



UIT - BUREAU DES
RADIOCOMMUNICATIONS

**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°: **362**

RESUMEN N°:

ITU - RADIOCOMMUNICATION
BUREAU

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: **01.04.19 - 30.06.19**

Período :

UIT - OFICINA DE
RADIOCOMUNICACIONES

**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: **08.09.19**

Última fecha de actualización de datos:

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

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

Descripción de columna

Col.	Elemento	Descripción
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
J	TOKYO	2850.000	01	04	0000			KOREAN CENTRAL B.S.		BC		A3E									11	
J	TOKYO	2850.000	09	04	1000			KOREAN CENTRAL B.S.		BC		A3E									11	
J	TOKYO	2850.000	16	04	0748				KRE	BC		A3E	125	E	51	39	N	02	291	B		
J	TOKYO	2850.000	07	05	0415					BC		A3E										
KOR	CRMO	2850.000	12	05	0024	0024	11.2		KRE	BC		A3E									11	
J	TOKYO	2850.000	19	05	2356				KRE	BC		A3E	125	E	24	39	N	01	290	B		
KOR	CRMO	2850.000	20	06	0920	0920	23.0		KRE	BC		A3E									11	
G	BALDOCK	2860.000	02	04	2252			?		FD		J3E							94	B		
G	BALDOCK	2872.000	02	04	2257			SHANWICK ATC	IRL	FD		J3E							282	A		ATC WORKING AIRCRAFT
G	BALDOCK	2941.000	03	04	2359			ROSTOV VOLMET	RUS	FD		J3E							85	A		
G	BALDOCK	3003.000	04	05	2140			?		FX												A3E
G	BALDOCK	3005.500	04	05	2151			?		FX												A3E
G	BALDOCK	3010.000	02	04	2303			FISHERMEN	E	MS		J3E							220	B		
G	BALDOCK	3012.645	16	06	2133			?	LTU	FL		XXX								A		UNIDENTIFIED PULSE
G	BALDOCK	3023.000	04	05				?		FX												A3E
G	BALDOCK	3040.000	04	05	2157			?		MS												B7D
G	BALDOCK	3045.000	16	06	2134			(PIRATES)		FX		A3E								D		WANDERING A3E PSEUDO-AT
G	BALDOCK	3062.000	04	05	2201			?		FX												A3E
G	BALDOCK	3095.000	16	06	2135	2135		(FISHERMEN)	E	MS		J3E								B		
G	BALDOCK	3114.000	16	06	2139			(PIRATE)		FX		A3E								D		WANDERING A3E PSEUDO-AT
G	BALDOCK	3137.000	07	06	0030	0207		(PIRATE)		FX		A3E								C		NON-CONFORMITY RR.5
G	BALDOCK	3167.000	16	06	2140			?	RUS	FX		F1B								B		50 BD
G	BALDOCK	3188.500	10	04	0854			?		FX		J3E							81	A		POSS GERMAN NUMBERS
F	RAMBOUILLET	3194.000	03	05	0000	0600	16.0				2K80E	J7B							27	A	9	
G	BALDOCK	3201.990	03	04	2307			?	SUI	FX		F7B							128	A		
J	TOKYO	3219.900	01	04	0010			KOREAN CENTRAL B.S.		BC		A3E									11	
KOR	CRMO	3220.000	26	05	1759	1759	2.6		KRE	BC		A3E									11	
KOR	CRMO	3220.000	30	06	1800	1800	1.5		KRE	BC		A3E									11	
G	BALDOCK	3229.000	02	04	2308			?	RUS	FX		J7D							95	A		SECURE
G	BALDOCK	3236.800	02	04	2309			?	ROU	FX		G1D							107	A		
G	BALDOCK	3236.800	16	06	2143			?		FX		G1D								A		
J	TOKYO	3240.000	07	05	0415					BC		A3E										
G	BALDOCK	3240.850	16	06	2143			D BEACON		RN		A1A								B		
G	BALDOCK	3241.800	02	04	2312			D BEACON	RUS	FX		A2A							51	D		
G	BALDOCK	3251.000	18	04	2112			?	S	FX		G1D							14	A		
G	BALDOCK	3252.000	10	04	0759			SWEDISH FISHERMEN	S	MS		J3E							40	A		
G	BALDOCK	3256.000	10	04	0804	0805		?	RUS	FX		F1B							51	A		SECURE
G	BALDOCK	3282.000	18	04	2200			?		FX		F1B							91	C		
G	BALDOCK	3287.500	08	04	1230			?	D	FX		G1D							95	A		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	3287.500	18	04	2035			?	NOR	FX		G1D							24	A		SECURE
G	BALDOCK	3287.500	16	05	0419			?	NOR	FX												G1D
I	ROMA	3296.500	15	04	0645		27.0	DRM SERVICE A		FX	5K00	X7W							340	C		ID:AFF1
J	TOKYO	3311.500	09	04	1006				KRE			A1A	125	E	26	38	N	04	266	B		
J	TOKYO	3319.900	01	04	0014			PYONGYANG B.S.		BC		A3E									11	
J	TOKYO	3320.000	09	04	1008			PYONGYANG B.S.		BC		A3E									11	
J	TOKYO	3320.000	16	04	0758				KRE	BC		A3E	125	E	51	39	N	02	291	B		
KOR	CRMO	3320.000	11	05	1501	1501	22.2		KRE	BC		A3E									11	
KOR	CRMO	3320.000	20	06	1659	1659	19.9		KRE	BC	7K49E	A3E									11	
G	BALDOCK	3331.000	07	06	0256			TIME SIGNAL		FX		A9W								C		
G	BALDOCK	3373.200	07	06	0305			XLC				J7D										CALLING XLB
J	TOKYO	3385.200	09	04	1011							A1A										
G	BALDOCK	3413.000	18	04	2215			SHANNON VOLMET	IRL	FD		J3E	008	W	58	52	N	42	280	A		VOLMET
I	ROMA	3413.000	01	06	2300		42.0	SHANNON VOLMET	G	FD	2K70E	J3E										
J	TOKYO	3438.500	09	04	1017				KRE				125	E	49	38	N	52	290	A		
I	ROMA	3440.000	15	04	0703		9.0	INTRUDERS LSB			3K10E	J3E									3	FRENCH LANGUAGE
G	BALDOCK	3470.000	18	04	2018			?	F	FX		J3E							174	A		FRENCH VOICE
G	BALDOCK	3470.000	16	06	2148			(FRENCH PIRATE)	F	FX		J3E								A		NON-CONFORMITY RR.5
G	BALDOCK	3476.000	07	06	0311			GANDER	CAN	FD		J3E								B		GANDER RADIO
G	BALDOCK	3477.000	18	04	2222			?	E	MS		J3E							212	A		SPANISH FISHERMEN
J	TOKYO	3479.990	09	04	1015			V.O. THE PEOPLE		BC		A3E									11	
J	TOKYO	3479.990	16	04	0806				KOR	BC		A3E	127	E	12	37	N	32	285	B		
KOR	CRMO	3480.000	20	06	0020	0020	14.0		KRE	BC		A3E									11	
G	BALDOCK	3485.000	18	04	2225			GANDER VOLMET	CAN	FD		J3E							286	A		
G	BALDOCK	3485.000	16	05	0425			GANDER VOLMET	CAN	FD												J3E
I	ROMA	3485.000	01	06	2300		22.0	GANDER RADIO	CAN	FD	2K70E	J3E										
G	BALDOCK	3510.000	24	06	2220			?		FX		A1A										MORSE
G	BALDOCK	3519.490	25	06	2302			?	FIN	FX		F1B								A		
G	BALDOCK	3524.600	16	05	0425			?		FX												J7D
G	BALDOCK	3525.000	30	05	0030			?	RUS	FX												J7D
G	BALDOCK	3561.000	25	06	2311			?	RUS	FX		J7D								C		
G	BALDOCK	3562.000	24	06	2309			?		FX		A1A								C		REPEATING XXI
J	TOKYO	3585.000	01	04	0020			HLL2				F3C										
J	TOKYO	3585.000	09	04	1020			HLL2				F3C										
J	TOKYO	3585.000	20	05	0017				KOR			F3C	126	E	44	36	N	04	277	A		
G	BALDOCK	3592.000	25	06	2332			STANAG 4284		FX		G1D								A		
I	ROMA	3673.000	30	05	2140	2152	41.0	NETHERLAND COST GUAR	HOL	FC	3K60E	J3E										
G	BALDOCK	3723.000	25	06	2342			MS5	RUS	FX		J7D								A		
G	BALDOCK	3816.000	30	05	0041			?	RUS	FX												J7D

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	3855.000	13	04	0530			DDH3 (HAMBURG)	D	FC		F1C	009	E	41	53	N	41	71	A		METEO FAX 120RPM (576)
G	BALDOCK	3864.000	24	06	2351			?		FX		G1D								A		STANAG 4285
G	BALDOCK	3881.000	12	05	0325					FX												A1A
G	BALDOCK	3893.000	12	05	0326			?	POL	FX												G1D
G	BALDOCK	3893.000	24	06	2353			?	POL	FX		G1D								A		STANAG 4285
J	TOKYO	3900.000	09	04	1024			HULUN BUIR P.B.S.		BC		A3E									11	
INS	MSTM-MEDAN	3900.000	21	06	0530	0540	13.0	PBS H.BUIR	CHN	BC	4K00E	A3E										-
J	TOKYO	3909.960	16	04	0816				KOR	BC		A3E	127	E	21	37	N	18	285	B		
J	TOKYO	3909.970	25	04	0611			V.O. THE PEOPLE		BC		A3E										
KOR	CRMO	3910.000	27	05	0017	0017	11.6		KRE	BC		A3E									11	
KOR	CRMO	3910.000	19	06	1908	1908	39.4		KRE	BC		A3E									11	
INS	MSKH-KUPANG	3910.000	21	06	1130	1230	10.4	VOICE OF THE PEOPLE	KOR	BC	9K00E	A3E										-
KOR	CRMO	3920.000	14	05	0308	0308	11.2		KRE	BC		A3E									11	
INS	MSTM-MEDAN	3920.000	21	06	0550	0600	12.0	KCBS PYONGYANG	KRE	BC	5K00E	A3E										-
J	TOKYO	3930.000	09	04	1028			V.O. THE PEOPLE		BC		A3E										
J	TOKYO	3930.000	16	04	0818				KOR	BC		A3E	127	E	07	37	N	16	282	B		
J	TOKYO	3930.000	25	04	0612			V.O. THE PEOPLE		BC		A3E										
KOR	CRMO	3930.000	19	05	1014	1014	48.9		KRE	BC		A3E									11	
J	TOKYO	3930.000	20	05	0025				KOR	BC		A3E	127	E	03	37	N	14	283	B		
KOR	CRMO	3930.000	27	06	0024	0024	23.3		KRE	BC		A3E									11	
KOR	CRMO	3945.000	10	05	1222	1222	38.5		J	BC		A3E									11	
KOR	CRMO	3945.000	28	05	1159	1159	15.2		KRE	BC		A3E									11	
G	BALDOCK	3965.000	12	05	0330			RFI	F	BC												D7W
I	ROMA	3965.000	20	05	1611		26.0	RFI	F	BC	10K0	X7W										FRENCH ID=E1F101
G	BALDOCK	3965.000	24	06	2358			RFI	F	BC		D7W								A		WWW.TDF.FR
J	TOKYO	3985.000	20	05	0029				KOR	BC		A3E	127	E	25	36	N	33	279	A		
KOR	CRMO	3985.000	20	06	0023	0023	30.6		KRE	BC		A3E									11	
J	TOKYO	3985.010	01	04	0027			ECHO OF HOPE		BC		A3E										
J	TOKYO	3985.010	09	04	1031			ECHO OF HOPE		BC		A3E										
J	TOKYO	3985.010	16	04	0821					BC		A3E										
J	TOKYO	3992.000	01	04	0029				KRE				129	E	39	41	N	50	310	A		
J	TOKYO	3992.800	25	04	0616				KRE				129	E	31	41	N	56	310	A		
G	BALDOCK	4017.000	07	06	0319			MS5	RUS	FX		J7D								A		
INS	MSTM-MEDAN	4051.000	20	06	0110	0120	12.0			FX	1K00E	J3E										-
J	TOKYO	4054.990	09	04	1034			R. VERDAD		BC		A3E									11	
INS	MSKH-KUPANG	4075.000	21	06	1135	1138	20.0			FX	9K00E	J3E										-
J	TOKYO	4103.800	09	04	1038				RUS				132	E	41	43	N	08	321	B		
G	BALDOCK	4174.475	08	06	0655			?	NOR	FX		F1B								A		
G	BALDOCK	4182.000	24	05	0226			T MARKER	RUS	FX												A1A

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	4183.575	29	05	2325			?		FX												F1B
J	TOKYO	4201.000	09	04	1048							F1B							31	B		
J	TOKYO	4209.500	09	04	1049							F1B										
G	BALDOCK	4216.005	29	05	2330			TAH (ISTANBUL)	TUR	FC												F1B
G	BALDOCK	4216.005	20	06	2026			TAH (ISTANBUL)	TUR	FC		F1B								B		100 BD SITOR MODE A
G	BALDOCK	4220.000	20	06				GUANGZHO RADIO (XSQ)	CHN	FX		F1B								C		SITOR MARITIME
J	TOKYO	4276.000	09	04	1058				RUS				132	E	33	43	N	14	322	B		
G	BALDOCK	4279.000	29	05	0004			?	E	FC												G1D
G	BALDOCK	4280.000	09	06	1005			PBC34 [PBC3]	HOL	FC		F1B							49	A		75 BD ITA2
G	BALDOCK	4281.500	29	05	0005			?	I	FX												G1D
J	TOKYO	4289.000	09	04	1104				USA			F1B	144	E	50	13	N	31	169	B		
J	TOKYO	4289.000	16	04	0834				USA			F1B	144	E	49	13	N	29	168	B		GUM
J	TOKYO	4293.490	09	04	1105							A1A										
F	RAMBOUILLET	4301.000	05	06	0600	0730	19.0				2K80E	J7B									9	
F	RAMBOUILLET	4301.000	05	06	1200	2400	19.0				2K80E	J7B									9	
F	RAMBOUILLET	4304.000	05	06	0600	0800	15.0				2K80E	J7B									9	
G	BALDOCK	4307.800	29	05	0010			?	POR	FC												G1D
F	RAMBOUILLET	4308.000	05	06	0600	0800	13.0				2K80E	J7B									9	
G	BALDOCK	4311.000	29	05	0012			?		FX												G1D
F	RAMBOUILLET	4312.000	05	06	0600	2400	33.0				2K80E	J7B									9	
G	BALDOCK	4315.000	29	05	0013			?	RUS	FX												J7D
F	RAMBOUILLET	4316.000	05	06	0600	2400	23.0				2K80E	J7B									9	
G	BALDOCK	4326.800	08	06	0725			?	F	FC		G1D								A		2400 BD STANAG 4285
F	RAMBOUILLET	4327.000	05	06	0600	1300	23.0				2K80E	J7B									9	
F	RAMBOUILLET	4327.000	05	06	1330	2400	23.0				2K80E	J7B									9	
G	BALDOCK	4339.800	29	05	0017			?	F	FC												G1D
J	TOKYO	4340.200	09	04	1109				RUS				132	E	46	43	N	24	320	B		
J	TOKYO	4346.000	16	04	0839							F3C							57	C		
I	ROMA	4363.000	21	06	1958	2003	38.0	MONACO RADIO	MCO	FX	3K10E	J3E										
J	TOKYO	4414.000	01	04	0039				RUS				132	E	31	44	N	08	327	A		
J	TOKYO	4416.000	01	04	0041				RUS			A1A	131	E	55	43	N	29	322	A		
J	TOKYO	4416.000	25	04	0625				KRE			A1A							323	A		
J	TOKYO	4450.000	09	04	1113			V.O. THE PEOPLE		BC		A3E									11	
J	TOKYO	4450.000	16	04	0850				KOR	BC		A3E	127	E	16	37	N	13	282	B		
J	TOKYO	4450.000	25	04	0626			V.O. THE PEOPLE		BC		A3E									11	
J	TOKYO	4450.000	07	05	0459														282	B		
J	TOKYO	4450.000	20	05	0053				KOR	BC		A3E	127	E	06	37	N	28	284	B		
KOR	CRMO	4450.000	20	05	1024	1024	45.2		KRE	BC		A3E									11	
KOR	CRMO	4450.000	02	06	0048	0048	39.3		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
G	BALDOCK	4462.500	08	05				?	F	LR												P0N
G	BALDOCK	4463.500	08	05	2125					FC												F0N
G	BALDOCK	4518.000	08	05	2135			?		FX												F1B
G	BALDOCK	4530.000	02	04	1710					MS		J3E							261	A		
G	BALDOCK	4548.005	09	06	1903			?	RUS	FX		F1B										SECURE
G	BALDOCK	4550.020	08	05	2135			?		FX												F1B
J	TOKYO	4556.000	25	04	0604				KRE				126	E	38	40	N	00	296	B		
J	TOKYO	4557.000	16	04	0753				KRE				126	E	00	40	N	06	296	B		
G	BALDOCK	4582.000	09	06	1908			?		FX		F1B								A		SECURE PLUS 5 UNIT CODE
G	BALDOCK	4583.005	13	04	0931			DDK2 (HAMBURG)	D	FC		F1B							70	A		50 BD ITA2 METEO
G	BALDOCK	4625.000	09	06	1911			(UZB76)	RUS	FX		B7D							19	B		DATA MODEM
G	BALDOCK	4633.000	08	05	2140			?	RUS	FX												J7D
G	BALDOCK	4644.800	07	04	0934			?	F	FC		G1D	002	E	09	43	N	23	169	A		2400 BD STANAG 4285
G	BALDOCK	4644.800	09	06	1916			?	F	FC		G1D							23	A		2400 BD STANAG 4285
G	BALDOCK	4651.000	21	04	0335			SHANWICK	IRL	FD		J3E							280	A		Shanwick Oceanic ATC
I	ROMA	4651.000	01	06	2301		30.0	SHANWICK RADIO	IRL	FD	2K70E	J3E										
INS	MSKH-KUPANG	4700.000	21	06	1138	1140	20.0			FX	9K00E	J3E										-
G	BALDOCK	4724.000	07	04	1615	1620		CHALLENGE		BC		J3E							270	A		NUMBERS STATION
G	BALDOCK	4732.005	08	05	2140			?		FX												F1B
J	TOKYO	4749.990	09	04	1002			CHINA N.R.		BC		A3E	119	E	46	48	N	39	317	B	11	
I	ROMA	4750.000	23	04	1540		19.0			BC	10K0E	A3E							83	B	3	
G	BALDOCK	4750.000	08	05	2144			CNR1	CHN	BC												A3E
KOR	CRMO	4750.000	21	05	1215	1215	5.2		CHN	BC		A3E									11	
INS	MSTM-MEDAN	4750.000	18	06	0610	0620	9.0	CNR 1	CHN	BC	2K00E	A3E										-
KOR	CRMO	4750.000	29	06	1552	1552	6.5		CHN	BC		A3E									11	
INS	MSTM-MEDAN	4760.000	18	06	0620	0630	8.0	AIR PORT BLAIR	IND	BC	2K00E	A3E										-
G	BALDOCK	4765.000	21	04	0340			RADIO PROGRESSO	B	BC		A3E							275	C		SPANISH
G	BALDOCK	4765.000	09	06	1925			TAJIK RADIO 1	TJK	BC		A3E								B		
J	TOKYO	4775.700	09	04	1006				CHN			J2B	117	E	09	39	N	08	288	B		
J	TOKYO	4798.000	01	04	0010				RUS			F1B	132	E	41	43	N	03	323	A		
J	TOKYO	4798.000	16	04	0757				RUS			F1B	132	E	35	43	N	12	324	A		
J	TOKYO	4798.000	07	05	0417				RUS			F1B	132	E	02	43	N	32	323	A		
J	TOKYO	4798.000	19	05	2359				RUS			F1B	133	E	11	42	N	57	326	A		
J	TOKYO	4800.000	09	04	1008				CHN	BC		A3E	105	E	13	36	N	03	281	B		
KOR	CRMO	4800.000	10	05	1222	1222	30.0		CHN	BC		A3E									11	
KOR	CRMO	4800.000	09	06	1805	1805	39.5		KRE	BC		A3E									11	
INS	MSTM-MEDAN	4800.000	18	06	0700	0710	8.0	CNR 1	IND	BC	1K50E	A3E										-
KOR	CRMO	4800.000	22	06	1627	1627	14.9		CHN	BC		A3E									11	
G	BALDOCK	4810.000	21	04				?		ML		G1D							255	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	CRMO	4820.000	24	05	1225	1225	13.3		CHN	BC		A3E									11	
KOR	CRMO	4820.000	18	06	1235	1235	5.2		CHN	BC		A3E									11	
J	TOKYO	4840.000	09	04	1013				RUS			J2D	131	E	38	43	N	07	321	B		
G	BALDOCK	4842.500	27	06	0915			CNR5	CHN	BC		A3E								A		BEIJING TX SITE
KOR	CRMO	4850.000	01	05	1517	1517	28.0		CHN	BC		A3E									11	
I	ROMA	4853.500	21	06	2013	2017	12.0	1EB41EB12A5		FX	300HE	F1B										T600 50 BAUD
G	BALDOCK	4858.000	21	04	2140			?	UKR	FX		J7D							93	B		
J	TOKYO	4866.000	01	04	0016				RUS			F1B	132	E	27	43	N	03	323	A		
J	TOKYO	4866.000	09	04	1015				RUS			F1B	132	E	06	43	N	18	323	B		
J	TOKYO	4866.000	16	04	0805				RUS			F1B	132	E	56	43	N	04	324	A		
J	TOKYO	4866.000	25	04	0610				RUS			F1B	133	E	02	43	N	04	325	B		
J	TOKYO	4866.000	07	05	0419				RUS			F1B	132	E	25	43	N	03	323	B		
INS	MSTM-MEDAN	4870.000	14	06	0130	0140	16.0	AIR VOICE OF KAS	IND	BC	7K00E	A3E									-	
J	TOKYO	4885.000	01	04	0019				KOR	BC		A3E	127	E	20	37	N	25	284	B		
J	TOKYO	4885.000	09	04	1017			ECHO OF HOPE		BC		A3E	127	E	28	37	N	50	286	B	11	
J	TOKYO	4885.000	16	04	0807				KOR	BC		A3E	126	E	59	37	N	25	283	B		
J	TOKYO	4885.000	20	05	0008			ECHO OF HOPE		BC		A3E	127	E	23	37	N	28	284	B	11	
INS	MSKH-KUPANG	4885.000	21	06	1140	1225	16.4	ECHO OF HOPE-VOH	KOR	BC	9K00E	A3E									-	
J	TOKYO	4900.000	09	04	1021				CHN	BC		A3E	119	E	19	26	N	40	249	B		
KOR	CRMO	4900.000	03	05	1224	1224	41.3		CHN	BC		A3E									11	
INS	MSKH-KUPANG	4900.000	21	06	1145	1240	15.4	VOICE OF STRAIT	VTN	BC	9K00E	A3E									-	
KOR	CRMO	4900.000	28	06	1231	1231	6.2		CHN	BC		A3E									11	
J	TOKYO	4905.000	16	04	0809							F1B							55	C		
G	BALDOCK	4905.000	08	05	2150			PBS XIZANG-TB	CHN	BC												A3E
KOR	CRMO	4905.000	18	05	1511	1511	13.4		CHN	BC		A3E									11	
KOR	CRMO	4905.000	22	06	1629	1629	4.7		CHN	BC		A3E									11	
G	BALDOCK	4908.525	08	05	2150			?	UKR	FX												F1B
INS	MSTM-MEDAN	4910.000	14	06	0210	0220	12.0	AIR JAIPUR	IND	BC		A3E									-	
J	TOKYO	4919.000	25	04	0614				RUS			F1B	132	E	38	43	N	01	323	B		
G	BALDOCK	4920.000	08	05	2155			PBS XIZANG	CHN	BC												A3E
KOR	CRMO	4920.000	24	05	1226	1226	9.5		CHN	BC		A3E									11	
INS	MSTM-MEDAN	4920.000	14	06	0220	0230	13.0	AIR CHENNAI	IND	BC	6K00E	A3E									-	
KOR	CRMO	4920.000	18	06	1236	1236	12.7		CHN	BC		A3E									11	
G	BALDOCK	4930.000	21	04	0340			VOICE OF AMERICA	BOT	FX		A3E							152	A		
J	TOKYO	4940.000	09	04	1024				CHN	BC		A3E	118	E	52	26	N	35	250	B		
G	BALDOCK	4940.000	21	04	0335			R. AMAZONAS	VEN	FX		A3E							252	C		
KOR	CRMO	4940.000	07	05	1219	1219	45.1		CHN	BC		A3E									11	
INS	MSKH-KUPANG	4940.000	21	06	1150	1240	16.0	VOICE OF STRAIT	VTN	BC	9K00E	A3E									-	
KOR	CRMO	4940.000	29	06	1553	1553	4.8		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
J	TOKYO	4948.250	09	04	1028				RUS			J2B	134	E	07	44	N	58	335	B		
G	BALDOCK	4950.000	21	04	0310			R.MADRE DE DIOS		BC		A3E							77	C		
G	BALDOCK	4954.010	21	04	0330			?	RUS	FX		F1B							70	B		75BD 250 SHIFT SECURE
J	TOKYO	4963.750	09	04	1030				CHN			J2B	122	E	33	39	N	42	291	B		
G	BALDOCK	4985.005	21	04	0327			?	USA	FX		F1B							288	B		850 Hz SHIFT
J	TOKYO	4990.000	09	04	1033				CHN	BC		A3E	117	E	12	29	N	01	258	B		
INS	MSTM-MEDAN	4990.000	14	06	0330	0340	13.0	PBS HUNAN	IND	BC	9K00E	A3E										-
G	BALDOCK	4996.000	21	04	0320			RWM	RUS	SS		A1A							63	C		MOSCOW TIME SIGNAL
J	TOKYO	5000.000	01	04	0023			BPM		SS		AXW										
J	TOKYO	5000.000	09	04	1036			WWVH		SS		AXW										
J	TOKYO	5000.000	09	04	1036			BPM		SS		AXW										
J	TOKYO	5000.000	09	04	1036			HLA		SS		AXW	127	E	57	35	N	55	275	B		
J	TOKYO	5000.000	16	04	0817			WWVH		SS		AXW										
J	TOKYO	5000.000	16	04	0817			BPM		SS		AXW										
J	TOKYO	5000.000	25	04	0617			BPM		SS		AXW										
J	TOKYO	5000.000	25	04	0617			WWVH		SS		AXW										
J	TOKYO	5000.000	07	05	0421			HLA		SS		AXW	127	E	50	35	N	57	276	B		
J	TOKYO	5000.000	13	05	0140			BPM		SS		AXW										
J	TOKYO	5000.000	20	05	0017			BPM		SS		AXW										
G	BALDOCK	5006.000	13	05	0305			?	RUS	FC												F1B
J	TOKYO	5017.000	09	04	1043				RUS			J2D	132	E	05	43	N	23	323	B		
J	TOKYO	5020.000	16	04	0819					BC		A3E							164	C		
G	BALDOCK	5022.000	11	06	2015			?	RUS	FX		F1B								A		50 BD
J	TOKYO	5025.000	16	04	0823					BC		A3E										
G	BALDOCK	5050.000	20	04	1559			FRENCH FISHERMEN		MS		J3E							269	B		
J	TOKYO	5054.980	07	05	0425				RUS			A1A	104	E	32	51	N	31	313	B		
G	BALDOCK	5079.000	13	05	0320			?	NOR	FX												G1D
G	BALDOCK	5120.500	13	05	0330			?	F	FX												F1B
I	ROMA	5120.500	01	06	2300		38.0			FX	925HE	F1B										75 BD
I	ROMA	5140.000	21	06	1755	2218	37.0	CHARLES RADIO INTERN		BC	10K0E	A3E									3	ENGLISH LANGUAGE
G	BALDOCK	5153.700	10	04	0432			D BEACON	RUS	RN		A1A							96	A		MORSE
G	BALDOCK	5153.700	23	05	0421			D BEACON	RUS	RN												A1A
J	TOKYO	5154.200	16	04	0826			F				A1A							232	C		
J	TOKYO	5154.400	09	04	1045			M				A1A	139	E	11	51	N	11	357	B		
J	TOKYO	5154.400	16	04	0826			M				A1A	139	E	30	50	N	31	232	B		
G	BALDOCK	5156.800	13	05	0345			L BEACON	RUS	RN												A1A
G	BALDOCK	5162.000	20	04	1619			?	HOL	FX		G1D							93	A		SECURE
G	BALDOCK	5162.000	19	05	1601			?	HOL	FX												G1D
G	BALDOCK	5162.000	22	06	1601			?	HOL	FX		G1D								A		SECURE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	5170.000	09	04	1047				CHN			J3E	120	E	48	23	N	39	240	B		
J	TOKYO	5176.000	07	05	0429				KOR			F1B	128	E	21	35	N	15	271	A		
G	BALDOCK	5195.000	11	06	1516			(DRA5)	D	FC		F1B								A		VVV DE DRA5
J	TOKYO	5202.000	09	04	1050				RUS			A1A	113	E	44	51	N	23	318	B		
G	BALDOCK	5204.170	19	05	1605			LX0HF	LUX	SM												A2A
G	BALDOCK	5205.230	21	04	1230			LX0HF	LUX	FX		A1A							120	A		BEACON
J	TOKYO	5241.750	16	04	0836				KRE				126	E	33	40	N	17	298	B		
G	BALDOCK	5244.500	11	06	0355			?	RUS	FX		F1B								B		
J	TOKYO	5250.190	07	05	0432				RUS			A1A	106	E	25	51	N	57	315	B		
G	BALDOCK	5256.000	27	06	0335			PORTUGESE FISHERMEN	POR	MS		J3E								A		
G	BALDOCK	5268.000	26	04	2105			?	RUS	FX		F1B							62	A		SECURE
G	BALDOCK	5268.000	08	05	1832			?	RUS	FX												F1B
G	BALDOCK	5333.500	17	04	0020			STANAG 4285		FX		G1D							108	A		
G	BALDOCK	5334.000	11	06	1828			?	SUI	FX		F7B								A		
G	BALDOCK	5340.000	27	06	0404			?	USA	FC		F1B								A		75 BD STANAG 4481
INS	MSTM-MEDAN	5341.000	12	06	0240	0250	14.0			FX	850HE	A1A										MORSE
G	BALDOCK	5352.880	08	05	1910			HF80PGB	POL	AT												A1A
G	BALDOCK	5353.500	08	05	2019			DJ1YFK	D	FX												A1A
J	TOKYO	5359.970	16	04	0839					BC		A3E										
J	TOKYO	5381.000	13	05	0151							A1A										
G	BALDOCK	5404.000	27	06	0413			?	RUS	FX		F1B								A		
J	TOKYO	5425.650	07	05	0444				RUS			J2D	131	E	56	43	N	07	321	B		
G	BALDOCK	5429.500	17	04	0024			?	NOR	FX		G1D	011	E	44	59	N	28	22	A		2400 BD STANAG 4285
G	BALDOCK	5433.500	27	06	0418			?	I	FX		G1D								A		2400 BD STANAG 4285
G	BALDOCK	5461.000	12	05	0350			?	RUS	FX												J7D
J	TOKYO	5470.000	25	04	0629				KRE				126	E	38	40	N	00	296	B		
G	BALDOCK	5478.010	17	04	0027			?	RUS	FX		F1B							95	B		50 BD (CIS-14)
G	BALDOCK	5478.010	27	06	0420			?	RUS	FX		F1B								B		50 BD (CIS-14)
I	ROMA	5505.000	01	06	2300		30.0	SHANNON VOLMET	IRL	FD	2K70E	J3E										
J	TOKYO	5510.000	25	04	0630				KRE				126	E	25	39	N	35	293	B		
INS	MSTM-MEDAN	5526.000	11	06	0220	0230	12.0			FX	2K00E	J3E										-
INS	MSTM-MEDAN	5536.000	11	06	0230	0240	9.0			FX	1K20E	J3E										-
G	BALDOCK	5598.000	28	05	0410			GANDER	CAN	FA												J3E
I	ROMA	5598.000	02	06	2301		10.0	SANTA MARIA	POR	FD	2K70E	J3E										
J	TOKYO	5609.220	25	04	0637							A1A							305	C		
INS	MSTM-MEDAN	5610.000	11	06	0350	0400	11.0			FX	1K00E	J3E										-
G	BALDOCK	5616.000	28	05	0414			GANDER	CAN	FD												J3E
G	BALDOCK	5616.000	27	06	0424			GANDER	CAN	FD		J3E								C		GANDER ATC
INS	MSTM-MEDAN	5629.000	11	06	0410	0420	12.0			FX	1K00E	J3E										-

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	5649.000	01	06	2301		21.0	SHANWICK RADIO	IRL	FD	2K70E	J3E										
J	TOKYO	5673.000	09	04	1056			GUANGZHOU				J3E										
INS	MSTM-MEDAN	5673.000	11	06	0450	0500	12.0			FX	1K00E	J3E										-
J	TOKYO	5691.000	09	04	1058			1HM4				A1A	116	E	11	39	N	29	288	B		
J	TOKYO	5692.010	09	04	1100							F1B										
G	BALDOCK	5720.000	28	05	0418			REYKJAVIK STATION ID 003	ISL	FD												J1D
J	TOKYO	5740.000	25	04	0640				KRE				126	E	21	40	N	12	297	B		
J	TOKYO	5742.880	08	04	2100				RUS			J2D	138	E	22	48	N	22	354	B		
G	BALDOCK	5746.000	27	06	0429			STANAGE 4285	ROU	FX		G1D								B		
G	BALDOCK	5753.000	28	05	0428			?	RUS	FX												F1B
INS	MSTM-MEDAN	5759.000	11	06	0620	0630	11.0			FX	1K00E	J3E										-
G	BALDOCK	5760.400	26	04	2120				F	FX		G1D						152	A			2400 BD STANAG 4285
G	BALDOCK	5760.400	27	06	0437				F	FX		G1D							A			2400 BD STANAG 4285
INS	MSTM-MEDAN	5772.000	11	06	0630	0640	9.0			FX	1K00E	J3E										-
J	TOKYO	5773.990	07	05	0449				RUS			A1A	080	E	29	54	N	36	314	B		
J	TOKYO	5780.000	25	04	0642				KRE				126	E	45	39	N	54	296	B		
G	BALDOCK	5780.000	27	06	0426			?		BC		A3E								B		IRISH PIRATE
INS	MSTM-MEDAN	5791.000	11	06	0650	0700	8.0			FX	1K00E	J3E										-
G	BALDOCK	5800.000	30	05	0015			?	USA	BC												A3E
INS	MSTM-MEDAN	5800.000	11	06	0700	0710	2.0			FX	800HE	F1B										-
G	BALDOCK	5800.000	27	06	0441			?	USA	BC		A3E								A		CHRISTIAN BCST
J	TOKYO	5801.000	25	04	0645														317	C		
G	BALDOCK	5810.000	27	06	0443			UNKNOWN BROADCAST		BC		A3E								A		
G	BALDOCK	5817.000	30	05	0015			?		FX												G1D
G	BALDOCK	5817.000	27	06	0444			?		FX		G1D								A		
G	BALDOCK	5819.505	28	05	0430			?	RUS	FX												F1B
G	BALDOCK	5819.505	27	06	0445			?	RUS	FX		F1B								A		SECURE
G	BALDOCK	5830.000	28	05	0432			WTWW	USA	BC												A3E
G	BALDOCK	5830.000	27	06	0446			WTWW	USA	BC		A3E								A		LEBANON TN TX SITE
G	BALDOCK	5835.000	30	05	0024			?	RUS	FX												F1B
G	BALDOCK	5840.000	26	04	2130			WORLD RADIO MUSIC	DNK	FX		A3E							48	C		KARUP TX SITE
G	BALDOCK	5840.000	28	05	0435			WORLD RADIO MUSIC	DNK	FX												A3E
J	TOKYO	5845.000	20	05	0032					BC		A3E										
G	BALDOCK	5850.000	12	05	0358			RMI OVERCOMER MINISTRY	USA	BC			080	W	56	27	N	27				A3E
G	BALDOCK	5850.000	30	05	0022			?	DNK	FX			011	E	58	55	N	22				G1D
G	BALDOCK	5850.000	27	06	0447			?	DNK	FC		G1D							22	A		2400 BD STANAG 4285
J	TOKYO	5857.510	01	04	0045				KOR	BC		A3E	128	E	04	35	N	47	247	B		
J	TOKYO	5857.510	16	04	0846				KOR	BC		A3E	128	E	01	36	N	25	278	B		
J	TOKYO	5857.510	13	05	0226				KOR			R3E	128	E	10	36	N	13	277	B		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	5857.510	20	05	0038					BC		A3E	128	E	16	36	N	06	277	B		
J	TOKYO	5857.520	07	05	0452				KOR			R3E	127	E	59	36	N	01	276	A		
G	BALDOCK	5860.000	26	04	2132			RADIO FARDA	KWT	BC		A3E							101	B		
KOR	CRMO	5860.000	28	05	2121	2121	6.5		KWT	BC		A3E									11	
G	BALDOCK	5860.000	30	05	0025			RADIO FARDA	KWT	BC												A3E
KOR	CRMO	5860.000	01	06	1636	1636	41.9		KWT	BC		A3E									11	
J	TOKYO	5875.000	09	04	1109				THA	BC		A3E	101	E	55	15	N	46	250	B		
KOR	CRMO	5875.000	02	05	1803	1803	29.2		THA	BC		A3E									11	
KOR	CRMO	5875.000	08	06	1537	1537	25.5		THA	BC		A3E									11	
J	TOKYO	5877.000	16	04	0850							A1A							266	C		
J	TOKYO	5883.200	07	05	0457				KRE				125	E	37	38	N	53	290	B		
KOR	CRMO	5885.000	01	05	1521	1521	26.0		KWT	BC		A3E									11	
KOR	CRMO	5885.000	05	06	1527	1527	31.3		KWT	BC		A3E									11	
G	BALDOCK	5900.000	13	04	0144			THE OVERCOMER MINISTRY	BUL	BC		A3E							112	A		German voice noted.
F	RAMBOUILLET	5900.000	08	06	1700	2300	12.0	BIBLE VOICE		BC	10K0E	A3E										
KOR	CRMO	5905.000	03	05	0422	0422	39.1		KRE	BC		A3E									6	
KOR	CRMO	5905.000	14	06	0412	0412	35.0		KRE	BC		A3E									6	
G	BALDOCK	5910.000	13	04	0146			RADIO ROMANIA	ROU	BC		A3E							106	A		SPEECH
KOR	CRMO	5910.000	05	06	1527	1527	57.9	CRI	CHN	BC		A3E									3	
F	RAMBOUILLET	5910.000	08	06	1430	1530	23.0	R ROMANIA		BC	10K0E	A3E										
F	RAMBOUILLET	5910.000	08	06	1530	2200	27.0	R ROMANIA		BC	10K0E	A3E										
G	BALDOCK	5915.000	02	06	2315			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		ENGLISH BC
G	BALDOCK	5918.510	13	04	0446			?	RUS	FX		F1B							69	A		REVS
I	ROMA	5920.000	15	04	0740		20.0	HCJB DEUTSCH	D	BC	10K0	A3E							344	A		
J	TOKYO	5920.000	13	05	0238					BC		A3E										
G	BALDOCK	5920.000	17	05	0303			WORLD HARVEST RADIO	USA	BC												A3E
F	RAMBOUILLET	5920.000	08	06	0600	2400	36.0				100HE	A1A									9	
F	RAMBOUILLET	5920.000	09	06	0000	0600	36.0				100HE	A1A									9	
G	BALDOCK	5925.000	16	05	0449			VOICE OF AMERICA	BOT													A3E
I	ROMA	5925.000	30	05	1920	1949	57.0	RADIO IRAN	IRN	BC	10K0	A3E							70			ITALIAN LANGUAGE
G	BALDOCK	5925.000	02	06	2317			CNR 5	CHN	BC		A3E										
F	RAMBOUILLET	5925.000	08	06	1920	1955	63.0	VOIRI	IRN	BC	10K0E	A3E									3	
F	RAMBOUILLET	5925.000	10	06	0300	0500	28.0			BC	10K0E	A3E								A	9	
F	RAMBOUILLET	5930.000	09	06	1600	1800	26.0	VOA		BC	10K0E	A3E								A		
F	RAMBOUILLET	5930.000	09	06	2100	2300	46.0			BC	10K0E	A3E								A	9	
F	RAMBOUILLET	5930.000	10	06	0030	0200	46.0			BC	10K0E	A3E								A	9	
G	BALDOCK	5935.000	02	06	2317			PBS XIZANG	CHN	BC		A3E								C		CHINESE BC
F	RAMBOUILLET	5935.000	09	06	1545	1800	16.0			BC	10K0E	A3E								A	9	
F	RAMBOUILLET	5935.000	09	06	2000	2400	27.0			BC	10K0E	A3E								A	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	5935.000	10	06	0000	0600	28.0			BC	10K0E	A3E								A	9	
G	BALDOCK	5939.780	02	06	2320			?	B	BC		A3E								B		
G	BALDOCK	5940.000	16	05	0450			RADIO VOZ MISSIONARA	B	BC												A3E
F	RAMBOUILLET	5945.000	09	06	1550	1800	19.0			BC	10K0E	A3E								A	9	
F	RAMBOUILLET	5945.000	09	06	1830	1930	34.0			BC	10K0E	A3E								A	9	
F	RAMBOUILLET	5945.000	09	06	2200	2300	59.0			BC	10K0E	A3E								A	9	
G	BALDOCK	5950.000	17	05	0305			TIGRAY REVOLUTION	EGY	BC												A3E
F	RAMBOUILLET	5950.000	09	06	1455	2100	35.0	VO TIGRAY		BC	10K0E	A3E								A		
F	RAMBOUILLET	5950.000	10	06	1600	2000	20.0			BC	10K0E	A3E									9	
J	TOKYO	5955.000	22	04	1100			CHINA R.I.	CHN	BC		A3E										
G	BALDOCK	5960.000	13	04	1750			VOICE OF TURKEY	TUR	BC		A3E							109	B		ANKARA TX SITE
G	BALDOCK	5960.000	17	05	0310			RADIO KUWAIT	KWT	FX												A3E
G	BALDOCK	5960.000	02	06	2322			XINJIANG	CHN	BC		A3E								B		URUMQI TX SITE
F	RAMBOUILLET	5960.000	10	06	1600	1900	17.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	5960.000	10	06	2000	2200	60.0	CRI		BC	10K0E	A3E										
J	TOKYO	5965.000	23	04	1400			CHINA R.I.	CHN	BC		A3E										
J	TOKYO	5965.000	23	05	1400			CHINA R.I.	CHN	BC		A3E										
G	BALDOCK	5965.000	02	06	2321			RADIO FREE ASIA	KWT	BC		A3E								B		
G	BALDOCK	5970.000	13	04	1752			CHINA RADIO INTERNATIONAL	ALB	BC		A3E							121	A		Broadcast in French
G	BALDOCK	5970.000	16	05	0453			EWTN	USA	BC												A3E
I	ROMA	5970.000	20	05	1704		70.0	RADIO CHINA INTERNAT	ALB	BC	20K0E	A3E									12	GERMAN LANGUAGE
G	BALDOCK	5970.000	25	05	1752			CHINA RADIO INTERNATIONAL	ALB	BC												A3E
F	RAMBOUILLET	5970.000	10	06	1600	1700	54.0	CRI	ALB	BC	10K0E	A3E									3	
I	ROMA	5970.000	17	06	1559		63.0	RADIO CHINA INTERNAT	ALB	BC	20K0E	A3E									12	GERMAN LANGUAGE
J	TOKYO	5975.000	23	04	1504			CHINA N.R.	CHN	BC		A3E										
J	TOKYO	5975.000	23	04	2200			CHINA R.I.	CHN	BC		A3E										
F	RAMBOUILLET	5975.000	11	06	0500	0530	61.0	NHK WORLD RADIO		BC	10K0E	A3E										
I	ROMA	5980.000	15	04	0745		20.0	RADIO MARTI	USA	BC	10K0E	A3E							297			
G	BALDOCK	5980.000	25	05	0702			RADIO MARTI	USA	BC												A3E
G	BALDOCK	5980.000	02	06	0005			RADIO ROMANIA INT	ROU	BC		A3E							55	A		NOT ON HFBC
G	BALDOCK	5985.000	17	05	0312			BBC	UAE	BC												A3E
G	BALDOCK	5985.000	02	06	2325			MYANMAR RADIO	BRM	BC		A3E								B		
F	RAMBOUILLET	5985.000	10	06	1600	2100	17.0			BC	10K0E	A3E									9	
G	BALDOCK	5990.000	02	06	2330			CHINA RADIO INTERNATIONAL	CUB	BC		A3E								B		ENGLISH BC
G	BALDOCK	5995.000	02	06	2331			RADIO MALI	MLI	BC		A3E							38	B		BAMAKO I TX SITE
J	TOKYO	5995.030	01	04	0050				KOR	BC		A3E	126	E	58	37	N	13	282	B		
I	ROMA	6000.000	23	04	1556		46.0			BC	10K0E	A3E							80	C		SAME AS 6015 KHZ
KOR	CRMO	6000.000	02	05	1806	1806	42.5		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	6000.000	17	05	0318			RADIO HABANA CUBA	CUB	BC												A3E
F	RAMBOUILLET	6000.000	10	06	1600	1700	31.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	6000.000	11	06	1500	1800	33.0	THE OVERCOMER MINIST	BUL	BC	10K0E	A3E									6	
J	TOKYO	6002.980	08	04	2348				KRE				126	E	16	39	N	54	295	A		
I	ROMA	6005.000	15	04	0750		23.0	BBC	G	BC	10K0	A3E							320			
G	BALDOCK	6005.000	23	04	1120			RADIO BELARUS?	D	BC		A3E							108	B		KALL-KREKEI TX SITE
G	BALDOCK	6005.000	07	05	1105			RADIO SLOVAKIA INTERNATIONAL	D	BC												A3E
G	BALDOCK	6005.000	25	05	0704			RADIO MI AIMGO	D	BC												A3E
G	BALDOCK	6005.000	27	05	1145			SCHWEISER RADIO SRF	D	BC	9K00E											A3E
F	RAMBOUILLET	6005.000	11	06	0700	0800	20.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	6005.000	11	06	0800	1700	25.0		D	BC	10K0	A3E										
G	BALDOCK	6005.000	22	06	1145			SCHWEISER RADIO SRF	D	BC	9K00E	A3E								B		KALL-KREKEI TX SITE
I	ROMA	6015.000	23	04	1553		57.0		D	BC	10K0E	A3E							3	B		
F	RAMBOUILLET	6015.000	11	06	1500	2100	12.0	PBS	CHN	BC	10K0	A3E										
G	BALDOCK	6020.000	13	04	1935			CRI	CHN	BC		A3E	114	E	28	38	N	04	45	A		SHIJAZGAUNG TX SITE
G	BALDOCK	6020.000	17	05	0318			CRI	ALB	BC												A3E
G	BALDOCK	6020.000	25	05	1935			CRI	CHN	BC			114	E	28	38	N	04				A3E
INS	MSKH-KUPANG	6020.000	18	06	0405	0430	8.3	VOICE OF VIETNAM 4	VTN	BC	9K00E	A3E									-	
F	RAMBOUILLET	6021.000	11	06	1200	1300	10.0				850HE	F1B									9	
F	RAMBOUILLET	6025.000	11	06	1500	1800	3.0	PBS	CHN	BC	10K0	A3E										
J	TOKYO	6030.000	01	04	0130			CHINA N.R.		BC		D7W	116	E	55	39	N	42	289	A		
J	TOKYO	6030.000	20	05	0137				CHN				117	E	00	39	N	45	290	A		
G	BALDOCK	6030.000	25	05	0707			RADIO MARTI	USA	BC												A3E
KOR	CRMO	6040.000	10	05	2143	2143	48.6		CHN	BC		A3E									6	
INS	MSKH-KUPANG	6040.000	18	06	0340	0400	6.9	PBS NEI MENGGU (CNR8)	CHN	BC	9K00E	A3E									-	
F	RAMBOUILLET	6050.000	01	04	0000	0200	36.0	PBS	CHN	BC	10K0	A3E							63	A		
G	BALDOCK	6050.000	25	05	0709			RADIO ALGERIENNE	F	BC												A3E
F	RAMBOUILLET	6050.000	12	06	2000	2400	52.0	HCJB QUITO	EQA	BC	10K0	A3E										
F	RAMBOUILLET	6050.000	13	06	0000	0230	45.0	HCJB QUITO	EQA	BC	10K0	A3E										
INS	MSKH-KUPANG	6050.000	18	06	0240	0250	7.1	PBS XIZANG	CHN	BC	9K00E	A3E									-	
G	BALDOCK	6055.000	13	04	1800			CRI	ALB	BC		A3E							121	B		MANDARIN LANGUAGE
G	BALDOCK	6055.000	02	06	2335			THE OVERCOMMER MINISTRY		BC		A3E								A		SOFIA TX
F	RAMBOUILLET	6055.000	12	06	1800	2400	59.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	6055.000	13	06	0000	0400	59.0			BC	10K0E	A3E									9	
INS	MSKH-KUPANG	6055.000	18	06	0330	0530	7.0	RADIO NIKKEI 1	J	BC	9K00E	A3E									-	
F	RAMBOUILLET	6065.000	12	06	1600	1900	35.0			BC	10K0E	A3E									9	
I	ROMA	6070.000	02	04	0840		30.0	RADIO CHANNEL 292	D	BC	10K0	A3E							354			
I	ROMA	6070.000	08	04	0750		32.0	RADIO CHANNEL 292	D	BC	10K0	A3E							354	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	6070.000	13	04	1134			RADIO CHANNEL 292	D	BC		A3E	011	E	33	48	N	36	110	A		ROHRBACH WAAL TX
I	ROMA	6070.000	30	04	0836		40.0	RADIO CHANNEL 292	D	BC	10K0	A3E							354	A		
G	BALDOCK	6070.000	07	05	1107			RADIO CHANNEL 292	D	BC			011	E	33	48	N	36				A3E
KOR	CRMO	6070.000	19	05	1022	1022	38.6		KRE	BC		A3E										6
G	BALDOCK	6070.000	25	05	0711			CFRX TORONTO	CAN	BC												A3E
KOR	CRMO	6070.000	09	06	0944	0944	51.1		KRE	BC	7K15E	A3E										6
F	RAMBOUILLET	6070.000	12	06	0600	2100	34.0			BC	10K0E	A3E										9
F	RAMBOUILLET	6070.000	13	06	0000	0600	18.0			BC	10K0E	A3E										9
F	RAMBOUILLET	6070.000	13	06	0600	2000	40.0			BC	10K0E	A3E										9
F	RAMBOUILLET	6075.000	01	04	2200	2400	36.0	RADIO TAIWAN	CHN	BC	10K0E	A3E							51	A		6
G	BALDOCK	6075.000	02	06	2338			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							21	B		KAISHI SAIBAGH TX SITE
F	RAMBOUILLET	6075.000	14	06	1400	1700	21.0	TAIWAN RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	6080.000	01	04	1800	2400	51.0		AFS	BC	10K0E	A3E							154	A		6
F	RAMBOUILLET	6080.000	14	06	1500	2400	17.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	6085.000	01	04	1000	1100	36.0	RADIO MI AMIGO	D	BC	10K0	A3E							52	A		
F	RAMBOUILLET	6085.000	01	04	1600	1700	37.0	RADIO MI AMIGO	D	BC	10K0	A3E							52	A		
G	BALDOCK	6085.000	23	04	1140			RADIO MI AMIGO	D	BC		A3E							108	A		KALL-KREKEI TX SITE
G	BALDOCK	6085.000	07	05	1120			RADIO MI AMIGO	D	BC												A3E
F	RAMBOUILLET	6085.000	14	06	0600	1700	15.0	RMAI RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	6090.000	01	04	1600	1800	33.0	CRI	CHN	BC	10K0E	A3E							130	A		6
F	RAMBOUILLET	6090.000	01	04	1800	1900	54.0	BBC	OMA	BC	10K0E	D7W							92	A		3
F	RAMBOUILLET	6090.000	01	04	1900	2400	72.0	CRI	CHN	BC	10K0E	A3E							56	A		7
J	TOKYO	6090.000	04	04	1400			CHINA N.R.	CHN	BC		A3E										
G	BALDOCK	6090.000	13	04	1146			CNR 2	CHN	BC		A3E							66	B		
J	TOKYO	6090.000	23	04	1450			CHINA N.R.	CHN	BC		A3E										
KOR	CRMO	6090.000	02	05	1131	1131	61.2		J	BC	9K83E	A3E										6
G	BALDOCK	6090.000	02	06	2334			CNR 2	CHN	BC		A3E								B		
F	RAMBOUILLET	6090.000	14	06	1500	2400	10.0	AMAHARA RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	6090.000	14	06	1800	1900	44.0			BC	10K0E	D7W										9
F	RAMBOUILLET	6095.000	14	06	0740	0820	15.0	KBS RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	6100.000	01	04	0600	0700	48.0	RADIO HABANA	CUB	BC	10K0E	A3E							285	A		3
F	RAMBOUILLET	6100.000	01	04	1600	1800	31.0	KCBS	KRE	BC	10K0E	A3E							78	A		3
F	RAMBOUILLET	6100.000	01	04	2000	2200	44.0	CRI	CHN	BC	10K0	A3E							55	A		
J	TOKYO	6100.000	07	05	0609				KRE	BC		A3E	125	E	37	39	N	04	291	B		
KOR	CRMO	6100.000	12	05	0035	0035	19.7		KRE	BC	6K31E	A3E										6
G	BALDOCK	6100.000	25	05	0715			RADIO HABANA CUBA	CUB	BC												A3E
F	RAMBOUILLET	6100.000	14	06	1500	1800	12.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	6100.000	14	06	2000	2200	41.0			BC	10K0E	A3E										9
F	RAMBOUILLET	6100.000	15	06	1600	1800	16.0	AFGAN RADIO		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	6100.000	15	06	2000	2200	42.0	CRI	CHN	BC	10K0	A3E										
KOR	CRMO	6100.000	20	06	0028	0028	37.4		KRE	BC	9K12E	A3E									6	
F	RAMBOUILLET	6105.000	03	04	0200	0400	14.0	NHK		BC	10K0E	A3E							42	A		
KOR	CRMO	6105.000	19	05	1023	1023	32.5		CHN	BC		A3E									6	
F	RAMBOUILLET	6105.000	16	06	0200	0400	23.0	NHK		BC	10K0E	A3E										
KOR	CRMO	6105.000	30	06	0943	0943	5.2		CHN	BC		A3E									6	
F	RAMBOUILLET	6110.000	03	04	0000	0400	33.0	PBS	CHN	BC	10K0	A3E							60	A		
G	BALDOCK	6110.000	25	05	1320			CHINA RADIO INTERNATIONAL (URUMQI TX)	CHN	BC												A3E
F	RAMBOUILLET	6110.000	15	06	1300	1900	14.0	PBS		BC	10K0E	A3E										
G	BALDOCK	6115.000	02	06	2337			WWCR	USA	BC		A3E							13	A		NASHVILLE TX SITE
INS	MSKH-KUPANG	6115.000	18	06	0415	0440	11.8	RADIO NIKKEI 2	J	BC	9K00E	A3E									-	
F	RAMBOUILLET	6120.000	03	04	0000	0300	35.0	PBS	CHN	BC	10K0	A3E							57	A		
F	RAMBOUILLET	6120.000	16	06	0300	0400	22.0	ADVENTIST WORLD RADI	AUT	BC	10K0E	A3E									3	
G	BALDOCK	6125.000	26	05	1335			CNR 1	CHN	BC												A3E
F	RAMBOUILLET	6130.000	15	06	1600	1800	28.0	PBS		BC	10K0E	A3E										
G	BALDOCK	6135.000	02	06	2340			R. APARECIDA	B	BC		A3E								B		
F	RAMBOUILLET	6135.000	16	06	0000	0600	23.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	6140.000	03	04	0000	0400	52.0	AIR	IND	BC	10K0E	A3E							90	A	3	
F	RAMBOUILLET	6140.000	15	06	1600	1800	41.0	AIR		BC	10K0E	A3E										
INS	MSKH-KUPANG	6140.000	18	06	0315	0345	7.2	ALL INDIA RADIO	IND	BC	9K00E	A3E									-	
F	RAMBOUILLET	6145.000	15	06	1900	2000	26.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	6150.000	03	04	0800	1700	33.0	RADIO MARABU	D	BC	10K0E	A3E							36	A	3	
G	BALDOCK	6150.000	23	04	0752			RADIO MARABU	D	BC		A3E							92	B		DATTTELN TX SITE
G	BALDOCK	6150.000	07	05	1122			RADIO MARABU	D	BC												A3E
F	RAMBOUILLET	6150.000	16	06	0600	1900	31.0	RADIO MARABU	D	BC	10K0E	A3E									3	
F	RAMBOUILLET	6155.000	04	04	0400	0600	36.0	AWR	D	BC	10K0E	A3E							94	A	3	
J	TOKYO	6155.000	22	04	0800			KBS WORLD R.	KOR	BC		A3E										
J	TOKYO	6155.000	22	05	0800			KBS WORLD R.	KOR	BC		A3E										
G	BALDOCK	6155.000	02	06	2341			VOIR IRAN	IRN	BC		A3E								A		ZAHEDAN TX
F	RAMBOUILLET	6160.000	03	04	0800	1800	38.0	AM SHORTWAVE RADIO	D	BC	10K0E	A3E							32	A	3	
F	RAMBOUILLET	6165.000	03	04	1600	1800	39.0	CRI	CHN	BC	10K0	A3E							58	A		
F	RAMBOUILLET	6165.000	04	04	0400	0600	57.0	RADIO HABANA	CUB	BC	10K0E	A3E							282	A	3	
F	RAMBOUILLET	6165.000	16	06	1600	2400	33.0	CRI	CHN	BC	10K0	A3E										
F	RAMBOUILLET	6165.000	17	06	0000	0300	33.0	CRI	CHN	BC	10K0	A3E										
KOR	CRMO	6165.000	30	06	1809	1809	14.2	BBC	OMA	BC		A3E									3	
F	RAMBOUILLET	6170.000	03	04	1900	2200	72.0	VOA	D	BC	10K0E	A3E							56	A	3	
G	BALDOCK	6170.000	13	04	2055			R ROMANIA INT	ROU	BC		A3E	027	E	26	47	N	15	96	A		GALBENI TX.
F	RAMBOUILLET	6170.000	16	06	2000	2340	75.0	ROMANIA RADIO	ROU	BC	10K0E	A3E									3	
F	RAMBOUILLET	6175.000	03	04	1600	1800	36.0	CRI	CHN	BC	10K0	A3E							62	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	6175.000	02	06	2339			CHINA RADIO INTERNATIONAL	ALB	BC		A3E								A		(CERRICK TX SITE)
F	RAMBOUILLET	6180.000	03	04	1000	1600	4.0	RADIO TAIWAN		BC	10K0E	A3E							50	A		
F	RAMBOUILLET	6180.000	03	04	1800	2000	42.0	BBC	BUL	BC	10K0E	A3E							105	A	3	
F	RAMBOUILLET	6180.000	03	04	2000	2200	48.0	DEUTSCHER WETTERDIEN	D	BC	10K0E	A3E							126	A	3	
F	RAMBOUILLET	6180.000	04	04	0400	0600	68.0	RRI	ROU	BC	10K0E	A3E							85	A	3	
KOR	CRMO	6180.000	10	05	1229	1229	47.9		CHN	BC		A3E									6	
KOR	CRMO	6180.000	12	06	1504	1504	32.8		CHN	BC		A3E									6	
F	RAMBOUILLET	6180.000	16	06	1200	1230	39.0	DEUTSCHER WETTERDIEN	D	BC	10K0E	A3E									3	
F	RAMBOUILLET	6185.000	03	04	2000	2200	45.0	CRI	CHN	BC	10K0E	A3E							119	A	3	
KOR	CRMO	6185.000	09	06	0946	0946	23.0		CHN	BC		A3E									6	
F	RAMBOUILLET	6190.000	03	04	1200	2200	22.0	PBS	CHN	BC	10K0	A3E							60	A		
F	RAMBOUILLET	6190.000	04	04	0400	0600	39.0	RRI	ROU	BC	10K0E	A3E							85	A	3	
J	TOKYO	6190.000	04	04	1230			CHINA N.R.	CHN	BC		A3E										
KOR	CRMO	6190.000	21	05	1224	1224	32.6		J	BC		A3E									6	
G	BALDOCK	6190.000	02	06	2344			XIAJIANG	CHN	BC		A3E								A		MONGOLIAN - URUMQI TX
F	RAMBOUILLET	6190.000	16	06	1400	1900	21.0	PBS	CHN	BC	10K0	A3E										
INS	MSKH-KUPANG	6190.000	18	06	0250	0310	20.3	PBS XINJIANG	CHN	BC	9K00E	A3E									-	
J	TOKYO	6192.990	13	05	0419							F1B										
F	RAMBOUILLET	6195.000	03	04	1500	1600	35.0	BBC	G	BC	10K0	A3E							95	A		
F	RAMBOUILLET	6195.000	03	04	1700	2200	48.0	BBC	OMA	BC	10K0	A3E							95	A		
F	RAMBOUILLET	6195.000	16	06	1700	2400	41.0	BBC	OMA	BC	10K0	A3E										
F	RAMBOUILLET	6195.000	17	06	0000	0200	41.0	BBC	OMA	BC	10K0	A3E										
G	BALDOCK	6199.000	02	06	2345			?		FB		F1B								A		
KOR	CRMO	6200.000	08	05	1641	1641	25.4		KWT	BC		A3E									6	
KOR	CRMO	6200.000	25	05	1518	1518	10.9		CHN	BC		A3E									6	
KOR	CRMO	6200.000	15	06	1513	1513	10.0		CHN	BC		A3E									6	
INS	MSKH-KUPANG	6200.000	18	06	0300	0430	14.6	PBS XIZANG	CHN	BC	9K00E	A3E									-	
INS	MSKH-KUPANG	6200.000	19	06	0230	0240	9.0	PBS XIZANG	CHN	BC	9K00E	A3E									-	
J	TOKYO	6229.950	16	04	1006			SOUND OF HOPE		BC		A3E	121	E	12	23	N	36	239	B	11	TAIWAN
G	BALDOCK	6238.000	07	06	1604			STANAG 4285	D	FX		G1D								A		
G	BALDOCK	6240.000	09	06	1303			(GERMAN SW PIRATE)	D	BC		A3E								A		NON-CONFORMITY RR.5
J	TOKYO	6249.990	13	05	0420			ECHO OF UNIFICATION		BC		A3E									11	
J	TOKYO	6250.000	16	04	1010					BC		A3E										
KOR	CRMO	6250.000	17	05	0426	0426	36.2		KRE	BC	9K87E	A3E									11	
G	BALDOCK	6250.000	07	06	1613			ECHO OF HOPE	J	BC		A3E							40	C		SEOUL TX SITE
KOR	CRMO	6250.000	28	06	0428	0428	22.8		KRE	BC		A3E									11	
G	BALDOCK	6261.000	25	05					RUS	FX												P0N
G	BALDOCK	6280.000	09	06	1312			(DUTCH PIRATE STATION)	HOL	BC		A3E								B		
INS	MSKH-KUPANG	6280.000	19	06	0240	0250	8.6	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	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	6295.000	05	05	1610			REFLEXIONS EUROPE (PIRATE)	IRL	BC												A3E
I	ROMA	6310.000	14	06	1955	2000	7.0	TWO MALES IN USB			3K10E	J3E									3	INTERFERE DSC ON 631
J	TOKYO	6316.000	16	04	1013			XSQ		FC		F1B										
J	TOKYO	6326.000	01	04	0251			XSG		FC		F1B	121	E	22	31	N	14	260	B		
J	TOKYO	6326.000	09	04	0002			XSG		FC		F1B										
J	TOKYO	6326.000	25	04	0800			XSG		FC		F1B										
J	TOKYO	6326.000	13	05	0423			XSG		FC		F1B										
J	TOKYO	6326.000	20	05	0154			XSG		FC		F1B										
G	BALDOCK	6328.000	09	06	1322			?	NOR	FX		F1B								A		SECURE
G	BALDOCK	6349.800	07	06	1648			?	F	FC		G1D								A		
F	RAMBOUILLET	6350.000	10	06	0600	2400	25.0				2K80E	J7B									9	
F	RAMBOUILLET	6350.000	11	06	0000	0600	25.0				2K80E	J7B									9	
J	TOKYO	6350.030	09	04	0005				KOR	BC		A3E	126	E	58	36	N	56	280	A		
J	TOKYO	6350.030	16	04	1015				KOR	BC		A3E	127	E	12	36	N	56	281	B		
F	RAMBOUILLET	6358.500	10	06	0600	2400	22.0				800HE	F1B									9	
F	RAMBOUILLET	6358.500	11	06	0000	0600	22.0				800HE	F1B									9	
G	BALDOCK	6358.505	08	06	1709			PBB (DEN HELDER)	HOL	FC		F1B							91	A		850 / 75 SECURE
G	BALDOCK	6362.400	08	06	1715			STANAG 4285	I	FX		G1D								B		
F	RAMBOUILLET	6367.300	10	06	0600	2400	25.0				800HE	F1B									9	
F	RAMBOUILLET	6367.300	11	06	0000	0600	25.0				800HE	F1B									9	
F	RAMBOUILLET	6371.000	10	06	0600	2400	26.0				2K80	J7B									9	
F	RAMBOUILLET	6371.000	11	06	0600	2400	26.0				2K80	J7B									9	
F	RAMBOUILLET	6383.000	10	06	0600	2400	18.0				800HE	F1B									9	
F	RAMBOUILLET	6383.000	11	06	0000	0600	18.0				800HE	F1B									9	
G	BALDOCK	6383.005	07	06	1710			?	I	FX		F1B								A		SECURE
G	BALDOCK	6390.000	29	04	1320			?	I	FC		G1D							135	A		
KOR	CRMO	6400.000	21	05	1226	1226	28.3		KRE	BC		A3E									11	
KOR	CRMO	6400.000	20	06	0030	0030	42.8		KRE	BC		A3E									11	
J	TOKYO	6400.010	16	04	1019					BC		A3E										
J	TOKYO	6400.010	25	04	0804			PYONGYANG B.S.		BC		A3E	126	E	34	41	N	00	301	A	11	
J	TOKYO	6400.010	13	05	0424			PYONGYANG B.S.		BC		A3E									11	
J	TOKYO	6400.010	20	05	0158				KRE	BC		A3E	126	E	47	41	N	08	302	B		
G	BALDOCK	6407.800	29	04	1321			?	F	FC		G1D							218	A		STANAG 4285
INS	MSKH-KUPANG	6422.000	19	06	0355	0400	19.5			MS	9K00E	J3E									-	
G	BALDOCK	6431.000	29	04	1322			?	NOR	FC		G1D	010	E	49	65	N	05	32	A		2400 BD STANAG 4285
G	BALDOCK	6431.000	07	06	1746			?	NOR	FC		G1D							5	A		2400 BD STANAG 4285
J	TOKYO	6440.500	20	05	0209				RUS			A1A	135	E	12	48	N	14	344	A		
G	BALDOCK	6441.000	09	06	1339			?		FX		G1D								C		
G	BALDOCK	6445.000	08	06	1735			FRENCH FISHERMEN	F	MS		J3E								A		2 MALES IN QSO

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	6450.000	29	04	1323			?	I	FC		G1D	010	E	27	46	N	02	136	A		SECURE
G	BALDOCK	6450.000	08	06	1745			?	I	FC		G1D							2	A		SECURE
G	BALDOCK	6458.000	29	04	1324			?	E	FC		G1D							192	A		STANAG 4285
G	BALDOCK	6458.000	08	06	1749			?	E	FC		G1D								A		STANAG 4285
J	TOKYO	6460.440	16	04	1028														243	C		
INS	MSKH-KUPANG	6484.000	19	06	0310	0330	7.6			MS	9K00E	J3E										-
G	BALDOCK	6493.400	29	04	1538			?	E	FC		G1D							194	A		STANAG 4285
G	BALDOCK	6500.000	08	06	1906			?	F	FX		G1D								C		
J	TOKYO	6510.300	01	04	0138				CHN			J2D	121	E	17	28	N	55	253	A		
J	TOKYO	6519.970	07	05	0620				KOR	BC		A3E	125	E	59	38	N	55	290	B		
J	TOKYO	6520.000	25	04	0809				KRE				125	E	59	39	N	37	294	B		
KOR	CRMO	6520.000	17	05	1227	1227	40.3		KRE	BC		A3E									11	
G	BALDOCK	6520.000	08	06	1910			FRENCH FISHERMEN	F	MS		J3E								B		2 MALES IN QSO
KOR	CRMO	6520.000	21	06	1221	1221	47.0		KRE	BC		A3E									11	
INS	MSKH-KUPANG	6533.000	18	06	0435	0515	21.6			MS	9K00E	J3E										-
INS	MSKH-KUPANG	6533.000	19	06	0250	0530	23.2			MS	9K00E	J3E										-
G	BALDOCK	6547.000	07	04	0950			SHANWICK	IRL	FD		J3E							281	A		NORTH ATLANTIC ATC
INS	MSKH-KUPANG	6580.000	19	06	0315	0415	10.4			MS	9K00E	J3E										-
F	RAMBOUILLET	6596.450	01	06	0800	1500	12.0				2K80E	J7B									9	
J	TOKYO	6600.000	20	05	0218				KOR	BC		A3E	127	E	20	37	N	11	282	B		
F	RAMBOUILLET	6600.000	02	06	1800	2200	31.0	VO PEOPLE	KOR	BC	10K0	A3E										
KOR	CRMO	6600.000	18	06	0410	0410	20.1		KRE	BC		A3E									11	
G	BALDOCK	6604.000	07	04	0850			GANDER VOLMET	CAN	FD		J3E							284	B		VOLMET
I	ROMA	6604.000	29	05	2250		8.0	GANDER RADIO	CAN	FD	2K70E	J3E										VOLMET
F	RAMBOUILLET	6605.350	02	06	2200	2400	10.0				2K80E	J7B									9	
F	RAMBOUILLET	6605.350	03	06	0000	0600	10.0				2K80E	J7B									9	
G	BALDOCK	6607.000	09	06	1931			4XZ	ISR	FC		A1A								A		VVV DE 4XZ
I	ROMA	6617.000	01	06	2300			ST PETERSBURG	RUS	FD	2K70E	J3E										RUSSIAN LANGUAGE
J	TOKYO	6619.000	01	04	0140				CHN			J3E	118	E	40	26	N	24	250	B		
F	RAMBOUILLET	6619.600	02	06	1800	2400	15.0				2K80E	J7B									9	
F	RAMBOUILLET	6619.600	03	06	0000	0600	15.0				2K80E	J7B									9	
F	RAMBOUILLET	6624.000	02	06	1030	1450	15.0				2K80E	J7B									9	
G	BALDOCK	6628.000	07	04	0855			SANTA MARIA	POR	FD		J3E							239	A		AIR TRAFFIC CONTROL
I	ROMA	6628.000	07	05	2101		12.0	SANTA MARIA	POR	AL	2K70E	J3E										
G	BALDOCK	6650.000	07	04	0850			(FRENCH PIRATE)	F	FX		J3E							163	A		NON-CONFORMITY RR.5
INS	MSKH-KUPANG	6656.000	19	06	0255	0305	16.7			FX	9K00E	J3E										-
J	TOKYO	6680.000	16	04	1032					BC		A3E										
G	BALDOCK	6712.000	07	04	0900			003 (REYKJAVIK)	ISL	FD		J1D							320	A		1800 BD ARINC HFDL
G	BALDOCK	6712.000	25	05	2205			003 (REYKJAVIK)	ISL	FD												J1D

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	6720.000	16	04	1032					BC		A3E										
G	BALDOCK	6730.000	08	05	2210			XI WANG ZHI	CHN	BC												A3E
J	TOKYO	6740.000	16	04	1034							A1A							243	C		
HNG	TARNOK	6759.034	03	04	1100	2400	19.7			FX	7K59	F1B										STANAG 4481 75BD
J	TOKYO	6789.000	01	04	0147				RUS			F1B	133	E	11	43	N	11	326	A		
J	TOKYO	6789.000	09	04	0013				RUS			F1B	132	E	22	43	N	02	322	B		
J	TOKYO	6789.000	16	04	1037				RUS			F1B	131	E	56	43	N	37	323	B		
J	TOKYO	6789.000	25	04	0816				RUS			F1B	132	E	25	43	N	04	323	A		
J	TOKYO	6789.000	13	05	0433				RUS			F1B	132	E	38	43	N	30	325	A		
J	TOKYO	6789.000	20	05	0231				RUS			F1B	132	E	44	42	N	50	323	B		
INS	MSKH-KUPANG	6793.000	19	06	0340	0350	9.8			FX	9K00E	J3E										-
J	TOKYO	6798.200	13	05	0434				RUS				135	E	23	48	N	31	345	A		
G	BALDOCK	6807.000	09	06	1941			?	CYP	FX		G1D								A		STANAG 4285
J	TOKYO	6815.000	20	05	0235				CHN				120	E	50	28	N	01	250	A		
G	BALDOCK	6825.000	08	05	2213			FAV22	F	FX												A1A
G	BALDOCK	6827.000	24	05	1658			?	RUS	FX												F1B
INS	MSTM-MEDAN	6853.700	31	05	0430		11.0			FX	1K50E	J3E										CHINESE LANGUAGE
HNG	TARNOK	6860.000	01	04	1426	1625	37.2				375H	F1B										250HZ,75BD CIS36
INS	MSTM-MEDAN	6862.000	31	05	0110	0120	8.0			FX	1K50E	J3E										CHINESE LANGUAGE
KOR	CRMO	6870.000	03	05	2155	2155	21.9		CHN	BC		A3E									11	
J	TOKYO	6870.110	01	04	0151			SOUND OF HOPE		BC		A3E	120	E	38	22	N	33	238	B	11	TAIWAN
G	BALDOCK	6875.000	07	04	0911			RADIO EUROPE?		BC		A3E							132	A		ITALIAN PIRATE
INS	MSTM-MEDAN	6875.000	31	05	0120	0125	17.0			FX	2K00E	A1A										MORSE
HNG	TARNOK	6894.000	01	04	1600	1610	13.8				375H	F1B										250HZ,75BD
HNG	TARNOK	6895.000	01	04	0000	0211	28.3	PBC	HOL	FX	3K00E	G1D										STANAG 4285
HNG	TARNOK	6895.000	01	04	1610	2207	31.5	PBC	HOL	FX	3K00E	G1D										STANAG 4285
F	RAMBOUILLET	6895.000	08	06	0600	2400	18.0				2K80E	J7B									9	
F	RAMBOUILLET	6895.000	09	06	0000	0600	18.0				2K80E	J7B									9	
J	TOKYO	6900.040	16	04	1040			SOUND OF HOPE		BC		A3E	121	E	08	23	N	38	239	B	11	TAIWAN
J	TOKYO	6913.000	01	04	0154			QH4P				A1A	122	E	31	41	N	40	300	B		
J	TOKYO	6913.000	09	04	0020			QH4P				A1A										
J	TOKYO	6913.000	07	05	0630							A1A							248	C		
J	TOKYO	6913.000	13	05	0439			QH4P				A1A	123	E	37	42	N	01	301	A		
F	RAMBOUILLET	6916.300	09	06	0600	2400	47.0				2K80E	J7B								A	9	
F	RAMBOUILLET	6916.300	10	06	0000	0600	27.0				2K80E	J7B								A	9	
HNG	TARNOK	6916.303	03	04	1500	2000	39.1			FX	3K90	G7D										
G	BALDOCK	6916.500	08	05	2215			?	D	FX												G1D
INS	MSTM-MEDAN	6916.600	31	05	0145	0154	10.0			FX	2K50E	J3E										CHINESE LANGUAGE
HNG	TARNOK	6927.000	03	04	0000	0301	22.2				400H	F1B										250HZ,75BD

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	6936.000	08	05	2215			?	RUS	FX												J7D
J	TOKYO	6941.000	13	05	0444							J3E										
G	BALDOCK	6949.750	05	06	0830				RUS	FX		F1B								C		CIS-14
G	BALDOCK	6957.000	07	04	0800	0815		DEK3710	D	MO		F1B							61	A		CALLING DEK3710
INS	MSTM-MEDAN	6966.500	31	05	0217	0227	5.0			FX	H600E	F1B										SITOR
KOR	CRMO	6970.000	16	05	1011	1011	14.4		CHN	BC		A3E									11	
J	TOKYO	6970.010	09	04	0022			SOUND OF HOPE		BC		A3E	126	E	29	33	N	27	263	B	11	KOR
J	TOKYO	6970.900	13	05	0447				CHN				120	E	32	28	N	12	251	A		
HNG	TARNOK	6995.000	05	04	1755	1900	22.9				375HE	F1B										250HZ,75BD
INS	MSTM-MEDAN	7001.000	31	05	0300	0308	18.0			FX	2K00E	J3E										-
INS	MSKH-KUPANG	7020.000	24	06	0600	1230	15.0			FX	9K00E	J3E										-
HNG	TARNOK	7032.195	07	04	1040	1048	30.2	SP2LNW	POL	AT	100HE	A1A										
INS	MSKH-KUPANG	7035.000	24	06	0605	1138	15.0			FX	9K00E	J3E										-
J	TOKYO	7039.200	01	04	0159			F				A1A	132	E	41	43	N	09	324	B		
J	TOKYO	7039.200	09	04	0028			F				A1A	131	E	55	43	N	34	322	B		
J	TOKYO	7039.200	13	05	0448			F				A1A	131	E	59	43	N	34	324	A		
J	TOKYO	7039.400	01	04	0159			M				A1A	139	E	26	50	N	07	357	B		
J	TOKYO	7039.400	13	05	0449			M				A1A										
INS	MSKH-KUPANG	7040.000	24	06	0610	1140	15.0			FX	9K00E	J3E										-
I	ROMA	7042.000	08	06	0002	0010	17.0	DQ9Y	D	AT	300HE	F1B										
I	ROMA	7043.500	17	06	1927		7.0	GB19HL	G	AT	300HE	F1B										RTTY 45.45 BAUD
I	ROMA	7043.900	20	05	1633		16.0	AM70A	E	AT	300HE	F1B										WITH EA7CL
INS	MSKH-KUPANG	7050.000	24	06	0615	1225	15.0			FX	9K00E	J3E										-
I	ROMA	7055.000	03	04	1450		7.0	NON-AMATEUR		AT	3K10	J3E							52	B		RUSSIAN LANGUAGE
I	ROMA	7055.000	20	05	1643		14.0	NON-AMATEUR		AT	2K90E	J3E										RUSSIAN LANGUAGE
INS	MSKH-KUPANG	7055.000	21	06	1153	1154	20.0	YC8FSA	INS	AT	9K00E	J3E										-
INS	MSKH-KUPANG	7055.000	21	06	1154	1155	20.0	YC8NTP	INS	AT	9K00E	J3E										-
INS	MSKH-KUPANG	7055.000	21	06	1155	1157	20.0	YB8MJT	INS	AT	9K00E	J3E										-
HNG	TARNOK	7055.047	09	04	1145	1655	32.8			AT	4K10	J3E										LSB
INS	MSTM-MEDAN	7064.000	31	05	0320	0326	35.0			FX	2K50E	J3E										-
INS	MSKH-KUPANG	7070.000	21	06	1200	1203	20.0	YD9LCZ	INS	AT	9K00E	J3E										-
INS	MSKH-KUPANG	7070.000	24	06	0625	1240	15.0			FX	9K00E	J3E										-
HNG	TARNOK	7076.000	09	04	0000	2400	28.5			AT	1K00E	FXX										
INS	MSKH-KUPANG	7080.000	21	06	1203	1207	20.0	YB8ASY	INS	AT	9K00E	J3E										-
HNG	TARNOK	7080.768	09	04	1250	1400	22.6			AT	2K60	J3E										LSB
HNG	TARNOK	7083.000	09	04	0000	0545	17.0			AT	2K70E	J3E										
INS	MSTM-MEDAN	7084.000	31	05	0329	0334	30.0			FX	2K00E	J3E										-
INS	MSTM-MEDAN	7089.000	31	05	0335	0340	29.0			FX	1K60E	J3E										-
INS	MSTM-MEDAN	7100.000	31	05	0343	0351	32.0			FX	2K00E	A1A										-

