



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°: **363**

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: **01.07.19 - 30.09.19**

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: **21.01.20**

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
KOR	CRMS	2850.000	01	09	1019	1019	47.3		KRE	BC		A3E									11	
G	BALDOCK	2940.000	03	09	0432			?		BC		A1A								C		
I	ROMA	2941.000	31	08	2255	2300	31.5	VOLMET		AL	3K10E	J3E										RUSSIAN LANGUAGE
G	BALDOCK	3030.000	20	09	1650			FISHERMEN		MS		J3E								C		
G	BALDOCK	3095.000	20	09	1640			SPANISH FISHERMEN	E	MS		J3E								B		
G	BALDOCK	3192.400	15	09	0315			FUE (BREST)	F	FX		G1D								C		600 LONG INTERLEAVER
G	BALDOCK	3194.000	20	09	1640			?	DNK	FC		G1D								A		2400 BAUD DATA MODEM
G	BALDOCK	3201.990	04	07	0412			?	SUI	FX		F7B								A		
G	BALDOCK	3201.990	03	09	0445			?	SUI	FX		F7B								A		
G	BALDOCK	3215.000	04	07	0405			WWCR NASHVILLE	USA	BC		A3E								A		WW CHRISTIAN RADIO
G	BALDOCK	3215.000	03	09	0450			WWCR NASHVILLE	USA	BC		A3E								A		WW CHRISTIAN RADIO
KOR	CRMS	3220.000	28	09	1500	1500	2.9		KRE	BC		A3E									11	
G	BALDOCK	3233.000	21	09	1745			SPANISH FISHERMEN	E	MS		J3E								A		
G	BALDOCK	3236.800	15	08	0201			?		FX		G1D								A		
G	BALDOCK	3240.000	13	08	0433			TWR AFRICA	SWZ	BC		A3E								C		SHONA LANGUAGE
G	BALDOCK	3240.850	17	07	0302			D BEACON		RN		A1A								B		
G	BALDOCK	3246.490	26	08	0301					FX		A1A								B		
G	BALDOCK	3250.000	01	07	0639			?		LR		P0N								B		OTHR
G	BALDOCK	3251.000	13	08	0450			?	S	FX		G1D								A		
G	BALDOCK	3254.000	26	08	0308	0310		?	RUS	FX		J3E								A		NUMBERS STATION
G	BALDOCK	3270.000	01	07	0637					MS		J3E								A		FRENCH FISHERMEN
G	BALDOCK	3271.000	13	08	0455			????		FX		G1D								A		
G	BALDOCK	3287.500	31	08	1430			?	D	FX		G1D								A		STANAG 4285
G	BALDOCK	3297.000	24	09	2110			?	RUS	FX		J7D								A		
G	BALDOCK	3300.000	01	07	0635			?		FX		F1B								B		
G	BALDOCK	3309.995	24	09	2121			?	RUS	FX		F1B								A		SECURE
G	BALDOCK	3314.000	15	08	0521			?		FX		G1D								A		
G	BALDOCK	3314.000	24	09	2126			?		FX		G1D								A		
G	BALDOCK	3320.000	13	08	0512			?	F	FX		G1D								A		
KOR	CRMS	3320.000	01	09	0029	0029	16.8		KRE	BC		A3E									11	
G	BALDOCK	3320.000	24	09	0512			?	F	FX		G1D								A		
G	BALDOCK	3330.000	01	07				CHU TIME SIGNAL	CAN	SS		J9W								A		TIME STANDARD
G	BALDOCK	3330.000	01	07	0633			STATION ID 362		NL		F1B								B		STATION ID 362
G	BALDOCK	3330.000	13	08	0528			CHU TIME SIGNAL	CAN	SS		J9W								A		TIME STANDARD
G	BALDOCK	3330.000	15	08	0221			STATION ID 362		NL		F1B								B		STATION ID 362
G	BALDOCK	3341.000	08	09	0323			?	RUS	FX		J7D								B		
G	BALDOCK	3355.400	15	08	0235			?	DNK	FX		G1D								A		
G	BALDOCK	3413.000	01	07	0629			SHANNON VOLMET	IRL	FD		J3E							42	A		VOLMET
I	ROMA	3413.000	17	07	2231		40.0	SHANNON VOLMET	G	FD	2K70E	J3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
I	ROMA	3430.000	04	07	1757		17.0	INTRUDERS LSB	GRC		2K70E	J3E									3	3 MALES,1 BW 7KHZ
I	ROMA	3430.000	05	07	2040		37.0	INTRUDERS LSB	GRC		3K30E	J3E									3	2 MALES,1 BW 7KHZ
I	ROMA	3430.000	16	07	1652		22.0	INTRUDERS LSB	GRC		3K10E	J3E										
G	BALDOCK	3446.000	01	07	0631			SHANWICK RADIO	IRL	FX		J3E								B		SHANWICK RADIO
I	ROMA	3446.000	30	08	0245		42.0	SHANWICK RADIO	IRL	FA	2K70E	J3E										NORMAL AIR TRAFFIC
G	BALDOCK	3460.000	31	08	1446	1450		SPANISH FISHERMEN	E	MS		J3E								A		
G	BALDOCK	3460.000	21	09	1756			(PIRATE)	F	FX		J3E								A		NON-CONFORMITY RR.5
G	BALDOCK	3470.000	17	07	2148			(FRENCH PIRATE)	F	FX		J3E								A		NON-CONFORMITY RR.5
G	BALDOCK	3470.000	21	09	1802			(FRENCH PIRATE)	F	FX		J3E								A		NON-CONFORMITY RR.5
G	BALDOCK	3475.000	01	07						FX		J3E								A		LSB
I	ROMA	3485.000	29	08	0050		30.0	GANDER RADIO	CAN	FD	2K70E	J3E										
G	BALDOCK	3491.000	08	09	0330			SHANWICK	IRL	FG		J3E								B		SHANWICK RADIO
G	BALDOCK	3502.000	24	09	2142			?		FX		A1A								B		
G	BALDOCK	3511.000	24	09	1812			?	F	FX		A1A								C		
G	BALDOCK	3513.000	21	09	1816			?	D	FX		A1A								B		
G	BALDOCK	3514.000	21	09	1820			?	DNK	FX		A1A								A		
G	BALDOCK	3516.500	21	09	1830			?	F	FX		A1A								B		
G	BALDOCK	3517.000	21	09	1836			?	F	FX		A1A										
G	BALDOCK	3518.000	21	09	1833			?	DNK	AT		A1A								B		
G	BALDOCK	3519.000	21	09	1841			?	F	AT		A1A								A		
G	BALDOCK	3520.000	21	09	1845			?	UKR	FX		A1A								C		
G	BALDOCK	3520.500	21	09	1845			?	S			A1A								A		
G	BALDOCK	3521.000	21	09	1849			?	S	AT		A1A								B		
G	BALDOCK	3521.900	17	07	0550			?		AT		A1A								C		AMATUER ESTATION MORSE
G	BALDOCK	3521.900	21	09	1857			?		AT		A1A								C		AMATUER ESTATION MORSE
G	BALDOCK	3523.400	21	09	1905			?	F	AT		A1A								B		
G	BALDOCK	3524.600	24	09	2150			?	F	FX		J7D								B		
G	BALDOCK	3524.810	17	07	0645			?	D	AT		A1A								C		AMATEUR MORSE
G	BALDOCK	3525.000	17	07	0556			?		FX		B7D								B		
G	BALDOCK	3562.000	24	09	2203			?		FX		A1A								C		REPEATING XXI
G	BALDOCK	3568.800	24	09	2209			?	F	AT		A1A										
G	BALDOCK	3570.500	24	09	2210			?	F	AT		A1A								B		
G	BALDOCK	3582.800	24	09	2239			?	D	FX		J7D								A		
G	BALDOCK	3592.000	17	07	0558			?		FC		G1D								A		
G	BALDOCK	3592.000	24	09	2241			?		FC		G1D								A		
I	ROMA	3730.000	12	07	1846		38.0	YU1***	SRB	AT	2K70E	J3E										SSTV
G	BALDOCK	3772.000	24	09	2309			?	UKR	FX		J7D								A		
G	BALDOCK	3830.000	17	07	0257				RUS	FX		F7B								B		
G	BALDOCK	3855.000	01	08	1132			DDH3 (HAMBURG)	D	FC		F1C							41	A		METEO FAX 120RPM (576)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	3872.000	26	09	0443			?	NOR	AT		A1A								A		
G	BALDOCK	3893.000	15	08	1809			?	POL	FX		G1D								A		STANAG 4285
I	ROMA	3915.000	29	08	2158		44.0	BBC WORLD SERVICE	SNG	BC	10K0E	A3E										
KOR	CRMS	3945.000	03	09	1216	1216	25.3		J	BC		A3E									11	
I	ROMA	3955.000	05	07	1959		59.0	KBS WORLD SERVICE		BC	10K0	A3E										GERMAN LANGUAGE
G	BALDOCK	3965.000	17	07	0605			RFI	F	BC		D7W								A		WWW.TDF.FR
G	BALDOCK	3965.000	11	08	0035			RFI	F	BC		D7W								A		WWW.TDF.FR
I	ROMA	3965.000	29	08	0043		40.5	RFI	F	BC	10K0	X7W										FRENCH,INFORMATION
G	BALDOCK	3969.500	24	09	2209			?	F	AT		A1A								A		
G	BALDOCK	3975.000	15	08	1823			AM SHORTWAVE RADIO	D	BC		A3E								A		
G	BALDOCK	3981.000	26	09	0437			?	D	AT		A1A								A		
G	BALDOCK	3985.000	15	08	1826			SCHWEIZER RADIO SRF	D	BC		A3E								A		
G	BALDOCK	4010.000	15	08	1830			KYRGYZ NBC	KAZ	BC		A3E							52	B		BISHKEK TX
G	BALDOCK	4077.000	19	08	0036			?	RUS	FX		J7D								B		
G	BALDOCK	4105.000	27	09	1132					FX		J3E								C		
G	BALDOCK	4125.000	27	09	1150					FX		J3E								A		
I	ROMA	4146.000	14	07	2000	2008	31.0	STATION NUMBER			3K10E	J3E										
G	BALDOCK	4153.000	12	07	0943			?	EST	FX		F1B								A		
G	BALDOCK	4203.100	09	09	2225			?		FC		G1D								A		
G	BALDOCK	4207.000	12	07	0959			?				F1B								A		
I	ROMA	4207.500	03	07	2249		26.0	MMSI 370224000	PNR	MS	300HE	F1B										GMDSS
I	ROMA	4207.500	03	07	2302		55.0	MMSI 002371000	GRC	FC	300HE	F1B										GMDSS
I	ROMA	4207.500	03	07	2302		35.0	MMSI 538005975	MHL	MS	300HE	F1B										GMDSS
G	BALDOCK	4241.500	27	09	1118					FX		J2B								B		
G	BALDOCK	4280.000	12	07	1008			PBB	HOL	FC		F1B							49	A		75 BD ITA2
G	BALDOCK	4326.800	12	07	1016			?	F	FC		G1D								A		2400 BD STANAG 4285
G	BALDOCK	4357.000	09	09	1205							J3E								B		
I	ROMA	4363.000	03	09	1300		4.0	MONACO RADIO	MCO	FX	2K70E	J3E										METEO
G	BALDOCK	4421.400	12	07	1020			?		FC		G1D								A		UNABLE TO GET FIX
G	BALDOCK	4425.000	27	09	1200					MS		J3E								C		
G	BALDOCK	4444.000	21	07	1622			?	E	MS		J3E								B		FISHERMEN
KOR	CRMS	4450.000	02	09	1808	1808	45.6		KRE	BC		A3E									11	
I	ROMA	4463.000	30	07	0707		12.0			FX	30K0	PXX										RADAR
G	BALDOCK	4465.000	15	07	2038			?	D	FX		G1D								A		STANAG 4285
G	BALDOCK	4469.000	02	07	0948			?	D	FX		J7D							23	A		75 BD LINK 11
G	BALDOCK	4470.000	03	07	1121			?	F	LR		P0N								B		
G	BALDOCK	4476.000	19	08	0044			?	RUS	FX		F1B								A		50 BD
G	BALDOCK	4482.300	15	07	2049			?	D	FX		G1D								A		
I	ROMA	4482.700	04	09	0844		30.0	SWA	GRC	FX	1K50E	F1C										HELLENIC NATIONAL ME

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	4482.700	04	09	0907	0930	25.0	SWA	GRC	FX	1K50E	F1C										HELLENIC NATIONAL ME
G	BALDOCK	4501.800	19	08	0045			?	NOR	FX		G1D								B		
G	BALDOCK	4517.000	19	08	0050				RUS	FX		F1B								B		
G	BALDOCK	4523.500	12	07	0110			?	UKR	FX		F1B								A		
G	BALDOCK	4523.500	19	08	0051			?	UKR	FX		F1B								A		
G	BALDOCK	4556.000	09	07	0704			?	RUS	FX		J7D								B		SECURE
G	BALDOCK	4564.000	16	07	2120			?	RUS	FX		F1B								B		DE RLO 5 LETTER TFC
G	BALDOCK	4564.000	06	08	0121			?	RUS	FX		F1B								A		200 HZ SHIFT
I	ROMA	4583.000	04	09	0934		8.0	DDK2	D	FX	800HE	F1B										50 BD
G	BALDOCK	4583.005	03	07	1152			DDK2 (HAMBURG)	D	FC		F1B								A		50 BD ITA2 METEO
G	BALDOCK	4595.000	12	07	0215			?	F	FX		G1D								B		
I	ROMA	4610.000	05	09	0737		5.0	GFA22	G	FX	1K50E	F1C										
G	BALDOCK	4625.000	12	07	0216			(UZF76)	RUS	FX		B7D							19	B		DATA MODEM
G	BALDOCK	4633.000	06	08	0128			?		FB		J7D								A		SECURE
G	BALDOCK	4644.800	12	07	0217			?	F	FC		G1D							23	A		2400 BD STANAG 4285
G	BALDOCK	4644.800	09	09	0154			?	F	FC		G1D							23	A		2400 BD STANAG 4285
G	BALDOCK	4655.000	09	09	1132					MS		J3E								B		FRENCH SPEECH
G	BALDOCK	4655.000	09	09	1134					MS		J3E										
G	BALDOCK	4680.000	09	09						MS		J3E								A		
I	ROMA	4724.000	20	08	1557		29.0	STATION NUMBER		FX	3K30E	J3E										
KOR	CRMS	4750.000	10	09	2151	2151	12.6		CHN	BC		A3E									11	
G	BALDOCK	4765.000	06	08	0133			RADIO PROGRESO	CUB	BC		A3E							51	A		BEJUCAL TX
G	BALDOCK	4765.000	19	08	0002			TAJIK RADIO 1	TJK	BC		A3E								B		
G	BALDOCK	4765.000	09	09	0155			RADIO PROGRESSO	B	BC		A3E								C		SPANISH
G	BALDOCK	4775.000	06	08	0135			R TARMA	PRU	BC		A3E							28	C		TARMA TX
G	BALDOCK	4790.000	21	07	1647			?		FX		XXX								A		DATA-MODEM
G	BALDOCK	4790.000	06	08	0138			?		FX		XXX								A		DATA-MODEM
KOR	CRMS	4800.000	28	09	1507	1507	4.0		CHN	BC		A3E									11	
G	BALDOCK	4812.000	12	07	0220			?	F	FX		G1D								A		2400 BD STANAG 4285
G	BALDOCK	4812.000	09	09	0157			?	F	FX		G1D								A		2400 BD STANAG 4285
KOR	CRMS	4820.000	10	09	2151	2151	12.2		CHN	BC		A3E									11	
G	BALDOCK	4822.005	19	08	0006			?	RUS	FX		F1B								A		SECURE
G	BALDOCK	4860.000	19	08	0026			?		FX		F1B								B		
G	BALDOCK	4875.000	12	07	0231			R.DIFUSORA RORAIMA	B	BC		A3E								A		
G	BALDOCK	4875.000	09	09	0159			R.DIFUSORA RORAIMA	B	BC		A3E								A		
G	BALDOCK	4885.000	09	09	0200			R CLUBE DO PARA	B	BC		A3E								C		
KOR	CRMS	4900.000	19	09	0908	0908	10.0		CHN	BC		A3E									11	
G	BALDOCK	4905.000	19	08	0032			PBS XIZANG-TB	CHN	BC		A3E								A		BROADCAST FROM LASA TX
KOR	CRMS	4905.000	08	09	1805	1805	25.0		CHN	BC		A3E									11	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	4908.525	09	09	1143			?	UKR	FX		F1B								C		
G	BALDOCK	4909.010	09	09	0201			?	SUI	FX		F7B								B		DUAL FSK
G	BALDOCK	4920.000	06	08	0147			AIR CHENNAI	IND	BC		A3E								B		CHENNAI MADRAS
G	BALDOCK	4925.000	06	08	0128			R EDCACAO RURAL	B	BC		A3E								B		
KOR	CRMS	4940.000	25	09	1511	1511	-0.7		CHN	BC		A3E									11	
G	BALDOCK	4996.000	09	09	0205			RWM	RUS	SS		A1A								C		MOSCOW TIME SIGNAL
G	BALDOCK	5006.000	01	08	0124				RUS	FC		F1B								A		
G	BALDOCK	5022.000	01	08	0127			?	RUS	FX		F1B								A		50 BD
G	BALDOCK	5104.000	01	08	0134			?	RUS	FX		F1B								A		SECURE
G	BALDOCK	5106.000	19	08	2218			?	RUS	MS		J7D							7	A		RUS NAVY BATLIC SEA
I	ROMA	5120.500	20	09	1321		5.0			FX	925HE	F1B							158	A		75 BD
I	ROMA	5140.000	11	07	2010		38.0	CHARLES RADIO INTERN		BC	10K0E	A3E									3	ENGLISH LANGUAGE
I	ROMA	5153.700	26	09	0616		1.0	D	RUS	FX	100HE	A1A							71	B		REPEATS THE LETTER D
G	BALDOCK	5162.000	19	08	2225			?	HOL	FX		G1D								A		SECURE
G	BALDOCK	5162.000	28	09	1545			?	D	FX		G7D								B		
G	BALDOCK	5164.010	11	07	0801			?	RUS	FX										A		SECURE
I	ROMA	5195.020	09	09	0637		1.0	DRA5		FX	100HE	A1A										BEACON
I	ROMA	5212.000	10	09	0944		2.0	EBFE		FX	2K70E	J3E										
G	BALDOCK	5229.500	28	09	1545			?	NOR	FX		G1D								B		SECURE
G	BALDOCK	5240.000	18	07	0608			(FRENCH FISHERMEN)	F	MS		J3E								B		VARIOUS QTES
G	BALDOCK	5242.000	28	09	1545			?	RUS	FX		F1B								B		50 BD
G	BALDOCK	5268.000	26	09	0350			?	RUS	FX		F1B								A		SECURE
I	ROMA	5291.000	16	09	0752		12.0	HB9AW	SUI	FX	100HE	A1B										BEACON
G	BALDOCK	5300.015	07	08	1950			?	RUS	FX		F1B								A		75BD 250 SHIFT SECURE
G	BALDOCK	5334.500	07	08	2000				F	FX		F1B								B		
G	BALDOCK	5340.000	18	07	0613			?	USA	FC		F1B								A		75 BD STANAG 4481
I	ROMA	5354.100	12	07	2021		15.0	LA8***	NOR	AT	100HE	A1A										
G	BALDOCK	5448.010	26	09	0400			?	RUS	FX		F1B								A		
I	ROMA	5450.000	04	07	1815		16.0	VOLMET		FD	3K10E	J3E										
G	BALDOCK	5456.000	18	07	0626			?	RUS	FX		J7D								A		120 BD MS5
I	ROMA	5505.000	16	09	0844		3.0	SHANNON VOLMET	IRL	FD	2K70E	J3E										
G	BALDOCK	5583.000	15	08	1841			SHANWICK	IRL	AL		J3E								A		ATC & SELCALL
I	ROMA	5649.000	29	08	2347		22.0	SHANWICK RADIO	IRL	FD	2K70E	J3E										NORMAL AIR TRAFFIC
G	BALDOCK	5819.505	15	08	1851			?	RUS	FX		F1B								A		SECURE
KOR	CRMS	5860.000	01	09	1811	1811	27.2		KWT	BC		A3E									11	
KOR	CRMS	5875.000	01	09	1811	1811	8.5		THA	BC		A3E									11	
KOR	CRMS	5875.000	02	09	1813	1813	15.8		ARM	BC		A3E									11	
KOR	CRMS	5885.000	14	09	1514	1514	19.2		PHL	BC		A3E									11	
G	BALDOCK	5890.000	15	08	1854			VOA DEEWA RADIO	D	BC										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	5900.000	05	09	1700	2000	37.0	BIBLE VOICE		BC	10K0E	A3E										
F	RAMBOUILLET	5900.000	06	09	0200	0400	37.0	BIBLE VOICE		BC	10K0E	A3E										
KOR	CRMS	5905.000	16	07	1217	1217	35.3		KRE	BC		A3E									6	
KOR	CRMS	5905.000	03	09	1226	1226	44.5		KRE	BC		A3E									6	
F	RAMBOUILLET	5905.000	05	09	1200	1230	27.0	DEUTSCHER WETTERDIEN		BC	10K0E	A3E										
I	ROMA	5910.000	04	07	1757	1826	65.0	RRI (SNR SAFTICA)	ROU	BC	10K0	X7W										ITALIAN LANGUAGE
G	BALDOCK	5910.000	06	07	1725			RADIO ROMANIA	ROU	BC		A3E								A		SPEECH
F	RAMBOUILLET	5910.000	05	09	1430	2000	29.0	RADIO ROMANIA		BC	10K0E	A3E										
F	RAMBOUILLET	5915.000	05	09	1400	2400	18.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	5915.000	06	09	0000	0600	18.0	CRI		BC	10K0E	A3E										
G	BALDOCK	5918.510	15	09	0555			?	RUS	FX		F1B								A		REVS
F	RAMBOUILLET	5920.000	05	09	0600	2400	28.0	HCJB		BC	10K0E	A3E										
F	RAMBOUILLET	5920.000	06	09	0000	0400	28.0	HCJB		BC	10K0E	A3E										
F	RAMBOUILLET	5925.000	05	09	1920	1950	15.0	VOIRI		BC	10K0E	A3E										
G	BALDOCK	5930.000	06	07	1730			VOICE OF AMERICA	STP	BC		A3E								C		
G	BALDOCK	5930.000	19	08	2237			RADIO ALGERIENNE		BC		A3E								B		ARABIC VOICE
G	BALDOCK	5930.000	26	09	2353			RADIO ALGERIENNE		BC		A3E								B		ARABIC VOICE
F	RAMBOUILLET	5935.000	06	09	0600	0900	14.0	PBS		BC	10K0E	A3E										
G	BALDOCK	5940.000	15	09	0542			R.VOZ MISSIONARIA	B	BC		A3E								C		CAMBURIU SC
