



**CONTRÔLE
INTERNATIONAL DES
ÉMISSIONS**

Cette publication contient les résultats de contrôle des émissions soumis par les administrations conformément à la lettre circulaire du BR CR/159 du 9 mai 2001

RÉSUMÉ N°:

SUMMARY N°: **364**

RESUMEN N°:

Colonne description

Col.	Rubrique	Description
1	M_ADM	Administration responsable du centre de contrôle des émissions
2	M_CENTER	Centre de contrôle des émissions où les observations ont été faites
3	M_FREQ	Fréquence mesurée en kHz
4	M_JOUR	Jour pendant lequel l'observation a été faite
5	M_MOIS	Mois pendant lequel l'observation a été faite
6	M_HEURED	Heure de début de l'émission observée
7	M_HEUREF	Heure de fin de l'émission observée
8	M_DB	Valeur du champ mesuré en dB
9	M_IDEN	Identification de l'émission observée
10	M_ADMIN	Administration responsable de l'émission observée
11	M_CLST	Classe de la station contrôlée
12	M_BAND	Largeur de bande occupée
13	M_CLEM	Classe d'émission
14	M_LONG1	Degrés de la longitude
15	M_LONG2	Longitude Est ou Ouest
16	M_LONG3	Minutes de la longitude
17	M_LAT1	Degrés de la latitude
18	M_LAT2	Latitude Nord ou Sud
19	M_LAT3	Minutes de la latitude
20	M_BEAR	Relèvement de la station en degrés.
21	M_PREC	Précision estimée de la position ou la classification du relèvement
22	M_RR	Numéro de la colonne contenant les caractéristiques non conformes
23	M_REMARK	Remarques

INTERNATIONAL MONITORING

This publication contains spectrum monitoring information submitted by administrations in accordance with BR circular letter CR/159 of 9 May 2001

Période :

Monitoring Period: **01.10.19 - 31.12.19**

Período :

Column description

Col.	Item	Description
1	M_ADM	Administration code responsible for the monitoring centre
2	M_CENTER	Monitoring centre where the observation was made.
3	M_FREQ	Frequency measured in kilohertz
4	M_JOUR	Day during which the observation was made
5	M_MOIS	Month during which the observation was made
6	M_HEURED	Starting time of the observed emission
7	M_HEUREF	Finishing time of the observed emission
8	M_DB	Field strength measured in dB
9	M_IDEN	Identification of the observed emission
10	M_ADMIN	Administration code responsible for the observed emission
11	M_CLST	Class of station of the monitored emission
12	M_BAND	Occupied bandwidth
13	M_CLEM	Class of emission
14	M_LONG1	Degrees portion of Longitude
15	M_LONG2	East or West Longitude
16	M_LONG3	Minutes portion of Longitude
17	M_LAT1	Degrees portion of Latitude
18	M_LAT2	North or South Latitude
19	M_LAT3	Minutes portion of Latitude
20	M_BEAR	Bearing of the station in degrees
21	M_PREC	Estimated accuracy or the classification of bearing
22	M_RR	Number of the column containing characteristics which are not in conformity
23	M_REMARK	Remarks

**COMPROBACIÓN TÉCNICA
INTERNACIONAL DE LAS EMISIONES**

Esta publicación contiene la información sobre comprobación técnica de emisiones (CTE) presentada por las administraciones de acuerdo con la carta circular CR/159 de la BR del 9 de mayo 2001

Dernière mise à jour des données:

Date of last update: **28.04.20**

Ultima fecha de actualización de datos:

Descripción de columna

Col.	Elemento	Descripcion
1	M_ADM	Administración encargada del centro de comprobación
2	M_CENTER	Centro de comprobación en el que se realizó la observación
3	M_FREQ	Frecuencia medida en kHz
4	M_JOUR	Día en que se efectuó la observación
5	M_MOIS	Mes en que se realizó la observación
6	M_HEURED	Hora en que se inicia la emisión observada
7	M_HEUREF	Hora de conclusión de la emisión observada
8	M_DB	Intensidad de campo medida en dB
9	M_IDEN	Identificación de la emisión observada
10	M_ADMIN	Administración responsable de la emisión observada
11	M_CLST	Clase de estación de la emisión observada
12	M_BAND	Anchura de banda ocupada
13	M_CLEM	Clase de emisión
14	M_LONG1	Grados de longitud
15	M_LONG2	Longitud hacia el este o hacia el oeste
16	M_LONG3	Minutos de longitud
17	M_LAT1	Grados de latitud
18	M_LAT2	Latitud norte o sur
19	M_LAT3	Minutos de latitud
20	M_BEAR	Marcación de la estación en grados
21	M_PREC	Precisión estimada de la clasificación de la marcación
22	M_RR	Número de la columna donde figuren las características que no guarden esa conformidad
23	M_REMARK	Observaciones



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	2850.000	11	10	1203	1203	31.8		KRE	BC		A3E									11	
KOR	CRMS	2850.000	11	11	0005	0005	20.2		KRE	BC		A3E									11	
KOR	CRMS	2850.000	11	12	0631	0631	36.1		KRE	BC		A3E									11	
HNG	TARNOK	2869.000	10	11	2120	2220	26.4		RUS	FX	2K70E	J3E										USB
HNG	TARNOK	2888.000	10	11	2112	2116	24.1				2K70E	J3E										USB
HNG	TARNOK	2900.000	12	11	1532	1555	22.3				2K70E	J3E										USB
HNG	TARNOK	2910.000	12	11	1600	1620	21.4				2K70E	J3E										USB
I	ROMA	2920.000	07	11	1652		12.0	TWO MALES IN USB			2K70E	J3E									3	RUSSIAN LANGUAGE
HNG	TARNOK	2920.000	12	11	0000	0600	23.7		RUS		2K70E	J3E										USB
HNG	TARNOK	2920.000	12	11	1540	2115	26.2				2K70E	J3E										USB
G	BALDOCK	2920.000	29	12	0219		?		RUS	BC		J3E									B	RUSSIAN VOICE
HNG	TARNOK	2930.000	12	11	1830	1848	28.4				2K70E	J3E										USB
I	ROMA	2941.000	07	11	1657		10.0	VOLMET		AL	3K10E	J3E										RUSSIAN LANGUAGE
HNG	TARNOK	2941.000	12	11	1925	2400	30.8	ROSTOV VOLMET	RUS	FD	2K70E	J3E										USB
HNG	TARNOK	2953.122	14	11	2000	2100	25.4				2K93	J3E										
G	BALDOCK	2998.000	15	10	0440			ID 007 SHANNON	IRL	FD		J1D									A	ARINC HFDL
G	BALDOCK	2998.000	29	12	0223			ID 007 SHANNON	IRL	FD		J1D									A	ARINC HFDL
HNG	TARNOK	3007.520	16	11	1350	1450	20.1				5K00E	A3E									11	
G	BALDOCK	3010.000	08	10	2303			FISHERMEN	E	MS		J3E									B	Spanish Voice
G	BALDOCK	3013.600	14	10	0040		?		RUS	FX		P0N									B	PULSING MODEM
HNG	TARNOK	3013.985	16	11	0000	0641	27.2		RUS		5K00E	A3E									11	
G	BALDOCK	3020.000	29	12	0221		?		NOR	FL		J3E									A	NORWEGIAN VOICE
HNG	TARNOK	3027.076	16	11	0000	0600	19.8		RUS		5K00E	A3E									11	
HNG	TARNOK	3031.539	16	11	2104	2110	25.6				5K00E	A3E									11	
HNG	TARNOK	3035.965	16	11	0000	0600	24.0		RUS		5K00E	A3E									11	
HNG	TARNOK	3042.003	16	11	1440	1500	25.5				5K00E	A3E									11	
HNG	TARNOK	3050.361	18	11	2000	2200	26.6		RUS		5K90E	A3E									11	
HNG	TARNOK	3071.500	18	11	0000	0035	27.1				2K70E	J3E										USB
HNG	TARNOK	3075.000	18	11	0110	0125	23.2				2K70E	J3E										USB
HNG	TARNOK	3076.158	18	11	2045	2200	25.2		RUS		5K90E	A3E									11	
HNG	TARNOK	3094.019	18	11	2000	2040	25.3		RUS		5K89E	A3E									11	
HNG	TARNOK	3110.109	20	11	1750	1922	29.2				5K00E	A3E									11	
HNG	TARNOK	3114.443	20	11	1445	1713	24.3				5K00E	A3E									11	
HNG	TARNOK	3124.063	20	11	1705	1726	26.0				5K00E	A3E									11	
HNG	TARNOK	3129.922	20	11	1410	1810	21.1				5K00E	A3E									11	
HNG	TARNOK	3141.500	20	11	0000	0750	40.7				3K00E	G7D										
HNG	TARNOK	3141.700	20	11	1800	2400	34.5				3K00E	G1D										STANAG 4285
HNG	TARNOK	3151.043	22	11	1700	2400	28.5		RUS		8K72	A3E									11	
HNG	TARNOK	3151.500	22	11	0000	0500	25.5		RUS		5K00E	A3E									11	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
HNG	TARNOK	3156.000	22	11	0000	0500	17.3		RUS		5K00E	A3E									11	
G	BALDOCK	3168.000	22	10	0308			L BEACON	RUS	RN		A1A								A		ST PETERSBURG
G	BALDOCK	3168.500	29	12	0308			L BEACON	RUS	RN		A1A								A		ST PETERSBURG
HNG	TARNOK	3168.929	22	11	0450	0600	29.0		RUS		3K00E	A3E									11	
HNG	TARNOK	3175.000	22	11	0400	0600	21.8				3K00E	F1B										CIS-14
HNG	TARNOK	3177.500	22	11	0000	0500	30.2		RUS		5K00E	A3E									11	
HNG	TARNOK	3179.500	22	11	0000	0500	28.8		RUS		5K00E	A3E									11	
HNG	TARNOK	3180.060	22	11	1900	2200	29.0		RUS		8K47	A3E									11	
HNG	TARNOK	3201.500	24	11	0000	2400	25.6				250H	F1B										165HZ,100BD
HNG	TARNOK	3202.500	24	11	0000	2400	31.7				250H	F1B										165HZ,100BD
G	BALDOCK	3210.000	17	10	0432			?	RUS	FX		J7D								A		SECURE MS5
G	BALDOCK	3215.000	29	12	0250			WWCR NASHVILLE	USA	BC		A3E								A		WW CHRISTIAN RADIO
HNG	TARNOK	3215.001	24	11	0500	0700	27.9	WWCR	USA	BC	10K0E	A3E									11	
KOR	CRMS	3220.000	31	10	1803	1803	3.7		KRE	BC		A3E									11	
KOR	CRMS	3220.000	30	11	1459	1459	1.6		KRE	BC		A3E									11	
G	BALDOCK	3220.000	29	12	0231			V1XW		FX	100H	A1A								A		
KOR	CRMS	3220.000	30	12	0922	0922	-1.0		KRE	BC		A3E									11	
HNG	TARNOK	3222.900	24	11	1753	2400	36.7				1H00E	N0N										
G	BALDOCK	3223.000	17	10	0001			?	I	FX		G1D								A		2400 BD STANAG 4285
HNG	TARNOK	3230.000	24	11	0630	0650	28.6				2K70E	J3E										USB
G	BALDOCK	3236.800	05	10	0005			?	D	FX		G1D								A		
HNG	TARNOK	3236.800	24	11	0000	0600	26.3				3K00E	G1D										STANAG 4285
HNG	TARNOK	3236.800	24	11	1430	2400	21.6				3K00E	G1D										STANAG 4285
G	BALDOCK	3240.850	05	10	0010			D BEACON		RN		A1A								B		
G	BALDOCK	3251.000	25	12	1259			?	S	FX		G1D								A		
HNG	TARNOK	3251.392	26	11	2000	2400	31.8				14K2	G1D										
HNG	TARNOK	3260.246	26	11	1700	1825	36.5				2K72E	G1D										
HNG	TARNOK	3262.389	26	11	1900	2200	34.4				3K86	G1D										
HNG	TARNOK	3277.196	26	11	1900	2135	26.9				4K38	A3E										
HNG	TARNOK	3280.000	26	11	0500	0606	35.1				3K00E	G7D										MIL-188-110B
HNG	TARNOK	3282.000	26	11	0000	0545	19.5				420H	F1B										200HZ, 180BD ITA2
HNG	TARNOK	3289.000	26	11	0000	0815	25.5				3K00E	G7D										
HNG	TARNOK	3289.544	26	11	2100	2400	41.3				14K2	G1D										
HNG	TARNOK	3294.600	26	11	1700	2100	47.7				9K29	G1D										
HNG	TARNOK	3314.000	28	11	0000	0315	18.5				3K00E	G1D										MIL-118-110B
HNG	TARNOK	3314.000	28	11	1700	2400	20.9				3K00E	G7D										
HNG	TARNOK	3316.000	28	11	0000	0800	34.5				340H	F1B										250HZ,75BD
KOR	CRMS	3320.000	11	10	1204	1204	31.6		KRE	BC		A3E									11	
KOR	CRMS	3320.000	11	11	0902	0902	16.9		KRE	BC		A3E									11	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
HNG	TARNOK	3320.000	28	11	0000	0315	20.8				3K00E	G1D										MIL-118-110B	
HNG	TARNOK	3320.000	28	11	1700	2400	20.9				3K00E	G7D											
KOR	CRMS	3320.000	11	12	0634	0634	17.9			KRE	BC		A3E									11	
HNG	TARNOK	3329.000	28	11	0000	0315	24.3				3K00E	G1D										MIL-118-110B	
HNG	TARNOK	3334.800	28	11	0000	2400	39.9				3K00E	G1D										STANAG 4285,	
HNG	TARNOK	3354.800	30	11	0000	1000	33.1				3K00E	G1D										STANAG 4285	
HNG	TARNOK	3354.800	30	11	1540	2400	27.8				3K00E	G1D										STANAG 4285	
G	BALDOCK	3355.000	05	10	0020			?		USA	FX		G1D									B	
HNG	TARNOK	3362.000	30	11	1930	1940	17.1				2K70E	J3E										USB ITALY LNG.	
HNG	TARNOK	3370.000	30	11	0000	0730	30.5				3K00E	G1D										STANAG 4285	
HNG	TARNOK	3370.000	30	11	1500	2400	24.3				3K00E	G1D										STANAG 4285	
HNG	TARNOK	3379.500	30	11	0000	0600	34.5				3K00E	G7D											
HNG	TARNOK	3386.000	30	11	0000	0955	45.3				3K00E	G1D										STANAG 4285	
HNG	TARNOK	3386.000	30	11	1520	2400	38.3				3K00E	G1D										STANAG 4285	
HNG	TARNOK	3388.400	30	11	0000	0720	41.8				3K00E	G1D										STANAG 4285	
HNG	TARNOK	3388.400	30	11	1520	2400	37.8				3K00E	G1D										STANAG 4285	
HNG	TARNOK	3393.000	30	11	1545	1550	21.6				100HE	A1A										CW	
HNG	TARNOK	3398.500	30	11	1740	1745	14.6				100HE	A1A										CW	
G	BALDOCK	3413.000	25	11	0040			SHANNON VOLMET		IRL	FD		J3E							42	A	VOLMET	
HNG	TARNOK	3413.546	02	12	0000		27.5	SHANNON VOLMET		IRL	FD	2K19E	J3E										
HNG	TARNOK	3420.424	02	12	1820	1900	33.9				2K70E	J3E										LSB	
HNG	TARNOK	3440.256	02	12	1820	1833	23.5				2K70E	J3E										LSB RUS	
G	BALDOCK	3450.000	05	10	0035			(FRENCH PIRATE)		F	FX		J3E									A	NON-CONFORMITY RR.5
HNG	TARNOK	3450.000	04	12	0518	0600	19.7	PIRATES			2K70E	J3E										USB	
HNG	TARNOK	3474.988	04	12	1558	1758	23.5				BC	10K0E	A3E									11	
HNG	TARNOK	3475.000	04	12	1710	1842	29.4				2K70E	J3E										LSB	
HNG	TARNOK	3476.000	04	12	0000	0600	15.9				2K70E	J3E										USB	
HNG	TARNOK	3485.000	04	12	0400	0800	20.8				2K70E	J3E										USB	
HNG	TARNOK	3485.000	04	12	2020	2400	20.1	GANDER RADIO		CAN	FD	2K70E	J3E									USB	
I	ROMA	3491.000	16	10	0701		4.0	SHANWICK RADIO		IRL	FG	2K70E	J3E								315	A	
HNG	TARNOK	3491.000	04	12	1858	1958	23.2				2K70E	J3E										USB	
HNG	TARNOK	3500.597	06	12	0045	0120	0.0				100HE	A1A										CW	
HNG	TARNOK	3518.000	06	12	1530	1800	37.5	OH2YOTA		FIN	AT	100HE	A1B									CW	
HNG	TARNOK	3522.000	06	12	1600	1710	44.4	R9MAV		RUS	AT	100HE	A1B									CW	
HNG	TARNOK	3527.099	06	12	0000	0800	48.2				100HE	A1B										CW	
HNG	TARNOK	3528.000	06	12	1600	1725	39.3	DL4HRM		D	AT	100HE	A1B									CW	
HNG	TARNOK	3535.350	06	12	1600	1615	38.5	SM5COP		SUI	AT	100HE	A1B									CW	
HNG	TARNOK	3547.087	06	12	0000	0800	41.4				100HE	A1A										CW	
HNG	TARNOK	3553.395	08	12	2010	2020	29.6	OK1AKW		CZE	AT	100HE	A1A									CW	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
HNG	TARNOK	3562.800	08	12	0000	0150	50.6				3K00E	G7D										
HNG	TARNOK	3574.000	08	12	0600	2400	44.1			AT	1K70	FXX										FT8
HNG	TARNOK	3576.000	08	12	0600	2400	42.8			AT	1K70	FXX										FT4
HNG	TARNOK	3581.800	08	12	0000	2400	38.3				3K00E	G1D										STANAG 4285
G	BALDOCK	3582.800	23	11	0420		?		D	FX		J7D								A		
HNG	TARNOK	3591.000	08	12	0600	2400	32.1			AT	1K70	FXX										FT8
HNG	TARNOK	3618.000	10	12	0350	0505	37.8			AT	2K70E	J3E										LSB HNG
G	BALDOCK	3650.000	23	11	0450		?		UKR	AT		J3E								C		ILLEGAL PSEUDO AT
HNG	TARNOK	3669.000	12	12	0630	0645	28.3			AT	2K70E	J3E										LSB
HNG	TARNOK	3675.000	12	12	0810	0820	24.5			AT	2K70E	J3E										LSB
HNG	TARNOK	3677.000	12	12	0650	0700	22.2			AT	2K70E	J3E										LSB
HNG	TARNOK	3696.000	12	12	1335	1350	15.5			AT	2K70E	J3E										LSB
HNG	TARNOK	3707.522	14	12	2100	2130	32.3			AT	4K73	J3E										LSB ITA
HNG	TARNOK	3711.768	14	12	2030	2320	38.9			AT	4K25	J3E										LSB ITA
HNG	TARNOK	3723.701	14	12	2040	2140	34.7			AT	4K24	J3E										LSB ITA
HNG	TARNOK	3724.452	14	12	1958	2015	35.0			AT	3K00E	J3E										LSB SRB
HNG	TARNOK	3731.393	14	12	2045	2050	38.6			AT	4K57	J3E										LSB RUS
HNG	TARNOK	3732.838	14	12	2140	2200	42.6			AT	4K00E	J3E										LSB RUS
HNG	TARNOK	3732.894	14	12	1940	2000	46.8			AT	3K00E	J3E										LSB RUS
HNG	TARNOK	3738.122	14	12	2010	2020	29.7			AT	4K41	J3E										LSB SRB
HNG	TARNOK	3741.843	14	12	2050	2135	31.2			AT	4K39	J3E										LSB ITA
HNG	TARNOK	3747.450	14	12	2005	2015	38.5				4K56	J3E										LSB
HNG	TARNOK	3756.000	16	12	0000	0530	24.9				2K70E	J3E										USB
HNG	TARNOK	3756.000	16	12	1020	1031	27.6			AT	2K70E	J3E										LSB SVK
HNG	TARNOK	3767.000	16	12	2245	2305	24.7	HA5AIL	HNG	AT	2K70E	J3E										LSB
HNG	TARNOK	3778.000	16	12	2320	2400	21.1	DH1ND	D	AT	2K70E	J3E										LSB
HNG	TARNOK	3785.000	16	12	1702	1840	23.0	HB9HLM	SUI	AT	2K70E	J3E										LSB
HNG	TARNOK	3792.000	16	12	0000	0530	18.5				290HE	F1B										200HZ, 50BD
HNG	TARNOK	3796.000	16	12	2300	2400	37.0	EA3JE	E	AT	2K70E	J3E										LSB
HNG	TARNOK	3805.000	18	12	0000	2400	37.6				3K00E	G1D										STANAG 4285
HNG	TARNOK	3813.000	18	12	0403	0407	23.4				100HE	A1A										CW
HNG	TARNOK	3814.000	18	12	0514	0700	21.4				300HE	F1B										CIS-36-50
HNG	TARNOK	3816.800	18	12	2030	2400	29.8				3K00E	G1D										
G	BALDOCK	3821.800	25	11	0505		?		D	FX		G1D								A		2400 BD STANAG 4285
HNG	TARNOK	3822.000	18	12	0000	2400	35.0				3K00E	G1D										STANAG 4285
HNG	TARNOK	3825.000	18	12	0000	2400	25.6				300HE	F1B										CIS-36-50
G	BALDOCK	3840.000	12	10	0127		?		RUS	FX		F1B								A		
HNG	TARNOK	3847.800	18	12	1630	1700	26.6				3K00E	G1D										
G	BALDOCK	3855.000	09	12	0510			DDH3 (HAMBURG)	D	FC		F1C								A		METEO FAX 120RPM (576)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
HNG	TARNOK	3855.000	20	12	0657	2305	54.7	DDH3	D	FX	1K70E	F1C										HAMBURG METEO
HNG	TARNOK	3861.000	20	12	1400	2100	35.5				310H	F1B										200HZ,50BD
G	BALDOCK	3864.000	12	10	0128			?		FX		G1D									A	STANAG 4285
HNG	TARNOK	3864.200	20	12	1700	2400	32.9				3K00E	G1D										STANAG 4285
HNG	TARNOK	3864.294	20	12	0000	0820	29.1				3K00E	G1D										
HNG	TARNOK	3869.885	20	12	0000	0700	32.9				360HE	F1B										240HZ, 75BD
G	BALDOCK	3881.000	01	10	2000					FX		A1A									B	5 LETTER TFC
HNG	TARNOK	3881.000	20	12	1200	2400	12.3	FAV22	F	FX	100HE	A1A										CW
RUS	ARKHANGELSK	3893.000	30	12	0550	0555	38.0		D	FX	3K00	G1D								247	B	
HNG	TARNOK	3893.200	20	12	0000	2400	41.0				3K00E	G1D										STANAG 4285
HNG	TARNOK	3896.000	20	12	1905	2400	25.7				360HE	F1B										240HZ, 75BD
KOR	CRMS	3900.000	19	12	0923	0923	8.1		CHN	BC		A3E										11
HNG	TARNOK	3900.000	22	12	0000	0600	14.1	REYKJAVICK 03	ISL	FA	3K00E	J2D										HF-ACARS
KOR	CRMS	3905.000	31	10	0920	0920	36.8		KRE	BC		A3E										11
HNG	TARNOK	3907.000	22	12	0047	0600	14.0				2K70E	J3E										LSB
KOR	CRMS	3910.000	10	10	1805	1805	48.2		KRE	BC		A3E										11
KOR	CRMS	3910.000	30	11	1501	1501	33.5		KRE	BC		A3E										11
RUS	S. PETERSBURG	3910.000	30	12	2130	2150	28.0			BC		A3E								64	B	
KOR	CRMS	3915.000	21	11	0037	0037	21.6		KRE	BC		A3E										11
HNG	TARNOK	3915.000	22	12	2200	2400	35.2	BBC	SNG	BC	9K84	A3E										11
KOR	CRMS	3920.000	31	10	0023	0023	-6.9		KRE	BC		A3E										11
KOR	CRMS	3925.000	25	10	1204	1204	31.4		KRE	BC		A3E										11
KOR	CRMS	3925.000	19	11	1159	1159	24.4		J	BC		A3E										11
KOR	CRMS	3925.000	28	11	0012	0012	27.0		KRE	BC		A3E										11
KOR	CRMS	3925.000	30	12	0923	0923	-3.6		J	BC		A3E										11
HNG	TARNOK	3927.000	22	12	0000	0015	14.6				2K70E	J3E										LSB
HNG	TARNOK	3927.000	22	12	0107	0600	13.8				2K70E	J3E										LSB
KOR	CRMS	3930.000	03	10	0006	0006	44.9		KRE	BC		A3E										11
G	BALDOCK	3930.000	05	10	1900			VOICE OF THE PEOPLE	KOR	BC		A3E									B	
KOR	CRMS	3930.000	21	11	0037	0037	31.9		KRE	BC		A3E										11
HNG	TARNOK	3941.000	22	12	0043	0600	11.2				2K70E	J3E										LSB
KOR	CRMS	3945.000	19	11	1201	1201	24.3		J	BC		A3E										11
KOR	CRMS	3945.000	03	12	1208	1208	35.1		J	BC		A3E										11
KOR	CRMS	3945.000	17	12	0413	0413	18.5		KRE	BC		A3E										11
HNG	TARNOK	3947.000	22	12	0048	0600	14.3				2K70E	J3E										LSB
HNG	TARNOK	3949.994	22	12	0000	0257	31.1	PBS XINJIANG	CHN	BC	9K87	A3E										
HNG	TARNOK	3949.994	24	12	1205	1800	27.2	PBS XINJIANG	CHN	BC	10K0E	A3E										
HNG	TARNOK	3949.994	24	12	2310	2400	27.4	PBS XINJIANG	CHN	BC	10K0E	A3E										
HNG	TARNOK	3949.995	22	12	1205	1800	32.9	PBS XINJIANG	CHN	BC	9K72	A3E										11

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	S. PETERSBURG	3950.000	30	12	0120	0130	40.0		CHN	BC	10K4	A3E	086	E	54	43	N	38	90	B		
HNG	TARNOK	3950.016	24	12	0000	0257	41.4	PBS XINJIANG	CHN	BC	9K89	A3E										
HNG	TARNOK	3955.000	24	12	0600	0700	62.2	BBC	G	BC	10K0E	W7D										DRM
HNG	TARNOK	3955.000	24	12	2000	2200	66.5	KBS	G	BC	8K46	A3E										
RUS	ARKHANGELSK	3955.000	30	12	0600	0620	51.0		G	BC	10K0	X7W							263	C		DRM
RUS	S. PETERSBURG	3955.000	30	12	2010	2020	44.0		G	BC	9K86	A3E	002	W	31	52	N	32	261	B		
I	ROMA	3965.000	07	11	1650		23.5	RFI	F	BC	10K0	X7W										FRENCH, INFORMATION
G	BALDOCK	3965.000	25	11	0515			RFI	F	BC		D7W								A		WWW.TDF.FR
HNG	TARNOK	3965.000	24	12	0000	0800	32.9	RFI	F	BC	10K0E	W7D										DRM
HNG	TARNOK	3965.000	24	12	1700	2400	32.1	RFI	F	BC	10K0E	W7D										DRM
KOR	CRMS	3970.000	27	12	1203	1203	21.9		KRE	BC		A3E									11	
HNG	TARNOK	3974.998	24	12	0855	1800	21.6	AM SHORTWAVE RADIO	D	BC	10K0E	A3E										
G	BALDOCK	3975.000	01	10	2009			AM SHORTWAVE RADIO	D	BC		A3E								A		
HNG	TARNOK	3977.000	24	12	2000	2400	26.8				310H	F1B										200HZ,50BD
G	BALDOCK	3985.000	01	10	2005			RADIO SLOVAKIA INTERNATIONAL	D	BC		A3E								C		
HNG	TARNOK	3985.000	24	12	1300	1605	10.6	CNR	CHN	BC	10K0E	A3E										
RUS	S. PETERSBURG	3985.000	30	12	1910	1945	22.0		KOR	BC		A3E	127	E	17	37	N	25	63	B		
HNG	TARNOK	3985.019	24	12	1600	2200	31.2	RSH/FNA	D	BC	10K0E	A3E										
HNG	TARNOK	3987.800	24	12	0000	2000	34.0				3K00E	G1D										
HNG	TARNOK	3989.994	24	12	1300	1800	13.0	PBS XINJIANG	CHN	BC	10K0E	A3E										
HNG	TARNOK	3989.995	24	12	2255	2400	27.4	PBS XINJIANG	CHN	BC	10K0E	A3E										
KOR	CRMS	3990.000	17	12	2140	2140	20.2		CHN	BC		A3E									11	
RUS	S. PETERSBURG	3990.000	30	12	0130	0140	45.0		CHN	BC	10K9	A3E	086	E	54	43	N	38	90	B		
HNG	TARNOK	3990.071	24	12	0000	0300	42.9	PBS XINJIANG	CHN	BC	9K85	A3E										
HNG	TARNOK	3995.059	24	12	0400	2400	29.2	HCI/FNA	D	BC	9K84	A3E										
RUS	ARKHANGELSK	4001.300	30	12	0545	0555	39.0			FX	2K70	G1D								250	C	
HNG	TARNOK	4001.500	26	12	0000	2400	38.5				3K00E	G1D										STANAG 4285
HNG	TARNOK	4005.000	26	12	0000	0820	19.5				300HE	F1B										CIS36-50
HNG	TARNOK	4008.000	26	12	1340	1650	14.6				420H	F1B										200HZ,75BD,CIS36-50
G	BALDOCK	4010.000	06	10	1830			KYRGYZ NBC	KAZ	BC		A3E								52	B	BISHKEK TX
RUS	S. PETERSBURG	4010.000	30	12	0100	0120	39.0		KGZ	BC	9K31	A3E	074	E	51	42	N	50	102	B		
HNG	TARNOK	4016.800	26	12	1850	2114	21.1				3K00E	G1D										STANAG 4285
HNG	TARNOK	4018.000	26	12	0000	0600	31.5				300HE	F1B										75BD 207HZ
HNG	TARNOK	4020.000	26	12	0000	0600	40.6				300HE	F1B										50BD 207HZ
HNG	TARNOK	4020.000	26	12	1020	1100	12.0				660H	F1B										500HZ,100BD,ITA2
HNG	TARNOK	4020.000	26	12	1410	1520	28.9				890H	F1B										800HZ,41BD
HNG	TARNOK	4031.000	26	12	0500	0600	14.7				2K70E	J3E										USB
HNG	TARNOK	4039.895	26	12	0000	0600	34.9				3K00E	G1D										PACTOR II.
HNG	TARNOK	4046.500	26	12	0000	0600	24.3				3K00E	G1D										MIL-188-110B

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
HNG	TARNOK	4053.000	28	12	0730	0930	18.8				100HE	A1A										CW
HNG	TARNOK	4055.000	28	12	0700	1040	22.5				3K00E	G1D										STANAG-4285
HNG	TARNOK	4056.818	28	12	0000	0403	32.1				3K58E	G1D										
G	BALDOCK	4057.000	25	11	0520		?		D	FC		G1D									A	2400 BD STANAG 4285
RUS	SMOLENSK	4057.000	27	12	0530	0630	21.0		D	FC	2K99	G1D	011	E	28	54	N	15	275	B		
RUS	S. PETERSBURG	4057.000	27	12	2350	2400	18.0		D	FX	3K11	G1D							245	B		
HNG	TARNOK	4072.387	28	12	0000	2400	25.9				3K42E	G1D										
G	BALDOCK	4077.000	28	11	1804		?		RUS	FX	3K30E	J7D									B	
HNG	TARNOK	4108.000	29	12	0826	0831	15.1				100HE	A1B										CW
HNG	TARNOK	4110.000	30	12	1400	1630	18.6				100HE	A1B										CW
G	BALDOCK	4129.990	28	11	1800		?		RUS	FL		F1B									B	
HNG	TARNOK	4132.000	30	12	0830	0845	21.1				3K00E	G7D										
RUS	SMOLENSK	4134.490	27	12	0530	0630	11.0			FC	2K99	G1D								234	B	
RUS	S. PETERSBURG	4134.500	27	12	2030	2045	31.0		CVA	FX	2K56	G1D								219	B	
G	BALDOCK	4153.000	02	10	1905		?		EST	FX		F1B									A	
G	BALDOCK	4159.800	07	12	0600		?			FX		G1D									A	IN THE BALTIC SEA
RUS	ARKHANGELSK	4165.000	27	12	0555	0600	43.0		G	FX	3K00	G1D								264	C	
RUS	S. PETERSBURG	4165.000	27	12	2350	2400	31.0			FX		G1D								258	B	
RUS	SMOLENSK	4165.090	27	12	0530	0630	25.0		G	FC	2K99	G1D	000	W	17	54	N	57	284	B		
G	BALDOCK	4182.000	15	11	1800		T MARKER		RUS	FX		A1A									A	
RUS	ARKHANGELSK	4205.000	27	12	0540	0550	39.0		HOL	FX	3K00	G1D								253	C	
RUS	S. PETERSBURG	4205.000	27	12	2320	2350	41.0			FX	2K78	G1D								245	B	
RUS	SMOLENSK	4205.030	27	12	0530	0630	38.0		G	FC	2K99	G1D	002	W	59	51	N	08	274	B		
G	BALDOCK	4209.505	07	12	0610		TAH (ISTANBUL)		TUR	FC		F1B									B	SITOR A/B (ISTANBUL)
G	BALDOCK	4216.005	02	10	1940		TAH (ISTANBUL)		TUR	FC		F1B									B	100 BD SITOR MODE A
G	BALDOCK	4226.500	02	10	1946		?			FX		G1D									A	
G	BALDOCK	4227.500	07	12	0612		IDR8 (ROMA)		I	FC		G1D									B	2400 BD STANAG 4285
RUS	SMOLENSK	4229.990	27	12	0530	0630	31.0		D	FC	2K99	G1D								275	B	
RUS	ARKHANGELSK	4230.000	27	12	0550	0605	43.0		HOL	FX	3K00	G1D								253	C	
G	BALDOCK	4233.800	07	12	0619		RFLIE		F	FC		G1D									A	2400 BD STANAG 4285
RUS	SMOLENSK	4234.190	27	12	0530	0630	31.0		G	FC	2K99	G1D								275	B	
G	BALDOCK	4279.000	02	10	2005		?		E	FC		G1D									A	2400 BD STANAG 4285
G	BALDOCK	4279.000	07	12	0620		?		E	FC		G1D									A	2400 BD STANAG 4285
G	BALDOCK	4280.000	02	10	2012		PBB		HOL	FC		F1B								49	A	75 BD ITA2
RUS	ARKHANGELSK	4280.000	26	12	0705	0715	41.0		HOL	FX	1K68	F1B								252	C	
RUS	SMOLENSK	4290.390	26	12	0530	0630	25.0		E	FC	2K99	G1D								251	B	
RUS	SMOLENSK	4296.790	26	12	0530	0630	23.0		G	FC	2K99	G1D	001	W	16	51	N	35	274	B		
RUS	ARKHANGELSK	4296.800	26	12	0625	0630	36.0			FX	3K00	G1D								255	C	
RUS	ARKHANGELSK	4301.000	26	12	0630	0640	36.0		G	FX	3K00	G1D								268	C	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23				
RUS	SMOLENSK	4301.590	26	12	0530	0630	26.0		G	FC	4K97	G1D							289	B						
G	BALDOCK	4307.800	07	12	0630			?	POR	FC		G1D								A		2400 BD STANAG 4285				
G	BALDOCK	4316.800	02	12	0423			?		FX		G1D									B					
G	BALDOCK	4317.900	07	12	0635			NMG	USA	SM		F3C									A					
RUS	SMOLENSK	4326.790	26	12	0530	0630	26.0		E	FC	2K99	G1D								254	B					
G	BALDOCK	4326.800	07	12	0638			?	F	FC		G1D									A	2400 BD STANAG 4285				
RUS	ARKHANGELSK	4326.800	26	12	0610	0635	43.0		F	FX	3K00	G1D									242	B				
G	BALDOCK	4331.000	02	10	2032			4XZ (HAIFA)	ISR	FC		A1A										A	MORSE TFC			
G	BALDOCK	4331.000	02	12	0421			4XZ (HAIFA)	ISR	FC		A1A										A	MORSE TFC			
G	BALDOCK	4339.800	02	10	2036			?	F	FC		G1D										A	2400BD STANAG 4285			
RUS	S. PETERSBURG	4340.000	26	12	2000	2020	30.0		F	FX	2K80	G1D									240	B				
G	BALDOCK	4345.400	02	10	2039			?	F	FC		G1D											B			
G	BALDOCK	4398.800	02	10	2041			?	F	FX		G1D											B			
G	BALDOCK	4405.000	28	11	1815				TUR	FL		J3E											C			
KOR	CRMS	4450.000	10	10	1805	1805	44.6		KRE	BC		A3E												11		
KOR	CRMS	4450.000	21	11	0039	0039	36.0		KRE	BC		A3E													11	
KOR	CRMS	4450.000	21	12	1506	1506	35.6		KRE	BC		A3E													11	
G	BALDOCK	4453.000	02	10	0547				E	LR		F0N											A	FIX TO SOUTH ATLANTIC		
G	BALDOCK	4463.000	02	10	0549			?	E	LR		F0N											B	SEASONDE		
G	BALDOCK	4464.000	17	11	0220			?	AUS	FX		P0N											A			
G	BALDOCK	4465.000	18	12	0123			?	D	FX		G1D											A	STANAG 4285		
RUS	SMOLENSK	4465.000	25	12	0530	0630	25.0		D	FX	2K99	G1D											279	B		
G	BALDOCK	4470.000	01	10	0714			?	F	LR		P0N												B		
G	BALDOCK	4474.500	02	10	0550			?		FC		G1D												A		
G	BALDOCK	4480.000	02	10	0550			?	E	LR		F0N												B		
G	BALDOCK	4500.000	18	12	0125			PBS XINJIANG	CHN	BC		A3E												A	URUMQI Tx Site	
RUS	IRKUTSK	4500.000	25	12	0230	0300	35.0		CHN	BC		A3E	087	E	52	43	N	22	237				A	3		
RUS	NOVOSIBIRSK	4500.000	25	12	0230	0300	34.0		CHN	BC		A3E	087	E	52	43	N	22	163				A	3		
RUS	BELGOROD	4500.000	25	12	1230	1235	59.8		CHN	BC	5K40	A3E	085	E	18	43	N	30								
RUS	ARKHANGELSK	4500.000	25	12	1330	1415	47.0		CHN	BC	2K63	A3E	087	E	36	43	N	48	106				B			
G	BALDOCK	4508.610	11	10	0239					FX		J7D												B		
G	BALDOCK	4508.610	26	11	2023					FX		J7D												B		
G	BALDOCK	4521.000	19	12	0510					FX		F1B												A		
G	BALDOCK	4538.000	27	12	1850				UKR			F1B													C	
G	BALDOCK	4541.500	26	11	2129			?	I	FX		G1D												A	2400 BD STANAG 4285	
G	BALDOCK	4550.020	24	12	1826			?		FX		F1B													C	50BD 850 SHIFT SECURE
G	BALDOCK	4556.000	26	11	2133			?	RUS	FX		J7D													B	SECURE
G	BALDOCK	4557.700	18	12	0132			P BEACON		FX		A1A													A	
G	BALDOCK	4557.900	18	12	0130			S BEACON		LR		A1A													D	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
G	BALDOCK	4560.000	02	10	0553			TAH (ISTANBUL)	TUR	FC		F1B									B	MORSE IDENT TAH	
G	BALDOCK	4564.000	02	10	0554			?	RUS	FX		F1B									B	DE RLO 5 LETTER TFC	
RUS	SMOLENSK	4583.000	25	12	0530	0630	25.0			FX	2K99	F1B								255	B		
RUS	S. PETERSBURG	4583.000	25	12	0700	0715	39.0		D	FX	610H	F1B	012	E	17	52	N	45	241		B		
G	BALDOCK	4591.800	02	12	0413			?	POR	FC		G1D									A	2400 BD STANAG 4285	
G	BALDOCK	4595.000	02	10	0557			?	F	FC		G1D									B		
G	BALDOCK	4602.000	02	12	0349			SECURE	RUS	FX		F1B											
G	BALDOCK	4625.000	02	10	0558			(UZB76)	RUS	FX		B7D								19	B	DATA MODEM	
G	BALDOCK	4625.000	02	12	0412			(UZB76)	RUS	FX		B7D									B	DATA MODEM	
RUS	SMOLENSK	4644.790	25	12	0530	0630	20.0		E	FX	2K99	G1D	007	E	32	47	N	42	255		B		
RUS	S. PETERSBURG	4687.785	24	12	0840	0855	20.0		G	FX	3K16	G1D								266	C		
KOR	CRMS	4750.000	20	10	0932	0932	14.1			CHN	BC		A3E									11	
KOR	CRMS	4750.000	20	11	0610	0610	5.4			CHN	BC		A3E									11	
KOR	CRMS	4750.000	11	12	1510	1510	23.8			CHN	BC		A3E									11	
RUS	SLAVYANKA	4750.000	24	12	0920	0950	38.0			CHN	BC	3K06	A3E	119	E	30	48	N	48	310		A	
RUS	SMOLENSK	4750.000	24	12	1230	1330	20.0			CHN	BC	2K80	A3E	094	E	37	34	N	56	88		B	
G	BALDOCK	4760.000	02	12	0354			TWR AFRICA	SWZ	BC		A3E										C	
G	BALDOCK	4765.000	02	12	0355			RADIO PROGRESSO	B	BC		A3E										C	SPANISH
G	BALDOCK	4765.000	18	12	0205			RADIO PROGRESO	CUB	BC		A3E										A	BEJUCAL TX
G	BALDOCK	4772.000	09	10	0216					FX		J7A										B	PULSING AND SPEECH
G	BALDOCK	4772.000	26	11	2106					FX		J7A										B	PULSING AND SPEECH
KOR	CRMS	4800.000	22	10	1203	1203	14.7			CHN	BC		A3E										11
KOR	CRMS	4800.000	29	11	1208	1208	4.1			CHN	BC		A3E										11
G	BALDOCK	4800.000	18	12	0203			AIR HYDERABAD	IND	FX		A3E										C	HYDERABAD TX SITE
RUS	NOVOSIBIRSK	4800.000	24	12	0530	0600	25.0			CHN	BC		A3E	095	E	10	37	N	44	149		A	
RUS	IRKUTSK	4800.000	24	12	0530	0600	22.0			CHN	BC		A3E	095	E	10	37	N	47	208		A	
RUS	SLAVYANKA	4800.000	24	12	1225	1255	36.0			CHN	BC	8K13	A3E	095	E	25	35	N	49	268		A	
RUS	SMOLENSK	4800.000	24	12	1230	1330	25.0			CHN	BC	2K99	A3E	095	E	01	36	N	29	86		B	
RUS	BELGOROD	4800.000	24	12	1235	1242	56.7			CHN	BC	6K60	A3E	096	E	11	36	N	48				
KOR	CRMS	4800.000	31	12	1149	1149	5.3			CHN	BC		A3E										11
RUS	SMOLENSK	4811.890	24	12	0530	0630	12.0		G	FG	2K99	G1D								280		B	
G	BALDOCK	4812.000	17	11	0301			?	F	FX		G1D										A	2400 BD STANAG 4285
RUS	S. PETERSBURG	4812.000	24	12	0800	0820	25.0			NOR	FX	3K06	G1D							304		C	
G	BALDOCK	4818.000	19	12	0515			?	RUS	FX		F1B										B	
KOR	CRMS	4820.000	12	10	1513	1513	15.1			CHN	BC		A3E										11
KOR	CRMS	4820.000	19	11	2115	2115	9.6			CHN	BC		A3E										11
KOR	CRMS	4820.000	13	12	1149	1149	12.7			CHN	BC		A3E										11
RUS	SMOLENSK	4820.000	24	12	1230	1330	35.0			CHN	BC	2K96	A3E	091	E	19	29	N	32	96		B	
RUS	BELGOROD	4820.000	24	12	1242	1256	50.9			CHN	BC	6K80	A3E	092	E	33	29	N	09				

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	SLAVYANKA	4820.000	24	12	1330	1400	31.0		CHN	BC	6K42	A3E	090	E	51	29	N	31	261	A		
G	BALDOCK	4826.000	18	12	0200			?	RUS	FX		F1B								A		RUSSIAN MILITARY
RUS	SMOLENSK	4840.000	24	12	0630	0730	36.0		USA	BC	2K99	A3E								311	B	
G	BALDOCK	4850.000	18	12	0156			PBS XINJIANG	CHN	BC		A3E									B	Transmitter site Urumqi
RUS	VERHNEYE DUBROVO	4850.000	23	12	1200	1215	47.0		CHN		7K97	A3E	087	E	55	41	N	18	117	B		
RUS	NYAGAN	4850.000	23	12	1200	1215	51.0		CHN		6K65	A3E	087	E	55	41	N	18	140	B		
RUS	NOVOSIBIRSK	4850.000	23	12	1230	1300	20.0		CHN	BC	8K00	A3E	087	E	10	44	N	14	165	A		
RUS	IRKUTSK	4850.000	23	12	1230	1300	24.0		CHN	BC		A3E	087	E	12	44	N	04	241	A		
RUS	BELGOROD	4850.000	23	12	1300	1315	56.7		CHN	BC	9K80	A3E	087	E	19	43	N	03				
RUS	SMOLENSK	4850.000	24	12	1230	1330	37.0		CHN	BC	2K98	A3E	087	E	46	42	N	58	85	B		
RUS	BELGOROD	4850.000	24	12	1256	1300	54.5		CHN	BC	9K10	A3E	087	E	48	43	N	24				
RUS	SLAVYANKA	4866.000	23	12	0125	0155	17.0				398H	F1B								74	A	
G	BALDOCK	4874.000	18	12	0155				F	FX		F1B									A	
G	BALDOCK	4875.000	18	12	0153			R.DIFUSORA RORAIMA	B	BC		A3E									A	BOA VISTA Tx Site
RUS	SLAVYANKA	4880.000	23	12	0610	0630	47.0		KOR	BC	6K51	A3E	126	E	51	37	N	34	214	A		
RUS	IRKUTSK	4880.000	23	12	0800	0830	22.0		KOR	BC		A3E	126	E	43	36	N	41	127	A		
RUS	SMOLENSK	4880.000	23	12	0930	1030	20.0		KRE	BC	2K99	A3E								62	B	
RUS	NYAGAN	4880.000	23	12	1110	1122	40.0		KOR		6K75	A3E	127	E	22	37	N	45	93	A		
RUS	BELGOROD	4880.000	23	12	1245	1300	47.3		KRE	BC	4K80	A3E	125	E	40	38	N	56				
RUS	NOVOSIBIRSK	4880.000	23	12	1300	1330	14.0		KRE	BC		A3E	127	E	00	39	N	13	100	A		
RUS	SLAVYANKA	4885.000	22	12	2215	2245	29.0		KRE	BC	3K08	A3E	126	E	07	38	N	54	227	A		
G	BALDOCK	4895.000	18	12	0149			MONGOLIAN RADIO 1	MNG	FX		A3E									C	MURUN TX SITE
RUS	IRKUTSK	4895.000	23	12	0300	0330	25.0		MNG	BC	12K0	A3E	098	E	15	47	N	34	222	A		
KOR	CRMS	4900.000	09	10	1534	1534	37.2		CHN	BC		A3E										11
KOR	CRMS	4900.000	24	11	0916	0916	4.4		CHN	BC		A3E										11
RUS	VERHNEYE DUBROVO	4900.000	23	12	1105	1125	34.0		CHN		4K91	A3E	117	E	44	24	N	54	104	A		
RUS	NYAGAN	4900.000	23	12	1110	1125	25.0		CHN		6K88	A3E	118	E	37	24	N	47	112	A		
RUS	SMOLENSK	4900.000	23	12	1230	1330	17.0		CHN	BC	2K98	A3E	121	E	16	24	N	51	76	B		
KOR	CRMS	4900.000	27	12	1205	1205	4.2		CHN	BC		A3E										11
KOR	CRMS	4905.000	11	10	2110	2110	-0.4		CHN	BC		A3E										11
KOR	CRMS	4905.000	19	11	2115	2115	9.8		CHN	BC		A3E										11
KOR	CRMS	4905.000	12	12	1758	1758	16.0		CHN	BC		A3E										11
G	BALDOCK	4905.000	18	12	0146			PBS XIZANG-TB	CHN	BC		A3E									A	BROADCAST FROM LASA TX
RUS	VERHNEYE DUBROVO	4905.000	23	12	1110	1127	34.0		CHN		6K75	A3E	090	E	19	27	N	19	132	A		
RUS	NYAGAN	4905.000	23	12	1110	1128	46.0		CHN		7K48	A3E	090	E	55	27	N	22	142	A		
RUS	SMOLENSK	4905.000	23	12	1230	1330	16.0		CHN	BC	2K99	A3E	090	E	55	29	N	29	96	B		
RUS	BELGOROD	4905.000	23	12	1315	1330	58.2		CHN	BC	9K80	A3E	091	E	55	31	N	20				
RUS	NOVOSIBIRSK	4905.000	23	12	1330	1400	31.0		CHN	BC		A3E	091	E	30	29	N	54	163	A		
RUS	IRKUTSK	4905.000	23	12	1330	1400	30.0		CHN	BC		A3E	091	E	02	29	N	55	209	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	4920.000	09	10	1534	1534	19.3		CHN	BC		A3E										11
KOR	CRMS	4920.000	15	11	1203	1203	9.3		CHN	BC		A3E										11
G	BALDOCK	4920.000	18	12	0144			AIR CHENNAI	IND	BC		A3E									B	CHENNAI MADRAS
RUS	VERHNEYE DUBROVO	4920.000	23	12	1115	1131	41.0		BTN		6K90	A3E	091	E	40	26	N	57	131	A		
RUS	NYAGAN	4920.000	23	12	1116	1132	48.0		BTN		7K02	A3E	090	E	33	27	N	30	142	A		
RUS	IRKUTSK	4920.000	23	12	1130	1200	26.0		CHN	BC		A3E	090	E	39	29	N	29	210	A		
RUS	NOVOSIBIRSK	4920.000	23	12	1200	1230	20.0		CHN	BC		A3E	091	E	18	30	N	09	163	A		
RUS	BELGOROD	4920.000	23	12	1330	1340	56.4		CHN	BC	7K00	A3E	091	E	04	29	N	31				
KOR	CRMS	4920.000	24	12	2115	2115	-3.8		CHN	BC		A3E										11
RUS	BELGOROD	4932.000	23	12	0625	0640	60.4		NOR		2K50		010	E	35	59	N	20				
RUS	SMOLENSK	4932.000	23	12	0630	0730	28.0		G	FX	2K99	G1D	003	W	57	56	N	11	288	B		
KOR	CRMS	4940.000	16	10	1502	1502	10.7		CHN	BC		A3E										11
KOR	CRMS	4940.000	30	11	1503	1503	6.3		CHN	BC		A3E										11
KOR	CRMS	4940.000	13	12	1150	1150	10.4		CHN	BC		A3E										11
RUS	VERHNEYE DUBROVO	4940.000	23	12	1120	1136	27.0		CHN		4K02	A3E	117	E	31	23	N	50	105	A		
RUS	NYAGAN	4940.000	23	12	1121	1138	27.0		CHN		4K94	A3E	117	E	51	25	N	12	112	A		
G	BALDOCK	4950.000	17	11	0332			R.MADRE DE DIOS		BC		A3E									C	
RUS	VERHNEYE DUBROVO	4950.000	23	12	1125	1142	33.0		IND		1K20	A3E	073	E	36	33	N	47	156	A		
RUS	NYAGAN	4950.000	23	12	1125	1141	38.0		IND		4K00	A3E	073	E	14	33	N	17	166	A		
RUS	NOVOSIBIRSK	4950.000	23	12	1430	1500	23.0		IND	BC		A3E	075	E	26	34	N	10	198	A		
RUS	IRKUTSK	4950.000	23	12	1430	1500	20.0		IND	BC		A3E	075	E	02	34	N	07	241	A		
RUS	SMOLENSK	4968.000	23	12	0930	1030	20.0		FIN	FX	100H	A1A	022	E	09	60	N	23	320	B		
G	BALDOCK	4980.000	18	12	0138			PBS XIAJIANG	CHN	BC		A3E									B	URUMQI Tx Site
RUS	VERHNEYE DUBROVO	4980.000	23	12	1205	1219	40.0		CHN		2K48	A3E	089	E	03	41	N	37	118	A		
RUS	NYAGAN	4980.000	23	12	1206	1220	35.0		CHN		2K22	A3E	089	E	03	41	N	37	135	A		
RUS	SMOLENSK	4980.000	23	12	1230	1330	15.0		CHN	BC	2K98	A3E	087	E	14	44	N	00	84	B		
RUS	BELGOROD	4980.000	23	12	1340	1350	51.3		CHN	BC	7K80	A3E	087	E	19	43	N	03				
G	BALDOCK	4985.005	18	12	0136			?	USA	FX		F1B									B	850 Hz SHIFT
G	BALDOCK	4996.000	22	11	1517			RWM	RUS	SS		A1A									C	MOSCOW TIME SIGNAL
G	BALDOCK	5006.000	18	11	2057				RUS	FC		F1B									A	
KOR	CRMS	5050.000	09	10	1537	1537	22.7		CHN	BC		A3E										11
KOR	CRMS	5050.000	19	11	1208	1208	-3.3		CHN	BC		A3E										11
KOR	CRMS	5050.000	06	12	1208	1208	9.9		CHN	BC		A3E										11
RUS	SLAVYANKA	5050.000	20	12	1450	1520	24.0		CHN	BC	7K87	A3E	108	E	47	23	N	12	231	A		
G	BALDOCK	5060.000	22	11	1516			PBS XINJIANG	CHN	BC		A3E									C	
RUS	NOVOSIBIRSK	5060.000	20	12	0200	0230	25.0		CHN	BC		A3E	087	E	22	43	N	45	164	A		
RUS	SLAVYANKA	5060.000	20	12	1610	1640	22.0		CHN	BC	4K05	A3E	087	E	23	42	N	58	286	A		
RUS	VERHNEYE DUBROVO	5061.000	20	12	1200	1210	38.0		CHN		3K19	A3E	088	E	04	42	N	15	119	A		
RUS	NYAGAN	5061.000	21	12	1200	1207	49.0		CHN		2K11	A3E	086	E	27	43	N	25	137	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	SLAVYANKA	5062.000	20	12	1538	1543	23.0				1K56	F1B							196	A		
G	BALDOCK	5065.200	24	11	1402			MIDE DE MTZ (MURMANSK)	RUS	FX										A		5 LETTER CODE GROUPS
RUS	BELGOROD	5092.000	20	12	0813	0839	44.0		UKR		780H	F1B	029	E	32	51	N	01				
G	BALDOCK	5100.800	24	11	1400			?		MS		G1D									A	MORSE 'V'
G	BALDOCK	5120.500	18	11	2101			?	F	FX		F1B									C	
G	BALDOCK	5123.800	22	11	1522			?	TUR	FX		G1D									A	ISTANBUL
G	BALDOCK	5153.700	18	11	2102			D BEACON	RUS	RN		A1A									A	MORSE
G	BALDOCK	5153.900	01	11	1708			S BEACON	RUS	RN		A1A									B	MORSE
G	BALDOCK	5154.100	22	11	1524			A BEACON	RUS	FX		A1A									B	MORSE
G	BALDOCK	5156.800	22	11	1525			L BEACON	RUS	RN		A1A									C	MORSE
G	BALDOCK	5162.000	15	11	1014			STANAG 4285	HOL	FX		G1D									A	
G	BALDOCK	5178.000	01	11	1811			?	RUS	FC		F1B									A	50 BD REVERSALS
G	BALDOCK	5179.000	01	11	1809			RMP	RUS	FX		A1A									A	REO DE RMP
G	BALDOCK	5195.000	22	11	1532			(DRA5)	D	FC		F1B									A	VVV DE DRA5
G	BALDOCK	5195.000	24	11	1408			DRA5 (KIEL)	D	FC		A1A							31	A		MORSE
G	BALDOCK	5229.500	18	11	1036			?	NOR	FX		G1D									B	SECURE
G	BALDOCK	5237.500	18	11	2106			?	I	FC		G1D								2	A	2400 BD STANAG 4285
G	BALDOCK	5242.000	18	11	2107			?	RUS	FX		F1B									B	50 BD
RUS	BELGOROD	5263.900	19	12	1245	1248	55.9		UKR		500H	F1B	025	E	52	48	N	36				
G	BALDOCK	5288.000	15	10	2010			?	F	FX		G1D									A	
G	BALDOCK	5300.015	05	10	1917			?	RUS	FX		F1B									A	75BD 250 SHIFT SECURE
RUS	BELGOROD	5301.760	19	12	0548	0552	63.0		LBY		3K10		020	E	58	28	N	22				
RUS	SLAVYANKA	5333.000	19	12	0630	0700	40.0				917H	F1B								30	A	
G	BALDOCK	5333.500	15	11	1051			STANAG 4285		FX		G1D									A	
G	BALDOCK	5334.000	15	11	1051			?	SUI	FX		F7B									A	
RUS	S. PETERSBURG	5350.000	18	12	0930	0940	40.0			FX	877H	F1B								269	B	
G	BALDOCK	5360.000	06	12				?	RUS	BC		F1B									C	
RUS	SLAVYANKA	5362.000	19	12	0155	0230	22.0		CHN		234H	A1A	122	E	17	41	N	24	261	A		
G	BALDOCK	5389.000	27	12	1852	1855			RUS	FX		A1A									B	
G	BALDOCK	5391.000	01	11	1545			?	RUS	FX		F1B									B	
RUS	BELGOROD	5391.000	19	12	1030	1045	57.5		UKR		6K90		025	E	04	50	N	18				
RUS	SLAVYANKA	5413.500	18	12	2305	2335	15.0		CHN		2K42	F1B	105	E	56	28	N	45	244	A		
RUS	BELGOROD	5436.700	19	12	0647	0651	58.3		G		2K50		000	W	04	52	N	34				
I	ROMA	5450.500	28	11	0640		27.0	1C341EB2952	RUS	FX	250HE	F1B								70	A	
RUS	BELGOROD	5505.000	18	12	0556	0559	64.9		IRL		2K70	J3E	008	W	42	53	N	04				
RUS	BELGOROD	5572.350	18	12	0629	0635	65.7		IRQ		2K50		043	E	05	32	N	17				
G	BALDOCK	5583.000	10	12	1841			SHANWICK	IRL	AL		J3E									A	ATC & SELCALL
G	BALDOCK	5720.000	01	11	1600			REYKJAVIK STATION ID 003	ISL	FD		J1D									A	1800 BD
G	BALDOCK	5721.400	10	12				REYKJAVIK STATION ID 003	ISL	FD		J1D									A	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
RUS	MOROZOVSK	5760.000	17	12	0530	0545	24.0		I	FX	3K00	G1B	009	E	32	45	N	10	274	C			
G	BALDOCK	5760.400	25	11	0500				F	FX		G1D								A		2400 BD STANAG 4285	
G	BALDOCK	5780.000	07	12	1615			?		BC		A3E								B		IRISH PIRATE	
RUS	BELGOROD	5782.000	17	12	0604	0606	62.9		G		3K40		002	W	23	53	N	56					
G	BALDOCK	5800.000	01	11	1620			WRMI	USA	BC		A3E								A		CHRISTIAN BCST	
G	BALDOCK	5817.000	01	11	1625			?	TUR	FX		G1D								A			
RUS	MOROZOVSK	5817.500	17	12	0630	0645	36.0		TUR	FX	3K00	G1B	042	E	53	39	N	28	175	B			
RUS	BELGOROD	5817.780	17	12	0613	0621	62.8		TUR		2K80		035	E	12	40	N	41					
G	BALDOCK	5819.500	07	12	2235			?		FX		F1B								A			
G	BALDOCK	5819.505	10	12	1851			?	RUS	FX		F1B								A		SECURE	
RUS	MOROZOVSK	5820.000	17	12	1530	1545	59.0		CHN	BC	10K0	A3E	109	E	50	18	N	17	94	C			
G	BALDOCK	5822.500	10	12				?	RUS	FB		F1B								A		FX = KOLA PENINSULA	
G	BALDOCK	5830.000	25	11	0455			WTWW	USA	BC		A3E								A		LEBANON TN TX SITE	
RUS	MOROZOVSK	5830.000	17	12	1515	1530	47.0		ARM	BC	3K00	A3E	046	E	41	40	N	49	153	B			
KOR	CRMS	5840.000	29	11	1212	1212	14.9		PHL	BC		A3E										11	
KOR	CRMS	5840.000	17	12	1222	1222	30.8		PHL	BC		A3E											11
G	BALDOCK	5845.000	01	11	1630			BBC	PHL	BC		A3E								B		KOREAN LANGUAGE	
KOR	CRMS	5845.000	11	11	1810	1810	33.6		PHL	BC		A3E											11
KOR	CRMS	5845.000	30	12	1801	1801	23.1		PHL	BC		A3E											11
G	BALDOCK	5850.000	25	11	0450			RMI OVERCOMER MINISTRY	USA	BC		A3E								27	C		ENGLISH
KOR	CRMS	5860.000	19	10	1503	1503	12.9		KWT	BC		A3E											11
G	BALDOCK	5860.000	01	11	1635			RADIO FARDA	KWT	BC		A3E									B		BIBLISS TX SITE
KOR	CRMS	5860.000	30	11	1505	1505	3.7		KWT	BC		A3E											11
KOR	CRMS	5860.000	11	12	1515	1515	4.9		KWT	BC		A3E											11
G	BALDOCK	5870.000	10	12	0848			?	RUS	FX		F1B								A		SECURE	
RUS	BELGOROD	5872.500	16	12	0630	0639	50.7				2K70		010	E	00	38	N	32					
G	BALDOCK	5875.000	01	11	1640			BBC	BUL	BC		A3E								B		PERSIAN LANGUAGE	
KOR	CRMS	5875.000	24	11	1812	1812	1.2		ARM	BC		A3E											11
KOR	CRMS	5875.000	02	12	0027	0027	9.1		THA	BC		A3E											11
KOR	CRMS	5875.000	09	12	1806	1806	10.3		ARM	BC		A3E											11
I	ROMA	5875.000	16	12	0355		66.0	BBC WORLD SERVICE	G	BC	10K0E	A3E										3	ARABIC LANGUAGE
KOR	CRMS	5885.000	09	10	1541	1541	29.7		PHL	BC		A3E											11
KOR	CRMS	5885.000	19	11	2118	2118	3.9		BOT	BC		A3E											11
KOR	CRMS	5885.000	13	12	2108	2108	10.4		BOT	BC		A3E											11
KOR	CRMS	5890.000	11	11	0010	0010	18.8		KWT	BC		A3E											11
KOR	CRMS	5890.000	29	12	0012	0012	12.0		KWT	BC		A3E											11
G	BALDOCK	5890.015	07	12	1745			?	NOR	FX		F1B								B			
KOR	CRMS	5895.000	25	11	1800	1800	5.6		TJK	BC		A3E											11
KOR	CRMS	5895.000	19	12	1803	1803	19.3		TJK	BC		A3E											11

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	5900.000	01	10	2025	2030		RADIO TAIWAN INTERNATIONAL	BUL	BC		A3E								B		
G	BALDOCK	5900.000	01	10	2032			BIBLE VOICE BCN RADIO DARDASHA7	BUL	FX		A3E								A		
KOR	CRMS	5905.000	04	10	0412	0412	39.8		KRE	BC		A3E									6	
G	BALDOCK	5905.000	05	10	0659			CRI		BC		A3E								B		KASHI TX SITE
RUS	VERHNEYE DUBROVO	5905.000	16	12	1030	1034	54.0		CHN		1K99	A3E	074	E	32	39	N	03	148	A		
RUS	NYAGAN	5905.000	16	12	1111	1117	45.0		CHN		4K93	A3E	074	E	41	40	N	00	162	A		
RUS	BELGOROD	5905.000	16	12	1225	1232	53.3		CHN	BC	7K30	A3E	075	E	26	39	N	16				
F	RAMBOUILLET	5905.000	17	12	1200	1700	18.0	CRI		BC	10K0E	A3EG										
G	BALDOCK	5910.000	05	10	1700			RADIO ROMANIA	ROU	BC		A3E								A		TIGANESTI-SAFTICA TX
KOR	CRMS	5915.000	13	12	1152	1152	20.6	CRI	CHN	BC		A3E									3	
RUS	NOVOSIBIRSK	5915.000	16	12	0200	0230	41.0		CHN	BC		A3E	076	E	01	39	N	42	200	A		
RUS	VERHNEYE DUBROVO	5915.000	16	12	1120	1123	55.0		CHN		4K53	A3E	111	E	19	40	N	34	95	A		
RUS	NYAGAN	5915.000	16	12	1120	1124	36.0		CHN		4K73	A3E	110	E	02	40	N	14	108	A		
RUS	SLAVYANKA	5915.000	16	12	1405	1435	43.0		CHN	BC	13K1	A3E	110	E	43	40	N	00	267	A		
F	RAMBOUILLET	5920.000	17	12	0700	1630	24.0	HCJB		BC	10K0E	A3EG										
G	BALDOCK	5925.000	05	10	1703			CNR 5	CHN	BC		A3E								53	A	BEIJING TX
G	BALDOCK	5925.000	20	11	0655			RADIO FRANCE INTERNATIONAL	F	BC		A3E								A		
RUS	BELGOROD	5925.000	16	12	0649	0656	48.7	Radio France Int	F	BC	7K90	A3E	001	E	56	46	N	37				
RUS	VERHNEYE DUBROVO	5925.000	16	12	1125	1127	41.0		CHN		4K76	A3E	116	E	28	39	N	27	91	A		
RUS	SMOLENSK	5925.000	16	12	1130	1230	28.0		CHN	BC	2K99	A3E								235	B	
F	RAMBOUILLET	5925.000	17	12	1550	1720	22.0	VOIRI		BC	10K0E	A3EG										
F	RAMBOUILLET	5925.000	17	12	1820	2000	24.0	VOIRI		BC	10K0E	A3EG										
G	BALDOCK	5930.000	05	10	1657			VOICE OF AMERICA	STP	BC		A3E								B		PINHEIRA TX SITE
G	BALDOCK	5935.000	05	10	1705			PBS XIZANG	CHN	BC		A3E								C		CHINESE BC
KOR	CRMS	5935.000	24	11	1813	1813	0.7		CHN	BC		A3E									6	
KOR	CRMS	5935.000	15	12	1807	1807	6.6		CHN	BC		A3E									6	
KOR	CRMS	5935.000	19	12	1805	1805	8.6		ROU	BC		A3E									6	
G	BALDOCK	5940.000	20	11	0656			R.VOZ MISSIONARIA	B	BC		A3E								C		CAMBURIU SC
G	BALDOCK	5943.010	05	10	1708			?		FX		F1B								C		
G	BALDOCK	5945.000	05	10	1706			CNR 1	CHN	BC		A3E								44	B	BEIJING TX
KOR	CRMS	5945.000	07	10	0923	0923	29.6		NZL	BC		A3E									6	
RUS	SLAVYANKA	5945.000	16	12	0020	0050	43.0		CHN	BC	8K29	A3E	117	E	18	39	N	35	258	A		
RUS	SMOLENSK	5945.000	16	12	1130	1230	17.0		CHN	BC	2K99	A3E	117	E	13	37	N	13	239	B		
G	BALDOCK	5950.000	05	10	1708			TIGRAY REVOLUTION	ETH	BC		A3E								46	B	ADDIS ABABA-GEDJA TX
KOR	CRMS	5955.000	31	10	1809	1809	-0.2		ROU	BC		A3E									6	
KOR	CRMS	5955.000	24	11	1813	1813	0.2		ROU	BC		A3E									6	
KOR	CRMS	5955.000	09	12	1808	1808	12.2		ROU	BC		A3E									6	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
RUS	SMOLENSK	5955.000	16	12	1130	1230	20.0		CHN	BC	2K99	A3E	115	E	10	38	N	51	109	B			
KOR	CRMS	5955.000	22	12	0957	0957	37.0		CHN	BC		A3E										6	
G	BALDOCK	5960.000	05	10	1710			XINJIANG	CHN	BC		A3E								9	B	URUMQI TX SITE	
G	BALDOCK	5960.000	05	10	1711			VOICE OF TURKEY	TUR	BC		A3E								24	B	EMIRLER TX SITE	
KOR	CRMS	5960.000	08	12	0023	0023	3.1	CNR	CHN	BC		A3E										3	
RUS	SLAVYANKA	5960.000	16	12	0105	0135	29.0		CHN	BC	6K12	A3E	087	E	47	43	N	48	287	A			
RUS	NOVOSIBIRSK	5960.000	16	12	0130	0200	47.0		CHN	BC		A3E	087	E	03	44	N	15	165	A			
RUS	IRKUTSK	5960.000	16	12	0230	0300	47.0		CHN	BC		A3E	087	E	28	43	N	39	239	A			
RUS	VERHNEYE DUBROVO	5960.000	16	12	1127	1129	66.0		CHN		1K87	A3E	087	E	00	44	N	01	116	A			
I	ROMA	5960.000	19	12	0355	0403	47.0	RADIO KUWAIT	KWT	BC	20K0E	A3E										12	ARABIC LANGUAGE
KOR	CRMS	5965.000	22	12	0957	0957	20.7		CHN	BC		A3E										6	
G	BALDOCK	5970.000	05	10	1712			CHINA RADIO INTERNATIONAL	ALB	BC		A3E									A	CERRICK TX SITE	
G	BALDOCK	5970.000	20	11	0657			EWTN	USA	BC		A3E									B	VANDIVER TX SITE	
G	BALDOCK	5975.000	20	11	0657			?	G	BC		A3E									B		
RUS	SLAVYANKA	5975.000	16	12	0615	0645	60.0		CHN	BC	10K2	A3E	115	E	07	38	N	40	257	A			
G	BALDOCK	5980.000	20	11	0658			RADIO MARTI	USA	BC		A3E									B	SPANISH	
RUS	SLAVYANKA	5980.000	16	12	1525	1555	61.0		CHN	BC	8K39	A3E	107	E	28	33	N	49	252	A			
KOR	CRMS	5980.000	19	12	1806	1806	-1.6		TUR	BC		A3E										6	
G	BALDOCK	5985.000	05	10	1233			CHINA RADIO INT	CHN	BC		A3E								44	A	BEIJING TX SITE	
RUS	BELGOROD	5985.000	16	12	1108	1111	67.5	NHK WORLD	J	BC	5K90	A3E	137	E	56	35	N	41					
KOR	CRMS	5990.000	03	10	0011	0011	48.7	CNR	CHN	BC		A3E										3	
G	BALDOCK	5990.000	05	10	1715			?	CHN	BC		A3E									B		
RUS	VERHNEYE DUBROVO	5990.000	16	12	1445	1450	49.0		CHN		3K22	A3E	111	E	13	40	N	21	95	A			
G	BALDOCK	5995.000	20	11	0658			RADIO MALI	MLI	BC		A3E								38	B	BAMAKO I TX SITE	
G	BALDOCK	6000.000	05	10	1717			CNR 1	CHN	BC		A3E								57	B	BEIJING 572 TX	
G	BALDOCK	6000.000	20	11	0659			RADIO HABANA CUBA	CUB	BC		A3E									B	TITAN QUIVICAN TX SITE	
KOR	CRMS	6000.000	11	12	1517	1517	16.1	VOR	RUS	BC		A3E										3	
KOR	CRMS	6000.000	14	12	1519	1519	25.6	JIC	J	BC		A3E										3	
RUS	SLAVYANKA	6000.000	16	12	1045	1115	65.0		CHN	BC	8K54	A3E	116	E	39	39	N	16	257	A			
I	ROMA	6005.000	02	10	0734		21.0	BBC	G	BC	10K0	A3E								320	A		
I	ROMA	6005.000	09	10	1016		21.0	RADIO BELARUS	D	BC	10K0	A3E								336	A		
I	ROMA	6005.000	21	10	0941		26.0	RADIO BELARUS	D	BC	10K0	A3E								336	A		
I	ROMA	6005.000	10	12	1045		27.0	SCHWEIZER RADIO	D	BC	10K0	A3E								336	A		
G	BALDOCK	6012.000	27	12	1910			ADVENTIST WORLD RADIO	D	FX		A3E									B	NAUEN TX SITE	
G	BALDOCK	6015.000	05	10	1717			PBS XINJIANG	CHN	BC		A3E								9	A	URUMQI TX SITE	
KOR	CRMS	6015.000	05	12	0019	0019	10.8	CNR	CHN	BC		A3E										3	
RUS	NOVOSIBIRSK	6015.000	16	12	0300	0330	42.0		CHN	BC		A3E	087	E	32	43	N	39	164	A			
RUS	IRKUTSK	6015.000	16	12	0345	0415	39.0		CHN	BC		A3E	087	E	31	43	N	56	240	A			
KOR	CRMS	6020.000	27	12	2115	2115	2.1		CHN	BC		A3E										6	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
I	ROMA	6022.000	19	12	0414	0416	34.0	1EB41EB2952		FX	300HE	F1B									3	T600 50 BAUD
G	BALDOCK	6025.000	05	10	1719			PBS XIZANG	CHN	BC		A3E							38	B		LHASA BAIDING TX
KOR	CRMS	6025.000	11	12	1517	1517	29.1		RUS	BC		A3E									6	
RUS	VERHNEYE DUBROVO	6025.000	16	12	1550	1555	68.0		CHN		4K56	A3E	106	E	21	34	N	58	106	A		
I	ROMA	6025.000	17	12	1717	1720	61.2	RADIO ROMANIA INTERN	ROU	BC	10K0	X7W										FRENCH LANGUAGE
G	BALDOCK	6030.000	20	11	0700			RADIO MARTI	USA	BC		A3E								A		GREENVILLE B TX
I	ROMA	6030.000	04	12	2018		32.0	CNR-1	CHN	BC	9K00	X7W										CHINESE,CHINA,NEWS
I	ROMA	6030.000	04	12	2058		64.5	RADIO ROMANIA INTERN	ROU	BC	10K0	X7W										GALBENI TX1,FRENCH L
RUS	SLAVYANKA	6030.000	16	12	0750	0820	39.0		CHN	BC	8K79	X7E	116	E	21	39	N	10	257	A		
G	BALDOCK	6040.000	05	10	1721			VOICE OF AMERICA	BOT	BC		A3E								57	B	SELEBI-PHIKWE TX SITE
KOR	CRMS	6040.000	21	11	0928	0928	-2.6	CNR	CHN	BC		A3E									3	
I	ROMA	6040.000	04	12	2258		52.0	RADIO ROMANIA INTERN	ROU	BC	10K0	X7W										GALBENI TX1,ENG LANG
KOR	CRMS	6040.000	09	12	0043	0043	11.2	CNR	CHN	BC		A3E									3	
RUS	BELGOROD	6040.000	16	12	0628	0630	69.3	Galdeni TX1	ROU	BC	9K70	X7E	027	E	16	46	N	53				
KOR	CRMS	6045.000	22	10	1208	1208	4.2		TJK	BC		A3E									6	
RUS	S. PETERSBURG	6045.000	16	12	0735	0751	59.0		G	BC	10K1	A3E	000	E	19	51	N	32	256	B		
RUS	BELGOROD	6045.000	16	12	0735	0740	60.0		G	BC	5K20	A3E	002	W	43	52	N	19				
G	BALDOCK	6050.000	05	10	1722			PBS XIZANG (CNR1)	CHN	BC		A3E								39	B	LHASA-BAIDING TX SITE
INS	MSPA-SAMARINDA	6050.000	28	11	1224	1230	26.4	PBS XIZANG	CHN	BC	9K00E	A3E										
RUS	NOVOSIBIRSK	6050.000	13	12	0200	0230	26.0		CHN	BC		A3E	091	E	33	29	N	24	163	A		
RUS	IRKUTSK	6050.000	13	12	0200	0230	26.0		CHN	BC		A3E	091	E	33	29	N	24	208	A		
RUS	BELGOROD	6050.000	13	12	1131	1141	73.3		CHN	BC	7K30	A3E	091	E	04	29	N	31				
RUS	MOROZOVSJK	6050.000	13	12	1145	1200	69.0		THA	BC	3K00	A3E	101	E	03	16	N	20	102	C		
INS	MSKH-KUPANG	6055.000	16	10	0950	0955	56.7	RADIO NIKKEI 1	J	BC	9K00E	A3E										SITE CHIBA-NAGARA
INS	MSPA-SAMARINDA	6055.000	28	11	0109	0113	61.4	RADIO NIKKEI 1	J	BC	9K00E	A3E										
G	BALDOCK	6060.000	05	10	1724			CRI	CHN	BC		A3E								52	A	KUNMING-ANNING TX
INS	MSPA-SAMARINDA	6060.000	28	11	0113	0117	65.3	VO ISLAMIC REP. IRAN	IRN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	6060.000	28	11	0445	0448	60.3	R. BAHANA CUBA	CUB	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	6060.000	28	11	1015	1020	33.3	PBS SICHUAN 2	CHN	BC	9K00E	A3E										
RUS	SAMARA	6060.000	13	12	0530	0558	25.0		F	BC	3K20	A3E	001	E	56	46	N	57				
RUS	MOROZOVSJK	6064.000	13	12	1030	1045	67.0		CHN	BC	1K00	F1B	106	E	47	32	N	11	83	C		
G	BALDOCK	6065.000	20	11	0702			?	CHN	BC											C	E
INS	MSPA-SAMARINDA	6065.000	28	11	1230	1235	50.1	CNR 2-CHINA BUSINESS RADIO	CHN	BC	9K00E	A3E										
I	ROMA	6070.000	02	10	0739		50.0	RADIO CHANNEL 292	D	BC	10K0	A3E								354	A	
KOR	CRMS	6070.000	03	10	0921	0921	36.0		KRE	BC		A3E									6	
G	BALDOCK	6070.000	05	10	1359			RADIO CHANNEL 292	D	BC		A3E								35	A	ROHRBACH WAAL TX
I	ROMA	6070.000	09	10	1021		35.0	RADIO CHANNEL 292	D	BC	10K0	A3E								354	A	
I	ROMA	6070.000	21	10	0946		32.0	RADIO CHANNEL 292	D	BC	10K0	A3E								354	A	
G	BALDOCK	6070.000	20	11	0703			RADIO CHANNEL 292	D	BC		A3E								36	A	ROHRBACH WAAL TX

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
INS	MSPA-SAMARINDA	6070.000	28	11	0117	0121	54.2	RADIO CAPITAL	B	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	6070.000	28	11	1027	1030	38.7	VOICE OF KOREA	KRE	BC	9K00E	A3E										
KOR	CRMS	6070.000	28	11	1759	1759	13.5		CHN	BC		A3E										6
I	ROMA	6070.000	10	12	1050		45.0	RADIO CHANNEL 292	D	BC	10K0	A3E								354	A	
RUS	BELGOROD	6070.000	13	12	0815	0825	51.2		D	BC	6K20	A3E	011	E	32	48	N	35				
INS	MSPA-SAMARINDA	6075.000	28	11	0121	0124	62.7	PBS QINGHAI (CNR I)	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	6075.000	28	11	0121	0124	62.7	CRI	TKM	BC	9K00E	A3E										
KOR	CRMS	6075.000	03	12	1214	1214	18.0	CNR	CHN	BC		A3E										3
G	BALDOCK	6080.000	05	10	1729			RADIO CHINA INTERNATIONAL	CHN	BC		A3E								25	C	GOLMUD TX
INS	MSPA-SAMARINDA	6080.000	28	11	1245	1250	32.5	CNR 1 VOICE OF CHINA	CHN	BC	9K00E	A3E										
RUS	SAMARA	6080.000	13	12	0530	0600	18.0		STP	BC	2K70	A3E	006	E	45	00	N	17				
RUS	BELGOROD	6080.000	13	12	1109	1113	69.8		CHN	BC	10K6	A3E	116	E	28	39	N	29				
RUS	NYAGAN	6080.000	13	12	1120	1130	64.0		CHN		9K05	A3E	114	E	58	36	N	50	105	A		
I	ROMA	6085.000	02	10	0744		23.0	RADIO MIAMIGO	D	BC	10K0	A3E								336	A	
I	ROMA	6085.000	21	10	0951		22.0	RADIO MIAMIGO	D	BC	10K0	A3E								336	A	
I	ROMA	6085.000	21	10	1004		22.0	RADIO MIAMIGO	D	BC	10K0	A3E								336	A	
I	ROMA	6085.000	10	12	1055		30.0	RADIO MIAMIGO INT.	D	BC	10K0	A3E								336	A	
KOR	CRMS	6090.000	22	10	1208	1208	7.4		J	BC		A3E										6
KOR	CRMS	6090.000	12	11	1205	1205	54.9		J	BC		A3E										6
INS	MSPA-SAMARINDA	6090.000	28	11	0124	0127	63.3	PBS HULUN BUIR	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	6090.000	28	11	0127	0132	62.4	VO ISLAMIC REP. IRAN	IRN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	6090.000	28	11	1040	1045	42.4	CNR 2-CHINA BUSINESS RADIO	CHN	BC	9K00E	A3E										
RUS	MOROZOVSJK	6090.000	13	12	1100	1115	67.0		J	BC	3K00	A3E	139	E	23	36	N	06	59	C		
G	BALDOCK	6090.000	27	12	1924			VOIRI	IRN	BC		A3E									B	
KOR	CRMS	6100.000	20	10	0016	0016	21.7		KRE	BC		A3E										6
KOR	CRMS	6100.000	01	11	0319	0319	24.7		KRE	BC		A3E										6
INS	MSPA-SAMARINDA	6100.000	28	11	0132	0135	64.5	KCBS PYONGYANG	KRE	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	6100.000	28	11	1057	1100	33.6	AIR NEW DELHI (VIVIDH BHARATI)	IND	BC	9K00E	A3E										
RUS	SLAVYANKA	6100.000	13	12	0030	0100	53.0		CHN	BC	7K13	A3E	115	E	56	39	N	04	257	A		
RUS	MOROZOVSJK	6100.000	13	12	1115	1130	68.0		KRE	BC	3K00	A3E	125	E	50	38	N	57	65	C		
RUS	MOROZOVSJK	6100.000	13	12	1130	1145	68.0		CHN	BC	3K00	A3E	085	E	36	44	N	09	81	C		
KOR	CRMS	6105.000	07	10	0924	0924	47.7		CHN	BC		A3E										6
I	ROMA	6105.000	08	10	1527		51.5	TDF DRMCAST	F	BC	9K00	X7W								304	C	FRENCH FRANCE ID E1F
INS	MSKH-KUPANG	6105.000	16	10	0959	1003	65.4	P	CHN	BC	9K00E	A3E										SITE KOUHU
KOR	CRMS	6105.000	18	11	0931	0931	10.9		CHN	BC		A3E										6
KOR	CRMS	6105.000	28	11	0914	0914	7.5		CHN	BC		A3E										6
INS	MSPA-SAMARINDA	6105.000	28	11	1235	1240	45.8	R. TAIWAN INT	CHN	BC	9K00E	A3E										
RUS	SAMARA	6105.000	13	12	0545	0600	16.0		POR	BC	4K00	A3E	007	W	45	38	N	30				

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	6105.000	15	12	0914	0914	21.6		CHN	BC		A3E										6
G	BALDOCK	6110.000	05	10	1734			R. FANA	ETH	BC		A3E									A	
INS	MSPA-SAMARINDA	6110.000	28	11	0134	0137	62.7	PBS XIZANG	CHN	BC	9K00E	A3E										
G	BALDOCK	6110.000	27	12	1910			CHINA RADIO INT'L	CHN	FX		A3E									A	XIANYANG TX RUSSIAN
G	BALDOCK	6115.000	05	10	1735			R CONGO	COD	BC		A3E									B	
INS	MSPA-SAMARINDA	6115.000	28	11	0137	0139	64.8	RADIO NIKKEI 2	J	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	6115.000	28	11	1310	1315	40.6	R. NEW ZEALAND INT	NZL	BC	9K00E	A3E										
KOR	CRMS	6115.000	12	12	0144	0144	23.1		USA	BC		A3E										6
INS	MSPA-SAMARINDA	6120.000	28	11	0141	0143	63.2	PBS XINJIANG	TKM	BC	9K00E	A3E										
RUS	IRKUTSK	6120.000	13	12	0200	0230	39.0		CHN	BC		A3E	086	E	52	43	N	34	240	A		
G	BALDOCK	6125.000	05	10	1739			CNR1	CHN	BC		A3E									D	
INS	MSPA-SAMARINDA	6125.000	28	11	0143	0145	63.6	RADIO M ARTI	USA	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	6125.000	28	11	1105	1110	51.9	CNR 1 VOICE OF CHINA	CHN	BC	9K00E	A3E										
G	BALDOCK	6130.000	05	10	1740			PBS XZIANG	CHN	BC		A3E									B	LHASA TX
INS	MSPA-SAMARINDA	6130.000	28	11	1330	1335	37.5	PBS XIZANG	CHN	BC	9K00E	A3E										
RUS	BELGOROD	6130.000	13	12	1121	1131	51.3		CHN	BC	7K30	A3E	091	E	04	29	N	31				
RUS	SAMARA	6135.000	13	12	0550	0600	14.0		G	BC	2K80	A3E	014	W	22	07	S	53				
G	BALDOCK	6140.000	05	10	1741			ALL INDIA RADIO	IND	BC		A3E								13	A	BENGALURU TX
KOR	CRMS	6140.000	05	11	1225	1225	37.4		CHN	BC		A3E										6
KOR	CRMS	6140.000	18	11	1842	1842	8.1		IND	BC		A3E										6
KOR	CRMS	6140.000	15	12	1811	1811	9.3		CHN	BC		A3E										6
G	BALDOCK	6140.000	27	12	1909			ALL INDIA RADIO	IND	BC		A3E									A	BENGALURU TX
RUS	SAMARA	6145.000	13	12	0550	0557	29.0		ROU	BC	5K60	A3E	026	E	50	46	N	44				
I	ROMA	6150.000	02	10	0749		21.0	RADIO MARABU	D	BC	10K0	A3E								341	A	
I	ROMA	6150.000	22	10	0849		23.0	RADIO MARABU	D	BC	10K0	A3E								341	A	
I	ROMA	6150.000	10	12	1100		30.0	RADIO MARABU	D	BC	10K0	A3E								341		
INS	MSKH-KUPANG	6155.000	16	10	1004	1007	58.2	CNR 2	CHN	BC	9K00E	A3E										SITE BEIJING
G	BALDOCK	6155.000	20	11	0704			RADIO OSTERREICH	AUT	BC		A3E									A	MOOSBRUNN TX SITE
INS	MSPA-SAMARINDA	6155.000	28	11	1110	1115	37.0	CNR 2-CHINA BUSINESS RADIO	CHN	BC	9K00E	A3E										
RUS	SLAVYANKA	6155.000	13	12	0000	0030	51.0		CHN	BC	9K98	A3E	117	E	07	39	N	13	256	A		
RUS	SAMARA	6155.000	13	12	0615	0720	28.0		AUT	BC	5K00	A3E	016	E	27	48	N	00	269	A		
RUS	NYAGAN	6155.000	13	12	1120	1130	46.0		CHN		8K19	A3E	114	E	14	38	N	58	105	A		
KOR	CRMS	6155.000	22	12	0958	0958	6.2		CHN	BC		A3E										6
G	BALDOCK	6160.000	05	10	1742			AM SHORTWAVE RADIO	D	BC		A3E								69	A	WINSEN TX
I	ROMA	6160.000	09	10	1026		22.0	SHORTWAVE RADIO	D	BC	10K0	A3E								350	A	
I	ROMA	6160.000	10	12	1122		26.0	SHORTWAVE RADIO	D	BC	10K0	A3E								350	A	
G	BALDOCK	6165.000	05	10	1744			CRI	CHN	BC		A3E								44	A	BEIJING TX
INS	MSKH-KUPANG	6165.000	16	10	1007	1009	52.6	CNR 6	CHN	BC	9K00E	A3E										SITE BEIJING
INS	MSPA-SAMARINDA	6165.000	28	11	1115	1120	52.7	CNR 6	CHN	BC	9K00E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	SAMARA	6165.000	13	12	0600	0630	26.0		F	BC	3K50	A3E	001	E	53	46	N	57	277	A		
KOR	CRMS	6165.000	17	12	2151	2151	2.7		CHN	BC		A3E										6
KOR	CRMS	6170.000	24	11	1817	1817	32.0		KRE	BC		A3E										6
INS	MSPA-SAMARINDA	6170.000	28	11	1120	1125	36.3	VOICE OF KOREA	KRE	BC	9K00E	A3E										
RUS	SLAVYANKA	6170.000	13	12	1110	1140	76.0		CHN	BC	4K90	A3E	119	E	57	36	N	38	238	A		
KOR	CRMS	6170.000	19	12	1810	1810	15.7		KRE	BC		A3E										6
G	BALDOCK	6175.000	05	10	1747			CNR 1	CHN	BC		A3E								44	C	BEIJING TX
I	ROMA	6175.000	07	11	2300		78.0	CHINA RADIO INTERNAT		BC	20K0E	A3E									12	SPANISH LANGUAGE
G	BALDOCK	6175.000	20	11	0707			R. ROMANIA INTERNATIONAL	ROU			D7W									B	
INS	MSPA-SAMARINDA	6175.000	28	11	1125	1130	39.2	CNR 1 VOICE OF CHINA	CHN	BC	9K00E	A3E										
RUS	SLAVYANKA	6175.000	12	12	2320	2350	61.0		CHN	BC	9K46	A3E	116	E	47	39	N	25	258	A		
G	BALDOCK	6180.000	05	10	1749			RADIO IBRAHIM	UAE	BC		A3E								10	B	AL-DHABBIYA TX
KOR	CRMS	6180.000	25	10	1210	1210	16.7		CHN	BC		A3E										6
KOR	CRMS	6180.000	16	11	1506	1506	37.2		CHN	BC		A3E										6
RUS	SAMARA	6180.000	13	12	0600	0630	21.0		D	BC	3K00	A3E	009	E	48	53	N	40	286	A		
RUS	BELGOROD	6180.000	13	12	1105	1109	52.1		CHN	BC	10K0	A3E	116	E	03	25	N	05				
RUS	NYAGAN	6180.000	13	12	1120	1130	57.0		CHN		2K02	A3E	113	E	52	26	N	44	115	A		
RUS	MOROZOVS	6180.000	13	12	1200	1215	72.0		CHN	BC	3K00	A3E	115	E	26	25	N	14	83	C		
G	BALDOCK	6180.000	27	12	1900			KOODE RADIO INT'L	F	FX		A3E									B	ISSOUDUN TX SITE
KOR	CRMS	6185.000	18	11	0934	0934	22.5		CHN	BC		A3E										6
INS	MSPA-SAMARINDA	6185.000	28	11	1154	1200	55.3	VOICE OF KOREA	KRE	BC	9K00E	A3E										
G	BALDOCK	6190.000	05	10	1750			PBS XINJIANG	CHN	BC		A3E									B	URUMQI TX SITE
KOR	CRMS	6190.000	29	10	2108	2108	1.0	CNR	CHN	BC		A3E										3
KOR	CRMS	6190.000	01	11	2127	2127	22.6	CNR	CHN	BC		A3E										3
RUS	SLAVYANKA	6190.000	12	12	2230	2300	42.0		CHN	BC	8K60	A3E	092	E	18	34	N	20	268	A		
RUS	IRKUTSK	6190.000	13	12	0130	0200	40.0		CHN	BC		A3E	086	E	46	43	N	30	240	A		
INS	MSKH-KUPANG	6195.000	16	10	1010	1013	54.4	BBC	SNG	BC	9K00E	A3E										SITE KRANJI
INS	MSPA-SAMARINDA	6195.000	28	11	1200	1205	64.7	BBC	SNG	BC	9K00E	A3E										
RUS	IRKUTSK	6195.000	13	12	0130	0200	32.0		CHN	BC		A3E	086	E	47	43	N	37	240	A		
I	ROMA	6195.000	20	12	0400	0430	24.0	RADIO JAPAN		BC	10K0E	A3E										SPANISH LANGUAGE
I	ROMA	6195.000	20	12	0501	0505	59.2	BBC WORLD SERVICE	G	BC	10K0E	A3E										ENGLISH LANGUAGE
I	ROMA	6199.000	20	12	0255	0259	7.0			FX	300HE	F1B										3 FSK 50 BAUD
G	BALDOCK	6200.000	05	10	1737			PBS XIZANG	CHN	BC		A3E								38	A	LHASA - BAIDING TX
KOR	CRMS	6200.000	11	10	2115	2115	17.3		CHN	BC		A3E										6
KOR	CRMS	6200.000	12	11	1207	1207	20.5		CHN	BC		A3E										6
INS	MSPA-SAMARINDA	6200.000	28	11	0150	0152	63.2	PBS XIZANG	CHN	BC	9K00E	A3E										
RUS	MOROZOVS	6200.000	13	12	1215	1230	70.0		MNG	BC	3K00	A3E	099	E	58	46	N	51	69	C		
KOR	CRMS	6200.000	21	12	1515	1515	6.2		CHN	BC		A3E										6
I	ROMA	6205.000	19	11	2010		21.5			BC	10K0E	A3E										3 ENGLISH LANGUAGE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
I	ROMA	6210.000	19	11	2018		71.0			BC	10K0E	A3E									3	ARABIC LANGUAGE
G	BALDOCK	6220.000	18	11	0324			?	I	FC		G1D							29	A		2400 BD STANAG 4285
G	BALDOCK	6225.000	06	12	0234			?	I	FC		G1D									A	STANAG 4285
I	ROMA	6230.000	03	10	1923		12.5	VMW RADIO	AUS	SM	2K70E	J3E										MARINE WEATHER FOREC
KOR	CRMS	6230.000	13	10	1003	1003	12.0		CHN	BC		A3E									11	
INS	MSKH-KUPANG	6230.000	16	10	1015	1017	31.4	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
G	BALDOCK	6230.000	03	11	1330			COAST FM PIRATE	IRL	BC		A3E								B		RR.5
KOR	CRMS	6230.000	24	11	1817	1817	17.3		CHN	BC		A3E									11	
INS	MSPA-SAMARINDA	6230.000	28	11	0152	0154	65.8	SOH XI WANG ZHI SHENG		BC	9K00E	A3E									11	
KOR	CRMS	6230.000	16	12	1802	1802	2.8		CHN	BC		A3E									11	
G	BALDOCK	6234.000	06	12	0240			?		FX		G1D								A		600 LONG INTER
RUS	SLAVYANKA	6235.000	12	12	0900	1000	57.0		KOR	BC	1K05	A3E	127	E	07	36	N	56	210	A	11	
RUS	MOROZOVS	6240.000	13	12	1545	1600	81.0		UZB	BC	3K00	A3E							100	C		
KOR	CRMS	6250.000	25	10	0430	0430	31.0		KRE	BC		A3E									11	
INS	MSPA-SAMARINDA	6250.000	28	11	1207	1215	42.0	ECHO OF UNIFICATION	KRE	BC	9K00E	A3E									11	
KOR	CRMS	6250.000	29	11	0416	0416	31.0		KRE	BC		A3E									11	
RUS	SAMARA	6250.000	13	12	1200	1400	45.0		KRE	BC	700H	A3E	125	E	39	39	N	14	73	A	11	
KOR	CRMS	6250.000	17	12	0421	0421	48.8		KRE	BC		A3E									11	
I	ROMA	6250.000	19	12	2000	2005	41.0			BC	10K0E	A3E									3	
RUS	SLAVYANKA	6255.000	12	12	1000	1100	57.0		KOR	BC	2K80	A3E	126	E	44	36	N	32	211	A	11	
RUS	MOROZOVS	6255.000	12	12	1015	1030	58.0		KOR	BC	3K00	A3E	127	E	50	37	N	27	65	C		
RUS	BELGOROD	6255.000	12	12	1100	1106	52.3		KRE	BC	9K20	A3E	125	E	47	39	N	35			11	
RUS	SAMARA	6255.000	12	12	1130	1230	59.0		KOR	BC	2K77	A3E	127	E	15	37	N	50	71	B	11	
RUS	SMOLENSK	6255.000	12	12	1300	1400	31.0		KRE	BC	2K99	A3E	126	E	54	40	N	19	212	B	11	
INS	MSKH-KUPANG	6266.500	13	11	0225	0253	14.2			MS	2K80E	J3E										
RUS	NOVOSIBIRSK	6270.000	12	12	0130	0230	19.0		TJK	BC		A3E	068	E	17	38	N	47	218	A	3	
RUS	NYAGAN	6270.000	12	12	0230	0400	41.0		UZB	BC	7K90	A3E	069	E	20	41	N	10	172	A	11	
I	ROMA	6270.000	19	12	2000	2010	34.0	R IRAN INTERNATIONAL		BC	13K5E	A3E									3	
RUS	MOROZOVS	6276.000	12	12	1830	1845	49.0		D	BC	3K00	A3E	010	E	20	53	N	26	297	C		
INS	MSKH-KUPANG	6280.000	16	10	1020	1023	33.7	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
KOR	CRMS	6280.000	24	10	0918	0918	11.8		CHN	BC		A3E									11	
KOR	CRMS	6280.000	12	11	1208	1208	10.3		CHN	BC		A3E									11	
INS	MSPA-SAMARINDA	6280.000	27	11	1056	1059	33.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
RUS	MOROZOVS	6280.000	12	12	1915	1930	55.0		CHN	BC	3K00	A3E	113	E	21	31	N	21	80	C		
KOR	CRMS	6280.000	13	12	2113	2113	4.2		CHN	BC		A3E									11	
RUS	MOROZOVS	6285.000	12	12	1845	1900	41.0		HOL	BC	2K00	A3E	005	E	37	52	N	52	295	C		
RUS	BELGOROD	6297.000	12	12	0641	0644	73.2				2K80		007	E	05	37	N	12				
RUS	S. PETERSBURG	6297.000	12	12	1955	2010	28.0		I	FX	2K60	G1D							220	B		
G	BALDOCK	6310.000	06	12	0240			?	RUS	FX		J7D								A		120 BD MS5