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	7100.110	09	04	1400	1710	27.9			AT	4K10	J3E										LSB
INS	MSTM-MEDAN	7104.700	31	05	0351	0355	32.0			FX	2K50E	J3E										-
INS	MSTM-MEDAN	7107.800	31	05	0356	0406	24.0			FX	H400E	F1B										-
INS	MSKH-KUPANG	7115.000	24	06	0640	0650	15.0			FX	9K00E	J3E										-
INS	MSKH-KUPANG	7120.000	24	06	0850	0900	15.0			FX	9K00E	J3E										-
INS	MSTM-MEDAN	7125.700	31	05	0409	0416	27.0			FX	H400E	F1B										-
HNG	TARNOK	7130.000	11	04	1310	1450	41.1	IU4FIT	I	AT	2K70E	J3E										LSB
HNG	TARNOK	7132.500	11	04	0000	0032	18.9			AT	2K70E	J3E										LSB
INS	MSKH-KUPANG	7135.000	24	06	0900	0910	15.0			FX	9K00E	J3E										-
HNG	TARNOK	7140.019	11	04	1720	1837	29.1			BC	10K0E	A3E									11	
INS	MSTM-MEDAN	7140.800	31	05	0419	0431	28.0			FX	H400E	F1B										-
HNG	TARNOK	7142.000	11	04	1437	1534	24.3				390H	F1B										250HZ,75BD
HNG	TARNOK	7142.000	11	04	1622	1658	25.5				390H	F1B										250HZ,75BD
INS	MSTM-MEDAN	7143.700	31	05	0431	0434	25.0			FX	H400E	F1B										-
INS	MSTM-MEDAN	7146.700	31	05	0434	0436	24.0			FX	H400E	F1B										-
INS	MSTM-MEDAN	7149.700	31	05	0436	0441	27.0			FX	H400E	F1B										-
HNG	TARNOK	7157.032	13	04	1930	2025	27.6	OL3E		AT	3K70	J3E										LSB
INS	MSTM-MEDAN	7158.800	31	05	0441	0445	24.0			FX	H400E	F1B										-
INS	MSTM-MEDAN	7161.800	31	05	0445	0452	22.0			FX	H400E	F1B										-
HNG	TARNOK	7163.019	13	04	1200	1930	34.0	LZ9W	BUL	AT	3K50	J3E										LSB
INS	MSKH-KUPANG	7170.000	24	06	0910	0915	15.0			FX	9K00E	J3E										-
HNG	TARNOK	7174.472	13	04	1800	1940	18.7	SP5BBG	POL	AT	3K50	J3E										LSB
HNG	TARNOK	7180.010	13	04	0300	0500	30.5			BC	9K12	A3E									11	
HNG	TARNOK	7180.021	13	04	1525	1930	30.9	DG1IU	D	AT	3K60	J3E										LSB
INS	MSKH-KUPANG	7185.000	24	06	0915	0930	15.0			FX	9K00E	J3E										-
HNG	TARNOK	7185.005	13	04	1945	2000	24.8	OK1KKI		AT	3K70	J3E										LSB
HNG	TARNOK	7190.005	13	04	2000	2125	18.2	R2DE	RUS	AT	4K10	J3E										LSB
HNG	TARNOK	7200.177	15	04	1430	1800	20.6	PBS XINJIANG	CHN	BC	9K62	A3E										3
F	RAMBOUILLET	7200.300	04	04	0600	1800	18.0				2K80E	R7B							55	A		9
F	RAMBOUILLET	7205.000	04	04	1500	1800	23.0	CRI	CHN	BC	10K0	A3E							54	A		
F	RAMBOUILLET	7205.000	04	04	1900	2300	44.0	SUDAN RADIO	SDN	BC	10K0E	A3E							129	A		3
G	BALDOCK	7205.000	10	04	1958			SUDAN RADIO	SDN	BC		A3E							128	C		Al Aitahab Tx Site
G	BALDOCK	7205.000	21	05	0333			ARABIC LANGUAGE BC	ERI	BC												A3E
G	BALDOCK	7205.000	22	05	0225			SUDAN RADIO	SDN	BC												A3E
F	RAMBOUILLET	7205.000	17	06	1300	2000	16.0			BC	10K0E	A3E										9
F	RAMBOUILLET	7205.000	17	06	2000	2200	36.0	RFI		BC	10K0E	A3E										3
F	RAMBOUILLET	7205.000	18	06	0240	0600	30.0			BC	10K0E	A3E										9
HNG	TARNOK	7205.001	15	04	0000	0200	33.7	PBS XINJIANG	CHN	BC	8K42	A3E										
HNG	TARNOK	7205.003	15	04	0238	0700	39.7	SUDAN RADIO	SDN	BC	8K78	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	7205.067	15	04	1430	1800	26.0	PBS XINJIANG	CHN	BC	9K09	A3E									3	
HNG	TARNOK	7205.151	15	04	1900	2200	43.3	SBC	SDN	BC	9K69	A3E									3	SUDAN RADIO
HNG	TARNOK	7209.938	15	04	1800	1857	67.0	CRI	CHN	BC	9K87	A3E									3	
F	RAMBOUILLET	7210.000	04	04	1100	1130	38.0	VOTURKEY	TUR	BC	10K0	A3E							90	A		
F	RAMBOUILLET	7210.000	04	04	1800	1900	79.0	CRI	CHN	BC	10K0E	A3E							81	A	3	
F	RAMBOUILLET	7210.000	04	04	1900	2400	29.0	CRI	CHN	BC	10K0E	A3E							52	A	3	
F	RAMBOUILLET	7210.000	05	04	0000	0200	29.0	CRI	CHN	BC	10K0E	A3E							52	A	3	
HNG	TARNOK	7210.000	15	04	1900	2257	46.6	CRI	CHN	BC	9K99	A3E										
G	BALDOCK	7210.000	02	05	1802			VOICE OF VIETNAM	VTN	BC			108	E	03	12	N	41				A3E
G	BALDOCK	7210.000	02	05	1813			CHINA RADIO INTERNATIONAL	CHN	BC												A3E
J	TOKYO	7210.000	20	05	0253					BC		A3E										
INS	MSTM-MEDAN	7210.000	31	05	0515	0520	30.0	VOICE OF VIETNAM 1	VTN	FX	9K00E	A3E									-	
F	RAMBOUILLET	7210.000	17	06	1100	1130	42.0	PBS		BC	10K0E	A3E										
F	RAMBOUILLET	7210.000	17	06	1800	1900	26.0			BC	10K0E	A3E									9	
INS	MSKH-KUPANG	7210.000	24	06	0930	0935	15.0			FX	9K00E	J3E									-	
HNG	TARNOK	7214.936	15	04	1900	2257	62.0	CRI	CHN	BC	9K87	A3E									3	
F	RAMBOUILLET	7215.000	04	04	1900	2300	58.0	CRI	CHN	BC	10K0E	A3E							55	A	6	
G	BALDOCK	7215.000	10	04	1922			CHINA RADIO INTERNATIONAL	ALB	BC		A3E							119	A		CERRIK TX
HNG	TARNOK	7215.000	15	04	2200	2257	33.2	CRI	CHN	BC	9K90	A3E										
G	BALDOCK	7215.000	02	05	1902			CRI	CHN	BC												A3E
F	RAMBOUILLET	7215.000	17	06	1900	2200	50.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7220.000	04	04	1100	1200	44.0	VOICE OF VIETNAM	VTN	BC	10K0	A3E							65	A		
F	RAMBOUILLET	7220.000	04	04	1500	1700	23.0	VOICE OF VIETNAM	VTN	BC	10K0	A3E							65	A		
HNG	TARNOK	7220.000	15	04	1700	1800	22.6	RFI	F	BC	10K0E	A3E										
J	TOKYO	7220.000	07	05	0636				KRE	BC		A3E	126	E	24	39	N	46	295	B		
G	BALDOCK	7220.000	22	05	0234			?	USA	AT												J3E
KOR	CRMO	7220.000	24	05	0500	0500	13.7		CHN	BC		A3E									6	
KOR	CRMO	7220.000	14	06	0431	0431	32.1		KRE	BC		A3E									6	
F	RAMBOUILLET	7220.000	17	06	1100	1200	33.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7220.000	17	06	1500	1700	14.0			BC	10K0E	A3E									9	
HNG	TARNOK	7220.003	15	04	0000	0200	22.1	CNR1	CHN	BC	9K92	A3E										
HNG	TARNOK	7220.063	15	04	1500	1700	30.7	VOV	VTN	BC	9K78	A3E									3	
G	BALDOCK	7222.500	22	05	0230			?	RUS	FX												A1A
G	BALDOCK	7224.000	27	05	1015	1025		?	RUS	FX												J7D
HNG	TARNOK	7224.760	15	04	1900	2000	76.8	IBB/VOA	USA	BC	8K64	A3E									3	
HNG	TARNOK	7224.862	15	04	2000	2030	48.2	AWR	USA	BC	9K70	A3E									3	
F	RAMBOUILLET	7225.000	04	04	1500	1600	27.0	CRI	CHN	BC	10K0	A3E							58	A		
F	RAMBOUILLET	7225.000	04	04	1900	2400	27.0	VOA	D	BC	10K0E	A3E							66	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
F	RAMBOUILLET	7225.000	05	04	0000	0100	27.0	VOA	D	BC	10K0E	A3E							66	A	3	
F	RAMBOUILLET	7225.000	05	04	1500	1600	14.0	CRI	CHN	BC	10K0	A3E							56	A		
F	RAMBOUILLET	7225.000	05	04	1900	2000	31.0	VOA	D	BC	10K0E	A3E							65	A	3	
F	RAMBOUILLET	7225.000	05	04	2000	2400	53.0	AWR	AUT	BC	10K0E	A3E							70	A	6	
F	RAMBOUILLET	7225.000	06	04	0000	0100	32.0	AWR	AUT	BC	10K0E	A3E							70	A	6	
G	BALDOCK	7225.000	02	05	1910			VOICE OF AMERICA	D	BC												A3E
F	RAMBOUILLET	7225.000	17	06	1500	1600	11.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	7225.000	17	06	1900	2000	33.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	7225.000	18	06	1900	2030	45.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	7225.000	18	06	2100	2400	36.0	PBS	CHN	BC	10K0	A3E										
HNG	TARNOK	7225.023	15	04	2100	2157	63.2	CRI	CHN	BC	9K95	A3E									3	
HNG	TARNOK	7225.042	15	04	1400	1515	22.9	PBS SICHUAN	CHN	BC	9K91	A3E									3	
HNG	TARNOK	7225.054	15	04	2210	2400	29.6	PBS SICHUAN	CHN	BC	9K90	A3E									3	
F	RAMBOUILLET	7230.000	05	04	0600	1800	8.0	CNR	CHN	BC	10K0E	A3E							56	A	7	
F	RAMBOUILLET	7230.000	05	04	1620	1720	56.0	VOIRI	IRN	BC	10K0E	A3E							98	A	3	
HNG	TARNOK	7230.000	15	04	1400	1804	23.6	CNR1	CHN	BC	9K99	A3E										
HNG	TARNOK	7230.000	15	04	2025	2400	38.6	CNR1	CHN	BC	9K99	A3E										
J	TOKYO	7230.000	20	05	0257				CHN	BC		A3E	108	E	54	34	N	11	276	B		
INS	MSTM-MEDAN	7230.000	31	05	0525	0530	35.0	CNR 1	CHN	FX	9K00E	A3E									-	
G	BALDOCK	7230.000	02	06	1823			CNR1	CHN	BC		A3E							24	B		XIAN 594 TX SITE
G	BALDOCK	7230.000	15	06	0300			PBS XINJIANG		BC		A3E								A		URUMQI TX SITE
F	RAMBOUILLET	7230.000	18	06	2025	2400	42.0	CNR	CHN	BC	10K0	A3E										
F	RAMBOUILLET	7230.000	19	06	0000	0400	42.0	CNR	CHN	BC	10K0	A3E										
HNG	TARNOK	7230.005	15	04	0000	0120	47.9	IRB	IRN	BC	9K96	A3E										
F	RAMBOUILLET	7235.000	05	04	1300	1800	8.0			BC	10K0E	A3E							63	A	9	
HNG	TARNOK	7235.000	15	04	1400	1800	32.0	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	7235.000	15	04	1500	1600	29.1	VDA	ETH	BC	9K99	A3E										
G	BALDOCK	7235.000	02	05	1900			ISLAMIC REPUBLIC IRAN	IRN	BC												A3E
G	BALDOCK	7235.000	02	06	1825			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							21	A		KASHI-SAIBAGH TX SITE
HNG	TARNOK	7235.059	15	04	1820	1920	63.3	IRB	IRN	BC	8K45	A3E									3	
F	RAMBOUILLET	7240.000	05	04	1300	1800	18.0	PBS	CHN	BC	10K0	A3E							58	A		
HNG	TARNOK	7240.000	15	04	1400	1800	38.0	CRI	CHN	BC	9K99	A3E										
F	RAMBOUILLET	7240.000	18	06	1300	1700	30.0	PBS	CHN	BC	10K0	A3E										
F	RAMBOUILLET	7240.000	18	06	2100	2400	32.0	PBS	CHN	BC	10K0	A3E										
F	RAMBOUILLET	7240.000	19	06	0000	0300	32.0	PBS	CHN	BC	10K0	A3E										
HNG	TARNOK	7240.001	15	04	0000	0235	34.6	PBS XIZANG	CHN	BC	9K91	A3E										
HNG	TARNOK	7240.157	15	04	2000	2400	47.6	PBS XIZANG	CHN	BC	9K68	A3E									3	
F	RAMBOUILLET	7245.000	05	04	1300	1800	9.0	CNR	CHN	BC	10K0	A3E							59	A		
F	RAMBOUILLET	7245.000	05	04	1900	2400	60.0	CRI	CHN	BC	10K0	A3E							55	A		

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	7245.000	15	04	1300	1900	35.0			BC	10K0E	A3E										
G	BALDOCK	7245.000	02	05	1905			CHINA RADIO INTERNATIONAL	CHN	BC												A3E
G	BALDOCK	7245.000	21	05	0336			VOICE OF TAJIK	TJK	BC												A3E
HNG	TARNOK	7245.043	15	04	1900	2057	54.3	CRI	CHN	BC	9K87	A3E										3
G	BALDOCK	7249.000	27	05	1040			?		FX												A1A
HNG	TARNOK	7249.850	15	04	0800	1000	18.1	RADIO KUWAIT	KWT	BC	8K87	A3E										3
HNG	TARNOK	7249.850	17	04	0800	1000	19.3	RKW	KWT	BC	10K0E	A3E										3
HNG	TARNOK	7249.999	17	04	1400	1557	25.6	CRI	CHN	BC	10K0E	A3E										
F	RAMBOUILLET	7250.000	05	04	1400	1600	18.0	CRI	CHN	BC	10K0E	A3E							54	A		6
F	RAMBOUILLET	7250.000	06	04	1400	1600	30.0	CRI	CHN	BC	10K0E	A3E							56	A		3
HNG	TARNOK	7250.000	15	04	0000	0100	42.2	IBB/VOA	THA	BC	9K70	A3E										
HNG	TARNOK	7250.000	15	04	1400	1557	38.8	CRI	CHN	BC	9K99	A3E										
HNG	TARNOK	7250.000	17	04	2200	2400	65.2	CRI	CHN	BC	9K28	A3E										
F	RAMBOUILLET	7250.000	18	06	2200	2400	26.0	CRI	CHN	BC	10K0	A3E										
F	RAMBOUILLET	7250.000	19	06	1400	1600	11.0	CRI		BC	10K0E	A3E										
INS	MSKH-KUPANG	7250.000	24	06	0835	0940	25.0	R. KUWAIT	KWT	BC	9K00E	A3E										-
HNG	TARNOK	7250.027	15	04	2200	2400	63.0	CRI	CHN	BC	9K80	A3E										3
F	RAMBOUILLET	7255.000	06	04	0600	1100	15.0	VOICE OF NIGERIA	NIG	BC	10K0E	A3E							156	A		3
F	RAMBOUILLET	7255.000	06	04	1400	1800	15.0	PBS	CHN	BC	10K0	A3E							54	A		
F	RAMBOUILLET	7255.000	06	04	1900	2400	51.0	CRI	CHN	BC	10K0	A3E							62	A		
F	RAMBOUILLET	7255.000	07	04	0000	0200	51.0	CRI	CHN	BC	10K0	A3E							62	A		
G	BALDOCK	7255.000	10	04	1936			VOICE OF NIGERIA	NIG	BC		A3E							173	B		IKORODA TX SITE
HNG	TARNOK	7255.000	17	04	1800	1857	26.5			BC	10K0E	A3E										
HNG	TARNOK	7255.000	17	04	1900	2100	58.2	CRI	CHN	BC	9K46	A3E										
G	BALDOCK	7255.000	02	05	1916			CHINA RADIO INTERNATIONAL (IN TURKISH)	CHN	BC												A3E
G	BALDOCK	7255.000	27	05	1043	1045		?		FX												A1A
INS	MSTM-MEDAN	7255.000	29	05	0104	0113	15.0	PBS XIZANG	CHN	BC	9K00E	A3E										-
F	RAMBOUILLET	7260.000	07	04	0300	0600	12.0	PBS XINJIANG	CHN	BC	10K0	A3E							66	A		
HNG	TARNOK	7260.000	17	04	2200	2257	71.6	CRI	CHN	BC	7K91	A3E										
G	BALDOCK	7260.000	22	05	0245			N4ALN	USA	AT												J3E
INS	MSTM-MEDAN	7260.000	29	05	0115	0127	6.0	PBS XINJIANG	CHN	BC	9K00E	A3E										-
F	RAMBOUILLET	7260.000	19	06	1127	1132	15.0				20K0E	PXX										9
HNG	TARNOK	7260.001	17	04	0330	0400	38.5	IBB/VOA	CVA	BC	7K77	A3E										
HNG	TARNOK	7260.003	17	04	0050	0154	57.8	VOICE OF TURKEY	TUR	BC	8K22	A3E										
G	BALDOCK	7264.000	21	05	0346			?		MS												G1D
F	RAMBOUILLET	7265.000	06	04	1400	1700	20.0	CNR	CHN	BC	10K0	A3E							54	A		
F	RAMBOUILLET	7265.000	06	04	1700	1930	69.0	CRI	CHN	BC	10K0	A3E							56	A		
F	RAMBOUILLET	7265.000	06	04	1930	2400	72.0	CRI	CHN	BC	10K0	A3E							64	A		

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	7265.000	07	04	0000	0100	72.0	CRI	CHN	BC	10K0	A3E							64	A		
G	BALDOCK	7265.000	10	04	1938			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							70	B		URUMQI TX SITE
HNG	TARNOK	7265.000	17	04	1400	1557	20.4	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	7265.000	17	04	1600	1657	58.6	RRO	ROU	BC	9K15	A3E										
HNG	TARNOK	7265.000	17	04	1830	1857	65.5	CRI	CHN	BC	8K92	A3E										
HNG	TARNOK	7265.000	17	04	1930	2127	66.9	CRI	CHN	BC	9K31	A3E										
G	BALDOCK	7265.000	25	05	2010			CRI	CHN	BC			086	E	53	40	N	08				A3E
G	BALDOCK	7265.000	02	06	1140			?	D	AT	2K80E	J3E								A		
I	ROMA	7265.000	10	06	2030	2127	54.0	RADIO CINA INTERNAZI	CHN	BC	10K5E	A3E									12	ITALIAN LANGUAGE
KOR	CRMO	7265.000	13	06	1849	1849	7.6		AFS	BC		A3E									6	
F	RAMBOUILLET	7265.000	19	06	1500	2130	40.0	ROMANIA RADIO		BC	10K0E	A3E										
HNG	TARNOK	7265.001	17	04	1700	1757	68.9	CRI	CHN	BC	8K71	A3E										
HNG	TARNOK	7265.001	17	04	1800	1930	40.9	BBC	MDG	BC	9K21	A3E										
J	TOKYO	7269.990	20	05	0401				CHN	BC		A3E	111	E	20	41	N	24	293	B		
F	RAMBOUILLET	7270.000	06	04	1400	1500	28.0	VOC	CHN	BC	10K0	A3E							53	A		
HNG	TARNOK	7270.000	17	04	0400	0500	44.7	IBB/VOA	BOT	BC	9K93	A3E										
KOR	CRMO	7270.000	15	05	0635	0635	26.6	CNR	CHN	BC		A3E									3	
KOR	CRMO	7270.000	12	06	0729	0729	14.5	CNR	CHN	BC		A3E									3	
F	RAMBOUILLET	7270.000	19	06	0840	0843	12.0				20K0E	PXX									9	
F	RAMBOUILLET	7270.000	19	06	1400	1500	15.0	PBS		BC	10K0E	A3E										
KOR	CRMO	7270.000	20	06	0035	0035	18.4	RTM	MLA	BC		A3E									3	
HNG	TARNOK	7270.001	17	04	0000	0020	60.4	VO ISL REP IRAN	IRN	BC	8K88	A3E										
HNG	TARNOK	7270.001	17	04	2320	2400	59.0	IRB	IRN	BC	7K35	A3E										
HNG	TARNOK	7270.008	17	04	1340	1500	20.3			BC	10K0E	A3E										TWO STATIONS
J	TOKYO	7274.980	20	05	0404					BC		A3E										
HNG	TARNOK	7274.998	17	04	1500	1804	21.2	CNR	CHN	BC	10K0E	A3E										
HNG	TARNOK	7274.999	17	04	2025	2300	33.8	CNR	CHN	BC	10K0E	A3E										
F	RAMBOUILLET	7275.000	06	04	0800	1000	16.0	KBS WORLD RADIO	KOR	BC	10K0E	A3E							45	A	3	
F	RAMBOUILLET	7275.000	06	04	1200	1400	16.0	CRI	CHN	BC	10K0	A3E							55	A		
F	RAMBOUILLET	7275.000	07	04	0300	0600	17.0	PBS XINJIANG	CHN	BC	10K0	A3E							57	A		
F	RAMBOUILLET	7275.000	07	04	1400	1830	61.0	CNR	CHN	BC	10K0	A3E							52	A		
HNG	TARNOK	7275.000	17	04	1730	1830	59.1	CRI	CHN	BC	9K12	A3E										
J	TOKYO	7275.000	23	05	0800			KBS WORLD R.	KOR	BC		A3E										
F	RAMBOUILLET	7275.000	19	06	1430	1830	18.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	7275.000	20	06	0600	0800	10.0	PBS		BC	10K0E	A3E										
F	RAMBOUILLET	7275.000	20	06	1400	1800	10.0	KBS		BC	10K0E	A3E										
F	RAMBOUILLET	7275.000	21	06	2000	2400	42.0			BC	10K0E	A3E									9	
HNG	TARNOK	7275.004	17	04	2220	2320	55.5	IRB	IRN	BC	6K78	A3E										
F	RAMBOUILLET	7280.000	07	04	1600	1900	62.0	VO VIETNAM	VTN	BC	10K0	A3E							59	A		

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	7280.000	17	04	1600	2200	44.4	VOV	VTN	BC	8K39	A3E										
G	BALDOCK	7280.000	02	05	1935			VOICE OF VIETNAM	VTN	BC												A3E
F	RAMBOUILLET	7280.000	20	06	1500	2200	38.0	VO VIETNAM		BC	10K0E	A3E										
HNG	TARNOK	7284.996	17	04	1300	1400	19.8	CRI	CHN	BC	10K0E	A3E										
F	RAMBOUILLET	7285.000	07	04	0900	1000	23.0	VO VIETNAM	VTN	BC	10K0	A3E							62	A		
F	RAMBOUILLET	7285.000	07	04	1300	1400	22.0	VO VIETNAM	VTN	BC	10K0	A3E							62	A		
F	RAMBOUILLET	7285.000	07	04	1500	1600	22.0	VO VIETNAM	VTN	BC	10K0	A3E							62	A		
F	RAMBOUILLET	7285.000	07	04	2000	2100	82.0	CRI	CHN	BC	10K0E	A3E							56	A	3	
HNG	TARNOK	7285.000	17	04	0900	1000	58.1	CRI	ALB	BC	7K55	A3E										
HNG	TARNOK	7285.000	17	04	2000	2200	59.8	CRI	ALB	BC	10K0E	A3E										
I	ROMA	7285.000	10	06	2045		67.0	CHINA RADIO INTERNAT	ALB	BC	20K0	A3E									12	ENGLISH LANGUAGE
F	RAMBOUILLET	7285.000	20	06	0900	1400	34.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7285.000	21	06	0400	0500	6.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	7285.000	21	06	2000	2200	53.0	CRI		BC	10K0E	A3E										
HNG	TARNOK	7285.001	17	04	1500	1600	26.4	CRI	CHN	BC	10K0E	A3E										
F	RAMBOUILLET	7290.000	07	04	1600	1900	23.0	CNR	CHN	BC	10K0	A3E							52	A		
HNG	TARNOK	7290.000	17	04	1700	1804	23.7	CNR	CHN	BC	10K0E	A3E										
HNG	TARNOK	7290.000	17	04	2100	2300	41.5	CRI	CHN	BC	10K0E	A3E										
J	TOKYO	7290.000	23	04	2100			CHINA R.I.	CHN	BC		A3E										
KOR	CRMO	7290.000	20	05	0039	0039	26.2		CHN	BC		A3E									6	
J	TOKYO	7290.000	23	05	2100			CHINA R.I.	CHN	BC		A3E										
KOR	CRMO	7290.000	20	06	0035	0035	20.0		CHN	BC		A3E									6	
F	RAMBOUILLET	7290.000	20	06	0600	1800	13.0	AIR		BC	10K0E	A3E										
HNG	TARNOK	7290.003	17	04	1800	1915	53.0			BC	7K52	A3E										
G	BALDOCK	7291.000	15	06	0323			?	UKR	FX		F1B								C		
F	RAMBOUILLET	7295.000	07	04	1900	2000	61.0	CRI	CHN	BC	10K0E	A3E							55	A	3	
HNG	TARNOK	7295.000	17	04	1900	2100	62.0	CRI	CHN	BC	7K38	A3E										
G	BALDOCK	7295.000	02	05	1942			CHINA RADIO INTERNATIONAL	CHN	BC												A3E
F	RAMBOUILLET	7295.000	21	06	1900	2100	45.0	CRI	CHN	BC	10K0	A3E										
F	RAMBOUILLET	7300.000	07	04	1600	1700	68.0	TAIWAN RADIO		BC	10K0E	A3E							56	A		
F	RAMBOUILLET	7300.000	07	04	1720	1820	62.0	VOIRI	IRN	BC	10K0E	A3E							106	A	3	
F	RAMBOUILLET	7300.000	07	04	2200	2300	44.0	CRI	CHN	BC	10K0E	A3E							56	A	3	
F	RAMBOUILLET	7300.000	08	04	1440	1800	27.0	RADIO TAIWAN	CHN	BC	10K0E	A3E							54	A	3	
HNG	TARNOK	7300.000	17	04	0000	0100	70.7	BBC	G	BC	7K78	A3E										
HNG	TARNOK	7300.000	17	04	1500	1700	36.6	RTI	CHN	BC	9K17	A3E										
HNG	TARNOK	7300.000	17	04	1719	1820	67.2	IRB	IRN	BC	6K50	A3E										
HNG	TARNOK	7300.000	17	04	2100	2145	57.1	HCJ	G	BC	8K90	A3E										
HNG	TARNOK	7300.000	17	04	2200	2257	72.5	CRI	CHN	BC	8K94	A3E										
HNG	TARNOK	7300.000	19	04	0000	0100	68.1	BBC	G	BC	9K62	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	CRMO	7300.000	13	05	1037	1037	39.1		CHN	BC		A3E									6	
F	RAMBOUILLET	7300.000	20	06	1400	1700	36.0	TAIWAN RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	7300.000	21	06	0400	0500	8.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	7300.000	21	06	1500	1700	30.0	RADIO TAIWAN		BC	10K0E	A3E										
F	RAMBOUILLET	7300.000	21	06	2100	2145	54.0	HCJB	USA	BC	10K0E	A3E									3	
F	RAMBOUILLET	7300.000	21	06	2200	2300	53.0	CRI	CHN	BC	10K0E	A3E									3	
HNG	TARNOK	7300.001	19	04	0330	0430	52.5	RADIO TAMAZUJ	F	BC	9K52	A3E										
HNG	TARNOK	7300.006	19	04	2100	2300	69.9	CRI	CHN	BC	8K73	A3E										
HNG	TARNOK	7300.071	19	04	1545	1700	46.6	TAIWAN INT.	CHN	BC	8K49	A3E									3	
F	RAMBOUILLET	7305.000	08	04	1300	1930	11.0			BC	10K0E	A3E								A	9	
G	BALDOCK	7305.000	13	04	0905			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							61	B		URUMQI TX SITE
INS	MSTM-MEDAN	7305.000	29	05	0201	0210	30.1	VOICE OF AMERICA	THA	BC	9K00E	A3E									-	
G	BALDOCK	7305.000	15	06	0258			VATICAN RADIO	USA	BC		A3E								A		GREENVILLE TX
F	RAMBOUILLET	7305.000	21	06	0600	0700	17.0	BBC	G	BC	10K0	A3E										VIA ASC
F	RAMBOUILLET	7305.000	21	06	2000	2400	70.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7305.000	22	06	0000	0400	70.0	CRI		BC	10K0E	A3E										
HNG	TARNOK	7305.029	19	04	1830	1930	39.4	BBC	OMA	BC	8K85	A3E									3	
F	RAMBOUILLET	7310.000	08	04	1300	1800	16.0			BC	10K0E	A3E								A	9	
HNG	TARNOK	7310.451	19	04	2100	2200	47.9	BBC	G	BC	8K57	A3E									3	
G	BALDOCK	7314.000	21	05	0403			?	LTU	FX												A1A
HNG	TARNOK	7314.955	19	04	1730	1830	54.6	CRI	CHN	BC	8K89	A3E									3	
HNG	TARNOK	7314.996	19	04	0200	0330	31.5	WHR	USA	BC	9K77	A3E										
F	RAMBOUILLET	7315.000	08	04	1100	1800	11.0	CNR2	CHN	BC	10K0	A3E							62	A		
I	ROMA	7315.000	20	05	2025		42.0	GALBENI TX1	ROU	BC	10K0	X7W										FRENCH LANGUAGE
G	BALDOCK	7315.000	21	05	0356			RADIO TAMAZUJ	F	BC												A3E
G	BALDOCK	7315.000	25	05				RADIO ROMANIA INTERNATIONAL	ROU	BC												D7W
I	ROMA	7315.000	10	06	1957	2026		GALBENI TX1	ROU	BC	10K0	X7W										FRENCH LANGUAGE
I	ROMA	7315.000	10	06	2027	2056	49.0	GALBENI TX1	ROU	BC	10K0	X7W										ENGLISH LANGUAGE
G	BALDOCK	7315.000	15	06	0257			VOICE OF VIETNAM	USA	BC		A3E								B		
G	BALDOCK	7315.000	15	06	0319			WHRI	USA	BC		A3E								B		CYPRESS CREEK TX SITE
F	RAMBOUILLET	7315.000	21	06	2000	2300	51.0	ROMANIA RADIO		BC	10K0E	D7W										
HNG	TARNOK	7315.003	19	04	0000	0200	49.3	VOV	USA	BC	9K81	A3E										
F	RAMBOUILLET	7320.000	08	04	1425	1530	20.0	RADIO VATICAN	CVA	BC	10K0	A3E							130	A		
HNG	TARNOK	7324.989	19	04	0400	0457	33.7	RRO	ROU	BC	9K79	A3E									3	
J	TOKYO	7325.000	03	04	1000			CHINA R.I.	CHN	BC		A3E										
F	RAMBOUILLET	7325.000	08	04	0600	0900	31.0				3K00E	J7B								291	A	9
F	RAMBOUILLET	7325.000	08	04	1425	1600	7.0	CRI	CHN	BC	10K0	A3E							66	A		
F	RAMBOUILLET	7325.000	08	04	1600	1700	65.0	CRI	CHN	BC	10K0	A3E							65	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	7325.000	13	04	2006			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							61	A		URUMQI TX SITE
J	TOKYO	7325.000	23	04	1300			CHINA R.I.	CHN	BC		A3E										
G	BALDOCK	7325.000	21	05	0355			VOICE OF AMERICA	STP	BC												A3E
J	TOKYO	7325.000	22	05	1000			CHINA R.I.	CHN	BC		A3E										
J	TOKYO	7325.000	23	05	1300			CHINA R.I.	CHN	BC		A3E										
F	RAMBOUILLET	7325.000	21	06	1600	1700	38.0	CRI	CHN	BC	10K0	A3E										
F	RAMBOUILLET	7325.000	21	06	2000	2400	77.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7325.000	22	06	0000	0400	77.0	CRI		BC	10K0E	A3E										
HNG	TARNOK	7325.021	19	04	1600	1700	45.6	CRI	CHN	BC	7K80	A3E									3	
HNG	TARNOK	7325.029	19	04	2000	2100	66.7	CRI	CHN	BC	7K74	A3E									3	
HNG	TARNOK	7325.415	19	04	2100	2150	43.7	CRI	CHN	BC	8K80	A3E									3	
F	RAMBOUILLET	7330.000	08	04	1400	1500	20.0	CRI	CHN	BC	10K0	A3E							63	A		
HNG	TARNOK	7330.064	19	04	1400	1457	38.4	CRI	CHN	BC	8K93	A3E									3	
HNG	TARNOK	7330.464	19	04	1820	1925	67.9	VO ISL REP IRAN	IRN	BC	8K44	A3E									3	
INS	MSKH-KUPANG	7333.000	24	06	0845	0945	25.0	R. MARTI	USA	BC	9K00E	A3E										-
HNG	TARNOK	7334.907	19	04	2000	2400	59.4	CRI	CHN	BC	8K07	A3E									3	
HNG	TARNOK	7334.995	19	04	0000	0700	59.0	IBB/R. MARTI	USA	BC	9K02	A3E										
F	RAMBOUILLET	7335.000	08	04	1000	1800	37.0	RADIO MARTI	USA	BC	10K0E	A3E							310	A	3	
F	RAMBOUILLET	7335.000	09	04	0000	0600	74.0	RADIO MARTI	USA	BC	10K0E	A3E							260	A	3	
J	TOKYO	7335.000	23	05	1200			CHINA N.R.		BC		A3E										
G	BALDOCK	7335.000	01	06	0942			RADIO MARTI		BC		A3E								C		
F	RAMBOUILLET	7335.000	21	06	0600	1000	58.0	RADIO MARTI	USA	BC	10K0E	A3E									3	
F	RAMBOUILLET	7335.000	21	06	2000	2400	64.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7337.000	08	04	0810	0820	17.0				800HE	F1B							86	A	9	
F	RAMBOUILLET	7340.000	08	04	1800	1900	66.0	CRI	CHN	BC	10K0	A3E							55	A		
INS	MSTM-MEDAN	7340.000	29	05	0223	0232	21.0	ALL INDIA RADIO	IND	BC	2K00E	A3E										-
F	RAMBOUILLET	7340.000	21	06	1700	1800	28.0	PBS		BC	10K0E	A3E										
F	RAMBOUILLET	7340.000	21	06	1800	1900	28.0	AIR		BC	10K0E	A3E										
HNG	TARNOK	7340.224	19	04	1800	1900	69.2	CRI	CHN	BC	7K23	A3E									3	
HNG	TARNOK	7344.843	19	04	2030	2130	71.6	CRI	CHN	BC	8K02	A3E									3	
HNG	TARNOK	7344.941	19	04	1325	1420	33.7	VO ISL REP IRAN	IRN	BC	7K29	A3E									3	
HNG	TARNOK	7344.961	19	04	0500	0600	45.2	BBC	G	BC	8K80	A3E									3	
I	ROMA	7345.000	03	04	1502		61.0	RADIO CHINA INT	ALB	BC	20K0	A3E							97	C	12	
F	RAMBOUILLET	7345.000	08	04	0600	0800	12.0	BBC		BC	10K0E	A3E							199	A	3	
F	RAMBOUILLET	7345.000	08	04	1200	1300	15.0	CNR1	CHN	BC	10K0E	A3E							64	A	7	
F	RAMBOUILLET	7345.000	08	04	1320	1440	51.0	CRI	ALB	BC	10K0E	A3E							113	A	3	
F	RAMBOUILLET	7345.000	08	04	1500	1800	58.0	CRI	ALB	BC	10K0E	A3E							114	A	3	
F	RAMBOUILLET	7345.000	21	06	1500	1600	15.0	CRI	ALB	BC	10K0E	A3E									3	
HNG	TARNOK	7345.066	19	04	1500	1700	65.4	CNR1	CHN	BC	7K34	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	7345.074	19	04	1200	1300	61.5	CRI	ALB	BC	7K86	A3E									3	
F	RAMBOUILLET	7350.000	08	04	1300	1600	15.0	CRN11	CHN	BC	10K0	A3E							58	A		
F	RAMBOUILLET	7350.000	08	04	1830	2030	54.0	CRI	CHN	BC	10K0	A3E							55	A		
F	RAMBOUILLET	7350.000	09	04	1900	2000	47.0	CRI	CHN	BC	10K0	A3E							74	A		
HNG	TARNOK	7350.000	19	04	0000	0057	63.7	CRI	CHN	BC	9K81	A3E										
HNG	TARNOK	7350.000	19	04	1828	2030	58.2	CRI	CHN	BC	8K80	A3E										
HNG	TARNOK	7350.000	21	04	0000	0057	63.5	CRI	CHN	BC	8K79	A3E										
HNG	TARNOK	7350.000	21	04	1830	2029	56.1	CRI	CHN	BC	9K45	A3E										
HNG	TARNOK	7350.000	21	04	2155	2300	28.0	CNR	CHN	BC	10K0E	A3E										
HNG	TARNOK	7350.000	21	04	2300	2400	65.0	CRI	CHN	BC	8K06	A3E										
I	ROMA	7350.000	26	05	2130		52.0	CHINA RADIO INTERNAT		BC	15K0E	A3E									12	FRENCH LANGUAGE
G	BALDOCK	7350.000	02	06	2349			CRI	KAZ	BC		A3E								B		KASHI TX
F	RAMBOUILLET	7350.000	21	06	1830	2400	57.0	CRI		BC	10K0E	A3E										
HNG	TARNOK	7354.981	21	04	1220	1323	17.9	IRB	IRN	BC	10K0E	A3E									3	
F	RAMBOUILLET	7355.000	09	04	1400	1500	36.0	R ROMANIA	ROU	BC	10K0E	A3E							93	A	3	
HNG	TARNOK	7355.000	21	04	1100	1130	17.1	NHK	J	BC	10K0E	A3E										
HNG	TARNOK	7355.000	21	04	1400	1457	69.6	RRO	ROU	BC	7K56	A3E										
HNG	TARNOK	7355.000	21	04	1528	1830	30.1	BBC	SNG	BC	10K0E	A3E										
J	TOKYO	7355.000	23	04	1200			KNLS I.	USA	BC		A3E										
KOR	CRMO	7355.000	11	06	1237	1237	22.2		SNG	BC		A3E									11	
INS	MSKH-KUPANG	7359.000	24	06	0855	0900	25.0			FX	9K00E	J3E									11	-
F	RAMBOUILLET	7360.000	09	04	1730	1900	50.0	VOICE OF TURKEY	TUR	BC	10K0E	A3E							96	A	3	
F	RAMBOUILLET	7360.000	09	04	1900	2200	52.0	RADIO VATICAN	CVA	BC	10K0E	A3E	012	E	27	41	N	54		C	6	
G	BALDOCK	7360.000	13	04	2120			VATICAN RADIO	CVA	BC		A3E							130	A		African service
HNG	TARNOK	7360.000	21	04	1500	1527	36.0	RRO	ROU	BC	9K19	A3E										
HNG	TARNOK	7360.000	21	04	1600	1700	48.3	VAT	MDG	BC	10K0E	A3E										
HNG	TARNOK	7360.001	21	04	2000	2130	36.7	VAT	CVA	BC	10K0E	A3E										
HNG	TARNOK	7360.004	21	04	1728	1825	60.5	TRT	TUR	BC	6K75	A3E										
I	ROMA	7365.000	02	04	0845		20.0	HCJB DEUSCH	D	BC	10K0	A3E							344	A		
F	RAMBOUILLET	7365.000	09	04	0600	0700	36.0	RADIO MARTI	USA	BC	10K0E	A3E							260	A	3	
F	RAMBOUILLET	7365.000	09	04	0800	1400	29.0	HCJB	D	BC	10K0E	A3E							80	A	3	
F	RAMBOUILLET	7365.000	09	04	1900	2200	46.0	VOA	THA	BC	10K0E	A3E							67	A	7	
HNG	TARNOK	7365.000	21	04	0000	0300	38.1	R.MARTI	USA	BC	8K76	A3E										
HNG	TARNOK	7365.000	21	04	0500	0659	23.4	IBB/R.MARTI	USA	BC	10K0E	A3E										
I	ROMA	7365.000	30	04	0841		20.0	HCJB DEUSCH	D	BC	10K0	A3E							344	A		
G	BALDOCK	7365.000	07	05	1045			HCJB DEUTSCH	D	BC			007	E	19	53	N	12				A3E
KOR	CRMO	7365.000	24	05	1245	1245	18.5		CHN	BC		A3E									11	
G	BALDOCK	7365.000	25	05	0650			RADIO MARTI	USA	BC												A3E
G	BALDOCK	7365.000	01	06	0944			HCJB DEUTSCH	D	BC		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	CRMO	7365.000	08	06	1547	1547	28.4		CHN	BC		A3E									11	
HNG	TARNOK	7365.004	21	04	1900	2100	29.6	IBB/VOA	THA	BC	9K01	A3E										
HNG	TARNOK	7365.037	21	04	0800	1500	28.5	HCJ	D	BC	7K56	A3E									3	
HNG	TARNOK	7369.999	21	04	1600	1700	49.4	IBB/RFA	TJK	BC	10K0E	A3E										
KOR	CRMO	7370.000	24	05	2208	2208	17.3		USA	BC		A3E									11	
I	ROMA	7370.000	26	05	1920	1950	58.0	RADIO IRAN	IRN	BC		A3E										ITALIAN LANGUAGE
KOR	CRMO	7370.000	11	06	2201	2201	19.3		USA	BC		A3E									11	
HNG	TARNOK	7370.001	21	04	1720	1820	65.3	IRB	IRN	BC	8K24	A3E										
HNG	TARNOK	7370.006	21	04	1922	1953	68.8	IRB	IRN	BC	8K02	A3E										
HNG	TARNOK	7373.000	21	04	0500	0758	12.1				300HE	F1B									11	200HZ,50BD
HNG	TARNOK	7373.000	21	04	1820	2115	20.9				300HE	F1B									11	200HZ,50BD
I	ROMA	7373.000	26	05	1952		21.0			FX	300HE	F1B										
HNG	TARNOK	7374.998	21	04	2000	2030	44.2	AWR	USA	BC	10K0E	A3E										
F	RAMBOUILLET	7375.000	10	04	0400	0500	49.0	VOA		BC	10K0E	A3E							151	A	3	
HNG	TARNOK	7375.000	21	04	0000	0057	57.2	RRO	ROU	BC	8K65	A3E										
HNG	TARNOK	7375.000	21	04	0200	0357	29.4	RRO	ROU	BC	9K22	A3E										
KOR	CRMO	7375.000	03	05	1243	1243	30.5		CHN	BC		A3E									11	
G	BALDOCK	7375.000	02	06	0001			RADIO ROMANIA INTERNATIONAL	ROU	BC		A3E								A		ENGLISH BCST
KOR	CRMO	7375.000	11	06	1237	1237	19.6		CHN	BC		A3E									11	
HNG	TARNOK	7375.001	21	04	1400	1604	17.9	CNR	CHN	BC	10K0E	A3E										
HNG	TARNOK	7375.001	21	04	2200	2230	30.5	IBB/VOA	PHL	BC	10K0E	A3E										
INS	MSKH-KUPANG	7377.000	24	06	0900	0905	25.0			FX	9K00E	J3E									11	-
F	RAMBOUILLET	7380.000	09	04	1600	1800	69.0	CRI	ALB	BC	10K0E	A3E							113	A	3	
HNG	TARNOK	7380.000	21	04	1600	1757	76.8	CRI	ALB	BC	8K86	A3E										
G	BALDOCK	7380.000	16	05	0445			?	CHN	BC												A3E
INS	MSTM-MEDAN	7380.000	29	05	0257	0312	37.0	AIR CHENNAI	IND	BC	9K00E	A3E										-
G	BALDOCK	7380.000	02	06	2350			RADIO HABANA CUBA	CUB	BC		A3E								B		BAUTA TX
I	ROMA	7380.000	17	06	1605		61.0	RADIO CHINA INTERNAT	ALB	BC	20K0E	A3E									12	GERMAN LANGUAGE
HNG	TARNOK	7380.001	21	04	0100	0200	43.2	ALL INDIA	IND	BC	9K64	A3E										
F	RAMBOUILLET	7385.000	09	04	1200	1800	44.0	PBS XIZANG	CHN	BC	10K0E	A3E							66	A	6	
F	RAMBOUILLET	7385.000	09	04	1900	2000	66.0	CRI	CHN	BC	10K0	A3E							69	A		
HNG	TARNOK	7385.000	21	04	0200	0230	40.1	AWR	AUT	BC	9K58	A3E										
HNG	TARNOK	7385.000	21	04	1300	1804	18.2	PBS XINJIANG	CHN	BC	10K0E	A3E										
HNG	TARNOK	7385.000	21	04	1900	1958	63.1	CRI	CHN	BC	8K47	A3E										
KOR	CRMO	7385.000	30	05	0929	0929	3.5		CHN	BC		A3E									11	
G	BALDOCK	7385.000	02	06	2352			XIZANG (CNR11)	CHN	BC		A3E							39	B		LHASA-BAIDING TX
KOR	CRMO	7385.000	20	06	0940	0940	12.7		CHN	BC		A3E									11	
HNG	TARNOK	7385.001	21	04	0330	0400	61.8	WHRI	USA	BC	9K96	A3E										
HNG	TARNOK	7385.001	21	04	2050	2400	48.2	PBS XINJIANG	CHN	BC	9K21	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	7385.002	21	04	0000	0157	43.0	PBS XIZANG	CHN	BC	9K69	A3E										
F	RAMBOUILLET	7390.000	09	04	2000	2200	68.0	CRI	CHN	BC	10K0E	A3E							44	A	7	
G	BALDOCK	7390.000	13	04	1455			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							52	A		Xianyang TX
HNG	TARNOK	7390.000	21	04	2000	2100	63.8	CRI	CHN	BC	9K06	A3E										
INS	MSKH-KUPANG	7390.000	24	06	0905	0915	20.0			FX	9K00E	J3E										-
F	RAMBOUILLET	7395.000	09	04	1800	2000	62.0	CRI	CHN	BC	10K0	A3E							68	A		
HNG	TARNOK	7395.000	21	04	1400	1557	18.7	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	7395.000	21	04	1800	1957	67.2	CRI	CHN	BC	9K22	A3E										
HNG	TARNOK	7395.000	21	04	2103	2400	38.6	CNR	CHN	BC	8K64	A3E										
J	TOKYO	7397.000	01	04	0205			QH4P				A1A	123	E	22	42	N	04	301	B		
J	TOKYO	7397.000	09	04	0036			QH4P				A1A							300	C		
J	TOKYO	7397.000	07	05	0642							A1A							296	C		
J	TOKYO	7397.000	13	05	0500			QH4P				A1A	123	E	37	42	N	01	301	A		
J	TOKYO	7397.000	20	05	0409			QH4P				A1A							302	D		
F	RAMBOUILLET	7400.000	10	04	1700	1800	6.0			BC	10K0E	A3E							64	A	9	
HNG	TARNOK	7400.000	21	04	1200	1357	16.2	CRI	CHN	BC	10K0E	A3E										
KOR	CRMO	7400.000	24	05	1245	1245	8.8		CHN	BC		A3E									11	
G	BALDOCK	7405.000	13	04	1920			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							55	B		
HNG	TARNOK	7405.000	23	04	2000	2057	45.0	CRI	CHN	BC	9K58	A3E										
HNG	TARNOK	7407.000	23	04	0310	0930	25.1				3K00E	G1D										STANAG 4285
F	RAMBOUILLET	7410.000	10	04	1300	1600	16.0	CRI	CHN	BC	10K0	A3E							51	A		
F	RAMBOUILLET	7410.000	10	04	1700	1800	65.0	CRI	CHN	BC	10K0	A3E							58	A		
F	RAMBOUILLET	7410.000	11	04	0130	0600	17.0	RADIO SAUDI	ARS	BC	10K0E	A3E							110	A	3	
HNG	TARNOK	7410.000	23	04	1700	1757	53.7	CRI	CHN	BC	9K37	A3E										
INS	MSKH-KUPANG	7410.000	24	04	0030	0040	25.0	VOICE OF AMERICA	THA	BC	9K00E	A3E										-
G	BALDOCK	7410.000	16	05	0445			R SAUDI	ARS	BC												A3E
KOR	CRMO	7410.000	18	05	1522	1522	31.5		CHN	BC		A3E									11	
G	BALDOCK	7410.000	02	06	2355			VOA	THA	BC		A3E								C		UDON THAMI
KOR	CRMO	7410.000	08	06	1547	1547	58.0		CHN	BC		A3E									11	
F	RAMBOUILLET	7410.000	23	06	1400	1600	12.0	CRI		BC	10K0E	A3E										
HNG	TARNOK	7410.004	23	04	2200	2230	41.5	VAT	CVA	BC	9K76	A3E										
HNG	TARNOK	7410.006	23	04	0000	0030	27.2	IBB/VOA	THA	BC	9K82	A3E										
F	RAMBOUILLET	7415.000	10	04	1800	2200	80.0	CRI	CHN	BC	10K0E	A3E							64	A	6	
G	BALDOCK	7415.000	13	04	2139			CRI	CHN	BC		A3E							72	A		English Voice.
HNG	TARNOK	7415.000	23	04	1900	2200	65.5	CRI	CHN	BC	9K34	A3E										
KOR	CRMO	7415.000	19	05	1806	1806	17.7		CHN	BC		A3E									11	
F	RAMBOUILLET	7415.000	23	06	1430	2200	21.0	VOIRI		BC	10K0E	A3E										
KOR	CRMO	7415.000	30	06	1812	1812	9.6		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
HNG	TARNOK	7415.005	23	04	1430	1730	35.1	IRB	IRN	BC	10K0E	A3E										
I	ROMA	7416.900	17	06	1609		34.0			FX	3K30E	G1D									3	STANAG 4285
F	RAMBOUILLET	7417.000	10	04	0600	2400	30.0				2K80E	J7B							45	A	9	
F	RAMBOUILLET	7417.000	11	04	0000	0600	30.0				2K80E	J7B							45	A	9	
G	BALDOCK	7417.000	23	04	0550			?	D	FX		G1D							68	A		German Transmitter.
G	BALDOCK	7417.000	01	06	0945			?	D	FX		G1D								A		German Transmitter.
F	RAMBOUILLET	7417.000	23	06	0600	2400	21.0				3K00E	J7B									9	
F	RAMBOUILLET	7417.000	24	06	0000	0600	27.0				3K00E	J7B									9	
HNG	TARNOK	7417.100	23	04	0500	2400	32.4				3K00E	G1D										STANAG 4285
F	RAMBOUILLET	7420.000	10	04	1700	1800	24.0	CRI	CHN	BC	10K0	A3E							62	A		
HNG	TARNOK	7420.000	23	04	0000	0057	34.8	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	7420.000	23	04	0000	0157	34.5	RRO	ROU	BC	9K73	A3E										
J	TOKYO	7420.000	21	05	0145					BC		A3E							255	D		
KOR	CRMO	7420.000	21	05	1232	1232	17.3		CHN	BC		A3E									11	
INS	MSTM-MEDAN	7420.000	29	05	0335	0345	27.0	AIR HYDERABAD (CHENNAI)	IND	BC	9K00E	A3E										-
G	BALDOCK	7420.000	02	06	2359			R. ROMANIA INT	ROU	BC		A3E								A		GALBENI BACAU TX
KOR	CRMO	7420.000	11	06	2201	2201	14.4		CHN	BC		A3E									11	
HNG	TARNOK	7420.005	23	04	0220	0240	25.3	AIR	IND	BC	10K0E	A3E										
F	RAMBOUILLET	7425.000	10	04	1300	1600	30.0	CNR	CHN	BC	10K0	A3E							60	A		
HNG	TARNOK	7425.000	23	04	1500	1600	29.3	CNR 2	CHN	BC	10K0E	A3E										
HNG	TARNOK	7425.000	23	04	1755	2257	38.8	R.SAUDI	ARS	BC	9K63	A3E										
G	BALDOCK	7425.000	02	06	2356			RADIO SAUDI	ARS	BC		A3E								B		IN ARABIC
KOR	CRMO	7425.000	05	06	1538	1538	30.1		IRN	BC		A3E									11	
F	RAMBOUILLET	7425.000	23	06	1330	1600	11.0	CNR		BC	10K0E	A3E										
J	TOKYO	7430.000	03	04	0900			CHINA R.I.	CHN	BC		A3E										
F	RAMBOUILLET	7430.000	10	04	0700	0820	23.0				850HE	F1B							43	A	9	
HNG	TARNOK	7430.000	23	04	0730	1000	19.2				700H	F1B										500HZ, 100BD
KOR	CRMO	7430.000	12	05	0926	0926	42.7		CHN	BC		A3E									11	
J	TOKYO	7430.000	22	05	0900			CHINA R.I.	CHN	BC		A3E										
KOR	CRMO	7430.000	20	06	0940	0940	39.2		CHN	BC		A3E									11	
INS	MSKH-KUPANG	7430.000	24	06	0920	0950	25.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										-
HNG	TARNOK	7430.001	23	04	2200	2400	41.8	CRI	CHN	BC	9K93	A3E										
J	TOKYO	7433.500	01	04	0237			HLL2				F3C	128	E	02	35	N	55	275	A		
J	TOKYO	7433.500	13	05	0504			HLL2				F3C										
J	TOKYO	7433.500	21	05	0156			HLL2				F3C	128	E	04	36	N	09	276	A		
HNG	TARNOK	7434.998	23	04	1700	1800	48.8	IBB/VOA	THA	BC	9K04	A3E										
HNG	TARNOK	7434.999	23	04	1400	1557	37.1	CRI	CHN	BC	9K76	A3E										
J	TOKYO	7435.000	03	04	1100			CHINA R.I.	CHN	BC		A3E										
F	RAMBOUILLET	7435.000	10	04	1300	1600	24.0	CRI	CHN	BC	10K0E	A3E							55	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
F	RAMBOUILLET	7435.000	11	04	0300	0600	16.0	R MARTI	USA	BC	10K0E	A3E							297	A	3	
HNG	TARNOK	7435.000	23	04	0300	0500	38.0	IBB/R. MARTI	USA	BC	8K49	A3E										
HNG	TARNOK	7435.000	23	04	1800	2057	56.0	CRI	CHN	BC	9K93	A3E										
HNG	TARNOK	7435.000	23	04	2100	2200	55.3	IBB/RFA	USA	BC	9K77	A3E										
KOR	CRMO	7435.000	09	05	1709	1709	40.7		THA	BC		A3E									11	
G	BALDOCK	7435.000	16	05	0446			R.MARTI	USA	BC												A3E
J	TOKYO	7435.000	22	05	1100			CHINA R.I.	CHN	BC		A3E										
KOR	CRMO	7435.000	08	06	1548	1548	50.0		THA	BC		A3E									11	
F	RAMBOUILLET	7435.000	23	06	1330	1600	22.0	CRI		BC	10K0E	A3E										
HNG	TARNOK	7435.002	23	04	1240	1400	25.1	IBB/RFA	KWT	BC	8K42	A3E										
I	ROMA	7440.000	02	04	0850		46.0	RADIO CHANNEL 292	D	BC	10K0	A3E							354			
I	ROMA	7440.000	08	04	0755		33.0	RADIO CHANNEL 292	D	BC	10K0	A3E							354	A		
F	RAMBOUILLET	7440.000	10	04	0800	2000	44.0	RADIO CHANNEL292	D	BC	10K0E	A3E							84	A	3	
F	RAMBOUILLET	7440.000	10	04	2000	2100	58.0	CRI	CHN	BC	10K0E	A3E							66	A	6	
G	BALDOCK	7440.000	13	04	2238			CRI		BC		A3E							46	C		Beijing TX
I	ROMA	7440.000	30	04	0846		39.0	RADIO CHANNEL 292	D	BC	10K0	A3E							354	A		
G	BALDOCK	7440.000	07	05	1055			CRI		BC												A3E
G	BALDOCK	7440.000	25	05	0650			VOICE OF AMERICA	THA	BC												A3E
G	BALDOCK	7440.000	01	06	0950			RADIO CHANNEL 292	D	BC		A3E								A		Rohrbach Waal TX Site
F	RAMBOUILLET	7440.000	23	06	0600	1000	35.0			BC	10K0E	A3E									9	
INS	MSKH-KUPANG	7444.000	25	06	0045	0050	25.0			FX	9K00E	J3E									-	
HNG	TARNOK	7444.999	23	04	2100	2200	55.3	CRI	CHN	BC	9K23	A3E										
F	RAMBOUILLET	7445.000	10	04	1500	2000	61.0	BBC	MDG	BC	10K0E	A3E							142	A	3	
HNG	TARNOK	7445.000	23	04	0100	0330	26.6	BBC	OMA	BC	9K80	A3E										
F	RAMBOUILLET	7445.000	23	06	1500	2000	22.0	BBC		BC	10K0E	A3E										
HNG	TARNOK	7445.005	23	04	1500	2000	30.4	BBC	MDG	BC	9K88	A3E										
J	TOKYO	7450.000	01	04	0207				CHN	BC		A3E	091	E	57	30	N	31	277	B		
F	RAMBOUILLET	7450.000	10	04	1600	1800	26.0	PBS	CHN	BC	10K0E	A3E							68	A	3	
KOR	CRMO	7450.000	27	05	0948	0948	-0.5		CHN	BC		A3E									11	
KOR	CRMO	7450.000	11	06	1239	1239	14.5		CHN	BC		A3E									11	
HNG	TARNOK	7450.001	23	04	0000	0230	21.5	PBS XIZANG	CHN	BC	10K0E	A3E										
HNG	TARNOK	7455.000	25	04	0000	0030	17.6				1K70	F1B										850HZ,50
HNG	TARNOK	7457.000	25	04	0000	0100	19.1				350H	F1B										250HZ,50
KOR	CRMO	7460.000	09	06	1809	1809	36.3		CHN	BC		A3E									11	
J	TOKYO	7460.140	16	04	1047			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	7462.000	09	04	0039							A1A							324	C		
INS	MSKH-KUPANG	7462.000	23	04	0850	0925	15.0			MS	2K80E	J3E									11	INTER-SHIP COMMUNICATION
HNG	TARNOK	7462.654	25	04	0500	1415	27.1				6K73	A3E									11	
G	BALDOCK	7463.000	01	06	0952			?		FX		G1D								A		STANAG 2400

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	7463.000	14	06	0600	2400	24.0				2K80E	J7B									9	
F	RAMBOUILLET	7463.000	15	06	0000	0600	16.0				2K80E	J7B									9	
HNG	TARNOK	7464.632	25	04	1450	1900	49.9	BBC	SNG	BC	7K22	A3E									11	
KOR	CRMO	7465.000	05	05	1857	1857	4.6		SNG	BC		A3E									11	
KOR	CRMO	7465.000	05	06	1539	1539	30.7		KWT	BC		A3E									11	
INS	MSKH-KUPANG	7465.000	25	06	0020	0030	20.0	BBC	SNG	BC	9K00E	A3E									11	-
INS	MSKH-KUPANG	7470.000	24	04	0340	0700	25.0			FX	2K80E	J3E									-	
KOR	CRMO	7470.000	17	05	1234	1234	26.4		THA	BC		A3E									11	
KOR	CRMO	7470.000	21	06	1229	1229	20.5		THA	BC		A3E									11	
INS	MSKH-KUPANG	7472.000	25	06	0050	0055	25.0			MS	9K00E	J3E									-	
J	TOKYO	7474.000	25	04	0840							F1B										
KOR	CRMO	7475.000	25	05	1525	1525	6.1		KWT	BC		A3E									11	
KOR	CRMO	7475.000	08	06	1549	1549	19.8		KWT	BC		A3E									11	
HNG	TARNOK	7475.314	25	04	1400	1700	59.8	RFE RADIO LIBERTY	D	BC	9K07	A3E									11	
INS	MSKH-KUPANG	7480.000	23	04	0900		15.0			FX	2K80E	J3E									-	
KOR	CRMO	7480.000	08	06	1549	1549	26.4		PHL	BC		A3E									11	
HNG	TARNOK	7484.987	25	04	1700	1900	57.1	BBC	SNG	BC	8K81	A3E									11	
INS	MSKH-KUPANG	7485.000	23	04	0100	0120	10.0			FX	2K80E	J3E									-	
INS	MSKH-KUPANG	7485.000	24	04	0050		25.0			FX	2K80E	J3E									-	
KOR	CRMO	7485.000	09	05	1710	1710	22.4		SNG	BC		A3E									11	
KOR	CRMO	7485.000	08	06	1550	1550	23.6		CHN	BC		A3E									11	
F	RAMBOUILLET	7485.000	14	06	1700	2100	29.0	VOA		BC	10K0E	A3E										
G	BALDOCK	7485.000	17	06	0333			BBC WS	MDA	BC		A3E								B		
HNG	TARNOK	7485.026	25	04	0230	0330	23.9	BBC	G	BC	9K81	A3E									11	
HNG	TARNOK	7485.053	25	04	1500	1600	43.9	BBC	SNG	BC	6K08	A3E									11	
HNG	TARNOK	7485.063	25	04	1900	2100	30.2	VOICE OF AMERICA	PHL	BC	5K13	A3E									11	
J	TOKYO	7485.390	16	04	1048														231	C		
KOR	CRMO	7495.000	06	05	1727	1727	10.9		THA	BC		A3E									11	
KOR	CRMO	7495.000	02	06	1717	1717	7.4		THA	BC		A3E									11	
F	RAMBOUILLET	7495.000	14	06	1700	1730	36.0	VOA		BC	10K0E	A3E										
HNG	TARNOK	7495.008	25	04	1430	1730	34.3	VOA RADIO ASHNA	THA	BC	8K59	A3E									11	
HNG	TARNOK	7495.068	25	04	0030	0230	14.7	IBRA RADIO	G	BC	9K83	A3E									11	
J	TOKYO	7495.420	16	04	1051														233	C		
HNG	TARNOK	7505.000	27	04	2157	2300	56.7	IBB/RFA	TJK	BC	9K13	A3E									11	
KOR	CRMO	7505.000	03	05	2201	2201	25.5		TJK	BC		A3E									11	
HNG	TARNOK	7505.001	27	04	2022	2132	34.9	N-KOREA REFORM R.	UZB	BC	10K0E	A3E									11	
HNG	TARNOK	7505.003	27	04	0100	1100	36.3	WRNO	USA	BC	9K66	A3E									11	
INS	MSKH-KUPANG	7507.000	25	06	0055	0105	25.0			MS	9K00E	J3E									-	
J	TOKYO	7508.000	01	04	0135				RUS			F1B	131	E	58	43	N	13	322	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	7508.000	16	04	1001				RUS			F1B	131	E	42	43	N	14	273	B		
HNG	TARNOK	7508.700	27	04	0650	2150	12.1	D	RUS	FX	100HE	A1B										CW
HNG	TARNOK	7509.100	27	04	0000	0104	16.4				100HE	A1A										CW
HNG	TARNOK	7509.999	27	04	1730	1759	53.2	FEBA RADIO	ARM	BC	7K09	A3E									11	
HNG	TARNOK	7510.000	27	04	1315	1515	19.1	TWR	USA	BC	10K0E	A3E									11	
J	TOKYO	7515.000	08	04	2349				RUS			F1B	134	E	51	48	N	52	344	B		
INS	MSKH-KUPANG	7515.500	24	04	0830		25.0			FX	2K80E	J3E									-	
INS	MSKH-KUPANG	7525.000	25	06	0105	0115	25.0			FX	9K00E	J3E									-	
HNG	TARNOK	7530.000	27	04	1530	1600	31.0	VOICE OF MARTYRS	UZB	BC	10K0E	A3E									11	
KOR	CRMO	7530.000	05	06	1541	1541	27.5		USA	BC		A3E									11	
INS	MSKH-KUPANG	7530.000	25	06	0115	0120	25.0			FX	9K00E	J3E									-	
HNG	TARNOK	7530.001	27	04	1225	1430	19.5	IBB/RFA	TJK	BC	10K0E	A3E									11	
HNG	TARNOK	7530.004	27	04	2227	2300	25.4			BC	10K0E	A3E									11	
HNG	TARNOK	7535.000	27	04	1630	1700	19.4			FX	1K20E	F1C										WEATHER FAX
INS	MSKH-KUPANG	7540.000	24	04	0150	0300	20.0			FX	2K80E	J3E									-	
KOR	CRMO	7540.000	06	05	1728	1728	22.3		THA	BC		A3E									11	
F	RAMBOUILLET	7540.000	14	06	1700	1900	47.0	VOA		BC	10K0E	A3E										
INS	MSKH-KUPANG	7540.000	25	06	0120	0125	25.0			FX	9K00E	J3E									-	
HNG	TARNOK	7540.004	27	04	1700	1900	54.6	IBB/VOA	THA	BC	9K05	A3E									11	
HNG	TARNOK	7545.500	27	04	0425	1740	18.8				1K15	F1B										850HZ,75BD
HNG	TARNOK	7550.000	27	04	1740	2230	57.4	AIR	IND	BC	10K0E	X7W									11	DRM
HNG	TARNOK	7550.000	29	04	1745	2230	60.4	AIR	IND	BC	10K0E	X7W									11	DRM
G	BALDOCK	7550.000	25	05	2040			?	IND	BC												D7W
G	BALDOCK	7553.000	06	06	1339			?	D	FX		G1D								A		SECURE
F	RAMBOUILLET	7553.400	15	06	0600	2400	33.0				2K80E	J7B									9	
F	RAMBOUILLET	7553.400	16	06	0000	0600	33.0				2K80E	J7B									9	
G	BALDOCK	7556.400	23	04	0456			?	F	FX		G1D	001	E	52	43	N	23	169	A		2400 BD
G	BALDOCK	7556.400	06	06	1339			?	F	FX		G1D							23	A		2400 BD
F	RAMBOUILLET	7556.400	15	06	0600	2400	40.0				2K80E	J7B									9	
F	RAMBOUILLET	7556.400	16	06	0000	0600	40.0				2K80E	J7B									9	
HNG	TARNOK	7556.500	29	04	0000	0300	25.0				3K00E	G1D										STANAG 4285
HNG	TARNOK	7556.500	29	04	0550	2400	18.8				3K00E	G1D										STANAG 4285
HNG	TARNOK	7564.998	29	04	1530	1700	45.5			BC	9K89	A3E									11	
KOR	CRMO	7565.000	14	06	1255	1255	24.1		KWT	BC		A3E									11	
HNG	TARNOK	7570.000	29	04	0000	0500	20.2	WRMI	USA	BC	9K94	A3E									11	
HNG	TARNOK	7581.000	29	04	1700	2400	34.9				3K00E	G1D										STANAG 4285
HNG	TARNOK	7581.100	29	04	0000	0400	40.1				3K00E	G1D										STANAG 4285
J	TOKYO	7589.000	07	05	0601			VFR5				A1A	119	E	54	32	N	08	264	B		
J	TOKYO	7597.000	16	04	1005							F1B							55	C		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	7597.000	25	04	0801							F1B										
J	TOKYO	7597.000	07	05	0607							F1B							55	B		
J	TOKYO	7600.000	01	04	0146					BC		A3E										
I	ROMA	7610.000	01	04	0730		32.0		RUS	FX	600HE	F1B							28	A		100 BD
INS	MSKH-KUPANG	7620.000	25	06	0125	0130	25.0			FX	9K00E	J3E										-
INS	MSKH-KUPANG	7630.000	23	04	0130	0140	10.0			FX	2K80E	J3E										-
INS	MSKH-KUPANG	7630.000	24	04	0042		25.0			FX	2K80E	J3E										-
INS	MSTM-MEDAN	7630.000	27	05	0710	0717	28.0			FX	3K00E	J3E										-
INS	MSKH-KUPANG	7630.000	27	06	0300	0330	22.0			MS	9K00E	J3E										-
HNG	TARNOK	7639.400	01	05	0720	1800	12.9				3K00E	G1D										STANAG 4285
HNG	TARNOK	7646.000	01	05	0505	2128	31.2	DDH7	D	FX	650H	F1B										450HZ, 50BD, ITA2
G	BALDOCK	7646.010	06	06	1341			DDH7	D	FX		F1B								A		PINNEBERG WX
INS	MSKH-KUPANG	7650.000	23	04	0530		15.0			FX	2K80E	J3E										-
INS	MSKH-KUPANG	7650.000	25	06	0130	0145	30.0			FX	9K00E	J3E										-
J	TOKYO	7650.190	01	04	0155			SOUND OF HOPE		BC		A3E	126	E	31	33	N	22	263	B	11	KOR
J	TOKYO	7650.190	08	04	2353			SOUND OF HOPE		BC		A3E	126	E	21	33	N	21	263	B	11	KOR
J	TOKYO	7650.200	16	04	1007			SOUND OF HOPE		BC		A3E	126	E	39	33	N	25	263	A	11	KOR
HNG	TARNOK	7657.000	03	05	1900	1920	19.7				290H	F1B										200HZ, 50BD
INS	MSTM-MEDAN	7658.000	27	05	0225	0235	28.0			FX	3K00E	J3E										-
INS	MSKH-KUPANG	7660.000	25	06	0145	0200	25.0			FX	9K00E	J3E										-
INS	MSTM-MEDAN	7670.000	27	05	0245	0255	26.0			FX	3K00E	J3E										-
INS	MSKH-KUPANG	7670.000	25	06	0200	0245	25.0			FX	9K00E	J3E										-
J	TOKYO	7683.000	16	04	1009							F1B							195	C		
INS	MSTM-MEDAN	7687.000	27	05	0255	0305	26.0			FX	3K00E	J3E										-
INS	MSTM-MEDAN	7692.000	27	05	0305	0312	26.0			FX	3K00E	J3E										-
J	TOKYO	7695.000	25	04	0804				AUS			F1B	129	E	58	17	S	36	192	B		
J	TOKYO	7699.000	07	05	0609				RUS			F1B	139	E	55	48	N	32	358	A		
INS	MSTM-MEDAN	7716.800	27	05	0319	0326	25.0			FX	3K00E	J3E										-
INS	MSTM-MEDAN	7723.000	27	05	0326	0333	19.0			FX	3K00E	J3E										-
HNG	TARNOK	7724.978	05	05	1600	2050	33.9			BC	9K88	A3E									11	
J	TOKYO	7729.900	16	04	1012			SOUND OF HOPE		BC		A3E	121	E	01	24	N	03	241	B	11	TAIWAN
J	TOKYO	7729.910	01	04	0209			SOUND OF HOPE		BC		A3E	120	E	31	23	N	27	240	B	11	TAIWAN
J	TOKYO	7729.930	07	05	0611			SOUND OF HOPE		BC		A3E	120	E	55	23	N	26	239	B	11	TAIWAN
KOR	CRMO	7730.000	03	05	0436	0436	5.3		CHN	BC		A3E									11	
HNG	TARNOK	7730.000	05	05	0000	0400	21.0	RMI	USA	BC	10K0E	A3E									11	
HNG	TARNOK	7730.000	05	05	2240	2400	23.5	SOH XI WANG	CHN	BC	9K79	A3E									11	
INS	MSTM-MEDAN	7730.000	27	05	0333	0340	15.0			FX	3K00E	J3E										-
KOR	CRMO	7730.000	22	06	1647	1647	16.8		CHN	BC		A3E									11	
INS	MSTM-MEDAN	7740.000	27	05	0340	0347	15.0			FX	3K00E	J3E										-

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	7748.000	16	06	0600	2400	14.0				3K00E	J7B									9	
F	RAMBOUILLET	7748.000	17	06	0000	0600	14.0				3K00E	J7B									9	
HNG	TARNOK	7748.400	05	05	0505	1655	28.8				3K00E	G1D										STANAG 4285
INS	MSTM-MEDAN	7761.000	27	05	0354	0401	12.0			FX	3K00E	J3E									-	
HNG	TARNOK	7768.000	07	05	0600	0800	8.0				3K00E	G1D										STANAG 4285
HNG	TARNOK	7773.000	07	05	1700	2400	17.3				3K00E	G1D										HF ACARS
INS	MSKH-KUPANG	7778.000	25	06	0245	0250	25.0			FX	9K00E	J3E									-	
J	TOKYO	7778.700	07	05	0613							F1B										
HNG	TARNOK	7780.000	07	05	0000	0300	49.2	WRMI	USA	BC	5K32	A3E									11	
HNG	TARNOK	7780.000	07	05	2200	2400	52.5	WRMI	USA	BC	9K01	A3E									11	
INS	MSTM-MEDAN	7790.000	27	05	0415	0422	15.0			FX	3K00E	J3E									-	
HNG	TARNOK	7810.000	10	05	1720	2050	36.8	SOH XI WANG	CHN	BC	7K65	A3E									11	
INS	MSKH-KUPANG	7830.000	25	06	0250	0305	25.0			FX	9K00E	J3E									-	
G	BALDOCK	7850.000	11	06	0032			CHU	CAN	SS		H3E								A		TIME SIGNAL
HNG	TARNOK	7880.000	11	05	0510	2000	40.8	DDK3	D	FX	3K00E	F1C										WEATHER-FAX
F	RAMBOUILLET	7880.000	18	06	0600	2400	11.0				800HE	F3C									9	
F	RAMBOUILLET	7880.000	19	06	0000	0600	11.0				800HE	F3C									9	
HNG	TARNOK	7925.000	13	05	1230	1245	17.1				650H	F1B										500HZ,100BD,GW-FSK
J	TOKYO	7937.800	09	04	0000							F1B							240	C		
HNG	TARNOK	7938.800	13	05	0320	2400	16.2				3K00E	G1D										STANAG 4285
F	RAMBOUILLET	7939.000	18	06	0600	2400	22.0				3K00E	J7B									9	
F	RAMBOUILLET	7939.000	19	06	0000	0600	22.0				3K00E	J7B									9	
HNG	TARNOK	7956.600	15	05	2030	2200	9.1				3K00E	G1D										STANAG 4285
HNG	TARNOK	7957.000	15	05	1214	1600	25.8				100HE	A1A										
F	RAMBOUILLET	7986.000	19	06	0600	2400	11.0				2K80E	J7B									9	
F	RAMBOUILLET	7986.000	20	06	0000	0600	14.0				2K80E	J7B									9	
HNG	TARNOK	8006.000	17	05	0700	1800	16.7				340H	F1B										200HZ, 50HZ
F	RAMBOUILLET	8007.250	19	06	0600	2400	37.0				2K80E	J7B									9	
F	RAMBOUILLET	8007.250	20	06	0000	0600	34.0				2K80E	J7B									9	
J	TOKYO	8007.790	16	04	1020							F1B							241	C		
HNG	TARNOK	8038.400	17	05	0540	0720	36.0				3K00E	G1D										STANAG 4285
F	RAMBOUILLET	8039.350	19	06	0600	1700	12.0				2K80E	J7B									9	
INS	MSKH-KUPANG	8042.000	25	06	0310	0330	25.0			FX	9K00E	J3E									-	
HNG	TARNOK	8050.000	17	05	0745	0815	22.9				420H	F1B										250HZ, 75BD
J	TOKYO	8054.000	01	04	0137				RUS			F1B	139	E	14	52	N	13	357	B		
J	TOKYO	8054.000	09	04	0004				RUS			F1B	139	E	43	50	N	33	240	B		
J	TOKYO	8054.000	16	04	1025				RUS			F1B	140	E	00	50	N	17	359	B		
J	TOKYO	8054.000	25	04	0827				RUS			F1B	139	E	55	49	N	22	358	A		
J	TOKYO	8054.000	13	05	0433				RUS			F1B	139	E	39	49	N	33	358	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	8066.000	20	06	0830	1400	15.0				300HE	F1B									9	
INS	MSKH-KUPANG	8067.000	23	05	0317	0630	2.5			FX	500HE	F1B									-	
J	TOKYO	8067.790	16	04	1028							F1B							240	C		
INS	MSKH-KUPANG	8073.000	23	05	0320	0630	2.2			FX	500HE	F1B									-	
F	RAMBOUILLET	8074.000	20	06	0600	1600	29.0				2K80E	J7B									9	
HNG	TARNOK	8075.800	19	05	0000	0205	51.9				3K00E	G1D									STANAG 4285	
HNG	TARNOK	8075.800	19	05	0350	0600	28.2				3K00E	G1D									STANAG 4285	
HNG	TARNOK	8075.800	19	05	1900	1958	30.3				3K00E	G1D									STANAG 4285	
G	BALDOCK	8076.000	16	05	0928			?	RUS	FX											F1B	
HNG	TARNOK	8076.000	19	05	0615	0626	11.2				350HE	F1B									240HZ, 50BD	
HNG	TARNOK	8076.000	19	05	1520	1530	10.1				350HE	F1B									240HZ, 50BD	
HNG	TARNOK	8076.000	19	05	2100	2400	20.9				350HE	F1B									240HZ,50	
F	RAMBOUILLET	8082.000	20	06	0818	0822	16.0				2K80E	J7B									9	
INS	MSKH-KUPANG	8085.000	26	06	0145	0200	25.0			FX	9K00E	J3E									-	
G	BALDOCK	8104.750	16	05	0917			?		FX											F1B	
HNG	TARNOK	8104.750	21	05	0705	0830	22.6				1K40	F1B									1000HZ, 100BD	
INS	MSKH-KUPANG	8108.000	25	06	0335	0340	25.0			FX	9K00E	J3E									-	
G	BALDOCK	8110.000	10	04	0259			CYPRUS PULSE	CYP	LR		P0N							115	A		
HNG	TARNOK	8113.501	21	05	1900	1939	53.4				100HE	A1B									CW	
INS	MSKH-KUPANG	8115.000	25	06	0340	0345	25.0			MS	9K00E	J3E									-	
J	TOKYO	8117.000	25	04	0835							J3E	121	E	12	24	N	35	242	B		
J	TOKYO	8117.000	07	05	0618				CHN			J3E	121	E	32	24	N	58	242	B		TAIWAN
G	BALDOCK	8125.000	10	04	0300			?	I	FX		G1D							134	A		2400 BD STANAG 4285
G	BALDOCK	8125.000	06	05	0603			?	I	FX											G1D	
HNG	TARNOK	8125.000	21	05	0520	2400	32.7				3K00E	G1D									STANAG 4285	
F	RAMBOUILLET	8125.000	21	06	0600	2400	20.0				3K00E	J7B									9	
F	RAMBOUILLET	8125.000	22	06	0000	0600	17.0				3K00E	J7B									9	
G	BALDOCK	8125.000	30	06	1155			?	I	FX		G1D								A		2400 BD STANAG 4285
G	BALDOCK	8136.000	12	06	0205			?	RUS	FX		F1B								B		
F	RAMBOUILLET	8140.000	21	06	0600	2400	29.0				3K00E	J7B									9	
F	RAMBOUILLET	8140.000	22	06	0000	0600	25.0				3K00E	J7B									9	
G	BALDOCK	8140.500	28	04	1040			?	I	FX		G1D							128	A		2400 BD STANAG 4285
HNG	TARNOK	8140.500	21	05	0610	2400	43.8				3K00E	G1D									STANAG 4285	
G	BALDOCK	8140.500	30	06	1200			?	I	FX		G1D								A		2400 BD STANAG 4285
G	BALDOCK	8144.015	10	04	0304			?	RUS	FX		F1B							66	A		SECURE
G	BALDOCK	8144.015	06	05	0600			?	RUS	FX											F1B	
G	BALDOCK	8145.000	10	04	0311			?	USA	FX		F1B							273	C		SECURE
HNG	TARNOK	8145.000	21	05	0438	2334	23.2				1K10	F1B									850HZ, 75BD	
G	BALDOCK	8145.000	12	06	0215			?	USA	FX		F1B								C		SECURE