G	BALDOCK	5945.000	19	08	2241			RADIO ROMANIA INTL	ROU	BC		A3E								B		BROADCAST
I	ROMA	5945.000	27	08	2158		58.5	RADIO ROMANIA INTERN	ROU	BC	10K0E	A3E										ENGLISH LANGUAGE
KOR	CRMS	5945.000	02	09	0918	0918	25.4		NZL	BC		A3E									6	
F	RAMBOUILLET	5945.000	06	09	0600	0900	16.0	RADIO NEW ZEALAND		BC	10K0E	A3E										
G	BALDOCK	5945.000	26	09	2355			RADIO ROMANIA INTL	ROU	BC		A3E								B		BROADCAST
G	BALDOCK	5950.000	06	07	1800			TIGRAY REVOLUTION	EGY	BC		A3E								B		MUSIC
F	RAMBOUILLET	5950.000	09	09	1500	2000		BBC		BC	10K0E	A3E										
F	RAMBOUILLET	5950.000	09	09	2000	2100		KBS		BC	10K0E	A3E										
F	RAMBOUILLET	5950.000	09	09	2100	2400				BC	10K0E	A3E									9	
F	RAMBOUILLET	5950.000	10	09	0000	0600				BC	10K0E	A3E									9	
G	BALDOCK	5953.400	15	09	0609			?	RUS	FX		J7D								A		IDLE TONES
G	BALDOCK	5955.000	19	08	2245			BBC	UAE	BC		A3E								C		ENGLISH VOICE
G	BALDOCK	5955.000	26	09	2358			BBC	UAE	BC		A3E								C		ENGLISH VOICE
G	BALDOCK	5960.000	06	07	1730			VOICE OF TURKEY	TUR	BC		A3E								B		ANKARA TX SITE
G	BALDOCK	5960.000	19	08	2322			XINJIANG	CHN	BC		A3E								B		URUMQI TX SITE
F	RAMBOUILLET	5960.000	09	09	1500	1600		PBS		BC	10K0E	A3E										
F	RAMBOUILLET	5960.000	09	09	2000	2200		CRI		BC	10K0E	A3E										
F	RAMBOUILLET	5960.000	09	09	2300	2400				BC	10K0E	A3E									9	
F	RAMBOUILLET	5960.000	10	09	0000	0600				BC	10K0E	A3E									9	
G	BALDOCK	5960.000	15	09	0612			RADIO NDARASON INTERNATIONAL	G	BC		A3E								B		ASCENSION 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
G	BALDOCK	5970.000	06	07	1730			CHINA RADIO INTERNATIONAL	ALB	BC		A3E								A		Broadcast in French
F	RAMBOUILLET	5970.000	09	09	1500	1600		BBC		BC	10K0E	A3E										
F	RAMBOUILLET	5970.000	09	09	1600	2000		CRI		BC	10K0E	A3E										
F	RAMBOUILLET	5970.000	09	09	2030	2100		VOA		BC	10K0E	A3E										
I	ROMA	5970.000	12	09	1622		72.0	RADIO CHINA INTERNAT	ALB	BC	20K0E	A3E										GERMAN LANGUAGE
G	BALDOCK	5970.000	15	09	0453			EWTN	USA	BC		A3E								B		VANDIVER TX SITE
F	RAMBOUILLET	5980.000	09	09	0630	0700				BC	10K0E	A3E									9	
F	RAMBOUILLET	5980.000	10	09	0000	0200				BC	10K0E	A3E									9	
G	BALDOCK	5980.000	27	09	0003			RADIO MARTI	USA	BC		A3E								B		SPANISH
F	RAMBOUILLET	5983.100	09	09	1300	1500					100HE	A1A									9	
G	BALDOCK	5985.000	06	07	1740			CHINA RADIO INTERNATIONAL	ALB	BC		A3E								A		
F	RAMBOUILLET	5985.000	09	09	1500	1800		CRI		BC	10K0E	A3E										
F	RAMBOUILLET	5985.000	09	09	1900	2100		CRI		BC	10K0E	A3E										
G	BALDOCK	5985.000	27	09	0005			MYANMAR RADIO	BRM	BC		A3E								B		
G	BALDOCK	5990.000	20	08	2316			CHINA RADIO INTERNATIONAL	CUB	BC		A3E								B		ENGLISH BC
F	RAMBOUILLET	5990.000	09	09	1500	1600		CRI		BC	10K0E	A3E										
G	BALDOCK	5990.000	27	09	0007			CHINA RADIO INTERNATIONAL	CUB	BC		A3E								B		ENGLISH BC
G	BALDOCK	5995.000	20	08	2318			RADIO MALI	MLI	BC		A3E							38	B		BAMAKO I TX SITE
F	RAMBOUILLET	5995.000	09	09	1600	2400		ECHO OF HOPE		BC	10K0E	A3E										
I	ROMA	6000.000	04	07	1610		47.9	THE OVERCOMER MINIST		BC	10K0E	A3E										
F	RAMBOUILLET	6000.000	09	09	1200	1500					100HE	A1A									9	
F	RAMBOUILLET	6000.000	09	09	1600	1900		CNR		BC	10K0E	A3E										
F	RAMBOUILLET	6000.000	09	09	2030	2400				BC	10K0E	A3E									9	
F	RAMBOUILLET	6000.000	10	09	0000	0600				BC	10K0E	A3E									9	
F	RAMBOUILLET	6000.000	10	09	1500	1800	15.0	OVERCOMER MINISTRY		BC	10K0E	A3E										
F	RAMBOUILLET	6000.000	10	09	2000	2400	38.0	RADIO HABANA		BC	10K0E	A3E										
F	RAMBOUILLET	6000.000	11	09	0000	0600	35.0	RADIO HABANA		BC	10K0E	A3E										
G	BALDOCK	6000.000	15	09	0618			RADIO HABANA CUBA	CUB	BC		A3E								B		TITAN QUIVICAN TX SITE
G	BALDOCK	6005.000	11	08	1029			RADIO BELARUS	D	BC		A3E								B		MUSIC AND VOICE
F	RAMBOUILLET	6005.000	10	09	0600	1700	37.0	BELARUS RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	6010.000	10	09	1500	1600	10.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	6010.000	10	09	1900	2100	46.0	NHK		BC	10K0E	A3E										
F	RAMBOUILLET	6010.000	10	09	2200	2340	42.0			BC	10K0E	A3E										
G	BALDOCK	6015.000	06	07	1740			PBS XINJIANG	CHN	BC		A3E								A		URUMQI TX SITE
G	BALDOCK	6015.000	20	08	2321			PBS XINJIANG	CHN	BC		A3E								A		URUMQI TX SITE
F	RAMBOUILLET	6015.000	10	09	1500	1700	13.0	OVERCOMER MINISTRY		BC	10K0E	A3E										
F	RAMBOUILLET	6015.000	10	09	1720	1820	13.0	VOIRI		BC	10K0E	A3E										
F	RAMBOUILLET	6020.000	10	09	1800	2100	66.0	CRI		BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
F	RAMBOUILLET	6020.000	11	09	0000	0400	43.0	CRI		BC	10K0E	A3E										
G	BALDOCK	6025.000	06	07	1740			PBS XIZANG	CHN	BC		A3E								B		
F	RAMBOUILLET	6025.000	10	09	1500	1800	17.0	TWR AFRICA		BC	10K0E	A3E										
F	RAMBOUILLET	6025.000	11	09	1400	1800	17.0	TWR		BC	10K0E	A3E										
I	ROMA	6030.000	29	08	2155		28.5	CNR-1	CHN	BC	9K00	X7W										CHINESE,CHINA,NEWS
F	RAMBOUILLET	6030.000	11	09	0600	2400	33.0	RADIO MARTI		BC	10K0E	A3E										
F	RAMBOUILLET	6030.000	12	09	0000	0600	33.0	RADIO MARTI		BC	10K0E	A3E										
G	BALDOCK	6030.000	15	09	0622			RADIO MARTI	USA	BC		A3E								A		GREENVILLE B TX
G	BALDOCK	6040.000	06	07	1745			VOICE OF AMERICA	BOT	BC		A3E								C		
F	RAMBOUILLET	6040.000	11	09	1600	1800	46.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	6040.000	11	09	1930	2030	46.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	6040.000	12	09	0300	0400	46.0	BBC		BC	10K0E	A3E										
G	BALDOCK	6040.000	15	09	0625			VOICE OF TURKEY	TUR	BC		A3E								B		EMIRLER TX SITE
INS	MSKH-KUPANG	6040.000	25	09	1246	1249	55.2	PBS NEI MEGGU	CHN	BC	9K00E	A3E										SITE HOHHOT
KOR	CRMS	6045.000	17	09	1214	1214	17.6		TJK	BC		A3E									6	
INS	MSKH-KUPANG	6045.000	25	09	1249	1252	56.2	NATIONAL UNITY RADIO	TJK	BC	9K00E	A3E										SITE DUSHANBE-YANGIYUL
F	RAMBOUILLET	6046.000	11	09	1045	1245	19.0				3K00E	J7B									9	
G	BALDOCK	6050.000	06	07	1740			PBS XIZANG (CNR1)	CHN	BC		A3E							39	B		LHASA-BAIDING TX SITE
F	RAMBOUILLET	6050.000	11	09	1400	2400	26.0	PBS		BC	10K0E	A3E										
F	RAMBOUILLET	6050.000	12	09	0000	0400	26.0	PBS		BC	10K0E	A3E										
F	RAMBOUILLET	6050.000	12	09	1400	1800	33.0	PBS		BC	10K0E	A3E										
F	RAMBOUILLET	6050.000	12	09	2000	2400	54.0	PBS		BC	10K0E	A3E										
F	RAMBOUILLET	6050.000	13	09	0400	0500	37.0			BC	10K0E	A3E										
INS	MSKH-KUPANG	6050.000	25	09	1250	1254	47.2	PBS XIZANG	CHN	BC	9K00E	A3E										SITE LHASA-BAIDING
F	RAMBOUILLET	6055.000	12	09	1500	1600	19.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	6055.000	12	09	1800	2000	56.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	6055.000	12	09	1800	2400	36.0			BC	10K0E	A3E										
F	RAMBOUILLET	6055.000	13	09	0000	0400	36.0			BC	10K0E	A3E										
INS	MSKH-KUPANG	6055.000	25	09	1252	1256	56.5	RADIO NIKKEI 1	J	BC	9K00E	A3E										SITE CHIBA-NAGARA
INS	MSKH-KUPANG	6065.000	25	09	1255	1258	60.2	CNR 2	CHN	BC	9K00E	A3E										SITE BEIJING
KOR	CRMS	6070.000	01	07	1032	1032	28.9		KRE	BC		A3E									6	
I	ROMA	6070.000	23	07	0858		33.0	RADIO CHANNEL 292	D	BC	10K0	A3E							354	A		
G	BALDOCK	6070.000	11	08	1048			RADIO CHANNEL 292	D	BC		A3E							36	A		ROHRBACH WAAL TX
KOR	CRMS	6070.000	05	09	0923	0923	36.6		KRE	BC		A3E									6	
F	RAMBOUILLET	6070.000	12	09	0600	2000	53.0	RADIO CHANNEL		BC	10K0E	A3E										
F	RAMBOUILLET	6070.000	12	09	2200	2238	24.0			BC	10K0E	A3E										
F	RAMBOUILLET	6070.000	13	09	0000	0430	25.0			BC	10K0E	A3E										
KOR	CRMS	6075.000	13	07	1513	1513	28.3		CHN	BC		A3E									6	
F	RAMBOUILLET	6075.000	12	09	1400	1700	38.0	CNR		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	6075.000	12	09	2200	2300	32.0			BC	10K0E	A3E										
KOR	CRMS	6075.000	13	09	2154	2154	41.8		CHN	BC		A3E									6	
INS	MSKH-KUPANG	6075.000	25	09	1259	1301	53.2	CNR 1/PBS	CHN	BC	9K00E	A3E										SITE YUSHU/QHTS
G	BALDOCK	6080.000	15	09	0628			VOA AFRICA	STP	BC		A3E								B		PINHEIRA TX SITE
INS	MSKH-KUPANG	6080.000	25	09	1207	1211	39.5	CNR 1	CHN	BC	9K00E	A3E										SITE GOLMUD
I	ROMA	6085.000	26	07	0712		20.0	RADIO MIAMIGO	D	BC	10K0	A3E							336			
G	BALDOCK	6085.000	02	09	1410			RADIO MI AMIGO	D	BC		A3E								A		KALL-KREKEI TX SITE
I	ROMA	6090.000	04	07	1758		59.0	RRI-SNR TIGANESTI E1	ROU	BC	10K0	X7W										GERMAN LANGUAGE
KOR	CRMS	6090.000	16	07	1221	1221	40.4		J	BC		A3E									6	
KOR	CRMS	6090.000	20	09	1207	1207	47.4		J	BC		A3E									6	
G	BALDOCK	6090.000	20	09	1838			R. AMHARA	ETH	BC		A3E								B		
INS	MSKH-KUPANG	6090.000	25	09	1212	1216	47.2	CNR 2	CHN	BC	9K00E	A3E										SITE GOLMUD
KOR	CRMS	6100.000	02	07	0538	0538	16.9		KRE	BC		A3E									6	
KOR	CRMS	6100.000	01	09	0034	0034	18.7		KRE	BC		A3E									6	
G	BALDOCK	6100.000	15	09	0629			RADIO HABANA CUBA	CUB	BC		A3E								B		BAUTA TX SITE
F	RAMBOUILLET	6100.000	17	09	2000	2200	60.0	CRI		BC	10K0E	A3E										
KOR	CRMS	6105.000	16	07	1221	1221	36.5		CHN	BC		A3E									6	
F	RAMBOUILLET	6105.000	17	09	0900	1000	20.0	TDF		BC	10K0E	D7W										
KOR	CRMS	6105.000	20	09	1208	1208	33.2		CHN	BC		A3E									6	
INS	MSKH-KUPANG	6105.000	25	09	1216	1219	73.5	RADIO TAIWAN INTERNATIONAL	CHN	BC	9K00E	A3E										SITE KOUHUI
G	BALDOCK	6120.000	06	07	1750			PBS XINJIANG	CHN	BC		A3E								B		URUMQI TRANSMITTER SITE
G	BALDOCK	6125.000	15	09	0646			R.ALGERIENNE CHAINE 1	F	BC		A3E								B		ISSOUDUN
INS	MSKH-KUPANG	6125.000	25	09	1220	1225	58.3	CNR 1	CHN	BC	9K00E	A3E										SITE BEIJING
G	BALDOCK	6130.000	06	07	1740			PBS XZIANG	CHN	BC		A3E								B		LHASA TX
F	RAMBOUILLET	6130.000	17	09	1500	1800	34.0	LAO NATIONAL RADIO		BC	10K0E	A3E										
G	BALDOCK	6140.000	06	07	1745			ALL INDIA RADIO	IND	BC		A3E								A		
KOR	CRMS	6140.000	20	09	1213	1213	30.9		CHN	BC		A3E									6	
F	RAMBOUILLET	6145.000	17	09	1900	2100	62.0	KBS		BC	10K0E	A3E										
INS	MSKH-KUPANG	6145.000	25	09	1226	1229	36.2	PBS QINGHAI	CHN	BC	9K00E	A3E										SITE XINING
G	BALDOCK	6150.000	06	07	1745			EUROPA 24	D	BC		A3E								A		MUSIC
G	BALDOCK	6150.000	02	09	1405			RADIO MARABU	D	BC		A3E								B		DATTTELN TX SITE
F	RAMBOUILLET	6150.000	16	09	0800	1800	27.0	RADIO MARABU		BC	10K0E	A3E										
F	RAMBOUILLET	6150.000	17	09	0700	1700	30.0	RADIO MARABU		BC	10K0E	A3E										
KOR	CRMS	6155.000	13	09	1214	1214	12.2		CHN	BC		A3E									6	
G	BALDOCK	6155.000	15	09	0648			RADIO OSTERREICH	AUT	BC		A3E								A		MOOSBRUNN TX SITE
F	RAMBOUILLET	6155.000	17	09	0430	0500	59.0	AWR		BC	10K0E	A3E										
F	RAMBOUILLET	6155.000	17	09	0500	0600	70.0	RADIO OESTERREICH		BC	10K0E	A3E										
INS	MSKH-KUPANG	6155.000	25	09	1230	1234	56.0	CNR 2	CHN	BC	9K00E	A3E										SITE BEIJING
F	RAMBOUILLET	6160.000	16	09	1500	1800	30.0	RADIO BOA VINTADE		BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	6165.000	15	09	0649			RADIO HABANA	CUB	BC		A3E								A		BAUTA TX SITE
F	RAMBOUILLET	6165.000	16	09	0600	0800	36.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	6165.000	16	09	1700	1800	38.0	CRI		BC	10K0E	A3E										
INS	MSKH-KUPANG	6165.000	25	09	1233	1237	64.0	CNR 6	CHN	BC	9K00E	A3E										SITE BEIJING
G	BALDOCK	6170.000	06	07	1745			SCANDINAV.WEEKEND R.	KRE	BC		A3E								D		
INS	MSKH-KUPANG	6170.000	25	09	1236	1240	67.4	RADIO NEW ZEALAND INT.	NZL	BC	9K00E	A3E										SITE RANGITAIKI
INS	MSKH-KUPANG	6174.000	25	09	2138	2144	56.8	RADIO TAWANTINSUYO	PRU	BC	9K00E	A3E										SITE CUSCO
I	ROMA	6175.000	25	08	2200	2300	92.0	CHINA RADIO INTERNAT	ALB	BC	20K0E	A3E									12	PORTOGUESE LANGUAGE
KOR	CRMS	6180.000	02	07	1238	1238	45.6		CHN	BC		A3E									6	
F	RAMBOUILLET	6180.000	16	09	1500	1700	23.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	6180.000	17	09	0400	0500	66.0	RADIO ROMANIA INTER		BC	10K0E	A3E										
F	RAMBOUILLET	6180.000	17	09	0500	0600	48.0	VOA		BC	10K0E	A3E										
KOR	CRMS	6180.000	25	09	1520	1520	23.5		CHN	BC		A3E									6	
INS	MSKH-KUPANG	6180.000	25	09	2141	2145	68.0	RADIO TAIWAN INTERNATIONAL	CHN	BC	9K00E	A3E										SITE TAMSUI DISTRICT
KOR	CRMS	6185.000	07	07	0947	0947	22.1		CHN	BC		A3E									6	
G	BALDOCK	6190.000	06	07	1750			PBS XINJIANG	CHN	BC		A3E								C		URUMQI TX SITE
KOR	CRMS	6190.000	12	07	1225	1225	32.4		J	BC		A3E									6	
G	BALDOCK	6190.000	20	07	0938			?	D	BC		A3E								B		
F	RAMBOUILLET	6190.000	16	09	1700	1800	32.0	PBS		BC	10K0E	A3E										
INS	MSKH-KUPANG	6190.000	25	09	2144	2148	56.6	NHK WORLD RADIO JAPAN	J	BC	9K00E	A3E										SITE IBARAGI-KOGA-YAMATA
F	RAMBOUILLET	6195.000	16	09	1500	1900	25.0	BBC		BC	10K0E	A3E										
KOR	CRMS	6200.000	14	09	1521	1521	34.0		CHN	BC		A3E									6	
INS	MSKH-KUPANG	6200.000	25	09	2146	2149	61.0	VOICE OF JINLING	CHN	BC	9K00E	A3E										SITE NANJING
INS	MSKH-KUPANG	6205.000	04	07	0600	0610	15.0	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	6205.000	20	07	0930			LASER HOT HITS INTERNATIONAL (PIRATE)	IRL	BC		A3E								A		PIRATE SW STATION
G	BALDOCK	6205.000	04	08	0427			LASER HOT HITS INTERNATIONAL (PIRATE)	IRL	BC		A3E								A		PIRATE SW STATION
BEL	C.C.R.M.	6215.000	13	07	1808	1959					3K00E										12	
INS	MSKH-KUPANG	6215.000	23	07	0045	0100	20.0	UNKNOWN		MS	2K80E	J3E										
BEL	C.C.R.M.	6220.000	02	07	1630	2303				BC	9K00E	A3E									12	Intruder AM
G	BALDOCK	6220.000	28	09	2345			?	I	FC		G1D							29	A		2400 BD STANAG 4285
G	BALDOCK	6222.000	20	07	0921			DUTCH PIRATE	HOL	BC		A3E								C		
G	BALDOCK	6225.000	03	09	1840			?	I	FC		G1D								A		STANAG 4285
INS	MSKH-KUPANG	6227.000	23	07	0100	0130	20.0	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	6230.000	02	07	0543			(COAST FM) PIRATE	IRL	BC		A3E								B		RR.5
KOR	CRMS	6230.000	02	09	0923	0923	26.3		CHN	BC		A3E									11	
INS	MSKH-KUPANG	6233.000	23	07	0150	0200	20.0	UNKNOWN		MS	2K80E	J3E										
KOR	CRMS	6250.000	06	09	1226	1226	27.4		KRE	BC		A3E									11	
G	BALDOCK	6255.000	13	09	1237			?		MS		J7D								96	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
INS	MSKH-KUPANG	6258.000	24	07	0250	0400	16.0	UNKNOWN		MS	2K80E	J3E										
BEL	C.C.R.M.	6265.000	14	07	0930	1005				BC	9K00E	A3E									12	Intruder AM
G	BALDOCK	6277.000	04	08	0430			?	RUS	FX		J7D								B		
G	BALDOCK	6278.650	05	09	0715			?	RUS	FX		J7D								B		DATA MODEM
G	BALDOCK	6282.600	17	09	0655				NOR	FX		J7D								B		
G	BALDOCK	6285.000	20	07	0918			(DUTCH PIRATE)	HOL	BC		A3E							10	A		NON-CONFORMITY RR.5
I	ROMA	6295.000	15	09	1756		15.0	REFLECTIONINEUROPE.C		BC	10K0E	A3E									3	
I	ROMA	6297.000	05	07	2022		41.0			BC	10K0E	A3E									3	ENGLISH LANGUAGE
G	BALDOCK	6297.000	28	09	0040			?	I	FX		G1D								B		
INS	MSKH-KUPANG	6298.000	30	07	0455	0500	6.8	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	6305.000	20	07	0906			?	IRL	BC		A3E								C		
I	ROMA	6312.000	03	07	2202		17.0	MMSI 356642000	PNR	MS	300HE	F1B										GMDSS
I	ROMA	6312.000	05	07	2039		37.0	MMSI 235108582	G	MS	300HE	F1B										GMDSS
I	ROMA	6312.000	05	07	2040		21.0	MMSI 373442000	PNR	MS	300HE	F1B										GMDSS
G	BALDOCK	6328.000	20	07	0900			?	NOR	FX		F1B								A		SECURE
INS	MSKH-KUPANG	6329.300	24	07	0251	0400	23.0	UNKNOWN		MS	2K80E	J3E										
BEL	C.C.R.M.	6335.000	02	07	0500	0530				BC	9K00E	A3E									12	Intruder AM