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
I	ROMA	6321.500	24	10	1410		28.0	SVO	GRC	FC	300HE	F1B							120	B		SITOR,NEWS
INS	MSPA-SAMARINDA	6329.000	27	11	1208	1210	41.7			FC	1K00E	A1A										
RUS	BELGOROD	6337.000	12	12	0540	0547	37.0				3K00		010	W	32	50	N	40				
I	ROMA	6340.500	19	12	0401	0410	24.0			FX	1K50E	F1C										ATLANTIC SURFACE
G	BALDOCK	6342.000	03	11	1313		?		RUS	FX		F1B								A		SECURE
G	BALDOCK	6345.000	03	11	1315		?		I	FX		G1D							25	A		SECURE
INS	MSKH-KUPANG	6350.000	16	10	1026	1028	53.4	ECHO OF HOPE-VOH	KOR	BC	9K00E	A3E									11	SITE HWASEONG
G	BALDOCK	6352.490	06	12	0240		?			FX		F1B								B		
RUS	MOROZOVS	6355.000	12	12	1045	1100	52.0		KOR	BC	3K00	A3E	127	E	37	36	N	57	65	C		
RUS	S. PETERSBURG	6355.000	12	12	2135	2200	25.0		KOR	BC		A3E	126	E	59	37	N	32	64	B	11	
G	BALDOCK	6358.505	03	11	1323			PBB (DEN HELDER)	HOL	FC		F1B							91	A		850 / 75 SECURE
KOR	CRMS	6370.000	15	10	1217	1217	28.7		CHN	BC		A3E									11	
INS	MSKH-KUPANG	6370.000	16	10	1038	1040	35.5	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
KOR	CRMS	6370.000	10	11	0959	0959	27.0		CHN	BC		A3E									11	
RUS	SLAVYANKA	6370.000	12	12	0700	0800	46.0		CHN	BC	6K50	A3E	109	E	26	23	N	25	230	A	11	
RUS	MOROZOVS	6370.000	12	12	1030	1045	51.0		CHN	BC	4K00	A3E	109	E	17	22	N	42	91	C		
RUS	S. PETERSBURG	6370.000	12	12	1040	1100	45.0		CHN	BC		A3E	109	E	30	18	N	14	90	B	11	
RUS	BELGOROD	6370.000	12	12	1048	1058	52.7		CHN	BC	10K0	A3E	109	E	30	19	N	25			11	
RUS	SAMARA	6370.000	12	12	1130	1230	55.0		CHN	BC	2K63	A3E	103	E	10	24	N	07		B	11	
RUS	VERHNEYE DUBROVO	6370.000	12	12	1420	1440	58.0		CHN	BC	3K09	A3E	088	E	00	43	N	40	116	A	11	
KOR	CRMS	6370.000	30	12	0928	0928	5.3		CHN	BC		A3E									11	
G	BALDOCK	6383.005	03	11	1345		?		I	FX		F1B								A		SECURE
G	BALDOCK	6390.000	06	12	0240		?		I	FC		G1D								A		
RUS	SLAVYANKA	6394.000	12	12	0705	0735	23.0		J		2K90		139	E	27	36	N	51	131	A		
I	ROMA	6400.000	08	10	1542		22.0			BC	10K0E	A3E							41	C	3	FAR EAST LANGUAGE
KOR	CRMS	6400.000	11	10	0318	0318	23.6		KRE	BC		A3E									11	
KOR	CRMS	6400.000	20	11	0615	0615	47.2		KRE	BC		A3E									11	
RUS	IRKUTSK	6400.000	12	12	0230	0330	13.0		KRE	BC		A3E	126	E	47	40	N	44	120	A	3	
RUS	MOROZOVS	6400.000	12	12	1100	1115	59.0		KRE	BC	3K00	A3E	126	E	22	40	N	47	62	C		
RUS	SLAVYANKA	6400.000	12	12	1100	1200	40.0		KRE	BC	3K35	A3E	126	E	43	40	N	59	243	A	11	
RUS	SAMARA	6400.000	12	12	1130	1230	42.0		KRE	BC	2K83	A3E	126	E	57	40	N	57	70	B	11	
RUS	BELGOROD	6400.000	12	12	1330	1335	45.3		KRE	BC	9K20	A3E	127	E	25	40	N	32			11	
KOR	CRMS	6400.000	20	12	1208	1208	32.2		KRE	BC		A3E									11	
RUS	BELGOROD	6407.400	12	12	0716	0732	52.4		F	FC	2K80		060	W	59	14	N	39				
G	BALDOCK	6407.800	03	11	1400		?			FX		G1D									B	
RUS	BELGOROD	6410.500	12	12	0553	0559	57.4		POL		2K80		023	E	26	54	N	00				
RUS	BELGOROD	6414.500	12	12	0601	0612	51.0				2K80		017	W	38	53	N	54				
G	BALDOCK	6431.000	03	11	1402		?		NOR	FX		G7D								A		
RUS	BELGOROD	6441.000	12	12	0616	0619	55.7		F		2K80		002	W	32	48	N	22				

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	S. PETERSBURG	6441.000	12	12	1935	1945	36.0		F	FX	2K80	G1D							250	B		
RUS	SLAVYANKA	6446.000	12	12	0010	0037	37.0		J		1K83		140	E	52	41	N	57	94	A		
RUS	BELGOROD	6449.780	12	12	0614	0616	45.1		I		3K20		012	E	42	42	N	05				
G	BALDOCK	6450.000	03	11	1345			?	I	FC		G1D								2	A	SECURE
RUS	BELGOROD	6450.000	11	12	0544	0547	49.1		I		2K70		012	E	59	42	N	23				
INS	MSKH-KUPANG	6456.500	20	11	1028	1032	27.5			MS	2K80E	J3E										
RUS	BELGOROD	6457.000	11	12	0547	0553	43.9				7K40		015	E	00	55	N	16				
INS	MSKH-KUPANG	6474.000	20	11	1033	1035	29.3			MS	2K80E	J3E										
G	BALDOCK	6483.000	03	11	1346			?	DNK	FX		G1D									A	
G	BALDOCK	6486.800	06	12	0250			?	TUR	FX		G1D									B	256 ELEMENT FRAME
RUS	BELGOROD	6493.400	11	12	0602	0605	48.6		F		2K90		000	E	02	44	N	47				
RUS	S. PETERSBURG	6493.700	11	12	0730	0745	37.0		D	FX	3K18	G1D								242	B	
RUS	BELGOROD	6499.890	11	12	0605	0610	47.0		D		2K60		007	E	42	52	N	18				
G	BALDOCK	6500.000	18	11	0235			?	F	FX		G1D									C	
INS	MSKH-KUPANG	6507.000	06	11	1030	1040	33.7	VMC	AUS	FC	300HE	A1A										MARINE WEATHER
INS	MSKH-KUPANG	6507.000	20	11	1037	1040	37.1	CHARLEVILLE AUS GOV	AUS	MS	2K80E	J3E										
INS	MSPA-SAMARINDA	6507.000	26	11	0955	1000	26.1	VMC	AUS	FC	300HE	A1A										AUSTRALIAN MARINE WEATHER BROADCAST
INS	MSKH-KUPANG	6520.000	16	10	1054	1056	59.2	VOICE OF THE PEOPLE	KOR	BC	9K00E	A3E									11	SITE KYONGGI-DO KOYANG
KOR	CRMS	6520.000	30	11	1510	1510	18.6		KRE	BC		A3E										11
RUS	IRKUTSK	6520.000	11	12	0700	0800	45.0		KOR	BC		A3E	127	E	49	38	N	01	123	A	3	
RUS	SAMARA	6520.000	11	12	0730	0930	65.0		KRE	BC	1K80	A3E	125	E	49	39	N	20	73	B	11	
RUS	SLAVYANKA	6520.000	11	12	0900	1000	61.0		KOR	BC	8K82	A3E	126	E	56	37	N	26	213	A	11	
RUS	BELGOROD	6520.000	11	12	1107	1111	46.9		KRE	BC	7K50	A3E	126	E	53	40	N	34			11	
KOR	CRMS	6520.000	21	12	1516	1516	25.3		KRE	BC		A3E										11
RUS	BELGOROD	6526.750	11	12	0626	0629	51.6		EGY		3K20		032	E	52	23	N	52				
I	ROMA	6529.000	07	10	0658		22.0	017 TELDE CH 06	E	MA	3K00E	J2D										HFDL 1800 BD
G	BALDOCK	6529.000	11	10	0156			AIRCRAFT		MA		J1D									A	1800 BD ARINC HFDL
G	BALDOCK	6529.000	06	12	0250			AIRCRAFT		MA		J1D									A	1800 BD ARINC HFDL
G	BALDOCK	6530.440	18	11	0240			?													A	
G	BALDOCK	6535.000	18	11	0245			AFRICA ROUTE 1	SEN	FD		J3E									B	ATC CONTROL
INS	MSKH-KUPANG	6541.000	02	10	0550	0553	26.8	AUSTRALIAN REGIONAL AND DOMESTIC AIR ROUTE AREA/NORTHWEST	AUS	FA	2K80E	J3E										WEATHER INFORMATION
INS	MSKH-KUPANG	6556.000	16	10	1058	1059	30.4	SINGAPORE RADIO	SNG	FA	2K80E	J3E										
INS	MSPA-SAMARINDA	6556.000	26	11	1030	1035	37.4	SINGAPORE ACC	SNG	FA	2K04E	J3E										
G	BALDOCK	6600.000	06	12	0250			VOICE OF THE PEOPLE	KOR	BC		A3E									B	NON-CONFORMITY RR.5
RUS	IRKUTSK	6600.000	11	12	0800	0900	52.0		KOR	BC		A3E	127	E	11	38	N	00	124	A	3	
RUS	SLAVYANKA	6600.000	11	12	0800	0900	58.0		KOR	BC	7K33	A3E	127	E	04	37	N	28	213	A	11	
RUS	BELGOROD	6600.000	11	12	1117	1120	41.6		KRE	BC	7K50	A3E	125	E	53	39	N	50			11	
RUS	SAMARA	6600.000	11	12	1130	1230	56.0		KRE	BC	2K88	A3E	126	E	13	39	N	51	72	B	11	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	NYAGAN	6600.000	11	12	1300	1315	25.0		KOR	BC	4K91	A3E	127	E	24	37	N	40	94	A	11	
G	BALDOCK	6607.000	06	12	0250			4XZ	ISR	FC		A1A								A		VVV DE 4XZ
RUS	BELGOROD	6607.000	11	12	0635	0636	39.9	4XZ	ISR		130H	A1A	034	E	47	32	N	31				
INS	MSKH-KUPANG	6610.000	02	10	0620	0630	15.3	NORTH WEST - AUSTRALIA	AUS	FA	2K80E	J3E										
G	BALDOCK	6617.000	03	10	0557			ROSTOV-NA-DONU VOLMET	RUS	FD		J3E								B		VOLMET
G	BALDOCK	6617.000	02	12	0358			ROSTOV-NA-DONU VOLMET	RUS	FD		J3E								B		VOLMET
G	BALDOCK	6628.000	15	10	1910			SANTA MARIA	POR	FD		J3E								A		AIR TRAFFIC CONTROL
I	ROMA	6628.000	02	12	1528		2.0	SANTA MARIA	POR	AL	2K70E	J3E							272	A		
INS	MSKH-KUPANG	6631.000	02	10	0610	0615	12.6	BIAK INFO	INS	FA	2K80E	J3E										
INS	MSKH-KUPANG	6676.000	06	11	1040	1047	15.9	VKA-930	AUS	FA	300HE	A1A										AUSTRALIAN STATION
I	ROMA	6676.000	02	12	1544		12.0	BANKOK VOLMET	THA	FB	3K00E	J3E										
INS	MSKH-KUPANG	6679.000	23	10	1040	1100	22.4	VRK	CHN	FA	300HE	A1A										HONGKONG STATION
G	BALDOCK	6685.000	15	10	0601					FB		J3E								A		RUSSIAN VOICE
G	BALDOCK	6693.000	18	11	0250			NOVOSIBIRSK VOLMET	RUS	AL		J3E								B		
INS	MSKH-KUPANG	6693.000	20	11	1050	1053	36.3			FX	2K80E	J3E									11	
I	ROMA	6693.000	02	12	1347		1.0	SAMARA VOLMET	RUS	FX	2K70E	J3E								51	B	RUSSIAN
G	BALDOCK	6710.000	24	12	2045			RUSSIAN PULSE	RUS	LR		P0N									C	
G	BALDOCK	6712.000	24	11	1748			003 (REYKJAVIK)	ISL	FD		J1D								A		1800 BD ARINC HFDL
RUS	BELGOROD	6723.940	10	12	0639	0644	56.2		NOR		2K80		008	E	05	58	N	55				
RUS	S. PETERSBURG	6724.000	10	12	1115	1125	24.0		NOR	FX		G1D								346	B	
G	BALDOCK	6730.000	06	12	0240			XI WANG ZHI	CHN	BC		A3E								A		BROADCAST CHINESE VOICE
INS	MSKH-KUPANG	6740.000	20	11	1101	1103	39.4			FX	2K80E	J3E									11	
INS	MSKH-KUPANG	6765.000	06	11	1054	1100	36.4	BANGKOK METRO	THA	FX	2K80E	J3E										
G	BALDOCK	6767.000	24	11	1725			?	HOL	FX		J3E								B		
RUS	S. PETERSBURG	6768.000	10	12	1300	1325	26.0		D	FX		G1D								244	B	
RUS	BELGOROD	6768.470	10	12	0628	0631	58.9		D		3K00		010	E	13	52	N	48				
G	BALDOCK	6769.400	24	11	1703			?	USA	FX		G1D									B	
RUS	BELGOROD	6787.800	10	12	1356	1401	42.4		G		2K90		003	W	35	57	N	12				
INS	MSKH-KUPANG	6797.000	20	11	1106	1109	41.5			FX	2K80E	J3E										
RUS	BELGOROD	6800.000	10	12	0945	0949	55.4		UKR		920H	F1B	025	E	22	51	N	17				
G	BALDOCK	6807.000	18	11	0308			?	CYP	FX		G1D								A		STANAG 4285
RUS	BELGOROD	6807.000	10	12	0555	0600	63.2		TUR		3K10		035	E	16	36	N	45				
G	BALDOCK	6807.000	24	12	2045			?	CYP	FX		G1D								A		STANAG 4285
G	BALDOCK	6810.000	18	12	0213			AUSTRALIAN PULSE	AUS	LR		P0N								B		ALICE SPRINGS TX
G	BALDOCK	6825.000	18	11	0312			?	F	FX		A1A								A		5 LETTER TRAFFIC
G	BALDOCK	6827.000	11	10	0215			?	RUS	FX		F1B								A		
G	BALDOCK	6849.750	01	10	0709				RUS	FX		F1B								B		
RUS	SAMARA	6860.000	09	12	0540	0600	41.0		KAZ	FX	200H	F1B	077	E	44	51	N	29	84			
KOR	CRMS	6870.000	03	10	0925	0925	22.5		CHN	BC		A3E									11	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	6870.000	15	10	1859			SOH XI WANG ZHI SHENG	CHN	BC		A3E								A		
KOR	CRMS	6870.000	15	11	2140	2140	24.5		CHN	BC		A3E										11
KOR	CRMS	6870.000	11	12	0647	0647	-5.8		CHN	BC		A3E										11
I	ROMA	6870.000	17	12	1628	1633	38.2			BC	20K0E	A3E								59	C	3 CHINESE LANGUAGE
G	BALDOCK	6875.000	24	11				RADIO EUROPE?		BC		A3E								A		ITALIAN PIRATE
G	BALDOCK	6885.500	11	10	0145					FX		J3D										
G	BALDOCK	6895.000	18	11	0318			?	HOL	FX		G1D								48	B	2400 BD STANAG 4285
G	BALDOCK	6895.000	24	11	1630			?		MS		G1D									B	2400 BD STANAG 4285
RUS	BELGOROD	6895.000	09	12	0557	0600	48.9		G		2K40		003	W	36	51	N	02				
RUS	S. PETERSBURG	6895.000	09	12	1145	1200	32.0		HOL		2K80	G1D								252	B	
KOR	CRMS	6900.000	03	10	0925	0925	32.8		CHN	BC		A3E										11
KOR	CRMS	6900.000	06	12	2120	2120	1.1		CHN	BC		A3E										11
G	BALDOCK	6904.000	24	11	1625			?	RUS	FX		F1B									B	
G	BALDOCK	6911.000	18	11	0326			?		MS		G1D									B	IN THE ATLANTIC
RUS	SLAVYANKA	6913.000	09	12	0555	0615	23.0		CHN		397H	A1A	122	E	27	41	N	13	259	A		
G	BALDOCK	6916.500	18	11	0331			?	D	FX		G1D									A	SECURE
G	BALDOCK	6916.500	24	12	2044			?	D	FX		G1D									A	SECURE
I	ROMA	6920.000	02	11	1928	1938	47.5	MIKE RADIO		BC	10K0E	J3E										3 SAY FROM NETHERLANDS
G	BALDOCK	6925.000	11	10	0136					FX		J3E									B	PSEUDO AT J3E LSB
G	BALDOCK	6934.000	24	11	1618			?	RUS	FX		G1D									B	
I	ROMA	6936.000	07	10	2155		1.0	3A7D		FX	100HE	A1A										
G	BALDOCK	6942.000	18	11	0342			?		MS		J7D									B	75 BD LINK 11
G	BALDOCK	6947.600	24	11	1612			?	RUS	FX		F1B									B	
G	BALDOCK	6973.000	24	11	1605			?	RUS	FX		F1B									C	200HZ SHIFT
G	BALDOCK	6985.995	24	11	1558			?	RUS	FX		F1B									A	SECURE
I	ROMA	6991.500	03	12	1025		15.0	TANGO??	E	FX	2K70E	J3E								268	A	
I	ROMA	6991.500	03	12	1025		4.0	TANGO	E	FX	2K70E	J3E								276	A	
I	ROMA	6991.500	03	12	1025		18.0	TANGO646	E	FX		J3E								254	A	
RUS	SLAVYANKA	7024.000	09	12	1055	1110	11.0		CHN		242H	A1A	121	E	44	30	N	56	216	A		
F	RAMBOUILLET	7033.000	20	12	0600	0700	8.0				2K80E	J7B										
F	RAMBOUILLET	7040.000	19	12	0600	1900	21.0				300HE	F1B										
INS	MSKH-KUPANG	7045.000	14	11	1310	1415	26.2	9W8ZZK , 9M6 JM , 9W6VCL	MLA	AT	2K80E	J3E										
RUS	SMOLENSK	7054.000	06	12	1200	1300	18.0		ROU	AT	2K75	J3E	021	E	05	45	N	51	222	B		
INS	MSKH-KUPANG	7055.000	14	11	1335	1415	37.2	YC5 BN, YB5 LX , YB5 HPT	INS	AT	2K80E	J3E										
INS	MSKH-KUPANG	7060.000	14	11	1345	1355	37.2	YD3 FUS , YC7 SQK	INS	AT	2K80E	J3E										
INS	MSKH-KUPANG	7065.000	14	11	1358	1415	35.7	YB7 BAE, YD2 BXN , YB6 HKC	INS	AT	2K80E	J3E										
RUS	NYAGAN	7074.100	06	12	1246	1247	15.0	DJ2RG	D	AT	52H0	F1B	011	E	00	52	N	30	277	A		
RUS	VERHNEYE DUBROVO	7074.200	06	12	0941	0942	43.0	JM1XCW	J	AT	51H0	F1B	139	E	00	35	N	30	78	A		
RUS	NYAGAN	7074.300	06	12	1110	1111	28.0	EV1R	BLR	AT	52H0	F1B	027	E	00	53	N	30	264	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	NYAGAN	7074.300	06	12	1153	1154	28.0	JG3FEA	J	AT	50H0	F1B	135	E	00	34	N	30	89	A		
RUS	NYAGAN	7074.300	06	12	1228	1229	40.0	SP4FCA	POL	AT	51H0	F1B	023	E	00	53	N	30	268	A		
RUS	VERHNEYE DUBROVO	7074.400	06	12	0919	0920	37.0	JA4DNC	J	AT	50H0	F1B	133	E	00	34	N	30	83	A		
RUS	VERHNEYE DUBROVO	7074.400	06	12	0937	0938	37.0	OH1LXF	FIN	AT	52H0	F1B	025	E	00	60	N	30	296	A		
RUS	VERHNEYE DUBROVO	7074.400	06	12	0941	0942	40.0	LA5TTA	NOR	AT	50H0	F1B	005	E	00	60	N	30	301	A		
RUS	NYAGAN	7074.400	06	12	1159	1200	-2.0	IK4LZH	I	AT	51H0	F1B	011	E	00	44	N	30	266	A		
RUS	NYAGAN	7074.400	06	12	1205	1206	36.0	SM4VZN	S	AT	51H0	F1B	015	E	00	60	N	30	289	A		
RUS	NYAGAN	7074.400	06	12	1215	1216	19.0	LA5TTA	NOR	AT	50H0	F1B	005	E	00	60	N	30	294	A		
RUS	NYAGAN	7074.400	06	12	1220	1221	28.0	ES1KK	EST	AT	51H0	F1B	025	E	00	59	N	30	281	A		
RUS	VERHNEYE DUBROVO	7074.500	06	12	0856	0857	18.0	MI0OBC	G	AT	50H0	F1B	005	W	00	54	N	30	290	A		
RUS	VERHNEYE DUBROVO	7074.500	06	12	0859	0900	43.0	JA5BEN	J	AT	52H0	F1B	133	E	00	33	N	30	84	A		
RUS	VERHNEYE DUBROVO	7074.500	06	12	0913	0914	15.0	DC8VA	D	AT	52H0	F1B	007	E	00	49	N	30	281	A		
RUS	VERHNEYE DUBROVO	7074.500	06	12	1039	1040	23.0	JR2KYG	J	AT	52H0	F1B	137	E	00	34	N	30	80	A		
RUS	NYAGAN	7074.500	06	12	1129	1130	3.0	JG1AID	J	AT	50H0	F1B	139	E	00	35	N	30	85	A		
RUS	NYAGAN	7074.500	06	12	1245	1246	32.0	9A2AA	HRV	AT	52H0	F1B	017	E	00	43	N	30	259	A		
RUS	VERHNEYE DUBROVO	7074.600	06	12	0856	0857	34.0	SA3CFY	S	AT	50H0	F1B	017	E	00	60	N	30	298	A		
RUS	VERHNEYE DUBROVO	7074.600	06	12	0932	0933	37.0	LB8MG	NOR	AT	52H0	F1B	011	E	00	59	N	30	297	A		
RUS	VERHNEYE DUBROVO	7074.600	06	12	1005	1006	18.0	DJ8UK	D	AT	50H0	F1B	009	E	00	52	N	30	284	A		
RUS	VERHNEYE DUBROVO	7074.600	06	12	1013	1014	43.0	SM0OEK	S	AT	51H0	F1B	019	E	00	60	N	30	297	A		
RUS	NYAGAN	7074.600	06	12	1132	1133	28.0	SP2JP	POL	AT	52H0	F1B	017	E	00	53	N	30	273	A		
RUS	NYAGAN	7074.600	06	12	1251	1252	32.0	OM6RU	SVK	AT	50H0	F1B	019	E	00	49	N	30	265	A		
RUS	VERHNEYE DUBROVO	7074.700	06	12	0933	0934	29.0	ON5UN	BEL	AT	51H0	F1B	003	E	00	51	N	30	286	A		
RUS	VERHNEYE DUBROVO	7074.700	06	12	1033	1034	34.0	JR5MJS	J	AT	50H0	F1B	135	E	00	34	N	30	82	A		
RUS	NYAGAN	7074.700	06	12	1157	1158	7.0	IU1DXU	I	AT	51H0	F1B	007	E	00	45	N	30	271	A		
RUS	NYAGAN	7074.700	06	12	1211	1212	32.0	UN8PC	KAZ	AT	52H0	F1B	073	E	00	49	N	30	158	A		
RUS	NYAGAN	7074.700	06	12	1219	1220	19.0	JO1COV	J	AT	50H0	F1B	139	E	00	35	N	30	85	A		
RUS	VERHNEYE DUBROVO	7074.800	06	12	1005	1006	18.0	ON6LC	BEL	AT	51H0	F1B	005	E	00	50	N	30	284	A		
RUS	VERHNEYE DUBROVO	7074.800	06	12	1028	1029	29.0	JA6PTH	J	AT	50H0	F1B	131	E	00	32	N	30	86	A		
RUS	NYAGAN	7074.800	06	12	1111	1112	28.0	UN7JOV	KAZ	AT	51H0	F1B	081	E	00	50	N	30	137	A		
RUS	NYAGAN	7074.800	06	12	1124	1125	23.0	LA2XO	NOR	AT	51H0	F1B	009	E	00	60	N	30	292	A		
RUS	NYAGAN	7074.800	06	12	1131	1132	32.0	OL4ACF	CZE	AT	51H0	F1B	013	E	00	50	N	30	272	A		
RUS	NYAGAN	7074.800	06	12	1211	1212	32.0	DL7DJ	D	AT	52H0	F1B	009	E	00	51	N	30	277	A		
RUS	NYAGAN	7074.800	06	12	1224	1225	15.0	SM2W	S	AT	50H0	F1B	021	E	00	64	N	30	297	A		
RUS	VERHNEYE DUBROVO	7074.900	06	12	0906	0907	46.0	OH8JGG	FIN	AT	51H0	F1B	025	E	00	64	N	30	309	A		
RUS	NYAGAN	7074.900	06	12	1108	1109	19.0	OH8JGG	FIN	AT	52H0	F1B	025	E	00	64	N	30	295	A		
RUS	NYAGAN	7074.900	06	12	1156	1157	15.0	OK1DSP	CZE	AT	52H0	F1B	013	E	00	50	N	30	272	A		
RUS	VERHNEYE DUBROVO	7075.000	06	12	0858	0859	18.0	LY2LO	LTU	AT	52H0	F1B	023	E	00	55	N	30	283	A		
RUS	VERHNEYE DUBROVO	7075.000	06	12	0945	0946	21.0	PD0ME	HOL	AT	52H0	F1B	007	E	00	52	N	30	286	A		
RUS	VERHNEYE DUBROVO	7075.000	06	12	0950	0951	18.0	JA1OQJ	J	AT	50H0	F1B	141	E	00	35	N	30	76	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	VERHNEYE DUBROVO	7075.000	06	12	0952	0953	15.0	DM1HK	D	AT	52H0	F1B	009	E	00	51	N	30	283	A		
RUS	NYAGAN	7075.000	06	12	1109	1110	19.0	LY2LO	LTU	AT	52H0	F1B	023	E	00	55	N	30	272	A		
RUS	NYAGAN	7075.000	06	12	1129	1130	3.0	OH3EIT	FIN	AT	52H0	F1B	025	E	00	61	N	30	286	A		
F	RAMBOUILLET	7075.000	20	12	0600	1900	12.0				2K80E	J7B										
RUS	VERHNEYE DUBROVO	7075.100	06	12	0903	0904	32.0	F5PEZ	F	AT	52H0	F1B	003	E	00	50	N	30	285	A		
RUS	VERHNEYE DUBROVO	7075.100	06	12	0919	0920	32.0	OH7FES	FIN	AT	52H0	F1B	031	E	00	63	N	30	307	A		
RUS	VERHNEYE DUBROVO	7075.100	06	12	0931	0932	26.0	SP7BIX	POL	AT	50H0	F1B	019	E	00	51	N	30	276	A		
RUS	VERHNEYE DUBROVO	7075.100	06	12	0959	1000	32.0	DF7AX	D	AT	51H0	F1B	009	E	00	51	N	30	283	A		
RUS	NYAGAN	7075.100	06	12	1154	1155	28.0	ON5UN	BEL	AT	52H0	F1B	003	E	00	51	N	30	281	A		
RUS	NYAGAN	7075.100	06	12	1155	1156	23.0	OH3OJ	FIN	AT	50H0	F1B	025	E	00	60	N	30	283	A		
RUS	VERHNEYE DUBROVO	7075.200	06	12	0941	0942	26.0	OL4ACF	CZE	AT	52H0	F1B	013	E	00	50	N	30	278	A		
RUS	VERHNEYE DUBROVO	7075.200	06	12	0946	0947	29.0	BI3MXN	CHN	AT	51H0	F1B	119	E	00	39	N	30	90	A		
RUS	VERHNEYE DUBROVO	7075.200	06	12	1014	1015	18.0	JF2RDG	J	AT	51H0	F1B	139	E	00	35	N	30	78	A		
RUS	NYAGAN	7075.200	06	12	1110	1111	44.0	OH7FES	FIN	AT	52H0	F1B	031	E	00	63	N	30	290	A		
RUS	NYAGAN	7075.200	06	12	1120	1121	19.0	OI3MPK	FIN	AT	52H0	F1B	025	E	00	60	N	30	283	A		
RUS	NYAGAN	7075.200	06	12	1128	1129	28.0	E2OH	THA	AT	52H0	F1B	101	E	00	13	N	30	136	A		
RUS	NYAGAN	7075.200	06	12	1130	1131	7.0	BV7RR	CHN	AT	51H0	F1B	121	E	00	22	N	30	110	A		
RUS	NYAGAN	7075.200	06	12	1200	1201	28.0	LA9XKA	NOR	AT	50H0	F1B	011	E	00	60	N	30	291	A		
RUS	NYAGAN	7075.200	06	12	1220	1221	36.0	UN7ZAR	KAZ	AT	50H0	F1B	071	E	00	51	N	30	161	A		
RUS	VERHNEYE DUBROVO	7075.300	06	12	0941	0942	18.0	F1LNS	F	AT	52H0	F1B	003	E	00	50	N	30	285	A		
RUS	NYAGAN	7075.300	06	12	1115	1116	19.0	S59ACP	SVN	AT	51H0	F1B	015	E	00	45	N	30	264	A		
RUS	NYAGAN	7075.300	06	12	1125	1126	32.0	OH6MR	FIN	AT	52H0	F1B	025	E	00	65	N	30	299	A		
RUS	NYAGAN	7075.300	06	12	1132	1133	19.0	BG5ILX	CHN	AT	52H0	F1B	115	E	00	28	N	30	113	A		
RUS	NYAGAN	7075.300	06	12	1156	1157	36.0	LA1VNA	NOR	AT	50H0	F1B	005	E	00	60	N	30	294	A		
RUS	VERHNEYE DUBROVO	7075.400	06	12	0950	0951	26.0	OH1MP	FIN	AT	52H0	F1B	021	E	00	61	N	30	300	A		
RUS	NYAGAN	7075.400	06	12	1208	1209	11.0	YC1GVG	INS	AT	51H0	F1B	107	E	00	07	S	30	132	A		
RUS	NYAGAN	7075.400	06	12	1210	1211	3.0	G1OVK	G	AT	52H0	F1B	003	W	00	52	N	30	283	A		
RUS	NYAGAN	7075.400	06	12	1228	1229	36.0	JG4AKL	J	AT	51H0	F1B	133	E	00	34	N	30	91	A		
RUS	NYAGAN	7075.400	06	12	1233	1234	28.0	SP5FCZ	POL	AT	51H0	F1B	021	E	00	52	N	30	268	A		
RUS	VERHNEYE DUBROVO	7075.500	06	12	0903	0904	15.0	PA3VOS	HOL	AT	52H0	F1B	007	E	00	52	N	30	286	A		
RUS	VERHNEYE DUBROVO	7075.500	06	12	0921	0922	23.0	JH0IEW	J	AT	50H0	F1B	139	E	00	36	N	30	77	A		
RUS	VERHNEYE DUBROVO	7075.500	06	12	0943	0944	26.0	LY1LB	LTU	AT	51H0	F1B	025	E	00	54	N	30	279	A		
RUS	NYAGAN	7075.500	06	12	1130	1131	19.0	JA8IZP	J	AT	51H0	F1B	141	E	00	43	N	30	77	A		
RUS	NYAGAN	7075.500	06	12	1206	1207	28.0	EV1P	BLR	AT	51H0	F1B	029	E	00	53	N	30	262	A		
RUS	VERHNEYE DUBROVO	7075.600	06	12	0900	0901	18.0	SQ4OLI	POL	AT	50H0	F1B	019	E	00	53	N	30	280	A		
RUS	VERHNEYE DUBROVO	7075.600	06	12	0902	0903	29.0	EW1ADF	BLR	AT	52H0	F1B	027	E	00	53	N	30	275	A		
RUS	NYAGAN	7075.600	06	12	1157	1158	23.0	BI4PDD	CHN	AT	52H0	F1B	121	E	00	36	N	30	101	A		
RUS	NYAGAN	7075.600	06	12	1211	1212	19.0	BH9CSY	CHN	AT	51H0	F1B	107	E	00	34	N	30	117	A		
RUS	NYAGAN	7075.600	06	12	1211	1212	11.0	YD0SCL	INS	AT	50H0	F1B	107	E	00	07	S	30	132	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	VERHNEYE DUBROVO	7075.700	06	12	0856	0857	29.0	EV1P	BLR	AT	51H0	F1B	029	E	00	53	N	30	274	A		
RUS	VERHNEYE DUBROVO	7075.700	06	12	0935	0936	32.0	SA0BYP	S	AT	50H0	F1B	017	E	00	59	N	30	295	A		
RUS	VERHNEYE DUBROVO	7075.700	06	12	0957	0958	32.0	LY2XJ	LTU	AT	51H0	F1B	023	E	00	54	N	30	280	A		
RUS	VERHNEYE DUBROVO	7075.700	06	12	1004	1005	21.0	DL1HTW	D	AT	52H0	F1B	011	E	00	51	N	30	281	A		
RUS	VERHNEYE DUBROVO	7075.800	06	12	0903	0904	32.0	EI7HDB	IRL	AT	51H0	F1B	007	W	00	52	N	30	286	A		
RUS	VERHNEYE DUBROVO	7075.800	06	12	0908	0909	18.0	DL2LAU	D	AT	52H0	F1B	009	E	00	54	N	30	288	A		
RUS	VERHNEYE DUBROVO	7075.800	06	12	0941	0942	15.0	S53EO	SVN	AT	51H0	F1B	013	E	00	45	N	30	270	A		
RUS	NYAGAN	7075.800	06	12	1108	1109	23.0	SP9YFF	POL	AT	52H0	F1B	019	E	00	50	N	30	267	A		
RUS	NYAGAN	7075.800	06	12	1153	1154	32.0	SP7SQI	POL	AT	50H0	F1B	021	E	00	51	N	30	266	A		
RUS	NYAGAN	7075.800	06	12	1156	1157	19.0	SP5NHK	POL	AT	52H0	F1B	019	E	00	52	N	30	270	A		
RUS	NYAGAN	7075.800	06	12	1232	1233	28.0	BX2AAA	CHN	AT	51H0	F1B	121	E	00	25	N	30	109	A		
RUS	NYAGAN	7075.800	06	12	1251	1252	19.0	OM8GT	SVK	AT	52H0	F1B	021	E	00	48	N	30	262	A		
RUS	VERHNEYE DUBROVO	7075.900	06	12	0856	0857	23.0	G3PXT	G	AT	50H0	F1B	001	E	00	52	N	30	289	A		
RUS	NYAGAN	7075.900	06	12	1153	1154	32.0	DH1AKG	D	AT	51H0	F1B	013	E	00	50	N	30	272	A		
RUS	NYAGAN	7075.900	06	12	1202	1203	28.0	OH2ZZ	FIN	AT	50H0	F1B	025	E	00	60	N	30	283	A		
RUS	VERHNEYE DUBROVO	7076.000	06	12	0903	0904	26.0	PA0LDZ	HOL	AT	50H0	F1B	005	E	00	51	N	30	285	A		
RUS	VERHNEYE DUBROVO	7076.000	06	12	0954	0955	12.0	IQ1DI	I	AT	50H0	F1B	009	E	00	44	N	30	272	A		
RUS	VERHNEYE DUBROVO	7076.000	06	12	1007	1008	29.0	ON8DNY	BEL	AT	50H0	F1B	005	E	00	50	N	30	284	A		
RUS	NYAGAN	7076.000	06	12	1126	1127	53.0	SA0RAF	S	AT	51H0	F1B	017	E	00	59	N	30	286	A		
RUS	NYAGAN	7076.000	06	12	1141	1142	23.0	UN6GOO	KAZ	AT	52H0	F1B	077	E	00	43	N	30	155	A		
RUS	NYAGAN	7076.000	06	12	1153	1154	15.0	UN7DA	KAZ	AT	52H0	F1B	081	E	00	50	N	30	137	A		
RUS	NYAGAN	7076.000	06	12	1206	1207	23.0	YD1EWW	INS	AT	50H0	F1B	107	E	00	07	S	30	132	A		
RUS	NYAGAN	7076.000	06	12	1225	1226	28.0	R100MTK		AT	50H0	F1B	053	E	00	56	N	30	234	A		
RUS	VERHNEYE DUBROVO	7076.100	06	12	0920	0921	15.0	F4GWN	F	AT	52H0	F1B	003	E	00	50	N	30	285	A		
RUS	VERHNEYE DUBROVO	7076.100	06	12	0937	0938	46.0	UN7JOV	KAZ	AT	50H0	F1B	081	E	00	50	N	30	110	A		
RUS	NYAGAN	7076.100	06	12	1138	1139	15.0	DL6YJB	D	AT	51H0	F1B	007	E	00	51	N	30	278	A		
RUS	NYAGAN	7076.100	06	12	1155	1156	11.0	BH6KOK	CHN	AT	52H0	F1B	113	E	00	34	N	30	110	A		
RUS	NYAGAN	7076.100	06	12	1157	1158	32.0	DG7MB	D	AT	50H0	F1B	009	E	00	53	N	30	280	A		
RUS	NYAGAN	7076.100	06	12	1227	1228	19.0	G4DBW	G	AT	51H0	F1B	001	E	00	51	N	30	283	A		
RUS	VERHNEYE DUBROVO	7076.200	06	12	0902	0903	26.0	OK1VM	CZE	AT	50H0	F1B	015	E	00	50	N	30	277	A		
RUS	VERHNEYE DUBROVO	7076.200	06	12	0950	0951	26.0	PD0MNO	HOL	AT	50H0	F1B	005	E	00	52	N	30	287	A		
RUS	VERHNEYE DUBROVO	7076.200	06	12	1004	1005	32.0	JE1JDD	J	AT	52H0	F1B	141	E	00	36	N	30	75	A		
RUS	VERHNEYE DUBROVO	7076.200	06	12	1005	1006	32.0	PA1JM	HOL	AT	50H0	F1B	005	E	00	52	N	30	287	A		
RUS	NYAGAN	7076.200	06	12	1114	1115	15.0	JR1DUP	J	AT	52H0	F1B	141	E	00	37	N	30	82	A		
RUS	NYAGAN	7076.200	06	12	1118	1119	23.0	SM7HZK	S	AT	50H0	F1B	015	E	00	56	N	30	281	A		
RUS	NYAGAN	7076.200	06	12	1128	1129	28.0	OK1VM	CZE	AT	52H0	F1B	015	E	00	50	N	30	270	A		
RUS	NYAGAN	7076.200	06	12	1226	1227	28.0	ES5EP	EST	AT	50H0	F1B	027	E	00	58	N	30	277	A		
RUS	VERHNEYE DUBROVO	7076.300	06	12	0926	0927	34.0	JA1JAN	J	AT	50H0	F1B	139	E	00	35	N	30	78	A		
RUS	VERHNEYE DUBROVO	7076.300	06	12	0936	0937	48.0	JH1PXH	J	AT	52H0	F1B	139	E	00	35	N	30	78	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	VERHNEYE DUBROVO	7076.300	06	12	1003	1004	46.0	OH1NOA	FIN	AT	51H0	F1B	021	E	00	61	N	30	300	A		
RUS	NYAGAN	7076.300	06	12	1214	1215	7.0	LA2GCA	NOR	AT	51H0	F1B	009	E	00	59	N	30	290	A		
RUS	VERHNEYE DUBROVO	7076.400	06	12	1008	1009	12.0	PD4KK	HOL	AT	52H0	F1B	005	E	00	51	N	30	285	A		
RUS	NYAGAN	7076.400	06	12	1108	1109	40.0	BI8DHZ	CHN	AT	50H0	F1B	103	E	00	32	N	30	123	A		
RUS	VERHNEYE DUBROVO	7076.500	06	12	0904	0905	40.0	SQ9UM	POL	AT	52H0	F1B	019	E	00	50	N	30	274	A		
RUS	VERHNEYE DUBROVO	7076.500	06	12	0921	0922	18.0	DL2HS	D	AT	52H0	F1B	007	E	00	51	N	30	284	A		
RUS	VERHNEYE DUBROVO	7076.500	06	12	0954	0955	37.0	OH6GKW	FIN	AT	52H0	F1B	023	E	00	63	N	30	306	A		
RUS	S. PETERSBURG	7077.000	06	12	1030	1045	36.0			FX	3K10	F7B							236	C		
RUS	SMOLENSK	7092.600	06	12	1200	1300	25.0		UKR	AT	2K80	J3E							176	B		
RUS	BELGOROD	7103.000	06	12	0715	0718	46.0	9A1AA	HRV	AT	2K60	J3E	018	E	11	45	N	32				
RUS	BELGOROD	7103.000	06	12	0715	0718	47.8	SP6EO	POL	AT	2K40	J3E	017	E	19	50	N	56				
INS	MSKH-KUPANG	7120.000	19	11	0258	0324	9.3	YB0VJ, YB1GI, YB1EDE, YD1GRZ	INS	AT	2K80E	J3E										
I	ROMA	7144.000	23	12	1855	1858	36.5	ER4DX	MDA	AT	2K90E	J3E										
I	ROMA	7144.000	23	12	1859	1900	17.0	UA6WL	RUS	AT	3K30E	J3E										RUSSIAN AND ENGLISH
INS	MSKH-KUPANG	7145.000	19	11	0413	0433	23.1	YD3JJB	INS	AT	2K80E	J3E										
RUS	BELGOROD	7175.000	06	12	0740	0745	48.6	IK4JPK	I	AT	2K40	J3E	010	E	00	44	N	24				
G	BALDOCK	7200.000	02	11	2300			MYANMAR RADIO	CHN	BC		A3E									B	
G	BALDOCK	7205.000	22	10	0124			PBS XINJIANG	CHN	BC		A3E								8	B	URUMQI TX SITE
RUS	IRKUTSK	7205.000	06	12	0140	0210	19.0		CHN	BC		A3E	087	E	28	43	N	48	239	A		
KOR	CRMS	7210.000	10	10	1812	1812	24.1		CHN	BC		A3E										6
G	BALDOCK	7210.000	02	11	2300			CRI	ALB	BC		A3E									B	SPANISH LANGUAGE
I	ROMA	7210.000	07	11	2205		73.0	CHINA RADIO INTERNAT		BC	20K0E	A3E									12	SPANISH LANGUAGE
INS	MSKH-KUPANG	7210.000	19	11	0507	0557	13.7	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										Site : Miaoli
RUS	ARKHANGELSK	7210.000	06	12	1057	1125	51.0		CHN	BC	1K67	A3E	087	E	36	43	N	48	106	B		
RUS	SMOLENSK	7210.000	06	12	1100	1200	27.0		CHN	BC	2K99	A3E	085	E	38	43	N	37	85	B		
RUS	VERHNEYE DUBROVO	7210.000	06	12	1120	1200	50.0		CHN		8K20	A3E	086	E	56	43	N	10	120	A		
KOR	CRMS	7215.000	22	11	1158	1158	24.6		CHN	BC		A3E										6
RUS	SAMARA	7215.000	06	12	0940	0959	67.0		CHN	BC	3K60	A3E	098	E	19	39	N	33	94			
RUS	S. PETERSBURG	7215.000	06	12	1030	1045	39.0		CHN	BC	9K86	A3E								82	C	
RUS	ARKHANGELSK	7215.000	06	12	1200	1220	73.0	CHINA RADIO INTERNATIONAL	CHN	BC	1K43	A3E	108	E	56	34	N	16	93	B		
RUS	BELGOROD	7215.000	06	12	1250	1257	70.4		CHN	BC	9K90	A3E	108	E	42	34	N	49				
KOR	CRMS	7215.000	13	12	1157	1157	31.2		CHN	BC		A3E										6
KOR	CRMS	7220.000	14	10	0910	0910	43.2		KRE	BC		A3E										6
KOR	CRMS	7220.000	16	10	1508	1508	17.9	VOV	VTN	BC		A3E										3
RUS	IRKUTSK	7220.000	06	12	0220	0300	32.0		CHN	BC		A3E	095	E	00	36	N	44	207	A		
RUS	ARKHANGELSK	7220.000	06	12	0530	0557	55.0		ROU	BC	10K0	X7W	026	E	10	44	N	46	209	B		DRM
RUS	BELGOROD	7220.000	06	12	0540	0545	82.9	Galbeni EM2	ROU	BC	9K90	X7E	026	E	23	46	N	25				
RUS	ARKHANGELSK	7220.000	06	12	0600	0610	34.0			BC	1K94	A3E								246	C	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	BELGOROD	7220.000	06	12	0620	0624	70.7	Radio Adventist World	F	BC	8K20	A3E	001	E	21	45	N	33				
RUS	BELGOROD	7220.000	06	12	0631	0639	62.6	Deutsche Welle	STP	BC	8K20	A3E	006	E	42	00	N	18				
RUS	NOVOSIBIRSK	7220.000	06	12	0745	0815	25.0		CHN	BC		A3E	094	E	46	36	N	23	152	A		
RUS	SMOLENSK	7220.000	06	12	1100	1200	34.0		VTN	BC	2K99	A3E	105	E	27	20	N	43	91	B		
G	BALDOCK	7225.000	02	11	2310			PBS SICHUAN 2	CHN	BC		A3E							42	C		CHENGDU TX SITE
RUS	SAMARA	7225.000	06	12	1120	1130	79.0		CHN	BC	3K60	A3E	103	E	48	29	N	43	101			
RUS	VERHNEYE DUBROVO	7225.000	06	12	1120	1200	49.0		CHN		8K80	A3E	102	E	10	30	N	09	114	A		
KOR	CRMS	7230.000	16	10	1509	1509	22.4		CHN	BC		A3E										6
G	BALDOCK	7230.000	22	10	0135			PBS XINJIANG		BC		A3E								A		URUMQI TX SITE
G	BALDOCK	7230.000	02	11	2310			CNR1	CHN	BC		A3E							24	B		XIAN 594 TX SITE
KOR	CRMS	7230.000	05	11	0350	0350	-0.8		CHN	BC		A3E										6
RUS	IRKUTSK	7230.000	06	12	0300	0330	21.0		CHN	BC		A3E	108	E	41	34	N	30	170	A		
RUS	ARKHANGELSK	7230.000	06	12	0535	0615	46.0		CHN	BC	2K12	A3E	087	E	36	43	N	48	106	B		
RUS	NOVOSIBIRSK	7230.000	06	12	0715	0745	31.0		CHN	BC	7K40	A3E	087	E	13	43	N	56	165	A		
RUS	SAMARA	7230.000	06	12	0920	0925	50.0		CHN	BC	3K60	A3E	086	E	16	43	N	10	99			
RUS	ARKHANGELSK	7230.000	06	12	1040	1150	51.0		CHN	BC	1K73	A3E	108	E	56	34	N	16	93	B		
RUS	SMOLENSK	7230.000	06	12	1100	1200	40.0		CHN	BC	2K99	A3E	108	E	51	34	N	11	78	B		
RUS	VERHNEYE DUBROVO	7230.000	06	12	1120	1200	44.0		CHN		7K90	A3E	110	E	06	32	N	11	106	A		
G	BALDOCK	7230.000	06	12	2348			PBS XINJIANG		BC		A3E								A		URUMQI TX SITE
G	BALDOCK	7240.000	02	11	2310			PBS XIZANG	CHN	BC		A3E								A		LHASA TX
RUS	IRKUTSK	7240.000	06	12	0400	0430	22.0		TUR	BC		A3E	032	E	17	39	N	49	286	A		
RUS	VERHNEYE DUBROVO	7240.000	06	12	1120	1200	59.0		CHN		8K50	A3E	084	E	31	37	N	27	132	A		
G	BALDOCK	7242.000	24	12	2108			IRAN PULSE	IRN	LR		P0N									B	
KOR	CRMS	7245.000	27	10	0927	0927	24.8		CHN	BC		A3E										6
KOR	CRMS	7245.000	01	12	1819	1819	10.8		MDA	BC		A3E										6
RUS	NOVOSIBIRSK	7245.000	06	12	0420	0450	15.0		TJK	BC		A3E	068	E	44	38	N	42	217	A		
RUS	ARKHANGELSK	7245.000	06	12	0535	0615	38.0		TJK	BC	1K67	A3E	068	E	55	38	N	23	133	B		
RUS	IRKUTSK	7245.000	06	12	0915	0945	37.0		CHN	BC		A3E	116	E	50	39	N	26	143	A		
G	BALDOCK	7250.000	02	11	2310			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		URUMQI TX SITE
I	ROMA	7250.000	07	11	2308		60.0	CHINA RADIO INTERNAT		BC	10K0E	A3E										SPANISH LANGUAGE
RUS	NOVOSIBIRSK	7250.000	05	12	0130	0200	44.0		CHN	BC		A3E	086	E	24	43	N	37	168	A		
RUS	IRKUTSK	7250.000	05	12	0130	0200	42.0		CHN	BC		A3E	086	E	24	43	N	37	241	A		
I	ROMA	7250.000	11	12	0809		20.0	RADIO KUWAIT	KWT	BC	10K0E	A3E							102			
RUS	SMOLENSK	7254.940	05	12	0530	0630	24.0		NIG	BC	2K85	A3E							212	B		
INS	MSPA-SAMARINDA	7255.000	20	11	0030	0035	66.5	PBS XIZANG	CHN	BC	9K00E	A3E										
RUS	ARKHANGELSK	7255.000	05	12	1001	1127	55.0		CHN	BC	1K13	A3E	108	E	56	34	N	16	93	B		
G	BALDOCK	7260.000	22	10	0150			VOICCE OF TURGEY	TUR	BC		A3E								A		
KOR	CRMS	7260.000	31	10	0036	0036	6.7		CHN	BC		A3E										6
G	BALDOCK	7260.000	02	11	2310			XINJIANG	CHN	BC		A3E							8	C		URUMQI TX SITE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
INS	MSPA-SAMARINDA	7260.000	20	11	0035	0040	64.4	PBS XINJIANG	TKM	BC	9K00E	A3E										
KOR	CRMS	7260.000	22	11	1159	1159	36.7		CHN	BC		A3E										6
RUS	SLAVYANKA	7260.000	05	12	0030	0100	42.0		MNG	BC	12K6	A3E	100	E	55	48	N	00	294	A		
RUS	NYAGAN	7260.000	05	12	0220	0230	37.0		MNG		1K32	A3E	107	E	03	47	N	01	103	A		
RUS	SAMARA	7260.000	05	12	0520	0800	25.0		CHN	BC	3K00	A3E	087	E	14	43	N	58	98	A		
RUS	NOVOSIBIRSK	7260.000	05	12	0530	0600	29.0		CHN	BC		A3E	087	E	02	43	N	41	166	A		
RUS	SMOLENSK	7260.000	05	12	0530	0630	34.0		CHN	BC	2K99	A3E	086	E	09	43	N	36	85	B		
RUS	IRKUTSK	7260.000	05	12	0530	0600	27.0		CHN	BC		A3E	087	E	02	43	N	41	240	A		
RUS	ARKHANGELSK	7260.000	05	12	0545	0600	48.0		CHN	BC	2K78	A3E	087	E	36	43	N	48	106	B		
RUS	SAMARA	7260.000	05	12	1100	1250	20.0		CHN	BC	3K40	A3E	108	E	36	34	N	22	94	B		
RUS	BELGOROD	7260.000	05	12	1140	1145	51.8		CHN	BC	9K50	A3E	108	E	21	34	N	20				
RUS	MOROZOVS	7260.000	05	12	1145	1200	63.0		CHN	BC	3K00	A3E	106	E	42	33	N	03	82	C		
KOR	CRMS	7260.000	27	12	1212	1212	28.6		CHN	BC		A3E										6
INS	MSPA-SAMARINDA	7265.000	20	11	0225	0228	64.2	VOICE OF TURKEY	TUR	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	7265.000	20	11	0309	0312	62.2	NHK WORLD RADIO JAPAN	D	BC	9K00E	A3E										
RUS	SAMARA	7265.000	05	12	0600	0629	33.0		G	BC	5K50	A3E	002	E	49	52	N	16	291	A		
RUS	ARKHANGELSK	7265.000	05	12	0615	0626	60.0		G	BC	2K01	A3E							261	C		
RUS	SMOLENSK	7265.000	05	12	0630	0730	24.0		PAK	BC	2K90	A3E	093	E	56	33	N	04	91	B		
KOR	CRMS	7265.000	17	12	2157	2157	5.9		CHN	BC		A3E										6
RUS	S. PETERSBURG	7265.001	05	12	1850	1857	67.0		CHN	BC	10K9	A3E	086	E	54	43	N	38	90	B		
G	BALDOCK	7270.000	02	11	2320			VOICE OF CHINA	CHN	BC		A3E								B		TAMSUI
INS	MSPA-SAMARINDA	7270.000	20	11	0040	0045	65.2	ALL INDIA RADIO	IND	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	7270.000	20	11	0228	0231	63.2	PBS NEI MENGGU	CHN	BC	9K00E	A3E										
KOR	CRMS	7275.000	13	10	1806	1806	12.7		CHN	BC		A3E										6
G	BALDOCK	7275.000	22	10	0150			PBS XINJIANG	CHN	BC		A3E								C		URUMQII TX SITE
G	BALDOCK	7275.000	02	11	2320			KBS WORLD RADIO	KOR	BC		A3E								C		JAPANESE VOICE
INS	MSPA-SAMARINDA	7275.000	20	11	0045	0048	63.8	PBS XINJIANG	TKM	BC	9K00E	A3E										
RUS	IRKUTSK	7275.000	05	12	0500	0530	16.0		CHN	BC		A3E	086	E	51	43	N	43	240	A		
RUS	NOVOSIBIRSK	7275.000	05	12	0500	0530	18.0		CHN	BC		A3E	086	E	51	43	N	43	166	A		
RUS	SAMARA	7275.000	05	12	0530	0600	34.0		CHN	BC	3K75	A3E							99	A		
RUS	ARKHANGELSK	7275.000	05	12	0545	0600	43.0		CHN	BC	1K83	A3E	087	E	36	43	N	48	106	B		
RUS	SMOLENSK	7275.000	05	12	0630	0730	15.0		CHN	BC	2K80	A3E	086	E	43	43	N	50	84	B		
RUS	MOROZOVS	7275.000	05	12	1200	1215	65.0		CHN	BC	3K00	A3E	118	E	08	41	N	14	67	C		
G	BALDOCK	7275.000	07	12	0016			CNR 1	CHN	BC		A3E								B		BEIJING TX SITE
INS	MSPA-SAMARINDA	7280.000	20	11	0048	0050	62.5	SOH XI WANG ZHI SHENG		BC	9K00E	A3E										
INS	MSPA-SAMARINDA	7285.000	20	11	0320	0322	63.6	BBC	OMA	BC	9K00E	A3E										
RUS	NYAGAN	7285.000	05	12	0300	0310	59.0		IRN		9K27	A3E	059	E	08	27	N	25	188	A		
RUS	BELGOROD	7285.000	05	12	1315	1320	68.0		CHN	BC	10K4	A3E	115	E	55	39	N	09				
KOR	CRMS	7290.000	14	10	0034	0034	22.0		CHN	BC		A3E										6

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	7290.000	02	11	2325			CNR1	CHN	BC		A3E							57	B		BEIJING TX SITE
INS	MSPA-SAMARINDA	7290.000	20	11	0105	0109	62.5	VOA RADIO ASHNA	D	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	7290.000	20	11	0235	0237	63.7	CRI	TKM	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	7290.000	20	11	0322	0325	61.2	AIR THIRUVANANTHAPURAN	IND	BC	9K00E	A3E										
RUS	SLAVYANKA	7290.000	04	12	2305	2345	55.0		CHN	BC	7K71	A3E	116	E	58	39	N	12	256	A		
RUS	SMOLENSK	7290.000	05	12	0930	1030	21.0		CHN	BC	2K85	A3E	114	E	33	38	N	16	71	B		
RUS	SAMARA	7290.000	05	12	1100	1157	24.0		CHN	BC	2K80	A3E	114	E	28	37	N	49				
KOR	CRMS	7290.000	17	12	2157	2157	9.6		CHN	BC		A3E									6	
RUS	S. PETERSBURG	7293.000	05	12	0930	0950	56.0		LVA	FX	362H	F1B							234	C		
RUS	NOVOSIBIRSK	7295.000	05	12	0500	0530	17.0		CHN	BC		A3E	086	E	25	43	N	40	168	A		
RUS	IRKUTSK	7295.000	05	12	0500	0530	19.0		CHN	BC		A3E	086	E	25	43	N	40	241	A		
RUS	ARKHANGELSK	7295.000	05	12	0615	0625	59.0		F	BC	2K80	A3E							248	C		
RUS	SMOLENSK	7295.000	05	12	0930	1030	27.0		CHN	BC	2K80	A3E	086	E	10	44	N	10	84	B		
RUS	MOROZOVS	7295.000	05	12	1015	1030	60.0		BGD	BC	3K00	A3E	089	E	34	24	N	36	105	C		
RUS	SAMARA	7295.000	05	12	1110	1130	28.0		CHN	BC	4K40	A3E	085	E	53	44	N	25	95			
RUS	S. PETERSBURG	7295.002	05	12	1913	1925	40.0	China Radio International	CHN	BC		A3E	086	E	54	43	N	38	90	B		
KOR	CRMS	7300.000	05	10	1515	1515	24.0		CHN	BC		A3E									6	
KOR	CRMS	7300.000	16	10	1511	1511	31.1		CHN	BC		A3E									6	
G	BALDOCK	7300.000	02	11	2230			CHINA RADIO INTERNATIONAL	CHN	BC		A3E									B	KASHI-SAIBAGH TX SITE
KOR	CRMS	7300.000	18	11	0940	0940	17.4		CHN	BC		A3E									6	
I	ROMA	7300.000	19	11	1730		55.0	CHINA RADIO INTERNAT	CHN	BC	15K0E	A3E									12	ARABIC LANGUAGE
INS	MSPA-SAMARINDA	7300.000	20	11	0109	0113	64.3	CRI	TKM	BC	9K00E	A3E										
RUS	BELGOROD	7300.000	05	12	1025	1029	48.0		CHN	BC	9K40	A3E	105	E	37	31	N	23				
RUS	SMOLENSK	7300.000	05	12	1030	1130	35.0		CHN	BC	2K95	A3E	120	E	28	23	N	33	77	B		
RUS	MOROZOVS	7300.000	05	12	1030	1045	62.0		CHN	BC	3K00	A3E	104	E	53	32	N	40	84	C		
KOR	CRMS	7300.000	09	12	0944	0944	9.9		CHN	BC		A3E									6	
RUS	S. PETERSBURG	7304.982	05	12	1835	1850	64.0		IRN	BC	16K6	A3E	054	E	26	29	N	21	141	B		
G	BALDOCK	7305.000	22	10	0158			VATICAN RADIO	USA	BC		A3E								A		GREENVILLE TX
KOR	CRMS	7305.000	27	10	0929	0929	15.1		CHN	BC		A3E									6	
INS	MSPA-SAMARINDA	7305.000	20	11	0113	0115	69.2	VATICAN RADIO	USA	BC	9K00E	A3E										
RUS	SAMARA	7305.000	05	12	0530	0600	12.0		G	BC	4K20	A3E	014	W	22	07	S	53	243			
RUS	SMOLENSK	7305.000	05	12	0630	0730	7.0		G	BC	2K95	A3E							229	B		
RUS	SAMARA	7305.000	05	12	0800	0900	31.0		CHN	BC	2K60	A3E	114	E	28	37	N	49	89	B		
RUS	SLAVYANKA	7305.000	05	12	0900	0930	71.0		CHN	BC	7K13	A3E	114	E	08	38	N	02	256	A		
G	BALDOCK	7310.000	02	11	2325			SOH XI WANG ZHI SHENG	CHN	BC		A3E									C	
INS	MSPA-SAMARINDA	7310.000	20	11	0115	0118	67.4	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	7310.000	20	11	0327	0330	61.4	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
G	BALDOCK	7315.000	02	11	2330			CNR 2	CHN	BC		A3E							24	B		XINJANG TX SITE
INS	MSPA-SAMARINDA	7315.000	20	11	0118	0120	65.7	VOICE OF VIETNAM	USA	BC	9K00E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
I	ROMA	7315.000	20	11	0805		30.0	WINB	USA	BC	10K0	X7W										5KHZ_BW,ENGLISH,RELI
RUS	SAMARA	7315.000	05	12	0950	1100	27.0		CHN	BC	3K10	A3E	108	E	36	34	N	22	97	B		
RUS	SMOLENSK	7315.000	05	12	1030	1130	30.0		CHN	BC	2K98	A3E	086	E	30	44	N	15	84	B		
RUS	BELGOROD	7315.000	05	12	1320	1329	82.6		CHN	BC	7K10	A3E	108	E	24	33	N	26				
RUS	S. PETERSBURG	7315.000	05	12	1925	1937	63.0			BC	14K2	A3E							241	C		
G	BALDOCK	7315.000	07	12	0024			VOICE OF VIETNAM	USA	BC		A3E									B	
I	ROMA	7315.000	27	12	0942	0947	21.0	WINB	USA	BC	10K0E	X7W										ENGLISH,RELIGION,5KH
INS	MSPA-SAMARINDA	7325.000	20	11	0120	0123	64.2	R. ROMANIA , INT.	ROU	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	7325.000	20	11	0240	0242	62.6	WANTOK RADIO LIGHT	PNG	BC	9K00E	A3E										
RUS	ARKHANGELSK	7325.000	05	12	0615	0630	35.0		G	BC	2K80	A3E								260	C	
RUS	ARKHANGELSK	7325.000	05	12	0957	1127	51.0		CHN	BC	2K49	A3E								88	B	
RUS	SMOLENSK	7325.000	05	12	1030	1130	34.0		CHN	BC	2K98	A3E	118	E	37	28	N	57	75	B		
RUS	SAMARA	7325.000	05	12	1125	1250	34.0		CHN	BC	3K00	A3E	119	E	18	29	N	06	89	A		
KOR	CRMS	7325.000	13	12	1159	1159	43.5		CHN	BC		A3E										6
INS	MSPA-SAMARINDA	7330.000	20	11	0242	0244	65.7	CRI	TKM	BC	9K00E	A3E										
RUS	NYAGAN	7330.000	05	12	0220	0230	61.0		CHN		298H	A3E	075	E	36	38	N	20	160	A		
RUS	IRKUTSK	7330.000	05	12	0230	0300	29.0		CHN	BC		A3E	076	E	12	39	N	24	247	A		
RUS	NOVOSIBIRSK	7330.000	05	12	0230	0300	25.0		CHN	BC		A3E	076	E	12	39	N	24	200	A		
RUS	ARKHANGELSK	7330.000	05	12	0535	0556	74.0	INTER RADIO ROMANIA	ROU	BC	2K63	A3E	026	E	10	44	N	46	209	B		
RUS	BELGOROD	7330.000	05	12	0545	0552	88.4		ROU	BC	9K40	A3E	027	E	22	45	N	36				
RUS	SAMARA	7330.000	05	12	0545	0555	47.0		ROU	BC	8K60	A3E	026	E	06	44	N	44	252	B		
I	ROMA	7335.000	02	10	0754		40.0	RADIO MARTI	USA	BC	10K0	A3E								297	A	
G	BALDOCK	7335.000	22	10	0159			RADIO MARTI	USA	BC		A3E									C	GREENVILLE TX SITE
I	ROMA	7335.000	22	10	0855		47.0	RADIO MARTI	USA	BC	10K0	A3E								297	A	
RUS	SMOLENSK	7335.000	05	12	1030	1130	34.0		CHN	BC	2K98	A3E	107	E	57	34	N	33	78	B		
RUS	MOROZOVS	7335.000	05	12	1215	1216	62.0		CHN	BC	3K00	A3E	105	E	56	33	N	12	83	C		
RUS	SAMARA	7335.000	05	12	1310	1600	25.0		CHN	BC	3K60	A3E	107	E	26	33	N	27	97			
RUS	BELGOROD	7335.000	05	12	1340	1349	81.8		CHN	BC	6K90	A3E	101	E	47	31	N	52				
G	BALDOCK	7340.000	02	11	2335			PBS XINJIANG	CHN	BC		A3E									B	
KOR	CRMS	7340.000	11	11	0029	0029	10.7		CHN	BC		A3E										6
INS	MSPA-SAMARINDA	7340.000	20	11	0123	0126	62.5	R. ROMANIA , INT.	ROU	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	7340.000	20	11	0244	0248	62.5	ALL INDIA RADIO	IND	BC	9K00E	A3E										
RUS	NOVOSIBIRSK	7340.000	05	12	0300	0330	29.0		CHN	BC		A3E	087	E	07	43	N	40	165	A		
RUS	IRKUTSK	7340.000	05	12	0300	0330	29.0		CHN	BC		A3E	087	E	07	43	N	40	240	A		
RUS	SAMARA	7340.000	05	12	0550	0900	23.0		CHN	BC	2K70	A3E	087	E	14	43	N	58	96	A		
RUS	ARKHANGELSK	7340.000	05	12	0610	0620	42.0		CHN	BC	1K71	A3E	087	E	36	43	N	48	106	B		
RUS	SMOLENSK	7340.000	05	12	0630	0730	15.0		CHN	BC	2K80	A3E	086	E	37	43	N	47	84	B		
RUS	S. PETERSBURG	7340.003	05	12	1810	1825	74.0		CHN	BC		A3E	075	E	38	39	N	49	105	B		
RUS	BELGOROD	7345.000	05	12	0650	0657	66.2	Radio Roumania Int	ROU	BC	9K40	A3E	024	E	12	44	N	34				

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
RUS	SAMARA	7345.000	05	12	0720	0727	28.0		ROU	BC	3K50	A3E	026	E	06	44	N	44					
RUS	SMOLENSK	7345.000	05	12	1130	1230	30.0		CHN	BC	2K98	A3E	117	E	01	39	N	25	68	B			
G	BALDOCK	7350.000	02	11	2335			CRI	CHN	BC		A3E									A	KASHI-SAIBAGH TX	
I	ROMA	7350.000	19	11	1735		63.0	CHINA RADIO INTERNAT	CHN	BC	15K0E	A3E										12	FRENCH LANGUAGE
INS	MSPA-SAMARINDA	7350.000	20	11	0126	0129	63.7	CRI	TKM	BC	9K00E	A3E											
INS	MSPA-SAMARINDA	7350.000	20	11	0335	0337	63.2	ADVENTIST WORLD. RADIO	D	BC	9K00E	A3E											
RUS	BELGOROD	7350.000	05	12	0552	0558	80.9		CHN	BC	8K10	A3E	108	E	07	34	N	17					
RUS	SMOLENSK	7350.000	05	12	1130	1230	30.0		CHN	BC	2K98	A3E	117	E	01	39	N	25	68	B			
RUS	SMOLENSK	7350.000	05	12	1130	1230	23.0		CHN	BC	2K98	A3E	106	E	34	34	N	19	80	B			
RUS	SMOLENSK	7350.000	05	12	1130	1230	36.0		CHN	BC	2K98	A3E	120	E	26	23	N	06	77	B			
G	BALDOCK	7350.000	07	12	0051			CRI	KAZ	BC		A3E									B	KASHI TX	
RUS	S. PETERSBURG	7350.009	05	12	1825	1835	48.0		ROU	BC	10K1	X7W	025	E	35	44	N	34	192	B			
G	BALDOCK	7355.000	02	11	2335			RADIO MARTI	USA	BC		A3E									C		
INS	MSPA-SAMARINDA	7355.000	20	11	0129	0132	60.4	RADIO MARTI	USA	BC	9K00E	A3E											
RUS	ARKHANGELSK	7355.000	05	12	0733	0740	29.0		USA	BC		A3E									328	C	
RUS	BELGOROD	7355.000	05	12	1350	1354	86.5		IRN	BC	8K30	A3E	054	E	52	29	N	37					
I	ROMA	7355.000	11	12	0814		39.0	RADIO MARTI	USA	BC	9K00E	A3E									297	A	
KOR	CRMS	7360.000	11	10	2121	2121	17.9		CVA	BC		A3E										6	
G	BALDOCK	7360.000	02	11	2330			CNR 11	CHN	BC		A3E									53	B	KUNMING-ANNING TX
KOR	CRMS	7360.000	06	11	0611	0611	-4.1		ROU	BC		A3E										6	
INS	MSPA-SAMARINDA	7360.000	20	11	0132	0134	66.5	VO ISLAMIC REP. IRAN	IRN	BC	9K00E	A3E											
RUS	NYAGAN	7360.000	05	12	0220	0230	53.0		IRN		10H0	A1A	054	E	38	27	N	47	195	A			
RUS	ARKHANGELSK	7360.000	05	12	0559	0615	72.0	RADIO ROMANIA INTERNATIONAL	ROU	BC	2K64	A3E	026	E	10	44	N	46	209	B			
RUS	BELGOROD	7360.000	05	12	0600	0609	78.4	Radio Roumania Int	ROU	BC	9K40	A3E	025	E	31	44	N	13					
RUS	SMOLENSK	7360.000	05	12	1130	1230	36.0		CHN	BC	2K98	A3E	103	E	14	24	N	36	90	B			
I	ROMA	7360.000	17	12	1622	1623	49.0	RADIO VATICANA	CVA	BC	10K0E	A3E											
I	ROMA	7365.000	09	10	1031		27.0	HCJB DEUSCH	D	BC	10K0	A3E									344	A	
I	ROMA	7365.000	22	10	0900		35.0	HCJB DEUSCH	D	BC	10K0	A3E									344	A	
INS	MSPA-SAMARINDA	7365.000	20	11	0134	0137	62.3	RADIO MARTI	USA	BC	9K00E	A3E											
RUS	SMOLENSK	7365.000	05	12	1130	1230	18.0		CHN	BC	2K80	A3E									70	B	
G	BALDOCK	7370.000	02	11	2335			CNR	CHN	BC		A3E										B	
INS	MSPA-SAMARINDA	7370.000	20	11	0137	0139	63.8	CRI	TKM	BC	9K00E	A3E											
RUS	IRKUTSK	7370.000	05	12	0130	0200	42.0		CHN	BC		A3E	086	E	23	43	N	43	241	A			
RUS	NOVOSIBIRSK	7370.000	05	12	0130	0200	44.0		CHN	BC		A3E	086	E	23	43	N	43	168	A			
RUS	SAMARA	7370.000	05	12	0600	0620	26.0		IRN	BC	3K10	A3E	055	E	27	31	N	32	168				
RUS	ARKHANGELSK	7370.000	05	12	1105	1110	40.0		CHN	BC	1K73	A3E	116	E	24	39	N	54	83	B			
RUS	SMOLENSK	7370.000	05	12	1130	1230	35.0		CHN	BC	2K99	A3E	116	E	10	39	N	28	69	B			
KOR	CRMS	7375.000	01	12	1822	1822	18.4		ROU	BC		A3E										6	
RUS	ARKHANGELSK	7375.000	05	12	0605	0615	50.0		F	BC	2K01	A3E									254	C	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
G	BALDOCK	7380.000	02	11	2340			RADIO HABANA CUBA	CUB	BC		A3E								B		BAUTA TX	
INS	MSPA-SAMARINDA	7380.000	20	11	0141	0144	66.2	ALL INDIA RADIO	IND	BC	9K00E	A3E											
INS	MSPA-SAMARINDA	7380.000	20	11	0338	0342	63.5	VO ISLAMIC REB IRAN	IRN	BC	9K00E	A3E											
RUS	NYAGAN	7380.000	05	12	0230	0240	54.0		AFG		2K82	A3E	062	E	07	30	N	06	187	A			
G	BALDOCK	7385.000	02	11	2340			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B			
INS	MSPA-SAMARINDA	7385.000	20	11	0144	0146	62.1	PBS XIZANG	CHN	BC	9K00E	A3E											
INS	MSPA-SAMARINDA	7385.000	20	11	0250	0252	64.2	WHRI HARVEST SHOW	USA	BC	9K00E	A3E											
RUS	SMOLENSK	7385.000	05	12	1130	1230	50.0		CHN	BC	2K99	A3E	116	E	04	39	N	59	68	B			
RUS	S. PETERSBURG	7385.000	05	12	1900	1907	64.0		CHN	BC		A3E								107	B		
G	BALDOCK	7385.000	07	12	0054			XIZANG (CNR11)	CHN	BC		A3E								B		LHASA-BAIDING TX	
KOR	CRMS	7385.000	12	12	1808	1808	15.3		CHN	BC		A3E										6	
KOR	CRMS	7385.000	15	12	1815	1815	21.4		ALB	BC		A3E										6	
RUS	ARKHANGELSK	7390.000	05	12	0602	0630	54.0		F	BC	2K61	A3E								247	C		
RUS	BELGOROD	7390.000	05	12	0614	0619	64.2	Radio France Int	F	BC	10K4	A3E	000	E	44	46	N	31					
RUS	SLAVYANKA	7390.000	05	12	1045	1115	36.0		CHN	BC	8K04	A3E	110	E	51	40	N	43	269	A			
RUS	SMOLENSK	7390.000	05	12	1130	1230	23.0		CHN	BC	2K99	A3E	116	E	04	39	N	59	68	B			
KOR	CRMS	7390.000	31	12	1157	1157	11.3		CHN	BC		A3E										6	
RUS	S. PETERSBURG	7394.995	05	12	1856	1900	69.0		CHN	BC	16K1	A3E	075	E	38	39	N	49	105	B			
RUS	BELGOROD	7406.900	05	12	0625	0626	76.1		TUR	FX	2K90		029	E	21	39	N	53					
KOR	CRMS	7410.000	08	10	1219	1219	15.2		PHL	BC		A3E										6	
INS	MSPA-SAMARINDA	7410.000	20	11	0252	0254	65.4	RADIOO SAUDI	ARS	BC	9K00E	A3E											
RUS	SMOLENSK	7410.000	05	12	1230	1330	27.0		CHN	BC	2K99	A3E	114	E	20	37	N	48	71	B			
RUS	S. PETERSBURG	7415.001	05	12	1905	1915	60.0		CHN	BC	10K7	A3E	086	E	54	43	N	38	90	B			
RUS	BELGOROD	7416.770	05	12	0626	0629	59.9		D	FX	2K40		012	E	54	54	N	16					
RUS	ARKHANGELSK	7416.800	05	12	0601	0700	47.0		D	FX	2K70	G1D								248	C		
KOR	CRMS	7420.000	07	10	0046	0046	8.8	CNR	CHN	BC		A3E										3	
G	BALDOCK	7420.000	02	11	2340			PBS NEI MENGGU	CHN	BC		A3E											
KOR	CRMS	7420.000	15	11	2146	2146	21.8		CHN	BC		A3E										6	
I	ROMA	7420.000	19	11	1736		59.8	CHINA RADIO INTERNAT	CHN		20K0E											12	ESPERANTO
INS	MSPA-SAMARINDA	7420.000	20	11	0346	0349	62.6	PBS NEI MENGGU	CHN	BC	9K00E	A3E											
RUS	SLAVYANKA	7420.000	04	12	0000	2400	43.0		CHN	BC	9K89	A3E	112	E	19	40	N	40	268	A			
RUS	SAMARA	7420.000	05	12	0800	0950	24.0		CHN	BC	4K00	A3E	111	E	33	40	N	43	89	A			
RUS	MOROZOVSK	7420.000	05	12	1045	1100	63.0		CHN	FX	1K00	F1B	110	E	43	40	N	13	72	C			
RUS	SMOLENSK	7420.000	05	12	1230	1330	22.0		CHN	BC	2K99	A3E								72	B		
KOR	CRMS	7420.000	08	12	0030	0030	19.1	CNR	CHN	BC		A3E										3	
G	BALDOCK	7425.000	02	11	2340			RADIO SAUDI	ARS	BC		A3E								B		IN ARABIC	
RUS	ARKHANGELSK	7425.000	05	12	1101	1110	55.0		CHN	BC	2K10	A3E	108	E	56	34	N	16	93	B			
RUS	SMOLENSK	7425.000	05	12	1230	1330	45.0		CHN	BC	2K99	A3E	108	E	51	34	N	11	78	B			
KOR	CRMS	7425.000	19	12	1815	1815			ARS	BC		A3E										6	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
INS	MSPA-SAMARINDA	7430.000	20	11	0349	0352	63.4	AIR BHOPAL	IND	BC	9K00E	A3E											
RUS	ARKHANGELSK	7430.000	05	12	0940	0957	42.0		CHN	BC	1K45	A3E								89	B		
KOR	CRMS	7435.000	22	10	2113	2113	6.8		USA	BC		A3E										6	
INS	MSPA-SAMARINDA	7435.000	20	11	0137	0140	65.2	VOICE OF VIETNAM	VTN	BC	9K00E	A3E											
INS	MSPA-SAMARINDA	7435.000	20	11	0352	0354	63.5	RADIO MARTI	USA	BC	9K00E	A3E											
I	ROMA	7440.000	22	10	0907		40.0	RADIO CHANNEL 292	D	BC	10K0	A3E								354	A		
INS	MSPA-SAMARINDA	7440.000	20	11	0140	0142	63.6	RADIO CHANNEL 292	D	BC	9K00E	A3E											
RUS	SMOLENSK	7440.000	05	12	1230	1330	25.0		CHN	BC	2K96	A3E	108	E	13	22	N	08		88	B		
INS	MSPA-SAMARINDA	7445.000	20	11	0142	0144	67.8	BBC	G	BC	9K00E	A3E											
G	BALDOCK	7450.000	10	10	1536			PBS XIZANG	CHN	BC		A3E									30	B	LHASA TX
KOR	CRMS	7450.000	16	10	1513	1513	22.4		CHN	BC		A3E										6	
INS	MSPA-SAMARINDA	7450.000	20	11	0144	0146	63.1	PBS XIZANG	CHN	BC	9K00E	A3E											
INS	MSPA-SAMARINDA	7450.000	20	11	0354	0356	65.1	RADIO CHANNEL 292	D	BC	9K00E	A3E											
KOR	CRMS	7450.000	21	11	0932	0932	2.7		CHN	BC		A3E										6	
RUS	SLAVYANKA	7450.000	04	12	1130	1200	40.0		CHN	BC	2K85	A3E	090	E	50	28	N	15		259	A		
RUS	SMOLENSK	7450.000	05	12	1230	1330	31.0		CHN	BC	2K99	A3E	090	E	35	29	N	23		97	B		
KOR	CRMS	7450.000	24	12	1212	1212	3.8		CHN	BC		A3E										6	
KOR	CRMS	7460.000	19	12	0031	0031	-7.9		CHN	BC		A3E										11	
G	BALDOCK	7465.000	10	10	1538			BBC	SNG	BC		A3E									25	B	KRANJI TX SITE
KOR	CRMS	7465.000	14	10	1807	1807	14.5		SNG	BC		A3E										11	
KOR	CRMS	7465.000	17	11	1703	1703	22.8		SNG	BC		A3E										11	
KOR	CRMS	7465.000	12	12	1809	1809	12.6		SNG	BC		A3E										11	
KOR	CRMS	7470.000	25	10	1214	1214	14.9		THA	BC		A3E										11	
KOR	CRMS	7470.000	29	11	1221	1221	17.0		THA	BC		A3E										11	
RUS	ARKHANGELSK	7470.000	04	12	1205	1220	68.0		CHN	BC	2K62	A3E									91	B	
RUS	S. PETERSBURG	7470.000	04	12	1300	1315	42.0		CHN	BC	17K5	A3E									80	B	
KOR	CRMS	7470.000	24	12	1212	1212	16.4		THA	BC		A3E										11	
G	BALDOCK	7475.000	10	10	1540			RFE/ RADIO LIBERTY	KWT	BC		A3E										A	UDAN THANI TX SITE
KOR	CRMS	7475.000	12	10	1528	1528	7.1		KWT	BC		A3E										11	
RUS	ARKHANGELSK	7475.000	04	12	1400	1415	55.0		THA	BC	1K78	A3E	102	E	45	16	N	50		109	B		
RUS	MOROZOVSOK	7475.000	04	12	1500	1515	65.0		THA	BC	10K0	A3E	100	E	25	17	N	08		102	C		
KOR	CRMS	7480.000	17	12	2200	2200	8.9		PHL	BC		A3E										11	
INS	MSKH-KUPANG	7484.000	30	10	0910	0920	25.0			FX	2K80E	J3E											
G	BALDOCK	7485.000	10	10	1542			BBC WS	SNG	BC		A3E									25	B	KRANJI TX
KOR	CRMS	7485.000	12	10	1528	1528	4.8		SNG	BC		A3E										11	
KOR	CRMS	7485.000	18	11	1848	1848	3.9		SNG	BC		A3E										11	
KOR	CRMS	7485.000	01	12	1826	1826	7.7		SNG	BC		A3E										11	
G	BALDOCK	7495.000	10	10	1544			VOA (RADIO ASHNA)	THA	BC		A3E									40	A	UDON THANI TX
KOR	CRMS	7495.000	02	11	1533	1533	8.1		THA	BC		A3E										11	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
RUS	BELGOROD	7495.000	04	12	1310	1316	64.7		THA	BC	10K7	A3E	102	E	48	17	N	25					
RUS	S. PETERSBURG	7495.000	04	12	1315	1325	37.0		THA	BC	15K5	A3E	102	E	47	17	N	13	96	B			
RUS	ARKHANGELSK	7495.000	04	12	1350	1357	44.0		THA	BC	1K40	A3E	102	E	45	16	N	50	109	B			
KOR	CRMS	7495.000	12	12	0152	0152	19.1		THA	BC		A3E										11	
G	BALDOCK	7508.700	22	11	0713			D-BEACON	RUS	FX		A1A								B		D-BEACON	
I	ROMA	7508.700	03	12	1036		1.0	D	RUS	RN	100HE	A1A							70	B		REPEATS THE LETTER D	
I	ROMA	7508.800	04	12	0719		20.0	P	RUS	RN	100HE	A1A							18	A		REPEATS THE LETTER P	
G	BALDOCK	7509.000	22	11	0714			C-BEACON	RUS	FX		A1A								B			
KOR	CRMS	7510.000	11	11	0031	0031	4.2		USA	BC		A3E										11	
RUS	SLAVYANKA	7510.000	04	12	1325	1355	52.0			BC	9K07	A3E							124	A		11	
RUS	S. PETERSBURG	7510.000	04	12	1325	1345	35.0		USA	BC	13K2	A3E	144	E	40	13	N	17	62	B			
I	ROMA	7510.000	04	12	1417		51.0	KTWR GUAM		BC	10K0	A3E							49	A			
KOR	CRMS	7510.000	07	12	1517	1517	34.4		USA	BC		A3E										11	
KOR	CRMS	7520.000	29	10	2115	2115	15.0		KWT	BC		A3E										11	
KOR	CRMS	7520.000	22	11	2116	2116	30.8		KWT	BC		A3E										11	
RUS	S. PETERSBURG	7520.000	04	12	2000	2020	64.0		CHN	BC	9K22	A3E							107	B			
KOR	CRMS	7520.000	13	12	2118	2118	47.7		KWT	BC		A3E										11	
G	BALDOCK	7530.000	10	10	1644			VOICE OF MARTYRS	UZB	BC		A3E							12	A		TASHKENT TX	
KOR	CRMS	7530.000	31	10	1815	1815	2.7		KWT	BC		A3E										11	
KOR	CRMS	7530.000	11	11	1818	1818	18.0		KWT	BC		A3E										11	
KOR	CRMS	7530.000	22	12	1807	1807	21.7		KWT	BC		A3E										11	
KOR	CRMS	7540.000	06	10	1823	1823	11.6		THA	BC		A3E										11	
RUS	BELGOROD	7545.000	04	12	1316	1323	69.5		PHL	BC	10K0	A3E	121	E	17	14	N	00					
RUS	S. PETERSBURG	7545.400	04	12	0630	0645	27.0		I	FX	1K20	F1B	015	E	12	38	N	00	209	B			
RUS	ARKHANGELSK	7545.500	04	12	0550	0600	30.0			FX	848H	F1B							221	B			
RUS	MOROZOVSJK	7545.500	04	12	0615	0630	41.0		I	FX	1K00	F1B	014	E	15	37	N	25	252	C			
RUS	BELGOROD	7545.500	04	12	0636	0646	39.1		I		1K10	F1B	014	E	23	37	N	45					
G	BALDOCK	7545.510	10	10	1611			?	F	FX		F1B								A		STANAG 4481 FSK	
KOR	CRMS	7550.000	11	10	2125	2125	23.5		UZB	BC		A3E										11	
KOR	CRMS	7550.000	12	11	2124	2124	28.3		UZB	BC		A3E										11	
KOR	CRMS	7550.000	18	11	1849	1849	29.3		IND	BC		A3E										11	
I	ROMA	7550.000	19	11	1742		45.5	GOS-III/VIVIDH BHARA	IND	BC	10K0	X7W										3	LANG ENGLISH/HINDI
RUS	MOROZOVSJK	7550.000	04	12	1545	1600	49.0		ARM	BC	1K00	A3E	045	E	10	39	N	57	163	B			
KOR	CRMS	7550.000	14	12	1530	1530	4.2		UZB	BC		A3E										11	
KOR	CRMS	7550.000	24	12	2125	2125	-2.1		IND	BC		A3E										11	
KOR	CRMS	7550.000	27	12	2123	2123	10.8		TJK	BC		A3E										11	
RUS	BELGOROD	7550.900	04	12	1250	1251	67.3		AUS	LR	22K1		136	E	34	16	S	10					
RUS	BELGOROD	7555.500	04	12	1325	1330	74.8		UZB	BC	10K5	A3E	069	E	17	41	N	19					
RUS	S. PETERSBURG	7556.000	04	12	0645	0655	38.0		F	FX	2K73	G1D							239	B			

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	BELGOROD	7556.400	04	12	0617	0620	44.6		F		2K80		001	E	25	43	N	09				
RUS	SMOLENSK	7556.400	04	12	0630	0730	11.0		F	FX	2K99	G1D	005	E	41	43	N	32	247	B		
RUS	ARKHANGELSK	7556.400	04	12	0635	0637	50.0		F	FX	2K80	G1D							243	B		
RUS	MOROZOVSK	7556.500	04	12	1600	1615	23.0		E	FX	3K00	G1B	000	W	24	41	N	39	273	C		
F	RAMBOUILLET	7556.500	23	12	0600	2000	12.0				2K80E	J7B										
I	ROMA	7559.000	02	12	1329	1330	18.0	IU60		FX	3K00E	J2D							204	A		MIL STD 188-141 ALE
KOR	CRMS	7560.000	28	10	0046	0046	8.8		CHN	BC		A3E										11
KOR	CRMS	7560.000	31	10	0039	0039	2.5		THA	BC		A3E										11
KOR	CRMS	7560.000	21	11	0053	0053	17.7		THA	BC		A3E										11
KOR	CRMS	7560.000	15	12	0032	0032	39.4		THA	BC		A3E										11
F	RAMBOUILLET	7560.000	24	12	0100	2000	18.0			BC	10K0E	A3EG										
G	BALDOCK	7565.000	10	10	1616		?		CHN	BC		A3E								C		SPEECH
KOR	CRMS	7570.000	18	11	1850	1850	1.1		KRE	BC		A3E										11
RUS	SMOLENSK	7570.000	04	12	0630	0730	32.0		USA	BC	2K99	A3E							303	B		11
RUS	ARKHANGELSK	7570.000	04	12	0645	0702	26.0		USA	BC		A3E							331	C		
RUS	BELGOROD	7570.000	04	12	1330	1338	61.9	Voice of Korea	KRE	BC	8K30	A3E	126	E	53	38	N	10				11
RUS	MOROZOVSK	7570.000	04	12	1515	1530	57.0		KRE	BC	3K00	A3E	126	E	43	39	N	20	64	C		
KOR	CRMS	7570.000	21	12	1520	1520	7.4		KRE	BC		A3E										11
KOR	CRMS	7580.000	29	10	1215	1215	5.2		KRE	BC		A3E										11
KOR	CRMS	7580.000	01	11	1221	1221	27.8		KRE	BC		A3E										11
RUS	NOVOSIBIRSK	7580.000	04	12	0130	0200	46.0		CHN	BC		A3E	076	E	25	39	N	39	199	A		3
RUS	NYAGAN	7580.000	04	12	0746	0754	24.0		KRE	BC	6K74	A3E	125	E	38	38	N	44	94	A		11
KOR	CRMS	7580.000	08	12	0032	0032	7.4		MDA	BC		A3E										11
F	RAMBOUILLET	7580.000	24	12	0100	0300	18.0			BC	10K0E	A3EG										
KOR	CRMS	7580.000	26	12	0053	0053	11.5		KWT	BC		A3E										11
KOR	CRMS	7580.000	27	12	1215	1215	15.8		KRE	BC		A3E										11
KOR	CRMS	7585.000	04	11	1820	1820	19.3		THA	BC		A3E										11
G	BALDOCK	7585.000	22	11	0716			RADIO FARDA	KWT	BC		A3E								D		KUWAIT
RUS	NOVOSIBIRSK	7585.000	04	12	0330	0400	27.0		KWT	BC	10K7	A3E	047	E	50	28	N	50	239	A		3
RUS	IRKUTSK	7585.000	04	12	0415	0445	29.0		KWT	BC	10K4	A3E	047	E	23	29	N	17	264	A		3
RUS	ARKHANGELSK	7585.000	04	12	0600	0605	26.0		KWT	BC		A3E	047	E	45	29	N	07	169	B		
RUS	MOROZOVSK	7585.000	04	12	0630	0645	49.0		KWT	BC	6K00	A3E	047	E	26	29	N	28	165	B		
RUS	S. PETERSBURG	7585.000	04	12	2020	2030	38.0		THA	BC	15K5	A3E							96	B		
KOR	CRMS	7585.000	19	12	1818	1818	14.8		THA	BC		A3E										11
F	RAMBOUILLET	7585.000	24	12	0330	0500	15.0	RADIO FARDA		BC	10K0E	A3EG										
KOR	CRMS	7590.000	19	11	1230	1230	21.8		UZB	BC		A3E										11
RUS	BELGOROD	7590.000	04	12	1238	1242	61.8		UZB	BC	9K20	A3E	069	E	17	41	N	19				
RUS	SLAVYANKA	7590.000	04	12	1430	1500	41.0			BC	8K36	A3E							289	A		11