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	8145.000	21	06	0600	2400	10.0				850HE	F1B									9	
F	RAMBOUILLET	8145.000	22	06	0000	0600	15.0				3K00E	J7B									9	
HNG	TARNOK	8153.875	23	05	0500	0700	34.9				3K00E	G1D										HF ACARS
G	BALDOCK	8158.000	11	04	0245							F1B							96	A		
J	TOKYO	8162.650	09	04	0009				RUS				140	E	08	48	N	53	359	A		
INS	MSKH-KUPANG	8165.000	26	06	0200	0215	25.0			FX	9K00E	J3E									-	
G	BALDOCK	8171.800	10	04	0313		?			FX		G1D							30	A		2400 BD STANAG 4285
HNG	TARNOK	8172.100	23	05	1510	2400	13.4				3K00E	G1D										STANAG 4285
HNG	TARNOK	8172.200	23	05	0530	0700	16.6				3K00E	G1D										STANAG 4285
J	TOKYO	8176.000	25	04	0841			VMC		FC		J3E	140	E	26	24	N	26	180	B		
INS	MSKH-KUPANG	8176.000	23	05	0350	0630	12.7			FC	2K80E	J3E										MARITIME INFO
HNG	TARNOK	8185.125	23	05	2020	2400	8.9				3K00E	G1D										STANAG 4285
INS	MSKH-KUPANG	8190.000	23	05	0400	0408	3.1			MS	2K80E	J3E									-	
HNG	TARNOK	8191.000	23	05	1720	1900	29.1	RMP	RUS	FX	100HE	A1A										CW
HNG	TARNOK	8200.000	25	05	0608	0614	19.7				2K70	J3E										USB
G	BALDOCK	8204.495	19	05	0647		?			FX												F1B
INS	MSKH-KUPANG	8205.000	25	06	0345	0400	25.0			MS	9K00E	J3E									-	
G	BALDOCK	8205.800	07	05	2155		?			FX												G1D
HNG	TARNOK	8250.000	25	05	1210	1222	15.0				2K70	J3E										USB
HNG	TARNOK	8286.400	27	05	0020	2400	39.7				3K00E	G1D										STANAG 4285
J	TOKYO	8302.000	07	05	0622			XSG		FC		F3C	121	E	20	31	N	20	260	A		
J	TOKYO	8302.000	13	05	0455			XSG		FC		F3C	121	E	33	31	N	08	259	A		
J	TOKYO	8310.000	09	04	0014				CHN			F1B	121	E	39	31	N	52	263	B		
INS	MSKH-KUPANG	8310.000	26	06	0215	0230	25.0			FX	9K00E	J3E									-	
G	BALDOCK	8314.000	07	05	2211		?		CYP	FX												G1D
HNG	TARNOK	8314.000	29	05	1800	2400	35.0				3K00E	G1D										STANAG 4285
HNG	TARNOK	8333.000	29	05	0500	2400	32.2				3K00E	G1D										STANAG 4285
HNG	TARNOK	8344.000	29	05	1410	1417	17.9				320H	F1B										200HZ.50BD
HNG	TARNOK	8344.000	29	05	1640	1802	26.0				320H	F1B										200HZ.50BD
INS	MSKH-KUPANG	8350.000	26	06	0230	0300	25.0			FX	9K00E	J3E									-	
HNG	TARNOK	8410.000	02	06	0000	2237	31.1				3K00	G1D										STANAG 4285
G	BALDOCK	8414.500	19	05				2371000		FX												F1B
J	TOKYO	8416.500	16	04	1041							F1B							92	C		
I	ROMA	8416.500	06	06	0140	0231	1.0	NMF	USA	FC	270HE	F1B										100B SITOR/END F1C
J	TOKYO	8417.480	07	05	0638			XSV		FC		F1B										
J	TOKYO	8417.490	01	04	0155			XSV		FC		F1B										
J	TOKYO	8417.490	16	04	1046			XSV		FC		F1B										
HNG	TARNOK	8424.000	02	06	0000	2230	37.0	SVO	GRC	FC	100HE	A1A										CW
I	ROMA	8424.000	18	06	2106		38.0	SVO	GRC	FC	300HE	F1B										SVO NW PRESS SITOR

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	8425.000	26	06	0310	0330	25.0			FX	9K00E	J3E										-
J	TOKYO	8425.500	01	04	0206			XSG		FC		F1B										
J	TOKYO	8425.500	09	04	0024			XSG		FC		F1B										
J	TOKYO	8425.500	16	04	1049			XSG		FC		F1B										
J	TOKYO	8425.500	25	04	0910			XSG		FC		F1B	121	E	17	31	N	30	261	B		
J	TOKYO	8425.500	07	05	0639			XSG		FC		F1B										
J	TOKYO	8425.500	13	05	0527			XSG		FC		F1B										
J	TOKYO	8431.000	09	04	0027			XSQ		FC		F1B										
J	TOKYO	8431.000	07	05	0640			XSQ		FC		F1B										
HNG	TARNOK	8431.000	02	06	0000	2400	32.8	TAS	TUR	FC	4K00	F1B										CW-SITOR
G	BALDOCK	8431.005	07	05	2200			TAH (ISTANBUL)	TUR	FC												F1B
J	TOKYO	8433.000	01	04	0209			XSG		FC		F1B										
J	TOKYO	8433.000	09	04	0028			XSG		FC		F1B										
J	TOKYO	8433.000	16	04	1055			XSG		FC		F1B										
J	TOKYO	8433.000	25	04	0917			XSG		FC		F1B	121	E	27	31	N	37	261	B		
J	TOKYO	8433.000	07	05	0641			XSG		FC		F1B										
J	TOKYO	8433.000	13	05	0531			XSG		FC		F1B										
J	TOKYO	8435.010	07	05	0644			XSQ		FC		F1B										
HNG	TARNOK	8439.000	02	06	0000	2400	30.0	PBB		FC	1K10	F1B										850Hz,75BD
G	BALDOCK	8439.005	19	05	0704			PBB (GOEREE ISLAND)	HOL	FC												F1B
HNG	TARNOK	8454.875	04	06	0000	0900	29.7				3K00E	G1D										STANAG 4285
HNG	TARNOK	8455.417	04	06	1700	2400	43.7				3K00E	G1D										STANAG 4285
HNG	TARNOK	8456.000	04	06	0335	0500	18.2				2K70E	J3E										USB
J	TOKYO	8462.000	16	04	1057							F1B							176	C		
HNG	TARNOK	8464.598	04	06	0500	0900	34.9				3K00E	G1D										STANAG 4285
HNG	TARNOK	8465.085	04	06	0000	0300	35.5				3K00E	G1D										STANAG 4285
HNG	TARNOK	8465.385	04	06	1700	2400	39.6				3K00E	G1D										STANAG 4285
J	TOKYO	8467.500	09	04	0030			9MG		FX		F3C	160	E	16	05	N	22	240	A		
HNG	TARNOK	8480.400	04	06	0000	0900	33.9				3K00E	G1D										STANAG 4285
J	TOKYO	8484.000	16	04	1100			HLG		FC		A1A										
J	TOKYO	8484.000	25	04	0922			HLG		FC		A1A	126	E	48	37	N	10	285	A		
HNG	TARNOK	8486.350	04	06	0000	0900	39.1				3K00E	G1D										STANAG 4285
HNG	TARNOK	8489.950	04	06	0000	0900	39.6				3K00E	G1D										STANAG 4285
HNG	TARNOK	8490.422	04	06	0500	0900	36.0				3K00E	G1D										STANAG 4285
HNG	TARNOK	8493.761	04	06	1700	2400	43.8				3K00E	G1D										STANAG 4285
HNG	TARNOK	8494.075	04	06	0000	0300	46.1				3K00E	G1D										STANAG 4285
J	TOKYO	8495.200	01	04	0212			F				A1A										
J	TOKYO	8495.200	09	04	0038			F				A1A										
J	TOKYO	8495.200	16	04	1101			F				A1A	131	E	44	43	N	44	323	B		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	8495.300	09	04	0038			K				A1A										
J	TOKYO	8495.300	16	04	1101			K				A1A							323	B		
J	TOKYO	8495.400	01	04	0215			M				A1A										
J	TOKYO	8495.400	09	04	0038			M				A1A										
J	TOKYO	8495.400	07	05	0647			M				A1A	139	E	38	50	N	19	358	B		
J	TOKYO	8495.870	07	05	0647			F				A1A	132	E	35	43	N	33	325	B		
G	BALDOCK	8497.800	19	05	0715			L	RUS	RN												A1A
HNG	TARNOK	8503.900	06	06	0000	0310	21.9	NMC	USA	FX	1K20E	F1C										WEATHER FAX
HNG	TARNOK	8507.500	06	06	0730	2100	25.6				3K00E	G1D										STANAG 4285
HNG	TARNOK	8507.500	06	06	2155	2400	23.0				3K00E	G1D										STANAG 4285
G	BALDOCK	8508.000	19	05	0712			?	RUS	FX			037	E	16	58	N	28				F1B
HNG	TARNOK	8508.000	06	06	0020	0340	27.2				320H	F1B										200Hz, 50BD
HNG	TARNOK	8508.000	06	06	2115	2155	29.8	RDL	RUS	FX	300H	F1B										200HZ,50BD,CIS 36-50
HNG	TARNOK	8514.000	06	06	0720	2400	20.1	PBC	HOL	FX	3K00E	G1D										STANAG 4285
HNG	TARNOK	8518.800	06	06	0720	1730	14.5				1K00	F1B										850HZ,50BD
J	TOKYO	8538.000	09	04	0040							F1B							169	C		
J	TOKYO	8538.000	25	04	0926				USA			F1B	144	E	40	13	N	43	168	A		GUM
J	TOKYO	8538.000	07	05	0651				USA			F1B	144	E	52	13	N	35	168	A		GUM
J	TOKYO	8538.000	13	05	0538				USA			F1B	144	E	49	13	N	29	168	B		GUM
HNG	TARNOK	8542.000	06	06	0000	0430	20.8				3K00E	G1D										STANAG 4285
HNG	TARNOK	8543.800	06	06	1240	1420	28.6				3K00E	G7D										
HNG	TARNOK	8549.800	06	06	0000	0656	19.2				3K00E	G1D										STANAG 4285
HNG	TARNOK	8549.800	06	06	1700	2400	29.2				3K00E	G1D										STANAG 4285
HNG	TARNOK	8550.419	08	06	1700	2400	31.0				3K15E	G1D										STANAG 4285
HNG	TARNOK	8554.500	08	06	0000	0625	22.2				3K00E	G1D										STANAG 4286
J	TOKYO	8559.000	25	04	0932				INS			F1B	119	E	46	02	S	39	210	B		
HNG	TARNOK	8563.800	08	06	0000	1100	19.7				3K00E	G1D										STANAG 4285
HNG	TARNOK	8564.643	08	06	1730	2400	28.2				3K29E	G1D										STANAG 4285
HNG	TARNOK	8566.223	08	06	1830	2400	36.5				1K10	F1B										850HZ,100BD,CIS 36-50
HNG	TARNOK	8566.800	08	06	0000	0600	43.9				1K20E	F1B										850HZ,100BD
J	TOKYO	8573.520	16	04	1104				RUS			F1B	132	E	07	43	N	28	323	B		
J	TOKYO	8608.000	07	05	0654				RUS			F1B	132	E	46	43	N	18	325	B		
HNG	TARNOK	8614.150	10	06	0000	2400	23.9				3K00E	G1D										STANAG 4285
INS	MSKH-KUPANG	8615.000	26	06	0510	0520	25.0			FX	9K00E	J3E										-
J	TOKYO	8617.000	01	04	0220				RUS			F1B	132	E	30	43	N	17	324	B		
J	TOKYO	8617.000	09	04	0045				RUS			F1B	132	E	31	43	N	23	325	A		
J	TOKYO	8617.000	16	04	1106				RUS			F1B	131	E	59	43	N	40	324	B		
J	TOKYO	8617.000	07	05	0657				RUS			F1B	132	E	31	43	N	05	323	B		
INS	MSKH-KUPANG	8620.000	26	06	0520	0530	25.0			FX	9K00E	J3E										-

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	8620.150	10	06	0000	2400	23.4				3K00E	G1D										STANAG 4285
J	TOKYO	8626.800	07	05	0659														115	A		
G	BALDOCK	8634.400	19	05	0724			FUO (TOULON)	F	FC			006	E	03	42	N	53				G1D
HNG	TARNOK	8634.400	10	06	0000	2400	36.8				3K00E	G1D										STANAG 4285
INS	MSKH-KUPANG	8635.000	26	06	0530	0540	25.0			FX	9K00E	J3E										-
J	TOKYO	8636.000	16	04	1109			HLW		FC		A1A										
J	TOKYO	8636.000	25	04	0942			HLW		FC		A1A	126	E	38	37	N	13	282	B		
INS	MSKH-KUPANG	8645.000	26	06	0540	0600	25.0			FX	9K00E	J3E										-
J	TOKYO	8654.000	09	04	0049							F1B							168	C		
J	TOKYO	8654.000	07	05	0702				USA			F1B	144	E	43	13	N	21	169	A		GUM
J	TOKYO	8654.000	13	05	0546				USA			F1B	144	E	49	13	N	28	168	B		GUM
HNG	TARNOK	8662.000	12	06	2050	2400	20.5				3K00E	G1D										STANAG 4285
J	TOKYO	8665.000	01	04	0227							A1A										
J	TOKYO	8665.000	25	04	0944				CHN			A1A	119	E	33	31	N	14	261	B		
J	TOKYO	8665.000	07	05	0703				CHN			A1A	120	E	50	32	N	10	263	B		
J	TOKYO	8665.000	20	05	0205							A1A	121	E	22	31	N	30	261	B		
HNG	TARNOK	8673.000	12	06	1750	1950	16.0				340H	F1B										200HZ,50BD,ASCII
HNG	TARNOK	8674.000	12	06	0525	2400	18.9	GYA	G	FX	3K00E	G1D										STANAG 4285
J	TOKYO	8676.000	07	05	0705				USA			F1B	155	W	37	19	N	43	87	B		HWA
J	TOKYO	8676.000	13	05	0553				USA			F1B	155	W	38	19	N	43	87	B		HWA
HNG	TARNOK	8680.000	12	06	1550	2400	13.0				340H	F1B										250HZ,75BD,CIS 36-50
J	TOKYO	8692.000	09	04	0050				RUS			F1B	131	E	54	43	N	06	321	A		
J	TOKYO	8694.000	25	04	0950							F1B							55	C		
J	TOKYO	8694.000	07	05	0707							F1B							50	C		
J	TOKYO	8694.000	13	05	0557							F1B							53	C		
HNG	TARNOK	8700.000	12	06	0550	2400	12.2				3K00E	G1D										STANAG 4285
HNG	TARNOK	8700.000	14	06	1600	2000	31.2				3K00E	G1D										
HNG	TARNOK	8703.000	14	06	0000	2400	14.2				3K00E	G1D										STANAG 4285
INS	MSKH-KUPANG	8727.000	27	06	0015	0030	20.0			MS	9K00E	J3E										-
HNG	TARNOK	8734.000	14	06	0355	0600	18.0				2K70E	J3E										USB RUS.LG.
HNG	TARNOK	8735.900	14	06	0345	0600	28.4				3K00E	G1D										
HNG	TARNOK	8743.000	14	06	0000	0200	12.0	BANCOCK METEROLOGIC	THA	FX	2K70E	J3E										USB
INS	MSKH-KUPANG	8743.000	27	06	0030	0050	25.0			FX	9K00E	J3E										-
HNG	TARNOK	8764.000	16	06	0330	0423	15.5	NMN	USA	FC	2K70E	J3E										USB
HNG	TARNOK	8765.000	16	06	1830	1930	17.5				2K70E	J3E										USB FRENCH. LG.
G	BALDOCK	8766.000	25	05				?	USA	FC												F1C
INS	MSKH-KUPANG	8773.000	27	06	0050	0110	20.0			FX	9K00E	J3E										-
HNG	TARNOK	8781.500	16	06	0000	2400	25.4				3K00E	G1D										HF-ACARS
HNG	TARNOK	8790.000	16	06	1000	1300	13.3				2K70E	J3E										USB ITA.LG.

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	8810.695	16	06	1800	1830	41.7				3K11E	J3E										USB ENG LG.
HNG	TARNOK	8811.091	16	06	0930	1020	29.4				3K94E	J3E										USB ENG LG.
INS	MSKH-KUPANG	8815.000	19	06	0410	0415	9.6			MS	9K00E	J3E										-
INS	MSKH-KUPANG	8825.000	19	06	0415	0500	12.3			MS	9K00E	J3E										-
INS	MSKH-KUPANG	8830.000	19	06	0420	0505	16.4			MS	9K00E	J3E										-
G	BALDOCK	8834.000	11	06	2115			008 (JOHANNESBURG)	AFS	FD		J1D								A		STATION ID 008
G	BALDOCK	8850.000	24	04				SPANISH FISHERMEN		MS		J3E							200	B		
G	BALDOCK	8879.000	11	06	2117			SHANWICK	IRL	FD		J3E								B		WORKING AIRCRAFT
HNG	TARNOK	8879.000	20	06	1510	2400	18.2	MUMBAI	IND	FA	2K70E	J3E										USB ENG LG
G	BALDOCK	8906.000	11	06	2119			SHANWICK	IRL	FX		J3E								B		SHANWICK + AIRCRAFT
G	BALDOCK	8912.000	07	06	0329				USA	MA		J1D								A		ARINC
INS	MSKH-KUPANG	8918.000	19	06	0425	0430	9.6	UJUNG PADANG INFO	INS	FA	9K00E	J3E										-
J	TOKYO	8927.000	07	05	0720			SAN FRANCISCO		FA		J2D										
G	BALDOCK	8939.000	10	04	0808			?	RUS	FX		J3E							84	A		NUMBERS STATION
HNG	TARNOK	8939.000	22	06	0655	2400	17.8	ROSTOV-NA-DONU	RUS	FD	2K70E	J3E										USB
F	RAMBOUILLET	8943.500	24	06	1130	2400	10.0				2K60E	J7B									9	
F	RAMBOUILLET	8943.500	25	06	0000	0600	6.0				2K60E	J7B									9	
G	BALDOCK	8948.000	07	06	0330			017 (TELDE)	E	FD		J1D							A			1800 BD ARINC HFDL
HNG	TARNOK	8949.434	22	06	0710	0820	23.9				3K00E	G1D										
HNG	TARNOK	8950.000	24	06	0700	2400	17.0				3K00E	G1D										HF-ACARS
G	BALDOCK	8957.000	24	04	2100			SHANNON VOLMET	IRL	FD		J3E							278	A		VOLMET TFC
G	BALDOCK	8957.000	21	05	1219			SHANNON VOLMET	IRL	FD												J3E
I	ROMA	8957.000	01	06	2300		15.0	SHANNON VOLMET	IRL	FD	2K70E	J3E										VOLMET
HNG	TARNOK	8957.000	24	06	0750	1300	11.2	SHANNON VOLMET	IRL	FD	2K70E	J3E										USB
HNG	TARNOK	8976.232	24	06	0000	2400	17.8			FD	4K94E	J1D										USB
G	BALDOCK	8977.000	10	04	0819			REYKJAVIK (STATION ID 003)	ISL	FD		J1D							325	A		1800 BD
HNG	TARNOK	8978.500	24	06	1000	2400	11.6				3K00E	G1D										HF-ACARS
G	BALDOCK	8988.000	10	04	0828			?				J7D							88	B		120 BD MS5
G	BALDOCK	8992.000	20	05	1029	1029		(SIGONELLA)	I	FG												J3E
F	RAMBOUILLET	9006.000	25	06	1910	2400	15.0				2K40E	A7D									9	
F	RAMBOUILLET	9006.000	26	06	0000	0200	15.0				2K40E	A7D									9	
HNG	TARNOK	9009.000	26	06	0741	0745	19.9				1K05E	F1B										850HZ,50BD
J	TOKYO	9024.240	09	04	0145				RUS			F1B	132	E	18	43	N	28	324	A		
HNG	TARNOK	9039.000	26	06	0730	0830	14.7				3K00E	G1D										
G	BALDOCK	9044.000	20	05	1030			?	RUS	FX			048	E	58	53	N	39				F1B
HNG	TARNOK	9044.000	26	06	0855	1550	29.4				310H	F1B										200HZ,50BD
F	RAMBOUILLET	9044.150	27	06	0900	1400	15.0				200HE	F1B									9	
J	TOKYO	9054.000	15	04	2349				CHN			A1A	120	E	26	36	N	02	279	B		
G	BALDOCK	9065.000	10	04	0836				RUS	FX		F1B							51	A		

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	9065.000	28	06	0750	0900	11.6				630H	F1B										500HZ,100BD,GW-FSK
HNG	TARNOK	9072.000	28	06	0730	0745	5.9				360H	F1B										250HZ,50BD
J	TOKYO	9075.000	07	05	0750							F1B							89	C		
J	TOKYO	9075.000	13	05	0601				USA			F1B	155	W	27	19	N	36	87	A		HWA
J	TOKYO	9075.000	20	05	0422							F1B							90	C		
F	RAMBOUILLET	9075.000	26	06	0700	1600	9.0				170HE	F1B									9	
HNG	TARNOK	9075.000	28	06	0730	0840	33.2				670H	F1B										510HZ,100BD,GW-FSK
F	RAMBOUILLET	9075.200	27	06	0730	1000	12.0				200HE	F1B									9	
F	RAMBOUILLET	9095.000	26	06	0600	2400	31.0				2K80E	J7B									9	
F	RAMBOUILLET	9095.000	27	06	0000	0600	18.0				2K80E	J7B									9	
HNG	TARNOK	9095.300	28	06	0605	1800	29.8				3K00E	G1D										STANAG4285
G	BALDOCK	9095.400	11	06	2122		?		F	FX	3K00E	G1D								A		
F	RAMBOUILLET	9095.750	27	06	0600	2400	15.0				2K80E	J7B									9	
F	RAMBOUILLET	9095.750	28	06	0000	0600	15.0				2K80E	J7B									9	
HNG	TARNOK	9096.800	28	06	0000	0605	32.5				3K00E	G1D										STANAG4285
HNG	TARNOK	9096.800	28	06	1800	2400	26.7				3K00E	G1D										STANAG4285
J	TOKYO	9100.000	15	04	2357			ECHO OF HOPE		BC		A3E	126	E	43	37	N	31	290	B	11	
J	TOKYO	9100.000	25	04	1008				KOR	BC		A3E	127	E	10	37	N	38	285	B		
J	TOKYO	9100.000	07	05	0757				KRE	BC		A3E	126	E	04	38	N	45	290	B		
J	TOKYO	9100.000	20	05	0425				KOR	BC		A3E	127	E	08	37	N	29	284	A		
F	RAMBOUILLET	9100.000	26	06	0600	2400	29.0				2K80E	J7B									9	
F	RAMBOUILLET	9100.000	27	06	0000	0600	36.0				2K80E	J7B									9	
G	BALDOCK	9100.400	24	04	2007		?		F	FX		G1D	002	E	13	43	N	02	169	A		2400 BD STANAG 4285
HNG	TARNOK	9100.400	30	06	0000	0000	25.4				3K00E	G1D										STANAG 4285
J	TOKYO	9112.000	01	04	0417							F1B							87	A		
J	TOKYO	9112.000	13	05	0601				USA			F1B	155	W	17	19	N	32	87	A		HWA
J	TOKYO	9112.000	20	05	0430							F1B							90	C		
HNG	TARNOK	9117.799	30	06	1600	2400	21.9				2K57E	G1D										
HNG	TARNOK	9134.944	30	06	0000	0630	13.5				1H00E	N0N										
HNG	TARNOK	9146.220	30	06	0900	1900	18.2				2K93E	G1D										
J	TOKYO	9155.030	20	05	0435				MNG	BC		A3E	107	E	04	47	N	44	306	A		
J	TOKYO	9155.040	16	04	0007			SOUND OF HOPE		BC		A3E	107	E	10	47	N	27	306	B	11	
J	TOKYO	9165.000	01	04	0423			HLL2				F3C										
J	TOKYO	9165.000	20	05	0438							F3C										
J	TOKYO	9169.000	09	04	0204				RUS			F1B	132	E	40	43	N	03	323	A		
KOR	CRMO	9180.000	09	05	0950	0950	12.3		CHN	BC		A3E									11	
J	TOKYO	9180.000	20	05	0442				CHN	BC		A3E	107	E	07	34	N	33	277	B		
KOR	CRMO	9180.000	20	06	0946	0946	24.3		CHN	BC		A3E									11	
J	TOKYO	9180.030	09	04	0207			SOUND OF HOPE		BC		A3E	120	E	57	23	N	10	238	A	11	TAIWAN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	9180.030	25	04	1013			SOUND OF HOPE		BC		A3E	121	E	02	23	N	50	240	B	11	TAIWAN
J	TOKYO	9180.030	13	05	0605			SOUND OF HOPE		BC		A3E	120	E	45	22	N	24	237	B	11	TAIWAN
J	TOKYO	9180.040	01	04	0425			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	9180.040	16	04	0014			SOUND OF HOPE		BC		A3E	121	E	04	23	N	15	239	B	11	TAIWAN
J	TOKYO	9180.040	07	05	0805			SOUND OF HOPE		BC		A3E	121	E	22	24	N	06	240	B	11	TAIWAN
J	TOKYO	9214.940	13	05	0607			SOUND OF HOPE		BC		A3E	127	E	10	36	N	05	276	A	11	KOR
J	TOKYO	9214.980	01	04	0426			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	9214.990	25	04	1017			SOUND OF HOPE		BC		A3E	128	E	04	36	N	25	278	B	11	KOR
J	TOKYO	9215.000	16	04	0019			SOUND OF HOPE		BC		A3E	128	E	03	36	N	21	277	A	11	KOR
KOR	CRMO	9215.000	16	05	0022	0022	31.3		CHN	BC		A3E									11	
KOR	CRMO	9215.000	11	06	0452	0452	28.4		CHN	BC		A3E									11	
G	BALDOCK	9224.005	24	04	2009			?	RUS	FC		F1B	035	E	25	69	N	03	31	A		50 BD SECURE
G	BALDOCK	9224.005	11	06	2123			?	RUS	FC		F1B							3	A		50 BD SECURE
KOR	CRMO	9230.000	28	05	1225	1225	3.8		CHN	BC		A3E									11	
J	TOKYO	9230.070	25	04	1022			SOUND OF HOPE		BC		A3E	121	E	07	24	N	29	241	A	11	TAIWAN
J	TOKYO	9230.070	20	05	0453					BC		A3E							241	C		
J	TOKYO	9230.080	01	04	0427			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	9254.940	01	04	0428			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	9254.950	09	04	0212			SOUND OF HOPE		BC		A3E	106	E	48	48	N	17	308	B	11	MNG
J	TOKYO	9255.000	25	04	1025			CHINA N.R.		BC		A3E	116	E	18	39	N	38	289	A	11	
KOR	CRMO	9255.000	30	06	0106	0106	9.0		CHN	BC		A3E									11	
INS	MSKH-KUPANG	9260.000	24	06	0350	0400	12.4			MS	9K00E	J3E										-
I	ROMA	9265.000	05	06	0200		27.0	WINB	USA	BC	10K0E	A3E									3	ENGLISH LANGUAGE
J	TOKYO	9275.000	25	04	1030				PHL	BC		A3E	120	E	41	15	N	14	226	B		
KOR	CRMO	9275.000	13	05	1044	1044	24.6		PHL	BC		A3E									11	
KOR	CRMO	9275.000	11	06	1246	1246	22.0		PHL	BC		A3E									11	
F	RAMBOUILLET	9275.000	28	06	1100	1800	24.0	FEBC RADIO		BC	10K0E	A3E								A		
F	RAMBOUILLET	9275.000	29	06	1130	1550	10.0	FEBC RADIO		BC	10K0E	A3E								A		
J	TOKYO	9279.830	09	04	0214			SOUND OF HOPE		BC		A3E	120	E	31	23	N	27	240	B	11	TAIWAN
J	TOKYO	9279.830	13	05	0610				CHN	BC		A3E	120	E	48	22	N	36	238	B		TAIWAN
J	TOKYO	9279.840	01	04	0430			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	9279.840	16	04	0024			SOUND OF HOPE		BC		A3E	121	E	24	23	N	08	238	B	11	TAIWAN
KOR	CRMO	9280.000	01	05	0656	0656	15.6		CHN	BC		A3E									11	
KOR	CRMO	9280.000	08	06	1558	1558	28.7		CHN	BC		A3E									11	
F	RAMBOUILLET	9280.000	28	06	1425	1800	45.0	VOIRI		BC	10K0E	A3E								A		
F	RAMBOUILLET	9280.000	29	06	1420	1700	51.0	VOIRI		BC	10K0E	A3E								A		
KOR	CRMO	9300.000	04	05	1533	1533	24.0		ARM	BC		A3E									11	
KOR	CRMO	9300.000	08	06	1559	1559	21.0		ARM	BC		A3E									11	
F	RAMBOUILLET	9300.000	28	06	1310	1540	4.0	TWR INDIA		BC	10K0E	A3E								A		

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	9300.000	29	06	1300	1600	12.0	TWR INDIA		BC	10K0E	A3E								A		
J	TOKYO	9319.990	13	05	0612			R. FREE ASIA		BC		A3E	120	E	55	23	N	55	240	B	11	TAIWAN
J	TOKYO	9320.000	09	04	0215				CHN	BC		A3E	120	E	26	23	N	39	241	B	11	TAIWAN
KOR	CRMO	9320.000	14	05	1339	1339	39.7		CHN	BC		A3E									11	
INS	MSKH-KUPANG	9320.000	15	05	0551	0700		SOH RELAY RFA	CHN	BC	6K00E	A3E									-	
J	TOKYO	9320.000	20	05	0458					BC		A3E							240	D		
KOR	CRMO	9320.000	18	06	1252	1252	16.6		CHN	BC		A3E									11	
J	TOKYO	9320.010	07	05	0810			SOUND OF HOPE		BC		A3E	121	E	05	24	N	38	242	B	11	TAIWAN
J	TOKYO	9320.020	01	04	0434			R. FREE ASIA		BC		A3E									11	
KOR	CRMO	9350.000	09	05	0105	0105	30.3		TJK	BC		A3E									11	
KOR	CRMO	9350.000	02	06	0110	0110	28.6		TJK	BC		A3E									11	
G	BALDOCK	9355.000	24	04	2012			R. FREE ASIA	CHN	BC		A3E							50	C		
KOR	CRMO	9355.000	02	05	1810	1810	42.1		USA	BC		A3E									11	
KOR	CRMO	9355.000	08	05	1643	1643	36.7		KWT	BC		A3E									11	
KOR	CRMO	9355.000	08	06	1603	1603	53.2		TJK	BC		A3E									11	
KOR	CRMO	9355.000	09	06	1809	1809	51.2		KWT	BC		A3E									11	
F	RAMBOUILLET	9355.000	30	06	1500	2100	39.0	FREE ASIA		BC	10K0E	A3E										
J	TOKYO	9370.000	09	04	0216					BC		A3E							293	C		
KOR	CRMO	9370.000	02	05	0049	0049	11.2		KWT	BC		A3E									11	
G	BALDOCK	9370.000	07	06	0341			DEEWA RADIO	KWT	BC		A3E								B		
G	BALDOCK	9370.000	07	06	0341			WWRB	USA	BC		A3E								B		THE OVERCOMER MINISTRY
F	RAMBOUILLET	9370.000	30	06	1500	1630	25.0	VOA		BC	10K0E	A3E										
J	TOKYO	9380.000	07	05	0816				USA			F1B	144	E	47	13	N	43	168	B		GUM
J	TOKYO	9380.000	13	05	0615				USA			F1B	144	E	48	13	N	30	168	B		GUM
F	RAMBOUILLET	9380.000	30	06	1500	1735	23.0	AIR		BC	10K0E	A3E										
J	TOKYO	9390.000	16	04	0029				CHN			A1A	085	E	21	43	N	43	297	B		
KOR	CRMO	9390.000	14	05	1340	1340	29.8		THA	BC		A3E									11	
KOR	CRMO	9390.000	14	06	1302	1302	24.0		THA	BC		A3E									11	
F	RAMBOUILLET	9390.000	30	06	1500	1530	38.0	IBRA MEDIA		BC	10K0E	A3E										
J	TOKYO	9395.000	13	05	0617			R. MIAMI I.		BC		A3E							42	C	11	
I	ROMA	9395.000	05	06	0231		18.0	RADIO SLOVAKIA INTER	SVK	BC	10K0E	A3E									3	ENGLISH LANGUAGE
G	BALDOCK	9395.000	07	06	0342			THE OVERCOMMER MINISTRY		BC		A3E								A		
F	RAMBOUILLET	9395.000	30	06	0600	0900	12.0	WRMI		BC	10K0E	A3E										
F	RAMBOUILLET	9400.000	11	04	1100	1500	10.0	FEBC	PHL	BC	10K0E	A3E							78	A	3	
KOR	CRMO	9400.000	13	05	1045	1045	26.5		PHL	BC		A3E									6	
KOR	CRMO	9400.000	26	05	1047	1047	1.5	TOM	BUL	BC		A3E									3	
KOR	CRMO	9400.000	03	06	1024	1024	36.0		PHL	BC		A3E									6	
G	BALDOCK	9400.000	03	06	1722			THE OVERCOMER MINISTRY	BUL	BC		A3E								A		KOSTINBROD (SOFIA)
KOR	CRMO	9400.000	10	06	1018	1018	36.5	TOM	BUL	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
G	BALDOCK	9400.000	12	06	1310			FEBC RADIO	PHL	BC		A3E								C		IBA TX SITE
F	RAMBOUILLET	9400.000	24	06	1030	1400	21.0	FEBC RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	9400.000	30	06	1500		50.0	ISLE OF MUSIC		BC	10K0E	A3E										
F	RAMBOUILLET	9405.000	11	04	1600	1700	33.0			BC	10K0E	A3E							80	A	9	
G	BALDOCK	9405.000	03	06	1625			FEBC RADIO	PHL	BC		A3E							48	A		BOCAUE TX SITE
I	ROMA	9410.000	08	04	0800		31.0	BBC		BC	10K0	A3E							212			
F	RAMBOUILLET	9410.000	11	04	0600	0800	33.0	BBC	G	BC	10K0E	A3E							178	A	3	
F	RAMBOUILLET	9410.000	11	04	1500	1600	50.0	BBC	SNG	BC	10K0E	A3E							82	A	3	
F	RAMBOUILLET	9410.000	24	06	1500	2100	33.0	BBC		BC	10K0E	A3E										
G	BALDOCK	9413.000	03	05	0923			?		FX			020	E	26	54	N	34				F1B
J	TOKYO	9417.000	01	04	0439				RUS			F1B	132	E	00	43	N	11	322	A		
J	TOKYO	9417.000	09	04	0221				RUS			F1B	132	E	21	43	N	38	324	B		
J	TOKYO	9417.000	25	04	1043				RUS			F1B	132	E	22	43	N	18	323	B		
J	TOKYO	9417.000	13	05	0618				RUS			F1B	132	E	02	43	N	34	323	B		
F	RAMBOUILLET	9420.000	11	04	0600	0700	59.0			BC	10K0E	A3E							63	A	9	
F	RAMBOUILLET	9420.000	11	04	1100	2200	22.0	CNR	CHN	BC	10K0	A3E							56	A		
F	RAMBOUILLET	9420.000	12	04	0500	0600	70.0	HELLINIKI RADIOPHONI	GRC	BC	10K0E	A3E							113	A	3	
I	ROMA	9420.000	15	04	0757		60.0	HELLINIKI RADIOPHONI	GRC	BC	10K0	A3E							108			
KOR	CRMO	9420.000	10	05	2149	2149	17.2		GRC	BC		A3E									6	
KOR	CRMO	9420.000	31	05	2150	2150	0.0		CHN	BC		A3E									6	
G	BALDOCK	9420.000	03	06	1526			CHINA NATIONAL RADIO 13	CHN	BC		A3E								B		LINGSI TX SITE
G	BALDOCK	9420.000	22	06	0527			HELLINKI RADIOPHONIA	GRC	BC		A3E								A		AVLIS TX SITE
F	RAMBOUILLET	9420.000	24	06	1000	1030	51.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	9420.000	24	06	1100	2400	22.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	9420.000	25	06	0500	0600	66.0	HELLINIKI RADIO	GRC	BC	10K0E	A3E									3	
F	RAMBOUILLET	9425.000	11	04	1400	1900	33.0	VOICE OF KOREA	KRE	BC	10K0E	A3E							48	A	3	
G	BALDOCK	9425.000	03	06	1628			VOICE OF KOREA		BC		A3E							5	B		KUJANG TX SITE
F	RAMBOUILLET	9425.000	24	06	1400	1700	22.0	VOICE OF KOREA		BC	10K0E	A3E										
F	RAMBOUILLET	9435.000	11	04	1700	1800	68.0	CRI	CHN	BC	10K0	A3E							58	A		
G	BALDOCK	9435.000	07	06	1734			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		KASHI-SAIBAGH TX SITE
G	BALDOCK	9435.000	09	06	1632			VOICE OF KOREA	KOR	BC		A3E								B		KUJANG TX SITE
F	RAMBOUILLET	9435.000	24	06	1400	1800	10.0	VOICE OF KOREA		BC	10K0E	A3E										
KOR	CRMO	9435.000	28	06	1308	1308	24.2		KRE	BC		A3E									6	
F	RAMBOUILLET	9440.000	11	04	0700	0800	45.0	BBC	G	BC	10K0E	A3E							178	A	3	
F	RAMBOUILLET	9440.000	11	04	2000	2200	58.0	CRI	CHN	BC	10K0	A3E							60	A		
G	BALDOCK	9440.000	24	04	2015			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							64	B		
G	BALDOCK	9443.000	27	06	0935			?	RUS	FX		F1B								A		MURMANSK NAVAL
F	RAMBOUILLET	9445.000	11	04	1500	1600	34.0	BBC	UAE	BC	10K0E	A3E							98	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
F	RAMBOUILLET	9445.000	11	04	1800	2200	69.0	AIR	IND	BC	10K0E	A3E							90	A	3	
G	BALDOCK	9445.000	24	04	2016			ALL INDIA RADIO	IND	BC		A3E							91	C		ENGLISH LANGUAGE
KOR	CRMO	9445.000	09	05	0107	0107	33.8		D	BC		A3E									6	
KOR	CRMO	9445.000	13	05	0112	0112	18.2		CHN	BC		A3E									6	
KOR	CRMO	9445.000	21	05	0434	0434	11.8		KRE	BC		A3E									6	
KOR	CRMO	9445.000	02	06	0112	0112	36.3		D	BC		A3E									6	
KOR	CRMO	9445.000	04	06	2214	2214	41.7		CHN	BC		A3E									6	
KOR	CRMO	9445.000	11	06	0454	0454	48.2		KRE	BC		A3E									6	
G	BALDOCK	9445.000	12	06	1315			VO ISLAMIC REPUBLIC IRAN	IRN	BC		A3E								A		SIRJAN TX SITE
G	BALDOCK	9445.000	22	06	0530			VOICE OF KOREA	KOR	BC		A3E								A		KUJANG TX SITE
INS	MSKH-KUPANG	9445.000	24	06	0400	0428	28.0	VOICE OF KOREA	KOR	BC	9K00E	A3E									-	
F	RAMBOUILLET	9450.000	11	04	1400	1500	24.0	NHK	UZB	BC	10K0E	A3E							78	A	3	
F	RAMBOUILLET	9450.000	12	04	1730	1830	54.0	CRI	CHN	BC	10K0	A3E							56	A		
G	BALDOCK	9450.000	07	06	1736			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		KASHI-SAIBAGH TX SITE
F	RAMBOUILLET	9450.000	24	06	1300	1600	13.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	9450.000	25	06	1300	1825	24.0	CRI	CHN	BC	10K0E	A3E									7	
F	RAMBOUILLET	9455.000	12	04	1200	1300	19.0	AWR	USA	BC	10K0E	A3E							40	A	3	
F	RAMBOUILLET	9455.000	12	04	1500	1600	27.0	CRI	CHN	BC	10K0	A3E							56	A		
KOR	CRMO	9455.000	07	05	1234	1234	47.5	RMI	USA	BC		A3E									3	
G	BALDOCK	9455.000	12	06	1322			KSDA-ADVENTIST WORLD RADIO GUAM	USA	BC		A3E								B		AGAT TX SITE
F	RAMBOUILLET	9455.000	25	06	1200	1300	14.0	AWR		BC	10K0E	A3E										
F	RAMBOUILLET	9455.000	25	06	1330	1400	17.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	9460.000	12	04	0900	1000	43.0	CRI	ALB	BC	10K0E	A3E							92	A	3	
F	RAMBOUILLET	9460.000	12	04	1100	1200	15.0	CRI	CHN	BC	10K0E	A3E							68	A	6	
F	RAMBOUILLET	9460.000	12	04	1600	2100	61.0	VOICE OF TURKEY	TUR	BC	10K0	A3E							92	A		
G	BALDOCK	9460.000	24	04	2017			VOICE OF TURKEY	TUR	BC		A3E							107	A		
KOR	CRMO	9460.000	02	05	1135	1135	41.7		PHL	BC		A3E									6	
G	BALDOCK	9460.000	03	06	1631			VOICE OF TURKEY	TUR	BC		A3E								A		EMIRLER TX SITE
G	BALDOCK	9460.000	09	06	0950			CHINA RADIO INTERNATIONAL	ALB	BC		A3E								B		CERRICK TX SITE
INS	MSKH-KUPANG	9460.000	20	06	0153	0157		CNR 1	CHN	BC	9K00E	A3E									-	
F	RAMBOUILLET	9460.000	25	06	0900	1000	36.0	CRI	CHN	BC	10K0E	A3E									3	
F	RAMBOUILLET	9460.000	25	06	1100	1300	15.0	CRI	CHN	BC	10K0E	A3E									6	
F	RAMBOUILLET	9460.000	25	06	1600	2000	61.0	VOTURKEY		BC	10K0E	A3E										
F	RAMBOUILLET	9465.000	12	04	2100	2200	38.0	KSDA	USA	BC	10K0E	A3E							96	A	3	
KOR	CRMO	9465.000	07	05	2144	2144	44.7		USA	BC		A3E									6	
F	RAMBOUILLET	9465.000	25	06	1300	1600	13.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	9470.000	12	04	0600	1300	21.0	PBS	CHN	BC	10K0	A3E							58	A		
F	RAMBOUILLET	9470.000	12	04	1400	1500	30.0	VOA	PHL	BC	10K0E	A3E							55	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
F	RAMBOUILLET	9470.000	12	04	1700	1800	43.0	CRI	CHN	BC	10K0	A3E							58	A		
G	BALDOCK	9470.000	07	06	1738			CHINA RADIO INT	CHN	BC		A3E							12	B		BAOJI-XINJIE TX
INS	MSKH-KUPANG	9470.000	20	06	0405	0420	10.0	PBS XINJIANG	CHN	BC	9K00E	A3E										-
F	RAMBOUILLET	9470.000	25	06	0900	1300	18.0	EWIN		BC	10K0E	A3E										
F	RAMBOUILLET	9475.000	12	04	2000	2200	35.0	WTWW	USA	BC	10K0E	A3E							265	A	3	
F	RAMBOUILLET	9480.000	12	04	1600	1700	41.0	RADIO FREE ASIA	KWT	BC	10K0E	A3E							93	A	3	
F	RAMBOUILLET	9480.000	12	04	1800	2000	74.0	CRI	ALB	BC	10K0E	A3E							86	A	3	
F	RAMBOUILLET	9480.000	12	04	2000	2100	27.0	NHK	J	BC	10K0E	A3E							62	A	3	
G	BALDOCK	9480.000	24	04	2018			NHK WORLDWIDE	J	BC		A3E							34	D		
G	BALDOCK	9480.000	03	06	1635			R FREE ASIA	KWT	BC		A3E								A		KUWAIT TX SITE
INS	MSKH-KUPANG	9480.000	20	06	0415	0430	13.0	BBC	OMA	BC	9K00E	A3E										-
F	RAMBOUILLET	9480.000	25	06	1600	1730	40.0	RADIO FREE ASIA		BC	10K0E	A3E										
F	RAMBOUILLET	9480.000	25	06	1800	2400	79.0	CRI	CHN	BC	10K0E	A3E									6	VIA ALB
F	RAMBOUILLET	9480.000	26	06	0000	0200	79.0	CRI	CHN	BC	10K0E	A3E									7	VIA ALB
F	RAMBOUILLET	9490.000	12	04	1200	1300	38.0	VOA	THA	BC	10K0E	A3E							90	A	6	
F	RAMBOUILLET	9490.000	12	04	1300	1630	59.0	RRI	ROU	BC	10K0E	A3E							78	A	3	
F	RAMBOUILLET	9490.000	12	04	1715	1800	56.0	BIBLE VOICE	D	BC	10K0E	A3E							45	A	6	
F	RAMBOUILLET	9490.000	12	04	2000	2200	57.0	VOA		BC	10K0E	A3E							162	A		
G	BALDOCK	9490.000	24	04	2020			VOICE OF AMERICA	KWT	BC		A3E							102	B		
KOR	CRMO	9490.000	05	05	0041	0041	35.9		CHN	BC		A3E									6	
KOR	CRMO	9490.000	12	05	0049	0049	28.8		CHN	BC		A3E									6	
KOR	CRMO	9490.000	07	06	1254	1254	55.8		THA	BC		A3E									6	
G	BALDOCK	9490.000	07	06	1748			BIBLE VOICE BCN	BUL	BC		A3E							43	A		KOSTINBROD (SOFIA) TX
G	BALDOCK	9490.000	12	06	1325			RADIO ROMANIA	ROU	BC		A3E								A		TIGANESTI-SAFTICA TX
KOR	CRMO	9490.000	20	06	0044	0044	35.6		CHN	BC		A3E									6	
G	BALDOCK	9490.000	22	06	0535			NHK WORLD RADIO JAPAN	D	BC		A3E								A		NAUEN TX SITE
INS	MSKH-KUPANG	9490.000	24	06	0428	0433	20.9	PBS XIZANG	CHN	BC	9K00E	A3E										-
F	RAMBOUILLET	9490.000	25	06	1200	1700	41.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	9490.000	26	06	0000	0500	41.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	9500.000	12	04	0900	1400	29.0	CNR	CHN	BC	10K0	A3E							56	A		
F	RAMBOUILLET	9500.000	12	04	1600	2000	75.0	RRI	ROU	BC	10K0E	A3E							95	A	3	
F	RAMBOUILLET	9500.000	12	04	2000	2200	16.0	CNR	CHN	BC	10K0	A3E							56	A		
F	RAMBOUILLET	9500.000	13	04	1300	1400	19.0	CRI	CHN	BC	10K0	A3E							56	A		
F	RAMBOUILLET	9500.000	13	04	1400	1600	44.0	CNR	CHN	BC	10K0	A3E							62	A		
F	RAMBOUILLET	9500.000	13	04	1600	2330	44.0	ROMANIA RADIO	ROU	BC	10K0E	A3E							86	A	3	
INS	MSKH-KUPANG	9500.000	14	05	0305	0600	11.3	CNR 1	CHN	BC	9K00E	A3E										-
G	BALDOCK	9500.000	03	06	1635			RADIO ROMANIA INT	ROU	BC		A3E							42	A		TIGANESTI-SAFTICA TX
INS	MSKH-KUPANG	9500.000	20	06	0155	0600	29.8	CNR 1	CHN	BC	9K00E	A3E										-
INS	MSKH-KUPANG	9500.000	20	06	0615	0830	25.0	CNR 1	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
F	RAMBOUILLET	9500.000	25	06	1600	2300	62.0	RRI		BC	10K0E	A3E										
F	RAMBOUILLET	9500.000	26	06	1500	2000	67.0	RRI		BC	10K0E	A3E										
F	RAMBOUILLET	9500.000	27	06	1100	1530	21.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	9500.000	27	06	1600	2000	73.0	RRI		BC	10K0E	A3E										
F	RAMBOUILLET	9505.000	13	04	1500	1700	42.0	VOICE OF TURKEY	TUR	BC	10K0E	A3E							100	A	3	
F	RAMBOUILLET	9505.000	27	06	1530	1630	17.0	VO AFRICA		BC	10K0E	A3E										
F	RAMBOUILLET	9510.000	13	04	1300	1400	36.0	BBC	SNG	BC	10K0E	A3E							82	A	3	
F	RAMBOUILLET	9510.000	26	06	1300	1430	20.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	9510.000	27	06	0900	1600	15.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	9515.000	13	04	1500	2400	42.0	KBS	KOR	BC	10K0E	A3E							41	A	6	
F	RAMBOUILLET	9515.000	14	04	0000	0300	42.0	KBS	KOR	BC	10K0E	A3E							41	A	6	
G	BALDOCK	9515.000	07	06	1640			KBS WORLD RADIO	KOR	BC		A3E								B		KIMJAE TX SITE
G	BALDOCK	9515.000	22	06	0540			VOICE OF TURKEY	TUR	BC		A3E								A		EMIRLER TX SITE
F	RAMBOUILLET	9515.000	26	06	1500	1930	34.0	KBS		BC	10K0E	A3E										
F	RAMBOUILLET	9515.000	27	06	1500	2300	40.0	KBS		BC	10K0E	A3E										
F	RAMBOUILLET	9520.000	13	04	1400	1600	21.0	PBS	CHN	BC	10K0	A3E							52	A		
F	RAMBOUILLET	9520.000	13	04	1630	1900	20.0	PBS	CHN	BC	10K0	A3E							50	A	7	
KOR	CRMO	9520.000	05	05	0043	0043	30.8		D	BC		A3E									6	
KOR	CRMO	9520.000	07	05	0058	0058	24.5		CHN	BC		A3E									6	
F	RAMBOUILLET	9520.000	27	06	1400	1500	15.0	PBS		BC	10K0E	A3E										
F	RAMBOUILLET	9525.000	13	04	1900	2400	53.0	CRI	CHN	BC	10K0	A3E							52	A	7	
F	RAMBOUILLET	9525.000	14	04	0000	0430	53.0	CRI	CHN	BC	10K0	A3E							52	A	6	
G	BALDOCK	9525.000	24	04	2023			CRI	CHN	BC		A3E	116	E	48	39	N	44	45	A		BEIJING TX
G	BALDOCK	9525.000	22	06	0545			VOICE OF WELT (RADYO DENG WELAT)	F	BC		A3E								A		ISSOUDON TX SITE
INS	MSKH-KUPANG	9530.000	14	05	0310	0600	15.5	CNR 11	CHN	BC	9K00E	A3E									-	
INS	MSKH-KUPANG	9530.000	20	06	0535	0600	15.0	CNR 11	CHN	BC	9K00E	A3E									-	
F	RAMBOUILLET	9535.000	14	04	1900	2000	41.0	CRI	CHN	BC	10K0	A3E							62	A		
F	RAMBOUILLET	9535.000	14	04	2000	2100	52.0	RADIO FREE ASIA	KWT	BC	10K0E	A3E							103	A	3	
F	RAMBOUILLET	9535.000	14	04	2100	2400	35.0	R HABANA CUBA	CUB	BC	10K0E	A3E							280	A	3	
G	BALDOCK	9535.000	24	04	2125			RADIO FREE ASIA	KWT	BC		A3E	047	E	40	29	N	30	103	A		KUWAIT TX
J	TOKYO	9535.000	23	05	2200			CHINA R.I.	CHN	BC		A3E										
I	ROMA	9535.000	05	06	0243		17.0	RADIO HABANA CUBA	CUB	BC	10K0E	A3E										
INS	MSKH-KUPANG	9535.000	20	06	0157	0500	43.7	HAVANA CUBA	CUB	BC	9K00E	A3E									-	
G	BALDOCK	9535.000	22	06	0541			R HABANA CUBA	CUB	BC		A3E							56	B		BEJUCAL TX
F	RAMBOUILLET	9540.000	14	04	0700	0800	32.0	SQH	CHN	BC	10K0E	A3E							92	A	6	
F	RAMBOUILLET	9540.000	14	04	1200	1500	12.0	SQH	CHN	BC	10K0E	A3E							92	A	7	
KOR	CRMO	9540.000	01	05	0700	0700	28.1		CHN	BC		A3E									6	
KOR	CRMO	9540.000	07	05	0059	0059	40.3		CHN	BC		A3E									6	
KOR	CRMO	9540.000	07	05	2146	2146	40.7		TJK	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	9540.000	03	06	1640			IBRA MEDIA / FEBA RADIO	ARM	BC		A3E								A		YEREVAN-GAVAR TX SITE
F	RAMBOUILLET	9550.000	14	04	1200	1800	12.0	CRI	CHN	BC	10K0	A3E							66	A		
F	RAMBOUILLET	9550.000	15	04	1500	1600	32.0	CRI	CHN	BC	10K0	A3E							47	A		
KOR	CRMO	9550.000	08	06	1605	1605	44.9		CHN	BC		A3E									6	
INS	MSKH-KUPANG	9550.000	20	06	0150	0157		CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E									-	
F	RAMBOUILLET	9550.000	28	06	1230	1800	15.0	CRI		BC	10K0E	A3E								A		
F	RAMBOUILLET	9550.000	29	06	1100	1700	30.0	CRI		BC	10K0E	A3E								A		
G	BALDOCK	9555.000	24	04	2027			RADIO SAUDI	ARS	BC		A3E							109	A		
G	BALDOCK	9555.000	03	06	1645			CHINA RADIO INTERNATIONAL	ALB	BC		A3E								A		CERRICK TX SITE
F	RAMBOUILLET	9555.000	28	06	1600	2100	49.0	CRI		BC	10K0E	A3E								A		
F	RAMBOUILLET	9555.000	28	06	2100	2200	64.0	RADIO SAUDI		BC	10K0E	A3E								A		
F	RAMBOUILLET	9555.000	29	06	1550	2400	58.0	CRI		BC	10K0E	A3E								A		
KOR	CRMO	9560.000	05	05	1055	1055	34.4	CNR	CHN	BC		A3E									3	
KOR	CRMO	9560.000	06	06	1049	1049	19.0	CNR	CHN	BC		A3E									3	
F	RAMBOUILLET	9560.000	28	06	0750	1200	3.0	PBS		BC	10K0E	A3E								A		
F	RAMBOUILLET	9560.000	28	06	1800	2200	53.0	CRI		BC	10K0E	A3E								A		
F	RAMBOUILLET	9560.000	29	06	0600	1550	14.0	PBS		BC	10K0E	A3E								A		
G	BALDOCK	9565.000	24	04	2028			R.MARTI	USA	BC		A3E							290	B		
F	RAMBOUILLET	9565.000	28	06	1455	1600	48.0	CRI		BC	10K0E	A3E								A		
F	RAMBOUILLET	9565.000	29	06	1500	1600	39.0	CRI		BC	10K0E	A3E								A		
G	BALDOCK	9570.000	03	06	1645			CRI	CHN	BC		A3E								B		BEIJING TX SITE
I	ROMA	9570.000	07	06	2131		44.0	CHINA RADIO INTERNAT	CHN	BC	11K0E	A3E									12	FRENCH LANGUAGE
INS	MSKH-KUPANG	9570.000	20	06	0205	0600	26.6	CNR 2	CHN	BC	9K00E	A3E									-	
INS	MSKH-KUPANG	9570.000	20	06	0530	0830	25.0	CNR 2	CHN	BC	9K00E	A3E									-	
INS	MSKH-KUPANG	9570.000	20	06	0805	0830	30.0	KBS WORLD RADIO	KOR	BC	9K00E	A3E									-	
INS	MSKH-KUPANG	9570.000	24	06	0435	0450	19.3	CNR 2	CHN	BC	9K00E	A3E									-	
INS	MSKH-KUPANG	9570.000	24	06	0450	0451	13.0			MS	9K00E	J3E									11	-
F	RAMBOUILLET	9570.000	28	06	1455	1800	38.0	CRI		BC	10K0E	A3E								A		
F	RAMBOUILLET	9570.000	28	06	1800	2100	52.0	RRI		BC	10K0E	A3E								A		
F	RAMBOUILLET	9570.000	28	06	2100	2200	68.0	CRI		BC	10K0E	A3E								A		
F	RAMBOUILLET	9570.000	29	06	1500	1900	41.0	CRI		BC	10K0E	A3E								A		
I	ROMA	9574.000	07	06	2137		31.0	1EB41EB2952		FX	250HE	F1B									3	T600 50BD
F	RAMBOUILLET	9575.000	28	06	1200	1330	14.0			BC	10K0E	A3E								A	9	
I	ROMA	9580.000	03	04	1508		26.0	RADIO ROMANIA INT	ROU	BC	10K0	X7W							57	C		RUSSIAN LANGUAGE
J	TOKYO	9580.000	22	04	0055			KBS WORLD R.	KOR	BC		A3E										
G	BALDOCK	9580.000	04	05	0235			CHINA RADIO INTERNATIONAL	CUB	BC												A3E
KOR	CRMO	9580.000	13	05	1049	1049	29.7		USA	BC		A3E									6	
KOR	CRMO	9580.000	03	06	1035	1035	46.6		USA	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	9580.000	22	06	0542			PBS XIZANG	UZB	BC		A3E								B		LHASA-BAIDING TX
F	RAMBOUILLET	9580.000	28	06	0700	0900	2.0	PBS		BC	10K0E	A3E								A		
F	RAMBOUILLET	9585.000	15	04	1500	1600	28.0	CRI	CHN	BC	10K0	A3E							52	A		
F	RAMBOUILLET	9585.000	15	04	2000	2100	72.0	CRI	CHN	BC	10K0	A3E							65	A		
G	BALDOCK	9585.000	24	04	2029			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							71	B		KASHI TX SITE
J	TOKYO	9585.000	23	05	1500			CHINA R.I.	CHN	BC		A3E										
F	RAMBOUILLET	9585.000	28	06	1500	1600	18.0	CRI		BC	10K0E	A3E								A		
F	RAMBOUILLET	9585.000	28	06	1800	2100	50.0	BBC		BC	10K0E	A3E								A		
J	TOKYO	9590.000	23	05	2200			CHINA R.I.	CHN	BC		A3E										
G	BALDOCK	9590.000	03	06	1655			RADIO ROMANIA INTERNATIONAL	ROU	BC		A3E								A		TIGANESTI-SAFTICA TX
I	ROMA	9590.000	06	06	2257		43.0	R. CHINA INT	CHN	BC	15K5E	A3E									12	SPANISH LANGUAGE
KOR	CRMO	9590.000	08	06	0658	0658	12.8		CHN	BC		A3E									6	
F	RAMBOUILLET	9590.000	28	06	1600	1800	39.0	R ROMANIA		BC	10K0E	A3E								A		
F	RAMBOUILLET	9590.000	29	06	0500	0600	41.0	CRI		BC	10K0E	A3E								A		
F	RAMBOUILLET	9590.000	29	06	0600	0700	30.0	RADIO THAZIN		BC	10K0E	A3E								A		
F	RAMBOUILLET	9590.000	29	06	1600	1700	42.0	ROMANIA RADIO		BC	10K0E	A3E								A		
J	TOKYO	9596.000	07	05	0830				RUS			F1B	132	E	58	42	N	56	324	B		
J	TOKYO	9596.000	13	05	0620				RUS			F1B	132	E	41	43	N	07	324	A		
G	BALDOCK	9600.000	24	04	2030			CHINA RADIO INTERNATIONAL	CHN	BC		A3E	075	E	42	39	N	21	68	A		KASHI-SAIBAGH TX
KOR	CRMO	9600.000	07	05	0100	0100	47.6		CHN	BC		A3E									6	
KOR	CRMO	9600.000	20	06	0045	0045	29.1		CHN	BC		A3E									6	
F	RAMBOUILLET	9600.000	28	06	1800	2200	64.0	CRI		BC	10K0E	A3E								A		
F	RAMBOUILLET	9600.000	29	06	1400	1600	32.0	CRI		BC	10K0E	A3E								A		
G	BALDOCK	9605.000	03	06	1658			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		BEIJING TX SITE
G	BALDOCK	9610.000	03	05	1221			RADIO ROMANIA	IRN	BC												A3E
G	BALDOCK	9610.000	09	06	0954			ADVENTIST WORLD RADIO	D	BC	9K00E	A3E								A		NAUEN TX SITE
I	ROMA	9610.000	09	06	2058	2157	37.0	RADIO ROMANIA INTERN	ROU	BC	10K0	X7W										SPANISH LANGUAGE
G	BALDOCK	9610.000	22	06	0546			CNR8	CHN	BC		A3E								B		BEIJING TX
INS	MSKH-KUPANG	9610.000	24	06	0456	0458	11.9	CNR 8	CHN	BC	9K00E	A3E										-
INS	MSKH-KUPANG	9611.000	24	06	0455	0456	10.7			MS	9K00E	J3E									11	-
G	BALDOCK	9615.000	03	06	1654			BBC WS	PHL	BC		A3E							21	A		TINANG TX
G	BALDOCK	9620.000	03	06	1650			ALL INDIA RADIO	IND	BC		A3E							0	A		ALIGARH TX SITE
G	BALDOCK	9620.000	09	06	1643			RADIO SULTANATE OF OMAN	OMA	BC		A3E								A		THUMRAIT TX SITE
KOR	CRMO	9620.000	13	06	1056	1056	18.4		TUR	BC		A3E									6	
INS	MSKH-KUPANG	9620.000	20	06	0620	0635	15.0	CNR 2	CHN	BC	9K00E	A3E										-
G	BALDOCK	9630.000	03	06	1653			CNR 17	CHN	BC		A3E								A		LINGSHI TX
INS	MSKH-KUPANG	9635.000	14	05	0335	0600	17.2	VOICE OF VIETNAM	VTN	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
G	BALDOCK	9635.000	13	06	0901			RADIO MALI	MLI	BC		A3E							38	B		BAMAKO I TX SITE
INS	MSKH-KUPANG	9635.000	20	06	0211	0715	41.0	VOICE OF VIETNAM	VTN	BC	9K00E	A3E										-
INS	MSKH-KUPANG	9635.000	20	06	0630	0830	20.0	VOICE OF VIETNAM 1	VTN	BC	9K00E	A3E										-
INS	MSKH-KUPANG	9635.000	24	06	0458	0500	40.4	VOICE OF VIETNAM 1	VTN	BC	9K00E	A3E										-
J	TOKYO	9640.000	23	04	1500			KBS WORLD R.	KOR	BC		A3E										
INS	MSKH-KUPANG	9645.000	24	06	0552	0555	20.5	CNR 1	CHN	BC	9K00E	A3E										-
I	ROMA	9650.000	08	04	0805		26.0	RADIO GUINEA		BC	10K0	A3E							222			
I	ROMA	9650.000	15	04	0802		22.0	RADIO GUINEA		BC	10K0	A3E							222			
I	ROMA	9650.000	30	04	0851		20.0	VOICE OF KOREA	KRE	BC	10K0	A3E							46			
G	BALDOCK	9650.000	04	06	1828			?		BC		A3E								A		
G	BALDOCK	9650.000	13	06	2128			RADIO GUINEA	GUI	BC		A3E								B		CONAKRY TX SITE
INS	MSKH-KUPANG	9650.000	20	06	0410	0600	15.4	CNR 1	CHN	BC	9K00E	A3E										-
F	RAMBOUILLET	9650.000	30	06	0900	2300	16.0	VOK		BC	10K0E	A3E										
G	BALDOCK	9655.000	22	06	0549			RADIO FRANCE INTERNTAIONAL	F	BC		A3E								B		ISSOUDON TX SITE
F	RAMBOUILLET	9655.000	30	06	0930	1000	16.0	CNR		BC	10K0E	A3E										
KOR	CRMO	9660.000	10	05	1236	1236	56.1		CHN	BC		A3E									6	
G	BALDOCK	9660.000	12	06	1538			RADIO TAIWAN INT	CHN	BC		A3E								C		KOUHU TX SITE
KOR	CRMO	9660.000	23	06	1006	1006	18.6		CHN	BC		A3E									6	
F	RAMBOUILLET	9660.000	30	06	0930	1600	12.0	TAIWAN RADIO		BC	10K0E	A3E										
KOR	CRMO	9665.000	18	05	0119	0119	28.1		KRE	BC		A3E									6	
KOR	CRMO	9665.000	23	05	0041	0041	20.0		CHN	BC		A3E									6	
G	BALDOCK	9665.000	09	06	1643			KCBS PYONGYANG	KRE	BC		A3E							58	A		KANGGYE TX
KOR	CRMO	9665.000	23	06	1704	1704	14.7		KRE	BC		A3E									6	
INS	MSKH-KUPANG	9665.000	24	06	0500	0505	22.6	R. FRANCE INT.	MDG	BC	9K00E	A3E										-
F	RAMBOUILLET	9665.000	30	06	1500	1750	17.0	CRI		BC	10K0E	A3E										
J	TOKYO	9675.000	04	04	2200			CHINA R.I.	CHN	BC		A3E										
J	TOKYO	9675.000	23	04	2200			CHINA R.I.	CHN	BC		A3E										
G	BALDOCK	9675.000	04	06	1830			RADIO SAUDI INTERNATIONAL	ROU	BC		A3E								B		RIYADH TX SITE
KOR	CRMO	9675.000	27	06	0057	0057	7.2		CHN	BC		A3E									6	
F	RAMBOUILLET	9675.000	30	06	1500	1600	29.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	9675.000	30	06	1800	2040	57.0	RADIO SAUDI		BC	10K0E	A3E										
KOR	CRMO	9680.000	07	05	1237	1237	58.6		CHN	BC		A3E									6	
G	BALDOCK	9680.000	12	06	1340			RADIO TAIWAN INTERNATIONAL	CHN	BC		A3E								B		TAMSUI DISTRICT
F	RAMBOUILLET	9680.000	30	06	1000	1400	13.0	CNR		BC	10K0E	A3E										
KOR	CRMO	9685.000	06	05	1731	1731	28.0		CHN	BC	5K53E	A3E									6	
INS	MSKH-KUPANG	9685.000	14	05	0345	0600	15.7	CNR 5	CHN	BC	9K00E	A3E										-
G	BALDOCK	9685.000	09	06	1730			CHINA NATIONAL RADIO	CHN	BC		A3E								A		KUNMING-ANNING TX SITE
KOR	CRMO	9685.000	15	06	1526	1526	33.3		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
INS	MSKH-KUPANG	9685.000	24	06	0505	0511	26.7	CNR 5	CHN	BC	9K00E	A3E										-
F	RAMBOUILLET	9685.000	30	06	1700	1830	63.0	CRI		BC	10K0E	A3E										
G	BALDOCK	9690.000	04	06	1831			RADIO EXTERIOR DE ESPANA	E	BC		A3E								A		NOBLEJAS TX SITE
F	RAMBOUILLET	9690.000	30	06	1500	2200	29.0	REE		BC	10K0E	A3E										
KOR	CRMO	9695.000	12	05	0937	0937	24.8		RUS	BC		A3E									6	
KOR	CRMO	9695.000	27	05	1709	1709	-0.6		CHN	BC		A3E									6	
G	BALDOCK	9695.000	04	06	1835			CHINA RADIO INT	CHN	BC		A3E							21	B		KASHI-SAIBAGH TX SITE
KOR	CRMO	9695.000	09	06	0956	0956	43.0		USA	BC		A3E									6	
G	BALDOCK	9700.000	13	06	0920			?	RUS	FX	3K30E	J7D								A		MOSCOW AREA
INS	MSKH-KUPANG	9700.000	24	06	0511	0518	20.5	R. NEW ZEALAND INT.	NZL	BC	9K00E	A3E										-
G	BALDOCK	9705.000	09	06	1652			VATICAN RADIO	CVA	BC		A3E								A		SANTA MARIA DI GALARIA
INS	MSKH-KUPANG	9705.000	20	06	0415	0530	18.3	PBS XINJIANG	TJK	BC	9K00E	A3E										-
G	BALDOCK	9710.000	04	05	0230			CHINA RADIO INT	CHN	BC			075	E	45	39	N	21				A3E
G	BALDOCK	9730.000	04	06	1840			VOICE OF VIETNAM	VTN	BC		A3E							12	A		HANOI-SONTAY TX
G	BALDOCK	9730.000	09	06	1755			RADIO CHINA INTERNATIONAL	CHN	BC		A3E								A		SHIJIAZHUANG TX SITE
KOR	CRMO	9730.000	14	06	0451	0451	27.7		CHN	BC		A3E									6	
INS	MSKH-KUPANG	9730.000	24	06	0544	0552	16.3	MYANMAR RADIO	BRM	BC	9K00E	A3E										-
G	BALDOCK	9730.000	27	06	1033			MYANMAR RADIO	BRM	BC		A3E										YANGON TX SITE
J	TOKYO	9732.000	01	04	0444				RUS			F1B	132	E	52	42	N	53	323	A		
KOR	CRMO	9735.000	16	05	1025	1025	24.6		CHN	BC		A3E									6	
KOR	CRMO	9735.000	27	06	1022	1022	13.1		CHN	BC		A3E									6	
G	BALDOCK	9740.000	04	06	1846			KBS WORLD RADIO	KOR	BC		A3E							49	D		KIMJAE TX SITE
G	BALDOCK	9750.000	12	06	1158			RADIO KUWAIT	KWT	BC		A3E								C		SULAIBIYAH TX SITE
I	ROMA	9760.000	20	05	1714		29.0	SNR TIGANESTI E1	ROU	BC	10K0	X7W										ENGLISH LANGUAGE
G	BALDOCK	9760.000	09	06	1758			VOICE OF AMERICA	THA	BC		A3E								B		UDON THANI TX SITE
G	BALDOCK	9765.000	04	06	1849			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		SHIJIAZHUANG TX SITE
KOR	CRMO	9770.000	23	05	1038	1038	27.3		ROU	BC		A3E									6	
G	BALDOCK	9775.000	09	06	1712			VO ISLAMIC REPUBLIC OF IRAN	IRN	BC		A3E								A		SIRJAN TX SITE
KOR	CRMO	9775.000	27	06	0058	0058	-2.8		CHN	BC		A3E									6	
G	BALDOCK	9775.000	27	06	1040			PBS NEI MENGGU	CHN	BC		A3E								A		HOHHOT TX
KOR	CRMO	9780.000	07	05	0102	0102	35.8		CHN	BC		A3E									6	
INS	MSKH-KUPANG	9780.000	20	06	0425	0600	12.4	PBS QINGHAI	CHN	BC	9K00E	A3E										-
G	BALDOCK	9785.000	04	06	1838			KBS WORLD RADIO	KOR	BC		A3E								C		KIMJAE TX SITE
INS	MSKH-KUPANG	9787.000	24	06	0522	0531	16.0			MS	9K00E	J3E									11	-
INS	MSKH-KUPANG	9790.000	14	05	0402	0500	15.4	CHINA RADIO INTERNATIONAL	CUB	BC	9K00E	A3E										-
G	BALDOCK	9790.000	09	06	0954			RADIO ROMANIA INTERNATIONAL	ROU	BC		A3E							15	A		GALBENI-BACAU TX SITE
G	BALDOCK	9790.000	22	06	0552			RADIO FRANCE INTERNATIONAL	F	BC		A3E								B		ISSOUNDUN 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
J	TOKYO	9795.000	23	05	1628			KSDA	USA	BC		A3E										
J	TOKYO	9805.000	03	04	0900			KBS WORLD R.	KOR	BC		A3E										
J	TOKYO	9805.000	22	04	0900			KBS WORLD R.	KOR	BC		A3E										
KOR	CRMO	9805.000	04	06	2220	2220	32.1		J	BC		A3E									6	
INS	MSKH-KUPANG	9810.000	14	05	0415	0600	19.3	CNR 2	CHN	BC	9K00E	A3E									-	
G	BALDOCK	9810.000	09	06	1715			BIBLE VOICE BCN	AUT	BC		A3E							A		MOOSBRUNN TX SITE	
INS	MSKH-KUPANG	9810.000	20	06	0435	0600	33.3	CNR 2	CHN	BC	9K00E	A3E									-	
INS	MSKH-KUPANG	9810.000	24	06	0531	0534	22.0	CNR 2	CHN	BC	9K00E	A3E									-	
G	BALDOCK	9820.000	09	06	1714			VOICE OF AMERICA	D	BC		A3E							A		BIBLIS TX SITE	
G	BALDOCK	9820.000	12	06	1545			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							A		XIANYANG TX SITE	
G	BALDOCK	9825.000	22	06	0554			WHRI WATER OF LIFE MINISTRIES	USA	BC		A3E							A		CYPRESS CREEK TX	
G	BALDOCK	9830.000	04	06	1852			DEUTSCHE WELLE	STP	BC		A3E							18	A	PINHEIRRA TX SITE	
G	BALDOCK	9830.000	09	06	1723			CNR 1	CHN	BC		A3E							B		BEIJING TX SITE	
INS	MSKH-KUPANG	9835.000	24	06	0534	0538	13.2	PBS XINJIANG	CHN	BC	9K00E	A3E									-	
J	TOKYO	9839.770	04	04	1330			V.O. VIETNAM	VTN	BC		A3E										
J	TOKYO	9839.770	23	04	2200			V.O. VIETNAM	VTN	BC		A3E										
J	TOKYO	9839.770	23	05	1330			V.O. VIETNAM	VTN	BC		A3E										
J	TOKYO	9839.780	22	04	1100			V.O. VIETNAM	VTN	BC		A3E										
G	BALDOCK	9845.000	09	06	1720			CNR 1	CHN	BC		A3E							B		BEIJING TX SITE	
I	ROMA	9860.000	09	04	0800		47.0	KBS WORLD RADIO	G	BC	10K0	A3E							321			
G	BALDOCK	9860.000	04	06	1858			VO ISLAMIC REPUBLIC OF IRAN	IRN	BC		A3E							27	B	SIRJAN TX SITE	
KOR	CRMO	9865.000	07	05	0104	0104	27.0		IND	BC		A3E									6	
KOR	CRMO	9865.000	19	05	0037	0037	25.2		CHN	BC		A3E									6	
KOR	CRMO	9865.000	02	06	0116	0116	23.1		IND	BC		A3E									6	
G	BALDOCK	9865.000	09	06	1722			AIR NEW DELHI (VIVIDH BHARATI)	IND	BC		A3E							B		BENGALURU TX SITE	
G	BALDOCK	9870.000	04	06	1845			RADIO SAUDI	ARS	BC		A3E							30	A	RIYADH TX	
KOR	CRMO	9875.000	08	05	0748	0748	34.9		KRE	BC		A3E									6	
J	TOKYO	9880.000	22	04	0800			CHINA R.I.	CHN	BC		A3E										
J	TOKYO	9880.000	22	05	0800			CHINA R.I.	CHN	BC		A3E										
J	TOKYO	9885.000	23	05	1739			SAUDI R.I.	ARS	BC		A3E										
G	BALDOCK	9885.000	04	06	1854			VOICE OF AMERICA	BOT	BC		A3E							B		SELEBI-PHIKWE TX SITE	
G	BALDOCK	9885.000	09	06	1746			R SAUDI INTERNATIONAL	ARS	BC		A3E							B		RIYADH TX SITE	
J	TOKYO	9885.040	23	04	1738			R. SAUDI I.	ARS	BC		A3E										
G	BALDOCK	9890.000	09	06	1725			CNR 13	CHN	BC		A3E							D		LINGSHI TX SITE	
KOR	CRMO	9900.000	03	06	1043	1043	24.6		SNG	BC		A3E									6	
I	ROMA	9900.000	05	06	0234		47.0	RADIO IRAN	IRN	BC	10K0E	A3E									3	ARABIC LANGUAGE
G	BALDOCK	9900.000	09	06	1727			BBC WS	TJK	BC		A3E							A		DUSANBE-YANGIYUL TX	
KOR	CRMO	9900.000	10	06	1023	1023	37.7		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
KOR	CRMO	9900.000	23	06	1709	1709	4.6		TJK	BC		A3E									6	
I	ROMA	9915.000	08	06	0358	0459	35.0	BBC WORLD SERVICE	G	BC	10K0E	A3E									3	
G	BALDOCK	9915.000	22	06	0554			BBC WORLD SERVICE	MDG	BC		A3E								B		TALAT-VOLONONDRY
J	TOKYO	9920.000	01	04	0448					BC		A3E							278	A		
J	TOKYO	9920.000	09	04	0226			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	9920.000	25	04	1051			CHINA N.R.		BC		A3E	086	E	13	43	N	30	298	A	11	
KOR	CRMO	9920.000	08	05	0748	0748	40.5		CHN	BC		A3E									11	
KOR	CRMO	9920.000	29	05	0657	0657	9.1		CHN	BC		A3E									11	
KOR	CRMO	9920.000	02	06	1048	1048	22.0		CHN	BC		A3E									11	
G	BALDOCK	9920.000	04	06	1848			R THAILAND	THA	BC		A3E							25	B		UDON THANI TX
J	TOKYO	9920.010	16	04	0036			SOUND OF HOPE		BC		A3E	120	E	30	23	N	30	239	B	11	TAIWAN
J	TOKYO	9920.010	13	05	0624			SOUND OF HOPE		BC		A3E	121	E	07	23	N	46	240	B	11	TAIWAN
J	TOKYO	9920.010	20	05	0512					BC		A3E							240	D		
J	TOKYO	9929.800	16	04	0042				RUS				131	E	52	43	N	22	322	A		
J	TOKYO	9930.000	25	04	1052			WORLD HARVEST R.		BC		A3E							192	B	11	
J	TOKYO	9930.000	07	05	0838			WORLD HARVEST R.		BC		A3E	134	E	36	07	N	30	192	A	11	
KOR	CRMO	9930.000	12	05	0939	0939	16.1		PLW	BC		A3E									11	
KOR	CRMO	9930.000	13	06	1100	1100	15.0		PLW	BC		A3E									11	
KOR	CRMO	9940.000	25	05	1529	1529	26.7		CHN	BC		A3E									11	
KOR	CRMO	9940.000	04	06	1304	1304	58.0		CHN	BC		A3E									11	
J	TOKYO	9950.000	09	04	0230					BC		A3E										
G	BALDOCK	9950.000	09	06	1730			ALL INDIA RADIO	IND	BC		A3E								B		BENGALURU TX SITE
KOR	CRMO	9965.000	17	05	1253	1253	16.2		PLW	BC		A3E									11	
KOR	CRMO	9965.000	30	05	1706	1706	8.8		D	BC		A3E									11	
G	BALDOCK	9965.000	04	06	1852			?	CHN	BC		A3E								A		
KOR	CRMO	9965.000	09	06	1816	1816	45.6		USA	BC		A3E									11	
KOR	CRMO	9965.000	17	06	1707	1707	20.8		D	BC		A3E									11	
KOR	CRMO	9965.000	24	06	1816	1816	14.9		PLW	BC		A3E									11	
KOR	CRMO	9970.000	08	05	0749	0749	29.2		CHN	BC		A3E									11	
KOR	CRMO	9970.000	13	05	1054	1054	36.3		CHN	BC		A3E									11	
J	TOKYO	9970.000	20	05	0516					BC		A3E							250	C		
KOR	CRMO	9970.000	04	06	0438	0438	32.4		CHN	BC		A3E									11	
J	TOKYO	9970.200	09	04	0232			SOUND OF HOPE		BC		A3E	120	E	37	23	N	27	240	B	11	TAIWAN
J	TOKYO	9970.200	16	04	0046			SOUND OF HOPE		BC		A3E	121	E	19	25	N	00	242	A	11	TAIWAN
KOR	CRMO	9975.000	05	05	1059	1059	42.7		THA	BC		A3E									11	
J	TOKYO	9982.490	13	05	0626			KVM70				F3C	157	E	59	21	N	38	87	B		
G	BALDOCK	9985.990	09	06	1737			?	RUS	FX		F1B								A		NOVOSIBIRSK
G	BALDOCK	9990.000	21	04	1829			R FREE ASIA	USA	BC		A3E							38	D		
KOR	CRMO	9990.000	08	06	1609	1609	26.1		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
J	TOKYO	9990.070	01	04	0453			SOUND OF HOPE		BC		A3E									11	
G	BALDOCK	9996.000	21	04	1830			RWM	RUS	SS		A1A							66	A		MOSCOW TIME SIGNAL
G	BALDOCK	9996.000	04	06	1852			RWM	RUS	SS		A1A								A		MOSCOW TIME SIGNAL
J	TOKYO	10000.000	01	04	0453			WWVH		SS		AXW										
J	TOKYO	10000.000	01	04	0453			BPM		SS		AXW										
J	TOKYO	10000.000	16	04	0051			BPM		SS		AXW	107	E	25	34	N	53	278	B		
G	BALDOCK	10000.000	21	04	1831			LOL TIME SIGNAL BUENOS AIRES	ARG	FX		H3E							58	D		
J	TOKYO	10000.000	07	05	0845			BPM		SS		AXW	104	E	56	35	N	03	279	B		
J	TOKYO	10000.000	13	05	0629			WWVH		SS		AXW							87	B		
J	TOKYO	10000.000	13	05	0629			BPM		SS		AXW	111	E	02	34	N	38	276	B		
J	TOKYO	10000.000	13	05	0629			WWV		SS		AXW							45	C		
I	ROMA	10000.000	20	05	2007		14.0	BPM	CHN	SS	2K70E	A3E										
G	BALDOCK	10000.000	04	06	1831			LOL TIME SIGNAL BUENOS AIRES	ARG	SS		H3E								D		
G	BALDOCK	10000.000	04	06	1903			BPM (MORSE IDENT)	CHN	SS		H3E								A		PUCHENG CHINA
G	BALDOCK	10000.000	22	06	0600			WWV (FORT COLLINS COLORADO)	USA	SS		H3E								B		UTC TIME SIGNAL
J	TOKYO	10014.880	20	05	0521				KRE	BC		A3E	125	E	51	40	N	00	295	B		
INS	MSKH-KUPANG	10021.000	24	06	0538	0544	25.3			MS	9K00E	J3E										-
J	TOKYO	10027.000	13	05	0634			MOLOKAI		FA		J2D										
I	ROMA	10051.000	01	06	2301		14.0	GANDER VOLMET	CAN	FA	2K70E	J3E										VOLMET
I	ROMA	10081.000	02	05	1404		23.0	007 SHANNON CH 2	IRL	MA	3K10E	J2D										HFDL 1800 BD
G	BALDOCK	10081.000	04	06	1925			SHANNON (GND ID 007)	IRL	MA		J1D								B		1800 BD ARINC HFDL
J	TOKYO	10084.000	13	05	0637			AUCKLAND		FA		J2D										
G	BALDOCK	10084.000	04	06	1935			(AIRCRAFT)		FD		J1D								A		1800 BD ARINC HFDL
G	BALDOCK	10100.800	04	06	1910			DDH (HAMBURG)	D	FC		F1B							31	A		50 BD ITA2 METEO
J	TOKYO	10136.000	01	04	0456				RUS			F1B	131	E	56	43	N	27	323	A		
J	TOKYO	10136.000	09	04	0240				RUS			F1B	131	E	47	43	N	30	322	A		
J	TOKYO	10136.000	16	04	0100				RUS			F1B	118	E	32	47	N	01	322	A		
J	TOKYO	10136.000	13	05	0640				RUS			F1B	131	E	52	43	N	25	322	A		
J	TOKYO	10136.000	20	05	0536				RUS			F1B	131	E	55	43	N	07	321	A		
J	TOKYO	10153.000	13	05	0642							F1B							40	C		
G	BALDOCK	10155.000	08	04	1144			?	RUS	FX		F1B							64	A		SECURE
J	TOKYO	10160.000	13	05	0644			SOUND OF HOPE		BC		A3E	127	E	37	36	N	15	277	B	11	KOR
KOR	CRMO	10160.000	21	05	1520	1520	18.7		CHN	BC		A3E									11	
KOR	CRMO	10160.000	09	06	0457	0457	23.6		CHN	BC		A3E									11	
J	TOKYO	10160.040	01	04	0457			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	10160.040	16	04	0104			SOUND OF HOPE		BC		A3E	127	E	19	36	N	01	272	A	11	KOR
J	TOKYO	10180.000	20	05	0543			3A7D				A1A										
J	TOKYO	10185.000	20	05	0547				RUS			F1B	102	E	25	54	N	02	317	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	10187.900	03	04	1655			?	F	FX		G1D	002	E	03	43	N	34	169	A		2400 BD STANAG 4285
G	BALDOCK	10187.900	06	05	1510			?	F	FX			002	E	03	43	N	34				G1D
J	TOKYO	10192.000	13	05	0646				RUS			F1B	140	E	00	50	N	15	358	A		
J	TOKYO	10192.000	20	05	0549							F1B							359	C		
G	BALDOCK	10197.000	10	06	1135			?	D	FX		G1D							40	A		2400 BD STANAG 4285
G	BALDOCK	10213.000	16	06	2117			?				J7D								B		120 BD MS5
G	BALDOCK	10265.900	03	04	1702			?	E	FX		G1D							208	B		2400 BD STANAG 4285
J	TOKYO	10292.000	07	05	0815				RUS			F1B	158	E	26	53	N	06	30	B		
J	TOKYO	10356.000	16	04	0118				CHN			A1A	117	E	47	38	N	45	292	B		
J	TOKYO	10369.710	13	05	0651				RUS			F1B	103	E	06	52	N	19	314	B		
J	TOKYO	10383.000	01	04	0504			3GR1				A1A	116	E	23	39	N	58	290	B		
J	TOKYO	10383.000	09	04	0247			1HM4				A1A	116	E	32	40	N	16	290	A		
J	TOKYO	10383.000	16	04	0119				CHN			A1A	116	E	50	39	N	25	289	B		
J	TOKYO	10383.000	13	05	0654			1HM4				A1A	116	E	52	39	N	50	290	B		
J	TOKYO	10383.000	21	05	0422			1HM4				A1A	116	E	21	39	N	51	290	B		
J	TOKYO	10398.500	21	05	0430				RUS				104	E	05	52	N	02	314	A		
G	BALDOCK	10408.995	03	04	1710			?		FX		F1B							61	A		
J	TOKYO	10430.000	01	04	0509							F1B							56	A		
J	TOKYO	10430.000	25	04	1120							F1B							56	B		
J	TOKYO	10430.000	13	05	0656							F1B							52	B		
G	BALDOCK	10439.800	06	05	1513			?	NOR	FX												G1D
INS	MSKH-KUPANG	10442.000	27	06	0400	0430	25.0			MS	9K00E	J3E										-
G	BALDOCK	10452.000	10	06	1154	1157		?	RUS	FX		F1B								C		CIS-36-50
J	TOKYO	10454.500	01	04	0510							F3C							315	A		
G	BALDOCK	10462.000	10	06	1139			(RUSSIAN PIRATES)		FX		J3E							33	B		NON-CONFORMITY RR.5
J	TOKYO	10469.510	13	05	0659				RUS			F1B	134	E	44	48	N	36	344	A		
J	TOKYO	10469.520	16	04	0123				RUS			F1B	135	E	16	48	N	17	345	A		
G	BALDOCK	10510.000	16	06	2122			(FISHERMEN)		MS		J3E								B		
G	BALDOCK	10623.020	16	06	2123			MURMANSK NAVAL	RUS	MS		F1B								A		
J	TOKYO	10653.000	01	04	0418				RUS				135	E	17	48	N	30	345	B		
J	TOKYO	10653.000	25	04	1010				RUS			F1B	135	E	04	48	N	36	344	A		
G	BALDOCK	10719.000	31	05				MODEM	RUS	FX												J7D
G	BALDOCK	10722.000	16	06	2124			?	D	FX		G1D								A		SECURE
J	TOKYO	10773.000	09	04	0134							F1B										
G	BALDOCK	10788.000	16	06	2125			?	RUS	FC		J7D								A		KALININGRAD
G	BALDOCK	10806.000	21	05	0745			?		FX												G7D
J	TOKYO	10819.880	25	04	1015			SOUND OF HOPE		BC		A3E	120	E	48	24	N	24	241	B	11	TAIWAN
J	TOKYO	10819.880	20	05	0417			SOUND OF HOPE		BC		A3E	120	E	47	23	N	50	242	B	11	TAIWAN
J	TOKYO	10819.890	15	04	2349			SOUND OF HOPE		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
J	TOKYO	10819.890	07	05	0805			SOUND OF HOPE		BC		A3E	120	E	55	24	N	23	241	A	11	TAIWAN
J	TOKYO	10819.900	01	04	0424			SOUND OF HOPE		BC		A3E	120	E	49	23	N	40	240	C	11	TAIWAN
J	TOKYO	10820.000	09	04	0136				CHN	BC		A3E	124	E	09	47	N	10	319	A		
KOR	CRMO	10820.000	07	05	0419	0419	25.3		CHN	BC		A3E									11	
J	TOKYO	10820.000	13	05	0613				CHN	BC		A3E	108	E	52	34	N	32	277	B		
KOR	CRMO	10820.000	24	05	0639	0639	40.1		CHN	BC		A3E									11	
KOR	CRMO	10820.000	29	06	0915	0915	39.5		CHN	BC		A3E									11	
J	TOKYO	10822.650	15	04	2351				RUS				140	E	00	48	N	29	348	A		
J	TOKYO	10869.900	20	05	0422			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	10869.910	15	04	2353			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	10869.910	25	04	1017				CHN	BC		A3E	121	E	29	24	N	20	241	B		TAIWAN
J	TOKYO	10870.000	01	04	0430					BC		A3E							250	C		
J	TOKYO	10870.000	09	04	0141				CHN	BC		A3E	111	E	36	22	N	33	250	A		
KOR	CRMO	10870.000	23	05	0436	0436	46.2		CHN	BC		A3E									11	
KOR	CRMO	10870.000	24	05	0639	0639	52.7		CHN	BC		A3E									11	
KOR	CRMO	10870.000	24	06	1233	1233	27.3		CHN	BC		A3E									11	
G	BALDOCK	10872.000	09	04	0812			C BEACON	RUS	RN		A1A							66	A		BEACON
G	BALDOCK	10872.000	10	06	1203			C BEACON	RUS	RN		A1A								A		BEACON
J	TOKYO	10872.100	15	04	2354			A				A1A										
J	TOKYO	10872.300	01	04	0438			K				A1A	157	E	58	52	N	56	30	B		
J	TOKYO	10872.390	01	04	0438			M				A1A							359	C		
J	TOKYO	10872.390	15	04	2356			M				A1A										
J	TOKYO	10872.390	20	05	0424			M				A1A	140	E	19	49	N	43	259	B		
J	TOKYO	10873.300	15	04	2355			K				A1A										
J	TOKYO	10910.830	07	05	0820				RUS				131	E	42	43	N	36	323	A		
KOR	CRMO	10920.000	29	06	0915	0915	19.4		CHN	BC		A3E									11	
J	TOKYO	10920.110	09	04	0147			SOUND OF HOPE		BC		A3E	127	E	30	35	N	57	276	A	11	KOR
J	TOKYO	10920.110	16	04	0000			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	10923.000	07	05	0829							F1B							209	C		
G	BALDOCK	10950.000	21	05	0755	0759		CODAR		OD												F0N
J	TOKYO	10959.750	25	04	1020				CHN	BC		A3E	120	E	50	22	N	36	238	B		TAIWAN
J	TOKYO	10959.760	01	04	0505					BC		A3E										
J	TOKYO	10959.770	07	05	0833				CHN	BC		A3E	120	E	31	23	N	13	239	A	11	TAIWAN
J	TOKYO	10960.000	09	04	0152				CHN	BC		A3E	109	E	43	33	N	29	274	A		
KOR	CRMO	10960.000	08	05	0919	0919	31.6		CHN	BC		A3E									11	
KOR	CRMO	10960.000	08	06	0928	0928	35.4		CHN	BC		A3E									11	
G	BALDOCK	10965.000	09	04	1158			?	DNK	FX		G1D							44	A		
G	BALDOCK	10984.000	19	04	0545			?	RUS			J7D							94	A		SECURE
G	BALDOCK	10987.000	08	04	1210			?	RUS	FX		A1A							68	A		FIVE UNIT CODE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	10995.000	25	04	1024				CHN	BC		A3E	121	E	07	24	N	13	241	B		TAIWAN
G	BALDOCK	10996.000	10	06	1213			?		FX		J7D								B		120 BD MS5
G	BALDOCK	11003.950	31	05	1700				MNG	FX												F1B
G	BALDOCK	11007.500	08	04	1220			?	NOR	FX		G1D	011	E	11	65	N	22	20	A		2400 BD STANAG 4285
G	BALDOCK	11007.500	10	06	1214			?	NOR	FC		G1D							22	A		2400 BD STANAG 4285
G	BALDOCK	11012.000	31	05	1716			?		FX												F1B
G	BALDOCK	11025.000	09	04	0825			?	RUS	FX		F1B							57	A		IDLING
G	BALDOCK	11025.000	21	05	0813			?	RUS	FX												F1B
G	BALDOCK	11030.000	03	04	1725			VMC	AUS	FC		F1C							253	D		LONGPATH
J	TOKYO	11030.000	20	05	0430							F3C							172	C		
G	BALDOCK	11038.905	03	04	1725			?	RUS	FX		F1B							65	C		SECURE
G	BALDOCK	11038.905	10	06	1217			DDH47	D	FC		F1B								B		ITA2
J	TOKYO	11058.000	13	05	0620				RUS			F1B	104	E	25	53	N	51	317	B		
J	TOKYO	11061.800	16	04	0011				KOR				128	E	57	37	N	28	285	A		
J	TOKYO	11069.950	16	04	0012			SOUND OF HOPE		BC		A3E										11
J	TOKYO	11069.960	01	04	0510			SOUND OF HOPE		BC		A3E										11
J	TOKYO	11070.000	09	04	0156				CHN	BC		A3E	116	E	28	25	N	13	250	A		
J	TOKYO	11070.000	25	04	1029			CHINA N.R.		BC		A3E	114	E	23	22	N	22	246	A	11	
J	TOKYO	11070.000	07	05	0842			SOUND OF HOPE		BC		A3E										11
J	TOKYO	11070.000	07	05	0842				CHN	BC		A3E	108	E	48	34	N	08	275	A		
J	TOKYO	11070.000	20	05	0443				CHN	BC		A3E	111	E	40	36	N	52	282	B		
KOR	CRMO	11070.000	21	05	1525	1525	12.4		CHN	BC		A3E										11
KOR	CRMO	11070.000	03	06	1214	1214	33.8		CHN	BC		A3E										11
G	BALDOCK	11088.000	08	04	1224			?	UKR	FX		F1B							102	B		50 BD
G	BALDOCK	11088.010	10	06	1221			?	RUS	FX		F1B								A		SECURE
J	TOKYO	11089.890	13	05	0629				RUS			F1B	109	E	38	50	N	46	314	B		
J	TOKYO	11090.000	09	04	0204			KVM70		FC		F3C							87	C		
G	BALDOCK	11096.000	31	05	1821			?	TUR	FX												G1D
J	TOKYO	11099.990	07	05	0846			SOUND OF HOPE		BC		A3E										11
J	TOKYO	11099.990	07	05	0846				CHN	BC		A3E	118	E	47	26	N	09	248	B		
J	TOKYO	11100.000	25	04	1033			CHINA N.R.		BC		A3E	102	E	49	25	N	07	262	B	11	
KOR	CRMO	11100.000	06	05	0432	0432	36.3		CHN	BC		A3E										11
G	BALDOCK	11100.000	10	06	1225			?	CHN	BC		A3E								B		
KOR	CRMO	11100.000	30	06	0407	0407	24.4		CHN	BC		A3E										11
J	TOKYO	11100.100	20	05	0450			SOUND OF HOPE		BC		A3E										11
J	TOKYO	11100.120	16	04	0013			SOUND OF HOPE		BC		A3E										11
G	BALDOCK	11103.000	03	04	1734			?	ISR	FX		G7D							115	A		
KOR	CRMO	11120.000	22	05	0031	0031	44.4		CHN	BC		A3E										11
KOR	CRMO	11120.000	22	06	0039	0039	35.9		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
J	TOKYO	11120.120	01	04	0512			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	11120.120	16	04	0014			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	11120.120	20	05	0454			SOUND OF HOPE		BC		A3E									11	
G	BALDOCK	11125.000	10	06	1226			?				J3E								A		
G	BALDOCK	11144.000	16	06	2138			(FISHERMEN)	E	MS		J3E								A		
J	TOKYO	11149.960	09	04	0209			SOUND OF HOPE		BC		A3E	121	E	07	23	N	46	240	A	11	TAIWAN
J	TOKYO	11149.960	20	05	0506			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	11149.980	01	04	0513			SOUND OF HOPE		BC		A3E	121	E	04	24	N	24	241	B	11	TAIWAN
J	TOKYO	11149.990	16	04	0015			SOUND OF HOPE		BC		A3E									11	
KOR	CRMO	11150.000	03	05	0639	0639	20.3		CHN	BC		A3E									11	
J	TOKYO	11150.000	07	05	0849				CHN	BC		A3E	124	E	22	47	N	24	320	A		
KOR	CRMO	11150.000	30	06	0408	0408	18.4		CHN	BC		A3E									11	
G	BALDOCK	11155.000	16	06	2130			?	RUS	FX		XXX								A		HYBRID MODEM MFSK & PSK
J	TOKYO	11160.090	01	04	0515			SOUND OF HOPE		BC		A3E	121	E	04	24	N	13	241	B	11	TAIWAN
J	TOKYO	11160.090	09	04	0213			SOUND OF HOPE		BC		A3E	121	E	07	24	N	04	240	B	11	TAIWAN
J	TOKYO	11160.090	16	04	0016			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	11163.750	20	05	0511				KOR				128	E	53	37	N	24	284	B		
KOR	CRMO	11170.000	24	05	0649	0649	22.7		CHN	BC		A3E									11	
J	TOKYO	11170.090	07	05	0853				CHN	BC		A3E	121	E	28	24	N	54	242	B		TAIWAN
J	TOKYO	11170.090	20	05	0514			SOUND OF HOPE		BC		A3E	121	E	15	24	N	52	241	B	11	TAIWAN
J	TOKYO	11270.000	25	04	1039				CHN	BC		A3E	118	E	33	32	N	25	266	B		
J	TOKYO	11306.000	09	04	0222			GUAM		FA		J2D										
J	TOKYO	11306.000	16	04	0020			GUAM		FA		J2D										
J	TOKYO	11306.000	20	05	0519			GUAM		FA		J2D										
G	BALDOCK	11348.000	23	04	1156			TELDE (GND STATION 017) GRAN CANARIA	E	FD		J1D							210	A		1800 BD ARINC HFDL
J	TOKYO	11358.420	07	05	0858				CHN				121	E	03	29	N	46	256	B		
J	TOKYO	11387.000	16	04	0023			SINGAPORE				J3E										
INS	MSKH-KUPANG	11387.000	29	05	0149	0200	25.7	AUSTRALIAN VOLMET (WEATHER INFO)	AUS	AL	2K80E	J3E										WATHER FORECAST
J	TOKYO	11405.000	25	04	1045				CHN	BC		A3E	108	E	37	34	N	24	276	B		
J	TOKYO	11409.990	09	04	0225				CHN	BC		A3E	114	E	50	28	N	51	260	A		
J	TOKYO	11410.000	16	04	0025			CHINA N.R.		BC		A3E							247	C	11	
KOR	CRMO	11410.000	03	05	0640	0640	34.6		CHN	BC		A3E									11	
J	TOKYO	11410.000	13	05	0652				MNG	BC		A3E	108	E	09	47	N	04	305	B		
J	TOKYO	11410.000	20	05	0526					BC		A3E							250	B		
KOR	CRMO	11410.000	08	06	0930	0930	34.6		CHN	BC		A3E									11	
J	TOKYO	11439.950	13	05	0655			SOUND OF HOPE		BC		A3E	121	E	22	24	N	55	242	B	11	TAIWAN
J	TOKYO	11439.960	20	05	0532			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	11439.970	16	04	0029			SOUND OF HOPE		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
J	TOKYO	11439.980	07	05	0918			SOUND OF HOPE		BC		A3E	121	E	31	24	N	55	242	A	11	TAIWAN
J	TOKYO	11439.990	01	04	0519			SOUND OF HOPE		BC		A3E	121	E	02	24	N	43	242	B	11	TAIWAN
J	TOKYO	11440.000	09	04	0240				CHN	BC		A3E	109	E	43	19	N	41	247	A		
KOR	CRMO	11440.000	31	05	0630	0630	32.8		CHN	BC		A3E									11	
KOR	CRMO	11440.000	15	06	0937	0937	10.0		CHN	BC		A3E									11	
G	BALDOCK	11457.000	31	05	1736			?	NOR	FX			008	E	51	59	N	18				G1D
J	TOKYO	11460.000	01	04	0520					BC		A3E										
J	TOKYO	11460.000	09	04	0244				CHN	BC		A3E	122	E	04	49	N	06	321	A		
J	TOKYO	11460.000	25	04	1050			CHINA N.R.		BC		A3E	119	E	17	28	N	38	254	B	11	
KOR	CRMO	11460.000	07	05	0421	0421	22.2		CHN	BC		A3E									11	
J	TOKYO	11460.000	07	05	0921				CHN	BC		A3E	116	E	26	28	N	19	256	B		
KOR	CRMO	11460.000	29	06	0918	0918	33.9		CHN	BC		A3E									11	
J	TOKYO	11460.030	20	05	0536			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	11460.040	16	04	0031			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	11470.000	25	04	1055				RUS			F1B	113	E	26	52	N	01	319	B		
J	TOKYO	11470.000	13	05	0707				RUS			F1B	113	E	04	51	N	28	319	B		
J	TOKYO	11470.000	20	05	0541				RUS			F1B	113	E	25	51	N	44	320	B		
J	TOKYO	11499.940	16	04	0032			3MC				A1A										
KOR	CRMO	11500.000	30	05	1233	1233	37.9		CHN	BC		A3E									11	
KOR	CRMO	11500.000	19	06	1036	1036	10.8		CHN	BC		A3E									11	
J	TOKYO	11500.090	16	04	0034			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	11500.090	25	04	1106				CHN	BC		A3E	121	E	15	23	N	50	240	B		TAIWAN
J	TOKYO	11500.090	07	05	0922				CHN	BC		A3E	120	E	51	23	N	20	239	B		
J	TOKYO	11500.090	13	05	0712				CHN	BC		A3E	120	E	41	22	N	43	238	B		
J	TOKYO	11500.090	20	05	0547			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	11500.090	21	05	0420			SOUND OF HOPE		BC		A3E	120	E	23	23	N	19	239	B	11	TAIWAN
KOR	CRMO	11510.000	23	06	1246	1246	42.6		UZB	BC		A3E									11	
J	TOKYO	11529.950	21	05	0427			SOUND OF HOPE		BC		A3E	128	E	09	36	N	58	280	B	11	KOR
J	TOKYO	11529.980	09	04	0249			SOUND OF HOPE		BC		A3E	127	E	52	36	N	44	280	A	11	KOR
J	TOKYO	11529.980	16	04	0035			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	11529.980	25	04	1109				CHN	BC		A3E	110	E	27	35	N	49	279	B		
KOR	CRMO	11530.000	21	05	1528	1528	28.7		CHN	BC		A3E									11	
KOR	CRMO	11530.000	09	06	0510	0510	30.0		CHN	BC		A3E									11	
J	TOKYO	11530.010	01	04	0522			SOUND OF HOPE		BC		A3E	127	E	50	36	N	45	280	B	11	KOR
KOR	CRMO	11540.000	06	05	1230	1230	33.8		KWT	BC		A3E									11	
KOR	CRMO	11540.000	26	05	1230	1230	49.3		USA	BC		A3E									11	
KOR	CRMO	11540.000	13	06	1319	1319	15.6		KWT	BC		A3E									11	
J	TOKYO	11560.000	21	05	0433					BC		A3E							263	C		
KOR	CRMO	11560.000	26	06	1703	1703	20.6		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	CRMO	11570.000	05	05	0328	0328	28.9		PHL	BC		A3E									11	
KOR	CRMO	11570.000	26	05	0342	0342	57.9		TJK	BC		A3E									11	
INS	MSKH-KUPANG	11570.000	27	06	0330	0400	17.8	R. FREE ASIA	CHN	BC	9K00E	A3E										-
KOR	CRMO	11575.000	05	06	1702	1702	32.2		KWT	BC		A3E									11	
KOR	CRMO	11580.000	04	05	0052	0052	13.5		CHN	BC		A3E									11	
J	TOKYO	11580.000	07	05	0923				CHN	BC		A3E	109	E	05	34	N	41	277	B		
KOR	CRMO	11580.000	19	06	1036	1036	6.4		CHN	BC		A3E									11	
J	TOKYO	11580.010	16	04	0038			CHINA N.R.		BC		A3E									11	
J	TOKYO	11580.120	16	04	0038			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	11580.120	21	05	0439			SOUND OF HOPE		BC		A3E							242	C	11	
J	TOKYO	11580.130	13	05	0716				CHN	BC		A3E	121	E	31	25	N	07	242	B		
J	TOKYO	11589.980	16	04	0040			ALL INDIA R.		BC		A3E									11	
J	TOKYO	11599.790	13	05	0720				CHN	BC		A3E	120	E	59	24	N	33	242	B		
J	TOKYO	11599.830	21	05	0443			SOUND OF HOPE		BC		A3E	120	E	33	24	N	06	242	B	11	TAIWAN
J	TOKYO	11599.850	16	04	0047			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	11600.000	16	04	0048			CHINA N.R.		BC		A3E									11	
KOR	CRMO	11600.000	30	05	1235	1235	70.0		CHN	BC		A3E									6	
KOR	CRMO	11610.000	28	06	1655	1655	57.0		CHN	BC		A3E									6	
J	TOKYO	11620.000	22	04	1000			CHINA R.I.	CHN	BC		A3E										
KOR	CRMO	11620.000	01	06	0958	0958	8.6		CHN	BC		A3E									6	
J	TOKYO	11635.000	03	04	1100			CHINA R.I.	CHN	BC		A3E										
I	ROMA	11635.000	09	04	0805		23.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							51			
J	TOKYO	11635.000	22	04	1101			CHINA R.I.	CHN	BC		A3E										
J	TOKYO	11640.000	22	04	0701			CHINA R.I.	CHN	BC		A3E										
KOR	CRMO	11640.000	07	05	0423	0423	36.8		CHN	BC		A3E									6	
KOR	CRMO	11640.000	20	05	0413	0413	10.3		CHN	BC		A3E									6	
J	TOKYO	11640.000	22	05	0700			CHINA R.I.	CHN	BC		A3E										
KOR	CRMO	11640.000	10	06	0413	0413	22.6		CHN	BC		A3E									6	
KOR	CRMO	11640.000	13	06	0415	0415	6.1		CHN	BC		A3E									6	
KOR	CRMO	11645.000	26	06	1705	1705	42.2		KRE	BC	9K96E	A3E									6	
G	BALDOCK	11650.000	31	05	1743			CRI	CHN	BC			108	E	36	34	N	22				A3E
G	BALDOCK	11660.000	13	04	1115			CHINA RADIO INTERNATIONAL	CHN	BC		A3E	075	E	45	39	N	21	72	C		KASHI-SAIBAGH TX SITE
G	BALDOCK	11660.000	31	05	1746			CRI	CHN	BC			114	E	28	37	N	49				A3E
KOR	CRMO	11665.000	21	05	1529	1529	29.0	CRI	CHN	BC		A3E									3	
INS	MSKH-KUPANG	11665.000	25	06	0300	0800	44.5	RTM MALAYSIA	MLA	BC	9K00E	A3E										-
G	BALDOCK	11670.000	31	05	1748			R EXTERIOR DE ESPANA	E													A3E
I	ROMA	11675.000	02	04	0855		34.0	VOICE OF TURKEY	TUR	BC	10K0	A3E							92	A		
I	ROMA	11675.000	09	04	0816		20.0	VOICE OF TURKEY	TUR	BC	10K0	A3E							92	A		
I	ROMA	11675.000	15	04	0807		37.0	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
I	ROMA	11675.000	30	04	0856		30.0	VOICE OF TURKEY	TUR	BC	10K0	A3E							92	A		
J	TOKYO	11680.000	23	04	2300			CHINA R.I.	CHN	BC		A3E										
KOR	CRMO	11680.000	06	05	1231	1231	25.0	CRI	CHN	BC		A3E										3
KOR	CRMO	11680.000	22	05	1037	1037	51.0		KRE	BC		A3E										6
J	TOKYO	11680.000	23	05	2300			CHINA R.I.	CHN	BC		A3E										
G	BALDOCK	11680.000	31	05	1751			CRI	CHN	BC			108	E	36	34	N	22				A3E
KOR	CRMO	11680.000	21	06	0630	0630	47.1		KRE	BC		A3E										6
INS	MSKH-KUPANG	11680.000	25	06	0313	0815	28.2	KCBS PYONGYANG	KRE	BC	9K00E	A3E										-
J	TOKYO	11690.000	23	05	2300			CHINA R.I.	CHN	BC		A3E										
G	BALDOCK	11690.000	31	05	1754			CHINA RADIO INTERNATIONAL	CHN													A3E
F	RAMBOUILLET	11710.000	25	04	0600	0700	29.0	CRI	ALB	BC	10K0E	A3E							111	A		3
F	RAMBOUILLET	11710.000	25	04	0700	1800	12.0	CRI	CHN	BC	10K0E	A3E							53	A		6
J	TOKYO	11710.000	22	05	0800			CHINA R.I.	CHN	BC		A3E										
G	BALDOCK	11710.000	31	05	1755			CNR 1	CHN	BC			116	E	27	39	N	57				A3E
INS	MSKH-KUPANG	11715.000	25	06	0316	0815	11.7	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										-
G	BALDOCK	11720.000	31	05	1755	1759		VOA	STP	BC			006	E	45	00	N	17				A3E
G	BALDOCK	11720.000	31	05	1800			VOA	KWT	BC			047	E	40	29	N	30				A3E
INS	MSKH-KUPANG	11720.000	25	06	0319	0600	22.0	CNR 1	CHN	BC	9K00E	A3E										-
F	RAMBOUILLET	11725.000	25	04	1600	1800	31.0	CRI	ALB	BC	10K0E	A3E							112	A		3
INS	MSKH-KUPANG	11730.000	25	06	0322	0330	28.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										-
KOR	CRMO	11735.000	13	05	1245	1245	18.0		KRE	BC		A3E										6
KOR	CRMO	11735.000	11	06	0711	0711	14.9		KRE	BC		A3E										6
KOR	CRMO	11740.000	12	05	0359	0359	24.4		CHN	BC		A3E										6
KOR	CRMO	11740.000	20	05	0414	0414	22.9		SNG	BC		A3E										6
J	TOKYO	11740.000	22	05	0300			CHINA R.I.	CHN	BC		A3E										
KOR	CRMO	11740.000	24	06	0414	0414	42.4		CHN	BC		A3E										6
I	ROMA	11745.000	02	04	0900		29.0	AL-AZM RADIO	ARS	BC	10K0	A3E							106	A		
F	RAMBOUILLET	11745.000	25	04	0600	0700	30.0	RADIO FREE ASIA	KWT	BC	10K0E	A3E							107	A		7
F	RAMBOUILLET	11745.000	25	04	0900	1900	30.0	AL AZM RADIO	ARS	BC	10K0E	A3E							108	A		3
KOR	CRMO	11745.000	04	05	1809	1809	30.9		USA	BC		A3E										6
KOR	CRMO	11745.000	11	05	1850	1850	26.0		KWT	BC		A3E										6
G	BALDOCK	11745.000	31	05	1803			AL-AZM RADIO	ARS	BC			039	E	10	21	N	32				A3E
INS	MSKH-KUPANG	11745.000	25	06	0324	0559	21.2	AI AZAM RADIO	ARS	BC	9K00E	A3E										-
I	ROMA	11750.000	02	04	0905		45.0	VOICE OF TURKEY	TUR	BC	10K0	A3E							92	A		
I	ROMA	11750.000	09	04	0820		30.0	VOICE OF TURKEY	TUR	BC	10K0	A3E							92	A		
I	ROMA	11750.000	16	04	0803		40.0	VOICE OF TURKEY	TUR	BC	10K0	A3E							92	A		
F	RAMBOUILLET	11750.000	25	04	1100	1430	24.0	CNR	CHN	BC	10K0E	A3E							48	A		7
F	RAMBOUILLET	11750.000	25	04	1500	1600	30.0	VOA	STP	BC	10K0E	A3E							173	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
F	RAMBOUILLET	11750.000	26	04	0500	0600	60.0	CNR	CHN	BC	10K0	A3E							45	A		
F	RAMBOUILLET	11750.000	26	04	0600	1000	31.0	CNR	CHN	BC	10K0	A3E							75	A		
F	RAMBOUILLET	11750.000	26	04	1100	2200	20.0	CRI	CHN	BC	10K0	A3E							55	A		
I	ROMA	11750.000	30	04	0901		41.0	VOICE OF TURKEY	TUR	BC	10K0	A3E							92	A		
G	BALDOCK	11760.000	23	04	1115			HABANA CUBA	CUB	BC		A3E							277	B		
F	RAMBOUILLET	11760.000	26	04	1000	1500	28.0	CNR	CHN	BC	10K0	A3E							65	A		
INS	MSKH-KUPANG	11760.000	25	06	0327	0600	30.9	CNR 1	CHN	BC	9K00E	A3E									-	
F	RAMBOUILLET	11761.000	26	04	0835	0905	25.0				2K80E	J7B							47	A	9	
F	RAMBOUILLET	11765.000	26	04	1400	2300	22.0	CRI	CHN	BC	10K0	A3E							55	A		
F	RAMBOUILLET	11770.000	26	04	0600	1200	19.0	PBS	CHN	BC	10K0	A3E							59	A		
F	RAMBOUILLET	11775.000	26	04	1500	1900	19.0	NHK		BC	10K0E	A3E							102	A		
KOR	CRMO	11775.000	24	05	0656	0656	33.6		CHN	BC		A3E									6	
KOR	CRMO	11775.000	28	05	0629	0629	20.8		CHN	BC		A3E									6	
G	BALDOCK	11775.000	31	05	1805			CRI	CHN	BC			075	E	42	39	N	21				A3E
KOR	CRMO	11775.000	27	06	0359	0359	26.6		CHN	BC		A3E									6	
J	TOKYO	11780.000	22	04	0000			CHINA R.I.	CHN	BC		A3E										
F	RAMBOUILLET	11785.000	26	04	0900	1500	20.0	VOA		BC	10K0E	A3E							65	A		
F	RAMBOUILLET	11790.000	26	04	1200	1400	20.0	AWR		BC	10K0E	A3E							66	A		
F	RAMBOUILLET	11790.000	26	04	1500	2200	50.0	AWR		BC	10K0E	A3E							66	A		
KOR	CRMO	11790.000	08	05	0130	0130	43.3		CHN	BC		A3E									6	
J	TOKYO	11795.000	22	04	1055			KBS WORLD R.	KOR	BC		A3E										
F	RAMBOUILLET	11795.000	26	04	0830	1000	21.0	CNR	CHN	BC	10K0	A3E							60	A		
F	RAMBOUILLET	11795.000	26	04	1100	1200	21.0	CNR	CHN	BC	10K0	A3E							59	A		
F	RAMBOUILLET	11795.000	26	04	1400	1430	21.0	CNR	CHN	BC	10K0	A3E							59	A		
I	ROMA	11795.000	30	04	0906		44.0	VOICE OF TURKEY	TUR	BC	10K0	A3E							92	A		
F	RAMBOUILLET	11800.000	26	04	0600	1200	13.0	CNR	CHN	BC	10K0	A3E							61	A		
F	RAMBOUILLET	11800.000	26	04	0900	1100	19.0	CNR	CHN	BC	10K0	A3E							65	A		
F	RAMBOUILLET	11800.000	27	04	0900	1200	16.0	CNR	CHN	BC	10K0	A3E							52	A		
F	RAMBOUILLET	11800.000	27	04	1800	2000	30.0	DWL		BC	10K0E	A3E							187	A		
KOR	CRMO	11800.000	22	06	0044	0044	44.3	CNR	CHN	BC		A3E									3	
INS	MSKH-KUPANG	11800.000	25	06	0329	0600	26.0	CNR 2	CHN	BC	9K00E	A3E									-	
F	RAMBOUILLET	11805.000	27	04	1200	1300	16.0	CNR	CHN	BC	10K0	A3E							49	A		
J	TOKYO	11810.000	04	04	2300			KBS WORLD R.	KOR	BC		A3E										
F	RAMBOUILLET	11810.000	27	04	1800	2100	30.0	BBC	G	BC	10K0E	A3E							199	A	3	
F	RAMBOUILLET	11815.000	27	04	1400	1500	15.0	VATICAN RADIO		BC	10K0E	A3E							120	A		
F	RAMBOUILLET	11815.000	27	04	1600	1700	15.0	VATICAN RADIO		BC	10K0E	A3E							120	A		
F	RAMBOUILLET	11820.000	27	04	1800	2300	57.0	RADIO SAUDI	ARS	BC	10K0E	A3E							110	A	3	
I	ROMA	11825.000	04	04	0750		21.0	WORLD RADIO JAPAN	J	BC	10K0	A3E							40			
F	RAMBOUILLET	11825.000	27	04	0900	1400	32.0	VOA		BC	10K0E	A3E							71	A		