BEL	C.C.R.M.	6335.000	03	07	0500	0530				BC	9K00E	A3E									12	Intruder AM
BEL	C.C.R.M.	6335.000	04	07	0500	0530				BC	9K00E	A3E									12	Intruder AM
BEL	C.C.R.M.	6335.000	05	07	0500	0530				BC	9K00E	A3E									12	Intruder AM
BEL	C.C.R.M.	6335.000	06	07	0500	0530				BC	9K00E	A3E									12	Intruder AM
BEL	C.C.R.M.	6335.000	07	07	0500	0530				BC	9K00E	A3E									12	Intruder AM
BEL	C.C.R.M.	6335.000	08	07	0500	0530				BC	9K00E	A3E									12	Intruder AM
BEL	C.C.R.M.	6335.000	09	07	0500	0530				BC	9K00E	A3E									12	Intruder AM
BEL	C.C.R.M.	6335.000	10	07	0500	0530				BC	9K00E	A3E									12	Intruder AM
BEL	C.C.R.M.	6335.000	11	07	0500	0530				BC	9K00E	A3E									12	Intruder AM
BEL	C.C.R.M.	6335.000	12	07	0500	0530				BC	9K00E	A3E									12	Intruder AM
BEL	C.C.R.M.	6335.000	13	07	0500	0530				BC	9K00E	A3E									12	Intruder AM
BEL	C.C.R.M.	6335.000	14	07	0500	0530				BC	9K00E	A3E									12	Intruder AM
BEL	C.C.R.M.	6335.000	15	07	0500	0530				BC	9K00E	A3E									12	Intruder AM
BEL	C.C.R.M.	6335.000	16	07	0500	0530				BC	9K00E	A3E									12	Intruder AM
G	BALDOCK	6340.500	04	08	0435			NMF (BOSTON)	USA	FX		F1C								A		IOC 576
G	BALDOCK	6345.000	04	07	0308			?	I	FX		G1D							25	A		SECURE
G	BALDOCK	6345.000	04	08	0440			?	I	FX		G1D							25	A		SECURE
F	RAMBOUILLET	6350.000	08	07	0600	1400	29.0				3K00E	J7B							266	A	9	
F	RAMBOUILLET	6351.000	09	07	0600		20.0				2K80E	J7B	002	W	54	47	N	11		B	9	
G	BALDOCK	6358.505	20	07	0845			PBB (DEN HELDER)	HOL	FC		F1B							91	A		850 / 75 SECURE
G	BALDOCK	6358.505	23	07	1420			PBC (GOEREE ISLAND)	HOL	FC		F1B								A		75 BD ITA2
G	BALDOCK	6358.505	13	09	1420			PBC (GOEREE ISLAND)	HOL	FC		F1B								A		75 BD ITA2

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	6367.300	24	07	1008		12.0		F	FX	900HE	F1B							283	A		50 BD
KOR	CRMS	6370.000	20	09	1217	1217	14.4		CHN	BC		A3E									11	
G	BALDOCK	6371.000	13	09	2302			STANAG 4285		FX		G1D								A		
I	ROMA	6383.000	23	07	1254		3.9			FX	1K00E	F1B							160	A		75 BD
INS	MSKH-KUPANG	6385.700	24	07	0325	0400	24.2	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	6400.000	20	07	0850			FRENCH FISHERMEN	F	MS		J3E								A		
INS	MSKH-KUPANG	6400.000	24	07	0300	1800	20.3	PYONGYANG BS	KRE	BC	9K00E	A3E									11	
KOR	CRMS	6400.000	01	09	0035	0035	23.8		KRE	BC		A3E									11	
G	BALDOCK	6407.800	02	07	0615			?	F	FC		G1D								A		STANAG 4285
G	BALDOCK	6407.800	20	07	0842			?		FX		G1D								B		
G	BALDOCK	6407.800	09	09	0842			?		FX		G1D								B		
INS	MSKH-KUPANG	6411.000	24	07	0253	0400	16.8	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	6431.000	02	07	0602			?	NOR	FX		G7D								A		
G	BALDOCK	6431.790	02	07	0603			?	F	FX		F1B								A		SECURE
G	BALDOCK	6441.000	20	07	0836			?		FX		G1D								C		
G	BALDOCK	6449.500	02	07	0558			?	USA	FX		G1D								A		
G	BALDOCK	6450.000	20	07	0831			?	I	FC		G1D							2	A		SECURE
G	BALDOCK	6450.000	13	09	0831			?	I	FC		G1D							2	A		SECURE
G	BALDOCK	6458.000	05	09	1537			?	E	FC		G1D							1	A		2400 BD STANAG 4285
INS	MSKH-KUPANG	6462.000	23	07	0135	0155	16.3	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	6467.000	25	07	0116	0124	25.1	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	6493.400	02	07	0549			?	E	FC		G1D								A		STANAG 4285
G	BALDOCK	6493.400	09	09	0549			?	E	FC		G1D								A		STANAG 4285
G	BALDOCK	6500.000	02	07	0545			?		FX		F1B								A		
INS	MSKH-KUPANG	6502.000	17	09	0258	0320	10.8	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	6504.000	18	07	0205	0211	17.6	UNKNOWN		MS	2K80E	J3E										
KOR	CRMS	6520.000	15	09	0016	0016	13.0		KRE	BC		A3E									11	
G	BALDOCK	6524.000	21	07	1451			?	E	MS		J3E								B		SPANISH FISHERMEN
G	BALDOCK	6535.000	16	07	1938			AFRICA ROUTE 1	SEN	FD		J3E								B		ATC CONTROL
G	BALDOCK	6543.000	24	09	1253			?	F			J3E								B		FRENCH LANGUAGE
G	BALDOCK	6547.000	02	07	0901			SHANWICK	IRL	FD		J3E								A		NORTH ATLANTIC ATC
G	BALDOCK	6547.000	24	09	1245			SHANWICK	IRL	FD		J3E								A		NORTH ATLANTIC ATC
G	BALDOCK	6547.000	24	09	1246			CONDOR		MA		J3E								A		
INS	MSKH-KUPANG	6556.000	11	09	1048	1230	24.5	SINGAPORE RADIO	SNG	FA	2K40E	J3E										BEARING REPORT
G	BALDOCK	6593.000	16	07	1748			?	E	MS		J3E								A		FISHERMEN
INS	MSKH-KUPANG	6600.000	25	07	0520	0530	22.4	UNKNOWN	KOR	BC	9K00E	A3E									11	NORTH KOREA JAMMING
G	BALDOCK	6604.000	08	09	0524			GANDER VOLMET	CAN	FD		J3E								B		VOLMET
G	BALDOCK	6607.000	09	07	0643			4XZ	ISR	FC		A1A								A		VVV DE 4XZ
INS	MSKH-KUPANG	6610.000	07	08	0730	0800	15.6	UNKNOWN	AUS	FA	2K80E	J3E										NORTH WEST AUSTRALIA

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	6617.000	29	08	2155	2200	13.0			FD	2K70E	J3E										RUSSIAN LANGUAGE
G	BALDOCK	6622.000	24	09	1250			SHANWICK	IRL	FD		J3E								A		NORTH ATLANTIC ATC
G	BALDOCK	6628.000	10	07	0340			SANTA MARIA	POR	FD		J3E								A		AIR TRAFFIC CONTROL
INS	MSKH-KUPANG	6631.000	11	07	0305	0315	15.0	BIAK INFO	INS	FA	2K40E	J3E										
G	BALDOCK	6661.000	10	07	0404			004 (RIVERHEAD)	USA	FD		J1D								B		1800 BD ARINC HFDL
G	BALDOCK	6676.000	16	07	1944			BANGKOCK	THA	FD		J3E								B		VOLMET AIRCRAFT
INS	MSKH-KUPANG	6676.000	25	07	0200	0203	7.2	VOLMET SINGAPORE	SNG	FA	2K40E	J3E										
G	BALDOCK	6710.000	08	09	0533			?				J3E								C		
G	BALDOCK	6712.000	15	07				003 (REYKJAVIK)	ISL	FD		J1D								A		1800 BD ARINC HFDL
G	BALDOCK	6754.000	10	07	0414			TRENTON	CAN	FX		J3E								A		VOLMET
G	BALDOCK	6765.000	16	07	1951			?	D	FX		G1D								A		
I	ROMA	6795.000	04	07	1813		22.0			FX	2K70E	J3E										141A (ALE)
INS	MSKH-KUPANG	6797.000	18	07	0250	0300	18.6	UNKNOWN		FX	2K40E	J3E										
I	ROMA	6805.000	04	07	1913		31.0	INTRUDERS LSB	GRC		2K70E	J3E									3	
G	BALDOCK	6807.000	10	07	0422			?	CYP	FX		G1D								A		STANAG 4285
G	BALDOCK	6825.000	09	07	0656			FAV22	F	FX		A1A								A		5 LETTER TRAFFIC
G	BALDOCK	6825.000	08	09	0536			?	F	FX		A1A								A		5 LETTER TRAFFIC
G	BALDOCK	6849.000	31	07	1940			?	RUS	FX		J7D										ODESSA
INS	MSKH-KUPANG	6850.000	04	07	0620	0625	15.0	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	6853.000	17	09	0318	0342	16.1	UNKNOWN		FX	2K40E	J3E										
KOR	CRMS	6870.000	20	09	1217	1217	27.8		CHN	BC		A3E									11	
INS	MSKH-KUPANG	6875.000	06	07	0600	0630	14.0	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	6885.000	23	07	0240	0255	17.9	UNKNOWN		FX	2K40E	J3E										
G	BALDOCK	6895.000	03	07	1059			?	D	FX		G1D								A		
G	BALDOCK	6895.000	08	09	0538			?		FC		G1D								B		
INS	MSWR-MERAUKE	6897.500	01	08	0000	0100	38.4		PNG	FX	2K80E	J3E							70	B		
I	ROMA	6902.000	04	07	2210		28.0	1414BEBE952		FX	300HE	F1B										T600 50BD
INS	MSKH-KUPANG	6910.000	04	07	0625	0630	15.0	UNKNOWN		FX	2K40E	J3E										
I	ROMA	6913.000	25	09	2202		4.0	QH4P		FX	100HE	A1A										
G	BALDOCK	6916.500	20	07	1857			?	D	FX		G1D								A		SECURE
G	BALDOCK	6918.000	03	07	1756			?	RUS	FX		F1B								A		250 SHIFT 75BD
INS	MSKH-KUPANG	6923.000	17	09	0325	0347	7.5	UNKNOWN		FX	2K40E	J3E										
G	BALDOCK	6942.000	10	07	0233			?		MS		J7D								B		SECURE
G	BALDOCK	6942.000	08	09	0540			?		MS		J7D								B		75 BD LINK 11
INS	MSKH-KUPANG	6946.000	29	07	0240	0250	20.0	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	7000.000	29	07	0355	0410	20.0	YC9KLD	INS	AT	2K40E	J3E										
I	ROMA	7010.000	04	07	1555		11.0	F4DIA	F	AT	100HE	A1A										QTH BONNE NR GENEVA
I	ROMA	7041.400	15	07	1927		24.0	HB9BQR	SUI	AT	2K70E	G1D										BPSK31 ROLAND JN37SF
INS	MSKH-KUPANG	7050.000	29	07	0330	0355	20.0	YD9GDP	INS	AT	2K40E	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	7055.000	15	07	1854	1855	14.0	DL4***	D	AT	2K70E	J3E										CQ SSTV
I	ROMA	7055.000	15	07	1903	1905	10.0	UR1***	UKR	AT	2K70E	J3E										SSTV
I	ROMA	7055.000	17	07	2200	2203	27.0	NON-AMATEUR		FX	2K70E	J3E										WEST UKRAINE
INS	MSKH-KUPANG	7055.000	30	07	0005	0050	20.0	YC9BAE	INS	AT	2K40E	J3E										
I	ROMA	7056.000	04	07	1625		3.0	NON-AMATEUR		FX	2K70E	J3E										STATION NUMBER USB
I	ROMA	7058.000	04	07	1928		37.0	TM6AM		AT	3K10E	J3E										EASYPAL
INS	MSKH-KUPANG	7070.000	29	07	0640	0650	20.0	YB3LUN	INS	AT	2K40E	J3E										
INS	MSKH-KUPANG	7101.000	30	07	0325	0335	13.6	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	7105.000	30	07	0100	0150	20.0	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	7120.000	30	07	0220	0230	20.0	UNKNOWN		FX	2K40E	J3E										
G	BALDOCK	7200.000	25	07	0130			?	F	AT		J3E								B		
G	BALDOCK	7200.000	01	09	0655			?	F	AT		J3E								B		
F	RAMBOUILLET	7200.000	18	09	0800	1100	15.0	MYAMNAR RADIO		BC	10K0E	A3E										
G	BALDOCK	7205.000	25	07	2205			BBC WORLD SERVICE	OMA	BC		A3E								B		BBC NEWS
G	BALDOCK	7205.000	01	09	2111			FRANCE INTERNATIONAL	F	BC		A3E								A		FRENCH LANGUAGE
F	RAMBOUILLET	7205.000	18	09	1400	1800	16.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7205.000	19	09	0400	0600	39.0	SUDAN RADIO		BC	10K0E	A3E										
KOR	CRMS	7205.000	20	09	2158	2158	18.3		CHN	BC		A3E									6	
F	RAMBOUILLET	7208.200	18	09	0600	0800	12.0				100HE	A1A									9	
KOR	CRMS	7210.000	04	07	1011	1011	15.6	VOV	VTN	BC		A3E									3	
G	BALDOCK	7210.000	25	07	2210			CRI	ALB	BC		A3E								B		SPANISH LANGUAGE
G	BALDOCK	7210.000	03	08	1813			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		URUMQI HATUBI TX SITE
G	BALDOCK	7210.000	09	09	1206			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		CERRIK TX ALBANIA
F	RAMBOUILLET	7210.000	18	09	1100	1130	13.0	PBS		BC	10K0E	A3E										
F	RAMBOUILLET	7210.000	18	09	1800	2200	68.0	CRI		BC	10K0E	A3E										
G	BALDOCK	7210.000	20	09	0125			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		URUMQI HATUBI TX SITE
G	BALDOCK	7215.000	01	09	2114			CHINA RADIO INTERNATIONAL	ALB	BC		A3E								A		CERRIK TX
G	BALDOCK	7215.000	23	09	2008			CRI	CHN	BC		A3E								A		SHIJIAZHUANG TX
G	BALDOCK	7216.000	25	07	0145			?	USA	AT		J3E								B		
KOR	CRMS	7220.000	17	07	0641	0641	27.2		KRE	BC		A3E									6	
G	BALDOCK	7220.000	25	07	0200			CNR2	CHN	BC		A3E								B		GOLMUD TX SITE
G	BALDOCK	7220.000	25	07	2215			VOICE OF VIETNAM	VTN	BC		A3E							12	B		HANOI-SONTAY TX
INS	MSKH-KUPANG	7220.000	30	07	0210	0220	20.0	CNR 2	CHN	BC	9K00E	A3E										
KOR	CRMS	7220.000	09	09	0935	0935	53.0		KRE	BC		A3E									6	
G	BALDOCK	7220.000	09	09	1208			CHINA RADIO INTERNATIONAL	ALB	BC		A3E								B		
G	BALDOCK	7220.000	09	09	1210			VOICE OF KOREA	KOR	BC		A3E										
KOR	CRMS	7220.000	13	09	1220	1220	19.2		CHN	BC		A3E									6	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	7220.000	15	09	1822	1822	28.9		VTN	BC		A3E									6	
F	RAMBOUILLET	7220.000	18	09	1100	1200	17.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7220.000	18	09	1400	1700	17.0	HCJB		BC	10K0E	A3E										
I	ROMA	7220.000	27	09	1141		72.0	CHINA RADIO INTERNAT	ALB	BC	20K0E	A3E							95	C	12	
F	RAMBOUILLET	7224.000	18	09	1400	1600	13.0				250HE	F1B									9	
G	BALDOCK	7225.000	25	07	2218			PBS SICHUAN 2	CHN	BC		A3E							42	C		CHENGDU TX SITE
F	RAMBOUILLET	7225.000	18	09	1500	1600	24.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7225.000	19	09	1400	1600	15.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7225.000	19	09	2000	2030	11.0	AWR		BC	10K0E	A3E										
G	BALDOCK	7225.000	23	09	2009			VOICE OF AMERICA	D	BC		A3E								B		TX BIBLIS KURDISH BCST
G	BALDOCK	7230.000	25	07	2220			CNR1	CHN	BC		A3E							24	B		XIAN 594 TX SITE
INS	MSKH-KUPANG	7230.000	30	07	0435	0600	33.0	CNR 1	CHN	BC	9K00E	A3E										CHINESE LANGUAGE SITE : XIANYANG
G	BALDOCK	7230.000	02	08	0215			PBS XINJIANG		BC		A3E								A		URUMQI TX SITE
G	BALDOCK	7230.000	01	09	2123			ISLAMIC REPUBLIC IRAN	IRN	BC		A3E								A		IN ARABIC LANGUAGE
F	RAMBOUILLET	7230.000	19	09	1500	1619	32.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	7230.000	19	09	1619	1719	54.0	VOIRI		BC	10K0E	A3E										
F	RAMBOUILLET	7230.000	19	09	1719	1800	32.0	CNR		BC	10K0E	A3E										
KOR	CRMS	7230.000	20	09	1219	1219	29.4		CHN	BC		A3E									6	
KOR	CRMS	7235.000	02	07	2216	2216	29.6		CHN	BC		A3E									6	
KOR	CRMS	7235.000	16	07	2221	2221	41.8		KRE	BC		A3E									6	
KOR	CRMS	7235.000	03	09	2203	2203	39.6		KRE	BC		A3E									6	
F	RAMBOUILLET	7235.000	19	09	1500	1800	25.0	CRI		BC	10K0E	A3E										
G	BALDOCK	7235.000	23	09	2015			ISLAMIC REPUBLIC IRAN	IRN	BC		A3E								D		SIRJAN TX SITE
F	RAMBOUILLET	7240.000	19	09	1200	1800	12.0	PBS		BC	10K0E	A3E										
F	RAMBOUILLET	7240.000	19	09	2000	2230	44.0	PBS		BC	10K0E	A3E										
G	BALDOCK	7245.000	25	07	0225			VOICE OF TAJIK	TJK	BC		A3E								B		DUSHANBE-ORZU TX SITE
G	BALDOCK	7245.000	14	08	2005			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		KASHI-SAIBAGH TX SITE
G	BALDOCK	7245.000	01	09	0657			BBC WS	AFS	BC		A3E								D		MEYERTON TX SITE
G	BALDOCK	7245.000	01	09	2130			CNR2	CHN	BC		A3E								A		
F	RAMBOUILLET	7245.000	19	09	1200	1800	16.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7245.000	19	09	1900	2100	55.0	CRI		BC	10K0E	A3E										
G	BALDOCK	7245.000	30	09	1344			VOICE OF TAJIK	TJK	BC		A3E								B		DUSHANBE-ORZU TX SITE
G	BALDOCK	7250.000	25	07	2224			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		URUMQI TX SITE
INS	MSKH-KUPANG	7250.000	31	07	0040	0100	20.0	VOICE OF AMERICA	THA	BC	9K00E	A3E										
F	RAMBOUILLET	7250.000	19	09	1500	1600	19.0	BANGLADESH RADIO		BC	10K0E	A3E										
G	BALDOCK	7250.000	20	09	0138			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		URUMQI TX SITE
F	RAMBOUILLET	7250.000	20	09	0600	1400	13.0	BANGLADESH RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	7250.000	20	09	1400	1600	19.0	CRI		BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	7255.000	14	08	1916			CHINA RADIO INTERNATIONAL (IN TURKISH)	CHN	BC		A3E								A		KUNMING TX SITE
G	BALDOCK	7255.000	01	09	2133			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		KASHI TX SITE
F	RAMBOUILLET	7255.000	20	09	0600	1100	24.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7255.000	20	09	1400	1800	24.0	CRI		BC	10K0E	A3E										
G	BALDOCK	7255.000	23	09	2016			CHINA RADIO INTERNATIONAL (IN TURKISH)	CHN	BC		A3E								A		KUNMING TX SITE
KOR	CRMS	7260.000	23	07	1224	1224	10.6		CHN	BC		A3E									6	
G	BALDOCK	7260.000	25	07	0235			PBS XINJIANG	CHN	BC		A3E								B		URUMQI TX
G	BALDOCK	7260.000	25	07	2229			CRI	CHN	BC		A3E								B		PORTUGUESE LANGUAGE
G	BALDOCK	7260.000	14	08	0235			PBS XINJIANG	CHN	BC		A3E								B		URUMQI TX
G	BALDOCK	7260.000	20	09	0139			PBS XINJIANG	CHN	BC		A3E								B		URUMQI TX
F	RAMBOUILLET	7260.000	20	09	1400	1800	18.0	PBS		BC	10K0E	A3E										
G	BALDOCK	7265.000	01	09	2141			CRI	CHN	BC		A3E							8	A		URUMQI TX SITE
F	RAMBOUILLET	7265.000	20	09	1400	1800	18.0	CNR		BC	10K0E	A3E										
INS	MSKH-KUPANG	7270.000	18	07	0410	0420	9.3	CNR 8	CHN	BC	9K00E	A3E										
G	BALDOCK	7270.000	25	07	0245			AIR CHENNAI	IND	BC		A3E								B		CHENNAI (MADRAS) TX
G	BALDOCK	7270.000	20	09	0143			AIR CHENNAI	IND	BC		A3E								B		CHENNAI (MADRAS) TX
F	RAMBOUILLET	7270.000	20	09	1400	1500	32.0	CNR		BC	10K0E	A3E										
G	BALDOCK	7275.000	25	07	2235			VOIRI	IRN	BC		A3E								B		SIRJAN TX SITE