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	MOROZOVSK	7590.000	04	12	1530	1545	62.0		UZB	BC	6K00	A3E	069	E	11	40	N	33	101	B		
KOR	CRMS	7590.000	11	12	1526	1526	25.4		UZB	BC		A3E										11
KOR	CRMS	7600.000	15	10	1223	1223	21.5		CHN	BC		A3E										11
KOR	CRMS	7600.000	23	11	1530	1530	12.2		CHN	BC		A3E										11
KOR	CRMS	7600.000	19	12	1818	1818	12.2		CHN	BC		A3E										11
F	RAMBOUILLET	7610.400	23	12	0600	0930	12.0				2K80E	J7B										
RUS	SMOLENSK	7634.760	04	12	0630	0730	32.0		G	FX	970H	F1B	001	W	11	51	N	25	274	B		
RUS	BELGOROD	7646.000	04	12	0620	0624	50.4	DDH7	D	FX	650H	F1B	009	E	41	53	N	41				
RUS	SMOLENSK	7646.000	04	12	0630	0730	30.0		D	FX	880H	F1B	010	E	43	53	N	58	275	B		
RUS	ARKHANGELSK	7646.000	04	12	0635	0642	30.0		D	FX	852H	F1B							250	B		
G	BALDOCK	7646.010	10	10	1617			DDH7	D	FX		F1B								A		PINNEBERG WX
F	RAMBOUILLET	7660.000	24	12	0700	1900	15.0				100HE	A1AA-									9	
G	BALDOCK	7679.200	10	10	1624			STANAG 4285	D	FX		G1D									C	
RUS	BELGOROD	7682.800	03	12	0840	0845	38.3		G		2K60		000	W	55	54	N	20				
G	BALDOCK	7683.000	10	10	1627			STANAG 4285	D	FX		G1D									B	
KOR	CRMS	7730.000	10	10	0917	0917	9.9		CHN	BC		A3E										11
G	BALDOCK	7730.000	10	10	1629			XI WANG ZHI SHENG	CHN	BC		A3E								23	A	MIAOLI TX
KOR	CRMS	7730.000	18	11	0945	0945	10.4		CHN	BC		A3E										11
RUS	SLAVYANKA	7730.000	02	12	2250	2320	23.0		CHN	BC	1K90	A3E	120	E	53	23	N	45	208	A		11
RUS	IRKUTSK	7730.000	03	12	0130	0200	14.0		CHN	BC		A3E	107	E	37	34	N	12	173	A		3
RUS	NOVOSIBIRSK	7730.000	03	12	0130	0200	23.0		CHN	BC		A3E	107	E	26	34	N	12	131	A		3
RUS	NYAGAN	7730.000	03	12	0950	1005	15.0		PHL		2K82	F1A	120	E	30	18	N	29	114	A		
RUS	ARKHANGELSK	7730.000	03	12	0955	1000	25.0		CHN	BC		A3E	108	E	56	34	N	16	93	B		
RUS	BELGOROD	7730.000	03	12	1035	1040	51.3		CHN	BC	5K10	A3E	120	E	34	23	N	00				11
RUS	ARKHANGELSK	7730.000	03	12	1225	1250	59.0		CHN	BC	2K71	A3E	109	E	50	18	N	50	101	B		
KOR	CRMS	7730.000	12	12	1810	1810	8.9		CHN	BC		A3E										11
F	RAMBOUILLET	7743.000	24	12	0700	1900	15.0				2K80E	J7B										9
RUS	SMOLENSK	7748.000	03	12	0530	0630	22.0		CYP	FX	2K99	G1D	032	E	49	35	N	09	178	B		
RUS	S. PETERSBURG	7748.000	03	12	1445	1505	52.0		TUR	FX	3K49	G1D	032	E	44	39	N	45	174	B		
G	BALDOCK	7748.200	10	10	1633			STANAG	D	FX		G1D									B	
RUS	BELGOROD	7748.200	03	12	0845	0855	40.2		TUR		2K80		034	E	02	41	N	58				
RUS	ARKHANGELSK	7748.250	03	12	0601	0623	48.0		TUR	FX	3K00	G1D							192	B		
F	RAMBOUILLET	7749.000	24	12	0700	1900	20.0				2K80E	J7B										9
F	RAMBOUILLET	7750.000	25	12	0700	2400	15.0				2K80E	J7B										9
I	ROMA	7780.000	20	11	0812		47.5	OVERCOMER MINISTRY	USA	BC	10K0E	A3E										3
RUS	SMOLENSK	7780.000	03	12	0530	0630	16.0		USA	BC	2K96	A3E							302	B		11
RUS	ARKHANGELSK	7780.000	03	12	0548	0555	28.0		USA	BC		A3E							312	C		
RUS	BELGOROD	7780.000	03	12	0925	0940	42.1	WRMI	USA	BC	5K60	A3E	080	W	56	27	N	28				
F	RAMBOUILLET	7780.000	25	12	0000	0600	23.0	WHRI		BC	10K0E	A3EG										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
F	RAMBOUILLET	7780.000	25	12	0700	1200	56.0	WRMI		BC	10K0E	A3EG										
RUS	SLAVYANKA	7785.000	03	12	0630	0700	47.0				1K78	F1B								22	A	
KOR	CRMS	7810.000	01	12	0045	0045	10.9		CHN	BC		A3E										11
RUS	SLAVYANKA	7810.000	03	12	0025	0105	17.0		CHN	BC	1K82	A3E	120	E	56	23	N	39	207	A		11
RUS	BELGOROD	7810.000	03	12	1120	1130	54.7		CHN	BC	8K90	A3E	120	E	20	23	N	30				11
RUS	VERHNEYE DUBROVO	7810.000	03	12	1120	1134	40.0		CHN		9K99	A3E	116	E	11	25	N	59	105	A		
RUS	IRKUTSK	7810.000	03	12	1130	1200	41.0		CHN	BC	10K2	A3E	116	E	50	27	N	08	156	A		3
RUS	NOVOSIBIRSK	7810.000	03	12	1130	1200	38.0		CHN	BC	10K8	A3E	116	E	51	27	N	06	125	A		3
RUS	ARKHANGELSK	7810.000	03	12	1140	1200	65.0		CHN	BC	2K23	A3E	116	E	21	24	N	05	90	B		
INS	MSPA-SAMARINDA	7815.000	18	11	0027	0028	65.9			MS	2K70E	J3E										
INS	MSPA-SAMARINDA	7825.000	18	11	0028	0031	61.2			MS	2K70E	J3E										
F	RAMBOUILLET	7828.000	25	12	0700	0900	10.0				170HE	F1B										9
F	RAMBOUILLET	7835.800	25	12	0700	0900	15.0				170HE	F1B										9
F	RAMBOUILLET	7836.000	25	12	1800	2200	15.0				170HE	F1B										
INS	MSPA-SAMARINDA	7843.000	18	11	0030	0035	64.8			MS	2K70E	J3E										
RUS	BELGOROD	7879.970	02	12	0655	0657	41.3		D		2K90	F3C	008	E	06	53	N	34				
RUS	ARKHANGELSK	7880.000	02	12	0704	0735	55.0			FX	1K85	F1C								250	C	
F	RAMBOUILLET	7880.000	26	12	0800	1630	15.0				170HE	F1B										9
RUS	SMOLENSK	7880.420	02	12	0830	0930	42.0		D	FX	2K40	F1C	009	E	42	53	N	42	274	B		
RUS	ARKHANGELSK	7938.800	02	12	0808	0825	43.0		G	FX	3K00	G1D								270	C	
RUS	S. PETERSBURG	7938.800	02	12	0820	0833	20.0		G	FX	3K20	G1D	003	W	25	56	N	05	272	B		
RUS	BELGOROD	7938.820	02	12	0802	0805	57.6		G		3K10		002	W	30	54	N	07				
RUS	SMOLENSK	7939.000	02	12	0830	0930	25.0		G	FX	2K99	G1D	003	W	09	56	N	04	288	B		
F	RAMBOUILLET	8006.000	27	12	0700	0900	10.0				170HE	F1B										9
F	RAMBOUILLET	8006.000	27	12	1000	1300	15.0				2K80E	J7B										9
RUS	BELGOROD	8006.760	02	12	0817	0818	51.1		G		2K90		003	W	00	53	N	39				
RUS	SMOLENSK	8006.790	02	12	0830	0930	12.0		G	FX	2K99	G1D	000	E	13	52	N	40	276	B		
RUS	S. PETERSBURG	8006.800	02	12	0833	0845	25.0		G	FX	3K28	G1D	003	W	49	52	N	33	263	B		
RUS	NYAGAN	8017.000	02	12	0800	0804	25.0		TUR		100H	A1A	033	E	26	40	N	45	237	A		
RUS	SLAVYANKA	8017.500	02	12	0037	0057	34.0		J		1K02	A1A	141	E	03	38	N	49	115	A		
INS	MSPA-SAMARINDA	8020.000	15	11	1324	1330	68.8			MS	2K70E	J3E										
INS	MSPA-SAMARINDA	8025.000	15	11	1330	1335	62.3			MS	2K70E	J3E										
INS	MSPA-SAMARINDA	8035.000	15	11	0848	0856	67.1			MS	2K70E	J3E										
G	BALDOCK	8038.000	10	10	1636			?	D	FX		G1D										SECURE
RUS	SMOLENSK	8038.180	02	12	0830	0930	20.0		CYP	FX	2K99	G1D	032	E	34	34	N	41	179	B		
RUS	ARKHANGELSK	8038.300	02	12	0540	0614	48.0		TUR	FX	3K00	G1D	033	E	08	39	N	18	194	B		
RUS	BELGOROD	8038.300	02	12	0620	0622	37.0		TUR		2K80		033	E	05	40	N	39				
RUS	S. PETERSBURG	8038.300	02	12	0655	0705	25.0		TUR	FX	2K93	G1D	032	E	22	39	N	53	175	B		
F	RAMBOUILLET	8039.000	27	12	0700	1600	15.0				2K80E	J7B										9

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
INS	MSPA-SAMARINDA	8044.000	15	11	1040	1045	66.2			MS	2K70E	J3E										
RUS	SLAVYANKA	8091.600	01	11	0445	0515	21.0		CHN		2K72	F7B	117	E	13	38	N	53	254	A		
G	BALDOCK	8108.000	05	12	2022			?	RUS	FX		J7D									A	SEVASTOPOL
G	BALDOCK	8113.000	05	12	2026			RMP	RUS	FX		A1A									A	REO DE RMP 5 UNIT CODE
G	BALDOCK	8140.500	26	11	1115			?	I	FX		G1D									A	2400 BD STANAG 4285
G	BALDOCK	8144.015	05	12	2028			?	RUS	FX		F1B									A	SECURE
RUS	SLAVYANKA	8151.000	01	11	2340		4.0		CHN		456H	A1A	119	E	29	35	N	58	237	A		
I	ROMA	8152.000	02	10	0618	0620	15.0	RHD	RUS	FX	100HE	A1A								20	A	
G	BALDOCK	8158.000	15	11	0126			(ROMA)	I	FX		G1D									A	2400 BD STANAG 4285
G	BALDOCK	8159.000	25	10	0210			4ZX (HAIFA)	ISR	FC		A1A									A	CALL BAND
F	RAMBOUILLET	8171.000	30	12	0800	1800	8.0				2K80E	J7B										9
I	ROMA	8180.000	02	10	0901	0904	46.0			FX	2K70E	J3E								26	A	NUMBERS IN ENGLISH
G	BALDOCK	8204.495	26	11	0819			?		FX		F1B									A	SECURE
G	BALDOCK	8204.495	29	12	0215			?		FX		F1B									A	SECURE
RUS	NYAGAN	8204.500	29	11	0521	0531	17.0		I		1K22	F1B	016	E	04	38	N	06	255	A		
RUS	VERHNEYE DUBROVO	8204.500	29	11	0527	0531	26.0		I		1K33	F1B	014	E	29	37	N	08	257	A		
RUS	SMOLENSK	8204.510	29	11	0530	0630	23.0			FC	490H	F1B								220	B	
INS	MSPA-SAMARINDA	8211.000	14	11	0932	0938	65.1			MS	2K70E	J3E										
INS	MSPA-SAMARINDA	8219.000	14	11	0000	2400	62.8			MS	2K70E	J3E										
INS	MSPA-SAMARINDA	8222.000	14	11	1047	1050	65.2			MS	2K70E	J3E										
INS	MSPA-SAMARINDA	8230.000	14	11	1137	1144	66.8			MS	2K70E	J3E										
INS	MSPA-SAMARINDA	8243.000	14	11	0000	2400	65.2			MS	2K70E	J3E										
INS	MSKH-KUPANG	8270.000	20	11	0550	0830	33.2			MS	2K80E	J3E										
INS	MSPA-SAMARINDA	8271.000	13	11	0905	0910	63.7			MS	2K70E	J3E										
INS	MSKH-KUPANG	8274.200	16	10	1036	1038	24.5			MS	2K80E	J3E										
INS	MSPA-SAMARINDA	8279.000	13	11	1115	1120	65.2			MS	2K70E	J3E										
INS	MSPA-SAMARINDA	8280.000	13	11	0910	0915	66.4			MS	2K70E	J3E										
INS	MSKH-KUPANG	8282.000	20	11	0555	0830	24.0			MS	2K80E	J3E										
RUS	SMOLENSK	8286.490	28	11	0830	0930	18.0		I	FC	2K99	G1D	011	E	42	42	N	06	235	B		
INS	MSKH-KUPANG	8287.000	16	10	1039	1041	23.4			MS	2K80E	J3E										
INS	MSPA-SAMARINDA	8290.000	13	11	1035	1040	63.7			MS	2K70E	J3E										
INS	MSKH-KUPANG	8294.000	20	11	0556	0830	16.8			MS	2K80E	J3E										
RUS	SLAVYANKA	8302.000	28	11	0002	0012	35.0		CHN		2K01	F1B	121	E	27	31	N	50	219	A		
INS	MSPA-SAMARINDA	8303.000	13	11	1040	1045	61.3			MS	2K70E	J3E										
INS	MSPA-SAMARINDA	8305.000	13	11	0000	2400	64.3			MS	2K70E	J3E										
RUS	SLAVYANKA	8314.000	28	11	0024	0034	39.0		CHN		2K07		127	E	53	42	N	19	260	A		
RUS	S. PETERSBURG	8314.000	28	11	0100	0115	26.0		CYP		3K08	G1D	033	E	45	34	N	47	173	B		
INS	MSPA-SAMARINDA	8315.000	13	11	0918	0922	65.2			MS	2K70E	J3E										
G	BALDOCK	8323.000	21	11	0641					MS		J7D									B	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
INS	MSKH-KUPANG	8333.000	16	10	1046	1048	27.4			MS	2K80E	J3E											
INS	MSKH-KUPANG	8348.000	16	10	1049	1052	38.7			MS	2K80E	J3E											
INS	MSKH-KUPANG	8350.000	20	11	0609	0830	17.4			MS	2K80E	J3E											
INS	MSKH-KUPANG	8383.000	21	11	0330	0500	33.2			MS	2K80E	J3E											
I	ROMA	8383.500	15	10	0920	0921	1.0			MS	270HE	F1B							66	A		TEST SITOR	
INS	MSKH-KUPANG	8388.000	16	10	1056	1058	23.4			MS	2K80E	J3E											
INS	MSPA-SAMARINDA	8390.000	13	11	1124	1127	63.3			MS	2K70E	J3E											
G	BALDOCK	8391.000	14	10	0737			?		MS		F1B									B	SITOR A	
I	ROMA	8391.000	15	10	0920	0928	8.0	319194000		MS	270HE	F1B							18	A		TEST SITOR	
INS	MSPA-SAMARINDA	8397.000	13	11	0930	0940	67.8			MS	2K70E	J3E											
INS	MSKH-KUPANG	8402.000	20	11	0620	0830	20.1			MS	2K80E	J3E											
G	BALDOCK	8402.000	18	12	0513			?	F	FX		F1B									A	SECURE	
RUS	SLAVYANKA	8403.000	28	11	0138	0148	29.0		CHN		2K46		129	E	24	42	N	36	261	A			
INS	MSPA-SAMARINDA	8405.000	13	11	1127	1132	64.7			MS	2K70E	J3E											
G	BALDOCK	8410.000	14	10	0739			?		FX		G1D									C		
RUS	SMOLENSK	8410.000	28	11	0630	0730	17.0			FC	2K99	G1D									272	B	
RUS	ARKHANGELSK	8410.000	28	11	0715	0725	50.0			FX	3K00	G1D									253	B	
RUS	S. PETERSBURG	8410.000	28	11	1145	1200	20.0					G1D									252	C	
I	ROMA	8414.500	07	11	1646		12.0	MMSI 002241022	E	FC	300HE	F1B										DSC	
I	ROMA	8418.000	15	10	0744					FX	2K70E	J3E									82	A	
INS	MSPA-SAMARINDA	8420.000	13	11	1132	1138	64.8			MS	2K70E	J3E											
I	ROMA	8420.000	09	12	1304		32.0	STATION NUMBER		FX	6K00E	A3E									39	A	RUSSIAN LANGUAGE
G	BALDOCK	8421.005	21	11	0707			WLO (MOBILE)	USA	FC		F1B									B	100 BD SITOR MODE A	
RUS	SMOLENSK	8424.000	28	11	0530	0630	18.0		GRC	FC	190H	A1A	021	E	37	36	N	55	206	B			
RUS	VERHNEYE DUBROVO	8424.000	28	11	0537	0542	37.0		GRC		171H	A1A	022	E	23	40	N	20	253	A			
RUS	NYAGAN	8424.000	28	11	0537	0540	36.0		GRC		205H	A1A	022	E	50	40	N	30	250	A			
RUS	ARKHANGELSK	8424.000	28	11	0540	0600	19.0	SVO	GRC	FC	100H	A1A									210	B	
RUS	ARKHANGELSK	8424.000	28	11	0602	0610	25.0		GRC	FC	175H	F1B									210	B	
I	ROMA	8424.000	17	12	0954		30.0	SVO	GRC	FC	270HE	F1B										100 BD SITOR	
RUS	SLAVYANKA	8425.000	28	11	0148	0159	26.0				791H	F1B	122	E	11	31	N	47	216	A			
INS	MSKH-KUPANG	8425.500	20	11	0650	0830	12.5	XSG	CHN	FC	300HE	A1A										SHANGHAI RADIO	
INS	MSKH-KUPANG	8427.500	20	11	0655	0830	13.5			MS	2K80E	J3E											
INS	MSPA-SAMARINDA	8430.000	13	11	1138	1158	65.2			MS	2K70E	J3E											
I	ROMA	8431.000	14	10	1234		21.0	TAH	TUR	FC	270HE	F1B									87	A	
INS	MSKH-KUPANG	8431.000	21	11	0332	0500	16.8	XSQ	CHN	FC	300HE	A1A										GUANGZHOU RADIO	
RUS	ARKHANGELSK	8431.000	28	11	0540	0550	20.0	TAH	TUR	FC	100H	F1B	028	E	55	41	N	00	202	B			
RUS	S. PETERSBURG	8431.000	28	11	1545	1555	16.0		TUR	FX		F1B									183	B	
INS	MSKH-KUPANG	8433.000	21	11	0335	0500	17.4	XSG	CHN	FC	300HE	A1A										GUANGZHOU RADIO	
RUS	SLAVYANKA	8433.000	28	11	0049	0059	12.0		CHN		646H	F1B	120	E	43	30	N	54	219	A			

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
I	ROMA	8433.000	16	12	1541		2.0	XSG	CHN	FC	100HE	A1A							52	C			
INS	MSKH-KUPANG	8435.000	20	11	0700	0830	17.4	XSQ	CHN	FC	300HE	A1A										GUANGZHOU RADIO	
G	BALDOCK	8436.000	21	11	0703			?	RUS	FC		F1B								A		50 BD	
RUS	ARKHANGELSK	8439.000	28	11	0740	0741	45.0		HOL	FC	840H	F1B							253	B			
RUS	S. PETERSBURG	8439.000	28	11	1130	1145	35.0		HOL	FC	985H	F1B	004	E	08	51	N	56	252	B			
RUS	SMOLENSK	8439.900	28	11	0530	0630	18.0			FC	395H	F1B							97	B			
RUS	VERHNEYE DUBROVO	8440.000	28	11	0500	0517	30.0		KGZ		366H	F1B	074	E	07	42	N	41	144	A			
RUS	NYAGAN	8440.000	28	11	0511	0516	26.0		KGZ		383H	F1B	074	E	16	42	N	10	161	A			
INS	MSPA-SAMARINDA	8450.000	13	11	0940	0954	65.4			MS	2K70E	J3E											
INS	MSKH-KUPANG	8452.700	16	10	1102	1104	18.3			MS	2K80E	J3E											
RUS	S. PETERSBURG	8454.500	27	11	0115	0130	32.0		F		2K88	G1D							235	B			
RUS	SMOLENSK	8454.790	27	11	0500	0530	12.0		E	FC	2K99	G1D	006	W	52	37	N	12	252	B			
G	BALDOCK	8454.800	14	10	0743			?	F	FX		G1D								A		2400 BD STANAG 4285	
RUS	ARKHANGELSK	8454.800	27	11	0630	0645	44.0		F	FC	3K00	G1D							242	B			
RUS	ARKHANGELSK	8460.000	27	11	0645	0725	27.0			FX	3K00	G1D							254	B			
RUS	SMOLENSK	8460.000	27	11	0930	1030	10.0		F	FC	2K99	G1D	001	E	30	49	N	14	266	B			
RUS	SMOLENSK	8464.990	27	11	0500	0530	4.0		E	FC	2K99	G1D							251	B			
G	BALDOCK	8465.000	14	10	0743			FUG (LA REGINE/SAISSAC)	E	FC		G1D							50	A		2400 BD STANAG 4285	
G	BALDOCK	8471.000	14	10	0745			?		FC		G1D								A		2400 BD STANAG 4285	
G	BALDOCK	8480.300	18	12	0509			FUF	F	FX		G1D								A		MARTINIQUE (FRENCH)	
G	BALDOCK	8489.800	18	12	0531			?		MS		G1D								A		2400 BD STANAG 4285	
RUS	SMOLENSK	8507.490	27	11	0930	1030	19.0		F	FC	2K99	G1D	000	W	26	48	N	31	266	B			
RUS	ARKHANGELSK	8507.500	27	11	0635	0640	43.0			FX	3K00	G1D							253	B			
G	BALDOCK	8507.500	18	12	0546			?		FC		G1D								A		2400 BD STANAG 4285	
G	BALDOCK	8508.000	21	11	0709			?	RUS	FX		F1B							28	B		SECURE	
INS	MSPA-SAMARINDA	8509.000	12	11	0820	0825	61.4			MS	2K70E	J3E											
RUS	SMOLENSK	8514.000	27	11	0930	1030	11.0		D	FC	2K99	G1D	006	E	42	53	N	47	276	B			
G	BALDOCK	8514.000	18	12	0533			?		HOL	FC		G1D								A		2400 BD STANAG 4285
RUS	SMOLENSK	8518.800	27	11	0930	1030	22.0		F	FC	1K10	F1B							252	B			
INS	MSKH-KUPANG	8520.000	16	10	1109	1111	25.4			MS	2K80E	J3E											
INS	MSPA-SAMARINDA	8520.000	12	11	0000	2400	65.3			MS	2K70E	J3E											
INS	MSPA-SAMARINDA	8532.000	12	11	0825	0827	62.8			MS	2K70E	J3E											
G	BALDOCK	8540.000	18	12	0541			?		FC		G1D								A		FIX IN ATLANTIC OCEAN	
INS	MSKH-KUPANG	8543.000	16	10	1114	1116	27.3			MS	2K80E	J3E											
G	BALDOCK	8543.000	21	11	0554					FX		A1A											
RUS	SMOLENSK	8549.790	27	11	0500	0530	4.0		DJI	FC	2K99	G1D	042	E	47	11	N	24	165	B			
G	BALDOCK	8549.800	18	12	0549			?	GRC	MS		G1D									B		2400 BD STANAG 4285
RUS	S. PETERSBURG	8550.000	27	11	1920	1955	32.0		DJI		3K12	G1D	042	E	24	11	N	37	164	B			
G	BALDOCK	8554.400	18	12	0552			FUF	USA	MS		G1D									A		2400 BD STANAG 4285

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	SMOLENSK	8563.790	27	11	0500	0530	15.0			FC	2K99	G1D							196	B		
RUS	ARKHANGELSK	8563.800	27	11	0545	0555	46.0			FX	3K00	G1D							202	B		
RUS	SMOLENSK	8566.800	27	11	0530	0630	28.0		F	FC	1K10	F1B	001	E	20	43	N	05	252	B		
INS	MSKH-KUPANG	8570.000	16	10	1117	1119	22.3			MS	2K80E	J3E										
RUS	S. PETERSBURG	8570.000	27	11	1905	1920	40.0				3K05	G1D							169	C		
INS	MSPA-SAMARINDA	8590.000	12	11	1125	1129	65.8			MS	2K70E	J3E										
INS	MSKH-KUPANG	8596.000	16	10	1121	1122	18.5			MS	2K80E	J3E										
INS	MSPA-SAMARINDA	8602.000	12	11	0830	0835	65.7			MS	2K70E	J3E										
INS	MSKH-KUPANG	8610.000	16	10	1126	1129	20.0			MS	2K80E	J3E										
INS	MSKH-KUPANG	8614.000	16	10	1129	1131	20.9			MS	2K80E	J3E										
RUS	SMOLENSK	8614.000	27	11	0930	1030	19.0		S	FC	2K99	G1D	015	E	45	57	N	02	290	B		
RUS	ARKHANGELSK	8614.000	27	11	1145	1155	34.0		G	FX	3K00	G1D							272	B		
INS	MSPA-SAMARINDA	8616.000	13	11	0920	0925	65.2			MS	2K70E	J3E										
INS	MSKH-KUPANG	8630.000	16	10	1132	1133	18.3			MS	2K80E	J3E										
INS	MSPA-SAMARINDA	8630.000	12	11	1133	1136	67.8			MS	2K70E	J3E										
RUS	S. PETERSBURG	8633.800	27	11	2045	2100	31.0				24K5								180	C		
RUS	SMOLENSK	8634.400	27	11	0530	0630	16.0		F	FC	2K99	G1D	006	E	00	43	N	08	246	B		
RUS	ARKHANGELSK	8634.400	27	11	0630	0645	44.0		F	FC	3K00	G1D	006	E	33	43	N	14	238	B		
I	ROMA	8636.000	09	12	1241		5.0	HLW	KOR	FC	100HE	A1A							44	B		
INS	MSPA-SAMARINDA	8642.000	12	11	1136	1140	63.4			MS	2K70E	J3E										
RUS	S. PETERSBURG	8646.000	27	11	1840	1847	27.0		CYP		22K1	P0N							176	C		
INS	MSKH-KUPANG	8650.000	27	11	1036	1039	26.4			MS	2K80E	J3E										
INS	MSKH-KUPANG	8655.500	27	11	1040	1043	24.5			MS	2K80E	J3E										
INS	MSKH-KUPANG	8660.000	27	11	1043	1046	19.4			MS	2K80E	J3E										
RUS	ARKHANGELSK	8674.000	26	11	0855	0900	39.0			FX	3K00	G1D							265	C		
RUS	SMOLENSK	8674.030	26	11	0630	0730	4.0		IRL	FC	2K99	G1D	005	W	23	52	N	50	280	B		
INS	MSKH-KUPANG	8680.000	24	10	0220	0230	15.9			MS	2K80E	J3E										
INS	MSKH-KUPANG	8700.000	20	11	1111	1113	22.4			MS	2K80E	J3E										
RUS	SMOLENSK	8702.750	26	11	0530	0630	9.0		E	FC	2K99	G1D							255	B		
INS	MSKH-KUPANG	8707.000	20	11	1115	1117	12.4			MS	2K80E	J3E										
INS	MSPA-SAMARINDA	8710.000	11	11	0000	2400	65.8			MS	2K70E	J3E										
RUS	S. PETERSBURG	8718.000	26	11	2035	2045	25.0		CYP		24K8	P0N	033	E	45	34	N	47	173	B		
INS	MSKH-KUPANG	8720.000	06	11	1110	1120	15.8			MS	2K80E	J3E										
INS	MSPA-SAMARINDA	8720.000	11	11	1120	1125	65.7			MS	2K70E	J3E										
G	BALDOCK	8726.000	20	10	0305			CYPRUS PULSE	CYP	LR		P0N								B		FI 114°
INS	MSPA-SAMARINDA	8727.000	11	11	0935	0937	62.4			MS	2K70E	J3E										
INS	MSKH-KUPANG	8730.000	16	10	1140	1142	25.6			MS	2K80E	J3E										
INS	MSKH-KUPANG	8739.800	16	10	1142	1144	15.2			MS	2K80E	J3E										
INS	MSPA-SAMARINDA	8743.000	11	11	0937	0940	70.4			MS	2K70E	J3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	8743.000	26	11	1348			BANGKOK METEOROLOGICAL RADIO	THA	FC		J3E									A	
INS	MSKH-KUPANG	8743.000	27	11	1105	1107	13.9	BANGKOK METEOROLOGICAL RADIO		MS	2K80E	J3E										
RUS	SMOLENSK	8743.375	26	11	1230	1330	6.0	BAHGKOK METEO	THA	FC	2K75	J3E	100	E	02	13	N	27	100	B		
INS	MSPA-SAMARINDA	8750.000	11	11	0000	2400	63.6			MS	2K70E	J3E										CHINESE LANGUAGE
INS	MSKH-KUPANG	8753.000	06	11	1120	1125	14.7			MS	2K80E	J3E										
INS	MSKH-KUPANG	8755.000	24	10	0310	0320	20.3			MS	2K80E	J3E										
INS	MSKH-KUPANG	8757.300	20	11	1121	1124	18.3			MS	2K80E	J3E										
INS	MSKH-KUPANG	8760.000	24	10	0320	0330	14.5			MS	2K80E	J3E										
G	BALDOCK	8764.000	18	12	0609			?	USA	FC		J3E									B	USA COAST GUARD STATION
INS	MSPA-SAMARINDA	8765.000	11	11	0000	2400	67.2			MS	2K70E	J3E										
INS	MSKH-KUPANG	8765.500	16	10	1152	1154	27.3			MS	2K80E	J3E										
INS	MSPA-SAMARINDA	8774.000	11	11	0945	0947	64.1			MS	2K70E	J3E										
INS	MSKH-KUPANG	8775.000	24	10	0330	0340	29.2			MS	2K80E	J3E										
INS	MSKH-KUPANG	8777.000	06	11	1130	1135	33.7			MS	2K80E	J3E										
INS	MSKH-KUPANG	8780.000	27	11	1121	1123	27.3			MS	2K80E	J3E										
RUS	SMOLENSK	8781.500	26	11	0530	0630	8.0		ISR	FC	2K95	G1D	034	E	13	31	N	11	175	B		
G	BALDOCK	8781.500	26	11	1904				ISR	FX		J7D									B	
INS	MSKH-KUPANG	8781.500	27	11	1124	1126	19.4			MS	2K80E	J3E										
INS	MSKH-KUPANG	8790.000	24	10	0340	0400	10.3			MS	2K80E	J3E										
INS	MSPA-SAMARINDA	8790.000	11	11	0947	0949	69.7			MS	2K70E	J3E										
INS	MSKH-KUPANG	8794.000	27	11	1129	1132	14.5			MS	2K80E	J3E										
INS	MSKH-KUPANG	8800.000	20	11	1129	1132	30.7			MS	2K80E	J3E										
INS	MSKH-KUPANG	8805.000	06	11	1140	1145	20.3			MS	2K80E	J3E										
INS	MSPA-SAMARINDA	8805.000	11	11	0000	2400	67.2			MS	2K70E	J3E										
INS	MSKH-KUPANG	8810.000	16	10	1155	1157	14.5			MS	2K80E	J3E										
INS	MSPA-SAMARINDA	8810.000	11	11	0951	0954	64.6			MS	2K70E	J3E										
G	BALDOCK	8825.000	14	10	0345			SHANWICK	IRL	FL		J3E									B	
G	BALDOCK	8834.000	26	11	1906			008 (JOHANNESBURG)	AFS	FD		J1D									A	STATION ID 008
F	RAMBOUILLET	8849.000	31	12	0800	0900	8.0				2K80E	J7B										9
INS	MSKH-KUPANG	8867.000	31	10	1100	1125	21.0	BALI INFO	INS	FA	2K80E	J3E										
INS	MSKH-KUPANG	8879.000	27	11	1204	1206	27.3	MUMBAI CONTROL RADIO	IND		2K80E	J3E										
INS	MSKH-KUPANG	8882.000	03	10	0500	0515	27.4	BALI INFO	INS	FA	2K40E	J3E										
G	BALDOCK	8888.000	21	11	0649			(NOVOSIBIRK VOLMET)	RUS	FD		J3E									C	VOLMET
INS	MSWR-MERAUKE	8904.500	05	11	1045	1115	16.3	PHILIPINA AIRPORT	PHL		3K00	J3E								320	B	
INS	MSKH-KUPANG	8918.000	24	10	0455	0505	29.5	MANADO INFO	INS	FA	2K80E	J3E										
INS	MSKH-KUPANG	8942.000	24	10	0505	0510	18.3	SINGAPORE RADIO	SNG	FA	2K80E	J3E										
G	BALDOCK	8948.000	30	10	0330			017 (TELDE)	E	FD		J1D									A	1800 BD ARINC HFDL
G	BALDOCK	8957.000	29	10	1105			SHANNON VOLMET	IRL	FD		J3E									A	VOLMET TFC

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	SMOLENSK	8957.375	25	11	0630	0730	8.0		IRL	FD	2K99	J3E							282	B		
G	BALDOCK	8977.000	08	10	1630			REYKJAVIK (STATION ID 003)	ISL	FD		J1D								A		1800 BD
I	ROMA	8998.000	04	10	0944		42.0		RUS	FX	20K0	PXX							50	A		OTH RADAR
RUS	SMOLENSK	9000.000	25	11	0530	0630	8.0		IRN	FG	100H	N0N	050	E	04	29	N	59	145	B		
RUS	S. PETERSBURG	9048.300	25	11	1847	1905	35.0		CYP		22K8	P0N							174	C		
G	BALDOCK	9065.000	29	10	0836				RUS	FX		F1B								A		
INS	MSPA-SAMARINDA	9069.000	07	11	0705	0715	62.8			MS	2K70E	J3E										
G	BALDOCK	9075.000	28	10	0820		?		RUS	FX		F1B								A		SECURE
INS	MSKH-KUPANG	9085.000	21	11	0450	0500				FX	2K80E	J3E										
G	BALDOCK	9095.400	22	10	1115		?		F	FX		G1D								A		
RUS	ARKHANGELSK	9095.400	22	11	0600	0607	37.0		F	FX	3K00	G1D	006	E	39	43	N	28	238	B		
RUS	NOVOSIBIRSK	9100.000	22	11	0230	0300	19.0		KOR	BC		A3E	127	E	01	37	N	34	102	A	3	
RUS	IRKUTSK	9100.000	22	11	0315	0345	47.0		KOR	BC		A3E	127	E	23	37	N	38	125	A	3	
RUS	ARKHANGELSK	9100.000	22	11	0915	0935	55.0		KOR	BC	2K81	A3E	126	E	57	37	N	20	75	B		
RUS	SMOLENSK	9100.000	22	11	0930	1030	35.0		KOR	BC	2K99	A3E	126	E	58	36	N	59	63	B	11	
RUS	SLAVYANKA	9100.000	22	11	1030	1100	43.0		KOR	BC	4K24	A3E	127	E	00	37	N	15	212	A	11	
G	BALDOCK	9100.400	08	10	1550		?		F	FX		G1D								A		
G	BALDOCK	9100.400	16	11	1000		?		F	FX		G1D							2	A		2400 BD STANAG 4285
RUS	ARKHANGELSK	9100.400	22	11	0614	0622	36.0		F	FX	3K00	G1D	004	E	03	43	N	53	242	B		
INS	MSPA-SAMARINDA	9105.000	07	11	0715	0719	61.2			MS	2K70E	J3E										
INS	MSPA-SAMARINDA	9110.000	07	11	0719	0724	63.9			MS	2K70E	J3E										
RUS	SLAVYANKA	9112.000	22	11	0810	0840	17.0				1K10	F1B							82	A		
G	BALDOCK	9115.000	16	11	1033		?		UKR	FX		J7D							11	A		120 BD MS5
INS	MSKH-KUPANG	9115.000	21	11	0455	0520				FX	2K80E	J3E										
G	BALDOCK	9140.000	28	10	0755		?		RUS	FX		F1B								A		
INS	MSPA-SAMARINDA	9144.000	07	11	0724	0728	62.8			MS	2K70E	J3E										
KOR	CRMS	9155.000	02	10	0635	0635	38.2		CHN	BC		A3E										11
KOR	CRMS	9155.000	04	11	0923	0923	11.5		CHN	BC		A3E										11
INS	MSPA-SAMARINDA	9155.000	07	11	0728	0731	68.4	SOH XI WANG ZHI SHENG		BC	9K00E	A3E										11
RUS	NOVOSIBIRSK	9155.000	22	11	0300	0330	18.0		CHN	BC		A3E	111	E	32	37	N	40	120	A	3	
KOR	CRMS	9155.000	19	12	0935	0935	21.8		CHN	BC		A3E										11
G	BALDOCK	9159.950	28	10			?		RUS	FX		F1B								B		
RUS	SLAVYANKA	9165.000	22	11	0450	0520	36.0		KOR		2K42	F3C	127	E	35	35	N	36	203	A		
KOR	CRMS	9180.000	13	10	1009	1009	18.6		CHN	BC		A3E										11
INS	MSPA-SAMARINDA	9180.000	07	11	0731	0733	67.5	SOH XI WANG ZHI SHENG		BC	9K00E	A3E										11
KOR	CRMS	9180.000	11	11	0928	0928	34.0		CHN	BC		A3E										11
RUS	ARKHANGELSK	9180.000	22	11	0915	0935	44.0		CHN	BC	2K72	A3E	108	E	56	34	N	16	93	B		
KOR	CRMS	9180.000	21	12	0614	0614	13.2		CHN	BC		A3E										11
INS	MSKH-KUPANG	9192.000	21	11	0458	0522				FX	2K80E	J3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
INS	MSPA-SAMARINDA	9200.000	07	11	0733	0735	63.4	SOH XI WANG ZHI SHENG		BC	9K00E	A3E										11	
KOR	CRMS	9215.000	24	10	0930	0930	7.9		CHN	BC		A3E										11	
INS	MSPA-SAMARINDA	9215.000	07	11	0735	0737	67.2	SOH XI WANG ZHI SHENG		BC	9K00E	A3E										11	
RUS	SMOLENSK	9215.000	22	11	0930	1030	54.0		CHN	BC	2K99	A3E	120	E	23	22	N	59	77	B		11	
RUS	ARKHANGELSK	9215.000	22	11	1050	1057	49.0		CHN	BC	2K75	A3E								88	C		
RUS	SLAVYANKA	9215.000	22	11	1325	1355	41.0		CHN	BC	7K04	A3E	108	E	30	32	N	31	248	A		11	
KOR	CRMS	9215.000	26	11	0426	0426	7.7		CHN	BC		A3E										11	
KOR	CRMS	9215.000	19	12	0041	0041	24.2		CHN	BC		A3E										11	
INS	MSPA-SAMARINDA	9220.000	07	11	0739	0742	65.6			MS	2K70E	J3E											
G	BALDOCK	9224.005	16	11	1004			?	RUS	FC		F1B								3	A		50 BD SECURE
RUS	SLAVYANKA	9225.000	21	11	0550	0610	48.0		CHN	BC	2K51	A3E	111	E	28	34	N	48	249	A		11	
KOR	CRMS	9230.000	13	10	1009	1009	34.8		CHN	BC		A3E										11	
INS	MSPA-SAMARINDA	9230.000	07	11	0737	0739	63.6	SOH XI WANG ZHI SHENG		BC	9K00E	A3E										11	
KOR	CRMS	9230.000	11	11	0033	0033	21.3		CHN	BC		A3E										11	
RUS	SLAVYANKA	9230.000	22	11	0730	0800	56.0		CHN	BC	11K4	A3E	109	E	23	18	N	24	224	A		11	
RUS	SMOLENSK	9230.000	22	11	0930	1030	32.0		CHN	BC	2K99	A3E								77	B	11	
RUS	VERHNEYE DUBROVO	9230.000	22	11	1040	1044	53.0		CHN		5K69	A3E	117	E	12	23	N	52	113	C			
RUS	ARKHANGELSK	9230.000	22	11	1050	1057	51.0		CHN	BC	2K80	A3E								88	C		
RUS	ARKHANGELSK	9230.000	22	11	1150	1200	73.0		CHN	BC	2K37	A3E	109	E	50	18	N	50	101	B			
KOR	CRMS	9230.000	21	12	0614	0614	7.9		CHN	BC		A3E										11	
INS	MSPA-SAMARINDA	9234.000	07	11	0742	0745	65.4			MS	2K70E	J3E											
KOR	CRMS	9255.000	10	10	0918	0918	11.0		CHN	BC		A3E										11	
G	BALDOCK	9255.000	14	10	1210			?	CHN	BC		A3E										C	
INS	MSPA-SAMARINDA	9255.000	06	11	0105	0107	62.6	SOH XI WANG ZHI SHENG		BC	9K00E	A3E										11	
RUS	NOVOSIBIRSK	9255.000	21	11	0212	0245	32.0		CHN	BC	15K4	A3E	111	E	58	36	N	22	121	A		3	
RUS	IRKUTSK	9255.000	21	11	0215	0245	50.0		CHN	BC	14K9	A3E	112	E	12	35	N	54	160	A		3	
RUS	ARKHANGELSK	9255.000	21	11	0545	0600	44.0		CHN	BC	2K42	A3E	111	E	40	36	N	10	89	B			
RUS	VERHNEYE DUBROVO	9255.000	21	11	0735	0745	33.0		CHN		7K80	A3E	121	E	30	46	N	48	79	A			
RUS	NYAGAN	9255.000	21	11	0736	0745	33.0		CHN		7K13	A3E	121	E	52	47	N	17	89	A			
KOR	CRMS	9255.000	28	11	0923	0923	3.6		CHN	BC		A3E										11	
KOR	CRMS	9255.000	16	12	0916	0916	48.5		CHN	BC		A3E										11	
INS	MSPA-SAMARINDA	9262.000	06	11	0710	0712	66.8			MS	2K70E	J3E											
I	ROMA	9265.000	16	12	1113		22.0	WINB	USA	BC	10K0	X7W								297	B	3	ENGLISH LANGUAGE
KOR	CRMS	9275.000	08	10	1222	1222	9.2		PHL	BC		A3E										11	
KOR	CRMS	9275.000	12	11	1215	1215	17.7		PHL	BC		A3E										11	
G	BALDOCK	9275.000	16	11	1005			FEBC RADIO	PHL	BC		A3E									B		BOCAUE TX SITE
RUS	ARKHANGELSK	9275.000	21	11	1002	1110	69.0		PHL	BC	2K90	A3E	121	E	17	15	N	08	93	B			
RUS	NOVOSIBIRSK	9275.000	21	11	1130	1200	33.0		PHL	BC	9K50	A3E	120	E	59	13	N	14	130	A		3	
RUS	IRKUTSK	9275.000	21	11	1130	1200	32.0		PHL	BC		A3E	121	E	05	13	N	53	155	A		3	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	9275.000	10	12	1210	1210	13.7		PHL	BC		A3E									11	
I	ROMA	9275.000	16	12	1118		28.5			BC	10K0E	A3E							67	B	3	CHINESE LANGUAGE
KOR	CRMS	9280.000	12	10	0612	0612	18.0		CHN	BC		A3E									11	
INS	MSPA-SAMARINDA	9280.000	06	11	0110	0112	65.9	SOH XI WANG ZHI SHENG		BC	9K00E	A3E									11	
RUS	SLAVYANKA	9280.000	21	11	0035	0055	68.0		CHN	BC	6K68	A3E	108	E	08	32	N	33	248	A	11	
KOR	CRMS	9280.000	21	11	0055	0055	27.8		CHN	BC		A3E									11	
RUS	IRKUTSK	9280.000	21	11	0200	0230	35.0		CHN	BC	7K40	A3E	107	E	21	35	N	12	173	A	3	
RUS	NOVOSIBIRSK	9280.000	21	11	0200	0230	17.0		CHN	BC	7K50	A3E	107	E	22	35	N	12	130	A	3	
INS	MSKH-KUPANG	9280.000	21	11	0459	0600	11.0	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										CHINESE LANGUAGE
RUS	ARKHANGELSK	9280.000	21	11	0550	0600	32.0		CHN	BC		A3E	108	E	56	34	N	16	93	B		
KOR	CRMS	9280.000	19	12	0935	0935	3.8		CHN	BC		A3E									11	
KOR	CRMS	9300.000	23	10	1530	1530	11.2		ARM	BC		A3E									11	
RUS	ARKHANGELSK	9300.000	21	11	1320	1345	58.0		ARM	BC	2K67	A3E	045	E	29	39	N	37	172	B		
RUS	NOVOSIBIRSK	9300.000	21	11	1330	1400	34.0		ARM	BC	9K20	A3E	044	E	53	40	N	12	256	A	3	
RUS	IRKUTSK	9300.000	21	11	1330	1400	28.0		ARM	BC		A3E	044	E	51	40	N	36	278	A	3	
INS	MSPA-SAMARINDA	9310.000	06	11	0112	0115	68.1	SOH RELY		BC	9K00E	A3E									11	
KOR	CRMS	9310.000	07	11	0113	0113	30.9		CHN	BC		A3E									11	
KOR	CRMS	9320.000	11	10	1219	1219	23.5		PHL	BC		A3E									11	
KOR	CRMS	9320.000	16	10	0634	0634	28.3		CHN	BC		A3E									11	
INS	MSPA-SAMARINDA	9320.000	06	11	0115	0119	68.8	SOH RELY		BC	9K00E	A3E									11	
KOR	CRMS	9320.000	12	11	0347	0347	16.0		CHN	BC		A3E									11	
RUS	NOVOSIBIRSK	9320.000	21	11	0130	0200	17.0		CHN	BC		A3E	107	E	06	34	N	28	131	A	3	
RUS	IRKUTSK	9320.000	21	11	0130	0200	32.0		CHN	BC		A3E	107	E	22	34	N	27	173	A	3	
RUS	SLAVYANKA	9320.000	21	11	0230	0300	44.0		CHN	BC	3K57	A3E	110	E	07	19	N	07	224	A	11	
RUS	ARKHANGELSK	9320.000	21	11	0615	0650	33.0		CHN	BC	2K26	A3E	116	E	25	24	N	25	90	B		
RUS	NOVOSIBIRSK	9320.000	21	11	0630	0700	20.0		CHN	BC	7K80	A3E	117	E	20	25	N	39	125	A	3	
RUS	IRKUTSK	9320.000	21	11	0630	0700	38.0		CHN	BC		A3E	117	E	31	25	N	40	156	A	3	
RUS	S. PETERSBURG	9320.000	21	11	0652	0700	35.0		PHL	BC		A3E	119	E	40	14	N	19	83	B		
RUS	NYAGAN	9320.000	21	11	0822	0824	17.0		CHN		3K01	A3E	118	E	02	24	N	44	112	A		
KOR	CRMS	9320.000	30	12	0932	0932	22.1		CHN	BC		A3E									11	
G	BALDOCK	9330.000	12	10	0135			CYPRUS PULSE	CYP	LR		P0N									B	
G	BALDOCK	9330.000	29	12	0258			WBCQ	USA	BC		J3E									A	RELIGIOUS BROADCAST
RUS	SLAVYANKA	9335.000	20	11	2225	2255	22.0		PHL	BC	3K84	A3E	120	E	54	14	N	00	200	A	11	
RUS	NOVOSIBIRSK	9335.000	21	11	1330	1400	14.0		PHL	BC		A3E	120	E	35	15	N	56	129	A	3	
RUS	S. PETERSBURG	9336.800	21	11	0645	0652	23.0		G		3K19	G1D	001	W	35	53	N	28	263	B		
KOR	CRMS	9345.000	19	10	1514	1514	21.4		PHL	BC		A3E									11	
KOR	CRMS	9345.000	09	11	1517	1517	11.4		PHL	BC		A3E									11	
RUS	NOVOSIBIRSK	9345.000	21	11	1430	1500	40.0		PHL	BC		A3E	120	E	12	14	N	52	130	A	3	
RUS	IRKUTSK	9345.000	21	11	1500	1530	45.0		PHL	BC		A3E	120	E	19	15	N	08	156	A	3	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
KOR	CRMS	9350.000	13	10	0120	0120	27.8		TJK	BC		A3E										11		
G	BALDOCK	9350.000	14	10	0023			WWCR	USA	BC		A3E									A	NASHVILLE TX SITE		
KOR	CRMS	9355.000	13	10	1809	1809	19.1		KWT	BC		A3E										11		
KOR	CRMS	9355.000	14	10	1809	1809	30.5		TJK	BC		A3E										11		
RUS	IRKUTSK	9355.000	21	11	1300	1330	25.0		THA	BC	10K7	A3E	102	E	39	17	N	03	184	A		3		
RUS	NOVOSIBIRSK	9355.000	21	11	1300	1330	36.0		THA	BC	10K0	A3E	102	E	43	17	N	17	150	A		3		
RUS	ARKHANGELSK	9355.000	21	11	1330	1350	45.0		THA	BC	1K67	A3E	102	E	45	16	N	50	109	B				
RUS	MOROZOVS	9360.000	21	11	0600	0615	58.0		BLR	FX	2K00	F1B	031	E	24	53	N	31	311	B				
G	BALDOCK	9370.000	14	10	1536			?	PHL	BC		A3E									C			
RUS	NOVOSIBIRSK	9370.000	21	11	1400	1430	20.0		THA	BC		A3E	102	E	46	17	N	07	150	A		3		
RUS	IRKUTSK	9370.000	21	11	1400	1430	25.0		THA	BC		A3E	102	E	46	17	N	00	183	A		3		
KOR	CRMS	9380.000	02	11	1542	1542	5.4		IND	BC		A3E										11		
RUS	IRKUTSK	9380.000	21	11	0400	0430	9.0		IND	BC		A3E	078	E	31	28	N	54	230	A		3		
RUS	NOVOSIBIRSK	9380.000	21	11	0400	0430	20.0		IND	BC		A3E	078	E	30	28	N	47	189	A		3		
RUS	VERHNEYE DUBROVO	9380.000	21	11	0828	0838	27.0		IND		7K73	A3E	077	E	58	27	N	40	151	A				
RUS	NYAGAN	9380.000	21	11	0837	0838	34.0		IND		8K32	A3E	078	E	22	27	N	48	160	A				
RUS	ARKHANGELSK	9380.000	21	11	1010	1110	37.0		IND	BC	1K45	A3E	078	E	04	27	N	51	130	C				
I	ROMA	9385.000	20	11	0819		40.0	EWTN	USA	BC	10K0E	A3E										3	ENGLISH,CALIFORNIA	
RUS	S. PETERSBURG	9385.000	21	11	0700	0715	34.0		USA	BC	15K7	A3E									308	C		
RUS	ARKHANGELSK	9385.000	21	11	0735	0755	31.0		USA	BC		A3E									319	D		
G	BALDOCK	9385.000	29	12	0245			WEWN	USA	BC		A3E										A	VANDIVER TX	
G	BALDOCK	9385.000	29	12	0300			WEWN1	USA	BC		A3E										A	VANDIVER TX	
I	ROMA	9395.000	20	11	0819		13.3			BC	10K0E	A3E											3	ENGLISH LANGUAGE
RUS	ARKHANGELSK	9395.000	21	11	0725	0755	29.0		USA	BC		A3E									327	D		
G	BALDOCK	9395.000	07	12	0300			THE OVERCOMER MINISTRY		BC		A3E										B		
G	BALDOCK	9395.000	29	12	0301			WRMI SPREME MASTER TV	USA	BC		A3E										B	OKEECHOBEE	
RUS	ARKHANGELSK	9399.981	21	11	1000	1105	71.0		PHL	BC	2K38	A3E	121	E	17	15	N	08	94	B				
KOR	CRMS	9400.000	08	10	1223	1223	5.6		PHL	BC		A3E											6	
KOR	CRMS	9400.000	15	11	1219	1219	9.5		PHL	BC		A3E											6	
G	BALDOCK	9400.000	15	11	1815			THE OVERCOMER MINISTRY	BUL	BC		A3E										A	KOSTINBROD (SOFIA)	
G	BALDOCK	9400.000	16	11	1010			FEBC RADIO	PHL	BC		A3E										B	IBA TX SITE	
RUS	SLAVYANKA	9400.000	21	11	1010	1040	29.0		CHN	BC	2K52	A3E	113	E	44	33	N	16	241	A				
RUS	IRKUTSK	9400.000	21	11	1100	1130	35.0		PHL	BC		A3E	121	E	02	13	N	19	156	A				
RUS	NOVOSIBIRSK	9400.000	21	11	1100	1130	34.0		PHL	BC	9K40	A3E	120	E	59	12	N	44	130	A				
INS	MSKH-KUPANG	9400.000	21	11	1144	1155	43.1	FEBC RADIO	PHL	BC	9K00E	A3E												SITE IBA
KOR	CRMS	9400.000	19	12	0936	0936	12.8		PHL	BC		A3E											6	
KOR	CRMS	9405.000	03	10	0021	0021	14.9		PHL	BC		A3E											6	
RUS	SLAVYANKA	9405.000	20	11	2330	2355	42.0		PHL	BC	4K18	A3E	121	E	08	15	N	10	201	A				
KOR	CRMS	9405.000	05	12	0029	0029	16.4		PHL	BC		A3E											6	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
I	ROMA	9410.000	02	10	0759			BBC		BC	10K0	A3E							212			
INS	MSPA-SAMARINDA	9410.000	06	11	0135	0138	64.8	BBC	SNG	BC	9K00E	A3E										
KOR	CRMS	9410.000	12	11	2125	2125	14.7	AGM	USA	BC		A3E									3	
G	BALDOCK	9410.000	16	11	1011			CNR 5	CHN	BC		A3E									C	BEIJING TX SITE
RUS	NOVOSIBIRSK	9410.000	21	11	0300	0330	16.0		UAE	BC	10K0	A3E	055	E	31	24	N	12	225	A		
RUS	IRKUTSK	9410.000	21	11	0300	0330	15.0		UAE	BC	9K40	A3E	054	E	50	23	N	04	252	A		
RUS	NOVOSIBIRSK	9410.000	21	11	0430	0500	31.0	BBC	OMA	BC		A3E	058	E	45	21	N	02	218	A		
RUS	ARKHANGELSK	9410.000	21	11	1010	1040	44.0		CHN	BC	1K25	A3E	116	E	24	39	N	54	83	B		
INS	MSKH-KUPANG	9410.000	21	11	1154	1205	25.3	CNR 5	CHN	BC	9K00E	A3E										SITE BEIJING
G	BALDOCK	9410.000	28	11	1825			BBC WS	UAE	BC		A3E									B	
G	BALDOCK	9413.000	12	10	1445			?		FX		F1B								34	A	SECURE 200 SHIFT 50 BDS
RUS	NOVOSIBIRSK	9415.000	21	11	0800	0830	27.0		CHN	BC		A3E	108	E	15	34	N	23	129	A		
RUS	IRKUTSK	9415.000	21	11	0800	0830	53.0		CHN	BC		A3E	107	E	57	34	N	42	172	A		
RUS	ARKHANGELSK	9415.000	21	11	0805	0900	51.0		CHN	BC	2K62	A3E	108	E	56	34	N	16	93	B		
RUS	VERHNEYE DUBROVO	9415.000	21	11	0839	0846	46.0		CHN		8K45	A3E	107	E	53	32	N	30	107	A		
RUS	NYAGAN	9415.000	21	11	0842	0845	49.0		CHN		8K80	A3E	108	E	11	33	N	13	117	A		
I	ROMA	9415.000	11	12	0819		33.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E								59	A	
RUS	ARKHANGELSK	9419.978	21	11	0918	1100	66.0			BC	2K28	A3E								246	C	
G	BALDOCK	9420.000	05	10	0231			HELLINKI RADIOPHONIA	GRC	BC		A3E									A	AVLIS TX SITE
G	BALDOCK	9420.000	12	10	1456			CHINA NATIONAL RADIO 13	CHN	BC		A3E									B	LINGSI TX SITE
INS	MSPA-SAMARINDA	9420.000	06	11	0138	0142	65.3	HELLINIKI RADIA PHONIA	GRC	BC	9K00E	A3E										
I	ROMA	9420.000	20	11	0841		62.0	R.FREE EUROPE/R.LIBE		BC	10K0E	A3E								339	B	
RUS	ARKHANGELSK	9420.000	21	11	0535	0740	58.0		GRC	BC	1K40	A3E	023	E	36	37	N	02	209	B		
RUS	S. PETERSBURG	9420.000	21	11	0620	0635	58.0		GRC	BC	15K7	A3E	022	E	54	38	N	20	195	B		
RUS	NOVOSIBIRSK	9420.000	21	11	1300	1330	40.0		CHN	BC		A3E	112	E	35	36	N	02	121	A		
G	BALDOCK	9420.000	07	12	0305			HELLINKI RADIOPHONIA	GRC	BC		A3E									A	AVLIS TX SITE
G	BALDOCK	9425.000	12	10	1501			VOICE OF KOREA		BC		A3E								5	B	KUJANG TX SITE
INS	MSKH-KUPANG	9425.000	21	11	1154	1200	41.1	R. TAIWAN INT.	CHN	BC	9K00E	A3E										SITE PAOCHUNG
G	BALDOCK	9435.000	12	10	1606			VOICE OF KOREA	KOR	BC		A3E									B	KUJANG TX SITE
INS	MSPA-SAMARINDA	9440.000	06	11	0142	0147	67.9	CRI	CHN	BC	9K00E	A3E										
G	BALDOCK	9440.000	16	11	1013			CHINA RADIO INTERNATIONAL	CHN	BC		A3E									B	
KOR	CRMS	9440.000	21	11	0056	0056	8.2		CHN	BC		A3E										6
RUS	SLAVYANKA	9440.000	21	11	0110	0135	42.0		CHN	BC	5K43	A3E	108	E	34	32	N	04	247	A		
RUS	NOVOSIBIRSK	9440.000	21	11	0430	0500	23.0		UAE	BC	9K50	A3E	054	E	25	23	N	32	226	A		
RUS	ARKHANGELSK	9440.000	21	11	0610	0615	70.0		D	BC	2K85	A3E								243	B	
RUS	ARKHANGELSK	9440.000	21	11	0920	1025	52.0		CHN	BC	1K31	A3E	108	E	56	34	N	16	93	B		
RUS	NOVOSIBIRSK	9440.000	21	11	1200	1230	21.0		CHN	BC	10K6	A3E	102	E	06	26	N	18	146	A		
RUS	IRKUTSK	9440.000	21	11	1200	1230	18.0		CHN	BC	10K7	A3E	102	E	21	26	N	25	185	A		
G	BALDOCK	9443.000	12	10	1502			?	RUS	FX		F1B									A	MURMANSK NAVAL

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
KOR	CRMS	9445.000	06	10	0938	0938	17.5		KRE	BC		A3E										6	
INS	MSPA-SAMARINDA	9445.000	06	11	0636	0640	65.3	VOICE OF KOREA	KRE	BC	9K00E	A3E											
G	BALDOCK	9445.000	15	11	1814			ALL INDIA RADIO	IND	BC		A3E									C	ENGLISH LANGUAGE	
G	BALDOCK	9445.000	16	11				THE OVERCOMER MINISTRY	USA	BC		A3E									C	OKEECHOBEE TX SITE	
RUS	IRKUTSK	9445.000	21	11	0400	0430	31.0	VOICE OF KOREA	KRE	BC		A3E	126	E	05	38	N	56	125	A			
RUS	ARKHANGELSK	9445.000	21	11	0540	0556	43.0		KRE	BC	2K66	A3E	125	E	43	38	N	55	75	B			
RUS	NOVOSIBIRSK	9445.000	21	11	0600	0630	15.0	VOICE OF KOREA	KRE	BC		A3E	126	E	15	39	N	01	101	A			
RUS	S. PETERSBURG	9445.000	21	11	0810	0820	54.0		KRE	BC	13K6	A3E	125	E	35	38	N	54	64	B			
RUS	VERHNEYE DUBROVO	9445.000	21	11	0846	0848	48.0		KRE		7K26	A3E									85	A	
RUS	NYAGAN	9445.000	21	11	0849	0851	59.0		KRE		4K80	A3E	125	E	26	39	N	13	94	A			
KOR	CRMS	9445.000	02	12	0042	0042	15.5		IND	BC		A3E										6	
I	ROMA	9445.000	11	12	0823		35.0	VOICE OF KOREA	KRE	BC	10K0	A3E									45		
KOR	CRMS	9450.000	02	10	1526	1526	33.4		UAE	BC		A3E										6	
G	BALDOCK	9450.000	05	10	0233			CHINA RADIO INTERNATIONAL	CHN	BC		A3E									A	KASHI-SAIBAGH TX SITE	
G	BALDOCK	9450.000	12	10	1501			FURUSATO NO KAZE	CHN	BC		A3E									B	PAOTCHUNG TX SITE	
INS	MSPA-SAMARINDA	9450.000	05	11	0005	0007	69.2	CNR 1	CHN	BC	9K00E	A3E											
INS	MSPA-SAMARINDA	9450.000	06	11	0147	0154	64.2	R. FREE ASIA	D	BC	9K00E	A3E											
RUS	IRKUTSK	9450.000	21	11	0315	0345	31.0		CHN	BC	15K5	A3E	076	E	17	39	N	10	247	A			
RUS	NOVOSIBIRSK	9450.000	21	11	0315	0345	29.0		CHN	BC		A3E	076	E	06	39	N	08	200	A			
KOR	CRMS	9450.000	17	12	1241	1241	18.4		CHN	BC		A3E										6	
KOR	CRMS	9455.000	08	10	1224	1224	35.5	RMI	USA	BC		A3E										3	
G	BALDOCK	9455.000	12	10	1514			CHINA NATIONAL RADIO	CHN	BC		A3E									C	KUNMING TX CHINESE BC	
INS	MSPA-SAMARINDA	9455.000	05	11	0007	0011	62.6	WRMI THE OVER COMER MINI STRY	USA	BC	9K00E	A3E											
G	BALDOCK	9455.000	07	12	0310			WRMI	USA	BC		A3E									B	FM OKEECHOBEE	
I	ROMA	9455.000	11	12	0827		35.0	THE OVERCOMER MINIST	USA	BC	10K0	A3E									293		
I	ROMA	9460.000	09	10	0930		68.0	CHINA RADIO INTERNAT	ALB	BC	20K0E	A3E									96	B 12	ROMANIAN LANGUAGE
I	ROMA	9460.000	22	10	0912		56.0	CHINA RADIO INTERNAT	ALB	BC	20K0E	A3E									93	A	
INS	MSPA-SAMARINDA	9460.000	05	11	0011	0014	66.9	CRI	CHN	BC	9K00E	A3E											
INS	MSPA-SAMARINDA	9460.000	05	11	0108	0111	67.2	CNR	CHN	BC	9K00E	A3E											
INS	MSPA-SAMARINDA	9460.000	05	11	0706	0708	63.8	THAZIN RADIO	BRM	BC	9K00E	A3E											
RUS	NOVOSIBIRSK	9460.000	20	11	1210	1240	28.0		CHN	BC		A3E	076	E	34	39	N	43	199	A			
G	BALDOCK	9465.000	05	10	0240			VOICE OF TURKEY	TUR	BC		A3E									B		
KOR	CRMS	9465.000	11	10	2126	2126	33.6		USA	BC		A3E										6	
RUS	ARKHANGELSK	9469.985	20	11	0540	0705	53.0		CHN	BC	2K80	A3E	087	E	36	43	N	48	106	B			
KOR	CRMS	9470.000	07	10	0932	0932	22.9	EWN	USA	BC		A3E										3	
KOR	CRMS	9470.000	08	10	1225	1225	45.6		CHN	BC		A3E										6	
G	BALDOCK	9470.000	12	10	1519			ADVENTIST WORLD RADIO	UZB	BC		A3E									A	TASHKENT TX SITE	
I	ROMA	9470.000	22	10	0917		31.0	EWTN	USA	BC	10K0	A3E									301	A	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
INS	MSPA-SAMARINDA	9470.000	05	11	0014	0016	67.5	CRI	F	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9470.000	05	11	0708	0711	66.2	PBS XINJIANG	TKM	BC	9K00E	A3E										
KOR	CRMS	9470.000	08	11	0423	0423	6.8	CNR	CHN	BC		A3E										3
RUS	VERHNEYE DUBROVO	9470.000	20	11	0400	0615	49.0		CHN		8K85	A3E	088	E	29	43	N	33	118	A		
RUS	NYAGAN	9470.000	20	11	0400	0615	50.0		CHN		8K82	A3E	088	E	29	43	N	33	133	A		
RUS	SMOLENSK	9470.000	20	11	0530	0630	34.0		CHN	BC	2K99	A3E	087	E	26	43	N	46	84	B		
RUS	MOROZOVS	9470.000	20	11	0600	0615	75.0		CHN	BC	2K00	A3E	087	E	30	43	N	31	81	B		
RUS	NOVOSIBIRSK	9470.000	20	11	0725	0800	30.0		CHN	BC		A3E	087	E	25	43	N	46	164	A		
RUS	IRKUTSK	9470.000	20	11	0735	0808	29.0		CHN	BC		A3E	087	E	25	43	N	42	239	A		
G	BALDOCK	9470.000	07	12	0340			PBS XINJIANG	CHN	BC		A3E									B	URUMQI TX SITE
I	ROMA	9470.000	11	12	0834		22.0	PBS XINJIANG		BC	10K0	A3E							60			
KOR	CRMS	9470.000	14	12	0608	0608	-0.7	CNR	CHN	BC		A3E										3
INS	MSPA-SAMARINDA	9475.000	05	11	0016	0019	64.2	WTWW	USA	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9475.000	05	11	0205	0208	63.5	RADIO FILIPINAS	PHL	BC	9K00E	A3E										
G	BALDOCK	9480.000	05	10	0245			ISLAMIC REPUBLIC OF IRAN	IRN	BC		A3E								A		SIRJAN TX SITE
I	ROMA	9480.000	11	10	1757		68.0	CHINA RADIO INTERNAT	ALB	BC	20K0E	A3E									12	FRENCH LANGUAGE
INS	MSPA-SAMARINDA	9480.000	05	11	0019	0021	64.7	CNR 11	CHN	BC	9K00E	A3E										
RUS	MOROZOVS	9480.000	20	11	0615	0630	58.0		CHN	BC	2K00	A3E	114	E	03	25	N	59	84	C		
G	BALDOCK	9490.000	05	10	0255			?		BC		A3E								A		
G	BALDOCK	9490.000	12	10	0144			RADIO TAIWAN INT'L		BC		A3E								B		
G	BALDOCK	9490.000	12	10	1515			CRI	CHN	BC		A3E								B		KASHI TX SITE
KOR	CRMS	9490.000	22	10	1217	1217	13.8		THA	BC		A3E										6
KOR	CRMS	9490.000	28	10	0054	0054	9.0		CHN	BC		A3E										6
KOR	CRMS	9490.000	31	10	0043	0043	15.2		CHN	BC		A3E										6
INS	MSPA-SAMARINDA	9490.000	05	11	0021	0023	67.2	RADIO TAIWAN INT.		BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9490.000	05	11	0114	0116	67.2	R. REPUBLICA	F	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9490.000	05	11	0607	0610	67.5	PBS XI ZANG	CHN	BC	9K00E	A3E										
KOR	CRMS	9490.000	11	11	0035	0035	29.2		CHN	BC		A3E										6
KOR	CRMS	9490.000	14	11	0029	0029	36.4		CHN	BC		A3E										6
KOR	CRMS	9490.000	16	12	0014	0014	27.2		CHN	BC		A3E										6
KOR	CRMS	9490.000	19	12	0043	0043	33.1		CHN	BC		A3E										6
G	BALDOCK	9495.000	15	11	1806			VOICE OF TURKEY	TUR	BC		A3E								B		EMIRLER TX SITE
F	RAMBOUILLET	9500.000	01	10	0600	1400	18.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	9500.000	01	10	1600	1900	49.0	RADIO ROMANIA		BC	10K0E	A3E										
G	BALDOCK	9500.000	12	10	1527			TWR AFRICA	SWZ	BC		A3E								A		
INS	MSPA-SAMARINDA	9500.000	05	11	0023	0025	66.3	CNR 1 VOISE OF CHINA	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9500.000	05	11	0116	0118	64.5	CNR	CHN	BC	9K00E	A3E										
RUS	SLAVYANKA	9500.000	20	11	0410	0420	31.0		CHN	BC	2K47	A3E	111	E	59	39	N	52	265	A		
RUS	VERHNEYE DUBROVO	9500.000	20	11	0505	0527	14.0		CHN		11K9	A3E	114	E	32	37	N	41	96	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	NYAGAN	9500.000	20	11	0505	0525	14.0		CHN		11K8	A3E	114	E	32	37	N	41	105	A		
RUS	SMOLENSK	9500.000	20	11	0530	0630	15.0		CHN	BC	2K99	A3E	115	E	01	38	N	06	70	B		
INS	MSKH-KUPANG	9500.000	21	11	0500	0600		CNR 1 VOICE OF CHINA	CHN	BC	9K00E	A3E										CHINESE LANGUAGE
I	ROMA	9500.000	11	12	0840		22.0	CNR 1	CHN	BC	10K0	A3E								53		
KOR	CRMS	9500.000	19	12	1821	1821	0.5		SWZ	BC		A3E										6
F	RAMBOUILLET	9505.000	01	10	1530	2100	47.0	VOICE OF TURKEY		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	9505.000	05	11	0711	0714	65.7	VOICE OF AFRICA	SDN	BC	9K00E	A3E										
G	BALDOCK	9505.000	28	11	1837			VOICE OF AFRICA	SDN	BC		A3E									C	AL AITAHAB TX SITE
F	RAMBOUILLET	9510.000	01	10	1330	1430	41.0	BBC		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	9510.000	05	11	0025	0027	62.7	ADVENTIST WORD. RADIO	CLN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9510.000	05	11	0118	0120	63.2	R FREE ASIA	D	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9510.000	05	11	0614	0616	65.3	PBS XINJIANG	TKM	BC	9K00E	A3E										
RUS	SMOLENSK	9510.000	20	11	0530	0630	45.0		CHN	BC	2K95	A3E								84	B	
RUS	ARKHANGELSK	9510.000	20	11	0540	0704	52.0		CHN	BC	2K80	A3E	087	E	36	43	N	48	106	B		
RUS	NYAGAN	9510.000	20	11	0630	0645	47.0		CHN		4K01	A3E	089	E	46	41	N	40	132	A		
RUS	VERHNEYE DUBROVO	9510.000	20	11	0630	0645	42.0		CHN		7K25	A3E	089	E	46	41	N	40	118	A		
RUS	IRKUTSK	9510.000	20	11	0810	0840	29.0		CHN	BC		A3E	087	E	27	43	N	56	240	A		
G	BALDOCK	9510.000	08	12	0610			PBS XINJIANG	CHN	BC		A3E									A	URUMQI TX SITE
F	RAMBOUILLET	9515.000	01	10	1430	2100	54.0	KBS		BC	10K0E	A3E										
G	BALDOCK	9515.000	12	10	1533			KBS WORLD RADIO	KOR	BC		A3E									B	KIMJAE TX SITE
G	BALDOCK	9515.000	16	11	1023			CNR-2 CHINA BUSINESS RADIO	CHN	BC		A3E									C	BEIJING TX SITE
F	RAMBOUILLET	9520.000	01	10	1400	1430	50.0	RADIO ROMANIA		BC	10K0E	A3E										
KOR	CRMS	9520.000	06	10	0032	0032	24.9		D	BC		A3E										6
INS	MSPA-SAMARINDA	9520.000	05	11	0027	0028	65.1	PBS NEI MENGGU	CHN	BC	9K00E	A3E										
G	BALDOCK	9520.000	16	11	1025			PBS NEI MENG YU	CHN	BC		A3E									B	HOHHOT TX SITE
RUS	VERHNEYE DUBROVO	9520.000	20	11	0405	0425	14.0		CHN		4K22	A3E	115	E	16	38	N	31	94	A		
RUS	NYAGAN	9520.000	20	11	0405	0425	31.0		CHN		4K23	A3E	115	E	16	38	N	31	105	A		
RUS	SLAVYANKA	9520.000	20	11	0420	0430	41.0		CHN	BC	1K14	A3E	111	E	48	39	N	56	265	A		
RUS	ARKHANGELSK	9520.000	20	11	0805	0840	47.0		CHN	BC	1K82	A3E	116	E	24	39	N	54	83	B		
RUS	SAMARA	9520.000	20	11	1425	1440	26.0		CHN	BC	3K55	A3E	086	E	35	42	N	46	99	A		
F	RAMBOUILLET	9525.000	01	10	2100	2200	2.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	9525.000	02	10	0400	0500	25.0	VOICE OF WELT		BC	10K0E	A3E										
F	RAMBOUILLET	9525.000	03	10	0230	0500	26.0	VOICE OF WELT		BC	10K0E	A3E										
G	BALDOCK	9525.000	05	10	0312			VO WELT	F	BC		A3E									B	ISSOUDUN TX
INS	MSPA-SAMARINDA	9525.000	05	11	0228	0231	62.5	RADIO VOICE OF WELT	F	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9530.000	05	11	0028	0030	67.5	CNR 11	CHN	BC	9K00E	A3E										
G	BALDOCK	9530.000	16	11	1026			CNR 11	CHN	BC		A3E								27	C	BAOJI-SIFANGSHAN TX
RUS	NOVOSIBIRSK	9530.000	20	11	0300	0330	20.0		CHN	BC		A3E	107	E	06	34	N	42	131	A		
RUS	VERHNEYE DUBROVO	9530.000	20	11	0406	0429	29.0		CHN		4K10	A3E	107	E	35	35	N	06	105	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
RUS	NYAGAN	9530.000	20	11	0406	0429	30.0		CHN		4K15	A3E	107	E	35	35	N	06	116	A			
RUS	SLAVYANKA	9530.000	20	11	0430	0440	42.0		CHN	BC	3K02	A3E	106	E	49	32	N	26	250	A			
F	RAMBOUILLET	9535.000	02	10	1100	1300	11.0	RADIO HABANA		BC	10K0E	A3E											
F	RAMBOUILLET	9535.000	03	10	0500	0600	28.0	RADIO ALGERIENNE		BC	10K0E	A3E											
G	BALDOCK	9535.000	05	10	0317			R HABANA CUBA	CUB	BC		A3E							56	B		BEJUCAL TX	
INS	MSPA-SAMARINDA	9535.000	05	11	0030	0032	63.1	R. BAHANA CUBA	CUB	BC	9K00E	A3E											
RUS	SMOLENSK	9535.000	20	11	0530	0630	40.0		D	BC	2K99	A3E	008	E	45	48	N	34	256	B			
RUS	VERHNEYE DUBROVO	9535.000	20	11	0635	0649	32.0		G		6K91	A3E	001	W	03	52	N	52	290	A			
RUS	NYAGAN	9535.000	20	11	0635	0649	30.0		G		6K94	A3E	001	W	03	52	N	52	285	A			
G	BALDOCK	9535.000	07	12	0312			R HABANA CUBA	CUB	BC		A3E									B	BEJUCAL TX	
F	RAMBOUILLET	9540.000	02	10	1100	1300	26.0	CRI		BC	10K0E	A3E											
F	RAMBOUILLET	9540.000	02	10	1300	1430	45.0			BC	10K0E	A3E										9	
F	RAMBOUILLET	9540.000	02	10	1600	1700	43.0	IBRA MEDIA		BC	10K0E	A3E											
KOR	CRMS	9540.000	04	10	2132	2132	24.3		TJK	BC		A3E										6	
KOR	CRMS	9540.000	25	10	2117	2117	10.2		CHN	BC		A3E											6
INS	MSPA-SAMARINDA	9540.000	05	11	0032	0034	69.4	SOH XI WANG ZHI SHENG		BC	9K00E	A3E											
KOR	CRMS	9540.000	18	11	0950	0950	11.2		CHN	BC		A3E											6
RUS	SMOLENSK	9540.000	20	11	0530	0630	11.0		CHN	BC	2K80	A3E								78	B		
RUS	MOROZOVSK	9540.000	20	11	0630	0645	52.0		CHN	BC	3K00	A3E	115	E	09	39	N	37	70	C			
RUS	ARKHANGELSK	9540.000	20	11	0735	0745	32.0		CHN	BC	1K58	A3E	116	E	21	24	N	05	90	B			
RUS	S. PETERSBURG	9540.000	20	11	1410	1430	32.0		TUR	BC	8K31	A3E								185	C		
KOR	CRMS	9540.000	20	12	0415	0415	31.1		CHN	BC		A3E											6
F	RAMBOUILLET	9545.000	02	10	1500	1600	26.0	RADIO TAIWAN		BC	10K0E	A3E											
INS	MSPA-SAMARINDA	9545.000	05	11	0034	0037	64.9	SOLOMON ISLANDS BC	SLM	BC	9K00E	A3E											
F	RAMBOUILLET	9550.000	02	10	1100	1800	28.0	CRI		BC	10K0E	A3E											
F	RAMBOUILLET	9550.000	03	10	1100	1800	21.0	CRI		BC	10K0E	A3E											
G	BALDOCK	9550.000	12	10				CHINA RADIO INT	CHN	BC		A3E									B	BEIJING TX SITE	
INS	MSPA-SAMARINDA	9550.000	05	11	0724	0727	64.1	R. BOA VENTTADE	B	BC	9K00E	A3E											
I	ROMA	9550.500	16	10	0921	0937	12.0	RJQ	RUS	FX	100HE	A1A								15	A		
F	RAMBOUILLET	9555.000	03	10	1600	2200	60.0	CRI		BC	10K0E	A3E											
G	BALDOCK	9555.000	15	11	1809			RADIO SAUDI	ARS	BC		A3E									A		
RUS	MOROZOVSK	9555.000	20	11	0645	0700	40.0		CHN	BC	3K00	A3E	095	E	46	39	N	43	82	C			
KOR	CRMS	9555.000	13	12	1207	1207	11.6		CHN	BC		A3E											6
F	RAMBOUILLET	9560.000	03	10	0600	1200	14.0	PBS		BC	10K0E	A3E											
F	RAMBOUILLET	9560.000	03	10	1330	1400	41.0	BBC		BC	10K0E	A3E											
F	RAMBOUILLET	9560.000	03	10	1400	1600	16.0	FURUSATO NO KAZE		BC	10K0E	A3E											
F	RAMBOUILLET	9560.000	03	10	1800	2000	39.0	CRI		BC	10K0E	A3E											
F	RAMBOUILLET	9560.000	04	10	0400	0600	4.0	PBS		BC	10K0E	A3E											
INS	MSPA-SAMARINDA	9560.000	05	11	0039	0040	69.2	CRI	CHN	BC	9K00E	A3E											

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
INS	MSPA-SAMARINDA	9560.000	05	11	0626	0627	66.1	PBS XINJIANG	TKM	BC	9K00E	A3E										
G	BALDOCK	9560.000	16	11	1028			PBS XINJIANG	CHN	BC		A3E								A		URUMQI TX SITE
RUS	NOVOSIBIRSK	9560.000	20	11	0330	0400	25.0		CHN	BC		A3E	087	E	36	43	N	40	164	A		
RUS	IRKUTSK	9560.000	20	11	0400	0430	25.0		CHN	BC		A3E	087	E	16	43	N	38	239	A		
RUS	NYAGAN	9560.000	20	11	0420	0436	55.0		CHN		5K93	A3E	087	E	58	43	N	48	133	A		
RUS	VERHNEYE DUBROVO	9560.000	20	11	0420	0435	53.0		CHN		4K61	A3E	087	E	58	43	N	48	117	A		
RUS	SMOLENSK	9560.000	20	11	0530	0630	34.0		CHN	BC	2K99	A3E	087	E	50	43	N	39	84	B		
RUS	ARKHANGELSK	9560.000	20	11	0540	0705	56.0		CHN	BC	2K79	A3E	087	E	36	43	N	48	106	B		
G	BALDOCK	9560.000	07	12	0331			NHK WORLD RADIO JAPAN	MDG	BC		A3E										
F	RAMBOUILLET	9565.000	03	10	1500	1600	63.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	9565.000	03	10	2000	2100	40.0	RADIO TUPI		BC	10K0E	A3E										
G	BALDOCK	9565.000	12	10	1545			CHINA NATIONAL RADIO	ALB	BC		A3E								B		CERRIK - TX SITE
INS	MSPA-SAMARINDA	9565.000	05	11	0040	0042	67.3	R.TUPI./ SUPER.RDEUS.EAMOR	B	BC	9K00E	A3E										
F	RAMBOUILLET	9570.000	03	10	0600	1100	20.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	9570.000	03	10	1100	1500	2.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	9570.000	03	10	1500	1530	49.0	CRI		BC	10K0E	A3E										
G	BALDOCK	9570.000	05	10	0323			CHINA RADIO INTERNATIONAL	CUB	BC		A3E								B		
INS	MSPA-SAMARINDA	9570.000	05	11	0042	0044	66.1	CNR	ALB	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9570.000	05	11	0630	0633	67.8	CNR 2	CHN	BC	9K00E	A3E										
RUS	NOVOSIBIRSK	9570.000	20	11	0407	0437	13.0		CHN	BC		A3E	094	E	53	36	N	15	152	A		
RUS	VERHNEYE DUBROVO	9570.000	20	11	0410	0450	34.0		CHN		4K14	A3E	095	E	20	36	N	32	118	A		
RUS	NYAGAN	9570.000	20	11	0410	0450	43.0		CHN		4K19	A3E	095	E	20	36	N	32	130	A		
RUS	ARKHANGELSK	9570.000	20	11	0540	0600	40.0		CHN	BC	1K20	A3E	094	E	56	35	N	51	106	B		
F	RAMBOUILLET	9575.000	03	10	1200	1330	24.0			BC	10K0E	A3E									9	
KOR	CRMS	9575.000	12	11	1218	1218	27.1		IND	BC		A3E									6	
KOR	CRMS	9575.000	06	12	1221	1221	43.5		IND	BC		A3E									6	
KOR	CRMS	9575.000	13	12	2123	2123	20.5		CLN	BC		A3E									6	
F	RAMBOUILLET	9580.000	03	10	0600	1330	2.0	PBS		BC	10K0E	A3E										
F	RAMBOUILLET	9580.000	03	10	1600	1800	56.0	AWR		BC	10K0E	A3E										
G	BALDOCK	9580.000	05	10	0329			PBS XIZANG	UZB	BC		A3E									B	LHASA-BAIDING TX
INS	MSPA-SAMARINDA	9580.000	05	11	0140	0142	63.9	KBS WORLD RADIO	KOR	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9580.000	05	11	0633	0635	62.4	PBS XIZ ANG	CHN	BC	9K00E	A3E										
RUS	VERHNEYE DUBROVO	9580.000	20	11	0410	0435	34.0		CHN		4K20	A3E	091	E	25	31	N	47	126	A		
RUS	NYAGAN	9580.000	20	11	0410	0435	28.0		CHN		4K25	A3E	091	E	25	31	N	47	139	A		
RUS	SMOLENSK	9580.000	20	11	0530	0630	20.0		CHN	BC	2K99	A3E	091	E	16	29	N	30	96	B		
RUS	ARKHANGELSK	9580.000	20	11	0540	0640	42.0		CHN	BC	1K32	A3E	091	E	10	29	N	10	113	B		
RUS	MOROZOVS	9580.000	20	11	0700	0715	38.0		CHN	BC	2K00	A3E	084	E	45	35	N	50	95	C		
RUS	ARKHANGELSK	9580.000	20	11	1020	1047	52.0		SNG	BC	2K80	A3E	103	E	44	01	N	25	114	C		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
F	RAMBOUILLET	9585.000	03	10	1330	1400	30.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	9585.000	03	10	1500	1600	12.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	9585.000	03	10	1800	2000	26.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	9590.000	03	10	1100	1200	13.0	CRI		BC	10K0E	A3E										
G	BALDOCK	9590.000	05	10	0336			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		KASHI-SAIBAGH TX SITE
INS	MSPA-SAMARINDA	9590.000	05	11	0635	0637	68.7	CRI	ALB	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9590.000	05	11	0733	0735	63.7	THAZIN RADIO	BRM	BC	9K00E	A3E										
RUS	SMOLENSK	9590.000	20	11	0530	0630	30.0		ALB	BC	2K95	A3E	019	E	34	41	N	16	216	B		
RUS	ARKHANGELSK	9590.000	20	11	0540	0700	39.0		ALB	BC	1K89	A3E	019	E	35	41	N	27	218	B		
RUS	MOROZOVS	9590.000	20	11	0715	0730	57.0		CHN	BC	6K00	A3E	100	E	55	29	N	56	90	B		
RUS	ARKHANGELSK	9590.000	20	11	1205	1300	67.0	CHINA RADIO INTERNATIONAL	CHN	BC	2K36	A3E	116	E	24	39	N	54	83	B		
F	RAMBOUILLET	9600.000	03	10	1200	1400	32.0	PBS		BC	10K0E	A3E										
F	RAMBOUILLET	9600.000	03	10	1400	1500	57.0	RADIO ROUMANIE		BC	10K0E	A3E										
F	RAMBOUILLET	9600.000	03	10	1500	1600	51.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	9600.000	03	10	1800	2000	48.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	9600.000	04	10	1400	1500	50.0	RADIO ROUMANIE		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	9600.000	05	11	0046	0048	66.2	R. ROMANIA .INT	ROU	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9600.000	05	11	0144	0146	63.1	PBS XINJIANG	TKM	BC	9K00E	A3E										
RUS	VERHNEYE DUBROVO	9600.000	20	11	0420	0440	52.0		CHN		8K15	A3E	087	E	10	44	N	44	118	B		
RUS	NYAGAN	9600.000	20	11	0420	0440	37.0		CHN		8K20	A3E	087	E	10	44	N	44	134	A		
RUS	NOVOSIBIRSK	9600.000	20	11	0450	0520	10.0		CHN	BC		A3E	087	E	30	43	N	57	164	A		
RUS	SMOLENSK	9600.000	20	11	0530	0630	25.0		CHN	BC	2K99	A3E	087	E	24	43	N	38	84	B		
RUS	ARKHANGELSK	9600.000	20	11	0810	0830	43.0		CHN	BC	1K50	A3E	087	E	36	43	N	48	106	B		
RUS	IRKUTSK	9600.000	20	11	0900	0930	29.0		CHN	BC		A3E	087	E	25	43	N	51	239	A		
F	RAMBOUILLET	9605.000	04	10	1600	1700	57.0	CRI		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	9605.000	05	11	0146	0148	64.6	KBS WORLD RADIO	USA	BC	9K00E	A3E										
F	RAMBOUILLET	9610.000	04	10	1100	1200	33.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	9610.000	04	10	1230	1300	31.0	RADIO VATICAN		BC	10K0E	A3E										
F	RAMBOUILLET	9610.000	04	10	1400	1430	65.0	VOICE OF TURKEY		BC	10K0E	A3E										
F	RAMBOUILLET	9610.000	04	10	1500	1600	37.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	9610.000	04	10	1600	1630	31.0	TWR INDIA		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	9610.000	05	11	0248	0250	66.2	CRI	CHN	BC	9K00E	A3E										
RUS	IRKUTSK	9610.000	20	11	0130	0200	41.0		CHN	BC	12K0	A3E	116	E	21	39	N	43	144	A		
RUS	VERHNEYE DUBROVO	9610.000	20	11	0430	0500	31.0		CHN		8K33	A3E	116	E	44	40	N	02	91	A		
RUS	NYAGAN	9610.000	20	11	0430	0500	39.0		CHN		8K46	A3E	116	E	44	40	N	02	101	A		
RUS	SLAVYANKA	9610.000	20	11	0440	0450	61.0		CHN	BC	4K44	A3E	117	E	40	39	N	34	257	A		
RUS	ARKHANGELSK	9610.000	20	11	0540	0600	47.0		CHN	BC	1K41	A3E	116	E	24	39	N	54	83	B		
RUS	ARKHANGELSK	9610.000	20	11	0735	0750	73.0		ROU	BC	1K84	A3E	026	E	10	44	N	46	209	B		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	ARKHANGELSK	9610.000	20	11	1101	1120	86.0			BC	2K21	A3E							72	C		
KOR	CRMS	9610.000	21	11	0058	0058	18.2		CHN	BC		A3E										6
G	BALDOCK	9610.000	07	12	0315			CNR8	CHN	BC		A3E									B	BEIJING TX
KOR	CRMS	9610.000	12	12	0158	0158	37.0		CHN	BC		A3E										6
F	RAMBOUILLET	9615.000	04	10	1330	1430	6.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	9615.000	04	10	1530	1800	28.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	9620.000	04	10	0600	0700	39.0	RADIO ALGERIENNE HOL		BC	10K0E	A3E										
F	RAMBOUILLET	9620.000	04	10	0800	1800	31.0	AIR		BC	10K0E	A3E										
KOR	CRMS	9620.000	22	10	0400	0400	14.5	CNR	CHN	BC		A3E										3
INS	MSPA-SAMARINDA	9620.000	05	11	0050	0051	69.6	CRI	CHN	BC	9K00E	A3E										
RUS	IRKUTSK	9620.000	20	11	0200	0230	30.0		CHN	BC		A3E	116	E	19	39	N	52	144	A		
RUS	VERHNEYE DUBROVO	9620.000	20	11	0445	0510	36.0		CHN		8K45	A3E	116	E	28	38	N	58	91	A		
RUS	NYAGAN	9620.000	20	11	0445	0510	40.0		CHN		8K51	A3E	116	E	28	38	N	58	102	A		
RUS	ARKHANGELSK	9620.000	20	11	0540	0600	43.0		CHN	BC	1K10	A3E	116	E	24	39	N	54	83	B		
RUS	ARKHANGELSK	9620.000	20	11	0920	0950	52.0		IND	BC	2K94	A3E	078	E	04	27	N	51	130	C		
RUS	NOVOSIBIRSK	9620.000	20	11	0940	1010	20.0		IND	BC		A3E	077	E	46	27	N	44	190	A		
KOR	CRMS	9620.000	23	11	0610	0610	17.2		CHN	BC		A3E										6
F	RAMBOUILLET	9625.000	04	10	1330	1430	28.0	NHK		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	9625.000	05	11	0051	0052	65.2	RADIO TAIWAN INT.		BC	9K00E	A3E										
KOR	CRMS	9625.000	05	12	0031	0031	13.2		CHN	BC		A3E										6
F	RAMBOUILLET	9630.000	04	10	1200	1800	34.0	CNR		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	9630.000	05	11	0052	0054	61.5	RADIO APAVOCIDA	B	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9630.000	05	11	0252	0253	65.8	CRI 1	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9630.000	05	11	0740	0742	65.8	R. APARECIDA	B	BC	9K00E	A3E										
RUS	NYAGAN	9630.000	20	11	0500	0534	29.0		CHN		4K13	A3E	095	E	17	36	N	32	129	A		
RUS	VERHNEYE DUBROVO	9630.000	20	11	0500	0534	31.0		CHN		4K11	A3E	095	E	17	36	N	32	118	A		
RUS	SMOLENSK	9630.000	20	11	0530	0630	20.0		CHN	BC	2K99	A3E	095	E	15	36	N	03	87	B		
RUS	NOVOSIBIRSK	9630.000	20	11	0600	0630	28.0		CHN	BC		A3E	095	E	23	36	N	22	150	A		
G	BALDOCK	9630.430	05	10	0342			RADIO APARECIDA	B	BC		A3E									B	
G	BALDOCK	9630.430	07	12	0317			RADIO APARECIDA	B	BC		A3E									B	
I	ROMA	9635.000	02	10	0806		28.0	RADIO MALI	MLI	BC	9K00E	A3E							217			
F	RAMBOUILLET	9635.000	04	10	0800	1800	31.0	RADIO MALI		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	9635.000	05	11	0054	0055	62.8	SOH XI WANG ZHI SHENG		BC	9K00E	A3E										
INS	MSKH-KUPANG	9635.000	21	11	0503	0600		VOICE OF VIETNAM 1	VTN	BC	9K00E	A3E										CHINESE LANGUAGE
KOR	CRMS	9635.000	01	12	0953	0953	35.7		CHN	BC		A3E										6
I	ROMA	9635.000	11	12	0845		30.0	RADIO MALI	MLI	BC	9K00E	A3E							217			
KOR	CRMS	9635.000	15	12	0930	0930	3.5	VOV	VTN	BC		A3E										3
F	RAMBOUILLET	9640.000	04	10	1500	1800	14.0	KBS		BC	10K0E	A3E										
G	BALDOCK	9640.000	05	10	0347			R. HABANA CUBA	CUB	BC		A3E									B	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
INS	MSPA-SAMARINDA	9640.000	05	11	0055	0056	62.6	R. HABANA CUBA	CUB	BC	9K00E	A3E										
G	BALDOCK	9640.000	07	12	0327			R. HABANA CUBA	CUB	BC		A3E									B	
KOR	CRMS	9645.000	22	10	0401	0401	6.9	CNR	CHN	BC		A3E										3
INS	MSPA-SAMARINDA	9645.000	05	11	0056	0057	66.1	RADIO BANDEIR ANTES	B	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9645.000	05	11	0157	0158	66.8	CNR 1	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9645.000	05	11	0647	0651	66.1	R. BANDEIRANTES	B	BC	9K00E	A3E										
RUS	IRKUTSK	9645.000	20	11	0230	0300	28.0		CHN	BC		A3E	116	E	32	39	N	52	143	A		
RUS	SLAVYANKA	9645.000	20	11	0450	0500	55.0		CHN	BC	7K69	A3E	116	E	42	39	N	00	256	A		
RUS	NYAGAN	9645.000	20	11	0452	0524	38.0		CHN		11K6	A3E	117	E	21	39	N	18	102	A		
RUS	VERHNEYE DUBROVO	9645.000	20	11	0452	0524	33.0		CHN		11K5	A3E	117	E	21	39	N	18	91	A		
RUS	SMOLENSK	9645.000	20	11	0530	0630	24.0		CHN	BC	2K99	A3E	116	E	26	39	N	30	68	B		
RUS	ARKHANGELSK	9645.000	20	11	0540	0705	43.0		CHN	BC	2K80	A3E	116	E	24	39	N	54	83	B		
RUS	ARKHANGELSK	9645.000	20	11	1305	1325	30.0		KOR	BC		A3E								75	B	
KOR	CRMS	9645.000	23	11	0610	0610	21.3		CHN	BC		A3E										6
I	ROMA	9650.000	02	10	0811		28.0	RADIO GUINEA		BC	10K0	A3E								222	A	
F	RAMBOUILLET	9650.000	04	10	0630	1400	46.0	RADIO GUINEA		BC	10K0E	A3E										
F	RAMBOUILLET	9650.000	04	10	1400	1800	50.0	RADIO SAUDI		BC	10K0E	A3E										
KOR	CRMS	9650.000	04	10	2133	2133	18.2		KRE	BC		A3E										6
F	RAMBOUILLET	9650.000	07	10	0600	2200	41.0	RADIO GUINERA		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	9650.000	04	11	0010	0015	68.6	R.SULTANTTE OF OMAN	OMA	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9650.000	04	11	0605	0608	66.6	RADIO GUINEA		BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9650.000	05	11	0747	0753	67.3	VOICE OF KOREA	KRE	BC	9K00E	A3E										
RUS	MOROZOVS	9650.000	19	11	0730	0745	52.0		KRE	BC	1K00	A3E	126	E	27	39	N	43	64	C		
RUS	SMOLENSK	9650.000	19	11	0730	0830	30.0		KRE	BC	2K99	A3E								63	B	
F	RAMBOUILLET	9655.000	07	10	1000	1100	26.0	VOTURKEY		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	9655.000	04	11	0203	0205	63.6	CRI		BC	9K00E	A3E										
RUS	ARKHANGELSK	9655.000	19	11	0801	1030	42.0		CHN	BC	10K0	X7W	087	E	36	43	N	48	106	B		DRM
RUS	MOROZOVS	9655.000	19	11	0830	0845	22.0		CHN	BC	10K0	F9D	087	E	21	42	N	35	83	B		
F	RAMBOUILLET	9660.000	07	10	1000	1600	19.0	R TAIWAN		BC	10K0E	A3E										
KOR	CRMS	9660.000	12	10	1540	1540	26.1		CHN	BC		A3E										11
INS	MSPA-SAMARINDA	9660.000	04	11	1100	1110	64.0	CNR 1	CHN	BC	9K00E	A3E										
KOR	CRMS	9660.000	12	11	1219	1219	28.8		CHN	BC		A3E										6
RUS	MOROZOVS	9660.000	19	11	1315	1330	59.0		CHN	BC	3K00	A3E	119	E	32	27	N	33	79	C		
RUS	SMOLENSK	9660.000	19	11	1330	1430	26.0		CHN	BC	2K99	A3E								77	B	
G	BALDOCK	9665.000	05	10	0356			R VOZ MISSIONARIA	B	BC		A3E								35	B	CAMBORIU SC
F	RAMBOUILLET	9665.000	07	10	0600	1800	13.0	CNR5		BC	10K0E	A3E										
KOR	CRMS	9665.000	25	10	0437	0437	18.4		KRE	BC		A3E										6
INS	MSPA-SAMARINDA	9665.000	04	11	0018	0020	69.4	KCBS PYONGYANG	KRE	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9665.000	04	11	0020	0022	65.7	VOICE OF AMERIKA	THA	BC	9K00E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	SLAVYANKA	9665.000	18	11	2250	2320	38.0		CHN	BC	5K33	A3E	123	E	22	40	N	59	255	A		
RUS	NOVOSIBIRSK	9665.000	19	11	0300	0330	13.0		KRE	BC		A3E	126	E	11	39	N	52	100	A		
RUS	IRKUTSK	9665.000	19	11	0300	0330	15.0		KRE	BC		A3E	126	E	11	39	N	52	123	A		
RUS	NOVOSIBIRSK	9665.000	19	11	0500	0530	19.0		KOR	BC	10K2	A3E	127	E	30	35	N	39	104	A		
RUS	IRKUTSK	9665.000	19	11	0500	0530	18.0		KOR	BC		A3E	127	E	30	35	N	39	128	A		
RUS	ARKHANGELSK	9665.000	19	11	0540	0635	43.0		KRE	BC	2K90	A3E	125	E	43	38	N	55	75	B		
RUS	MOROZOVSOK	9665.000	19	11	0700	0715	38.0		KRE	BC	2K00	A3E	126	E	21	39	N	09	65	C		
G	BALDOCK	9665.000	07	12	0330			R VOZ MISSIONARIA	B	BC		A3E								B		CAMBORIU SC
KOR	CRMS	9665.000	23	12	0039	0039	20.6		KRE	BC		A3E										6
F	RAMBOUILLET	9670.000	07	10	1800	2200	29.0	CRI		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	9670.000	04	11	0207	0209	65.2	R FREE ASIA	TJK	BC	9K00E	A3E										
KOR	CRMS	9670.000	18	11	1853	1853	10.8		J	BC		A3E										6
KOR	CRMS	9670.000	19	12	0045	0045	36.8	IBB	THA	BC		A3E										3
F	RAMBOUILLET	9675.000	07	10	1300	1600	28.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	9675.000	07	10	1800	2200	63.0	RADIO SAUDI		BC	10K0E	A3E										
KOR	CRMS	9675.000	31	10	0045	0045	16.8		CHN	BC		A3E										6
INS	MSPA-SAMARINDA	9675.000	04	11	0022	0024	67.2	VOICE OF CHINA	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9675.000	04	11	0024	0026	62.8	CRI 5	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9675.000	04	11	0209	0212	68.6	SOH RELY		BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9675.000	04	11	0305	0307	63.7	CNR 1 VOICE OF CHINA	CHN	BC	9K00E	A3E										
G	BALDOCK	9675.000	15	11	1810			RADIO SAUDI INTERNATIONAL	ROU	BC		A3E								B		RIYADH TX SITE
RUS	IRKUTSK	9675.000	19	11	0400	0430	14.0		CHN	BC		A3E	116	E	35	39	N	39	143	A		
RUS	NOVOSIBIRSK	9675.000	19	11	0400	0430	14.0		CHN	BC		A3E	116	E	35	39	N	39	110	A		
RUS	ARKHANGELSK	9675.000	19	11	0540	0600	42.0		CHN	BC	1K83	A3E	116	E	24	39	N	54	83	B		
KOR	CRMS	9675.000	26	12	0057	0057	22.5		CHN	BC		A3E										6
F	RAMBOUILLET	9680.000	07	10	1100	1400	26.0	CNR1		BC	10K0E	A3E										
KOR	CRMS	9680.000	11	10	1221	1221	20.1		CHN	BC		A3E										6
INS	MSPA-SAMARINDA	9680.000	04	11	0610	0612	65.7	VOICE OF HOPE AFRICA	ZMB	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9680.000	04	11	1140	1150	69.0	R TAIWAN		BC	9K00E	A3E										
KOR	CRMS	9680.000	12	11	1220	1220	31.2		CHN	BC		A3E										6
KOR	CRMS	9680.000	07	12	1521	1521	14.1		CHN	BC		A3E										6
F	RAMBOUILLET	9683.900	07	10	1550	1800	29.0				250HE	F1B										9 50DAUDS
F	RAMBOUILLET	9684.925	07	10	1620	2200	38.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	9685.000	07	10	0600	1000	26.0	CNR5		BC	10K0E	A3E										
KOR	CRMS	9685.000	22	10	0401	0401	16.0	CNR	CHN	BC		A3E										3
INS	MSPA-SAMARINDA	9685.000	04	11	0212	0215	63.9	CNR 5	CHN	BC	9K00E	A3E										
RUS	IRKUTSK	9685.000	19	11	0400	0430	15.0		CHN	BC		A3E	116	E	35	39	N	42	143	A		
RUS	NOVOSIBIRSK	9685.000	19	11	0400	0430	15.0		CHN	BC		A3E	116	E	35	39	N	42	110	A		
RUS	ARKHANGELSK	9685.000	19	11	0540	0610	30.0		CHN	BC	1K47	A3E	116	E	24	39	N	54	83	B		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
RUS	SMOLENSK	9685.000	19	11	0730	0830	18.0		CHN	BC	2K99	A3E	115	E	56	39	N	38	68	B			
RUS	ARKHANGELSK	9685.000	19	11	1205	1230	73.0	CHINA RADIO INTERNATIONAL	CHN	BC	2K79	A3E	087	E	36	43	N	48	106	B			
RUS	MOROZOVS	9685.000	19	11	1230	1245	62.0		CHN	BC	6K00	A3E	088	E	01	42	N	41	82	B			
RUS	SAMARA	9685.000	19	11	1250	1300	31.0		CHN	BC	8K00	A3E	086	E	53	44	N	08	97	A			
F	RAMBOUILLET	9690.000	07	10	1800	2200	55.0	REE		BC	10K0E	A3E											
G	BALDOCK	9690.000	12	10	0148			RADIO EXTERIOR DE ESPANA	E	BC		A3E								A		NOBLEJAS TX SITE	
INS	MSPA-SAMARINDA	9690.000	04	11	0026	0028	65.4	R.EXTERIOR DE ESPANA	E	BC	9K00E	A3E											
KOR	CRMS	9690.000	10	11	1008	1008	20.3		CHN	BC		A3E										6	
RUS	SAMARA	9690.000	19	11	1000	1100	27.0		TJK	BC	4K80	A3E	068	E	47	37	N	32	136	B			
RUS	SMOLENSK	9690.000	19	11	1330	1430	28.0		IND	BC	2K99	A3E	014	E	39	77	N	14	121	B			
KOR	CRMS	9690.000	09	12	0950	0950	9.0		CHN	BC		A3E										6	
KOR	CRMS	9695.000	17	10	0944	0944	20.7		USA	BC		A3E										6	
INS	MSPA-SAMARINDA	9695.000	04	11	0309	0312	63.6	CRI	TKM	BC	9K00E	A3E											
RUS	SAMARA	9695.000	19	11	1130	1200	16.0		CLN	BC	3K75	A3E	080	E	08	09	N	14	141				
F	RAMBOUILLET	9700.000	07	10	1220	1330	28.0	RADIO FREE ASIA		BC	10K0E	A3E											
F	RAMBOUILLET	9700.000	08	10	0500	0600	35.0	RADIO NEW ZEALAND		BC	10K0E	A3E											
KOR	CRMS	9700.000	01	11	1229	1229	24.1		NZL	BC		A3E										6	
INS	MSPA-SAMARINDA	9700.000	04	11	0614	0616	66.1	VOICE OF TURKEY	TUR	BC	9K00E	A3E											
INS	MSPA-SAMARINDA	9700.000	04	11	1150	1200	62.0	R NEW ZEALAND INT	NZL	BC	9K00E	A3E											
RUS	NOVOSIBIRSK	9700.000	19	11	0530	0600	22.0		TUR	BC		A3E	032	E	37	39	N	04	266	A			
RUS	IRKUTSK	9700.000	19	11	0530	0600	22.0		TUR	BC		A3E	032	E	37	39	N	04	285	A			
RUS	ARKHANGELSK	9700.000	19	11	0540	0625	59.0		TUR	BC	2K60	A3E	033	E	08	39	N	18	194	B			
RUS	SAMARA	9700.000	19	11	0600	0655	34.0		TUR	BC	4K10	A3E	032	E	51	39	N	24	225	A			
RUS	MOROZOVS	9700.000	19	11	0600	0615	62.0		TUR	BC	6K00	A3E	032	E	54	38	N	41	217	B			
RUS	SAMARA	9700.000	19	11	1150	1250	9.0		NZL	BC	2K80	A3E	176	E	25	38	N	50	95				
KOR	CRMS	9700.000	02	12	0045	0045	13.6		CHN	BC		A3E										6	
KOR	CRMS	9700.000	06	12	1223	1223	18.2		NZL	BC		A3E										6	
G	BALDOCK	9700.000	08	12	0600			VOICE OF TURKEY	HNG	BC		A3E									C		
INS	MSPA-SAMARINDA	9705.000	04	11	0312	0315	63.8	PBS XINJIANG	TKM	BC	9K00E	A3E											
RUS	IRKUTSK	9705.000	19	11	0500	0530	24.0		CHN	BC		A3E	087	E	25	43	N	56	240	A			
RUS	NOVOSIBIRSK	9705.000	19	11	0500	0530	23.0		CHN	BC		A3E	087	E	25	43	N	56	164	A			
RUS	SAMARA	9705.000	19	11	1540	1557	24.0		CHN	BC	3K55	A3E	075	E	42	39	N	21	119	A			
G	BALDOCK	9710.000	12	10	0145			CHINA RADIO INT	CHN	BC		A3E								21	A		KASHI-SAIBAGH TX SITE
INS	MSPA-SAMARINDA	9710.000	04	11	0028	0030	61.8	CRI	CHN	BC	9K00E	A3E											
INS	MSPA-SAMARINDA	9710.000	04	11	1210	1220	69.0	CNR 1	CHN	BC	9K00E	A3E											
RUS	IRKUTSK	9710.000	19	11	0200	0230	26.0		CHN	BC		A3E	076	E	33	39	N	12	247	A			
RUS	NOVOSIBIRSK	9710.000	19	11	0200	0230	28.0		CHN	BC		A3E	076	E	33	39	N	12	199	A			
INS	MSPA-SAMARINDA	9720.000	04	11	0030	0032	63.8	CRI 2	CHN	BC	9K00E	A3E											