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	11825.000	27	04	1700	1730	52.0	VOA		BC	10K0E	A3E							71	A		
I	ROMA	11825.000	02	05	0904		21.0	VOICE OF AMERICA	PHL	BC	10K0	A3E							66	A		
KOR	CRMO	11825.000	07	05	0425	0425	60.5		CHN	BC	9K02E	A3E									6	
KOR	CRMO	11825.000	24	05	0657	0657	57.9		J	BC		A3E									6	
INS	MSKH-KUPANG	11825.000	25	06	0333	0357	20.0	RADIO RUMANIA INTERNATIONAL	ROU	BC	9K00E	A3E									-	
F	RAMBOUILLET	11830.000	27	04	1530	1600	61.0	ROMANIA RADIO	ROU	BC	10K0	A3E							86	A		
F	RAMBOUILLET	11830.000	27	04	1800	1900	35.0	DANDAL KURA		BC	10K0E	A3E							187	A		
F	RAMBOUILLET	11835.000	27	04	0600	1300	15.0	CNR	CHN	BC	10K0	A3E							56	A		
F	RAMBOUILLET	11835.000	27	04	1700	1800	15.0	CNR	CHN	BC	10K0	A3E							56	A		
F	RAMBOUILLET	11835.000	28	04	0430	0600	7.0	CNR2	CHN	BC	10K0E	A3E							64	A	6	
INS	MSKH-KUPANG	11835.000	25	06	0337	0600	20.8	CNR 2	CHN	BC	9K00E	A3E									-	
F	RAMBOUILLET	11845.000	27	04	0900	1100	20.0	CNR	CHN	BC	10K0	A3E							56	A		
G	BALDOCK	11850.000	14	04	2050			RADIO ROMANIA INTERNATIONAL	ROU	BC		A3E							104	A		TIGANESTI SAFTICA TX
F	RAMBOUILLET	11850.000	27	04	1400	1700	32.0	RFE		BC	10K0E	A3E							102	A		
F	RAMBOUILLET	11850.000	27	04	1700	1800	61.0	ROMANIA RADIO	ROU	BC	10K0E	A3E							87	A	3	
F	RAMBOUILLET	11850.000	28	04	1400	1600	22.0	RADIO FREE EUROP		BC	10K0E	A3E							48	A		LIMA
F	RAMBOUILLET	11850.000	28	04	1700	2300	62.0	RR1	ROU	BC	10K0E	A3E							80	A	3	
KOR	CRMO	11850.000	24	05	1514	1514	28.0	IBB	UAE	BC		A3E									3	
KOR	CRMO	11850.000	26	06	1708	1708	22.6		ROU	BC		A3E									6	
I	ROMA	11855.000	04	04	0755		32.0	CHINA RADIO INTERNAT	ALB	BC	15K0	A3E							93			
I	ROMA	11855.000	09	04	0825		31.0	CHINA RADIO INTERNAT	ALB	BC	15K0	A3E							93			
I	ROMA	11855.000	16	04	0808		36.0	CHINA RADIO INTERNAT	ALB	BC	15K0	A3E							93	A		
F	RAMBOUILLET	11855.000	28	04	0700	0900	84.0	CRI	ALB	BC	10K0E	A3E							100	A	3	
F	RAMBOUILLET	11855.000	28	04	1100	1200	16.0	AWR	USA	BC	10K0E	A3E							40	A	6	
I	ROMA	11860.000	09	04	0834		29.0	REPUBLIC OF YEMEN RA	ARS	BC	10K0	A3E							114	A		
F	RAMBOUILLET	11860.000	28	04	0900	2400	27.0	YEMEN RADIO	ARS	BC	10K0E	A3E							90	A	3	
F	RAMBOUILLET	11860.000	29	04	0000	0500	27.0	YEMEN RADIO	ARS	BC	10K0E	A3E							90	A	3	
I	ROMA	11860.000	02	05	0909		25.0	REPUBLIC OF YEMEN RA	ARS	BC	10K0	A3E							124			
KOR	CRMO	11865.000	13	05	1247	1247	28.2		KRE	BC		A3E									6	
KOR	CRMO	11865.000	11	06	0713	0713	31.9		KRE	BC		A3E									6	
F	RAMBOUILLET	11875.000	28	04	1600	1800	67.0	CRI	CHN	BC	10K0	A3E							48	A		
KOR	CRMO	11875.000	24	05	0658	0658	33.7		CHN	BC		A3E									6	
F	RAMBOUILLET	11880.000	28	04	0600	0730	52.0	AWR	AUT	BC	10K0E	A3E							70	A	6	
G	BALDOCK	11880.000	25	05	0600			ADVENTIST WORLD RADIO	AUT	BC												A3E
F	RAMBOUILLET	11890.000	28	04	1600	1700	26.0	VOA	PHL	BC	10K0E	A3E							55	A	3	
F	RAMBOUILLET	11895.000	28	04	1000	1100	16.0	CRI	CHN	BC	10K0E	A3E							54	A	6	
F	RAMBOUILLET	11895.000	28	04	1800	2400	71.0	CRI	CHN	BC	10K0E	A3E							82	A	7	
F	RAMBOUILLET	11895.000	29	04	0000	0600	71.0	CRI	CHN	BC	10K0E	A3E							82	A	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	CRMO	11895.000	05	05	0331	0331	27.3		CHN	BC		A3E									6	
KOR	CRMO	11895.000	26	05	0347	0347	34.5		KWT	BC		A3E									6	
KOR	CRMO	11895.000	20	06	0443	0443	15.4		CHN	BC		A3E									6	
INS	MSKH-KUPANG	11895.000	25	06	0340	0700	28.0	RADIO FREE ASIA	KWT	BC	9K00E	A3E									-	
J	TOKYO	11900.000	04	04	2300			CHINA R.I.	CHN	BC		A3E										
J	TOKYO	11900.000	04	04	2315			VATICAN R.		BC		A3E										
J	TOKYO	11900.000	23	04	2300			CHINA R.I.	CHN	BC		A3E										
F	RAMBOUILLET	11900.000	28	04	1200	1500	25.0	HCJB	AUS	BC	10K0E	A3E							70	A	3	
F	RAMBOUILLET	11900.000	28	04	1530	1600	58.0	RRI	ROU	BC	10K0E	A3E							78	A	3	
F	RAMBOUILLET	11900.000	29	04	1400	1500	38.0	VOA	PHL	BC	10K0E	A3E							57	A	3	
G	BALDOCK	11905.000	23	04	1135			REACH BEYOND AUSTRALIA	AUS	BC		A3E							70	B		KUNUNURRA TX SITE
F	RAMBOUILLET	11905.000	29	04	0600	1200	20.0	CRI	CHN	BC	10K0E	A3E							53	A	7	
KOR	CRMO	11905.000	16	06	0109	0109	21.7		CHN	BC		A3E									6	
INS	MSKH-KUPANG	11905.000	25	06	0343	0500	25.3	CNR 6	CHN	BC	9K00E	A3E									-	
F	RAMBOUILLET	11910.000	29	04	1200	1400	19.0	CRI	CHN	BC	10K0	A3E							47	A		
KOR	CRMO	11910.000	11	05	1854	1854	14.3		UAE	BC		A3E									6	
F	RAMBOUILLET	11915.000	29	04	0600	1300	12.0	CNR	CHN	BC	10K0	A3E							56	A		
F	RAMBOUILLET	11915.000	29	04	1800	2300	62.0	RADIO SAUDI	ARS	BC	10K0E	A3E							110	A	3	
F	RAMBOUILLET	11920.000	29	04	1400	1600	45.0	CRI	ALB	BC	10K0E	A3E							105	A	3	
F	RAMBOUILLET	11925.000	29	04	1200	1800	13.0	CNR	CHN	BC	10K0	A3E							52	A		
F	RAMBOUILLET	11930.000	29	04	1630	1730	46.0	VOICE OF TURKEY	TUR	BC	10K0	A3E							91	A		
F	RAMBOUILLET	11930.000	29	04	1730	2400	38.0	RADIO MARTI	USA	BC	10K0E	A3E							302	A	3	
F	RAMBOUILLET	11935.000	29	04	1000	1300	13.0	CRI	CHN	BC	10K0	A3E							45	A		
I	ROMA	11935.000	02	05	0914		41.0	RADIO SAUDI	ARS	BC	10K0	A3E							111	A		
INS	MSKH-KUPANG	11935.000	25	06	0347	0600	27.3	CNR 5	CHN	BC	9K00E	A3E									-	
I	ROMA	11940.000	12	04	1309		24.0	RADIO ROMANIA INTERN	ROU	BC	10K0	A3E							73	A		RUSSIAN LANGUAGE
F	RAMBOUILLET	11940.000	29	04	1300	1400	48.0	RRI	ROU	BC	10K0E	A3E							94	A	6	
F	RAMBOUILLET	11940.000	29	04	1600	1700	53.0	CRI	CHN	BC	10K0	A3E							72	A		
F	RAMBOUILLET	11940.000	29	04	1800	2300	46.0	REE	E	BC	10K0E	A3E							215	A	3	
G	BALDOCK	11940.000	04	05	0225			R. EXTERIOR DE ESPANA	E	BC											A3E	
F	RAMBOUILLET	11945.000	29	04	1000	1200	10.0	BBC	SNG	BC	10K0E	A3E							83	A	3	
F	RAMBOUILLET	11945.000	29	04	1700	1900	41.0	NHK		BC	10K0E	A3E							182	A		
F	RAMBOUILLET	11950.000	29	04	0600	0900	15.0	PBS	CHN	BC	10K0	A3E							72	A		
F	RAMBOUILLET	11950.000	29	04	1300	1500	68.0	RRI	ROU	BC	10K0E	A3E							86	A	6	
F	RAMBOUILLET	11950.000	30	04	0400	0600	8.0	PBS XIZANG	CHN	BC	10K0	A3E							66	A		
F	RAMBOUILLET	11950.000	30	04	1300	1500	68.0	RRI	ROU	BC	10K0E	A3E							75	A	6	
F	RAMBOUILLET	11955.000	30	04	2030	2100	38.0	VOA	KWT	BC	10K0E	A3E							96	A	3	
KOR	CRMO	11960.000	02	05	0421	0421	20.7	CNR	CHN	BC		A3E									3	
F	RAMBOUILLET	11965.000	30	04	1300	1400	39.0	VOA	PHL	BC	10K0E	A3E							55	A	6	

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	11965.000	30	04	1600	1700	62.0	CRI	CHN	BC	10K0	A3E							54	A		
F	RAMBOUILLET	11965.000	30	04	2000	2100	32.0	KNLS	MDG	BC	10K0E	A3E							124	A	3	
I	ROMA	11969.700	15	04	0710		14.0	AUDIO_DRM_RADIO_KUWA	KWT	BC	10K0	X7W							100	A		ENGLISH LANGUAGE
F	RAMBOUILLET	11970.000	30	04	0700	0800	22.0	RADIO KUWAIT	KWT	BC	10K0E	A3E							95	A	3	
KOR	CRMO	11970.000	07	05	0427	0427	26.9		CHN	BC		A3E									6	
KOR	CRMO	11970.000	12	06	0936	0936	16.9		CHN	BC		A3E									6	
F	RAMBOUILLET	11975.000	30	04	1600	2000	86.0	RRI	ROU	BC	10K0E	A3E							78	A	3	
KOR	CRMO	11975.000	26	06	1710	1710	28.7		ROU	BC		A3E									6	
F	RAMBOUILLET	11980.000	30	04	0600	0700	44.0	AWR	AUT	BC	10K0E	A3E							72	A	3	
F	RAMBOUILLET	11980.000	30	04	1300	1400	31.0	DWL	STP	BC	10K0E	A3E							173	A	3	
F	RAMBOUILLET	11980.000	01	05	0400	0600	80.0	VO TURKEY	TUR	BC	10K0E	A3E							101	A	3	
F	RAMBOUILLET	11985.000	30	04	2030	2100	36.0	NHK	MDG	BC	10K0E	A3E							124	A	3	
KOR	CRMO	11985.000	07	05	1512	1512	20.6	IBB	USA	BC		A3E									3	
KOR	CRMO	11985.000	26	05	0348	0348	54.2		CHN	BC		A3E									6	
KOR	CRMO	11985.000	08	06	1743	1743	27.6	IBB	USA	BC		A3E									3	
INS	MSKH-KUPANG	11985.000	25	06	0348	0400	30.4	RADIO FREE ASIA	CHN	BC	9K00E	A3E										-
F	RAMBOUILLET	11995.000	30	04	1700	1730	56.0	VOA	BOT	BC	10K0E	A3E							184	A	3	
F	RAMBOUILLET	12000.000	01	05	1500	1700	15.0	CRI	CHN	BC	10K0	A3E							52	A		
F	RAMBOUILLET	12005.000	01	05	1000	1830	23.0	FARDA RADIO		BC	10K0E	A3E							320	A		
F	RAMBOUILLET	12010.000	01	05	1400	1500	18.0	CRI	CHN	BC	10K0	A3E							52	A		
F	RAMBOUILLET	12015.000	01	05	0600	0700	15.0	BBC	G	BC	10K0E	A3E							322	A	3	
F	RAMBOUILLET	12015.000	01	05	1400	1700	35.0	VO MONGOLIE		BC	10K0E	A3E							87	A		
F	RAMBOUILLET	12015.000	01	05	1700	2100	71.0	CRI	CHN	BC	10K0	A3E							86	A		VIA ALB
F	RAMBOUILLET	12015.000	01	05	1700	2100	71.0	CRI	CHN	BC	10K0	A3E							86	A		
I	ROMA	12015.000	24	06	1800		41.0	VOICE OF KOREA		BC	10K0E	A3E										GERMAN LANGUAGE
J	TOKYO	12018.980	22	05	1100			V.O. VIETNAM	VTN	BC		A3E										
J	TOKYO	12018.990	23	04	1330			V.O. VIETNAM	VTN	BC		A3E										
F	RAMBOUILLET	12020.000	01	05	0720	0735	17.0				20K0E	PXX							102	A	9	
F	RAMBOUILLET	12025.000	01	05	1300	1500	31.0	CRI	CHN	BC	10K0	A3E							55	A		
J	TOKYO	12025.000	23	05	1300			CHINA R.I.	CHN	BC		A3E										
J	TOKYO	12029.000	09	04	0418				KRE				116	E	32	40	N	16	294	B		
I	ROMA	12030.000	16	04	0813		36.0	R.EXTERIOR DE ESPANA	E	BC	10K0	A3E							266	A		
F	RAMBOUILLET	12030.000	01	05	1500	2300	55.0	REE	E	BC	10K0E	A3E							240	A	3	
I	ROMA	12030.000	02	06	2006		50.0	R EXTERIOR DE ESPANA	E	BC	10K0	A3E										
F	RAMBOUILLET	12035.000	01	05	1300	1900	46.0	VO DEEWA		BC	10K0E	A3E							47	A		
INS	MSKH-KUPANG	12035.000	25	06	0355	0400	33.0	VOA DEEWA RADIO	CHN	BC	9K00E	A3E										-
J	TOKYO	12045.000	04	04	1453			V.O. AMERICA	THA	BC		A3E										
F	RAMBOUILLET	12045.000	01	05	1000	1200	21.0	VOA		BC	10K0E	A3E							52	A		
F	RAMBOUILLET	12045.000	01	05	1300	1700	21.0	VOA		BC	10K0E	A3E							52	A		

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	12050.000	01	05	1420	1520	38.0	VOIRI	IRN	BC	10K0E	A3E							105	A	3	
I	ROMA	12055.000	04	04	0800		24.0	CNR 17	CHN	BC	10K0	A3E							55	A		
I	ROMA	12055.000	02	05	0919		20.0	CNR 17	CHN	BC	10K0	A3E							55	A		
F	RAMBOUILLET	12055.000	02	05	1600	1800	36.0	VOA		BC	10K0E	A3E							52	A		
F	RAMBOUILLET	12065.000	02	05	0830	1130	10.0	BBC		BC	10K0E	A3E							105	A		
F	RAMBOUILLET	12070.000	02	05	0700	0730	35.0	VOA		BC	10K0E	A3E							122	A		
KOR	CRMO	12070.000	26	06	0044	0044	43.3		PHL	BC		A3E									3	
G	BALDOCK	12095.000	13	04	1914			BBC WORLD SERVICE	G	BC		A3E							197	B		ASCENSION TX SITE
F	RAMBOUILLET	12095.000	02	05	1000	1600	28.0	BBC		BC	10K0E	A3E							142	A		
F	RAMBOUILLET	12095.000	02	05	1730	1900	35.0	BBC		BC	10K0E	A3E							107	A		
F	RAMBOUILLET	12095.000	02	05	2000	2200	51.0	BBC		BC	10K0E	A3E							100	A		
F	RAMBOUILLET	12095.000	03	05	0400	0600	16.0	BBC		BC	10K0E	A3E							80	A		
KOR	CRMO	12095.000	08	05	0133	0133	31.3		PHL	BC		A3E									6	
KOR	CRMO	12095.000	24	05	1516	1516	35.5	BBC	AFS	BC		A3E									3	
KOR	CRMO	12095.000	29	06	0142	0142	39.6		SNG	BC		A3E									6	
KOR	CRMO	12105.000	02	05	1213	1213	23.2		UZB	BC		A3E									11	
G	BALDOCK	12105.000	30	06	1205			KSDA ADVENTIST WORLD	USA	FX		A3E								B		Tashkent TX Site
J	TOKYO	12110.000	24	04	2346			V.O. AMERICA		BC		A3E									11	
KOR	CRMO	12110.000	28	05	1512	1512	38.1		PHL	BC		A3E									11	
G	BALDOCK	12120.000	04	05	0137			FEBC	PHL	FX												F1B
KOR	CRMO	12120.000	23	05	1238	1238	23.5		THA	BC		A3E									11	
KOR	CRMO	12120.000	27	05	1238	1238	37.3		PHL	BC		A3E									11	
KOR	CRMO	12120.000	23	06	1252	1252	23.3		PHL	BC		A3E									11	
G	BALDOCK	12120.000	30	06	1210			FEBC RADIO	PHL	BC		A3E								A		
J	TOKYO	12130.000	20	05	0610				THA	BC		A3E	101	E	00	16	N	55	252	B		
KOR	CRMO	12130.000	24	05	0701	0701	16.0		CHN	BC		A3E									11	
KOR	CRMO	12140.000	23	05	1238	1238	52.6		USA	BC		A3E									11	
KOR	CRMO	12140.000	23	06	1255	1255	46.2		USA	BC		A3E									11	
J	TOKYO	12149.850	13	05	0802					BC		A3E										
J	TOKYO	12150.000	09	04	0423					BC		A3E							249	C		
J	TOKYO	12150.000	16	04	0134				CHN	BC		A3E	109	E	55	20	N	57	249	A		
KOR	CRMO	12150.000	08	05	0937	0937	35.0		CHN	BC		A3E									11	
KOR	CRMO	12150.000	04	06	0635	0635	26.8		CHN	BC		A3E									11	
G	BALDOCK	12155.400	30	06	1230			FISHERMEN		MS		J3E								B		
I	ROMA	12160.000	03	04	1516		51.0	TWR		BC	10K0E	A3E							66	A	3	
KOR	CRMO	12160.000	21	05	1535	1535	40.4		USA	BC		A3E									11	
G	BALDOCK	12160.000	27	05	2000			WWCR NASHVILLE		BC												A3E
G	BALDOCK	12177.800	28	04	1126			?		FX		G1D							126	A		
G	BALDOCK	12177.800	30	06	1240			?		FX		G1D								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	12180.000	23	06	0310			?	UKR	BC		A3E								B		
J	TOKYO	12189.930	13	05	0808					BC		A3E										
KOR	CRMO	12190.000	03	05	0646	0646	32.4		CHN	BC		A3E									11	
J	TOKYO	12190.000	20	05	0619					BC		A3E										
KOR	CRMO	12190.000	30	06	0421	0421	14.2		CHN	BC		A3E									11	
J	TOKYO	12190.040	16	04	0140			SOUND OF HOPE		BC		A3E	121	E	25	25	N	05	242	A	11	TAIWAN
J	TOKYO	12209.990	16	04	0143			SOUND OF HOPE		BC		A3E	121	E	29	25	N	02	242	A	11	TAIWAN
J	TOKYO	12209.990	24	04	2347			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	12210.000	09	04	0426			SOUND OF HOPE		BC		A3E	121	E	28	24	N	53	242	B	11	TAIWAN
KOR	CRMO	12210.000	24	05	0702	0702	28.5		CHN	BC		A3E									11	
KOR	CRMO	12210.000	27	05	2200	2200	30.4		CHN	BC		A3E									11	
KOR	CRMO	12210.000	23	06	2154	2154	13.9		CHN	BC		A3E									11	
KOR	CRMO	12230.000	27	05	1240	1240	18.7		CHN	BC		A3E									11	
J	TOKYO	12270.000	24	04	2349				KRE				126	E	40	40	N	11	297	A		
J	TOKYO	12337.000	07	05	1010				RUS			F1B	135	E	13	48	N	27	345	A		
J	TOKYO	12337.000	20	05	0626														344	C		
J	TOKYO	12337.500	13	05	0815				RUS				135	E	39	48	N	08	344	A		
J	TOKYO	12344.940	09	04	0430			SOUND OF HOPE		BC		A3E	127	E	14	37	N	07	281	B	11	KOR
J	TOKYO	12344.940	24	04	2351			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	12344.950	13	05	0819					BC		A3E										
J	TOKYO	12344.950	20	05	0629				KOR	BC		A3E	127	E	55	36	N	55	281	A		
KOR	CRMO	12345.000	10	05	1511	1511	25.6		CHN	BC		A3E									11	
KOR	CRMO	12345.000	09	06	0526	0526	30.9		CHN	BC		A3E									11	
J	TOKYO	12369.970	09	04	0436			SOUND OF HOPE		BC		A3E	120	E	42	23	N	57	241	B	11	TAIWAN
J	TOKYO	12369.970	13	05	0824				CHN	BC		A3E	120	E	56	23	N	09	238	B		TAIWAN
KOR	CRMO	12370.000	30	05	1243	1243	28.6		CHN	BC		A3E									11	
KOR	CRMO	12370.000	29	06	0926	0926	24.7		CHN	BC		A3E									11	
J	TOKYO	12382.000	01	04	0605			XSG		FC		F3C	120	E	45	31	N	12	260	A		
J	TOKYO	12406.000	13	05	0835							F1B							173	B		
J	TOKYO	12406.000	20	05	0650							F1B							209	D		
G	BALDOCK	12410.000	30	06	1300			?		BC		A3E								B		PIRATE RADIO
J	TOKYO	12412.000	09	04	0439														42	C		
I	ROMA	12415.000	18	04	1203	1206	50.0	STATION NUMBER		FX	7K00E	A3E							42	A		RUSSIAN LANGUAGE
J	TOKYO	12429.850	20	05	0658				KOR	BC		A3E	127	E	55	36	N	54	282	B		
J	TOKYO	12429.890	09	04	0447			SOUND OF HOPE		BC		A3E	127	E	59	37	N	07	282	B	11	KOR
J	TOKYO	12429.890	24	04	2354			SOUND OF HOPE		BC		A3E									11	
KOR	CRMO	12430.000	23	05	0453	0453	34.5		CHN	BC		A3E									11	
KOR	CRMO	12430.000	22	06	0048	0048	51.3		CHN	BC		A3E									11	
J	TOKYO	12499.690	09	04	0456			SOUND OF HOPE		BC		A3E	120	E	51	23	N	18	239	B	11	TAIWAN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	12499.720	01	04	0610			SOUND OF HOPE		BC		A3E	120	E	50	23	N	16	239	B	11	TAIWAN
J	TOKYO	12500.000	01	04	0614					BC		A3E	108	E	46	19	N	20	248	B		
G	BALDOCK	12500.000	28	04	1010			XI WANG ZHI SHENG	CHN	BC		A3E							66	A		
KOR	CRMO	12500.000	03	05	0647	0647	23.8		CHN	BC		A3E									11	
KOR	CRMO	12500.000	07	06	0651	0651	31.4		CHN	BC		A3E									11	
G	BALDOCK	12510.000	28	04	1220			CYPRUS PULSE	CYP	LR		P0N							113	A		
KOR	CRMO	12550.000	24	05	0704	0704	22.6		CHN	BC		A3E									11	
KOR	CRMO	12550.000	24	06	0421	0421	16.1		CHN	BC		A3E									11	
J	TOKYO	12550.010	09	04	0459			SOUND OF HOPE		BC		A3E	120	E	45	23	N	11	239	B	11	TAIWAN
J	TOKYO	12550.110	20	05	0709				CHN	BC		A3E	120	E	26	22	N	27	238	B		TAIWAN
J	TOKYO	12550.120	01	04	0619			SOUND OF HOPE		BC		A3E	121	E	02	22	N	54	238	B	11	TAIWAN
J	TOKYO	12580.850	25	04	0000				CHN	BC		A3E	117	E	28	38	N	51	287	A		
J	TOKYO	12581.490	01	04	0621			XSV		FC		F1B										
J	TOKYO	12581.490	09	04	0513			XSV		FC		F1B										
J	TOKYO	12581.490	25	04	0002			XSV		FC		F1B										
G	BALDOCK	12586.000	28	04	1233			?	RUS	FX		F1B							32	A		
J	TOKYO	12588.000	16	04	0152							F1B							167	C		
G	BALDOCK	12590.000	28	04	1259			?	RUS	FX		F1B	038	E	11	55	N	30	66	A		50 BD
G	BALDOCK	12590.000	30	06	1305			?	RUS	FX		F1B							30	A		50 BD
J	TOKYO	12593.000	07	05	1016							A1A										
J	TOKYO	12596.000	09	04	0516				RUS			F1B	137	E	00	50	N	29	353	B		
J	TOKYO	12596.000	16	04	0156				RUS			F1B	136	E	44	50	N	38	351	A		
J	TOKYO	12596.000	25	04	0004				RUS			F1B	136	E	45	50	N	03	351	A		
G	BALDOCK	12610.000	28	04	1251			?	RUS	FX		F1B	030	E	49	68	N	06	31	A		MURMANSK NAVAL
G	BALDOCK	12610.000	30	06	1310			?	RUS	FX		F1B							6	A		MURMANSK NAVAL
J	TOKYO	12613.000	01	04	0623			XSQ		FC		F1B	114	E	06	23	N	35	249	B		
J	TOKYO	12613.000	09	04	0521			XSQ		FC		F1B										
J	TOKYO	12613.000	16	04	0204			XSQ		FC		F1B										
J	TOKYO	12613.000	07	05	1022			XSQ		FC		F1B	113	E	44	22	N	52	241	B		
G	BALDOCK	12622.000	30	06	1315			?	RUS	FX		F1B								B		MURMANSK NAVAL TRAFFIC
J	TOKYO	12622.500	25	04	0006			XSQ		FC		F1B										
J	TOKYO	12622.500	20	05	0719			XSQ		FC		F1B										
G	BALDOCK	12624.000	28	04	1315			TAH (ISTANBUL)	TUR	FC		F1B	028	E	57	41	N	04	106	B		C/S IN MORSE
I	ROMA	12624.000	01	06	2300		27.0	TAH	TUR	FC	270HE	F1B										
J	TOKYO	12637.500	01	04	0627			XSG		FC		F1B										
J	TOKYO	12637.500	09	04	0532			XSG		FC		F1B										
J	TOKYO	12637.500	16	04	0208			XSG		FC		F1B										
J	TOKYO	12637.500	25	04	0007			XSG		FC		F1B										
J	TOKYO	12637.500	07	05	1026			XSG		FC		F1B	121	E	25	31	N	14	260	B		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	12637.500	20	05	0723				CHN			F1B	121	E	29	31	N	04	260	A		
J	TOKYO	12648.470	16	04	0216			XSQ		FC		F1B										
G	BALDOCK	12654.005	28	04	1308			TAH (ISTANBUL)	TUR	FC		F1B	028	E	57	41	N	04	106	A		100 BD SITOR MODE A
J	TOKYO	12668.000	25	04	0008				RUS				132	E	12	43	N	34	324	A		
G	BALDOCK	12668.300	28	04	1306			?	F	FC		G1D	001	E	47	45	N	02	170	A		STNG 4285
G	BALDOCK	12668.400	30	06	1325			?	F	FX		G1D								B		2400 BD STANAG 4285
G	BALDOCK	12714.800	30	06	1325			?	GRC	FC		G1D								A		2400 BD STANAG 4285
F	RAMBOUILLET	12715.000	13	04	1400	2400	13.0				3K00E	J7B							121	A	9	
F	RAMBOUILLET	12715.000	14	04	0000	0600	13.0				3K00E	J7B							121	A	9	
J	TOKYO	12725.800	01	04	0629							J2B							117	B		
G	BALDOCK	12741.000	28	04	1325			?	RUS	FC		F1B	034	E	23	68	N	51	31	B		50 BD SECURE
J	TOKYO	12745.500	25	04	0010			9MG				F3C							238	A		
J	TOKYO	12745.500	07	05	1029				THA			F3C	101	E	05	06	N	38	240	B		
G	BALDOCK	12750.000	30	06	1408			(NMF)	USA	FC		F1C								C		USGB BOSTON, MA
KOR	CRMO	12800.000	23	05	0455	0455	16.4		CHN	BC		A3E									11	
J	TOKYO	12804.000	01	04	0632				RUS			F1B	131	E	56	43	N	25	323	B		
J	TOKYO	12804.000	25	04	0015				RUS			F1B	131	E	55	43	N	29	323	A		
G	BALDOCK	12813.000	28	04	1314			(CFH)	CAN	FC		G1D	057	W	12	47	N	22	284	A		2400 BD STANAG 4285
J	TOKYO	12814.000	01	04	0636				AUS			F1B	148	E	44	24	S	06	171	B		
J	TOKYO	12814.000	20	05	0733							F1B										
J	TOKYO	12819.890	16	04	0220			SOUND OF HOPE		BC		A3E	126	E	29	33	N	17	263	A	11	KOR
J	TOKYO	12819.910	09	04	0532				KOR	BC		A3E	126	E	38	33	N	20	262	B		
J	TOKYO	12819.950	25	04	0016			SOUND OF HOPE		BC		A3E									11	
KOR	CRMO	12820.000	26	06	0957	0957	53.0		CHN	BC		A3E									11	
J	TOKYO	12843.000	01	04	0643			HLO		FC		A1A										
J	TOKYO	12843.000	09	04	0534			HLO		FC		A1A										
J	TOKYO	12843.000	16	04	0225			HLO		FC		A1A	126	E	57	37	N	08	282	A		
J	TOKYO	12843.000	25	04	0018			HLO		FC		A1A										
J	TOKYO	12843.000	07	05	1037			HLO		FC		A1A										
J	TOKYO	12843.000	13	05	0855			HLO		FC		A1A										
J	TOKYO	12843.000	20	05	0736			HLO		FC		A1A										
J	TOKYO	12870.000	20	05	0738				CHN	BC		A3E	113	E	08	34	N	37	275	B		
KOR	CRMO	12870.000	30	05	1247	1247	48.9		CHN	BC		A3E									11	
KOR	CRMO	12870.000	04	06	0638	0638	15.8		CHN	BC		A3E									11	
J	TOKYO	12870.170	09	04	0535				KOR	BC		A3E	127	E	05	35	N	37	274	B		
J	TOKYO	12870.170	25	04	0018			SOUND OF HOPE		BC		A3E									11	
G	BALDOCK	12875.400	30	06	1340			?	F	FC		G1D							44	A		2400 BD STANAG 4285
G	BALDOCK	12877.500	28	04	1333			?	RUS	FX		F1B							70			KALINGGRAD TX
J	TOKYO	12879.900	13	05	0857			SOUND OF HOPE		BC		A3E	121	E	46	25	N	19	241	A	11	TAIWAN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	12879.930	25	04	0020			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	12879.930	20	05	0741				CHN	BC		A3E	121	E	31	25	N	07	242	A		TAIWAN
J	TOKYO	12879.950	01	04	0700			SOUND OF HOPE		BC		A3E	121	E	00	24	N	11	241	B	11	TAIWAN
J	TOKYO	12880.000	01	04	0644				CHN	BC		A3E	119	E	07	26	N	57	250	B		
J	TOKYO	12880.000	16	04	0236				CHN	BC		A3E	117	E	12	25	N	33	249	A		
KOR	CRMO	12880.000	22	05	1042	1042	26.2		CHN	BC		A3E									11	
KOR	CRMO	12880.000	21	06	0640	0640	36.4		CHN	BC		A3E									11	
G	BALDOCK	12885.500	28	04	1336			FUB (PARIS)	F	FC		G1D							152	A		2400 BD STANAG 4285
G	BALDOCK	12885.500	30	06	1345			FUB (PARIS)	F	FC		G1D								A		2400 BD STANAG 4285
J	TOKYO	12916.500	01	04	0649			HLF		FC		A1A										
J	TOKYO	12916.500	09	04	0536			HLF		FC		A1A										
J	TOKYO	12916.500	16	04	0244			HLF		FC		A1A										
J	TOKYO	12916.500	25	04	0021			HLF		FC		A1A										
J	TOKYO	12916.500	07	05	1039			HLF		FC		A1A										
J	TOKYO	12916.500	20	05	0744			HLF		FC		A1A										
J	TOKYO	12916.510	13	05	0906			HLF		FC		A1A										
J	TOKYO	12923.020	01	04	0649			HLW2		FC		A1A										
J	TOKYO	12923.020	09	04	0537			HLW2		FC		A1A										
J	TOKYO	12923.020	16	04	0247			HLW2		FC		A1A										
J	TOKYO	12923.020	25	04	0021			HLW2		FC		A1A										
J	TOKYO	12923.020	07	05	1040			HLW2		FC		A1A										
J	TOKYO	12923.020	13	05	0908			HLW2		FC		A1A										
J	TOKYO	12923.020	21	05	0602			HLW2		FC		A1A	126	E	46	37	N	08	282	A		
G	BALDOCK	12932.500	28	04	1340			EBA (MADRID)	E	FC		G1D	003	W	12	38	N	05	190	A		2400 BD STANAG 4285
J	TOKYO	12935.000	01	04	0651			HLG		FC		A1A										
J	TOKYO	12935.000	09	04	0538			HLG		FC		A1A										
J	TOKYO	12935.000	07	05	1041			HLG		FC		A1A										
J	TOKYO	12935.000	13	05	0909			HLG		FC		A1A										
J	TOKYO	12935.000	21	05	0609			HLG		FC		A1A	126	E	48	37	N	10	282	A		
J	TOKYO	12935.010	25	04	0022			HLG		FC		A1A										
J	TOKYO	12943.800	01	04	0652				F			J2B	164	E	29	20	N	35	154	A		NCL
KOR	CRMO	12950.000	10	05	0618	0618	33.5		CHN	BC		A3E									11	
KOR	CRMO	12950.000	04	06	0638	0638	37.8		CHN	BC		A3E									11	
J	TOKYO	12950.230	09	04	0542				KOR	BC		A3E	127	E	05	37	N	00	281	B		
J	TOKYO	12950.230	16	04	0249			SOUND OF HOPE		BC		A3E	127	E	50	36	N	52	281	A	11	KOR
J	TOKYO	12950.230	25	04	0023			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	12950.260	21	05	0612				KOR	BC		A3E	127	E	30	36	N	56	281	A		
J	TOKYO	12950.280	13	05	0911			SOUND OF HOPE		BC		A3E	127	E	47	36	N	46	280	B	11	KOR
J	TOKYO	13000.000	25	04	0028				RUS				137	E	04	50	N	32	352	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	13011.000	21	05	0615				RUS			F1B	132	E	07	43	N	09	322	A		
J	TOKYO	13020.120	09	04	0542				CHN	BC		A3E	121	E	06	23	N	44	239	B		
J	TOKYO	13020.120	13	05	0919			SOUND OF HOPE		BC		A3E	120	E	58	24	N	04	241	B	11	TAIWAN
J	TOKYO	13020.130	25	04	0030			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	13020.140	01	04	0655			SOUND OF HOPE		BC		A3E	120	E	45	24	N	08	241	B	11	TAIWAN
J	TOKYO	13020.140	16	04	0253			SOUND OF HOPE		BC		A3E	121	E	25	24	N	53	242	A	11	TAIWAN
J	TOKYO	13020.140	21	05	0618					BC		A3E							243	C		
J	TOKYO	13020.150	07	05	1043			SOUND OF HOPE		BC		A3E	121	E	22	24	N	53	242	A	11	TAIWAN
J	TOKYO	13037.000	25	04	0032				RUS				136	E	24	50	N	02	351	A		
G	BALDOCK	13044.300	30	06	1350			FUV (FRENCH NAVAL TRANSMITTER DJIBOUTI)	F	FX		G1D								A		2400 BD STANAG 4285
G	BALDOCK	13059.400	28	04	1345			EBA (MADRID)	E	FC		G1D							190	A		2400 BD STANAG 4285
G	BALDOCK	13059.400	30	06	1355			EBA (MADRID)	E	FC		G1D								A		2400 BD STANAG 4285
J	TOKYO	13067.980	09	04	0543				RUS			F1B	131	E	39	43	N	29	322	B		
J	TOKYO	13068.000	16	04	0257				RUS			F1B	132	E	13	43	N	17	323	A		
J	TOKYO	13068.000	25	04	0034				RUS			F1B	132	E	02	43	N	12	323	A		
J	TOKYO	13068.000	13	05	0921				RUS			F1B	132	E	16	43	N	23	323	A		
J	TOKYO	13068.010	21	05	0625				RUS			F1B	132	E	17	43	N	11	323	A		
J	TOKYO	13070.000	13	05	0925			SOUND OF HOPE		BC		A3E	121	E	46	24	N	56	243	B	11	TAIWAN
KOR	CRMO	13070.000	21	05	0723	0723	30.6		CHN	BC		A3E									11	
KOR	CRMO	13070.000	26	06	0958	0958	38.3		CHN	BC		A3E									11	
J	TOKYO	13070.140	09	04	0543					BC		A3E							240	C		
J	TOKYO	13070.150	16	04	0259			SOUND OF HOPE		BC		A3E	121	E	50	24	N	31	242	A	11	TAIWAN
J	TOKYO	13070.160	01	04	0707			SOUND OF HOPE		BC		A3E	120	E	48	24	N	04	241	B	11	TAIWAN
J	TOKYO	13073.700	25	04	0035				RUS				136	E	56	50	N	02	351	A		
G	BALDOCK	13073.800	28	04	1350			?		FX		G1D							192	A		STANAG 4285
J	TOKYO	13130.000	13	05	0928			SOUND OF HOPE		BC		A3E	121	E	50	25	N	00	241	B	11	TAIWAN
KOR	CRMO	13130.000	30	05	1249	1249	21.5		CHN	BC		A3E									11	
KOR	CRMO	13130.000	09	06	1217	1217	28.1		CHN	BC		A3E									11	
J	TOKYO	13130.040	09	04	0546				CHN	BC		A3E	121	E	18	24	N	12	241	B		TAIWAN
J	TOKYO	13130.100	25	04	0039			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	13130.120	01	04	0710			SOUND OF HOPE		BC		A3E	121	E	12	24	N	29	241	B	11	TAIWAN
J	TOKYO	13130.120	16	04	0306			SOUND OF HOPE		BC		A3E	121	E	20	24	N	42	241	A	11	TAIWAN
J	TOKYO	13130.120	07	05	1046			SOUND OF HOPE		BC		A3E	121	E	10	24	N	33	241	B	11	TAIWAN
J	TOKYO	13159.970	13	05	0932			SOUND OF HOPE		BC		A3E	120	E	58	24	N	24	241	B	11	TAIWAN
J	TOKYO	13159.990	21	05	0629				CHN	BC		A3E	121	E	30	25	N	12	242	A		TAIWAN
J	TOKYO	13160.000	16	04	0310			SOUND OF HOPE		BC		A3E	121	E	15	24	N	47	242	A	11	TAIWAN
J	TOKYO	13160.000	25	04	0042			CHINA N.R.		BC		A3E									11	
J	TOKYO	13160.000	07	05	1050			SOUND OF HOPE		BC		A3E	121	E	20	24	N	33	241	B	11	TAIWAN
KOR	CRMO	13160.000	10	05	0619	0619	33.2		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	CRMO	13160.000	23	06	0443	0443	26.9		CHN	BC		A3E									11	
J	TOKYO	13160.020	01	04	0711			SOUND OF HOPE		BC		A3E	120	E	53	24	N	06	241	B	11	TAIWAN
J	TOKYO	13195.000	01	04	0713				RUS			F1B	081	E	17	54	N	49	315	B		
J	TOKYO	13270.000	01	04	0716			HAT YAI		FA		J2D										
J	TOKYO	13270.000	25	04	0044			HAT YAI		FA		J2D										
J	TOKYO	13270.000	07	05	1111			HAT YAI		FA		J2D										
J	TOKYO	13282.000	25	04	0045			HONG KONG				J3E										
J	TOKYO	13285.000	01	04	0717			BEIJING				J3E	116	E	43	40	N	01	290	B		
J	TOKYO	13285.000	25	04	0046			BEIJING				J3E										
J	TOKYO	13342.000	16	04	0314					FA		J2D										
J	TOKYO	13351.000	01	04	0721			AUCKLAND		FA		J2D										
J	TOKYO	13366.000	01	04	0720				RUS			A1A	101	E	58	52	N	44	314	B		
G	BALDOCK	13413.400	06	06	1345			?		FX		G1D								B		SECURE
G	BALDOCK	13419.800	01	06	0956			?	F	FX		F1B							57	A		
I	ROMA	13428.000	17	06	1940	1949	43.0	STATION NUMBER		FX	3K60E	J3E										
J	TOKYO	13432.790	25	04	0054							F1B							242	A		
J	TOKYO	13437.000	01	04	0724				RUS			F1B	137	E	01	50	N	08	351	A		
J	TOKYO	13437.990	25	04	0057							F1B							206	B		
J	TOKYO	13442.000	01	04	0725				AUS			F1B	114	E	01	22	S	52	207	B		
J	TOKYO	13442.000	09	04	0551							F3C										
J	TOKYO	13442.000	21	05	0640							F1B										
INS	MSKH-KUPANG	13479.000	16	04	0300		20.0			FX	100HE	A1A										MORSE
G	BALDOCK	13502.000	01	06	1004			?		OD		F0N								B		
G	BALDOCK	13505.000	15	06	0253			?		OD		F0N								B		
J	TOKYO	13528.200	20	05	0602			F				A1A										
J	TOKYO	13528.300	20	05	0603			K				A1A										
J	TOKYO	13528.400	01	04	0609			M				A1A										
J	TOKYO	13528.400	09	04	0416			M				A1A										
J	TOKYO	13528.400	16	04	0131			M				A1A	140	E	12	49	N	19	359	B		
J	TOKYO	13528.400	24	04	2347			M				A1A	139	E	53	49	N	35	358	B		
J	TOKYO	13528.400	07	05	1003			M				A1A	140	E	02	49	N	27	359	B		
J	TOKYO	13528.400	13	05	0753			M				A1A	104	E	49	34	N	17	278	B		
J	TOKYO	13528.400	20	05	0607			M				A1A										
J	TOKYO	13529.990	24	04	2348				CHN	BC		A3E	115	E	39	28	N	38	258	B		
KOR	CRMO	13530.000	30	05	1252	1252	22.6		CHN	BC		A3E									11	
J	TOKYO	13530.220	09	04	0420			SOUND OF HOPE		BC		A3E	120	E	31	23	N	59	241	B	11	TAIWAN
J	TOKYO	13530.220	16	04	0133			SOUND OF HOPE		BC		A3E	121	E	12	24	N	38	241	A	11	TAIWAN
J	TOKYO	13530.220	07	05	1009				CHN	BC		A3E	120	E	21	23	N	33	240	B		
J	TOKYO	13530.220	13	05	0800				CHN	BC		A3E	121	E	32	24	N	57	242	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
J	TOKYO	13530.220	20	05	0609			SOUND OF HOPE		BC		A3E	120	E	35	23	N	39	242	B	11	TAIWAN
J	TOKYO	13530.230	01	04	0610			SOUND OF HOPE		BC		A3E	121	E	28	25	N	05	242	B	11	TAIWAN
J	TOKYO	13550.000	24	04	2352				CHN	BC		A3E	115	E	51	28	N	46	258	B		
KOR	CRMO	13550.000	30	06	1224	1224	28.0		CHN	BC		A3E									11	
J	TOKYO	13550.050	24	04	2359			SOUND OF HOPE		BC		A3E							245	C	11	
J	TOKYO	13550.060	16	04	0134			SOUND OF HOPE		BC		A3E	126	E	33	33	N	23	263	A	11	KOR
J	TOKYO	13570.000	16	04	0137			HLL2				F3C	128	E	26	36	N	07	276	A		
KOR	CRMO	13570.000	01	05	0927	0927	50.2		CHN	BC		A3E									6	
KOR	CRMO	13570.000	04	06	1637	1637	35.5		CHN	BC		A3E									6	
INS	MSKH-KUPANG	13580.000	16	04	0030	0150	20.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										-
G	BALDOCK	13580.000	28	05	0328			BBC WORLD SERVICE	ARM	BC												A3E
G	BALDOCK	13580.000	01	06	0707			BBC WORLD SERVICE	MDG	BC		A3E							43	A		TALATA-VOLONONDRY TX
INS	MSKH-KUPANG	13580.000	21	06	0410	0500	29.6	BBC	OMA	BC	6K00E	A3E										-
J	TOKYO	13590.000	03	04	0301			CHINA R.I.	CHN	BC		A3E										
I	ROMA	13590.000	09	04	0839		37.0	ISLAMIC REP. IRAN	IRN	BC	10K0	A3E							91	A		
I	ROMA	13590.000	02	05	0924		31.0	ISLAMIC REP. IRAN	IRN	BC	10K0	A3E							91	A		
J	TOKYO	13590.000	22	05	0300			CHINA R.I.	CHN	BC		A3E										
G	BALDOCK	13590.000	01	06	0709			DANDAL KURA R. INT	D	BC		A3E							38	A		NAUEN TX
INS	MSKH-KUPANG	13590.000	21	06	0400	0500	22.7	CHINA RADIO INTERNATIONAL	CHN	BC	6K00E	A3E										-
F	RAMBOUILLET	13600.000	03	05	1200	1600	32.0	CRI	CHN	BC	10K0	A3E							58	A		
G	BALDOCK	13600.000	01	06	0710			SULTANATE OF OMAN	OMA	BC		A3E							37	A		THUMRIAT TX
G	BALDOCK	13600.000	17	06	0321			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		
G	BALDOCK	13605.000	08	05	1812			R. MARTI	USA	BC												A3E
INS	MSKH-KUPANG	13610.000	16	04	0035	0600	20.0	CNR 1	CHN	BC	9K00E	A3E										-
F	RAMBOUILLET	13610.000	03	05	1200	1300	30.0	CNR	CHN	BC	10K0	A3E							109	A		
INS	MSKH-KUPANG	13610.000	21	06	0200	0257	24.0	CHINA RADIO INTERNATIONAL	CHN	BC	6K00E	A3E										-
INS	MSKH-KUPANG	13610.000	21	06	0300	0400	51.2	CNR 1	CHN	BC	6K00E	A3E										-
KOR	CRMO	13625.000	24	05	0712	0712	25.1		IRN	BC		A3E									6	
G	BALDOCK	13625.000	01	06	0713			VO ISLAMIC REP IRAN	IRN	BC		A3E							35	A		SIRJAN TX
G	BALDOCK	13630.000	08	05	1814			VOICE OF AMERICA	BOT	BC												A3E
I	ROMA	13630.000	06	06	0258		32.0	R ROMANIA INTERNATIO	ROU	BC	10K0	X7W							172			ENGLISH LANGUAGE
KOR	CRMO	13630.000	23	06	1309	1309	35.8	IBB	UAE	BC		A3E									3	
KOR	CRMO	13630.000	24	06	0427	0427	20.5		CHN	BC		A3E									6	
I	ROMA	13635.000	04	04	0805		35.0	VOICE OF TURKEY	TUR	BC	10K0	A3E							92	A		
I	ROMA	13635.000	09	04	0844		32.0	VOICE OF TURKEY	TUR	BC	10K0	A3E							92	A		
I	ROMA	13635.000	16	04	0818		37.0	VOICE OF TURKEY	TUR	BC	10K0	A3E							92	A		
I	ROMA	13635.000	02	05	0929		30.0	VOICE OF TURKEY	TUR	BC	10K0	A3E							92	A		
F	RAMBOUILLET	13635.000	03	05	0600	1200	44.0	VOTURKEY	TUR	BC	10K0	A3E							99	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	13635.000	29	05	0522			VO ISLAMIC REPUBLIC OF IRAN	IRN	BC												A3E
G	BALDOCK	13635.000	01	06	0719			VOICE OF TURKEY	TUR	BC		A3E							29	A		EMIRLER TX
J	TOKYO	13640.000	23	04	2200			CHINA R.I.	CHN	BC		A3E										
KOR	CRMO	13640.000	21	05	0726	0726	34.4		CHN	BC		A3E									6	
G	BALDOCK	13650.000	26	04	2053			RADIO ROMANIA INTERNATIONAL	ROU	BC		A3E							103	A		
F	RAMBOUILLET	13650.000	04	05	1400	1500	16.0	VOICE OF KOREA	KRE	BC	10K0	A3E							58	A		
KOR	CRMO	13650.000	09	05	0430	0430	29.1		KRE	BC		A3E									6	
INS	MSKH-KUPANG	13650.000	21	06	0417	0457	21.6	VOICE OF KOREA	KRE	BC	6K00E	A3E									-	
KOR	CRMO	13650.000	23	06	0446	0446	49.5		KRE	BC		A3E									6	
J	TOKYO	13655.000	03	04	0000			CHINA R.I.	CHN	BC		A3E										
INS	MSKH-KUPANG	13660.000	15	04	0712	0755	20.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E									-	
F	RAMBOUILLET	13660.000	04	05	1800	2000	42.0	BBC	G	BC	10K0	A3E							320	A		
G	BALDOCK	13660.000	01	06	0721			CRI	CHN	BC		A3E							22	D		XIANYANG TX
F	RAMBOUILLET	13670.000	04	05	1800	1900	40.0	KNLS		BC	10K0E	A3E							170	A		
G	BALDOCK	13670.000	09	05	1816			WORLD CHRISTIAN BROADCAST KNLS	MDG	BC												A3E
G	BALDOCK	13680.000	01	06	0725			R FRANCE INT	F	BC		A3E							57	C		ISSOUDUN TX
J	TOKYO	13685.000	16	04	0144			CHINA N.R.		BC		D7W	101	E	35	24	N	26	261	B		
KOR	CRMO	13690.000	23	06	1309	1309	52.9	IBB	USA	BC		A3E									3	
I	ROMA	13695.000	04	04	0810		24.0	R. FRANCE INTERNATIO	F	BC	10K0	A3E							307			
I	ROMA	13695.000	09	04	0849		29.0	R. FRANCE INTERNATIO	F	BC	10K0	A3E							307			
I	ROMA	13695.000	16	04	0823		26.0	R. FRANCE INTERNATIO	F	BC	10K0	A3E							307	A		
KOR	CRMO	13695.000	22	05	1044	1044	34.0		IND	BC		A3E									6	
G	BALDOCK	13695.000	01	06	0729			RADIO FRANCE INTERNATIONAL	F	BC		A3E							57	B		ISSOUDUN TX
I	ROMA	13695.000	14	06	0837		34.0	RFI	F	BC	10K0	A3E										FRENCH LANGUAGE
G	BALDOCK	13695.000	17	06	0324			ALL INDIA RADIO	IND	BC		A3E								A		BERNGALURU TX SITE
F	RAMBOUILLET	13700.000	04	05	0900	1400	18.0	CNR	CHN	BC	10K0	A3E							109	A		
F	RAMBOUILLET	13700.000	04	05	1800	1900	37.0	CRI	CHN	BC	10K0	A3E							55	A		
F	RAMBOUILLET	13700.000	05	05	0600	1400	19.0	CNR	CHN	BC	10K0	A3E							50	A		
G	BALDOCK	13700.000	08	05	1820			CHINA RADIO INTERNATIONAL	CHN	BC												A3E
G	BALDOCK	13700.000	28	05	0340			CHINA NATIONAL RADIO	CHN	BC												A3E
INS	MSKH-KUPANG	13700.000	21	06	0422	0500	15.2	CNR 13	CHN	BC	6K00E	A3E									-	
I	ROMA	13710.000	04	04	0815		22.0	CHINA RADIO INTERNAT	ALB	BC	10K0	A3E							93			
I	ROMA	13710.000	09	04	0854		24.0	CHINA RADIO INTERNAT	ALB	BC	10K0	A3E							93			
I	ROMA	13710.000	16	04	0829		27.0	CHINA RADIO INTERNAT	ALB	BC	10K0	A3E							93			
G	BALDOCK	13710.000	26	04	2056			KNLS	MDG	BC		A3E							134	A		
F	RAMBOUILLET	13710.000	05	05	1200	1300	46.0	VOTURKEY	TUR	BC	10K0	A3E							87	A		
F	RAMBOUILLET	13710.000	05	05	1400	1500	61.0	CRI	CHN	BC	10K0	A3E							56	A		