INS	MSKH-KUPANG	7275.000	31	07	0828	0840	20.0	PBS XINJIANG	CHN	BC	9K00E	A3E										
G	BALDOCK	7275.000	02	08	0250			PBS XINJIANG	CHN	BC		A3E								C		URUMQII TX SITE
F	RAMBOUILLET	7275.000	20	09	0730	0900	15.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	7275.000	23	09	0900	1830	13.0			BC	10K0E	A3E									9	
G	BALDOCK	7280.000	04	09	1912			VOICE OF VIETNAM	VTN	BC		A3E								A		HANOI-SANTAY TX SITE
F	RAMBOUILLET	7280.000	23	09	1600	2130	58.0	VOICE OF VIETNAM		BC	10K0E	A3E										
G	BALDOCK	7285.000	25	07	0300			?	USA	AT		J3E								B		
F	RAMBOUILLET	7285.000	23	09	0900	1000	32.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7285.000	23	09	1300	1400	29.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7285.000	23	09	1500	1600	18.0	CRI		BC	10K0E	A3E										
KOR	CRMS	7290.000	01	07	0040	0040	12.2		CHN	BC		A3E									6	
G	BALDOCK	7290.000	25	07	2239			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		XIANJANG TX SITE
G	BALDOCK	7290.000	04	09	1914			IRRS WORD FOR THE WORLD	ROU	BC		A3E								C		TIGANESTI-SAFTICA TX
KOR	CRMS	7290.000	12	09	0013	0013	32.6		CHN	BC		A3E									6	
F	RAMBOUILLET	7290.000	23	09	1400	1800	8.0	CNR		BC	10K0E	A3E										
G	BALDOCK	7295.000	23	09	2026			CHINA RADIO INTERNATIONAL	CHN	BC		A3E										KASHI-SAIBAGH TX SITE
KOR	CRMS	7300.000	04	07	1020	1020	42.6		CHN	BC		A3E									6	
G	BALDOCK	7300.000	02	08	2241			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		KASHI-SAIBAGH 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
G	BALDOCK	7300.000	04	09	1917			VOICE OF IRAN	IRN	BC		A3E								B		Sirjan Transmitter Site
KOR	CRMS	7300.000	08	09	1029	1029	43.8		CHN	BC		A3E									6	
G	BALDOCK	7300.000	20	09	0146			BBC WS	OMA	BC		A3E								D		
F	RAMBOUILLET	7300.000	23	09	1500	1520	39.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	7300.000	23	09	1520	1700	39.0	VOIRI		BC	10K0E	A3E										
KOR	CRMS	7305.000	23	09	0959	0959	28.7		CHN	BC		A3E									6	
G	BALDOCK	7310.000	25	07	2245			R ROMANIA INT	ROU	BC		A3E								B		GALBENI-BACAU TX
G	BALDOCK	7315.000	25	07	0305			WHRI	USA	BC		A3E								B		CYPRESS CREEK TX SITE
G	BALDOCK	7315.000	25	07	2250			CNR 2	CHN	BC		A3E							24	B		XINJANG TX SITE
G	BALDOCK	7315.000	04	09	1923			CNR 2	CHN	BC		A3E							24	B		XINJANG TX SITE
I	ROMA	7315.000	14	09	1959		58.8	GALBENI TX1	ROU	BC	10K0	X7W										FRENCH LANGUAGE
KOR	CRMS	7315.000	16	09	0040	0040	15.7		CHN	BC		A3E									6	
G	BALDOCK	7315.000	20	09	0148			WHRI	USA	BC		A3E								B		CYPRESS CREEK TX SITE
KOR	CRMS	7325.000	15	07	1002	1002	42.4		J	BC		A3E									6	
G	BALDOCK	7325.000	25	07	0315			VOICE OF AMERICA	STP	BC		A3E								A		
KOR	CRMS	7325.000	26	09	0957	0957	17.0		CHN	BC		A3E									6	
I	ROMA	7335.000	26	07	0718		25.0	RADIO MARTI	USA	BC	10K0	A3E							297			
INS	MSKH-KUPANG	7340.000	18	07	0420	0430	5.8	ALL INDIA RADIO	IND	BC	9K00E	A3E										
G	BALDOCK	7340.000	03	08	0910			PBS XINJIANG	CHN	BC		A3E								B		
G	BALDOCK	7340.000	04	09	1927			RADIO CHINA INTERNATIONAL	CHN	BC		A3E								C		STATION ID ANNOUNCED
I	ROMA	7345.000	09	07	1232		40.0	RADIO CHINA INT	ALB	BC	20K0	A3E									12	
I	ROMA	7345.000	23	07	1230		39.6	RADIO CHINA INT	ALB	BC	20K0	A3E							97	B	12	
G	BALDOCK	7345.000	03	08	2107			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							21	A		KASHI-SAIBAGH TX
G	BALDOCK	7345.000	02	09	1337			RADIO ROUMANIA INTERNATIONAL	ROU	BC		A3E								A		TIGANESTI-SAFTICA TX
I	ROMA	7345.000	16	09	1238		68.0	RADIO CHINA INT	ALB	BC	20K0	A3E									12	
G	BALDOCK	7345.000	30	09	1338			CHINA NATIONAL RADIO	ALB	BC		A3E								A		
F	RAMBOUILLET	7350.000	25	09	1830	2030	38.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7350.000	25	09	1830	2100	38.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7350.000	25	09	2300	2400	32.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7355.000	25	09	1600	1800	36.0	BBC		BC	10K0E	A3E										
G	BALDOCK	7360.000	20	08	2120			VATICAN RADIO	CVA	BC		A3E								A		African service
I	ROMA	7360.000	12	09	1958		67.6	RADIO VATICANA	CVA	BC	9K00E	A3E										
F	RAMBOUILLET	7360.000	25	09	2000	2100	63.0	RADIO VATICAN		BC	10K0E	A3E										
G	BALDOCK	7365.000	11	08	1142			HCJB DEUTSCH	D	BC		A3E							12	A		WEENERMOOR TX SITE
G	BALDOCK	7365.000	02	09	1341			HCJB DEUTSCH	D	BC		A3E										
G	BALDOCK	7365.000	17	09	0645			RADIO MARTI	USA	BC		A3E								A		
G	BALDOCK	7365.000	23	09	2030			VOICE OF AMERICA	THA	BC		A3E								B		
F	RAMBOUILLET	7365.000	25	09	0600	1800	46.0	HCJB		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	7365.000	25	09	1900	2200	25.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	7365.000	26	09	0000	0300	32.0	RADIO MARTI		BC	10K0E	A3E										
G	BALDOCK	7370.000	23	09	2032			VOIRI	IRN	BC		A3E								B		SIRJAN TX SITE
F	RAMBOUILLET	7370.000	25	09	1500	1700	26.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	7370.000	25	09	2100	2300	34.0	CNR		BC	10K0E	A3E										
I	ROMA	7373.000	17	08	2015		32.0	1EB41EB2952		FX	300HE	F1B									3	50 BAUD T600
G	BALDOCK	7373.000	17	09	0647			?	RUS	FX		J7D								A		
F	RAMBOUILLET	7373.000	25	09	0600	1700	5.0				170HE	F1B									9	
F	RAMBOUILLET	7373.000	25	09	1900	2400	5.0				170HE	F1B									9	
F	RAMBOUILLET	7373.000	26	09	0000	0600	5.0				170HE	F1B									9	
G	BALDOCK	7373.005	08	08	0625			?	UKR	FX		F1B								B		
F	RAMBOUILLET	7375.000	26	09	0400	0600	36.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	7380.000	25	09	1600	1800	69.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7380.000	25	09	2000	2100	25.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7380.000	26	09	0130	0230	25.0			BC	10K0E	A3E										
G	BALDOCK	7385.000	20	08	2137			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		
G	BALDOCK	7385.000	23	09	2035			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		
F	RAMBOUILLET	7385.000	25	09	1500	1800	38.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	7385.000	25	09	2100	2400	40.0			BC	10K0E	A3E									9	
G	BALDOCK	7390.000	11	08	1146			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		Xianyang TX
G	BALDOCK	7395.000	23	09	2041			CHINA RADIO INTERNAIONAL	CHN	BC		A3E								C		IN GERMAN
F	RAMBOUILLET	7395.000	25	09	1500	1700	13.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7395.000	25	09	1800	1900	60.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7395.000	25	09	1800	2000	60.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7395.000	25	09	2100	2400	59.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	7397.000	25	09	1700	1800	10.0				800HE	F3C									9	
F	RAMBOUILLET	7405.000	26	09	1900	2050	34.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7410.000	26	09	1400	1600	20.0	CRI		BC	10K0E	A3E										
G	BALDOCK	7415.000	20	08	2141			CRI	CHN	BC		A3E								A		English Voice.
F	RAMBOUILLET	7415.000	26	09	0600	1000	42.0	RADIO NDARASON		BC	10K0E	A3E										
F	RAMBOUILLET	7415.000	26	09	1800	2200	71.0	CRI		BC	10K0E	A3E										
I	ROMA	7417.000	04	07	2155		37.5			FX	3K10E	G1D									3	
G	BALDOCK	7417.000	17	09	0648			?	D	FX		G1D								A		German Transmitter.
F	RAMBOUILLET	7417.000	26	09	1100	2400	23.0				2K80E	J7B									9	
F	RAMBOUILLET	7417.000	27	09	0000	0600	23.0				2K80E	J7B									9	
INS	MSKH-KUPANG	7420.000	30	07	0450	0700	13.7	AIR HYDERABAD (CHENNAI)	IND	BC	9K00E	A3E										INDIAN LANGUAGE ;SITE : HYDERABAD
KOR	CRMS	7420.000	10	09	0500	0500	2.1	CNR	CHN	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
F	RAMBOUILLET	7420.000	26	09	0000	0115	25.0	CRI		BC	10K0E	A3E										
G	BALDOCK	7422.000	09	09				?	RUS	FX		F1B								A		SECURE
F	RAMBOUILLET	7425.000	26	09	1200	1600	7.0			BC	400HE	F1B									9	
F	RAMBOUILLET	7425.000	26	09	1400	1600	24.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	7425.000	26	09	1750	2400	40.0	RADIO SAUDI		BC	10K0E	A3E										
F	RAMBOUILLET	7425.000	27	09	0000	0100	40.0	CRI		BC	10K0E	A3E										
G	BALDOCK	7425.015	02	09	1348			?	RUS	FX		F7B								A		REVERSALS
INS	MSKH-KUPANG	7430.000	31	07	0235	0340	20.0	AIR BHOPAL	IND	BC	9K00E	A3E										
I	ROMA	7435.000	13	07	1800	1857	47.0	R CINA INTERNAZIONALE	CHN	BC	10K5E	A3E									12	ITALIAN LANGUAGE
F	RAMBOUILLET	7435.000	26	09	1700	2000	42.0	VOA		BC	10K0E	A3E										
G	BALDOCK	7440.000	17	09	0650			RADIO CHANNEL 292	D	BC		A3E								A		Rohrbach Waal TX Site
F	RAMBOUILLET	7440.000	26	09	0600	1200	21.0	RADIO CHANNEL		BC	10K0E	A3E										
F	RAMBOUILLET	7440.000	26	09	1700	1800	48.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	7440.000	26	09	1950	2150	44.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	7445.000	26	09	1500	2000	56.0	BBC		BC	10K0E	A3E										
KOR	CRMS	7450.000	20	09	2209	2209	4.4		CHN	BC		A3E									6	
F	RAMBOUILLET	7450.000	26	09	1950	2400	18.0	PBS XIZANG		BC	10K0E	A3E										
F	RAMBOUILLET	7450.000	27	09	0000	0240	18.0	PBS XIZANG		BC	10K0E	A3E										
G	BALDOCK	7455.000	15	09	0651			?	USA	FX		F1B								A		SECURE
G	BALDOCK	7463.000	04	09	1152			?	D	FX		G1D								A		STANAG 4285
KOR	CRMS	7465.000	08	09	1817	1817	16.2		SNG	BC		A3E									11	
KOR	CRMS	7470.000	24	09	1224	1224	23.9		THA	BC		A3E									11	
KOR	CRMS	7475.000	14	09	1526	1526	18.7		KWT	BC		A3E									11	
INS	MSKH-KUPANG	7477.000	11	07	0205	0215	20.0	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	7485.000	09	07	0030	0045	18.0	UNKNOWN		FX	2K40E	J3E										
KOR	CRMS	7485.000	09	09	1834	1834	4.4		SNG	BC		A3E									11	
INS	MSKH-KUPANG	7499.000	16	07	0200	0500	20.0	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	7502.000	04	07	0630	0635	15.0	UNKNOWN		FX	2K40E	J3E										
I	ROMA	7505.000	04	07	2157	2300	57.0			BC	10K5E	A3E									3	CHINESE LANGUAGE
KOR	CRMS	7505.000	10	09	2206	2206	8.1		TJK	BC		A3E									11	
G	BALDOCK	7508.700	16	09	0604			D-BEACON	RUS	FX		A1A								B		D-BEACON
I	ROMA	7508.700	30	09	1203		1.0	D	RUS	RN	100HE	A1A							70	A		REPEATS THE LETTER D
KOR	CRMS	7510.000	11	09	1510	1510	43.2		USA	BC	9K94E	A3E									11	
INS	MSKH-KUPANG	7517.000	16	07	0100	0310	18.0	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	7520.000	15	07	0640	0815	18.0	UNKNOWN		FX	2K40E	J3E										
G	BALDOCK	7535.000	20	09	1731			VMW (WILUNA)	AUS	FX		F1C								B		WX FACSIMILE ~ 576 IOC
KOR	CRMS	7540.000	08	09	1818	1818	12.6		THA	BC		A3E									11	
G	BALDOCK	7542.000	04	09	1206			7GWFK	RUS	FB												5 UNIT CODE
I	ROMA	7550.000	17	08	1955	2230	55.0	GOS IV-VIVIDH BHARAT	IND	BC	10K0	X7W									3	LANG HINDI/FRENCH

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	7550.000	14	09	2010		50.7	HINDI/FRENCH	IND	BC	10K0	X7W									3	LANG HINDI/FRENCH
KOR	CRMS	7550.000	29	09	2046	2046	10.7		UZB	BC		A3E									11	
G	BALDOCK	7553.000	04	09	1211			?	D	FX		G1D								A		SECURE
INS	MSKH-KUPANG	7630.000	18	09	1218	1245	11.3	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	7650.000	01	08	0215	0310	10.0	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	7660.000	02	08	0621	0805	12.0	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	7670.000	02	08	0730	0740	12.0	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	7707.000	22	07	0535	0555	22.0	UNKNOWN		FX	2K40E	J3E										
G	BALDOCK	7728.620	04	09	1300			?	RUS	FX		F1B								A		SECURE
I	ROMA	7730.000	31	08	0059		35.0	RADIO MIAMI INTERNAT	USA	BC	10K0E	A3E									3	ENGLISH LANGUAGE
KOR	CRMS	7730.000	09	09	0033	0033	2.9		CHN	BC		A3E									11	
G	BALDOCK	7748.000	16	09	0613			?	D	FX		G1D										
INS	MSKH-KUPANG	7760.000	15	07	0610	0625	18.0	UNKNOWN		FX	2K40E	J3E										
I	ROMA	7780.000	20	08	2138		42.5	WRMI		BC	10K0E	A3E									3	
G	BALDOCK	7780.000	27	09	0010			WRMI FULL GOSPEL	USA	BC		A3E								C		
INS	MSKH-KUPANG	7815.000	02	08	0750	0810	18.0	UNKNOWN		FX	2K40E	J3E										
G	BALDOCK	7834.400	16	09	0617			?	RUS	FX		J7D								A		SECURE
INS	MSKH-KUPANG	7838.000	11	07	0245	0415	20.0	UNKNOWN		FX	2K40E	J3E										
G	BALDOCK	7850.000	27	09	0014			CHU	CAN	SS		H3E								A		TIME SIGNAL
INS	MSKH-KUPANG	7878.000	11	07	0500	0620	20.0	UNKNOWN		FX	2K40E	J3E										
G	BALDOCK	7880.000	16	09	0619			DDK3 (HAMBURG)	D	FX		F1C							43	A		METEO FAX 120RPM
INS	MSKH-KUPANG	7892.000	15	07	0500	0600	18.0	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	7898.000	05	08	0820	0840	18.0	UNKNOWN		FX	2K40E	J3E										
I	ROMA	7899.680	30	09	1243		5.0			FX	270HE	F1B							1	A		100 BD
G	BALDOCK	7925.000	04	09	1333			?	RUS	FX		F1B								12	B	SECURE
I	ROMA	7925.000	30	09	1255		12.0		RUS	FX	600HE	F1B								22	A	100 BD
G	BALDOCK	8005.995	20	09	1811			?	RUS	FX		F1B								32	A	50 BD SECURE
G	BALDOCK	8020.000	20	09	1814			?	SYR	FX		J7D									A	
INS	MSTM-MEDAN	8055.800	07	08	0110	0120	9.0	UNKNOWN		FX	2K40E	J3E										
INS	MSTM-MEDAN	8083.000	07	08	0140	0150	8.0	UNKNOWN		FX	2K40E	J3E										
G	BALDOCK	8100.000	19	08	1119			?	E	MS		G1D								A		2400 BD
INS	MSTM-MEDAN	8105.300	07	08	0200	0210	9.0	UNKNOWN		FX	2K40E	J3E										
I	ROMA	8106.900	31	07	1058		38.0	SWA	GRC	FX	1K50E	F1C										FAX 120RPM
INS	MSTM-MEDAN	8112.000	07	08	0210	0220	7.0	UNKNOWN		FX	2K40E	J3E										
G	BALDOCK	8125.000	22	07	1155			?	I	FX		G1D								A		2400 BD STANAG 4285
G	BALDOCK	8125.000	06	08	0250			?	I	FX		G1D								A		2400 BD STANAG 4285
INS	MSTM-MEDAN	8127.300	07	08	0220	0230	10.0	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	8130.000	11	07	0235	0500	22.0	UNKNOWN		MS	2K80E	J3E										
INS	MSTM-MEDAN	8134.500	07	08	0230	0240	8.0	UNKNOWN		FX	2K40E	J3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	8136.000	18	08	0856			?	RUS	FX		F1B								B		
G	BALDOCK	8140.500	22	07	1200			?	I	FX		G1D								A		2400 BD STANAG 4285
G	BALDOCK	8140.500	13	08	1707			?	I	FX		G1D								A		2400 BD STANAG 4285
G	BALDOCK	8145.000	06	08	0253			?	USA	FX		F1B								C		SECURE
INS	MSTM-MEDAN	8145.800	07	08	0240	0250	11.0	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	8150.000	06	08	0220	0235	22.5	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	8152.000	06	07	0150			?	RUS	FX		J7D								B		
INS	MSTM-MEDAN	8155.400	07	08	0250	0300	9.0	UNKNOWN		FX	2K40E	J3E										
INS	MSTM-MEDAN	8164.300	07	08	0300	0310	7.0	UNKNOWN		FX	2K40E	J3E										
G	BALDOCK	8165.015	06	08	0255			?	RUS	FX		F1B								A		SECURE
G	BALDOCK	8171.800	13	07	0401			?		FX		G1D								A		2400 BD STANAG 4285
G	BALDOCK	8171.800	06	08	0256			?		FX		G1D								A		2400 BD STANAG 4285
G	BALDOCK	8186.000	13	07	0408			?	RUS	FX		F1B							57	A		100 BD SECURE
INS	MSTM-MEDAN	8191.200	07	08	0330	0340	9.0	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	8193.000	11	07	0240	0245	22.0	UNKNOWN		FX	2K40E	J3E										
G	BALDOCK	8204.495	30	07	1619			?		FX		F1B								A		SECURE
G	BALDOCK	8204.495	23	09	0819			?		FX		F1B								A		SECURE
G	BALDOCK	8205.700	04	08	0520			?	GRC	FX		G1D								A		2400 BD STANAG 4285
INS	MSKH-KUPANG	8211.000	06	08	0210	0220	14.1	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	8225.000	08	08	0025	0040	16.0	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	8230.000	16	08	0500			CYPRUS PULSE	CYP	LR		P0N								B		
INS	MSKH-KUPANG	8254.000	07	08	0030	0035	18.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	8270.000	07	08	0245	0300	9.2	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	8275.000	07	08	0256	0320	8.4	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	8286.500	17	07	0903			?	I	FX		G1D								A		2400 BD STANAG 4285