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	SLAVYANKA	9720.000	19	11	0150	0220	46.0		CHN	BC	6K01	A3E	107	E	30	33	N	04	250	A		
RUS	NOVOSIBIRSK	9720.000	19	11	0230	0300	32.0		CHN	BC		A3E	106	E	36	34	N	47	131	A		
RUS	IRKUTSK	9720.000	19	11	0230	0300	32.0		CHN	BC		A3E	106	E	36	34	N	47	175	A		
RUS	ARKHANGELSK	9720.000	19	11	0540	0610	37.0		CHN	BC	1K53	A3E	108	E	56	34	N	16	93	B		
RUS	MOROZOVS	9720.000	19	11	0645	0700	40.0		CHN	BC	1K00	A3E							84	C		
RUS	SMOLENSK	9720.000	19	11	0730	0830	15.0		CHN	BC	2K99	A3E	106	E	24	33	N	49	80	B		
INS	MSPA-SAMARINDA	9725.000	04	11	0032	0034	67.4	R. EVANGELIZAR	B	BC	9K00E	A3E										
KOR	CRMS	9730.000	25	10	0437	0437	18.3		KRE	BC		A3E										6
INS	MSPA-SAMARINDA	9730.000	04	11	0034	0035	68.6	MYANMAR RADIO	BRM	BC	9K00E	A3E										
RUS	NOVOSIBIRSK	9730.000	19	11	0230	0300	13.0		MAU	BC		A3E	096	E	42	22	N	38	157	A		
RUS	IRKUTSK	9730.000	19	11	0230	0300	12.0		MAU	BC		A3E	096	E	42	22	N	38	195	A		
RUS	MOROZOVS	9730.000	19	11	1300	1315	63.0		CHN	BC	1K00	A3E	118	E	28	36	N	38	72	C		
KOR	CRMS	9730.000	20	11	0627	0627	10.6		KRE	BC		A3E										6
INS	MSKH-KUPANG	9730.000	21	11	0505	0600		MYANMAR RADIO	BRM	BC	9K00E	A3E										SITE NAYPYIDAW
KOR	CRMS	9730.000	09	12	0951	0951	11.1		CHN	BC		A3E										6
KOR	CRMS	9730.000	16	12	1815	1815	-3.8	VOV	VTN	BC		A3E										3
KOR	CRMS	9730.000	18	12	0636	0636	17.6		KRE	BC		A3E										6
INS	MSPA-SAMARINDA	9740.000	04	11	0322	0324	69.2	R. ROMANIA . INT	ROU	BC	9K00E	A3E										
RUS	SMOLENSK	9740.000	19	11	1330	1430	22.0		USA	BC	2K99	A3E	144	E	52	13	N	18	64	B		
INS	MSPA-SAMARINDA	9745.000	04	11	0035	0037	67.1	R. BAHRAIN	BHR	BC	9K00E	A3E										
KOR	CRMS	9750.000	03	10	0027	0027	11.2		CHN	BC		A3E										6
F	RAMBOUILLET	9750.000	09	10	1100	1300	22.0	RADIO KUWAIT		BC	10K0E	A3E										
F	RAMBOUILLET	9750.000	09	10	1700	1830	58.0	CRI		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	9750.000	04	11	0037	0039	65.8	PBS NEI MENGGU	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9750.000	04	11	1240	1250	65.0	NHK WORLD R. JAPAN	J	BC	9K00E	A3E										
RUS	IRKUTSK	9750.000	19	11	0230	0300	20.0		CHN	BC		A3E	111	E	30	40	N	59	156	A		
RUS	NOVOSIBIRSK	9750.000	19	11	0230	0300	20.0		CHN	BC		A3E	111	E	30	40	N	59	115	A		
RUS	ARKHANGELSK	9750.000	19	11	0755	0850	60.0		J	BC	2K95	A3E	138	E	23	35	N	27	66	B		
RUS	SAMARA	9750.000	19	11	0755	1010	16.0		J	BC	4K50	A3E	139	E	49	36	N	10	65	A		
RUS	MOROZOVS	9750.000	19	11	0800	0815	63.0		J	BC	8K00	A3E	136	E	45	35	N	46	61	C		
RUS	S. PETERSBURG	9750.000	19	11	0915	0930	15.0		J	BC	7K81	A3E								57	C	
RUS	SLAVYANKA	9750.000	19	11	1525	1550	32.0		CHN	BC	12K0	A3E	123	E	02	50	N	50	328	A		
I	ROMA	9750.000	11	12	0850		31.0	WORLD RADIO JAPAN	J	BC	10K0	A3E								40		
KOR	CRMS	9750.000	19	12	0046	0046	9.7		KWT	BC		A3E										6
INS	MSPA-SAMARINDA	9755.000	04	11	0039	0041	64.8	CRI 2	CHN	BC	9K00E	A3E										
F	RAMBOUILLET	9760.000	09	10	1600	1700	59.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	9760.000	09	10	1700	1800	48.0	RADIO ROMANIA		BC	10K0E	D7W										
INS	MSPA-SAMARINDA	9760.000	04	11	1250	1300	55.0	RADIO CHINA	CHN	BC	9K00E	A3E										
F	RAMBOUILLET	9765.000	09	10	1300	1500	29.0	CRI		BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
INS	MSPA-SAMARINDA	9765.000	04	11	0041	0042	66.5	CRI	CHN	BC	9K00E	A3E												
INS	MSPA-SAMARINDA	9765.000	04	11	0231	0233	63.5	VOA DEEWA RADIO	PHL	BC	9K00E	A3E												
KOR	CRMS	9765.000	04	11	0929	0929	20.4		NZL	BC		A3E										6		
RUS	S. PETERSBURG	9765.000	19	11	0920	0935	33.0		CHN	BC	6K77	A3E									90	C		
RUS	SMOLENSK	9765.000	19	11	1330	1430	14.0		CHN	BC	2K99	A3E									79	B		
KOR	CRMS	9765.000	15	12	0932	0932	14.7		NZL	BC		A3E											6	
F	RAMBOUILLET	9775.000	09	10	0900	1600	40.0	CNR		BC	10K0E	A3E												
F	RAMBOUILLET	9775.000	09	10	1650	1720	57.0	VOIRI		BC	10K0E	A3E												
INS	MSPA-SAMARINDA	9775.000	04	11	0329	0331	63.1	VOA OF AMERICA	BOT	BC	9K00E	A3E												
INS	MSPA-SAMARINDA	9775.000	04	11	1300	1310	75.0	CNR 2	CHN	BC	9K00E	A3E												
G	BALDOCK	9775.000	07	12	0350			VOA	BOT	BC		A3E											C	
F	RAMBOUILLET	9780.000	09	10	0900	1600	22.0	PBS		BC	10K0E	A3E												
INS	MSPA-SAMARINDA	9780.000	04	11	0331	0333	65.8	PBS QINGHAI	CHN	BC	9K00E	A3E												
RUS	NOVOSIBIRSK	9780.000	19	11	0220	0250	27.0		CHN	BC		A3E	100	E	51	36	N	49	139			A		
RUS	IRKUTSK	9780.000	19	11	0220	0250	28.0		CHN	BC		A3E	100	E	51	36	N	49	191			A		
RUS	SLAVYANKA	9780.000	19	11	1320	1350	30.0		CHN	BC	9K98	A3E	102	E	05	35	N	13	261			A		
KOR	CRMS	9780.000	12	12	0200	0200	9.1	CNR	CHN	BC		A3E											3	
F	RAMBOUILLET	9785.000	09	10	0900	1700	41.0	CNR		BC	10K0E	A3E												
INS	MSPA-SAMARINDA	9785.000	04	11	0624	0626	66.3	CNR 8	CHN	BC	9K00E	A3E												
INS	MSPA-SAMARINDA	9785.000	04	11	0626	0628	63.2	R. FRANCE . INT.	F	BC	9K00E	A3E												
INS	MSPA-SAMARINDA	9785.000	04	11	1310	1320	62.0	CHINA RADIO	CHN	BC	9K00E	A3E												
RUS	SLAVYANKA	9785.000	19	11	1120	1150	15.0		CHN	BC	5K94	A3E	127	E	44	42	N	12	258			A		
G	BALDOCK	9790.000	06	10	0336			CRI	CUB	BC		A3E											B	QUIVICAN TX SITE
F	RAMBOUILLET	9790.000	09	10	1400	1820	26.0	RADIO SAUDI		BC	10K0E	A3E												
F	RAMBOUILLET	9790.000	10	10	0300	0600	47.0			BC	10K0E	A3E												
RUS	SAMARA	9790.000	19	11	0600	0700	24.0		F	BC	6K00	A3E	001	E	53	46	N	57	278			A		
RUS	ARKHANGELSK	9790.000	19	11	0602	0610	45.0		F	BC	1K25	A3E										247	B	
RUS	MOROZOVSK	9790.000	19	11	0615	0630	58.0		F	BC	10K0	A3E	002	E	26	47	N	37	283			C		
RUS	SMOLENSK	9790.000	19	11	0730	0830	48.0		F	BC	2K99	A3E	001	E	45	46	N	54	260			B		
G	BALDOCK	9790.000	07	12	0400			RADIO FRANCE INTERNATIONAL	F	BC		A3E											B	ISSOUNDUN TX SITE
F	RAMBOUILLET	9795.000	09	10	1530	1630	25.0	AWR		BC	10K0E	A3E												
KOR	CRMS	9795.000	11	11	0933	0933	27.5		PHL	BC		A3E												6
KOR	CRMS	9795.000	14	11	0928	0928	17.9		CHN	BC		A3E												6
RUS	S. PETERSBURG	9795.000	19	11	0940	0950	31.0		PHL	BC		A3E											82	C
RUS	ARKHANGELSK	9795.000	19	11	1410	1423	52.0		CHN	BC	1K10	A3E	087	E	36	43	N	48	106			B		
KOR	CRMS	9795.000	22	12	1005	1005	11.7		PHL	BC		A3E												6
F	RAMBOUILLET	9800.000	09	10	1300	1400	21.0	CRI		BC	10K0E	A3E												
F	RAMBOUILLET	9800.000	10	10	1300	1400	26.0	CRI		BC	10K0E	A3E												
F	RAMBOUILLET	9800.000	10	10	1520	1620	33.0	VOIRI		BC	10K0E	A3E												

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	9800.000	01	11	1231	1231	32.3	SDA	USA	BC		A3E										3
INS	MSPA-SAMARINDA	9800.000	04	11	0044	0045	66.2	CRI	TKM	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9800.000	04	11	1320	1330	54.0	VOICE OF AMERICA	PHL	BC	9K00E	A3E										
RUS	NOVOSIBIRSK	9800.000	19	11	0200	0230	35.0		CHN	BC	9K70	A3E	076	E	33	39	N	11	198	A		
RUS	IRKUTSK	9800.000	19	11	0200	0230	34.0		CHN	BC	9K70	A3E	076	E	33	39	N	11	246	A		
RUS	SMOLENSK	9800.000	19	11	0730	0830	31.0		J	BC	2K99	A3E	138	E	20	35	N	22	56	B		
RUS	MOROZOVS	9800.000	19	11	0815	0830	42.0		J	BC	2K00	A3E	137	E	29	36	N	12	60	C		
KOR	CRMS	9800.000	11	12	0659	0659	25.2		J	BC		A3E										6
KOR	CRMS	9800.000	13	12	1211	1211	11.6	SDA	USA	BC		A3E										3
I	ROMA	9805.000	09	10	1047		20.0	RADIO MARTI	USA	BC	10K0	A3E								297	A	
F	RAMBOUILLET	9805.000	10	10	1000	1300	32.0	RADIO MARTI		BC	10K0E	A3E										
F	RAMBOUILLET	9805.000	10	10	1530	1700	19.0	KBS		BC	10K0E	A3E										
RUS	SAMARA	9805.000	19	11	0600	0700	21.0		F	BC	2K80	A3E	001	E	53	46	N	57	278	A		
RUS	ARKHANGELSK	9805.000	19	11	0604	0610	30.0		F	BC		A3E							248	B		
RUS	MOROZOVS	9805.000	19	11	0630	0645	52.0		F	BC	10K0	A3E	002	E	02	47	N	21	283	C		
F	RAMBOUILLET	9810.000	10	10	0700	1000	31.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	9810.000	10	10	1300	1700	27.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	9810.000	10	10	1700	1730	54.0	BIBLE VOICE		BC	10K0E	A3E										
F	RAMBOUILLET	9810.000	10	10	1900	2200	49.0			BC	10K0E	A3E										9
INS	MSPA-SAMARINDA	9810.000	04	11	0237	0239	64.1	CRI 2	CHN	BC	9K00E	A3E										
RUS	SLAVYANKA	9810.000	19	11	0425	0455	29.0		CHN	BC	9K09	A3E	107	E	25	32	N	18	249	A		
RUS	NOVOSIBIRSK	9810.000	19	11	0530	0600	11.0		CHN	BC		A3E	107	E	24	34	N	47	130	A		
RUS	IRKUTSK	9810.000	19	11	0530	0600	14.0		CHN	BC		A3E	107	E	24	34	N	47	173	A		
RUS	SMOLENSK	9810.000	19	11	0730	0830	24.0		CHN	BC	2K99	A3E	107	E	24	33	N	55	79	B		
INS	MSKH-KUPANG	9810.000	21	11	0510	0600		CNR 2	CHN	BC	9K00E	A3E										SITE BAOJI
I	ROMA	9820.000	09	10	1052		21.0	CHINA RADIO INTERNAT	CHN	BC	10K0E	A3E							51	A		
F	RAMBOUILLET	9820.000	10	10	1000	1600	16.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	9820.000	10	10	1800	2200	29.0	VOA		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	9820.000	04	11	0045	0047	65.8	VO BEIBU BAY RADIO	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9820.000	04	11	0239	0241	68.4	RADIO 9 DE JULHO	B	BC	9K00E	A3E										
RUS	SAMARA	9820.000	19	11	0900	1320	19.0		CHN	BC	3K00	A3E	108	E	36	34	N	22				
RUS	ARKHANGELSK	9820.000	19	11	0910	0940	61.0		CHN	BC	2K35	A3E	108	E	56	34	N	16	93	B		
F	RAMBOUILLET	9825.000	11	10	0300	0600	24.0	BBC		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	9825.000	04	11	0241	0243	64.6	CRI	TKM	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9825.000	04	11	1340	1350	58.0	VOICE OF AMERICA	PHL	BC	9K00E	A3E										
RUS	NOVOSIBIRSK	9825.000	19	11	0200	0230	34.0		CHN	BC	10K6	A3E	087	E	18	44	N	04	164	A		
RUS	IRKUTSK	9825.000	19	11	0200	0230	28.0		CHN	BC	10K6	A3E	087	E	18	44	N	04	240	A		
RUS	SAMARA	9825.000	19	11	1100	1400	15.0		PHL	BC	6K00	A3E	120	E	37	15	N	22	107	B		
RUS	SMOLENSK	9825.000	19	11	1330	1430	28.0		PHL	BC	2K99	A3E								83	B	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
F	RAMBOUILLET	9830.000	11	10	0700	1600	34.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	9830.000	11	10	1600	1630	37.0	AWR		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	9830.000	04	11	0047	0049	62.8	CNR 1	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	9830.000	04	11	0633	0636	61.2	DEUT SCHE WELLE	F	BC	9K00E	A3E										
G	BALDOCK	9830.000	15	11	1816			DEUTSCHE WELLE	STP	BC		A3E							18	A		PINHEIRRA TX SITE
RUS	MOROZOVS	9830.000	19	11	0715	0730	57.0		F	BC	6K00	A3E	003	E	50	42	N	35	272	B		
KOR	CRMS	9830.000	01	12	1833	1833	7.6	AGM	STP	BC		A3E										3
F	RAMBOUILLET	9835.000	11	10	0600	1200	22.0	PBS		BC	10K0E	A3E										
KOR	CRMS	9835.000	16	10	0637	0637	14.3		CHN	BC		A3E										6
INS	MSPA-SAMARINDA	9835.000	04	11	0049	0052	62.1	RTM SARAWAK FM	MLA	BC	9K00E	A3E										
INS	MSKH-KUPANG	9835.000	21	11	0515	0600		RTM SERAWAK FM	MLA	BC	9K00E	A3E										SITE KAJANG
RUS	ARKHANGELSK	9835.010	19	11	1325	1415	44.0	VOICE OF ISLAMIC REPUBLIC OF IRAN	IRN	BC	2K37	A3E	054	E	22	29	N	43	159	B		
INS	MSPA-SAMARINDA	9839.000	04	11	1400	1410	62.0	RTM SERAWAK	MLA	BC	9K00E	A3E										
F	RAMBOUILLET	9840.000	11	10	1000	1600	12.0	VOICE OF VIETNAM		BC	10K0E	A3E										
KOR	CRMS	9840.000	13	12	1212	1212	25.0	VOV	VTN	BC		A3E										3
F	RAMBOUILLET	9845.000	11	10	1200	1800	13.0	CNR		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	9845.000	04	11	1410	1420	49.0	VOICE OF KOREA	CHN	BC	9K00E	A3E										
RUS	MOROZOVS	9845.000	19	11	1245	1300	58.0		CHN	BC	10K0	A3E	113	E	09	28	N	47	83	C		
KOR	CRMS	9850.000	09	10	0620	0620	13.0	CNR	CHN	BC		A3E										3
INS	MSPA-SAMARINDA	9850.000	04	11	0052	0055	64.7	SOH XI WANG ZHI SHENG		BC	9K00E	A3E										
KOR	CRMS	9850.000	12	11	0350	0350	12.0	CNR	CHN	BC		A3E										3
KOR	CRMS	9850.000	20	12	0418	0418	19.4	CNR	CHN	BC		A3E										3
KOR	CRMS	9855.000	03	10	0029	0029	31.7		CHN	BC		A3E										6
F	RAMBOUILLET	9855.000	14	10	1200	1400	24.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	9860.000	14	10	0600	0800	41.0	KBS WORLD		BC	10K0E	A3E										
F	RAMBOUILLET	9860.000	14	10	1200	1800	41.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	9860.000	14	10	1900	2100	22.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	9860.000	15	10	0500	0600	31.0	NHK		BC	10K0E	A3E										
KOR	CRMS	9860.000	28	10	0056	0056	8.9		CHN	BC		A3E										6
KOR	CRMS	9860.000	03	11	1825	1825	39.8		USA	BC		A3E										6
G	BALDOCK	9860.000	17	11	1427			CNR 1	CHN	BC		A3E								44	C	BEIJING TX
I	ROMA	9860.000	23	12	0500	0505	46.3	RADIO JAPAN NHK		BC	10K0E	A3E										ENGLISH LANGUAGE
KOR	CRMS	9860.000	26	12	0058	0058	11.8		CHN	BC		A3E										6
G	BALDOCK	9865.000	05	10	0404			AIR NEW DELHI	IND	BC		A3E									B	BENGALURU TX
F	RAMBOUILLET	9865.000	14	10	0900	1800	13.0	AIR		BC	10K0E	A3E										
F	RAMBOUILLET	9865.000	15	10	0400	0600	28.0	ATR NEWDELHI		BC	10K0E	A3E										
G	BALDOCK	9865.000	17	11	1423			AIR NEW DELHI (VIVIDH BHARATI)	IND	BC		A3E									B	BENGALURU TX SITE
RUS	SLAVYANKA	9865.000	18	11	0305	0335	42.0		IND	BC	2K98	A3E	078	E	24	13	N	57	254	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	ARKHANGELSK	9865.000	18	11	0902	0920	34.0		IND	BC	2K43	A3E	077	E	09	15	N	34	136	B		
KOR	CRMS	9865.000	18	11	0953	0953	5.6		IND	BC		A3E										6
RUS	S. PETERSBURG	9865.000	18	11	1100	1120	27.0		IND	BC		A3E	077	E	18	12	N	48	123	B		
KOR	CRMS	9865.000	01	12	0955	0955	13.7		IND	BC		A3E										6
F	RAMBOUILLET	9870.000	14	10	1100	1800	15.0	AWR		BC	10K0E	A3E										
F	RAMBOUILLET	9870.000	14	10	2100	2200	47.0	RADIO SAUDI		BC	10K0E	A3E										
G	BALDOCK	9870.000	17	11	1421			VOICE OF ISLAMIC REP OF IRAN	IRN	BC		A3E									C	AHWAZ TX SITE
F	RAMBOUILLET	9875.000	14	10	0600	1800	16.0	VOK		BC	10K0E	A3E										
G	BALDOCK	9875.000	15	10	2020			VOICE OF KOREA	KRE	BC		A3E								5	C	KUJANG TX
RUS	ARKHANGELSK	9875.000	18	11	0710	0845	53.0	VOICE OF KOREA	KRE	BC	2K14	A3E	125	E	43	38	N	55	75	B		
RUS	S. PETERSBURG	9875.000	18	11	0715	0725	19.0		KRE	BC		A3E	126	E	27	37	N	57	64	B		
RUS	NYAGAN	9875.000	18	11	0719	0720	48.0		KRE		4K99	A3E	126	E	26	38	N	12	94	A		
RUS	NOVOSIBIRSK	9875.000	18	11	0800	0830	18.0		KRE	BC		A3E	126	E	17	39	N	57	99	A		
KOR	CRMS	9875.000	11	12	0659	0659	16.0		KRE	BC		A3E										6
G	BALDOCK	9880.000	05	10	0315			BBC	UAE	BC		A3E									B	AL-DHABBIYA TX
F	RAMBOUILLET	9880.000	14	10	0700	1800	21.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	9880.000	14	10	1800	2100	44.0	VOIRI		BC	10K0E	A3E										
RUS	NOVOSIBIRSK	9880.000	18	11	0815	0845	25.0		CHN	BC		A3E	115	E	48	39	N	37	111	A		
RUS	ARKHANGELSK	9880.000	18	11	1003	1035	93.0		CHN	BC	2K36	A3E	116	E	24	39	N	54	83	B		
RUS	S. PETERSBURG	9880.000	18	11	1030	1045	55.0		CHN	BC	11K1	A3E	116	E	01	39	N	07	71	B		
RUS	SAMARA	9880.000	18	11	1300	1400	22.0		CHN	BC	2K45	A3E	116	E	48	39	N	44	82	A		
RUS	SLAVYANKA	9880.000	18	11	1420	1450	26.0		CHN	BC	4K67	A3E	108	E	33	22	N	19	230	A		
F	RAMBOUILLET	9885.000	14	10	1600	1800	20.0	SAUDI RADIO		BC	10K0E	A3E										
KOR	CRMS	9885.000	03	11	1825	1825	20.7		MDG	BC		A3E										6
KOR	CRMS	9885.000	12	11	1222	1222	24.2		CHN	BC		A3E										6
G	BALDOCK	9885.000	15	11	1812			WORLD CHRISTIAN BROADCAST KNLS	MDG	BC		A3E									B	RUSSIAN LANG
RUS	S. PETERSBURG	9885.000	18	11	0550	0615	45.0		CVA	BC	8K76	A3E	012	E	08	41	N	50	219	B		
KOR	CRMS	9885.000	06	12	1226	1226	20.0		CHN	BC		A3E										6
KOR	CRMS	9885.000	13	12	1213	1213	30.4		CHN	BC		A3E										6
KOR	CRMS	9885.000	19	12	1823	1823	4.7		MDG	BC		A3E										6
I	ROMA	9890.000	09	10	1057		20.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E									59	A
F	RAMBOUILLET	9890.000	14	10	1000	1800	54.0	CRI		BC	10K0E	A3E										
KOR	CRMS	9890.000	07	11	0121	0121	12.8		RUS	BC		A3E										6
G	BALDOCK	9890.000	17	11	1417			CNR 13	CHN	BC		A3E									D	LINGSHI TX SITE
RUS	SLAVYANKA	9890.000	18	11	1305	1335	29.0		CHN	BC	7K94	A3E	111	E	50	36	N	17	253	A		
F	RAMBOUILLET	9895.000	14	10	1400	1600	18.0	CAIRO RADIO		BC	10K0E	A3E										
RUS	SAMARA	9895.000	18	11	1000	1200	20.0		D	BC	2K70	A3E	005	E	29	49	N	41		A		
G	BALDOCK	9900.000	05	10	0325			VO ISLAMIC REP.IRAN	UAE	BC		A3E									A	ZAHEDAN TX

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
KOR	CRMS	9900.000	10	10	1819	1819	21.8		TJK	BC		A3E										6	
KOR	CRMS	9900.000	13	10	1014	1014	22.4		SNG	BC		A3E										6	
F	RAMBOUILLET	9900.000	14	10	1000	1300	19.0	BBC		BC	10K0E	A3E											
F	RAMBOUILLET	9900.000	14	10	1600	2100	22.0	BBC		BC	10K0E	A3E											
F	RAMBOUILLET	9900.000	15	10	0400	0600	48.0	VOIRI		BC	10K0E	A3E											
KOR	CRMS	9900.000	29	12	0023	0023	15.2		CHN	BC		A3E										6	
I	ROMA	9907.000	24	10	1800		44.0	XSS		FX	2K50E	F1B										ALE	
I	ROMA	9910.000	24	10	1800		31.0	IBP RADIO	PHL	BC	10K0E	A3E										3	ENGLISH LANGUAGE
KOR	CRMS	9910.000	13	12	1213	1213	-3.9		USA	BC		A3E										11	
G	BALDOCK	9915.000	07	12	0405			BBC WORLD SERVICE	MDG	BC		A3E									B		TALAT-VOLONONDRY
KOR	CRMS	9920.000	11	10	0331	0331	32.2		CHN	BC		A3E										11	
KOR	CRMS	9920.000	16	10	1519	1519	12.1		PHL	BC		A3E										11	
I	ROMA	9920.000	24	10	1900		40.0	RADIO THAILAND	THA	BC	10K0E	A3E										3	ENGLISH LANGUAGE
KOR	CRMS	9920.000	11	11	0039	0039	27.8		CHN	BC		A3E										11	
RUS	NYAGAN	9920.000	18	11	0730	0737	34.0		CHN		7K47	A3E	107	E	23	33	N	37	118	A			
RUS	IRKUTSK	9920.000	18	11	0900	0930	53.0		CHN	BC		A3E	087	E	20	43	N	50	240	A		3	
RUS	SAMARA	9920.000	18	11	1300	1400	33.0		CHN	BC	2K56	A3E	120	E	42	24	N	23	94	A			
KOR	CRMS	9920.000	15	12	0041	0041	2.1		CHN	BC		A3E										11	
RUS	S. PETERSBURG	9922.500	18	11	1110	1125	31.0			FX	3K00	G1D								225	C		
KOR	CRMS	9930.000	08	10	1230	1230	21.5		PLW	BC		A3E										11	
KOR	CRMS	9940.000	12	10	1542	1542	17.1		CHN	BC		A3E										11	
KOR	CRMS	9940.000	16	10	1519	1519	23.1		KWT	BC		A3E										11	
I	ROMA	9940.000	24	10	1903		62.0	TRANS WORLD RADIO	SWZ	BC	12K5E	A3E										3	
KOR	CRMS	9940.000	01	11	1235	1235	7.0		THA	BC		A3E										11	
RUS	SLAVYANKA	9940.000	18	11	1340	1400	49.0		THA	BC	7K61	A3E	102	E	30	14	N	46	230	A		11	
RUS	S. PETERSBURG	9949.800	18	11	1045	1055	20.0		IND	BC		A3E	077	E	00	28	N	14	114	B			
RUS	ARKHANGELSK	9949.812	18	11	1045	1115	51.0		IND	BC	2K67	A3E	077	E	04	28	N	17	129	B			
I	ROMA	9950.000	04	10	0941		23.0		RUS	FX	20K0	PXX									49	A	OTH RADAR
G	BALDOCK	9950.000	06	10	0319			ALL INDIA RADIO	IND	BC		A3E									B		BENGALURU TX SITE
RUS	NOVOSIBIRSK	9950.000	18	11	0145	0215	27.0		IND	BC	9K50	A3E	079	E	33	18	N	26	186	A		3	
RUS	IRKUTSK	9950.000	18	11	0700	0730	50.0		IND	BC	9K50	A3E	079	E	27	17	N	54	219	A		3	
RUS	NYAGAN	9950.000	18	11	0732	0741	22.0		IND		1K18	A3E	076	E	23	27	N	33	162	A			
RUS	SAMARA	9950.000	18	11	1300	1400	32.0		IND	BC	2K44	A3E	077	E	12	28	N	42	137	A			
RUS	ARKHANGELSK	9950.000	18	11	1350	1402	69.0		ROU	BC	1K35	A3E	026	E	10	44	N	46	209	B			
KOR	CRMS	9950.000	01	12	1836	1836	12.1		IND	BC		A3E										11	
G	BALDOCK	9955.000	07	12	0412			WRMI	USA	BC		A3E									B		ENGLISH/SPANISH LANG
I	ROMA	9963.000	22	10	0718		28.0			FX	2K70E	J3E									24	A	NUMBERS IN ENGLISH
G	BALDOCK	9965.000	06	10	0313			?		BC		A3E										C	IN ARABIC
KOR	CRMS	9965.000	12	10	1542	1542	14.3		PLW	BC		A3E										11	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
KOR	CRMS	9965.000	13	10	1812	1812	29.9		D	BC		A3E										11	
KOR	CRMS	9970.000	09	10	0622	0622	35.3		CHN	BC		A3E										11	
RUS	NYAGAN	9970.000	18	11	0918	0924	28.0		CHN		7K04	A3E	117	E	01	23	N	44	114	A			
RUS	IRKUTSK	9970.000	18	11	0930	1000	30.0		CHN	BC		A3E	116	E	10	24	N	26	159	A		3	
KOR	CRMS	9970.000	20	11	0628	0628	10.3		CHN	BC		A3E										11	
KOR	CRMS	9970.000	12	12	0932	0932	26.2		CHN	BC		A3E										11	
KOR	CRMS	9975.000	16	10	1520	1520	18.2		PLW	BC		A3E										11	
KOR	CRMS	9975.000	31	12	1205	1205	10.4		USA	BC		A3E										11	
KOR	CRMS	9985.000	25	11	1812	1812	0.8		USA	BC		A3E										11	
KOR	CRMS	9985.000	19	12	1824	1824	3.9		USA	BC		A3E										11	
KOR	CRMS	9990.000	03	10	0941	0941	32.9		CHN	BC		A3E										11	
KOR	CRMS	9990.000	05	10	1529	1529	18.7		TJK	BC		A3E										11	
RUS	NYAGAN	9990.000	18	11	0916	0922	39.0		KWT		8K91	A3E	047	E	17	29	N	01	208	A			
RUS	ARKHANGELSK	9990.000	18	11	1140	1225	54.0		KWT	BC	2K78	A3E	047	E	45	29	N	07	169	B			
KOR	CRMS	9990.000	01	12	0956	0956	6.4		CHN	BC		A3E										11	
G	BALDOCK	10000.000	15	10	2014			WWV (FORT COLLINS COLORADO)	USA	SS		H3E									B	UTC TIME SIGNAL	
I	ROMA	10000.000	22	10	0701		2.0	OSSERVATORIO NATIONA	B	SS	2K70E	H3E									226	B	
RUS	SLAVYANKA	10000.000	18	11	0030	0100	45.0		CHN	SS	2K03	A3E	109	E	10	33	N	22	249	A			
RUS	ARKHANGELSK	10000.000	18	11	0540	0600	35.0		CHN	SS	100H	N0N	108	E	56	34	N	16	93	B			
I	ROMA	10000.000	22	11	1533		20.0	BPM	CHN	SS	3K10	A3E									54	A	
G	BALDOCK	10100.800	06	10	0406			DDH (HAMBURG)	D	FC		F1B									31	A	50 BD ITA2 METEO
RUS	SMOLENSK	10100.800	15	11	0500	0600	40.0	Hamburg Meteo	D	FX	715H	F1B	009	E	34	53	N	43	274	B			
RUS	SAMARA	10100.800	15	11	0645	0800	19.0		D	FX	400H	F1B	009	E	41	53	N	41	288	B			
G	BALDOCK	10100.800	07	12	0420			DDH (HAMBURG)	D	FC		F1B									A	50 BD ITA2 METEO	
INS	MSKH-KUPANG	10101.000	24	10	1158	1207	18.5			FX	200HE	F1B											
RUS	SAMARA	10116.000	15	11	1130	1155	15.0		ALG	FX	100H	A1A	003	E	42	36	N	27	270				
RUS	SAMARA	10137.500	15	11	1145	1200	19.0		F	FX	850H	F1B	002	E	07	48	N	51	277	A			
RUS	S. PETERSBURG	10138.000	15	11	1410	1425	25.0			FX	6K95	F7B								251	C		
RUS	SMOLENSK	10144.000	15	11	1030	1130	8.0		D	FX	150H	N0N								278	B		
INS	MSCK-TANGERANG	10146.570	31	10	0430	0500				FX	2K80E	J3E											
I	ROMA	10156.700	08	10	1023	1030	10.0		EGY	FX	270HE	F1B								120	A	SITOR	
KOR	CRMS	10160.000	03	10	0317	0317	30.5		CHN	BC		A3E										11	
KOR	CRMS	10160.000	06	11	0020	0020	28.6		CHN	BC		A3E										11	
RUS	NOVOSIBIRSK	10160.000	15	11	0130	0200	17.0		CHN	BC		A3E	108	E	30	22	N	42	139	A		3	
RUS	IRKUTSK	10160.000	15	11	0130	0200	18.0		CHN	BC		A3E	108	E	30	22	N	42	173	A		3	
RUS	ARKHANGELSK	10160.000	15	11	0940	0955	49.0		CHN	BC	2K86	A3E	109	E	50	18	N	50	101	B			
RUS	SLAVYANKA	10160.000	15	11	2350		54.0		CHN	BC	6K80	A3E	113	E	33	23	N	17	223	A		11	
KOR	CRMS	10160.000	28	12	0012	0012	60.5		CHN	BC		A3E										11	
RUS	ARKHANGELSK	10165.000	15	11	0730	0805	47.0			FX	9K90	G1D									247	C	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
RUS	SMOLENSK	10165.000	15	11	0730	0830	16.0		F	FX	10K0	XXX							262	B			
G	BALDOCK	10180.000	24	12	0950			?		FX		A1A									C		
G	BALDOCK	10187.900	02	10	1700			?	F	FX		G1D								34	A	2400 BD STANAG 4285	
RUS	SMOLENSK	10187.900	15	11	1130	1230	17.0		F	FX	2K99	G1D	001	E	40	43	N	39	253	B			
G	BALDOCK	10187.900	24	12	0947			?	F	FX		G1D									A	2400 BD STANAG 4285	
RUS	S. PETERSBURG	10188.000	15	11	1410	1425	25.0			FX	2K95	G1D								243	C		
G	BALDOCK	10188.000	24	12	0949			?		LR		P0N									A	LATVIA?	
INS	MSCK-TANGERANG	10190.390	31	10	0200	0230				FX	2K80E	J3E											
G	BALDOCK	10214.500	07	11	0310			?	I	FX		G1D									A	2400 BD STANAG 4285	
RUS	S. PETERSBURG	10265.800	14	11	1110	1120	35.0			FX	2K95	G1D									257	C	
G	BALDOCK	10265.900	02	10	1704			?	E	FX		G1D										B	2400 BD STANAG 4285
RUS	ARKHANGELSK	10265.900	14	11	0830	0900	33.0		F	FX	2K90	G1D									254	C	
G	BALDOCK	10265.900	24	12	1001			?		FX		G1D										C	2400 BD STANAG 4285
G	BALDOCK	10270.000	11	10	1735			CYPRUS PULSE	CYP	LR		P0N										B	
INS	MSCK-TANGERANG	10300.160	30	10	0600	0630				FX	2K80E	J3E											
RUS	NOVOSIBIRSK	10388.000	14	11	0330	0400	11.0		KGZ	FX	400H	F1B	074	E	13	42	N	47	210	A			
RUS	IRKUTSK	10388.000	14	11	0415	0445	11.0		KGZ	FX	400H	F1B	074	E	25	42	N	54	256	A			
RUS	SMOLENSK	10388.000	14	11	0500	0600	18.0		KGZ	FX	400H	F1B	074	E	12	42	N	51	96	B			
RUS	MOROZOVS	10388.000	14	11	0600	0615	38.0		KGZ	FX	1K00	F1B	073	E	58	41	N	53	94	B			
RUS	ARKHANGELSK	10388.000	14	11	0640	0730	46.0		KGZ	FX	396H	F1B	073	E	34	41	N	26	123	B			
RUS	S. PETERSBURG	10388.000	14	11	1140	1150	20.0			FX		F1B									106	C	
G	BALDOCK	10405.000	02	10	1707			?		FX		F1B										A	
RUS	SLAVYANKA	10430.000	14	11	1220	1250	8.0				1K44	F1B									51	A	
G	BALDOCK	10432.000	02	10	1709			RDL	RUS	FX		F1B									35	A	SECURE 75 BD
G	BALDOCK	10440.000	02	10	1711			?	NOR	FC		G1D										A	STANAG 4285
INS	MSKH-KUPANG	10442.000	30	10	0930	0945	21.0			FX	2K80E	J3E											
I	ROMA	10460.000	09	10	0939		7.5	INTRUDERS USB			2K70E	J3E									68	A	3 RUSSIAN LANGUAGE
G	BALDOCK	10462.000	24	12	1006			(RUSSIAN PIRATES)		FX		J3E										B	NON-CONFORMITY RR.5
G	BALDOCK	10480.000	11	10	1715			CYPRUS PULSE	CYP	LR		P0N										B	
RUS	SMOLENSK	10526.790	13	11	0530	0630	28.0		CYP	FX	2K97	G1D	032	E	58	34	N	47	178	B			
RUS	SAMARA	10538.000	13	11	0840	0842	11.0		ROU	FX	600H	F1B	026	E	21	44	N	41				A	
G	BALDOCK	10570.000	11	10	1725			?	I	FC		G1D									30	A	STANAG 4285
G	BALDOCK	10596.000	26	11	2210			?	RUS	FX		F1B									51	B	50 BD SECURE
INS	MSCK-TANGERANG	10606.580	29	10	0130	0200				FX	2K80E	J3E											
INS	MSCK-TANGERANG	10622.240	29	10	0030	0100				FX	2K80E	J3E											
G	BALDOCK	10672.000	25	12	0920			?	RUS	FX		F1B										A	5 UNIT CODE ON MARK
G	BALDOCK	10722.000	11	10	1730			?	D	FX		G1D										A	SECURE
G	BALDOCK	10728.010	25	12	1236			?	S	FX		F1B										A	
RUS	SMOLENSK	10735.000	12	11	0530	0630	9.0			FX	2K98	J7D									270	B	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	ARKHANGELSK	10735.000	12	11	0925	0950	44.0		HOL	FX	3K00	G1D	004	E	40	52	N	29	253	B		
G	BALDOCK	10736.000	25	12	0923			?	RUS	FX		F1B								B		SECURE
INS	MSCK-TANGERANG	10757.690	28	10	0400	0430				FX	2K80E	J3E										
INS	MSCK-TANGERANG	10776.710	28	10	0300	0330				FX	2K80E	J3E										
KOR	CRMS	10820.000	14	10	2308	2308	22.8		CHN	BC		A3E										11
RUS	SLAVYANKA	10820.000	12	11	0008	0030	21.0		CHN	BC	10K3	A3E	121	E	43	23	N	39	206	A	11	
RUS	SMOLENSK	10820.000	12	11	0530	0630	16.0		CHN	BC	2K99	A3E							77	B	11	
RUS	ARKHANGELSK	10820.000	12	11	0540	0550	40.0		CHN	BC	2K75	A3E	116	E	21	24	N	05	90	C		
KOR	CRMS	10820.000	12	11	0610	0610	18.3		CHN	BC		A3E										11
RUS	ARKHANGELSK	10820.000	12	11	0622	0625	32.0		CHN	BC	2K58	A3E	108	E	56	34	N	16	93	B		
RUS	SLAVYANKA	10820.000	12	11	0640	0655	53.0		CHN	BC	8K57	A3E	106	E	51	32	N	41	250	A	11	
RUS	IRKUTSK	10820.000	12	11	0720	0800	32.0		CHN	BC	12K8	A3E	114	E	28	30	N	14	159	A	3	
KOR	CRMS	10820.000	08	12	0353	0353	17.2		CHN	BC		A3E										11
G	BALDOCK	10820.000	25	12	0925			SOH XI WANG ZHI SHENG	CHN	BC		A3E								B		
RUS	SLAVYANKA	10830.000	12	11	0315	0335	32.0				3K72	F1B							134	A		
KOR	CRMS	10870.000	01	10	0606	0606	39.2		CHN	BC		A3E										11
KOR	CRMS	10870.000	08	11	0613	0613	41.2		CHN	BC		A3E										11
RUS	IRKUTSK	10870.000	11	11	0307	0337	30.0		CHN	BC		A3E	116	E	31	26	N	10	157	A	3	
RUS	NOVOSIBIRSK	10870.000	11	11	0310	0340	16.0		CHN	BC		A3E	116	E	31	26	N	10	126	A	3	
RUS	SMOLENSK	10870.000	11	11	0530	0630	18.0		CHN	BC	2K99	A3E	106	E	56	34	N	18	79	B	11	
RUS	SLAVYANKA	10870.000	11	11	0615	0645	69.0		CHN	BC	9K78	A3E	116	E	31	23	N	57	218	A	11	
RUS	NYAGAN	10870.000	11	11	0816	0823	46.0		CHN		7K61	A3E	115	E	51	27	N	03	113	A		
RUS	VERHNEYE DUBROVO	10870.000	11	11	0816	0823	45.0		CHN		7K38	A3E	116	E	04	26	N	56	104	A		
KOR	CRMS	10870.000	28	12	0931	0931	40.5		CHN	BC		A3E										11
G	BALDOCK	10871.000	25	12	0933			?	D	FX		A1A								A		REPEATING D
G	BALDOCK	10872.000	02	10	1717			C BEACON	RUS	RN		A1A								A		BEACON
G	BALDOCK	10872.100	02	10	1720			A - BEACON	RUS	FX		A1A								A		
INS	MSCK-TANGERANG	10884.590	25	10	0600	0630				FX	2K80E	J3E										
KOR	CRMS	10920.000	31	10	0328	0328	57.7		CHN	BC		A3E										11
RUS	SLAVYANKA	10920.000	11	11	0140	0210	56.0		CHN	BC	5K49	A3E	102	E	33	25	N	25	243	A	11	
RUS	NOVOSIBIRSK	10920.000	11	11	0530	0600	21.0		CHN	BC		A3E	107	E	38	23	N	29	140	A	3	
RUS	IRKUTSK	10920.000	11	11	0530	0600	21.0		CHN	BC		A3E	107	E	38	23	N	29	175	A	3	
RUS	ARKHANGELSK	10920.000	11	11	0545	0600	36.0		CHN	BC	2K85	A3E	109	E	50	18	N	50	101	B		
RUS	ARKHANGELSK	10920.000	11	11	0612	0630	44.0		CHN	BC	2K66	A3E	114	E	57	26	N	32	91	B		
RUS	NYAGAN	10920.000	11	11	0718	0721	33.0		CHN		7K33	A3E	127	E	05	42	N	46	89	A		
RUS	SMOLENSK	10920.000	11	11	0730	0830	17.0		CHN	BC	2K95	A3E	122	E	12	47	N	02	58	B	11	
KOR	CRMS	10920.000	25	11	1155	1155	42.7		CHN	BC		A3E										11
KOR	CRMS	10920.000	09	12	0407	0407	31.0		CHN	BC		A3E										11
G	BALDOCK	10920.000	25	12	0934			SOH XI WANG ZHI SHENG	CHN	FX	9K0 E	A3E								B		TAIWAN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	10960.000	02	10	0909	0909	13.8		CHN	BC		A3E									11	
RUS	S. PETERSBURG	10960.000	11	11	0945	1000	25.0		CHN	BC		A3E							78	C		
KOR	CRMS	10960.000	21	11	0357	0357	43.2		CHN	BC		A3E									11	
KOR	CRMS	10960.000	12	12	0451	0451	14.2		CHN	BC		A3E									11	
G	BALDOCK	10984.000	02	10	1723			?	RUS			J7D								A		SECURE
RUS	SMOLENSK	10986.000	11	11	0730	0830	45.0		TUR	FX	2K99	J7D	029	E	22	39	N	13	188	B		
RUS	S. PETERSBURG	10986.000	11	11	1130	1155	35.0		TUR	FX	3K30	F7B							184	C		
RUS	SAMARA	10986.000	11	11	1230	1300	22.0		TUR	FX	3K00	G7B	027	E	31	39	N	59	239			
G	BALDOCK	11030.000	25	12	1247			VMC	AUS	FC		F1C								D		LONGPATH
RUS	SAMARA	11039.000	11	11	0500	1700	16.0		D	FX	1K10	F1B	009	E	41	53	N	41	288	A		
RUS	SMOLENSK	11039.000	11	11	0530	0630	13.0		D	FX	650H	F1B	012	E	19	54	N	02	274	B		
RUS	NYAGAN	11039.000	11	11	0700	0714	28.0		D		583H	F1B	010	E	15	53	N	15	278	A		
RUS	VERHNEYE DUBROVO	11039.000	11	11	0713	0714	20.0		D		603H	F1B	010	E	01	52	N	57	284	A		
RUS	MOROZOVS	11040.000	06	11	1200	1215	56.0		D	FX	1K00	F1B	007	E	15	53	N	22	296	C		
INS	MSKH-KUPANG	11050.000	27	11	1240	1243	34.3			FX	2K80E	J3E										
INS	MSKH-KUPANG	11053.000	20	11	1238	1240	10.3			FX	2K80E	J3E										
INS	MSKH-KUPANG	11061.000	20	11	1241	1244	26.4			FX	2K80E	J3E										
RUS	S. PETERSBURG	11065.000	07	11	0720	0730	36.0		BUL	BC	968H	F1B	023	E	39	42	N	37	196	B		
G	BALDOCK	11070.000	18	10	0120			SOH XI WANG ZHI SHENG	CHN	BC		A3E								C		FROM TAIWAN
KOR	CRMS	11070.000	31	10	0328	0328	55.6		CHN	BC		A3E									11	
INS	MSKH-KUPANG	11070.000	07	11	0200	0210	10.3	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
RUS	SLAVYANKA	11070.000	08	11	0006	0020	18.0		CHN	BC	3K02	A3E	121	E	32	22	N	32	205	A	11	
RUS	SMOLENSK	11070.000	08	11	0500	0600	7.0		CHN	BC	2K80	A3E							87	B	11	
KOR	CRMS	11070.000	08	11	0614	0614	37.7		CHN	BC		A3E									11	
KOR	CRMS	11070.000	08	12	0353	0353	45.7		CHN	BC		A3E									11	
INS	MSKH-KUPANG	11077.800	20	11	1247	1249	10.3			FX	2K80E	J3E										
INS	MSKH-KUPANG	11080.000	27	11	1248	1251	11.5			FX	2K80E	J3E										
RUS	S. PETERSBURG	11080.500	07	11	1035	1045	21.0		G	BC		F1B							271	C		
INS	MSKH-KUPANG	11085.000	07	11	0210	0215	10.1			FX	2K80E	J3E										
G	BALDOCK	11088.010	02	10	1728			?	RUS	FX		F1B								A		SECURE
G	BALDOCK	11088.010	26	11	1345			?	RUS	FX		F1B								A		SECURE
G	BALDOCK	11088.010	25	12	1244			?	RUS	FX		F1B								A		SECURE
RUS	SMOLENSK	11096.000	08	11	0500	0600	6.0		CYP	FX	2K85	G1D	032	E	46	34	N	42	178	B		
INS	MSCK-TANGERANG	11098.270	24	10	0600	0630				FX	2K80E	J3E										
KOR	CRMS	11100.000	04	10	0617	0617	36.5		CHN	BC		A3E									11	
INS	MSKH-KUPANG	11100.000	24	10	0530	0540	18.5	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
RUS	SLAVYANKA	11100.000	07	11	2343	2353	48.0		CHN	BC	11K6	A3E	105	E	48	25	N	09	238	A	11	
RUS	SMOLENSK	11100.000	08	11	0500	0600	12.0		CHN	BC	2K95	A3E							57	B	11	
RUS	VERHNEYE DUBROVO	11100.000	08	11	0718	0726	44.0		CHN		5K28	A3E	109	E	28	40	N	18	96	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
RUS	NYAGAN	11100.000	08	11	0726	0727	33.0		CHN		8K09	A3E	110	E	33	39	N	04	109	A			
KOR	CRMS	11100.000	19	11	0617	0617	15.1		CHN	BC		A3E										11	
KOR	CRMS	11100.000	18	12	0008	0008	11.1		CHN	BC		A3E										11	
INS	MSCK-TANGERANG	11110.180	24	10	0600	0630				FX	2K80E	J3E											
KOR	CRMS	11120.000	14	10	2308	2308	9.7		CHN	BC		A3E										11	
INS	MSKH-KUPANG	11120.000	24	10	0540	0550	21.7	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	SITE MIAOLI
KOR	CRMS	11120.000	02	11	0112	0112	51.9		CHN	BC		A3E										11	
RUS	SLAVYANKA	11120.000	08	11	0434	0454	55.0		CHN	BC	10K9	A3E	116	E	36	23	N	51	217	A	11		
RUS	NYAGAN	11120.000	08	11	0715	0722	57.0		CHN		11K0	A3E	112	E	15	33	N	34	112	A			
RUS	VERHNEYE DUBROVO	11120.000	08	11	0717	0722	52.0		CHN		8K95	A3E	111	E	51	34	N	32	101	A			
RUS	ARKHANGELSK	11120.000	08	11	0750	0800	62.0		CHN	BC	2K45	A3E	113	E	41	33	N	40	89	B			
KOR	CRMS	11120.000	06	12	0714	0714	27.6		CHN	BC		A3E										11	
INS	MSKH-KUPANG	11130.000	20	11	1156	1159	23.4			FX	2K80E	J3E											
KOR	CRMS	11150.000	02	10	0010	0010	47.2		CHN	BC		A3E										11	
INS	MSKH-KUPANG	11150.000	24	10	0550	0600	15.1	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	SITE MIAOLI
RUS	SMOLENSK	11150.000	08	11	0600	0700	12.0		CHN	BC	2K85	A3E	109	E	58	18	N	36	88	B	11		
RUS	VERHNEYE DUBROVO	11150.000	08	11	0724	0730	38.0		CHN		9K94	A3E	108	E	28	33	N	11	106	A			
RUS	NYAGAN	11150.000	08	11	0724	0730	39.0		CHN		4K49	A3E	107	E	01	34	N	06	117	A			
KOR	CRMS	11150.000	21	11	0358	0358	57.3		CHN	BC		A3E										11	
KOR	CRMS	11150.000	11	12	0022	0022	26.5		CHN	BC		A3E										11	
INS	MSKH-KUPANG	11151.500	27	11	1312	1315	5.3			FX	2K80E	J3E											
KOR	CRMS	11170.000	29	10	0640	0640	47.9		CHN	BC		A3E										11	
RUS	SMOLENSK	11170.000	08	11	0600	0700	24.0		CHN	BC	2K85	A3E	123	E	52	46	N	47	57	B	11		
RUS	SLAVYANKA	11170.000	08	11	0600	0700	45.0		VTN	BC	7K87	A3E	108	E	08	15	N	01	223	A	11		
RUS	SLAVYANKA	11170.000	08	11	0700	0730	65.0		CHN	BC	6K51	A3E	117	E	30	23	N	52	215	A	11		
RUS	VERHNEYE DUBROVO	11170.000	08	11	0724	0731	45.0		CHN		6K92	A3E	116	E	24	25	N	51	104	A			
RUS	NYAGAN	11170.000	08	11	0725	0731	52.0		CHN		10K0	A3E	116	E	54	26	N	08	112	A			
INS	MSKH-KUPANG	11170.000	20	11	0412	0800	23.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	
G	BALDOCK	11177.000	26	11	1352			?				F1B										B	
RUS	SMOLENSK	11253.600	07	11	0530	0630	12.0	VOLMET	G	FG	2K85	J3E									282	B	
INS	MSKH-KUPANG	11285.000	06	11	0600	0800	16.8	CHENNAI INFO	IND	FA	2K80E	J3E											TAMIL NADU - INDIA (CHENNAI RADIO)
I	ROMA	11297.000	07	10	1258	1300	12.0	ROSTOV	RUS	FD	2K70E	J3E									65	A	VOLMET
KOR	CRMS	11300.000	01	12	1205	1205	23.6		CHN	BC		A3E										11	
I	ROMA	11345.000	07	10	1355		23.0	STOCKHOLM RADIO	S	FD	2K70E	J3E									359	A	
I	ROMA	11348.000	07	10	1051		15.0	017 TELDE CH 4	E	MA	3K10E	J2D									246	A	HFDL 1800 BD
RUS	SMOLENSK	11349.500	07	11	0730	0830	4.0		E	FD	2K35	J7D									251	B	
INS	MSCK-TANGERANG	11353.680	23	10	0400	0430				FX	2K80E	J3E										11	
I	ROMA	11360.200	07	10	1344		24.0		RUS	FX	2K70E	J3E									42	A	
INS	MSKH-KUPANG	11387.000	06	11	0617	0800	19.5	VOLMET BANGKOK	THA	FA	2K80E	J3E											

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
G	BALDOCK	11387.000	11	12	2102			RIVER HEAD NEW YORK	USA	AL		J1D								A			
INS	MSCK-TANGERANG	11394.730	23	10	0200	0230				FX	2K80E	J3E									11		
INS	MSKH-KUPANG	11396.000	06	11	0620	0800	35.0	(MWARA) AUSTRALIA	AUS	FA	2K80E	J3E										FLIGHT SERVICE CENTRE BRISBANE	
INS	MSKH-KUPANG	11402.500	01	10	0532	0805	12.6			FX	2K80E	J3E											
INS	MSKH-KUPANG	11410.000	01	10	0545	0550	26.0			FX	2K80E	J3E											
KOR	CRMS	11410.000	09	10	0023	0023	28.0		CHN	BC		A3E										11	
RUS	SLAVYANKA	11410.000	07	11	0120	0210	47.0		CHN	BC	10K6	A3E	102	E	20	23	N	28	240	A	11		
RUS	SAMARA	11410.000	07	11	0510	0600	25.0		CHN	BC	5K00	A3E	086	E	20	44	N	00	97				
RUS	NOVOSIBIRSK	11410.000	07	11	0520	0550	37.0		CHN	BC		A3E	086	E	33	44	N	16	167	A	3		
RUS	SMOLENSK	11410.000	07	11	0530	0630	35.0		CHN	BC	2K99	A3E	086	E	56	43	N	53	84	B	11		
RUS	ARKHANGELSK	11410.000	07	11	0533	0600	58.0		CHN	BC	1K16	A3E	087	E	36	43	N	48	106	B			
RUS	IRKUTSK	11410.000	07	11	0820	0850	35.0		CHN	BC		A3E	086	E	33	44	N	16	242	A	3		
KOR	CRMS	11410.000	08	11	0614	0614	32.2		CHN	BC		A3E										11	
KOR	CRMS	11410.000	03	12	0626	0626	36.0		CHN	BC		A3E										11	
INS	MSKH-KUPANG	11417.500	07	11	0405	0410	14.9			FX	2K80E	J3E											
INS	MSKH-KUPANG	11440.000	01	10	0000	2400	34.3	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	SITE MIAOLI
KOR	CRMS	11440.000	14	10	2309	2309	19.9		CHN	BC		A3E										11	
RUS	SLAVYANKA	11440.000	07	11	0355	0420	44.0		CHN	BC	9K41	A3E	110	E	10	18	N	04	222	A	11		
RUS	IRKUTSK	11440.000	07	11	0510	0540	11.0		CHN	BC		A3E	110	E	24	19	N	42	170	A	3		
RUS	NOVOSIBIRSK	11440.000	07	11	0510	0540	12.0		CHN	BC		A3E	110	E	24	19	N	42	139	A	3		
RUS	SMOLENSK	11440.000	07	11	0530	0630	7.0		CHN	BC	2K85	A3E	110	E	52	19	N	35	87	B	11		
RUS	ARKHANGELSK	11440.000	07	11	0540	0600	25.0		CHN	BC		A3E	109	E	50	18	N	50	101	B			
RUS	SAMARA	11440.000	07	11	1100	1510	15.0		CHN	BC	2K70	A3E	120	E	42	24	N	43					
KOR	CRMS	11440.000	15	11	0609	0609	19.2		CHN	BC		A3E										11	
KOR	CRMS	11440.000	15	12	0416	0416	18.9		CHN	BC		A3E										11	
HNG	TARNOK	11450.000	02	10	1845	1930	13.9	SHANNON VOLMET	IRL	FX	2K70E	J3E										11	USB
RUS	MOROZOVSK	11450.000	06	11	0830	0845	32.0		CYP	FC	20K0	P0N	033	E	58	36	N	21	209	C			
RUS	SMOLENSK	11456.000	06	11	1030	1130	9.0			FX	2K99	J7D								332	B		
HNG	TARNOK	11457.000	02	10	0000	0005	11.8	JWT	NOR	FX	3K00E	G1D										STANAG 4285	
HNG	TARNOK	11457.000	02	10	0545	1645	22.4	JWT	NOR	FX	3K00E	G1D										STANAG 4285	
HNG	TARNOK	11459.996	02	10	1115	1200	21.0			BC	10K0E	A3E										11	
INS	MSKH-KUPANG	11460.000	01	10	0555	0805	14.7	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	SITE MIAOLI
HNG	TARNOK	11460.000	02	10	1210	1300	27.4			BC	10K0E	A3E										11	
KOR	CRMS	11460.000	10	10	0345	0345	26.6		CHN	BC		A3E										11	
RUS	NOVOSIBIRSK	11460.000	06	11	0130	0200	25.0		CHN	BC		A3E	115	E	40	27	N	59	125	A	3		
RUS	IRKUTSK	11460.000	06	11	0600	0630	35.0		CHN	BC	10K0	A3E	107	E	21	22	N	18	175	A	3		
KOR	CRMS	11460.000	08	11	0615	0615	30.4		CHN	BC		A3E										11	
KOR	CRMS	11460.000	01	12	0322	0322	39.5		CHN	BC		A3E										11	
HNG	TARNOK	11460.001	02	10	0000	0100	18.7	SOH XI WANG	CHN	BC	9K96	A3E										11	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
HNG	TARNOK	11464.000	02	10	0915	0930	36.6				3K00E	G7D												
HNG	TARNOK	11465.000	02	10	0000	0043	12.1				3K00E	G1D										STANAG 4285		
HNG	TARNOK	11465.000	02	10	0120	0350	9.6	RDL	RUS	FX	380H	F1B										260HZ,50BD		
G	BALDOCK	11468.000	26	11	1355			?	RUS	FX		F1B									A	F1B SENDING MORSE		
HNG	TARNOK	11470.000	02	10	0600	0900	19.8				700H	F1B										500HZ,50BD		
G	BALDOCK	11484.000	11	12	2109				AUS	FX		P0N									A			
HNG	TARNOK	11488.000	02	10	0710	0810	18.9				3K00E	G7D												
INS	MSKH-KUPANG	11500.000	01	10	0558	0805	15.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	SITE MIAOLI	
HNG	TARNOK	11500.000	02	10	0850	1000	22.8				850H	F1B											500HZ,100BD	
HNG	TARNOK	11500.000	02	10	1115	1200	28.7			BC	9K56	A3E										11		
KOR	CRMS	11500.000	15	10	0609	0609	4.0		CHN	BC		A3E											11	
INS	MSCK-TANGERANG	11500.000	22	10	0600	0630		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E											11	
RUS	SMOLENSK	11500.000	06	11	0530	0630	40.0		CHN	BC	2K99	A3E	086	E	29	44	N	11	84	B		11		
RUS	MOROZOVS	11500.000	06	11	0645	0700	51.0		CHN	BC	6K00	A3E	087	E	45	43	N	04	82	B				
KOR	CRMS	11500.000	21	11	0359	0359	38.2		CHN	BC		A3E											11	
KOR	CRMS	11500.000	30	12	0506	0506	44.4		CHN	BC		A3E											11	
KOR	CRMS	11510.000	07	10	1222	1222	37.6		UZB	BC		A3E											11	
KOR	CRMS	11520.000	03	12	1503	1503	11.7		USA	BC		A3E											11	
G	BALDOCK	11520.000	11	12	2059			FIREDRAKE	CHN	BC		A3E										C		
KOR	CRMS	11530.000	07	10	0323	0323	41.9		CHN	BC		A3E											11	
KOR	CRMS	11530.000	08	10	1500	1500	14.3		F	BC		A3E											11	
INS	MSCK-TANGERANG	11530.000	22	10	0500	0530		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E											11	
KOR	CRMS	11530.000	02	11	0113	0113	29.7		F	BC		A3E											11	
RUS	NOVOSIBIRSK	11530.000	06	11	0400	0430	29.0		CHN	BC		A3E	086	E	29	43	N	57	167	A		3		
RUS	SMOLENSK	11530.000	06	11	0630	0730	25.0		CHN	BC	2K99	A3E	116	E	02	24	N	14	80	B		11		
RUS	MOROZOVS	11530.000	06	11	0700	0715	66.0		TUR	BC	12K0	A3E	031	E	26	37	N	45	219	C				
KOR	CRMS	11530.000	27	11	0040	0040	68.2		CHN	BC		A3E											11	
KOR	CRMS	11530.000	26	12	1204	1204	35.4		F	BC		A3E											11	
KOR	CRMS	11530.000	27	12	0659	0659	23.2		CHN	BC		A3E											11	
HNG	TARNOK	11530.019	04	10	1603	2300	63.2	VOICE OF WELT	F	BC	9K22	A3E											11	RADIODENGEWELAT
KOR	CRMS	11540.000	13	10	1205	1205	5.6		KWT	BC		A3E											11	
RUS	SMOLENSK	11540.000	06	11	0530	0630	42.0		UKR	FX	100H	N0N	039	E	15	48	N	15	143	B		11		
RUS	MOROZOVS	11540.000	06	11	0630	0645	60.0		MDA	FX	1K00	N0N	028	E	25	46	N	54	266	C				
RUS	S. PETERSBURG	11540.000	06	11	0640	0655	55.0		ROU	BC	15K2	A3E	027	E	07	47	N	08	189	B				
RUS	SMOLENSK	11540.000	06	11	1030	1130	8.0		D	FX	2K45	J7D	011	E	17	54	N	16	276	B				
RUS	SAMARA	11540.000	06	11	1540	1630	10.0		EST	FX	100H	A1A	027	E	07	54	N	03	283					
KOR	CRMS	11550.000	31	10	2106	2106	26.7		USA	BC		A3E											11	
RUS	MOROZOVS	11550.000	06	11	1100	1115	64.0		VTN	BC	8K00	A3E	105	E	46	20	N	32	95	C				
KOR	CRMS	11550.000	21	11	2103	2103	16.6		USA	BC		A3E											11	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
KOR	CRMS	11550.000	09	12	2112	2112	6.6		USA	BC		A3E										11	
KOR	CRMS	11555.000	04	11	1158	1158	9.9		KWT	BC		A3E										11	
RUS	MOROZOVS	11555.000	06	11	1215	1230	55.0		CHN	BC	8K00	A3E	109	E	58	19	N	07	93	C			
KOR	CRMS	11555.000	23	12	1207	1207	26.8		KWT	BC		A3E										11	
RUS	NOVOSIBIRSK	11560.000	06	11	0200	0230	22.0		IND	BC	9K50	A3E	078	E	46	17	N	14	187	A	3		
RUS	S. PETERSBURG	11560.000	06	11	1320	1340	50.0		IND	BC	12K8	A3E	076	E	59	13	N	58	122	B			
RUS	S. PETERSBURG	11560.000	06	11	1340	1355	32.0		CHN	BC	10K2	A3E	102	E	44	25	N	07	91	B			
G	BALDOCK	11560.000	26	11	1402			ALL INDIA RADIO	IND	BC		A3E									B	BENGALURU TX	
I	ROMA	11560.000	19	12	1637	1643	34.0	ALL INDIA RADIO	IND	BC	10K0E	A3E								95	B	3	RUSSIAN LANGUAGE
KOR	CRMS	11560.000	23	12	0402	0402	14.7		IND	BC		A3E										11	
HNG	TARNOK	11560.001	06	10	1312	1537	58.0	AIR	IND	BC	8K34	A3E										11	
HNG	TARNOK	11560.001	06	10	1611	1715	50.6	AIR	IND	BC	8K81	A3E										11	
HNG	TARNOK	11560.002	06	10	0215	0345	20.0	AIR	IND	BC	9K76	A3E										11	
HNG	TARNOK	11560.002	06	10	0400	0530	28.4	AIR	IND	BC	9K39	A3E										11	
HNG	TARNOK	11569.999	06	10	0300	0400	20.7	IBB/RFA	TJK	BC	10K0E	A3E										11	
KOR	CRMS	11570.000	10	10	0346	0346	24.4		TJK	BC		A3E										11	
KOR	CRMS	11570.000	11	11	1207	1207	13.7		PHL	BC		A3E										11	
KOR	CRMS	11570.000	01	12	1207	1207	15.8		PHL	BC		A3E										11	
HNG	TARNOK	11570.001	06	10	1130	1159	24.4	IBB/VOA	PHL	BC	10K0E	A3E										11	
HNG	TARNOK	11575.000	06	10	1430	1730	30.5	IBB/RADIO ASHNA	KWT	BC	10K0E	A3E										11	
KOR	CRMS	11575.000	25	10	1512	1512	31.4		KWT	BC		A3E										11	
HNG	TARNOK	11579.999	06	10	1300	1315	18.3			BC	10K0E	A3E										11	
INS	MSKH-KUPANG	11580.000	01	10	0607	0805	14.0	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	SITE MIAOLI
KOR	CRMS	11580.000	02	10	0910	0910	16.0		CHN	BC		A3E										11	
HNG	TARNOK	11580.000	06	10	0000	0100	7.3				1K08	F1B											850HZ,75BD,BAUDOT
HNG	TARNOK	11580.000	06	10	0600	1000	17.7			BC	10K0E	A3E										11	
HNG	TARNOK	11580.000	06	10	1209	1300	30.5	SOH XI WANG	CHN	BC	10K0E	A3E										11	
HNG	TARNOK	11580.000	06	10	2330	2400	31.1	SOH XI WANG	CHN	BC	9K05	A3E										11	
INS	MSCK-TANGERANG	11580.000	22	10	0230	0300		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	
KOR	CRMS	11580.000	02	11	0908	0908	36.4		CHN	BC		A3E										11	
RUS	IRKUTSK	11580.000	06	11	0230	0300	58.0		CHN	BC		A3E	086	E	26	44	N	08	242	A	3		
RUS	SMOLENSK	11580.000	06	11	0530	0630	20.0		CHN	BC	2K95	A3E								56	B	11	
RUS	SLAVYANKA	11580.000	06	11	1020	1050	41.0		CHN	BC	9K32	A3E	116	E	45	23	N	40	217	A	11		
RUS	MOROZOVS	11580.000	06	11	1030	1045	61.0		CHN	BC	10K0	A3E	116	E	04	24	N	29	84	C			
RUS	S. PETERSBURG	11580.000	06	11	1030	1050	35.0		CHN	BC		A3E								80	C		
KOR	CRMS	11580.000	11	12	0023	0023	19.9		CHN	BC		A3E										11	
HNG	TARNOK	11580.003	06	10	0040	0100	18.2	SOH XI WANG	CHN	BC	10K0E	A3E										11	
KOR	CRMS	11590.000	06	11	1801	1801	28.4		IND	BC		A3E										11	
KOR	CRMS	11590.000	04	12	1759	1759	37.6		IND	BC		A3E										11	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	11590.000	13	12	1657	1657	17.2		USA	BC		A3E										11
HNG	TARNOK	11596.700	06	10	0000	0030	11.9				3K00E	G1D										STANAG 4285
INS	MSKH-KUPANG	11600.000	01	10	0610	0805	14.4	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										SITE MIAOLI
HNG	TARNOK	11600.000	06	10	1400	1655	21.8	TOM	USA	BC	10K0E	A3E										11
F	RAMBOUILLET	11600.000	15	10	0800	1000	15.0	SOH XI		BC	10K0E	A3E										
F	RAMBOUILLET	11600.000	15	10	1400	1700	15.0	OVERCOMER MINISTRY		BC	10K0E	A3E										
INS	MSCK-TANGERANG	11600.000	22	10	0130	0200		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
KOR	CRMS	11600.000	28	10	0311	0311	43.9		CHN	BC		A3E										11
KOR	CRMS	11600.000	02	11	0113	0113	41.6		CHN	BC		A3E										6
RUS	IRKUTSK	11600.000	06	11	0200	0230	37.0		CHN	BC		A3E	108 E	14	34	N	14	171	A			3
RUS	SMOLENSK	11600.000	06	11	0530	0630	40.0		CHN	BC	2K95	A3E	108 E	41	34	N	25	78	B			
RUS	ARKHANGELSK	11600.000	06	11	0630	0700	54.0		CHN	BC	2K31	A3E	087 E	36	43	N	48	106	B			
RUS	MOROZOVS	11600.000	06	11	0945	1000	61.0		CHN	BC	4K00	A3E	102 E	38	38	N	51	79	B			
G	BALDOCK	11600.000	26	11	1404			OVERCOMER MINISTRY	BUL	BC		A3E								A		SOFIA TX SITE
KOR	CRMS	11600.000	02	12	0401	0401	28.9		CHN	BC		A3E										6
KOR	CRMS	11600.000	07	12	0914	0914	20.9		CHN	BC		A3E										6
HNG	TARNOK	11600.001	06	10	2330	2400	40.7	SOH XI WANG	CHN	BC	8K72	A3E										11
F	RAMBOUILLET	11603.000	15	10	0630	0910	12.0				250HE	F1B										9
F	RAMBOUILLET	11603.000	15	10	1150	1246	12.0				250HE	F1B										9
HNG	TARNOK	11609.990	08	10	1500	1600	51.4	CRI	CHN	BC	9K93	A3E										
HNG	TARNOK	11609.998	08	10	0700	1300	18.6	CNR2	CHN	BC	9K99	A3E										
HNG	TARNOK	11609.999	08	10	0000	0600	39.1	CNR2	CHN	BC	8K27	A3E										
INS	MSKH-KUPANG	11610.000	01	10	0613	0805	17.3	CHINA NATIONAL RADIO 2	CHN	BC	9K00E	A3E										SITE BEIJING
KOR	CRMS	11610.000	06	10	0324	0324	42.3		CHN	BC		A3E										6
HNG	TARNOK	11610.000	08	10	1300	1400	23.8	CRI	CHN	BC	9K97	A3E										
HNG	TARNOK	11610.000	08	10	1600	1700	37.7	IBB/RFA	D	BC	8K92	A3E										
HNG	TARNOK	11610.000	08	10	1800	1930	28.8	IBB/VOA	G	BC	9K82	A3E										
I	ROMA	11610.000	10	10	1003		20.0	CNR 2	CHN	BC	10K0	A3E								51	A	
KOR	CRMS	11610.000	14	10	2309	2309	27.7		CHN	BC		A3E										6
F	RAMBOUILLET	11610.000	15	10	0600	1700	20.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	11610.000	15	10	1700	2000	40.0	VOA		BC	10K0E	A3E										
RUS	SLAVYANKA	11610.000	06	11	0020	0050	49.0		CHN	BC	6K43	A3E	116 E	45	39	N	31	258	A			
RUS	IRKUTSK	11610.000	06	11	0300	0330	24.0		CHN	BC		A3E	118 E	15	36	N	56	144	A			
RUS	MOROZOVS	11610.000	06	11	0615	0630	52.0		CHN	BC	3K00	A3E	117 E	17	37	N	35	71	C			
RUS	SMOLENSK	11610.000	06	11	1030	1130	28.0		CHN	BC	2K99	A3E	116 E	07	39	N	36	69	B			
KOR	CRMS	11610.000	10	11	2107	2107	9.8		MDG	BC		A3E										6
F	RAMBOUILLET	11614.300	15	10	1134	1300	14.0				2K60E	R7B										9
HNG	TARNOK	11615.022	08	10	1930	2025	40.1	VOICE OF TURKEY	TUR	BC	9K98	A3E										3
HNG	TARNOK	11619.765	08	10	0700	0800	19.2	AIR	IND	BC	9K98	A3E										3

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
RUS	ARKHANGELSK	11619.769	06	11	0700	0710	34.0		IND	BC		A3E	076	E	30	25	N	30	134	B			
HNG	TARNOK	11619.999	08	10	1000	1257	22.1	CRI	CHN	BC	9K98	A3E											
F	RAMBOUILLET	11620.000	15	10	0600	1300	17.0	CNR		BC	10K0E	A3E											
RUS	SMOLENSK	11620.000	06	11	0530	0630	20.0		CHN	BC	2K99	A3E	115	E	29	39	N	05	69	B			
RUS	MOROZOVS	11620.000	06	11	0745	0800	57.0		IND	BC	2K00	A3E	078	E	11	28	N	54	111	B			
INS	MSKH-KUPANG	11620.000	07	11	0500	0510	30.1	CNR 5	CHN	BC	9K00E	A3E										SITE BEIJING	
KOR	CRMS	11620.000	08	12	2124	2124	12.4		IND	BC		A3E										6	
HNG	TARNOK	11620.002	08	10	0600	0629	38.0	BBC	AUT	BC	9K66	A3E											
HNG	TARNOK	11620.002	08	10	1800	1945	21.6	AIR	IND	BC	9K85	A3E											
HNG	TARNOK	11629.768	08	10	1500	1600	44.6	R.KUWAIT	KWT	BC	10K0E	A3E										3	
HNG	TARNOK	11629.985	08	10	0000	0600	25.1	CNR17	CHN	BC	8K14	A3E										3	
INS	MSKH-KUPANG	11630.000	01	10	0620	0805	17.5	CHINA NATIONAL RADIO 17	CHN	BC	9K00E	A3E										SITE LINGSHI	
HNG	TARNOK	11630.000	08	10	0900	1803	18.7	CNR17	CHN	BC	9K83	A3E											
F	RAMBOUILLET	11630.000	15	10	0900	1700	31.0	CRI		BC	10K0E	A3E											
F	RAMBOUILLET	11630.000	15	10	1700	2000	32.0	CNR		BC	10K0E	A3E											
INS	MSCK-TANGERANG	11630.000	22	10	0000	0030		CNR 17	CHN	BC	9K00E	A3E											
RUS	NOVOSIBIRSK	11630.000	06	11	0230	0300	37.0		CHN	BC		A3E	111	E	47	35	N	07	123	A			
RUS	SMOLENSK	11630.000	06	11	0530	0630	33.0		CHN	BC	2K99	A3E	112	E	01	36	N	52	74	B			
RUS	MOROZOVS	11630.000	06	11	0600	0615	59.0		CHN	BC	3K00	A3E	121	E	32	30	N	04	76	B			
RUS	SLAVYANKA	11630.000	06	11	0630	0700	31.0		CHN	BC	7K07	A3E	110	E	58	36	N	19	254	A			
RUS	ARKHANGELSK	11630.000	06	11	0630	0710	52.0		CHN	BC	2K34	A3E	111	E	40	36	N	10	89	B			
RUS	S. PETERSBURG	11630.000	06	11	0720	0735	30.0		CHN	BC	11K2	A3E	111	E	44	35	N	54	76	B			
I	ROMA	11630.000	11	12	0855		20.0	CNR 17	CHN	BC	10K0	A3E										55	
I	ROMA	11635.000	10	10	1008		39.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E										51	A
F	RAMBOUILLET	11635.000	15	10	0730	1200	28.0	CUBAN RADIO		BC	10K0E	A3E											
KOR	CRMS	11635.000	30	10	1812	1812	35.8		CUB	BC		A3E										6	
RUS	MOROZOVS	11635.000	06	11	1015	1030	52.0		CHN	BC	3K00	A3E	115	E	56	39	N	34	70	C			
KOR	CRMS	11635.000	04	12	1759	1759	4.0		KRE	BC		A3E										6	
HNG	TARNOK	11635.002	08	10	1900	2059	27.3	VOK	KRE	BC	9K98	A3E											
HNG	TARNOK	11639.999	08	10	1000	1400	36.1	CNR1	CHN	BC	9K42	A3E											
KOR	CRMS	11640.000	04	10	0658	0658	55.1		CHN	BC		A3E										6	
HNG	TARNOK	11640.000	08	10	0800	0856	21.7	CRI	CHN	BC	9K99	A3E											
I	ROMA	11640.000	10	10	1013		24.0	CNR 1	CHN	BC	10K0	A3E										70	A
F	RAMBOUILLET	11640.000	15	10	0700	1700	18.0	CRI		BC	10K0E	A3E											
KOR	CRMS	11640.000	24	10	0416	0416	64.7		CHN	BC		A3E										6	
RUS	SLAVYANKA	11640.000	06	11	0125	0155	39.0		CHN	BC	9K15	A3E	108	E	27	33	N	56	251	A			
RUS	IRKUTSK	11640.000	06	11	0500	0530	53.0		CHN	BC		A3E	119	E	26	26	N	06	152	A			
RUS	MOROZOVS	11640.000	06	11	0545	0600	56.0		CHN	BC	6K00	A3E	117	E	25	27	N	58	80	C			
RUS	SMOLENSK	11640.000	06	11	0630	0730	19.0		CHN	BC	2K99	A3E										76	B

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
RUS	NOVOSIBIRSK	11640.000	06	11	0800	0830	22.0		CHN	BC		A3E	120	E	44	23	N	24	123	A			
RUS	NYAGAN	11640.000	06	11	0955	1001	23.0		CHN		10K0	A3E	113	E	04	34	N	51	110	A			
INS	MSKH-KUPANG	11640.000	07	11	0510	0520	33.5	R. TAIWAN INT.	CHN	BC	9K00E	A3E										SITE KOUHU	
KOR	CRMS	11640.000	14	11	0358	0358	8.7		CHN	BC		A3E										6	
KOR	CRMS	11640.000	05	12	0359	0359	49.0		CHN	BC		A3E										6	
KOR	CRMS	11640.000	09	12	2113	2113	3.4		CHN	BC		A3E										6	
G	BALDOCK	11640.000	11	12	1922	1928		CHINA RADIO INTERNATIONAL	MLI	BC		A3E									B		
HNG	TARNOK	11640.016	08	10	0400	0600	23.2	R.TAIWAN INT.	CHN	BC	9K94	A3E										3	
KOR	CRMS	11645.000	24	12	1504	1504	12.0	KCB	KRE	BC		A3E										3	
HNG	TARNOK	11649.983	08	10	1000	1057	32.9	RRO	ROU	BC	9K42	A3E										3	
HNG	TARNOK	11649.984	10	10	1000	1100	36.5	RRO	ROU	BC	9K74	A3E										3	
HNG	TARNOK	11649.999	08	10	1400	1457	19.5	CRI	CHN	BC	9K66	A3E											
HNG	TARNOK	11649.999	08	10	1700	1957	63.3	CRI	CHN	BC	9K31	A3E											
HNG	TARNOK	11649.999	10	10	1400	1500	20.0	CRI	CHN	BC	10K0E	A3E											
HNG	TARNOK	11650.000	08	10	1100	1300	26.4	CRI	CHN	BC	9K74	A3E											
HNG	TARNOK	11650.000	10	10	0100	0157	37.8	CRI	CHN	BC	9K18	A3E											
I	ROMA	11650.000	10	10	1018		50.0	RADIO ROMANIA INTERN	ROU	BC	10K0E	A3E								59	A	FRENCH LANGUAGE	
HNG	TARNOK	11650.000	10	10	1100	1500	25.7	CRI	CHN	BC	10K0E	A3E											
HNG	TARNOK	11650.000	10	10	1700	2000	56.0	CRI	CHN	BC	10K0E	A3E											
F	RAMBOUILLET	11650.000	15	10	0000	2400	56.0	CRI		BC	10K0E	A3E											
F	RAMBOUILLET	11650.000	15	10	0900	1700	21.0	CRI		BC	10K0E	A3E											
F	RAMBOUILLET	11650.000	16	10	1000	1100	69.0	RADIO ROMANIA		BC	10K0E	A3E											
F	RAMBOUILLET	11650.000	16	10	1100	2200	39.0	CRI		BC	10K0E	A3E											
F	RAMBOUILLET	11650.000	16	10	1530	1600	13.0	CNR		BC	10K0E	A3E											
F	RAMBOUILLET	11650.000	17	10	0200	0500	39.0	CRI		BC	10K0E	A3E											
RUS	SMOLENSK	11650.000	05	11	0530	0630	6.0		CHN	BC	2K80	A3E	103	E	09	24	N	40	90	B			
RUS	S. PETERSBURG	11650.000	06	11	1000	1015	32.0		CHN	BC		A3E								74	C		
RUS	MOROZOVSK	11650.000	06	11	1000	1015	54.0		CHN	BC	10K0	A3E	106	E	42	41	N	23	73	C			
RUS	SMOLENSK	11650.000	06	11	1030	1130	45.0		THA	BC	2K99	A3E	103	E	16	17	N	45	95	B			
I	ROMA	11650.000	13	12	0955		38.0	VOICE OF AMERICA	THA	BC	10K0E	A3E								76			
HNG	TARNOK	11650.003	10	10	0400	0557	43.5	CRI	CHN	BC	8K91	A3E											
HNG	TARNOK	11650.007	08	10	0330	0430	31.4	RADIO TAMAZUJ	MDG	BC	9K97	A3E											
F	RAMBOUILLET	11655.000	16	10	1550	2000	18.0	IBRA MEDIA		BC	10K0E	A3E											
HNG	TARNOK	11659.969	10	10	0000	0250	39.1	VO ISLAMIC REP.	IRN	BC	6K93	A3E										3	
RUS	S. PETERSBURG	11659.977	05	11	1645	1655	57.0			BC										187	C		
HNG	TARNOK	11659.999	10	10	1400	1500	43.6	CRI	CHN	BC	9K18	A3E											
HNG	TARNOK	11659.999	10	10	2030	2230	18.0	CRI	CHN	BC	9K95	A3E											
INS	MSKH-KUPANG	11660.000	01	10	0625	0805	37.1	CHINA NATIONAL RADIO 2	CHN	BC	9K00E	A3E										SITE XIANYANG	
HNG	TARNOK	11660.000	10	10	1730	1830	41.5	CRI	CHN	BC	9K72	A3E											

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
F	RAMBOUILLET	11660.000	16	10	1355	1800	66.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	11660.000	16	10	1900	2200	66.0	CRI		BC	10K0E	A3E										
INS	MSCK-TANGERANG	11660.000	21	10	0600	0700		CNR 2	CHN	BC	9K00E	A3E										
KOR	CRMS	11660.000	23	10	1814	1814	39.9		CHN	BC		A3E										6
RUS	NOVOSIBIRSK	11660.000	05	11	0130	0200	18.0		CHN	BC		A3E	108	E	15	34	N	08	129	A		
RUS	IRKUTSK	11660.000	05	11	0130	0200	28.0		CHN	BC		A3E	108	E	15	34	N	44	171	A		
RUS	SLAVYANKA	11660.000	05	11	0345	0415	50.0		CHN	BC	4K88	A3E	108	E	07	33	N	52	251	A		
RUS	ARKHANGELSK	11660.000	05	11	0520	0545	55.0		TUR	BC	1K43	A3E	033	E	08	39	N	18	194	B		
RUS	SMOLENSK	11660.000	05	11	0530	0630	50.0		TUR	BC	2K99	A3E	032	E	52	39	N	09	178	B		
RUS	ARKHANGELSK	11660.000	05	11	0802	0820	44.0		CHN	BC	2K87	A3E	108	E	56	34	N	16	93	B		
RUS	MOROZOVSOK	11660.000	05	11	1100	1115	53.0		TUR	BC	1K00	A3E	074	E	55	38	N	29	100	C		
KOR	CRMS	11660.000	07	11	1156	1156	29.7		THA	BC		A3E										6
G	BALDOCK	11660.000	26	11	1405			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							21	C		KASHI-SAIBAGH TX SITE
KOR	CRMS	11660.000	12	12	1158	1158	20.2		THA	BC		A3E										6
HNG	TARNOK	11660.001	10	10	0630	0700	33.1	BBC	G	BC	9K91	A3E										
HNG	TARNOK	11664.999	10	10	1500	1600	39.0	CRI	CHN	BC	9K58	A3E										
INS	MSKH-KUPANG	11665.000	01	10	0628	0805	48.2	RTM WAI / LIMBANG, FM	MLA	BC	9K00E	A3E										SITE KAJANG
INS	MSCK-TANGERANG	11665.000	21	10	0600	0700		RTM Wai/Limbang FM	MLA	BC	9K00E	A3E										
HNG	TARNOK	11666.800	10	10	2300	2400	11.9				3K00E	G1D										STANAG 4285
HNG	TARNOK	11670.000	10	10	0000	0600	22.5	CNR2	CHN	BC	9K43E	A3E										
HNG	TARNOK	11670.000	10	10	1200	1300	37.4	CRI	CHN	BC	10K0E	A3E										
F	RAMBOUILLET	11670.000	16	10	1200	1300	17.0	CRI		BC	10K0E	A3E										
RUS	SLAVYANKA	11670.000	05	11	0005	0035	53.0		CHN	BC	4K86	A3E	116	E	51	39	N	21	257	A		
RUS	NOVOSIBIRSK	11670.000	05	11	0230	0300	15.0		CHN	BC		A3E	116	E	20	39	N	54	110	A		
RUS	IRKUTSK	11670.000	05	11	0230	0300	22.0		CHN	BC		A3E	116	E	10	40	N	01	144	A		
RUS	SMOLENSK	11670.000	05	11	0530	0630	18.0		CHN	BC	2K99	A3E	115	E	41	39	N	28	69	B		
RUS	ARKHANGELSK	11670.000	05	11	0615	0640	31.0		CHN	BC	1K17	A3E	116	E	24	39	N	54	83	B		
HNG	TARNOK	11670.001	10	10	2300	2400	18.1	RHC	CUB	BC	10K0E	A3E										
HNG	TARNOK	11670.006	10	10	1500	1800	37.1	REE	E	BC	9K77	A3E										
HNG	TARNOK	11674.968	10	10	1600	1700	40.1	IBB/RFA	D	BC	10K0E	A3E										3
I	ROMA	11675.000	02	10	0817		44.0	VOICE OF TURKEY	TUR	BC	10K0	A3E								92	A	
I	ROMA	11675.000	10	10	1023		39.0	VOICE OF TURKEY	TUR	BC	10K0	A3E									92	A
HNG	TARNOK	11675.000	10	10	1400	1500	30.7	CRI	CHN	BC	10K0E	A3E										
F	RAMBOUILLET	11675.000	16	10	1300	2400	23.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	11675.000	17	10	0000	0500	23.0	CRI		BC	10K0E	A3E										
I	ROMA	11675.000	22	10	0924		29.0	VOICE OF TURKEY	TUR	BC	10K0	A3E								92	A	
G	BALDOCK	11675.000	26	11	1405			VOICE OF TURKEY	TUR	BC		A3E								29	A	EMIRLER TX SITE
I	ROMA	11675.000	13	12	1000		50.0	RADIO FARDA	D	BC	10K0	A3E								341	A	
HNG	TARNOK	11675.682	10	10	0600	1155	53.7	TRT	TUR	BC	8K38	A3E										3