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	13710.000	05	05	1500	1800	54.0	RADIO SAUDI	ARS	BC	10K0	A3E							92	A		
G	BALDOCK	13710.000	01	06	0731			CHINA RADIO INTERNATIONAL	ALB	BC		A3E							20	A		CERRICK TX SITE
I	ROMA	13710.000	14	06	0824		41.0	CHINA RADIO INTERNAT	ALB	BC	20K0E	A3E									12	ENGLISH LANGUAGE
INS	MSKH-KUPANG	13720.000	15	04	0730	0900	20.0	NHK WORLD RADIO JAPAN	J	BC	9K00E	A3E										-
F	RAMBOUILLET	13720.000	05	05	1000	1200	19.0	CRI	CHN	BC	10K0	A3E							63	A		
KOR	CRMO	13720.000	07	06	0656	0656	35.0		J	BC		A3E									6	
KOR	CRMO	13725.000	26	05	1249	1249	50.1		IRN	BC		A3E									6	
F	RAMBOUILLET	13730.000	05	05	1730	1800	39.0	NHK	MDG	BC	10K0	A3E							142	A		
G	BALDOCK	13730.000	01	06	0730	0736		VO ISLAMIC REP IRAN	IRN	BC		A3E							28	A		ZAHEDAN TX
INS	MSKH-KUPANG	13730.000	21	06	0300	0400	28.1	CHINA RADIO INTERNATIONAL	CHN	BC	6K00E	A3E										-
G	BALDOCK	13740.000	08	05	1804			R. FRANCE INT	F	BC												A3E
INS	MSKH-KUPANG	13745.000	21	06	0100	0400	26.2	VOA DEEWA RADIO	THA	BC	6K00E	A3E										-
J	TOKYO	13750.000	03	04	0001			CHINA R.I.	CHN	BC		A3E										
KOR	CRMO	13750.000	06	05	0445	0445	18.2		KWT	BC		A3E									6	
J	TOKYO	13750.000	22	05	0000			CHINA R.I.	CHN	BC		A3E										
G	BALDOCK	13750.000	29	05	0530			RADIO ROMANIA INTERNATIONAL	ROU	BC												A3E
I	ROMA	13755.000	10	04	0903		20.0	VOICE OF AMERICA	THA	BC	10K0	A3E							76	A		
F	RAMBOUILLET	13755.000	06	05	1500	1600	20.0	CRI	CHN	BC	10K0	A3E							71	A		
I	ROMA	13760.000	04	04	0820		25.0	VOICE OF KOREA	KRE	BC	10K0	A3E							46	A		
INS	MSKH-KUPANG	13760.000	15	04	0710	0850	20.0	VOICE OF KOREA	KOR	BC	9K00E	A3E										-
I	ROMA	13760.000	16	04	0833		24.0	VOICE OF KOREA	KRE	BC	10K0	A3E							46	A		
F	RAMBOUILLET	13760.000	06	05	0600	0900	12.0	VOICE OF KOREA	KRE	BC	10K0	A3E							44	A		
F	RAMBOUILLET	13760.000	06	05	1130	1230	44.0	VOT	TUR	BC	10K0	A3E							98	A		
F	RAMBOUILLET	13760.000	06	05	1300	1900	41.0	VOICE OF KOREA	KRE	BC	10K0	A3E							44	A		
G	BALDOCK	13760.000	08	05	1824			CHINA RADIO INTERNATIONAL	CHN	BC												A3E
KOR	CRMO	13760.000	21	05	0728	0728	48.2		KRE	BC		A3E									6	
KOR	CRMO	13760.000	24	05	0715	0715	22.1		RUS	BC		A3E									6	
G	BALDOCK	13760.000	01	06	0737			VOICE OF KOREA	KRE	BC		A3E							5	A		KUJANG TX
INS	MSKH-KUPANG	13760.000	21	06	0618	0657	32.2	VOICE OF KOREA	KRE	BC	6K00E	A3E										-
KOR	CRMO	13760.000	21	06	1517	1517	42.0		KRE	BC		A3E									6	
G	BALDOCK	13765.000	29	05	1312			VOICE OF TURKEY	TUR	BC												A3E
F	RAMBOUILLET	13775.000	06	05	1200	1500	34.0	RADIO SAUDI	ARS	BC	10K0	A3E							111	A		
KOR	CRMO	13775.000	13	05	1249	1249	22.4	ARS	ARS	BC		A3E									3	
KOR	CRMO	13775.000	09	06	1227	1227	25.0	ARS	ARS	BC		A3E									3	
INS	MSKH-KUPANG	13780.000	21	06	0130	0330	32.1	CHINA RADIO INTERNATIONAL	CHN	BC	6K00E	A3E										-
G	BALDOCK	13785.000	13	05	0436			VO ISLAMIC REPUBLIC IRAN	IRN	BC												A3E
F	RAMBOUILLET	13790.000	06	05	1500	1800	35.0	CRI	CHN	BC	10K0	A3E							72	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	CRMO	13790.000	04	06	0642	0642	42.6	IBB	USA	BC	9K97E	A3E									3	
INS	MSKH-KUPANG	13790.000	21	06	0624	0700	40.4	R. FREE ASIA		BC	6K00E	A3E									-	
I	ROMA	13800.000	10	04	0908		27.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70			
INS	MSKH-KUPANG	13800.000	15	04	0900	1000	40.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E									-	
F	RAMBOUILLET	13810.000	07	05	1200	1400	23.0	CRI	CHN	BC	10K0	A3E							71	A		
KOR	CRMO	13810.000	21	06	1519	1519	50.5		TJK	BC		A3E									6	
KOR	CRMO	13820.000	03	05	1528	1528	28.8		RUS	BC		A3E									6	
G	BALDOCK	13820.000	08	05	1825			RADIO ALGERIENNE	F	BC												A3E
J	TOKYO	13825.000	16	04	0148			CHINA N.R.		BC		D7W	116	E	57	39	N	40	289	A		
J	TOKYO	13825.000	13	05	0841				CHN				116	E	12	39	N	52	290	A		
G	BALDOCK	13825.000	28	05	0350			BBC WORLD SERVICE	UZB	BC												A3E
G	BALDOCK	13835.000	08	05				VATICAN RADIO	CVA	BC												A3E
I	ROMA	13840.000	10	04	0913			RADIO NDARASON INTER	F	BC	10K0	A3E							307	A		
I	ROMA	13840.000	16	04	0838		20.0	RADIO NDARASON INTER	F	BC	10K0	A3E							307	A		
G	BALDOCK	13840.000	01	06	0741			MANARA R INT	F	BC		A3E							56	D		ISSOUDUN TX
INS	MSKH-KUPANG	13840.000	21	06	0345	0845	29.2	R. NEW ZEALAND INT.	NZL	BC	6K00E	A3E									-	
G	BALDOCK	13845.000	26	04	2100			WWCR (CHRISTIAN BC)	USA	BC		A3E	068	W	54	36	N	29	291	A		TX SITE NASHVILLE
F	RAMBOUILLET	13845.000	07	05	1200	2400	34.0	WWCR	USA	BC	10K0	A3E							295	A		
F	RAMBOUILLET	13845.000	08	05	0000	0600	34.0	WWCR	USA	BC	10K0	A3E							295	A		
G	BALDOCK	13845.000	08	05	1830			WWCR (CHRISTIAN BC)	USA	BC			068	W	54	36	N	29				A3E
I	ROMA	13850.000	15	04	0718		16.0		CHN	BC	10K0	X7W							63	A		MANDARIN
J	TOKYO	13850.000	16	04	0149			CHINA N.R.		BC		D7W	086	E	43	42	N	58	298	B		
J	TOKYO	13850.040	01	04	0619				CHN				087	E	33	43	N	41	298	B		
F	RAMBOUILLET	13860.000	07	05	1500	1600	41.0	CRI	CHN	BC	10K0	A3E							50	A		
INS	MSKH-KUPANG	13860.000	21	06	0350	0930	27.2	RADIO FARDA	THA	BC	6K00E	A3E									-	
J	TOKYO	13870.000	16	04	0153			CHINA N.R.		BC		A3E	102	E	46	24	N	53	262	B	11	
J	TOKYO	13870.000	16	04	0207							F1B							245	C		
J	TOKYO	13870.000	13	05	0850					BC		A3E							247	D		
KOR	CRMO	13870.000	24	05	0715	0715	40.4		CHN	BC		A3E									11	
KOR	CRMO	13870.000	07	06	1637	1637	28.4		CHN	BC		A3E									6	
INS	MSKH-KUPANG	13870.000	21	06	0625	0700	32.6	SOH XI WANG ZHI SHENG	CHN	BC	6K00E	A3E									-	
J	TOKYO	13870.240	16	04	0154			SOUND OF HOPE		BC		A3E	128	E	43	37	N	06	283	B	11	KOR
J	TOKYO	13870.240	24	04	2359			SOUND OF HOPE		BC		A3E							247	C	11	
I	ROMA	13882.000	26	05	1935		35.0	DWD	D	FX	3K00E	F1C										
I	ROMA	13882.700	15	04	0742		11.0		D	FX	1K50E	F1C							356	C		
J	TOKYO	13889.800	25	04	0004			SOUND OF HOPE		BC		A3E	120	E	41	22	N	29	238	B	11	TAIWAN
J	TOKYO	13889.810	01	04	0622			SOUND OF HOPE		BC		A3E	121	E	07	22	N	57	238	B	11	TAIWAN
KOR	CRMO	13890.000	30	05	1255	1255	34.8		CHN	BC		A3E									11	
KOR	CRMO	13890.000	06	06	1230	1230	23.6		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
INS	MSKH-KUPANG	13890.000	21	06	0356	1700	24.4	SOH XI WANG ZHI SHENG	CHN	BC	6K00E	A3E									11	-
J	TOKYO	13914.000	01	04	0626				RUS			A1A	083	E	27	55	N	03	315	A		
J	TOKYO	13920.000	16	04	0158				CHN	BC		A3E	109	E	09	19	N	15	247	B		
J	TOKYO	13920.000	13	05	0902				CHN	BC		A3E	121	E	36	25	N	01	242	A		TAIWAN
KOR	CRMO	13920.000	23	05	0503	0503	20.7		CHN	BC		A3E									11	
INS	MSKH-KUPANG	13920.000	21	06	0627	0700	32.1	SOH XI WANG ZHI SHENG	CHN	BC	6K00E	A3E									11	-
J	TOKYO	13920.020	25	04	0006			SOUND OF HOPE		BC		A3E							247	B	11	
J	TOKYO	13920.040	16	04	0200			SOUND OF HOPE		BC		A3E	121	E	02	23	N	46	240	B	11	TAIWAN
J	TOKYO	13920.040	07	05	1016			SOUND OF HOPE		BC		A3E	121	E	26	24	N	46	241	A	11	TAIWAN
J	TOKYO	13920.050	01	04	0630			SOUND OF HOPE		BC		A3E	120	E	23	23	N	32	249	B	11	TAIWAN
J	TOKYO	13948.000	20	05	0620							F1B							314	C		
J	TOKYO	13979.800	01	04	0635				MNG	BC		A3E	107	E	06	47	N	43	306	B		
J	TOKYO	13979.810	13	05	0908				MNG	BC		A3E	107	E	06	46	N	58	307	A		
J	TOKYO	13979.820	20	05	0628			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	13979.830	25	04	0007			SOUND OF HOPE		BC		A3E	107	E	12	48	N	30	307	B	11	MNG
J	TOKYO	13984.750	13	05	0913				RUS				079	E	02	55	N	13	315	A		
J	TOKYO	13985.000	01	04	0638				RUS			F1B	082	E	57	55	N	31	315	B		
J	TOKYO	13994.750	13	05	0922							F1B							318	D		
G	BALDOCK	14100.000	12	06	1042			VE8AT (EUREKA)	CAN	AT		A1A								B		PROPAGATION BEACON
G	BALDOCK	14100.000	12	06	1042			4U1UN (NEW YORK)	USA	AT		A1A								A		PROPAGATION BEACON
G	BALDOCK	14100.000	12	06	1044			OH2B (LOHJA)	FIN	AT		A1A							58	A		PROPAGATION BEACON
G	BALDOCK	14100.000	16	06	2056			CS3B (SANTO DE SERRA)	POR	AT		A1A								A		PROPAGATION BEACON
G	BALDOCK	14100.000	16	06	2100			YV5B (CARACAS)	VEN	AT		A1A								B		PROPAGATION BEACON
G	BALDOCK	14100.000	16	06	2102			4X6TU (TEL AVIV)	ISR	AT		A1A								A		PROPAGATION BEACON
G	BALDOCK	14100.000	20	06	0810			RR9O (NOVOSIBIRSK)	RUS	AT		A1A								A		PROPAGATION BEACON
G	BALDOCK	14100.000	23	06	0928			ZS6DN (PRETORIA)	AFS	AT		A1A								B		PROPAGATION BEACON
G	BALDOCK	14100.000	26	06	1944			5Z4B (KARIOBANGI)	KEN	AT		A1A								B		PROPAGATION BEACON
G	BALDOCK	14102.000	27	06	1756			?		LR		P0N								B		SHORT BURST OTHR
I	ROMA	14229.900	12	06	1902		10.0	LZ1MH	BUL	AT	2K70E	J3E										SSTV
I	ROMA	14230.000	27	05	2006		10.0	EC1DJ	E	AT	1K50E	J3E										SSTV
I	ROMA	14230.000	30	05	2000		19.0	SV2ROC	GRC	AT	2K70E	J3E										SSTV
I	ROMA	14230.000	30	05	2046		2.0	ON1CH	BEL	AT	2K70E	J3E										SSTV
I	ROMA	14230.000	31	05	2109		2.0	F5OQL	F	AT	2K70E	J3E										SSTV
I	ROMA	14230.000	06	06	2110		5.0	SV2ROC	GRC	AT	2K70E	J3E										SSTV
I	ROMA	14230.000	11	06	1247		19.8	SP9CWF	POL		2K70E											SSTV NAME EUGEN
I	ROMA	14230.000	25	06	1757		14.0	RV6BH	RUS	AT	2K70E	J3E										SSTV GRIGORIJ KN94NP
J	TOKYO	14253.000	01	04	0649				RUS			F1B	049	E	45	53	N	50	318	B		
RUS	S. PETERSBURG	14253.000	01	04	0702	0745	23.0		DNK	FX	613H	F1B	011	E	09	55	N	33	254	B		
RUS	S. PETERSBURG	14253.000	01	04	0702	0745	23.0		DNK	FX	613HE	F1B	110	E	26	19	N	55	88	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	SAMARA	14260.000	01	04	1030	1100	31.0		LUX	AT	2K50E	J3E										
RUS	SAMARA	14260.000	01	04	1030	1040	12.0		RUS	AT	2K50E	J3E										
RUS	SAMARA	14260.000	01	04	1135	1140	16.0		USA	AT	2K00E	J3E	120	E	37	23	N	23	106	B		
RUS	SMOLENSK	14260.280	01	04	1130	1230	10.0			AT	2K99	J3E	116	E	04	24	N	25	80	B	11	
RUS	SMOLENSK	14260.280	01	04	1130	1230	10.0			AT	2K99	J3E							286	B		
RUS	S. PETERSBURG	14369.998	01	04	0818	0826	34.0		CHN	BC	15K0	A3E	110	E	26	19	N	55	88	B		
RUS	S. PETERSBURG	14369.998	01	04	0818	0826	34.0		CHN	BC	15K0E	A3E	123	E	11	46	N	44	60	B		
RUS	BELGOROD	14370.000	01	04	0625	0629	35.5		CHN	BC	6K80	A3E									11	
J	TOKYO	14370.000	01	04	0653				CHN	BC		A3E	087	E	05	44	N	15	299	A		
RUS	SAMARA	14370.000	01	04	0800	1100	22.0		CHN	BC	4K00E	A3E										
RUS	SAMARA	14370.000	01	04	0800	1100	22.0		CHN	BC	4K00	A3E	120	E	42	24	N	23	105	C		
RUS	SMOLENSK	14370.000	01	04	1130	1230	15.0		CHN	BC	2K96	A3E	120	E	18	22	N	54	78	B	11	
RUS	SMOLENSK	14370.000	01	04	1130	1230	15.0		CHN	BC	2K96	A3E	116	E	04	24	N	25	80	B	11	
G	BALDOCK	14370.000	21	04	1120			WANG ZHI SHENG	CHN	BC		A3E							57			
KOR	CRMO	14370.000	29	06	0938	0938	42.8		CHN	BC		A3E									11	
J	TOKYO	14370.020	16	04	0218			SOUND OF HOPE		BC		A3E	121	E	12	23	N	37	239	B	11	TAIWAN
J	TOKYO	14370.020	07	05	1029				CHN	BC		A3E	120	E	47	23	N	15	239	A		
J	TOKYO	14370.030	25	04	0017			SOUND OF HOPE		BC		A3E	120	E	51	23	N	35	239	B	11	TAIWAN
J	TOKYO	14370.030	20	05	0637			SOUND OF HOPE		BC		A3E	120	E	48	23	N	08	240	B	11	TAIWAN
J	TOKYO	14370.040	13	05	0933				CHN	BC		A3E	121	E	35	23	N	58	239	A		TAIWAN
J	TOKYO	14370.050	09	04	0453			SOUND OF HOPE		BC		A3E	120	E	18	23	N	03	240	A	11	TAIWAN
J	TOKYO	14411.000	01	04	0658							F1B										
G	BALDOCK	14428.015	22	06	0910			?	RUS	FX		F1B								A		75 BD
J	TOKYO	14429.900	09	04	0505				CHN	BC		A3E	120	E	58	23	N	23	240	A	11	TAIWAN
J	TOKYO	14429.920	16	04	0221			SOUND OF HOPE		BC		A3E	120	E	18	22	N	58	239	B	11	TAIWAN
RUS	ARKHANGELSK	14429.938	01	04	1235	1240	51.0		CHN	BC	1K40	A3E							90	C		
RUS	ARKHANGELSK	14429.938	01	04	1235	1240	51.0		CHN	BC	1K40	A3E	108	E	47	18	N	49	101	B		
J	TOKYO	14429.940	20	05	0641			R. FREE ASIA		BC		A3E	120	E	43	23	N	15	239	B	11	
RUS	SAMARA	14430.000	01	04	0530	1020	19.0		CHN	BC	3K00	A3E	120	E	37	22	N	23	93	A		
RUS	SAMARA	14430.000	01	04	0530	1020	19.0		CHN	BC	3K00E	A3E	120	E	42	24	N	23	105	C		
RUS	BELGOROD	14430.000	01	04	0629	0635	43.2		CHN	BC	7K10	A3E									11	
RUS	S. PETERSBURG	14430.000	01	04	0750	0758	32.0		CHN	BC	15K2E	A3E							242	C		
RUS	S. PETERSBURG	14430.000	01	04	0750	0758	32.0		CHN	BC	15K2	A3E	123	E	11	46	N	44	60	B		
RUS	ARKHANGELSK	14430.000	01	04	0920	1000	44.0		CHN	BC	2K97	A3E	114	E	57	26	N	32	91	B		
RUS	ARKHANGELSK	14430.000	01	04	0920	1000	44.0		CHN	BC	2K97	A3E	108	E	47	18	N	49	101	B		
RUS	SMOLENSK	14430.000	01	04	1130	1230	12.0		CHN	BC	2K86	A3E							286	B		Puerto Rico?
RUS	SMOLENSK	14430.000	01	04	1130	1230	12.0		CHN	BC	2K86	A3E	120	E	20	22	N	59	78	B	11	
G	BALDOCK	14430.000	21	04	1130			SOH RELY RFA	CHN	BC		A3E							53	B		CHINESE BCST
J	TOKYO	14430.000	13	05	0938					BC		A3E							247	D		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMO	14430.000	30	05	1257	1257	46.8		CHN	BC		A3E									11	
KOR	CRMO	14430.000	05	06	0927	0927	37.4		CHN	BC		A3E									11	
J	TOKYO	14434.290	20	05	0645							F1B							88	B		
J	TOKYO	14434.300	09	04	0512				USA			F1B							87	C		
J	TOKYO	14434.300	16	04	0223				USA			F1B	156	W	09	20	N	40	87	A		HWA
J	TOKYO	14434.300	25	04	0020							F1B							87	C		
RUS	BELGOROD	14467.290	02	04	1124	1144	22.1	DDH8	D	FX	580H	F1B										
G	BALDOCK	14467.300	21	04	1132			DDH8 (HAMBURG)	D	FC		F1B							70	A		50 BD ITA2
J	TOKYO	14489.510	20	05	0655				RUS			F1B	135	E	04	48	N	33	345	A		
RUS	NOVOSIBIRSK	14500.000	02	04	0630	0700	14.0		RUS	FX	800H	F1B	039	E	19	56	N	51	303	A		
RUS	IRKUTSK	14500.000	02	04	0715	0745	23.0		RUS	FX	900H	F1B	103	E	38	27	N	31	143	A		3
RUS	BELGOROD	14550.000	02	04	0823	0826	42.8		CYP		3K00											
RUS	SMOLENSK	14550.000	02	04	0830	0930	8.0		CYP	FX	2K99	J7D	113	E	23	33	N	48	75	B	11	
RUS	SMOLENSK	14550.000	02	04	0830	0930	8.0		CYP	FX	2K99	J7D	032	E	46	35	N	01	178	B		
G	BALDOCK	14550.000	19	05	1610			?	CYP	MS												G1D
J	TOKYO	14559.780	13	05	0954					BC		A3E							278	C		
J	TOKYO	14559.790	20	05	0702			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	14559.840	16	04	0226			SOUND OF HOPE		BC		A3E	128	E	39	35	N	49	275	A	11	KOR
KOR	CRMO	14560.000	08	06	0945	0945	10.6		CHN	BC		A3E									11	
G	BALDOCK	14581.000	21	05	1740			?	RUS	FX			039	E	30	54	N	56				F1B
KOR	CRMO	14600.000	29	05	0051	0051	20.8		CHN	BC		A3E									11	
KOR	CRMO	14600.000	05	06	0928	0928	19.2		CHN	BC		A3E									11	
J	TOKYO	14600.190	20	05	0705			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	14600.210	16	04	0228			SOUND OF HOPE		BC		A3E	128	E	34	35	N	29	273	A	11	KOR
J	TOKYO	14600.220	09	04	0518			SOUND OF HOPE		BC		A3E	128	E	26	35	N	24	272	B	11	KOR
J	TOKYO	14601.500	25	04	0023				AUS				114	E	22	24	S	28	206	B		
RUS	MOROZOVSK	14630.000	02	04	1000	1015	28.0		CYP	FC	20K0E	P0N	028	E	34	47	N	13	268	B		
RUS	MOROZOVSK	14630.000	02	04	1000	1015	28.0		CYP	FC	20K0	P0N	033	E	15	34	N	10	208	C		
KOR	CRMO	14640.000	27	05	0418	0418	35.4		CHN	BC		A3E									11	
KOR	CRMO	14640.000	30	06	1239	1239	21.0		CHN	BC		A3E									11	
RUS	NYAGAN	14640.100	02	04	0900	1000	18.0		CHN		7K63	A3E	120	E	41	21	N	28	111	A		
RUS	NYAGAN	14640.100	02	04	0900	1000	18.0		CHN		7K63	A3E	108	E	19	19	N	09	125	A		
RUS	VERHNEYE DUBROVO	14640.100	02	04	1200	1300	26.0		CHN		8K20	A3E	108	E	28	18	N	44	118	A		
RUS	VERHNEYE DUBROVO	14640.100	02	04	1200	1300	26.0		CHN		8K20	A3E	120	E	54	20	N	35	104	A		
RUS	NYAGAN	14640.100	02	05	0900	1000	18.0		CHN		7K63	A3E	120	E	41	21	N	28	111	A		
J	TOKYO	14640.110	01	04	0712			SOUND OF HOPE		BC		A3E	120	E	53	22	N	51	238	B	11	TAIWAN
J	TOKYO	14640.110	25	04	0025			SOUND OF HOPE		BC		A3E	120	E	36	23	N	53	240	B	11	TAIWAN
J	TOKYO	14640.110	20	05	0711			SOUND OF HOPE		BC		A3E									11	
RUS	ARKHANGELSK	14640.112	02	04	1010	1019	28.0		CHN	BC		A3E							90	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	ARKHANGELSK	14640.112	02	04	1010	1019	28.0		CHN	BC		A3E	032	E	44	34	N	47	193	B		
RUS	SMOLENSK	14640.120	02	04	0830	0930	7.0		CHN	BC	2K86	A3E	032	E	46	35	N	01	178	B		
RUS	SMOLENSK	14640.120	02	04	0830	0930	7.0		CHN	BC	2K86	A3E	120	E	18	22	N	54	78	B	11	
RUS	BELGOROD	14640.120	02	04	1144	1150	25.7			BC	9K70	A3E									11	
G	BALDOCK	14664.000	19	05	1615		?		RUS	FX			035	E	43	69	N	19				F1B
RUS	SMOLENSK	14670.000	03	04	0530	0630	25.0		EGY	FX	20K0	P0N	108	E	53	18	N	39	90	B	11	
RUS	SMOLENSK	14670.000	03	04	0530	0630	25.0		EGY	FX	20K0	P0N	030	E	50	31	N	03	183	B		
RUS	BELGOROD	14670.000	03	04	0533	0536	18.7		CYP	LR	27K5	PXX										
G	BALDOCK	14670.000	19	05	1617			CHU	CAN	SS												H3E
RUS	ARKHANGELSK	14690.000	03	04	0620	0655	31.0		CYP	LR	22K0	P0N	032	E	44	34	N	47	193	B		
RUS	ARKHANGELSK	14690.000	03	04	0620	0655	31.0		CYP	LR	22K0E	P0N	002	E	43	44	N	28	244	C		
RUS	BELGOROD	14724.000	03	04	0536	0539	44.8		F		2K90											
RUS	ARKHANGELSK	14724.000	03	04	0620	0640	31.0		F	FX	2K90E	G1D	108	E	47	18	N	49	101	B		
RUS	ARKHANGELSK	14724.000	03	04	0620	0640	31.0		F	FX	2K90	G1D	002	E	43	44	N	28	244	C		
RUS	S. PETERSBURG	14724.000	03	04	1015	1030	26.0			FX	4K97	J7B							242	C		
RUS	S. PETERSBURG	14724.000	03	04	1015	1030	26.0			FX	4K97E	J7B	111	E	09	34	N	21	78	B		
G	BALDOCK	14724.000	19	05	1620		?		F	FX			001	E	04	46	N	46				G1D
KOR	CRMO	14725.000	24	05	0720	0720	28.0		CHN	BC		A3E									11	
J	TOKYO	14725.260	09	04	0526			SOUND OF HOPE		BC		A3E	121	E	32	24	N	28	240	B	11	TAIWAN
J	TOKYO	14725.260	25	04	0027			SOUND OF HOPE		BC		A3E	121	E	21	23	N	53	240	A	11	TAIWAN
J	TOKYO	14725.270	16	04	0230			SOUND OF HOPE		BC		A3E	120	E	38	23	N	32	240	A	11	TAIWAN
J	TOKYO	14725.270	07	05	1045			SOUND OF HOPE		BC		A3E	120	E	53	23	N	34	240	A	11	TAIWAN
J	TOKYO	14725.270	20	05	0715			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	14725.280	01	04	0716			SOUND OF HOPE		BC		A3E	120	E	24	23	N	32	240	B	11	TAIWAN
RUS	ARKHANGELSK	14756.000	03	04	0800	0803	34.0		CYP	LR	22K0E	P0N	115	E	09	26	N	49	93	B		
RUS	ARKHANGELSK	14756.000	03	04	0800	0803	34.0		CYP	LR	22K0	P0N	032	E	44	34	N	47	193	B		
J	TOKYO	14774.760	01	04	0718					BC		A3E							240	B		
J	TOKYO	14774.760	16	04	0300			SOUND OF HOPE		BC		A3E	120	E	28	22	N	33	238	B	11	TAIWAN
J	TOKYO	14774.760	25	04	0029			SOUND OF HOPE		BC		A3E	120	E	56	23	N	59	239	B	11	TAIWAN
J	TOKYO	14774.760	20	05	0721			SOUND OF HOPE		BC		A3E									11	
RUS	YAKUTSK	14775.000	03	04	0155	0215	24.0		CHN	BC	1K68	A3E	121	E	16	24	N	20	192	A	11	
RUS	YAKUTSK	14775.000	03	04	0155	0215	24.0		CHN	BC	1K68	A3E	108	E	13	33	N	02	215	A		
RUS	NOVOSIBIRSK	14775.000	03	04	0220	0250	28.0		CHN	BC	15K5	A3E	103	E	38	27	N	31	182	A	3	
RUS	NOVOSIBIRSK	14775.000	03	04	0220	0250	28.0		CHN	BC	15K5	A3E	103	E	38	27	N	31	143	A	3	
RUS	IRKUTSK	14775.000	03	04	0220	0300	5.0		CHN	BC		A3E	086	E	45	44	N	26	242	A	3	
RUS	IRKUTSK	14775.000	03	04	0220	0300	5.0		CHN	BC		A3E	103	E	38	27	N	31	182	A	3	
RUS	NOVOSIBIRSK	14775.000	03	04	0530	0600	25.0		CHN	BC	12K1	A3E	114	E	43	27	N	36	127	A	3	
RUS	IRKUTSK	14775.000	03	04	0530	0600	32.0		CHN	BC		A3E	114	E	43	27	N	36	160	A	3	
RUS	SMOLENSK	14775.000	03	04	0530	0630	17.0		CHN	BC	2K99	A3E	120	E	24	23	N	02	78	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	SMOLENSK	14775.000	03	04	0530	0630	17.0		CHN	BC	2K99	A3E	030	E	50	31	N	03	183	B		
RUS	NOVOSIBIRSK	14775.000	03	04	0530	0600	25.0		CHN	BC	12K1	A3E	114	E	43	27	N	36	160	A	3	
RUS	IRKUTSK	14775.000	03	04	0530	0600	32.0		CHN	BC		A3E	108	E	24	23	N	32	139	A	3	
RUS	BELGOROD	14775.000	03	04	0539	0541	37.9		CHN	BC	7K30	A3E									11	
RUS	ARKHANGELSK	14775.000	03	04	0620	0725	33.0		CHN	BC	1K84	A3E	032	E	44	34	N	47	193	B		
RUS	ARKHANGELSK	14775.000	03	04	0620	0725	33.0		CHN	BC	1K84	A3E	108	E	47	18	N	49	101	B		
RUS	VERHNEYE DUBROVO	14775.000	03	04	0700	0725	35.0		CHN		3K18	A3E	108	E	28	18	N	44	118	A		
RUS	NYAGAN	14775.000	03	04	0700	0725	30.0		CHN		3K12	A3E	108	E	26	19	N	26	123	B		
RUS	NYAGAN	14775.000	03	04	0700	0725	30.0		CHN		3K12	A3E	108	E	19	19	N	09	125	A		
RUS	VERHNEYE DUBROVO	14775.000	03	04	0700	0725	35.0		CHN		3K18	A3E	047	E	03	26	N	25	203	A		
RUS	ARKHANGELSK	14775.000	03	04	1035	1050	53.0		CHN	BC	1K69	A3E	102	E	27	25	N	26	104	B		
RUS	ARKHANGELSK	14775.000	03	04	1035	1050	53.0		CHN	BC	1K69	A3E	109	E	50	18	N	50	101	B		
RUS	S. PETERSBURG	14775.000	03	04	1100	1110	33.0		CHN	BC	11K2	A3E	111	E	09	34	N	21	78	B		
RUS	S. PETERSBURG	14775.000	03	04	1100	1110	33.0		CHN	BC	11K2E	A3E	117	E	07	23	N	55	80	B		
J	TOKYO	14775.000	09	04	0529			CHINA N.R.		BC		A3E	115	E	12	20	N	34	247	B	11	
J	TOKYO	14775.000	16	04	0232			CHINA N.R.		BC		A3E	109	E	02	19	N	22	248	A	11	
KOR	CRMO	14775.000	10	05	0628	0628	20.5		CHN	BC		A3E									11	
KOR	CRMO	14775.000	21	06	0655	0655	31.1		CHN	BC		A3E									11	
RUS	ARKHANGELSK	14775.004	03	04	0815	0835	38.0		CHN	BC	1K78	A3E	115	E	09	26	N	49	93	B		
RUS	ARKHANGELSK	14775.004	03	04	0815	0835	38.0		CHN	BC	1K78	A3E	108	E	47	18	N	49	101	B		
J	TOKYO	14775.270	07	05	1047				CHN	BC		A3E	108	E	51	19	N	02	247	B		
INS	MSKH-KUPANG	14780.000	08	04	0250		20.0	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										-
INS	MSKH-KUPANG	14790.000	08	04	0705		15.0			FX	100HE	A1A										-
J	TOKYO	14799.890	09	04	0537			SOUND OF HOPE		BC		A3E	127	E	40	36	N	54	280	B	11	KOR
J	TOKYO	14799.890	25	04	0032				KOR	BC		A3E	127	E	31	36	N	54	282	B		
J	TOKYO	14799.890	07	05	1057			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	14799.890	20	05	0727			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	14799.900	16	04	0234			SOUND OF HOPE		BC		A3E	127	E	59	36	N	52	281	A	11	KOR
KOR	CRMO	14800.000	27	05	2213	2213	32.9		CHN	BC		A3E									11	
KOR	CRMO	14800.000	22	06	0059	0059	35.7		CHN	BC		A3E									11	
RUS	NOVOSIBIRSK	14850.000	03	04	0430	0500	18.0		CHN	BC		A3E	114	E	43	27	N	36	127	A	3	
RUS	IRKUTSK	14850.000	03	04	0430	0500	35.0		CHN	BC		A3E	086	E	45	44	N	26	242	A	3	
RUS	NOVOSIBIRSK	14850.000	03	04	0430	0500	18.0		CHN	BC		A3E	086	E	45	44	N	26	166	A	3	
RUS	IRKUTSK	14850.000	03	04	0430	0500	35.0		CHN	BC		A3E	086	E	45	44	N	26	166	A	3	
RUS	SMOLENSK	14850.000	03	04	0530	0630	28.0		CHN	BC	2K99	A3E	120	E	24	23	N	02	78	B	11	
RUS	SMOLENSK	14850.000	03	04	0530	0630	28.0		CHN	BC	2K99	A3E	113	E	23	33	N	48	75	B	11	
RUS	BELGOROD	14850.000	03	04	0541	0544	46.0		CHN	BC	6K70	A3E									11	
RUS	NYAGAN	14850.000	03	04	0700	0735	29.0		CHN		9K99	A3E	077	E	15	12	N	07	164	A		
RUS	NYAGAN	14850.000	03	04	0700	0735	29.0		CHN		9K99	A3E	108	E	26	19	N	26	123	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	14850.000	03	04	0826	0845	45.0		CHN	BC	1K76	A3E	108	E	47	18	N	49	101	B		
RUS	ARKHANGELSK	14850.000	03	04	0826	0845	45.0		CHN	BC	1K76	A3E	102	E	27	25	N	26	104	B		
RUS	SMOLENSK	14850.000	04	04	0730	0830	6.0		CHN	BC	2K85	A3E	109	E	21	18	N	28	89	B	11	
RUS	SMOLENSK	14850.000	04	04	0730	0830	6.0		CHN	BC	2K85	A3E	120	E	20	39	N	57	64	B	11	
KOR	CRMO	14850.000	08	05	0145	0145	34.0		CHN	BC		A3E									11	
KOR	CRMO	14850.000	04	06	0646	0646	34.1		CHN	BC		A3E									11	
J	TOKYO	14850.010	16	04	0236			SOUND OF HOPE		BC		A3E	127	E	27	36	N	15	277	A	11	KOR
J	TOKYO	14850.020	20	05	0735			SOUND OF HOPE		BC		A3E									11	
G	BALDOCK	14864.005	21	04	1156			?		FL		F1B							66	A		
J	TOKYO	14887.400	01	04	0722				USA			F1B	144	E	53	13	N	33	168	A		GUM
J	TOKYO	14887.400	20	05	0738				USA			F1B	144	E	15	13	N	56	170	B		GUM
J	TOKYO	14887.410	09	04	0543				USA			F1B							168	A		GUM
J	TOKYO	14887.410	16	04	0238				USA			F1B	144	E	49	13	N	29	168	A		GUM
RUS	S. PETERSBURG	14899.998	04	04	0750	0800	31.0		CHN	BC		A3E	117	E	07	23	N	55	80	B		
J	TOKYO	14900.000	01	04	0724					BC		A3E										
RUS	NOVOSIBIRSK	14900.000	04	04	0130	0200	21.0		CHN	BC	10K3	A3E	108	E	24	23	N	32	139	A	3	
RUS	NOVOSIBIRSK	14900.000	04	04	0130	0200	21.0		CHN	BC	10K3	A3E	107	E	14	23	N	28	175	A	3	
RUS	IRKUTSK	14900.000	04	04	0215	0245	24.0		CHN	BC		A3E	107	E	14	23	N	28	175	A	3	
RUS	IRKUTSK	14900.000	04	04	0215	0245	24.0		CHN	BC		A3E	107	E	33	21	N	53	141	A	3	
RUS	ARKHANGELSK	14900.000	04	04	0525	0600	46.0		CHN	BC	2K45	A3E	109	E	50	18	N	50	101	B		
RUS	SMOLENSK	14900.000	04	04	0530	0630	19.0		CHN	BC	2K99	A3E	108	E	53	18	N	39	90	B	11	
RUS	BELGOROD	14900.000	04	04	0545	0550	31.0			BC	9K50	A3E									11	
RUS	SAMARA	14900.000	04	04	1300	1400	24.0		CHN	BC	3K90E	A3E	120	E	42	24	N	23	92	B		
RUS	SAMARA	14900.000	04	04	1300	1400	24.0		CHN	BC	3K90	A3E	120	E	37	23	N	23	106	B		
J	TOKYO	14900.000	09	04	0553			CHINA N.R.		BC		A3E	111	E	11	23	N	12	252	B	11	
J	TOKYO	14900.000	16	04	0241			CHINA N.R.		BC		A3E	109	E	21	19	N	15	247	B	11	
G	BALDOCK	14900.000	21	04	1150			SOH RELY RFA	CHN	BC	4K8 E	A3E							66	A		
KOR	CRMO	14900.000	20	05	0437	0437	3.3		CHN	BC		A3E									11	
J	TOKYO	14900.000	20	05	0743				CHN	BC		A3E	117	E	47	24	N	48	247	B		
KOR	CRMO	14900.000	28	06	0653	0653	49.7		CHN	BC		A3E									11	
J	TOKYO	14900.040	16	04	0300				CHN	BC		A3E	120	E	33	23	N	23	240	B		TAIWAN
J	TOKYO	14900.060	07	05	1118				CHN	BC		A3E	121	E	14	23	N	55	240	B		
J	TOKYO	14919.790	09	04	0550			SOUND OF HOPE		BC		A3E	120	E	55	24	N	31	241	B	11	TAIWAN
J	TOKYO	14919.840	16	04	0244			SOUND OF HOPE		BC		A3E	121	E	12	24	N	44	242	B	11	TAIWAN
RUS	S. PETERSBURG	14919.998	04	04	0840	0850	29.0		CHN	BC		A3E	117	E	07	23	N	55	80	B		
J	TOKYO	14920.000	01	04	0727				CHN	BC		A3E	116	E	05	28	N	32	258	B		
RUS	NOVOSIBIRSK	14920.000	04	04	0415	0445	33.0		CHN	BC		A3E	107	E	33	21	N	53	141	A	3	
RUS	NOVOSIBIRSK	14920.000	04	04	0415	0445	33.0		CHN	BC		A3E	107	E	43	21	N	39	175	A	3	
RUS	IRKUTSK	14920.000	04	04	0500	0530	38.0		CHN	BC		A3E	107	E	42	22	N	56	140	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	IRKUTSK	14920.000	04	04	0500	0530	38.0		CHN	BC		A3E	107	E	43	21	N	39	175	A	3	
RUS	ARKHANGELSK	14920.000	04	04	0525	0600	35.0		CHN	BC	2K62	A3E	108	E	56	34	N	16	93	B		
RUS	ARKHANGELSK	14920.000	04	04	0525	0600	35.0		CHN	BC	2K62	A3E	109	E	50	18	N	50	101	B		
RUS	SMOLENSK	14920.000	04	04	0530	0630	22.0		CHN	BC	2K99	A3E	108	E	53	18	N	39	90	B	11	
RUS	SMOLENSK	14920.000	04	04	0530	0630	22.0		CHN	BC	2K99	A3E	108	E	41	33	N	33	79	B		
RUS	BELGOROD	14920.000	04	04	0550	0552	25.8			BC	7K80	A3E									11	
J	TOKYO	14920.000	16	04	0244				CHN	BC		A3E	115	E	29	28	N	42	259	A		
J	TOKYO	14920.000	25	04	0039			SOUND OF HOPE		BC		A3E							248	C	11	
KOR	CRMO	14920.000	10	05	0629	0629	12.5		CHN	BC		A3E									11	
RUS	BELGOROD	14930.000	04	04	0951	0954	45.6		CYP	LR	26K5	PXX										
J	TOKYO	14979.960	21	05	0600			SOUND OF HOPE		BC		A3E	121	E	32	24	N	49	241	B	11	TAIWAN
J	TOKYO	14979.970	16	04	0301			SOUND OF HOPE		BC		A3E	120	E	55	24	N	31	242	B	11	TAIWAN
RUS	S. PETERSBURG	14979.999	04	04	0914	0923	34.0		CHN	BC		A3E							67	B		
RUS	S. PETERSBURG	14979.999	04	04	0914	0923	34.0		CHN	BC		A3E	117	E	07	23	N	55	80	B		
RUS	NOVOSIBIRSK	14980.000	04	04	0800	0830	34.0		CHN	BC		A3E	107	E	42	22	N	56	140	A	3	
RUS	NOVOSIBIRSK	14980.000	04	04	0800	0830	34.0		CHN	BC		A3E	108	E	28	34	N	02	129	A		
RUS	SMOLENSK	14980.000	04	04	0830	0930	8.0		CHN	BC	2K99	A3E	109	E	21	18	N	28	89	B	11	
RUS	SMOLENSK	14980.000	04	04	0830	0930	8.0		CHN	BC	2K99	A3E	076	E	51	11	N	06	124	B		Global HF Schedule
RUS	BELGOROD	14980.000	04	04	0845	0848	37.7		CHN	BC	10K0	A3E									11	
RUS	SAMARA	14980.000	04	04	1300	1400	23.0		CHN	BC	3K14E	A3E	116	E	48	39	N	44	81	A		
RUS	SAMARA	14980.000	04	04	1300	1400	23.0		CHN	BC	3K14	A3E	120	E	42	24	N	23	92	B		
J	TOKYO	14980.000	16	04	0247			CHINA N.R.		BC		A3E	101	E	18	24	N	24	262	A	11	
KOR	CRMO	14980.000	20	05	1227	1227	20.5		CHN	BC		A3E									11	
KOR	CRMO	14980.000	26	06	1008	1008	16.6		CHN	BC		A3E									11	
G	BALDOCK	14996.000	21	04	1137				RUS	SS		A1A	037	E	38	56	N	15	64	A		TIME-STANDARD
G	BALDOCK	14996.000	21	05	1805				RUS	SS			037	E	38	56	N	15				A1A
J	TOKYO	15000.000	01	04	0750			BPM		SS		AXW										
RUS	NOVOSIBIRSK	15000.000	04	04	0300	0330	37.0		CHN	SS		N0N	108	E	28	34	N	02	129	A		
RUS	NOVOSIBIRSK	15000.000	04	04	0300	0330	37.0		CHN	SS		N0N	108	E	42	33	N	27	170	A		
RUS	IRKUTSK	15000.000	04	04	0400	0430	39.0		CHN	SS		N0N	108	E	42	33	N	27	170	A		
RUS	IRKUTSK	15000.000	04	04	0400	0430	39.0		CHN	SS		N0N	114	E	40	40	N	28	147	A		
RUS	ARKHANGELSK	15000.000	04	04	0525	0605	14.0		CHN	SS		AXW	116	E	24	39	N	54	83	B		
RUS	ARKHANGELSK	15000.000	04	04	0525	0605	14.0		CHN	SS		AXW	108	E	56	34	N	16	93	B		
RUS	SMOLENSK	15000.000	04	04	0530	0630	12.0		CHN	FX	2K99	N0N	120	E	20	39	N	57	64	B	11	
RUS	SMOLENSK	15000.000	04	04	0530	0630	12.0		CHN	FX	2K99	N0N	108	E	41	33	N	33	79	B		
RUS	BELGOROD	15000.000	04	04	0630	0631	54.5	BPM	CHN	SS	2K00	A3E										
J	TOKYO	15000.000	09	04	0605			WWVH		SS		AXW										
J	TOKYO	15000.000	16	04	0249			WWVH		SS		AXW							87	C		
J	TOKYO	15000.000	16	04	0249			BPM		SS		AXW	110	E	54	34	N	42	276	B		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	15000.000	16	04	0415			BPM		SS		AXW	108	E	27	34	N	10	277	A		
J	TOKYO	15000.000	16	04	0418			WWVH		SS		AXW										
J	TOKYO	15000.000	25	04	0052			BPM		SS		AXW										
J	TOKYO	15000.000	25	04	0130			WWVH		SS		AXW							87	C		
J	TOKYO	15000.000	25	04	0130			BPM		SS		AXW	109	E	55	35	N	13	276	B		
J	TOKYO	15000.000	06	05	2353			BPM		SS		AXW										
J	TOKYO	15000.000	06	05	2353			WWVH		SS		AXW										
J	TOKYO	15000.000	20	05	0749			WWVH		SS		AXW										
J	TOKYO	15000.000	21	05	0601			WWVH		SS		AXW										
J	TOKYO	15000.000	21	05	0601			BPM		SS		AXW										
G	BALDOCK	15016.000	23	05	1505	1512		?		FA												J3E
RUS	NYAGAN	15030.000	04	04	0412	0418	47.0		IND		9K45	A3E	077	E	15	12	N	07	164	A		
RUS	NYAGAN	15030.000	04	04	0412	0418	47.0		IND		9K45	A3E	126	E	25	39	N	13	94	A		
RUS	SMOLENSK	15030.000	04	04	1230	1330	10.0		IND	BC	10K0	X7E	076	E	51	11	N	06	124	B		Global HF Schedule
RUS	BELGOROD	15030.000	04	04	1230	1233	38.2	CHINEESE	IND	BC	9K90	X7E										
RUS	SMOLENSK	15030.000	04	04	1230	1330	10.0		IND	BC	10K0	X7E	047	E	32	28	N	59	150	B		Global HF Schedule
I	ROMA	15030.000	12	04	1257		11.0	CHINEESE-VB/TIBETIAN	IND	BC	10K0	X7W							89	A	3	HINDI
I	ROMA	15030.000	11	06	1243		15.0	CHINEESE-VB/TIBETIAN	IND	BC	10K0	X7W									3	HINDI
INS	MSCK-TANGERANG	15070.000	02	04	0000	0030		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										-
RUS	SAMARA	15070.000	05	04	1245	1250	31.0		EGY		20K0E	XXX	075	E	42	39	N	21	119	B		
J	TOKYO	15090.000	01	04	0755			R. AZADI		BC		A3E							295	B	11	
RUS	NOVOSIBIRSK	15090.000	05	04	0440	0510	18.0		KWT	BC		A3E	047	E	34	29	N	33	240	A		
RUS	NOVOSIBIRSK	15090.000	05	04	0440	0510	18.0		KWT	BC		A3E	114	E	40	40	N	28	147	A		
RUS	ARKHANGELSK	15090.000	05	04	0515	0925	34.0		KWT	BC	1K53	A3E	077	E	09	15	N	34	136	C		
RUS	ARKHANGELSK	15090.000	05	04	0515	0925	34.0		KWT	BC	1K53	A3E	047	E	45	29	N	07	169	B		
RUS	SAMARA	15090.000	05	04	0520	0600	31.0		KWT	BC	3K50	A3E	047	E	28	29	N	15	187	B		
RUS	SAMARA	15090.000	05	04	0520	0600	31.0		KWT	BC	3K50E	A3E	046	E	23	24	N	30	187	A		
RUS	SMOLENSK	15090.000	05	04	0530	0630	28.0		KWT	BC	2K99	A3E	116	E	07	39	N	32	69	B		Beijing
RUS	SMOLENSK	15090.000	05	04	0530	0630	28.0		KWT	BC	2K99	A3E	047	E	32	28	N	59	150	B		Global HF Schedule
RUS	VERHNEYE DUBROVO	15090.000	05	04	0610	0630	19.0		ARS		2K43	A3E	101	E	57	19	N	02	124	A		
RUS	VERHNEYE DUBROVO	15090.000	05	04	0610	0630	19.0		ARS		2K43	A3E	047	E	03	26	N	25	203	A		
RUS	IRKUTSK	15090.000	05	04	0650	0720	23.0		KWT	BC		A3E	047	E	34	29	N	33	240	A		
RUS	IRKUTSK	15090.000	05	04	0650	0720	23.0		KWT	BC		A3E	047	E	34	29	N	33	264	A		
RUS	BELGOROD	15090.000	05	04	0720	0735	48.8		KWT	BC	10K0	A3E										
J	TOKYO	15090.000	09	04	0611			R. AZADI		BC		A3E							295	C	11	
J	TOKYO	15090.000	13	05	1002					BC		A3E							297	C		
J	TOKYO	15090.000	20	05	0751			R. AZADI		BC		A3E										
KOR	CRMO	15090.000	22	05	1050	1050	10.9		KWT	BC		A3E									11	
KOR	CRMO	15090.000	23	06	1323	1323	27.8		KWT	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	15100.000	05	04	0100	0130	21.0		CHN	BC	10K7	A3E	114	E	40	40	N	28	111	A		
RUS	IRKUTSK	15100.000	05	04	0100	0130	19.0		CHN	BC		A3E	114	E	40	40	N	28	147	A		
RUS	IRKUTSK	15100.000	05	04	0100	0130	19.0		CHN	BC		A3E	114	E	40	40	N	28	112	A		
RUS	NOVOSIBIRSK	15100.000	05	04	0100	0130	21.0		CHN	BC	10K7	A3E	047	E	34	29	N	33	264	A		
RUS	NOVOSIBIRSK	15100.000	05	04	0100	0130	21.0		CHN	BC	10K7	A3E	114	E	40	40	N	28	112	A		
RUS	NOVOSIBIRSK	15100.000	05	04	0100	0130	21.0		CHN	BC	10K7	A3E	116	E	10	38	N	43	146	A		
RUS	IRKUTSK	15100.000	05	04	0100	0130	19.0		CHN	BC		A3E	114	E	40	40	N	28	111	A		
J	TOKYO	15100.000	25	04	0133				CHN	BC		A3E	116	E	43	39	N	33	289	A		
KOR	CRMO	15100.000	04	05	0126	0126	39.5		BUL	BC		A3E									6	
J	TOKYO	15100.000	07	05	0001				CHN	BC		A3E										
KOR	CRMO	15100.000	05	06	0043	0043	30.1		CHN	BC		A3E									6	
RUS	NYAGAN	15105.000	05	04	0610	0630	18.0		KRE		2K97	A3E	116	E	22	38	N	27	103	A		
RUS	NYAGAN	15105.000	05	04	0610	0630	18.0		KRE		2K97	A3E	126	E	25	39	N	13	94	A		
RUS	SLAVYANKA	15105.000	05	04	0633	0700	17.0		CHN	BC	7K30	A3E	100	E	59	22	N	28	241	A		
RUS	SLAVYANKA	15105.000	05	04	0633	0700	17.0		CHN	BC	7K30	A3E	127	E	15	48	N	39	336	A		
KOR	CRMO	15105.000	09	05	0432	0432	22.4		KRE	BC		A3E									6	
KOR	CRMO	15105.000	21	06	0659	0659	25.4		CHN	BC		A3E									6	
KOR	CRMO	15105.000	24	06	0436	0436	25.6		KRE	BC		A3E									6	
I	ROMA	15109.700	30	05	1235		52.0	RADIO KUWAIT	KWT	BC	10K0	X7W										ARABIC LANGUAGE
I	ROMA	15109.700	11	06	1238		34.0	RADIO KUWAIT	KWT	BC	10K0	X7W										ARABIC LANGUAGE
INS	MSCK-TANGERANG	15110.000	02	04	0200	0230		VOICE OF AMERICA	PHL	BC	9K00E	A3E									-	
RUS	ARKHANGELSK	15110.000	05	04	1010	1200	48.0		KWT	BC	10K0	X7W	047	E	45	29	N	07	169	B		
RUS	ARKHANGELSK	15110.000	05	04	1010	1200	48.0		KWT	BC	10K0E	X7W	033	E	08	39	N	18	194	B		
RUS	BELGOROD	15110.000	05	04	1011	1013	53.9	DRM Radio Kuwait	KWT	BC	9K90	X7E										
RUS	SAMARA	15110.000	05	04	1150	1200	25.0		KWT	BC	10K0	A3E	047	E	09	29	N	06	186	A		
RUS	SAMARA	15110.000	05	04	1150	1200	25.0		KWT	BC		A3E	027	E	41	27	N	46	222			
G	BALDOCK	15110.000	15	05	1950			MINISTRY OF INFORMATION - KUWAIT	KWT	BC												D7W
J	TOKYO	15110.000	22	05	1100			CHINA R.I.	CHN	BC		A3E										
G	BALDOCK	15110.000	22	05	1417			CRI	PHL	BC												A3E
RUS	S. PETERSBURG	15119.366	08	04	0645	0655	35.0		CHN	BC	10K6E	A3E							220	B		
RUS	S. PETERSBURG	15119.366	08	04	0645	0655	35.0		CHN	BC	10K6	A3E							67	B		
I	ROMA	15119.800	12	06	1755	1901	44.0	VOICE OF NIGERIA	NIG	BC	10K0	X7W										IN ENGLISH FROM ABUJ
INS	MSCK-TANGERANG	15120.000	02	04	0230	0300		ALL INDIA RADIO	IND	BC	9K00E	A3E									-	
I	ROMA	15120.000	03	04	1519		19.0	WINB	USA	BC	10K0	X7W							302	A		ENGLISH
RUS	NOVOSIBIRSK	15120.000	05	04	0320	0350	41.0		CHN	BC	10K7	A3E	116	E	10	38	N	43	112	A		
RUS	NOVOSIBIRSK	15120.000	05	04	0320	0350	41.0		CHN	BC	10K7	A3E	102	E	29	25	N	14	146	A		
RUS	IRKUTSK	15120.000	05	04	0325	0355	48.0		CHN	BC	10K7	A3E	116	E	10	38	N	43	146	A		
RUS	IRKUTSK	15120.000	05	04	0325	0355	48.0		CHN	BC	10K7	A3E	116	E	10	38	N	43	112	A		
RUS	ARKHANGELSK	15120.000	05	04	0500	0535	53.0		CHN	BC	2K95	A3E	046	E	30	24	N	29	171	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	15120.000	05	04	0500	0535	53.0		CHN	BC	2K95	A3E	116	E	24	39	N	54	83	B		
RUS	SAMARA	15120.000	05	04	0510	0700	22.0		CHN	BC	6K10	A3E	116	E	48	39	N	44	81	A		
RUS	SAMARA	15120.000	05	04	0510	0700	22.0		CHN	BC	6K10E	A3E	047	E	28	29	N	15	187	B		
RUS	SMOLENSK	15120.000	05	04	0530	0630	32.0		CHN	BC	2K99	A3E							97	B		
RUS	SMOLENSK	15120.000	05	04	0530	0630	32.0		CHN	BC	2K99	A3E	116	E	07	39	N	32	69	B		Beijing
RUS	NYAGAN	15120.000	05	04	0610	0630	54.0		CHN		2K11	A3E	116	E	22	38	N	27	103	A		
RUS	NYAGAN	15120.000	05	04	0610	0630	54.0		CHN		2K11	A3E	110	E	55	30	N	35	115	A		
RUS	ARKHANGELSK	15120.000	05	04	0900	1145	51.0		ARS	BC	2K40	A3E	046	E	30	24	N	29	171	B		
RUS	ARKHANGELSK	15120.000	05	04	0900	1145	51.0		ARS	BC	2K40	A3E	026	E	10	44	N	46	209	B		
I	ROMA	15120.000	10	04	0918		26.0	RADIO SAUDI INTERNAT	ARS	BC	10K0	A3E							111	A		
I	ROMA	15120.000	02	05	0934		25.0	RADIO SAUDI INTERNAT	ARS	BC	10K0	A3E							111	A		
F	RAMBOUILLET	15120.000	09	05	0300	0600	26.0	CRI	CHN	BC	10K0	A3E							51	A		
RUS	NYAGAN	15123.000	05	04	0610	0630	36.0		CHN		3K15	A3E	110	E	55	30	N	35	115	A		
RUS	NYAGAN	15123.000	05	04	0610	0630	36.0		CHN		3K15	A3E	121	E	44	23	N	26	108	A		
RUS	SLAVYANKA	15125.000	05	04	0120	0150	53.0		CHN	BC	10K4	A3E	119	E	09	27	N	38	217	A		
RUS	SLAVYANKA	15125.000	05	04	0120	0150	53.0		CHN	BC	10K4	A3E	116	E	41	39	N	17	257	A		
RUS	MOROZOVSK	15130.000	05	04	1000	1015	48.0		MDA	BC	9K00E	A3E	075	E	48	38	N	42	99	B		
RUS	MOROZOVSK	15130.000	05	04	1000	1015	48.0		MDA	BC	9K00	A3E	028	E	34	47	N	13	268	B		
RUS	ARKHANGELSK	15130.000	05	04	1000	1057	57.0		ROU	BC	2K90	A3E	026	E	10	44	N	46	209	B		
RUS	ARKHANGELSK	15130.000	05	04	1000	1057	57.0		ROU	BC	2K90E	A3E	076	E	00	39	N	28	124	B		
I	ROMA	15130.000	28	05	1900	2100		RADIO NIPPON		BC	10K0E	A3E										
RUS	NOVOSIBIRSK	15135.000	05	04	0810	0840	23.0		CHN	BC	10K6	A3E	102	E	29	25	N	14	146	A		
RUS	NOVOSIBIRSK	15135.000	05	04	0810	0840	23.0		CHN	BC	10K6	A3E	102	E	29	25	N	14	185	A		
RUS	IRKUTSK	15135.000	05	04	0820	0850	25.0		CHN	BC	10K6	A3E	102	E	29	25	N	14	185	A		
RUS	IRKUTSK	15135.000	05	04	0820	0850	25.0		CHN	BC	10K6	A3E	116	E	22	37	N	26	147	A		
RUS	ARKHANGELSK	15135.000	05	04	0828	0925	45.0	China Radio International	CHN	BC	2K59	A3E	126	E	46	34	N	53	76	B		
RUS	ARKHANGELSK	15135.000	05	04	0828	0925	45.0	China Radio International	CHN	BC	2K59	A3E	102	E	27	25	N	26	104	B		
RUS	BELGOROD	15135.000	05	04	1013	1021	60.1	CRI	CHN	BC	7K20	A3E										
RUS	YAKUTSK	15140.000	05	04	0130	0200	24.0		CHN	BC	8K74	A3E	108	E	13	33	N	02	215	A		
RUS	YAKUTSK	15140.000	05	04	0130	0200	24.0		CHN	BC	8K74	A3E	109	E	31	33	N	47	214	A		
RUS	IRKUTSK	15140.000	05	04	0200	0230	42.0		CHN	BC	10K5	A3E	116	E	22	37	N	26	114	A		
RUS	NOVOSIBIRSK	15140.000	05	04	0200	0230	50.0		CHN	BC	10K4	A3E	118	E	33	27	N	58	152	A		
RUS	NOVOSIBIRSK	15140.000	05	04	0200	0230	50.0		CHN	BC	10K4	A3E	116	E	22	37	N	26	114	A		
RUS	IRKUTSK	15140.000	05	04	0200	0230	42.0		CHN	BC	10K5	A3E	116	E	22	37	N	26	147	A		
RUS	SMOLENSK	15140.000	05	04	0530	0630	36.0		THA	BC	2K99	A3E	119	E	08	26	N	48	76	B		
RUS	SMOLENSK	15140.000	05	04	0530	0630	36.0		THA	BC	2K99	A3E							97	B		
KOR	CRMO	15140.000	23	05	0510	0510	41.8		THA	BC		A3E									6	
G	BALDOCK	15140.000	08	06	1820			R. HABANA	CUB	BC		A3E								B		BAUTA TX SITE
I	ROMA	15145.000	04	04	0825		20.0	ADVENTIST WORLD RADI	AUT	BC	10K0	A3E							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	ARKHANGELSK	15145.000	05	04	0700	0800	35.0		CHN	BC	2K63	A3E	016	E	13	48	N	10	230	B		
RUS	ARKHANGELSK	15145.000	05	04	0700	0800	35.0		CHN	BC	2K63	A3E	108	E	56	34	N	16	93	B		
RUS	SMOLENSK	15145.000	05	04	0730	0830	43.0		AUT	BC	2K99	A3E	016	E	15	48	N	09	242	B		
RUS	SMOLENSK	15145.000	05	04	0730	0830	43.0		AUT	BC	2K99	A3E	103	E	15	25	N	20	89	B		
RUS	BELGOROD	15145.000	05	04	0735	0738	39.5		CHN	BC	9K50	A3E										
RUS	ARKHANGELSK	15145.000	05	04	0815	0829	60.0		AUT	BC	2K85	A3E	016	E	13	48	N	10	230	B		
RUS	ARKHANGELSK	15145.000	05	04	0815	0829	60.0		AUT	BC	2K85	A3E	102	E	27	25	N	26	104	B		
RUS	S. PETERSBURG	15145.000	08	04	0815	0825	42.0		AUT	BC	11K7	A3E							220	B		
RUS	S. PETERSBURG	15145.000	08	04	0815	0825	42.0		AUT	BC	11K7E	A3E							64	B		
F	RAMBOUILLET	15145.000	08	05	0700	0800	8.0	CRI	CHN	BC	10K0	A3E							62	A		
G	BALDOCK	15150.000	05	05	1650			RADIO TAMAZUJ	MDG	BC												A3E
J	TOKYO	15160.000	03	04	0100			CHINA R.I.	CHN	BC		A3E										
RUS	SLAVYANKA	15160.000	05	04	0150	0220	64.0		CHN	BC	9K93	A3E	119	E	09	27	N	38	217	A		
RUS	SLAVYANKA	15160.000	05	04	0150	0220	64.0		CHN	BC	9K93	A3E	127	E	15	48	N	39	336	A		
RUS	IRKUTSK	15160.000	05	04	0230	0300	23.0		CHN	BC		A3E	118	E	33	27	N	58	152	A		
RUS	IRKUTSK	15160.000	05	04	0230	0300	23.0		CHN	BC		A3E	118	E	33	27	N	58	122	A		
RUS	NOVOSIBIRSK	15160.000	05	04	0230	0300	7.0		CHN	BC		A3E	123	E	24	41	N	17	125	A		
RUS	NOVOSIBIRSK	15160.000	05	04	0230	0300	7.0		CHN	BC		A3E	118	E	33	27	N	58	122	A		
RUS	SMOLENSK	15160.000	05	04	0530	0630	23.0		CHN	BC	2K99	A3E	046	E	22	24	N	20	155	B		
RUS	SMOLENSK	15160.000	05	04	0530	0630	23.0		CHN	BC	2K99	A3E	119	E	08	26	N	48	76	B		
RUS	NYAGAN	15160.000	05	04	0610	0630	31.0		CHN		2K82	A3E	118	E	12	31	N	59	108	C		
RUS	NYAGAN	15160.000	05	04	0610	0630	31.0		CHN		2K82	A3E	121	E	44	23	N	26	108	A		
RUS	ARKHANGELSK	15160.000	05	04	0900	0925	61.0		KOR	BC	1K57	A3E	046	E	30	24	N	29	171	B		
RUS	ARKHANGELSK	15160.000	05	04	0900	0925	61.0		KOR	BC	1K57	A3E	126	E	46	34	N	53	76	B		
I	ROMA	15160.000	10	04	0923		24.0	KBS WORLD RADIO	KOR	BC	10K0	A3E							48	A		
J	TOKYO	15160.000	22	04	0100			CHINA R.I.	CHN	BC		A3E										
I	ROMA	15160.000	02	05	0939		25.0	KBS WORLD RADIO	KOR	BC	10K0	A3E							48	A		
G	BALDOCK	15160.000	22	05	1326			RADIO ROMANIA INTERNATIONAL	ROU	BC												A3E
KOR	CRMO	15160.000	08	06	0059	0059	44.3		CHN	BC		A3E									6	
RUS	SAMARA	15170.000	05	04	0520	0600	32.0		ARS	BC	5K20	A3E	046	E	23	24	N	30	187	A		
RUS	SAMARA	15170.000	05	04	0520	0600	32.0		ARS	BC	5K20E	A3E	073	E	52	15	N	31	146	B		
RUS	SMOLENSK	15170.000	05	04	0530	0630	50.0		ARS	BC	2K99	A3E	046	E	22	24	N	20	155	B		
RUS	SMOLENSK	15170.000	05	04	0530	0630	50.0		ARS	BC	2K99	A3E	126	E	00	40	N	18	61	B		
KOR	CRMO	15170.000	12	05	1236	1236	13.4		USA	BC		A3E									6	
KOR	CRMO	15170.000	13	05	1252	1252	15.6		CLN	BC		A3E									6	
KOR	CRMO	15170.000	06	06	1233	1233	26.2		CLN	BC		A3E									6	
RUS	ARKHANGELSK	15170.057	05	04	0500	0535	30.0		ARS	BC	2K85	A3E	046	E	30	24	N	29	171	B		
RUS	ARKHANGELSK	15170.057	05	04	0500	0535	30.0		ARS	BC	2K85	A3E	076	E	00	20	N	35	135	C		
RUS	NOVOSIBIRSK	15180.000	05	04	0300	0330	30.0		CHN	BC		A3E	123	E	24	41	N	17	100	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	15180.000	05	04	0300	0330	38.0		CHN	BC		A3E	123	E	24	41	N	17	100	A		
RUS	NOVOSIBIRSK	15180.000	05	04	0300	0330	30.0		CHN	BC		A3E	139	E	36	36	N	13	110	A		
RUS	IRKUTSK	15180.000	05	04	0300	0330	38.0		CHN	BC		A3E	123	E	24	41	N	17	125	A		
RUS	SMOLENSK	15180.000	05	04	0530	0630	50.0		KRE	BC	2K99	A3E	126	E	00	40	N	18	61	B		
RUS	SMOLENSK	15180.000	05	04	0530	0630	50.0		KRE	BC	2K99	A3E	107	E	52	32	N	53	80	B		Xianyang
RUS	NYAGAN	15180.000	05	04	0610	0630	14.0		CHN		3K00	A3E	046	E	33	25	N	32	208	A		
RUS	NYAGAN	15180.000	05	04	0610	0630	14.0		CHN		3K00	A3E	118	E	12	31	N	59	108	C		
RUS	SAMARA	15180.000	05	04	1030	1055	16.0		KRE	BC	3K00E	A3E	047	E	09	29	N	06	186	A		
RUS	SAMARA	15180.000	05	04	1030	1055	16.0		KRE	BC	3K00	A3E	125	E	05	40	N	05	76	B		
RUS	MOROZOVSK	15180.000	05	04	1400	1415	45.0		D	BC	9K00E	A3E	045	E	38	23	N	50	171	B		
RUS	MOROZOVSK	15180.000	05	04	1400	1415	45.0		D	BC	9K00	A3E	008	E	47	49	N	23	285	B		
KOR	CRMO	15180.000	22	05	1051	1051	26.9		KRE	BC		A3E									6	
G	BALDOCK	15180.000	11	06	1730			UNKNOWN	NIG	BC		A3E								B		
KOR	CRMO	15180.000	27	06	0426	0426	18.5		KRE	BC		A3E									6	
RUS	ARKHANGELSK	15185.000	05	04	0525	0530	18.0		IND	BC		A3E	125	E	43	38	N	55	75	B		
RUS	ARKHANGELSK	15185.000	05	04	0525	0530	18.0		IND	BC		A3E	077	E	09	15	N	34	136	C		
G	BALDOCK	15185.000	14	04	2100			VOICE OF AMERICA	USA	BC		A3E							286	B		GREENVILLE TX
G	BALDOCK	15190.000	08	06	1823			RADIO PILIPINAS	PHL	BC		A3E								A		
RUS	NOVOSIBIRSK	15195.000	05	04	0200	0230	29.0		J	BC	8K30	A3E	108	E	09	34	N	25	171	A		
RUS	IRKUTSK	15195.000	05	04	0200	0230	37.0		J	BC	8K30	A3E	139	E	36	36	N	13	92	A		
RUS	NOVOSIBIRSK	15195.000	05	04	0200	0230	29.0		J	BC	8K30	A3E	139	E	36	36	N	13	92	A		
RUS	IRKUTSK	15195.000	05	04	0200	0230	37.0		J	BC	8K30	A3E	139	E	36	36	N	13	110	A		
F	RAMBOUILLET	15200.000	09	05	1800	2000	25.0	DWL		BC	10K0E	A3E							152	A		
G	BALDOCK	15200.000	08	06	1825			DEUTSCHE WELLE	AFS	BC		A3E								A		MEYERTON TX SITE
F	RAMBOUILLET	15205.000	10	05	1600	1800	62.0	RADIO SAUDI	ARS	BC	10K0	A3E							88	A		
G	BALDOCK	15205.000	11	06	1730			R. SAUDI	ARS	BC		A3E								B		FROM RIYADH
RUS	ARKHANGELSK	15209.970	05	04	0505	0530	46.0		IND	BC	2K75	A3E	076	E	00	20	N	35	135	C		
RUS	ARKHANGELSK	15209.970	05	04	0505	0530	46.0		IND	BC	2K75	A3E	108	E	56	34	N	16	93	B		
RUS	SAMARA	15210.000	05	04	0525	0530	15.0		IND	BC	3K60E	A3E	125	E	05	40	N	05				
RUS	SAMARA	15210.000	05	04	0525	0530	15.0		IND	BC	3K60	A3E	073	E	52	15	N	31	146	B		
RUS	ARKHANGELSK	15215.126	05	04	1205	1215	48.0		UAE	BC	2K40	A3E	116	E	24	39	N	54	83	B		
RUS	ARKHANGELSK	15215.126	05	04	1205	1215	48.0		UAE	BC	2K40	A3E	054	E	30	23	N	54	161	B		
RUS	ARKHANGELSK	15220.000	05	04	1005	1110	56.0		CHN	BC	1K55	A3E	047	E	45	29	N	07	169	B		
RUS	ARKHANGELSK	15220.000	05	04	1005	1110	56.0		CHN	BC	1K55	A3E	076	E	00	39	N	28	124	B		
RUS	MOROZOVSK	15220.000	05	04	1015	1030	70.0		CHN	BC	16K0E	A3E	008	E	47	49	N	23	285	B		
RUS	MOROZOVSK	15220.000	05	04	1015	1030	70.0		CHN	BC	16K0	A3E	075	E	48	38	N	42	99	B		
RUS	SAMARA	15220.000	05	04	1025	1057	33.0		CHN	BC	7K40	A3E	075	E	42	39	N	21	119	B		
RUS	SAMARA	15220.000	05	04	1025	1057	33.0		CHN	BC	7K40E	A3E	125	E	05	40	N	05	76	B		
RUS	BELGOROD	15220.000	05	04	1105	1108	66.5		CHN	BC	10K0	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	15220.000	10	05	1000	1200	38.0	CRI	CHN	BC	10K0	A3E							62	A		
I	ROMA	15225.000	04	04	0830		31.0	ADVENTIST WORLD RADI	D	BC	10K0	A3E							1	A		
RUS	BELGOROD	15225.000	05	04	0738	0741	47.0		D	BC	11K5	A3E										
F	RAMBOUILLET	15225.000	10	05	1500	1800	40.0	RADIO SAUDI	ARS	BC	10K0	A3E							92	A		
KOR	CRMO	15225.000	24	05	1540	1540	26.6	ARS	ARS	BC		A3E									3	
G	BALDOCK	15225.000	11	06	1735			RADIO SAUDI	ARS	BC		A3E								A		RIYADH TX SITE
G	BALDOCK	15225.000	22	06	0834			ADVENTIST WORLD RADIO	D	BC		A3E								A		
RUS	NOVOSIBIRSK	15230.000	05	04	0310	0340	22.0		CHN	BC		A3E	115	E	17	40	N	01	111	A		
RUS	NOVOSIBIRSK	15230.000	05	04	0310	0340	22.0		CHN	BC		A3E	108	E	09	34	N	25	129	A		
RUS	IRKUTSK	15230.000	05	04	0313	0343	38.0		CHN	BC		A3E	108	E	09	34	N	25	171	A		
RUS	IRKUTSK	15230.000	05	04	0313	0343	38.0		CHN	BC		A3E	108	E	09	34	N	25	129	A		
RUS	ARKHANGELSK	15230.000	05	04	0510	0825	36.0		CHN	BC	1K97	A3E	047	E	45	29	N	07	169	B		
RUS	ARKHANGELSK	15230.000	05	04	0510	0825	36.0		CHN	BC	1K97	A3E	108	E	56	34	N	16	93	B		
RUS	SMOLENSK	15230.000	05	04	0630	0730	18.0		CHN	BC	2K99	A3E	016	E	15	48	N	09	242	B		
RUS	SMOLENSK	15230.000	05	04	0630	0730	18.0		CHN	BC	2K99	A3E	107	E	52	32	N	53	80	B		Xianyang
RUS	YAKUTSK	15230.000	05	04	0645	0710	17.0		CHN	BC	5K16	A3E	113	E	35	28	N	00	205	A		
RUS	YAKUTSK	15230.000	05	04	0645	0710	17.0		CHN	BC	5K16	A3E	109	E	31	33	N	47	214	A		
KOR	CRMO	15230.000	03	05	0658	0658	33.9		CHN	BC		A3E									6	
F	RAMBOUILLET	15230.000	10	05	1100	1300	9.0	RADIO HABANA	CUB	BC	10K0	A3E							242	A		
J	TOKYO	15230.000	22	05	0300			CHINA R.I.	CHN	BC		A3E										
KOR	CRMO	15230.000	07	06	0702	0702	36.6		CHN	BC		A3E									6	
INS	MSCK-TANGERANG	15235.000	02	04	0600	0630		R.AUSTRALIA	AUS	BC	9K00E	A3E										-
RUS	ARKHANGELSK	15240.000	05	04	1102	1145	51.0		TUR	BC	1K40	A3E	033	E	08	39	N	18	194	B		
RUS	ARKHANGELSK	15240.000	05	04	1102	1145	51.0		TUR	BC	1K40	A3E	054	E	30	23	N	54	161	B		
RUS	BELGOROD	15240.000	05	04	1103	1105	67.4		TUR	BC	9K10	A3E										
F	RAMBOUILLET	15240.000	10	05	1100	1200	35.0	VOICE OF TURKEY	TUR	BC	10K0	A3E							78	A		
RUS	ARKHANGELSK	15244.962	05	04	0700	0720	52.0	VOICE OF KOREA	KRE	BC	2K85	A3E	108	E	56	34	N	16	93	B		
RUS	ARKHANGELSK	15244.962	05	04	0700	0720	52.0	VOICE OF KOREA	KRE	BC	2K85	A3E	125	E	43	38	N	55	75	B		
I	ROMA	15245.000	04	04	0835		20.0	VOICE OF KOREA	KRE	BC	9K00E	A3E							46	A		
RUS	SAMARA	15245.000	05	04	0700	0755	19.0		KRE	BC	2K80	A3E	125	E	05	40	N	05				
RUS	SAMARA	15245.000	05	04	0700	0755	19.0		KRE	BC	2K80E	A3E	075	E	42	39	N	21	119	B		
RUS	BELGOROD	15245.000	05	04	0741	0750	57.0		KOR	BC	7K10	A3E										
RUS	S. PETERSBURG	15245.000	08	04	0805	0820	31.0	VOICE OF KOREA	KRE	BC	8K82	A3E							64	B		
RUS	S. PETERSBURG	15245.000	08	04	0805	0820	31.0	VOICE OF KOREA	KRE	BC	8K82E	A3E	076	E	35	38	N	57	105	B		
I	ROMA	15245.000	16	04	0843		21.0	VOICE OF KOREA	KRE	BC	9K00E	A3E							46	A		
F	RAMBOUILLET	15245.000	10	05	0700	0900	19.0	VOK	KRE	BC	10K0	A3E							45	A		
F	RAMBOUILLET	15245.000	10	05	1300	1600	22.0	VOK	KRE	BC	10K0	A3E							62	A		
G	BALDOCK	15245.000	11	06	1738			VOICE OF KOREA	KRE	BC		A3E								B		IN ENGLISH
RUS	SLAVYANKA	15250.000	05	04	0740	0800	28.0		CHN	BC	9K90	X7E	112	E	30	36	N	20	252	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	15250.000	05	04	0740	0800	28.0		CHN	BC	9K90	X7E	100	E	59	22	N	28	241	A		
RUS	SMOLENSK	15250.000	05	04	0930	1030	6.0		CHN	BC	2K99	A3E	115	E	48	39	N	36	69	B		Beijing
RUS	SMOLENSK	15250.000	05	04	0930	1030	6.0		CHN	BC	2K99	A3E	103	E	15	25	N	20	89	B		
RUS	BELGOROD	15250.000	05	04	1100	1103	64.6		CHN	BC	10K0	A3E										
RUS	BELGOROD	15250.000	08	04	1004	1009	65.1		CHN	BC	10K0	A3E										
I	ROMA	15250.000	10	04	0928		20.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
G	BALDOCK	15250.000	05	05	1703			CHINA RADIO INTERNATIONAL		BC												A3E
F	RAMBOUILLET	15250.000	10	05	1100	1300	44.0	VOA	PHL	BC	10K0	A3E							77	A		
F	RAMBOUILLET	15250.000	11	05	1100	1300	34.0	VOA	PHL	BC	10K0	A3E							78	A		
KOR	CRMO	15250.000	23	05	1258	1258	64.4		PHL	BC		A3E									6	
RUS	BELGOROD	15255.000	08	04	1300	1303	53.9		TJK	BC	13K8	A3E										
G	BALDOCK	15255.000	22	05	1535			RFE/R.LIBERTY	THA	BC												A3E
RUS	BELGOROD	15260.000	08	04	0740	0745	54.4		G	BC	9K60	A3E										
I	ROMA	15260.000	20	05	1719		53.0			BC	10K0E	A3E										ARABIC LANGUAGE
RUS	NOVOSIBIRSK	15270.000	08	04	0130	0200	17.0		CHN	BC	7K80	A3E	115	E	17	40	N	01	111	A		
RUS	NOVOSIBIRSK	15270.000	08	04	0130	0200	17.0		CHN	BC	7K80	A3E	115	E	39	39	N	44	146	A		
RUS	IRKUTSK	15270.000	08	04	0215	0245	18.0		CHN	BC		A3E	075	E	55	39	N	17	200	A		
RUS	IRKUTSK	15270.000	08	04	0215	0245	18.0		CHN	BC		A3E	115	E	39	39	N	44	146	A		
RUS	SMOLENSK	15270.000	08	04	0530	0630	17.0		CHN	BC	2K99	A3E	115	E	48	39	N	36	69	B		Beijing
RUS	SMOLENSK	15270.000	08	04	0530	0630	17.0		CHN	BC	2K99	A3E	046	E	24	24	N	19	155	B		
RUS	SLAVYANKA	15270.000	08	04	0530	0600	19.0		CHN	BC	6K79	A3E	116	E	19	39	N	12	257	A		
RUS	SLAVYANKA	15270.000	08	04	0530	0600	19.0		CHN	BC	6K79	A3E	114	E	33	37	N	52	254	A		
RUS	ARKHANGELSK	15270.000	08	04	0540	0640	50.0		CHN	BC	2K85	A3E	116	E	24	39	N	54	83	B		
RUS	ARKHANGELSK	15270.000	08	04	0540	0640	50.0		CHN	BC	2K85	A3E	046	E	30	24	N	29	171	B		
RUS	BELGOROD	15270.000	08	04	0612	0617	58.7		CHN	BC	7K30	A3E										
F	RAMBOUILLET	15270.000	11	05	0600	0800	7.0	CNR	CHN	BC	10K0	A3E							45	A		
KOR	CRMO	15270.000	18	05	1027	1027	23.4		CHN	BC		A3E									6	
RUS	BELGOROD	15275.000	08	04	1303	1307	53.8		CHN	BC	15K6	A3E										
KOR	CRMO	15280.000	03	05	0659	0659	21.8		J	BC		A3E									6	
RUS	ARKHANGELSK	15284.986	08	04	0540	0640	49.0		ARS	BC	2K32	A3E	046	E	30	24	N	29	171	B		
RUS	ARKHANGELSK	15284.986	08	04	0540	0640	49.0		ARS	BC	2K32	A3E	076	E	00	39	N	28	124	B		
RUS	SMOLENSK	15285.000	08	04	0530	0630	42.0		ARS	BC	2K99	A3E	046	E	24	24	N	19	155	B		
RUS	SMOLENSK	15285.000	08	04	0530	0630	42.0		ARS	BC	2K99	A3E	075	E	49	39	N	21	100	B		
RUS	BELGOROD	15285.000	08	04	0545	0550	58.8		ARS	BC	9K70	A3E										
F	RAMBOUILLET	15285.000	11	05	0600	0700	26.0	RADIO SAUDI	ARS	BC	10K0	A3E							88	A		
RUS	BELGOROD	15290.000	08	04	0835	0842	64.3		F	BC	9K10	A3E										
RUS	ARKHANGELSK	15290.000	08	04	0930	0955	43.0		F	BC	1K45	A3E							251	B		
RUS	ARKHANGELSK	15290.000	08	04	0930	0955	43.0		F	BC	1K45	A3E	077	E	09	15	N	34	136	C		
I	ROMA	15290.000	10	04	0933		48.0	WORLD RADIO JAPAN	F	BC	10K0	A3E							307	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	15290.000	02	05	0944		27.0	WORLD RADIO JAPAN	F	BC	10K0	A3E							307	A		
INS	MSCK-TANGERANG	15295.000	03	04	0100	0130		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										-
KOR	CRMO	15295.000	24	05	0724	0724	25.0		J	BC		A3E									6	
RUS	BELGOROD	15300.000	08	04	0745	0748	55.7		F	BC	9K80	A3E										
RUS	ARKHANGELSK	15300.000	08	04	0750	0810	40.0		F	BC	1K20	A3E							251	B		
RUS	ARKHANGELSK	15300.000	08	04	0750	0810	40.0		F	BC	1K20	A3E							250	B		
G	BALDOCK	15300.000	15	05	2010			RADIO FRANCE INTERNATIONAL	F	BC												A3E
I	ROMA	15300.000	24	06	1800		38.0	RFI	F	BC	10K0	A3E										FRENCH LANGUAGE
INS	MSCK-TANGERANG	15310.000	03	04	0200	0230		BBC	THA	BC	9K00E	A3E										-
RUS	ARKHANGELSK	15310.000	08	04	0835	1210	50.0		OMA	BC	2K87	A3E	076	E	00	39	N	28	124	B		
RUS	ARKHANGELSK	15310.000	08	04	0835	1210	50.0		OMA	BC	2K87	A3E	059	E	34	22	N	11	154	B		
RUS	BELGOROD	15310.000	08	04	0842	0845	60.7		OMA	BC	6K90	A3E										
RUS	ARKHANGELSK	15320.000	08	04	0759	0810	35.0		F	BC	1K35	A3E	059	E	34	22	N	11	154	B		
RUS	ARKHANGELSK	15320.000	08	04	0759	0810	35.0		F	BC	1K35	A3E							250	B		
RUS	BELGOROD	15320.000	08	04	0845	0847	63.5		F	BC	9K50	A3E										
KOR	CRMO	15320.000	09	05	0435	0435	21.4		CHN	BC		A3E									6	
KOR	CRMO	15320.000	24	06	0438	0438	27.4		CHN	BC	9K76E	A3E									6	
INS	MSCK-TANGERANG	15325.000	03	04	0230	0300		NHK WORLD RADIO JAPAN	J	BC	9K00E	A3E										-
RUS	SLAVYANKA	15325.000	08	04	0320	0350	43.0		J	BC	5K26	A3E	139	E	59	35	N	47	133	A		
RUS	SLAVYANKA	15325.000	08	04	0320	0350	43.0		J	BC	5K26	A3E	116	E	19	39	N	12	257	A		
RUS	ARKHANGELSK	15325.000	08	04	1255	1305	58.0		J	BC	1K50	A3E	080	E	38	07	N	20	135	C		
RUS	ARKHANGELSK	15325.000	08	04	1255	1305	58.0		J	BC	1K50	A3E	137	E	41	35	N	56	66	B		
RUS	ARKHANGELSK	15330.000	08	04	1000	1030	62.0		D	BC	1K40	A3E							114	C		
RUS	ARKHANGELSK	15330.000	08	04	1000	1030	62.0		D	BC	1K40	A3E							244	B		
RUS	BELGOROD	15330.000	08	04	1009	1016	66.2		D	BC	12K4	A3E										
RUS	IRKUTSK	15335.000	08	04	0815	0845	37.0		CHN	BC		A3E	106	E	37	24	N	11	177	A		
RUS	IRKUTSK	15335.000	08	04	0815	0845	37.0		CHN	BC		A3E	076	E	19	39	N	34	247	A		
RUS	ARKHANGELSK	15335.000	08	04	0840	1000	56.0	China Radio International	CHN	BC	1K33	A3E	076	E	00	39	N	28	124	B		
RUS	ARKHANGELSK	15335.000	08	04	0840	1000	56.0	China Radio International	CHN	BC	1K33	A3E	116	E	24	39	N	54	83	B		
RUS	BELGOROD	15335.000	08	04	0847	0850	70.5		CHN	BC	15K5	A3E										
RUS	NOVOSIBIRSK	15335.000	08	04	0900	0930	44.0		CHN	BC	15K7	A3E	076	E	19	39	N	34	247	A		
RUS	NOVOSIBIRSK	15335.000	08	04	0900	0930	44.0		CHN	BC	15K7	A3E	075	E	55	39	N	17	200	A		
I	ROMA	15335.000	10	04	0938		49.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
I	ROMA	15335.000	16	04	0848		36.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
I	ROMA	15335.000	19	04	0929		42.0	CHINA RADIO INTERNAT	CHN	BC	15K5E	A3E							71	A	12	RUSSIAN LANGUAGE
I	ROMA	15335.000	02	05	0949		28.0	CHINA RADIO INTERNAT	CHN	BC	15K5E	A3E							70	A		
INS	MSCK-TANGERANG	15340.000	03	04	0330	0400		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										-
RUS	IRKUTSK	15340.000	08	04	0230	0300	40.0		CHN	BC		A3E	075	E	57	39	N	42	248	A		
RUS	IRKUTSK	15340.000	08	04	0230	0300	40.0		CHN	BC		A3E	106	E	37	24	N	11	177	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	CRMO	15340.000	04	05	0127	0127	44.6		CHN	BC		A3E									6	
KOR	CRMO	15340.000	24	05	0725	0725	44.0		CHN	BC		A3E									6	
KOR	CRMO	15340.000	05	06	0047	0047	42.1		CHN	BC		A3E									6	
I	ROMA	15350.000	05	04	0701		23.0	CHINA RADIO INTERNAT	TUR	BC	10K0	A3E							70	A		
RUS	SMOLENSK	15350.000	08	04	0530	0630	14.0		CHN	BC	2K99	A3E	075	E	49	39	N	21	100	B		
RUS	SMOLENSK	15350.000	08	04	0530	0630	14.0		CHN	BC	2K99	A3E	053	E	59	23	N	58	143	B		
RUS	ARKHANGELSK	15350.000	08	04	0540	0640	42.0		CHN	BC	2K13	A3E	054	E	30	23	N	54	161	B		
RUS	ARKHANGELSK	15350.000	08	04	0540	0640	42.0		CHN	BC	2K13	A3E	076	E	00	39	N	28	124	B		
RUS	BELGOROD	15350.000	08	04	0617	0624	59.4		CHN	BC	8K30	A3E										
RUS	IRKUTSK	15350.000	08	04	0930	1000	25.0		CHN	BC		A3E	116	E	18	39	N	05	112	A		
RUS	IRKUTSK	15350.000	08	04	0930	1000	25.0		CHN	BC		A3E	075	E	57	39	N	42	248	A		
I	ROMA	15350.000	03	05	0802		25.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
F	RAMBOUILLET	15350.000	13	05	0600	1100	19.0	CRI	CHN	BC	10K0	A3E							55	A		
F	RAMBOUILLET	15350.000	13	05	1630	1700	19.0	CRI	CHN	BC	10K0	A3E							55	A		
F	RAMBOUILLET	15350.000	14	05	0300	0600	16.0	CRI	CHN	BC	10K0	A3E							56	A		
RUS	SMOLENSK	15360.000	08	04	0530	0630	22.0		UAE	BC	2K99	A3E	113	E	59	37	N	49	71	B		
RUS	SMOLENSK	15360.000	08	04	0530	0630	22.0		UAE	BC	2K99	A3E	053	E	59	23	N	58	143	B		
RUS	ARKHANGELSK	15360.000	08	04	0620	0710	47.0		UAE	BC	2K85	A3E	054	E	30	23	N	54	161	B		
RUS	ARKHANGELSK	15360.000	08	04	0620	0710	47.0		UAE	BC	2K85	A3E	111	E	40	36	N	10	89	B		
RUS	BELGOROD	15360.000	08	04	0748	0751	66.5		KWT	BC	8K50	A3E										
RUS	ARKHANGELSK	15360.000	08	04	1110	1259	35.0		THA	BC	2K80	A3E							114	C		
RUS	ARKHANGELSK	15360.000	08	04	1110	1259	35.0		THA	BC	2K80	A3E	033	E	08	39	N	18	194	B		
RUS	VERHNEYE DUBROVO	15360.000	08	04	1215	1219	42.0		LAO		7K51	A3E	120	E	48	21	N	42	103	A		
RUS	VERHNEYE DUBROVO	15360.000	08	04	1215	1219	42.0		LAO		7K51	A3E	101	E	57	19	N	02	124	A		
RUS	BELGOROD	15360.000	08	04	1250	1253	55.9		THA	BC	9K70	A3E										
F	RAMBOUILLET	15360.000	13	05	0600	1300	26.0	MARSHALL RADIO		BC	10K0E	A3E							103	A		
INS	MSCK-TANGERANG	15370.000	03	04	0500	0530		CNR 1	CHN	BC	9K00E	A3E									-	
RUS	SMOLENSK	15370.000	08	04	0530	0630	14.0		CHN	BC	2K99	A3E	113	E	59	37	N	49	71	B		
RUS	SMOLENSK	15370.000	08	04	0530	0630	14.0		CHN	BC	2K99	A3E	068	E	31	38	N	22	109	B		Dushanbe
RUS	SLAVYANKA	15370.000	08	04	0710	0740	46.0		CHN	BC	7K21	A3E	116	E	57	39	N	26	257	A		
RUS	SLAVYANKA	15370.000	08	04	0710	0740	46.0		CHN	BC	7K21	A3E	114	E	33	37	N	52	254	A		
F	RAMBOUILLET	15370.000	13	05	1930	2300	24.0	RADIO HABANA	CUB	BC	10K0E	A3E							230	A		
INS	MSCK-TANGERANG	15380.000	03	04	0530	0600		CNR 1	CHN	BC	9K00E	A3E									-	
I	ROMA	15380.000	05	04	0706		35.0	RADIO SAUDI	ARS	BC	10K0	A3E							111	A		
RUS	SLAVYANKA	15380.000	08	04	0115	0145	59.0		CHN	BC	5K74	A3E	117	E	35	39	N	30	257	A		
RUS	SLAVYANKA	15380.000	08	04	0115	0145	59.0		CHN	BC	5K74	A3E	108	E	06	33	N	06	250	A		
RUS	NOVOSIBIRSK	15380.000	08	04	0200	0230	22.0		CHN	BC		A3E	116	E	18	39	N	05	112	A		
RUS	NOVOSIBIRSK	15380.000	08	04	0200	0230	22.0		CHN	BC		A3E	110	E	48	35	N	40	164	A		
RUS	BELGOROD	15380.000	08	04	0600	0603	52.3		ARS	BC	8K90	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	ARKHANGELSK	15380.000	08	04	0920	1010	44.0		CHN	BC	1K48	A3E							251	B		
RUS	ARKHANGELSK	15380.000	08	04	0920	1010	44.0		CHN	BC	1K48	A3E	116	E	24	39	N	54	83	B		
RUS	NYAGAN	15380.000	08	04	1243	1246	37.0		ARS		7K97	A3E	031	E	11	36	N	56	236	A		
RUS	NYAGAN	15380.000	08	04	1243	1246	37.0		ARS		7K97	A3E	046	E	33	25	N	32	208	A		
I	ROMA	15380.000	17	04	0903		20.0	CNR 1	CHN	BC	10K0	A3E							51	A		
I	ROMA	15380.000	03	05	0807		45.0	RADIO SAUDI	ARS	BC	10K0	A3E							111	A		
F	RAMBOUILLET	15380.000	13	05	0600	1100	55.0	SAUDI RADIO	ARS	BC	10K0	A3E							105	A		
F	RAMBOUILLET	15380.000	13	05	1200	1300	54.0	SAUDI RADIO	ARS	BC	10K0	A3E							105	A		
F	RAMBOUILLET	15380.000	14	05	0400	0600	16.0	CNR	CHN	BC	10K0	A3E							56	A		
G	BALDOCK	15380.000	22	06	1218			RADIO SAUDI	ARS	BC		A3E								A		RIYADH TX SITE
RUS	ARKHANGELSK	15380.017	08	04	0640	0710	57.0		ARS	BC	2K17	A3E	046	E	30	24	N	29	171	B		
RUS	ARKHANGELSK	15380.017	08	04	0640	0710	57.0		ARS	BC	2K17	A3E	054	E	30	23	N	54	161	B		
I	ROMA	15390.000	01	04	0700		27.0	CNR 13	CHN	BC	10K0	A3E							55	A		
INS	MSCK-TANGERANG	15390.000	03	04	0600	0630		CNR 13	CHN	BC	9K00E	A3E										-
I	ROMA	15390.000	05	04	0711		55.0	CNR 13	CHN	BC	10K0	A3E							55	A		
RUS	SLAVYANKA	15390.000	08	04	0025	0055	49.0		CHN	BC	13K1	A3E	112	E	30	36	N	20	252	A		
RUS	SLAVYANKA	15390.000	08	04	0025	0055	49.0		CHN	BC	13K1	A3E	117	E	35	39	N	30	257	A		
RUS	BELGOROD	15390.000	08	04	0603	0608	54.6		CHN	BC	9K10	A3E										
RUS	ARKHANGELSK	15390.000	08	04	0620	0655	46.0		CHN	BC	1K40	A3E	111	E	40	36	N	10	89	B		
RUS	ARKHANGELSK	15390.000	08	04	0620	0655	46.0		CHN	BC	1K40	A3E	046	E	30	24	N	29	171	B		
RUS	IRKUTSK	15390.000	08	04	0700	0730	37.0		CHN	BC	15K2	A3E	110	E	48	35	N	40	164	A		
RUS	IRKUTSK	15390.000	08	04	0700	0730	37.0		CHN	BC	15K2	A3E	086	E	41	44	N	19	166	A		
I	ROMA	15390.000	10	04	0943		24.0	CNR 13	CHN	BC	10K0	A3E							55	A		
I	ROMA	15390.000	17	04	0908		24.0	CNR 13	CHN	BC	10K0	A3E							55	A		
I	ROMA	15390.000	03	05	0812		26.0	CNR 13	CHN	BC	10K0	A3E							55	A		
KOR	CRMO	15390.000	04	05	1025	1025	15.0	CNR	CHN	BC		A3E									3	
KOR	CRMO	15390.000	08	05	0148	0148	17.7		RUS	BC		A3E									6	
F	RAMBOUILLET	15390.000	13	05	0600	1100	12.0	CNR	CHN	BC	10K0	A3E							57	A		
F	RAMBOUILLET	15390.000	13	05	1200	1300	24.0	RFI		BC	10K0E	A3E							150	A		
F	RAMBOUILLET	15390.000	13	05	1700	1730	24.0	ERITREA RADIO		BC	10K0E	A3E							151	A		
I	ROMA	15400.000	01	04	0705		25.0	BBC	MDG	BC	10K0	A3E							144	A		
I	ROMA	15400.000	05	04	0716		21.0	BBC	MDG	BC	10K0	A3E							144	A		
F	RAMBOUILLET	15400.000	13	05	0600	0800	24.0	BBC		BC	10K0E	A3E							160	A		
F	RAMBOUILLET	15400.000	13	05	1200	1230	34.0	BBC		BC	10K0E	A3E							160	A		
F	RAMBOUILLET	15400.000	13	05	1500	2000	34.0	TAMAZUJ RADIO		BC	10K0E	A3E							153	A		
F	RAMBOUILLET	15400.000	14	05	0600	0800	13.0	BBC		BC	10K0	A3E							170	A		
F	RAMBOUILLET	15400.000	14	05	1200	1230	13.0	BBC		BC	10K0	A3E							170	A		
F	RAMBOUILLET	15400.000	14	05	1500	2200	13.0	BBC		BC	10K0	A3E							170	A		
G	BALDOCK	15400.000	11	06	1750			BBC WS ASCENSION	G	BC		A3E								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	15410.000	08	04	0957	1045	41.0		IND	BC	10K0	X7W	077	E	09	15	N	34	136	C		
RUS	ARKHANGELSK	15410.000	08	04	0957	1045	41.0		IND	BC	10K0E	X7W							244	B		
RUS	BELGOROD	15410.000	08	04	1000	1004	49.4	ID1:GOS-IV from SPT AIR Bangalore;	IND	BC	9K90	X7E										
RUS	BELGOROD	15410.000	08	04	1000	1004	49.4	ID2:VIVID BHARATHI Service from SPT AIR Bangalore.	IND	BC	9K90	X7E										
RUS	NYAGAN	15410.000	08	04	1250	1255	31.0		TUR		7K89	A3E	079	E	26	12	N	12	162	A		
RUS	NYAGAN	15410.000	08	04	1250	1255	31.0		TUR		7K89	A3E	031	E	11	36	N	56	236	A		
F	RAMBOUILLET	15410.000	14	05	1230	1330	25.0	VO TURKEY	TUR	BC	10K0	A3E							103	A		
F	RAMBOUILLET	15410.000	14	05	1400	1500	49.0	CRI	CHN	BC	10K0	A3E							52	A		
G	BALDOCK	15410.000	22	05	1542			CHINA RADIO INTERNATIONAL	CHN	BC												A3E
KOR	CRMO	15410.000	09	06	1235	1235	17.6		TUR	BC		A3E									6	
RUS	ARKHANGELSK	15410.011	08	04	1245	1305	60.0		TUR	BC	2K66	A3E	033	E	08	39	N	18	194	B		
INS	MSCK-TANGERANG	15415.000	03	04	0600	0630		R.AUSTRALIA	AUS	BC	9K00E	A3E									-	
I	ROMA	15420.000	01	04	0710		27.0	BBC	UAE	BC	10K0	A3E							103			
I	ROMA	15420.000	05	04	0721		23.0	BBC	UAE	BC	10K0	A3E							103	A		
F	RAMBOUILLET	15420.000	14	05	0600	1800	15.0	BBC		BC	10K0	A3E							103	A		
RUS	ARKHANGELSK	15420.128	08	04	0640	0645	31.0		UAE	BC		A3E							251	B		
RUS	ARKHANGELSK	15420.128	08	04	0640	0645	31.0		UAE	BC		A3E	054	E	30	23	N	54	161	B		
RUS	BELGOROD	15420.130	08	04	0608	0612	51.7		UAE	BC	6K60	A3E										
RUS	SLAVYANKA	15425.000	08	04	0200	0230	48.0		CHN	BC	6K60	A3E	108	E	06	33	N	06	250	A		
RUS	SLAVYANKA	15425.000	08	04	0200	0230	48.0		CHN	BC	6K60	A3E	139	E	59	35	N	47	133	A		
RUS	NYAGAN	15430.000	08	04	1255	1259	36.0		IND		6K37	A3E	079	E	26	12	N	12	162	A		
RUS	NYAGAN	15430.000	08	04	1255	1259	36.0		IND		6K37	A3E	075	E	51	38	N	24	159	A		
RUS	ARKHANGELSK	15430.000	08	04	1300	1340	56.0		CLN	BC	2K80	A3E	111	E	26	36	N	28	89	B		
RUS	ARKHANGELSK	15430.000	08	04	1300	1340	56.0		CLN	BC	2K80	A3E	080	E	38	07	N	20	135	C		
RUS	BELGOROD	15430.000	08	04	1350	1355	55.2		CLN	BC	9K10	A3E										
F	RAMBOUILLET	15430.000	14	05	0600	1400	14.0	AWR		BC	10K0	A3E							87	A		
RUS	MOROZOVSK	15434.000	08	04	1500	1515	70.0		ARS	BC	13K0	A3E	045	E	38	23	N	50	171	B		
RUS	MOROZOVSK	15434.000	08	04	1500	1515	70.0		ARS	BC	13K0E	A3E	001	E	57	47	N	08	283	B		
RUS	NOVOSIBIRSK	15435.000	08	04	0300	0330	14.0		CHN	BC	10K6	A3E	086	E	41	44	N	19	166	A		
RUS	NOVOSIBIRSK	15435.000	08	04	0300	0330	14.0		CHN	BC	10K6	A3E	086	E	56	44	N	27	242	A		
RUS	IRKUTSK	15435.000	08	04	0345	0415	31.0		CHN	BC	10K4	A3E	076	E	19	39	N	28	199	A		
RUS	IRKUTSK	15435.000	08	04	0345	0415	31.0		CHN	BC	10K4	A3E	086	E	56	44	N	27	242	A		
F	RAMBOUILLET	15435.000	14	05	1500	1800	48.0	SAUDI RADIO	ARS	BC	10K0	A3E							102	A		
KOR	CRMO	15435.000	21	05	1552	1552	28.0	ARS	ARS	BC		A3E									3	
G	BALDOCK	15435.000	11	06	1753			RADIO SAUDI	ARS	BC		A3E								A		
RUS	SMOLENSK	15440.000	08	04	1330	1430	21.0		TJK	BC	2K99	A3E							260	B		
RUS	SMOLENSK	15440.000	08	04	1330	1430	21.0		TJK	BC	2K99	A3E	068	E	31	38	N	22	109	B		Dushanbe
RUS	BELGOROD	15440.000	08	04	1345	1350	45.5		TJK	BC	7K30	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	15440.000	14	05	1330	1430	28.0	KSDA AWR		BC	10K0	A3E							78	A		
RUS	NOVOSIBIRSK	15445.000	08	04	0415	0445	29.0		CHN	BC	15K4	A3E	076	E	19	39	N	28	199	A		
RUS	NOVOSIBIRSK	15445.000	08	04	0415	0445	29.0		CHN	BC	15K4	A3E	075	E	59	39	N	17	200	A		
RUS	ARKHANGELSK	15445.000	08	04	0540	0557	55.0		CHN	BC	1K47	A3E	076	E	00	39	N	28	124	B		
F	RAMBOUILLET	15445.000	15	05	0400	0600	57.0	CRI	CHN	BC	10K0	A3E							70	A		
F	RAMBOUILLET	15445.000	15	05	0645	0745	31.0	CRI	CHN	BC	10K0	A3E							64	A		
G	BALDOCK	15445.000	22	05	1329			CHINA RADIO INTERNATIONAL	CHN	BC												A3E
I	ROMA	15445.000	11	06	1755		63.0	RADIO NIPPON		BC	11K5E	A3E									12	
G	BALDOCK	15445.000	11	06	1756			WORLD RADIO JAPAN	D	BC		A3E								C		NAUEN TX
RUS	BELGOROD	15450.000	08	04	1016	1025	55.0		USA	BC	8K40	A3E										
RUS	SMOLENSK	15450.000	08	04	1330	1430	30.0		D	BC	2K99	A3E							260	B		
RUS	SMOLENSK	15450.000	08	04	1330	1430	30.0		D	BC	2K99	A3E	075	E	52	39	N	17	100	B		
RUS	BELGOROD	15450.000	09	04	1049	1051	54.6		USA	BC	8K40	A3E										
KOR	CRMO	15450.000	01	05	0936	0936	22.4		ROU	BC		A3E									6	
KOR	CRMO	15450.000	04	05	1025	1025	22.3	SDA	USA	BC		A3E									3	
F	RAMBOUILLET	15450.000	14	05	1230	1330	36.0	VO TURKEY	TUR	BC	10K0	A3E							104	A		
F	RAMBOUILLET	15450.000	15	05	1230	1330	27.0	VOT	TUR	BC	10K0	A3E							98	A		
RUS	ARKHANGELSK	15450.026	08	04	1245	1305	51.0		TUR	BC	2K37	A3E	033	E	08	39	N	18	194	B		
RUS	ARKHANGELSK	15450.026	08	04	1245	1305	51.0		TUR	BC	2K37	A3E	137	E	41	35	N	56	66	B		
RUS	ARKHANGELSK	15455.000	09	04	0759	0827	47.0		F	BC	1K58	A3E							114	C		
RUS	ARKHANGELSK	15455.000	09	04	0759	0827	47.0		F	BC	1K58	A3E							252	C		
RUS	MOROZOVSK	15455.000	09	04	0800	0815	30.0		F	BC	3K00	A3E	001	E	57	47	N	08	283	B		
RUS	MOROZOVSK	15455.000	09	04	0800	0815	30.0		F	BC	3K00E	A3E	047	E	29	29	N	13	165	B		
RUS	BELGOROD	15455.000	09	04	0815	0818	65.5		F	BC	6K20	A3E										
I	ROMA	15455.000	03	05	0817		49.0	R. FRANCE INTERNATIO	F	BC	10K0	A3E							307	A		
G	BALDOCK	15460.000	11	06	1803			VOICE OF AMERICAN	STP	BC		A3E								A		PINHEIRA TX
RUS	S. PETERSBURG	15464.999	09	04	0616	0625	27.0	China Radio International	CHN	BC	15K7	A3E	076	E	35	38	N	57	105	B		
RUS	S. PETERSBURG	15464.999	09	04	0616	0625	27.0	China Radio International	CHN	BC	15K7E	A3E	116	E	19	39	N	59	70	B		
RUS	SAMARA	15465.000	08	04	1000	1057	30.0		CHN	BC	1K40	A3E	075	E	42	39	N	21	119	B		
RUS	SAMARA	15465.000	08	04	1000	1057	30.0		CHN	BC	1K40E	A3E	116	E	48	39	N	44	81	B		
RUS	SAMARA	15465.000	09	04	0520	0900	22.0		CHN	BC	2K70	A3E	075	E	42	39	N	21	119	A		
RUS	SAMARA	15465.000	09	04	0520	0900	22.0		CHN	BC	2K70E	A3E	047	E	46	29	N	08	186	B		
RUS	SMOLENSK	15465.000	09	04	0530	0630	18.0		CHN	BC	2K99	A3E	116	E	29	39	N	35	68	B		Beijing
RUS	SMOLENSK	15465.000	09	04	0530	0630	18.0		CHN	BC	2K99	A3E	075	E	52	39	N	17	100	B		
RUS	NOVOSIBIRSK	15465.000	09	04	0530	0600	26.0		CHN	BC		A3E	075	E	59	39	N	17	200	A		
RUS	NOVOSIBIRSK	15465.000	09	04	0530	0600	26.0		CHN	BC		A3E	116	E	49	39	N	42	110	A		
RUS	ARKHANGELSK	15465.000	09	04	0530	0705	34.0		CHN	BC	1K30	A3E	076	E	00	39	N	28	124	B		
RUS	ARKHANGELSK	15465.000	09	04	0530	0705	34.0		CHN	BC	1K30	A3E	116	E	24	39	N	54	83	B		
RUS	BELGOROD	15465.000	09	04	0611	0615	59.3		CHN	BC	7K90	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	NYAGAN	15465.000	09	04	1230	1250	39.0		CHN		2K95	A3E	120	E	59	32	N	41	102	A		
RUS	NYAGAN	15465.000	09	04	1230	1250	39.0		CHN		2K95	A3E	075	E	51	38	N	24	159	A		
I	ROMA	15465.000	10	04	0948		20.0	R.TAIWAN INT.	CHN	BC	10K0	A3E							60	A		
I	ROMA	15465.000	17	04	0913		26.0	R.TAIWAN INT.	CHN	BC	10K0	A3E							60	A		
KOR	CRMO	15465.000	05	06	0933	0933	36.9		CHN	BC		A3E									6	
KOR	CRMO	15465.000	08	06	0951	0951	17.5		CHN	BC		A3E									6	
RUS	BELGOROD	15470.000	09	04	1100	1105	50.9		TJK	BC	10K6	A3E										
RUS	SAMARA	15470.000	09	04	1230	1300	38.0		CHN	BC	5K50E	A3E	126	E	52	35	N	49	78	B		
RUS	SAMARA	15470.000	09	04	1230	1300	38.0		CHN	BC	5K50	A3E	120	E	18	23	N	43	106	B		
INS	MSKH-KUPANG	15480.000	02	04	0100	0600	20.0	CNR 1	CHN	BC	9K00E	A3E									-	
INS	MSCK-TANGERANG	15480.000	04	04	0030	0100		CNR 1	CHN	BC	9K00E	A3E									-	
RUS	SAMARA	15480.000	08	04	1000	1100	25.0		CHN	BC	2K50E	A3E	002	W	49	52	N	16	291	B		
RUS	SAMARA	15480.000	08	04	1000	1100	25.0		CHN	BC	2K50	A3E	116	E	48	39	N	44	81	B		
RUS	NOVOSIBIRSK	15480.000	09	04	0530	0600	15.0		CHN	BC		A3E	116	E	49	39	N	42	110	A		
RUS	ARKHANGELSK	15480.000	09	04	0530	0600	34.0		CHN	BC	1K45	A3E	116	E	24	39	N	54	83	B		
RUS	NOVOSIBIRSK	15480.000	09	04	0530	0600	15.0		CHN	BC		A3E	116	E	42	38	N	13	112	A		
RUS	SMOLENSK	15480.000	09	04	0530	0630	8.0		CHN	BC	2K99	A3E	116	E	29	39	N	35	68	B		Beijing
RUS	YAKUTSK	15480.000	09	04	0921	0935	40.0		CHN	BC	7K16	A3E	109	E	01	18	N	22	208	A	11	
RUS	YAKUTSK	15480.000	09	04	0921	0935	40.0		CHN	BC	7K16	A3E	113	E	35	28	N	00	205	A		
I	ROMA	15480.000	28	05	1914		73.0	TRANS RADIO ROMANIA		BC	9K00E	A3E										
RUS	SAMARA	15490.000	08	04	1000	1100	28.0		G	BC	1K40E	A3E	116	E	34	39	N	53	81	B		
RUS	SAMARA	15490.000	08	04	1000	1100	28.0		G	BC	1K40	A3E	002	W	49	52	N	16	291	B		
RUS	BELGOROD	15490.000	09	04	1210	1213	60.8	BBC	AUT	BC	10K0	A3E										
G	BALDOCK	15490.000	11	06	1809			BBC WS	G	BC		A3E								A		TIGRINYA LANGUAGE
INS	MSKH-KUPANG	15500.000	02	04	0110	0600	20.0	CNR 2	CHN	BC	9K00E	A3E									-	
INS	MSCK-TANGERANG	15500.000	04	04	0130	0200		CNR 2	CHN	BC	9K00E	A3E									-	
RUS	SAMARA	15500.000	08	04	1000	1100	29.0		CHN	BC	1K30	A3E	116	E	34	39	N	53	81	B		
RUS	SAMARA	15500.000	08	04	1000	1100	29.0		CHN	BC	1K30E	A3E	047	E	46	29	N	08	187	B		
RUS	NOVOSIBIRSK	15500.000	09	04	0400	0430	26.0		CHN	BC		A3E	047	E	36	29	N	29	264	A		
RUS	NOVOSIBIRSK	15500.000	09	04	0400	0430	26.0		CHN	BC		A3E	116	E	42	38	N	13	112	A		
RUS	ARKHANGELSK	15500.000	09	04	0530	0600	33.0		CHN	BC	1K40	A3E	116	E	24	39	N	54	83	B		
RUS	SMOLENSK	15500.000	09	04	0530	0630	10.0		CHN	BC	2K99	A3E	047	E	22	29	N	06	151	B		
RUS	ARKHANGELSK	15500.000	09	04	0530	0600	33.0		CHN	BC	1K40	A3E	047	E	45	29	N	07	169	B		
RUS	SMOLENSK	15500.000	09	04	0530	0630	10.0		CHN	BC	2K99	A3E	116	E	29	39	N	35	68	B		Beijing
RUS	BELGOROD	15500.000	09	04	0615	0617	56.0		CHN	BC	9K90	A3E										
RUS	SLAVYANKA	15500.000	09	04	0623	0643	24.0		CHN	BC	9K56	A3E	116	E	57	39	N	26	257	A		
RUS	SLAVYANKA	15500.000	09	04	0623	0643	24.0		CHN	BC	9K56	A3E	113	E	41	37	N	32	254	A		
RUS	SAMARA	15500.000	09	04	1200	1230	24.0		TJK	BC	3K20	A3E	068	E	48	38	N	28	133	A		
RUS	SAMARA	15500.000	09	04	1200	1230	24.0		TJK	BC	3K20E	A3E	120	E	18	23	N	43	106	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	NYAGAN	15500.000	09	04	1230	1250	34.0		CHN		2K99	A3E	120	E	59	32	N	41	102	A		
RUS	NYAGAN	15500.000	09	04	1230	1250	34.0		CHN		2K99	A3E	121	E	35	34	N	14	102	A		
I	ROMA	15500.000	17	04	0918		20.0	CNR 2	CHN	BC	10K0	A3E							51	A		
KOR	CRMO	15500.000	22	05	1057	1057	61.1	SDA	USA	BC		A3E									3	
RUS	S. PETERSBURG	15500.003	09	04	0627	0635	27.0		CHN	BC		A3E	116	E	19	39	N	59	70	B		
RUS	S. PETERSBURG	15500.003	09	04	0627	0635	27.0		CHN	BC		A3E	047	E	17	29	N	29	151	B		
I	ROMA	15515.000	05	04	0726		29.0	RADIO KUWAIT	KWT	BC	9K00E	A3E							102	A		
RUS	SAMARA	15515.000	08	04	1000	1100	32.0		KWT	BC	1K50E	A3E	047	E	46	29	N	08	187	B		
RUS	SAMARA	15515.000	08	04	1000	1100	32.0		KWT	BC	1K50	A3E	047	E	46	29	N	08	187	B		
RUS	SAMARA	15515.000	09	04	0530	0900	27.0		KWT	BC	3K20	A3E	047	E	46	29	N	08	186	B		
RUS	SMOLENSK	15515.000	09	04	0530	0630	16.0		KWT	BC	2K99	A3E	047	E	22	29	N	06	151	B		
RUS	SAMARA	15515.000	09	04	0530	0900	27.0		KWT	BC	3K20E	A3E	027	E	39	21	N	59	202	B		
RUS	SMOLENSK	15515.000	09	04	0530	0630	16.0		KWT	BC	2K99	A3E	047	E	31	29	N	13	150	B		
RUS	ARKHANGELSK	15515.000	09	04	0540	0625	22.0		KWT	BC		A3E	047	E	45	29	N	07	169	B		
RUS	BELGOROD	15515.000	09	04	0600	0604	51.3		KWT	BC	13K2	A3E										
RUS	NOVOSIBIRSK	15515.000	09	04	0600	0630	18.0		KWT	BC		A3E	047	E	36	29	N	29	264	A		
RUS	IRKUTSK	15515.000	09	04	0600	0630	30.0		KWT	BC		A3E	047	E	36	29	N	29	264	A		
RUS	NOVOSIBIRSK	15515.000	09	04	0600	0630	18.0		KWT	BC		A3E	047	E	36	29	N	29	240	A		
RUS	IRKUTSK	15515.000	09	04	0600	0630	30.0		KWT	BC		A3E	047	E	36	29	N	29	240	A		
RUS	MOROZOVSK	15515.000	09	04	0815	0830	45.0		KWT	BC	9K00E	A3E	107	E	48	33	N	14	82	B		
RUS	MOROZOVSK	15515.000	09	04	0815	0830	45.0		KWT	BC	9K00	A3E	047	E	29	29	N	13	165	B		
RUS	BELGOROD	15515.000	09	04	1213	1219	67.0		F	BC	10K1	A3E										
RUS	NYAGAN	15515.000	09	04	1230	1250	50.0		CHN		2K81	A3E	121	E	35	34	N	14	102	A		
RUS	NYAGAN	15515.000	09	04	1230	1250	50.0		CHN		2K81	A3E	087	E	17	43	N	49	135	A		
J	TOKYO	15515.000	22	04	0501			R. KUWAIT	KWT	BC		A3E										
I	ROMA	15515.000	03	05	0822		20.0	RADIO KUWAIT	KWT	BC	10K0	A3E							102	A		
J	TOKYO	15515.000	22	05	0500			R. KUWAIT	KWT	BC		A3E										
RUS	S. PETERSBURG	15515.002	09	04	0700	0710	26.0		KWT	BC		A3E	047	E	17	29	N	29	151	B		
J	TOKYO	15520.000	20	05	0756				RUS			F1B	131	E	56	43	N	27	323	A		
RUS	BELGOROD	15525.000	09	04	0939	0950	64.5		CHN	BC	10K4	A3E										
RUS	NYAGAN	15525.000	09	04	1230	1250	54.0		CHN		2K68	A3E	046	E	23	24	N	06	207	A		
RUS	NYAGAN	15525.000	09	04	1230	1250	54.0		CHN		2K68	A3E	087	E	17	43	N	49	135	A		
I	ROMA	15525.000	11	04	1010		23.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							60	A		
I	ROMA	15525.000	17	04	0923		20.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							60	A		
RUS	S. PETERSBURG	15529.678	09	04	0700	0712	30.0		KWT	BC		A3E	047	E	17	29	N	29	151	B		
RUS	S. PETERSBURG	15529.678	09	04	0700	0712	30.0		KWT	BC		A3E	025	E	38	23	S	49	184	B		
RUS	BELGOROD	15529.700	09	04	0604	0607	61.4		KWT	BC	16K0	A3E										
I	ROMA	15529.700	15	04	0759		53.0	RADIO KUWAIT		BC	19K6E	A3E							96	A	12	ENGLISH LANGUAGE
RUS	ARKHANGELSK	15529.707	09	04	0540	0625	34.0		KWT	BC	2K34	A3E	108	E	56	34	N	16	93	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	15529.707	09	04	0540	0625	34.0		KWT	BC	2K34	A3E	047	E	45	29	N	07	169	B		
RUS	ARKHANGELSK	15529.707	09	04	0715	0728	51.0		KWT	BC	2K37	A3E	047	E	45	29	N	07	169	B		
RUS	ARKHANGELSK	15529.707	09	04	0715	0728	51.0		KWT	BC	2K37	A3E	108	E	56	34	N	16	93	B		
RUS	SMOLENSK	15529.711	09	04	0530	0630	25.0		KWT	BC	2K99	A3E	047	E	31	29	N	13	150	B		
RUS	SMOLENSK	15529.711	09	04	0530	0630	25.0		KWT	BC	2K99	A3E	112	E	47	35	N	53	74	B		Lingshi
RUS	SAMARA	15529.800	09	04	0520	0800	26.0		KWT	BC	3K00	A3E	047	E	46	29	N	08	186	B		
RUS	SAMARA	15529.800	09	04	0520	0800	26.0		KWT	BC	3K00E	A3E	075	E	42	39	N	21	119	A		
I	ROMA	15530.000	01	04	0715		39.0	R. KUWAIT	KWT	BC	9K00E	A3E							102	A		
INS	MSCK-TANGERANG	15530.000	04	04	0300	0330		R. VERITAS ASIA	PHL	BC	9K00E	A3E										-
I	ROMA	15530.000	05	04	0731		50.0	R. KUWAIT	KWT	BC	9K00E	A3E							102	A		
RUS	SAMARA	15530.000	08	04	1000	1100	38.0		KWT	BC	1K60E	A3E	111	E	55	36	N	52	87	B		
RUS	SAMARA	15530.000	08	04	1000	1100	38.0		KWT	BC	1K60	A3E	047	E	46	29	N	08	187	B		
RUS	NOVOSIBIRSK	15530.000	09	04	0605	0635	15.0		KWT	BC		A3E	110	E	56	36	N	08	163	A		
RUS	IRKUTSK	15530.000	09	04	0605	0635	18.0		KWT	BC		A3E	047	E	36	29	N	29	240	A		
RUS	IRKUTSK	15530.000	09	04	0605	0635	18.0		KWT	BC		A3E	047	E	36	29	N	29	264	A		
RUS	NOVOSIBIRSK	15530.000	09	04	0605	0635	15.0		KWT	BC		A3E	047	E	36	29	N	29	240	A		
RUS	SAMARA	15530.000	09	04	1200	1400	41.0		TJK	BC	2K75E	A3E	068	E	48	38	N	28	133	A		
RUS	SAMARA	15530.000	09	04	1200	1400	41.0		TJK	BC	2K75	A3E	068	E	48	38	N	28	127	B		
RUS	ARKHANGELSK	15530.000	09	04	1210	1255	52.0		UZB	BC	1K20	A3E	087	E	36	43	N	48	106	B		
RUS	ARKHANGELSK	15530.000	09	04	1210	1255	52.0		UZB	BC	1K20	A3E	069	E	29	41	N	00	131	B		
G	BALDOCK	15530.000	22	06	0630			R. KUWAIT	KWT	BC		A3E								B		SULAIBIYAH TX SITE
I	ROMA	15539.700	02	06	1950		53.0	RADIO KUWAIT	KWT	BC	10K0	X7W										ENGLISH LANGUAGE
INS	MSCK-TANGERANG	15540.000	04	04	0330	0400		CNR 2	CHN	BC	9K00E	A3E										-
RUS	SAMARA	15540.000	08	04	1000	1100	29.0		CHN	BC	1K55	A3E	111	E	55	36	N	52	87	B		
RUS	SAMARA	15540.000	08	04	1000	1100	29.0		CHN	BC	1K55E	A3E	047	E	46	29	N	08	186	B		
RUS	IRKUTSK	15540.000	09	04	0150	0220	30.0		CHN	BC		A3E	110	E	56	36	N	08	123	A		
RUS	NOVOSIBIRSK	15540.000	09	04	0150	0220	28.0		CHN	BC		A3E	106	E	36	35	N	03	175	A		
RUS	IRKUTSK	15540.000	09	04	0150	0220	30.0		CHN	BC		A3E	110	E	56	36	N	08	163	A		
RUS	NOVOSIBIRSK	15540.000	09	04	0150	0220	28.0		CHN	BC		A3E	110	E	56	36	N	08	123	A		
RUS	ARKHANGELSK	15540.000	09	04	0530	0600	38.0		CHN	BC	1K45	A3E	076	E	00	39	N	28	124	B		
RUS	ARKHANGELSK	15540.000	09	04	0530	0600	38.0		CHN	BC	1K45	A3E	111	E	26	36	N	28	89	B		
RUS	SMOLENSK	15540.000	09	04	0530	0630	23.0		CHN	BC	2K99	A3E	112	E	47	35	N	53	74	B		Lingshi
RUS	SMOLENSK	15540.000	09	04	0530	0630	23.0		CHN	BC	2K99	A3E	116	E	29	39	N	35	68	B		Beijing
RUS	MOROZOVSK	15540.000	09	04	1000	1015	50.0		CHN	BC	9K00	A3E	113	E	45	34	N	19	77	B		
RUS	MOROZOVSK	15540.000	09	04	1000	1015	50.0		CHN	BC	9K00E	A3E	087	E	45	42	N	11	83	B		
I	ROMA	15540.000	11	04	1014		22.0	CNR 2	CHN	BC	10K0	A3E							55	A		
I	ROMA	15540.000	17	04	0928		23.0	CNR 2	CHN	BC	10K0	A3E							55	A		
I	ROMA	15540.000	03	05	0827		20.0	CNR 2	CHN	BC	10K0	A3E							55	A		
G	BALDOCK	15540.000	11	06	1813			R. KUWAIT	KWT	BC		D7W								B		DRM BROADCAST