INS	MSKH-KUPANG	8288.000	07	08	0347	0400	14.4	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	8300.000	23	09	0836			RUSSIAN NAVY	RUS	FX		J7D								A		X = MURMANSK
INS	MSKH-KUPANG	8310.000	07	08	0015	0030	15.0	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	8314.000	08	07	2211			?	CYP	FX		G1D								A		2400 BD STANAG 4285
G	BALDOCK	8314.000	08	08	2026			?	CYP	FX		G1D								A		2400 BD STANAG 4285
INS	MSKH-KUPANG	8340.000	07	08	0012	0015	12.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	8346.500	07	08	0040	0135	18.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	8356.500	07	08	0410	0800	14.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	8366.500	06	08	0250	0310	18.4	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	8370.000	06	08	0310	0317	13.7	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	8389.000	07	08	0542	0800	2.3	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	8391.000	26	08	1935			?		MS		F1B								B		SITOR A
G	BALDOCK	8402.000	04	08	0615			?	F	FX		F1B								A		SECURE
I	ROMA	8414.500	05	07	1152		1.0	MMSI 538006696	MHL	MS	300HE	F1B										

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	8414.500	05	07	1154		5.0	MMSI 002241022	E	FC	300HE	F1B										
I	ROMA	8414.500	05	07	1157		5.0	MMSI 564032000	SNG	MS	300HE	F1B										
G	BALDOCK	8416.505	08	08	2036			?	RUS	FX		F1B							17	A		NAVEAREA WARNINGS
I	ROMA	8424.000	16	07	1842		29.0	SVO	GRC	FC	100HE	A1A										
G	BALDOCK	8425.500	31	08	1736			XSG (SHANGHAI RADIO)	CHN	FC		F1B								A		SITOR A/B
G	BALDOCK	8431.005	17	07	0912			TAH (ISTANBUL)	TUR	FC		F1B								B		100 BD SITOR MODE A/B
G	BALDOCK	8431.005	08	08	2059			TAH (ISTANBUL)	TUR	FC		F1B								B		100 BD SITOR MODE A/B
I	ROMA	8434.900	16	07	1830		0.5	XSQ	ISR	FX	100HE	A1A										
INS	MSKH-KUPANG	8435.000	07	08	0545	0800	2.3	XSQ	CHN	FC	300HE	F1B										
G	BALDOCK	8438.500	23	09	0848			?		FX		F1B								A		
G	BALDOCK	8439.005	05	08	0610			PBB (GOEREE ISLAND)	HOL	FC		F1B								A		75 BD
G	BALDOCK	8445.000	20	08	2105			CYPRUS PULSE	CYP	LR		P0N								B		
G	BALDOCK	8447.000	07	08	1921			?	RUS	FX		F1B								A		TX KALININGRAD
G	BALDOCK	8450.800	07	08	1925			?	F	FX		G1D								A		
G	BALDOCK	8451.200	31	08	1740			?	F	FC		G1D								A		
G	BALDOCK	8454.800	07	08	1926			TUO (TOULON)	F	FC		G1D							38	A		2400 BD STANAG 4285 ITA
F	RAMBOUILLET	8455.000	19	07	0000	0600	18.0				3K00E	J7B	016	W	05	50	N	15		C	9	EN MER
G	BALDOCK	8456.000	22	08	0640			?		MS		J3E								B		
INS	MSKH-KUPANG	8460.000	06	08	0315	0700	15.1	UNKNOWN		MS	300HE	F1B										
G	BALDOCK	8465.000	17	07	0917			?	E	FC		G1D							50	A		2400 BD STANAG 4285
G	BALDOCK	8465.000	31	08	1744			FUG (LA REGINE/SAISSAC)	E	FC		G1D							50	A		2400 BD STANAG 4285
G	BALDOCK	8480.300	22	08	0651			FUF	F	FX		G1D								A		MARTINIQUE (FRENCH)
I	ROMA	8484.000	16	07	1833		2.2	HLG	KOR	FC	100HE	A1A										
I	ROMA	8484.000	16	07	1837		0.5	HLW	KOR	FC	100HE	A1A										
G	BALDOCK	8484.000	26	08	1945			SEOUL RADIO HLG	KOR	FX		A1A								A		CQ DE HLG QSX 8MHZ
G	BALDOCK	8486.200	20	07	0242			?		MS		G1D								B		SECURE
G	BALDOCK	8489.800	04	08	0640			?		MS		G1D							7	A		2400 BD STANAG 4285
G	BALDOCK	8489.800	23	09	0852			?		MS		G1D							7	A		2400 BD STANAG 4285
G	BALDOCK	8494.000	08	08	2105			?	E	FC		G1D								A		2400 BD STANAG 4285
G	BALDOCK	8494.000	23	09	0853			?	E	FC		G1D								A		2400 BD STANAG 4285
INS	MSKH-KUPANG	8496.000	08	08	0005	0015	18.0	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	8497.800	23	09	0854			L	RUS	RN		A1A								A		BEACON
G	BALDOCK	8507.500	08	08	2106			?		FC		G1D								A		2400 BD STANAG 4285
G	BALDOCK	8507.500	23	09	0854			?		FC		G1D								A		2400 BD STANAG 4285
G	BALDOCK	8508.000	04	08	0650			?	RUS	FX		F1B							28	B		SECURE
INS	MSKH-KUPANG	8508.800	08	08	0120	0215	19.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	8509.000	08	08	0040	0045	18.0	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	8514.000	08	08	2107			?	HOL	FC		G1D							45	A		2400 BD STANAG 4285
G	BALDOCK	8514.000	26	08	1952			?	HOL	FX		G1D								B		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	8518.295	12	08	1326			?	F	FX		F1B								A		SECURE 50 BD
G	BALDOCK	8518.800	22	08	0701			?	F	FC		G1D								A		BAUD 2400 STANAG 4385
G	BALDOCK	8518.800	23	09	0855			?	F	FC		G1D								A		BAUD 2400 STANAG 4385
INS	MSKH-KUPANG	8540.000	08	08	0015	0025	15.0	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	8549.800	07	08	1930			?	GRC	MS		G1D								B		2400 BD STANAG 4285
G	BALDOCK	8554.400	22	08	0726			FUF	USA	MS		G1D								A		2400 BD STANAG 4285
INS	MSKH-KUPANG	8558.500	08	08	0045	0050	18.0	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	8563.800	05	08	0625			?	CYP	FC		G1D								A		STANAG 4285
G	BALDOCK	8563.800	23	09	0856			?	CYP	FC		G1D								A		STANAG 4285
G	BALDOCK	8565.005	07	08	1936			FUB (PARIS)	F	FC		F1B							58	A		50 BD
INS	MSKH-KUPANG	8566.000	08	08	0110	0120	18.0	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	8566.815	26	08	0625			?	F	FX		F1B								A		SECURE
G	BALDOCK	8571.000	04	08	0652			?	RUS	FX		J7D								A		
INS	MSKH-KUPANG	8610.000	08	08	0050	0055	20.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	8620.000	08	08	0215	0230	20.0	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	8628.400	20	08	0656			?	RUS	FX		J7D								A		SEVASTOPOL CRIMEA
G	BALDOCK	8634.400	17	07	0927			FUO (TOULON)	F	FC		G1D							53	A		2400 BD STANAG 4285
G	BALDOCK	8634.400	08	08	2111			FUO (TOULON)	F	FC		G1D							53	A		2400 BD STANAG 4285
G	BALDOCK	8634.400	23	09	0859			FUO (TOULON)	F	FC		G1D							53	A		2400 BD STANAG 4285
INS	MSKH-KUPANG	8640.000	08	08	0055	0110	19.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	8650.000	17	09	0358	0420	12.9	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	8652.000	06	08	0335	0700	13.3	UNKNOWN		MS	300HE	F1B										
INS	MSKH-KUPANG	8660.000	06	08	0340	0355	14.7	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	8673.000	20	08	0659			?	RUS	FX		F1B								A		
G	BALDOCK	8686.000	20	08	0723			?	E	MS		J3E								A		SPANISH FISHERMEN
G	BALDOCK	8696.500	23	09	0941			?		FX		F1B								B		
G	BALDOCK	8699.200	08	08	2112			?	POR	FC		G1D							36	A		2400 BD STANAG 4285
G	BALDOCK	8700.000	04	08	0648			?	NOR	FC		G1D							55	A		2400 BD STANAG 4285
G	BALDOCK	8700.000	23	09	0900			?	NOR	FC		G1D								A		STANAG 4285
G	BALDOCK	8702.800	08	08	2113			?	POR	FC		G1D							43	A		2400 BD STANAG 4285
INS	MSKH-KUPANG	8727.000	06	08	0350	0700	15.8	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	8728.000	23	09	0904			MONACO RADIO	E	FX		J3E							73			
G	BALDOCK	8729.000	20	08	0711			CYPRUS PULSE	CYP	LR		P0N								A		
I	ROMA	8743.000	30	08	0013		13.5	BANGKOK METEOROLOGIC	THA	FC	2K70E	J3E										
G	BALDOCK	8750.000	16	08	0420			CYPRUS PULSE	CYP	LR		P0N								C		
INS	MSKH-KUPANG	8755.000	16	07	0820	0830	23.6	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	8773.000	16	07	0815	0820	30.8	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	8775.000	06	08	0405	0420	26.3	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	8780.000	17	09	0416	0436	21.3	UNKNOWN		MS	2K80E	J3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	8785.000	16	08	0420			CYPRUS PULSE	CYP	LR		P0N								C		
G	BALDOCK	8795.000	15	08	0030			CYPRUS PULSE	CYP	FX		P0N								A		CYPRUS LONG PATH
INS	MSKH-KUPANG	8800.000	16	07	0810	0830	22.2	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	8805.000	06	08	0510	0700	15.7	UNKNOWN		MS	2K80E	J3E										
I	ROMA	8812.000	15	07	1757	1830	18.0	TURK RADIO	TUR	FC	2K70E	J3E										METEO
G	BALDOCK	8825.000	02	07	0345			SHANWICK	IRL	FL		J3E								B		
G	BALDOCK	8834.000	08	08	2119			008 (JOHANNESBURG)	AFS	FD		J1D								A		STATION ID 008
G	BALDOCK	8836.000	02	07	0420			FRENCH FISHERMEN	F	MS		J3E								C		
G	BALDOCK	8846.000	20	07	0730			SPANISH FISHERMEN	E	MS		J3E								B		
G	BALDOCK	8850.000	03	08	2330			CYPRUS PULSE	CYP	LR		P0N								B		100HZ TCS
G	BALDOCK	8860.000	20	08	2056			CYPRUS PULSE	CYP	LR		P0N								B		
G	BALDOCK	8864.000	20	07	0745			REYKJAVIK	ISL	FD		J3E								A		A/C COMMS
I	ROMA	8879.000	22	08	1346		9.5	SHANWICK RADIO	IRL	FA	2K70E	J3E										NORMAL AIR TRAFFIC
G	BALDOCK	8880.000	20	08	1900	1940		CYPRUS PULSE	CYP	LR		P0N								A		
INS	MSKH-KUPANG	8882.000	24	09	0530	0558	34.2	KUPANG INFO ;BALI INFO	INS	FA	2K80E	J3E										
G	BALDOCK	8888.000	01	07	0644			(NOVOSIBIRK VOLMET)	RUS	FD		J3E								C		VOLMET
G	BALDOCK	8900.000	03	08	2310			CYPRUS PULSE	CYP	LR		P0N								B		100 TCS
INS	MSKH-KUPANG	8903.000	24	09	0535	0730	19.4	MANILA INFO	PHL	FA	2K80E	J3E										
INS	MSKH-KUPANG	8918.000	12	08	0215	0220	12.0	UJUNG PADANG INFO ;MANADO INFO ;BIAK INFO	INS	FA	2K80E	J3E										
INS	MSKH-KUPANG	8942.000	23	07	0535	0700	17.8	SINGAPORE RADIO	SNG	FA	2K40E	J3E										
INS	MSKH-KUPANG	8942.000	16	09	0515	0525	25.0	MANILA INFO	PHL	FA	2K80E	J3E										
G	BALDOCK	8957.000	03	07	0305			SHANNON VOLMET	IRL	FD		J3E								A		VOLMET TFC
G	BALDOCK	8957.000	15	08	0006			SHANNON VOLMET	IRL	FD		J3E								A		VOLMET TFC
I	ROMA	8957.000	22	08	1350		10.0	SHANNON VOLMET	IRL	FD	2K70E	J3E										VOLMET
G	BALDOCK	8957.000	10	09	1105			SHANNON VOLMET	IRL	FD		J3E								A		VOLMET TFC
G	BALDOCK	8977.000	03	07	0319			REYKJAVIK (STATION ID 003)	ISL	FD		J1D								A		1800 BD
G	BALDOCK	8977.000	20	08	2108			REYKJAVIK (STATION ID 003)	ISL	FD		J1D								A		1800 BD
G	BALDOCK	9040.000	15	08	0015			CYPRUS PULSE	CYP	FX		P0N								A		
INS	MSKH-KUPANG	9059.000	12	07	0617	0620	12.0	UNKNOWN		FX	2K40E	J3E										
G	BALDOCK	9068.020	10	09	1110			RUSSIAN NAVY	RUS	MS		F1B								A		T600 F1B
G	BALDOCK	9070.000	16	08	0425			CYPRUS PULSE	CYP	LR		P0N								C		
INS	MSKH-KUPANG	9081.000	04	07	0640	0645	10.0	UNKNOWN		FX	2K40E	J3E										
INS	MSTM-MEDAN	9082.000	13	08	0510	0545	14.0	UNKNOWN		FX	2K40E	J3E								19		
INS	MSTM-MEDAN	9100.000	13	08	0545	0620	13.0	UNKNOWN		FX	2K40E	J3E								30		
G	BALDOCK	9100.000	23	08	1718			ECHO OF HOPE VOH	KOR	BC		A3E								B		SEOUL TX SITE
G	BALDOCK	9100.400	03	07	0340			?	F	FX		G1D								A		
G	BALDOCK	9100.400	15	08	0020			?	F	FX		G1D								2	A	2400 BD STANAG 4285
G	BALDOCK	9100.400	23	08	1716			?	F	FX		G1D								A		
G	BALDOCK	9115.000	03	07	0349			?	UKR	FX		J7D								11	A	120 BD MS5

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	9134.000	20	07	0800			?	RUS	FX		A1A								C		
INS	MSTM-MEDAN	9134.000	13	08	0200	0220	12.0	UNKNOWN		FX	2K40E	J3E							128			
G	BALDOCK	9140.000	20	07	0755			?	RUS	FX		F1B								A		
INS	MSTM-MEDAN	9142.000	13	08	0220	0230	10.0	UNKNOWN		FX	2K40E	J3E							148			
HNG	TARNOK	9152.000	02	07	0500	0630	13.4				340HE	F1B										230HZ, 200BD GW-FSK
G	BALDOCK	9155.000	23	08	1720			?		BC		A3E								A		XI WANG ZHI SHENG?
KOR	CRMS	9155.000	24	09	1230	1230	15.8		CHN	BC		A3E									11	
KOR	CRMS	9180.000	01	09	0039	0039	16.6		CHN	BC		A3E									11	
HNG	TARNOK	9215.000	04	07	1330	1400	18.9			BC	10K0E	A3E									11	
KOR	CRMS	9215.000	17	09	0326	0326	31.1		CHN	BC		A3E									11	
HNG	TARNOK	9215.001	04	07	0000	0200	18.4	SOH XI WANG	CHN	BC	10K0E	A3E									11	
HNG	TARNOK	9224.000	04	07	0000	0600	9.3				320HE	F1B										200HZ, 50BD, ASCII
HNG	TARNOK	9224.000	04	07	0910	2400	9.9				320HE	F1B										200HZ, 50BD
G	BALDOCK	9224.005	20	08	2059			?	RUS	FC		F1B							3	A		50 BD SECURE
G	BALDOCK	9224.005	20	09	1559			?	RUS	FC		F1B							3	A		50 BD SECURE
HNG	TARNOK	9230.000	04	07	0620	0915	11.2				320HE	F1B										200HZ, 50BD
HNG	TARNOK	9230.000	04	07	0900	1000	21.8				695H	F1B										500HZ, 100BD
HNG	TARNOK	9230.000	04	07	1230	1500	17.1			BC	10K0E	A3E									11	
G	BALDOCK	9230.000	20	07	0812			?	RUS	FX		A1A								B		5 LETTER GROUPS
INS	MSTM-MEDAN	9230.000	13	08	0410	0415	35.0	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E							42		11	
INS	MSKH-KUPANG	9230.000	13	08	0505	0730	6.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	CHINESE LANGUAGE
I	ROMA	9230.000	20	08	1616		42.1			BC	20K0E	A3E									3	CHINESE LANGUAGE
KOR	CRMS	9230.000	02	09	0927	0927	23.0		CHN	BC		A3E									11	
G	BALDOCK	9230.000	22	09	1205			?	CHN	BC		A3E								C		
INS	MSKH-KUPANG	9235.000	14	08	0115	0117	15.0	UNKNOWN		FX	2K40E	J3E										
HNG	TARNOK	9239.758	04	07	0719	0844	19.6				1K30	F1B										1000HZ, 100BD
INS	MSTM-MEDAN	9253.000	14	08	0152	0158	4.0	UNKNOWN		FX	2K40E	J3E							135			
KOR	CRMS	9255.000	14	09	0627	0627	30.2		CHN	BC		A3E									11	
HNG	TARNOK	9265.005	05	07	0000	0400	60.4			BC	9K83	A3E									11	
INS	MSTM-MEDAN	9270.000	14	08	0210	0245	11.0	UNKNOWN		FX	2K40E	J3E							119			
KOR	CRMS	9275.000	03	09	1247	1247	9.5		PHL	BC		A3E									11	
G	BALDOCK	9275.000	22	09	1230			FEBC RADIO	PHL	BC		A3E								B		BOCAUE TX SITE
INS	MSKH-KUPANG	9277.000	13	08	0520	0540	5.7	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	9280.000	16	07	0620	0830	27.4	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
INS	MSTM-MEDAN	9280.000	14	08	0245	0310	37.0	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E							44		11	
G	BALDOCK	9280.000	23	08	1725			VOICE OF ISLAMIC REP OF IRAN	IRN	FL		A3E								B		ZAHEDAN TX SITE
G	BALDOCK	9280.000	20	09	1605			VOICE OF ISLAMIC REP OF IRAN	IRN	FL		A3E								B		ZAHEDAN TX SITE
KOR	CRMS	9280.000	29	09	0033	0033	15.5		CHN	BC		A3E									11	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
HNG	TARNOK	9280.002	05	07	1430	1730	53.9	SOH XI WANG	CHN	BC	9K44	A3E									11	
HNG	TARNOK	9299.990	05	07	1400	1600	36.3	TWR INDIA	ARM	BC	9K15	A3E									11	
HNG	TARNOK	9299.999	08	07	1310	1545	34.8	TWR INDIA	ARM	BC	9K02	A3E									11	
I	ROMA	9310.000	15	07	1755	1900	42.0			BC	10K0E	A3E									3	
G	BALDOCK	9310.000	23	08	1728			VOA - DEEWA RADIO	THA	BC		A3E								B		PASHTO LANGUAGE
G	BALDOCK	9310.000	20	09	1610			VOA - DEEWA RADIO	THA	BC		A3E								B		PASHTO LANGUAGE
HNG	TARNOK	9310.003	08	07	1300	1900	23.2	IBB/VOA	THA	BC	10K0E	A3E									11	
HNG	TARNOK	9313.000	08	07	1145	1500	15.1				3K00E	G1D										
HNG	TARNOK	9320.000	08	07	1030	1059	18.5			BC	10K0E	A3E									11	
HNG	TARNOK	9320.000	08	07	1200	1500	17.3	IBB/VOA	PHL	BC	10K0E	A3E									11	
INS	MSKH-KUPANG	9320.000	14	08	0135	0140	15.0	SOH RELY RFA	CHN	BC	9K00E	A3E									11	SITE PINGTUNG
INS	MSTM-MEDAN	9320.000	14	08	0340	0345	30.0	SOH RELY RFA	CHN	BC	9K00E	A3E							2		11	
KOR	CRMS	9320.000	10	09	2218	2218	6.1		CHN	BC		A3E									11	
KOR	CRMS	9320.000	17	09	1230	1230	28.2		PHL	BC		A3E									11	
G	BALDOCK	9320.000	20	09	1618			SDH RELAY RFA	CHN	BC		A3E								C		FROM PINTUNG TX SITE
G	BALDOCK	9320.000	22	09	1235			VOA	PHL	BC		A3E								A		
HNG	TARNOK	9320.002	08	07	2200	2230	27.6	IBB/VOA	PHL	BC	10K0E	A3E									11	
HNG	TARNOK	9323.000	08	07	1905	1912	14.9				350HE	F1B										250HZ,50BD,ASCII
G	BALDOCK	9330.000	03	07	0358			WBCQ	USA	BC		J3E								B		RELIGIOUS BROADCAST
HNG	TARNOK	9330.000	08	07	0655	0755	21.0			BC	10K0E	A3E									11	
HNG	TARNOK	9330.084	08	07	2100	2400	24.5	WBCQ	USA	BC	10K0E	A3E									11	
HNG	TARNOK	9330.164	08	07	0100	0500	25.1			BC	9K81	A3E									11	