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
F	RAMBOUILLET	11676.000	16	10	0600	1150	15.0			BC	10K0E	A3E									9	
INS	MSKH-KUPANG	11680.000	01	10	0633	0805	35.6	KCBS PYONGYANG	KRE	BC	9K00E	A3E										SITE KANGGYE
HNG	TARNOK	11680.000	10	10	1700	1800	35.8	CRI	CHN	BC	9K84	A3E										
HNG	TARNOK	11680.000	10	10	1800	1830	66.7	BBC	G	BC	9K67	A3E										
HNG	TARNOK	11680.000	10	10	1900	2000	51.1	AWR	MDG	BC	9K60	A3E										
HNG	TARNOK	11680.000	10	10	2300	2400	18.3	CRI	CHN	BC	10K0E	A3E										
KOR	CRMS	11680.000	21	10	0344	0344	60.1		KRE	BC		A3E									6	
INS	MSCK-TANGERANG	11680.000	21	10	0600	0700		KCBS PYONGYANG	KRE	BC	9K00E	A3E										
RUS	SMOLENSK	11680.000	05	11	0530	0630	15.0		ZMB	BC	2K80	A3E								183	B	
RUS	NOVOSIBIRSK	11680.000	05	11	0800	0830	20.0		KRE	BC		A3E	126	E	46	40	N	19	98	A		
RUS	IRKUTSK	11680.000	05	11	0800	0830	48.0		KRE	BC		A3E	126	E	46	40	N	19	121	A		
INS	MSKH-KUPANG	11680.000	07	11	0530	0540	24.3	CNR 11	CHN	BC	9K00E	A3E										SITE BAOJI-SIFANGSHAN
KOR	CRMS	11680.000	21	11	2105	2105	29.8		KRE	BC		A3E									6	
KOR	CRMS	11680.000	19	12	0307	0307	18.1		KRE	BC		A3E									6	
INS	MSKH-KUPANG	11685.000	01	10	0703	0805	37.4	CHINA NATIONAL RADIO 11	CHN	BC	9K00E	A3E										SITE BAOJI-SIFANGSHAN
HNG	TARNOK	11685.000	10	10	0000	0200	29.5	CNR11	CHN	BC	9K03	A3E										
HNG	TARNOK	11685.000	10	10	1300	1345	48.6	NHK	SNG	BC	9K83	A3E										
F	RAMBOUILLET	11685.000	16	10	0900	1340	12.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	11685.000	16	10	1400	1800	16.0	CRI		BC	10K0E	A3E										
RUS	SMOLENSK	11685.000	05	11	0530	0630	8.0		CHN	BC	2K99	A3E	107	E	01	34	N	07	79	B		
RUS	SLAVYANKA	11685.000	05	11	0705	0735	47.0		CHN	BC	6K90	A3E	107	E	58	33	N	17	250	A		
I	ROMA	11685.000	19	12	1618	1622	31.5	R EXTERIOR DE ESPANA	E	BC	10K0E	A3E								266	B	
HNG	TARNOK	11688.000	10	10	2000	2200	10.2				1K05	F1B										850HZ,50BD
G	BALDOCK	11688.000	26	11	1407			?	USA	FX		F1B									A	
HNG	TARNOK	11689.999	10	10	1600	1800	22.2	CRI	CHN	BC	9K93	A3E										
F	RAMBOUILLET	11690.000	16	10	1600	2400	64.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	11690.000	17	10	0100	0500	26.0	CRI		BC	10K0E	A3E										
I	ROMA	11690.000	13	12	1005		33.0	ADVENTIST WORLD RADI		BC	10K0	A3E								49		
KOR	CRMS	11690.000	22	12	1145	1145	29.4	SDA	USA	BC		A3E									3	
HNG	TARNOK	11694.999	10	10	1100	1130	18.9	NHK	SNG	BC	10K0E	A3E										
F	RAMBOUILLET	11695.000	16	10	1320	1425	15.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	11695.000	16	10	1800	2300	15.0	VOA		BC	10K0E	A3E										
RUS	SLAVYANKA	11695.000	05	11	0610	0640	35.0		CHN	BC	10K3	X7E	108	E	51	18	N	44	225	A		
HNG	TARNOK	11699.983	10	10	1200	1230	28.2	RRO	ROU	BC	9K59	A3E									3	
INS	MSKH-KUPANG	11700.000	01	10	0710	0800	33.6	FRANCE INTERNATIONAL	F	BC	9K00E	A3E										SITE ISSOUDUN
HNG	TARNOK	11700.000	10	10	0000	0030	30.1	BBC	SNG	BC	9K04	A3E										
HNG	TARNOK	11700.000	10	10	2300	2400	17.4	RHC	CUB	BC	10K0E	A3E										
HNG	TARNOK	11700.000	12	10	0500	0800	21.9	RFI	F	BC	9K75	A3E										
HNG	TARNOK	11700.000	12	10	1200	1227	30.4	RRO	ROU	BC	9K37	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
F	RAMBOUILLET	11700.000	16	10	1400	1600	40.0			BC	10K0E	A3E									9	
RUS	IRKUTSK	11700.000	05	11	0300	0330	20.0	CHINA RADIO INT.	CHN	BC		A3E	076	E	21	29	N	30	247	A		
RUS	NOVOSIBIRSK	11700.000	05	11	0300	0330	31.0	CHINA RADIO INT.	CHN	BC	15K2	A3E	076	E	26	39	N	49	199	A		
RUS	ARKHANGELSK	11700.000	05	11	0630	0650	67.0		F	BC	1K15	A3E							247	B		
RUS	SMOLENSK	11700.000	05	11	0630	0730	45.0		F	BC	2K99	A3E	002	E	11	46	N	40	259	B		
RUS	MOROZOVSOK	11700.000	05	11	1115	1130	59.0		D	BC	1K00	A3E	007	E	57	50	N	17	288	C		
HNG	TARNOK	11700.001	10	10	0500	0800	23.7	RFI	F	BC	9K91	A3E										
HNG	TARNOK	11700.044	12	10	0000	0500	25.9	RHC	CUB	BC	9K62	A3E									3	
HNG	TARNOK	11705.050	12	10	0100	0500	34.2	CRI	CHN	BC	9K89	A3E										3
HNG	TARNOK	11709.999	12	10	0800	1000	25.5	CRI	CHN	BC	9K95	A3E										
HNG	TARNOK	11709.999	12	10	1000	1804	23.6	CNR1	CHN	BC	9K97	A3E										
INS	MSKH-KUPANG	11710.000	01	10	0715	0800	36.9	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE NANNING
I	ROMA	11710.000	10	10	1028		20.0	CNR 1	CHN	BC	10K0	A3E							51	A		
HNG	TARNOK	11710.000	12	10	0000	0030	17.4	CNR1	CHN	BC	9K99	A3E										
INS	MSCK-TANGERANG	11710.000	21	10	0600	0700		CNR 1	CHN	BC	9K00E	A3E										
RUS	IRKUTSK	11710.000	05	11	0300	0330	36.0	CHINA RADIO INT.	CHN	BC		A3E	086	E	28	44	N	36	244	A		
RUS	NOVOSIBIRSK	11710.000	05	11	0300	0330	32.0	CHINA RADIO INT.	CHN	BC	10K5	A3E	086	E	39	44	N	26	166	A		
RUS	NOVOSIBIRSK	11710.000	05	11	0800	0830	18.0		TUR	BC	10K7	A3E	032	E	58	39	N	53	267	A		
RUS	IRKUTSK	11710.000	05	11	0820	0850	17.0		TUR	BC		A3E	032	E	53	39	N	35	285	A		
RUS	NYAGAN	11710.000	05	11	1015	1026	39.0		CHN		8K61	A3E	116	E	53	39	N	10	102	A		
I	ROMA	11710.000	13	12	1014		29.0	CNR 1	CHN	BC	10K0	A3E							51	A		
HNG	TARNOK	11710.001	12	10	0500	0700	24.5	CRI	CHN	BC	9K97	A3E										
RUS	ARKHANGELSK	11710.026	05	11	0813	0823	53.0		TUR	BC	1K16	A3E	033	E	08	39	N	18	194	B		
KOR	CRMS	11715.000	06	10	0326	0326	36.1		CHN	BC		A3E										6
INS	MSCK-TANGERANG	11715.000	21	10	0600	0700		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
RUS	SLAVYANKA	11715.000	05	11	0235	0300	58.0		CHN	BC	4K80	A3E	120	E	48	23	N	21	207	A		
KOR	CRMS	11715.000	21	12	0034	0034	40.9		CHN	BC		A3E										6
INS	MSKH-KUPANG	11720.000	01	10	0720	0805	35.5	VOICE OF VIETNAM	VTN	BC	9K00E	A3E										SITE HANOI-SONTAY (TIONGKOK)
HNG	TARNOK	11720.000	12	10	0000	0500	17.1	CNR2	CHN	BC	9K99	A3E										
INS	MSCK-TANGERANG	11720.000	21	10	0530	0600		VOICE OF VIETNAM 1	VTN	BC	9K00E	A3E										
RUS	SLAVYANKA	11720.000	05	11	0310	0340	47.0		CHN	BC	4K06	A3E	113	E	53	37	N	46	255	A		
HNG	TARNOK	11724.998	12	10	1600	1700	35.7	CRI	CHN	BC	9K79	A3E										
KOR	CRMS	11725.000	10	10	2105	2105	16.6		NZL	BC		A3E										6
RUS	SMOLENSK	11725.000	05	11	0530	0630	25.0		NZL	BC	2K99	A3E							69	B		
KOR	CRMS	11725.000	26	11	0613	0613	29.2		NZL	BC		A3E										6
KOR	CRMS	11725.000	06	12	0718	0718	34.4		NZL	BC		A3E										6
HNG	TARNOK	11730.009	12	10	0230	0330	27.6	CRI	CHN	BC	9K94	A3E										
HNG	TARNOK	11730.022	12	10	0656	0755	41.2	TRT	TUR	BC	9K57	A3E										3

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
KOR	CRMS	11735.000	14	10	1204	1204	8.4		KRE	BC		A3E										6		
RUS	SMOLENSK	11735.000	05	11	0530	0630	20.0		KRE	BC	2K99	A3E	125	E	34	39	N	15	62	B				
RUS	IRKUTSK	11735.000	05	11	0600	0630	22.0		KRE	BC		A3E	127	E	04	38	N	56	123	A				
RUS	NOVOSIBIRSK	11735.000	05	11	0600	0630	21.0		KRE	BC		A3E	127	E	23	38	N	42	100	A				
RUS	ARKHANGELSK	11735.000	05	11	0805	0823	33.0	VOICE OF KOREA	KRE	BC	1K20	A3E	125	E	43	38	N	55	75	B				
INS	MSKH-KUPANG	11735.000	07	11	0540	0550	19.4	VOICE OF KOREA	KRE	BC	9K00E	A3E											SITE KUJANG	
HNG	TARNOK	11739.999	12	10	1100	1200	31.7	CRI	CHN	BC	10K0E	A3E												
HNG	TARNOK	11739.999	12	10	1200	1604	38.5	CNR2	CHN	BC	9K94	A3E												
KOR	CRMS	11740.000	03	10	0323	0323	60.4		CHN	BC		A3E											6	
HNG	TARNOK	11740.000	12	10	2055	2400	28.8	CNR2	CHN	BC	9K98	A3E												
INS	MSKH-KUPANG	11740.000	13	11	1101	1130	40.7	NHK WORLD RADIO JAPAN	SNG	BC	9K00E	A3E												SITE KRANJI
HNG	TARNOK	11740.008	12	10	0000	0100	19.3	CNR2	CHN	BC	9K98	A3E												
HNG	TARNOK	11740.118	12	10	0215	0300	30.3	AIR	IND	BC	9K76	A3E											3	
HNG	TARNOK	11744.999	12	10	0300	0700	31.7	SBC	ARS	BC	9K99	A3E												AL-AZM RADIO
HNG	TARNOK	11745.000	12	10	0230	0300	37.6	IBB/RFA	USA	BC	9K93	A3E												
HNG	TARNOK	11745.000	12	10	1800	1900	44.1	IBB/VOA	KWT	BC	9K28	A3E												
KOR	CRMS	11745.000	16	10	1811	1811	10.7		KWT	BC		A3E											6	
KOR	CRMS	11745.000	19	10	1802	1802	15.4		ARS	BC		A3E											6	
RUS	ARKHANGELSK	11745.000	05	11	0540	0640	60.0		ARS	BC	1K17	A3E	046	E	30	24	N	29	171	B				
RUS	SMOLENSK	11745.000	05	11	0630	0730	40.0		ARS	BC	2K99	A3E	046	E	59	24	N	18	154	B				
RUS	NYAGAN	11745.000	05	11	1040	1050	29.0		ARS		9K89	A3E	047	E	30	25	N	09	208	A				
G	BALDOCK	11745.000	26	11	1410			AL-AZM RADIO	ARS	BC		A3E										32	B	JEDDAH TX SITE
KOR	CRMS	11745.000	09	12	1159	1159	-1.6		ARS	BC		A3E											6	
I	ROMA	11745.000	13	12	1019		27.0	AL-AZM RADIO	ARS	BC	10K0	A3E										123		
RUS	S. PETERSBURG	11745.003	05	11	1655	1710	35.0		KWT	BC		A3E	046	E	56	29	N	36	152	B				
HNG	TARNOK	11745.998	12	10	1000	2300	27.2	SBC	ARS	BC	9K97	A3E												AL-AZM RADIO
HNG	TARNOK	11749.201	14	10	1500	1530	41.1	IBB/VOA	USA	BC	8K40	A3E											3	
HNG	TARNOK	11749.314	14	10	0600	0854	51.9	TRT	TUR	BC	8K62	A3E												3
HNG	TARNOK	11749.745	14	10	1400	1430	27.8	FEBC RADIO	PHL	BC	9K48	A3E												3
HNG	TARNOK	11749.858	14	10	1630	1830	43.4	SLB	CLN	BC	9K71	A3E												3
HNG	TARNOK	11749.936	14	10	1215	1330	36.2	HCA	AUS	BC	9K87	A3E												3
HNG	TARNOK	11749.979	12	10	0000	0600	28.5	CRI	CHN	BC	9K95	A3E												3
HNG	TARNOK	11749.982	14	10	2100	2200	37.2	KSDA	USA	BC	9K94	A3E												3 AWR
HNG	TARNOK	11749.983	14	10	1900	1957	50.2	CRI	CHN	BC	9K96	A3E												3
HNG	TARNOK	11749.993	12	10	1200	1330	36.2	HCJB	AUS	BC	8K68	A3E												
HNG	TARNOK	11749.996	12	10	1500	1530	37.7	IBB/VOA	STP	BC	10K0E	A3E												
HNG	TARNOK	11749.999	12	10	1100	1157	22.3	CRI	CHN	BC	9K99	A3E												
INS	MSKH-KUPANG	11750.000	01	10	0725	0805	33.0	VOICE OF TURKEY	TUR	BC	9K00E	A3E												SITE EMIRLER
I	ROMA	11750.000	02	10	0823		48.0	VOICE OF TURKEY	TUR	BC	10K0	A3E										92	A	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	11750.000	10	10	2106	2106	33.0		USA	BC		A3E										6
HNG	TARNOK	11750.000	12	10	1630	1830	40.1	SLB	CLN	BC	9K05	A3E										
HNG	TARNOK	11750.000	12	10	1900	1957	39.0	CRI	CHN	BC	9K83	A3E										
F	RAMBOUILLET	11750.000	18	10	0700	1000	35.0	VOTURKEY		BC	10K0E	A3E										
F	RAMBOUILLET	11750.000	18	10	1050	1430	20.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	11750.000	18	10	1500	1600	42.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	11750.000	18	10	1630	1800	58.0	SRI LANKA		BC	10K0E	A3E										
INS	MSCK-TANGERANG	11750.000	21	10	0500	0530		CNR 1	CHN	BC	9K00E	A3E										
I	ROMA	11750.000	22	10	0930		30.0	VOICE OF TURKEY	TUR	BC	10K0	A3E								92	A	
KOR	CRMS	11750.000	28	10	1208	1208	43.4		AUS	BC		A3E										6
RUS	SLAVYANKA	11750.000	04	11	0427	0440	66.0		CHN	BC	8K05	A3E	114	E	01	37	N	54	255	A		
RUS	IRKUTSK	11750.000	05	11	0500	0530	30.0		CHN	BC		A3E	113	E	52	37	N	46	153	A		
RUS	NOVOSIBIRSK	11750.000	05	11	0500	0530	17.0		CHN	BC		A3E	113	E	53	37	N	44	117	A		
RUS	ARKHANGELSK	11750.000	05	11	0606	0650	61.0		ALB	BC	1K55	A3E	019	E	35	41	N	27	218	B		
RUS	SMOLENSK	11750.000	05	11	0630	0730	45.0		ALB	BC	2K99	A3E	019	E	42	40	N	50	215	B		
RUS	MOROZOVSOK	11750.000	05	11	1130	1145	60.0		D	BC	1K00	A3E	006	E	18	48	N	46	285	C		
KOR	CRMS	11750.000	21	11	1211	1211	33.4		AUS	BC		A3E										6
KOR	CRMS	11750.000	26	12	1207	1207	37.0		AUS	BC		A3E										6
HNG	TARNOK	11750.008	12	10	0600	0955	55.8	CNR1	CHN	BC	10K0E	A3E										
HNG	TARNOK	11759.978	14	10	2100	2400	37.3	RHC	CUB	BC	7K23	A3E										3
HNG	TARNOK	11759.997	14	10	1530	1800	20.6	RHC	CUB	BC	9K99	A3E										
HNG	TARNOK	11759.999	14	10	1200	1400	28.2	CRI	CHN	BC	9K96	A3E										
INS	MSKH-KUPANG	11760.000	01	10	0730	0805	22.0	CHINA NATIONAL RADIO 1	CHN	BC	9K00E	A3E										SITE SHIJIAZHANG
I	ROMA	11760.000	10	10	1034		20.0	VOICE OF AMERICA	BOT	BC	10K0	A3E								164	A	
F	RAMBOUILLET	11760.000	18	10	0700	1800	32.0	CNR		BC	10K0E	A3E										
INS	MSCK-TANGERANG	11760.000	21	10	0430	0500		CNR 1	CHN	BC	9K00E	A3E										
RUS	SMOLENSK	11760.000	05	11	0630	0730	47.0		F	BC	2K99	A3E								259	B	
RUS	ARKHANGELSK	11760.000	05	11	0703	0717	59.0		F	BC	2K75	A3E								249	B	
I	ROMA	11760.000	26	11	1240		45.5	RADIO HABANA CUBA	CUB	BC	10K0E	A3E										SPANISH LANGUAGE
G	BALDOCK	11760.000	26	11	1410			CHINA RADIO INTERNATIONAL	CHN	BC		A3E									B	KUNMING TX SITE
HNG	TARNOK	11760.001	14	10	0600	1200	21.2	CNR1	CHN	BC	9K99	A3E										
KOR	CRMS	11765.000	04	10	1512	1512	12.3		CHN	BC		A3E										6
HNG	TARNOK	11765.000	14	10	1400	1457	24.5	CRI	CHN	BC	9K99	A3E										
F	RAMBOUILLET	11765.000	18	10	1350	1625	55.0	VOTURKEY		BC	10K0E	A3E										
INS	MSCK-TANGERANG	11765.000	21	10	0400	0430		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
KOR	CRMS	11765.000	25	10	1515	1515	30.0		TUR	BC		A3E										6
HNG	TARNOK	11765.188	14	10	1500	1625	47.7	TRT	TUR	BC	9K62	A3E										3
HNG	TARNOK	11769.992	14	10	2300	2400	35.4	PBS XINJIANG	CHN	BC	9K94	A3E										
HNG	TARNOK	11769.996	14	10	0300	1800	24.0	PBS XINJIANG	CHN	BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
F	RAMBOUILLET	11770.000	18	10	0600	1800	14.0	PBS		BC	10K0E	A3E										
INS	MSCK-TANGERANG	11770.000	21	10	0330	0400		PBS XINJIANG	CHN	BC	9K00E	A3E										
RUS	NOVOSIBIRSK	11770.000	05	11	0315	0345	34.0	CHINA RADIO INT.	CHN	BC	15K4	A3E	076	E	08	39	N	15	200	A		
RUS	ARKHANGELSK	11770.000	05	11	0540	0640	43.0		CHN	BC	2K90	A3E	087	E	36	43	N	48	106	B		
RUS	IRKUTSK	11770.000	05	11	0630	0700	29.0		CHN	BC		A3E	086	E	36	43	N	48	241	A		
RUS	NOVOSIBIRSK	11770.000	05	11	0630	0700	22.0		CHN	BC		A3E	086	E	35	43	N	53	167	A		
RUS	SMOLENSK	11770.000	05	11	0630	0730	24.0		CHN	BC	2K99	A3E	087	E	23	43	N	42	84	B		
RUS	MOROZOVS	11770.000	05	11	1145	1200	58.0		CHN	BC	1K00	A3E	087	E	13	43	N	25	82	C		
KOR	CRMS	11770.000	06	11	1802	1802	2.1		CHN	BC		A3E										6
I	ROMA	11770.000	13	12	1026		20.0	PBS XINJIANG		BC	10K0	A3E								60	A	
HNG	TARNOK	11770.001	14	10	0000	0157	20.3	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	11770.001	14	10	0230	0300	32.2	CRI	CHN	BC	9K48	A3E										
HNG	TARNOK	11770.219	14	10	1800	1900	26.7			BC	9K56	A3E										3
HNG	TARNOK	11770.829	14	10	1930	2100	29.1			BC	8K34	A3E										3
HNG	TARNOK	11774.947	14	10	0500	0700	30.7	CRI	CHN	BC	9K99	A3E										3
INS	MSKH-KUPANG	11775.000	01	10	0735	0805	15.6	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										SITE MIAOLI
F	RAMBOUILLET	11775.000	18	10	0700	0800	32.0	SQH		BC	10K0E	A3E										
INS	MSCK-TANGERANG	11775.000	21	10	0300	0330		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
KOR	CRMS	11775.000	21	10	0347	0347	35.6		CHN	BC		A3E										6
KOR	CRMS	11775.000	02	11	0911	0911	46.0		CHN	BC		A3E										6
KOR	CRMS	11775.000	21	12	0035	0035	64.9		CHN	BC		A3E										6
HNG	TARNOK	11775.006	14	10	1800	1957	32.2	CRI	CHN	BC	9K97	A3E										
HNG	TARNOK	11780.000	14	10	0000	0053	25.2	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	11780.000	14	10	1700	2400	16.7	AMZ	B	BC	9K99	A3E										
RUS	NOVOSIBIRSK	11780.000	05	11	0200	0230	39.0		CHN	BC	10K4	A3E	116	E	18	39	N	05	111	A		
RUS	IRKUTSK	11780.000	05	11	0200	0230	60.0		CHN	BC	10K4	A3E	115	E	51	39	N	11	146	A		
RUS	ARKHANGELSK	11780.000	05	11	1103	1115	55.0		ROU	BC	2K64	A3E	026	E	10	44	N	46	209	B		
KOR	CRMS	11780.000	22	11	1512	1512	31.1		B	BC		A3E										6
KOR	CRMS	11780.000	26	11	1517	1517	21.4		CHN	BC		A3E										6
KOR	CRMS	11780.000	10	12	1459	1459	0.0		CHN	BC		A3E										6
I	ROMA	11785.000	10	10	1039		26.0	VOICE OF AMERICA	PHL	BC	10K0	A3E								66	A	
F	RAMBOUILLET	11785.000	18	10	0850	1450	20.0	VOA		BC	10K0E	A3E										
I	ROMA	11785.000	22	10	0935		23.0	VOICE OF AMERICA	PHL	BC	10K0	A3E									66	A
RUS	SMOLENSK	11785.000	05	11	0630	0730	45.0		ALB	BC	2K99	A3E	019	E	42	40	N	50	215	B		
RUS	ARKHANGELSK	11785.000	05	11	0658	0720	61.0		ALB	BC	2K96	A3E	019	E	35	41	N	27	218	B		
G	BALDOCK	11785.000	26	11	1411			CHINA RADIO INTERNATIONAL	CHN	BC		A3E									B	SPEECH/MUSIC
HNG	TARNOK	11785.002	14	10	1400	1457	49.1	CRI	CHN	BC	9K88	A3E										
HNG	TARNOK	11785.012	14	10	0900	1400	25.8	IBB/VOA	USA	BC	9K96	A3E										3
HNG	TARNOK	11785.051	14	10	1100	1400	32.5	IBB/VOA	USA	BC	9K89	A3E										3

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
HNG	TARNOK	11789.990	14	10	1158	1400	33.4	CRI	CHN	BC	9K97	A3E										
HNG	TARNOK	11789.993	14	10	1700	1800	43.4	AWR	USA	BC	9K91	A3E										
HNG	TARNOK	11790.000	14	10	0000	0057	24.5	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	11790.000	14	10	0100	0200	50.3	IBB/RFA	KWT	BC	10K0E	A3E										
F	RAMBOUILLET	11790.000	18	10	1150	1350	53.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	11790.000	18	10	1450	1800	42.0	CRI		BC	10K0E	A3E										
RUS	NOVOSIBIRSK	11790.000	05	11	0530	0600	23.0	NHK WORLD RADIO JAPAN	J	BC		A3E	139	E	03	36	N	25	92	A		
RUS	IRKUTSK	11790.000	05	11	0530	0600	31.0	NHK WORLD RADIO JAPAN	J	BC		A3E	139	E	15	36	N	19	110	A		
RUS	SLAVYANKA	11790.000	05	11	0540	0610	77.0		J	BC	8K68	A3E	140	E	01	35	N	56	133	A		
RUS	ARKHANGELSK	11790.000	05	11	0540	0600	55.0	RADIO JAPAN	J	BC	2K75	A3E	137	E	41	35	N	56	66	B		
HNG	TARNOK	11790.002	14	10	1600	1700	17.4	IBB/RFE	USA	BC	9K99	A3E										
HNG	TARNOK	11790.027	14	10	1500	1557	55.2	CRI	CHN	BC	9K87	A3E										3
HNG	TARNOK	11790.034	14	10	0600	0659	30.7	NHK	J	BC	9K38	A3E										3
HNG	TARNOK	11790.037	14	10	2300	2400	38.3	CRI	CHN	BC	9K80	A3E										3
HNG	TARNOK	11790.103	14	10	1830	1930	35.9	AWR	USA	BC	9K76	A3E										3
HNG	TARNOK	11794.740	14	10	1400	1500	45.8	BBC	G	BC	9K47	A3E										3
HNG	TARNOK	11794.987	14	10	1100	1200	28.6	KBS	KOR	BC	9K94	A3E										3
I	ROMA	11795.000	14	10	0913		32.0	VOICE OF TURKEY	TUR	BC	10K0	A3E								92	A	
F	RAMBOUILLET	11795.000	18	10	0820	1000	34.0	VOTURKEY		BC	10K0E	A3E										
F	RAMBOUILLET	11795.000	18	10	1355	1425	59.0	BBC		BC	10K0E	A3E										
I	ROMA	11795.000	22	10	0940		38.0	VOICE OF TURKEY	TUR	BC	10K0	A3E								92	A	
RUS	IRKUTSK	11795.000	05	11	1000	1030	26.0		TUR	BC		A3E	032	E	17	38	N	47	285	A		
RUS	NOVOSIBIRSK	11795.000	05	11	1020	1050	27.0		TUR	BC		A3E	032	E	35	38	N	59	266	A		
RUS	NYAGAN	11795.000	05	11	1026	1040	37.0		TUR		9K95	A3E	034	E	48	37	N	45	237	C		
G	BALDOCK	11795.000	26	11	1412			R. FREE ASIA	KWT	BC		A3E										B
I	ROMA	11795.000	13	12	1031		41.0	VOICE OF TURKEY	TUR	BC	10K0	A3E								92	A	
RUS	ARKHANGELSK	11795.027	05	11	1010	1020	52.0		TUR	BC	2K38	A3E	033	E	08	39	N	18	194	B		
HNG	TARNOK	11795.110	14	10	0830	0955	54.7	TRT	TUR	BC	9K45	A3E										3
HNG	TARNOK	11799.996	14	10	2300	2400	32.6	CNR2	CHN	BC	9K95	A3E										
INS	MSKH-KUPANG	11800.000	01	10	0740	0805	46.8	CHINA NATIONAL RADIO 2	CHN	BC	9K00E	A3E										SITE BEIJING
HNG	TARNOK	11800.000	14	10	0900	1200	27.3	CNR2	CHN	BC	9K99	A3E										
HNG	TARNOK	11800.000	16	10	0630	0700	48.5	DWL	F	BC	9K23	A3E										
HNG	TARNOK	11800.000	16	10	2300	2357	24.8	RRO	ROU	BC	9K45	A3E										
F	RAMBOUILLET	11800.000	18	10	0600	1200	12.0	CNR2		BC	10K0E	A3E										
F	RAMBOUILLET	11800.000	18	10	0700	1800	34.0	CNR		BC	10K0E	A3E										
INS	MSCK-TANGERANG	11800.000	21	10	0130	0200		CNR 2	CHN	BC	9K00E	A3E										
F	RAMBOUILLET	11800.000	21	10	0600	0900	40.0	DW		BC	10K0E	A3E										
F	RAMBOUILLET	11800.000	21	10	1100	1400	26.0	CNR		BC	10K0E	A3E										
RUS	SLAVYANKA	11800.000	05	11	0050	0120	53.0		CHN	BC	11K8	A3E	116	E	44	39	N	29	258	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	NOVOSIBIRSK	11800.000	05	11	0400	0430	26.0		CHN	BC		A3E	116	E	33	39	N	29	111	A		
RUS	IRKUTSK	11800.000	05	11	0400	0430	35.0		CHN	BC		A3E	116	E	33	39	N	29	144	A		
RUS	ARKHANGELSK	11800.000	05	11	0540	0615	42.0		CHN	BC	1K70	A3E	116	E	24	39	N	54	83	B		
RUS	SMOLENSK	11800.000	05	11	0630	0730	19.0		CHN	BC	2K99	A3E	115	E	51	39	N	37	69	B		
KOR	CRMS	11800.000	06	11	0029	0029	27.1		CHN	BC		A3E										6
HNG	TARNOK	11800.004	16	10	1900	2000	19.5	AWR	D	BC	10K0E	A3E										
HNG	TARNOK	11800.006	14	10	0630	0700	30.6	DWL	D	BC	9K69	A3E										
HNG	TARNOK	11800.103	14	10	1900	2000	34.2	AWR	USA	BC	9K78	A3E										3
HNG	TARNOK	11804.999	16	10	1230	1430	19.7	IBB/RFA	USA	BC	10K0E	A3E										
HNG	TARNOK	11809.999	16	10	1800	2200	39.6	BBC	G	BC	9K91	A3E										
HNG	TARNOK	11810.000	16	10	0000	0200	17.3	CNR8	CHN	BC	9K99	A3E										
INS	MSCK-TANGERANG	11810.000	21	10	0100	0130		KBS WORLD RADIO	KOR	BC	9K00E	A3E										
RUS	NOVOSIBIRSK	11810.000	05	11	0430	0500	27.0		CHN	BC		A3E	116	E	47	39	N	25	110	A		
RUS	IRKUTSK	11810.000	05	11	0430	0500	43.0		CHN	BC		A3E	116	E	42	39	N	29	143	A		
RUS	SLAVYANKA	11810.000	05	11	0450	0520	58.0		CHN	BC	7K89	A3E	117	E	03	39	N	22	257	A		
RUS	ARKHANGELSK	11810.000	05	11	0545	0550	44.0		CHN	BC	1K25	A3E	116	E	24	39	N	54	83	B		
RUS	S. PETERSBURG	11810.003	05	11	1910	1920	33.0	VVS	G	BC		A3E	013	W	31	07	S	53	225	B		
HNG	TARNOK	11812.000	16	10	0925	1015	4.3				320H	F1B										200HZ,50BD
F	RAMBOUILLET	11812.000	21	10	0600	1000	6.0				170HE	F1B										9
F	RAMBOUILLET	11815.000	21	10	1100	1400	22.0	NHK		BC	10K0E	A3E										
F	RAMBOUILLET	11815.000	21	10	1400	1700	64.0	CRI		BC	10K0E	A3E										
G	BALDOCK	11815.000	26	11	1413			?		BC		A3E									C	SPEECH / MUSIC (NEPALI)
HNG	TARNOK	11815.001	16	10	1400	1500	52.0	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	11815.001	16	10	1600	1700	54.2	VAT	CVA	BC	9K73	A3E										
HNG	TARNOK	11820.000	16	10	0000	0057	19.7	CRI	CHN	BC	9K98	A3E										
F	RAMBOUILLET	11820.000	21	10	0900	1400	2.0	CNR		BC	10K0E	A3E										
KOR	CRMS	11820.000	30	12	0511	0511	24.3		ROU	BC		A3E										6
HNG	TARNOK	11820.044	16	10	1800	2300	30.5	RADIO SAUDI	ARS	BC	9K95	A3E										3
RUS	S. PETERSBURG	11820.045	05	11	1850	1900	32.0		ARS	BC	13K2	A3E	040	E	09	25	N	57	164	B		
HNG	TARNOK	11824.998	16	10	1700	1800	44.8	CRI	CHN	BC	9K95	A3E										
I	ROMA	11825.000	03	10	0742		27.0	WORLD RADIO JAPAN	J	BC	10K0	A3E								40		
I	ROMA	11825.000	14	10	0918		23.0	VOICE OF AMERICA	PHL	BC	10K0	A3E								66		
HNG	TARNOK	11825.000	16	10	0655	0800	24.5	NHK	J	BC	9K91	A3E										
HNG	TARNOK	11825.000	16	10	0900	1200	24.5	IBB/VOA	PHL	BC	9K85	A3E										
HNG	TARNOK	11825.000	16	10	1200	1300	39.4	IBB/VOA	THA	BC	9K93	A3E										
HNG	TARNOK	11825.000	16	10	1300	1330	38.2	FEBC RADIO	PHL	BC	9K37	A3E										
KOR	CRMS	11825.000	19	10	0918	0918	25.9		THA	BC		A3E										6
F	RAMBOUILLET	11825.000	21	10	0900	1400	30.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	11825.000	21	10	1700	1800	44.0	CRI		BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	11825.000	26	10	0942	0942	55.1		PHL	BC		A3E										6
RUS	IRKUTSK	11825.000	05	11	0400	0430	43.0		J	BC	8K40	A3E	138	E	32	36	N	46	111	A		
RUS	NOVOSIBIRSK	11825.000	05	11	0400	0430	15.0		J	BC	8K30	A3E	138	E	36	36	N	30	93	A		
RUS	SLAVYANKA	11825.000	05	11	0420	0450	70.0		J	BC	9K00	A3E	140	E	15	35	N	56	132	A		
RUS	SMOLENSK	11825.000	05	11	0630	0730	30.0		J	BC	2K99	A3E							55	B		
RUS	ARKHANGELSK	11825.000	05	11	1102	1115	56.0		SNG	BC	1K28	A3E							114	C		
HNG	TARNOK	11830.000	16	10	1800	1900	21.2	DANDAL KURA RADIO	F	BC	9K97	A3E										
HNG	TARNOK	11834.999	16	10	0000	0600	23.5	CNR2	CHN	BC	9K97	A3E										
HNG	TARNOK	11834.999	16	10	0900	1300	22.6	CNR2	CHN	BC	9K98	A3E										
HNG	TARNOK	11835.000	16	10	1700	1800	46.0			BC	9K93	A3E										
INS	MSCK-TANGERANG	11835.000	21	10	0000	0030		CNR 2	CHN	BC	9K00E	A3E										
F	RAMBOUILLET	11835.000	21	10	0600	1400	12.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	11835.000	21	10	1700	1800	51.0			BC	10K0E	A3E										9
F	RAMBOUILLET	11845.000	21	10	0600	1000	22.0	CNR		BC	10K0E	A3E										
HNG	TARNOK	11845.005	16	10	0900	1100	21.6	CNR2	CHN	BC	9K96	A3E										
HNG	TARNOK	11849.967	16	10	1400	1500	20.3	IBB/RFE/R. LIBERTY	D	BC	9K96	A3E										3
HNG	TARNOK	11849.986	16	10	1500	1600	41.2	IBB/RFE/R. LIBERTY	UAE	BC	9K85	A3E										3
HNG	TARNOK	11850.000	18	10	1700	1757	17.5	RRO	ROU	BC	10K0E	A3E										
F	RAMBOUILLET	11850.000	21	10	1400	1700	19.0	RFE RADIO LIBERTY		BC	10K0E	A3E										
F	RAMBOUILLET	11850.000	22	10	0400	0600	13.0	RADIO HABANA		BC	10K0E	A3E										
KOR	CRMS	11850.000	22	10	1512	1512	27.0	IBB	UAE	BC		A3E										3
F	RAMBOUILLET	11850.000	22	10	1600	1700	22.0	RFE		BC	10K0E	A3E										
KOR	CRMS	11850.000	07	11	1200	1200	14.9		SNG	BC		A3E										6
HNG	TARNOK	11850.010	18	10	2100	2400	22.0	RHC	CUB	BC	9K95	A3E										
HNG	TARNOK	11850.018	18	10	1400	1700	22.0	IBB/RFE	USA	BC	9K96	A3E										3
F	RAMBOUILLET	11855.000	22	10	0700	0900	74.0	RADIO APARECIDA		BC	10K0E	A3E										
F	RAMBOUILLET	11855.000	22	10	1100	1400	36.0	AWR		BC	10K0E	A3E										
I	ROMA	11855.000	23	10	0807		43.0	CHINA RADIO INTERNAT	ALB	BC	15K0	A3E								93		
RUS	ARKHANGELSK	11855.000	01	11	0705	0815	54.0		ALB	BC	1K80	A3E	019	E	43	40	N	59	216	B		
RUS	S. PETERSBURG	11855.000	01	11	0800	0815	60.0		ALB	BC		A3E	019	E	37	41	N	40	204	B		
HNG	TARNOK	11855.061	18	10	0700	0900	38.4	CRI	CHN	BC	9K87	A3E										3
HNG	TARNOK	11859.966	18	10	0300	2300	33.5	REP. OF YEMEN	ARS	BC	9K47	A3E										
KOR	CRMS	11860.000	01	10	0610	0610	16.2		ARS	BC		A3E										6
I	ROMA	11860.000	03	10	0801		34.0	REPUBLIC OF YEMEN RA	ARS	BC	10K0	A3E								123		
INS	MSCK-TANGERANG	11860.000	18	10	0600	0630		PBS XIZANG	CHN	BC	9K00E	A3E										
F	RAMBOUILLET	11860.000	22	10	0600	0700	17.0	YEMEN RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	11860.000	22	10	1400	2200	35.0	RADIO MARTI		BC	10K0E	A3E										
I	ROMA	11860.000	23	10	0812		42.0	REPUBLIC OF YEMEN RA	ARS	BC	10K0	A3E								123	A	
RUS	NOVOSIBIRSK	11860.000	01	11	0130	0200	15.0		CHN	BC	10K5	A3E	101	E	31	24	N	38	148	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	IRKUTSK	11860.000	01	11	0130	0200	24.0		CHN	BC	10K7	A3E	101	E	41	24	N	11	186	A		
RUS	SMOLENSK	11860.000	01	11	0500	0600	42.0		ARS	BC	2K99	A3E	046	E	57	24	N	26	154	B		
RUS	ARKHANGELSK	11860.000	01	11	0535	0715	36.0		ARS	BC	2K85	A3E	046	E	30	24	N	29	171	B		
RUS	MOROZOVSJK	11860.000	01	11	1100	1115	62.0		ARS	BC	3K00	A3E	045	E	50	25	N	21	171	C		
INS	MSKH-KUPANG	11860.000	13	11	1123	1220	40.6	REPUBLIC OF YEMEN RADIO	UAE	BC	9K00E	A3E										SITE JEDDAH
KOR	CRMS	11860.000	23	11	0027	0027	20.2	KCB	KRE	BC		A3E										3
I	ROMA	11860.000	13	12	1036		24.0	REPUBLIC OF YEMEN RA	ARS	BC	10K0	A3E								123		
RUS	S. PETERSBURG	11860.015	01	11	0600	0615	53.0		ARS	BC	9K62	A3E	046	E	38	24	N	27	155	B		
HNG	TARNOK	11860.034	18	10	0900	2300	38.0	YER	ARS	BC	9K91	A3E										3
I	ROMA	11865.000	03	10	0806		25.0	VOICE OF KOREA	KRE	BC	10K0	A3E								46		
KOR	CRMS	11865.000	13	10	1208	1208	8.6		KRE	BC		A3E										6
KOR	CRMS	11865.000	22	12	1148	1148	38.6		AUS	BC		A3E										6
HNG	TARNOK	11865.002	18	10	0900	1250	38.0	VOK	KRE	BC	9K99	A3E										
F	RAMBOUILLET	11870.000	22	10	0600	0700	22.0	CRI		BC	10K0E	A3E										
RUS	IRKUTSK	11870.000	01	11	0200	0230	35.0		CHN	BC		A3E	075	E	46	39	N	31	248	A		
RUS	NOVOSIBIRSK	11870.000	01	11	0200	0230	30.0		CHN	BC		A3E	075	E	39	39	N	15	201	A		
RUS	SMOLENSK	11870.000	01	11	0600	0700	27.0		CHN	BC	2K99	A3E	075	E	35	39	N	15	100	B		
RUS	ARKHANGELSK	11870.000	01	11	0650	0700	42.0		CHN	BC	2K63	A3E	076	E	00	39	N	28	124	B		
HNG	TARNOK	11870.004	18	10	1930	2000	38.4	IBB/VOA	USA	BC	9K89	A3E										
HNG	TARNOK	11870.014	18	10	2020	2120	27.7	IRIB	IRN	BC	9K88	A3E										3
HNG	TARNOK	11870.032	18	10	1900	1930	38.0	RFI	F	BC	9K86	A3E										3
HNG	TARNOK	11874.986	18	10	1200	1230	41.6	HCJB	AUS	BC	9K21	A3E										3
RUS	SMOLENSK	11874.990	01	11	0500	0600	52.0		IRN	BC	2K99	A3E	046	E	57	24	N	26	154	B		
HNG	TARNOK	11874.991	18	10	1600	1757	58.0	CRI	CHN	BC	9K97	A3E										
HNG	TARNOK	11875.000	18	10	0000	0100	27.4	CHINA RADIO INT.	CHN	BC	9K80	A3E										
HNG	TARNOK	11875.000	18	10	0330	0530	24.3	BBC	OMA	BC	9K43E	A3E										
HNG	TARNOK	11875.000	18	10	1230	1300	43.6	CVA	CVA	BC	9K99	A3E										
F	RAMBOUILLET	11875.000	22	10	1100	1230	21.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	11875.000	22	10	1800	1830	53.0	BBC		BC	10K0E	A3E										
KOR	CRMS	11875.000	31	10	1210	1210	18.8		AUS	BC		A3E										6
RUS	ARKHANGELSK	11875.000	01	11	0535	0551	54.0		IRN	BC	1K26	A3E	055	E	21	28	N	47	157	B		
RUS	MOROZOVSJK	11875.000	01	11	1115	1130	61.0		CHN	BC	3K00	A3E	101	E	19	25	N	32	94	C		
KOR	CRMS	11875.000	10	11	1157	1157	2.9		AUS	BC		A3E										6
HNG	TARNOK	11875.021	18	10	1000	1200	23.0	CRI	CHN	BC	9K92	A3E										3
HNG	TARNOK	11875.062	18	10	1800	1830	43.4	BBC	G	BC	9K81	A3E										3
HNG	TARNOK	11879.999	18	10	2030	2130	23.6	AWR	USA	BC	9K88	A3E										
F	RAMBOUILLET	11880.000	22	10	0600	0900	42.0	AWR		BC	10K0E	A3E										
F	RAMBOUILLET	11880.000	22	10	1600	1700	52.0	CRI		BC	10K0E	A3E										
RUS	SMOLENSK	11880.000	01	11	0600	0700	50.0			BC	2K99	A3E								242	B	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	ARKHANGELSK	11880.000	01	11	0600	0658	71.0		AUT	BC	2K90	A3E	016	E	10	48	N	07	230	B		
RUS	S. PETERSBURG	11880.000	01	11	0615	0625	51.0		AUT	BC	10K7	A3E	015	E	58	48	N	15	221	B		
RUS	IRKUTSK	11880.000	01	11	1400	1430	17.0		CHN	BC		A3E	075	E	56	39	N	08	247	A		
RUS	NOVOSIBIRSK	11880.000	01	11	1400	1430	15.0		CHN	BC		A3E	075	E	53	38	N	59	200	A		
HNG	TARNOK	11880.023	18	10	0605	0730	40.4	AWR	USA	BC	9K94	A3E										3
HNG	TARNOK	11884.992	18	10	0000	1800	36.2	PBS XINJIANG	CHN	BC	9K71	A3E										
INS	MSCK-TANGERANG	11885.000	18	10	0600	0630		PBS XINJIANG	CHN	BC	9K00E	A3E										
F	RAMBOUILLET	11885.000	22	10	0600	0900	14.0	PBS		BC	10K0E	A3E										
F	RAMBOUILLET	11885.000	22	10	1400	1700	19.0	PBS		BC	10K0E	A3E										
KOR	CRMS	11885.000	23	10	1818	1818	37.2		MDG	BC		A3E										6
RUS	IRKUTSK	11885.000	01	11	0300	0330	31.0		CHN	BC		A3E	087	E	01	43	N	47	240	A		
RUS	NOVOSIBIRSK	11885.000	01	11	0300	0330	10.0		CHN	BC		A3E	086	E	52	43	N	48	166	A		
RUS	SMOLENSK	11885.000	01	11	0500	0600	25.0		CHN	BC	2K99	A3E	086	E	51	43	N	46	84	B		
RUS	ARKHANGELSK	11885.000	01	11	0535	0600	52.0		CHN	BC	2K80	A3E	087	E	36	43	N	48	106	B		
RUS	MOROZOVSOK	11885.000	01	11	1130	1145	60.0		CHN	BC	3K00	A3E	085	E	02	44	N	56	80	C		
KOR	CRMS	11885.000	26	11	0614	0614	17.2	CNR	CHN	BC		A3E										3
HNG	TARNOK	11885.064	18	10	1800	1900	45.8	KNLS	MDG	BC	9K23	A3E										3
F	RAMBOUILLET	11890.000	22	10	1600	1700	35.0	VOA		BC	10K0E	A3E										
KOR	CRMS	11895.000	07	10	0330	0330	34.0		KWT	BC		A3E										6
HNG	TARNOK	11895.000	18	10	0300	0700	31.5	FREE ASIA	KWT	BC	9K58	A3E										
INS	MSCK-TANGERANG	11895.000	18	10	0600	0630		CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
F	RAMBOUILLET	11895.000	22	10	0600	0900	26.0	CRI		BC	10K0E	A3E										
RUS	IRKUTSK	11895.000	01	11	0415	0445	52.0		J	BC		A3E	137	E	50	36	N	07	112	A		
RUS	NOVOSIBIRSK	11895.000	01	11	0415	0445	16.0		J	BC		A3E	138	E	26	35	N	32	94	A		
RUS	SMOLENSK	11895.000	01	11	0500	0600	30.0		CHN	BC	2K99	A3E	075	E	47	39	N	25	100	B		
RUS	ARKHANGELSK	11895.000	01	11	0535	0855	49.0		CHN	BC	1K25	A3E	076	E	00	39	N	28	124	B		
RUS	IRKUTSK	11895.000	01	11	0800	0830	33.0		CHN	BC		A3E	075	E	41	39	N	17	248	A		
RUS	NOVOSIBIRSK	11895.000	01	11	0800	0830	20.0		CHN	BC		A3E	075	E	45	39	N	40	201	A		
KOR	CRMS	11895.000	09	12	0414	0414	64.5		J	BC		A3E										6
HNG	TARNOK	11895.001	18	10	1800	1957	32.9	CRI	CHN	BC	9K86	A3E										
HNG	TARNOK	11895.004	18	10	0700	1100	20.4	CRI	CHN	BC	9K99	A3E										
HNG	TARNOK	11895.037	18	10	1900	1957	64.0	CRI	CHN	BC	9K72	A3E										3
HNG	TARNOK	11899.933	18	10	1200	1400	42.6	HCJB	AUS	BC	9K25	A3E										3
HNG	TARNOK	11899.967	20	10	1230	1400	48.6	RBA	AUS	BC	8K32	A3E										3
HNG	TARNOK	11900.000	20	10	0000	0100	23.5	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	11900.000	20	10	1400	1500	32.7	IBB/VOA	PHL	BC	9K77	A3E										
F	RAMBOUILLET	11900.000	22	10	1400	1700	62.0	PBS		BC	10K0E	A3E										
F	RAMBOUILLET	11900.000	23	10	1200	1500	18.0	REACH BEYOND		BC	10K0E	A3E										
F	RAMBOUILLET	11900.000	23	10	1525	1600	20.0	VOA		BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
F	RAMBOUILLET	11900.000	23	10	1600	1800	16.0	CRI		BC	10K0E	A3E										
KOR	CRMS	11900.000	31	10	1210	1210	59.6	AGM	PHL	BC		A3E										3
RUS	IRKUTSK	11900.000	01	11	1200	1230	34.0		PHL	BC		A3E	121	E	02	14	N	19	155	A		
RUS	NOVOSIBIRSK	11900.000	01	11	1200	1230	27.0		PHL	BC		A3E	120	E	11	15	N	23	129	A		
KOR	CRMS	11900.000	10	11	1158	1158	10.7		PHL	BC		A3E										6
KOR	CRMS	11900.000	12	12	1159	1159	11.0		PHL	BC		A3E										6
HNG	TARNOK	11900.002	20	10	2030	2230	25.5	IBB/VOA	STP	BC	9K63	A3E										
HNG	TARNOK	11900.006	18	10	1400	1500	40.5	IBB/VOA	USA	BC	9K86	A3E										
HNG	TARNOK	11900.006	18	10	2000	2200	19.4	IBB/VOA	USA	BC	9K97	A3E										
G	BALDOCK	11905.000	12	10	0155			SRI LANKA BC		BC		A3E									B	
INS	MSCK-TANGERANG	11905.000	18	10	0600	0630		CNR 6	CHN	BC	9K00E	A3E										
HNG	TARNOK	11905.000	20	10	0030	0100	34.5	SLB	CLN	BC	10K0E	A3E										
F	RAMBOUILLET	11905.000	23	10	0600	1100	45.0	CNR6		BC	10K0E	A3E										
F	RAMBOUILLET	11905.000	23	10	1100	1200	20.0	REACH BEYOND		BC	10K0E	A3E										
RUS	IRKUTSK	11905.000	01	11	0400	0430	25.0		CHN	BC		A3E	116	E	12	39	N	53	144	A		
RUS	NOVOSIBIRSK	11905.000	01	11	0400	0430	25.0		CHN	BC		A3E	116	E	24	39	N	32	111	A		
RUS	SMOLENSK	11905.000	01	11	0500	0600	12.0		CHN	BC	2K99	A3E	115	E	29	39	N	05	69	B		
RUS	ARKHANGELSK	11905.000	01	11	0535	0605	39.0		CHN	BC	1K29	A3E	116	E	24	39	N	54	83	B		
HNG	TARNOK	11905.001	20	10	0115	0230	18.3	SRI LANKA BC	CLN	BC	9K93	A3E										
HNG	TARNOK	11905.001	20	10	0900	1100	28.7	CRI	CHN	BC	9K87	A3E										
HNG	TARNOK	11909.998	20	10	1300	1357	22.8	CRI	CHN	BC	9K99	A3E										
F	RAMBOUILLET	11910.000	23	10	1200	1400	10.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	11910.000	23	10	1625	1800	33.0	VOA		BC	10K0E	A3E										
HNG	TARNOK	11914.989	20	10	1755	2257	43.6	R.SAUDI	ARS	BC	8K83	A3E										3
HNG	TARNOK	11914.999	20	10	0030	0200	28.7	CNR2	CHN	BC	9K93	A3E										
HNG	TARNOK	11914.999	20	10	0600	1300	18.4	CNR2	CHN	BC	9K99	A3E										
INS	MSCK-TANGERANG	11915.000	18	10	0600	0630		CNR 2	CHN	BC	9K00E	A3E										
F	RAMBOUILLET	11915.000	23	10	0600	1300	7.0	CNR2		BC	10K0E	A3E										
F	RAMBOUILLET	11915.000	23	10	1800	2000	7.0	RADIO SAUDI		BC	10K0E	A3E										
RUS	SMOLENSK	11915.000	01	11	0500	0600	24.0		CHN	BC	2K95	A3E								80	B	
RUS	NOVOSIBIRSK	11915.000	01	11	0530	0600	12.0		CHN	BC		A3E	107	E	05	34	N	15	131	A		
RUS	IRKUTSK	11915.000	01	11	0530	0600	22.0		CHN	BC		A3E	107	E	00	34	N	10	174	A		
RUS	ARKHANGELSK	11915.000	01	11	0810	0850	34.0		CHN	BC	2K50	A3E	108	E	56	34	N	16	93	B		
RUS	MOROZOVS	11915.000	01	11	1145	1200	59.0		CHN	BC	3K00	A3E	113	E	21	39	N	56	71	C		
KOR	CRMS	11915.000	26	12	1210	1210	24.6		CHN	BC		A3E										6
HNG	TARNOK	11920.000	20	10	1400	1557	29.2	CRI	CHN	BC	9K94	A3E										
F	RAMBOUILLET	11920.000	23	10	1400	1600	60.0	CRI		BC	10K0E	A3E										
KOR	CRMS	11920.000	25	10	1517	1517	18.6		ALB	BC		A3E										6
HNG	TARNOK	11925.000	20	10	1200	1600	36.7	CNR1	CHN	BC	9K63	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
HNG	TARNOK	11925.000	20	10	1700	1804	30.7	CNR1	CHN	BC	9K93	A3E										
RUS	ARKHANGELSK	11925.000	01	11	0710	0817	48.0		TUR	BC	1K25	A3E	033	E	08	39	N	18	194	B		
RUS	MOROZOVS	11925.000	01	11	1200	1215	56.0		CHN	BC	3K00	A3E	093	E	15	43	N	43	77	C		
RUS	MOROZOVS	11925.000	01	11	1230	1245	57.0		CHN	BC	3K00	A3E	110	E	14	31	N	34	81	C		
I	ROMA	11925.000	13	12	1041		30.0	CNR 1	CHN	BC	10K0	A3E							55	A		
I	ROMA	11930.000	14	10	0926		63.0	VATICAN RADIO	CVA	BC	20K0	A3E							282	A		
HNG	TARNOK	11930.000	20	10	1400	2400	23.3	IBB/RADIO MARTI	USA	BC	9K75	A3E										
F	RAMBOUILLET	11930.000	23	10	1400	1800	41.0	R MARTI		BC	10K0E	A3E										
F	RAMBOUILLET	11930.000	23	10	1800	2000	24.0	RADIO MARTI		BC	10K0E	A3E										
KOR	CRMS	11930.000	07	11	1202	1202	13.2		IRN	BC		A3E										6
I	ROMA	11930.000	12	12	2201		14.0	RADIO MARTI		BC	10K0E	A3E										SPANISH LANGUAGE
KOR	CRMS	11930.000	15	12	1204	1204	5.5		IRN	BC		A3E										6
HNG	TARNOK	11930.001	20	10	0520	0700	34.7	VAT	CVA	BC	10K0E	A3E										
RUS	MOROZOVS	11934.000	01	11	1215	1230	60.0		ARS	BC	3K00	A3E	046	E	13	21	N	23	171	C		
HNG	TARNOK	11935.000	20	10	1000	1257	24.2	CRI	CHN	BC	9K97	A3E										
F	RAMBOUILLET	11935.000	23	10	0600	1200	44.0	CNR5		BC	10K0E	A3E										
RUS	NOVOSIBIRSK	11935.000	01	11	0330	0400	17.0		CHN	BC		A3E	115	E	51	40	N	16	110	A		
RUS	IRKUTSK	11935.000	01	11	0330	0400	48.0		CHN	BC	10K5	A3E	115	E	57	40	N	08	144	A		
RUS	SMOLENSK	11935.000	01	11	0500	0600	10.0		CHN	BC	2K99	A3E	116	E	00	39	N	18	69	B		
RUS	S. PETERSBURG	11935.000	01	11	0625	0640	40.0		CVA	BC	11K0	A3E	012	E	13	41	N	55	219	B		
RUS	ARKHANGELSK	11935.000	01	11	0800	0820	37.0		CHN	BC	1K20	A3E	116	E	24	39	N	54	83	B		
KOR	CRMS	11935.000	04	11	1205	1205	21.1		USA	BC		A3E										6
INS	MSKH-KUPANG	11935.000	13	11	1130	1150	7.2	R. SAUDI	ARS	BC	9K00E	A3E										SITE RIYADH
I	ROMA	11935.000	13	12	1046		50.0	RADIO SAUDI	ARS	BC	10K0	A3E							110	A		
HNG	TARNOK	11935.001	20	10	0000	0100	23.5	CNR5	CHN	BC	10K0E	A3E										
HNG	TARNOK	11935.044	20	10	0854	1157	53.3	R.SAUDI	ARS	BC	8K34	A3E										3
HNG	TARNOK	11940.000	20	10	1600	1657	44.0	CRI	CHN	BC	9K36	A3E										
F	RAMBOUILLET	11940.000	23	10	1800	2000	30.0	REE		BC	10K0E	A3E										
G	BALDOCK	11940.000	26	11	1357			?		BC		A3E									A	ARABIC LANGUAGE
I	ROMA	11940.000	12	12	2100		20.8	R EXTERIOR DE ESPANA	E	BC	10K0E	A3E										SPANISH LANGUAGE
HNG	TARNOK	11944.991	20	10	0529	0600	29.8	BBC	UAE	BC	9K88	A3E										
HNG	TARNOK	11944.996	20	10	1230	1300	41.7	RBA	AUS	BC	9K11	A3E										
HNG	TARNOK	11944.999	20	10	1000	1200	21.4	BBC	SNG	BC	9K85	A3E										
HNG	TARNOK	11945.000	20	10	0100	0200	21.0	CRI	CHN	BC	10K0E	A3E										
F	RAMBOUILLET	11945.000	23	10	1800	2000	20.0	NHK		BC	10K0E	A3E										
KOR	CRMS	11945.000	28	10	2110	2110	17.9		USA	BC		A3E										6
KOR	CRMS	11945.000	31	10	1211	1211	38.6		AUS	BC		A3E										6
KOR	CRMS	11945.000	04	11	2116	2116	11.8		USA	BC		A3E										6
KOR	CRMS	11945.000	10	11	1159	1159	20.1		AUS	BC		A3E										6

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	11945.000	13	11	0014	0014	27.8		CHN	BC		A3E										6
I	ROMA	11945.000	26	11	1315		36.0	RADIO ROMANIA INTERN	ROU	BC	10K0E	A3E										ARABIC LANGUAGE
KOR	CRMS	11945.000	09	12	2117	2117	11.9		USA	BC		A3E										6
KOR	CRMS	11945.000	30	12	1207	1207	13.4		AUS	BC		A3E										6
HNG	TARNOK	11949.999	20	10	1300	1457	33.8	RRO	ROU	BC	10K0E	A3E										
HNG	TARNOK	11950.000	22	10	1300	1457	36.0	RRO	ROU	BC	8K33	A3E										
F	RAMBOUILLET	11950.000	23	10	1300	1500	62.0	R ROMANIA		BC	10K0E	A3E										
F	RAMBOUILLET	11950.000	23	10	1525	1700	30.0	VATICAN RADIO		BC	10K0E	A3E										
RUS	SMOLENSK	11950.000	01	11	0500	0600	28.0		CHN	BC	2K99	A3E	090	E	58	29	N	27	96	B		
RUS	ARKHANGELSK	11950.000	01	11	0535	0755	43.0		CHN	BC	2K31	A3E	091	E	10	29	N	10	113	B		
HNG	TARNOK	11950.001	20	10	0400	0856	19.6	PBS XINJIANG	CHN	BC	10K0E	A3E										
HNG	TARNOK	11950.001	22	10	0300	0600	16.7	CNR	CHN	BC	10K0E	A3E										
HNG	TARNOK	11950.005	22	10	1530	1630	33.7	CVA	CVA	BC	7K12	A3E										
RUS	ARKHANGELSK	11955.000	01	11	1030	1055	61.0		TUR	BC	1K99	A3E	033	E	08	39	N	18	194	B		
HNG	TARNOK	11955.001	22	10	1630	1700	20.3	AWR	AUT	BC	7K66	A3E										
HNG	TARNOK	11955.001	22	10	1800	1950	17.4	AWR	AUT	BC	8K27	A3E										
HNG	TARNOK	11955.003	22	10	2030	2100	45.2	IBB/VOA	KWT	BC	7K34	A3E										
INS	MSCK-TANGERANG	11960.000	18	10	0330	0400		CNR 1 VOICE IF CHINA	CHN	BC	9K00E	A3E										
RUS	IRKUTSK	11960.000	01	11	0500	0530	38.0		CHN	BC		A3E	115	E	59	40	N	17	144	A		
RUS	NOVOSIBIRSK	11960.000	01	11	0500	0530	15.0		CHN	BC		A3E	115	E	57	40	N	30	110	A		
RUS	SMOLENSK	11960.000	01	11	0500	0600	13.0		CHN	BC	2K95	A3E	115	E	30	39	N	40	69	B		
HNG	TARNOK	11965.000	22	10	1600	1700	35.1	CRI	CHN	BC	7K76	A3E										
HNG	TARNOK	11965.000	22	10	1900	2100	37.7	MWV	MDG	BC	7K65	A3E										
KOR	CRMS	11965.000	10	11	1159	1159	18.0		PHL	BC		A3E										6
HNG	TARNOK	11965.006	22	10	1300	1355	46.1	VOICE OF TURKEY	TUR	BC	6K67	A3E										
INS	MSCK-TANGERANG	11970.000	18	10	0300	0330		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
KOR	CRMS	11970.000	29	10	0648	0648	38.5	CNR	CHN	BC		A3E										3
KOR	CRMS	11970.000	30	10	0032	0032	72.1		CHN	BC		A3E										6
RUS	SMOLENSK	11970.000	01	11	0500	0600	20.0		CHN	BC	2K95	A3E	108	E	12	33	N	36	79	B		
RUS	IRKUTSK	11970.000	01	11	0700	0730	24.0		CHN	BC		A3E	107	E	42	33	N	08	173	A		
RUS	NOVOSIBIRSK	11970.000	01	11	0700	0730	32.0		CHN	BC	9K80	A3E	107	E	37	33	N	30	131	A		
RUS	ARKHANGELSK	11970.000	01	11	0705	0730	54.0		CHN	BC	1K24	A3E	108	E	56	34	N	16	93	B		
KOR	CRMS	11970.000	06	11	0908	0908	25.1		CHN	BC		A3E										6
INS	MSKH-KUPANG	11970.000	13	11	1140	1223	25.3	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										SITE XIANYANG
KOR	CRMS	11970.000	09	12	1201	1201	-0.9		ARS	BC		A3E										6
HNG	TARNOK	11974.999	22	10	1600	1957	30.5	RRO	ROU	BC	8K54	A3E										
HNG	TARNOK	11975.000	22	10	0600	0630	37.5	NHK WORLD R. JAPAN	F	BC	8K00	A3E										
HNG	TARNOK	11975.000	22	10	1005	1230	26.3	PBS XINJIANG	CHN	BC	8K45	A3E										
HNG	TARNOK	11975.001	22	10	0000	0057	18.1	CRI	CHN	BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
HNG	TARNOK	11975.001	22	10	0330	0530	32.2	PBS XINJIANG	CHN	BC	8K87	A3E										
HNG	TARNOK	11980.000	22	10	1300	1357	31.7	DWL	STP	BC	8K28	A3E										
KOR	CRMS	11980.000	25	10	0644	0644	33.0		ROU	BC		A3E										6
KOR	CRMS	11980.000	29	10	0649	0649	55.5		CHN	BC		A3E										6
RUS	SMOLENSK	11980.000	01	11	0500	0600	50.0		TJK	BC	2K99	A3E	068	E	20	37	N	45	110	B		
RUS	NOVOSIBIRSK	11980.000	01	11	0600	0630	37.0		CHN	BC		A3E	086	E	13	43	N	26	169	A		
RUS	IRKUTSK	11980.000	01	11	0600	0630	46.0		CHN	BC		A3E	086	E	13	43	N	45	242	A		
RUS	S. PETERSBURG	11980.000	01	11	0700	0710	69.0		D	BC	11K3	A3E	012	E	33	52	N	36	240	B		
RUS	ARKHANGELSK	11980.000	01	11	0702	0800	72.0		D	BC	2K05	A3E	008	E	50	50	N	10	244	B		
KOR	CRMS	11980.000	03	11	0318	0318	37.1		CHN	BC		A3E										6
KOR	CRMS	11980.000	05	11	0608	0608	38.8		TJK	BC		A3E										6
KOR	CRMS	11980.000	01	12	0326	0326	38.8		CHN	BC		A3E										6
KOR	CRMS	11980.000	03	12	0633	0633	38.2		TJK	BC		A3E										6
HNG	TARNOK	11980.006	22	10	0400	0557	20.6	TRT	TUR	BC	10K0E	A3E										
HNG	TARNOK	11984.998	22	10	1100	1200	21.4	CRI	CHN	BC	8K35	A3E										
KOR	CRMS	11985.000	10	10	0352	0352	48.3		KWT	BC		A3E										6
HNG	TARNOK	11985.000	22	10	0300	0400	17.6	IBB/RFA	KWT	BC	10K0E	A3E										
KOR	CRMS	11985.000	26	10	1759	1759	32.9		USA	BC		A3E										6
RUS	IRKUTSK	11985.000	01	11	1430	1500	32.0		CLN	BC		A3E	080	E	47	08	N	27	213	A		
KOR	CRMS	11985.000	10	11	2111	2111	7.0		MDG	BC		A3E										6
HNG	TARNOK	11985.012	22	10	2030	2100	52.5	NHK WORLD R. JAPAN	MDG	BC	7K82	A3E										3
HNG	TARNOK	11990.002	22	10	0000	0057	16.6	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	11994.993	22	10	1700	1730	44.8	IBB/VOA	BOT	BC	7K33	A3E										
HNG	TARNOK	11995.000	22	10	0600	0630	29.9	R. FRANCE INT.	F	BC	7K87	A3E										
HNG	TARNOK	11995.001	22	10	0100	0130	17.1	BBC	SNG	BC	10K0E	A3E										
HNG	TARNOK	11995.001	22	10	0400	0430	19.8	BBC	MDG	BC	10K0E	A3E										
HNG	TARNOK	11995.004	22	10	0430	0530	28.1	IBB/VOA	KWT	BC	9K31	A3E										
HNG	TARNOK	11996.749	22	10	0800	0955	20.2				740HE	F1B										3
HNG	TARNOK	12000.000	24	10	0300	0400	16.9	CRI	CHN	BC	9K97	A3E										
HNG	TARNOK	12000.001	22	10	0300	0357	17.1	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	12004.984	24	10	1100	1800	32.0	IBB/RADIO FARDA	USA	BC	9K96	A3E										3
KOR	CRMS	12005.000	02	10	0916	0916	17.9		CHN	BC		A3E										6
KOR	CRMS	12005.000	23	10	0930	0930	36.1		CHN	BC		A3E										6
F	RAMBOUILLET	12005.000	25	10	0900	1030	50.0	CRI		BC	10K0E	A3E										
RUS	SMOLENSK	12005.000	01	11	0600	0700	48.0		D	BC	2K99	A3E									261	B
RUS	ARKHANGELSK	12005.000	01	11	0650	0940	51.0	RADIO FARDA	D	BC	1K57	A3E	008	E	50	50	N	10	244	B		
RUS	S. PETERSBURG	12005.000	01	11	0720	0735	57.0		D	BC	9K76	A3E	006	E	51	50	N	26	244	B		
HNG	TARNOK	12005.008	24	10	0900	1100	39.9	CRI	CHN	BC	9K95	A3E										
HNG	TARNOK	12005.037	24	10	1800	1830	32.5	BBC	G	BC	9K71	A3E										3

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
HNG	TARNOK	12014.998	24	10	1400	2050	33.9	KCBS	KRE	BC	9K99	A3E										VOICE OF KOREA
KOR	CRMS	12015.000	11	10	1502	1502	10.9		KRE	BC		A3E									6	
F	RAMBOUILLET	12015.000	25	10	1350	1630	29.0	VOK		BC	10K0E	A3E										
F	RAMBOUILLET	12015.000	25	10	1650	1800	17.0	VOK		BC	10K0E	A3E										
RUS	SMOLENSK	12015.000	01	11	0500	0600	18.0		UAE	BC	2K98	A3E	054	E	34	23	N	54	142	B		
RUS	NOVOSIBIRSK	12015.000	01	11	1100	1130	21.0		CHN	BC	15K3	A3E	075	E	21	39	N	15	202	A		
RUS	IRKUTSK	12015.000	01	11	1100	1130	31.0		CHN	BC		A3E	075	E	17	39	N	13	248	A		
RUS	MOROZOVS	12015.000	01	11	1245	1300	49.0		KAZ	BC	3K00	A3E	078	E	29	45	N	34	82	C		
KOR	CRMS	12015.000	30	11	1836	1836	18.5	KCB	KRE	BC		A3E										3
KOR	CRMS	12015.000	24	12	1507	1507	10.1	KCB	KRE	BC		A3E										3
KOR	CRMS	12015.000	30	12	0514	0514	23.5	BBC	UAE	BC		A3E										3
HNG	TARNOK	12015.014	24	10	0600	0700	21.8	BBC	G	BC	9K94	A3E										3
RUS	ARKHANGELSK	12015.120	01	11	0550	0559	46.0	BBC	UAE	BC	2K66	A3E	054	E	30	23	N	54	161	B		
F	RAMBOUILLET	12025.000	25	10	1300	1400	18.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	12025.000	25	10	1520	1555	22.0	AWR		BC	10K0E	A3E										
HNG	TARNOK	12025.002	24	10	1300	1500	41.2	CRI	CHN	BC	9K94	A3E										
F	RAMBOUILLET	12030.000	25	10	1500	1800	52.0	REE		BC	10K0E	A3E										
I	ROMA	12030.000	07	11	1628		44.0	R EXTERIOR ESPANA	E	BC	10K0E	A3E										SPANISH LANGUAGE
I	ROMA	12030.000	12	12	2105		20.0	R EXTERIOR DE ESPANA	E	BC	10K0E	A3E										SPANISH LANGUAGE
HNG	TARNOK	12030.008	24	10	0600	0700	26.2			BC	9K98	A3E										
HNG	TARNOK	12030.230	24	10	1500	2300	48.0	REE	E	BC	9K52	A3E										3
HNG	TARNOK	12034.804	24	10	1300	1900	44.6	IBB/DEEWA RADIO	USA	BC	9K46	A3E										3
HNG	TARNOK	12034.997	24	10	0200	0400	18.8	IBB/VOA/DEEWA	KWT	BC	9K97	A3E										
INS	MSCK-TANGERANG	12035.000	18	10	0000	0030		CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
HNG	TARNOK	12035.000	24	10	0000	0100	18.5	CRI	CHN	BC	10K0E	A3E										
RUS	SMOLENSK	12035.000	01	11	0600	0700	40.0		IRN	BC	2K99	A3E	055	E	27	29	N	23	137	B		
RUS	ARKHANGELSK	12035.000	01	11	0800	0818	41.0		IRN	BC	1K67	A3E	055	E	39	30	N	54	157	B		
HNG	TARNOK	12035.002	24	10	0100	0200	25.4	IBB/VOA/DEEWA	THA	BC	9K82	A3E										
HNG	TARNOK	12040.017	24	10	1215	1245	29.9	KTWR GUAM	USA	BC	9K91	A3E										3
INS	MSCK-TANGERANG	12045.000	17	10	2330	2400		CNR 1	CHN	BC	9K00E	A3E										
HNG	TARNOK	12045.000	24	10	0600	1200	18.4	CNR1	CHN	BC	9K99	A3E										
HNG	TARNOK	12045.000	24	10	1900	2000	17.5			BC	9K99	A3E										
F	RAMBOUILLET	12045.000	25	10	0600	1200	33.0	CNR1		BC	10K0E	A3E										
RUS	NOVOSIBIRSK	12045.000	01	11	0230	0300	22.0		CHN	BC		A3E	116	E	48	39	N	21	111	A		
RUS	IRKUTSK	12045.000	01	11	0230	0300	34.0		CHN	BC		A3E	116	E	48	39	N	17	144	A		
RUS	ARKHANGELSK	12045.000	01	11	0535	0725	49.0		CHN	BC	2K36	A3E	116	E	24	39	N	54	83	B		
RUS	SMOLENSK	12045.000	01	11	0600	0700	30.0		CHN	BC	2K99	A3E	116	E	09	39	N	25	69	B		
HNG	TARNOK	12045.014	24	10	1300	1500	27.3	IBB/VOA	USA	BC	9K97	A3E										3
HNG	TARNOK	12049.998	26	10	1423	1520	41.1	IRB	IRN	BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
HNG	TARNOK	12050.000	24	10	0700	0800	40.0			BC	9K99	A3E										
HNG	TARNOK	12050.000	26	10	0700	0759	40.3			BC	9K12	A3E										
HNG	TARNOK	12050.000	26	10	1900	2100	27.5	RADIO NDARASON INT.	G	BC	10K0E	A3E										
HNG	TARNOK	12050.007	26	10	0400	0419	21.3	IRIB	IRN	BC	10K0E	A3E										
I	ROMA	12055.000	03	10	0817		25.0	CNR 17	CHN	BC	10K0	A3E							55	A		
INS	MSCK-TANGERANG	12055.000	17	10	0630	0700		CNR 17	CHN	BC	9K00E	A3E										
HNG	TARNOK	12055.000	26	10	0430	1157	22.1	CNR17	CHN	BC	9K99	A3E										
F	RAMBOUILLET	12055.000	28	10	0700	1000	32.0	CNR		BC	10K0E	A3E										
RUS	NOVOSIBIRSK	12055.000	31	10	0150	0220	40.0		CHN	FX		F1B	111	E	27	36	N	21	122	A		
RUS	SMOLENSK	12055.000	31	10	0500	0600	32.0		CHN	BC	2K99	A3E	111	E	23	35	N	48	75	B		
RUS	SAMARA	12055.000	31	10	0510	0520	11.0		CHN	BC	2K76	A3E	108	E	21	37	N	26	88	B		
RUS	ARKHANGELSK	12055.000	31	10	0535	0640	38.0		CHN	BC	2K70	A3E	111	E	40	36	N	10	89	B		
RUS	NYAGAN	12055.000	31	10	0830	0930	39.0		CHN		6K45	A3E	113	E	58	31	N	47	110	A		
I	ROMA	12055.000	17	12	0906		20.0	CNR 17	CHN	BC	10K0	A3E							55	A		
HNG	TARNOK	12055.001	26	10	1251	1330	41.2	AWR	TJK	BC	9K22	A3E										
HNG	TARNOK	12055.001	26	10	1600	1800	35.9	IBB/VOA	THA	BC	8K93	A3E										
I	ROMA	12065.000	14	10	0935		20.0	BBC	OMA	BC	10K0E	A3E							101	A		
HNG	TARNOK	12065.000	26	10	0830	1130	22.0	BBC	OMA	BC	10K0E	A3E										
HNG	TARNOK	12065.000	26	10	1200	1300	21.8	BBC	OMA	BC	10K0E	A3E										
HNG	TARNOK	12065.000	26	10	1300	1400	49.6	BBC	SNG	BC	7K23	A3E										
F	RAMBOUILLET	12065.000	28	10	0700	1130	14.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	12065.000	28	10	1200	1400	22.0	BBC		BC	10K0E	A3E										
RUS	NYAGAN	12065.000	31	10	0830	0930	40.0		OMA		7K20	A3E	059	E	10	20	N	24	187	A		
RUS	NOVOSIBIRSK	12065.000	31	10	0830	0900	15.0		OMA	BC		A3E	059	E	26	22	N	25	218	A		
RUS	SAMARA	12065.000	31	10	0840	0850	58.0		OMA	BC	2K76	A3E	058	E	28	23	N	31	164	B		
RUS	SAMARA	12065.000	31	10	0910	0920	65.0		MNG	BC	2K76	A3E	110	E	07	45	N	44	77	B		
HNG	TARNOK	12065.002	26	10	0400	0430	23.8	AWR	D	BC	9K69	A3E										
HNG	TARNOK	12069.970	26	10	2255	2400	17.0	FEC	PHL	BC	10K0E	A3E										3
HNG	TARNOK	12070.000	26	10	1130	1157	24.5	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	12070.000	26	10	1430	1730	56.2	IBB/RADIO ASHNA	THA	BC	7K42	A3E										
F	RAMBOUILLET	12070.000	29	10	0500	0700	23.0	RADIO AZARI		BC	10K0E	A3E										
KOR	CRMS	12070.000	30	10	0034	0034	44.6		PHL	BC		A3E										6
RUS	NOVOSIBIRSK	12070.000	31	10	0440	0510	5.0		KWT	BC		A3E	047	E	37	29	N	12	239	A		
RUS	SMOLENSK	12070.000	31	10	0500	0600	30.0		KWT	BC	2K99	A3E								149	B	
RUS	ARKHANGELSK	12070.000	31	10	0535	0628	55.0		KWT	BC	2K78	A3E	047	E	45	29	N	07	169	B		
KOR	CRMS	12070.000	30	11	0016	0016	42.6		PHL	BC		A3E										6
KOR	CRMS	12070.000	21	12	0040	0040	45.8		PHL	BC		A3E										6
HNG	TARNOK	12070.002	26	10	0700	0730	30.0	IBB/VOA	CVA	BC	10K0E	A3E										
F	RAMBOUILLET	12075.000	28	10	1430	1700	52.0			BC	10K0E	A3E										9

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
F	RAMBOUILLET	12075.000	28	10	1830	2215	48.0			BC	10K0E	A3E										9
RUS	S. PETERSBURG	12075.000	31	10	0510	0525	18.0		KWT	BC		A3E							151	C		
HNG	TARNOK	12080.000	26	10	1200	1500	27.4	IBB/VOA	PHL	BC	9K40	A3E										
F	RAMBOUILLET	12080.000	28	10	0700	0900	13.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	12080.000	28	10	1100	1200	35.0			BC	10K0E	A3E										9
F	RAMBOUILLET	12080.000	29	10	0600	0700	12.0	CNR2		BC	10K0E	A3E										
RUS	NOVOSIBIRSK	12080.000	31	10	0230	0300	19.0		CHN	BC		A3E	107	E	09	33	N	38	132	A		
RUS	SMOLENSK	12080.000	31	10	0500	0600	30.0		CHN	BC	2K99	A3E	106	E	12	34	N	11	80	B		
RUS	ARKHANGELSK	12080.000	31	10	0545	0628	35.0		CHN	BC	1K80	A3E	108	E	56	34	N	16	93	B		
RUS	SAMARA	12080.000	31	10	0710	0720	58.0		CHN	BC	2K76	A3E	107	E	45	31	N	12	95	B		
RUS	NYAGAN	12080.000	31	10	0830	0930	31.0		CHN		7K70	A3E	104	E	46	35	N	52	119	A		
RUS	VERHNEYE DUBROVO	12080.000	31	10	0830	0930	32.0		CHN		8K10	A3E	106	E	28	33	N	59	106	A		
KOR	CRMS	12080.000	22	12	1150	1150	40.4		PHL	BC		A3E										6
HNG	TARNOK	12080.002	26	10	0420	1000	18.2	CNR2	CHN	BC	9K99	A3E										
RUS	S. PETERSBURG	12080.020	31	10	0715	0735	16.0		CHN	BC		A3E	107	E	10	34	N	30	81	B		
HNG	TARNOK	12084.875	26	10	0900	1100	18.7			BC	10K0E	A3E										3
KOR	CRMS	12085.000	23	10	0932	0932	47.9		MNG	BC		A3E										6
F	RAMBOUILLET	12085.000	28	10	0700	0900	10.0			BC	10K0E	A3E										9
F	RAMBOUILLET	12085.000	28	10	1300	1400	8.0			BC	10K0E	A3E										9
RUS	NOVOSIBIRSK	12085.000	31	10	0915	0945	10.0		MNG	BC		A3E	105	E	07	47	N	57	108	A		
KOR	CRMS	12085.000	21	12	0916	0916	50.4		MNG	BC		A3E										6
HNG	TARNOK	12090.028	26	10	1100	1129	39.8	AWR	USA	BC	8K87	A3E										3
HNG	TARNOK	12094.977	26	10	1028	1400	27.5	FEC	PHL	BC	9K05	A3E										3
HNG	TARNOK	12094.978	26	10	2258	2330	17.8	FEC	PHL	BC	10K0E	A3E										3
KOR	CRMS	12095.000	22	10	1517	1517	34.4		UAE	BC		A3E										6
HNG	TARNOK	12095.000	26	10	0400	0700	32.3	BBC	OMA	BC	9K18	A3E										
HNG	TARNOK	12095.000	26	10	2000	2100	37.9	BBC	G	BC	8K96	A3E										
F	RAMBOUILLET	12095.000	28	10	1030	1200	31.0	FEBC		BC	10K0E	A3E										
F	RAMBOUILLET	12095.000	28	10	1400	1500	34.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	12095.000	28	10	1730	1830	42.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	12095.000	29	10	0533	0700	17.0	BBC		BC	10K0E	A3E										
KOR	CRMS	12095.000	29	10	0650	0650	25.8		PHL	BC		A3E										6
RUS	ARKHANGELSK	12095.000	31	10	0558	0642	64.0	BBC	CVA	BC	2K90	A3E	012	E	06	41	N	36	229	B		
RUS	SAMARA	12095.000	31	10	0600	0610	60.0		CVA	BC	4K00	A3E	012	E	23	42	N	14		B		
KOR	CRMS	12095.000	24	11	1215	1215	12.9		PHL	BC		A3E										6
G	BALDOCK	12095.000	26	11	1121			FEBC RADIO	PHL	BC		A3E									B	
KOR	CRMS	12095.000	09	12	2118	2118	1.6		G	BC		A3E										6
I	ROMA	12095.000	12	12	2100		41.0	BBC WORLD SERVICE		BC	10K0E	A3E										
KOR	CRMS	12095.000	30	12	1209	1209	9.4		PHL	BC		A3E										6

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
HNG	TARNOK	12095.001	26	10	1400	1600	47.7	BBC	MDG	BC	8K65	A3E											
HNG	TARNOK	12100.000	26	10	1100	1200	14.2	RTI	CHN	BC	10K0E	A3E											
KOR	CRMS	12105.000	21	10	1220	1220	31.6		UZB	BC		A3E										11	
KOR	CRMS	12110.000	22	10	1517	1517	24.0		D	BC		A3E										11	
HNG	TARNOK	12110.000	28	10	0500	1300	18.1			BC	8K16	A3E											
RUS	ARKHANGELSK	12110.000	31	10	0630	0640	52.0			BC	2K37	A3E								244	C		
RUS	S. PETERSBURG	12110.000	31	10	0735	0755	45.0		D	BC	13K0	A3E	008	E	21	49	N	53	240	B			
KOR	CRMS	12110.000	03	11	1209	1209	32.2		KWT	BC		A3E										11	
KOR	CRMS	12110.000	01	12	1213	1213	19.9		KWT	BC		A3E										11	
G	BALDOCK	12110.000	19	12	1127			MASHAAL RADIO	KWT	BC		A3E										B	
HNG	TARNOK	12119.977	28	10	1200	1400	23.1	FEC	PHL	BC	9K94	A3E										3	
HNG	TARNOK	12120.000	28	10	0650	0820	14.2				980H	F1B										850HZ,75BD	
HNG	TARNOK	12120.000	28	10	1930	2050	9.9				980H	F1B										850HZ,75BD	
KOR	CRMS	12120.000	30	10	1816	1816	28.7		PHL	BC		A3E										11	
G	BALDOCK	12120.000	20	12	1230			FEBC RADIO	PHL	BC		A3E										A	
HNG	TARNOK	12120.001	28	10	1730	1930	17.6	PBS	PHL	BC	9K93	A3E											
G	BALDOCK	12120.005	31	12	0115			?	USA	FX		F1B										A	STANAG 4481 - FSK
HNG	TARNOK	12124.997	28	10	1100	1200	22.3			BC	9K92	A3E											
RUS	SAMARA	12125.000	31	10	1125	1135	69.0		THA	BC	2K76	A3E	102	E	54	15	N	48	111	B			
KOR	CRMS	12130.000	25	10	0647	0647	25.4		THA	BC		A3E										11	
KOR	CRMS	12140.000	28	10	0318	0318	21.7		USA	BC		A3E										11	
HNG	TARNOK	12140.000	28	10	1500	1800	22.5			BC	10K0E	A3E											
KOR	CRMS	12140.000	31	10	0354	0354	23.0		KWT	BC		A3E										11	
RUS	IRKUTSK	12140.000	31	10	0410	0440	27.0		KWT	BC		A3E	047	E	31	29	N	17	264	A		3	
RUS	ARKHANGELSK	12140.000	31	10	0535	0645	36.0		KWT	BC	2K60	A3E	047	E	45	29	N	07	169	B			
RUS	SAMARA	12140.000	31	10	0730	0740	55.0		KWT	BC	2K76	A3E	048	E	54	30	N	06	186	B			
RUS	NYAGAN	12140.000	31	10	0830	0930	32.0		ARS		6K80	A3E	046	E	35	26	N	32	207	A			
KOR	CRMS	12140.000	29	11	0611	0611	19.4		KWT	BC		A3E										11	
KOR	CRMS	12140.000	31	12	1512	1512	11.5		KWT	BC		A3E										11	
HNG	TARNOK	12140.002	28	10	0230	1430	26.6	R. FREE AFGHANISTAN	KWT	BC	7K56	A3E											
INS	MSCK-TANGERANG	12145.000	17	10	0430	0500		CNR 1	CHN	BC	9K00E	A3E										11	
INS	MSCK-TANGERANG	12150.000	17	10	0400	0430		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	
KOR	CRMS	12150.000	25	12	0023	0023	47.6		CHN	BC		A3E										11	
KOR	CRMS	12160.000	22	10	1518	1518	8.6		USA	BC		A3E										11	
HNG	TARNOK	12160.001	30	10	1500	1958	25.5	WWCR	USA	BC	8K24	A3E										11	
HNG	TARNOK	12169.000	30	10	0640	0707	38.2				1K50	F1B										1000HZ,50BD	
INS	MSCK-TANGERANG	12170.000	17	10	0300	0330		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	
G	BALDOCK	12177.800	19	12	1240			?	I	FX		G1D										A	
HNG	TARNOK	12178.000	30	10	0230	0500	12.1				3K00E											STANAG 4285	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
HNG	TARNOK	12178.000	30	10	1045	1600	23.7				3K00E	G1D										STANAG 4285
HNG	TARNOK	12189.942	30	10	1450	1650	17.7			BC	10K0E	A3E										11
KOR	CRMS	12190.000	01	10	0612	0612	37.5		CHN	BC		A3E										11
INS	MSCK-TANGERANG	12190.000	17	10	0200	0230		SOH RELY RFA	CHN	BC	9K00E	A3E										11
HNG	TARNOK	12190.000	30	10	0900	1100	21.6			BC	10K0E	A3E										11
RUS	ARKHANGELSK	12190.000	31	10	0618	0640	36.0		CHN	BC		A3E	108	E	56	34	N	16	93	B		
RUS	SAMARA	12190.000	31	10	0720	0730	73.0		CHN	BC	2K76	A3E	113	E	12	33	N	21	88	B		
RUS	VERHNEYE DUBROVO	12190.000	31	10	0830	0930	37.0		VTN		7K90	A3E	106	E	35	16	N	45	119	A		
RUS	NYAGAN	12190.000	31	10	0830	0930	35.0		VTN		7K56	A3E	106	E	02	18	N	36	128	A		
KOR	CRMS	12190.000	02	11	0914	0914	40.1		CHN	BC		A3E										11
KOR	CRMS	12190.000	01	12	0328	0328	22.2		CHN	BC		A3E										11
I	ROMA	12200.000	04	10	0927		35.0		RUS	FX	20K0	PXX							49	A		OTH RADAR
HNG	TARNOK	12205.800	01	10	1935	1955	12.0				3K00E	G1D										STANAG 4285
KOR	CRMS	12210.000	29	10	0651	0651	26.1		CHN	BC		A3E										11
RUS	ARKHANGELSK	12210.000	31	10	0547	0600	43.0		CHN	BC	1K34	A3E	108	E	56	34	N	16	93	B		
RUS	NYAGAN	12210.000	31	10	0830	0930	31.0		CHN		6K87	A3E	109	E	09	32	N	08	114	B		
KOR	CRMS	12210.000	29	11	0612	0612	33.2		CHN	BC		A3E										11
KOR	CRMS	12210.000	14	12	0013	0013	5.8		CHN	BC		A3E										11
HNG	TARNOK	12210.002	01	11	1100	1200	35.6	SOH XI WANG	CHN	BC	9K95	A3E										11
HNG	TARNOK	12215.800	01	10	1940	2156	12.0				3K00E	G1D										STANAG 4285
G	BALDOCK	12235.000	20	12	1242			CALLING 7CJ		FX		A1A								B		5 UNIT CODE
RUS	SMOLENSK	12253.000	30	10	1130	1230	5.0			MS	2K75	J3E	003	E	36	55	N	35	284	B		
HNG	TARNOK	12255.016	03	11	1400	1624	17.9			BC	10K0E	A3E										11
HNG	TARNOK	12256.000	03	11	0715	0934	35.2				380H	F1B										250HZ,50BD
RUS	ARKHANGELSK	12325.000	30	10	0535	0657	53.0		CYP	FX	3K00	G1D	033	E	09	35	N	00	192	B		
HNG	TARNOK	12325.618	05	11	1522	1600	24.4				2K90E	G1D										
KOR	CRMS	12340.000	28	10	0320	0320	26.3		CHN	BC		A3E										11
RUS	SMOLENSK	12340.700	30	10	1230	1330	6.0			MS	2K75	J3E								282	B	
KOR	CRMS	12345.000	01	10	0613	0613	22.1		CHN	BC		A3E										11
RUS	IRKUTSK	12345.000	30	10	0300	0400	36.0		CHN	BC		A3E	086	E	30	43	N	57	242	A	3	
RUS	NOVOSIBIRSK	12345.000	30	10	0300	0400	35.0		CHN	BC		A3E	086	E	30	43	N	57	167	A	3	
RUS	NYAGAN	12345.000	30	10	0350	0400	37.0		CHN	BC	2K89	A3E	087	E	04	43	N	51	135	A	11	
RUS	SMOLENSK	12345.000	30	10	0500	0600	14.0		CHN	BC	2K99	A3E	101	E	45	25	N	48	90	B	11	
RUS	NOVOSIBIRSK	12345.000	30	10	0515	0545	22.0		CHN	BC		A3E	102	E	10	24	N	44	147	A	3	
RUS	IRKUTSK	12345.000	30	10	0515	0545	20.0		CHN	BC		A3E	102	E	10	24	N	44	185	A	3	
RUS	ARKHANGELSK	12345.000	30	10	0545	0600	29.0		CHN	BC		A3E	102	E	27	25	N	26	104	B		
RUS	SAMARA	12345.000	30	10	0600	0700	21.0		CHN	BC	1K15	A3E	087	E	16	43	N	13	98		11	
RUS	ARKHANGELSK	12345.000	30	10	0608	0700	52.0		CHN	BC	2K63	A3E	087	E	36	43	N	48	106	B		
RUS	MOROZOVS	12345.000	30	10	0630	0700	49.0		CHN	BC	3K00	A3E	086	E	33	43	N	35	82	B		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	ARKHANGELSK	12345.000	30	10	0822	0850	49.0		CHN	BC	2K35	A3E	108	E	47	18	N	49	101	B		
KOR	CRMS	12345.000	03	11	0320	0320	19.8		CHN	BC		A3E										11
KOR	CRMS	12345.000	28	12	0021	0021	45.8		CHN	BC		A3E										11
KOR	CRMS	12360.000	22	10	0630	0630	27.9		CHN	BC		A3E										11
RUS	SMOLENSK	12360.000	30	10	0500	0600	19.0		CHN	BC	2K99	A3E	108	E	51	18	N	47	89	B		11
RUS	ARKHANGELSK	12360.000	30	10	0940	1000	50.0		CHN	BC	2K35	A3E	114	E	57	26	N	32	91	C		
KOR	CRMS	12360.000	03	11	0320	0320	-0.7		CHN	BC		A3E										11
G	BALDOCK	12360.000	11	12	0116			CHINESE BCST		BC		A3E									B	
KOR	CRMS	12360.000	27	12	0707	0707	27.2		CHN	BC		A3E										11
HNG	TARNOK	12362.000	07	11	0900	0910	11.4	VMW	AUS	FX	2K70E	J3E										USB
HNG	TARNOK	12365.000	07	11	1210	1219	11.5	VMC	AUS	FX	2K70E	J3E										USB
HNG	TARNOK	12374.800	07	11	0425	0459	12.1				3K00E	G1D										STANAG 4285
HNG	TARNOK	12380.700	07	11	0535	0800	12.2				3K00E	G1D										STANAG 4285
HNG	TARNOK	12382.000	07	11	0130	0140	15.6			FX	1K20E	F1C										WEATHER FAX
RUS	ARKHANGELSK	12415.800	30	10	0535	0546	26.0		KGZ	FX	2K70	G1D	074	E	23	42	N	11	123	B		
KOR	CRMS	12430.000	30	10	0035	0035	68.6		CHN	BC		A3E										11
RUS	NOVOSIBIRSK	12430.000	30	10	0415	0445	21.0		CHN	BC		A3E	086	E	39	43	N	59	167	A		3
RUS	IRKUTSK	12430.000	30	10	0415	0445	22.0		CHN	BC		A3E	086	E	39	43	N	59	241	A		3
RUS	NYAGAN	12430.000	30	10	0420	0435	44.0		CHN	BC	9K19	A3E	086	E	40	44	N	18	135	A		11
RUS	S. PETERSBURG	12430.000	30	10	0445	0500	29.0		CHN	BC	11K2	A3E	087	E	35	43	N	41	89	B		
RUS	SMOLENSK	12430.000	30	10	0500	0600	38.0		CHN	BC	2K99	A3E	086	E	53	44	N	13	84	B		11
RUS	MOROZOVS	12430.000	30	10	0530	0531	50.0		CHN	BC	3K00	A3E	086	E	34	43	N	36	82	B		
RUS	ARKHANGELSK	12430.000	30	10	0535	0600	54.0		CHN	BC	1K15	A3E	087	E	36	43	N	48	106	B		
RUS	SAMARA	12430.000	30	10	0900	1000	11.0		CHN	BC	2K76	A3E	113	E	25	43	N	15				11
KOR	CRMS	12430.000	28	11	1215	1215	8.0		CHN	BC		A3E										11
KOR	CRMS	12430.000	07	12	0010	0010	34.1		CHN	BC		A3E										11
INS	MSCK-TANGERANG	12433.330	16	10	0000	0030				FX	2K80E	J3E										11
HNG	TARNOK	12470.000	11	11	1601	2020	12.5				3K00E	G1D										STANAG 4285
HNG	TARNOK	12475.000	11	11	1337	1340	12.7				2K70E	J3E										USB
HNG	TARNOK	12480.000	11	11	0855	0910	13.7				2K70E	J3E										USB
HNG	TARNOK	12480.000	11	11	1410	1420	26.0				2K70E	J3E										USB
HNG	TARNOK	12480.000	11	11	1700	1730	12.2				3K00E	G1D										STANAG 4285
RUS	NYAGAN	12499.800	29	10	0245	0300	27.0		CHN	BC	2K49	A3E	121	E	37	24	N	52	108	A		11
KOR	CRMS	12500.000	01	10	0613	0613	25.4		CHN	BC		A3E										11
RUS	IRKUTSK	12500.000	29	10	0400	0500	34.0		CHN	BC		A3E	107	E	39	32	N	06	173	A		3
RUS	NOVOSIBIRSK	12500.000	29	10	0400	0500	35.0		CHN	BC		A3E	107	E	39	32	N	06	133	A		3
RUS	NYAGAN	12500.000	29	10	0430	0455	32.0		CHN	BC	3K27	A3E	107	E	04	35	N	20	116	A		11
RUS	NYAGAN	12500.000	29	10	0519	0528	39.0		CHN	BC	3K73	A3E	117	E	48	24	N	42	112	A		11
RUS	ARKHANGELSK	12500.000	29	10	0540	0600	39.0		CHN	BC	1K90	A3E										92 C