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	15550.000	02	04	0112	0600	20.0	CNR 1	CHN	BC	9K00E	A3E										-
INS	MSCK-TANGERANG	15550.000	04	04	0400	0430		CNR 1	CHN	BC	9K00E	A3E										-
RUS	SMOLENSK	15550.000	09	04	0530	0630	10.0		CHN	BC	2K99	A3E	106	E	55	33	N	05	80	B		
RUS	SMOLENSK	15550.000	09	04	0530	0630	10.0		CHN	BC	2K99	A3E	116	E	29	39	N	35	68	B		Beijing
KOR	CRMO	15550.000	10	06	1248	1248	17.2		CHN	BC		A3E									6	
INS	MSKH-KUPANG	15560.000	02	04	0115	0130	20.0	FEBC RADIO	PHL	BC	9K00E	A3E										-
RUS	ARKHANGELSK	15560.000	09	04	0759	0825	58.0		CHN	BC	7K66	A3E							252	C		
RUS	ARKHANGELSK	15560.000	09	04	0759	0825	58.0		CHN	BC	7K66	A3E	108	E	56	34	N	16	93	B		
RUS	BELGOROD	15560.000	09	04	0820	0826	63.9		CHN	BC	9K40	A3E										
RUS	MOROZOVSK	15560.000	09	04	0830	0845	47.0		CHN	BC	9K00E	A3E	113	E	45	34	N	19	77	B		
RUS	MOROZOVSK	15560.000	09	04	0830	0845	47.0		CHN	BC	9K00	A3E	107	E	48	33	N	14	82	B		
RUS	NYAGAN	15560.000	09	04	1230	1250	42.0		ARS		2K64	A3E	111	E	37	30	N	03	115	A		
RUS	NYAGAN	15560.000	09	04	1230	1250	42.0		ARS		2K64	A3E	046	E	23	24	N	06	207	A		
I	ROMA	15560.000	17	04	0933		39.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							59	A		
I	ROMA	15560.000	03	05	0832		36.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							59	A		
RUS	ARKHANGELSK	15565.000	09	04	1200	1225	46.0		PHL	BC	2K26	A3E	069	E	29	41	N	00	131	B		
RUS	ARKHANGELSK	15565.000	09	04	1200	1225	46.0		PHL	BC	2K26	A3E	121	E	17	15	N	08	93	B		
INS	MSKH-KUPANG	15570.000	02	04	0700	1000	30.0	CNR 2	CHN	BC	9K00E	A3E										-
RUS	SMOLENSK	15570.000	09	04	0530	0630	15.0		CHN	BC	2K99	A3E							185	B		
RUS	SMOLENSK	15570.000	09	04	0530	0630	15.0		CHN	BC	2K99	A3E	106	E	55	33	N	05	80	B		
RUS	ARKHANGELSK	15570.000	09	04	0545	0625	26.0		CHN	BC		A3E							197	C		
RUS	ARKHANGELSK	15570.000	09	04	0545	0625	26.0		CHN	BC		A3E	108	E	56	34	N	16	93	B		
RUS	NOVOSIBIRSK	15570.000	09	04	0610	0640	10.0		CHN	BC		A3E	087	E	23	43	N	53	164	A		Russian lang.
RUS	IRKUTSK	15570.000	09	04	0610	0640	18.0		CHN	BC		A3E	106	E	36	35	N	03	175	A		
RUS	IRKUTSK	15570.000	09	04	0610	0640	18.0		CHN	BC		A3E	106	E	36	35	N	03	131	A		
RUS	NOVOSIBIRSK	15570.000	09	04	0610	0640	10.0		CHN	BC		A3E	106	E	36	35	N	03	131	A		
RUS	BELGOROD	15570.000	09	04	0826	0834	60.0		CHN	BC	8K40	A3E										
RUS	NYAGAN	15570.000	09	04	1230	1250	12.0		CHN		2K06	A3E	050	E	15	29	N	35	208	B		
RUS	NYAGAN	15570.000	09	04	1230	1250	12.0		CHN		2K06	A3E	111	E	37	30	N	03	115	A		
RUS	SMOLENSK	15575.000	09	04	1230	1330	20.0		KOR	BC	2K99	A3E	087	E	23	43	N	39	84	B		Urumqi
RUS	SMOLENSK	15575.000	09	04	1230	1330	20.0		KOR	BC	2K99	A3E	126	E	59	34	N	58	65	B		
RUS	SAMARA	15575.000	09	04	1240	1300	19.0		KOR	BC	2K00E	A3E	086	E	53	44	N	08	97	A		
RUS	SAMARA	15575.000	09	04	1240	1300	19.0		KOR	BC	2K00	A3E	126	E	52	35	N	49	78	B		
G	BALDOCK	15575.000	22	05	1545			KBS WORLD RADIO	KOR	BC												A3E
RUS	S. PETERSBURG	15579.997	09	04	0636	0659	36.0		BOT	BC	12K3E	A3E	087	E	30	43	N	35	90	B		
RUS	S. PETERSBURG	15579.997	09	04	0636	0659	36.0		BOT	BC	12K3	A3E	025	E	38	23	S	49	184	B		
INS	MSKH-KUPANG	15580.000	02	04	0915			FEBC RADIO	PHL	BC	9K00E	A3E										-
RUS	SMOLENSK	15580.000	09	04	0530	0630	30.0		BOT	BC	2K99	A3E	109	E	12	18	N	29	89	B		
RUS	SMOLENSK	15580.000	09	04	0530	0630	30.0		BOT	BC	2K99	A3E							185	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	15580.000	09	04	0530	0630	30.0		CHN	BC	2K99	A3E	109	E	12	18	N	29	89	B		
RUS	SMOLENSK	15580.000	09	04	0530	0630	30.0		CHN	BC	2K99	A3E	126	E	59	34	N	58	65	B		
RUS	SAMARA	15580.000	09	04	0535	0700	17.0		BOT	BC	1K80	A3E	027	E	39	21	N	59	202	B		
RUS	SAMARA	15580.000	09	04	0535	0700	17.0		BOT	BC	1K80E	A3E	086	E	53	44	N	08	97	A		
RUS	BELGOROD	15580.000	09	04	0607	0611	53.6		BOT	BC	9K70	A3E										
RUS	ARKHANGELSK	15580.000	09	04	0700	0825	27.0		CHN	BC	10K0E	X7W	047	E	45	29	N	07	169	B		
RUS	ARKHANGELSK	15580.000	09	04	0700	0825	27.0		CHN	BC	10K0	X7W	109	E	50	18	N	50	101	B		
RUS	BELGOROD	15580.000	09	04	0838	0841	65.1		CHN	BC	9K80	X7E									11	
J	TOKYO	15580.000	25	04	0137				CHN	BC		D7W	109	E	09	19	N	08	247	A		
G	BALDOCK	15580.000	05	05	1709			VOICE OF AMERICA	BOT	BC												A3E
G	BALDOCK	15580.000	11	06	1820			VOICE OF AMERICA	BOT	BC		A3E								B		SELEBI-PHIKWE TX SITE
RUS	ARKHANGELSK	15580.004	09	04	0545	0605	34.0		BOT	BC		A3E	109	E	50	18	N	50	101	B		
RUS	ARKHANGELSK	15580.004	09	04	0545	0605	34.0		BOT	BC		A3E							197	C		
INS	MSKH-KUPANG	15590.000	02	04	0120	0300	15.0	RADIO THAILAND	THA	BC	9K00E	A3E										-
RUS	ARKHANGELSK	15590.000	09	04	1155	1225	48.0		CHN	BC	1K50	A3E	121	E	17	15	N	08	93	B		
RUS	BELGOROD	15590.000	09	04	1155	1159	69.5		CHN	BC	10K4	A3E										
RUS	ARKHANGELSK	15590.000	09	04	1155	1225	48.0		CHN	BC	1K50	A3E	087	E	36	43	N	48	106	B		
RUS	SAMARA	15590.000	09	04	1200	1500	31.0		CHN	BC	3K50E	A3E	068	E	48	38	N	28	127	B		
RUS	SAMARA	15590.000	09	04	1200	1500	31.0		CHN	BC	3K50	A3E	086	E	53	44	N	08	97	A		
RUS	SMOLENSK	15590.000	09	04	1230	1330	30.0		CHN	BC	2K99	A3E	087	E	23	43	N	39	84	B		Urumqi
RUS	SMOLENSK	15590.000	09	04	1230	1330	30.0		CHN	BC	2K99	A3E	103	E	14	24	N	32	90	B		
KOR	CRMO	15590.000	04	05	0130	0130	38.7		THA	BC		A3E									6	
G	BALDOCK	15590.000	22	05	1555			CHINA RADIO INTRNATIONAL	CHN	BC												A3E
RUS	BELGOROD	15600.000	09	04	0938	0939	65.7		CYP	LR	27K3	PXX										
RUS	SMOLENSK	15600.000	09	04	1230	1330	25.0		CHN	BC	2K99	A3E							186	B		
RUS	SMOLENSK	15600.000	09	04	1230	1330	25.0		CHN	BC	2K99	A3E	103	E	14	24	N	32	90	B		
J	TOKYO	15601.450	25	04	0140				USA			F1B	144	E	43	13	N	23	169	A		
J	TOKYO	15601.500	09	04	0626				USA			F1B	144	E	49	13	N	28	168	A		
J	TOKYO	15601.500	16	04	0429				USA			F1B	144	E	49	13	N	12	168	A		GUM
J	TOKYO	15601.500	07	05	0026				USA			F1B	144	E	54	13	N	20	168	B		GUM
G	BALDOCK	15605.000	22	05	1558			VOICE OF AMERICA	BOT	BC												A3E
RUS	BELGOROD	15610.000	09	04	1219	1224	70.8		CLN	BC	7K80	A3E										
G	BALDOCK	15610.000	15	05				ETERNAL WORLD TL NETWORK	USA	BC												A3E
J	TOKYO	15615.000	25	04	0143			VMW				F3C	119	E	57	25	S	39	200	B		
RUS	SMOLENSK	15620.000	09	04	0530	0630	30.0		BOT	BC	2K99	A3E	008	E	39	49	N	53	260	B		
RUS	SMOLENSK	15620.000	09	04	0530	0630	30.0		BOT	BC	2K99	A3E							186	B		
RUS	ARKHANGELSK	15620.000	09	04	0800	0825	25.0			BC	10K0	X7W							114	C		
RUS	ARKHANGELSK	15620.000	09	04	0800	0825	25.0			BC	10K0E	X7W	087	E	36	43	N	48	106	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	SLAVYANKA	15620.000	09	04	0824	0845	12.0		CHN	BC	9K89	X7E	113	E	41	37	N	32	254	A		
RUS	SLAVYANKA	15620.000	09	04	0824	0845	12.0		CHN	BC	9K89	X7E	114	E	25	41	N	35	270	A		
RUS	BELGOROD	15620.000	09	04	0834	0838	68.9	BBC World Service	SNG	BC	9K90	X7E										
RUS	BELGOROD	15620.000	09	04	1030	1033	53.8		CVA	BC	8K70	A3E										
I	ROMA	15620.000	22	05	0849	0900	18.0	BBC WORLD SERVICE		BC	10K0	X7W										ENGLISH-DRM FROM BBC
KOR	CRMO	15625.000	26	05	2232	2232	34.6		USA	BC		A3E									6	
INS	MSKH-KUPANG	15640.000	02	04	0200	0300	15.0	RADIO PHILIPINAS	PHL	BC	9K00E	A3E										-
RUS	SMOLENSK	15640.000	09	04	0530	0630	26.0		D	BC	2K99	A3E	008	E	39	49	N	53	260	B		
RUS	SMOLENSK	15640.000	09	04	0530	0630	26.0		D	BC	2K99	A3E	086	E	38	44	N	08	84	B		Urumqi
G	BALDOCK	15640.000	22	05	1601			VOA DEEWA RADIO	D	BC												A3E
J	TOKYO	15658.000	20	05	0757				RUS			F1B	132	E	32	43	N	10	324	A		
RUS	ARKHANGELSK	15660.000	10	04	1105	1120	57.0		CHN	BC	1K22	A3E	032	E	53	34	N	47	193	B		
RUS	ARKHANGELSK	15660.000	10	04	1105	1120	57.0		CHN	BC	1K22	A3E	076	E	00	39	N	28	124	B		
RUS	BELGOROD	15660.000	10	04	1122	1125	47.8		CHN	BC	8K00	A3E										
G	BALDOCK	15660.000	15	05	2027			VOIVE OF AMERICA	STP	BC												A3E
INS	MSKH-KUPANG	15665.000	01	04	0415	0600	20.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										-
I	ROMA	15665.000	01	04	0720		45.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
RUS	NOVOSIBIRSK	15665.000	10	04	0410	0440	31.0		CHN	BC	10K6	A3E	087	E	23	43	N	53	164	A		
RUS	NOVOSIBIRSK	15665.000	10	04	0410	0440	31.0		CHN	BC	10K6	A3E	116	E	37	39	N	58	110	A		
RUS	SAMARA	15665.000	10	04	0440	0600	32.0		CHN	BC	4K80E	A3E	108	E	36	34	N	22	92	B		
RUS	SAMARA	15665.000	10	04	0440	0600	32.0		CHN	BC	4K80	A3E	086	E	53	44	N	08	97	A		
RUS	SMOLENSK	15665.000	10	04	0530	0630	30.0		CHN	BC	2K99	A3E	086	E	38	44	N	08	84	B		Urumqi
RUS	ARKHANGELSK	15665.000	10	04	0530	0600	71.0	China Radio International	CHN	BC	2K85	A3E	087	E	36	43	N	48	106	B		
RUS	ARKHANGELSK	15665.000	10	04	0530	0600	71.0	China Radio International	CHN	BC	2K85	A3E	108	E	56	34	N	16	93	B		
RUS	SMOLENSK	15665.000	10	04	0530	0630	30.0		CHN	BC	2K99	A3E	116	E	23	39	N	51	68	B		Beijing
RUS	BELGOROD	15665.000	10	04	0535	0540	53.6		CHN	BC	10K6	A3E										
RUS	S. PETERSBURG	15665.000	10	04	0900	0915	66.0	China Radio International	CHN	BC	15K1E	A3E	008	E	29	49	N	41	239	B		
RUS	S. PETERSBURG	15665.000	10	04	0900	0915	66.0	China Radio International	CHN	BC	15K1	A3E	087	E	30	43	N	35	90	B		
I	ROMA	15665.000	17	04	0938		43.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							60	A		
I	ROMA	15665.000	03	05	0837		40.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							60	A		
I	ROMA	15665.000	22	05	0901		33.0	CHINA RADIO INTERNAT	CHN	BC	10K0E	A3E										RUSSIAN LANGUAGE
INS	MSKH-KUPANG	15690.000	01	04	0300	0530	20.0	RADIO FARDA	THA	BC	9K00E	A3E										-
RUS	SMOLENSK	15690.000	10	04	0730	0830	6.0		D	BC	2K99	A3E							260	B		
RUS	SMOLENSK	15690.000	10	04	0730	0830	6.0		D	BC	2K99	A3E	108	E	45	18	N	30	90	B	11	
RUS	BELGOROD	15690.000	10	04	0821	0824	58.8		D	BC	7K20	A3E										
RUS	S. PETERSBURG	15690.000	10	04	0920	0935	22.0		D	BC		A3E							151	C		
RUS	S. PETERSBURG	15690.000	10	04	0920	0935	22.0		D	BC		A3E	008	E	29	49	N	41	239	B		
RUS	ARKHANGELSK	15690.000	10	04	1000	1040	65.0	Radio Farda	D	BC	2K90	A3E	076	E	00	39	N	28	124	B		
RUS	ARKHANGELSK	15690.000	10	04	1000	1040	65.0	Radio Farda	D	BC	2K90	A3E							244	B		