G	BALDOCK	9336.800	22	09	1238			?	D	FX		G1D								C		
INS	MSTM-MEDAN	9340.000	14	08	0605	0610	15.0	FEBC RADIO	PHL	BC	9K00E	A3E							114		11	
HNG	TARNOK	9344.000	08	07	0000	2400	22.9				3K00E	G7D										
HNG	TARNOK	9344.976	08	07	1400	1600	32.3	FEC	PHL	BC	10K0E	A3E									11	
KOR	CRMS	9345.000	14	09	1528	1528	18.8		PHL	BC		A3E									11	
HNG	TARNOK	9349.925	10	07	0100	0200	33.3	IBB/RFA	USA	BC	9K76	A3E									11	
HNG	TARNOK	9350.000	08	07	2100	2358	23.1	WWCR	USA	BC	10K0E	A3E									11	
G	BALDOCK	9350.000	15	08	0023			WWCR	USA	BC		A3E								A		NASHVILLE TX SITE
KOR	CRMS	9350.000	22	09	0101	0101	4.2		TJK	BC		A3E									11	
HNG	TARNOK	9355.000	10	07	1500	2100	51.7	IBB/RFA	TJK	BC	9K85	A3E									11	
I	ROMA	9355.000	15	07	1755		47.0	ORIENTAL MUSIC		BC	20K0E	A3E									3	= 9965 KHZ
KOR	CRMS	9355.000	02	09	1821	1821	33.2		KWT	BC		A3E									11	
G	BALDOCK	9355.000	20	09	1625			R FREE ASIA	TJK	BC		A3E								B		
KOR	CRMS	9355.000	28	09	1529	1529	7.7		TJK	BC		A3E									11	
HNG	TARNOK	9369.997	10	07	1430	1530	25.8	IBB/VOA	THA	BC	9K91	A3E									11	
F	RAMBOUILLET	9370.000	01	07	0430	0600	21.0	RADIO FARDA		BC	10K0E	A3E										
KOR	CRMS	9370.000	10	09	2218	2218	33.3		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
HNG	TARNOK	9370.013	10	07	0430	1100	62.1	IBB/RADIO FARDA	USA	BC	9K89	A3E										
HNG	TARNOK	9370.028	10	07	0100	0300	32.2	IBB/RFA	USA	BC	9K66	A3E									11	
INS	MSKH-KUPANG	9377.500	14	08	0555	0613	14.7	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	9377.700	14	08	0556	0800	23.2	UNKNOWN		FX	200HE	F1B										
INS	MSKH-KUPANG	9378.000	13	08	0630	0650	27.6	UNKNOWN		FX	300HE	F1B										
HNG	TARNOK	9379.987	10	07	0100	0435	28.2	AIR	IND	BC	9K95	A3E									11	
HNG	TARNOK	9380.001	10	07	1400	1900	20.6	AIR	IND	BC	9K93	A3E									11	
INS	MSTM-MEDAN	9388.000	14	08	0635	0640	13.0	UNKNOWN		FX	300HE	F1B							128			
HNG	TARNOK	9389.997	10	07	1400	1430	20.2	R.THAILAND	THA	BC	9K92	A3E									11	
HNG	TARNOK	9390.000	10	07	1500	1530	50.5	FEB	UZB	BC	9K51	A3E									11	
G	BALDOCK	9390.000	22	09	1250			R THAILAND	THA	BC		A3E								B		THAI LANGUAGE
HNG	TARNOK	9390.124	10	07	0000	0030	49.5	FEB	UZB	BC	9K75	A3E									11	
HNG	TARNOK	9390.658	10	07	0100	0200	45.2	IBB/RFA	USA	BC	8K68	A3E									11	
HNG	TARNOK	9394.460	10	07	0000	0130	40.2	WRMI	USA	BC	8K90	A3E									11	
F	RAMBOUILLET	9395.000	01	07	0000	0600	35.0	WRMI		BC	10K0E	A3E										
G	BALDOCK	9395.000	03	07	0413			RADIO MIAMI INTERNATIONAL	USA	BC		A3E							27	A		OKEECHOBEE TX SITE
F	RAMBOUILLET	9395.000	30	07	1735	2400	24.0	WRMI		BC	10K0E	A3E										
G	BALDOCK	9395.000	15	08	0025			RADIO MIAMI INTERNATIONAL	USA	BC		A3E							27	A		OKEECHOBEE TX SITE
HNG	TARNOK	9399.975	10	07	1100	1400	18.2	FEBC RADIO	PHL	BC	9K90	A3E										
HNG	TARNOK	9399.975	12	07	1000	1400	18.2	FEBC RADIO	PHL	BC	10K0E	A3E									3	
HNG	TARNOK	9399.999	12	07	1600	2000	43.7	TOM	BUL	BC	8K45	A3E										
KOR	CRMS	9400.000	01	07	1111	1111	18.4	TOM	BUL	BC		A3E									3	
F	RAMBOUILLET	9400.000	30	07	1630	2000	53.0	THE OVERCOMER		BC	10K0E	A3E										
G	BALDOCK	9400.000	06	09	1431			FEBC RADIO	PHL	BC		A3E								B		IBA TX SITE
KOR	CRMS	9400.000	20	09	1227	1227	20.9		PHL	BC		A3E									6	
F	RAMBOUILLET	9400.000	27	09	1300	1600	30.0	FEBC		BC	10K0E	A3E										
HNG	TARNOK	9405.000	12	07	1600	1700	26.9	RTI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9405.001	12	07	2230	2400	32.0	FEBC	PHL	BC	10K0E	A3E										
HNG	TARNOK	9409.993	12	07	1800	2000	42.2	BBC	UAE	BC	10K0E	A3E										
G	BALDOCK	9410.000	01	07	0711			BBC WORLD SERVICE	G	BC		A3E								A		ASCENSION TX SITE
HNG	TARNOK	9410.000	12	07	1500	1600	35.5	BBC	SNG	BC	6K99	A3E										
HNG	TARNOK	9410.000	12	07	2000	2100	58.6	BBC	G	BC	8K43	A3E										
HNG	TARNOK	9410.000	12	07	2200	2257	49.7	CRI	CHN	BC	9K32	A3E										
I	ROMA	9410.000	26	07	0723		20.0	BBC		BC	10K0	A3E							212	A		
G	BALDOCK	9410.000	11	09	0722			BBC WORLD SERVICE	G	BC		A3E								A		ASCENSION TX SITE
I	ROMA	9410.000	16	09	2157		63.3	RADIO CHINA INTERNAT	CHN	BC	16K0E	A3E									12	
F	RAMBOUILLET	9410.000	27	09	0600	0800	17.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	9410.000	27	09	1500	1800	52.0	BBC		BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
HNG	TARNOK	9410.001	12	07	0700	0759	27.4	BBC	G	BC	10K0E	A3E										
HNG	TARNOK	9410.010	12	07	0500	0700	32.0	BBC	MDG	BC	10K0E	A3E										
F	RAMBOUILLET	9413.000	27	09	0600	1800	10.0				400HE	F1B									9	
HNG	TARNOK	9420.000	12	07	1125	1804	22.2	CNR	CHN	BC	10K0E	A3E										
F	RAMBOUILLET	9420.000	27	09	0600	0800	45.0	HELLENIKI RADIOPHONI		BC	10K0E	A3E										
F	RAMBOUILLET	9420.000	27	09	0800	1300	45.0	WEKKINIKI RADIOPHONI		BC	10K0E	A3E										
F	RAMBOUILLET	9420.000	27	09	1300	1800	26.0	CNR		BC	10K0E	A3E										
HNG	TARNOK	9420.002	12	07	0000	0625	68.5	HELLINIKI R. PHONIA	GRC	BC	10K0E	A3E										
HNG	TARNOK	9420.002	12	07	1850	2400	71.3	ERA	GRC	BC	9K48	A3E										
HNG	TARNOK	9424.999	12	07	1310	1335	31.2			BC	10K0E	A3E										
HNG	TARNOK	9425.000	12	07	1400	2050	25.1	VOK	KRE	BC	10K0E	A3E										
KOR	CRMS	9425.000	29	07	1831	1831	27.1		KRE	BC		A3E									6	
F	RAMBOUILLET	9425.000	27	09	0900	1200	30.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	9425.000	27	09	1500	1800	32.0	VOICE OF KOREA		BC	10K0E	A3E										
HNG	TARNOK	9435.000	12	07	1600	1700	28.3	VOK	KRE	BC	10K0E	A3E										
HNG	TARNOK	9435.000	12	07	1700	1800	61.3	CRI	CHN	BC	7K68	A3E										
G	BALDOCK	9435.000	04	08	1343			VOICE OF KOREA	KOR	BC		A3E								B		KUJANG TX SITE
F	RAMBOUILLET	9435.000	27	09	1300	1800	11.0	VOICE OF KOREA		BC	10K0E	A3E										
HNG	TARNOK	9435.001	12	07	1400	1557	22.9	CRI	CHN	BC	10K0E	A3E										
G	BALDOCK	9440.000	01	07	0712			BBC WS	G	BC		A3E								B		
HNG	TARNOK	9440.000	12	07	0529	0629	48.3	BBC	G	BC	8K35	A3E										
I	ROMA	9440.000	26	07	0728		26.0	BBC		BC	10K0	A3E							212	A		
G	BALDOCK	9440.000	11	09	0723			BBC WS	G	BC		A3E								B		
HNG	TARNOK	9440.001	12	07	0300	0400	43.3	BBC	OMA	BC	9K48	A3E										
HNG	TARNOK	9440.001	12	07	0700	0729	29.0	BBC	G	BC	9K16	A3E										
HNG	TARNOK	9440.001	12	07	1100	1300	17.6	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9440.001	12	07	1900	2100	44.5	CRI	CHN	BC	10K0E	A3E										
F	RAMBOUILLET	9443.000	27	09	0600	1800	10.0				400HE	F1B									9	
KOR	CRMS	9445.000	03	07	0642	0642	22.6		KRE	BC		A3E									6	
HNG	TARNOK	9445.000	12	07	0100	0200	45.2	IBB/RFA	D	BC	9K57	A3E										
HNG	TARNOK	9445.000	12	07	2300	2358	21.4	CRI	CHN	BC	10K0E	A3E										
INS	MSKH-KUPANG	9445.000	14	08	0611	0657	23.2	VOICE OF KOREA	KOR	BC	9K00E	A3E										ENGLISH LANGUAGE
INS	MSTM-MEDAN	9445.000	14	08	0747	0800		VOICE OF KOREA	KOR	BC	9K00E	A3E							37			
KOR	CRMS	9445.000	03	09	2216	2216	24.3		KRE	BC		A3E									6	
G	BALDOCK	9445.000	21	09	2208			ALL INDIA RADIO	IND	BC		A3E								C		ENGLISH LANGUAGE
HNG	TARNOK	9445.001	12	07	1741	2230	63.7	AIR	IND	BC	9K04	A3E										
HNG	TARNOK	9445.003	12	07	0000	0045	26.9	AIR	IND	BC	9K48	A3E										
HNG	TARNOK	9445.007	12	07	0920	1221	20.9	IRB	IRN	BC	10K0E	A3E										
HNG	TARNOK	9445.130	12	07	0900	0950	18.8	VOK	KRE	BC	10K0E	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	9445.130	12	07	2100	2257	29.3	VOK	KRE	BC	10K0E	A3E									3	
HNG	TARNOK	9449.992	12	07	1500	1600	33.3	BBC	UAE	BC	9K42	A3E										
HNG	TARNOK	9450.000	12	07	1300	1357	24.7	CRI	CHN	BC	9K12	A3E										
HNG	TARNOK	9450.000	12	07	1730	1827	44.7	CRI	CHN	BC	9K24	A3E										
HNG	TARNOK	9450.000	14	07	1300	1400	19.7	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9450.000	14	07	1730	1830	53.3	CRI	CHN	BC	9K85	A3E										
G	BALDOCK	9450.000	04	08	1344			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		KASHI-SAIBAGH TX SITE
KOR	CRMS	9450.000	11	09	1516	1516	15.8		UAE	BC		A3E									6	
F	RAMBOUILLET	9450.000	27	09	1300	1500	20.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	9450.000	27	09	1500	1600	33.0	AL DHABBIYA		BC	10K0E	A3E										
F	RAMBOUILLET	9450.000	30	09	1500	1600	39.0	BBC		BC	10K0E	A3E										
HNG	TARNOK	9450.001	12	07	0300	0400	19.2	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9450.001	12	07	1420	1500	26.4	FURUSATO NO KAZE	CHN	BC	9K25	A3E										
G	BALDOCK	9455.000	04	08	1348			FURUSATO NO KAZE	CHN	BC		A3E								C		PAOCHUNG TX SITE
F	RAMBOUILLET	9455.000	30	09	1500	1600	18.0	CRI		BC	10K0E	A3E										
KOR	CRMS	9460.000	01	07	1112	1112	34.7		CHN	BC		A3E									6	
HNG	TARNOK	9460.000	14	07	1200	1300	18.1	CRI	CHN	BC	10K0E	A3E										
INS	MSKH-KUPANG	9460.000	14	08	0110	0115	12.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE KUNMINGANNING
INS	MSTM-MEDAN	9460.000	15	08	0120	0127	47.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E							23			
F	RAMBOUILLET	9460.000	30	09	0900	1000	40.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	9460.000	30	09	1600	2200	77.0	VOICE OF TURKEY		BC	10K0E	A3E										
HNG	TARNOK	9460.001	14	07	0900	1000	58.9	CRI	ALB	BC	10K0E	A3E										
HNG	TARNOK	9460.008	14	07	1100	1200	19.9	IBB/VOA	PHL	BC	10K0E	A3E										
HNG	TARNOK	9460.021	14	07	1550	2055	74.3	TRT	TUR	BC	9K38	A3E									3	
G	BALDOCK	9465.000	04	08	1349			FEBC RADIO	PHL	BC		A3E								C		BOCAUE TX SITE
INS	MSTM-MEDAN	9465.000	15	08	0130	0205	39.0	VOICE OF TURKEY	CHN	BC	9K00E	A3E							310			
G	BALDOCK	9465.000	21	09	2215			KSDA ADVENTIST WORLD RADIO	USA	BC		A3E								D		
HNG	TARNOK	9465.023	14	07	2100	2200	32.1	KSDA-AWR	USA	BC	9K55	A3E									3	
HNG	TARNOK	9469.999	14	07	1700	1800	47.9	CRI	CHN	BC	9K73	A3E										
G	BALDOCK	9470.000	01	07	0715			PBS XINJIANG	CHN	BC		A3E								B		URUMQI TX SITE
INS	MSKH-KUPANG	9470.000	01	07	1220	1300	50.7	RADIO TAIWAN INTERNATIONAL	CHN	BC	9K00E	A3E										
KOR	CRMS	9470.000	04	07	1034	1034	8.8	CNR	CHN	BC		A3E									3	
HNG	TARNOK	9470.000	14	07	0100	0200	43.9	CRI	CHN	BC	9K67	A3E										
INS	MSKH-KUPANG	9470.000	16	07	0645	0715	28.5	PBS XINJIANG	CHN	BC	9K00E	A3E										SITE URUMQI
INS	MSTM-MEDAN	9470.000	15	08	0205	0300	23.0	CHINA RADIO INTERNATIONAL	TUR	BC	9K00E	A3E							22			
G	BALDOCK	9470.000	11	09	0724			PBS XINJIANG	CHN	BC		A3E								B		URUMQI TX SITE
KOR	CRMS	9470.000	13	09	1233	1233	25.4	EWN	USA	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
KOR	CRMS	9470.000	20	09	1230	1230	41.1		CHN	BC		A3E									6	
F	RAMBOUILLET	9470.000	30	09	0600	1300	2.0	RADIO FARDA		BC	10K0E	A3E										
F	RAMBOUILLET	9470.000	30	09	1400	1500	47.0	VOA		BC	10K0E	A3E										
HNG	TARNOK	9479.995	14	07	0300	0430	22.1	R. AZADI	D	BC	9K96	A3E										
HNG	TARNOK	9480.000	14	07	0100	0130	17.8	VOA RADIO ASHNA	THA	BC	9K94	A3E										
HNG	TARNOK	9480.000	14	07	1600	1700	54.5	IBB/RFA	KWT	BC	9K56	A3E										
INS	MSKH-KUPANG	9480.000	15	08	0115	0230	15.0	VOA RADIO ASHNA	THA	BC	9K00E	A3E										SITE UDON THANI
INS	MSTM-MEDAN	9480.000	15	08	0300	0320	33.0	VOA RADIO ASHNA	THA	BC	9K00E	A3E							17			
F	RAMBOUILLET	9480.000	30	09	1600	1700	59.0	CNR		BC	10K0E	A3E										
HNG	TARNOK	9480.001	14	07	1800	2000	59.6	CRI	ALB	BC	9K64	A3E										
HNG	TARNOK	9489.999	14	07	0000	0027	17.1	CRI	CHN	BC	9K94	A3E										
KOR	CRMS	9490.000	01	07	0056	0056	38.3		CHN	BC		A3E									6	
G	BALDOCK	9490.000	01	07	0718			?		BC		A3E								A		
I	ROMA	9490.000	09	07	1202		34.0	R ROMANIA INTERNATIO	ROU	BC	10K0E	A3E										
HNG	TARNOK	9490.000	14	07	1200	1227	60.8	RRO	ROU	BC	9K41	A3E										
HNG	TARNOK	9490.000	14	07	1300	1500	67.1	RRO	ROU	BC	9K28	A3E										
KOR	CRMS	9490.000	19	07	1227	1227	30.2		THA	BC		A3E									6	
KOR	CRMS	9490.000	21	07	0034	0034	12.0		CHN	BC		A3E									6	
G	BALDOCK	9490.000	04	08	1351			RADIO ROMANIA INT.	ROU	BC		A3E								A		GALBENI-BACAU TX
INS	MSKH-KUPANG	9490.000	15	08	0015	0020	12.0	RADIO TAIWAN INTERNATIONAL	CHN	BC	9K00E	A3E										SITE TAMSUI DISTRICT
INS	MSTM-MEDAN	9490.000	15	08	0320	0400	20.0	PBS XIZANG	CHN	BC	9K00E	A3E							1			
I	ROMA	9490.000	22	08	1352		40.7	R ROMANIA ACTUALITAT	ROU	BC	10K0E	A3E										
KOR	CRMS	9490.000	12	09	0030	0030	35.4		CHN	BC		A3E									6	
KOR	CRMS	9490.000	16	09	0049	0049	20.8		CHN	BC		A3E									6	
KOR	CRMS	9490.000	20	09	1230	1230	32.9		THA	BC		A3E									6	
F	RAMBOUILLET	9490.000	30	09	1200	1500	66.0	CRI		BC	10K0E	A3E										
HNG	TARNOK	9490.001	14	07	1500	1600	32.1	CRI	CHN	BC	9K76	A3E										
HNG	TARNOK	9490.001	14	07	1600	1630	32.7	AWR	ARM	BC	9K95	A3E										
HNG	TARNOK	9490.022	14	07	0300	0500	29.0	NHK	D	BC	9K44	A3E									3	2 Transmitter
HNG	TARNOK	9490.024	14	07	0100	0400	22.6	RADIO REPUBLICA	F	BC	6K74	A3E									3	2 Transmitter
INS	MSKH-KUPANG	9500.000	01	07	1227	1804	60.3	CNR 1	CHN	BC	9K00E	A3E										
KOR	CRMS	9500.000	01	07	1905	1905	14.1		CHN	BC		A3E									6	
HNG	TARNOK	9500.000	14	07	1600	2000	73.9	RRO	ROU	BC	9K30	A3E										
G	BALDOCK	9500.000	04	08	1353			CHINA NATIONAL RADIO	CHN	BC		A3E								B		SHIJIAZHUANG TX SITE
INS	MSTM-MEDAN	9500.000	15	08	0437	0455	23.0	CNR 1	CHN	BC	9K00E	A3E							19			
KOR	CRMS	9500.000	16	09	0929	0929	13.9	CNR	CHN	BC		A3E									3	
F	RAMBOUILLET	9500.000	30	09	0600	1600	17.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	9500.000	30	09	1600	2200	54.0	RADIO ROMANIA INTER		BC	10K0E	A3E										
HNG	TARNOK	9505.005	16	07	1530	1625	53.8	VOICE OF TURKEY	TUR	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
HNG	TARNOK	9509.999	16	07	1400	1430	33.1	BBC	SNG	BC	9K65	A3E										
G	BALDOCK	9510.000	01	07	0733			PBS XINJIANG	CHN	BC		A3E							8	A		URUMQI TX SITE
INS	MSKH-KUPANG	9510.000	16	07	0650	0710	16.9	PBS XINJIANG	CHN	BC	9K00E	A3E										SITE URUMQI
HNG	TARNOK	9510.000	16	07	2000	2100	52.7			BC	8K93	A3E										
G	BALDOCK	9510.000	04	08	1355			BBC WORLD SERVICE	SNG	BC		A3E								B		KRANGI TX SITE
I	ROMA	9510.000	04	09	0158	0256	58.5	RADIO ROMANIA INTERN	ROU	BC	10K0E	A3E										SPANISH LANGUAGE
HNG	TARNOK	9510.002	16	07	0130	0200	29.5	CRI	CHN	BC	9K87	A3E										
HNG	TARNOK	9510.061	16	07	0200	0257	59.3	RRO	ROU	BC	8K79	A3E									3	
HNG	TARNOK	9514.998	16	07	1500	1900	33.0	KBS WORLD RADIO	KOR	BC	9K87	A3E										
INS	MSKH-KUPANG	9515.000	01	07	1229	1606	55.1	CNR 2	CHN	BC	9K00E	A3E										
HNG	TARNOK	9515.000	16	07	1900	1930	59.3	CRI	CHN	BC	9K86	A3E										
G	BALDOCK	9515.000	21	09	2219			CNR 2	CHN	BC		A3E										LONG PATH
I	ROMA	9515.000	26	09	1505		43.0	RADIO KOREA	KOR	BC	10K0E	A3E							46	B		ENGLISH LANGUAGE
HNG	TARNOK	9519.999	16	07	1400	1427	29.7	RRO		BC	9K92	A3E										
G	BALDOCK	9520.000	01	07	0734			PBS NEI MENG YU	CHN	BC		A3E								B		HOTHOT TX SITE
KOR	CRMS	9520.000	08	07	0148	0148	18.0		CHN	BC		A3E									6	
G	BALDOCK	9520.000	04	08	1357			PBS NEI MENG YU	CHN	BC		A3E								B		HOHHOT TX SITE
INS	MSTM-MEDAN	9520.000	15	08	0515	0545	17.0	NEI MENGGU	CHN	BC	9K00E	A3E							15			
I	ROMA	9520.000	22	08	1418		44.0	RADIO ROMANIA INT	ROU	BC	10K0E	A3E										ITALIAN LANGUAGE
HNG	TARNOK	9525.000	16	07	1900	2057	65.0	CRI	CHN	BC	9K87	A3E										
HNG	TARNOK	9525.067	16	07	0230	0457	87.2	VOICE OF VELT	F	BC	9K61	A3E									3	
G	BALDOCK	9530.000	01	07	0736			CNR 11	CHN	BC		A3E							27	C		BAOJI-SIFANGSHAN TX
INS	MSKH-KUPANG	9530.000	06	07	0705	0830	22.7	CNR 11	CHN	BC	9K00E	A3E										SITE BAOJI SIFANGSHAN