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	MOROZOVSK	12500.000	29	10	0545	0600	41.0		CHN	BC	1K00	A3E	117	E	13	25	N	49	82	C		
RUS	SMOLENSK	12500.000	29	10	0830	0930	25.0		CHN	BC	2K99	A3E	117	E	48	24	N	17	79	B	11	
RUS	ARKHANGELSK	12500.000	29	10	0928	1000	56.0		CHN	BC	2K62	A3E	108	E	47	18	N	49	101	B		
RUS	SAMARA	12500.000	29	10	1030	1145	39.0		CHN	BC	2K78	A3E	109	E	26	36	N	49	88	B	11	
KOR	CRMS	12500.000	02	11	0119	0119	16.5		CHN	BC		A3E										11
HNG	TARNOK	12500.000	11	11	0000	0400	26.7	SOH XI WANG	CHN	BC	9K94	A3E										11
KOR	CRMS	12500.000	14	12	0013	0013	13.6		CHN	BC		A3E										11
HNG	TARNOK	12500.001	11	11	0730	0800	21.2	SOH XI WANG	CHN	BC	9K92	A3E										11
RUS	SMOLENSK	12535.490	29	10	0930	1030	6.0		CHN	FC	320H	F1B								71	B	
KOR	CRMS	12550.000	31	10	0356	0356	55.0		CHN	BC		A3E										11
KOR	CRMS	12550.000	29	11	0612	0612	33.4		CHN	BC		A3E										11
KOR	CRMS	12550.000	03	12	0635	0635	38.6		CHN	BC		A3E										11
RUS	ARKHANGELSK	12570.000	29	10	0624	0700	29.0			FX	3K00	G1D								253	B	
RUS	SMOLENSK	12570.000	29	10	0630	0730	25.0		D	FC	2K99	G1D								271	B	STANAG 4285
RUS	MOROZOVSK	12570.000	29	10	0730	0745	22.0		G	FX	3K00	G1B	001	W	59	51	N	33	293	C		
HNG	TARNOK	12570.000	15	11	0730	0930	15.8				3K00E	G1D										STANAG 3212
G	BALDOCK	12570.000	20	12	1306		?			FX		G1D									A	STANAG 2400
RUS	SMOLENSK	12577.000	29	10	0630	0730	6.0		CHN	FC	310H	F1B	121	E	05	28	N	54	72	B		
HNG	TARNOK	12577.000	15	11	1100	1300	17.1				3K00E	F1B										
HNG	TARNOK	12579.000	15	11	0730	0800	31.9				3K00E	F1B										SITOR
HNG	TARNOK	12579.000	15	11	1100	1120	15.2				3K00E	F1B										
INS	MSKH-KUPANG	12581.500	21	11	0355	0500	2.5	XSV	CHN	FC	300HE	A1A										TIANJIN RADIO
HNG	TARNOK	12586.000	15	11	1305	1610	11.8				3K00E	F1B										
INS	MSCK-TANGERANG	12588.510	15	10	0230	0300				FX	2K80E	J3E										11
RUS	ARKHANGELSK	12603.500	29	10	0601	0607	44.0		GRC	FX	398H	F1B								209	B	
G	BALDOCK	12603.535	19	12	1312			SVO (OLYMPIA RADIO)	GRC	FX		F1B									A	GREEK PRESS BCST
F	RAMBOUILLET	12604.000	20	12	0630	0700	10.0				170HE	F1B										
INS	MSCK-TANGERANG	12607.430	15	10	0130	0200				FX	2K80E	J3E										11
HNG	TARNOK	12610.000	17	11	0640	1415	10.3				340H	F1B										190HZ,50BD,ASCII
G	BALDOCK	12610.000	19	12	1322		?		RUS	FX		F1B									A	MURMANSK NAVAL
INS	MSKH-KUPANG	12613.000	21	11	0451	0500	5.0	XSQ	CHN	FC	300HE	A1A										GUANGZHOU RADIO
HNG	TARNOK	12624.000	17	11	0710	1042	27.2				360H	F1B										165HZ,100BD,PACTOR
G	BALDOCK	12624.000	26	11	1206			TAH (ISTANBUL)	TUR	FC		F1B								4	B	C/S IN MORSE
G	BALDOCK	12624.000	31	12	1528			TAH (ISTANBUL)	TUR	FC		F1B									B	C/S IN MORSE
RUS	SMOLENSK	12637.500	29	10	0630	0730	5.0		CHN	FC	310H	F1B	121	E	23	29	N	53	72	B		
INS	MSKH-KUPANG	12637.500	21	11	0452	0500	23.1	XSG	CHN	FC	300HE	A1A										SHANGHAI RADIO
I	ROMA	12637.500	16	12	0827		1.0	XSG	CHN	FC	270HE	F1B										100 BD SITOR
G	BALDOCK	12654.005	19	12	1324			TAH (ISTANBUL)	TUR	FC		F1B									A	100 BD SITOR MODE A
RUS	S. PETERSBURG	12668.300	28	10	0700	0710	28.0		F		2K99	G1D	006	E	10	43	N	48	232	B		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	ARKHANGELSK	12668.300	28	10	0723	0800	24.0		F	FC	3K00	G1D	006	E	33	43	N	14	239	C		
G	BALDOCK	12702.800	19	12	1325			?	POR	FC		G1D								A		STANAG 4285
G	BALDOCK	12706.300	19	12	1326			?	POR	FC		G1D								A		2400 BD STANAG 4285
HNG	TARNOK	12714.800	21	11	0500	0900	23.4				3K00E	G1D										STANAG 4285
G	BALDOCK	12714.800	19	12	1327			?	GRC	FC		G1D								A		2400 BD STANAG 4285
RUS	ARKHANGELSK	12731.800	28	10	0800	0900	43.0		F	FC	3K00	G1D							245	B		
RUS	S. PETERSBURG	12731.800	28	10	0840	0850	25.0		F		3K65	G1D	001	E	12	44	N	10	240	B		
HNG	TARNOK	12731.900	21	11	1100	1900	19.3				3K00E	G1D										STANAG 4285
HNG	TARNOK	12741.000	21	11	0700	1400	18.1				3K00E	F1B										CIS-36-50
G	BALDOCK	12741.000	20	12	1350			?	RUS	FC		F1B								B		50 BD SECURE
HNG	TARNOK	12743.000	21	11	1300	1600	18.9				3K00E	G1D										STANAG 4285
I	ROMA	12757.000	16	12	0806		23.0			FX	10K0	PXX							232	A		RADAR
HNG	TARNOK	12776.000	23	11	0940	1100	30.7				320H	F1B										200HZ,50BD
G	BALDOCK	12776.000	20	12	1351			?	UKR			F1B								B		INCLUDES MORSE
HNG	TARNOK	12787.000	23	11	1825	2155	12.3				3K00E	G1D										STANAG 4285
G	BALDOCK	12789.900	19	12	1358			NEW ORLEANS	USA	FC		F1C								A		120RPM METEO
HNG	TARNOK	12790.000	23	11	1240	1450	11.1	NMG	USA	FX	1K20E	F1C										WEATHER FAX
KOR	CRMS	12800.000	10	10	0354	0354	29.8		CHN	BC		A3E									11	
RUS	NYAGAN	12800.000	28	10	0240	0250	21.0		CHN	BC	8K52	A3E	109	E	59	19	N	57	123	A	11	
RUS	SLAVYANKA	12800.000	28	10	0410	0430	28.0		CHN	BC	1K80	A3E	121	E	08	23	N	26	207	A	11	
RUS	S. PETERSBURG	12800.000	28	10	0630	0650	32.0		CHN	BC		A3E	116	E	37	23	N	39	80	B	11	
RUS	NOVOSIBIRSK	12800.000	28	10	0730	0830	35.0		CHN	BC		A3E	114	E	28	30	N	45	124	A	3	
RUS	IRKUTSK	12800.000	28	10	0730	0830	50.0		CHN	BC	10K6	A3E	114	E	21	30	N	47	159	A	3	
RUS	NYAGAN	12800.000	28	10	0736	0750	58.0		CHN	BC	2K15	A3E	113	E	19	34	N	36	110	A	11	
RUS	ARKHANGELSK	12800.000	28	10	0750	0800	67.0		CHN	BC	2K87	A3E	112	E	40	33	N	37	90	B		
RUS	NYAGAN	12800.000	28	10	0830	0850	41.0		CHN	BC	7K36	A3E	114	E	35	26	N	37	114	A	11	
RUS	ARKHANGELSK	12800.000	28	10	1050	1100	49.0		CHN	BC	2K14	A3E	108	E	47	18	N	49	101	B		
KOR	CRMS	12800.000	04	11	0312	0312	35.9		CHN	BC		A3E									11	
HNG	TARNOK	12800.000	23	11	0900	1000	29.6	SOH XI WANG	CHN	BC	9K92	A3E										11
KOR	CRMS	12800.000	31	12	0615	0615	29.0		CHN	BC		A3E										11
HNG	TARNOK	12800.024	25	11	1000	1100	46.3	CNR2	CHN	BC	9K58	A3E										11
HNG	TARNOK	12810.000	25	11	1200	1500	17.7				3K00E	G1D										STANAG 4285,
G	BALDOCK	12812.900	19	12	1403			?	CAN	FX		G1D								A		
HNG	TARNOK	12813.000	25	11	1200	1501	17.9				3K00E	G1D										STANAG 4285,
RUS	S. PETERSBURG	12840.500	28	10	0830	0840	41.0		G	FX	1K06	F1B							257	C		
G	BALDOCK	12840.525	19	12	1404			?		FX		F1B								B		75 BAUD
RUS	SLAVYANKA	12843.000	28	10	0050	0110	17.0		KOR		384H	A1A	127	E	05	36	N	24	208	A		
INS	MSKH-KUPANG	12843.000	21	11	0457	0500	30.3	HLO	KOR	FC	300HE	A1A										
HNG	TARNOK	12850.000	27	11	0710	0725	11.9				2K70E	J3E										USB

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
HNG	TARNOK	12856.800	27	11	2000	2018	12.3				3K00E	G1D										STANAG 4285,
F	RAMBOUILLET	12858.500	24	12	1000	1900	15.0				2K80E	J7B									9	
HNG	TARNOK	12858.700	27	11	0755	1745	21.5	6WW	SEN	FC	3K00E	G1D										STANAG 4285,
G	BALDOCK	12858.800	19	12	1407			6WW	SEN	FC		G1D									A	2400 BD STANAG 4285
INS	MSCK-TANGERANG	12867.310	11	10	0600	0630				FX	2K80E	J3E									11	
HNG	TARNOK	12869.999	27	11	0525	0630	29.5	SOH XI WANG	CHN	BC	14K4	A3E										11
I	ROMA	12870.000	15	10	1040		41.0			BC	10K0E	A3E								58	B	3 FAR EAST LANGUAGE
RUS	ARKHANGELSK	12870.000	25	10	0625	0700	47.0		CHN	BC	2K85	A3E	112	E	40	33	N	37	90	B		
RUS	NYAGAN	12870.000	25	10	0630	0650	29.0		CHN	BC	9K93	A3E	113	E	47	33	N	28	110	A	11	
RUS	SMOLENSK	12870.000	25	10	0900	1000	24.0		CHN	BC	2K99	A3E	116	E	57	24	N	18	79	B	11	
RUS	S. PETERSBURG	12870.000	25	10	0910	0925	35.0		CHN	BC	16K5	A3E	116	E	35	23	N	41	80	B	11	
RUS	SAMARA	12870.000	25	10	0930	1045	36.0		CHN	BC	2K68	A3E								88	B	
RUS	ARKHANGELSK	12870.000	25	10	1130	1135	43.0		CHN	BC	2K79	A3E	108	E	47	18	N	49	101	B		
KOR	CRMS	12870.000	31	10	0356	0356	56.6		CHN	BC		A3E										11
KOR	CRMS	12870.000	12	11	0619	0619	20.1		CHN	BC		A3E										11
KOR	CRMS	12870.000	01	12	0331	0331	46.8		CHN	BC		A3E										11
HNG	TARNOK	12874.700	27	11	1950	2140	12.3				3K00E	G1D										STANAG 4285,
HNG	TARNOK	12875.300	27	11	0800	1745	25.4				3K00E	G1D										STANAG 4285,
RUS	ARKHANGELSK	12875.400	25	10	0630	0715	48.0		F	FX	3K00	G1D	002	E	28	44	N	24	246	C		
RUS	SMOLENSK	12875.400	25	10	1200	1300	16.0		F	FC	2K99	G1D	002	E	38	43	N	22	251	B		STANAG 4285
G	BALDOCK	12875.400	19	12	1409			?	F	FC		G1D									A	2400 BD STANAG 4285
HNG	TARNOK	12879.989	27	11	0825	0910	46.0	SOH XI WANG	CHN	BC	10K0E	A3E										11
KOR	CRMS	12880.000	07	10	0333	0333	36.2		CHN	BC		A3E										11
RUS	ARKHANGELSK	12880.000	25	10	0630	0700	42.0		CHN	BC	1K20	A3E	108	E	47	18	N	49	101	B		
RUS	SMOLENSK	12880.000	25	10	0800	0900	40.0		CHN	BC	2K99	A3E	116	E	11	25	N	57	78	B	11	
RUS	ARKHANGELSK	12880.000	25	10	0850	0900	28.0		CHN	BC		A3E	114	E	57	26	N	32	91	B		
RUS	SAMARA	12880.000	25	10	0930	1045	36.0		CHN	BC	2K68	A3E								87	B	
KOR	CRMS	12880.000	02	11	0120	0120	31.5		CHN	BC		A3E										11
HNG	TARNOK	12880.000	27	11	0525	0700	31.1	SOH XI WANG	CHN	BC	14K0	A3E										11
F	RAMBOUILLET	12880.000	24	12	1000	1900	25.0				2K80E	J7B										9
KOR	CRMS	12880.000	30	12	0516	0516	28.0		CHN	BC		A3E										11
HNG	TARNOK	12885.300	27	11	0800	1736	12.8	FUG	F	FC	3K00E	G1D										STANAG 4285,
RUS	ARKHANGELSK	12885.400	25	10	0640	0715	38.0		F	FC	3K00	G1D	004	E	20	43	N	55	241	C		
RUS	SMOLENSK	12885.400	25	10	1200	1300	9.0		E	FC	2K99	G1D								250	B	STANAG 4285
G	BALDOCK	12885.500	19	12	1411			FUB (PARIS)	F	FC		G1D									A	2400 BD STANAG 4285
INS	MSKH-KUPANG	12916.500	21	11	0458	0500	25.2	HLF	KOR	FC	300HE	A1A										
I	ROMA	12916.500	16	12	0759		1.0	HLF	KOR	FC	100HE	A1A								46	C	
INS	MSKH-KUPANG	12923.000	21	11	0459	0500	18.5	HLW2	KOR	FC	300HE	A1A										
I	ROMA	12923.000	16	12	0754		2.0	HLW2	KOR	FC	100HE	A1A								47	B	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	SMOLENSK	12932.400	25	10	1200	1300	7.0		E	FC	2K99	G1D	004	W	23	40	N	09	254	B		STANAG 4285
RUS	ARKHANGELSK	12932.500	25	10	0840	0900	37.0		E	FC	3K00	G1D	002	W	32	39	N	45	247	B		
G	BALDOCK	12932.500	20	12	1332			EBA (MADRID)	E	FC		G1D									A	2400 BD STANAG 4285
HNG	TARNOK	12932.700	29	11	0700	1627	33.1				3K00E	G1D										STANAG 4285
HNG	TARNOK	12934.999	29	11	0620	1425	17.8	HLG	KOR	FC	100HE	A1B										CW
INS	MSKH-KUPANG	12935.000	21	11	0459	0500	8.2	HLG	KOR	FC	300HE	A1A										
I	ROMA	12935.000	16	12	0758		3.0	HLG	KOR	FC	100HE	A1A								48	B	
HNG	TARNOK	12943.800	29	11	1300	1350	16.0				3K00E	G1D										
F	RAMBOUILLET	12944.000	26	12	0900	1100	12.0				2K80E	J7B										9
KOR	CRMS	12950.000	23	10	0043	0043	61.7		CHN	BC		A3E										11
RUS	NYAGAN	12950.000	25	10	0215	0230	39.0		CHN	BC	7K02	A3E	117	E	30	24	N	20	113	A		11
RUS	NOVOSIBIRSK	12950.000	25	10	0300	0400	41.0		CHN	BC	11K2	A3E	101	E	47	24	N	45	148	A		3
RUS	IRKUTSK	12950.000	25	10	0300	0400	48.0		CHN	BC		A3E	101	E	47	24	N	45	186	A		3
RUS	SMOLENSK	12950.000	25	10	0800	0900	14.0		CHN	BC	2K99	A3E	111	E	58	35	N	58	74	B		11
KOR	CRMS	12950.000	12	11	0620	0620	21.9		CHN	BC		A3E										11
KOR	CRMS	12950.000	01	12	0332	0332	20.2		CHN	BC		A3E										11
F	RAMBOUILLET	12950.000	26	12	0700	0900	39.0	SQH		BC	10K0E	A3EG										
RUS	ARKHANGELSK	12960.000	25	10	1010	1050	29.0		HOL	FX	3K00	G1D	004	E	40	52	N	29	253	B		
RUS	SMOLENSK	12960.010	25	10	1200	1300	7.0		E	FC	2K99	G1D								253	B	STANAG 4285
HNG	TARNOK	12960.100	01	12	0000	0045	13.4				3K00E	G1D										STANAG 4285
G	BALDOCK	12970.000	19	12	1413			CYPRUS PULSE	CYP	LR		P0N									A	
G	BALDOCK	12990.000	20	12	1334			CYPRUS PULSE	CYP	LR		P0N									A	CYPRUS PULSE
INS	MSCK-TANGERANG	12992.270	11	10	0200	0230				FX	2K80E	J3E										11
HNG	TARNOK	13012.000	03	12	0825	0838	10.3	AQP	PAK	FC	100HE	A1B										CW
KOR	CRMS	13020.000	05	10	0017	0017	39.7		CHN	BC		A3E										11
RUS	SMOLENSK	13020.000	25	10	0500	0600	27.0		CHN	BC	2K99	A3E	116	E	48	23	N	39	80	B		11
RUS	ARKHANGELSK	13020.000	25	10	0545	0600	50.0		CHN	BC	2K91	A3E	114	E	57	26	N	32	91	C		
RUS	NYAGAN	13020.000	25	10	0630	0650	30.0		CHN	BC	9K89	A3E	114	E	44	25	N	34	115	A		11
RUS	S. PETERSBURG	13020.000	25	10	0910	0925	37.0		CHN	BC	15K5	A3E	109	E	30	18	N	14	90	B		11
RUS	SAMARA	13020.000	25	10	0930	1045	32.0		CHN	BC	2K78	A3E	114	E	51	26	N	28	95	B		11
KOR	CRMS	13020.000	02	11	0917	0917	21.1		CHN	BC		A3E										11
KOR	CRMS	13020.000	11	12	0030	0030	16.6		CHN	BC		A3E										11
HNG	TARNOK	13033.000	03	12	1005	1230	13.1				3K00E	G1D										STANAG 4285
G	BALDOCK	13033.000	19	12	1416			?	USA	MS		G1D									A	STANAG 2400
HNG	TARNOK	13035.500	03	12	1630	1640	12.7				300HE	F1B										
G	BALDOCK	13044.000	20	12	1426			?	RUS	FX		F1B									A	SECURE
F	RAMBOUILLET	13044.000	27	12	1400	1700	8.0				2K80E	J7B										9
HNG	TARNOK	13044.300	03	12	0600	1000	14.2				3K00E	G1D										STANAG 4285

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
G	BALDOCK	13044.300	20	12	1335			FUV (FRENCH NAVAL TRANSMITTER DJIBOUTI)	F	FX		G1D								A		2400 BD STANAG 4285	
HNG	TARNOK	13059.294	05	12	0700	2020	45.8				3K29	G1D											
RUS	ARKHANGELSK	13059.400	24	10	0625	0640	42.0		E	FC	3K00	G1D							248	C			
G	BALDOCK	13059.400	20	12	1336			EBA (MADRID)	E	FC		G1D								A		2400 BD STANAG 4285	
RUS	S. PETERSBURG	13059.500	24	10	0700	0720	30.0		E		3K49	G1D							245	C			
RUS	MOROZOVSK	13060.000	24	10	0800	0815	26.0		E	FX	3K00	G1B	000	W	05	42	N	06	274	C			
G	BALDOCK	13064.000	20	12	1340			?	UKR	FX		F1B								A		REVERSALS	
HNG	TARNOK	13064.103	05	12	0600	1400	17.7				370HE	F1B										CW	
RUS	IRKUTSK	13070.000	24	10	0300	0400	45.0		CHN	BC	7K50	A3E	086	E	57	44	N	24	242	A	3		
RUS	NOVOSIBIRSK	13070.000	24	10	0300	0400	22.0		CHN	BC	7K20	A3E	086	E	27	44	N	15	167	A	3		
RUS	ARKHANGELSK	13070.000	24	10	0535	0600	20.0		CHN	BC		A3E	109	E	50	18	N	50	101	B			
RUS	SLAVYANKA	13070.000	24	10	0540	0600	23.0		CHN	BC	1K46	A3E	109	E	38	18	N	40	224	A	11		
RUS	S. PETERSBURG	13070.000	24	10	0540	0555	29.0		CHN	BC		A3E	109	E	30	18	N	14	90	B	11		
RUS	S. PETERSBURG	13070.000	24	10	0625	0645	30.0		CHN	BC		A3E	116	E	16	27	N	52	78	B	11		
KOR	CRMS	13070.000	28	10	0325	0325	31.9		CHN	BC		A3E										11	
KOR	CRMS	13070.000	27	11	0051	0051	41.3		CHN	BC		A3E										11	
KOR	CRMS	13070.000	01	12	0332	0332	23.4		CHN	BC		A3E										11	
HNG	TARNOK	13070.000	05	12	0600	0800	23.2	SOH XI WANG	CHN	BC	7K16	A3E											
RUS	SLAVYANKA	13074.100	24	10	0050	0120	18.0		CHN		1K44	F1B	117	E	03	41	N	40	269	A			
INS	MSCK-TANGERANG	13077.530	10	10	0600	0630				FX	2K80E	J3E										11	
HNG	TARNOK	13106.800	07	12	1950	2200	12.4				3K00E	G1D										STANAG 4285	
KOR	CRMS	13130.000	10	10	0355	0355	32.8		CHN	BC		A3E										11	
INS	MSKH-KUPANG	13130.000	23	10	1215	1230	15.6	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	SITE MIAOLI
RUS	SMOLENSK	13130.000	24	10	0430	0530	21.0		CHN	BC	2K99	A3E	111	E	34	35	N	47	74	B	11		
RUS	VERHNEYE DUBROVO	13130.000	24	10	0435	0455	27.0		CHN	BC	2K59	A3E	110	E	56	36	N	00	100	A	11		
RUS	NOVOSIBIRSK	13130.000	24	10	0600	0630	13.0		CHN	BC		A3E	109	E	27	19	N	03	140	A	3		
RUS	IRKUTSK	13130.000	24	10	0600	0630	25.0		CHN	BC		A3E	109	E	11	19	N	20	172	A	3		
RUS	SLAVYANKA	13130.000	24	10	0610	0700	46.0		CHN	BC	2K70	A3E	109	E	51	18	N	49	224	A	11		
RUS	ARKHANGELSK	13130.000	24	10	0622	0630	21.0		CHN	BC		A3E	109	E	50	18	N	50	101	B			
RUS	SAMARA	13130.000	24	10	0630	0645	46.0		CHN	BC	2K77	A3E	101	E	05	35	N	53	95	B	11		
KOR	CRMS	13130.000	02	11	0120	0120	25.6		CHN	BC		A3E										11	
HNG	TARNOK	13130.000	07	12	0810	1000	37.4	SOH XI WANG	CHN	BC	9K94	A3E										11	
KOR	CRMS	13130.000	14	12	0014	0014	4.1		CHN	BC		A3E										11	
RUS	ARKHANGELSK	13134.000	24	10	1223	1240	44.0		GRC	FX	2K70	J3E							213	B			
HNG	TARNOK	13135.000	07	12	1900	1945	17.2	SNR	ROU	BC	10K0E	W7D										11	DRM
RUS	ARKHANGELSK	13159.753	24	10	0928	0945	58.0		CHN	BC	2K67	A3E	121	E	03	23	N	30	88	B			
RUS	VERHNEYE DUBROVO	13159.800	24	10	0920	0940	56.0		CHN	BC	8K71	A3E	119	E	09	26	N	24	101	A	11		
KOR	CRMS	13160.000	13	10	1210	1210	-0.6		CHN	BC		A3E										11	
INS	MSKH-KUPANG	13160.000	23	10	1230	1250	11.4	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	SITE MIAOLI

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
RUS	IRKUTSK	13160.000	24	10	0330	0400	12.0		CHN	BC		A3E	106	E	41	34	N	21	175	A	3		
RUS	NOVOSIBIRSK	13160.000	24	10	0330	0400	20.0		CHN	BC		A3E	106	E	33	34	N	12	132	A	3		
RUS	IRKUTSK	13160.000	24	10	0400	0500	33.0		CHN	BC	15K2	A3E	086	E	27	43	N	58	242	A	3		
RUS	NOVOSIBIRSK	13160.000	24	10	0400	0500	25.0		CHN	BC	16K0	A3E	086	E	34	43	N	50	167	A	3		
RUS	ARKHANGELSK	13160.000	24	10	0535	0600	34.0		CHN	BC	2K01	A3E	108	E	56	34	N	16	93	B			
RUS	S. PETERSBURG	13160.000	24	10	0600	0620	35.0		CHN	BC	16K4	A3E	124	E	07	47	N	13	59	B	11		
RUS	SMOLENSK	13160.000	24	10	0700	0800	30.0		CHN	BC	2K99	A3E	115	E	55	27	N	25	78	B	11		
RUS	NOVOSIBIRSK	13160.000	24	10	0700	0730	33.0		CHN	BC	16K3	A3E	115	E	23	26	N	26	127	A	3		
RUS	VERHNEYE DUBROVO	13160.000	24	10	0721	0725	27.0		CHN	BC	7K24	A3E	111	E	22	35	N	10	101	A	11		
RUS	IRKUTSK	13160.000	24	10	0730	0800	25.0		CHN	BC		A3E	115	E	03	26	N	40	160	A	3		
RUS	MOROZOVSK	13160.000	24	10	0745	0800	54.0		CHN	BC	4K00	A3E	113	E	04	30	N	24	81	C			
RUS	VERHNEYE DUBROVO	13160.000	24	10	0805	0828	36.0		CHN	BC	8K07	A3E	086	E	29	44	N	03	118	A	11		
RUS	ARKHANGELSK	13160.000	24	10	0830	0855	65.0		CHN	BC	2K98	A3E	087	E	36	43	N	48	106	B			
RUS	NOVOSIBIRSK	13160.000	24	10	0930	1000	30.0		CHN	BC		A3E	120	E	55	23	N	53	123	A	3		
RUS	IRKUTSK	13160.000	24	10	0930	1000	34.0		CHN	BC		A3E	120	E	58	24	N	03	151	A	3		
RUS	VERHNEYE DUBROVO	13160.000	24	10	1000	1004	15.0		CHN	BC	2K81	A3E	120	E	27	23	N	07	102	A	11		
KOR	CRMS	13160.000	18	11	0340	0340	13.0		CHN	BC		A3E										11	
KOR	CRMS	13160.000	01	12	0333	0333	40.0		CHN	BC		A3E											11
F	RAMBOUILLET	13160.000	30	12	0800	1200	9.0	SQH		BC	10K0E	A3EG											
HNG	TARNOK	13179.580	09	12	0610	0628	13.8				100HE	A1A											CW
HNG	TARNOK	13180.000	09	12	0900	1000	17.6			BC	10K0E	A3E											11
INS	MSCK-TANGERANG	13213.510	10	10	0100	0130				FX	2K80E	J3E											11
HNG	TARNOK	13251.800	13	12	0000	0138	12.2				3K00E	G1D											STANAG 4285
RUS	SMOLENSK	13264.000	23	10	1030	1130	14.0		IRL	FD	2K69	F1B	008	W	40	52	N	11	281	B		SHANNON VOLMET	
HNG	TARNOK	13264.000	13	12	1200	1730	15.0	SHANNON VOLMET	IRL	FX	2K70E	J3E											USB
HNG	TARNOK	13270.000	13	12	1320	1745	15.6	GANDER RADIO	CAN	FD	2K70E	J3E											USB
HNG	TARNOK	13271.500	13	12	0745	1400	12.6	HAT YAI 006	THA	FA	3K00E	J2D											HF ACARS
HNG	TARNOK	13278.000	13	12	0445	0455	11.4				2K70E	J3E											LSB
RUS	SLAVYANKA	13285.000	23	10	0151	0200	4.0		CHN		1K28	J3E	116	E	54	39	N	29	258	A			
INS	MSCK-TANGERANG	13287.340	09	10	0600	0630				FX	2K80E	J3E											11
HNG	TARNOK	13295.000	13	12	0000	0040	12.2				3K00E	G1D											STANAG 4285
INS	MSCK-TANGERANG	13300.280	09	10	0600	0630				FX	2K80E	J3E											11
HNG	TARNOK	13306.000	15	12	1225	1410	17.6				2K70E	J3E											USB
INS	MSKH-KUPANG	13365.000	18	11	0240	0244	15.0			FX	2K80E	J3E											
G	BALDOCK	13411.800	28	11	1121			6WW (DAKAR SENEGAL)	SEN	FX		G1D									A		STANAG 4285
RUS	SMOLENSK	13413.400	23	10	0630	0730	6.0		F	FX	2K99	G1D								268	B		STANAG 4285
RUS	ARKHANGELSK	13413.400	23	10	0705	0800	48.0		F	FX	3K00	G1D								255	C		
HNG	TARNOK	13413.521	19	12	1000	1700	36.1				2K79E	G1D											
RUS	SMOLENSK	13419.800	23	10	0630	0730	16.0		F	FX	1K69	F1B	003	E	50	44	N	54	253	B			

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	ARKHANGELSK	13419.800	23	10	0900	0915	54.0		F	FX	850H	F1B							245	C		
RUS	S. PETERSBURG	13420.000	23	10	0630	0650	39.0		F	FX	894H	F1B							240	C		
HNG	TARNOK	13420.000	19	12	0900	2400	46.8				917H	F1B										CW, 50BD
G	BALDOCK	13422.000	28	11	1129			?	RUS	FX		F1B								A		SECURE
RUS	SMOLENSK	13439.000	23	10	1030	1130	5.0			FX	2K99	G1D							90	B		STANAG 4285
HNG	TARNOK	13485.000	21	12	1120	1124	13.8				3K00E	G1D										
G	BALDOCK	13527.700	28	11	1135			D BEACON	UKR	RN		A1A							3	A		MORSE
RUS	SAMARA	13527.800	22	10	0740	0800	16.0		CHN	FX	200H	F1B	101	E	35	34	N	07				
KOR	CRMS	13530.000	01	10	0613	0613	42.6		CHN	BC		A3E										11
INS	MSCK-TANGERANG	13530.000	08	10	0500	0530		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11
KOR	CRMS	13530.000	01	11	0614	0614	37.9		CHN	BC		A3E										11
KOR	CRMS	13530.000	25	12	0031	0031	43.4		CHN	BC		A3E										11
INS	MSKH-KUPANG	13542.500	19	11	0205	0210	12.0		INS	FX	2K80E	J3E										
KOR	CRMS	13570.000	13	10	1211	1211	27.4		CHN	BC		A3E										6
RUS	ARKHANGELSK	13570.000	22	10	0859	0940	49.0		CHN	BC	2K02	A3E	108	E	56	34	N	16	93	B		
RUS	SAMARA	13570.000	22	10	1020	1100	30.0		CHN	BC	4K00	A3E	108	E	36	34	N	22	93			
RUS	SMOLENSK	13570.000	22	10	1230	1330	10.0		CHN	BC	2K99	A3E							71	B		
F	RAMBOUILLET	13570.000	29	10	1200	1300	52.0	CRI		BC	10K0E	A3E										
KOR	CRMS	13570.000	15	11	0617	0617	3.1		CHN	BC		A3E										6
KOR	CRMS	13570.000	02	12	0411	0411	7.0		CHN	BC		A3E										6
G	BALDOCK	13570.000	07	12	1315			CRI	CHN	BC		A3E								A		Kashi-Saibagh transmitt
HNG	TARNOK	13570.000	25	12	0500	0657	17.1	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	13570.000	25	12	1200	1357	52.4	CRI	CHN	BC	9K76	A3E										
RUS	SAMARA	13575.000	22	10	1150	1230	18.0		CHN	BC	5K00	A3E	086	E	06	43	N	06	98			
RUS	S. PETERSBURG	13575.000	22	10	1200	1215	24.0		CHN	BC		A3E								89	B	
RUS	ARKHANGELSK	13575.000	22	10	1210	1245	52.0	China Radio International	CHN	BC	1K01	A3E	087	E	36	43	N	48	106	B		
RUS	SMOLENSK	13575.000	22	10	1230	1330	28.0		CHN	BC	2K99	A3E	085	E	38	43	N	53	85	B		
RUS	NOVOSIBIRSK	13580.000	22	10	0130	0200	19.0		CHN	BC		A3E	116	E	47	40	N	08	109	A		
RUS	IRKUTSK	13580.000	22	10	0130	0200	18.0		CHN	BC		A3E	116	E	47	40	N	08	142	A		
RUS	SAMARA	13580.000	22	10	0500	0600	16.0		UAE	BC	6K00	A3E	054	E	14	24	N	10	174			
RUS	SMOLENSK	13580.000	22	10	0530	0630	18.0		UAE	BC	2K99	A3E	054	E	18	23	N	58	143	B		
RUS	SAMARA	13580.000	22	10	0600	0800	23.0		MDG	BC	3K30	A3E	047	E	37	18	N	43	185			
F	RAMBOUILLET	13580.000	29	10	0700	1000	22.0	MASHAAL RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	13580.000	29	10	1600	1630	55.0	TWR AFRICA		BC	10K0E	A3E										
F	RAMBOUILLET	13580.000	30	10	0530	0700	19.0	MASHAAL RADIO		BC	10K0E	A3E										
G	BALDOCK	13580.000	28	11	1143			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		KUNMING-ANNING TX SITE
HNG	TARNOK	13580.000	25	12	1100	1157	34.1	CRI	CHN	BC	9K89	A3E										
HNG	TARNOK	13580.004	25	12	0700	1000	17.6	RFE / MASHAAL RADIO	THA	BC	10K0E	A3E										
HNG	TARNOK	13589.985	25	12	1300	1400	36.1	IBB/VOA	UAE	BC	9K76	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
I	ROMA	13590.000	14	10	0940		42.0	ISLAMIC REP. IRAN	IRN	BC	10K0	A3E							91	A		
RUS	NOVOSIBIRSK	13590.000	22	10	0400	0430	10.0		CHN	BC		A3E	116	E	39	40	N	02	110	A		
RUS	IRKUTSK	13590.000	22	10	0400	0430	12.0		CHN	BC		A3E	116	E	39	40	N	02	143	A		
RUS	SMOLENSK	13590.000	22	10	0630	0730	25.0		D	BC	2K99	A3E	008	E	49	48	N	20	255	B		
RUS	SAMARA	13590.000	22	10	0700	0800	34.0		D	BC	7K60	A3E	012	E	54	52	N	38	284			
RUS	S. PETERSBURG	13590.000	22	10	0930	1000	44.0		IRN	BC		A3E							133	B		
KOR	CRMS	13590.000	28	10	1215	1215	23.5		CHN	BC		A3E										6
F	RAMBOUILLET	13590.000	29	10	1000	1100	18.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	13590.000	29	10	1200	1330	38.0	VOICE OF TURKEY		BC	10K0E	A3E										
KOR	CRMS	13590.000	07	11	1207	1207	37.7		TUR	BC		A3E										6
G	BALDOCK	13590.000	07	12				VOICE OF TURKEY	TUR	BC		A3E								A		EMIRLER TRANSMITTER
KOR	CRMS	13590.000	30	12	1210	1210	7.1		TUR	BC		A3E										6
HNG	TARNOK	13590.004	25	12	0700	0800	19.4	DANDAL KURA RADIO	D	BC	10K0E	A3E										
RUS	IRKUTSK	13600.000	22	10	0130	0200	25.0		CHN	BC	9K70	A3E	109	E	01	33	N	57	169	A		
RUS	NOVOSIBIRSK	13600.000	22	10	0130	0200	27.0		CHN	BC	9K70	A3E	109	E	01	33	N	57	128	A		
RUS	IRKUTSK	13600.000	22	10	0200	0230	28.0		CHN	BC		A3E	076	E	03	39	N	13	247	A		
RUS	NOVOSIBIRSK	13600.000	22	10	0200	0230	30.0		CHN	BC		A3E	076	E	03	39	N	13	200	A		
RUS	SMOLENSK	13600.000	22	10	1230	1330	25.0		CHN	BC	2K99	A3E	108	E	23	34	N	04	78	B		
I	ROMA	13600.000	23	10	0817		24.0	R.SULTANATE OF OMAN	OMA	BC	10K0	A3E							111	A		
HNG	TARNOK	13600.003	25	12	0525	1000	19.3	RSO	OMA	BC	10K0E	A3E										
I	ROMA	13610.000	03	10	0822		23.0	RADIO SAUDI	ARS	BC	10K0	A3E							110	A		
INS	MSCK-TANGERANG	13610.000	08	10	0100	0130		CNR 1 VOICE OF CHINA	CHN	BC	9K00E	A3E										
I	ROMA	13610.000	14	10	0945		32.0	RADIO SAUDI	ARS	BC	10K0	A3E							110	A		
RUS	NOVOSIBIRSK	13610.000	22	10	0130	0200	18.0		CHN	BC		A3E	107	E	59	22	N	50	140	A		
RUS	IRKUTSK	13610.000	22	10	0130	0200	20.0		CHN	BC		A3E	107	E	59	22	N	50	174	A		
RUS	SMOLENSK	13610.000	22	10	0530	0630	22.0		CHN	BC	2K99	A3E	108	E	10	21	N	41	88	B		
RUS	SAMARA	13610.000	22	10	0540	0600	19.0		CHN	BC	2K70	A3E	108	E	11	22	N	47				
RUS	S. PETERSBURG	13610.000	22	10	0700	0715	33.0		ARS	BC	11K3	A3E							162	B		
RUS	SAMARA	13610.000	22	10	0900	1250	22.0		ARS	BC	2K80	A3E	046	E	52	24	N	49	197			
I	ROMA	13610.000	23	10	0929		38.0	RADIO SAUDI	ARS	BC	10K0	A3E							110	A		
F	RAMBOUILLET	13610.000	29	10	0700	1300	26.0	CNR		BC	10K0E	A3E										
G	BALDOCK	13610.000	28	11	1145			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		NANNING TX SITE
KOR	CRMS	13610.000	29	11	0615	0615	36.2		CHN	BC		A3E										6
I	ROMA	13610.000	17	12	0912		22.0	RADIO SAUDI	ARS	BC	10K0	A3E							110	A		
HNG	TARNOK	13610.002	27	12	0900	1200	19.4	VOICE OF CHINA	CHN	BC	6K99	A3E										
KOR	CRMS	13625.000	01	10	0614	0614	22.0		IRN	BC		A3E										6
RUS	SMOLENSK	13625.000	22	10	0630	0730	12.0		IRN	BC	2K99	A3E	055	E	23	29	N	18	137	B		
INS	MSCK-TANGERANG	13630.000	08	10	0000	0030		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
KOR	CRMS	13630.000	19	10	0028	0028	7.1		CHN	BC		A3E										6

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	IRKUTSK	13630.000	22	10	0500	0530	11.0		CHN	BC		A3E	127	E	32	45	N	34	106	A		
RUS	NOVOSIBIRSK	13630.000	22	10	0500	0530	10.0		CHN	BC		A3E	127	E	32	45	N	34	90	A		
RUS	SMOLENSK	13630.000	22	10	0530	0630	28.0		CHN	BC	2K99	A3E							57	B		
F	RAMBOUILLET	13630.000	29	10	0700	1000	31.0			BC	10K0E	A3E										9
F	RAMBOUILLET	13630.000	29	10	1700	1830	40.0	VOA		BC	10K0E	A3E										
KOR	CRMS	13630.000	01	11	0616	0616	36.0		CHN	BC		A3E										6
KOR	CRMS	13630.000	15	12	0435	0435	3.6		CHN	BC		A3E										6
HNG	TARNOK	13630.002	27	12	1700	1900	33.6	IBB/VOA	BOT	BC	6K90	A3E										
I	ROMA	13635.000	03	10	0827		60.0	VOICE OF TURKEY	TUR	BC	10K0	A3E								92	A	
I	ROMA	13635.000	14	10	0950		49.0	VOICE OF TURKEY	TUR	BC	10K0	A3E								92	A	
RUS	SMOLENSK	13635.000	22	10	0530	0630	22.0		IRN	BC	2K99	A3E	055	E	40	27	N	43	138	B		
RUS	SAMARA	13635.000	22	10	0545	0600	18.0		IRN	BC	3K20	A3E	055	E	29	27	N	23	169			
I	ROMA	13635.000	23	10	0934		53.0	VOICE OF TURKEY	TUR	BC	10K0	A3E								92	A	
RUS	S. PETERSBURG	13635.001	22	10	0600	0640	60.0		TUR	BC	9K34	A3E							175	C		
RUS	ARKHANGELSK	13635.012	22	10	0600	0610	38.0		TUR	BC	1K51	A3E	033	E	08	39	N	18	194	B		
RUS	ARKHANGELSK	13635.013	22	10	0540	0549	58.0		IRN	BC	1K33	A3E	055	E	21	28	N	47	157	B		
INS	MSCK-TANGERANG	13640.000	07	10	2330	2400		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
RUS	SLAVYANKA	13640.000	21	10	2350		53.0			BC	10K6	A3E								216	A	
KOR	CRMS	13640.000	02	11	0121	0121	40.3		CHN	BC		A3E										6
KOR	CRMS	13640.000	06	12	0737	0737	17.5		CHN	BC		A3E										6
RUS	SAMARA	13645.000	22	10	1115	1200	26.0		IND	BC	3K50	A3E	078	E	05	27	N	59	143			
RUS	ARKHANGELSK	13645.000	22	10	1140	1150	47.0		IND	BC	2K10	A3E	077	E	09	15	N	34	136	C		
KOR	CRMS	13645.000	25	10	0651	0651	45.0	CRI	CHN	BC		A3E										3
F	RAMBOUILLET	13645.000	29	10	1000	1100	22.0	AIR		BC	10K0E	A3E										
G	BALDOCK	13645.000	28	11	1148			ALL INDIA RADIO	IND	BC		A3E									B	ALIGARTH TX SITE
HNG	TARNOK	13649.998	27	12	0920	0957	43.2	CRI	CHN	BC	7K00	A3E										
INS	MSCK-TANGERANG	13650.000	07	10	0600	0700		VOICE OF KOREA	KRE	BC	9K00E	A3E										
KOR	CRMS	13650.000	21	10	0356	0356	30.1		KRE	BC		A3E										6
RUS	NOVOSIBIRSK	13650.000	21	10	0500	0530	23.0		KRE	BC		A3E	125	E	14	39	N	57	100	A		
RUS	SMOLENSK	13650.000	22	10	0530	0630	18.0		KRE	BC	2K99	A3E	125	E	44	39	N	30	62	B		
F	RAMBOUILLET	13650.000	29	10	0800	1000	40.0	CRI		BC	10K0E	A3E										
I	ROMA	13650.000	17	12	0916		36.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E								59	A	
RUS	NOVOSIBIRSK	13655.000	21	10	0130	0200	24.0		CHN	BC		A3E	108	E	30	34	N	05	129	A		
G	BALDOCK	13655.000	28	11	1150			VOICE OF TURKEY	TUR	BC		A3E									B	EMIRLER TX SITE
KOR	CRMS	13655.000	12	12	0459	0459	37.8		CHN	BC		A3E										6
HNG	TARNOK	13658.006	29	12	1426	1600	30.5	CRI	CHN	BC	9K67	A3E										
HNG	TARNOK	13658.037	29	12	1330	1426	51.5	TRT	TUR	BC	8K24	A3E										
INS	MSCK-TANGERANG	13660.000	07	10	0600	0700		CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
RUS	IRKUTSK	13660.000	21	10	0700	0730	33.0		CHN	BC		A3E	108	E	35	34	N	12	170	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	ARKHANGELSK	13660.000	21	10	0735	0750	49.0		CHN	BC	1K44	A3E	108	E	56	34	N	16	93	B		
RUS	SAMARA	13660.000	21	10	1000	1200	25.0		CHN	BC	3K20	A3E	108	E	36	34	N	22				
F	RAMBOUILLET	13660.000	30	10	0700	0900	22.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	13660.000	30	10	1700	1800	35.0	ALAMEDA BIBLE		BC	10K0E	A3E										
RUS	ARKHANGELSK	13665.000	21	10	1100	1110	52.0		ALB	BC	2K05	A3E	019	E	35	41	N	27	218	B		
F	RAMBOUILLET	13665.000	30	10	1200	1400	65.0	CRI		BC	10K0E	A3E										
RUS	ARKHANGELSK	13669.967	21	10	0540	0656	43.0		CHN	BC	2K90	A3E	087	E	36	43	N	48	106	B		
INS	MSCK-TANGERANG	13670.000	07	10	0600	0700		PBS XINJIANG	CHN	BC	9K00E	A3E										
RUS	NOVOSIBIRSK	13670.000	21	10	0530	0600	28.0		CHN	BC		A3E	087	E	21	44	N	15	164	A		
RUS	SMOLENSK	13670.000	21	10	0730	0830	22.0		CHN	BC	2K99	A3E	087	E	14	43	N	39	84	B		
RUS	SAMARA	13670.000	21	10	1000	1200	28.0		CHN	BC	3K20	A3E	086	E	53	44	N	09				
KOR	CRMS	13670.000	24	10	0443	0443	27.2	CNR	CHN	BC		A3E										3
F	RAMBOUILLET	13670.000	30	10	0700	1000	17.0	PBS		BC	10K0E	A3E										
F	RAMBOUILLET	13670.000	30	10	1500	1700	52.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	13670.000	30	10	1800	2000	54.0	WORLD CHRISTIAN BROA		BC	10K0E	A3E										
G	BALDOCK	13670.000	03	11	1500			CHINA RADIO INTERNATIONAL	ALB	BC		A3E								A		CERRICK TX SITE
KOR	CRMS	13670.000	05	11	0611	0611	7.4	CNR	CHN	BC		A3E										3
KOR	CRMS	13670.000	05	12	0408	0408	20.4	CNR	CHN	BC		A3E										3
INS	MSCK-TANGERANG	13680.000	07	10	0600	0700		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
RUS	S. PETERSBURG	13680.000	21	10	0720	0730	50.0		F	BC	8K68	A3E	001	E	54	46	N	57	244	B		
KOR	CRMS	13680.000	28	12	0024	0024	30.9		CHN	BC		A3E										6
I	ROMA	13685.000	13	11	1330		39.0	RADIO TURCHIA	TUR	BC	10K0E	A3E										
F	RAMBOUILLET	13687.000	30	10	1200	1700	38.0				2K80E	J7B										9
RUS	NYAGAN	13690.000	21	10	1148	1154	43.0		IRN		3K99	A3E	055	E	04	27	N	03	196	A		
I	ROMA	13690.000	07	11	1636		27.0	WINB	USA	BC	10K0	X7W										DRM MODE B/5KHZ
F	RAMBOUILLET	13693.000	30	10	1200	1700	6.0				2K80E	J7B										9
I	ROMA	13695.000	03	10	0833		21.0	R. FRANCE INTERNATIO	F	BC	10K0	A3E								307	A	
RUS	SMOLENSK	13695.000	21	10	0730	0830	38.0		F	BC	2K99	A3E	001	E	23	46	N	46	260	B		
RUS	SAMARA	13695.000	21	10	1000	1200	30.0		F	BC	2K20	A3E	001	E	53	46	N	57				
F	RAMBOUILLET	13695.000	30	10	0700	0900	36.0	RFI		BC	10K0E	A3E										
F	RAMBOUILLET	13695.000	30	10	1200	1500	30.0	AIR		BC	10K0E	A3E										
G	BALDOCK	13695.000	28	11	1155			ALL INDIA RADIO	IND	BC		A3E								A		BERNGALURU TX SITE
KOR	CRMS	13695.000	28	11	1218	1218	9.4		IND	BC		A3E										6
G	BALDOCK	13695.000	08	12	1801			ALL INDIA RADIO		BC		A3E								A		
HNG	TARNOK	13699.983	29	12	1400	1600	22.2	RHC	CUB	BC	9K48	A3E										
I	ROMA	13700.000	03	10	0838		20.0	CNR 13	CHN	BC	10K0	A3E								55	A	
INS	MSCK-TANGERANG	13700.000	07	10	0600	0700		CNR 13	CHN	BC	9K00E	A3E										
RUS	NOVOSIBIRSK	13700.000	21	10	0200	0230	29.0		CHN	BC	15K6	A3E	111	E	17	37	N	34	120	A		
RUS	IRKUTSK	13700.000	21	10	0300	0330	40.0		CHN	BC	15K7	A3E	112	E	10	34	N	46	161	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	SLAVYANKA	13700.000	21	10	0500	0530	24.0		CHN	BC	10K6	A3E	111	E	34	36	N	19	253	A		
RUS	ARKHANGELSK	13700.000	21	10	0540	0815	48.0		CHN	BC	2K40	A3E	111	E	40	36	N	10	89	B		
RUS	SMOLENSK	13700.000	21	10	0730	0830	28.0		CHN	BC	2K99	A3E	111	E	56	36	N	11	74	B		
RUS	S. PETERSBURG	13700.000	21	10	0800	0825	32.0		CHN	BC		A3E							77	C		
RUS	SAMARA	13700.000	21	10	1000	1200	34.0		CHN	BC	3K30	A3E	111	E	55	36	N	52				
F	RAMBOUILLET	13700.000	30	10	0700	1200	28.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	13700.000	31	10	0700	1100	32.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	13700.000	31	10	1500	1700	21.0			BC	10K0E	A3E									9	
I	ROMA	13710.000	03	10	0843		31.0	CHINA RADIO INTERNAT	ALB	BC	20K0E	A3E							93	A		ENGLISH LANGUAGE
RUS	SMOLENSK	13710.000	21	10	0730	0830	38.0		ALB	BC	2K99	A3E	019	E	25	40	N	49	216	B		
RUS	S. PETERSBURG	13710.000	21	10	0845	0900	35.0		ALB	BC	10K7	A3E	019	E	56	41	N	34	203	B		
RUS	SMOLENSK	13710.000	21	10	0930	1030	7.0		CHN	BC	2K99	X7E							58	B		DRM
RUS	SAMARA	13710.000	21	10	1000	1200	29.0		ALB	BC	3K11	A3E	019	E	36	41	N	20				
F	RAMBOUILLET	13710.000	31	10	0700	1100	27.0	MANARA RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	13710.000	31	10	1500	1800	43.0	RADIO SAUDI		BC	10K0E	A3E										
G	BALDOCK	13710.000	03	11	1510			RADIO SAUDI	ARS	BC		A3E								B		RIYADH TX
KOR	CRMS	13710.000	03	12	0639	0639	2.7		IRN	BC		A3E									6	
KOR	CRMS	13710.000	06	12	0741	0741	15.1		F	BC		A3E									6	
HNG	TARNOK	13710.003	31	12	0550	0650	30.3	IRB	IRN	BC	8K43	A3E										
HNG	TARNOK	13710.015	31	12	1457	1757	44.8	R. SAUDI INT.	ARS	BC	9K42	A3E									3	
HNG	TARNOK	13719.999	31	12	1200	1400	51.7	CRI	CHN	BC	9K96	A3E										
I	ROMA	13720.000	03	10	0848		36.0	R. SAUDI INTERNATION	ARS	BC	10K0	A3E							110	A		
RUS	IRKUTSK	13720.000	21	10	0315	0345	21.0		CHN	BC		A3E	076	E	10	39	N	29	248	A		
RUS	SMOLENSK	13720.000	21	10	0730	0830	40.0		IRQ	BC	2K99	A3E	044	E	00	33	N	11	154	B		
RUS	S. PETERSBURG	13720.000	21	10	0830	0845	39.0		ARS	BC	11K5	A3E	046	E	23	24	N	30	155	B		
RUS	SMOLENSK	13720.000	21	10	0930	1030	26.0		CHN	BC	2K99	A3E	108	E	33	33	N	19	79	B		
RUS	SAMARA	13720.000	21	10	1000	1200	26.0		ARS	BC	2K91	A3E	046	E	52	24	N	49				
RUS	ARKHANGELSK	13720.000	21	10	1000	1100	53.0		CHN	BC	2K08	A3E	108	E	56	34	N	16	93	B		
F	RAMBOUILLET	13720.000	31	10	0700	1100	32.0	RADIO SAUDI		BC	10K0E	A3E										
F	RAMBOUILLET	13720.000	31	10	1200	1400	58.0	CRI		BC	10K0E	A3E										
KOR	CRMS	13720.000	24	12	0702	0702	16.7	ARS	ARS	BC		A3E									3	
HNG	TARNOK	13720.000	31	12	0600	0657	55.8	CRI	CHN	BC	6K88	A3E										
HNG	TARNOK	13720.015	31	12	0700	0854	33.4	R. SAUDI INT.	ARS	BC	9K82	A3E									3	
RUS	SMOLENSK	13725.000	21	10	0930	1030	8.0		IRN	BC	2K99	A3E	054	E	48	26	N	43	140	B		
RUS	NYAGAN	13725.000	21	10	1205	1213	51.0		IRN		2K66	A3E	055	E	31	28	N	43	196	A		
I	ROMA	13725.000	23	10	0937		20.0	ISLAMIC REP. IRAN	IRN	BC	10K0	A3E							95	A		
HNG	TARNOK	13725.000	31	12	1430	1500	61.8	NHK	F	BC	9K58	A3E										
RUS	ARKHANGELSK	13730.000	21	10	0540	0620	57.0		IRN	BC	1K45	A3E	059	E	38	27	N	58	149	B		
RUS	S. PETERSBURG	13730.000	21	10	0700	0720	48.0		IRN	BC	7K95	A3E	060	E	45	29	N	25	132	B		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	ARKHANGELSK	13730.000	21	10	0902	0920	39.0		CHN	BC	2K67	A3E	102	E	27	25	N	26	104	B		
I	ROMA	13730.000	23	10	0944		22.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70			
I	ROMA	13730.000	17	12	0921		46.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
HNG	TARNOK	13730.008	31	12	0900	1200	45.8			BC	9K78	A3E										
G	BALDOCK	13740.000	01	10	2036			RADIO FRANCE INTERNATIONAL	F	BC		A3E								B		ISSOUDON TX SITE
F	RAMBOUILLET	13740.000	31	10	1200	1400	44.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	13740.000	31	10	1700	1800	29.0	RFI		BC	10K0E	A3E										
KOR	CRMS	13740.000	09	11	0906	0906	23.0		THA	BC		A3E										6
KOR	CRMS	13740.000	30	11	0918	0918	54.4		CHN	BC		A3E										6
G	BALDOCK	13740.000	07	12	0259			RADIO HABANA CUBA	CUB	BC		A3E								A		SPANISH BCST
KOR	CRMS	13740.000	07	12	0942	0942	36.5		THA	BC		A3E										6
I	ROMA	13740.000	17	12	0926		24.0	VOICE OF AMERICA	THA	BC	10K0E	A3E							76			
RUS	ARKHANGELSK	13744.968	21	10	0615	0815	51.0		IRN	BC	1K65	A3E	055	E	39	30	N	54	157	B		
I	ROMA	13745.000	04	10	0747		34.0	ISLAMIC REP. IRAN	IRN	BC	10K0E	A3E							95	A		
I	ROMA	13745.000	14	10	0955		23.0	ISLAMIC REP. IRAN	IRN	BC	10K0E	A3E							95	A		
RUS	SMOLENSK	13745.000	21	10	0730	0830	26.0		IRN	BC	2K99	A3E	055	E	31	29	N	15	137	B		
I	ROMA	13745.000	23	10	0949		26.0	ISLAMIC REP. IRAN	IRN	BC	10K0E	A3E							95	A		
KOR	CRMS	13750.000	30	10	0039	0039	47.1		THA	BC		A3E										6
F	RAMBOUILLET	13750.000	31	10	0700	1000	22.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	13750.000	31	10	1200	1400	55.0	RADIO THAILAND		BC	10K0E	A3E										
F	RAMBOUILLET	13750.000	01	11	0700	0800	10.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	13750.000	01	11	1200	1500	63.0			BC	10K0E	A3E									9	
KOR	CRMS	13750.000	02	11	0123	0123	33.8		CHN	BC		A3E										6
KOR	CRMS	13750.000	09	11	0011	0011	10.4		THA	BC		A3E										6
KOR	CRMS	13750.000	21	12	0044	0044	43.9		THA	BC		A3E										6
KOR	CRMS	13755.000	19	10	0923	0923	8.0		CHN	BC		A3E										6
RUS	SMOLENSK	13755.000	21	10	0930	1030	34.0		CHN	BC	2K99	A3E							73	B		
RUS	S. PETERSBURG	13755.000	21	10	1000	1015	37.0		CHN	BC	6K92	A3E							75	C		
I	ROMA	13755.000	23	10	0954		33.0	VOICE OF AMERICA	THA	BC	10K0	A3E							76			
RUS	ARKHANGELSK	13759.986	21	10	0700	0840	57.0	VOICE OF KOREA	KRE	BC	2K86	A3E	125	E	43	38	N	55	75	B		
I	ROMA	13760.000	04	10	0752		23.0	VOICE OF KOREA	KRE	BC	10K0	A3E							46	A		
I	ROMA	13760.000	15	10	0802		20.0	VOICE OF KOREA	KRE	BC	10K0	A3E							46	A		
RUS	IRKUTSK	13760.000	21	10	0400	0430	39.0		KRE	BC		A3E	125	E	27	40	N	10	123	A		
RUS	SMOLENSK	13760.000	21	10	0730	0830	40.0		ARS	BC	2K99	A3E							161	B		
RUS	SMOLENSK	13760.000	21	10	0730	0830	40.0		KRE	BC	2K99	A3E	125	E	43	39	N	22	62	B		
RUS	SAMARA	13760.000	21	10	1000	1200	27.0		KRE	BC	2K85	A3E	125	E	05	40	N	05				
KOR	CRMS	13760.000	24	10	2144	2144	13.7		KRE	BC		A3E										6
KOR	CRMS	13760.000	26	10	1801	1801	9.8		CHN	BC		A3E										6
F	RAMBOUILLET	13760.000	01	11	0700	0800	34.0	VOICE OF KOREA		BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	13760.000	06	12	0742	0742	8.1	KCB	KRE	BC		A3E										3
RUS	S. PETERSBURG	13765.000	21	10	0600	0620	71.0		TUR	BC	9K85	A3E	032	E	51	39	N	29	175	B		
RUS	NYAGAN	13765.000	21	10	1214	1221	35.0		UAE		6K01	A3E	054	E	39	24	N	13	196	A		
F	RAMBOUILLET	13765.000	01	11	0700	1500	40.0	RADIO FARDA		BC	10K0E	A3E										
G	BALDOCK	13765.000	03	11	1515			R.FARDA	D	BC		A3E									B	
I	ROMA	13765.000	17	12	1353	1354	22.0	RADIO FARDA	D	BC	10K0	A3E									341	
RUS	ARKHANGELSK	13765.028	21	10	0540	0652	44.0		TUR	BC	1K60	A3E	033	E	08	39	N	18	194	B		
KOR	CRMS	13775.000	02	10	0921	0921	24.9		CHN	BC		A3E										6
INS	MSCK-TANGERANG	13775.000	07	10	0300	0330		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
KOR	CRMS	13775.000	07	10	1227	1227	25.1	ARS	ARS	BC		A3E										3
RUS	IRKUTSK	13775.000	21	10	0745	0815	34.0		CHN	BC	10K0	A3E	087	E	05	43	N	55	240	A		
RUS	ARKHANGELSK	13775.000	21	10	0810	0820	45.0		CHN	BC	2K80	A3E	087	E	36	43	N	48	106	B		
RUS	S. PETERSBURG	13775.000	21	10	0845	0900	41.0		CHN	BC	14K2	A3E	087	E	35	43	N	41	89	B		
RUS	NYAGAN	13775.000	21	10	1220	1225	49.0		ARS		7K49	A3E	044	E	58	20	N	38	208	A		
RUS	VERHNEYE DUBROVO	13775.000	21	10	1230	1235	56.0		ARS		4K64	A3E	046	E	18	20	N	10	203	A		
F	RAMBOUILLET	13775.000	01	11	1200	1500	37.0	RADIO SAUDI		BC	10K0E	A3E										
F	RAMBOUILLET	13775.000	01	11	1600	1700	39.0	DW		BC	10K0E	A3E										
KOR	CRMS	13775.000	07	11	0425	0425	28.7		CHN	BC		A3E										6
KOR	CRMS	13775.000	28	11	1218	1218	40.7	ARS	ARS	BC	9K48E	A3E										3
KOR	CRMS	13775.000	02	12	0413	0413	9.2		CHN	BC		A3E										6
G	BALDOCK	13775.000	07	12	1245			R.SAUDI INTERNATIONAL	ARS	BC		A3E									A	
KOR	CRMS	13775.000	09	12	1204	1204	10.4	ARS	ARS	BC		A3E										3
I	ROMA	13775.000	17	12	1358	1359	33.0	RADIO SAUDI INTERNAT	ARS	BC	10K0	A3E									110	A
RUS	ARKHANGELSK	13775.018	21	10	1210	1227	41.0		ARS	BC	1K45	A3E	046	E	30	24	N	29	171	B		
I	ROMA	13780.000	04	10	0757		20.0	RADIO SAUDI	ARS	BC	10K0	A3E									110	A
INS	MSCK-TANGERANG	13780.000	07	10	0230	0300		CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
I	ROMA	13780.000	15	10	0807		21.0	RADIO SAUDI	ARS	BC	10K0	A3E									110	A
RUS	NOVOSIBIRSK	13780.000	21	10	0230	0300	36.0		CHN	BC	10K5	A3E	101	E	57	24	N	50	148	A		
RUS	SMOLENSK	13780.000	21	10	0930	1030	26.0		ARS	BC	2K99	A3E	041	E	29	26	N	23	163	B		
I	ROMA	13780.000	23	10	0959		31.0	RADIO SAUDI	ARS	BC	10K0	A3E									110	A
RUS	ARKHANGELSK	13785.000	21	10	0540	0550	55.0		IRN	BC	1K10	A3E	055	E	39	30	N	54	157	B		
G	BALDOCK	13790.000	16	10	1815			CHINA RADIO INTERNATIONAL	CHN	BC		A3E									B	KASHGAR TX SITE
RUS	SMOLENSK	13790.000	21	10	0930	1030	40.0		ROU	BC	2K99	A3E	026	E	00	44	N	28	203	B		
RUS	ARKHANGELSK	13790.000	21	10	1000	1050	54.0		ROU	BC	2K66	A3E	026	E	10	44	N	46	209	B		
RUS	S. PETERSBURG	13790.000	21	10	1015	1025	60.0		ROU	BC	11K4	A3E	026	E	06	44	N	42	190	C		
KOR	CRMS	13790.000	31	10	0405	0405	22.9	BBC	UAE	BC		A3E										3
F	RAMBOUILLET	13790.000	01	11	0700	0800	24.0	VOIRI		BC	10K0E	A3E										
F	RAMBOUILLET	13790.000	01	11	1200	1500	48.0	CRI		BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	13790.000	24	11	0414	0414	21.3	BBC	UAE	BC		A3E										3
KOR	CRMS	13790.000	05	12	0409	0409	-0.4	BBC	UAE	BC		A3E										3
G	BALDOCK	13790.000	07	12	1345			CHINA RADIO INTERNATIONAL	CHN	BC		A3E									A	
RUS	ARKHANGELSK	13795.000	21	10	0555	0650	45.0		IRN	BC	2K65	A3E	055	E	39	30	N	54	157	B		
RUS	S. PETERSBURG	13800.000	21	10	0900	0910	30.0		CHN	BC	12K8	A3E	102	E	46	25	N	02	91	B		
RUS	ARKHANGELSK	13800.000	21	10	0902	0920	40.0		CHN	BC	2K64	A3E	102	E	27	25	N	26	104	B		
RUS	SMOLENSK	13800.000	21	10	0930	1030	16.0		CHN	BC	2K99	A3E								80	B	
RUS	ARKHANGELSK	13810.000	21	10	1205	1227	47.0		CHN	BC	1K25	A3E	076	E	00	39	N	28	124	B		
RUS	NYAGAN	13810.000	21	10	1239	1246	27.0		CHN		7K14	A3E	075	E	53	38	N	01	160	A		
KOR	CRMS	13810.000	22	10	1521	1521	23.0		TJK	BC		A3E										6
F	RAMBOUILLET	13810.000	04	11	1200	1400	6.0	CRI		BC	10K0E	A3E										
KOR	CRMS	13820.000	02	10	0026	0026	47.6		CHN	BC		A3E										6
G	BALDOCK	13820.000	05	10	1926			RADIO ALGERIENNE	F	BC		A3E									A	ISSOUDON TX SITE
INS	MSCK-TANGERANG	13820.000	07	10	0030	0100		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
G	BALDOCK	13820.000	03	11	1520			R.MARTI	USA	BC		A3E									A	
F	RAMBOUILLET	13820.000	04	11	0000	2400	37.0	RADIO MARTI		BC	10K0E	A3E										
F	RAMBOUILLET	13820.000	04	11	1500	1600	37.0	RADIO ALGERIENNE		BC	10K0E	A3E										
F	RAMBOUILLET	13820.000	05	11	0600	0700	56.0	VOIRI		BC	10K0E	A3E										
I	ROMA	13820.000	17	12	1403	1404	20.0	RADIO MARTI	USA	BC	10K0	A3E								297	A	
INS	MSCK-TANGERANG	13825.000	07	10	0000	0030		CNR 1 3EA	CHN	BC	9K00E	A3E										
RUS	NOVOSIBIRSK	13825.000	21	10	0330	0400	12.0		UZB	BC	13K4	A3E	069	E	21	41	N	05	219	A		
RUS	IRKUTSK	13825.000	21	10	0430	0500	38.0		UZB	BC	9K80	A3E	069	E	27	41	N	19	259	A		
RUS	SMOLENSK	13825.000	21	10	0730	0830	10.0		CHN	BC	2K99	X7E	116	E	01	39	N	47	68	B		DRM
RUS	ARKHANGELSK	13830.000	21	10	0540	0555	34.0			BC	1K33	A3E								192	C	
KOR	CRMS	13830.000	28	10	1217	1217	26.3		CHN	BC		A3E										6
G	BALDOCK	13830.000	03	11	1531			VATICAN RADIO	I	BC		A3E									B	SANTA MARIA
F	RAMBOUILLET	13830.000	04	11	1200	1400	28.0	RADIO FREE ASIA		BC	10K0E	A3E										
F	RAMBOUILLET	13830.000	04	11	1400	1500	36.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	13830.000	04	11	1530	1700	23.0	VATICAN RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	13830.000	05	11	0600	0700	30.0	VOA		BC	10K0E	A3E										
KOR	CRMS	13830.000	24	11	1220	1220	38.4		TJK	BC		A3E										6
I	ROMA	13830.000	19	12	1549	1551	53.7	RADIO VATICANA	CVA	BC	9K00E	A3E								288	A	
I	ROMA	13835.000	21	10	1758		57.0	VATICAN RADIO	CVA	BC	10K0E	A3E										PORTOGUESE LANGUAGE
INS	MSCK-TANGERANG	13840.000	06	10	2330	2400		R.NEW ZEALAND INT	NZL	BC	9K00E	A3E										
RUS	SAMARA	13840.000	21	10	1000	1200	24.0		F	BC	2K85	A3E	001	E	53	46	N	56				
KOR	CRMS	13840.000	24	10	0445	0445	35.2		NZL	BC		A3E										6
I	ROMA	13840.000	24	10	0706		31.0	MANARA RADIO INTERNA	F	BC	10K0	A3E								307		
G	BALDOCK	13845.000	05	10	1921			WWCR OVERCOMER MINISTRY	USA	BC		A3E									B	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	13845.000	03	11	1535			WWCR UNIVERSITY NETWORK	USA	BC		A3E									B	
F	RAMBOUILLET	13845.000	04	11	1300	1900	48.0	WWCR		BC	10K0E	A3E										
G	BALDOCK	13845.000	07	12	1921			WWCR OVERCOMER MINISTRY	USA	BC		A3E									B	
I	ROMA	13845.000	17	12	1408	1409	32.0	NASHVILLE	USA	BC	10K0	A3E							303	A		ENGLISH LANGUAGE
INS	MSCK-TANGERANG	13850.000	04	10	0630	0700		CNR 1	CHN	BC	9K00E	A3E										
INS	MSCK-TANGERANG	13850.000	06	10	2300	2330		CNR 1	CHN	BC	9K00E	A3E										
RUS	NOVOSIBIRSK	13850.000	18	10	0900	0930	20.0		CHN	BC	10K7	A3E	116	E	24	39	N	57	110	A		
RUS	IRKUTSK	13850.000	18	10	0900	0930	18.0		CHN	BC	10K7	A3E	116	E	24	39	N	57	143	A		
RUS	ARKHANGELSK	13850.000	18	10	0910	0920	42.0		CHN	BC	2K80	A3E	116	E	24	39	N	54	83	B		
RUS	SMOLENSK	13850.000	18	10	0930	1030	30.0		CHN	BC	2K99	A3E	115	E	48	39	N	28	69	B		
F	RAMBOUILLET	13855.000	04	11	1300	1400	46.0	CRI		BC	10K0E	A3E										
I	ROMA	13860.000	04	10	0802		24.0	RADIO FARDA	THA	BC	10K0	A3E								24	A	
RUS	SMOLENSK	13860.000	18	10	0530	0630	18.0		THA	BC	2K95	A3E	103	E	13	17	N	15	95	B		
RUS	ARKHANGELSK	13860.000	18	10	0550	0657	20.0		THA	BC	2K14	A3E	102	E	45	16	N	50	109	B		
KOR	CRMS	13860.000	31	10	0407	0407	32.6	IBB	UAE	BC		A3E										3
F	RAMBOUILLET	13860.000	04	11	1430	1630	37.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	13860.000	04	11	1700	1800	31.0	VOA		BC	10K0E	A3E										
KOR	CRMS	13860.000	21	11	0414	0414	38.9	IBB	UAE	BC		A3E										3
KOR	CRMS	13860.000	02	12	0414	0414	5.3	IBB	UAE	BC		A3E										3
F	RAMBOUILLET	13865.000	04	11	1630	1700	38.0	VOA		BC	10K0E	A3E										
KOR	CRMS	13870.000	02	10	0922	0922	25.9		CHN	BC		A3E										6
INS	MSCK-TANGERANG	13870.000	04	10	0600	0630		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
G	BALDOCK	13870.000	16	10	1808			CHINA RADIO INTERNATIONAL	CHN	BC		A3E									A	
RUS	ARKHANGELSK	13870.000	18	10	0608	0700	37.0		CHN	BC	2K74	A3E	102	E	27	25	N	26	104	B		
RUS	SAMARA	13870.000	18	10	0630	0700	21.0		CHN	BC	3K10	A3E	102	E	51	24	N	36				
RUS	ARKHANGELSK	13870.000	18	10	0730	0740	35.0		CHN	BC	2K72	A3E	113	E	29	33	N	51	90	C		
RUS	S. PETERSBURG	13870.000	18	10	0730	0740	27.0		CHN	BC		A3E							77	C		
RUS	SLAVYANKA	13870.000	18	10	1030	1049	43.0		CHN	BC	12K0	A3E	117	E	04	23	N	28	216	A		
KOR	CRMS	13870.000	05	11	0612	0612	33.2		CHN	BC		A3E										6
G	BALDOCK	13870.000	08	12	1808			CHINA RADIO INTERNATIONAL	CHN	BC		A3E									A	
KOR	CRMS	13870.000	29	12	0354	0354	28.1		CHN	BC		A3E										6
G	BALDOCK	13870.005	03	11	1537			?	CAN	FX		F1B									A	50 BD
RUS	SMOLENSK	13882.920	18	10	1030	1130	40.0		D	FX	2K65	J7B	010	E	25	54	N	10	276	B		
INS	MSCK-TANGERANG	13890.000	04	10	0600	0630		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11
KOR	CRMS	13890.000	21	12	0045	0045	33.4		CHN	BC		A3E										11
RUS	S. PETERSBURG	13901.550	18	10	0510	0520	46.0		TUR	FX	6K92	F7B							174	C		
INS	MSCK-TANGERANG	13913.430	04	10	0600	0630				FX	2K80E	J3E										
KOR	CRMS	13920.000	12	10	0923	0923	14.6		CHN	BC		A3E										11