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	15690.000	11	04	1019		20.0	R.FARDA	D	BC	20K0	A3E							341			
INS	MSKH-KUPANG	15710.000	01	04	0250	0900	20.0	CNR 6	CHN	BC	9K00E	A3E										-
INS	MSCK-TANGERANG	15710.000	05	04	0200	0230		CNR 6	CHN	BC	9K00E	A3E										-
RUS	SLAVYANKA	15710.000	10	04	0132	0145	29.0		CHN	BC	8K22	A3E	107	E	34	32	N	45	249	A		
RUS	SLAVYANKA	15710.000	10	04	0132	0145	29.0		CHN	BC	8K22	A3E	114	E	25	41	N	35	270	A		
RUS	NOVOSIBIRSK	15710.000	10	04	0205	0235	19.0		CHN	BC	10K6	A3E	116	E	18	37	N	48	147	A		
RUS	NOVOSIBIRSK	15710.000	10	04	0205	0235	19.0		CHN	BC	10K6	A3E	116	E	37	39	N	58	110	A		
RUS	IRKUTSK	15710.000	10	04	0230	0300	32.0		CHN	BC	10K6	A3E	116	E	18	37	N	48	147	A		
RUS	IRKUTSK	15710.000	10	04	0230	0300	32.0		CHN	BC	10K6	A3E	047	E	00	29	N	34	265	A		
RUS	SMOLENSK	15710.000	10	04	0530	0630	11.0		CHN	BC	2K99	A3E	116	E	23	39	N	51	68	B		Beijing
RUS	SMOLENSK	15710.000	10	04	0530	0630	11.0		CHN	BC	2K99	A3E	103	E	29	16	N	51	95	B		
RUS	ARKHANGELSK	15710.000	10	04	0545	0555	21.0		CHN	BC		A3E	068	E	55	38	N	23	134	B		
RUS	ARKHANGELSK	15710.000	10	04	0545	0555	21.0		CHN	BC		A3E	116	E	24	39	N	54	83	B		
INS	MSCK-TANGERANG	15720.000	05	04	0230	0300		R.NEW ZEALAND INT.	NZL	BC	9K00E	A3E										-
RUS	SMOLENSK	15720.000	10	04	0530	0630	24.0		CHN	BC	2K99	A3E	087	E	02	43	N	56	84	B		
RUS	SMOLENSK	15720.000	10	04	0530	0630	24.0		CHN	BC	2K99	A3E							178	B		
RUS	ARKHANGELSK	15720.000	10	04	0600	0610	28.0		TJK	BC		A3E							244	B		
RUS	ARKHANGELSK	15720.000	10	04	0600	0610	28.0		TJK	BC		A3E	068	E	55	38	N	23	134	B		
RUS	BELGOROD	15720.000	10	04	0601	0608	32.5		TJK	BC	7K90	A3E										
RUS	MOROZOVSK	15720.000	10	04	0800	0815	62.0		CHN	BC	7K00	A3E	087	E	45	42	N	11	83	B		
RUS	MOROZOVSK	15720.000	10	04	0800	0815	62.0		CHN	BC	7K00E	A3E	100	E	55	22	N	17	91	B		
RUS	SMOLENSK	15730.000	10	04	0530	0630	16.0		IRN	BC	2K99	A3E	087	E	02	43	N	56	84	B		
RUS	SMOLENSK	15730.000	10	04	0530	0630	16.0		IRN	BC	2K99	A3E	055	E	48	29	N	35	136	B		Sirjan
RUS	SMOLENSK	15735.000	10	04	0630	0730	6.0		CHN	BC	10K0	A3E							260	B		
RUS	SMOLENSK	15735.000	10	04	0630	0730	6.0		CHN	BC	10K0	A3E							57	B		DRM
RUS	SLAVYANKA	15735.000	10	04	0718	0738	12.0		CHN	BC	11K3	X7E	121	E	25	24	N	35	207	A	11	
RUS	SLAVYANKA	15735.000	10	04	0718	0738	12.0		CHN	BC	11K3	X7E	115	E	58	35	N	44	244	A		
RUS	BELGOROD	15735.000	10	04	0824	0828	53.5		CHN	BC	9K80	X7E										
KOR	CRMO	15740.000	01	05	0938	0938	35.0		CHN	BC		A3E									6	
J	TOKYO	15743.000	20	05	0801														171	C		
J	TOKYO	15747.000	20	05	0802							F1B							173	C		
INS	MSKH-KUPANG	15755.000	01	04	0505	0800	20.0	MASHAAL RADIO	THA	BC	9K00E	A3E										-
I	ROMA	15755.000	05	04	0736		27.0	MASHAAL RADIO	KWT	BC	10K0	A3E							102	A		
RUS	SMOLENSK	15755.000	10	04	0530	0630	10.0		THA	BC	2K99	A3E	103	E	29	16	N	51	95	B		
RUS	SMOLENSK	15755.000	10	04	0530	0630	10.0		THA	BC	2K99	A3E	107	E	42	33	N	27	80	B		
RUS	ARKHANGELSK	15755.000	10	04	0540	0640	33.0		THA	BC	1K80	A3E	116	E	24	39	N	54	83	B		
RUS	BELGOROD	15755.000	10	04	0540	0546	50.0		THA	BC	9K10	A3E										
RUS	ARKHANGELSK	15755.000	10	04	0540	0640	33.0		THA	BC	1K80	A3E							114	C		
RUS	IRKUTSK	15755.000	10	04	0715	0745	18.0		KWT	BC	10K9	A3E	108	E	55	34	N	30	128	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	15755.000	10	04	0715	0745	18.0		KWT	BC	10K9	A3E	047	E	00	29	N	34	265	A		
RUS	S. PETERSBURG	15755.000	10	04	0740	0750	15.0			BC		A3E							151	C		
RUS	S. PETERSBURG	15755.000	10	04	0740	0750	15.0			BC		A3E	109	E	56	18	N	52	89	B		
RUS	MOROZOVSK	15755.000	10	04	0830	0845	60.0		CHN	BC	4K00E	A3E							80	B		
RUS	MOROZOVSK	15755.000	10	04	0830	0845	60.0		CHN	BC	4K00	A3E	100	E	55	22	N	17	91	B		
RUS	NYAGAN	15755.000	10	04	1000	1100	28.0		IRN		6K80	A3E	050	E	15	29	N	35	208	B		
RUS	NYAGAN	15755.000	10	04	1000	1100	28.0		IRN		6K80	A3E	116	E	49	27	N	36	111	A		
I	ROMA	15755.000	11	04	1024		20.0	MASHAAL RADIO	KWT	BC	10K0	A3E							102	A		
I	ROMA	15755.000	17	04	0943		20.0	MASHAAL RADIO	KWT	BC	10K0	A3E							102	A		
I	ROMA	15755.000	03	05	0842		21.0	MASHAAL RADIO	KWT	BC	10K0	A3E							102	A		
J	TOKYO	15755.000	20	05	0803			R. MASHAAL		BC		A3E									11	
KOR	CRMO	15755.000	27	06	1300	1300	21.8		THA	BC		A3E									6	
RUS	BELGOROD	15770.000	10	04	1300	1303	63.7		D	BC	10K7	A3E									11	
G	BALDOCK	15770.000	11	06	1836			WRM - THE OVERCOMER MINISTRY	USA	BC		A3E								A		OKEECHOBEE TX SITE
INS	MSCK-TANGERANG	15775.000	05	04	0500	0530		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									-	
G	BALDOCK	15778.020	11	06	1839			?	IRN	FX		F1B								A		
INS	MSKH-KUPANG	15785.000	01	04	0310	0650	20.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E									-	
RUS	SLAVYANKA	15785.000	10	04	0155	0210	47.0		CHN	BC	10K6	A3E	107	E	34	32	N	45	249	A		
RUS	SLAVYANKA	15785.000	10	04	0155	0210	47.0		CHN	BC	10K6	A3E	108	E	29	33	N	30	250	A		
RUS	NOVOSIBIRSK	15785.000	10	04	0325	0400	29.0		CHN	BC	9K70	A3E	108	E	55	34	N	30	128	A		
RUS	NOVOSIBIRSK	15785.000	10	04	0325	0400	29.0		CHN	BC	9K70	A3E	107	E	46	33	N	34	172	A		
RUS	IRKUTSK	15785.000	10	04	0400	0430	55.0		CHN	BC	9K50	A3E	118	E	10	25	N	15	155	A		
RUS	IRKUTSK	15785.000	10	04	0400	0430	55.0		CHN	BC	9K50	A3E	107	E	46	33	N	34	172	A		
RUS	SAMARA	15785.000	10	04	0450	0500	26.0		CHN	BC	2K70E	A3E	120	E	42	24	N	23	105	C		
RUS	SAMARA	15785.000	10	04	0450	0500	26.0		CHN	BC	2K70	A3E	108	E	36	34	N	22	92	B		
RUS	SMOLENSK	15785.000	10	04	0530	0630	10.0		CHN	BC	2K99	A3E	108	E	45	34	N	05	78	B		
RUS	SMOLENSK	15785.000	10	04	0530	0630	10.0		CHN	BC	2K99	A3E	107	E	42	33	N	27	80	B		
RUS	ARKHANGELSK	15785.000	10	04	0540	0640	49.0		CHN	BC	1K49	A3E	108	E	56	34	N	16	93	B		
RUS	ARKHANGELSK	15785.000	10	04	0540	0640	49.0		CHN	BC	1K49	A3E							114	C		
RUS	BELGOROD	15785.000	10	04	0546	0550	51.0		CHN	BC	9K50	A3E									11	
I	ROMA	15785.000	15	06	1755		22.0	FUNKLUST - DEINE CAM	D	BC	10K0	X7W										JOURNALINE GERMAN
G	BALDOCK	15795.000	05	05	1725			NUMBER STATION UPPER SIDEBAND		FX												J3E
J	TOKYO	15799.880	25	04	0147				CHN	BC		D7W	120	E	26	23	N	19	240	A		TAIWAN
RUS	NYAGAN	15799.900	10	04	1000	1100	12.0		CHN		7K10	A3E	116	E	49	27	N	36	111	A		
RUS	NYAGAN	15799.900	10	04	1000	1100	12.0		CHN		7K10	A3E	121	E	06	21	N	36	110	A		
INS	MSKH-KUPANG	15800.000	01	04	0600	0700	20.0	SOH RELAY RFA	CHN	BC	9K00E	A3E									-	
INS	MSCK-TANGERANG	15800.000	05	04	0600	0630		SOH RELAY RFA	CHN	BC	9K00E	A3E									-	
RUS	SLAVYANKA	15800.000	10	04	0250	0310	42.0		CHN	BC	9K92	A3E	115	E	58	35	N	44	244	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	15800.000	10	04	0250	0310	42.0		CHN	BC	9K92	A3E	108	E	29	33	N	30	250	A		
RUS	SAMARA	15800.000	10	04	0450	1100	18.0		CHN	BC	3K00	A3E	120	E	42	24	N	23	105	C		
RUS	SAMARA	15800.000	10	04	0450	1100	18.0		CHN	BC	3K00E	A3E	109	E	13	18	N	57			11	
RUS	SMOLENSK	15800.000	10	04	0530	0630	14.0		CHN	BC	2K99	A3E	055	E	48	29	N	35	136	B		Sirjan
RUS	SMOLENSK	15800.000	10	04	0530	0630	14.0		CHN	BC	2K99	A3E	108	E	45	34	N	05	78	B		
RUS	ARKHANGELSK	15800.000	10	04	0530	0600	42.0		CHN	BC	1K66	A3E	108	E	56	34	N	16	93	B		
RUS	BELGOROD	15800.000	10	04	0550	0553	55.5		CHN	BC	8K10	A3E										
RUS	BELGOROD	15800.000	10	04	0615	0618	38.8		CYP	LR	21K5	PXX										
RUS	IRKUTSK	15800.000	10	04	0820	0850	21.0		CHN	BC		A3E	131	E	46	43	N	40	89	A		
RUS	IRKUTSK	15800.000	10	04	0820	0850	21.0		CHN	BC		A3E	118	E	10	25	N	15	155	A		
KOR	CRMO	15800.000	29	05	0101	0101	17.7		CHN	BC		A3E									6	
KOR	CRMO	15800.000	10	06	0432	0432	29.6		CHN	BC		A3E									6	
RUS	ARKHANGELSK	15813.800	10	04	1110	1145	35.0		CYP	FX	3K00	G1D	032	E	53	34	N	47	193	B		
RUS	ARKHANGELSK	15813.800	10	04	1110	1145	35.0		CYP	FX	3K00E	G1D							88	C		
G	BALDOCK	15813.800	23	05	1152			?	CYP	FX												G1D
G	BALDOCK	15813.800	19	06	1041			?	CYP	FX		G1D								A		2400 BD STANAG 4285
RUS	BELGOROD	15813.900	10	04	0553	0601	61.6		CYP		2K90											
RUS	SMOLENSK	15814.399	10	04	0630	0730	5.0		CYP	FX	2K99	J7D							57	B		DRM
RUS	SMOLENSK	15814.399	10	04	0630	0730	5.0		CYP	FX	2K99	J7D							178	B		
G	BALDOCK	15825.000	14	04	1215			WWCR NASHVILLE	USA	BC		A3E	087	W	02	37	N	08	293	A		NASHVILLE
G	BALDOCK	15825.000	06	05	1215			WWCR NASHVILLE	USA	BC			087	W	02	37	N	08				A3E
I	ROMA	15825.000	18	06	2101		13.0	WWCR	USA	BC	10K0E	A3E									3	SPANISH LANGUAGE
INS	MSCK-TANGERANG	15830.000	05	04	0600	0630		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										-
KOR	CRMO	15840.000	01	05	0939	0939	21.8		CHN	BC		A3E									11	
J	TOKYO	15840.000	20	05	0811			SOUND OF HOPE		BC		A3E									11	
KOR	CRMO	15840.000	24	06	0443	0443	29.1		CHN	BC		A3E									11	
J	TOKYO	15840.010	09	04	0611			SOUND OF HOPE		BC		A3E	127	E	58	36	N	46	280	A	11	KOR
J	TOKYO	15840.010	25	04	0200			SOUND OF HOPE		BC		A3E	127	E	42	36	N	46	280	A	11	KOR
J	TOKYO	15840.020	25	04	0148				CHN	BC		D7W	124	E	14	47	N	10	319	B		
INS	MSCK-TANGERANG	15843.250	05	04	0600	0630				FX	3K00E	J3E										-
RUS	NOVOSIBIRSK	15850.000	11	04	0400	0430	43.0		RUS	FX	1K00	F1B	086	E	33	44	N	14	242	A	3	
J	TOKYO	15850.430	16	04	0438				USA			F1B	144	E	48	13	N	30	168	A		GUM
J	TOKYO	15860.000	20	05	0812							F1B							177	C		
J	TOKYO	15869.930	09	04	0634					BC		A3E										
J	TOKYO	15869.930	25	04	0151			SOUND OF HOPE		BC		A3E	120	E	50	22	N	40	238	B	11	TAIWAN
J	TOKYO	15869.930	20	05	0814			SOUND OF HOPE		BC		A3E									11	
INS	MSCK-TANGERANG	15870.000	08	04	0000	0030		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	-
INS	MSPA-SAMARINDA	15870.000	08	04	0603	0605	13.0			FX	2K40E	J3E										-
INS	MSPA-SAMARINDA	15870.000	08	04	0830	0840	40.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	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	IRKUTSK	15870.000	11	04	0230	0300	29.0		CHN	BC		A3E	086	E	33	44	N	14	242	A	3	
RUS	IRKUTSK	15870.000	11	04	0230	0300	29.0		CHN	BC		A3E	115	E	32	25	N	59	159	A	3	
KOR	CRMO	15870.000	10	05	0637	0637	24.7		CHN	BC		A3E									11	
KOR	CRMO	15870.000	29	06	0946	0946	15.6		CHN	BC		A3E									11	
INS	MSPA-SAMARINDA	15920.000	08	04	0840	0850	59.4	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	-
RUS	ARKHANGELSK	15920.000	11	04	0615	0700	34.0		CHN	BC		A3E	114	E	57	26	N	32	91	B		
RUS	ARKHANGELSK	15920.000	11	04	0615	0700	34.0		CHN	BC		A3E							88	C		
RUS	IRKUTSK	15920.000	11	04	0630	0700	24.0		CHN	BC		A3E	115	E	32	25	N	59	127	A	3	
RUS	IRKUTSK	15920.000	11	04	0630	0700	24.0		CHN	BC		A3E	115	E	32	25	N	59	159	A	3	
RUS	NOVOSIBIRSK	15920.000	11	04	0630	0700	16.0		CHN	BC		A3E	102	E	44	24	N	01	147	A	3	
RUS	NOVOSIBIRSK	15920.000	11	04	0630	0700	16.0		CHN	BC		A3E	115	E	32	25	N	59	127	A	3	
RUS	SLAVYANKA	15920.000	11	04	0640	0710	37.0		CHN	BC	3K16	A3E	115	E	13	26	N	39	224	A	11	
RUS	BELGOROD	15920.000	11	04	0640	0643	46.0		CHN	BC	11K8	A3E									11	
RUS	SLAVYANKA	15920.000	11	04	0640	0710	37.0		CHN	BC	3K16	A3E	121	E	11	24	N	25	208	A	11	
RUS	S. PETERSBURG	15920.000	11	04	0825	0840	28.0		CHN	BC	12K7E	A3E							93	B		
RUS	S. PETERSBURG	15920.000	11	04	0825	0840	28.0		CHN	BC	12K7	A3E	109	E	56	18	N	52	89	B		
RUS	NOVOSIBIRSK	15920.000	11	04	0830	0900	30.0		CHN	BC	10K7	A3E	086	E	13	44	N	02	242	A	3	
RUS	SMOLENSK	15920.000	11	04	0830	0930	30.0		CHN	BC	2K99	A3E	108	E	59	18	N	26	90	B	11	
RUS	NOVOSIBIRSK	15920.000	11	04	0830	0900	30.0		CHN	BC	10K7	A3E	102	E	44	24	N	01	147	A	3	
RUS	SMOLENSK	15920.000	11	04	0830	0930	30.0		CHN	BC	2K99	A3E	102	E	43	23	N	44	91	B	11	
J	TOKYO	15920.000	16	04	0442				CHN	BC		A3E	115	E	48	29	N	06	259	B		
J	TOKYO	15920.000	25	04	0153				CHN	BC		A3E	108	E	52	19	N	15	248	B		
J	TOKYO	15920.000	07	05	0040				CHN	BC		A3E	106	E	25	17	N	51	248	B		
J	TOKYO	15920.000	20	05	0815				CHN	BC		A3E	115	E	56	28	N	38	259	A		
KOR	CRMO	15920.000	21	05	0738	0738	15.3		CHN	BC		A3E									11	
KOR	CRMO	15920.000	03	06	0333	0333	37.8		CHN	BC		A3E									11	
J	TOKYO	15939.900	25	04	0206			SOUND OF HOPE		BC		A3E	120	E	43	24	N	17	242	B	11	TAIWAN
INS	MSPA-SAMARINDA	15940.000	08	04	0850	0900	43.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	-
INS	MSPA-SAMARINDA	15940.000	08	04	0900	0910	52.2			FX												-
J	TOKYO	15940.000	09	04	0637				RUS			F1B	135	E	24	48	N	33		A		
RUS	IRKUTSK	15940.000	11	04	0230	0300	37.0		CHN	BC	7K30	A3E	086	E	13	44	N	02	242	A	3	
RUS	IRKUTSK	15940.000	11	04	0230	0300	37.0		CHN	BC	7K30	A3E	116	E	28	27	N	40	125	A	3	
RUS	NOVOSIBIRSK	15940.000	11	04	0310	0340	20.0		CHN	BC	7K50	A3E	101	E	52	25	N	49	186	A	3	
RUS	NOVOSIBIRSK	15940.000	11	04	0310	0340	20.0		CHN	BC	7K50	A3E	116	E	28	27	N	40	125	A	3	
RUS	SLAVYANKA	15940.000	11	04	0330	0400	25.0		CHN	BC	2K65	A3E	115	E	13	26	N	39	224	A	11	
RUS	SLAVYANKA	15940.000	11	04	0330	0400	25.0		CHN	BC	2K65	A3E	115	E	25	26	N	32	224	A	11	
RUS	ARKHANGELSK	15940.000	11	04	0530	0557	27.0		CHN	BC		A3E	114	E	57	26	N	32	91	B		
RUS	ARKHANGELSK	15940.000	11	04	0530	0557	27.0		CHN	BC		A3E							88	C		
RUS	BELGOROD	15940.000	11	04	0550	0855	38.5		CHN	BC	8K50	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	SMOLENSK	15940.000	11	04	0830	0930	26.0		CHN	BC	2K99	A3E	102	E	43	23	N	44	91	B	11	
RUS	SMOLENSK	15940.000	11	04	0830	0930	26.0		CHN	BC	2K99	A3E	108	E	45	18	N	30	90	B	11	
RUS	MOROZOVSK	15940.000	11	04	0900	1200	55.0		CHN	BC	6K00E	A3E	109	E	49	31	N	49	81	B		
RUS	MOROZOVSK	15940.000	11	04	0900	1200	55.0		CHN	BC	6K00	A3E							80	B		
RUS	NYAGAN	15940.000	11	04	1030	1040	17.0		CHN		2K99	A3E	119	E	44	23	N	25	111	A		
RUS	VERHNEYE DUBROVO	15940.000	11	04	1030	1045	10.0		CHN		2K97	A3E	120	E	48	21	N	42	103	A		
RUS	VERHNEYE DUBROVO	15940.000	11	04	1030	1045	10.0		CHN		2K97	A3E	120	E	41	21	N	58	103	A		
RUS	NYAGAN	15940.000	11	04	1030	1040	17.0		CHN		2K99	A3E	121	E	06	21	N	36	110	A		
J	TOKYO	15940.000	16	04	0447				CHN	BC		A3E	112	E	33	22	N	38	249	B		
J	TOKYO	15940.000	07	05	0044			SOUND OF HOPE		BC		A3E									11	
KOR	CRMO	15940.000	08	05	0151	0151	31.5		CHN	BC	9K69E	A3E									11	
J	TOKYO	15940.000	20	05	0821				RUS			F1B	135	E	44	48	N	46	346	A		
KOR	CRMO	15940.000	15	06	0955	0955	9.6		CHN	BC		A3E									11	
G	BALDOCK	15959.005	06	04	1220			NSS (WASHINGTON)	USA	FX		F1B							289	A		75 BD
G	BALDOCK	15959.005	23	05	1220			NSS (WASHINGTON)	USA	FX												F1B
J	TOKYO	15969.870	09	04	0639				CHN	BC		A3E	121	E	30	24	N	48	241	A		TAIWAN
J	TOKYO	15969.870	25	04	0208			SOUND OF HOPE		BC		A3E	120	E	16	23	N	35	241	B	11	TAIWAN
RUS	NYAGAN	15969.900	11	04	1150	1210	18.0		CHN		2K95	A3E	114	E	31	32	N	17	110	A		
RUS	NYAGAN	15969.900	11	04	1150	1210	18.0		CHN		2K95	A3E	119	E	44	23	N	25	111	A		
INS	MSPA-SAMARINDA	15970.000	08	04	0910	0920	60.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	-
RUS	SLAVYANKA	15970.000	10	04	2315	2345	21.0		CHN	BC	1K32	A3E	115	E	25	26	N	32	224	A	11	
RUS	SLAVYANKA	15970.000	10	04	2315	2345	21.0		CHN	BC	1K32	A3E	121	E	25	24	N	35	207	A	11	
RUS	IRKUTSK	15970.000	11	04	0220	0250	27.0		CHN	BC	7K40	A3E	101	E	33	26	N	16	147	A	3	
RUS	IRKUTSK	15970.000	11	04	0220	0250	27.0		CHN	BC	7K40	A3E	101	E	52	25	N	49	186	A	3	
RUS	NOVOSIBIRSK	15970.000	11	04	0330	0400	12.0		CHN	BC		A3E	114	E	45	29	N	22	159	A	3	
RUS	NOVOSIBIRSK	15970.000	11	04	0330	0400	12.0		CHN	BC		A3E	101	E	33	26	N	16	147	A	3	
RUS	ARKHANGELSK	15970.000	11	04	0620	0700	33.0		CHN	BC		A3E	109	E	50	18	N	50	101	B		
RUS	ARKHANGELSK	15970.000	11	04	0620	0700	33.0		CHN	BC		A3E							88	C		
RUS	IRKUTSK	15970.000	11	04	0830	0900	39.0		CHN	BC		A3E	114	E	45	29	N	22	159	A	3	
RUS	NOVOSIBIRSK	15970.000	11	04	0830	0900	36.0		CHN	BC		A3E	114	E	45	29	N	22	125	A	3	
RUS	NOVOSIBIRSK	15970.000	11	04	0830	0900	36.0		CHN	BC		A3E	106	E	46	23	N	35	141	A	3	
RUS	IRKUTSK	15970.000	11	04	0830	0900	39.0		CHN	BC		A3E	114	E	45	29	N	22	125	A	3	
RUS	BELGOROD	15970.000	11	04	1149	1155	43.9		CHN	BC	7K70	A3E										
J	TOKYO	15970.000	16	04	0450				CHN	BC		A3E	114	E	25	23	N	07	248	B		
KOR	CRMO	15970.000	29	05	0102	0102	13.8		CHN	BC		A3E									11	
KOR	CRMO	15970.000	08	06	0954	0954	29.1		CHN	BC		A3E									11	
G	BALDOCK	15970.000	19	06	1048			XI WANG ZHI SHENG	CHN	BC		A3E								B		CHINESE BCST
J	TOKYO	16021.320	09	04	0643				RUS			F1B	102	E	20	52	N	33	314	B		
J	TOKYO	16022.040	09	04	0646				RUS			F1B	103	E	34	52	N	20	314	B		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	16035.000	01	04	0814				MLA			F3C	100	E	21	06	N	12	241	A		
J	TOKYO	16035.000	07	05	0050							F3C										
J	TOKYO	16035.000	20	05	0833			9MG				F3C							240	A		
INS	MSPA-SAMARINDA	16036.000	08	04	0925	0930	78.4			FX												-
INS	MSPA-SAMARINDA	16056.000	09	04	0810	0820	61.2			FX												-
J	TOKYO	16089.500	09	04	0651							F1B										
J	TOKYO	16100.000	09	04	0653				CHN	BC		A3E	119	E	10	25	N	59	248	B		
INS	MSPA-SAMARINDA	16100.000	09	04	0820	0830	52.4	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	-
RUS	NOVOSIBIRSK	16100.000	12	04	0430	0500	35.0		CHN	BC		A3E	123	E	51	47	N	34	89	A	3	
RUS	NOVOSIBIRSK	16100.000	12	04	0430	0500	35.0		CHN	BC		A3E	106	E	46	23	N	35	141	A	3	
RUS	ARKHANGELSK	16100.000	12	04	0525	0600	38.0		CHN	BC	1K54	A3E	109	E	50	18	N	50	101	B		
RUS	SMOLENSK	16100.000	12	04	0630	0730	27.0		CHN	BC	2K99	A3E	120	E	16	22	N	54	78	B	11	
RUS	SMOLENSK	16100.000	12	04	0630	0730	27.0		CHN	BC	2K99	A3E	108	E	48	18	N	32	90	B	11	
RUS	S. PETERSBURG	16100.000	12	04	0940	0955	23.0		CHN	BC	16K1E	A3E							325	C		
RUS	S. PETERSBURG	16100.000	12	04	0940	0955	23.0		CHN	BC	16K1	A3E							93	B		
RUS	YAKUTSK	16100.000	12	04	1025	1055	55.0		CHN	BC	6K69	A3E	117	E	43	25	N	33	198	A	11	
RUS	YAKUTSK	16100.000	12	04	1025	1055	55.0		CHN	BC	6K69	A3E	102	E	16	28	N	06	221	A	11	
RUS	NYAGAN	16100.000	12	04	1100	1102	14.0		CHN		5K92	A3E	114	E	31	32	N	17	110	A		
RUS	NYAGAN	16100.000	12	04	1100	1102	14.0		CHN		5K92	A3E	022	E	53	55	N	13	272	A		
J	TOKYO	16100.000	16	04	0456				CHN	BC		A3E	110	E	12	19	N	54	247	A		
KOR	CRMO	16100.000	10	05	0639	0639	40.7		CHN	BC		A3E									11	
J	TOKYO	16100.090	25	04	0210			SOUND OF HOPE		BC		A3E	120	E	55	24	N	35	242	B	11	TAIWAN
J	TOKYO	16100.100	20	05	0837			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	16100.110	01	04	0831			SOUND OF HOPE		BC		A3E	120	E	35	24	N	02	295	B	11	TAIWAN
RUS	MOROZOVSK	16110.000	12	04	1230	1245	59.0		CHN	FX	3K00E	F1B	088	E	37	42	N	02	83	B		
RUS	MOROZOVSK	16110.000	12	04	1230	1245	59.0		CHN	FX	3K00	F1B	109	E	49	31	N	49	81	B		
G	BALDOCK	16112.000	06	04	1225			?	RUS	FX		F1B	028	E	50	56	N	22	64	A		50 BD
G	BALDOCK	16123.000	23	05	1203			US NAVY	USA	MS												F1B
RUS	BELGOROD	16128.800	11	04	1237	1239	20.5		G		2K30										11	
J	TOKYO	16134.990	25	04	0215			KVM70				F3C	157	W	54	21	N	45	87	A		
INS	MSPA-SAMARINDA	16160.000	09	04	0840	0850	44.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	-
RUS	ARKHANGELSK	16160.000	12	04	0525	0600	47.0		CHN	BC	1K50	A3E	109	E	50	18	N	50	101	B		
RUS	ARKHANGELSK	16160.000	12	04	0525	0600	47.0		CHN	BC	1K50	A3E	033	E	15	34	N	10	208	C		
RUS	SMOLENSK	16160.000	12	04	0630	0730	35.0		CHN	BC	2K99	A3E	108	E	59	18	N	26	90	B	11	
RUS	SMOLENSK	16160.000	12	04	0630	0730	35.0		CHN	BC	2K99	A3E	120	E	16	22	N	54	78	B	11	
RUS	YAKUTSK	16160.000	12	04	0730	0800	34.0		CHN	BC	5K63	A3E	109	E	01	18	N	22	208	A	11	
RUS	YAKUTSK	16160.000	12	04	0730	0800	34.0		CHN	BC	5K63	A3E	117	E	43	25	N	33	198	A	11	
KOR	CRMO	16160.000	23	05	0517	0517	23.9		CHN	BC		A3E									11	
KOR	CRMO	16160.000	29	06	0227	0227	37.6		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
J	TOKYO	16160.080	09	04	0708				CHN	BC		A3E	121	E	25	24	N	51	242	B		TAIWAN
J	TOKYO	16160.080	25	04	0217			SOUND OF HOPE		BC		A3E	121	E	12	24	N	35	241	A	11	TAIWAN
J	TOKYO	16160.090	16	04	0500			SOUND OF HOPE		BC		A3E	121	E	04	24	N	39	242	A	11	TAIWAN
J	TOKYO	16160.090	20	05	0841			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	16160.100	01	04	0905			SOUND OF HOPE		BC		A3E	121	E	29	25	N	04	242	A	11	TAIWAN
J	TOKYO	16249.720	20	05	0848			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	16249.740	01	04	0914			SOUND OF HOPE		BC		A3E	121	E	00	22	N	58	238	A	11	TAIWAN
INS	MSPA-SAMARINDA	16250.000	09	04	0910	0920	45.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	-
RUS	SLAVYANKA	16250.000	14	04	2325	2355	5.0		CHN	BC	2K90	A3E	121	E	03	23	N	20	207	A	11	
RUS	SLAVYANKA	16250.000	14	04	2325	2355	5.0		CHN	BC	2K90	A3E	121	E	11	24	N	25	208	A	11	
RUS	SMOLENSK	16250.000	15	04	0530	0630	31.0		CHN	BC	2K99	A3E	110	E	18	20	N	33	87	B	11	
RUS	SMOLENSK	16250.000	15	04	0530	0630	31.0		CHN	BC	2K99	A3E	108	E	48	18	N	32	90	B	11	
RUS	BELGOROD	16250.000	15	04	0620	0625	37.3		CHN	BC	7K90	A3E									11	
KOR	CRMO	16250.000	10	05	0640	0640	47.2		CHN	BC		A3E									11	
KOR	CRMO	16250.000	05	06	0939	0939	27.7		CHN	BC		A3E									11	
J	TOKYO	16299.820	25	04	0218				CHN	BC		A3E	120	E	16	23	N	26	240	B		TAIWAN
J	TOKYO	16299.850	20	05	0851			R. FREE ASIA		BC		A3E									11	
J	TOKYO	16299.870	16	04	0507				CHN	BC		A3E	120	E	56	24	N	06	240	A		TAIWAN
RUS	VERHNEYE DUBROVO	16299.900	15	04	1100	1125	12.0		CHN		2K75	A3E	120	E	41	21	N	58	103	A		
RUS	VERHNEYE DUBROVO	16299.900	15	04	1100	1125	12.0		CHN		2K75	A3E	108	E	10	16	N	15	119	B		
J	TOKYO	16300.000	09	04	0713				CHN	BC		A3E	103	E	11	25	N	21	262	A		
RUS	NOVOSIBIRSK	16300.000	15	04	0130	0200	25.0		CHN	BC	15K0	A3E	123	E	51	47	N	34	89	A	3	
RUS	NOVOSIBIRSK	16300.000	15	04	0130	0200	25.0		CHN	BC	15K0	A3E	105	E	44	34	N	07	133	A	3	
RUS	NOVOSIBIRSK	16300.000	15	04	0330	0400	21.0		CHN	BC	7K40	A3E	120	E	42	23	N	03	123	A	3	
RUS	NOVOSIBIRSK	16300.000	15	04	0330	0400	21.0		CHN	BC	7K40	A3E	105	E	44	34	N	07	133	A	3	
RUS	SMOLENSK	16300.000	15	04	0530	0630	28.0		CHN	BC	2K99	A3E	108	E	48	18	N	32	90	B	11	
RUS	BELGOROD	16300.000	15	04	0545	0550	26.4		CHN	BC	7K80	A3E									11	
RUS	VERHNEYE DUBROVO	16300.000	15	04	1030	1055	52.0		VTN		6K12	A3E	022	E	24	55	N	12	282	A		
RUS	VERHNEYE DUBROVO	16300.000	15	04	1030	1055	52.0		VTN		6K12	A3E	108	E	10	16	N	15	119	B		
RUS	SLAVYANKA	16300.000	15	04	1138	1210	23.0		CHN	BC	1K51	A3E	121	E	03	23	N	20	207	A	11	
RUS	SLAVYANKA	16300.000	15	04	1138	1210	23.0		CHN	BC	1K51	A3E	120	E	34	22	N	29	207	A	11	
KOR	CRMO	16300.000	21	05	0740	0740	27.8		CHN	BC		A3E									11	
KOR	CRMO	16300.000	24	06	0446	0446	17.7		CHN	BC		A3E									11	
J	TOKYO	16310.510	25	04	0221				KRE				125	E	57	39	N	25	293	B		
G	BALDOCK	16316.000	23	05	0727			?	RUS	FX			022	E	23	54	N	38				F1B
J	TOKYO	16332.200	16	04	0512			F				A1A	132	E	31	42	N	13	323	B		
J	TOKYO	16332.200	25	04	0224			F				A1A	132	E	29	43	N	48	326	B		
J	TOKYO	16332.400	16	04	0514			M				A1A										
J	TOKYO	16332.400	25	04	0224			M				A1A	140	E	05	49	N	35	359	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	S. PETERSBURG	16335.000	15	04	1240	1250	25.0			FX		F1B							325	C		
RUS	S. PETERSBURG	16335.000	15	04	1240	1250	25.0			FX		F1B	130	E	23	31	N	24	65	B		
RUS	NYAGAN	16361.000	15	04	0830	0850	16.0		LTU		497H	F1B	022	E	53	55	N	13	272	A		
RUS	VERHNEYE DUBROVO	16361.000	15	04	0830	0850	16.0		LTU		497H	F1B	022	E	24	55	N	12	282	A		
RUS	NYAGAN	16361.000	15	04	0830	0850	16.0		LTU		497H	F1B	127	E	47	36	N	34	94	A	11	
RUS	VERHNEYE DUBROVO	16361.000	15	04	0830	0850	16.0		LTU		497H	F1B	120	E	27	22	N	56	103	A	11	
INS	MSPA-SAMARINDA	16381.000	10	04	1719	1722	2.0			MS	2K40E	J3E										-
HNG	TARNOK	16405.000	02	04	1230	1412	13.1				2K70E	J3E										
INS	MSPA-SAMARINDA	16405.000	10	04	1222	1225	0.0			MS	2K40E	J3E										-
G	BALDOCK	16470.000	21	05	1147			CYPRUS PULSE	CYP	LR												PON
INS	MSPA-SAMARINDA	16517.000	11	04	1002	1005				MS	2K40E	J3E										-
INS	MSCK-TANGERANG	16522.750	11	04	0230	0300				FX	3K00E	J3E										-
J	TOKYO	16528.000	07	05	0000			VMW				J3E	122	E	01	26	N	29	198	B		
J	TOKYO	16528.000	20	05	0800			VMW				J3E	121	E	11	26	N	27	199	B		
INS	MSPA-SAMARINDA	16541.000	11	04	0352	0355	7.0			MS	2K40E	J3E										-
RUS	YAKUTSK	16555.000	16	04	0605	0635	16.0		J		2K45		138	E	51	35	N	11	163	A		
RUS	YAKUTSK	16555.000	16	04	0605	0635	16.0		J		2K45		109	E	29	18	N	54	207	A		
J	TOKYO	16559.000	09	04	0602			SHANGHAI COAST RADIO				F3C	121	E	10	31	N	28	261	A		
RUS	SLAVYANKA	16559.000	16	04	0255	0315	19.0		CHN		2K18	F3C	121	E	31	29	N	53	214	A		
RUS	SLAVYANKA	16559.000	16	04	0255	0315	19.0		CHN		2K18	F3C	109	E	16	18	N	30	224	A	11	
J	TOKYO	16559.000	16	04	0416			XSG		FC		F3C										
J	TOKYO	16559.000	25	04	0131				CHN			F3C	120	E	13	31	N	24	261	B		
J	TOKYO	16559.000	07	05	0007			XSG		FC		F3C	120	E	50	31	N	00	261	A		
J	TOKYO	16560.010	16	04	0417					BC		A3E							295	A		
J	TOKYO	16587.000	13	05	1008				PHL			J3E	121	E	41	14	N	22	223	B		
J	TOKYO	16599.850	01	04	0758			SOUND OF HOPE		BC		A3E	120	E	52	24	N	11	241	A	11	TAIWAN
RUS	VERHNEYE DUBROVO	16599.900	16	04	0300	0320	10.0		CHN	BC	6K10	A3E	120	E	27	22	N	56	103	A	11	
RUS	VERHNEYE DUBROVO	16599.900	16	04	0300	0320	10.0		CHN	BC	6K10	A3E	087	E	39	43	N	21	116	A	11	
HNG	TARNOK	16600.000	10	04	0810	1100	28.1	SOH XI WANG	CHN	BC	9K84	A3E									11	
RUS	BELGOROD	16600.000	15	04	0540	0550	29.7		CHN	BC	9K70	A3E										
RUS	SLAVYANKA	16600.000	16	04	0000	0100	17.0		CHN	BC	1K06	A3E	121	E	31	29	N	53	214	A		
RUS	SLAVYANKA	16600.000	16	04	0000	0100	17.0		CHN	BC	1K06	A3E	120	E	34	22	N	29	207	A	11	
RUS	NOVOSIBIRSK	16600.000	16	04	0200	0300	8.0		CHN	BC		A3E	120	E	42	23	N	03	123	A	3	
RUS	NOVOSIBIRSK	16600.000	16	04	0200	0300	8.0		CHN	BC		A3E	127	E	23	35	N	09	129	A	3	
RUS	SLAVYANKA	16600.000	16	04	0400	0500	43.0		CHN	BC	6K81	A3E	109	E	16	18	N	30	224	A	11	
RUS	SLAVYANKA	16600.000	16	04	0400	0500	43.0		CHN	BC	6K81	A3E	121	E	12	24	N	12	207	A	11	
J	TOKYO	16600.000	16	04	0420			CHINA N.R.		BC		A3E									11	
RUS	SMOLENSK	16600.000	16	04	0530	0630	27.0		CHN	BC	2K99	A3E	032	E	26	34	N	33	87	B		
RUS	SMOLENSK	16600.000	16	04	0530	0630	27.0		CHN	BC	2K99	A3E	110	E	18	20	N	33	87	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	SAMARA	16600.000	16	04	0700	1000	34.0		CHN	BC	2K97	A3E	109	E	13	18	N	57			11	
RUS	SAMARA	16600.000	16	04	0700	1000	34.0		CHN	BC	2K97E	A3E	032	E	32	35	N	08	222			
J	TOKYO	16600.000	25	04	0139				CHN	BC		A3E	087	E	24	43	N	53	299	A		
KOR	CRMO	16600.000	01	05	0942	0942	26.4		CHN	BC		A3E									11	
KOR	CRMO	16600.000	24	06	0447	0447	21.5		CHN	BC		A3E									11	
INS	MSPA-SAMARINDA	16614.000	11	04	0322	0325	1.0			MS	2K40E	J3E									-	
RUS	SAMARA	16650.000	17	04	0825	0835	41.0		CYP		20K0E	XXX	075	E	42	39	N	21	118			
J	TOKYO	16680.000	16	04	0423			CHINA N.R.		BC		A3E									11	
RUS	IRKUTSK	16680.000	17	04	0430	0530	16.0		KOR	BC		A3E	127	E	23	35	N	09	129	A	3	
RUS	IRKUTSK	16680.000	17	04	0430	0530	16.0		KOR	BC		A3E	128	E	05	35	N	50	103	A	3	
RUS	NYAGAN	16680.000	17	04	0500	0525	12.0		KOR	BC	2K91	A3E	127	E	47	36	N	34	94	A	11	
RUS	NYAGAN	16680.000	17	04	0500	0525	12.0		KOR	BC	2K91	A3E	110	E	43	32	N	33	112	B		
J	TOKYO	16680.000	07	05	0009				CHN	BC		A3E	124	E	53	47	N	15	320	B		
KOR	CRMO	16680.000	24	06	0448	0448	38.1		CHN	BC		A3E									11	
RUS	SMOLENSK	16685.000	17	04	0530	0630	27.0		CYP	FC	2K99	P0N	032	E	26	34	N	33	87	B		
RUS	SMOLENSK	16685.000	17	04	0530	0630	27.0		CYP	FC	2K99	P0N							96	B		
INS	MSPA-SAMARINDA	16688.000	12	04	0620	0625	9.0			MS	2K40E	J3E									-	
J	TOKYO	16748.000	20	05	0807				PHL			J3E	120	E	37	13	N	23	223	B		
INS	MSPA-SAMARINDA	16749.000	12	04	1114	1117	41.0			MS	2K40E	J3E									-	
J	TOKYO	16789.000	09	04	0608			CHINA N.R.		BC		A3E	109	E	58	19	N	18	247	A	11	
J	TOKYO	16789.880	09	04	0615			SOUND OF HOPE		BC		A3E	120	E	50	22	N	49	238	A	11	TAIWAN
J	TOKYO	16789.920	01	04	0803			SOUND OF HOPE		BC		A3E	120	E	30	24	N	33	241	A	11	TAIWAN
J	TOKYO	16806.500	16	04	0427				USA				144	E	52	13	N	33	169	A		GUM
HNG	TARNOK	16806.800	18	04	1125	2120	19.4				300H	F1B										160HZ,100BD
G	BALDOCK	16808.000	21	05	1150			?	RUS	FX			033	E	00	56	N	23				F1B
G	BALDOCK	16808.000	20	06	1150			?	RUS	FX		F1B							23	A		50 BD
INS	MSPA-SAMARINDA	16837.000	12	04	1217	1220	3.0			MS	2K40E	J3E									-	
J	TOKYO	16837.000	20	05	0810				PHL			J3E	121	E	06	14	N	24	224	A		
HNG	TARNOK	16853.990	20	04	1400	1530	8.0	XSQ	CHN	FC	300HE	F1B										
RUS	BELGOROD	16854.000	18	04	1325	1328	18.6		CHN		400H	F1B										
J	TOKYO	16854.000	25	04	0145				CHN			F1B	113	E	14	23	N	19	249	A		
J	TOKYO	16872.000	09	04	0620				RUS			F1B	132	E	36	43	N	00	323	A		
J	TOKYO	16872.000	20	05	0813				RUS			F1B	132	E	00	43	N	30	323	A		
HNG	TARNOK	16879.990	20	04	1130	1530	8.3	XSQ	CHN	FC	300HE	F1B										
J	TOKYO	16880.000	01	04	0806			XSG		FC		F1B										
J	TOKYO	16880.000	09	04	0623			XSQ		FC		F1B										
J	TOKYO	16880.000	16	04	0430			XSQ		FC		F1B										
J	TOKYO	16880.000	13	05	1034			XSQ		FC		F1B										
J	TOKYO	16880.000	20	05	0815			XSQ		FC		F1B										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	16888.500	25	04	0147			XSG		FC		F1B										
J	TOKYO	16898.470	16	04	0432			XSG		FC		F1B										
J	TOKYO	16898.500	09	04	0629			XSG		FC		F1B										
J	TOKYO	16898.500	07	05	0016			XSG		FC		F1B	121	E	07	31	N	26	261	A		
J	TOKYO	16898.500	13	05	1039			XSG		FC		F1B										
J	TOKYO	16898.500	20	05	0816			XSG		FC		F1B										
G	BALDOCK	16898.505	21	05	1151			XSG (SHANGHAI)	CHN	FC												F1B
HNG	TARNOK	16906.800	22	04	0630	1720	12.9	FUV	DJI	FX	3K00E	G1D										STANAG 4285
J	TOKYO	16910.000	01	04	0808			HLJ		FC		A1A										
J	TOKYO	16910.000	16	04	0432			HLJ		FC		A1A										
RUS	S. PETERSBURG	16910.000	18	04	0615	0635	18.0		J	FC		A1A	130	E	23	31	N	24	65	B		
RUS	S. PETERSBURG	16910.000	18	04	0615	0635	18.0		J	FC		A1A							239	C		
HNG	TARNOK	16910.000	22	04	0620	1750	12.2	HLJ	KOR	FC	100HE	A1A										CW
J	TOKYO	16910.000	25	04	0151			HLJ		FC		A1A										
J	TOKYO	16910.000	07	05	0016			HLJ		FC		A1A										
HNG	TARNOK	16912.000	22	04	0950	1105	5.4	RDL	RUS	FX	320H	F1B										200HZ,50BD
G	BALDOCK	16912.000	20	05	1021			?	RUS	FC			025	E	45	66	N	44				F1B
G	BALDOCK	16912.000	20	06	1326			?	RUS	FC		F1B							44	A		50 BD
HNG	TARNOK	16912.500	22	04	1025	1050	15.3				3K00E	G1D										STANAG 4285
J	TOKYO	16914.800	07	05	0020				AUS			J2B	114	E	13	23	S	40	206	A		
G	BALDOCK	16953.300	11	06	2112			?	SEN	MS		G1D							42	A		2400 BD STANAG 4285
J	TOKYO	16954.700	16	04	0434				AUS				130	E	59	12	S	52	192	A		
J	TOKYO	16959.650	16	04	0435				F				165	E	40	21	S	30	153			NCL
HNG	TARNOK	16963.300	24	04	1900	2400	13.3				3K00E	G1D										
G	BALDOCK	16967.800	20	06	1329			?	F	FC		G1D							0	A		
J	TOKYO	16971.000	01	04	0810			9MG		FX		F3C										
RUS	BELGOROD	16971.000	18	04	0846	0848	7.9		J		1K10	F1C										
J	TOKYO	16979.920	01	04	0812			SOUND OF HOPE		BC		A3E	120	E	33	22	N	52	239	A	11	TAIWAN
J	TOKYO	16979.930	16	04	0436			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	16979.930	20	05	0819			SOUND OF HOPE		BC		A3E	120	E	26	22	N	48	239	B	11	TAIWAN
INS	MSPA-SAMARINDA	16980.000	15	04	1405	1415	58.6	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	-
INS	MSPA-SAMARINDA	16990.000	15	04	1415	1420	54.8			FC	1K00E	A1A										-
J	TOKYO	16990.010	01	04	0814			HLO		FC		A1A										
J	TOKYO	16990.010	16	04	0437			HLO		FC		A1A										
J	TOKYO	16990.010	25	04	0153			HLO		FC		A1A										
J	TOKYO	16990.010	07	05	0024			HLO		FC		A1A										
J	TOKYO	16990.010	20	05	0821			HLO		FC		A1A										
J	TOKYO	17000.000	16	04	0439							F1B							174	A		
J	TOKYO	17004.000	01	04	0816				AUS			F1B	145	E	39	19	S	55	173	B		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	17004.000	09	04	0635				AUS			F1B	130	E	34	12	S	57	192	A		
J	TOKYO	17004.000	16	04	0439							F1B							173	A		
INS	MSCK-TANGERANG	17020.410	15	04	0600	0700				FX	3K00E	J3E										-
J	TOKYO	17060.400	16	04	0441				AUS				131	E	00	12	S	57	192	A		
HNG	TARNOK	17062.400	26	04	0735	1607	15.9	FUX	F	FX	3K00E	G1D										STANAG 4285
G	BALDOCK	17062.400	20	05	1024			?		MS												G1D
RUS	S. PETERSBURG	17065.000	19	04	0910	0920	29.0			FX	2K87	J7B							239	C		
RUS	S. PETERSBURG	17065.000	19	04	0910	0920	29.0			FX	2K87E	J7B	033	E	17	35	N	04	173	B		
G	BALDOCK	17065.200	20	06	1331			?	F	FC		G1D							5	A		2400 BD STANAG 4285
J	TOKYO	17069.000	01	04	0821			9MG		FX		F3C	100	E	17	05	N	23	240	B		
HNG	TARNOK	17069.600	26	04	0040	1440	10.4	JJC	J	FX	1K20E	F1C										FAX
HNG	TARNOK	17069.600	26	04	0750	0940	9.9	JJC	J	FX	1K20E	F1C										FAX
J	TOKYO	17069.600	07	05	0025			9MG		FX		F3C	100	E	18	05	N	09	240	A		
J	TOKYO	17069.600	20	05	0823			9MG		FX		F3C	100	E	17	05	N	19	240	A		
INS	MSCK-TANGERANG	17077.680	16	04	0000	0030				FX	3K00E	J3E										-
J	TOKYO	17079.780	09	04	0637			SOUND OF HOPE		BC		A3E	128	E	26	35	N	27	272	A	11	KOR
HNG	TARNOK	17080.000	26	04	1800	1830	35.9			BC	10K0E	A3E									11	
KOR	CRMO	17080.000	23	05	0521	0521	9.9		CHN	BC		A3E									11	
J	TOKYO	17083.000	01	04	0825				RUS			F1B	135	E	28	49	N	15	347	B		
RUS	SMOLENSK	17088.000	19	04	0730	0830	6.0		KAZ	FX	2K99	F1B							96	B		
RUS	SMOLENSK	17088.000	19	04	0730	0830	6.0		KAZ	FX	2K99	F1B							195	B		Pacific Ocean
HNG	TARNOK	17088.000	26	04	0740	1255	3.1				320H	F1B										ASCII
G	BALDOCK	17088.000	20	05	1023			?	KGZ	FX			074	E	59	41	N	29				F1B
G	BALDOCK	17088.000	20	06	1332			?	KGZ	FX		F1B							29	B		50 BD SECURE
RUS	BELGOROD	17099.400	19	04	0644	0646	20.8		USA		2K80											
RUS	SMOLENSK	17099.400	19	04	0730	0830	5.0			FC	2K99	J7D							195	B		Pacific Ocean
RUS	SMOLENSK	17099.400	19	04	0730	0830	5.0			FC	2K99	J7D	102	E	11	25	N	09	90	B	11	
J	TOKYO	17099.500	16	04	0442														116	B		
HNG	TARNOK	17108.500	28	04	1230	2100	9.3				3K00E	G1D										STANAG 4285
J	TOKYO	17120.140	01	04	0825			SOUND OF HOPE		BC		A3E	127	E	30	36	N	53	281	A	11	KOR
RUS	BELGOROD	17122.800	19	04	0810	0813	7.3		F		2K80											
HNG	TARNOK	17122.800	28	04	0830	1100	11.2				3K00E	G1D										STANAG 4285
G	BALDOCK	17122.800	20	05	1024			(FUG)	F	FC			002	E	02	43	N	17				G1D
G	BALDOCK	17122.800	20	06	1333			(FUG)	F	FC		G1D							17	A		2400 BD STANAG 4285
RUS	MOROZOVSK	17123.000	19	04	1200	1215	24.0		F	FX	3K00	G7B	004	E	05	44	N	33	276	C		
RUS	MOROZOVSK	17123.000	19	04	1200	1215	24.0		F	FX	3K00E	G7B	076	E	18	38	N	04	99	B		
J	TOKYO	17130.000	01	04	0826			HLW		FC		A1A										
J	TOKYO	17130.000	16	04	0448			HLW		FC		A1A										
RUS	NOVOSIBIRSK	17130.000	19	04	0600	0630	29.0		KOR	FX		A1A	127	E	18	35	N	08	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	NOVOSIBIRSK	17130.000	19	04	0600	0630	29.0		KOR	FX		A1A	101	E	45	25	N	00	148	A	3	
J	TOKYO	17130.000	07	05	0028			HLW		FC		A1A										
J	TOKYO	17130.000	20	05	0828			HLW		FC		A1A										
J	TOKYO	17149.740	01	04	0827			SOUND OF HOPE		BC		A3E	121	E	02	24	N	18	241	A	11	TAIWAN
J	TOKYO	17149.740	16	04	0450			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	17149.740	07	05	0030				CHN	BC		A3E	121	E	17	25	N	02	242	B		TAIWAN
J	TOKYO	17149.750	09	04	0643			SOUND OF HOPE		BC		A3E	121	E	17	24	N	38	241	A	11	TAIWAN
J	TOKYO	17149.750	25	04	0156			SOUND OF HOPE		BC		A3E	121	E	02	24	N	03	241	A	11	TAIWAN
RUS	SLAVYANKA	17150.000	19	04	0200	1500	28.0		CHN	BC	2K65	A3E	126	E	59	37	N	33	214	A		
RUS	SLAVYANKA	17150.000	19	04	0200	1500	28.0		CHN	BC	2K65	A3E	121	E	12	24	N	12	207	A	11	
J	TOKYO	17170.000	09	04	0647			CHINA N.R.		BC		A3E	110	E	05	20	N	41	249	A	11	
INS	MSPA-SAMARINDA	17170.000	16	04	1705	1710	59.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	-
RUS	NOVOSIBIRSK	17170.000	19	04	0200	0300	12.0		KOR	BC		A3E	128	E	05	35	N	50	103	A	3	
RUS	NOVOSIBIRSK	17170.000	19	04	0200	0300	12.0		KOR	BC		A3E	127	E	18	35	N	08	105	A		
RUS	VERHNEYE DUBROVO	17170.000	19	04	0342	0400	29.0		CHN	BC	2K36	A3E	115	E	39	28	N	59	103	A		
RUS	VERHNEYE DUBROVO	17170.000	19	04	0342	0400	29.0		CHN	BC	2K36	A3E	087	E	39	43	N	21	116	A	11	
RUS	MOROZOVSK	17170.000	19	04	0530	0545	54.0		CHN	BC	3K00	A3E	088	E	37	42	N	02	83	B		
RUS	MOROZOVSK	17170.000	19	04	0530	0545	54.0		CHN	BC	3K00E	A3E	004	E	05	44	N	33	276	C		
RUS	NOVOSIBIRSK	17170.000	19	04	0730	0800	35.0		CHN	BC	10K6	A3E	101	E	45	25	N	00	186	A	3	
RUS	IRKUTSK	17170.000	19	04	0730	0800	46.0		CHN	BC	10K4	A3E	075	E	42	40	N	01	249	A		
RUS	IRKUTSK	17170.000	19	04	0730	0800	46.0		CHN	BC	10K4	A3E	101	E	45	25	N	00	186	A	3	
RUS	NOVOSIBIRSK	17170.000	19	04	0730	0800	35.0		CHN	BC	10K6	A3E	101	E	45	25	N	00	148	A	3	
RUS	SMOLENSK	17170.000	19	04	0730	0830	27.0		CHN	BC	2K99	A3E	075	E	57	39	N	16	100	B		
RUS	SMOLENSK	17170.000	19	04	0730	0830	27.0		CHN	BC	2K99	A3E	102	E	11	25	N	09	90	B	11	
RUS	YAKUTSK	17170.000	19	04	1015	1100	44.0		CHN	BC	1K59	A3E	138	E	51	35	N	11	163	A		
RUS	YAKUTSK	17170.000	19	04	1015	1100	44.0		CHN	BC	1K59	A3E	102	E	16	28	N	06	221	A	11	
J	TOKYO	17170.000	07	05	0033				CHN	BC		A3E	087	E	49	43	N	57	298	A		
KOR	CRMO	17170.000	23	05	0522	0522	14.2		CHN	BC		A3E									11	
KOR	CRMO	17170.000	10	06	1255	1255	32.9		CHN	BC		A3E									11	
J	TOKYO	17170.350	20	05	0829			SOUND OF HOPE		BC		A3E	127	E	37	36	N	17	277	B	11	KOR
G	BALDOCK	17181.800	20	05	1025			(FUG)	F	FX			001	E	58	43	N	16				G1D
G	BALDOCK	17181.800	20	06	1334			(FUG)	F	FX		G1D							16	A		2400 BD
G	BALDOCK	17239.400	21	04	1807			?	E	FC		G1D							212	A		2400 BD STANAG 4285
G	BALDOCK	17239.400	20	05	1025			?	E	FC												G1D
G	BALDOCK	17239.400	27	06	1914			?	E	FC		G1D								A		2400 BD STANAG 4285
J	TOKYO	17310.230	01	04	0829			SOUND OF HOPE		BC		A3E	120	E	59	23	N	33	241	B	11	TAIWAN
INS	MSCK-TANGERANG	17400.000	17	04	0600	0630		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	-
RUS	BELGOROD	17400.000	22	04	0630	0633	62.5		TUR		3K10										11	
RUS	S. PETERSBURG	17400.000	22	04	0730	0745	19.0		CYP		2K95	G1D	033	E	17	35	N	04	173	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	S. PETERSBURG	17400.000	22	04	0730	0745	19.0		CYP		2K95E	G1D							110	C		
KOR	CRMO	17400.000	04	06	0657	0657	27.9		CHN	BC		A3E									11	
J	TOKYO	17400.240	01	04	0830			SOUND OF HOPE		BC		A3E	107	E	17	48	N	03	307	B	11	MNG
J	TOKYO	17400.240	16	04	0454			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	17400.270	09	04	0652			SOUND OF HOPE		BC		A3E	107	E	28	48	N	01	307	A	11	MNG
HNG	TARNOK	17400.394	10	05	0800	1600	24.0				3K09	G1D										STANAG 4285
G	BALDOCK	17402.000	27	06	1913					FX		F1C										
HNG	TARNOK	17420.000	10	05	1230	1300	17.7			BC	4K22	A3E									11	
G	BALDOCK	17420.000	20	06	1337			?		BC		A3E								A		
J	TOKYO	17430.000	01	04	0838			9MG		FX		F3C	100	E	11	05	N	21	240	A		
J	TOKYO	17430.000	07	05	0038			9MG		FX		F3C	100	E	16	05	N	18	240	A		
J	TOKYO	17430.000	20	05	0833			9MG		FX		F3C	100	E	16	05	N	18	240	B		
RUS	BELGOROD	17435.000	22	04	0633	0637	50.4		CHN	BC	10K0	A3E										
INS	MSCK-TANGERANG	17440.000	17	04	0600	0630		SOH RELAY RFA	CHN	BC	9K00E	A3E									11	-
INS	MSPA-SAMARINDA	17440.000	17	04	1510	1530	60.2	SOH RELAY RFA	CHN	BC	9K00E	A3E									11	-
J	TOKYO	17440.000	07	05	0040				CHN	BC		A3E	109	E	09	19	N	08	247	A		
KOR	CRMO	17440.000	16	05	1237	1237	31.1		CHN	BC		A3E									11	
J	TOKYO	17440.000	20	05	0836				CHN	BC		A3E	127	E	37	18	N	57	247	B		
KOR	CRMO	17440.000	04	06	0658	0658	30.1		CHN	BC		A3E									11	
HNG	TARNOK	17440.001	10	05	0830	1100	19.7	SOH RELAY RFA	CHN	BC	5K70	A3E									11	
HNG	TARNOK	17440.003	10	05	1130	1200	35.5	SOH RELAY RFA	CHN	BC	1K61	A3E									11	
J	TOKYO	17440.240	20	05	0900			SOUND OF HOPE		BC		A3E	121	E	05	24	N	42	242	B	11	TAIWAN
HNG	TARNOK	17452.000	12	05	0800	0825	15.8				290H	F1B										200HZ, 50BD
G	BALDOCK	17452.010	27	06	1245			?	UKR	FX		F1B							32	A		75 BD SECURE
HNG	TARNOK	17460.000	12	05	1020	1025	13.4				290HE	F1B										200HZ, 50BD
G	BALDOCK	17460.010	21	05	1203			?	RUS	FX												F1B
HNG	TARNOK	17484.999	12	05	0900	1100	28.2	IBB/VOA	THA	BC	10K0E	A3E										
G	BALDOCK	17485.000	11	04	0928			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							72	A		
I	ROMA	17485.000	11	04	1029		32.0	VOICE OF AMERICA	THA	BC	15K0E	A3E							76	A		
I	ROMA	17485.000	17	04	0948		31.0	VOICE OF AMERICA	THA	BC	15K0E	A3E							76	A		
INS	MSPA-SAMARINDA	17485.000	18	04	1415	1425	58.6	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										-
RUS	IRKUTSK	17485.000	23	04	0500	0530	17.0		CHN	BC	12K8	A3E	075	E	42	40	N	01	249	A		
RUS	IRKUTSK	17485.000	23	04	0500	0530	17.0		CHN	BC	12K8	A3E	076	E	26	39	N	44	199	A		
RUS	SMOLENSK	17485.000	23	04	0530	0630	48.0		CHN	BC	2K99	A3E	075	E	57	39	N	16	100	B		
RUS	NOVOSIBIRSK	17485.000	23	04	0530	0600	7.0		CHN	BC		A3E	116	E	01	39	N	57	111	A		
RUS	NOVOSIBIRSK	17485.000	23	04	0530	0600	7.0		CHN	BC		A3E	076	E	26	39	N	44	199	A		
RUS	BELGOROD	17485.000	23	04	0540	0545	65.7		CHN	BC	9K60	A3E										
RUS	MOROZOVSK	17485.000	23	04	0545	0600	61.0		CHN	BC	8K00	A3E	076	E	18	38	N	04	99	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	MOROZOVSK	17485.000	23	04	0545	0600	61.0		CHN	BC	8K00E	A3E	076	E	38	38	N	38	98	C		
RUS	S. PETERSBURG	17485.000	23	04	0605		30.0		CHN	BC	15K6E	A3E							105	C		
RUS	YAKUTSK	17485.000	23	04	0645	0715	15.0		CHN	BC	1K18	A3E	139	E	44	35	N	31	162	A		
RUS	YAKUTSK	17485.000	23	04	0645	0715	15.0		CHN	BC	1K18	A3E	076	E	16	39	N	34	260	A		
RUS	VERHNEYE DUBROVO	17485.000	23	04	0930	0955	47.0		CHN		3K10	A3E	115	E	39	28	N	59	103	A		
RUS	VERHNEYE DUBROVO	17485.000	23	04	0930	0955	47.0		CHN		3K10	A3E	107	E	41	34	N	49	104	A		
KOR	CRMO	17485.000	04	05	1040	1040	38.4	IBB	THA	BC		A3E									3	
KOR	CRMO	17485.000	05	06	0944	0944	37.2	IBB	THA	BC		A3E									3	
HNG	TARNOK	17485.001	12	05	0500	0657	22.4	CRI	CHN	BC	10K0E	A3E										
I	ROMA	17490.000	01	04	0734		32.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
I	ROMA	17490.000	05	04	0741		26.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
G	BALDOCK	17490.000	09	04	0739			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							72	A		KASHI-SAIBAGH
I	ROMA	17490.000	11	04	1034		37.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
INS	MSCK-TANGERANG	17490.000	18	04	0100	0130		CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E									-	
INS	MSPA-SAMARINDA	17490.000	18	04	1510	1525	58.4	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E									-	
RUS	NOVOSIBIRSK	17490.000	23	04	0120	0200	21.0		CHN	BC	10K6	A3E	116	E	01	39	N	57	111	A		
RUS	NOVOSIBIRSK	17490.000	23	04	0120	0200	21.0		CHN	BC	10K6	A3E	075	E	32	39	N	58	249	A		
RUS	SLAVYANKA	17490.000	23	04	0250	0315	44.0		CHN	BC	2K47	A3E	116	E	52	39	N	25	257	A		
RUS	SLAVYANKA	17490.000	23	04	0250	0315	44.0		CHN	BC	2K47	A3E	107	E	41	32	N	54	250	A		
RUS	IRKUTSK	17490.000	23	04	0700	0730	21.0		CHN	BC	15K4	A3E	075	E	55	39	N	04	200	A		
RUS	IRKUTSK	17490.000	23	04	0700	0730	21.0		CHN	BC	15K4	A3E	075	E	32	39	N	58	249	A		
RUS	MOROZOVSK	17490.000	23	04	0715	0730	64.0		CHN	BC	8K00	A3E	076	E	22	39	N	25	97	B		
RUS	MOROZOVSK	17490.000	23	04	0715	0730	64.0		CHN	BC	8K00E	A3E	103	E	15	16	N	18	101	B		
RUS	SMOLENSK	17490.000	23	04	0730	0830	64.0		CHN	BC	2K99	A3E	103	E	01	17	N	03	95	B		
RUS	SMOLENSK	17490.000	23	04	0730	0830	64.0		CHN	BC	2K99	A3E	075	E	59	39	N	22	100	B		
RUS	NOVOSIBIRSK	17490.000	23	04	0730	0800	19.0		CHN	BC	15K5	A3E	076	E	11	39	N	46	200	A		
RUS	NOVOSIBIRSK	17490.000	23	04	0730	0800	19.0		CHN	BC	15K5	A3E	075	E	55	39	N	04	200	A		
RUS	BELGOROD	17490.000	23	04	0828	0830	60.9		CHN	BC	15K6	A3E										
I	ROMA	17490.000	29	04	0700		24.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
I	ROMA	17490.000	03	05	0847		31.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
HNG	TARNOK	17490.000	12	05	0700	1300	37.3	CRI	CHN	BC	6K59	A3E										
G	BALDOCK	17490.000	12	06	1014			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		KASHI-SAIBAGH
HNG	TARNOK	17509.990	14	05	0600	0700	31.3	CHINA RADIO INT	CHN	BC	8K82	A3E										
INS	MSPA-SAMARINDA	17510.000	18	04	1425	1430	59.6	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E									-	
INS	MSPA-SAMARINDA	17510.000	18	04	1525	1530	57.8	ALL INDIA RADIO	IND	BC	9K00E	A3E									-	
G	BALDOCK	17510.000	19	04	0525			CRI	CHN	BC		A3E							73	B		
RUS	SMOLENSK	17510.000	23	04	0530	0630	39.0		CHN	BC	2K99	A3E	075	E	57	39	N	16	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
RUS	MOROZOVSK	17510.000	23	04	0600	0615	52.0		CHN	BC	3K00E	A3E	076	E	11	38	N	29	99	B		
RUS	IRKUTSK	17510.000	23	04	0600	0630	20.0	CHINA RADIO INT.	CHN	BC		A3E	076	E	01	39	N	16	200	A		
RUS	NOVOSIBIRSK	17510.000	23	04	0600	0630	3.0	CHINA RADIO INT.	CHN	BC		A3E	076	E	11	39	N	46	248	A		
RUS	IRKUTSK	17510.000	23	04	0600	0630	20.0	CHINA RADIO INT.	CHN	BC		A3E	076	E	11	39	N	46	248	A		
RUS	NOVOSIBIRSK	17510.000	23	04	0600	0630	3.0	CHINA RADIO INT.	CHN	BC		A3E	076	E	11	39	N	46	200	A		
RUS	MOROZOVSK	17510.000	23	04	0600	0615	52.0		CHN	BC	3K00	A3E	076	E	38	38	N	38	98	C		
RUS	BELGOROD	17510.000	23	04	0605	0608	64.2		CHN	BC	15K4	A3E										
RUS	S. PETERSBURG	17510.000	23	04	0610	0625	34.0		CHN	BC	15K2	A3E							105	C		
RUS	S. PETERSBURG	17510.000	23	04	0610	0625	34.0		CHN	BC	15K2E	A3E							109	C		
HNG	TARNOK	17510.001	14	05	1200	1227	25.7	CHINA RADIO INT	CHN	BC	8K80	A3E										
INS	MSPA-SAMARINDA	17520.000	18	04	1430	1435	62.4	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										-
RUS	SLAVYANKA	17520.000	22	04	2305	2335	31.0		KOR	BC	3K91	A3E	116	E	52	39	N	25	257	A		
RUS	SLAVYANKA	17520.000	22	04	2305	2335	31.0		KOR	BC	3K91	A3E	126	E	59	37	N	33	214	A		
RUS	SMOLENSK	17520.000	23	04	0530	0630	48.0		CHN	BC	2K99	A3E	075	E	52	39	N	30	100	B		
RUS	SMOLENSK	17520.000	23	04	0530	0630	48.0		CHN	BC	2K99	A3E	102	E	42	25	N	07	90	B		
RUS	BELGOROD	17520.000	23	04	0608	0611	67.1		CHN	BC	15K5	A3E										
RUS	S. PETERSBURG	17520.000	23	04	0615	0630	26.0		CHN	BC	16K1	A3E							109	C		
RUS	S. PETERSBURG	17520.000	23	04	0615	0630	26.0		CHN	BC	16K1E	A3E							95	C		
RUS	MOROZOVSK	17520.000	23	04	0615	0630	58.0		CHN	BC	12K0E	A3E	076	E	51	38	N	38	99	B		
RUS	MOROZOVSK	17520.000	23	04	0615	0630	58.0		CHN	BC	12K0	A3E	076	E	11	38	N	29	99	B		
RUS	NOVOSIBIRSK	17520.000	23	04	0630	0700	10.0		CHN	BC		A3E	076	E	01	39	N	16	200	A		
RUS	NOVOSIBIRSK	17520.000	23	04	0630	0700	10.0		CHN	BC		A3E	109	E	24	32	N	59	129	A		
HNG	TARNOK	17520.000	14	05	0600	0700	44.1	CHINA RADIO INT	CHN	BC	9K55	A3E										
HNG	TARNOK	17529.990	14	05	1500	1600	47.2	IBB/VOA	BOT	BC	8K11	A3E										
G	BALDOCK	17530.000	03	04	1630			VOICE OF AMERICA	STP	BC		A3E							171	A		KIRUNDI LANGUAGE
I	ROMA	17530.000	11	04	1039		20.0	CHINA RADIO INTERNAT	CHN	BC	10K0E	A3E							59	A		
INS	MSPA-SAMARINDA	17530.000	18	04	1530	1540	62.4	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										-
G	BALDOCK	17530.000	21	04	1759			VOA	USA	BC		A3E							286	A		
RUS	NYAGAN	17530.000	23	04	0915	0950	25.0		CHN		2K39	A3E	110	E	43	32	N	33	112	B		
RUS	NYAGAN	17530.000	23	04	0915	0950	25.0		CHN		2K39	A3E	045	E	45	22	N	22	208	A		
RUS	VERHNEYE DUBROVO	17530.000	23	04	0916	0946	16.0		CHN		2K31	A3E	107	E	41	34	N	49	104	A		
RUS	VERHNEYE DUBROVO	17530.000	23	04	0916	0946	16.0		CHN		2K31	A3E	044	E	38	19	N	51	206	A		
RUS	NOVOSIBIRSK	17530.000	23	04	0930	1000	41.0		CHN	BC		A3E	109	E	24	32	N	59	129	A		
RUS	IRKUTSK	17530.000	23	04	0930	1000	23.0		CHN	BC		A3E	116	E	28	39	N	30	111	A		
RUS	NOVOSIBIRSK	17530.000	23	04	0930	1000	41.0		CHN	BC		A3E	109	E	24	32	N	59	169	A		
RUS	IRKUTSK	17530.000	23	04	0930	1000	23.0		CHN	BC		A3E	109	E	24	32	N	59	169	A		
HNG	TARNOK	17530.000	14	05	0400	0500	20.7	WCB	MDG	BC	9K92	A3E										
G	BALDOCK	17530.000	31	05	1519			VOICE OF AMERICA	STP	BC												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	17530.000	23	06	1315			VOICE OF AMERICA	CVA	BC		A3E								A		SOMALI LANGUAGE/MUSIC
KOR	CRMO	17530.000	27	06	0440	0440	32.0		CHN	BC		A3E									6	
HNG	TARNOK	17530.001	14	05	0900	1158	23.5	CHINA RADIO INT	CHN	BC	9K65	A3E										
HNG	TARNOK	17530.017	14	05	1600	1730	47.0	IBB/VOA	STP	BC	7K50	A3E									3	
G	BALDOCK	17540.000	09	04	0740			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							72	A		KASHI-SAIBAGH
I	ROMA	17540.000	11	04	1044		20.0	ADVENTIST WORLD RADI		BC	10K0	A3E							49			
INS	MSPA-SAMARINDA	17540.000	18	04	1435	1440	59.6	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										-
RUS	IRKUTSK	17540.000	23	04	0300	0330	15.0		CHN	BC		A3E	116	E	37	40	N	07	110	A		
RUS	IRKUTSK	17540.000	23	04	0300	0330	15.0		CHN	BC		A3E	115	E	28	39	N	30	147	A		
RUS	NOVOSIBIRSK	17540.000	23	04	0300	0330	43.0		CHN	BC	10K2	A3E	116	E	28	39	N	30	111	A		
RUS	NOVOSIBIRSK	17540.000	23	04	0300	0330	43.0		CHN	BC	10K2	A3E	115	E	28	39	N	30	147	A		
RUS	SMOLENSK	17540.000	23	04	0530	0630	25.0		CHN	BC	2K99	A3E	075	E	57	39	N	16	100	B		
RUS	SMOLENSK	17540.000	23	04	0530	0630	25.0		CHN	BC	2K99	A3E	116	E	21	39	N	47	68	B		Beijing
RUS	BELGOROD	17540.000	23	04	0611	0615	69.4		CHN	BC	10K0	A3E										
RUS	MOROZOVSK	17540.000	23	04	0630	0645	57.0		CHN	BC	3K00E	A3E	098	E	15	36	N	12	85	B		
RUS	MOROZOVSK	17540.000	23	04	0630	0645	57.0		CHN	BC	3K00	A3E	076	E	51	38	N	38	99	B		
G	BALDOCK	17540.000	27	04	1118			VOICE OF AMERICA	CVA	BC		A3E							135	A		SANTA MARIA TX
HNG	TARNOK	17540.002	14	05	0500	0800	18.1	CHINA RADIO INT	CHN	BC	9K94	A3E										
I	ROMA	17550.000	11	04	1049		20.0	CNR 1	CHN	BC	10K0	A3E							51	A		
INS	MSCK-TANGERANG	17550.000	18	04	0400	0430		CNR 1	CHN	BC	9K00E	A3E										-
INS	MSPA-SAMARINDA	17550.000	18	04	1540	1600	63.6	CNR 1	CHN	BC	9K00E	A3E										-
RUS	NOVOSIBIRSK	17550.000	23	04	0200	0230	36.0		CHN	BC		A3E	115	E	34	39	N	52	146	A		
RUS	NOVOSIBIRSK	17550.000	23	04	0200	0230	36.0		CHN	BC		A3E	116	E	37	40	N	07	110	A		
RUS	IRKUTSK	17550.000	23	04	0330	0400	15.0		CHN	BC		A3E	115	E	34	39	N	52	146	A		
RUS	IRKUTSK	17550.000	23	04	0330	0400	15.0		CHN	BC		A3E	108	E	40	33	N	47	170	A		
RUS	SMOLENSK	17550.000	23	04	0530	0630	22.0		CHN	BC	2K99	A3E	116	E	21	39	N	47	68	B		Beijing
RUS	SMOLENSK	17550.000	23	04	0530	0630	22.0		CHN	BC	2K99	A3E	116	E	33	39	N	41	68	B		Beijing
RUS	NOVOSIBIRSK	17550.000	24	04	0900	0930	19.0		CHN	BC		A3E	102	E	25	25	N	04	185	A		
RUS	NOVOSIBIRSK	17550.000	24	04	0900	0930	19.0		CHN	BC		A3E	076	E	04	39	N	24	200	A		
I	ROMA	17550.000	29	04	0706		20.0	CNR 1	CHN	BC	10K0	A3E							51	A		
HNG	TARNOK	17550.000	16	05	1200	1357	46.4	CRI	CHN	BC	9K99	A3E										
G	BALDOCK	17550.000	12	06	1015			CNR1	CHN	BC		A3E							57	B		
G	BALDOCK	17550.000	16	06	2050			RADIO KUWAIT	KWT	BC		A3E								B		ARABIC
INS	MSPA-SAMARINDA	17560.000	18	04	1610	1620	61.2	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										-
G	BALDOCK	17560.000	21	04	1758			R SAUDI	ARS	BC		A3E							121	A		
RUS	YAKUTSK	17560.000	23	04	0015	0045	38.0		CHN	BC	4K70	A3E	109	E	29	18	N	54	207	A		
RUS	YAKUTSK	17560.000	23	04	0015	0045	38.0		CHN	BC	4K70	A3E	116	E	59	39	N	48	205	A		
RUS	NOVOSIBIRSK	17560.000	23	04	0800	0830	40.0		CHN	BC	9K50	A3E	116	E	45	40	N	10	109	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	17560.000	23	04	0800	0830	43.0		CHN	BC	9K40	A3E	108	E	40	33	N	47	129	A		
RUS	NOVOSIBIRSK	17560.000	23	04	0800	0830	40.0		CHN	BC	9K50	A3E	108	E	40	33	N	47	129	A		
RUS	IRKUTSK	17560.000	23	04	0800	0830	43.0		CHN	BC	9K40	A3E	108	E	40	33	N	47	170	A		
G	BALDOCK	17560.000	28	04	0930			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							55	A		XIANYANG TX SITE
HNG	TARNOK	17560.179	16	05	1555	1757	34.3	BSKSA	ARS	BC	9K65	A3E									3	R.SAUDI
INS	MSCK-TANGERANG	17565.000	18	04	0430	0500		CNR 1	CHN	BC	9K00E	A3E										-
RUS	NOVOSIBIRSK	17565.000	23	04	0200	0230	19.0		CHN	BC		A3E	116	E	35	39	N	18	144	A		
RUS	NOVOSIBIRSK	17565.000	23	04	0200	0230	19.0		CHN	BC		A3E	116	E	45	40	N	10	109	A		
RUS	YAKUTSK	17565.000	23	04	0315	0345	32.0		CHN	BC	6K88	A3E	076	E	16	39	N	34	260	A		
RUS	YAKUTSK	17565.000	23	04	0315	0345	32.0		CHN	BC	6K88	A3E	116	E	59	39	N	48	205	A		
RUS	IRKUTSK	17565.000	23	04	0430	0500	12.0		CHN	BC		A3E	116	E	35	39	N	18	144	A		
RUS	IRKUTSK	17565.000	23	04	0430	0500	12.0		CHN	BC		A3E	111	E	14	38	N	01	120	A		
RUS	SMOLENSK	17565.000	23	04	0530	0630	18.0		CHN	BC	2K99	A3E	111	E	51	36	N	08	74	B		Lingshi
RUS	SMOLENSK	17565.000	23	04	0530	0630	18.0		CHN	BC	2K99	A3E	116	E	33	39	N	41	68	B		Beijing
I	ROMA	17565.000	29	04	0708		20.0	CNR 1	CHN	BC		A3E							51			
HNG	TARNOK	17569.940	16	05	1930	2000	33.3	AWR	USA	BC	9K81	A3E									3	
HNG	TARNOK	17569.944	16	05	1700	1730	37.5	AWR	USA	BC	9K78	A3E									3	
HNG	TARNOK	17569.987	16	05	0900	1200	42.8	CRI	CHN	BC	9K88	A3E									3	
G	BALDOCK	17570.000	11	04	0933			CHINA RADIO INTERNATIONAL	CHN	BC		A3E	075	E	45	39	N	21	61	A		URUMQI-HUTUBI TX SITE
I	ROMA	17570.000	11	04	1054		55.0	CHINA RADIO INTERNAT	CHN	BC	15K0	A3E							70	A		
INS	MSPA-SAMARINDA	17570.000	18	04	0920	0930	64.4	R. SAUDI	ARS	BC	9K00E	A3E										-
G	BALDOCK	17570.000	21	04	1757			ADVENTIST WORLD RADIO	I	BC		A3E							121	A		
J	TOKYO	17570.000	22	04	0900			CHINA R.I.	CHN	BC		A3E										
J	TOKYO	17570.000	22	04	0919			SAUDI R.I.	ARS	BC		A3E										
RUS	S. PETERSBURG	17570.000	23	04	0940	0955	57.0	China Radio International	CHN	BC	11K1	A3E							95	C		
RUS	S. PETERSBURG	17570.000	23	04	0940	0955	57.0	China Radio International	CHN	BC	11K1E	A3E							95	C		
RUS	BELGOROD	17570.000	23	04	1000	1003	67.6		ARS	BC	9K50	A3E										
G	BALDOCK	17570.000	27	04	1120			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							73	A		KASHI-SAIBAGH TX
G	BALDOCK	17570.000	12	06	1016			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		KASHI-SAIBAGH TX
HNG	TARNOK	17570.055	16	05	1630	1730	61.5	AWR	USA	BC	8K09	A3E									3	
I	ROMA	17580.000	12	04	0700		26.0	CNR 1	CHN	BC	10K0E	A3E							55	A		
INS	MSCK-TANGERANG	17580.000	18	04	0530	0600		CNR 1	CHN	BC	9K00E	A3E										-
INS	MSPA-SAMARINDA	17580.000	18	04	1630	1650	58.6	CNR 1	CHN	BC	9K00E	A3E										-
RUS	IRKUTSK	17580.000	23	04	0230	0300	32.0		CHN	BC	16K1	A3E	111	E	14	38	N	01	160	A		
RUS	NOVOSIBIRSK	17580.000	23	04	0230	0300	27.0		CHN	BC		A3E	111	E	14	38	N	01	120	A		
RUS	IRKUTSK	17580.000	23	04	0230	0300	32.0		CHN	BC	16K1	A3E	116	E	41	39	N	34	110	A		
RUS	NOVOSIBIRSK	17580.000	23	04	0230	0300	27.0		CHN	BC		A3E	111	E	14	38	N	01	160	A		
RUS	SMOLENSK	17580.000	23	04	0530	0630	28.0		CHN	BC	2K99	A3E	111	E	51	36	N	08	74	B		Lingshi