INS	MSTM-MEDAN	9530.000	15	08	0545	0657	32.0	CNR 11	CHN	BC	9K00E	A3E							12			
HNG	TARNOK	9530.033	16	07	0000	0230	18.9	CNR11	CHN	BC	9K93	A3E									3	
HNG	TARNOK	9534.949	16	07	0000	0230	24.5	RHC	CUB	BC	9K89	A3E									3	
HNG	TARNOK	9534.995	16	07	2000	2100	54.5	IBB/RFA	KWT	BC	9K78	A3E										
HNG	TARNOK	9534.997	16	07	1900	1957	38.7	CRI	CHN	BC	9K70	A3E										
HNG	TARNOK	9539.998	16	07	1600	1700	35.7	IBRA MEDIA	ARM	BC	9K84	A3E										
HNG	TARNOK	9539.998	16	07	2030	2400	40.9	IBB/RFA	TJK	BC	9K60	A3E										
INS	MSKH-KUPANG	9540.000	01	07	1231	1400	50.4	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
INS	MSKH-KUPANG	9540.000	16	07	0710	0830	13.3	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
HNG	TARNOK	9540.000	16	07	1200	1400	20.4	CRI	CHN	BC	9K88	A3E										
INS	MSTM-MEDAN	9540.000	15	08	0657	0710	15.0	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E							47			
KOR	CRMS	9540.000	22	09	0928	0928	23.1		CHN	BC		A3E									6	
HNG	TARNOK	9540.020	16	07	1400	1455	46.8	VOICE OF TURKEY	TUR	BC	9K90	A3E									3	
HNG	TARNOK	9545.000	16	07	1930	2000	46.8	BBC	G	BC	9K06	A3E										
INS	MSKH-KUPANG	9550.000	01	07	1233		59.2	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
HNG	TARNOK	9550.000	18	07	1200	1657	20.2	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9550.001	18	07	0000	0157	18.2	CRI	CHN	BC	9K97	A3E										
HNG	TARNOK	9550.002	16	07	0000	0020	15.8	R.BOA.VENTADE	B	BC	9K95	A3E										
HNG	TARNOK	9555.000	18	07	1600	1800	29.7	CRI	ALB	BC	10K0E	A3E										
HNG	TARNOK	9555.000	18	07	1800	2300	66.8	RADIO SAUDI	ARS	BC	8K03	A3E										
HNG	TARNOK	9555.000	18	07	2300	2400	50.7	IBB/RFA	UAE	BC	8K79	A3E										
G	BALDOCK	9555.000	21	09	2227			RADIO SAUDI	ARS	BC		A3E								A		ARABIC FROM RYAD
HNG	TARNOK	9559.991	18	07	1420	1500	20.8	FURUSATO NO KAZE	CHN	BC	9K16	A3E										
HNG	TARNOK	9559.999	18	07	1320	1400	36.4	BBC	UZB	BC	6K92	A3E										
G	BALDOCK	9560.000	01	07	0805			PBS XINJIANG	CHN	BC		A3E								A		URUMQI TX SITE
INS	MSKH-KUPANG	9560.000	06	07	0715	0800	10.6	PBS XINJIANG	CHN	BC	9K00E	A3E										SITE URUMQI
HNG	TARNOK	9560.000	18	07	0100	0157	19.4	CRI		BC	9K74	A3E										
HNG	TARNOK	9560.000	18	07	1500	1557	24.2	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9560.000	18	07	1800	1927	40.6	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9560.000	18	07	2130	2250	23.9	NHK	J	BC	10K0E	A3E										
G	BALDOCK	9560.000	04	08	1358			?		BC		A3E								B		
INS	MSTM-MEDAN	9560.000	15	08	0720	0725		PBS XINJIANG	CHN	BC	9K00E	A3E							351			
G	BALDOCK	9560.000	11	09	0727			PBS XINJIANG	CHN	BC		A3E								A		URUMQI TX SITE
HNG	TARNOK	9560.001	18	07	0245	1200	45.1	PBS XINJIANG	CHN	BC	10K0E	A3E										2 Transmitter
HNG	TARNOK	9560.001	18	07	0300	0400	45.1	NHK	MDG	BC	10K0E	A3E										2 Transmitter
HNG	TARNOK	9565.000	18	07	1500	1557	33.4	CRI	ALB	BC	10K0E	A3E										
I	ROMA	9565.000	26	09	1502		73.2	CHINA RADIO INTERNAT	ALB	BC	20K0E	A1A							97	A	12	
G	BALDOCK	9570.000	01	07	0810			CNR 2	CHN	BC		A3E							25	D		GOLMUD TX
INS	MSKH-KUPANG	9570.000	01	07	1236		51.1	KBS WORLD RADIO	KOR	BC	9K00E	A3E										
INS	MSKH-KUPANG	9570.000	04	07	0700	0710	25.0	CNR 2	CHN	BC	9K00E	A3E										
HNG	TARNOK	9570.000	18	07	1800	1856	52.9	RRO	ROU	BC	10K0E	A3E										
G	BALDOCK	9570.000	21	09	2232			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		FRENCH LANGAUGE SERVICE
HNG	TARNOK	9570.001	18	07	1500	1800	37.7	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9570.001	18	07	2030	2227	61.5	CRI	CHN	BC	8K64	A3E										
HNG	TARNOK	9574.000	18	07	0500	2400	37.8				370H	F1B									11	200HZ,50BD
G	BALDOCK	9574.000	07	08	2012			?	RUS	FX		F1B							48	A		KALINAGRAD
HNG	TARNOK	9575.000	18	07	1215	1330	23.9			BC	10K0E	A3E										
HNG	TARNOK	9580.000	18	07	0100	0300	33.0	CRI	CUB	BC	9K00E	A3E										
HNG	TARNOK	9580.000	18	07	1530	1630	36.4	AWR	UZB	BC	10K0E	A3E										
KOR	CRMS	9580.000	21	07	1011	1011	14.1		USA	BC		A3E									6	
KOR	CRMS	9580.000	26	09	1001	1001	0.4		USA	BC		A3E									6	
I	ROMA	9580.000	26	09	1459		53.7	RADIO ROMANIA INT	ROU	BC	10K0	X7W							68	A		RUSSIAN LANGUAGE
HNG	TARNOK	9580.001	18	07	0158	0930	20.2	PBS XIZANG	CHN	BC	10K0E	A3E										
HNG	TARNOK	9580.001	18	07	2200	2230	25.7	VAT	PHL	BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
HNG	TARNOK	9584.990	18	07	1700	2000	38.6	BBC	UAE	BC	9K36	A3E										
HNG	TARNOK	9584.999	18	07	1330	1400	23.6	BBC	SNG	BC	10K0E	A3E										
HNG	TARNOK	9585.000	18	07	1500	1557	24.2	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9585.000	18	07	2000	2057	65.3	CRI	CHN	BC	8K12	A3E										
G	BALDOCK	9585.000	07	08	2014			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		KASHI TX SITE
KOR	CRMS	9585.000	11	09	1517	1517	21.0	CRI	CHN	BC		A3E									3	
HNG	TARNOK	9589.000	18	07	0840	1410	25.0				375H	F1B									11	200HZ,50BD
INS	MSKH-KUPANG	9590.000	16	07	0725	0830	16.3	THAZIN RADIO	BRM	BC	9K00E	A3E										SITE : NAYPYDAW
HNG	TARNOK	9590.000	18	07	0000	0057	69.1	CRI		BC	9K37	A3E										
HNG	TARNOK	9590.000	18	07	0100	0300	27.2	CRI		BC	9K58	A3E										
HNG	TARNOK	9590.000	18	07	0500	0700	30.2	CRI	CHN	BC	9K05	A3E										
HNG	TARNOK	9590.000	18	07	2200	2400	19.1	CRI	CHN	BC	10K0E	A3E										
INS	MSKH-KUPANG	9590.000	15	08	0025	0030	15.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE KASHISAIBAGH
HNG	TARNOK	9590.003	18	07	1400	1458	21.4	RTI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9599.981	18	07	0130	1100	20.4	PBS XINJIANG	CHN	BC	9K46	A3E									3	
HNG	TARNOK	9599.998	18	07	1530	1600	30.3	NHK	UZB	BC	7K64	A3E										
INS	MSKH-KUPANG	9600.000	01	07	1239		63.4	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
HNG	TARNOK	9600.000	18	07	1500	1527	38.9	CRI	CHN	BC	9K12	A3E										
HNG	TARNOK	9600.000	18	07	1800	1857	49.5	CRI	CHN	BC	9K40	A3E										
HNG	TARNOK	9600.000	18	07	2000	2200	67.7	CRI	CHN	BC	9K06	A3E										
HNG	TARNOK	9600.000	20	07	1400	1527	52.8	RRO	ROU	BC	9K23	A3E										
HNG	TARNOK	9600.000	20	07	1800	1857	56.9	CRI	CHN	BC	9K80	A3E										
HNG	TARNOK	9600.000	20	07	2000	2200	60.1	CRI	CHN	BC	9K13	A3E										
KOR	CRMS	9600.000	25	07	0032	0032	9.5		CHN	BC		A3E									6	
G	BALDOCK	9600.000	07	08	2015			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							21	A		KASHI-SAIBAGH TX
INS	MSKH-KUPANG	9600.000	15	08	0030	0040	18.0	VOICE OF AMERICA	PHL	BC	9K00E	A3E										SITE TINANG
I	ROMA	9600.000	20	08	1213	1216	51.3	VATICAN RADIO	CVA	BC	10K0	X7W										FOR HFCC CONF IN MIA
G	BALDOCK	9600.000	21	09	2237			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							21	A		KASHI-SAIBAGH TX
HNG	TARNOK	9600.001	18	07	1400	1457	33.6	RRO	ROU	BC	9K42	A3E										
HNG	TARNOK	9600.001	20	07	0000	0100	36.3	IBB/VOA	PHL	BC	10K0E	A3E										
HNG	TARNOK	9604.998	20	07	1600	1657	58.9	CRI	CHN	BC	9K91	A3E										
HNG	TARNOK	9609.996	20	07	1300	1330	21.8	REACH BEYOND AUSTR.	AUS	BC	9K36	A3E										
G	BALDOCK	9610.000	01	07	0750	0757		NUMBERS STATION	POL	FX		J3E								A		
INS	MSKH-KUPANG	9610.000	01	07	1241		40.2	INTERNATIONAL VATIKAN RADIO	PHL	BC	9K00E	A3E										
HNG	TARNOK	9610.000	20	07	1200	1227	19.9	RRO	ROU	BC	9K68	A3E										
HNG	TARNOK	9610.000	20	07	1500	1557	52.7	CRI	CHN	BC	9K88	A3E										
HNG	TARNOK	9610.000	20	07	1900	1957	34.8	RRO	ROU	BC	9K77	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	9610.000	20	07	2100	2200	30.6	SNR TIGANESTI	ROU	BC	9K79	X7W										DRM
HNG	TARNOK	9610.000	20	07	2200	2400	28.6	CNR8	CHN	BC	9K50	A3E										
KOR	CRMS	9610.000	20	09	1232	1232	23.2		PHL	BC		A3E									6	
HNG	TARNOK	9610.001	20	07	0000	0200	18.3	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9610.004	20	07	1400	1425	53.1	VOICE OF TURKEY	TUR	BC	9K36	A3E										
HNG	TARNOK	9619.999	20	07	0000	0200	17.0	CNR2	CHN	BC	10K0E	A3E										
INS	MSKH-KUPANG	9620.000	01	07	1245		41.5	ALL INDIA RADIO	IND	BC	9K00E	A3E										
KOR	CRMS	9620.000	13	07	0630	0630	25.8		F	BC		A3E									6	
G	BALDOCK	9620.000	15	07	1443			ALL INDIA RADIO	IND	BC		A3E							0	A		ALIGARH TX SITE
HNG	TARNOK	9620.000	20	07	0600	0658	30.5	ALGERIENNE HOLY QUR	F	BC	8K94	A3E										
G	BALDOCK	9620.000	07	08	2016			ALL INDIA RADIO	IND	BC		A3E							0	A		ALIGARH TX SITE
HNG	TARNOK	9620.001	20	07	2020	2120	61.7	VOICE OFISLAMICREP:	IRN	BC	6K85	A3E										
HNG	TARNOK	9620.009	20	07	1500	2045	33.8	AIR	IND	BC	9K85	A3E										
KOR	CRMS	9625.000	16	07	2228	2228	31.6		CHN	BC		A3E									6	
HNG	TARNOK	9629.992	20	07	0000	1100	23.0	CNR1	CHN	BC	10K0E	A3E										
G	BALDOCK	9630.000	15	07	1445			CNR 17	CHN	BC		A3E								A		LINGSHI TX
HNG	TARNOK	9630.000	20	07	1200	1804	19.0	CNR17	CHN	BC	9K85	A3E										
INS	MSKH-KUPANG	9630.000	15	08	0045	0100	15.0	CNR 1	CHN	BC	9K00E	A3E										SITE GOLMUD
INS	MSKH-KUPANG	9635.000	01	07	1248		45.1	VOICE OF VIETNAM	VTN	BC	9K00E	A3E										
G	BALDOCK	9635.000	15	07	1447			RADIO MALI	MLI	BC		A3E							38	B		BAMAKO I TX SITE
G	BALDOCK	9635.000	07	08	2018			VOICE OF TURKEY	TUR	BC		A3E								B		
HNG	TARNOK	9635.006	20	07	1930	2025	68.9	VOICE OF TURKEY	TUR	BC	9K35	A3E										
HNG	TARNOK	9640.000	20	07	2100	2257	60.0	CRI	CHN	BC	9K59	A3E										
G	BALDOCK	9640.000	21	09	2248			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								C		
HNG	TARNOK	9640.003	20	07	0000	0400	24.0	RHC	CUB	BC	10K0E	A3E										
INS	MSKH-KUPANG	9645.000	01	07	1251		58.9	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
KOR	CRMS	9645.000	08	07	0152	0152	24.7		CHN	BC		A3E									6	
HNG	TARNOK	9645.000	20	07	1830	2027	44.8	CRI	CHN	BC	9K95	A3E										
G	BALDOCK	9645.000	07	08	2019			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								C		KUMMING-ANNING TX SITE
KOR	CRMS	9645.000	04	09	0618	0618	24.8		CHN	BC		A3E									6	
G	BALDOCK	9650.000	15	07	1450			RADIO GUINEA	GUI	BC		A3E								B		CONAKRY TX SITE
G	BALDOCK	9650.000	15	07	1451			RADIO SAUDI	ARS	BC		A3E								B		
KOR	CRMS	9650.000	16	07	2228	2228	39.3		KRE	BC		A3E									6	
G	BALDOCK	9650.000	11	09	0733			RADIO GUINEA	GUI	BC		A3E								B		CONAKRY TX SITE
HNG	TARNOK	9650.003	22	07	0705	0840	25.1	RADIO GUINEA	GUI	BC	10K0E	A3E										
HNG	TARNOK	9650.041	22	07	0843	2100	19.4			BC	10K0E	A3E									3	
HNG	TARNOK	9655.000	22	07	0000	0100	23.1	CNR 1	CHN	BC	10K0E	X7W										DRM
HNG	TARNOK	9655.000	22	07	0200	0257	17.4	CRI	CHN	BC	9K98	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	9655.000	22	07	0330	0345	27.1	TWR AFRICA	UAE	BC	9K88	A3E										
HNG	TARNOK	9655.000	22	07	0430	0459	53.9	RFI	F	BC	10K0E	A3E										
HNG	TARNOK	9655.000	22	07	1900	1957	54.0	CRI	CHN	BC	9K72	A3E										
HNG	TARNOK	9655.000	22	07	2000	2158	49.6	TDA	F	BC	8K18	A3E										
HNG	TARNOK	9655.000	22	07	2157	2400	30.2	CNR 1	CHN	BC	10K0E	X7W										DRM
G	BALDOCK	9655.000	07	08	2021			RADIO ALGERIENNE	F	BC		A3E								B		HOLY QUR'N
INS	MSTM-MEDAN	9655.000	16	08	0135	0157	54.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E							24			
HNG	TARNOK	9655.007	22	07	1000	1054	30.6	TRT	TUR	BC	10K0E	A3E										
INS	MSKH-KUPANG	9660.000	01	07	1254		60.7	CNR 1	CHN	BC	9K00E	A3E										
KOR	CRMS	9660.000	10	07	1535	1535	42.6		CHN	BC		A3E									6	
G	BALDOCK	9660.000	15	07	1453			RADIO TAIWAN INT	CHN	BC		A3E								C		KOUHU TX SITE
HNG	TARNOK	9660.000	22	07	1000	1600	15.0	RTI	CHN	BC	10K0E	A3E										
KOR	CRMS	9660.000	11	09	1518	1518	26.0		CHN	BC		A3E									6	
KOR	CRMS	9660.000	13	09	1235	1235	22.7		CHN	BC		A3E									6	
HNG	TARNOK	9662.000	22	07	0609	0614	15.9				100HE	A1B									11	CW
KOR	CRMS	9665.000	02	07	0556	0556	16.7		KRE	BC		A3E									6	
G	BALDOCK	9665.000	15	07	1456			CNR 5	CHN	BC		A3E								B		
G	BALDOCK	9665.000	15	07	1457			R VOZ MISSIONARIA	B	BC		A3E							35	C		CAMBORIU SC
G	BALDOCK	9665.000	15	07	1457			KCBS PYONGYANG	KRE	BC		A3E							58	A		KANGGYE TX
HNG	TARNOK	9665.000	22	07	1500	1600	30.5	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9665.000	22	07	1600	1808	28.3	KCBS	KRE	BC	10K0E	A3E										
G	BALDOCK	9665.000	07	08	2022			KCBS PYONGYANG	KRE	BC		A3E							58	A		KANGGYE TX
KOR	CRMS	9665.000	02	09	0045	0045	22.6		KRE	BC		A3E									6	
HNG	TARNOK	9669.999	22	07	1800	1857	47.2	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9675.000	22	07	0000	0100	18.2	CNR 1	CHN	BC	9K97	A3E										
HNG	TARNOK	9675.000	22	07	0900	0957	16.7	CNR	CHN	BC	10K0E	A3E										
HNG	TARNOK	9675.000	22	07	1300	1557	13.0	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9675.000	22	07	2200	2257	24.2	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9675.000	22	07	2300	2400	16.9	CNR 1	CHN	BC	10K0E	A3E										
G	BALDOCK	9675.000	08	08	2016			RADIO SAUDI INTERNATIONAL	ROU	BC		A3E								B		RIYADH TX SITE
INS	MSTM-MEDAN	9675.000	16	08	0208	0220	32.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E							333			
HNG	TARNOK	9675.001	22	07	0100	0200	56.7	CRI	CHN	BC	9K87	A3E										
HNG	TARNOK	9675.011	22	07	1800	2050	66.5	ARS	ARS	BC	8K94	A3E									3	
INS	MSKH-KUPANG	9680.000	01	07	1258		62.0	CNR 1	CHN	BC	9K00E	A3E										
KOR	CRMS	9680.000	19	07	1228	1228	25.6		CHN	BC		A3E									6	
HNG	TARNOK	9680.000	22	07	1100	1400	16.7	RTI	CHN	BC	10K0E	A3E										
KOR	CRMS	9680.000	13	09	1236	1236	30.5		CHN	BC		A3E									6	
KOR	CRMS	9680.000	20	09	1233	1233	30.8		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
HNG	TARNOK	9684.992	22	07	1500	1559	18.6	NIPPON NO CASE	CHN	BC	10K0E	A3E										
HNG	TARNOK	9684.993	22	07	0330	0430	30.7	IBB/VOA	UAE	BC	9K89	A3E									3	
INS	MSKH-KUPANG	9685.000	04	07	0720	0730	25.0	CNR 5	CHN	BC	9K00E	A3E										
KOR	CRMS	9685.000	20	07	0633	0633	17.3		CHN	BC		A3E									6	
HNG	TARNOK	9685.000	22	07	1300	1357	14.5	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9685.000	22	07	1629	1827	40.8	CRI	CHN	BC	9K41	A3E										
HNG	TARNOK	9685.000	22	07	2100	2200	56.2	IBB/RFA	KWT	BC	9K31	A3E										
HNG	TARNOK	9685.000	22	07	2200	2258	53.0	CRI	CHN	BC	8K48	A3E										
G	BALDOCK	9685.000	21	09	2312			CHINA RADIO INT	CHN	BC		A3E								B		KASHI SAIBAGH TX SITE
HNG	TARNOK	9690.000	22	07	1500	1557	22.5	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9690.000	22	07	2000	2030	46.1	RFI	F	BC	8K46	A3E										
G	BALDOCK	9690.000	08	08	2017			RADIO EXTERIOR DE ESPANA	E	BC		A3E								A		NOBLEJAS TX SITE
G	BALDOCK	9695.000	15	07	1459			R SAUDI INT	ARS	BC		A3E								A		
HNG	TARNOK	9695.000	22	07	0100	0157	17.1	CRI	CHN	BC	9K96	A3E										
HNG	TARNOK	9695.000	22	07	1358	1558	20.3	ARS	ARS	BC	10K0E	A3E										
HNG	TARNOK	9695.000	22	07	1730	1857	42.4	CRI	CHN	BC	9K27	A3E										
INS	MSTM-MEDAN	9695.000	16	08	0228	0235		CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E							345			
KOR	CRMS	9695.000	19	09	0932	0932	29.2		USA	BC		A3E									6	
HNG	TARNOK	9699.999	22	07	1230	1330	26.1	IBB/RFA	TJK	BC	10K0E	A3E										
HNG	TARNOK	9699.999	22	07	1600	1704	39.6			BC	10K0E	A3E										
INS	MSKH-KUPANG	9700.000	01	07	1303		34.0	RADIO FREE ASIA	TJK	BC	9K00E	A3E										
HNG	TARNOK	9700.000	22	07	0600	0627	74.0	RRO	ROU	BC	8K74	A3E										
HNG	TARNOK	9700.000	24	07	0000	0300	36.8	CRI	CHN	BC	9K93	A3E										