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	NOVOSIBIRSK	13920.000	18	10	0330	0400	27.0		CHN	BC	9K90	A3E	086	E	49	44	N	21	166	A		
RUS	IRKUTSK	13920.000	18	10	0330	0400	28.0		CHN	BC	9K90	A3E	086	E	49	44	N	21	242	A		
RUS	ARKHANGELSK	13920.000	18	10	0915	0940	37.0		CHN	BC	2K79	A3E	114	E	57	26	N	32	91	B		
RUS	SMOLENSK	13920.000	18	10	1030	1130	25.0		CHN	BC	2K99	A3E	116	E	38	23	N	19	80	B	11	
RUS	SLAVYANKA	13920.000	18	10	1050	1100	41.0			BC	10K0	A3E							212	A	11	
KOR	CRMS	13920.000	16	11	0043	0043	18.3		CHN	BC		A3E										11
KOR	CRMS	13920.000	30	12	0521	0521	22.4		CHN	BC		A3E										11
KOR	CRMS	13980.000	10	10	0357	0357	32.4		CHN	BC		A3E										11
KOR	CRMS	13980.000	02	11	0124	0124	42.0		CHN	BC		A3E										11
KOR	CRMS	13980.000	09	12	0423	0423	37.8		CHN	BC		A3E										11
RUS	SAMARA	13985.000	18	10	0735	0810	15.0		CHN	FX	100H	A1A	106	E	14	27	N	58	98			
RUS	SMOLENSK	13988.900	18	10	1030	1130	3.0		KOR	FX	150H	A1A	126	E	46	34	N	34	65	B		
RUS	SMOLENSK	14017.000	18	10	0930	0931	6.0	GB0GDS	G	AT	100H	A1A	003	W	08	55	N	53	287	B		
RUS	SMOLENSK	14019.985	18	10	0930	0931	3.0		D	AT	100H	A1A	010	E	10	47	N	45	251	B		
RUS	SMOLENSK	14021.000	18	10	1030	1130	12.0		HNG	AT	100H	A1A	021	E	17	47	N	21	226	B		
RUS	SMOLENSK	14022.990	18	10	0530	0630	14.0		KAZ	AT	150H	A1A	072	E	46	53	N	49	75	B		
RUS	SMOLENSK	14032.981	18	10	0930	0931	8.0		E	AT	100H	A1A							253	B		
RUS	SMOLENSK	14043.000	18	10	0530	0630	8.0		KAZ	AT	150H	A1A	068	E	36	54	N	52	75	B		
RUS	NYAGAN	14074.100	17	10	0314	0315	24.0	MI0OBC	G	AT	52H0	F1B	005	W	00	54	N	30	284	C		
RUS	NYAGAN	14074.300	17	10	0548	0549	28.0	OH1IX	FIN	AT	52H0	F1B	023	E	00	60	N	30	285	C		
RUS	NYAGAN	14074.300	17	10	0842	0843	20.0	OE6AKD	AUT	AT	50H0	F1B	015	E	00	46	N	30	265	C		
RUS	NYAGAN	14074.300	17	10	0851	0852	45.0	UT0HB	UKR	AT	50H0	F1B	035	E	00	49	N	30	247	C		
RUS	VERHNEYE DUBROVO	14074.300	17	10	1035	1036	35.0	LZ1WH	BUL	AT	52H0	F1B	027	E	00	42	N	30	251	C		
RUS	VERHNEYE DUBROVO	14074.300	17	10	1128	1129	25.0	F5NMO	F	AT	51H0	F1B	001	W	00	47	N	30	282	C		
RUS	NYAGAN	14074.400	17	10	0146	0147	45.0	BD7LNE	CHN	AT	50H0	F1B	113	E	00	22	N	30	119	C		
RUS	NYAGAN	14074.400	17	10	0557	0558	17.0	PC1JB	HOL	AT	51H0	F1B	005	E	00	52	N	30	281	C		
RUS	NYAGAN	14074.400	17	10	0602	0603	32.0	LY2X	LTU	AT	51H0	F1B	025	E	00	55	N	30	271	C		
RUS	NYAGAN	14074.400	17	10	0603	0604	29.0	JA1BOP	J	AT	51H0	F1B	139	E	00	35	N	30	85	C		
RUS	NYAGAN	14074.400	17	10	0607	0608	15.0	HA5PT	HNG	AT	50H0	F1B	019	E	00	47	N	30	262	C		
RUS	NYAGAN	14074.400	17	10	0651	0652	22.0	BH7ACO	CHN	AT	52H0	F1B	113	E	00	28	N	30	115	C		
RUS	NYAGAN	14074.400	17	10	0837	0838	15.0	DL1AA	D	AT	52H0	F1B	009	E	00	51	N	30	277	C		
RUS	NYAGAN	14074.400	17	10	0847	0848	30.0	G3EJS	G	AT	51H0	F1B	001	W	00	52	N	30	284	C		
RUS	NYAGAN	14074.400	17	10	0911	0912	15.0	SV2HXV	GRC	AT	52H0	F1B	023	E	00	40	N	30	249	C		
RUS	VERHNEYE DUBROVO	14074.400	17	10	1213	1214	24.0	DJ9WJ	D	AT	51H0	F1B	011	E	00	52	N	30	283	C		
RUS	NYAGAN	14074.500	17	10	0333	0334	24.0	M5JPG	G	AT	50H0	F1B	003	W	00	53	N	30	284	C		
RUS	NYAGAN	14074.500	17	10	0340	0341	27.0	OZ9WRH	DNK	AT	50H0	F1B	011	E	00	56	N	30	283	C		
RUS	NYAGAN	14074.500	17	10	0356	0357	17.0	SP9MGJ	POL	AT	50H0	F1B	019	E	00	50	N	30	267	C		
RUS	NYAGAN	14074.500	17	10	0404	0405	15.0	SP6DXH	POL	AT	50H0	F1B	017	E	00	51	N	30	270	C		
RUS	NYAGAN	14074.500	17	10	0456	0457	22.0	EA7ZY	E	AT	50H0	F1B	007	W	00	37	N	30	263	C		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	NYAGAN	14074.500	17	10	0523	0524	34.0	TA7OYG	TUR	AT	51H0	F1B	039	E	00	40	N	30	229	C		
RUS	NYAGAN	14074.500	17	10	0542	0543	22.0	SV2CLJ	GRC	AT	50H0	F1B	023	E	00	40	N	30	249	C		
RUS	NYAGAN	14074.500	17	10	0637	0638	17.0	SM6CAL	S	AT	50H0	F1B	013	E	00	57	N	30	284	C		
RUS	NYAGAN	14074.500	17	10	0647	0648	23.0	DL2DXA	D	AT	51H0	F1B	013	E	00	51	N	30	274	C		
RUS	NYAGAN	14074.500	17	10	0703	0704	23.0	PD5FK	HOL	AT	52H0	F1B	007	E	00	52	N	30	280	C		
RUS	VERHNEYE DUBROVO	14074.500	17	10	1213	1214	42.0	LZ1ND	BUL	AT	52H0	F1B	025	E	00	42	N	30	254	C		
RUS	VERHNEYE DUBROVO	14074.500	17	10	1224	1225	24.0	YC0SAS	INS	AT	52H0	F1B	107	E	00	07	S	30	126	C		
RUS	NYAGAN	14074.600	17	10	0324	0325	33.0	UR7UB	UKR	AT	51H0	F1B	031	E	00	50	N	30	254	C		
RUS	NYAGAN	14074.600	17	10	0410	0411	22.0	EA3IGB	E	AT	52H0	F1B	003	E	00	41	N	30	270	C		
RUS	NYAGAN	14074.600	17	10	0536	0537	28.0	OM8AKX	SVK	AT	50H0	F1B	021	E	00	48	N	30	262	C		
RUS	NYAGAN	14074.600	17	10	0556	0557	23.0	SP9VRY	POL	AT	51H0	F1B	021	E	00	49	N	30	263	C		
RUS	NYAGAN	14074.600	17	10	0558	0559	21.0	IW0QOX	I	AT	52H0	F1B	013	E	00	43	N	30	263	C		
RUS	NYAGAN	14074.600	17	10	0845	0846	12.0	PA4DDW	HOL	AT	50H0	F1B	007	E	00	53	N	30	281	C		
RUS	VERHNEYE DUBROVO	14074.600	17	10	0950	0951	23.0	G3VIR	G	AT	51H0	F1B	001	E	00	51	N	30	288	C		
RUS	VERHNEYE DUBROVO	14074.600	17	10	0956	0957	20.0	F1TZE	F	AT	52H0	F1B	001	E	00	49	N	30	285	C		
RUS	VERHNEYE DUBROVO	14074.600	17	10	1141	1142	30.0	EA7JZL	E	AT	52H0	F1B	003	W	00	36	N	30	268	C		
RUS	VERHNEYE DUBROVO	14074.600	17	10	1209	1210	36.0	PD3AFI	HOL	AT	52H0	F1B	005	E	00	51	N	30	285	C		
RUS	NYAGAN	14074.700	17	10	0342	0343	27.0	F1RUK	F	AT	50H0	F1B	005	E	00	46	N	30	274	C		
RUS	NYAGAN	14074.700	17	10	0408	0409	31.0	SM3LIV	S	AT	50H0	F1B	017	E	00	62	N	30	293	C		
RUS	NYAGAN	14074.700	17	10	0428	0429	22.0	OT6V	BEL	AT	52H0	F1B	005	E	00	51	N	30	280	C		
RUS	NYAGAN	14074.700	17	10	0506	0507	22.0	OE2IGP	AUT	AT	51H0	F1B	013	E	00	47	N	30	268	C		
RUS	NYAGAN	14074.700	17	10	0523	0524	24.0	YU0W	SRB	AT	50H0	F1B	021	E	00	44	N	30	256	C		
RUS	NYAGAN	14074.700	17	10	0527	0528	28.0	TA6CQ	TUR	AT	52H0	F1B	035	E	00	40	N	30	234	C		
RUS	NYAGAN	14074.700	17	10	0557	0558	24.0	JA0FVU	J	AT	52H0	F1B	139	E	00	37	N	30	83	C		
RUS	NYAGAN	14074.700	17	10	0623	0624	28.0	IT9ACJ	I	AT	52H0	F1B	015	E	00	37	N	30	255	C		
RUS	NYAGAN	14074.700	17	10	0625	0626	19.0	IZ4ERO	I	AT	52H0	F1B	011	E	00	44	N	30	266	C		
RUS	NYAGAN	14074.700	17	10	0907	0908	30.0	MM0DHQ	G	AT	51H0	F1B	005	W	00	55	N	30	286	C		
RUS	VERHNEYE DUBROVO	14074.700	17	10	1138	1139	25.0	IZ6BXV	I	AT	50H0	F1B	015	E	00	42	N	30	264	C		
RUS	NYAGAN	14074.800	17	10	0158	0159	51.0	JA7FVA	J	AT	51H0	F1B	141	E	00	37	N	30	82	B		
RUS	NYAGAN	14074.800	17	10	0319	0320	29.0	EU8RO	BLR	AT	52H0	F1B	031	E	00	52	N	30	258	C		
RUS	NYAGAN	14074.800	17	10	0408	0409	27.0	G1OAR	G	AT	52H0	F1B	003	W	00	52	N	30	283	C		
RUS	NYAGAN	14074.800	17	10	0428	0429	20.0	TA7UHS	TUR	AT	52H0	F1B	039	E	00	41	N	30	230	C		
RUS	NYAGAN	14074.800	17	10	0510	0511	27.0	OZ1FHU	DNK	AT	52H0	F1B	011	E	00	55	N	30	282	C		
RUS	NYAGAN	14074.800	17	10	0518	0519	22.0	S51DD	SVN	AT	51H0	F1B	015	E	00	46	N	30	265	C		
RUS	NYAGAN	14074.800	17	10	0527	0528	28.0	JQ1GEV	J	AT	51H0	F1B	139	E	00	35	N	30	85	C		
RUS	NYAGAN	14074.800	17	10	0529	0530	23.0	MW1BAJ	G	AT	50H0	F1B	005	W	00	51	N	30	280	C		
RUS	NYAGAN	14074.800	17	10	0556	0557	22.0	VU2EOJ	IND	AT	51H0	F1B	073	E	00	19	N	30	169	C		
RUS	VERHNEYE DUBROVO	14074.800	17	10	1050	1051	25.0	GI7AXB	G	AT	51H0	F1B	005	W	00	54	N	30	290	C		
RUS	VERHNEYE DUBROVO	14074.800	17	10	1156	1157	18.0	ZS4CGR	AFS	AT	50H0	F1B	025	E	00	30	S	30	239	C		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	VERHNEYE DUBROVO	14074.800	17	10	1217	1218	18.0	F4FDY	F	AT	51H0	F1B	001	W	00	47	N	30	282	C		
RUS	NYAGAN	14074.900	17	10	0458	0459	33.0	EA1TF	E	AT	50H0	F1B	009	W	00	43	N	30	267	C		
RUS	NYAGAN	14074.900	17	10	0523	0524	45.0	ES1ACS	EST	AT	52H0	F1B	025	E	00	59	N	30	281	C		
RUS	NYAGAN	14074.900	17	10	0525	0526	54.0	UR3HC	UKR	AT	50H0	F1B	033	E	00	49	N	30	250	B		
RUS	NYAGAN	14074.900	17	10	0537	0538	24.0	SP6SG	POL	AT	51H0	F1B	017	E	00	51	N	30	270	C		
RUS	NYAGAN	14074.900	17	10	0558	0559	32.0	JA8MIO	J	AT	50H0	F1B	141	E	00	42	N	30	78	C		
RUS	NYAGAN	14074.900	17	10	0636	0637	25.0	UR5LKA	UKR	AT	50H0	F1B	037	E	00	50	N	30	246	C		
RUS	NYAGAN	14074.900	17	10	0655	0656	30.0	UW7RV	UKR	AT	51H0	F1B	031	E	00	51	N	30	256	C		
RUS	NYAGAN	14074.900	17	10	0704	0705	25.0	M0WGI	G	AT	51H0	F1B	001	W	00	51	N	30	283	C		
RUS	VERHNEYE DUBROVO	14074.900	17	10	0850	0851	21.0	JL3RDC	J	AT	51H0	F1B	137	E	00	35	N	30	79	C		
RUS	VERHNEYE DUBROVO	14074.900	17	10	0852	0853	17.0	SQ8W	POL	AT	51H0	F1B	021	E	00	49	N	30	270	C		
RUS	NYAGAN	14074.900	17	10	0904	0905	25.0	F5UJQ	F	AT	51H0	F1B	001	W	00	44	N	30	275	C		
RUS	VERHNEYE DUBROVO	14074.900	17	10	1136	1137	30.0	OH6HPS	FIN	AT	52H0	F1B	023	E	00	68	N	30	320	C		
RUS	VERHNEYE DUBROVO	14074.900	17	10	1141	1142	23.0	DL2ZJA	D	AT	50H0	F1B	011	E	00	54	N	30	287	C		
RUS	VERHNEYE DUBROVO	14074.900	17	10	1205	1206	18.0	DL7APT	D	AT	50H0	F1B	013	E	00	52	N	30	282	C		
RUS	VERHNEYE DUBROVO	14074.900	17	10	1213	1214	24.0	ON4BHQ	BEL	AT	52H0	F1B	005	E	00	50	N	30	284	C		
RUS	VERHNEYE DUBROVO	14074.900	17	10	1219	1220	24.0	DB2WF	D	AT	51H0	F1B	007	E	00	50	N	30	282	C		
RUS	VERHNEYE DUBROVO	14074.900	17	10	1243	1244	30.0	YO9BMN	ROU	AT	50H0	F1B	027	E	00	44	N	30	255	C		
RUS	NYAGAN	14075.000	17	10	0145	0146	45.0	BI3MXN	CHN	AT	51H0	F1B	119	E	00	39	N	30	100	C		
RUS	NYAGAN	14075.000	17	10	0344	0345	22.0	IK6MIN	I	AT	51H0	F1B	013	E	00	43	N	30	263	C		
RUS	NYAGAN	14075.000	17	10	0353	0354	22.0	MM3DYB	G	AT	51H0	F1B	005	W	00	55	N	30	286	C		
RUS	NYAGAN	14075.000	17	10	0418	0419	29.0	F5MDW	F	AT	51H0	F1B	001	E	00	47	N	30	278	C		
RUS	NYAGAN	14075.000	17	10	0508	0509	29.0	TA2ANK	TUR	AT	50H0	F1B	033	E	00	39	N	30	236	C		
RUS	NYAGAN	14075.000	17	10	0516	0517	31.0	HA5AVV	HNG	AT	52H0	F1B	019	E	00	47	N	30	262	C		
RUS	NYAGAN	14075.000	17	10	0523	0524	26.0	IK4LZH	I	AT	52H0	F1B	011	E	00	44	N	30	266	C		
RUS	NYAGAN	14075.000	17	10	0550	0551	31.0	G1NFT	G	AT	52H0	F1B	001	W	00	54	N	30	287	C		
RUS	NYAGAN	14075.000	17	10	0553	0554	26.0	SQ7SCJ	POL	AT	52H0	F1B	019	E	00	51	N	30	268	C		
RUS	NYAGAN	14075.000	17	10	0553	0554	21.0	YO4SX	ROU	AT	50H0	F1B	029	E	00	44	N	30	247	C		
RUS	SMOLENSK	14075.000	17	10	0630	0730	20.0	E7PUPIN	BIH	AT	2K90		018	E	17	44	N	15	226	B		
RUS	NYAGAN	14075.000	17	10	0640	0641	41.0	LY2SH	LTU	AT	50H0	F1B	025	E	00	56	N	30	273	C		
RUS	NYAGAN	14075.000	17	10	0641	0642	23.0	SP7XIF	POL	AT	51H0	F1B	019	E	00	51	N	30	268	C		
RUS	NYAGAN	14075.000	17	10	0834	0835	25.0	OH6XB	FIN	AT	50H0	F1B	025	E	00	62	N	30	289	C		
RUS	NYAGAN	14075.000	17	10	0841	0842	20.0	G8RAU	G	AT	50H0	F1B	001	E	00	51	N	30	283	C		
RUS	VERHNEYE DUBROVO	14075.000	17	10	0856	0857	26.0	PE1RF	HOL	AT	51H0	F1B	005	E	00	52	N	30	287	C		
RUS	VERHNEYE DUBROVO	14075.000	17	10	1210	1211	27.0	DL8ZBA	D	AT	51H0	F1B	009	E	00	49	N	30	279	C		
RUS	NYAGAN	14075.100	17	10	0314	0315	29.0	IU8DMZ	I	AT	50H0	F1B	015	E	00	40	N	30	258	C		
RUS	NYAGAN	14075.100	17	10	0327	0328	24.0	F4BAL	F	AT	52H0	F1B	003	E	00	50	N	30	280	C		
RUS	NYAGAN	14075.100	17	10	0410	0411	24.0	OZ2DB	DNK	AT	52H0	F1B	011	E	00	55	N	30	282	C		
RUS	NYAGAN	14075.100	17	10	0513	0514	27.0	YB4AS	INS	AT	52H0	F1B	103	E	00	02	S	30	138	C		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	NYAGAN	14075.100	17	10	0553	0554	21.0	DL2DRI	D	AT	51H0	F1B	013	E	00	50	N	30	272	C		
RUS	NYAGAN	14075.100	17	10	0613	0614	45.0	IT9COR	I	AT	50H0	F1B	013	E	00	38	N	30	258	C		
RUS	NYAGAN	14075.100	17	10	0834	0835	20.0	G3TXF	G	AT	50H0	F1B	001	W	00	51	N	30	283	C		
RUS	NYAGAN	14075.100	17	10	0852	0853	20.0	YO8DHA	ROU	AT	51H0	F1B	027	E	00	46	N	30	252	C		
RUS	NYAGAN	14075.100	17	10	0904	0905	35.0	DL7GAL	D	AT	50H0	F1B	009	E	00	47	N	30	271	C		
RUS	NYAGAN	14075.100	17	10	0904	0905	30.0	DJ6SX	D	AT	50H0	F1B	007	E	00	51	N	30	278	C		
RUS	NYAGAN	14075.100	17	10	0917	0918	25.0	F8BVP	F	AT	50H0	F1B	005	E	00	45	N	30	273	C		
RUS	VERHNEYE DUBROVO	14075.100	17	10	1128	1129	25.0	US0MS	UKR	AT	51H0	F1B	039	E	00	49	N	30	251	C		
RUS	VERHNEYE DUBROVO	14075.100	17	10	1135	1136	18.0	EA5OL	E	AT	52H0	F1B	001	W	00	39	N	30	272	C		
RUS	NYAGAN	14075.200	17	10	0313	0314	27.0	G0OUC	G	AT	50H0	F1B	001	W	00	53	N	30	286	C		
RUS	NYAGAN	14075.200	17	10	0314	0315	29.0	UR7HN	UKR	AT	50H0	F1B	035	E	00	49	N	30	247	C		
RUS	NYAGAN	14075.200	17	10	0325	0326	36.0	I5UIN	I	AT	50H0	F1B	011	E	00	43	N	30	265	C		
RUS	NYAGAN	14075.200	17	10	0331	0332	36.0	ON6ZB	BEL	AT	51H0	F1B	003	E	00	51	N	30	281	C		
RUS	NYAGAN	14075.200	17	10	0417	0418	27.0	LA4GMA	NOR	AT	50H0	F1B	011	E	00	60	N	30	291	C		
RUS	NYAGAN	14075.200	17	10	0420	0421	31.0	SP7SMF	POL	AT	52H0	F1B	019	E	00	51	N	30	268	C		
RUS	NYAGAN	14075.200	17	10	0438	0439	29.0	SM7HZK	S	AT	51H0	F1B	015	E	00	56	N	30	281	C		
RUS	NYAGAN	14075.200	17	10	0523	0524	11.0	EK1KE	ARM	AT	50H0	F1B	045	E	00	40	N	30	219	C		
RUS	NYAGAN	14075.200	17	10	0523	0524	28.0	LZ1KCW	BUL	AT	52H0	F1B	023	E	00	42	N	30	252	C		
RUS	NYAGAN	14075.200	17	10	0524	0525	27.0	IK2DUW	I	AT	50H0	F1B	009	E	00	45	N	30	269	C		
RUS	NYAGAN	14075.200	17	10	0526	0527	26.0	BV7RR	CHN	AT	50H0	F1B	121	E	00	22	N	30	110	C		
RUS	NYAGAN	14075.200	17	10	0536	0537	17.0	DL1DH	D	AT	52H0	F1B	009	E	00	49	N	30	274	C		
RUS	NYAGAN	14075.200	17	10	0641	0642	19.0	PD2RAL	HOL	AT	52H0	F1B	005	E	00	51	N	30	280	C		
RUS	NYAGAN	14075.200	17	10	0641	0642	36.0	IK5PWQ	I	AT	51H0	F1B	011	E	00	43	N	30	265	C		
RUS	NYAGAN	14075.200	17	10	0655	0656	23.0	PA3BWD	HOL	AT	52H0	F1B	005	E	00	51	N	30	280	C		
RUS	NYAGAN	14075.200	17	10	0658	0659	23.0	YB7XMR	INS	AT	50H0	F1B	117	E	00	00	N	30	125	C		
RUS	NYAGAN	14075.200	17	10	0837	0838	20.0	DL2IAU	D	AT	50H0	F1B	009	E	00	49	N	30	274	C		
RUS	VERHNEYE DUBROVO	14075.200	17	10	1058	1059	21.0	DM2EHE	D	AT	50H0	F1B	015	E	00	53	N	30	283	C		
RUS	NYAGAN	14075.300	17	10	0203	0204	49.0	JH4BYZ	J	AT	50H0	F1B	133	E	00	34	N	30	91	B		
RUS	NYAGAN	14075.300	17	10	0339	0340	33.0	SM0EJR	S	AT	52H0	F1B	017	E	00	59	N	30	286	C		
RUS	NYAGAN	14075.300	17	10	0412	0413	29.0	F1PPH	F	AT	50H0	F1B	001	E	00	47	N	30	278	C		
RUS	NYAGAN	14075.300	17	10	0520	0521	22.0	IT9DUT	I	AT	50H0	F1B	013	E	00	38	N	30	258	C		
RUS	NYAGAN	14075.300	17	10	0523	0524	41.0	JA5JLF	J	AT	51H0	F1B	133	E	00	33	N	30	92	C		
RUS	NYAGAN	14075.300	17	10	0524	0525	28.0	HA7TM	HNG	AT	50H0	F1B	019	E	00	47	N	30	262	C		
RUS	NYAGAN	14075.300	17	10	0525	0526	20.0	OT2J	BEL	AT	51H0	F1B	005	E	00	51	N	30	280	C		
RUS	NYAGAN	14075.300	17	10	0528	0529	31.0	LZ2QW	BUL	AT	51H0	F1B	025	E	00	42	N	30	249	C		
RUS	NYAGAN	14075.300	17	10	0535	0536	24.0	DL7AMU	D	AT	50H0	F1B	013	E	00	52	N	30	275	C		
RUS	NYAGAN	14075.300	17	10	0547	0548	29.0	F4FOM	F	AT	52H0	F1B	003	E	00	43	N	30	272	C		
RUS	NYAGAN	14075.300	17	10	0555	0556	21.0	JG1SRO	J	AT	51H0	F1B	139	E	00	36	N	30	84	C		
RUS	NYAGAN	14075.300	17	10	0603	0604	26.0	G6XOU	G	AT	51H0	F1B	001	E	00	51	N	30	283	C		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	NYAGAN	14075.300	17	10	0643	0644	22.0	F4FZR	F	AT	50H0	F1B	005	E	00	45	N	30	273	C		
RUS	NYAGAN	14075.300	17	10	0643	0644	24.0	F5LPL	F	AT	51H0	F1B	003	E	00	46	N	30	275	C		
RUS	VERHNEYE DUBROVO	14075.300	17	10	0902	0903	23.0	JA9CWJ	J	AT	51H0	F1B	137	E	00	36	N	30	78	C		
RUS	VERHNEYE DUBROVO	14075.300	17	10	1019	1020	18.0	IT9SUQ	I	AT	52H0	F1B	015	E	00	37	N	30	258	C		
RUS	VERHNEYE DUBROVO	14075.300	17	10	1019	1020	27.0	TA2K	TUR	AT	51H0	F1B	029	E	00	40	N	30	246	C		
RUS	VERHNEYE DUBROVO	14075.300	17	10	1219	1220	30.0	IU8LMN	I	AT	52H0	F1B	015	E	00	40	N	30	261	C		
RUS	NYAGAN	14075.400	17	10	0316	0317	29.0	IU5MPK	I	AT	51H0	F1B	011	E	00	42	N	30	264	C		
RUS	NYAGAN	14075.400	17	10	0319	0320	29.0	GB2RN	G	AT	52H0	F1B	001	W	00	51	N	30	283	C		
RUS	NYAGAN	14075.400	17	10	0424	0425	24.0	YB6DE	INS	AT	51H0	F1B	097	E	00	04	N	30	144	C		
RUS	NYAGAN	14075.400	17	10	0506	0507	29.0	DG4BRT	D	AT	50H0	F1B	009	E	00	53	N	30	280	C		
RUS	NYAGAN	14075.400	17	10	0527	0528	31.0	OE4ATS	AUT	AT	52H0	F1B	017	E	00	47	N	30	264	C		
RUS	NYAGAN	14075.400	17	10	0530	0531	28.0	DF2KD	D	AT	51H0	F1B	007	E	00	50	N	30	277	C		
RUS	NYAGAN	14075.400	17	10	0539	0540	29.0	SP3VSA	POL	AT	51H0	F1B	017	E	00	52	N	30	272	C		
RUS	NYAGAN	14075.400	17	10	0541	0542	31.0	YO9DY	ROU	AT	50H0	F1B	025	E	00	45	N	30	253	C		
RUS	NYAGAN	14075.400	17	10	0641	0642	25.0	OE3KNS	AUT	AT	50H0	F1B	017	E	00	48	N	30	266	C		
RUS	NYAGAN	14075.400	17	10	0648	0649	27.0	OH5BBB	FIN	AT	51H0	F1B	027	E	00	60	N	30	282	C		
RUS	NYAGAN	14075.400	17	10	0657	0658	20.0	IK2GPQ	I	AT	50H0	F1B	009	E	00	45	N	30	269	C		
RUS	NYAGAN	14075.400	17	10	0835	0836	40.0	IZ3WUW	I	AT	51H0	F1B	013	E	00	45	N	30	265	C		
RUS	VERHNEYE DUBROVO	14075.400	17	10	1050	1051	20.0	UR5WBB	UKR	AT	50H0	F1B	025	E	00	49	N	30	267	C		
RUS	VERHNEYE DUBROVO	14075.400	17	10	1131	1132	15.0	HS2AQG	THA	AT	51H0	F1B	101	E	00	12	N	30	129	C		
RUS	VERHNEYE DUBROVO	14075.400	17	10	1154	1155	24.0	YO9IOE	ROU	AT	50H0	F1B	025	E	00	45	N	30	259	C		
RUS	NYAGAN	14075.500	17	10	0154	0155	33.0	YB4KRZ	INS	AT	50H0	F1B	105	E	00	03	S	30	136	C		
RUS	NYAGAN	14075.500	17	10	0203	0204	33.0	BH2TVR	CHN	AT	51H0	F1B	121	E	00	39	N	30	98	C		
RUS	NYAGAN	14075.500	17	10	0523	0524	31.0	HA1ZW	HNG	AT	51H0	F1B	017	E	00	46	N	30	263	C		
RUS	NYAGAN	14075.500	17	10	0527	0528	32.0	IZ2DMV	I	AT	50H0	F1B	009	E	00	45	N	30	269	C		
RUS	NYAGAN	14075.500	17	10	0537	0538	29.0	OE6JVE	AUT	AT	51H0	F1B	015	E	00	46	N	30	265	C		
RUS	NYAGAN	14075.500	17	10	0613	0614	49.0	UN7ZAR	KAZ	AT	50H0	F1B	071	E	00	51	N	30	161	B		
RUS	NYAGAN	14075.500	17	10	0655	0656	27.0	DL5DQZ	D	AT	50H0	F1B	013	E	00	51	N	30	274	C		
RUS	NYAGAN	14075.500	17	10	0844	0845	20.0	LA9RFA	NOR	AT	50H0	F1B	011	E	00	63	N	30	298	C		
RUS	NYAGAN	14075.500	17	10	0904	0905	15.0	DD3VV	D	AT	50H0	F1B	007	E	00	49	N	30	276	C		
RUS	NYAGAN	14075.500	17	10	0916	0917	20.0	OH1MP	FIN	AT	50H0	F1B	021	E	00	61	N	30	288	C		
RUS	VERHNEYE DUBROVO	14075.500	17	10	1203	1204	27.0	IK7JVE	I	AT	50H0	F1B	017	E	00	41	N	30	261	C		
RUS	VERHNEYE DUBROVO	14075.500	17	10	1230	1231	27.0	YC1JEA	INS	AT	52H0	F1B	107	E	00	07	S	30	126	C		
RUS	NYAGAN	14075.600	17	10	0321	0322	24.0	SV1EAG	GRC	AT	51H0	F1B	023	E	00	38	N	30	247	C		
RUS	NYAGAN	14075.600	17	10	0326	0327	29.0	GM4FDM	G	AT	51H0	F1B	005	W	00	55	N	30	286	C		
RUS	NYAGAN	14075.600	17	10	0342	0343	29.0	EA3IE	E	AT	51H0	F1B	003	E	00	41	N	30	270	C		
RUS	NYAGAN	14075.600	17	10	0528	0529	24.0	F4GZJ	F	AT	52H0	F1B	001	E	00	43	N	30	274	C		
RUS	NYAGAN	14075.600	17	10	0546	0547	21.0	UR5FCM	UKR	AT	50H0	F1B	031	E	00	46	N	30	247	C		
RUS	NYAGAN	14075.600	17	10	0550	0551	41.0	OH2K	FIN	AT	50H0	F1B	025	E	00	60	N	30	283	C		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	NYAGAN	14075.600	17	10	0614	0615	27.0	YE0PO	INS	AT	51H0	F1B	107	E	00	07	S	30	132	C		
RUS	NYAGAN	14075.600	17	10	0634	0635	24.0	OO7B	BEL	AT	51H0	F1B	003	E	00	51	N	30	281	C		
RUS	NYAGAN	14075.600	17	10	0639	0640	30.0	F5AOW	F	AT	52H0	F1B	001	E	00	46	N	30	277	C		
RUS	NYAGAN	14075.600	17	10	0643	0644	54.0	OH4MR	FIN	AT	51H0	F1B	025	E	00	61	N	30	286	B		
RUS	NYAGAN	14075.600	17	10	0646	0647	20.0	HA0HH	HNG	AT	52H0	F1B	021	E	00	47	N	30	260	C		
RUS	NYAGAN	14075.600	17	10	0649	0650	18.0	EV6Z	BLR	AT	52H0	F1B	031	E	00	55	N	30	265	C		
RUS	NYAGAN	14075.600	17	10	0703	0704	28.0	TF3IG	ISL	AT	52H0	F1B	021	W	00	64	N	30	297	C		
RUS	NYAGAN	14075.600	17	10	0848	0849	35.0	G4PGJ	G	AT	52H0	F1B	001	W	00	52	N	30	284	C		
RUS	VERHNEYE DUBROVO	14075.600	17	10	1008	1009	33.0	EV1P	BLR	AT	50H0	F1B	029	E	00	53	N	30	274	C		
RUS	VERHNEYE DUBROVO	14075.600	17	10	1118	1119	20.0	JG2PQN	J	AT	52H0	F1B	137	E	00	34	N	30	80	C		
RUS	VERHNEYE DUBROVO	14075.600	17	10	1138	1139	35.0	SV1IZR	GRC	AT	52H0	F1B	023	E	00	38	N	30	250	C		
RUS	VERHNEYE DUBROVO	14075.600	17	10	1147	1148	20.0	PH7Y	HOL	AT	52H0	F1B	005	E	00	51	N	30	285	C		
RUS	VERHNEYE DUBROVO	14075.600	17	10	1215	1216	30.0	I0WAP	I	AT	50H0	F1B	013	E	00	41	N	30	265	C		
RUS	VERHNEYE DUBROVO	14075.600	17	10	1306	1307	33.0	UX6FZZ	UKR	AT	50H0	F1B	029	E	00	45	N	30	254	C		
RUS	NYAGAN	14075.700	17	10	0145	0146	27.0	JA2CPD	J	AT	50H0	F1B	137	E	00	34	N	30	87	C		
RUS	NYAGAN	14075.700	17	10	0145	0146	39.0	JA8IZP	J	AT	51H0	F1B	141	E	00	43	N	30	77	C		
RUS	NYAGAN	14075.700	17	10	0313	0314	33.0	ES6DO	EST	AT	51H0	F1B	025	E	00	57	N	30	275	C		
RUS	NYAGAN	14075.700	17	10	0323	0324	31.0	SM6BZV	S	AT	52H0	F1B	013	E	00	58	N	30	286	C		
RUS	NYAGAN	14075.700	17	10	0323	0324	31.0	UT3UHU	UKR	AT	51H0	F1B	031	E	00	50	N	30	254	C		
RUS	NYAGAN	14075.700	17	10	0402	0403	29.0	VU2KWJ	IND	AT	51H0	F1B	073	E	00	18	N	30	170	C		
RUS	NYAGAN	14075.700	17	10	0452	0453	36.0	EA1ZT	E	AT	50H0	F1B	005	W	00	41	N	30	269	C		
RUS	NYAGAN	14075.700	17	10	0515	0516	40.0	HA5KY	HNG	AT	51H0	F1B	019	E	00	47	N	30	262	C		
RUS	NYAGAN	14075.700	17	10	0515	0516	20.0	SP6KS	POL	AT	50H0	F1B	017	E	00	51	N	30	270	C		
RUS	NYAGAN	14075.700	17	10	0525	0526	49.0	UR5UCJ	UKR	AT	51H0	F1B	031	E	00	50	N	30	254	B		
RUS	NYAGAN	14075.700	17	10	0526	0527	26.0	EA2AGJ	E	AT	51H0	F1B	001	W	00	41	N	30	272	C		
RUS	NYAGAN	14075.700	17	10	0528	0529	31.0	SQ4OAG	POL	AT	51H0	F1B	023	E	00	53	N	30	268	C		
RUS	NYAGAN	14075.700	17	10	0604	0605	26.0	M0KLG	G	AT	51H0	F1B	005	W	00	50	N	30	279	C		
RUS	NYAGAN	14075.700	17	10	0609	0610	58.0	IU0ESE	I	AT	51H0	F1B	013	E	00	42	N	30	262	B		
RUS	NYAGAN	14075.700	17	10	0613	0614	28.0	SQ9ETV	POL	AT	51H0	F1B	019	E	00	50	N	30	267	C		
RUS	NYAGAN	14075.700	17	10	0641	0642	23.0	OK1VRV	CZE	AT	50H0	F1B	013	E	00	50	N	30	272	C		
RUS	NYAGAN	14075.700	17	10	0836	0837	20.0	IU2EWY	I	AT	51H0	F1B	009	E	00	45	N	30	269	C		
RUS	NYAGAN	14075.700	17	10	0840	0841	40.0	IW0FEK	I	AT	52H0	F1B	013	E	00	41	N	30	261	C		
RUS	NYAGAN	14075.700	17	10	0846	0847	35.0	DL5AKF	D	AT	52H0	F1B	011	E	00	50	N	30	274	C		
RUS	NYAGAN	14075.700	17	10	0853	0854	35.0	F4EPM	F	AT	51H0	F1B	005	E	00	48	N	30	276	C		
RUS	VERHNEYE DUBROVO	14075.700	17	10	0857	0858	17.0	PA0VHA	HOL	AT	52H0	F1B	005	E	00	51	N	30	285	C		
RUS	VERHNEYE DUBROVO	14075.700	17	10	0952	0953	43.0	IW6BET	I	AT	50H0	F1B	013	E	00	43	N	30	267	C		
RUS	VERHNEYE DUBROVO	14075.700	17	10	1134	1135	35.0	OZ7PBI	DNK	AT	52H0	F1B	009	E	00	55	N	30	290	C		
RUS	VERHNEYE DUBROVO	14075.700	17	10	1155	1156	21.0	S57YX	SVN	AT	50H0	F1B	013	E	00	45	N	30	270	C		
RUS	NYAGAN	14075.800	17	10	0317	0318	33.0	IZ5IIN	I	AT	51H0	F1B	011	E	00	43	N	30	265	C		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	NYAGAN	14075.800	17	10	0408	0409	27.0	SP3OWE	POL	AT	51H0	F1B	017	E	00	51	N	30	270	C		
RUS	NYAGAN	14075.800	17	10	0453	0454	22.0	OH5C	FIN	AT	52H0	F1B	027	E	00	60	N	30	282	C		
RUS	NYAGAN	14075.800	17	10	0457	0458	31.0	ZS1TMJ	AFS	AT	51H0	F1B	019	E	00	33	S	30	248	C		
RUS	NYAGAN	14075.800	17	10	0516	0517	27.0	YO2BBX	ROU	AT	50H0	F1B	021	E	00	45	N	30	257	C		
RUS	NYAGAN	14075.800	17	10	0524	0525	36.0	DS2LOE	KRE	AT	51H0	F1B	127	E	00	37	N	30	94	C		
RUS	NYAGAN	14075.800	17	10	0528	0529	24.0	IK3OBX	I	AT	52H0	F1B	013	E	00	45	N	30	265	C		
RUS	NYAGAN	14075.800	17	10	0543	0544	26.0	IZ8VYU	I	AT	52H0	F1B	015	E	00	41	N	30	259	C		
RUS	NYAGAN	14075.800	17	10	0556	0557	58.0	JA5BDZ	J	AT	50H0	F1B	133	E	00	34	N	30	91	B		
RUS	NYAGAN	14075.800	17	10	0834	0835	30.0	PE2K	HOL	AT	50H0	F1B	005	E	00	52	N	30	281	C		
RUS	VERHNEYE DUBROVO	14075.800	17	10	0849	0850	23.0	G0CTP	G	AT	51H0	F1B	003	W	00	53	N	30	289	C		
RUS	VERHNEYE DUBROVO	14075.800	17	10	0852	0853	24.0	ON3DSF	BEL	AT	52H0	F1B	005	E	00	51	N	30	285	C		
RUS	VERHNEYE DUBROVO	14075.800	17	10	1134	1135	33.0	HG8PQ	HNG	AT	50H0	F1B	021	E	00	46	N	30	265	C		
RUS	VERHNEYE DUBROVO	14075.800	17	10	1135	1136	23.0	JJ1KTK	J	AT	50H0	F1B	139	E	00	35	N	30	78	C		
RUS	VERHNEYE DUBROVO	14075.800	17	10	1207	1208	18.0	PE1KKV	HOL	AT	50H0	F1B	005	E	00	53	N	30	288	C		
RUS	NYAGAN	14075.900	17	10	0323	0324	33.0	SM0FGT	S	AT	51H0	F1B	017	E	00	59	N	30	286	C		
RUS	NYAGAN	14075.900	17	10	0355	0356	31.0	EA6BH	E	AT	50H0	F1B	003	E	00	39	N	30	268	C		
RUS	NYAGAN	14075.900	17	10	0402	0403	29.0	IK1NPP	I	AT	51H0	F1B	007	E	00	44	N	30	270	C		
RUS	NYAGAN	14075.900	17	10	0410	0411	27.0	EA6TS	E	AT	50H0	F1B	005	E	00	39	N	30	267	C		
RUS	NYAGAN	14075.900	17	10	0510	0511	27.0	DD6UJS	D	AT	52H0	F1B	013	E	00	52	N	30	275	C		
RUS	NYAGAN	14075.900	17	10	0532	0533	32.0	LZ3CQ	BUL	AT	50H0	F1B	023	E	00	42	N	30	252	C		
RUS	NYAGAN	14075.900	17	10	0543	0544	24.0	M0FLF	G	AT	51H0	F1B	001	W	00	53	N	30	286	C		
RUS	NYAGAN	14075.900	17	10	0553	0554	29.0	SQ6PZL	POL	AT	52H0	F1B	017	E	00	50	N	30	269	C		
RUS	NYAGAN	14075.900	17	10	0604	0605	24.0	OZ1CDQ	DNK	AT	51H0	F1B	009	E	00	57	N	30	286	C		
RUS	NYAGAN	14075.900	17	10	0618	0619	20.0	IV3IYL	I	AT	51H0	F1B	013	E	00	45	N	30	265	C		
RUS	NYAGAN	14075.900	17	10	0839	0840	15.0	DL5NCP	D	AT	50H0	F1B	011	E	00	50	N	30	274	C		
RUS	NYAGAN	14075.900	17	10	0839	0840	40.0	F4HMP	F	AT	51H0	F1B	007	E	00	49	N	30	276	C		
RUS	VERHNEYE DUBROVO	14075.900	17	10	1208	1209	24.0	DK2IF	D	AT	50H0	F1B	009	E	00	49	N	30	279	C		
RUS	VERHNEYE DUBROVO	14075.900	17	10	1240	1241	33.0	DG4SBZ	D	AT	52H0	F1B	009	E	00	48	N	30	278	C		
RUS	NYAGAN	14076.000	17	10	0155	0156	55.0	JH3KCW	J	AT	52H0	F1B	135	E	00	34	N	30	89	B		
RUS	NYAGAN	14076.000	17	10	0317	0318	27.0	IW1PNJ	I	AT	52H0	F1B	007	E	00	43	N	30	269	C		
RUS	NYAGAN	14076.000	17	10	0318	0319	27.0	SQ4OLI	POL	AT	50H0	F1B	019	E	00	53	N	30	272	C		
RUS	NYAGAN	14076.000	17	10	0319	0320	33.0	F4GJM	F	AT	51H0	F1B	005	E	00	45	N	30	273	C		
RUS	NYAGAN	14076.000	17	10	0346	0347	33.0	SQ2NIG	POL	AT	51H0	F1B	017	E	00	54	N	30	275	C		
RUS	NYAGAN	14076.000	17	10	0413	0414	20.0	SQ7BRH	POL	AT	52H0	F1B	021	E	00	51	N	30	266	C		
RUS	NYAGAN	14076.000	17	10	0417	0418	24.0	LZ4TL	BUL	AT	51H0	F1B	025	E	00	42	N	30	249	C		
RUS	NYAGAN	14076.000	17	10	0525	0526	32.0	SV1VS	GRC	AT	51H0	F1B	023	E	00	38	N	30	247	C		
RUS	NYAGAN	14076.000	17	10	0527	0528	36.0	BI3OKC	CHN	AT	50H0	F1B	117	E	00	39	N	30	102	C		
RUS	NYAGAN	14076.000	17	10	0531	0532	21.0	JR2PEB	J	AT	51H0	F1B	137	E	00	34	N	30	87	C		
RUS	NYAGAN	14076.000	17	10	0546	0547	24.0	SQ6OWM	POL	AT	52H0	F1B	017	E	00	50	N	30	269	C		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	NYAGAN	14076.000	17	10	0556	0557	24.0	BH4LGE	CHN	AT	52H0	F1B	117	E	00	36	N	30	105	C		
RUS	NYAGAN	14076.000	17	10	0609	0610	45.0	YO4RXX	ROU	AT	52H0	F1B	029	E	00	45	N	30	248	C		
RUS	NYAGAN	14076.000	17	10	0642	0643	32.0	DF7DC	D	AT	50H0	F1B	007	E	00	51	N	30	278	C		
RUS	NYAGAN	14076.000	17	10	0907	0908	15.0	PE1DAB	HOL	AT	50H0	F1B	005	E	00	53	N	30	283	C		
RUS	VERHNEYE DUBROVO	14076.000	17	10	1138	1139	30.0	UN6GVA	KAZ	AT	51H0	F1B	077	E	00	43	N	30	137	C		
RUS	VERHNEYE DUBROVO	14076.000	17	10	1227	1228	18.0	YB1RUS	INS	AT	52H0	F1B	107	E	00	07	S	30	126	C		
RUS	NYAGAN	14076.100	17	10	0158	0159	33.0	JG1PDG	J	AT	52H0	F1B	139	E	00	36	N	30	84	C		
RUS	NYAGAN	14076.100	17	10	0318	0319	31.0	OT4B	BEL	AT	51H0	F1B	005	E	00	50	N	30	279	C		
RUS	NYAGAN	14076.100	17	10	0435	0436	27.0	OH3EQY	FIN	AT	51H0	F1B	025	E	00	60	N	30	283	C		
RUS	NYAGAN	14076.100	17	10	0444	0445	29.0	YO9HP	ROU	AT	51H0	F1B	027	E	00	45	N	30	251	C		
RUS	NYAGAN	14076.100	17	10	0511	0512	27.0	OM1XL	SVK	AT	51H0	F1B	017	E	00	48	N	30	266	C		
RUS	NYAGAN	14076.100	17	10	0523	0524	24.0	DC2TL	D	AT	50H0	F1B	007	E	00	51	N	30	278	C		
RUS	NYAGAN	14076.100	17	10	0523	0524	28.0	PB0AEZ	HOL	AT	50H0	F1B	005	E	00	51	N	30	280	C		
RUS	NYAGAN	14076.100	17	10	0527	0528	45.0	UX0UO	UKR	AT	52H0	F1B	031	E	00	50	N	30	254	C		
RUS	NYAGAN	14076.100	17	10	0534	0535	28.0	SV1DAR	GRC	AT	52H0	F1B	023	E	00	37	N	30	246	C		
RUS	NYAGAN	14076.100	17	10	0540	0541	31.0	EI0CZ	IRL	AT	51H0	F1B	009	W	00	52	N	30	278	C		
RUS	NYAGAN	14076.100	17	10	0543	0544	36.0	OH2XO	FIN	AT	50H0	F1B	025	E	00	60	N	30	283	C		
RUS	NYAGAN	14076.100	17	10	0604	0605	23.0	JA5AB	J	AT	50H0	F1B	135	E	00	34	N	30	89	C		
RUS	NYAGAN	14076.100	17	10	0644	0645	28.0	SP3FXC	POL	AT	52H0	F1B	015	E	00	51	N	30	272	C		
RUS	NYAGAN	14076.100	17	10	0845	0846	35.0	UX8IR	UKR	AT	50H0	F1B	037	E	00	47	N	30	241	C		
RUS	VERHNEYE DUBROVO	14076.100	17	10	1057	1058	25.0	JJ2IJU	J	AT	50H0	F1B	137	E	00	35	N	30	79	C		
RUS	VERHNEYE DUBROVO	14076.100	17	10	1114	1115	25.0	BG2QMO	CHN	AT	50H0	F1B	123	E	00	41	N	30	84	C		
RUS	NYAGAN	14076.200	17	10	0315	0316	36.0	PD7RF	HOL	AT	51H0	F1B	005	E	00	52	N	30	281	C		
RUS	NYAGAN	14076.200	17	10	0321	0322	29.0	G1DLC	G	AT	50H0	F1B	001	W	00	54	N	30	287	C		
RUS	NYAGAN	14076.200	17	10	0326	0327	33.0	M1PAH	G	AT	52H0	F1B	001	W	00	52	N	30	284	C		
RUS	NYAGAN	14076.200	17	10	0348	0349	33.0	IS0YHV	I	AT	51H0	F1B	009	E	00	39	N	30	263	C		
RUS	NYAGAN	14076.200	17	10	0458	0459	24.0	OM0AJA	SVK	AT	50H0	F1B	021	E	00	49	N	30	263	C		
RUS	NYAGAN	14076.200	17	10	0523	0524	31.0	BD8N BG	CHN	AT	51H0	F1B	107	E	00	26	N	30	123	C		
RUS	NYAGAN	14076.200	17	10	0530	0531	32.0	LY2J	LTU	AT	50H0	F1B	023	E	00	54	N	30	270	C		
RUS	NYAGAN	14076.200	17	10	0541	0542	45.0	UT9LI	UKR	AT	51H0	F1B	037	E	00	50	N	30	246	C		
RUS	NYAGAN	14076.200	17	10	0554	0555	45.0	UR5RGS	UKR	AT	52H0	F1B	031	E	00	51	N	30	256	C		
RUS	NYAGAN	14076.200	17	10	0607	0608	32.0	YO7FJK	ROU	AT	50H0	F1B	025	E	00	44	N	30	252	C		
RUS	NYAGAN	14076.200	17	10	0607	0608	45.0	UR5ECW	UKR	AT	52H0	F1B	035	E	00	48	N	30	245	C		
RUS	NYAGAN	14076.200	17	10	0637	0638	24.0	BG8AAK	CHN	AT	52H0	F1B	105	E	00	30	N	30	122	C		
RUS	NYAGAN	14076.200	17	10	0654	0655	27.0	UX2LM	UKR	AT	51H0	F1B	037	E	00	49	N	30	244	C		
RUS	NYAGAN	14076.200	17	10	0834	0835	30.0	S53EO	SVN	AT	52H0	F1B	013	E	00	45	N	30	265	C		
RUS	VERHNEYE DUBROVO	14076.200	17	10	1134	1135	36.0	OZ1PGB	DNK	AT	50H0	F1B	009	E	00	55	N	30	290	C		
RUS	VERHNEYE DUBROVO	14076.200	17	10	1138	1139	25.0	JH8SIT	J	AT	51H0	F1B	141	E	00	43	N	30	69	C		
RUS	VERHNEYE DUBROVO	14076.200	17	10	1236	1237	24.0	YO8TVD	ROU	AT	52H0	F1B	025	E	00	47	N	30	263	C		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	NYAGAN	14076.300	17	10	0318	0319	38.0	EA2DR	E	AT	51H0	F1B	003	W	00	43	N	30	272	C		
RUS	NYAGAN	14076.300	17	10	0326	0327	27.0	SP5AIK	POL	AT	50H0	F1B	021	E	00	52	N	30	268	C		
RUS	NYAGAN	14076.300	17	10	0346	0347	27.0	US5TJ	UKR	AT	52H0	F1B	027	E	00	49	N	30	257	C		
RUS	NYAGAN	14076.300	17	10	0352	0353	31.0	SV1JG	GRC	AT	50H0	F1B	023	E	00	38	N	30	247	C		
RUS	NYAGAN	14076.300	17	10	0355	0356	29.0	F5ADE	F	AT	52H0	F1B	001	E	00	46	N	30	277	C		
RUS	NYAGAN	14076.300	17	10	0427	0428	24.0	OH2ZZ	FIN	AT	50H0	F1B	025	E	00	60	N	30	283	C		
RUS	NYAGAN	14076.300	17	10	0505	0506	38.0	OZ1CCM	DNK	AT	52H0	F1B	011	E	00	55	N	30	282	C		
RUS	NYAGAN	14076.300	17	10	0536	0537	27.0	EA7PY	E	AT	52H0	F1B	007	W	00	36	N	30	262	C		
RUS	NYAGAN	14076.300	17	10	0539	0540	29.0	SV1GN	GRC	AT	52H0	F1B	023	E	00	37	N	30	246	C		
RUS	NYAGAN	14076.300	17	10	0548	0549	23.0	ON4XM	BEL	AT	52H0	F1B	003	E	00	50	N	30	280	C		
RUS	NYAGAN	14076.300	17	10	0610	0611	45.0	SP9KDA	POL	AT	52H0	F1B	019	E	00	50	N	30	267	C		
RUS	NYAGAN	14076.300	17	10	0658	0659	22.0	LA1XJA	NOR	AT	51H0	F1B	009	E	00	59	N	30	290	C		
RUS	NYAGAN	14076.300	17	10	0658	0659	27.0	OM7AX	SVK	AT	50H0	F1B	019	E	00	48	N	30	264	C		
RUS	VERHNEYE DUBROVO	14076.300	17	10	0850	0851	23.0	EA3DYI	E	AT	50H0	F1B	003	E	00	41	N	30	273	C		
RUS	VERHNEYE DUBROVO	14076.300	17	10	0859	0900	24.0	YO9NC	ROU	AT	50H0	F1B	027	E	00	44	N	30	255	C		
RUS	VERHNEYE DUBROVO	14076.300	17	10	0952	0953	28.0	BH3SCC	CHN	AT	50H0	F1B	113	E	00	37	N	30	97	C		
RUS	NYAGAN	14076.400	17	10	0158	0159	33.0	JH7KAG	J	AT	52H0	F1B	141	E	00	38	N	30	81	C		
RUS	NYAGAN	14076.400	17	10	0352	0353	27.0	DG1RUG	D	AT	52H0	F1B	007	E	00	50	N	30	277	C		
RUS	NYAGAN	14076.400	17	10	0524	0525	36.0	JH1HEJ	J	AT	50H0	F1B	139	E	00	35	N	30	85	C		
RUS	NYAGAN	14076.400	17	10	0526	0527	28.0	OZ1DSD	DNK	AT	50H0	F1B	009	E	00	55	N	30	283	C		
RUS	NYAGAN	14076.400	17	10	0548	0549	36.0	BG3PRF	CHN	AT	52H0	F1B	115	E	00	38	N	30	105	C		
RUS	NYAGAN	14076.400	17	10	0550	0551	41.0	OH1KAG	FIN	AT	50H0	F1B	023	E	00	61	N	30	287	C		
RUS	NYAGAN	14076.400	17	10	0556	0557	29.0	YL2JZ	LVA	AT	52H0	F1B	025	E	00	56	N	30	273	C		
RUS	NYAGAN	14076.400	17	10	0649	0650	22.0	DL3KCQ	D	AT	51H0	F1B	007	E	00	50	N	30	277	C		
RUS	NYAGAN	14076.400	17	10	0706	0707	23.0	YU4DX	SRB	AT	51H0	F1B	021	E	00	43	N	30	255	C		
RUS	VERHNEYE DUBROVO	14076.400	17	10	0852	0853	30.0	JA3DAY	J	AT	52H0	F1B	135	E	00	34	N	30	82	C		
RUS	VERHNEYE DUBROVO	14076.400	17	10	0902	0903	19.0	F5CCX	F	AT	51H0	F1B	003	E	00	48	N	30	282	C		
RUS	VERHNEYE DUBROVO	14076.400	17	10	0947	0948	33.0	OM5XX	SVK	AT	52H0	F1B	019	E	00	47	N	30	268	C		
RUS	VERHNEYE DUBROVO	14076.400	17	10	1134	1135	28.0	LY2PAD	LTU	AT	50H0	F1B	023	E	00	54	N	30	280	C		
RUS	VERHNEYE DUBROVO	14076.400	17	10	1152	1153	33.0	PH0WAW	HOL	AT	50H0	F1B	007	E	00	52	N	30	286	C		
RUS	NYAGAN	14076.500	17	10	0352	0353	36.0	F8AEJ	F	AT	51H0	F1B	001	E	00	48	N	30	279	C		
RUS	NYAGAN	14076.500	17	10	0355	0356	15.0	EA4AAZ	E	AT	50H0	F1B	003	W	00	40	N	30	269	C		
RUS	NYAGAN	14076.500	17	10	0530	0531	31.0	SP5OAB	POL	AT	52H0	F1B	021	E	00	52	N	30	268	C		
RUS	NYAGAN	14076.500	17	10	0534	0535	20.0	DL7VAR	D	AT	52H0	F1B	013	E	00	52	N	30	275	C		
RUS	NYAGAN	14076.500	17	10	0545	0546	20.0	IW8PQ	I	AT	51H0	F1B	015	E	00	38	N	30	256	C		
RUS	NYAGAN	14076.500	17	10	0640	0641	20.0	M6DRS	G	AT	50H0	F1B	001	E	00	51	N	30	283	C		
RUS	VERHNEYE DUBROVO	14076.500	17	10	0847	0848	24.0	EI7HDB	IRL	AT	52H0	F1B	007	W	00	52	N	30	286	C		
RUS	VERHNEYE DUBROVO	14076.500	17	10	1059	1100	18.0	PE1LJY	HOL	AT	50H0	F1B	005	E	00	52	N	30	287	C		
RUS	VERHNEYE DUBROVO	14076.500	17	10	1320	1321	15.0	PD4MLS	HOL	AT	51H0	F1B	005	E	00	51	N	30	285	C		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
RUS	NYAGAN	14076.600	17	10	0412	0413	20.0	PE1RNU	HOL	AT	51H0	F1B	007	E	00	52	N	30	280	C			
RUS	NYAGAN	14076.600	17	10	0838	0839	30.0	OH1EZB	FIN	AT	50H0	F1B	021	E	00	61	N	30	288	C			
RUS	NYAGAN	14076.600	17	10	0848	0849	40.0	IZ3KLLK	I	AT	52H0	F1B	013	E	00	45	N	30	265	C			
G	BALDOCK	14100.000	08	10	0622			RR9O (NOVOSIBIRSK)	RUS	AT		A1A								A		PROPAGATION BEACON	
G	BALDOCK	14100.000	08	10	0623			4X6TU (TEL AVIV)	ISR	AT		A1A								A		PROPAGATION BEACON	
G	BALDOCK	14100.000	14	10	0717			OH2B (LOHJA)	FIN	AT		A1A							58	A		PROPAGATION BEACON	
G	BALDOCK	14100.000	14	10	0717			CS3B (SANTO DE SERRA)	POR	AT		A1A								A		PROPAGATION BEACON	
G	BALDOCK	14100.000	16	10	1026			YV5B (CARACAS)	VEN	AT		A1A								B		PROPAGATION BEACON	
G	BALDOCK	14100.000	27	11	0909			ZL6B (MASTERTON)	NZL	AT		A1A								B		PROPAGATION BEACON	
G	BALDOCK	14100.000	01	12	0714			4X6TU (TEL AVIV)	ISR	AT		A1A								A		PROPAGATION BEACON	
G	BALDOCK	14100.000	11	12	0928			RR9O (NOVOSIBIRSK)	RUS	AT		A1A								A		PROPAGATION BEACON	
G	BALDOCK	14100.000	11	12	0929			OH2B (LOHJA)	FIN	AT		A1A								A		PROPAGATION BEACON	
G	BALDOCK	14100.000	11	12	0929			CS3B (SANTO DE SERRA)	POR	AT		A1A								A		PROPAGATION BEACON	
RUS	SMOLENSK	14122.000	17	10	0630	0730	7.0		POL	AT	2K50	J3E	022	E	26	53	N	48	263	B			
RUS	SMOLENSK	14136.000	17	10	0630	0730	6.0		KAZ	AT	2K40	J3E	066	E	35	52	N	50	81	B			
RUS	SMOLENSK	14144.000	17	10	0630	0730	8.0		KAZ	AT	2K50	J3E	064	E	47	53	N	34	83	B			
INS	MSCK-TANGERANG	14147.570	03	10	0430	0500				FX	2K80E	J3E										11	
INS	MSCK-TANGERANG	14151.160	03	10	0400	0430				FX	2K80E	J3E											11
RUS	SMOLENSK	14203.000	17	10	0630	0730	8.0	EA3ALP	E	AT	2K40	J3E	000	W	46	37	N	46	246	B			
RUS	SMOLENSK	14250.000	16	10	0530	0630	8.0		I	AT	2K50	J3E	012	E	56	46	N	02	242	B			
RUS	SMOLENSK	14250.000	17	10	0630	0730	7.0		I	AT	350H	J3E								231	B		
RUS	SMOLENSK	14255.000	16	10	0730	0830	5.0		F	AT	2K50	J3E	011	E	46	48	N	46	252	B			
RUS	SMOLENSK	14260.000	16	10	0730	0830	5.0		G	AT	2K50	J3E								275	B		
RUS	MOROZOVS	14300.000	16	10	0600	0615	58.0		CHN	BC	3K00	A3E	101	E	57	25	N	02	94	B			
G	BALDOCK	14370.000	08	10	0732			WANG ZHI SHENG	CHN	BC		A3E											
RUS	SLAVYANKA	14370.000	16	10	0050	0120	17.0		CHN	BC	2K18	A3E	121	E	19	23	N	46	207	A		11	
RUS	NYAGAN	14370.000	16	10	0136	0145	19.0		CHN		3K00	A3E	115	E	50	28	N	10	110	B			
RUS	NOVOSIBIRSK	14370.000	16	10	0215	0245	33.0		CHN	BC	10K4	A3E	102	E	12	24	N	41	147	A		3	
RUS	IRKUTSK	14370.000	16	10	0215	0245	40.0		CHN	BC	10K6	A3E								185	A		3
RUS	IRKUTSK	14370.000	16	10	0330	0400	23.0		CHN	BC	7K30	A3E	076	E	08	39	N	44	248	A		3	
RUS	NOVOSIBIRSK	14370.000	16	10	0330	0400	29.0		CHN	BC	7K20	A3E	076	E	03	39	N	33	200	A		3	
KOR	CRMS	14370.000	31	10	0407	0407	20.4		CHN	BC		A3E											11
KOR	CRMS	14370.000	11	11	0419	0419	17.6		CHN	BC		A3E											11
G	BALDOCK	14370.000	28	11	1214			CYPRUS PULSE	CYP	LR		P0N									B		
KOR	CRMS	14370.000	29	12	0355	0355	41.4		CHN	BC		A3E											11
INS	MSCK-TANGERANG	14400.160	02	10	0130	0200				FX	2K80E	J3E											
RUS	NYAGAN	14411.000	16	10	1150	1215	28.0		ALG		485H	F1B	007	E	44	35	N	13	260	A			
G	BALDOCK	14411.005	24	11	1333			?	RUS	FX		F1B								8	A		50 BD
G	BALDOCK	14422.000	24	11	1328			?	I	FX		J3E								57	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	14430.000	01	10	0617	0617	24.4		CHN	BC		A3E										11
RUS	SLAVYANKA	14430.000	16	10	0150	0220	46.0		CHN	BC	7K40	A3E	111	E	59	35	N	57	252	A		11
RUS	NYAGAN	14430.000	16	10	0214	0215	35.0		CHN		2K84	A3E	118	E	02	24	N	56	111	A		
RUS	IRKUTSK	14430.000	16	10	0230	0300	43.0		CHN	BC		A3E	117	E	39	25	N	58	155	A		3
RUS	NOVOSIBIRSK	14430.000	16	10	0230	0300	12.0		CHN	BC		A3E	117	E	33	25	N	45	125	A		3
RUS	NOVOSIBIRSK	14430.000	16	10	0400	0430	15.0		CHN	BC	15K1	A3E	111	E	41	36	N	27	121	A		3
RUS	IRKUTSK	14430.000	16	10	0430	0500	12.0		CHN	BC		A3E	111	E	10	36	N	32	162	A		3
RUS	SMOLENSK	14430.000	16	10	0530	0630	10.0		CHN	BC	2K80	A3E	108	E	55	18	N	39	89	B		11
KOR	CRMS	14430.000	10	11	0320	0320	39.6		CHN	BC		A3E										11
KOR	CRMS	14430.000	02	12	0415	0415	16.3		CHN	BC		A3E										11
RUS	MOROZOVSK	14467.300	15	10	0630	0645	41.0		D	FX	1K00	F1B	010	E	45	53	N	16	296	C		
RUS	ARKHANGELSK	14467.300	15	10	0900	0910	46.0		D	FX	448H	F1B								249	C	
RUS	SMOLENSK	14467.300	15	10	1230	1330	28.0		D	FX	700H	F1B	009	E	31	53	N	42	274	B		
G	BALDOCK	14467.300	24	11	1334			DDH8 (HAMBURG)	D	FC		F1B									A	50 BD ITA2
G	BALDOCK	14483.200	22	11	1504			?	USA	FX		G1D									A	
RUS	NOVOSIBIRSK	14500.000	15	10	0710	0740	29.0		UKR	BC	900H	A3E	023	E	39	49	N	35	287	A		
KOR	CRMS	14500.000	24	12	0703	0703	28.6		CHN	BC		A3E										11
RUS	SMOLENSK	14549.990	15	10	0530	0630	27.0		CYP	FX	2K99	G1D	032	E	18	34	N	42	179	B		STANAG 4285
RUS	MOROZOVSK	14550.000	15	10	0615	0630	32.0		EGY	FX	3K00	G1B	031	E	48	28	N	42	205	C		
RUS	ARKHANGELSK	14550.000	15	10	0622	0642	39.0		CYP	FX	3K00	G1D	033	E	09	35	N	00	192	B		
G	BALDOCK	14550.000	24	11	1335			?	CYP	MS		G1D									B	
KOR	CRMS	14560.000	13	10	1214	1214	6.4		CHN	BC		A3E										11
RUS	SLAVYANKA	14560.000	15	10	0023	0033	56.0		CHN	BC	8K44	A3E	113	E	29	33	N	59	244	A		11
RUS	NOVOSIBIRSK	14560.000	15	10	0530	0600	11.0		CHN	BC		A3E	120	E	52	23	N	02	123	A		3
RUS	SMOLENSK	14560.000	15	10	0530	0630	24.0		CHN	BC	2K99	A3E	113	E	12	33	N	53	75	B		11
RUS	ARKHANGELSK	14560.000	15	10	0532	0600	44.0		CHN	BC	2K79	A3E	111	E	46	32	N	01	91	B		
RUS	MOROZOVSK	14560.000	15	10	0600	0615	47.0		CHN	BC	3K00	A3E	116	E	55	24	N	24	83	C		
RUS	NYAGAN	14560.000	15	10	0800	1000	52.0		CHN		6K56	A3E	116	E	40	39	N	48	101	A		
RUS	NYAGAN	14560.000	15	10	1000	1100	34.0		CHN		5K90	A3E	107	E	43	21	N	02	123	A		
RUS	VERHNEYE DUBROVO	14560.000	15	10	1000	1100	29.0		CHN		7K12	A3E	106	E	26	23	N	44	117	A		
INS	MSKH-KUPANG	14560.000	05	11	0345	0600	18.0	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
KOR	CRMS	14560.000	21	11	0415	0415	31.8		CHN	BC		A3E										11
KOR	CRMS	14560.000	09	12	0424	0424	21.1		CHN	BC		A3E										11
G	BALDOCK	14581.000	24	11	1338			?	RUS	FX		F1B								56	A	50 BD
KOR	CRMS	14600.000	06	10	0345	0345	21.6		CHN	BC		A3E										11
INS	MSCK-TANGERANG	14600.430	01	10	0130	0200				FX	2K80E	J3E										
G	BALDOCK	14635.000	28	11	1228			?	RUS	FX		XXX									A	MOSCOW
RUS	SLAVYANKA	14640.000	15	10	0055	0105	46.0		CHN	BC	8K20	A3E	102	E	57	34	N	25	259	A		11
RUS	NOVOSIBIRSK	14640.000	15	10	0410	0440	29.0		CHN	BC		A3E	086	E	33	43	N	53	167	A		3

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	SMOLENSK	14640.000	15	10	0530	0630	32.0		CHN	BC	2K99	A3E	087	E	24	43	N	41	84	B	11	
RUS	ARKHANGELSK	14640.000	15	10	0532	0600	49.0		CHN	BC	2K81	A3E	076	E	00	39	N	28	124	B		
RUS	SAMARA	14640.000	15	10	0540	0600	17.0		CHN	BC	8K00	A3E	086	E	24	43	N	43				
RUS	NOVOSIBIRSK	14640.000	15	10	0740	0810	42.0		CHN	BC	10K8	A3E	107	E	46	39	N	30	123	A	3	
RUS	NYAGAN	14640.000	15	10	0930	1000	26.0		CHN		6K23	A3E	114	E	42	28	N	17	111	B		
KOR	CRMS	14640.000	22	10	0639	0639	43.8		CHN	BC		A3E										11
KOR	CRMS	14640.000	03	11	0324	0324	28.2		CHN	BC		A3E										11
G	BALDOCK	14670.000	22	11	1513			CHU	CAN	SS		H3E								A		UTC TIME SIGNAL
RUS	SMOLENSK	14690.000	14	10	0630	0730	20.0		CHN	BC	2K99	A3E	108	E	57	19	N	08	89	B	11	
RUS	SAMARA	14690.000	14	10	0640	0700	16.0		CHN	BC	3K00	A3E	117	E	49	27	N	15				
RUS	ARKHANGELSK	14690.000	14	10	0650	0700	47.0		CHN	BC	2K20	A3E							89	C		
RUS	ARKHANGELSK	14690.000	14	10	0750	0800	50.0		CHN	BC	2K85	A3E	109	E	50	18	N	50	101	B		
RUS	SLAVYANKA	14690.000	14	10	1020	1040	36.0			BC	8K40	A3E							224	A	11	
RUS	S. PETERSBURG	14690.000	14	10	1030	1050	35.0		CHN	BC		A3E							87	C		
RUS	SAMARA	14690.000	15	10	1042	1100	17.0		CHN	BC	8K00	A3E	116	E	08	26	N	13				
KOR	CRMS	14690.000	29	10	0713	0713	22.9		CHN	BC		A3E										11
G	BALDOCK	14715.000	24	11	1340			CYPRUS PULSE	CYP	LR	22K0E	P0N								A		CYPRUS PULSE
RUS	SMOLENSK	14723.990	14	10	0530	0630	8.0		E	FX	2K99	G1D							250	B		STANAG 4285
RUS	ARKHANGELSK	14724.000	14	10	0832	0900	30.0		F	FX	2K90	G1D	002	E	43	44	N	28	244	C		
G	BALDOCK	14725.500	22	11	1508			?	I	FX		G1D								A		STANAG 4285
G	BALDOCK	14770.000	28	11	1233			CYPRUS PULSE	CYP	LR		P0N								A		CYPRUS PULSE
KOR	CRMS	14775.000	01	10	0618	0618	23.8		CHN	BC		A3E										11
G	BALDOCK	14775.000	08	10	0739			?		BC		A3E										NON-CONFORMITY RR.5
RUS	SMOLENSK	14775.000	14	10	0630	0730	15.0		CHN	BC	2K99	A3E							77	B	11	
RUS	SAMARA	14775.000	14	10	0750	1110	17.0		CHN	BC	4K20	A3E	120	E	42	24	N	23				
RUS	ARKHANGELSK	14775.000	14	10	0835	0900	43.0		CHN	BC	1K85	A3E	109	E	50	18	N	50	101	B		
RUS	ARKHANGELSK	14775.000	14	10	0933	0955	52.0		CHN	BC	1K97	A3E	108	E	56	34	N	16	93	B		
KOR	CRMS	14775.000	11	11	0420	0420	12.8		CHN	BC		A3E										11
KOR	CRMS	14775.000	30	12	0522	0522	31.8		CHN	BC		A3E										11
RUS	S. PETERSBURG	14839.000	14	10	1230	1235	37.0		CYP		21K0	P0N							174	C		
RUS	SAMARA	14840.000	14	10	1140	1200	32.0		CYP	BC	20K0	XXX	032	E	46	34	N	57				
RUS	SLAVYANKA	14850.000	11	10	0110	0120	45.0		CHN	BC	5K16	A3E	118	E	19	33	N	16	231	A	11	
RUS	SMOLENSK	14850.000	11	10	0530	0630	24.0		CHN	BC	2K95	A3E	102	E	23	36	N	53	81	B	11	
RUS	ARKHANGELSK	14850.000	11	10	0645	0700	37.0		CHN	BC	1K53	A3E	109	E	50	18	N	50	101	B		
RUS	NYAGAN	14850.000	11	10	0800	1000	39.0		CHN		8K23	A3E	116	E	15	27	N	35	112	A		
RUS	SMOLENSK	14850.000	14	10	0530	0630	21.0		CHN	BC	2K99	A3E	120	E	23	23	N	04	77	B	11	
RUS	SAMARA	14850.000	14	10	0640	0800	18.0		CHN	BC	3K70	A3E	120	E	42	24	N	23				
RUS	SLAVYANKA	14850.000	14	10	1040	1100	42.0			BC	7K10	A3E							224	A	11	
KOR	CRMS	14850.000	29	10	0714	0714	38.1		CHN	BC		A3E										11

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	14850.000	08	11	0647	0647	12.3		CHN	BC		A3E										11
KOR	CRMS	14850.000	07	12	0943	0943	0.6		CHN	BC		A3E										11
RUS	SLAVYANKA	14887.500	11	10	0021	0040	16.0		KRE		2K16	F1B	125	E	49	37	N	40	221	A		
KOR	CRMS	14900.000	01	10	0618	0618	22.1		CHN	BC		A3E										11
RUS	SLAVYANKA	14900.000	11	10	0139	0150	18.0		CHN		2K17		101	E	39	34	N	11	259	A		
RUS	SMOLENSK	14900.000	11	10	0530	0630	4.0		CHN	BC		A3E								77	B	11
RUS	NYAGAN	14900.000	11	10	0800	1000	15.0		CHN		7K81	A3E	120	E	44	19	N	46	111	A		
RUS	ARKHANGELSK	14900.000	11	10	0925	0940	42.0		CHN	BC	2K50	A3E	109	E	50	18	N	50	101	B		
KOR	CRMS	14900.000	21	11	0416	0416	33.8		CHN	BC		A3E										11
KOR	CRMS	14900.000	15	12	0438	0438	26.1		CHN	BC		A3E										11
I	ROMA	14900.000	16	12	1133		30.5			BC	20K0E	A3E								70	B	3 =15940K,CHINESE LANG
RUS	SLAVYANKA	14920.000	11	10	0050	0100	15.0		CHN	BC	4K10	A3E	113	E	19	34	N	58	247	A	11	
RUS	SMOLENSK	14920.000	11	10	0530	0630	20.0		CHN	BC	2K85	A3E	120	E	24	23	N	15	77	B	11	
RUS	ARKHANGELSK	14920.000	11	10	0630	0700	41.0		CHN	BC	2K17	A3E	114	E	57	26	N	32	91	B		
RUS	ARKHANGELSK	14920.000	11	10	0715	0740	34.0		CHN	BC	1K80	A3E	109	E	50	18	N	50	101	B		
RUS	VERHNEYE DUBROVO	14920.000	11	10	0800	1000	32.0		CHN		7K96	A3E	108	E	09	21	N	24	117	A		
RUS	NYAGAN	14920.000	11	10	0800	1000	30.0		CHN		8K22	A3E	106	E	21	22	N	37	124	A		
KOR	CRMS	14920.000	12	10	0007	0007	9.3		CHN	BC		A3E										11
KOR	CRMS	14920.000	08	11	0647	0647	32.7		CHN	BC		A3E										11
KOR	CRMS	14920.000	07	12	0943	0943	7.7		CHN	BC		A3E										11
I	ROMA	14923.700	09	10	1333		3.0		EGY	FX	270HE	F1B								120	A	SITOR
KOR	CRMS	14980.000	02	10	0030	0030	38.4		CHN	BC		A3E										11
RUS	SMOLENSK	14980.000	11	10	0530	0630	18.0		CHN	BC	2K99	A3E	108	E	49	18	N	56	89	B	11	
RUS	ARKHANGELSK	14980.000	11	10	0545	0600	41.0		CHN	BC	2K75	A3E	109	E	50	18	N	50	101	B		
RUS	ARKHANGELSK	14980.000	11	10	0630	0700	55.0		CHN	BC	1K45	A3E	114	E	57	26	N	32	91	B		
RUS	ARKHANGELSK	14980.000	11	10	0715	0740	55.0		CHN	BC	2K80	A3E	087	E	36	43	N	48	106	B		
RUS	VERHNEYE DUBROVO	14980.000	11	10	0800	1000	43.0		CHN		6K87	A3E	087	E	17	43	N	32	118	A		
RUS	NYAGAN	14980.000	11	10	0800	1000	54.0		CHN		8K12	A3E	087	E	03	43	N	53	135	A		
RUS	SLAVYANKA	14980.000	11	10	1047	1055	49.0		VTN	BC	10K7	A3E	107	E	22	14	N	55	224	A	11	
KOR	CRMS	14980.000	12	11	0625	0625	21.3		CHN	BC		A3E										11
KOR	CRMS	14980.000	20	12	0614	0614	11.9		CHN	BC		A3E										11
G	BALDOCK	14996.000	24	11	1343				RUS	SS		A1A								15	A	TIME-STANDARD
RUS	SLAVYANKA	15000.000	11	10	0258	0310	42.0		CHN		694H		109	E	22	33	N	47	250	A		
RUS	SMOLENSK	15000.000	11	10	0530	0630	12.0		CHN	SS	100H	N0N	108	E	55	34	N	38	78	B		
RUS	ARKHANGELSK	15000.000	11	10	0545	0615	40.0		CHN	SS	2K00	AXW	108	E	56	34	N	16	93	B		
I	ROMA	15030.000	28	11	1314		16.0	CHINESE-VB/TIBETAN	IND	BC	10K0	X7W										3
I	ROMA	15030.000	16	12	1145		10.0	CHINESE-VB/TIBETAN	IND	BC	10K0	X7W								96	B	3
INS	MSKH-KUPANG	15090.000	03	10	1206	1208	60.5	R.AZADI (R.FREE AFGANISTAN)	KWT	BC	9K00E	A3E										11 SITE KUWAIT
RUS	S. PETERSBURG	15090.000	10	10	0530	0545	26.0		KWT	BC		A3E	047	E	34	29	N	11	151	B		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	SMOLENSK	15090.000	10	10	0530	0630	15.0		KWT	BC	2K99	A3E	047	E	55	29	N	12	149	B	11	
RUS	SAMARA	15090.000	10	10	0530	0600	12.0		KWT	BC	3K00	A3E	047	E	40	29	N	30				
RUS	ARKHANGELSK	15090.000	10	10	0535	0950	26.0		KWT	BC		A3E	047	E	45	29	N	07	169	B		
RUS	NYAGAN	15090.000	10	10	0600	0610	26.0		KWT		9K96	A3E	047	E	34	29	N	24	203	B		
RUS	IRKUTSK	15090.000	10	10	0840	0910	28.0		KWT	BC	10K8	A3E	047	E	50	29	N	04	263	A	3	
RUS	NOVOSIBIRSK	15090.000	10	10	0840	0910	22.0		KWT	BC	10K8	A3E	047	E	50	29	N	04	239	A	3	
KOR	CRMS	15090.000	23	10	0937	0937	21.2		KWT	BC		A3E										11
KOR	CRMS	15100.000	09	10	0034	0034	19.3		CHN	BC		A3E										6
RUS	NOVOSIBIRSK	15100.000	10	10	0120	0150	19.0		CHN	BC	10K1	A3E	116	E	19	39	N	58	110	A		
RUS	IRKUTSK	15100.000	10	10	0120	0150	21.0		CHN	BC	10K1	A3E	116	E	19	39	N	58	144	A		
RUS	SMOLENSK	15105.000	10	10	0530	0630	12.0		KRE	BC	2K99	A3E	125	E	32	39	N	18	62	B		
RUS	ARKHANGELSK	15105.000	10	10	0600	0650	29.0		KRE	BC		A3E	125	E	43	38	N	55	75	B		
KOR	CRMS	15105.000	25	10	0657	0657	37.3		KRE	BC		A3E										6
F	RAMBOUILLET	15105.000	05	11	1530	1545	27.0	TWR AFRICA		BC	10K0E	A3E										
KOR	CRMS	15105.000	08	11	0647	0647	12.1	KCB	KRE	BC		A3E										3
KOR	CRMS	15105.000	08	12	0405	0405	-0.2	KCB	KRE	BC		A3E										3
I	ROMA	15109.700	16	12	1143		42.0	RADIO KUWAIT	KWT	BC	10K0	X7W							101	A		ARABIC LANGUAGE
RUS	SMOLENSK	15110.000	10	10	0530	0630	21.0		CHN	BC	2K99	A3E	075	E	48	39	N	19	100	B		
RUS	ARKHANGELSK	15110.000	10	10	0535	0600	43.0		CHN	BC	1K20	A3E	076	E	00	39	N	28	124	B		
RUS	SMOLENSK	15110.000	10	10	1130	1230	20.0		KWT	BC	2K99	X7E	047	E	18	29	N	06	151	B		
F	RAMBOUILLET	15110.000	05	11	0930	1330	29.0	RADIO KOWEIT		BC	10K0E	D7W										
I	ROMA	15119.800	21	10	1800		35.1	VOICE OF NIGERIA	NIG	BC	10K0	X7W										IN ENGLISH FROM ABUJ
RUS	NOVOSIBIRSK	15120.000	10	10	0340	0410	46.0		CHN	BC	10K5	A3E	116	E	19	40	N	01	110	A		
RUS	IRKUTSK	15120.000	10	10	0340	0410	42.0		CHN	BC	10K5	A3E	116	E	19	40	N	01	144	A		
KOR	CRMS	15120.000	10	10	0357	0357	25.5		CHN	BC		A3E										6
RUS	SAMARA	15120.000	10	10	0500	0700	35.0		CHN	BC	8K00	A3E	116	E	48	39	N	44				
RUS	SMOLENSK	15120.000	10	10	0530	0630	40.0		CHN	BC	2K99	A3E	115	E	46	39	N	36	69	B		
RUS	ARKHANGELSK	15120.000	10	10	0530	0650	67.0		CHN	BC	1K98	A3E	116	E	24	39	N	54	83	B		
RUS	ARKHANGELSK	15120.000	10	10	0858	0950	47.0		ARS	BC	2K10	A3E	046	E	30	24	N	29	171	B		
RUS	S. PETERSBURG	15120.000	10	10	0915	0920	43.0		ARS	BC	13K2	A3E							154	B		
RUS	SAMARA	15120.000	10	10	1100	1155	18.0		ARS	BC	6K00	A3E	046	E	52	24	N	49				
G	BALDOCK	15120.000	31	10	0615			CRI	CHN	BC		A3E									A	
F	RAMBOUILLET	15120.000	05	11	0900	1200	26.0	RADIO SAUDI		BC	10K0E	A3E										
F	RAMBOUILLET	15120.000	06	11	0600	0700	28.0	CRI		BC	10K0E	A3E										
KOR	CRMS	15120.000	27	11	0934	0934	27.2		ARS	BC		A3E										6
KOR	CRMS	15120.000	21	12	0926	0926	32.7		ARS	BC		A3E										6
RUS	IRKUTSK	15125.000	10	10	0125	0155	9.0		CHN	BC	10K4	A3E	116	E	22	39	N	57	143	A		
RUS	NOVOSIBIRSK	15125.000	10	10	0125	0155	8.0		CHN	BC	10K4	A3E	116	E	22	39	N	57	110	A		
F	RAMBOUILLET	15130.000	05	11	0930	1130	34.0	VOIRI		BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	15130.000	29	12	1212			VO ISLAMIC REPUBLIC IRAN	IRN	BC		A3E								A		SIRJAN TX SITE
RUS	IRKUTSK	15135.000	10	10	0830	0900	29.0		CHN	BC	10K4	A3E	102	E	46	25	N	17	184	A		
RUS	NOVOSIBIRSK	15135.000	10	10	0830	0900	32.0		CHN	BC	10K4	A3E	102	E	46	25	N	17	146	A		
RUS	ARKHANGELSK	15135.000	10	10	0835	0950	47.0		CHN	BC	2K59	A3E	102	E	27	25	N	26	104	B		
F	RAMBOUILLET	15135.000	05	11	0700	0800	59.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15135.000	05	11	0830	1130	32.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15135.000	06	11	0600	0700	57.0	CRI		BC	10K0E	A3E										
G	BALDOCK	15140.000	09	10	1708			R. HABANA	CUB	BC		A3E								B		BAUTA TX SITE
RUS	NOVOSIBIRSK	15140.000	10	10	0200	0230	43.0		CHN	BC	10K1	A3E	116	E	28	39	N	56	110	A		
RUS	IRKUTSK	15140.000	10	10	0200	0230	38.0		CHN	BC	10K1	A3E	116	E	28	39	N	56	143	A		
RUS	SAMARA	15140.000	10	10	0500	0600	18.0		THA	BC	3K20	A3E	103	E	12	17	N	40				
RUS	SMOLENSK	15140.000	10	10	0530	0630	37.0		CHN	BC	2K99	A3E								98	B	
INS	MSKH-KUPANG	15140.000	24	10	0240	0250	27.1	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE BEIJING
G	BALDOCK	15140.000	03	11	1345	1400		R. SULTANATE OF OMAN	OMA	BC		A3E									A	
INS	MSKH-KUPANG	15145.000	03	10	1202	1205	55.9	BBC	SNG	BC	9K00E	A3E										SITE KRANJI
I	ROMA	15145.000	04	10	0807		26.0	ADVENTIST WORLD RADI	AUT	BC	10K0	A3E								22	A	
RUS	SMOLENSK	15145.000	10	10	0530	0630	10.0		CHN	BC	2K99	A3E	075	E	42	39	N	29	100	B		
RUS	ARKHANGELSK	15145.000	10	10	0605	0652	39.0		CHN	BC	1K10	A3E	076	E	00	39	N	28	124	B		
RUS	ARKHANGELSK	15145.000	10	10	0700	0735	44.0		CHN	BC	1K25	A3E	108	E	56	34	N	16	93	B		
RUS	SLAVYANKA	15145.000	10	10	0745	0815	55.0		CHN	BC	9K42	A3E	108	E	10	33	N	14	250	A		
I	ROMA	15145.000	15	10	0813		27.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E								59		
G	BALDOCK	15145.000	31	10	0631			CRI	CHN	BC		A3E									A	
F	RAMBOUILLET	15145.000	05	11	0700	0900	35.0	AWR		BC	10K0E	A3E										
F	RAMBOUILLET	15145.000	06	11	0600	0700	32.0	CRI		BC	10K0E	A3E										
G	BALDOCK	15145.000	29	12	1210			?	ARS	FX		A3E									B	UNSHEDULED
KOR	CRMS	15150.000	29	10	1513	1513	31.8		MDG	BC		A3E										6
F	RAMBOUILLET	15150.000	06	11	0900	1200	48.0	VOA		BC	10K0E	A3E										
G	BALDOCK	15150.000	11	12	0856			?	I	OD		F0N									B	
KOR	CRMS	15150.000	25	12	0941	0941	34.9	IBB	THA	BC		A3E										3
F	RAMBOUILLET	15155.000	06	11	1230	1330	28.0	RADIO FREE ASIA		BC	10K0E	A3E										
KOR	CRMS	15160.000	10	10	0358	0358	37.3		CHN	BC		A3E										6
RUS	SMOLENSK	15160.000	10	10	0530	0630	18.0		CHN	BC	2K99	A3E	119	E	36	28	N	19	100	B		
RUS	S. PETERSBURG	15160.000	10	10	0855	0910	51.0		KOR	BC	9K19	A3E								63	C	
RUS	ARKHANGELSK	15160.000	10	10	0856	1000	66.0		KOR	BC	1K45	A3E	126	E	46	34	N	53	76	B		
INS	MSKH-KUPANG	15160.000	24	10	0250	0300	23.7	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE JINHUA
F	RAMBOUILLET	15160.000	06	11	0900	1000	51.0	KBS WORLD RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	15160.000	06	11	1030	1100	16.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15165.000	06	11	1600	1630	18.0	AWR		BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	15170.000	09	10	1716			RADIO SAUDI	ARS	BC		A3E								A		
RUS	SMOLENSK	15170.060	10	10	0530	0630	5.0		ARS	BC	2K99	A3E	046	E	23	24	N	21	155	B		
RUS	ARKHANGELSK	15170.061	10	10	0530	0559	63.0		ARS	BC	1K43	A3E	046	E	30	24	N	29	171	B		
F	RAMBOUILLET	15175.000	06	11	0800	1300	42.0			BC	10K0E	A3E										9
RUS	SMOLENSK	15180.000	10	10	0530	0630	15.0		KRE	BC	2K99	A3E	125	E	56	39	N	26	62	B		
RUS	ARKHANGELSK	15180.000	10	10	0600	0650	29.0		KRE	BC		A3E	125	E	43	38	N	55	75	B		
RUS	ARKHANGELSK	15180.000	10	10	0800	1000	28.0		CHN	BC	10K0	X7W	102	E	27	25	N	26	104	B		DRM
RUS	SAMARA	15180.000	10	10	1400	1500	21.0		G	BC	5K50	A3E	002	E	49	52	N	16				
KOR	CRMS	15180.000	25	10	0658	0658	25.5		KRE	BC		A3E										6
F	RAMBOUILLET	15180.000	06	11	1430	1500	29.0	AWR		BC	10K0E	A3E										
I	ROMA	15180.000	16	12	1125		52.0	RADIO CHINA	CHN	BC	15K0E	A3E							69	A		12
G	BALDOCK	15180.000	29	12	1205			?	CHN	FX		A3E								C		
F	RAMBOUILLET	15185.000	06	11	0700	1000	38.0	CRI		BC	10K0E	A3E										
KOR	CRMS	15185.000	21	11	0418	0418	24.9		IND	BC		A3E										6
F	RAMBOUILLET	15190.000	06	11	1000	1030	41.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15190.000	06	11	1230	1330	27.0			BC	10K0E	A3E										9
INS	MSKH-KUPANG	15195.000	03	10	1158	1200	38.3	R.FREE ASIA	USA	BC	9K00E	A3E										SITE TINIAN ISLAND
RUS	NOVOSIBIRSK	15195.000	10	10	0210	0240	24.0		J	BC		A3E	139	E	31	35	N	55	92	A		
RUS	IRKUTSK	15195.000	10	10	0210	0240	26.0		J	BC		A3E	139	E	31	35	N	55	110	A		
INS	MSKH-KUPANG	15195.000	24	10	0300	0310	22.0	NHK WORLD RADIO JAPAN	J	BC	9K00E	A3E										SITE IBARAGI-KOGA-YAMATA
G	BALDOCK	15200.000	13	10	1950			DEUTSCHE WELLE	AFS	BC		A3E								A		MEYERTON TX SITE
G	BALDOCK	15205.000	09	10	1717			R. SAUDI	ARS	BC		A3E								B		FROM RIYADH
F	RAMBOUILLET	15205.000	07	11	1545	1800	39.0	RADIO SAUDI		BC	10K0E	A3E										
RUS	NOVOSIBIRSK	15210.000	10	10	0330	0400	32.0		CHN	BC		A3E	075	E	55	39	N	24	200	A		
RUS	IRKUTSK	15210.000	10	10	0330	0400	18.0		CHN	BC		A3E	075	E	55	39	N	24	248	A		
RUS	SAMARA	15210.000	10	10	0500	0530	20.0		IND	BC	2K70	A3E	073	E	50	15	N	27				
F	RAMBOUILLET	15210.000	07	11	0900	1100	44.0	CRI		BC	10K0E	A3E										
KOR	CRMS	15210.000	21	11	0420	0420	22.1		IND	BC		A3E										6
KOR	CRMS	15210.000	23	12	0427	0427	16.8		IND	BC		A3E										6
KOR	CRMS	15215.000	29	10	1514	1514	23.5		CLN	BC		A3E										6
KOR	CRMS	15215.000	31	10	1219	1219	41.1	FEC	UAE	BC		A3E										3
F	RAMBOUILLET	15215.000	07	11	1500	1800	16.0	AWR		BC	10K0E	A3E										
KOR	CRMS	15215.000	21	11	1220	1220	17.8	FEC	UAE	BC		A3E										3
G	BALDOCK	15215.000	29	12	1203			FEBC RADIO	UAE	BC		A3E								A		AL-DHABBIYA TX SITE
KOR	CRMS	15215.000	30	12	1212	1212	15.3	FEC	UAE	BC		A3E										3
INS	MSKH-KUPANG	15220.000	03	10	1153	1155	42.4	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE KASHI-SAIBAGH
RUS	ARKHANGELSK	15220.000	10	10	1000	1015	56.0		CHN	BC	1K15	A3E	076	E	00	39	N	28	124	B		
RUS	SMOLENSK	15220.000	10	10	1130	1230	20.0		CHN	BC	2K99	A3E	075	E	37	39	N	13	100	B		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	15220.000	31	10	0637			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		KASHI-SAIBAGH TX SITE
F	RAMBOUILLET	15220.000	07	11	1000	1100	69.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15220.000	08	11	0600	0700	55.0	CRI		BC	10K0E	A3E										
I	ROMA	15225.000	04	10	0812		41.0	ADVENTIST WORLD RADI	D	BC	10K0	A3E								1	A	
I	ROMA	15225.000	15	10	0818		31.0	ADVENTIST WORLD RADI	D	BC	10K0	A3E								1	A	
I	ROMA	15225.000	24	10	0711		24.0	ADVENTIST WORLD RADI	D	BC	10K0	A3E								1		
F	RAMBOUILLET	15225.000	07	11	1500	1800	14.0	RADIO SAUDI		BC	10K0E	A3E										
KOR	CRMS	15230.000	10	10	0358	0358	39.5		CHN	BC		A3E										6
RUS	SAMARA	15230.000	10	10	0500	0600	15.0		CHN	BC	2K50	A3E	108	E	36	34	N	22				
RUS	SMOLENSK	15230.000	10	10	0530	0630	22.0		CHN	BC	2K99	A3E	108	E	37	34	N	00	78	B		
RUS	ARKHANGELSK	15230.000	10	10	0535	0557	40.0		CHN	BC	1K40	A3E	108	E	56	34	N	16	93	B		
RUS	SLAVYANKA	15230.000	10	10	0645	0715	75.0		CHN	BC	9K43	A3E	108	E	17	32	N	57	249	A		
RUS	S. PETERSBURG	15230.000	10	10	0835	0850	28.0		CHN	BC		A3E							74	C		
G	BALDOCK	15230.000	03	11	1345			RADIO HABANA CUBA	CUB	BC		A3E									B	
F	RAMBOUILLET	15230.000	07	11	1300	1600	31.0	RADIO HABANA		BC	10K0E	A3E										
F	RAMBOUILLET	15235.000	08	11	0600	0700	38.0	VOTURKEY		BC	10K0E	A3E										
KOR	CRMS	15235.000	26	11	0627	0627	18.2		TUR	BC		A3E										6
KOR	CRMS	15235.000	27	12	0711	0711	24.4		TUR	BC		A3E										6
INS	MSKH-KUPANG	15240.000	03	10	1150	1152	35.6	VOICE OF TURKEY	TUR	BC	9K00E	A3E										SITE EMIRLER
RUS	SAMARA	15240.000	10	10	1130	1155	41.0		TUR	BC	8K35	A3E	032	E	51	39	N	24				
RUS	SMOLENSK	15240.000	10	10	1130	1230	42.0		TUR	BC	2K99	A3E	032	E	38	39	N	37	178	B		
RUS	ARKHANGELSK	15240.030	10	10	1140	1150	53.0		TUR	BC	1K90	A3E	033	E	08	39	N	18	194	B		
RUS	ARKHANGELSK	15244.965	10	10	0700	0856	51.0	VOICE OF KOREA	KRE	BC	2K89	A3E	125	E	43	38	N	55	75	B		
I	ROMA	15245.000	04	10	0817		28.0	VOICE OF KOREA	KRE	BC	9K00E	A3E								46	A	
RUS	SAMARA	15245.000	10	10	0700	0757	17.0		KRE	BC	3K20	A3E	125	E	05	40	N	05				
KOR	CRMS	15245.000	11	10	1507	1507	9.6	CRI	CHN	BC		A3E										3
I	ROMA	15245.000	24	10	0716		20.0	VOICE OF KOREA	KRE	BC	9K00E	A3E								46	A	
INS	MSKH-KUPANG	15250.000	03	10	1147	1149	52.9	VOICE OF AMERICA	PHL	BC	9K00E	A3E										SITE TINANG
RUS	ARKHANGELSK	15250.000	09	10	0905	0915	32.0		CHN	BC	1K68	A3E	102	E	27	25	N	26	104	B		
RUS	SMOLENSK	15250.000	10	10	0530	0630	32.0		CHN	BC	2K99	A3E								85	B	
F	RAMBOUILLET	15250.000	07	11	0900	1100	36.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15250.000	07	11	1500	1530	21.0	AWR		BC	10K0E	A3E										
F	RAMBOUILLET	15250.000	08	11	0900	1100	31.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15250.000	19	12	1000	1100	17.0	CRI		BC	10K0E	A3EG										
RUS	MOROZOVS	15255.000	09	10	1315	1330	61.0		TJK	BC	8K00	A3E	068	E	47	38	N	24	107	C		
RUS	SAMARA	15255.000	09	10	1350	1450	48.0		THA	BC	4K30	A3E	103	E	12	17	N	40	110	B		
F	RAMBOUILLET	15255.000	08	11	1100	1200	71.0	RADIO ROUMANIE		BC	10K0E	A3E										
F	RAMBOUILLET	15255.000	08	11	1300	1330	22.0	AWR		BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
I	ROMA	15255.000	17	12	1414	1415	20.0	ADVENTIST WORLD RADI	MDG	BC	10K0	A3E							144			
F	RAMBOUILLET	15255.000	19	12	1100	1345	42.0	ROMANIA RADIO		BC	10K0E	A3EG										
RUS	IRKUTSK	15260.000	09	10	0200	0230	33.0		CHN	BC		A3E	076	E	07	39	N	26	248	A		
RUS	MOROZOVS	15260.000	09	10	0915	0930	64.0		G	BC	8K00	A3E	006	W	24	51	N	38	295	C		
I	ROMA	15260.000	24	10	0721		22.0	BBC	G	BC	10K0E	A3E							320	A		
F	RAMBOUILLET	15260.000	08	11	0800	0830	12.0	IBRA MEDIA		BC	10K0E	A3E										
F	RAMBOUILLET	15260.000	08	11	0900	1000	58.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15260.000	08	11	1630	1700	21.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	15260.000	19	12	0600	0930	25.0	IBRA RADIO		BC	10K0E	A3EG										
F	RAMBOUILLET	15260.000	19	12	1000	1100	48.0	ROMANIA RADIO		BC	10K0E	A3EG										
INS	MSKH-KUPANG	15265.000	03	10	1142	1145	62.6	R.FREE ASIA	D	BC	9K00E	A3E										SITE BIBLIS
I	ROMA	15265.000	04	10	0918		30.0		CYP	FX	20K0	PXX							106	A		OTH RADAR
RUS	S. PETERSBURG	15265.000	09	10	1100	1120	44.0		D	BC		A3E	008	E	29	49	N	41	239	B		
I	ROMA	15270.000	04	10	0822		20.0	CNR 2	CHN	BC	10K0	A3E							51	A		
RUS	NOVOSIBIRSK	15270.000	09	10	0200	0230	23.0		CHN	BC	10K5	A3E	116	E	08	39	N	48	111	A		
RUS	IRKUTSK	15270.000	09	10	0245	0315	34.0		CHN	BC	10K4	A3E	116	E	07	39	N	57	144	A		
RUS	SLAVYANKA	15270.000	09	10	0315	0345	42.0		CHN	BC	7K22	A3E	116	E	28	39	N	21	258	A		
RUS	SMOLENSK	15270.000	09	10	0530	0630	20.0		CHN	BC	2K99	A3E	116	E	00	39	N	34	69	B		
RUS	ARKHANGELSK	15270.000	09	10	0535	0600	36.0		CHN	BC	2K85	A3E	116	E	24	39	N	54	83	B		
F	RAMBOUILLET	15270.000	08	11	0700	0900	20.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	15270.000	08	11	1000	1100	41.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	15270.000	08	11	1230	1330	63.0	VOTURKEY		BC	10K0E	A3E										
F	RAMBOUILLET	15270.000	19	12	0600	0900	22.0	CNR		BC	10K0E	A3EG										
F	RAMBOUILLET	15270.000	19	12	1100	1200	22.0	TAIWAN RADIO		BC	10K0E	A3EG										
F	RAMBOUILLET	15270.000	19	12	1230	1430	17.0	VO TURKEY		BC	10K0E	A3EG										
RUS	MOROZOVS	15275.000	09	10	1300	1315	66.0		TJK	BC	3K00	A3E	068	E	43	38	N	16	107	C		
G	BALDOCK	15275.000	09	10	1738			DEUTSCHE WELLE	F	BC		A3E									B	ISSODUN TX SITE
F	RAMBOUILLET	15275.000	08	11	1000	1100	31.0	DWL		BC	10K0E	A3E										
F	RAMBOUILLET	15275.000	19	12	1100	1200	23.0	DWL		BC	10K0E	A3EG										
RUS	ARKHANGELSK	15280.000	09	10	0656	0930	43.0		J	BC	2K84	A3E	137	E	41	35	N	56	66	B		
RUS	MOROZOVS	15280.000	09	10	0930	0945	46.0		J	BC	2K00	A3E	138	E	41	36	N	12	60	C		
I	ROMA	15280.000	24	10	0726		21.0	WORLD RADIO JAPAN	J	BC	9K00E	A3E							40			
KOR	CRMS	15280.000	26	10	0956	0956	44.4		J	BC	8K92E	A3E									6	
F	RAMBOUILLET	15280.000	08	11	0700	0900	8.0	NHK		BC	10K0E	A3E										
F	RAMBOUILLET	15280.000	19	12	0600	1100	19.0	NHK		BC	10K0E	A3EG										
RUS	ARKHANGELSK	15284.990	09	10	0535	0635	52.0		ARS	BC	2K33	A3E	046	E	30	24	N	29	171	B		
RUS	SMOLENSK	15285.000	09	10	0530	0630	25.0		ARS	BC	2K99	A3E	046	E	57	24	N	12	154	B		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	15285.000	09	10	1751			RADIO SAUDI INTERNATIONAL	ARS	BC		A3E									C	
F	RAMBOUILLET	15285.000	08	11	1600	1700	22.0	MANARA RADIO		BC	10K0E	A3E										
KOR	CRMS	15285.000	29	11	0621	0621	8.8	ARS	ARS	BC		A3E										3
F	RAMBOUILLET	15285.000	19	12	1600	1700	20.0	MANARA RADIO		BC	10K0E	A3EG										
F	RAMBOUILLET	15285.000	20	12	0600	0700	11.0	RADIO SAUDI		BC	10K0E	A3EG										
KOR	CRMS	15285.000	30	12	0524	0524	27.2	ARS	ARS	BC		A3E										3
I	ROMA	15290.000	04	10	0827		26.0	WORLD RADIO JAPAN	F	BC	10K0	A3E							307	A		
RUS	ARKHANGELSK	15290.000	09	10	0930	0945	65.0		F	BC	2K77	A3E							251	B		
I	ROMA	15290.000	15	10	0823		22.0	WORLD RADIO JAPAN	F	BC	10K0	A3E							307			
F	RAMBOUILLET	15290.000	08	11	0800	0900	39.0	NHK		BC	10K0E	A3E										
F	RAMBOUILLET	15290.000	19	12	0600	1100	21.0	NHK		BC	10K0E	A3EG										
KOR	CRMS	15290.000	28	12	0944	0944	18.1		F	BC		A3E										6
KOR	CRMS	15295.000	01	10	0620	0620	33.5		CHN	BC		A3E										6
RUS	NOVOSIBIRSK	15295.000	09	10	0130	0200	32.0		CHN	BC	10K5	A3E	102	E	02	25	N	16	147	A		
RUS	SMOLENSK	15295.000	09	10	0530	0630	30.0		CHN	BC	2K99	A3E	108	E	54	18	N	50	89	B		
RUS	ARKHANGELSK	15295.000	09	10	0535	0600	37.0		CHN	BC	2K35	A3E	109	E	50	18	N	50	101	B		
RUS	MOROZOVSK	15295.000	09	10	0900	0915	56.0		CHN	BC	2K00	A3E	088	E	33	43	N	16	82	C		
G	BALDOCK	15295.000	31	10	0641			?	CHN	BC		A3E									A	
KOR	CRMS	15295.000	24	11	0420	0420	29.4		CHN	BC		A3E										6
KOR	CRMS	15295.000	02	12	0418	0418	37.6		CHN	BC		A3E										6
RUS	MOROZOVSK	15300.000	09	10	0645	0700	58.0		F	BC	3K00	A3E	003	E	40	48	N	00	284	C		
G	BALDOCK	15300.000	13	10	1951			RADIO FRANCE INTERNATIONAL	F	BC		A3E									B	ISSODUN TX SITE
I	ROMA	15300.000	15	10	0828		23.0	R. FRANCE INT	F	BC	10K0	A3E							307			FRENCH LANGUAGE
I	ROMA	15300.000	24	10	0731		20.0	R. FRANCE INT	F	BC	10K0	A3E							307	A		FRENCH LANGUAGE
F	RAMBOUILLET	15300.000	08	11	0700	0900	40.0	RFI		BC	10K0E	A3E										
F	RAMBOUILLET	15300.000	08	11	1200	1300	36.0	RFI		BC	10K0E	A3E										
F	RAMBOUILLET	15300.000	08	11	1600	2000	7.0	RFI		BC	10K0E	A3E										
F	RAMBOUILLET	15300.000	11	11	0000	2400	5.0	RFI		BC	10K0E	A3E										
F	RAMBOUILLET	15300.000	19	12	0600	1100	32.0	RFI		BC	10K0E	A3EG										
F	RAMBOUILLET	15300.000	19	12	1200	1400	19.0	RFI		BC	10K0E	A3EG										
F	RAMBOUILLET	15300.000	19	12	1600	1900	18.0	RFI		BC	10K0E	A3EG										
F	RAMBOUILLET	15300.000	20	12	0600	1000	19.0	RFI		BC	10K0E	A3EG										
F	RAMBOUILLET	15300.000	20	12	1300	1400	19.0	RFI		BC	10K0E	A3EG										
G	BALDOCK	15300.000	29	12	1202			RADIO FRANCE INTERNATIONAL	F	BC		A3E									B	ISSODUN TX SITE
RUS	ARKHANGELSK	15310.000	09	10	0828	1103	58.0	BBC	OMA	BC	2K87	A3E	059	E	34	22	N	11	154	B		
RUS	MOROZOVSK	15310.000	09	10	1015	1030	39.0		OMA	BC	1K00	A3E	058	E	51	22	N	10	146	C		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	NYAGAN	15310.000	09	10	1110	1119	53.0		OMA		9K90	A3E	059	E	42	22	N	03	189	A		
RUS	VERHNEYE DUBROVO	15310.000	09	10	1110	1119	53.0		OMA		9K60	A3E	059	E	40	22	N	20	182	A		
G	BALDOCK	15310.000	09	10	1753			R ROMANIA INT	ROU	BC		A3E								15	A	GALBENI TX SITE
F	RAMBOUILLET	15310.000	11	11	0800	0900	2.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	15310.000	20	12	0800	1230	15.0	BBC		BC	10K0E	A3EG										
RUS	S. PETERSBURG	15314.500	09	10	1145	1155	45.0		CYP		22K0	P0N							174	C		
RUS	MOROZOVS	15315.000	09	10	0845	0900	57.0		F	BC	6K00	A3E	003	E	26	47	N	13	282	C		
F	RAMBOUILLET	15315.000	13	11	0600	0700	-3.0	VOTURKEY		BC	10K0E	A3E										
KOR	CRMS	15315.000	29	11	0621	0621	16.7	BBC	UAE	BC		A3E										3
I	ROMA	15320.000	04	10	0832		31.0	R. FRANCE INTERNATIO	F	BC	10K0E	A3E								307	A	
KOR	CRMS	15320.000	10	10	0359	0359	32.3		CHN	BC		A3E										6
I	ROMA	15320.000	15	10	0833		24.0	R. FRANCE INTERNATIO	F	BC	10K0E	A3E								307		
KOR	CRMS	15320.000	03	11	0328	0328	21.4		CHN	BC		A3E										6
F	RAMBOUILLET	15330.000	20	12	1220	1300	18.0	WBCQ		BC	10K0E	A3EG										
RUS	ARKHANGELSK	15335.000	09	10	0805	0943	70.0	China Radio International	CHN	BC	1K10	A3E	076	E	00	39	N	28	124	B		
RUS	NOVOSIBIRSK	15335.000	09	10	0900	0930	39.0		CHN	BC		A3E	075	E	58	39	N	33	200	A		
I	ROMA	15335.000	15	10	0838		48.0	CHINA RADIO INTERNAT	CHN	BC	15K5E	A3E								70	A	
F	RAMBOUILLET	15335.000	11	11	0800	0950	30.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15335.000	20	12	0600	1100	17.0	CRI		BC	10K0E	A3EG										
INS	MSKH-KUPANG	15340.000	03	10	1136	1138	37.8	SOH RELY RFA	CHN	BC	9K00E	A3E										SITE PINGTUNG
RUS	NOVOSIBIRSK	15340.000	09	10	0300	0330	30.0		CHN	BC		A3E	109	E	18	18	N	28	141	A		
RUS	SMOLENSK	15340.000	09	10	0530	0630	25.0		CHN	BC	2K99	A3E								91	B	
RUS	ARKHANGELSK	15340.000	09	10	0535	0600	45.0		CHN	BC	2K81	A3E	102	E	27	25	N	26	104	B		
RUS	SAMARA	15340.000	09	10	1350	1450	28.0		CHN	BC	2K30	A3E	026	E	06	44	N	24	89	B		
KOR	CRMS	15340.000	12	10	0930	0930	16.3		CHN	BC		A3E										11
KOR	CRMS	15340.000	07	11	0432	0432	42.7		CHN	BC		A3E										6
KOR	CRMS	15340.000	08	11	0649	0649	35.7	AGM	USA	BC		A3E										3
F	RAMBOUILLET	15340.000	11	11	0800	0900	5.0	SDH REY		BC	10K0E	A3E										
KOR	CRMS	15340.000	21	11	0421	0421	61.6		CHN	BC		A3E										6
KOR	CRMS	15340.000	02	12	0418	0418	31.2		CHN	BC		A3E										6
KOR	CRMS	15340.000	05	12	0413	0413	20.4	AGM	USA	BC		A3E										3
F	RAMBOUILLET	15340.000	20	12	0600	1200	18.0	SO XI		BC	10K0E	A3EG										
RUS	IRKUTSK	15350.000	09	10	0330	0400	34.0		CHN	BC		A3E	076	E	13	39	N	30	248	A		
RUS	SMOLENSK	15350.000	09	10	0530	0630	27.0		CHN	BC	2K99	A3E	075	E	37	39	N	13	100	B		
RUS	NOVOSIBIRSK	15350.000	09	10	0530	0600	30.0		CHN	BC		A3E	076	E	09	39	N	30	200	A		
RUS	ARKHANGELSK	15350.000	09	10	0557	0932	35.0		CHN	BC	1K21	A3E	076	E	00	39	N	28	124	B		
RUS	MOROZOVS	15350.000	09	10	0700	0715	62.0		CHN	BC	10K0	A3E	076	E	13	38	N	58	98	B		
I	ROMA	15350.000	15	10	0843		20.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E								70	A	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	15350.000	31	10	0652			CRI	CHN	BC		A3E								B		KASHI TX SITE
G	BALDOCK	15350.000	03	11	1320			VOICE OF TURKEY	TUR	BC		A3E								A		EMIRLET TX SITE
F	RAMBOUILLET	15350.000	11	11	0800	1000	23.0	VOTURKEY		BC	10K0E	A3E										
F	RAMBOUILLET	15350.000	12	11	0700	1400	58.0	VOTURKEY		BC	10K0E	A3E										
F	RAMBOUILLET	15350.000	13	11	0600	0700	19.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15350.000	20	12	0600	1500	17.0	CRI		BC	10K0E	A3EG										
KOR	CRMS	15350.000	24	12	0707	0707	19.2	CRI	CHN	BC		A3E										3
INS	MSKH-KUPANG	15360.000	03	10	1132	1135	60.4	MASHALL RADIO	THA	BC	9K00E	A3E										SITE UDON THANI
I	ROMA	15360.000	07	10	0735		20.0	MASHAAL RADIO	KWT	BC	10K0	A3E							102	A		
RUS	NOVOSIBIRSK	15360.000	09	10	0330	0400	43.0		UAE	BC		A3E	054	E	57	24	N	22	226	A		
RUS	SMOLENSK	15360.000	09	10	0530	0630	28.0		UAE	BC	2K99	A3E	054	E	15	24	N	08	143	B		
RUS	ARKHANGELSK	15360.000	09	10	0535	0658	54.0		UAE	BC	1K20	A3E	054	E	30	23	N	54	161	B		
RUS	IRKUTSK	15360.000	09	10	0600	0630	27.0		UAE	BC		A3E	056	E	03	25	N	41	253	A		
RUS	ARKHANGELSK	15360.000	09	10	0705	0940	59.0		KWT	BC	1K35	A3E	047	E	45	29	N	07	169	B		
RUS	MOROZOVSK	15360.000	09	10	0715	0730	46.0		UAE	BC	3K00	A3E	053	E	27	23	N	31	155	C		
RUS	ARKHANGELSK	15360.000	09	10	1020	1050	43.0		THA	BC	1K40	A3E	102	E	45	16	N	50	109	C		
RUS	S. PETERSBURG	15360.000	09	10	1135	1145	26.0		THA	BC		A3E	101	E	31	17	N	17	97	C		
RUS	SAMARA	15360.000	09	10	1350	1450	24.0		THA	BC	4K30	A3E	103	E	12	17	N	40	110	B		
I	ROMA	15360.000	15	10	0848		20.0	MASHAAL RADIO	KWT	BC	10K0	A3E							102	A		
KOR	CRMS	15360.000	22	10	0644	0644	35.4	IBB	UAE	BC		A3E										3
RUS	IRKUTSK	15370.000	09	10	0300	0330	43.0		CHN	BC		A3E	113	E	34	37	N	59	154	A		
RUS	SMOLENSK	15370.000	09	10	0530	0630	5.0		CHN	BC	2K99	A3E	114	E	11	37	N	51	71	B		
RUS	SMOLENSK	15375.000	09	10	0530	0630	5.0		CHN	BC	2K99	A3E	120	E	41	24	N	05	77	B		
I	ROMA	15380.000	07	10	0739		37.0	RADIO SAUDI	ARS	BC	10K0	A3E							110	A		
RUS	IRKUTSK	15380.000	09	10	0400	0430	18.0		CHN	BC		A3E	116	E	23	39	N	06	145	A		
RUS	SMOLENSK	15380.000	09	10	0530	0630	32.0		CHN	BC	2K99	A3E	116	E	03	39	N	36	69	B		
RUS	ARKHANGELSK	15380.000	09	10	0535	0600	45.0		CHN	BC	1K30	A3E	116	E	24	39	N	54	83	B		
RUS	MOROZOVSK	15380.000	09	10	0730	0745	63.0		ARS	BC	6K00	A3E	045	E	28	23	N	31	172	B		
RUS	S. PETERSBURG	15380.000	09	10	0910	0920	40.0		ARS	BC		A3E							156	B		
RUS	VERHNEYE DUBROVO	15380.000	09	10	1010	1021	21.0		ARS		9K88	A3E	046	E	28	24	N	49	203	A		
RUS	NYAGAN	15380.000	09	10	1011	1022	33.0		ARS		7K80	A3E	046	E	29	24	N	13	207	A		
I	ROMA	15380.000	16	10	0701		40.0	RADIO SAUDI	ARS	BC	10K0	A3E							110	A		
I	ROMA	15380.000	24	10	0736		63.0	RADIO SAUDI	ARS	BC	10K0	A3E							110	A		
G	BALDOCK	15380.000	31	10	0656			RADIO SAUDI	ARS	BC		A3E								A		RIYADH TX SITE
F	RAMBOUILLET	15380.000	12	11	0700	0940	28.0	CNR1		BC	10K0E	A3E										
F	RAMBOUILLET	15380.000	12	11	1200	1300	28.0	RADIO SAUDI		BC	10K0E	A3E										
KOR	CRMS	15380.000	26	11	0630	0630	15.0	CNR	CHN	BC		A3E										3
KOR	CRMS	15380.000	28	11	1221	1221	20.5	ARS	ARS	BC		A3E										3
G	BALDOCK	15380.000	29	12	1201			RADIO SAUDI	ARS	BC		A3E								A		RIYADH TX SITE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	ARKHANGELSK	15380.062	09	10	0600	0857	54.0		ARS	BC	2K33	A3E	046	E	30	24	N	29	171	B		
I	ROMA	15390.000	07	10	0744		31.0	CNR 13	CHN	BC	10K0	A3E							55	A		
RUS	IRKUTSK	15390.000	09	10	0430	0500	47.0		CHN	BC	15K7	A3E	111	E	39	34	N	52	162	A		
RUS	SMOLENSK	15390.000	09	10	0530	0630	32.0		CHN	BC	2K99	A3E	111	E	27	35	N	48	75	B		
RUS	ARKHANGELSK	15390.000	09	10	0535	0940	41.0		CHN	BC	1K25	A3E	111	E	40	36	N	10	89	B		
RUS	MOROZOVS	15390.000	09	10	0745	0800	65.0		CHN	BC	8K00	A3E	112	E	21	33	N	27	78	C		
RUS	SLAVYANKA	15390.000	09	10	0750	0820	52.0		CHN	BC	8K92	A3E	112	E	06	36	N	09	252	A		
I	ROMA	15390.000	16	10	0706		32.0	CNR 13	CHN	BC	10K0	A3E							55	A		
I	ROMA	15390.000	24	10	0741		31.0	CNR 13	CHN	BC	10K0	A3E							55	A		
G	BALDOCK	15390.000	03	11	1320			VOICE OF TURKEY	TUR	BC		A3E								A		EMIRLER TX SITE
F	RAMBOUILLET	15390.000	12	11	0850	1050	5.0	CNR13		BC	10K0E	A3E										
I	ROMA	15400.000	07	10	0749		22.0	BBC	MDG	BC	10K0	A3E							144	A		
RUS	NYAGAN	15400.000	08	10	0950	1010	54.0		CHN		11K4	A3E	112	E	41	34	N	53	110	A		
RUS	SMOLENSK	15400.000	09	10	0530	0630	28.0		UAE	BC	2K99	A3E	054	E	15	24	N	08	143	B		
RUS	ARKHANGELSK	15400.000	09	10	0535	0600	42.0		UAE	BC	1K20	A3E	054	E	30	23	N	54	161	B		
G	BALDOCK	15400.000	13	10	1956			BBC WS ASCENSION	G	BC		A3E								A		
I	ROMA	15400.000	16	10	0711		31.0	BBC	MDG	BC	10K0	A3E							144	A		
F	RAMBOUILLET	15400.000	12	11	1500	1800	36.0	RADIO DABANGA		BC	10K0E	A3E										
F	RAMBOUILLET	15400.000	13	11	1500	1800	42.0	BBC		BC	10K0E	A3E										
RUS	S. PETERSBURG	15401.000	09	10	0750	0800	45.0	Radio Kuwait	KWT	BC		A3E	047	E	54	28	N	52	151	B		
RUS	MOROZOVS	15402.000	09	10	0800	0815	56.0		KWT	BC	8K00	A3E	047	E	38	29	N	26	165	C		
RUS	SMOLENSK	15404.200	09	10	0530	0630	22.0		KWT	BC	2K99	A3E	047	E	27	29	N	20	150	B		
RUS	ARKHANGELSK	15405.868	09	10	0610	0736	47.0		KWT	BC	2K48	A3E	047	E	45	29	N	07	169	B		
INS	MSKH-KUPANG	15410.000	03	10	1130	1132	58.9	ALL INDIA RADIO	IND	BC	9K00E	A3E										SITE PANAJI
RUS	ARKHANGELSK	15410.000	09	10	1010	1100	41.0		IND	BC	10K0	X7W	077	E	09	15	N	34	136	C		DRM
RUS	MOROZOVS	15410.000	09	10	1115	1130	50.0		IND	BC	2K00	A3E	075	E	23	14	N	19	129	C		
RUS	S. PETERSBURG	15410.000	09	10	1125	1135	25.0		IND	BC		A3E							125	C		
RUS	SAMARA	15410.000	09	10	1350	1450	42.0		CHN	BC	3K30	A3E	075	E	42	31	N	21		B		
KOR	CRMS	15410.000	15	10	0618	0618	14.2		CHN	BC		A3E										6
KOR	CRMS	15410.000	28	10	0346	0346	27.1		CHN	BC		A3E										6
KOR	CRMS	15410.000	31	10	0416	0416	20.7		CLN	BC		A3E										6
KOR	CRMS	15410.000	21	11	0422	0422	24.7		CLN	BC		A3E										6
KOR	CRMS	15410.000	26	12	0341	0341	26.4		CLN	BC		A3E										6
INS	MSKH-KUPANG	15420.000	03	10	1127	1129	32.8	BBC	UAE	BC	9K00E	A3E										SITE AL-DHABBIYA
I	ROMA	15420.000	07	10	0754		32.0	BBC	UAE	BC	10K0	A3E							103	A		
RUS	MOROZOVS	15420.000	09	10	0815	0830	58.0		UAE	BC	3K00	A3E	054	E	06	23	N	16	154	C		
I	ROMA	15420.000	16	10	0716		27.0	BBC	UAE	BC	10K0	A3E							103	A		
I	ROMA	15420.000	24	10	0746		40.0	BBC	UAE	BC	10K0	A3E							103	A		
G	BALDOCK	15420.000	31	10	0659			BBC WORLD SERVICE	UAE	BC		A3E								A		AL-DHABBIYA TX SITE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
RUS	SMOLENSK	15420.120	09	10	0530	0630	26.0		UAE	BC	2K99	A3E	054	E	15	24	N	08	143	B			
RUS	ARKHANGELSK	15420.129	09	10	0600	0735	40.0		UAE	BC	2K16	A3E	054	E	30	23	N	54	161	B			
I	ROMA	15422.300	11	10	0500	0800	42.0	RADIO KUWAIT	KWT	BC	20K0	A3E							102	A	3	SHIFT IN FREQUENCY	
RUS	SLAVYANKA	15425.000	09	10	0105	0135	55.0		CHN	BC	8K40	A3E	108	E	37	33	N	03	249	A			
KOR	CRMS	15425.000	18	12	0018	0018	3.8		CHN	BC		A3E									6		
I	ROMA	15430.000	07	10	0759		50.0	ADVENTIST WORLD	CLN	BC	10K0	A3E							93				
RUS	MOROZOVS	15430.000	09	10	1230	1245	57.0		CLN	BC	8K00	A3E	086	E	49	17	N	43	114	C			
RUS	ARKHANGELSK	15430.000	09	10	1235	1310	51.0		CLN	BC	1K42	A3E	080	E	38	07	N	20	135	C			
I	ROMA	15430.000	16	10	0721		41.0	ADVENTIST WORLD	CLN	BC	10K0	A3E							97	A			
I	ROMA	15430.000	24	10	0751		56.0	ADVENTIST WORLD	CLN	BC	10K0	A3E							97				
I	ROMA	15433.700	10	10	0702	0900	47.0	RADIO KUWAIT	KWT	BC	20K0	A3E							102	A	3	SHIFT IN FREQUENCY	
RUS	SLAVYANKA	15435.000	09	10	0015	0045	28.0		PHL	BC	6K83	A3E	121	E	19	12	N	51	199	A			
I	ROMA	15435.000	12	10	0455	0752	50.0	RADIO KUWAIT	KWT	BC	9K00E	A3E									3	SHIFT IN FREQUENCY	
G	BALDOCK	15435.000	24	10	1759			RADIO SAUDI	ARS	BC		A3E								A			
KOR	CRMS	15435.000	09	11	0015	0015	10.2		PHL	BC		A3E									6		
F	RAMBOUILLET	15440.000	13	11	0900	1200	56.0	CRI		BC	10K0E	A3E											
KOR	CRMS	15440.000	24	12	0708	0708	11.6		IRN	BC		A3E									6		
RUS	ARKHANGELSK	15445.000	09	10	0535	0557	48.0	China Radio International	CHN	BC	1K47	A3E	076	E	00	39	N	28	124	B			
RUS	ARKHANGELSK	15445.000	09	10	0652	0726	68.0		IRN	BC	1K80	A3E	055	E	21	28	N	47	157	B			
RUS	MOROZOVS	15445.000	09	10	0830	0845	72.0		IRN	BC	10K0	A3E	056	E	22	29	N	15	144	B			
KOR	CRMS	15445.000	25	10	0703	0703	15.6		IRN	BC		A3E									6		
KOR	CRMS	15445.000	02	11	0129	0129	29.1		CHN	BC		A3E									6		
KOR	CRMS	15445.000	29	12	0359	0359	38.2		CHN	BC		A3E									6		
RUS	ARKHANGELSK	15449.964	08	10	0857	1000	51.0		PHL	BC	2K90	A3E	121	E	17	15	N	08	93	B			
KOR	CRMS	15450.000	02	10	0926	0926	20.6		PHL	BC		A3E									6		
RUS	SLAVYANKA	15450.000	08	10	1030	1100	41.0		PHL	BC	5K18	A3E	121	E	01	14	N	49	201	A			
RUS	SMOLENSK	15450.000	08	10	1230	1330	25.0		TUR	BC	2K99	A3E	032	E	40	39	N	37	178	B			
KOR	CRMS	15450.000	06	11	0919	0919	19.2		PHL	BC		A3E									6		
F	RAMBOUILLET	15450.000	13	11	0900	1000	36.0	FEBC		BC	10K0E	A3E											
F	RAMBOUILLET	15450.000	14	11	0930	1000	9.0	FEBC		BC	10K0E	A3E											
KOR	CRMS	15450.000	03	12	0645	0645	8.5		ROU	BC		A3E									6		
KOR	CRMS	15450.000	07	12	0946	0946	17.8		PHL	BC		A3E									6		
F	RAMBOUILLET	15450.000	23	12	1000	1100	20.0	AWR		BC	10K0E	A3EG											
RUS	SMOLENSK	15455.000	08	10	0730	0830	18.0		F	BC	2K95	A3E	001	E	49	47	N	00	260	B			
RUS	ARKHANGELSK	15455.000	08	10	0810	0830	62.0		F	BC	1K60	A3E								252	C		
F	RAMBOUILLET	15455.000	14	11	0800	0830	45.0	RFI		BC	10K0E	A3E											
F	RAMBOUILLET	15455.000	23	12	0900	0930	19.0	RFI		BC	10K0E	A3EG											
G	BALDOCK	15460.000	24	10	1801			VOICE OF AMERICA	STP	BC		A3E								A		PINHEIRA TX	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
F	RAMBOUILLET	15460.000	14	11	1200	1330	24.0	RADIO ROMANIA		BC	10K0E	A3E										
F	RAMBOUILLET	15460.000	23	12	1300	1430	35.0	ROMANIA RADIO		BC	10K0E	A3EG										
F	RAMBOUILLET	15460.000	23	12	1700	2000	20.0	VOA		BC	10K0E	A3EG										9
KOR	CRMS	15460.000	26	12	1219	1219	21.5		ROU	BC		A3E										6
KOR	CRMS	15465.000	02	10	0926	0926	36.6		CHN	BC		A3E										6
RUS	NOVOSIBIRSK	15465.000	08	10	0500	0530	23.0		CHN	BC	14K8	A3E	075	E	50	39	N	01	200	A		
RUS	SMOLENSK	15465.000	08	10	0530	0630	20.0		CHN	BC	2K98	A3E	075	E	40	39	N	19	100	B		
RUS	IRKUTSK	15465.000	08	10	0530	0600	9.0		CHN	BC		A3E	075	E	41	39	N	12	248	A		
RUS	ARKHANGELSK	15465.000	08	10	0555	0705	30.0		CHN	BC	1K10	A3E	076	E	00	39	N	28	124	B		
RUS	S. PETERSBURG	15465.000	08	10	0600	0620	20.0	China Radio International	CHN	BC	16K6	A3E	075	E	59	39	N	33	105	B		
RUS	SLAVYANKA	15465.000	08	10	0730	0755	26.0		CHN	BC	3K11	A3E	077	E	43	38	N	59	283	A		
RUS	NYAGAN	15465.000	08	10	0845	0905	47.0		CHN		5K29	A3E	076	E	28	37	N	27	160	A		
KOR	CRMS	15465.000	09	10	0932	0932	45.8		CHN	BC		A3E										6
F	RAMBOUILLET	15465.000	14	11	0700	1000	21.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15465.000	23	12	0600	1000	17.0	CRI		BC	10K0E	A3EG										
F	RAMBOUILLET	15465.000	23	12	1000	1100	17.0	CRI		BC	10K0E	A3EG										
F	RAMBOUILLET	15465.000	23	12	1225	1242	12.0				20K0E	PXX										
INS	MSKH-KUPANG	15470.000	03	10	1123	1125	57.8	R.FREE ASIA	TJK	BC	9K00E	A3E										SITE DUSAMBE-ORZU
RUS	NOVOSIBIRSK	15470.000	08	10	1100	1130	30.0		TJK	BC	14K3	A3E	068	E	42	38	N	02	216	A		
RUS	SMOLENSK	15470.000	08	10	1230	1330	12.0		TJK	BC	2K95	A3E	068	E	07	38	N	14	109	B		
RUS	MOROZOVSK	15470.000	08	10	1300	1315	59.0		TJK	BC	3K00	A3E	069	E	41	37	N	46	107	B		
RUS	NOVOSIBIRSK	15480.000	08	10	0130	0200	11.0		CHN	BC	14K7	A3E	117	E	10	39	N	19	110	A		
RUS	IRKUTSK	15480.000	08	10	0200	0230	14.0		CHN	BC		A3E	116	E	18	40	N	03	143	A		
RUS	SLAVYANKA	15480.000	08	10	0510	0530	37.0		CHN	BC	3K74	A3E	116	E	31	39	N	10	257	A		
RUS	SMOLENSK	15480.000	08	10	0530	0630	5.0		CHN	BC	2K95	A3E	116	E	19	39	N	48	68	B		
RUS	ARKHANGELSK	15480.000	08	10	0540	0600	40.0		CHN	BC	1K45	A3E	116	E	24	39	N	54	83	B		
F	RAMBOUILLET	15480.000	14	11	0700	1300	32.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	15480.000	23	12	0600	1400	17.0	CNR		BC	10K0E	A3EG										
G	BALDOCK	15480.000	29	12	1157			VOICE OF TURKEY	TUR	BC		A3E									A	EMIRLER TX SITE
RUS	SMOLENSK	15490.000	08	10	0630	0730	4.0			BC	2K75	A3E									215	B
RUS	ARKHANGELSK	15490.000	08	10	1200	1225	60.0		AUT	BC	1K81	A3E	016	E	13	48	N	10	230	B		
I	ROMA	15490.000	16	10	0726		59.0	BBC	G	BC	10K0E	A3E								320	A	FRENCH LANGUAGE
F	RAMBOUILLET	15490.000	14	11	0700	0800	23.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	15490.000	15	11	0600	0600	17.0	RADIO		BC	10K0E	A3E										
KOR	CRMS	15490.000	26	11	0632	0632	29.6		TJK	BC		A3E										6
F	RAMBOUILLET	15490.000	23	12	0600	0900	19.0	BBC		BC	10K0E	A3EG										
F	RAMBOUILLET	15495.000	23	12	1545	1730	12.0				2K80E	J7B										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
INS	MSKH-KUPANG	15500.000	03	10	1119	1122	38.4	KSDA-ADVENTIST WORLD R.GUAM	USA	BC	9K00E	A3E										SITE AGAT
I	ROMA	15500.000	07	10	0804		21.0	CNR 2	CHN	BC	10K0	A3E								51	A	
RUS	NOVOSIBIRSK	15500.000	08	10	0130	0200	8.0		CHN	BC	12K1	A3E	116	E	50	39	N	31	110	A		
RUS	IRKUTSK	15500.000	08	10	0400	0430	31.0		CHN	BC	7K20	A3E	116	E	18	39	N	36	144	A		
RUS	SLAVYANKA	15500.000	08	10	0440	0500	28.0		CHN	BC	7K24	A3E	116	E	27	39	N	19	258	A		
RUS	SMOLENSK	15500.000	08	10	0530	0630	12.0		CHN	BC	2K95	A3E	116	E	00	39	N	36	68	B		
RUS	S. PETERSBURG	15500.000	08	10	0620	0630	41.0		CHN	BC	12K3	A3E	115	E	50	39	N	19	71	B		
RUS	NYAGAN	15500.000	08	10	0907	0927	43.0		CHN		8K33	A3E	116	E	05	39	N	31	103	A		
F	RAMBOUILLET	15500.000	14	11	0700	1000	35.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	15500.000	15	11	0700	1000	42.0	CNR		BC	10K0E	A3E										
I	ROMA	15500.000	06	12	1314		20.0	ADVENTIST WORLD RADI	CLN	BC	10K0	A3E								97	A	
F	RAMBOUILLET	15500.000	23	12	0600	1000	19.0	CNR		BC	10K0E	A3EG										
RUS	NOVOSIBIRSK	15515.000	08	10	0445	0515	28.0		KWT	BC		A3E	047	E	40	28	N	49	239	A		
RUS	SMOLENSK	15515.000	08	10	0530	0630	28.0		KWT	BC	2K99	A3E	047	E	37	29	N	46	150	B		
RUS	ARKHANGELSK	15515.000	08	10	0540	0900	46.0		KWT	BC	2K50	A3E	047	E	45	29	N	07	169	B		
RUS	S. PETERSBURG	15515.000	08	10	0630	0635	40.0		KWT	BC		A3E	047	E	54	28	N	52	151	B		
RUS	IRKUTSK	15515.000	08	10	0700	0730	35.0		KWT	BC	14K8	A3E	047	E	32	29	N	30	264	A		
F	RAMBOUILLET	15515.000	15	11	0700	0900	46.0	RADIO KUWAIT		BC	10K0E	A3E										
F	RAMBOUILLET	15515.000	24	12	0700	0800	39.0	RADIO KUWAIT		BC	10K0E	A3EG										
RUS	ARKHANGELSK	15525.000	08	10	0905	0910	47.0		CHN	BC	1K90	A3E	087	E	36	43	N	48	106	B		
RUS	VERHNEYE DUBROVO	15525.000	08	10	0930	0948	46.0		CHN		9K99	A3E	086	E	58	43	N	54	117	A		
RUS	NYAGAN	15525.000	08	10	0930	0948	55.0		CHN		8K35	A3E	086	E	50	44	N	08	135	A		
F	RAMBOUILLET	15525.000	07	11	1100	1100	60.0			BC	10K0E	A3E										9
F	RAMBOUILLET	15525.000	15	11	0700	1100	35.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15525.000	24	12	1000	1200	15.0	CRI		BC	10K0E	A3EG										
RUS	ARKHANGELSK	15530.000	08	10	1250	1259	58.0		UZB	BC	2K55	A3E	069	E	29	41	N	00	131	B		
KOR	CRMS	15530.000	13	10	1220	1220	9.6		TJK	BC		A3E										6
F	RAMBOUILLET	15530.000	15	11	1200	1300	24.0	AWR		BC	10K0E	A3E										
KOR	CRMS	15530.000	28	11	1222	1222	16.9		TJK	BC		A3E										6
F	RAMBOUILLET	15530.000	24	12	0700	0800	58.0	RADIO KUWAIT		BC	10K0E	A3EG										
I	ROMA	15540.000	07	10	0809		20.0	CNR 2	CHN	BC	10K0	A3E								55	A	
RUS	NOVOSIBIRSK	15540.000	08	10	0200	0230	24.0		CHN	BC	16K6	A3E	111	E	27	36	N	01	122	A		
RUS	SLAVYANKA	15540.000	08	10	0255	0320	44.0		CHN	BC	5K53	A3E	111	E	16	35	N	55	253	A		
RUS	IRKUTSK	15540.000	08	10	0300	0330	35.0		CHN	BC		A3E	111	E	16	35	N	49	162	A		
RUS	SMOLENSK	15540.000	08	10	0530	0630	10.0		CHN	BC	2K99	A3E	112	E	16	35	N	55	74	B		
RUS	ARKHANGELSK	15540.000	08	10	0540	0600	51.0		CHN	BC	1K35	A3E	111	E	26	36	N	28	89	B		
RUS	VERHNEYE DUBROVO	15540.000	08	10	0950	1010	45.0		CHN		9K96	A3E	113	E	32	33	N	49	101	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
I	ROMA	15540.000	16	10	0731		27.0	CNR 2	CHN	BC	10K0	A3E							55	A		
F	RAMBOUILLET	15540.000	15	11	0700	1100	34.0	CNR		BC	10K0E	A3E										
RUS	IRKUTSK	15550.000	08	10	0430	0500	40.0		CHN	BC		A3E	116	E	34	39	N	34	144	A		
RUS	SMOLENSK	15550.000	08	10	0530	0630	6.0		CHN	BC	2K99	A3E	116	E	04	39	N	44	68	B		
RUS	ARKHANGELSK	15550.000	08	10	0540	0720	29.0		CHN	BC		A3E	116	E	24	39	N	54	83	B		
KOR	CRMS	15550.000	13	10	1221	1221	21.1		TJK	BC		A3E										6
KOR	CRMS	15550.000	31	10	1221	1221	18.2		CLN	BC		A3E										6
F	RAMBOUILLET	15550.000	15	11	0700	0900	24.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15550.000	15	11	1200	1330	15.0	AWR		BC	10K0E	A3E										
F	RAMBOUILLET	15550.000	15	11	1530	2300	23.0	WJHR		BC	10K0E	A3E										
F	RAMBOUILLET	15550.000	18	11	0600	0900	10.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15550.000	18	11	1200	1230	17.0	AWR		BC	10K0E	A3E										
F	RAMBOUILLET	15550.000	18	11	1530	1630	26.0	WJHR		BC	10K0E	A3E										
KOR	CRMS	15550.000	24	11	1223	1223	17.0		CLN	BC		A3E										6
F	RAMBOUILLET	15550.000	25	12	0800	0900	8.0	CRI		BC	10K0E	A3EG										
F	RAMBOUILLET	15550.000	25	12	1100	1200	15.0			BC	10K0E	A3EG										9
F	RAMBOUILLET	15550.000	25	12	1600	1700	28.0	RADIO TAMAZUJ		BC	10K0E	A3EG										
G	BALDOCK	15550.000	29	12	1214			ADVENTIST WORLD RADIO	CLN	FX		A3E								A		TRINCOMALEE
KOR	CRMS	15550.000	30	12	1214	1214	3.4		CLN	BC		A3E										6
I	ROMA	15560.000	07	10	0814		36.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							59	A		
RUS	SMOLENSK	15560.000	08	10	0730	0830	44.0		CHN	BC	2K99	A3E	108	E	49	34	N	05	78	B		
RUS	NOVOSIBIRSK	15560.000	08	10	0800	0830	37.0		CHN	BC	9K10	A3E	107	E	48	33	N	31	131	A		
RUS	ARKHANGELSK	15560.000	08	10	0810	0910	49.0		CHN	BC	1K66	A3E	108	E	56	34	N	16	93	B		
RUS	SLAVYANKA	15560.000	08	10	0830	0855	51.0		CHN	BC	9K22	A3E	108	E	49	33	N	31	250	A		
RUS	IRKUTSK	15560.000	08	10	0900	0930	36.0		CHN	BC	8K70	A3E	109	E	17	33	N	41	169	A		
F	RAMBOUILLET	15560.000	18	11	0600	1000	30.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15560.000	18	11	1200	1330	14.0	FEBC		BC	10K0E	A3E										
F	RAMBOUILLET	15560.000	18	12	1200	1330	14.0	FEBC		BC	10K0E	A3E										
F	RAMBOUILLET	15560.000	25	12	0800	1000	22.0	CRI		BC	10K0E	A3EG										
RUS	SLAVYANKA	15565.000	08	10	0000	0020	58.0		CHN	BC	9K75	A3E	114	E	29	34	N	09	242	A		
G	BALDOCK	15565.000	24	10	1805			VATICAN RADIO	CVA	BC		A3E								A		
RUS	SLAVYANKA	15570.000	08	10	0350	0415	41.0		CHN	BC	9K06	A3E	106	E	51	33	N	08	251	A		
RUS	IRKUTSK	15570.000	08	10	0400	0430	23.0		CHN	BC		A3E	107	E	33	34	N	11	173	A		
RUS	SMOLENSK	15570.000	08	10	0530	0630	18.0		CHN	BC	2K99	A3E	107	E	02	34	N	02	80	B		
F	RAMBOUILLET	15570.000	25	12	1100	1400	25.0	CRI		BC	10K0E	A3EG										
INS	MSKH-KUPANG	15580.000	03	10	1114	1116	7.9	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										SITE MIAOLI
RUS	SMOLENSK	15580.000	08	10	0530	0630	30.0		AFS	BC	2K99	A3E							184	B		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	ARKHANGELSK	15580.000	08	10	0540	0659	45.0			BC	1K64	A3E							185	C		
RUS	S. PETERSBURG	15580.000	08	10	0635	0640	40.0		BOT	BC	12K6	A3E							188	C		
I	ROMA	15580.000	10	10	0639		29.0	VOICE OF AMERICA	BOT	BC	10K0	A3E							162	A		ENGLISH LANGUAGE
G	BALDOCK	15580.000	24	10	1808			VOICE OF AMERICA	BOT	BC		A3E								B		SELEBI-PHIKWE TX SITE
F	RAMBOUILLET	15580.000	18	11	0900	1100	27.0	FEBC		BC	10K0E	A3E										
F	RAMBOUILLET	15580.000	18	11	1400	1630	45.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	15580.000	18	11	1700	1900	45.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	15580.000	19	11	0600	0700	24.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	15580.000	18	12	0900	1100	27.0	FEBC		BC	10K0E	A3E										
F	RAMBOUILLET	15580.000	18	12	1400	1630	45.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	15580.000	18	12	1700	1900	45.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	15580.000	19	12	0600	0700	24.0	VOA		BC	10K0E	A3E										
KOR	CRMS	15580.000	21	12	0932	0932	20.8		PHL	BC		A3E									6	
F	RAMBOUILLET	15580.000	25	12	1500	1700	25.0	VOA		BC	10K0E	A3EG										
RUS	SLAVYANKA	15590.000	08	10	0120	0150	61.0		THA	BC	5K38	A3E	101	E	43	13	N	26	230	A		
RUS	NOVOSIBIRSK	15590.000	08	10	0230	0300	28.0		THA	BC	10K5	A3E	103	E	42	15	N	49	150	A		
RUS	NOVOSIBIRSK	15590.000	08	10	1200	1230	22.0		CHN	BC		A3E	087	E	54	44	N	25	162	A		
RUS	ARKHANGELSK	15590.000	08	10	1200	1205	57.0		CHN	BC	1K50	A3E	087	E	36	43	N	48	106	B		
RUS	IRKUTSK	15590.000	08	10	1230	1300	2.0		CHN	BC		A3E	087	E	41	44	N	16	240	A		
F	RAMBOUILLET	15595.000	18	11	1232	1245	12.0				20K0E	PXX									9	
F	RAMBOUILLET	15600.000	18	11	1400	1500	19.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	15600.000	19	11	0935	0952	12.0				20K0E	PXX									9	
F	RAMBOUILLET	15600.000	18	12	1400	1500	19.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	15600.000	25	12	1200	1500	25.0	RRI		BC	10K0E	A3EG										
F	RAMBOUILLET	15600.000	25	12	1500	1600	20.0	VOA		BC	10K0E	A3EG										
F	RAMBOUILLET	15600.000	26	12	1400	1600	33.0	VOA		BC	10K0E	A3EG										
RUS	ARKHANGELSK	15610.000	08	10	1130	1155	32.0		CLN	BC	1K20	A3E	080	E	38	07	N	20	135	C		
RUS	NOVOSIBIRSK	15610.000	08	10	1130	1200	8.0		CLN	BC		A3E	080	E	17	08	N	37	184	A		
RUS	IRKUTSK	15610.000	08	10	1130	1200	30.0		CLN	BC		A3E	080	E	16	08	N	22	213	A		
KOR	CRMS	15610.000	31	10	1222	1222	26.4		CLN	BC		A3E									6	
F	RAMBOUILLET	15610.000	19	11	1130	1230	15.0	AWR		BC	10K0E	A3E										
KOR	CRMS	15610.000	25	11	1218	1218	25.5		CLN	BC		A3E									6	
F	RAMBOUILLET	15610.000	19	12	1130	1230	15.0	AWR		BC	10K0E	A3E										
KOR	CRMS	15610.000	23	12	1220	1220	25.0		CLN	BC		A3E									6	
F	RAMBOUILLET	15610.000	26	12	1200	1330	32.0	AWR		BC	10K0E	A3EG										
I	ROMA	15620.000	01	10	0841		13.2	BBC WORLD SERVICE		BC	10K0	X7W										NO COUNTRY OF ORIGIN
RUS	IRKUTSK	15620.000	08	10	0330	0400	25.0		THA	BC		A3E	103	E	08	17	N	17	183	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	NOVOSIBIRSK	15620.000	08	10	0330	0400	15.0		THA	BC		A3E	103	E	01	16	N	26	150	A		
RUS	SMOLENSK	15620.000	08	10	0730	0830	10.0		MLA	BC	2K99	X7E	102	E	21	03	N	21	104	B		DRM
RUS	ARKHANGELSK	15620.000	08	10	0810	0858	41.0			BC	10K0	X7W							113	C		DRM
RUS	MOROZOVS	15620.000	08	10	1315	1330	64.0		UGA	BC	3K00	A3E	034	E	06	01	N	54	190	B		
G	BALDOCK	15620.000	24	10	1813			VOICE OF AMERICA	BOT	BC		A3E								B		SOMALI LANGUAGE
G	BALDOCK	15620.000	03	11	1326			RADIO VERITAS ASIA	CVA	BC		A3E								A		SANTA MARIA DI GALERIA
F	RAMBOUILLET	15620.000	19	11	0600	0800	27.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	15620.000	19	11	1030	1100	29.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	15620.000	19	11	1300	1500	10.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	15620.000	20	11	0600	0700	35.0	CRI		BC	10K0E	A3E										
KOR	CRMS	15620.000	26	11	0634	0634	37.6		KWT	BC		A3E									6	
I	ROMA	15620.000	06	12	1319		49.0	VOICE OF AMERICA	CVA	BC	10K0	A3E							313			
F	RAMBOUILLET	15620.000	19	12	0600	0800	27.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	15620.000	19	12	1030	1100	29.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	15620.000	19	12	1300	1500	10.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	15620.000	20	12	0600	0700	35.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15620.000	26	12	0800	1500	20.0	BBC		BC	10K0E	D7W										
KOR	CRMS	15625.000	06	11	0044	0044	13.4	SDA	USA	BC		A3E									3	
F	RAMBOUILLET	15639.940	19	11	0600	1500	30.0	AZADI RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	15639.940	19	12	0600	1500	30.0	AZADI RADIO		BC	10K0E	A3E										
KOR	CRMS	15640.000	30	10	0046	0046	4.4		PHL	BC		A3E									6	
G	BALDOCK	15640.000	03	11	1336			RADIO AZADI (RADIO FREE AFGHANISTAN)	KWT	BC		A3E								A		KUWAIT
KOR	CRMS	15640.000	08	11	0652	0652	14.0		KWT	BC		A3E									6	
KOR	CRMS	15640.000	09	11	0017	0017	17.0		PHL	BC		A3E									6	
KOR	CRMS	15640.000	24	12	0710	0710	34.8		KWT	BC		A3E									6	
F	RAMBOUILLET	15640.000	26	12	0800	1500	22.0	RADIO AZADI		BC	10K0E	A3EG										
G	BALDOCK	15640.000	29	12	1102			RADIO AZADI (RADIO FREE AFGHANISTAN)	KWT	BC		A3E								A		KUWAIT
F	RAMBOUILLET	15645.000	19	11	0915	0925	15.0			BC	10K0E	A3E									9	
INS	MSKH-KUPANG	15660.000	03	10	1109	1112	54.8	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE KASHI-SAIBAGH
RUS	SMOLENSK	15660.000	07	10	1030	1130	12.0		CHN	BC	2K98	A3E	075	E	40	39	N	19	100	B		
RUS	ARKHANGELSK	15660.000	07	10	1120	1140	31.0		CHN	BC		A3E	076	E	00	39	N	28	124	B		
RUS	MOROZOVS	15660.000	07	10	1200	1215	40.0		CHN	BC	3K00	A3E	080	E	30	38	N	48	95	B		
RUS	NOVOSIBIRSK	15660.000	07	10	1215	1245	11.0		CHN	BC		A3E	075	E	45	38	N	52	200	A		
RUS	IRKUTSK	15665.000	07	10	0430	0500	32.0		CHN	BC	10K4	A3E	086	E	53	44	N	11	241	A		
RUS	ARKHANGELSK	15665.000	07	10	0530	0600	41.0	China Radio International	CHN	BC	2K85	A3E	087	E	36	43	N	48	106	B		
RUS	SMOLENSK	15665.000	07	10	0530	0630	32.0		CHN	BC	2K99	A3E	087	E	32	43	N	27	84	B		
RUS	SLAVYANKA	15665.000	07	10	0619	0630	4.0		CHN		1K45		102	E	27	25	N	32	243	B		
RUS	S. PETERSBURG	15665.000	07	10	0815	0828	62.0		CHN	BC		A3E								92	C	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
I	ROMA	15665.000	07	10	0819		41.0	CHINA RADIO INTERNAT	CHN	BC	10K0E	A3E							60	A		
RUS	NYAGAN	15665.000	07	10	0830	0900	53.0		CHN		6K42	A3E	087	E	00	44	N	01	135	A		
RUS	MOROZOVS	15665.000	07	10	0845	0900	42.0		CHN	BC	3K00	A3E	086	E	47	43	N	29	82	B		
F	RAMBOUILLET	15665.000	20	11	0800	1000	63.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15665.000	20	11	1000	1100	48.0			BC	10K0E	A3E										
F	RAMBOUILLET	15665.000	21	11	0400	0700	24.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15665.000	20	12	0800	1000	63.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15665.000	20	12	1000	1100	48.0			BC	10K0E	A3E										
F	RAMBOUILLET	15665.000	27	12	0900	1100	38.0	CRI		BC	10K0E	A3EG										
G	BALDOCK	15674.000	29	12	1155			?		LR		P0N								A		
F	RAMBOUILLET	15680.000	27	12	1600	1700	23.0	AWR		BC	10K0E	A3EG										
F	RAMBOUILLET	15685.000	27	12	0700	0730	25.0				5K40E	J7B										9
INS	MSKH-KUPANG	15690.000	03	10	1106	1108	14.7	R.FARDA	D	BC	9K00E	A3E										SITE BIBLIS
RUS	SLAVYANKA	15690.000	07	10	0324	0335	21.0		THA	BC	5K63	A3E	102	E	25	14	N	36	230	A		
RUS	IRKUTSK	15690.000	07	10	0500	0530	10.0		THA	BC		A3E	103	E	37	15	N	46	182	A		
RUS	MOROZOVS	15690.000	07	10	0630	0645	50.0		G	BC	9K00	A3E	006	E	37	49	N	38	287	B		
RUS	ARKHANGELSK	15690.000	07	10	0700	0725	28.0		D	BC		A3E								247	B	
RUS	SMOLENSK	15690.000	07	10	0730	0830	18.0		D	BC	2K95	A3E								261	B	
I	ROMA	15690.000	08	10	0742		20.0	R.FARDA	D	BC	20K0	A3E								341	A	
F	RAMBOUILLET	15690.000	20	11	0800	1500	16.0	RADIO FARDA		BC	10K0E	A3E										
G	BALDOCK	15690.000	29	12	1100			RADIO FARDA	D	FX		A3E								A		LAMPERTHEIM TX SITE
F	RAMBOUILLET	15700.000	20	11	1400	1600	26.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15700.000	21	11	1430	1600	20.0			BC	10K0E	A3E										
F	RAMBOUILLET	15700.000	27	12	1600	1700	10.0	CRI		BC	10K0E	A3EG										
RUS	NOVOSIBIRSK	15710.000	07	10	0130	0200	9.0		CHN	BC	12K8	A3E	116	E	02	39	N	46	111	A		
RUS	IRKUTSK	15710.000	07	10	0210	0240	16.0		CHN	BC		A3E	115	E	41	39	N	45	146	A		
RUS	SLAVYANKA	15710.000	07	10	0252	0300	29.0		CHN	BC	6K47	A3E	115	E	50	39	N	15	258	A		
RUS	SMOLENSK	15710.000	07	10	0530	0630	9.0		CHN	BC	2K99	A3E	116	E	05	39	N	30	69	B		
RUS	ARKHANGELSK	15710.000	07	10	0535	0645	31.0		CHN	BC	1K45	A3E	116	E	24	39	N	54	83	B		
RUS	ARKHANGELSK	15710.000	07	10	0750	0757	38.0		CHN	BC	1K40	A3E	116	E	24	39	N	54	83	B		
F	RAMBOUILLET	15710.000	21	11	0700	0900	28.0	CNR		BC	10K0E	A3E										
RUS	MOROZOVS	15715.000	07	10	1300	1315	69.0		G	BC	9K00	A3E	011	E	51	52	N	18	293	B		
F	RAMBOUILLET	15715.000	21	11	1130	1200	28.0	VOA		BC	10K0E	A3E										
RUS	MOROZOVS	15720.000	07	10	0645	0700	42.0		TJK	BC	3K00	A3E	069	E	10	38	N	05	107	B		
KOR	CRMS	15720.000	30	10	0047	0047	17.9		NZL	BC		A3E										6
F	RAMBOUILLET	15720.000	21	11	1430	1500	32.0	NHK		BC	10K0E	A3E										
KOR	CRMS	15720.000	30	11	0026	0026	27.6		NZL	BC		A3E										6
KOR	CRMS	15720.000	09	12	0428	0428	20.6		NZL	BC		A3E										6