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	17580.000	23	04	0530	0630	28.0		CHN	BC	2K99	A3E	075	E	52	39	N	30	100	B		
G	BALDOCK	17580.000	28	04	0835			CNR 1	CHN	BC		A3E							50	A		LINGSHI TX SITE
I	ROMA	17580.000	29	04	0716		21.0	CNR 1	CHN	BC	10K0E	A3E							55	A		
G	BALDOCK	17580.000	12	06	1017			CNR 1	CHN	BC		A3E								A		LINGSHI TX SITE
G	BALDOCK	17590.000	28	04	0840			VATICAN RADIO	CVA	BC		A3E	012	E	19	42	N	02	136	A		SANTA MARIA TX SITE
INS	MSCK-TANGERANG	17595.000	18	04	0600	0630		CNR 1	CHN	BC	9K00E	A3E										-
INS	MSPA-SAMARINDA	17595.000	18	04	1705	1710	59.8	CNR 1	CHN	BC	9K00E	A3E										-
KOR	CRMO	17595.000	08	06	0125	0125	15.0		CHN	BC		A3E									6	
I	ROMA	17605.000	12	04	0705		20.0	CNR 1	CHN	BC	10K0	A3E							51	A		
INS	MSCK-TANGERANG	17605.000	18	04	0600	0630		CNR 1	CHN	BC	9K00E	A3E										-
INS	MSPA-SAMARINDA	17605.000	18	04	1710	1715	58.4	CNR 1	CHN	BC	9K00E	A3E										-
G	BALDOCK	17605.000	22	04	1440			?		BC		A3E							122	B		ARABIC LANGUAGE
RUS	NOVOSIBIRSK	17605.000	23	04	0300	0330	31.0		CHN	BC		A3E	116	E	41	39	N	34	143	A		
RUS	IRKUTSK	17605.000	23	04	0300	0330	17.0		CHN	BC		A3E	101	E	52	27	N	08	186	A		
RUS	NOVOSIBIRSK	17605.000	23	04	0300	0330	31.0		CHN	BC		A3E	116	E	41	39	N	34	110	A		
RUS	IRKUTSK	17605.000	23	04	0300	0330	17.0		CHN	BC		A3E	116	E	41	39	N	34	143	A		
G	BALDOCK	17605.000	28	04	0842			CNR 1	CHN	BC		A3E							47	A		BEIJING TX SITE
HNG	TARNOK	17605.000	18	05	0400	0600	17.2	CNR	CHN	BC	10K0E	A3E										
HNG	TARNOK	17605.000	18	05	1030	1130	24.1	CRI	CHN	BC	9K86	A3E										
KOR	CRMO	17605.000	26	05	1311	1311	31.6		CHN	BC		A3E									6	
HNG	TARNOK	17605.008	18	05	1430	1500	26.2	AWR	AUT	BC	9K45	A3E										
G	BALDOCK	17615.000	11	04	0935			RADIO SAUDI	ARS	BC		A3E	046	E	23	24	N	30	109	A		
I	ROMA	17615.000	12	04	0711		20.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
INS	MSPA-SAMARINDA	17615.000	18	04	0915	0920	64.4	R. SAUDI	ARS	BC	9K00E	A3E										-
INS	MSPA-SAMARINDA	17615.000	18	04	1440	1445	64.2	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										-
G	BALDOCK	17615.000	19	04	0528			CHINA RADIO INTERNAIONAL	CHN	BC		A3E							63	A		URUMQI HUTUBI TX
RUS	SMOLENSK	17615.000	23	04	0530	0630	52.0		CHN	BC	2K99	A3E	116	E	03	39	N	44	68	B		Beijing
RUS	SMOLENSK	17615.000	23	04	0530	0630	52.0		CHN	BC	2K99	A3E	102	E	42	25	N	07	90	B		
RUS	BELGOROD	17615.000	23	04	0615	0620	69.2		CHN	BC	15K0	A3E										
RUS	IRKUTSK	17615.000	23	04	0630	0700	35.0		CHN	BC	10K7	A3E	101	E	52	27	N	08	186	A		
RUS	IRKUTSK	17615.000	23	04	0630	0700	35.0		CHN	BC	10K7	A3E	101	E	52	27	N	08	146	A		
RUS	S. PETERSBURG	17615.000	23	04	0630	0700	61.0	China Radio International	CHN	BC	16K1E	A3E							112	C		
RUS	S. PETERSBURG	17615.000	23	04	0630	0700	61.0	China Radio International	CHN	BC	16K1	A3E							95	C		
RUS	NOVOSIBIRSK	17615.000	23	04	0630	0700	21.0		CHN	BC		A3E	116	E	21	39	N	49	110	A		
RUS	NOVOSIBIRSK	17615.000	23	04	0630	0700	21.0		CHN	BC		A3E	101	E	52	27	N	08	146	A		
RUS	MOROZOVSK	17615.000	23	04	0645	0700	55.0		CHN	BC	10K0	A3E	098	E	15	36	N	12	85	B		
RUS	MOROZOVSK	17615.000	23	04	0645	0700	55.0		CHN	BC	10K0E	A3E	075	E	59	38	N	19	99	B		
RUS	NYAGAN	17615.000	23	04	0955	1010	27.0		ARS		3K54	A3E	076	E	01	39	N	23	159	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	17615.000	23	04	0955	1010	27.0		ARS		5K10	A3E	117	E	32	24	N	46	104	A		
RUS	NYAGAN	17615.000	23	04	0955	1010	27.0		ARS		3K54	A3E	045	E	45	22	N	22	208	A		
RUS	VERHNEYE DUBROVO	17615.000	23	04	0955	1010	27.0		ARS		5K10	A3E	044	E	38	19	N	51	206	A		
I	ROMA	17615.000	29	04	0721		20.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
HNG	TARNOK	17615.000	18	05	0835	0856	12.3	RCV	RUS	FX	100HE	A1A										CW
G	BALDOCK	17615.000	12	06	1017			RADIO SAUDI	ARS	BC		A3E							30	A		
HNG	TARNOK	17615.013	18	05	0400	0500	35.8	IBB/VOA	THA	BC	10K0E	A3E									3	
HNG	TARNOK	17615.019	18	05	0900	1200	43.7	RADIO SAUDI	ARS	BC	9K16	A3E									3	
HNG	TARNOK	17615.022	18	05	0500	0800	36.3	CRI	CHN	BC	10K0E	A3E									3	
HNG	TARNOK	17615.066	18	05	1250	1600	43.8	RADIO SAUDI	ARS	BC	9K57	A3E									3	
HNG	TARNOK	17620.000	18	05	1800	1840	17.5	SNR	ROU	BC	10K0E	X7W										DRM
INS	MSCK-TANGERANG	17625.000	18	04	0600	0630		CNR 2	CHN	BC	9K00E	A3E									-	
INS	MSPA-SAMARINDA	17625.000	18	04	1445	1450	62.6	CNR 2	CHN	BC	9K00E	A3E									-	
RUS	NOVOSIBIRSK	17625.000	23	04	0330	0400	21.0		CHN	BC		A3E	116	E	21	39	N	49	110	A		
RUS	NOVOSIBIRSK	17625.000	23	04	0330	0400	21.0		CHN	BC		A3E	108	E	15	34	N	48	129	A		
RUS	SMOLENSK	17625.000	23	04	0530	0630	26.0		CHN	BC	2K99	A3E	116	E	03	39	N	44	68	B		Beijing
RUS	SMOLENSK	17625.000	23	04	0530	0630	26.0		CHN	BC	2K99	A3E	075	E	52	39	N	35	99	B		
RUS	SLAVYANKA	17625.000	23	04	0555	0620	20.0		CHN	BC	2K11	A3E	145	E	39	14	N	53	152	A		
RUS	SLAVYANKA	17625.000	23	04	0555	0620	20.0		CHN	BC	2K11	A3E	121	E	14	23	N	40	207	A		
RUS	BELGOROD	17625.000	23	04	1205	1209	39.2		ARS	BC	8K60	A3E										
HNG	TARNOK	17625.000	18	05	1200	1400	25.7	RADIO SAUDI	ARS	BC	9K62	A3E										
G	BALDOCK	17640.000	03	04	1632			BBC	G	BC		A3E							193	A		
RUS	NOVOSIBIRSK	17640.000	23	04	0400	0430	27.0		CHN	BC	9K70	A3E	108	E	15	34	N	48	129	A		
RUS	NOVOSIBIRSK	17640.000	23	04	0400	0430	27.0		CHN	BC	9K70	A3E	107	E	35	34	N	12	173	A		
RUS	IRKUTSK	17640.000	23	04	0430	0500	24.0		CHN	BC	9K80	A3E	075	E	38	39	N	54	249	A		
RUS	IRKUTSK	17640.000	23	04	0430	0500	24.0		CHN	BC	9K80	A3E	107	E	35	34	N	12	173	A		
RUS	SLAVYANKA	17640.000	23	04	0450	0520	43.0		CHN	BC	4K72	A3E	121	E	14	23	N	40	207	A		
RUS	SLAVYANKA	17640.000	23	04	0450	0520	43.0		CHN	BC	4K72	A3E	107	E	41	32	N	54	250	A		
G	BALDOCK	17640.000	27	04	1125			RADIO FREE ASIA	D	BC		A3E							63	A		LAMPERTHEIM TX SITE
HNG	TARNOK	17640.000	18	05	0200	0500	18.6	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	17640.000	18	05	1100	1200	40.7	IBB/RFA	D	BC	9K66	A3E										
HNG	TARNOK	17640.000	18	05	1600	1700	27.2	BBC	G	BC	10K0E	A3E										
HNG	TARNOK	17640.004	18	05	0530	0600	28.0	RADIO THAILAND	THA	BC	9K77	A3E										
HNG	TARNOK	17649.999	18	05	0600	1400	41.2	CRI	CHN	BC	9K87	A3E										
I	ROMA	17650.000	01	04	0741		47.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
I	ROMA	17650.000	05	04	0746		39.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
G	BALDOCK	17650.000	09	04	0742			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							73	A		KASHI-SAIBAGH
I	ROMA	17650.000	12	04	0716		55.0	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
INS	MSPA-SAMARINDA	17650.000	18	04	1450	1450	54.4	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										-
INS	MSPA-SAMARINDA	17650.000	18	04	1720	1740	62.8	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										-
RUS	SMOLENSK	17650.000	23	04	0530	0630	62.0		CHN	BC	2K99	A3E	075	E	59	39	N	22	100	B		
RUS	SMOLENSK	17650.000	23	04	0530	0630	62.0		CHN	BC	2K99	A3E	075	E	52	39	N	35	99	B		
RUS	BELGOROD	17650.000	23	04	0620	0622	75.2		CHN	BC	15K0	A3E										
RUS	IRKUTSK	17650.000	23	04	0700	0730	29.0		CHN	BC		A3E	076	E	02	39	N	03	200	A		
RUS	S. PETERSBURG	17650.000	23	04	0700	0715	46.0	China Radio International	CHN	BC	16K1E	A3E							104	C		
RUS	IRKUTSK	17650.000	23	04	0700	0730	29.0		CHN	BC		A3E	075	E	38	39	N	54	249	A		
RUS	MOROZOVSK	17650.000	23	04	0700	0715	68.0		CHN	BC	10K0	A3E	075	E	59	38	N	19	99	B		
RUS	S. PETERSBURG	17650.000	23	04	0700	0715	46.0	China Radio International	CHN	BC	16K1	A3E							112	C		
RUS	MOROZOVSK	17650.000	23	04	0700	0715	68.0		CHN	BC	10K0E	A3E	076	E	22	39	N	25	97	B		
RUS	NOVOSIBIRSK	17650.000	23	04	0730	0800	16.0		CHN	BC	14K7	A3E	076	E	04	39	N	24	200	A		
RUS	NOVOSIBIRSK	17650.000	23	04	0730	0800	16.0		CHN	BC	14K7	A3E	076	E	02	39	N	03	200	A		
RUS	SLAVYANKA	17650.000	24	04	0010	0040	31.0			BC	8K41	A3E	102	E	46	23	N	30	240	A		
RUS	SLAVYANKA	17650.000	24	04	0010	0040	31.0			BC	8K41	A3E	145	E	39	14	N	53	152	A		
RUS	BELGOROD	17650.000	24	04	0600	0603	63.0		CHN	BC	15K0	A3E										
RUS	NYAGAN	17650.000	24	04	0708	0711	66.0		CHN		7K91	A3E	076	E	00	39	N	15	159	A		
RUS	NYAGAN	17650.000	24	04	0708	0711	66.0		CHN		7K91	A3E	076	E	01	39	N	23	159	A		
RUS	SAMARA	17650.000	24	04	1400	1500	34.0		CHN	BC	2K97	A3E	075	E	42	39	N	21	118			
RUS	SAMARA	17650.000	24	04	1400	1500	34.0		CHN	BC	2K97E	A3E	054	E	14	24	N	10	174	B		
I	ROMA	17650.000	29	04	0726		50.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
G	BALDOCK	17650.000	23	06	1319			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		KASHI-SAIBAGH
KOR	CRMO	17650.000	25	06	0701	0701	18.8		CHN	BC		A3E									6	
HNG	TARNOK	17650.012	20	05	0600	1357	53.8	CRI	CHN	BC	8K05	A3E									3	
G	BALDOCK	17660.000	22	04	1445			SAUDI INTERNATIONAL	ARS	BC		A3E							120	A		FRENCH BCST
RUS	IRKUTSK	17660.000	24	04	0500	0530	35.0		CHN	BC	14K8	A3E	102	E	25	25	N	04	185	A		
RUS	IRKUTSK	17660.000	24	04	0500	0530	35.0		CHN	BC	14K8	A3E	091	E	43	28	N	28	163	A		
RUS	SMOLENSK	17660.000	24	04	0530	0630	18.0		THA	BC	2K99	A3E	103	E	01	17	N	03	95	B		
RUS	SMOLENSK	17660.000	24	04	0530	0630	18.0		THA	BC	2K99	A3E	109	E	12	18	N	25	89	B		
RUS	BELGOROD	17660.000	24	04	1200	1209	65.8		MDG	BC	10K0	A3E										
G	BALDOCK	17660.000	31	05	1521			SAUDI INTERNATIONAL	ARS	BC												A3E
KOR	CRMO	17660.000	24	06	0455	0455	12.6		CHN	BC		A3E									6	
HNG	TARNOK	17660.003	20	05	1200	1300	26.1	RFI	F	BC	8K89	A3E										
HNG	TARNOK	17669.994	20	05	1100	1157	26.2	RRO	ROU	BC	8K50	A3E										
INS	MSPA-SAMARINDA	17670.000	19	04	1410	1415	66.9	R. FREE ASIA	D	BC	9K00E	A3E										-
RUS	SMOLENSK	17670.000	24	04	0630	0730	35.0		CHN	BC	2K99	A3E	119	E	36	28	N	21	75	B		
RUS	SMOLENSK	17670.000	24	04	0630	0730	35.0		CHN	BC	2K99	A3E	047	E	33	18	S	07	165	B		
RUS	BELGOROD	17670.000	24	04	0725	0734	64.4		CHN	BC	11K5	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	NYAGAN	17670.000	24	04	0735	0739	52.0		CHN		3K00	A3E	076	E	00	39	N	15	159	A		
RUS	NYAGAN	17670.000	24	04	0735	0739	52.0		CHN		3K00	A3E	076	E	05	39	N	02	159	A		
G	BALDOCK	17670.000	27	04	1128			R. ROMANIA INTERNATIONAL	ROU	BC		A3E	027	E	26	47	N	15	96	A		GALBENI-BACAU TX SITE
G	BALDOCK	17670.000	28	04	0844			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							74	A		KASHI-SAIBAGH TX SITE
HNG	TARNOK	17679.997	20	05	1200	1230	39.0	IBB/VOA	USA	BC	9K15	A3E										
I	ROMA	17680.000	01	04	0746		41.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
I	ROMA	17680.000	08	04	0714		33.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
G	BALDOCK	17680.000	09	04	0744			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							73	A		KASHI-SAIBAGH TX SITE
I	ROMA	17680.000	12	04	0721		50.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
INS	MSPA-SAMARINDA	17680.000	19	04	1415	1420	57.8	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										-
RUS	SMOLENSK	17680.000	24	04	0530	0630	48.0		CHN	BC	2K99	A3E	076	E	16	39	N	31	99	B		
RUS	SMOLENSK	17680.000	24	04	0530	0630	48.0		CHN	BC	2K99	A3E	119	E	36	28	N	21	75	B		
RUS	BELGOROD	17680.000	24	04	0603	0605	66.7		CHN	BC	15K5	A3E										
RUS	NYAGAN	17680.000	24	04	0754	0758	65.0		CHN		5K13	A3E	046	E	03	22	N	40	208	A		
RUS	NYAGAN	17680.000	24	04	0754	0758	65.0		CHN		5K13	A3E	076	E	05	39	N	02	159	A		
RUS	SLAVYANKA	17680.000	24	04	0930	1000	47.0		CHN	BC	10K0	A3E	115	E	51	27	N	02	224	A		
RUS	SLAVYANKA	17680.000	24	04	0930	1000	47.0		CHN	BC	10K0	A3E	104	E	41	24	N	58	239	A		
I	ROMA	17680.000	29	04	0732		37.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
RUS	NOVOSIBIRSK	17685.000	24	04	0145	0215	18.0		CHN	FX		F9D	091	E	43	28	N	28	163	A		
RUS	NOVOSIBIRSK	17685.000	24	04	0145	0215	18.0		CHN	FX		F9D	109	E	19	18	N	56	141	A		
HNG	TARNOK	17689.967	20	05	1200	1300	39.7	CRI	CHN	BC	9K10	A3E									3	
INS	MSPA-SAMARINDA	17690.000	19	04	1420	1425	59.4	R. FREE ASIA	KWT	BC	9K00E	A3E										-
G	BALDOCK	17690.000	22	04	1448			VOA	D	BC		A3E							110	A		LAMPERTHEIM TX SITER
RUS	NOVOSIBIRSK	17690.000	24	04	0300	0330	24.0		CHN	BC		A3E	109	E	19	18	N	56	141	A		
RUS	NOVOSIBIRSK	17690.000	24	04	0300	0330	24.0		CHN	BC		A3E	109	E	05	18	N	45	173	A		
RUS	IRKUTSK	17690.000	24	04	0345	0415	29.0		CHN	BC		A3E	119	E	06	36	N	55	111	A		
RUS	IRKUTSK	17690.000	24	04	0345	0415	29.0		CHN	BC		A3E	109	E	05	18	N	45	173	A		
RUS	SMOLENSK	17690.000	24	04	0530	0630	14.0		CHN	BC	2K99	A3E	109	E	12	18	N	25	89	B		
RUS	SMOLENSK	17690.000	24	04	0530	0630	14.0		CHN	BC	2K99	A3E	076	E	08	39	N	17	99	B		
RUS	BELGOROD	17690.000	24	04	1157	1200	63.2		CHN	BC	8K50	A3E										
KOR	CRMO	17690.000	10	05	0646	0646	36.4		KWT	BC		A3E									6	
KOR	CRMO	17690.000	27	06	0443	0443	43.6		CHN	BC		A3E									6	
HNG	TARNOK	17690.015	20	05	0300	0500	34.3	IBB/RFA	USA	BC	10K0E	A3E									3	
I	ROMA	17700.000	08	04	0719		38.0	VOICE OF AMERICA	BOT	BC	10K0	A3E							164	A		
I	ROMA	17700.000	12	04	0726		41.0	VOICE OF AMERICA	BOT	BC	10K0	A3E							164	A		
G	BALDOCK	17700.000	31	05	1522			VOICE OF AMERICA	CVA	BC												A3E
HNG	TARNOK	17704.998	22	05	1145	1315	43.8	AIR	IND	BC	3K89	A3E										
G	BALDOCK	17705.000	22	04	1450			R. SAUDI	ARS	BC		A3E							109	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	BELGOROD	17705.000	24	04	1142	1146	58.7		CHN	BC	10K4	A3E										
G	BALDOCK	17705.000	23	06	1321			R. SAUDI	ARS	BC		A3E								A		RIYADH TX SITE
INS	MSPA-SAMARINDA	17710.000	19	04	1425	1430	51.2	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										-
RUS	NOVOSIBIRSK	17710.000	24	04	0400	0430	8.0		CHN	BC		A3E	102	E	40	24	N	48	184	A		
RUS	NOVOSIBIRSK	17710.000	24	04	0400	0430	8.0		CHN	BC		A3E	119	E	06	36	N	55	111	A		
RUS	YAKUTSK	17710.000	24	04	0425	0455	24.0		CHN	BC	10K0	A3E										
RUS	YAKUTSK	17710.000	24	04	0425	0455	24.0		CHN	BC	10K0	A3E	115	E	57	39	N	48	207	A		
HNG	TARNOK	17710.000	22	05	1000	1100	32.4	DWL	MDG	BC	4K10	A3E										
G	BALDOCK	17710.000	12	06	1025			DEUTCHE WELLE	MDG	BC		A3E								B		
HNG	TARNOK	17710.001	22	05	0300	0357	17.5	CRI	CHN	BC	10K0E	A3E										
G	BALDOCK	17720.000	19	04	0530			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							73	A		KASHI-SAIBAGH TX
INS	MSPA-SAMARINDA	17720.000	19	04	1430	1435	62.6	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										-
RUS	SMOLENSK	17720.000	24	04	0530	0630	58.0		CHN	BC	2K99	A3E	076	E	08	39	N	17	99	B		
RUS	SMOLENSK	17720.000	24	04	0530	0630	58.0		CHN	BC	2K99	A3E	108	E	45	33	N	56	78	B		Xianyang
RUS	BELGOROD	17720.000	24	04	0605	0609	63.3		CHN	BC	15K3	A3E										
HNG	TARNOK	17720.000	22	05	0500	0700	65.9	CRI	CHN	BC	4K15	A3E										
HNG	TARNOK	17720.027	22	05	0400	0455	47.8	TRT	TUR	BC	10K0E	A3E									3	
G	BALDOCK	17725.000	21	04	1747			ADVENTIST WORLD RADIO	D	BC		A3E							114	C		
I	ROMA	17730.000	01	04	0751		29.0	R. SAUDI	ARS	BC	10K0	A3E							111	A		
G	BALDOCK	17730.000	09	04	0745			R. SAUDI	ARS	BC		A3E							110	A		RIYADH
I	ROMA	17730.000	12	04	0731		37.0	R. SAUDI	ARS	BC	10K0	A3E							111	A		
INS	MSCK-TANGERANG	17730.000	19	04	0300	0330		R. FREE ASIA		BC	9K00E	A3E										-
INS	MSPA-SAMARINDA	17730.000	19	04	0635	0640	58.2	R. SAUDI	ARS	BC	9K00E	A3E										-
RUS	BELGOROD	17730.000	24	04	0815	0820	50.3		ARS	BC	9K60	A3E										
RUS	NYAGAN	17730.000	24	04	0819	0823	36.0		ARS		7K56	A3E	046	E	24	23	N	24	207	A		
RUS	NYAGAN	17730.000	24	04	0819	0823	36.0		ARS		7K56	A3E	046	E	03	22	N	40	208	A		
I	ROMA	17730.000	29	04	0736		35.0	R. SAUDI	ARS	BC	10K0	A3E							111	A		
HNG	TARNOK	17730.000	22	05	0400	0600	18.7	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	17730.000	22	05	0605	0856	45.5	R,SAUDI	ARS	BC	2K14	A3E										
RUS	IRKUTSK	17735.000	24	04	0400	0430	45.0		CHN	BC	10K1	A3E	102	E	40	24	N	48	184	A		
RUS	IRKUTSK	17735.000	24	04	0400	0430	45.0		CHN	BC	10K1	A3E	108	E	41	33	N	40	129	A		
RUS	SLAVYANKA	17735.000	24	04	0855	0925	35.0		CHN	BC	10K0	A3E	104	E	41	24	N	58	239	A		
RUS	SLAVYANKA	17735.000	24	04	0855	0925	35.0		CHN	BC	10K0	A3E	105	E	03	25	N	35	240	A		
HNG	TARNOK	17735.000	22	05	0300	0400	21.0	IBB/VOA	PHL	BC	10K0E	A3E										
I	ROMA	17740.000	01	04	0756		40.0	RADIO SAUDI	ARS	BC	10K0	A3E							111	A		
G	BALDOCK	17740.000	09	04	0745			RADIO SAUDI	ARS	BC		A3E							110	A		RIYADH
I	ROMA	17740.000	12	04	0736		57.0	RADIO SAUDI	ARS	BC	10K0	A3E							111	A		
INS	MSPA-SAMARINDA	17740.000	19	04	1440	1445	58.8	CHINA RADIO INTERNATIONAL	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	NOVOSIBIRSK	17740.000	24	04	0500	0530	28.0		CHN	BC		A3E	120	E	59	13	N	44	129	A		
RUS	NOVOSIBIRSK	17740.000	24	04	0500	0530	28.0		CHN	BC		A3E	108	E	41	33	N	40	129	A		
RUS	SMOLENSK	17740.000	24	04	0530	0630	22.0		CHN	BC	2K99	A3E	051	E	30	31	N	19	142	B		
RUS	SMOLENSK	17740.000	24	04	0530	0630	22.0		CHN	BC	2K99	A3E	108	E	45	33	N	56	78	B		Xianyang
RUS	BELGOROD	17740.000	24	04	0609	0612	69.4		ARS	BC	12K0	A3E										
RUS	SLAVYANKA	17740.000	24	04	0730	0800	39.0		CHN	BC	12K8	A3E	109	E	00	33	N	25	249	A		
RUS	SLAVYANKA	17740.000	24	04	0730	0800	39.0		CHN	BC	12K8	A3E	105	E	03	25	N	35	240	A		
RUS	NYAGAN	17740.000	24	04	0836	0849	32.0		ARS		7K96	A3E	075	E	55	38	N	20	159	A		
RUS	NYAGAN	17740.000	24	04	0836	0849	32.0		ARS		7K96	A3E	046	E	24	23	N	24	207	A		
I	ROMA	17740.000	29	04	0741		44.0	RADIO SAUDI	ARS	BC	10K0	A3E							111	A		
HNG	TARNOK	17740.000	22	05	0400	0800	17.8	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	17740.000	22	05	0800	0856	52.5	R,SAUDI	ARS	BC	4K03	A3E										
KOR	CRMO	17740.000	25	06	0701	0701	36.2		CHN	BC		A3E									6	
RUS	SAMARA	17745.000	24	04	1400	1500	25.0		UAE	BC	2K80E	A3E	047	E	46	29	N	08	186	B		
RUS	SAMARA	17745.000	24	04	1400	1500	25.0		UAE	BC	2K80	A3E	054	E	14	24	N	10	174	B		
G	BALDOCK	17745.000	27	04	1130	1130		BBC WS SOMALI	UAE	FX		A3E	054	E	15	24	N	10	100	A		AL-DHABBIYA TX
I	ROMA	17750.000	12	04	0741		20.0	CHINA RADIO INT.	CHN	BC	9K00E	A3E							59			
INS	MSPA-SAMARINDA	17750.000	19	04	1445	1448	58.7	R. FREE ASIA	KWT	BC	9K00E	A3E									-	
RUS	NYAGAN	17750.000	24	04	0905	0909	59.0		CHN		5K22	A3E	117	E	32	24	N	20	113	A		
RUS	NYAGAN	17750.000	24	04	0905	0909	59.0		CHN		5K22	A3E	075	E	55	38	N	20	159	A		
RUS	BELGOROD	17750.000	24	04	0940	0942	61.5		CHN	BC	8K30	A3E										
RUS	S. PETERSBURG	17750.000	24	04	1010	1025	35.0		CHN	BC	12K3E	A3E	114	E	57	26	N	32	91	B		
RUS	S. PETERSBURG	17750.000	24	04	1010	1025	35.0		CHN	BC	12K3	A3E							104	C		
G	BALDOCK	17750.000	12	06	1026			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		
RUS	BELGOROD	17759.600	24	04	1138	1142	64.6		KWT	BC	11K3	A3E										
INS	MSPA-SAMARINDA	17760.000	19	04	1448	1450	56.9	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									-	
RUS	SMOLENSK	17760.000	24	04	0530	0630	12.0		IRN	BC	2K99	A3E	081	E	03	08	N	29	121	B		
RUS	SMOLENSK	17760.000	24	04	0530	0630	12.0		IRN	BC	2K99	A3E	051	E	30	31	N	19	142	B		
RUS	NYAGAN	17760.000	24	04	0848	0853	25.0		CHN		7K93	A3E	075	E	49	38	N	54	160	A	11	
RUS	NYAGAN	17760.000	24	04	0848	0853	25.0		CHN		7K93	A3E	117	E	32	24	N	20	113	A		
RUS	VERHNEYE DUBROVO	17760.000	24	04	0850	0856	30.0		CHN		7K99	A3E	103	E	20	16	N	09	125	A		
RUS	VERHNEYE DUBROVO	17760.000	24	04	0850	0856	30.0		CHN		7K99	A3E	117	E	32	24	N	46	104	A		
RUS	SAMARA	17760.000	24	04	1400	1500	29.0		KWT	BC	2K50	A3E	047	E	46	29	N	08	186	B		
RUS	SAMARA	17760.000	24	04	1400	1500	29.0		KWT	BC	2K50E	A3E	120	E	37	15	N	22	98	B		
RUS	SLAVYANKA	17760.000	25	04	0250	0310	30.0		CHN	BC	12K6	A3E	115	E	51	27	N	02	224	A		
RUS	SLAVYANKA	17760.000	25	04	0250	0310	30.0		CHN	BC	12K6	A3E	113	E	23	37	N	48	256	A		
G	BALDOCK	17760.000	27	04	1131			RADIO KUWAIT	KWT	BC		A3E							103	A		SULAIBIYAH TX SITE
G	BALDOCK	17760.000	12	06	1026			RADIO KUWAIT	KWT	BC		A3E								A		SULAIBIYAH TX SITE
RUS	BELGOROD	17765.000	24	04	1212	1217	66.9	BBC	G	BC	10K0	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	17770.000	22	04	1452			VOICE OF TURKEY	TUR	BC		A3E							105	A		ARABIC LANGUAGE
RUS	SLAVYANKA	17770.000	24	04	0620	0650	38.0		CHN	BC	9K87	X7E	102	E	46	23	N	30	240	A		
RUS	SLAVYANKA	17770.000	24	04	0620	0650	38.0		CHN	BC	9K87	X7E	109	E	00	33	N	25	249	A		
G	BALDOCK	17775.000	12	06	1028			?	CVA	BC		A3E								A		
I	ROMA	17780.000	02	04	0809		38.0	ISLAMIC REP. IRAN	IRN	BC	10K0	A3E							95	A		
I	ROMA	17780.000	08	04	0724		24.0	ISLAMIC REP. IRAN	IRN	BC	10K0	A3E							95	A		
G	BALDOCK	17780.000	09	04	0748			VO ISLAMIC REPUBLIC OF IRAN	IRN	BC		A3E							96	A		SIRJAN TX SITE
I	ROMA	17780.000	12	04	0746		50.0	ISLAMIC REP. IRAN	IRN	BC	10K0	A3E							95	A		
INS	MSPA-SAMARINDA	17780.000	19	04	1450	1452	56.9	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										-
RUS	BELGOROD	17780.000	24	04	0720	0725	62.2		IRN	BC	8K10	A3E										
I	ROMA	17780.000	29	04	0746		40.0	ISLAMIC REP. IRAN	IRN	BC	10K0	A3E							95	A		
RUS	SMOLENSK	17790.000	24	04	0530	0630	24.0		CLN	BC	2K99	A3E	081	E	03	08	N	29	121	B		
RUS	SMOLENSK	17790.000	24	04	0530	0630	24.0		CLN	BC	2K99	A3E	076	E	16	39	N	31	99	B		
RUS	SAMARA	17790.000	24	04	1400	1500	33.0		PHL	BC	2K30E	A3E	008	E	29	49	N	41	281	B		
RUS	SAMARA	17790.000	24	04	1400	1500	33.0		PHL	BC	2K30	A3E	120	E	37	15	N	22	98	B		
G	BALDOCK	17790.000	27	04	1134			VOICE OF AMERICA	PHL	BC		A3E							58	A		TINANG TX SITE
RUS	SMOLENSK	17800.000	24	04	0630	0730	23.0		MDG	BC	2K99	A3E							78	B		
RUS	SMOLENSK	17800.000	24	04	0630	0730	23.0		MDG	BC	2K99	A3E	047	E	33	18	S	07	165	B		
RUS	BELGOROD	17800.000	24	04	1340	1345	60.2		G	BC	9K70	A3E										
J	TOKYO	17800.000	07	05	0044			CHINA N.R.		BC		D7W	124	E	36	47	N	03	319	A		
HNG	TARNOK	17800.004	26	05	0630	0700	31.8	DWL	MDG	BC	10K0E	A3E										
HNG	TARNOK	17804.984	26	05	0900	1200	35.7	R. SAUDI	ARS	BC	10K0E	A3E									3	
G	BALDOCK	17805.000	08	04	1114			RADIO SAUDI	ARS	BC		A3E	046	E	23	24	N	30	108	A		
INS	MSPA-SAMARINDA	17805.000	19	04	0920	0930	58.5	R. SAUDI	ARS	BC	9K00E	A3E										-
RUS	BELGOROD	17805.000	24	04	0942	0945	53.3		ARS	BC	9K70	A3E										
RUS	YAKUTSK	17810.000	24	04	0330	0400	29.0		J	BC	5K03	A3E	139	E	44	35	N	31	162	A		
RUS	YAKUTSK	17810.000	24	04	0330	0400	29.0		J	BC	5K03	A3E	115	E	57	39	N	48	207	A		
RUS	BELGOROD	17810.000	24	04	0612	0616	61.9		CHN	BC	9K20	A3E										
RUS	SMOLENSK	17810.000	24	04	0630	0730	23.0		CHN	BC	2K99	A3E							78	B		
RUS	SMOLENSK	17810.000	24	04	0630	0730	23.0		CHN	BC	2K99	A3E	075	E	55	39	N	14	100	B		
HNG	TARNOK	17810.003	26	05	0600	0700	23.5	IBB/RFA	D	BC	10K0E	A3E										
HNG	TARNOK	17814.997	26	05	0720	0820	39.3	IRB	IRN	BC	10K0E	A3E										
I	ROMA	17815.000	02	04	0815		47.0	ISLAMIC REP. IRAN	IRN	BC	10K0	A3E							95	A		
G	BALDOCK	17815.000	03	04	1635			WHRI	USA	BC		A3E							285	A		
I	ROMA	17815.000	08	04	0729		33.0	ISLAMIC REP. IRAN	IRN	BC	10K0	A3E							95	A		
RUS	BELGOROD	17815.000	24	04	0750	0752	61.1		IRN	BC	9K70	A3E										
I	ROMA	17815.000	30	04	0815		43.0	ISLAMIC REP. IRAN	IRN	BC	10K0	A3E							95	A		
HNG	TARNOK	17815.008	26	05	1600	2000	21.6			BC	9K87	A3E										
RUS	NOVOSIBIRSK	17820.000	24	04	0200	0230	11.0		PHL	BC		A3E	122	E	47	09	N	35	155	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	17820.000	24	04	0200	0230	11.0		PHL	BC		A3E	120	E	59	13	N	44	129	A		
RUS	IRKUTSK	17820.000	24	04	0245	0315	11.0		PHL	BC		A3E	122	E	47	09	N	35	155	A		
RUS	IRKUTSK	17820.000	24	04	0245	0315	11.0		PHL	BC		A3E	076	E	13	39	N	30	247	A		
HNG	TARNOK	17820.000	26	05	0200	0330	31.4	PBS	PHL	BC	10K0E	A3E										
G	BALDOCK	17830.000	03	04	1639			BBC WORLD SERVICE	G	BC		A3E							196	B		
INS	MSPA-SAMARINDA	17830.000	19	04	1730	1735	58.9	RADIO FARDA	D	BC	9K00E	A3E									-	
RUS	BELGOROD	17830.000	24	04	0845	0848	34.5		D	BC	9K20	A3E										
HNG	TARNOK	17830.000	26	05	0830	1530	19.6	IBB/R. FARDA	D	BC	10K0E	A3E										
HNG	TARNOK	17830.000	26	05	1700	1800	44.0	BBC	G	BC	8K96	A3E										
HNG	TARNOK	17835.000	26	05	0130	0230	24.1	IBB/VOA	PHL	BC	10K0E	A3E										
G	BALDOCK	17840.000	09	04	0750			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							72	A		KASHI-SAIBAGH TX SITE
INS	MSCK-TANGERANG	17840.000	19	04	0600	0630		R.AUSTRALIA	AUS	BC	9K00E	A3E									-	
INS	MSPA-SAMARINDA	17840.000	19	04	1452	1455	56.9	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E									-	
INS	MSPA-SAMARINDA	17840.000	19	04	1735	1745	58.2	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E									-	
RUS	SMOLENSK	17840.000	24	04	0630	0730	48.0		CHN	BC	2K99	A3E	075	E	55	39	N	14	100	B		
RUS	SMOLENSK	17840.000	24	04	0630	0730	48.0		CHN	BC	2K99	A3E	103	E	08	17	N	42	95	B		
RUS	IRKUTSK	17840.000	24	04	0630	0700	29.0		CHN	BC		A3E	076	E	13	39	N	30	247	A		
RUS	IRKUTSK	17840.000	24	04	0630	0700	29.0		CHN	BC		A3E	116	E	47	39	N	41	110	A		
RUS	BELGOROD	17840.000	24	04	0945	0948	37.6		CHN	BC	7K90	A3E										
HNG	TARNOK	17840.001	26	05	0700	1100	18.2	CRI	CHN	BC	10K0E	A3E										
RUS	BELGOROD	17845.000	24	04	1209	1212	47.6		UAE	BC	7K50	A3E										
HNG	TARNOK	17849.997	26	05	1000	1100	31.3	R. THAILAND	THA	BC	10K0E	A3E										
I	ROMA	17850.000	02	04	0821		20.0	R. FRANCE INTERNATIO	F	BC	10K0	A3E							307			
I	ROMA	17850.000	15	04	0705		23.0	R. FRANCE INTERNATIO	F	BC	10K0	A3E							307			
RUS	VERHNEYE DUBROVO	17850.000	25	04	1058	1059	35.0		THA		5K31	A3E	103	E	20	16	N	09	125	A		
RUS	VERHNEYE DUBROVO	17850.000	25	04	1058	1059	35.0		THA		5K31	A3E	103	E	34	15	N	12	125	A		
I	ROMA	17850.000	30	04	0820		27.0	R. FRANCE INTERNATIO	F	BC	10K0	A3E							307			
HNG	TARNOK	17850.000	26	05	0700	0900	37.2	RFI	F	BC	10K0E	A3E										
HNG	TARNOK	17850.000	26	05	1700	1900	52.7	RFI	F	BC	9K57	A3E										
G	BALDOCK	17850.000	12	06	1029			RADIO THAILAND	THA	BC		A3E								A		UDON THANI TX SITE
RUS	NOVOSIBIRSK	17855.000	25	04	0400	0430	18.0		CHN	BC		A3E	116	E	47	39	N	41	110	A		
RUS	IRKUTSK	17855.000	25	04	0400	0430	23.0		CHN	BC		A3E	116	E	47	39	N	41	143	A		
RUS	NOVOSIBIRSK	17855.000	25	04	0400	0430	18.0		CHN	BC		A3E	116	E	47	39	N	41	143	A		
RUS	IRKUTSK	17855.000	25	04	0400	0430	23.0		CHN	BC		A3E	076	E	08	39	N	17	200	A		
RUS	SMOLENSK	17855.000	25	04	0530	0630	5.0		CHN	BC	2K99	A3E	115	E	59	39	N	39	69	B		Beijing
RUS	SMOLENSK	17855.000	25	04	0530	0630	5.0		CHN	BC	2K99	A3E	076	E	04	39	N	21	99	B		
RUS	BELGOROD	17855.000	25	04	0550	0555	50.1		CHN	BC	10K0	A3E										
RUS	MOROZOVSK	17860.000	25	04	1300	1315	65.0		CHN	BC	9K00E	A3E	120	E	37	22	N	23	93	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	17860.000	25	04	1300	1315	65.0		CHN	BC	9K00	A3E	109	E	58	19	N	00	93	B		
G	BALDOCK	17860.000	23	06	1323			RADIO FREE ASIA	D	BC		A3E								B		
I	ROMA	17865.000	08	04	0734		44.0	CHINA RADIO INTERNAT	CHN	BC	16K0	A3E							70	A		
G	BALDOCK	17865.000	09	04	0751			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							72	A		KASHI-SAIBAGH TX SITE
I	ROMA	17865.000	15	04	0710		38.0	CHINA RADIO INTERNAT	CHN	BC	16K0	A3E							70	A		
INS	MSPA-SAMARINDA	17865.000	22	04	1430	1450	59.8	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										-
RUS	SMOLENSK	17865.000	25	04	0530	0630	48.0		CHN	BC	2K99	A3E	076	E	04	39	N	21	99	B		
RUS	SMOLENSK	17865.000	25	04	0530	0630	48.0		CHN	BC	2K99	A3E							167	B		
RUS	BELGOROD	17865.000	25	04	0600	0604	59.6		CHN	BC	10K4	A3E										
RUS	IRKUTSK	17865.000	25	04	0600	0630	8.0		CHN	BC		A3E	076	E	08	39	N	17	247	A		
RUS	NOVOSIBIRSK	17865.000	25	04	0600	0630	32.0		CHN	BC		A3E	076	E	08	39	N	17	200	A		
RUS	NOVOSIBIRSK	17865.000	25	04	0600	0630	32.0		CHN	BC		A3E	076	E	08	39	N	17	247	A		
RUS	IRKUTSK	17865.000	25	04	0600	0630	8.0		CHN	BC		A3E	116	E	48	39	N	41	110	A		
KOR	CRMO	17865.000	27	06	0444	0444	10.8		CHN	BC		A3E									6	
I	ROMA	17880.000	02	04	0826		33.0	R. AZADI	THA	BC	10K0	A3E							76	A		
G	BALDOCK	17880.000	03	04	1642			CHINA RADIO INTERNATIONAL	MLI	BC		A3E							192	A		BAMAKO II
I	ROMA	17880.000	08	04	0739		31.0	R. AZADI	THA	BC	10K0	A3E							76	A		
G	BALDOCK	17880.000	08	04	1115			RADIO AZADI	THA	BC		A3E							69	A		UDON THANI TX SITE
I	ROMA	17880.000	15	04	0716		26.0	R. AZADI	THA	BC	10K0	A3E							76	A		
INS	MSPA-SAMARINDA	17880.000	22	04	1450	1510	58.4	R.AZADI (FREE AFGHANISTAN)	CHN	BC	9K00E	A3E										-
RUS	SMOLENSK	17880.000	25	04	0530	0630	8.0		THA	BC	2K99	A3E	115	E	59	39	N	39	69	B		Beijing
RUS	SMOLENSK	17880.000	25	04	0530	0630	8.0		THA	BC	2K99	A3E	103	E	08	17	N	42	95	B		
RUS	BELGOROD	17880.000	25	04	0555	0600	41.0		THA	BC	9K10	A3E										
RUS	VERHNEYE DUBROVO	17880.000	25	04	1049	1058	28.0		THA		4K46	A3E	120	E	41	21	N	28	111	A		
RUS	VERHNEYE DUBROVO	17880.000	25	04	1049	1058	28.0		THA		4K46	A3E	103	E	34	15	N	12	125	A		
RUS	MOROZOVSK	17880.000	25	04	1200	1215	60.0		THA	BC	9K00E	A3E	109	E	58	19	N	00	93	B		
RUS	MOROZOVSK	17880.000	25	04	1200	1215	60.0		THA	BC	9K00	A3E	103	E	15	16	N	18	101	B		
I	ROMA	17880.000	30	04	0825		32.0	R. AZADI	THA	BC	10K0	A3E							76	A		
G	BALDOCK	17880.000	12	06	1031			RADIO AZADI	THA	BC		A3E								A		UDON THANI TX SITE
INS	MSCK-TANGERANG	17890.000	22	04	0100	0130		CNR 1	CHN	BC	9K00E	A3E										-
INS	MSPA-SAMARINDA	17890.000	22	04	1510	1520	55.8	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										-
RUS	NOVOSIBIRSK	17890.000	25	04	0300	0330	10.0		CHN	BC		A3E	116	E	48	39	N	41	143	A		
RUS	IRKUTSK	17890.000	25	04	0300	0330	12.0		CHN	BC		A3E	112	E	52	43	N	38	108	A	3	
RUS	NOVOSIBIRSK	17890.000	25	04	0300	0330	10.0		CHN	BC		A3E	116	E	48	39	N	41	110	A		
RUS	IRKUTSK	17890.000	25	04	0300	0330	12.0		CHN	BC		A3E	116	E	48	39	N	41	143	A		
RUS	SLAVYANKA	17890.000	25	04	0810	0840	28.0		CHN	BC	10K2	A3E	113	E	23	37	N	48	256	A		
RUS	SLAVYANKA	17890.000	25	04	0810	0840	28.0		CHN	BC	10K2	A3E	121	E	16	24	N	20	192	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
G	BALDOCK	17895.000	09	04	0755			?	ARS	BC		A3E							120	A		
I	ROMA	17895.000	15	04	0727		30.0	R. SAUDI	ARS	BC	10K0E	A3E							111			
J	TOKYO	17895.000	24	04	0533			SAUDI R.I.	ARS	BC		A3E										
RUS	SMOLENSK	17895.000	25	04	0530	0630	8.0		ARS	BC	2K99	A3E	075	E	52	39	N	02	100	B	11	
RUS	SMOLENSK	17895.000	25	04	0530	0630	8.0		ARS	BC	2K99	A3E							167	B		
RUS	BELGOROD	17895.000	25	04	0604	0610	54.7		ARS	BC	9K60	A3E									11	
G	BALDOCK	17895.000	12	06	1032			ALL INDIA RADIO	IND	BC		A3E								A		BENGALURU TX SITE
G	BALDOCK	17895.000	23	06	1324			RADIO SAUDI	ARS	BC		A3E								A		
J	TOKYO	17904.000	16	04	0502			SAN FRANCISCO		FA		J3E										
J	TOKYO	17904.000	07	05	0051			SAN FRANCISCO		FA		J3E										
J	TOKYO	17919.000	01	04	0849			GUAM		FA		J2D										
J	TOKYO	17919.000	16	04	0504			GUAM		FA		J2D										
J	TOKYO	17919.000	07	05	0052			GUAM		FA		J2D										
J	TOKYO	17919.000	20	05	0843			GUAM		FA		J2D										
G	BALDOCK	17928.000	08	04	1120			(TELDE GRAN CANARIA)	E	FD		J1D							211	A		1800 BD ARINC HFDL
HNG	TARNOK	17928.000	30	05	0930	2008	18.1	+H17+ (TELDE AIR)	E	FD	3K00E	J1D										HF-ACARS
G	BALDOCK	17928.000	31	05	1533			(TELDE GRAN CANARIA)	E	FD												J1D
G	BALDOCK	17928.000	12	06	1034			(AIRCRAFT STATIONS)		MA		J1D										ARINC HFDL VARIOUS QTE
J	TOKYO	17958.000	16	04	0508			MUAN		FA		J2D										
J	TOKYO	17958.000	07	05	0053					FA		J2D										
G	BALDOCK	17992.000	22	04	1510			(STATION ID 008) JOHANNESBURG	AFS	FD		J1D							156	A		STATION ID 008
J	TOKYO	18009.000	12	05	2347								125	E	23	40	N	00	296	A		
J	TOKYO	18060.000	09	04	0748							F3C							199	A		
J	TOKYO	18060.000	16	04	0607							F3C							200	C		
J	TOKYO	18060.000	25	04	0433			VMW				F3C	118	E	35	26	S	32	201	B		
J	TOKYO	18060.000	12	05	2352			VMW				F3C										
G	BALDOCK	18073.000	31	05	1535			?		FX												A1A
RUS	BELGOROD	18080.000	26	04	0600	0607	2.8		CHN	BC	9K30	A3E	120	E	20	22	N	59	78	B	11	
RUS	SMOLENSK	18080.000	26	04	0630	0730	5.0		CHN	BC	2K99	A3E							84	B	11	CHN?
RUS	SMOLENSK	18080.000	26	04	0630	0730	5.0		CHN	BC	2K99	A3E	075	E	52	39	N	02	100	B	11	
RUS	NYAGAN	18080.000	26	04	0720	0755	16.0		CHN	BC	3K08	A3E	075	E	49	38	N	54	160	A	11	
RUS	NYAGAN	18080.000	26	04	0720	0755	16.0		CHN	BC	3K08	A3E	042	E	19	55	N	56	290	A		
INS	MSCK-TANGERANG	18090.150	23	04	0100	0130				FX	3K00E	J3E										-
HNG	TARNOK	18100.000	03	06	0600	2000	16.7			AT	3K00E	J7D										FT8
HNG	TARNOK	18110.000	03	06	0500	2000	19.0	OH2B		FC	100HE	A1A										BEACON
HNG	TARNOK	18110.000	03	06	0500	2000	15.0	4X6TU		FC	100HE	A1A										BEACON
G	BALDOCK	18110.000	12	06	1038			OH2B (LOHJA)	FIN	AT		A1A							58	A		PROPAGATION BEACON
G	BALDOCK	18110.000	16	06	2102			CS3B (SANT DE SERRA)	POR	AT		A1A								A		PROPAGATION BEACON
G	BALDOCK	18110.000	16	06	2103			YV5B (CARACAS)	VEN	AT		A1A								A		PROPAGATION BEACON

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	18110.000	16	06	2106			4U1UN (NEW YORK)	USA	AT		A1A								B		PROPAGATION BEACON
G	BALDOCK	18110.000	16	06	2156			4X6TU (TEL AVIV)	ISR	AT		A1A								A		PROPAGATION BEACON
G	BALDOCK	18110.000	21	06	0300			CS3B (SANTO DE SERRA)	POR	AT		A1A								A		PROPAGATION BEACON
G	BALDOCK	18110.000	21	06	0829			ZS6DN (PRETORIA)	AFG	AT		A1A										PROPAGATION BEACON
G	BALDOCK	18110.000	22	06	1354			VE8AT (EUREKA)	CAN	AT		A1A								B		PROPAGATION BEACON
INS	MSPA-SAMARINDA	18125.000	24	04	0408	0410	5.0			AT	2K40E	J3E										-
HNG	TARNOK	18132.000	03	06	0945	0950	24.0	GB19RG	G	AT	2K70E	J3E										USB
J	TOKYO	18180.000	09	04	0750			SOUND OF HOPE		BC		A3E									11	
G	BALDOCK	18180.000	16	06	2054			?				XXX								B		
J	TOKYO	18180.300	16	04	0609				CHN	BC		A3E	120	E	54	23	N	34	240	A		TAIWAN
J	TOKYO	18180.310	20	05	1003			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	18180.330	25	04	0417			SOUND OF HOPE		BC		A3E	120	E	31	23	N	46	241	A	11	TAIWAN
HNG	TARNOK	18239.997	05	06	0700	0757	18.1	CRI	CHN	BC	10K0E	A3E									11	ENGLISH LG.
HNG	TARNOK	18240.724	05	06	0000	0400	26.6				2K70E	J3E										USB
J	TOKYO	18250.000	09	04	0752					BC		A3E							248	C		
RUS	NOVOSIBIRSK	18250.000	26	04	0630	0700	25.0		CHN	BC		A3E	116	E	41	39	N	17	257	A		
RUS	NOVOSIBIRSK	18250.000	26	04	0630	0700	25.0		CHN	BC		A3E	112	E	52	43	N	38	108	A	3	
RUS	SAMARA	18250.000	29	04	0830	1000	26.0		CHN	BC	4K30E	A3E	120	E	54	20	N	35	104	A		
RUS	SAMARA	18250.000	29	04	0830	1000	26.0		CHN	BC	4K30	A3E	109	E	26	18	N	47	105	B		
RUS	SMOLENSK	18250.000	29	04	0930	1030	12.0			BC	2K99	A3E							84	B	11	
RUS	SMOLENSK	18250.000	29	04	0930	1030	12.0			BC	2K99	A3E	011	E	09	55	N	33	254	B		
J	TOKYO	18363.000	25	04	0420				AUS			J2B	131	E	13	13	S	23	191	A		
J	TOKYO	18363.010	13	05	0003				AUS			F1B	147	E	14	19	S	38	174	A		
G	BALDOCK	18366.800	03	04	1646			?	SEN	FX		G1D	016	W	50	15	N	23	206	A		2400 BD STANAG 4285
G	BALDOCK	18366.800	16	06	2055			?	SEN	FX		G1D							23	A		2400 BD STANAG 4285
J	TOKYO	18367.000	25	04	0423				AUS			F1B	131	E	01	12	S	38	192	A		
J	TOKYO	18367.000	13	05	0004				AUS			F1B	147	E	14	19	S	38	174	A		
J	TOKYO	18370.000	16	04	0615							F1B							169	C		
J	TOKYO	18370.000	07	05	0133							F1B										
HNG	TARNOK	18492.000	09	06	1000	1200	27.8				3K00E	G1D										CODAN 3212
G	BALDOCK	18495.300	31	05	1540			?		FX												G1D
HNG	TARNOK	18495.400	09	06	0600	1900	17.8				3K00E	G1D										STANAG 4285
J	TOKYO	18549.000	25	04	0425				AUS			J2B	145	E	09	30	S	21	175	A		
J	TOKYO	18549.000	13	05	0012														175	C		
J	TOKYO	18549.010	09	04	0802							F1B							175	C		
J	TOKYO	18553.000	09	04	0803							F1B							174	C		
J	TOKYO	18553.000	25	04	0425				AUS			F1B	145	E	31	28	S	28	175	A		
J	TOKYO	18553.000	13	05	0013							F1B							175	C		
J	TOKYO	18553.000	20	05	1009				AUS			F1B	130	E	49	12	S	41	192	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	18583.800	20	05	1011				AUS			F1B	113	E	48	24	S	18	207	A		
J	TOKYO	18600.200	25	04	0429				F			J2B	166	E	29	22	S	00	152	A		NCL
HNG	TARNOK	18696.000	13	06	0510	0630	10.3				200HE	G1D										200HZ, 50BD
J	TOKYO	18733.010	09	04	0807				AUS			F1B	130	E	54	12	S	57	174	A		
J	TOKYO	18733.200	13	05	0016				AUS				147	E	04	19	S	32	172	A		
J	TOKYO	18736.800	13	05	0016				AUS				147	E	04	19	S	32	172	A		
J	TOKYO	18737.000	09	04	0807							F1B							192	C		
HNG	TARNOK	18739.997	15	06	1200	1230	12.1				1H00E	N0N										
J	TOKYO	18750.000	20	05	1013				KRE				125	E	52	39	N	56	295	A		
J	TOKYO	18848.300	13	05	0019				AUS				147	E	04	19	S	32	172	A		
J	TOKYO	18899.700	20	05	1018			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	18899.710	16	04	0621				CHN	BC		A3E	121	E	08	24	N	24	241	B		TAIWAN
RUS	SAMARA	18900.000	07	05	0730	0830	24.0		CHN	BC	4K60	A3E							105			
RUS	SMOLENSK	18900.000	07	05	0730	0830	15.0		CHN	BC	2K99	A3E	109	E	53	18	N	31	89	B		
HNG	TARNOK	18940.004	19	06	1900	2000	17.8			BC	10K0E	A3E										
HNG	TARNOK	18960.004	19	06	1900	2000	17.7			BC	10K0E	A3E										
KOR	CRMO	18970.000	24	05	0745	0745	37.9		CHN	BC		A3E									6	
J	TOKYO	18980.000	09	04	0816							A1A							224	C		
HNG	TARNOK	18980.000	19	06	1900	2000	17.8			BC	10K0E	A3E										
HNG	TARNOK	18980.003	19	06	0400	0500	17.7		J	BC	7K28E	A3E										
RUS	S. PETERSBURG	19053.500	08	05	0635	0655	12.0		CYP	FX		J7B							174	C		
HNG	TARNOK	19053.500	21	06	0700	1000	24.8				3K00E	G1D										
INS	MSCK-TANGERANG	19090.150	30	04	0100	0130				FX	3K00E	H3E										-
HNG	TARNOK	19140.001	23	06	0000	0400	17.7	CRI	CHN	BC	10K0E	A3E									11	HARMONIC OF 9570 kHz
HNG	TARNOK	19158.002	23	06	0500	2400	16.3				8K47E	A1A										CW
HNG	TARNOK	19269.000	25	06	0400	0410	13.0				3K00E	G1D										MIL-188-110B
INS	MSCK-TANGERANG	19350.650	01	04	0400	0430				FX	3K00E	J3E										-
HNG	TARNOK	19400.000	29	06	0557	0626	17.8	RRO	ROU	BC	10K0E	A3E									11	HARMONIC OF 9700 kHz
HNG	TARNOK	19460.001	29	06	1900	1957	16.9	CRI	CHN	BC	10K0E	A3E									11	HARMONIC OF 9730 kHz
RUS	SMOLENSK	19524.210	14	05	0930	1030	6.0		EGY	FX	2K99	J7D	030	E	18	30	N	08	184	B		
RUS	S. PETERSBURG	20008.000	16	05	1205	1210	35.0		CYP		20K0	P0N							175	C		
J	TOKYO	20072.000	20	05	1041							F1B										
J	TOKYO	20108.300	13	05	0039														174	C		
J	TOKYO	20111.000	13	05	0039														175	C		
INS	MSCK-TANGERANG	20143.670	07	05	0330	0400				FX	3K00E	J3E										-
RUS	SMOLENSK	20196.000	17	05	0830	0930	6.0		CYP	FX	2K99		032	E	57	35	N	10	178	B		
INS	MSPA-SAMARINDA	20272.000	13	05	0950	1000	25.1			AT	2K70E	J3E										-
INS	MSPA-SAMARINDA	20330.000	13	05	0840	0850	26.2			AT	2K70E	J3E										-
J	TOKYO	20431.000	20	05	1044			HLW		FC		A1A										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	20469.000	16	04	0639							F3C							175	C		
J	TOKYO	20469.000	25	04	0451			VMC				F3C	145	E	56	27	S	35	174	B		
INS	MSCK-TANGERANG	20510.100	09	05	0200	0230				FX	3K00E	J3E										-
INS	MSPA-SAMARINDA	20605.000	09	05	0250	0300	15.0			FX	2K04E	J3E										-
INS	MSPA-SAMARINDA	20797.000	13	05	0830	0840	30.5			FX		B9W										-
INS	MSPA-SAMARINDA	20966.000	13	05	0820	0830	28.2			FX		B9W										-
RUS	SMOLENSK	21018.990	23	05	0630	0730	5.0			AT	150H	A1A							207	B		
INS	MSPA-SAMARINDA	21022.000	13	05	0930	0950	54.8			AT												-
RUS	SMOLENSK	21025.000	23	05	0730	0830	5.0			AT	100H	A1A							174	B		
RUS	SMOLENSK	21043.970	23	05	0630	0730	6.0		BUL	AT	100H	A1A							209	B		
INS	MSPA-SAMARINDA	21050.000	13	05	0830	0835	39.0			FX												-
RUS	VERHNEYE DUBROVO	21074.300	24	05	0749	0750	31.0	PG9HF	HOL	AT	52H0	F1B	003	E	08	51	N	41	286	B		
RUS	VERHNEYE DUBROVO	21074.500	24	05	0825	0826	27.0	IK8NSR	I	AT	50H0	F1B	015	E	14	42	N	38	264	B		
RUS	VERHNEYE DUBROVO	21074.600	24	05	0859	0900	29.0	IZ2QDQ	I	AT	52H0	F1B	009	E	13	45	N	38	273	B		
RUS	VERHNEYE DUBROVO	21074.600	24	05	0906	0907	29.0	IU1GDK	I	AT	51H0	F1B	009	E	00	45	N	21	273	B		
RUS	VERHNEYE DUBROVO	21074.700	24	05	0714	0715	31.0	US1IL	UKR	AT	51H0	F1B	037	E	14	47	N	27	248	B		
RUS	VERHNEYE DUBROVO	21074.700	24	05	0806	0807	22.0	DH2LAB	D	AT	50H0	F1B	011	E	08	54	N	24	287	B		
RUS	VERHNEYE DUBROVO	21074.700	24	05	0850	0851	24.0	EA8ACW	E	AT	52H0	F1B	015	W	06	28	N	26	249	B		
RUS	VERHNEYE DUBROVO	21074.900	24	05	0723	0724	29.0	SV0LR	GRC	AT	50H0	F1B	023	E	07	38	N	29	250	B		
RUS	VERHNEYE DUBROVO	21074.900	24	05	0746	0747	22.0	OH2HOH	FIN	AT	51H0	F1B	027	E	13	67	N	38	318	B		
RUS	VERHNEYE DUBROVO	21074.900	24	05	0821	0822	29.0	OK1DCM	CZE	AT	52H0	F1B	013	E	13	49	N	33	277	B		
INS	MSPA-SAMARINDA	21075.000	14	05	0810	0820	34.4			FX		B9W										-
RUS	SMOLENSK	21075.000	24	05	0530	0630	5.0		SVN	AT	1K75		017	E	34	48	N	33	241	B		
RUS	VERHNEYE DUBROVO	21075.000	24	05	0730	0731	38.0	G0BLB	G	AT	51H0	F1B	003	W	05	51	N	19	286	B		
RUS	VERHNEYE DUBROVO	21075.100	24	05	0706	0707	38.0	IZ8JFA	I	AT	50H0	F1B	017	E	12	39	N	35	258	B		
RUS	VERHNEYE DUBROVO	21075.100	24	05	0726	0727	27.0	LY1CZ	LTU	AT	52H0	F1B	023	E	08	54	N	36	280	B		
RUS	VERHNEYE DUBROVO	21075.200	24	05	0710	0711	27.0	A41ZZ	OMA	AT	50H0	F1B	059	E	10	23	N	25	184	B		
RUS	VERHNEYE DUBROVO	21075.200	24	05	0728	0729	27.0	ON4ADN	BEL	AT	51H0	F1B	003	E	11	50	N	24	285	B		
RUS	VERHNEYE DUBROVO	21075.200	24	05	0911	0912	31.0	YC1APD	INS	AT	52H0	F1B	109	E	14	07	S	35	124	B		
RUS	VERHNEYE DUBROVO	21075.300	24	05	0800	0801	27.0	SV1CIF	GRC	AT	51H0	F1B	023	E	14	37	N	43	249	B		
RUS	VERHNEYE DUBROVO	21075.300	24	05	0804	0805	29.0	DL3YCX	D	AT	50H0	F1B	007	E	07	52	N	36	286	B		
RUS	VERHNEYE DUBROVO	21075.400	24	05	0708	0709	36.0	S52OW	SVN	AT	50H0	F1B	015	E	05	45	N	38	268	B		
RUS	VERHNEYE DUBROVO	21075.400	24	05	0729	0730	29.0	DL5MK	D	AT	50H0	F1B	013	E	13	51	N	18	280	B		
RUS	VERHNEYE DUBROVO	21075.400	24	05	0820	0821	27.0	IW1EGO	I	AT	50H0	F1B	007	E	12	45	N	25	275	B		
RUS	VERHNEYE DUBROVO	21075.400	24	05	0825	0826	34.0	IS0MAM	I	AT	50H0	F1B	009	E	05	40	N	18	267	B		
RUS	VERHNEYE DUBROVO	21075.500	24	05	0909	0910	36.0	VR2XYL	CHN	AT	50H0	F1B	115	E	14	22	N	26	108	B		
RUS	VERHNEYE DUBROVO	21075.600	24	05	0743	0744	31.0	4K6OF	AZE	AT	52H0	F1B	049	E	07	40	N	25	211	B		
RUS	VERHNEYE DUBROVO	21075.600	24	05	0922	0923	27.0	JA5JWQ	J	AT	50H0	F1B	133	E	04	34	N	38	83	B		
RUS	VERHNEYE DUBROVO	21075.800	24	05	0900	0901	22.0	SV2BRA	GRC	AT	51H0	F1B	023	E	08	40	N	39	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	VERHNEYE DUBROVO	21075.900	24	05	0800	0801	29.0	F4FSY	F	AT	52H0	F1B	005	E	11	45	N	16	276	B		
RUS	VERHNEYE DUBROVO	21076.000	24	05	0752	0753	31.0	A61FJ	UAE	AT	51H0	F1B	055	E	07	24	N	18	191	B		
RUS	VERHNEYE DUBROVO	21076.100	24	05	0745	0746	31.0	YO9HP	ROU	AT	51H0	F1B	027	E	12	45	N	32	257	B		
RUS	VERHNEYE DUBROVO	21076.300	24	05	0825	0826	31.0	EW8W	BLR	AT	51H0	F1B	029	E	01	52	N	24	271	B		
RUS	SMOLENSK	21082.990	24	05	1130	1230	4.0		I	AT	345H	F1B	014	E	59	12	N	06	234	B		
INS	MSPA-SAMARINDA	21087.000	14	05	0940	0955	58.4			FX	1K00E	F1B										-
G	BALDOCK	21150.000	12	06	1044			OH2B (LOHJA)	FIN	AT		A1A							58	A		PROPAGATION BEACON
G	BALDOCK	21150.000	12	06	1047			4X6TU (TEL AVIV)	ISR	AT		A1A								A		PROPAGATION BEACON
G	BALDOCK	21150.000	16	06	2108			CS3B (SANTO DE SERRA)	POR	AT		A1A								A		PROPAGATION BEACON
G	BALDOCK	21150.000	21	06	1214			ZS6DN (PRETORIA)	AFS	AT		A1A										PROPAGATION BEACON
INS	MSCK-TANGERANG	21178.170	14	05	0500	0530				FX	3K00E	J3E										-
INS	MSPA-SAMARINDA	21220.000	14	05	1000	1010	30.2			AT	2K70E	J3E										-
INS	MSPA-SAMARINDA	21225.000	14	05	1010	1020	35.4			AT	2K70E	J3E										-
INS	MSPA-SAMARINDA	21245.000	14	05	1020	1030	25.4			AT	2K70E	J3E										-
INS	MSPA-SAMARINDA	21250.000	14	05	0955	1020	56.1			FX	1K00E	F1B										-
RUS	SMOLENSK	21267.000	27	05	1030	1130	5.0		E	AT	2K00	J3E	007	W	44	43	N	16	262	B		
RUS	ARKHANGELSK	21455.000	28	05	1038	1045	25.0		CHN	BC	1K84	A3E	114	E	57	26	N	32	91	C		
RUS	SMOLENSK	21455.000	28	05	1130	1230	6.0		CHN	BC	2K95	A3E	120	E	36	23	N	34	77	B		
INS	MSCK-TANGERANG	21470.000	16	05	0000	0030		BBC	UAE	BC	9K00E	A3E										-
INS	MSCK-TANGERANG	21500.000	16	05	0130	0200		R. SAUDI	ARS	BC	9K00E	A3E										-
RUS	YAKUTSK	21504.000	28	05	2220	2250	14.0				941H								213	A		
RUS	S. PETERSBURG	21505.000	28	05	1207	1237	40.0		ARS	BC	10K7	A3E	046	E	15	24	N	12	155	B		
RUS	ARKHANGELSK	21505.000	28	05	1216	1310	28.0		ARS	BC	2K54	A3E	046	E	30	24	N	29	171	B		
RUS	SMOLENSK	21505.000	28	05	1330	1430	11.0		ARS	BC	2K85	A3E	046	E	39	24	N	29	155	B		
RUS	SAMARA	21505.000	28	05	1600	1700	38.0		ARS	BC	2K44	A3E	046	E	52	24	N	49	188	B		
RUS	YAKUTSK	21505.000	29	05	0415	0430	23.0		CHN	BC	1K85	A3E	109	E	23	18	N	47	207	A		
RUS	MOROZOVS	21510.000	28	05	0530	0545	41.0		ARS	FX	1K00	F1B	046	E	20	25	N	34	169	C		
INS	MSPA-SAMARINDA	21520.000	16	05	1020	1030	58.4	R. FREE ASIA	KWT	BC	9K00E	A3E										-
RUS	SLAVYANKA	21520.000	29	05	1020	1050	5.0		KOR	BC	1K22	A3E	127	E	51	37	N	03	206	A		
INS	MSCK-TANGERANG	21595.000	16	05	0600	0630		R. FREE ASIA		BC	9K00E	A3E										-
INS	MSCK-TANGERANG	21600.000	16	05	0600	0630		VOICE OF AMERICA	PHL	BC	9K00E	A3E										-
RUS	SMOLENSK	21630.000	28	05	0530	0630	5.0		PHL	BC	2K86	A3E	120	E	41	15	N	16	82	B		
RUS	ARKHANGELSK	21630.000	28	05	0545	0555	24.0		CHN	BC	1K20	A3E							90	C		
INS	MSPA-SAMARINDA	21670.000	16	05	0905	0910	68.4	R.SAUDI INTERNATIONAL	ARS	BC	9K00E	A3E										-
I	ROMA	21670.000	22	05	0909		21.0	RADIO SAUDI INTERNAT	ARS	BC	10K0E	A3E										ARABIC LANGUAGE
RUS	SAMARA	21670.000	29	05	0945	1000	38.0		ARS	BC	2K94	A3E	045	E	52	24	N	54	188	B		
RUS	ARKHANGELSK	21670.023	29	05	1100	1120	16.0		ARS	BC		A3E							171	C		
INS	MSPA-SAMARINDA	21690.000	17	05	1305	1330	62.4	R. FREE ASIA	KWT	BC	9K00E	A3E										-
G	BALDOCK	21690.000	23	05	1254			R. FRANCE INTERNATIONAL	MDG	BC												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	ARKHANGELSK	21690.000	29	05	0520	0543	35.0		CHN	BC	2K43	A3E	087	E	36	43	N	48	106	B		
RUS	SMOLENSK	21690.000	29	05	0530	0630	23.0		CHN	BC	2K98	A3E	087	E	21	43	N	36	84	B		
RUS	SAMARA	21690.000	29	05	0530	0630	32.0		CHN	BC	5K00	A3E	109	E	07	18	N	57	105			
RUS	MOROZOVSK	21690.000	29	05	0545	0600	48.0		CHN	BC	2K00	A3E	087	E	13	43	N	59	81	C		
RUS	IRKUTSK	21690.000	29	05	0600	0630	25.0		CHN	BC	10K5	A3E	116	E	11	39	N	47	144	A		
RUS	NOVOSIBIRSK	21690.000	29	05	0630	0700	6.0		CHN	BC		A3E	116	E	32	39	N	02	111	A		
KOR	CRMO	21690.000	12	06	0512	0512	38.6		KWT	BC		A3E									6	
INS	MSPA-SAMARINDA	21695.000	16	05	0900	0905	58.2	VOICE OF AMERICA	PHL	BC	9K00E	A3E									-	
RUS	SLAVYANKA	21695.000	29	05	0920	0950	10.0		CHN	BC	1K30	A3E	120	E	48	24	N	01	208	A		
RUS	ARKHANGELSK	21695.000	29	05	0950	1100	38.0		CHN	BC	2K41	A3E	109	E	50	18	N	50	101	B		
J	TOKYO	21764.000	16	04	0604				KAZ			F1B	068	E	21	41	N	47	300	A		
INS	MSCK-TANGERANG	21795.000	17	05	0600	0630		VOICE OF AMERICA	PHL	BC	9K00E	A3E									-	
INS	MSCK-TANGERANG	21800.000	17	05	0600	0630		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									-	
INS	MSPA-SAMARINDA	21800.000	17	05	0900	0910	30.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									-	
RUS	IRKUTSK	21800.000	29	05	0130	0200	10.0		CHN	BC		A3E	109	E	08	18	N	46	173	A		
RUS	NOVOSIBIRSK	21800.000	29	05	0130	0200	4.0		CHN	BC	7K20	A3E	109	E	08	18	N	46	141	A		
RUS	NOVOSIBIRSK	21800.000	29	05	0200	0300	3.0		CHN	BC		A3E	126	E	41	45	N	45	90	A		
RUS	YAKUTSK	21800.000	29	05	0250	0310	24.0		CHN	BC	1K10	A3E	123	E	50	44	N	33	193	A		
RUS	SMOLENSK	21800.000	29	05	0530	0630	3.0		CHN	BC	2K20	A3E							77	B		
RUS	ARKHANGELSK	21800.000	29	05	0735	0745	20.0		CHN	BC	1K50	A3E	076	E	00	39	N	28	124	B		
RUS	ARKHANGELSK	21800.000	29	05	1050	1100	26.0		CHN	BC	1K61	A3E	109	E	50	18	N	50	101	B		
RUS	S. PETERSBURG	21800.000	29	05	1140	1155	20.0		CHN	BC		A3E	109	E	59	18	N	29	89	B		
RUS	S. PETERSBURG	21800.000	29	05	1215	1230	10.0		CHN	BC		A3E	087	E	31	43	N	41	89	B		
KOR	CRMO	21800.000	14	06	0021	0021	29.6		CHN	BC		A3E									6	
RUS	S. PETERSBURG	21834.000	29	05	1230	1245	7.0		CYP			P0N							174	C		
J	TOKYO	21928.000	09	04	0808			GUAM		FA		J2D										
J	TOKYO	21928.000	16	04	0608			GUAM		FA		J2D										
J	TOKYO	21928.000	24	04	0425			GUAM		FA		J2D										
J	TOKYO	21928.000	07	05	0404			GUAM		FA		J2D										
INS	MSPA-SAMARINDA	21928.000	20	05	0237	0245	10.1	ARINC HFDL GS-02	USA	FA	2K04E	J2D									-	
J	TOKYO	21928.000	20	05	1004			GUAM		FA		J2D										
J	TOKYO	21931.000	09	04	0809							J2D										
J	TOKYO	21931.000	24	04	0451							J2D										
INS	MSPA-SAMARINDA	21931.000	20	05	0300	0305	19.1	ARINC HFDL GS-04	USA	FA	2K04E	J2D									-	
J	TOKYO	21949.000	09	04	0812			HAT YAI		FA		J2D										
J	TOKYO	21949.000	16	04	0613			HAT YAI		FA		J2D										
J	TOKYO	21949.000	24	04	0451			HAT YAI		FA		J2D										
J	TOKYO	21949.000	07	05	0251			HAT YAI		FA		J2D										
INS	MSPA-SAMARINDA	21949.000	20	05	0311	0320	13.7	ARINC HFDL GS-05	NZL	FA	2K04E	J2D									-	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	21949.000	20	05	1007			HAT YAI		FA		J2D										
RUS	S. PETERSBURG	21950.500	30	05	1300	1315	35.0		THA		3K00	G1D	100	E	10	07	N	00	104	B		
G	BALDOCK	21955.000	23	05	1025			TELDE (017)	E	MA												J1D
J	TOKYO	21982.000	09	04	0841			BAHRAIN		FA		J2D										
J	TOKYO	21982.000	16	04	0620			BAHRAIN		FA		J2D										
J	TOKYO	21982.000	20	05	1010			BAHRAIN		FA		J2D										
INS	MSCK-TANGERANG	21990.510	20	05	0600	0700				FX	3K00E	J3E										-
J	TOKYO	22024.000	07	05	0135							F1B										
INS	MSPA-SAMARINDA	22030.000	20	05	0325	0330	4.0			FX	2K04E	J3E										-
J	TOKYO	22119.600	01	04	1018				RUS				135	E	28	47	N	05	343	B		
INS	MSPA-SAMARINDA	22162.000	21	05	0315	0320	2.0			MS	2K04E	J3E										-
RUS	ARKHANGELSK	22200.000	31	05	0550	0613	17.0		CYP	LR	20K0	P0N	032	E	44	34	N	47	193	B		
INS	MSCK-TANGERANG	22272.500	22	05	0000	0030				FX	3K00E	H3E										-
J	TOKYO	22376.000	07	05	0138			NMO		FC		F1B	158	W	00	21	N	37	87	B		
RUS	SMOLENSK	22387.500	10	06	1330	1430	6.0		GRC	FC	300H	F1B	025	E	12	40	N	52	201	B		
RUS	S. PETERSBURG	22413.000	03	06	1130	1140	7.0					F1B							323	C		
RUS	SMOLENSK	22448.700	03	06	0530	0630	4.0			FC	2K99	J7D							165	B		
J	TOKYO	22470.940	09	04	0822							F1B							250	C		
J	TOKYO	22470.990	24	04	0502							F1B							250	C		
J	TOKYO	22470.990	20	05	1014							F1B							251	C		
J	TOKYO	22471.000	07	05	0148							F1B							87	C		
J	TOKYO	22488.000	20	05	1017				RUS			F1B	132	E	24	43	N	36	325	A		
J	TOKYO	22542.000	09	04	0827			9MG		FX		F3C	100	E	15	05	N	17	240	A		
J	TOKYO	22542.000	16	04	0708			9MG		FX		F3C	100	E	16	05	N	17	240	A		
J	TOKYO	22542.000	24	04	0508							F3C								C		
J	TOKYO	22542.000	13	05	0015							F3C							240	C		
J	TOKYO	22542.000	20	05	1027			9MG		FX		F3C	100	E	17	05	N	19	240	A		
INS	MSPA-SAMARINDA	22542.000	23	05	0355	0400	16.4	JJC	J	FX	2K04E	F1C										KYODO NEWS FAX
INS	MSPA-SAMARINDA	22611.500	23	05	0105	0110	21.8	HLF	KOR	FC	2K04E	A1A										-
RUS	SLAVYANKA	22611.500	04	06	0351	0410	14.0		KOR		276H	A1A	126	E	51	37	N	05	212	A		
J	TOKYO	22611.510	16	04	0621			HLF		FC		A1A										
J	TOKYO	22611.510	24	04	0515			HLF		FC		A1A										
J	TOKYO	22611.510	07	05	0150			HLF		FC		A1A										
J	TOKYO	22611.510	13	05	0023			HLF		FC		A1A										
J	TOKYO	22621.830	24	04	0523				AUS				132	E	17	12	S	48	190	B		
INS	MSCK-TANGERANG	22757.280	24	05	0400	0430				FX	3K00E	J3E										-
INS	MSPA-SAMARINDA	22821.000	24	05	1125	1130	7.0			MS	2K04E	J3E										-
J	TOKYO	22910.000	20	05	1032							F1B							250	C		
RUS	MOROZOVSK	22910.000	06	06	0630	0645	22.0		AZE	FX	2K00	F1B	048	E	06	39	N	45	150	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	22936.000	06	06	1130	1145	22.0		CHN	FX	2K00	F1B	106	E	36	34	N	14	81	C		
RUS	MOROZOVSK	22945.000	06	06	0645	0730	20.0		IRN	FX	1K00	F1B	060	E	49	27	N	47	138	C		
RUS	MOROZOVSK	22946.000	06	06	1115	1130	30.0		CHN	FX	4K00	F1B	119	E	31	35	N	10	72	C		
INS	MSCK-TANGERANG	22990.400	27	05	0600	0700				FX	3K00E	J3E										-
INS	MSCK-TANGERANG	23365.100	29	05	0430	0500				FX	3K00E	J3E										-
INS	MSCK-TANGERANG	23835.400	31	05	0600	0630				FX	3K00E	J3E										-
RUS	SMOLENSK	23989.300	14	06	1130	1230	6.0	CYPRUS PULSE	CYP	FX		P0N	033	E	15	35	N	12	177	B		
RUS	MOROZOVSK	24890.000	21	06	0730	0731	24.0		F	FX	1K00	A1A	003	E	34	45	N	58	279	C		
RUS	SMOLENSK	24916.000	21	06	0630	0730	5.0			AT	100H	N0N							232	B		
G	BALDOCK	24930.000	16	06	2112			CS3B (SANTO DE SERRA)	POR	AT		A1A								B		PROPAGATION BEACON
G	BALDOCK	24930.000	22	06	1002			4X6TU (TEL AVIV)	ISR	AT		A1A								A		PROPAGATION BEACON
G	BALDOCK	24930.000	22	06	1405			ZS6DN (PRETORIA)	AFS	AT		A1A										PROPAGATION BEACON
INS	MSPA-SAMARINDA	24935.000	10	06	1228	1235	6.5			MS	2K40	J3E										-
INS	MSCK-TANGERANG	24974.300	10	06	0500	0530				FX	3K00E	J3E										-
INS	MSPA-SAMARINDA	25000.000	10	06	1105	1110	11.1	WWV	USA	FX	9K00E	A3E										TIME SIGNAL
INS	MSPA-SAMARINDA	25125.000	13	06	1245	1250	8.7			MS	2K40	J3E										CHINESE LANGUAGE RADIO COMMUNICATION
RUS	MOROZOVSK	25174.500	24	06	0800	0815	34.0		CHN	FX	2K00	F7B	116	E	53	17	N	34	89	C		
INS	MSCK-TANGERANG	25201.200	11	06	0600	0630				FX	3K00E	J3E										-
INS	MSPA-SAMARINDA	25334.502	12	06	1055	1124	4.8			MS	2K40	J3E										-
INS	MSPA-SAMARINDA	25377.695	12	06	0934	1034	5.4			MS	2K40	J3E										-
INS	MSCK-TANGERANG	25504.550	13	06	0130	0200				FX	3K00E	H3E										-
INS	MSPA-SAMARINDA	25692.000	12	06	1204	1210	6.3			FX	2K40	F1B										-
INS	MSPA-SAMARINDA	25875.500	12	06	1244	1250	11.8			MS	2K40	J3E										-
INS	MSCK-TANGERANG	26045.100	17	06	0600	0700				FX	3K00E	J3E										-
INS	MSPA-SAMARINDA	26064.000	13	06	1520	1525	4.7			FX	2K40	J3E										CHINESE LANGUAGE RADIO COMMUNICATION
INS	MSCK-TANGERANG	26208.100	18	06	0600	0630				FX	3K00E	J3E										-
INS	MSPA-SAMARINDA	26255.000	13	06	1410	1415	11.2			FX	2K40	J3E										CHINESE LANGUAGE RADIO COMMUNICATION
INS	MSPA-SAMARINDA	26255.000	19	06	0940	0950	23.4			FX	2K40	J3E										CHINESE LANGUAGE RADIO COMMUNICATION
INS	MSPA-SAMARINDA	26265.000	19	06	0950	0955	20.6			FX	2K40	J3E										CHINESE LANGUAGE RADIO COMMUNICATION
INS	MSPA-SAMARINDA	26275.000	19	06	1005	1015	13.8			MS	2K40	J3E										CHINESE LANGUAGE RADIO COMMUNICATION
INS	MSPA-SAMARINDA	26285.000	19	06	1020	1030	7.6			FX	2K40	J3E										CHINESE LANGUAGE RADIO COMMUNICATION
INS	MSPA-SAMARINDA	26423.750	19	06	1040	1045	11.6			FX	2K40	J3E										CHINESE LANGUAGE RADIO COMMUNICATION
INS	MSPA-SAMARINDA	26505.000	20	06	1010	1020	9.6			FX	2K40	J3E										CHINESE LANGUAGE RADIO COMMUNICATION
INS	MSPA-SAMARINDA	26735.000	18	06	1026	1030	16.9			FX	2K40	J3E										CHINESE LANGUAGE RADIO COMMUNICATION
INS	MSCK-TANGERANG	27173.450	25	06	0500	0530				FX	3K00E	J3E										-
INS	MSCK-TANGERANG	27315.700	26	06	0200	0230				FX	3K00E	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	MSCK-TANGERANG	27592.300	27	06	0600	0630				FX	3K00E	J3E										-
INS	MSCK-TANGERANG	27723.100	28	06	0230	0300				FX	3K00E	J3E										-