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	SMOLENSK	15730.000	07	10	0530	0630	20.0		IRN	BC	2K99	A3E	055	E	40	29	N	38	136	B		
RUS	ARKHANGELSK	15730.000	07	10	0551	0649	37.0		IRN	BC	2K10	A3E	055	E	21	28	N	47	157	B		
F	RAMBOUILLET	15745.000	21	11	1100	1300	36.0	RADIO FREE ASIA		BC	10K0E	A3E										
I	ROMA	15745.000	06	12	1324		33.0	R.FREE ASIA	TJK	BC	10K0	A3E									76	
INS	MSKH-KUPANG	15755.000	03	10	1101	1103	34.8	MASHALL RADIO	KWT	BC	9K00E	A3E										SITE KUWAIT
RUS	SMOLENSK	15755.000	07	10	0530	0630	22.0		THA	BC	2K99	A3E	103	E	00	17	N	27	95	B		
RUS	ARKHANGELSK	15755.000	07	10	0535	0656	39.0		THA	BC	1K80	A3E	102	E	45	16	N	50	109	B		
RUS	ARKHANGELSK	15755.000	07	10	0700	0753	34.0		KWT	BC	1K55	A3E	047	E	45	29	N	07	169	B		
RUS	MOROZOVS	15755.000	07	10	0700	0715	48.0		THA	BC	9K00	A3E	103	E	17	16	N	58	100	B		
RUS	NOVOSIBIRSK	15755.000	07	10	0715	0745	9.0		KWT	BC	10K2	A3E	047	E	21	29	N	09	240	A		
RUS	IRKUTSK	15755.000	07	10	0840	0910	15.0		KWT	BC	11K4	A3E	047	E	25	29	N	13	264	A		
RUS	NYAGAN	15755.000	07	10	0900	0930	36.0		ARS		7K24	A3E	046	E	46	26	N	17	208	A		
KOR	CRMS	15755.000	22	10	0648	0648	24.3		THA	BC		A3E										6
RUS	ARKHANGELSK	15769.973	07	10	0850	0912	21.0		IND	BC		A3E	074	E	43	18	N	32	138	C		
RUS	SMOLENSK	15770.000	07	10	0830	0930	11.0		IND	BC	2K85	A3E	074	E	38	14	N	08	124	B		
RUS	NYAGAN	15770.000	07	10	0900	0930	28.0		IND		6K89	A3E	073	E	47	16	N	40	169	A		
G	BALDOCK	15770.000	03	11	1350			WRM THE OVERCOMER MINISTRY	USA	BC		A3E								A		OKEECHOBEE TX SITE
KOR	CRMS	15770.000	27	11	0940	0940	13.1		IND	BC		A3E										6
I	ROMA	15770.000	06	12	1329		22.0	RADIOGRAM	USA	BC	10K0	A3E								293		
KOR	CRMS	15770.000	21	12	0934	0934	26.9		IND	BC		A3E										6
KOR	CRMS	15775.000	15	12	0441	0441	15.0		CHN	BC		A3E										6
RUS	ARKHANGELSK	15778.000	07	10	0700	0740	29.0		TUR	FX	398H	F1B	028	E	55	41	N	00	202	B		
G	BALDOCK	15778.020	29	12	1059			?	IRN	FX		F1B									A	
RUS	SLAVYANKA	15785.000	07	10	0130	0140	55.0		CHN	BC	10K5	A3E	107	E	54	33	N	05	250	A		
RUS	IRKUTSK	15785.000	07	10	0300	0330	45.0		CHN	BC		A3E	107	E	42	33	N	32	173	A		
RUS	NOVOSIBIRSK	15785.000	07	10	0305	0335	12.0		CHN	BC	10K3	A3E	107	E	42	33	N	25	131	A		
RUS	SMOLENSK	15785.000	07	10	0530	0630	18.0		CHN	BC	2K99	A3E	108	E	49	34	N	05	78	B		
RUS	ARKHANGELSK	15785.000	07	10	0535	0650	51.0		CHN	BC	1K30	A3E	108	E	56	34	N	16	93	B		
RUS	MOROZOVS	15785.000	07	10	0715	0730	47.0		CHN	BC	9K00	A3E	110	E	32	33	N	17	80	B		
RUS	SLAVYANKA	15800.000	07	10	0155	0210	34.0		CHN	BC	8K20	A3E	120	E	27	21	N	54	207	A		
RUS	SMOLENSK	15800.000	07	10	0530	0630	18.0		CHN	BC	2K99	A3E	110	E	11	18	N	22	89	B		
RUS	ARKHANGELSK	15800.000	07	10	0535	0600	36.0		CHN	BC	1K75	A3E	109	E	50	18	N	50	101	B		
RUS	MOROZOVS	15800.000	07	10	0730	0745	47.0		CHN	BC	9K00	A3E	121	E	04	23	N	24	81	B		
RUS	NYAGAN	15800.000	07	10	0900	0930	35.0		CHN		6K74	A3E	107	E	59	18	N	15	126	A		
RUS	VERHNEYE DUBROVO	15800.000	07	10	0900	0930	25.0		CHN		6K85	A3E	108	E	00	20	N	38	118	A		
RUS	SMOLENSK	15800.000	07	10	1030	1130	5.0		CHN	BC	2K95	A3E	118	E	47	25	N	01	76	B		
KOR	CRMS	15800.000	18	10	0621	0621	14.5		CHN	BC		A3E										6
KOR	CRMS	15800.000	02	11	0131	0131	35.1		CHN	BC		A3E										6
KOR	CRMS	15800.000	09	12	0429	0429	27.7		CHN	BC		A3E										6

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
RUS	ARKHANGELSK	15800.167	07	10	0831	0850	23.0		CHN	BC		A3E	121	E	03	23	N	30	88	B			
RUS	SMOLENSK	15813.900	07	10	0530	0630	5.0			FX	2K99	G1D							178	B		STANAG 4285	
RUS	SLAVYANKA	15840.000	07	10	0210	0230	8.0		KOR		2K71		127	E	43	35	N	14	201	A			
KOR	CRMS	15840.000	27	10	0423	0423	49.8		CHN	BC		A3E										11	
KOR	CRMS	15840.000	25	11	0336	0336	41.0		CHN	BC		A3E										11	
KOR	CRMS	15840.000	19	12	0330	0330	25.0		CHN	BC		A3E										11	
RUS	SLAVYANKA	15850.000	07	10	0550	0600	4.0		CHN		11K9		102	E	13	36	N	54	265	B			
RUS	SMOLENSK	15850.251	04	10	0730	0830	8.0			FX	900H	F1B							56	B			
KOR	CRMS	15870.000	03	10	0347	0347	13.4		CHN	BC		A3E										11	
RUS	NOVOSIBIRSK	15870.000	04	10	0215	0245	25.0		CHN	BC		A3E	103	E	50	27	N	46	143	A	3		
RUS	IRKUTSK	15870.000	04	10	0215	0245	24.0		CHN	BC		A3E	103	E	50	28	N	07	182	A	3		
RUS	SLAVYANKA	15870.000	04	10	0325	0355	30.0		CHN	BC	2K48	A3E	110	E	00	19	N	03	224	A	11		
RUS	NYAGAN	15870.000	04	10	0628	0631	12.0		BLR		945H	F1B	029	E	09	52	N	24	261	A			
KOR	CRMS	15870.000	23	11	0044	0044	49.0		CHN	BC		A3E										11	
KOR	CRMS	15870.000	26	12	0343	0343	15.4		CHN	BC		A3E										11	
INS	MSKH-KUPANG	15920.000	03	10	1056	1059	58.6	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	SITE MIAOLI
RUS	SLAVYANKA	15920.000	04	10	0030	0100	23.0		CHN	BC	1K21	A3E	120	E	43	23	N	15	208	A	11		
RUS	ARKHANGELSK	15920.000	04	10	0533	0600	46.0		CHN	BC	2K70	A3E	111	E	46	32	N	01	91	B			
RUS	S. PETERSBURG	15920.000	04	10	0545	0600	20.0		CHN	BC		A3E	119	E	18	26	N	03	77	B			
RUS	MOROZOVS	15920.000	04	10	0600	0615	57.0		CHN	BC	3K00	A3E	115	E	08	32	N	41	77	C			
RUS	SMOLENSK	15920.000	04	10	0630	0730	17.0		CHN	BC	2K99	A3E							82	B	11		
RUS	NYAGAN	15920.000	04	10	0738	0741	55.0		CHN		7K88	A3E	087	E	10	43	N	45	135	A			
RUS	IRKUTSK	15920.000	04	10	0830	0900	43.0		CHN	BC	15K1	A3E	107	E	10	22	N	32	176	A	3		
RUS	NOVOSIBIRSK	15920.000	04	10	0830	0900	32.0		CHN	BC		A3E	107	E	01	23	N	20	141	A	3		
RUS	VERHNEYE DUBROVO	15920.000	04	10	0845	0857	29.0		CHN		10K2	A3E	109	E	16	19	N	05	116	A			
KOR	CRMS	15920.000	22	10	0649	0649	46.8		CHN	BC		A3E										11	
KOR	CRMS	15920.000	02	11	0132	0132	36.8		CHN	BC		A3E										11	
KOR	CRMS	15920.000	02	12	0422	0422	11.6		CHN	BC		A3E										11	
G	BALDOCK	15920.000	11	12	0830			?	RUS	FX		F1A								A		FSK-MORSE	
RUS	ARKHANGELSK	15939.857	04	10	1005	1017	26.0		CHN	BC		A3E	121	E	03	23	N	30	88	B			
KOR	CRMS	15940.000	01	10	0622	0622	36.5		CHN	BC		A3E										11	
INS	MSKH-KUPANG	15940.000	03	10	1053	1055	59.5	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	SITE MIAOLI
RUS	SLAVYANKA	15940.000	04	10	0125	0155	33.0		CHN	BC	2K11	A3E	121	E	32	24	N	07	206	A	11		
RUS	NOVOSIBIRSK	15940.000	04	10	0130	0200	24.0		CHN	BC		A3E	117	E	46	26	N	15	124	A	3		
RUS	IRKUTSK	15940.000	04	10	0130	0200	19.0		CHN	BC		A3E	117	E	54	26	N	10	155	A	3		
RUS	MOROZOVS	15940.000	04	10	0615	0630	45.0		CHN	BC	2K00	A3E	104	E	23	34	N	40	82	C			
RUS	NYAGAN	15940.000	04	10	0618	0619	51.0		CHN		11K5	A3E	088	E	04	42	N	55	135	A			
RUS	S. PETERSBURG	15940.000	04	10	0630	0645	31.0		CHN	BC		A3E	083	E	13	41	N	16	96	B			
RUS	SMOLENSK	15940.000	04	10	0630	0730	30.0		CHN	BC	2K99	A3E	087	E	17	43	N	42	84	B	11		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
RUS	VERHNEYE DUBROVO	15940.000	04	10	0649	0657	41.0		CHN		7K87	A3E	087	E	01	43	N	59	117	A			
RUS	ARKHANGELSK	15940.000	04	10	1025	1057	55.0		CHN	BC	2K75	A3E	109	E	50	18	N	50	101	B			
KOR	CRMS	15940.000	21	11	0426	0426	26.6		CHN	BC		A3E										11	
KOR	CRMS	15940.000	19	12	0330	0330	15.8		CHN	BC		A3E										11	
RUS	SMOLENSK	15969.900	04	10	0630	0730	5.0		CHN	BC	2K95	A3E							82	B	11		
RUS	NOVOSIBIRSK	15970.000	04	10	0400	0430	18.0		CHN	BC		A3E	102	E	15	36	N	34	136	A	3		
RUS	IRKUTSK	15970.000	04	10	0400	0430	9.0		CHN	BC		A3E	102	E	22	36	N	24	187	A	3		
KOR	CRMS	15970.000	22	10	0649	0649	24.1		CHN	BC		A3E										11	
KOR	CRMS	15970.000	08	11	0653	0653	19.5		CHN	BC		A3E										11	
KOR	CRMS	15970.000	02	12	0422	0422	25.4		CHN	BC		A3E										11	
G	BALDOCK	15970.000	11	12	0826			XI WANG ZHI SHENG	CHN	BC		A3E									B	CHINESE BCST	
I	ROMA	15988.000	20	11	1855		17.0	DDK7	D	FX	1K50E	F1C											
RUS	MOROZOVS	15989.000	04	10	1130	1145	34.0		D	FX	1K00	F1B	007	E	53	52	N	50	295	C			
RUS	SMOLENSK	16088.500	03	10	0630	0730	5.0		J	FX	200H	A1A	145	E	21	43	N	04	47	B			
INS	MSKH-KUPANG	16100.000	01	10	0125	0805	42.9	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	SITE MIAOLI
KOR	CRMS	16100.000	01	10	0623	0623	36.6		CHN	BC	9K16E	A3E										11	
INS	MSTM-MEDAN	16100.000	01	10	0627	0652	46.0	SOH XI WANG ZHI SENG	CHN	BC	9K00E	A3E										11	SITE MIAOLI
RUS	SLAVYANKA	16100.000	03	10	0040	0050	60.0		CHN	BC	2K12	A3E	113	E	43	23	N	14	222	A	11		
RUS	SMOLENSK	16100.000	03	10	0530	0630	6.0		CHN	BC	2K99	A3E	121	E	11	23	N	14	77	B	11		
RUS	ARKHANGELSK	16100.000	03	10	0535	0600	68.0		CHN	BC	2K40	A3E	111	E	40	36	N	10	89	B			
RUS	IRKUTSK	16100.000	03	10	0700	0736	32.0		CHN	BC		A3E	116	E	37	28	N	09	156	A	3		
RUS	NYAGAN	16100.000	03	10	0900	1100	41.0		CHN		6K42	A3E	104	E	49	25	N	23	125	A			
RUS	NYAGAN	16100.000	03	10	0914	0915	41.0		CHN		3K51	A3E	104	E	49	25	N	23	126	A			
KOR	CRMS	16100.000	01	11	0630	0630	34.0		CHN	BC		A3E										11	
G	BALDOCK	16100.000	11	12	0851			SOH XI WANG ZHI SHENG	CHN	BC		A3E									A		
KOR	CRMS	16100.000	20	12	0618	0618	8.2		CHN	BC		A3E										11	
I	ROMA	16123.000	13	12	1357		5.0		USA	FX	900HE	F1B							276	A		50 BD	
RUS	SMOLENSK	16129.000	03	10	0830	0930	8.0		D	FX	2K99	G1D	007	E	02	53	N	24	275	B		STANAG 4285	
I	ROMA	16129.000	13	12	1445		8.0			FX	3K00E	G1D							359	A		STANAG 4285 2400BD	
I	ROMA	16140.000	13	12	1442		12.0			FX	50K0E	PXX							122	B			
RUS	SLAVYANKA	16145.000	03	10	0506	0525	4.0		CHN		860H		106	E	49	33	N	59	253	A			
INS	MSKH-KUPANG	16160.000	01	10	0130	0805	44.6	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	SITE MIAOLI
INS	MSTM-MEDAN	16160.000	01	10	0652	0704	34.0			FX	2K80E	J3E											
RUS	SLAVYANKA	16160.000	03	10	0123	0145	24.0		CHN		3K22	F1B	109	E	12	28	N	20	238	A			
RUS	SMOLENSK	16160.000	03	10	0530	0630	5.0		CHN	BC	2K99	A3E	087	E	17	43	N	42	84	B	11		
RUS	NYAGAN	16160.000	03	10	0900	1100	31.0		CHN		7K23	A3E	115	E	15	26	N	41	112	A			
RUS	VERHNEYE DUBROVO	16160.000	03	10	0900	1100	26.0		CHN		3K21	A3E	114	E	30	27	N	53	104	A			
RUS	VERHNEYE DUBROVO	16160.000	03	10	1023	1032	25.0		CHN		3K00	A3E	114	E	30	27	N	53	105	A			
RUS	NYAGAN	16160.000	03	10	1028	1029	31.0		CHN		3K00	A3E	115	E	15	26	N	41	113	A			

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
KOR	CRMS	16160.000	12	10	0010	0010	10.4		CHN	BC		A3E										11	
KOR	CRMS	16160.000	21	11	0426	0426	29.5		CHN	BC		A3E										11	
KOR	CRMS	16160.000	01	12	0347	0347	32.0		CHN	BC		A3E										11	
RUS	SMOLENSK	16200.000	03	10	0630	0730	6.0		BLR	FX	400H	F1B	029	E	55	52	N	48	213	B			
G	BALDOCK	16200.000	29	12	1050		?		RUS	FX		F1B									A	50 BD SECURE	
G	BALDOCK	16207.000	11	12	0901		?		RUS	FX		F1B									A	50 BD SECURE	
G	BALDOCK	16210.000	11	12	0902		?		RUS	FX		F1B									A	MOSCOW REGION	
I	ROMA	16210.000	13	12	1355		5.0	1EB41EB2952		FX	270HE	F1B								38	B	T600 50BD	
I	ROMA	16220.000	09	10	1348		38.0	OTH RADAR	CYP	FX	20K0	PXX								107	A	OTH RADAR	
G	BALDOCK	16234.000	29	12	1049		?		RUS	FX		F1B									A	50 BD SECURE	
INS	MSKH-KUPANG	16250.000	01	10	0140	0805	11.3	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	SITE MIAOLI
KOR	CRMS	16250.000	02	10	0035	0035	33.7		CHN	BC		A3E										11	
INS	MSTM-MEDAN	16250.000	02	10	0100	0340	35.0	SOH XI WANG ZHI SENG	CHN	BC	9K00E	A3E										11	
RUS	SMOLENSK	16250.000	02	10	0530	0630	30.0		CHN	BC	2K99	A3E	108	E	51	18	N	36	89	B	11		
RUS	ARKHANGELSK	16250.000	02	10	0632	0700	43.0		CHN	BC	2K65	A3E	109	E	50	18	N	50	101	B			
RUS	SLAVYANKA	16250.000	03	10	0050	0100	26.0		CHN	BC	2K76	A3E	111	E	56	21	N	56	224	A	11		
RUS	SMOLENSK	16250.000	03	10	0530	0630	24.0		CHN	BC	2K99	A3E	123	E	53	47	N	08	57	B	11		
RUS	IRKUTSK	16250.000	03	10	0825	0855	21.0		CHN	BC		A3E	108	E	37	22	N	26	173	A	3		
KOR	CRMS	16250.000	06	11	0045	0045	38.7		CHN	BC		A3E										11	
KOR	CRMS	16250.000	17	12	0611	0611	5.3		CHN	BC		A3E										11	
G	BALDOCK	16250.000	29	12	1045			RUSSIAN PULSE	RUS	LR		P0N									A	PENZA	
INS	MSKH-KUPANG	16300.000	01	10	0145	0805	16.7	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	SITE MIAOLI
INS	MSTM-MEDAN	16300.000	02	10	0132	0140	26.0	SOH RELY RFA	CHN	BC	9K00E	A3E										11	
RUS	SMOLENSK	16300.000	02	10	0530	0630	25.0		VTN	BC	2K99	A3E	107	E	20	16	N	38	92	B	11		
RUS	SAMARA	16300.000	02	10	0840	0930	28.0		CHN	BC	4K60	A3E	101	E	43	25	N	42	105	B			
RUS	NYAGAN	16300.000	02	10	0854	0858	53.0		CHN		3K11	A3E	102	E	33	24	N	24	129	A			
RUS	ARKHANGELSK	16300.000	02	10	0945	0957	46.0		CHN	BC	2K83	A3E	087	E	36	43	N	48	106	B			
RUS	S. PETERSBURG	16300.000	03	10	0830	0845	46.0		CHN	BC	9K62	A3E	115	E	46	28	N	32	78	B			
KOR	CRMS	16300.000	13	10	0323	0323	18.6		CHN	BC		A3E										11	
KOR	CRMS	16300.000	21	11	0427	0427	13.2		CHN	BC		A3E										11	
KOR	CRMS	16300.000	02	12	0423	0423	12.6		CHN	BC		A3E										11	
G	BALDOCK	16331.700	11	12	0904			D BEACON	RUS	RN		A1A									A	MORSE	
G	BALDOCK	16331.900	29	12	1044			S BEACON	RUS	RN		A1A									A	MORSE	
I	ROMA	16332.000	09	10	1348		18.0	C	RUS	RN	100HE	A2A								39	A	REPEATS C LETTER	
G	BALDOCK	16332.000	11	12	0905			C BEACON	RUS	RN		A1A									A	MORSE	
I	ROMA	16332.000	13	12	1349		2.0	C	RUS	RN	100HE	A2A								39	A	REPEATS C LETTER	
RUS	SLAVYANKA	16345.000	03	10	0024	0035	4.0		CHN		630H	A1A	120	E	54	29	N	41	216	A			
INS	MSTM-MEDAN	16406.000	02	10	0320	0348	17.0			FX	2K80E	J3E											
INS	MSTM-MEDAN	16475.000	03	10	0420	0435	26.0			FX	2K80E	J3E											

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
INS	MSKH-KUPANG	16507.000	03	10	0915	0925	16.2			MS	2K80E	J3E											
INS	MSKH-KUPANG	16528.000	03	10	0940	0944	13.3	VMW	AUS	FC	300HE	A1A										AUSTRALIA WEATHER WEST	
INS	MSKH-KUPANG	16540.000	03	10	0920	0935	18.4			MS	2K80E	J3E											
RUS	SMOLENSK	16559.000	01	10	0800	0900	6.0		CHN	FC	2K99	F3C	121	E	17	31	N	24	71	B			
RUS	NOVOSIBIRSK	16600.000	01	10	0130	0230	28.0		CHN	BC		A3E	102	E	04	24	N	13	148	A	3		
RUS	IRKUTSK	16600.000	01	10	0130	0230	32.0		CHN	BC		A3E	102	E	04	24	N	13	185	A	3		
RUS	SLAVYANKA	16600.000	01	10	0200	0300	40.0		CHN	BC	6K45	A3E	102	E	33	24	N	47	241	A	11		
RUS	SMOLENSK	16600.000	01	10	0500	0600	16.0		CHN	BC	2K99	A3E	110	E	20	18	N	46	88	B	11		
RUS	NYAGAN	16600.000	01	10	0515	0525	37.0		CHN	BC	7K78	A3E	110	E	33	19	N	22	123	A	11		
RUS	ARKHANGELSK	16600.000	01	10	0533	0600	18.0		CHN	BC		A3E	109	E	50	18	N	50	101	B			
RUS	SLAVYANKA	16600.000	01	10	0615	0645	14.0		CHN	BC	1K72	A3E	120	E	48	22	N	31	207	A	11		
RUS	MOROZOVSJK	16600.000	01	10	0800	0900	54.0		CHN	BC	3K00	A3E	121	E	20	24	N	04	80	B			
RUS	SAMARA	16600.000	01	10	1130	1150	38.0		CHN	BC	2K50	A3E	116	E	33	24	N	56	93		11		
INS	MSTM-MEDAN	16600.000	03	10			40.0	SOH XI WANG ZHI SENG	CHN	BC	9K00E	A3E										11	
INS	MSKH-KUPANG	16600.000	03	10	0925	1315	33.7	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	SITE MIAOLI
KOR	CRMS	16600.000	07	10	0342	0342	37.9		CHN	BC		A3E										11	
KOR	CRMS	16600.000	03	11	0333	0333	39.2		CHN	BC		A3E										11	
KOR	CRMS	16600.000	30	12	0530	0530	37.4		CHN	BC		A3E										11	
RUS	SMOLENSK	16611.500	01	10	0800	0900	40.0		CYP	LR	2K99	P0N	032	E	47	34	N	43	178	B			
RUS	SAMARA	16665.000	07	10	0828	0845	30.0		CHN	BC	4K60	A3E	110	E	14	27	N	33	96	B			
KOR	CRMS	16680.000	29	10	0726	0726	36.4		CHN	BC		A3E										11	
KOR	CRMS	16790.000	28	10	0354	0354	16.0		CHN	BC		A3E										11	
G	BALDOCK	16806.510	29	12	1000			?	ARG	FX		F1B									A	SITOR MODE B (WX & NAV)	
I	ROMA	16806.600	13	12	1501		12.0	USCG CHESAPEAKE	USA	FX	1K50E	F1C							299	A		FAX 120 RPM	
G	BALDOCK	16808.000	29	10	1150			?	RUS	FX		F1B							23	A		50 BD	
INS	MSKH-KUPANG	16834.500	03	10	0230	0305	23.6			MS	2K80E	J3E											
INS	MSKH-KUPANG	16880.000	03	10	0953	1315	14.1	XSQ	CHN	FC	200HE	A1A										GUANGZHOU RADIO	
INS	MSKH-KUPANG	16898.500	03	10	0935	1020	7.5	XSG	CHN	FC	200HE	A1A										SHANGHAI RADIO	
G	BALDOCK	16953.300	08	10	0900			?	SEN	MS		G1D								42	A	2400 BD STANAG 4285	
G	BALDOCK	16967.800	29	12	1041			?	F	FC		G1D									A		
INS	MSKH-KUPANG	16980.000	01	10	0215	0805	12.8	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	SITE MIAOLI
KOR	CRMS	16980.000	29	10	0727	0727	15.6		CHN	BC		A3E										11	
KOR	CRMS	16980.000	24	11	0426	0426	17.3		CHN	BC		A3E										11	
KOR	CRMS	16980.000	09	12	0430	0430	9.0		CHN	BC		A3E										11	
G	BALDOCK	17003.200	30	10	1648			?	POR	MS		G1D									A	Ponta Delgada, Azores	
G	BALDOCK	17003.200	29	12	1040			?	POR	MS		G1D									A	Ponta Delgada, Azores	
G	BALDOCK	17006.800	30	10	1850			?	POR	FC		G1D									A	Ponta Delgada, Azores	
G	BALDOCK	17006.800	29	12	1039			?	POR	FC		G1D									A	Ponta Delgada, Azores	
G	BALDOCK	17065.200	29	12	1031			?	F	FC		G1D									A	2400 BD STANAG 4285	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
INS	MSKH-KUPANG	17117.000	03	10	0958	1013	6.8			MS	2K80E	J3E											
G	BALDOCK	17122.800	29	12	1030			(FUG)	F	FC		G1D								A		2400 BD STANAG 4285	
INS	MSKH-KUPANG	17130.000	08	10	0115	0715	8.4	HLW	KRE	FC	100HE	A1A										SEOUL RADIO	
KOR	CRMS	17150.000	28	10	0356	0356	45.5		CHN	BC		A3E										11	
INS	MSKH-KUPANG	17170.000	01	10	0220	0805	27.8	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	SITE MIAOLI
KOR	CRMS	17170.000	01	10	0623	0623	13.4		CHN	BC		A3E										11	
KOR	CRMS	17170.000	01	11	0635	0635	30.4		CHN	BC		A3E										11	
KOR	CRMS	17170.000	03	12	0649	0649	20.0		CHN	BC		A3E										11	
INS	MSKH-KUPANG	17184.500	08	10	0130	0147	2.4			MS	2K80E	J3E											
INS	MSKH-KUPANG	17400.000	01	10	0225	0805	29.4	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	SITE MIAOLI
KOR	CRMS	17400.000	30	10	0048	0048	21.7		CHN	BC		A3E										11	
KOR	CRMS	17400.000	23	11	0046	0046	20.9		CHN	BC		A3E										11	
KOR	CRMS	17400.000	30	12	0531	0531	46.0		CHN	BC		A3E										11	
I	ROMA	17426.700	14	10	0840		15.0		EGY	FX	270HE	F1B							120	A		SITOR 100BD	
I	ROMA	17426.750	08	10	0844		5.0		EGY	FX	270HE	F1B							120	A		SITOR	
INS	MSKH-KUPANG	17440.000	08	10	0150	0715	16.4	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11	SITE PINGTUNG
KOR	CRMS	17440.000	08	10	0628	0628	32.3		CHN	BC		A3E										11	
KOR	CRMS	17440.000	06	11	0923	0923	31.5		CHN	BC		A3E										11	
KOR	CRMS	17440.000	21	12	0052	0052	38.8		CHN	BC		A3E										11	
G	BALDOCK	17452.010	29	12	1014			?	UKR	FX		F1B									A	75 BD SECURE	
I	ROMA	17454.000	09	10	0814		15.0	MPI		FX	100HE	A1A							42	A			
G	BALDOCK	17460.000	13	10	1440			CYPRUS PULSE	CYP	LR		P0N									B		
INS	MSKH-KUPANG	17485.000	03	10	1020	1100	39.1	VOICE OF AMERICA	THA	BC	9K00E	A3E											SITE UDON THANI
INS	MSKH-KUPANG	17490.000	08	10	0200	0257	38.6	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E											SITE BEIJING
I	ROMA	17490.000	08	10	0749		31.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A			
I	ROMA	17490.000	11	10	1201		31.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A			
I	ROMA	17490.000	16	10	0738		35.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A			
G	BALDOCK	17490.000	28	10	0935			CHINA RADIO INTERNATIONAL	CHN	BC		A3E									A		KASHI-SAIBAGH
F	RAMBOUILLET	17490.000	25	11	0700	1300	52.0	CRI		BC	10K0E	A3E											
G	BALDOCK	17490.000	29	12	1027			CHINA RADIO INTERNATIONAL	CHN	BC		A3E									A		KASHI-SAIBAGH
F	RAMBOUILLET	17490.000	30	12	0700	1200	33.0	CRI		BC	10K0E	A3EG											
INS	MSKH-KUPANG	17510.000	10	10	0400	0410	23.9	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E											SITE XIANYANG
G	BALDOCK	17510.000	15	10	0510			CRI	CHN	BC		A3E									B		
KOR	CRMS	17510.000	24	10	0501	0501	47.6		CHN	BC		A3E										6	
KOR	CRMS	17510.000	31	10	1225	1225	46.1		IND	BC		A3E										6	
KOR	CRMS	17510.000	24	11	1226	1226	23.5		IND	BC		A3E										6	
F	RAMBOUILLET	17510.000	25	11	0800	1000	27.0	AIR		BC	10K0E	A3E											

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	17510.000	21	12	0935	0935	18.3		IND	BC		A3E										6
G	BALDOCK	17510.000	26	12	1304			INDIA RADIO	IND	BC		A3E								A		
F	RAMBOUILLET	17510.000	30	12	0900	1400	10.0	AIR		BC	10K0E	A3EG										
F	RAMBOUILLET	17515.000	25	11	1200	1300	13.0			BC	10K0E	A3E										9
G	BALDOCK	17515.000	26	12	1306			?		BC		A3E								A		
KOR	CRMS	17525.000	23	11	0046	0046	33.9	SDA	USA	BC		A3E										3
KOR	CRMS	17525.000	21	12	0053	0053	36.6	SDA	USA	BC		A3E										3
G	BALDOCK	17530.000	02	10	1730			VOA	USA	BC		A3E									A	
KOR	CRMS	17530.000	10	10	0404	0404	17.4		MDG	BC		A3E										6
G	BALDOCK	17530.000	13	10	1450			VOICE OF AMERICA	STP	BC		A3E								A		KIRUNDI LANGUAGE
G	BALDOCK	17530.000	13	10	1501			VOICE OF AMERICA	BOT	BC		A3E								A		SELEBI PHIKWE TX SITE
KOR	CRMS	17530.000	07	11	0441	0441	17.0		CHN	BC		A3E										6
KOR	CRMS	17530.000	21	11	0428	0428	32.8		MDG	BC		A3E										6
KOR	CRMS	17530.000	02	12	0425	0425	19.8		MDG	BC		A3E										6
INS	MSKH-KUPANG	17540.000	01	10	0230	0357	23.2	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE BEIJING
I	ROMA	17540.000	08	10	0754		20.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E								70	A	
I	ROMA	17540.000	16	10	0743		25.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E								70	A	
F	RAMBOUILLET	17540.000	31	12	1000	1100	5.0			BC	10K0E	A3EG										
INS	MSKH-KUPANG	17550.000	01	10	0235	0600	42.7	CHINA NATIONAL RADIO 1	CHN	BC	9K00E	A3E										SITE BEIJING
I	ROMA	17550.000	16	10	0748		29.0	CNR 1	CHN	BC	10K0	A3E								51	A	
I	ROMA	17560.000	11	10	1208		45.0	CHINA RADIO INTERNAT	CHN	BC	10K0E	A3E								70	A	
I	ROMA	17560.000	21	10	0906		33.0	CHINA RADIO INTERNAT	CHN	BC	10K0E	A3E								59	A	
INS	MSKH-KUPANG	17565.000	01	10	0240	0600	45.1	CHINA NATIONAL RADIO 1	CHN	BC	9K00E	A3E										SITE BEIJING
G	BALDOCK	17570.000	02	10	1740			ADVENTIST WORLD RADIO	AUT	BC		A3E									B	MOOSBRUN TX SITE
INS	MSKH-KUPANG	17570.000	03	10	1035	1100	33.5	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE KASHI-SAIBAGH
I	ROMA	17570.000	21	10	0911		40.0	CHINA RADIO INTERNAT	CHN	BC	15K0	A3E								60	A	
KOR	CRMS	17570.000	07	11	0442	0442	25.8		CHN	BC		A3E										6
F	RAMBOUILLET	17570.000	26	11	0900	1100	57.0	CRI		BC	10K0E	A3E										
G	BALDOCK	17570.000	29	12	1025			CHINA RADIO INTERNATIONAL	CHN	BC		A3E									A	KASHI-SAIBAGH TX
I	ROMA	17575.000	11	10	1213		29.0	RADIO CHINA INTERNAT	CHN	BC	20K0	A3E								53	A	
INS	MSKH-KUPANG	17580.000	01	10	0242	0600	10.7	CHINA NATIONAL RADIO 1	CHN	BC	9K00E	A3E										SITE LINGSHI
F	RAMBOUILLET	17580.000	27	11	0600	1000	19.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	17580.000	31	12	0800	0900	12.0	SQH		BC	10K0E	A3EG										
G	BALDOCK	17590.000	29	12	1024			VATICAN RADIO	CVA	BC		A3E									A	SANTA MARIA TX SITE
INS	MSKH-KUPANG	17595.000	01	10	0247	0600	27.8	CHINA NATIONAL RADIO 1	CHN	BC	9K00E	A3E										SITE SHIJIAZHANG
F	RAMBOUILLET	17595.000	27	11	1200	1400	46.0	VOIRI		BC	10K0E	A3E										
F	RAMBOUILLET	17600.000	27	11	1000	1030	18.0	VOA		BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	17600.000	26	12	1315			VOICE OF AMERICA	THA	BC		A3E								B		
INS	MSKH-KUPANG	17605.000	01	10	0250	0600	19.4	CHINA NATIONAL RADIO 1	CHN	BC	9K00E	A3E										SITE BEIJING
F	RAMBOUILLET	17605.000	27	11	0600	1000	19.0	CNR		BC	10K0E	A3E										
INS	MSKH-KUPANG	17615.000	03	10	1050	1157	53.4	RADIO SAUDI	ARS	BC	9K00E	A3E										SITE RIYADH
I	ROMA	17615.000	08	10	0759		20.0	CHINA RADIO INTERNAT	CHN	BC	10K0E	A3E							70	A		
KOR	CRMS	17615.000	10	10	0405	0405	14.0	IBB	THA	BC		A3E									3	
G	BALDOCK	17615.000	13	10	1440			RADIO SAUDI	ARS	BC		A3E							30	A		
I	ROMA	17615.000	21	10	0919		32.0	R. SAUDI	ARS	BC	10K0E	A3E							110	A		
F	RAMBOUILLET	17615.000	27	11	0900	1200	40.0	SAUDI RADIO		BC	10K0E	A3E										
KOR	CRMS	17615.000	27	11	0943	0943	7.9	ARS	ARS	BC		A3E									3	
F	RAMBOUILLET	17615.000	27	11	1300	1530	40.0	SAUDI RADIO		BC	10K0E	A3E										
I	ROMA	17615.000	06	12	1334		27.0	R. SAUDI	ARS	BC	10K0E	A3E							110	A		
KOR	CRMS	17615.000	21	12	0936	0936	13.8	ARS	ARS	BC		A3E									3	
G	BALDOCK	17615.000	26	12	1316			RADIO SAUDI	ARS	BC		A3E								A		
INS	MSKH-KUPANG	17625.000	10	10	0200	0210	34.5	CNR 2	CHN	BC	9K00E	A3E										SITE BEIJING
I	ROMA	17625.000	11	10	1218		28.0	R. SAUDI	ARS	BC	10K0	A3E							110	A		
F	RAMBOUILLET	17625.000	27	11	1200	1400	14.0	SAUDI RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	17630.000	27	11	1000	1030	16.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	17630.000	28	11	0600	1100	33.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	17630.000	28	11	0720	0820	32.0	VOIRI		BC	10K0E	A3E										
F	RAMBOUILLET	17630.000	28	11	1000	1100	52.0	THAILAND RADIO		BC	10K0E	A3E										
G	BALDOCK	17630.000	29	12	1021			RADIO THAILAND	THA	FX		A3E								A		UDON THANI TX SITE
INS	MSKH-KUPANG	17640.000	01	10	0255	0257	35.3	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE XIANGYANG
KOR	CRMS	17640.000	24	10	0502	0502	7.9		CHN	BC		A3E									6	
F	RAMBOUILLET	17640.000	28	11	1100	1130	17.0	BBC		BC	10K0E	A3E										
G	BALDOCK	17640.000	29	12	1020			RADIO ROMANIA INT'L	ROU	FX		A3E								A		TIGANESTI-SAFTICA TX
INS	MSKH-KUPANG	17650.000	03	10	1102	1300	32.4	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE KASHI-SAIBAGH
I	ROMA	17650.000	08	10	0804		43.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
I	ROMA	17650.000	11	10	1223		44.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
I	ROMA	17650.000	21	10	0924		44.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
KOR	CRMS	17650.000	08	11	0656	0656	9.8		CHN	BC		A3E									6	
KOR	CRMS	17650.000	27	11	0104	0104	44.7	SDA	USA	BC		A3E									3	
G	BALDOCK	17650.000	29	12	1013			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		KASHI-SAIBAGH
G	BALDOCK	17655.000	02	10	1733			VOICE OF AMERICA	CVA	BC		A3E									B	
G	BALDOCK	17655.000	07	11	1719			VOA	I	BC		A3E									B	
I	ROMA	17660.000	11	10	1233		48.0	R. FRANCE INT	MDG	BC	10K0	A3E							144	A		
G	BALDOCK	17660.000	13	10	1455			SAUDI INTERNATIONAL	ARS	BC		A3E								A		FRENCH BCST
KOR	CRMS	17660.000	28	10	0400	0400	54.4		CHN	BC		A3E									6	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	17660.000	31	10	0430	0430	59.2	AGM	USA	BC		A3E										3
KOR	CRMS	17660.000	07	11	0443	0443	60.2		CHN	BC		A3E										6
F	RAMBOUILLET	17660.000	28	11	1100	1200	12.0	RFI		BC	10K0E	A3E										
KOR	CRMS	17660.000	29	11	0630	0630	47.4	AGM	USA	BC		A3E										3
KOR	CRMS	17660.000	08	12	0413	0413	33.4	AGM	USA	BC		A3E										3
INS	MSKH-KUPANG	17670.000	03	10	1105	1157	18.9	RADIO RUMANIA INTERNATIONAL	ROU	BC	9K00E	A3E										SITE GALBENI BACAU
I	ROMA	17670.000	08	10	0809		32.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E								70	A	
KOR	CRMS	17670.000	22	10	0654	0654	43.4		D	BC		A3E										6
F	RAMBOUILLET	17670.000	28	11	0600	1100	43.0	CRI		BC	10K0E	A3E										
KOR	CRMS	17675.000	26	11	0640	0640	37.0		TJK	BC		A3E										6
KOR	CRMS	17675.000	03	12	0650	0650	18.2		TJK	BC		A3E										6
F	RAMBOUILLET	17680.000	28	11	0920	1100	19.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	17680.000	29	11	0930	1120	33.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	17680.000	29	11	1300	1330	15.0	TWR		BC	10K0E	A3E										
INS	MSKH-KUPANG	17690.000	01	10	0305	0500	50.8	RADIO FREE ASIA	USA	BC	9K00E	A3E										SITE AGIGNAN POINT (KEP. MARIANA UTARA)
KOR	CRMS	17690.000	01	10	0627	0627	35.6		KWT	BC		A3E										6
KOR	CRMS	17690.000	03	10	0351	0351	36.4		USA	BC		A3E										6
INS	MSKH-KUPANG	17690.000	10	10	0310	0320	35.1	R. FREE ASIA	USA	BC	9K00E	A3E										SITE AGIGNAN POINT
I	ROMA	17690.000	11	10	1239		26.0	R. FREE ASIA	TJK	BC	10K0E	A3E								76	A	
F	RAMBOUILLET	17690.000	29	11	0900	1130	38.0	CRI		BC	10K0E	A3E										
G	BALDOCK	17700.000	13	10	1505			VOICE OF AMERICA	CVA	BC		A3E									B	SANTA MARIA DI GALERIA
F	RAMBOUILLET	17700.000	29	11	1500	1600	17.0	VOA		BC	10K0E	A3E										
I	ROMA	17705.000	11	10	1244		58.0	R.SAUDI	ARS	BC	10K0	A3E								110	A	
F	RAMBOUILLET	17705.000	29	11	1200	1400	37.0	SAUDI RADIO		BC	10K0E	A3E										
I	ROMA	17705.000	06	12	1339		58.0	R.SAUDI	ARS	BC	10K0	A3E								110	A	
INS	MSKH-KUPANG	17710.000	01	10	0310	0400	39.1	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE JINHUA
F	RAMBOUILLET	17710.000	29	11	1000	1100	36.0	DWL		BC	10K0E	A3E										
G	BALDOCK	17710.000	29	12	1010			DEUTCHE WELLE	MDG	BC		A3E									B	
INS	MSKH-KUPANG	17720.000	10	10	0000	2400	31.4	VOICE OF TURKEY	TUR	BC	9K00E	A3E										SITE EMIRLER
KOR	CRMS	17720.000	02	11	0937	0937	38.1	IBB	THA	BC		A3E										3
F	RAMBOUILLET	17720.000	29	11	0900	1000	41.0	VOA		BC	10K0E	A3E										
KOR	CRMS	17720.000	25	12	0948	0948	43.6	IBB	THA	BC		A3E										3
KOR	CRMS	17730.000	06	10	0358	0358	33.0		CHN	BC		A3E										6
I	ROMA	17730.000	08	10	0814		48.0	R. SAUDI	ARS	BC	10K0	A3E								110	A	
INS	MSKH-KUPANG	17730.000	10	10	0320	0430	34.2	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE XIANYANG
F	RAMBOUILLET	17730.000	29	11	0600	0900	20.0	SAUDI RADIO		BC	10K0E	A3E										
INS	MSKH-KUPANG	17735.000	01	10	0315	0400	48.6	VOICE OF AMERICA	CHN	BC	9K00E	A3E										SITE TINANG
KOR	CRMS	17740.000	06	10	0359	0359	32.9		CHN	BC		A3E										6

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
I	ROMA	17740.000	08	10	0819		43.0	RADIO SAUDI	ARS	BC	10K0	A3E							110	A		
INS	MSKH-KUPANG	17740.000	10	10	0430	0440	30.8	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE XIANYANG
KOR	CRMS	17740.000	08	11	0657	0657	41.6		CHN	BC		A3E									6	
INS	MSKH-KUPANG	17745.000	03	10	1112	1130	30.7	BBC	MDG	BC	9K00E	A3E										SITE TALATA VOLOMONDRY
G	BALDOCK	17745.000	07	11	1735			BBC WORLD SERVICE	G	BC		A3E									B	AMHRAIC LANGUAGE
KOR	CRMS	17760.000	05	11	0621	0621	43.6		CHN	BC		A3E									6	
KOR	CRMS	17760.000	03	12	0651	0651	44.2		CHN	BC		A3E									6	
G	BALDOCK	17760.000	29	12	1002			RADIO KUWAIT	KWT	BC		A3E									A	SULAIBIYAH TX SITE
I	ROMA	17770.000	06	12	1344		21.0	ADVENTIST WORLD RADI	MDG	BC	9K00E	A3E							144	A		
G	BALDOCK	17780.000	02	10	1753			BBC WORLD SERVICE	G	BC		A3E									B	FM ASCENSION
KOR	CRMS	17780.000	31	10	0432	0432	40.7		CHN	BC		A3E									6	
KOR	CRMS	17780.000	03	12	0651	0651	12.8		CHN	BC		A3E									6	
INS	MSKH-KUPANG	17805.000	03	10	1120	1157	34.6	RADIO SAUDI	ARS	BC	9K00E	A3E										SITE RIYADH
I	ROMA	17805.000	21	10	0929		47.0	R. SAUDI	ARS	BC	10K0	A3E								110	A	
KOR	CRMS	17805.000	21	12	0937	0937	12.6	ARS	ARS	BC		A3E									3	
G	BALDOCK	17805.000	29	12	1007			RADIO SAUDI	ARS	BC		A3E									A	Riyadh Tx site
INS	MSKH-KUPANG	17810.000	01	10	0320	0500	33.8	NHK WORLD RADIO	J	BC	9K00E	A3E										SITE IBARAGI-KOGA-YAMATA
KOR	CRMS	17810.000	01	10	0629	0629	42.2		D	BC		A3E									6	
G	BALDOCK	17815.000	13	10	1509			WHRI	USA	BC		A3E									A	
INS	MSKH-KUPANG	17820.000	01	10	0325	0330	28.8	RADIO PHILIPINA	PHL	BC	9K00E	A3E										SITE TINANG
I	ROMA	17825.000	13	11	1511		31.7		F	BC	9K00	X7W										DRM ID:E1F102
G	BALDOCK	17830.000	02	10	1745			BBC WORLD SERVICE	G	BC		A3E									B	
INS	MSKH-KUPANG	17830.000	03	10	1125	1315	29.0	RADIO FARDA	D	BC	9K00E	A3E										SITE PERSIA
I	ROMA	17830.000	23	10	0717		12.0	VOICE OF CHINA	CHN	BC	10K0	X7W								59	A	DRM
I	ROMA	17830.000	12	11	1638		12.0	BBC		BC	10K0E	A3E										
INS	MSKH-KUPANG	17835.000	10	10	0210	0220	34.1	VOICE OF AMERICA	PHL	BC	9K00E	A3E										SITE TINANG
INS	MSKH-KUPANG	17845.000	03	10	1205	1300	28.3	RADIO ERGO (IRIN RADIO)	UAE	BC	9K00E	A3E										SITE AL-DHABBIYA
I	ROMA	17845.000	11	10	1248		43.0	IRIN RADIO	UAE	BC	10K0	A3E								103	A	
KOR	CRMS	17845.000	28	11	1228	1228	16.2	ENC	UAE	BC		A3E									3	
G	BALDOCK	17850.000	02	10	1750			RADIO FRANCE	F	BC		A3E									B	ISSOUDUN TX SITE
I	ROMA	17850.000	08	10	0824		24.0	R. FRANCE INTERNATIO	F	BC	10K0	A3E								307	A	
INS	MSKH-KUPANG	17855.000	10	10	0000	2400	34.6	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE BEIJING
INS	MSKH-KUPANG	17880.000	01	10	0330	0430	28.5	RADIO AZADI (RADIO FREE AFGHANISTAN)	THA	BC	9K00E	A3E										SITE UDON THANI
I	ROMA	17880.000	08	10	0829		27.0	R. AZADI	THA	BC	10K0	A3E									76	A
I	ROMA	17880.000	11	10	1254		27.0	R. AZADI	THA	BC	10K0	A3E									76	A
I	ROMA	17880.000	21	10	0934		35.0	R. AZADI	THA	BC	10K0	A3E									76	A
I	ROMA	17880.000	06	12	1349		23.0	CHINA RADIO INTERNAT	MLI	BC	10K0	A3E								217	A	
INS	MSKH-KUPANG	17890.000	01	10	0335	0600	32.5	CHINA NATIONAL RADIO 1	CHN	BC	9K00E	A3E										SITE BEIJING

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
INS	MSKH-KUPANG	17895.000	03	10	1215	1315	49.5	RADIO SAUDI	ARS	BC	9K00E	A3E										SITE RIYADH
KOR	CRMS	17895.000	31	10	1226	1226	15.6	ARS	ARS	BC		A3E										3
KOR	CRMS	17895.000	28	11	1229	1229	14.9	ARS	ARS	BC		A3E										3
I	ROMA	17895.000	06	12	1354		53.0	R. SAUDI	ARS	BC	10K0	A3E							110	A		
I	ROMA	17925.000	13	11	1525		2.0	NEW YORK	USA	AL	2K70E	J3E										NORMAL AIR TRAFFIC
G	BALDOCK	17928.000	02	10	1742			(AIRCRAFT STATIONS)		MA		J1D										ARINC HFDL VARIOUS QTE
INS	MSTM-MEDAN	18060.400	15	10			15.0			FX	825HE	F1C										
INS	MSKH-KUPANG	18110.000	08	10	0330	0427	3.2	VK6RBP	AUS	AT	100HE	A1A										(PERTH WESTERN AUSTRALIA AMATEUR RADIO INTERNATIONAL)
G	BALDOCK	18110.000	14	10	0719			RR9O (NOVOSIBIRSK)	RUS	AT		A1A							34	A		PROPAGATION BEACON
G	BALDOCK	18110.000	16	10	1038			4X6TU (TEL AVIV)	ISR	AT		A1A									A	PROPAGATION BEACON
G	BALDOCK	18110.000	16	10	1038			CS3B (SANT DE SERRA)	POR	AT		A1A									A	PROPAGATION BEACON
G	BALDOCK	18110.000	24	10	0859			OH2B (LOHJA)	FIN	AT		A1A							58	A		PROPAGATION BEACON
G	BALDOCK	18110.000	11	12	0932			CS3B (SANT DE SERRA)	POR	AT		A1A									A	PROPAGATION BEACON
INS	MSKH-KUPANG	18180.000	08	10	0355	0715	9.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										11 SITE MIAOLI
INS	MSTM-MEDAN	18180.000	15	10			18.0	SOH XI WANG ZHI SHENG		FX	3K50E	A3E										
KOR	CRMS	18180.000	21	10	0414	0414	56.4		CHN	BC		A3E										11
KOR	CRMS	18180.000	01	11	0640	0640	40.1		CHN	BC		A3E										11
G	BALDOCK	18366.800	13	10	1512			?	SEN	FX		G1D								23	A	2400 BD STANAG 4285
INS	MSTM-MEDAN	18369.500	16	10			15.0			FX	625HE	F1B										
INS	MSTM-MEDAN	18370.000	16	10			13.0			FX	725HE	F1B										
G	BALDOCK	18495.300	13	10	1515			?		FX		G1D									A	SECURE
INS	MSTM-MEDAN	18658.300	18	10			14.0			FX	1K90E	J3E										
INS	MSTM-MEDAN	18709.000	18	10			15.0			FX	625HE	F1B										
INS	MSKH-KUPANG	18800.000	17	10	1100	1120	22.4			MS	2K80E	J3E										
INS	MSKH-KUPANG	18890.000	08	10	0410	0715	7.4	PHO	KRE	FC	100HE	A1A										
I	ROMA	18900.000	01	10	0858		27.0			BC	10K0E	A3E										3 FAR EAST LANGUAGE
G	BALDOCK	18998.000	16	11	0945			?	RUS	LR		P0N									C	
G	BALDOCK	19210.000	16	11	0954			?	RUS	FX		F1B									A	50 BD
INS	MSKH-KUPANG	20070.000	30	10	0850	0910	22.0			FX	200HE	A1A										
INS	MSKH-KUPANG	20155.000	30	10	0945	1000	20.0			FX	2K80E	J3E										
G	BALDOCK	20640.000	29	12	0956			?		FX		F1B									A	Secure 50BD
G	BALDOCK	21150.000	16	10	1041			4X6TU (TEL AVIV)	ISR	AT		A1A									A	PROPAGATION BEACON
G	BALDOCK	21150.000	16	10	1041			CS3B (SANTO DE SERRA)	POR	AT		A1A									A	PROPAGATION BEACON
G	BALDOCK	21150.000	16	10	1044			5Z4B (KARIOBANGI)	KEN	AT		A1A									A	PROPAGATION BEACON
G	BALDOCK	21150.000	11	12	0941			4X6TU (TEL AVIV)	ISR	AT		A1A									A	PROPAGATION BEACON
KOR	CRMS	21480.000	19	10	1216	1216	17.4		MDG	BC		A3E										6
KOR	CRMS	21480.000	31	10	0644	0644	32.1		USA	BC		A3E										6
KOR	CRMS	21505.000	16	10	1207	1207	6.7	ARS	ARS	BC		A3E										3

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
I	ROMA	21505.000	06	12	1308		48.0	RADIO SAUDI	ARS	BC	10K0E	A3E							110	A		ARABIC LANGUAGE
INS	MSKH-KUPANG	21565.000	24	10	1015	1100	42.8	R. FREE ASIA	USA	BC	9K00E	A3E										SITE TINIAN ISLAND (MARIANA UTARA)
INS	MSWR-MERAUKE	21600.000	08	11	0320	0345	55.0	VOA	PHL	BC	9K00E	A3E							314	B		
KOR	CRMS	21600.000	20	11	0320	0320	4.5		PHL	BC		A3E										6
KOR	CRMS	21600.000	14	12	0334	0334	18.0	AGM	PHL	BC		A3E										3
KOR	CRMS	21620.000	21	12	0408	0408	11.7	AGM	PHL	BC		A3E										3
KOR	CRMS	21670.000	22	10	0917	0917	8.2	ARS	ARS	BC		A3E										3
INS	MSKH-KUPANG	21670.000	24	10	1020	1157	50.7	RADIO SAUDI INTERNATIONAL	ARS	BC	9K00E	A3E										SITE RIYADH
INS	MSWR-MERAUKE	21680.000	08	11	0530	0600	57.8	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E							322	B		
KOR	CRMS	21690.000	21	10	0621	0621	40.6		UAE	BC		A3E										6
INS	MSWR-MERAUKE	21760.000	08	11	0500	0530	61.4	VOA	PHL	BC	9K00E	A3E							313	B		
INS	MSWR-MERAUKE	21795.000	08	11	0300	0320	57.3	VOA	PHL	BC	9K00E	A3E							310	B		
KOR	CRMS	21795.000	18	12	0353	0353	9.7	AGM	PHL	BC		A3E										3
INS	MSTM-MEDAN	21799.000	08	11	0815	0835	24.0	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E							42	B		Site Miaoli
KOR	CRMS	21800.000	21	10	0621	0621	16.7		CHN	BC		A3E										6
KOR	CRMS	21800.000	06	11	0445	0445	16.9		CHN	BC		A3E										6
INS	MSWR-MERAUKE	21800.000	08	11	0245	0300	63.0	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E							306	B		
INS	MSKH-KUPANG	22610.000	13	11	0215	0237	1.1			FC	100HE	A1A										
INS	MSTM-MEDAN	23066.000	19	11						FX	1K35E	N0N										
INS	MSTM-MEDAN	23127.000	19	11			12.0			FX	1K50E	N0N										
INS	MSTM-MEDAN	23371.000	20	11			11.0			FX	1K60E	N0N										
INS	MSTM-MEDAN	23432.500	20	11			9.0			FX	1K25E	N0N										
INS	MSKH-KUPANG	24152.000	27	11	1018	1021	2.5			FX	2K80E	J3E										
INS	MSKH-KUPANG	24300.000	26	11	1025	1040	12.1			MS	2K80E	J3E										
INS	MSKH-KUPANG	24435.000	26	11	1015	1020	10.1			FX	2K80E	J3E										
INS	MSTM-MEDAN	24990.000	03	12			0.0			FX	1K70E											
INS	MSTM-MEDAN	25230.000	04	12			9.0			FX	1K70E											
INS	MSTM-MEDAN	25390.000	05	12	0007		0.0			FX	1K70E											
HNG	TARNOK	26060.000	08	11	0000	2400	62.9	BME TESZT	HNG	BC	10K0E	X7W										DRM
INS	MSTM-MEDAN	26200.000	12	12			12.0			FX	2K50E	N0N										
INS	MSTM-MEDAN	27170.000	17	12			0.0			FX	1K80E	N0N										
INS	MSTM-MEDAN	27230.000	17	12			0.0			FX	2K00E	N0N										
INS	MSTM-MEDAN	27250.000	17	12			0.0			FX	2K00E	N0N										
INS	MSTM-MEDAN	27260.000	18	12			0.0			FX	1K50E	N0N										
INS	MSTM-MEDAN	27440.000	18	12			14.0			FX	2K50E	N0N										
INS	MSTM-MEDAN	27450.000	18	12	0008		0.0			FX	2K50E	N0N										
INS	MSTM-MEDAN	27510.000	19	12			0.0			FX	1K90E	N0N										