HNG	TARNOK	9700.000	24	07	0600	0627	77.1	RRO	ROU	BC	9K33	A3E										
HNG	TARNOK	9700.001	22	07	0000	0027	67.5	R.VERITAS ASIA	CVA	BC	9K16	A3E										
HNG	TARNOK	9700.007	22	07	0459	0558	19.8	RNZ	NZL	BC	10K0E	A3E										
G	BALDOCK	9705.000	08	08	2017			VATICAN RADIO	CVA	BC		A3E								A		SANTA MARIA DI GALARIA
HNG	TARNOK	9705.005	24	07	2000	2100	72.4	VAT	CVA	BC	9K06	A3E										
INS	MSKH-KUPANG	9710.000	01	07	1306		40.3	CNR 1	CHN	BC	9K00E	A3E										
G	BALDOCK	9710.000	15	07	1601			CNR1	CHN	BC		A3E								C		
INS	MSTM-MEDAN	9710.000	16	08	0240	0300		CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E							333			
HNG	TARNOK	9719.994	24	07	1900	2000	53.3	IBB/RFA	KWT	BC	11K5	A3E										
HNG	TARNOK	9719.999	24	07	1500	1600	37.9	CRI	CHN	BC	7K83	A3E										
INS	MSKH-KUPANG	9720.000	04	07	0730	0740	25.0	CNR 2	CHN	BC	9K00E	A3E										
G	BALDOCK	9720.000	15	07	1510			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		URUMQI TX SITE
INS	MSTM-MEDAN	9720.000	16	08	0300	0400		CNR 2	CHN	BC	9K00E	A3E							346			
HNG	TARNOK	9720.001	24	07	2030	2100	57.5	CRI	CHN	BC	11K0	A3E										
HNG	TARNOK	9720.002	24	07	0000	0100	20.2	CNR2	CHN	BC	9K99	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	9720.243	24	07	1700	1800	65.8	DIMTSE RADIO ERENA	BUL	BC	11K1	A3E									3	
HNG	TARNOK	9729.966	24	07	1700	2200	46.2	VOV	VTN	BC	11K3	A3E									3	
INS	MSKH-KUPANG	9730.000	01	07	1309		55.3	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
KOR	CRMS	9730.000	20	07	0633	0633	25.4		KRE	BC		A3E									6	
G	BALDOCK	9730.000	08	08	2018			VOICE OF VIETNAM	VTN	BC		A3E							12	A		HANOI-SONTAY TX
INS	MSTM-MEDAN	9730.000	16	08	0410	0420		MYANMAR RADIO	BRM	BC	9K00E	A3E							352			
KOR	CRMS	9735.000	01	07	1145	1145	47.2		CHN	BC		A3E									6	
KOR	CRMS	9735.000	04	07	1038	1038	22.5		D	BC		A3E									6	
KOR	CRMS	9735.000	23	09	1005	1005	27.3		CHN	BC		A3E									6	
HNG	TARNOK	9735.013	24	07	0000	0154	20.1	TRT	TUR	BC	9K93	A3E									3	VOICE OF TURKEY
HNG	TARNOK	9737.999	24	07	1400	1457	35.5	CRI	CHN	BC	9K87	A3E										
HNG	TARNOK	9739.996	24	07	1600	1900	42.2	KBC WORLD RADIO	KOR	BC	11K8	A3E										
G	BALDOCK	9740.000	15	07	1519			ADVENTIST WORLD R	CLN	BC		A3E							44	B		TRINCOMALEE TX
HNG	TARNOK	9740.000	24	07	2100	2130	50.0	IBB/VOA	G	BC	11K2	A3E										
KOR	CRMS	9740.000	11	09	1520	1520	28.5		CLN	BC		A3E									6	
HNG	TARNOK	9740.001	24	07	1500	1530	31.5	AWR		BC	11K3	A3E										
G	BALDOCK	9745.000	08	08	2019			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		
HNG	TARNOK	9745.001	24	07	0529	0600	42.2	BBC	AUT	BC	9K26	A3E										
HNG	TARNOK	9745.001	24	07	1930	2027	59.3	CRI	CHN	BC	10K3	A3E										
HNG	TARNOK	9749.998	24	07	1800	1830	57.7	BBC	G	BC	10K5	A3E										
HNG	TARNOK	9749.999	26	07	1700	1800	57.9	CRI	CHN	BC	9K96	A3E										
F	RAMBOUILLET	9750.000	02	07	1100	1600	9.0	PBS		BC	10K0E	A3E										
I	ROMA	9750.000	09	07	1206		27.0	R.KUWAIT	KWT	BC	20K0	A3E									12	ARABIC LANGUAGE
G	BALDOCK	9750.000	15	07	1522			NHK WORLD RADIO JPN	J	BC		A3E								C		IBARAGI-KOGA-YAMATA
HNG	TARNOK	9750.000	26	07	1800	1830	53.9	BBC	G	BC	9K79	A3E										
I	ROMA	9750.000	28	08	1103		28.0	R.KUWAIT	KWT	BC	20K0	A3E									12	ARABIC LANGUAGE
HNG	TARNOK	9750.005	24	07	0000	1604	16.7	NMRB	CHN	BC	9K98	A3E										PBS NEI MENGGU
HNG	TARNOK	9755.002	26	07	2055	2300	26.0	CNR2	CHN	BC	9K94	A3E										
F	RAMBOUILLET	9760.000	02	07	1700	1800	40.0	RRI		BC	10K0E	D7W										
F	RAMBOUILLET	9760.000	02	07	2300	2400	52.0	RRI		BC	10K0E	A3E										
HNG	TARNOK	9760.000	26	07	2300	2400	47.4	RRO	ROU	BC	9K61	A3E										
G	BALDOCK	9760.000	08	08	2021			ADVENTIST WORLD RADIO	D	BC		A3E								D		FRENCH LANGUAGE
HNG	TARNOK	9760.001	26	07	1600	1700	54.7	IBB/VOA	THA	BC	9K77	A3E										
HNG	TARNOK	9760.001	26	07	2000	2030	56.2	AWR	D	BC	9K89	A3E										
HNG	TARNOK	9764.999	26	07	0200	0227	29.0	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9764.999	26	07	1300	1500	32.4	CRI	CHN	BC	9K86	A3E										
INS	MSKH-KUPANG	9765.000	01	07	1311		32.2	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
F	RAMBOUILLET	9765.000	02	07	1500	1700	51.0	VOT		BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	9765.000	15	07	1541			VOICE OF TURKEY	TUR	BC		A3E							24	A		EMIRLER TX
HNG	TARNOK	9765.000	26	07	1800	2000	59.6	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9765.005	26	07	1500	1555	52.6	TRT	TUR	BC	9K83	A3E										
HNG	TARNOK	9769.999	26	07	1600	1800	45.2	CRI	CHN	BC	10K0E	A3E										
F	RAMBOUILLET	9770.000	02	07	1700	1800	35.0	CRI		BC	10K0E	A3E										
HNG	TARNOK	9770.000	26	07	0630	0700	29.7	RRO	ROU	BC	10K0E	A3E										
HNG	TARNOK	9770.000	26	07	2000	2030	47.3	AWR	F	BC	9K91	A3E										
G	BALDOCK	9770.000	08	08	2022			ADVENTIST WORLD RADIO	F	BC		A3E								C		
G	BALDOCK	9773.000	15	07	1555			?	RUS	FX		F1B								A		
F	RAMBOUILLET	9775.000	02	07	1500	1700	51.0	VOIRI		BC	10K0E	A3E										
F	RAMBOUILLET	9775.000	02	07	2100	2400	23.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	9775.000	03	07	0000	0600	23.0	CNR		BC	10K0E	A3E										
G	BALDOCK	9775.000	15	07	1559			VO ISLAMIC REPUBLIC OF IRAN	IRN	BC		A3E								A		SIRJAN TX SITE
HNG	TARNOK	9775.001	26	07	0000	0100	19.7	CNR 2	CHN	BC	10K0E	A3E										
HNG	TARNOK	9775.001	26	07	1550	1720	55.5	IRB	IRN	BC	9K01	A3E										
HNG	TARNOK	9775.001	26	07	2055	2400	34.3	CNR2	CHN	BC	10K0E	A3E										
KOR	CRMS	9780.000	15	07	0134	0134	24.2		CHN	BC		A3E									6	
HNG	TARNOK	9780.000	26	07	0100	0200	33.3	PBS	CHN	BC	10K0E	A3E										
G	BALDOCK	9780.000	08	08	2023			ADVENTIST WORLD RADIO	D	BC		A3E								C		FRENCH LANGUAGE
KOR	CRMS	9780.000	19	09	0131	0131	21.2		CHN	BC		A3E									6	
HNG	TARNOK	9780.003	26	07	2000	2030	43.8	AWR	D	BC	9K81	A3E										
INS	MSKH-KUPANG	9785.000	01	07	1315		44.1	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
KOR	CRMS	9785.000	19	07	1229	1229	18.1		CHN	BC		A3E									6	
HNG	TARNOK	9785.000	26	07	1430	1530	26.1	CRI	CHN	BC	10K0E	A3E										
F	RAMBOUILLET	9790.000	02	07	1900	2300	54.0			BC	10K0E	A3E									9	
G	BALDOCK	9790.000	15	07	1603			R SAUDI	ARS	BC		A3E								C		
HNG	TARNOK	9790.000	26	07	0400	0700	30.8	RFI	F	BC	10K9	A3E										
HNG	TARNOK	9790.000	26	07	1000	1100	64.1	RRO	ROU	BC	9K21	A3E										
HNG	TARNOK	9790.000	26	07	1900	2200	56.1	RFI	F	BC	9K87	A3E										
G	BALDOCK	9790.000	08	08	2025			RADIO FRANCE INTERNATIONAL	F	BC		A3E								B		ISSOUNDUN TX SITE
G	BALDOCK	9790.000	21	09	2315			RADIO ROMANIA INTERNATIONAL	ROU	BC		A3E							15	A		GALBENI-BACAU TX SITE
HNG	TARNOK	9790.001	26	07	2200	2300	56.0	RRO	ROU	BC	9K51	A3E										
F	RAMBOUILLET	9795.000	02	07	1500	1700	24.0	AWR		BC	10K0E	A3E										
G	BALDOCK	9795.000	15	07	1608			KSDA ADVENTIST	USA	BC		A3E							20	A		AGAT TX
HNG	TARNOK	9799.974	28	07	1520	1619	35.6	VOI	IRN	BC	9K99	A3E									3	
INS	MSKH-KUPANG	9800.000	01	07	1319		52.3	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
F	RAMBOUILLET	9800.000	02	07	2300	2400	56.0	CRI		BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
F	RAMBOUILLET	9800.000	03	07	0000	0100	54.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	9800.000	03	07	1300	1400	15.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	9800.000	03	07	1520	1620	23.0	VOIRI		BC	10K0E	A3E										
G	BALDOCK	9800.000	15	07	1611			VO ISLAMIC REP IRAN	IRN	BC		A3E							35	A		SIRJAN TX
HNG	TARNOK	9800.000	26	07	0000	0057	32.2	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9800.000	26	07	2300	2400	36.8	CRI	CHN	BC	9K94	A3E										
HNG	TARNOK	9800.000	28	07	0000	0057	34.3	CRI	CHN	BC	7K57	A3E										
HNG	TARNOK	9800.000	28	07	1300	1357	24.1	CRI	CHN	BC	9K69	A3E										
HNG	TARNOK	9800.000	28	07	2300	2400	40.1	CRI	CHN	BC	9K85	A3E										
F	RAMBOUILLET	9805.000	03	07	1000	1300	15.0	RADIO MARTI		BC	10K0E	A3E										
F	RAMBOUILLET	9805.000	03	07	1600	1800	16.0	KBS WORLD RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	9810.000	03	07	1300	1800	18.0	CNR1		BC	10K0E	A3E										
INS	MSKH-KUPANG	9810.000	04	07	0740	0750	25.0	CNR 2	CHN	BC	9K00E	A3E										
G	BALDOCK	9810.000	15	07	1614			CNR 1	CHN			A3E							47	B		NANNING TX
HNG	TARNOK	9810.000	28	07	1700	1900	38.8	BIBLE VOICE BCN	AUT	BC	9K57	A3E										
G	BALDOCK	9810.000	08	08	2026			?		BC		A3E								C		
INS	MSTM-MEDAN	9810.000	16	08	0540	0600	13.0	CNR 2	CHN	BC	9K00E	A3E										
HNG	TARNOK	9810.001	28	07	0740	0900	16.8	CNR2	CHN	BC	9K98	A3E										
HNG	TARNOK	9810.002	28	07	1430	1800	27.4	CNR 1	CHN	BC	9K73	A3E										
HNG	TARNOK	9810.002	28	07	2000	2030	40.1			BC	9K86	A3E										
HNG	TARNOK	9810.027	28	07	1900	1930	48.2	KRI	F	BC	7K91	A3E									3	
HNG	TARNOK	9815.000	28	07	0200	0300	31.3	CRI	CHN	BC	8K81	A3E										
HNG	TARNOK	9815.000	28	07	0500	0530	19.7	IBB/VOA	STP	BC	9K97	A3E										
HNG	TARNOK	9819.999	28	07	1000	1300	18.9	CRI	CHN	BC	9K81	A3E										
INS	MSKH-KUPANG	9820.000	01	07	1321		33.0	CNR 2	CHN	BC	9K00E	A3E										
F	RAMBOUILLET	9820.000	03	07	1630	2200	37.0	BBC		BC	10K0E	A3E										
HNG	TARNOK	9820.000	28	07	0054	0120	37.3	NHK	UZB	BC	8K50	A3E										
HNG	TARNOK	9820.000	28	07	1700	1800	60.3	IBB/VOA	D	BC	9K14	A3E										
HNG	TARNOK	9820.000	28	07	1800	1900	58.2	VOR	RUS	BC	8K68	A3E										
I	ROMA	9820.000	21	08			60.5	KBS WORLD RADIO		BC	10K0E	A3E										RUSSIAN LANGUAGE
HNG	TARNOK	9820.002	28	07	1900	2000	47.8	IBB/VOA	THA	BC	9K49	A3E										
HNG	TARNOK	9820.003	28	07	1300	1604	30.6	CNR 2	CHN	BC	9K43	A3E										
HNG	TARNOK	9820.004	28	07	2055	2400	42.8	CNR 2	CHN	BC	8K93	A3E										
F	RAMBOUILLET	9825.000	04	07	0330	0430	43.0	BBC		BC	10K0E	A3E								A	9	
HNG	TARNOK	9825.000	28	07	0330	0430	23.5	BBC	BUL	BC	10K0E	A3E										
HNG	TARNOK	9825.001	28	07	0200	0257	19.7	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9825.004	28	07	0430	0600	53.1	WHRI	USA	BC	9K20	A3E										
HNG	TARNOK	9829.997	28	07	1830	1900	49.7			BC	7K78	A3E										
HNG	TARNOK	9829.999	28	07	2025	2400	26.2	CNR 1	CHN	BC	9K91	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
INS	MSKH-KUPANG	9830.000	01	07	1323		50.4	CNR 1	CHN	BC	9K00E	A3E										
F	RAMBOUILLET	9830.000	04	07	1430	1900	26.0	DWL		BC	10K0E	A3E								A		
F	RAMBOUILLET	9830.000	04	07	2030	2200	35.0	CNR		BC	10K0E	A3E								A		
F	RAMBOUILLET	9830.000	04	07	2200	2400	55.0	VOTURKEY		BC	10K0E	A3E								A		
G	BALDOCK	9830.000	15	07	1717			ADVENTIST WORLD	D	BC		A3E							38	A		NAUEN TX
HNG	TARNOK	9830.000	28	07	0000	0100	18.4	CNR	CHN	BC	10K0E	A3E										
HNG	TARNOK	9830.000	28	07	0630	0700	31.3	DWL	STP	BC	9K84	A3E										
HNG	TARNOK	9830.000	28	07	1630	1804	25.8	CNR 1	CHN	BC	9K88	A3E										
G	BALDOCK	9830.000	21	09	2318			VOICE OF TURKEY	TUR	BC		A3E								B		
HNG	TARNOK	9830.001	28	07	1600	1630	46.6	AWR	D	BC	9K89	A3E										
HNG	TARNOK	9834.812	28	07	0000	0045	19.8	AIR	IND	BC	10K0E	A3E									3	
HNG	TARNOK	9834.916	28	07	0257		21.6	PBS XINJIANG	CHN	BC	9K87	A3E									3	
HNG	TARNOK	9839.990	28	07	0058	0400	26.8	IBB/VOA DEEWA	UAE	BC	10K0E	A3E										
F	RAMBOUILLET	9840.000	04	07	1250	1600	55.0	WHRI		BC	10K0E	A3E								A		
KOR	CRMS	9840.000	20	09	2214	2214	19.5	VOV	VTN	BC		A3E									3	
HNG	TARNOK	9840.004	28	07	1300	1555	18.6	TRT	TUR	BC	10K0E	A3E										
HNG	TARNOK	9840.020	28	07	1730	1825	87.7	TRT	TUR	BC	10K0E	A3E									3	
F	RAMBOUILLET	9845.000	04	07	1230	1600	36.0	CNR1		BC	10K0E	A3E								A		
F	RAMBOUILLET	9845.000	04	07	2030	2400	26.0	CNR		BC	10K0E	A3E								A		
G	BALDOCK	9845.000	15	07	1620			CNR 1	CHN	BC		A3E								B		BEIJING TX SITE
HNG	TARNOK	9845.000	28	07	1600	1804	27.1	CNR 1	CHN	BC	9K90	A3E										
HNG	TARNOK	9845.000	28	07	1900	1957	28.4			BC	9K96	A3E										
HNG	TARNOK	9845.000	28	07	2025	2400	27.9	CNR 1	CHN	BC	9K73	A3E										
HNG	TARNOK	9849.995	30	07	1500	1700	21.6	IBB/RFA2	USA	BC	9K98	A3E										
F	RAMBOUILLET	9850.000	04	07	0100	0300	42.0			BC	10K0E	A3E								A	9	
G	BALDOCK	9850.000	15	07	1621			R FREE ASIA	USA	BC		A3E							7	D		AGIGNAN POINT TX
KOR	CRMS	9850.000	21	07	1016	1016	20.3		CHN	BC		A3E									6	
HNG	TARNOK	9850.000	28	07	1130	1200	17.3	PBS	CHN	BC	9K97	A3E										
KOR	CRMS	9850.000	16	09	0931	0931	3.7		CHN	BC		A3E									6	
HNG	TARNOK	9850.001	28	07	1840	1900	58.9	VAT	CVA	BC	8K88	A3E										
HNG	TARNOK	9855.000	30	07	0000	0600	41.6	PBS QUINGHAI	CHN	BC	9K35	A3E										
HNG	TARNOK	9855.007	30	07	1200	1357	17.1	CRI	CHN	BC	9K98	A3E										
HNG	TARNOK	9855.246	30	07	1920	2020	65.0	IRB	IRN	BC	9K55	A3E									3	
F	RAMBOUILLET	9860.000	05	07	0700	0730	55.0	KBS		BC	10K0E	A3E										
F	RAMBOUILLET	9860.000	05	07	1220	1800	19.0	CNR1		BC	10K0E	A3E										
G	BALDOCK	9860.000	15	07	0744			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		
G	BALDOCK	9860.000	15	07	1625			CNR 1	CHN	BC		A3E							44	C		BEIJING TX
I	ROMA	9860.000	26	07	0733		41.0	KBS WORLD RADIO	G	BC	10K0	A3E							320	A		
HNG	TARNOK	9860.000	30	07	1200	1804	18.7	CNR1	CHN	BC	9K99	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	9860.000	10	09	2222	2222	17.0	CNR	CHN	BC		A3E									3	
HNG	TARNOK	9860.004	30	07	2025	2300	27.1	CNR1	CHN	BC	9K88	A3E										
HNG	TARNOK	9860.070	30	07	1820	1920	44.5	IRB	IRN	BC	8K81	A3E										
HNG	TARNOK	9864.977	30	07	1230	1740	23.5	AIR	IND	BC	9K95	A3E									3	
INS	MSKH-KUPANG	9865.000	01	07	1325		42.7	AIR NEW DELHI	IND	BC	9K00E	A3E										
F	RAMBOUILLET	9865.000	05	07	1250	1800	11.0	AIR		BC	10K0E	A3E										
G	BALDOCK	9865.000	15	07	1627			AIR NEW DELHI (VIVIDH BHARATI)	IND	BC		A3E								B		BENGALURU TX SITE
KOR	CRMS	9865.000	18	07	0049	0049	13.8		IND	BC		A3E									6	
KOR	CRMS	9865.000	11	09	1522	1522	21.6		IND	BC		A3E									6	
KOR	CRMS	9865.000	20	09	1235	1235	7.6		CHN	BC		A3E									6	
HNG	TARNOK	9865.002	30	07	0020	0435	44.1	AIR NEW DELPHI	IND	BC	9K73	A3E										
HNG	TARNOK	9869.898	30	07	1300	1557	23.9	CRI	CHN	BC	9K79	A3E									3	
F	RAMBOUILLET	9870.000	05	07	1300	1545	18.0	CRI		BC	10K0E	A3E										
G	BALDOCK	9870.000	21	09	2320			RADIO SAUDI	ARS	BC		A3E							30	A		RIYADH TX
HNG	TARNOK	9870.007	30	07	0100	0154	51.6	VOICE OF TURKEY	TUR	BC	9K16	A3E										
HNG	TARNOK	9870.383	30	07	1800	2300	52.5	BSKSA	ARS	BC	9K23	A3E									3	
KOR	CRMS	9875.000	16	07	2230	2230	31.3		KRE	BC		A3E									6	
HNG	TARNOK	9875.000	30	07	1800	2050	54.3	KCBS	KRE	BC	9K99	A3E										
INS	MSKH-KUPANG	9875.000	19	08	0740	0755	15.0	VOICE OF KOREA	KOR	BC	9K00E	A3E										SITE KUJANG
KOR	CRMS	9875.000	09	09	1846	1846	39.0		KRE	BC		A3E									6	
HNG	TARNOK	9879.519	30	07	1800	1820	65.9	IRB	IRN	BC	7K84	A3E									3	
G	BALDOCK	9880.000	15	07	1628			CHINA RADIO INT	CHN	BC		A3E								B		ENGLISH LANGUAGE
HNG	TARNOK	9880.000	30	07	1600	1800	37.2	CRI	CHN	BC	9K99	A3E										
INS	MSKH-KUPANG	9880.000	19	08	0250	0300	10.0	BBC	ARM	BC	9K00E	A3E										SITE YEREVANGAVAR
HNG	TARNOK	9880.033	30	07	1400	1800	23.7	CRI	CHN	BC	9K78	A3E									3	
HNG	TARNOK	9885.000	30	07	1500	1749	38.1	BSKSA	ARS	BC	9K99	A3E										RADIO SAUDI
HNG	TARNOK	9885.007	30	07	1830	1900	49.1	IBB/VOA	USA	BC	8K93	A3E										
G	BALDOCK	9890.000	15	07	1630			CNR 13	CHN	BC		A3E								D		LINGSHI TX SITE
HNG	TARNOK	9890.003	30	07	1400	1804	23.1	CNR13	CHN	BC	9K93	A3E										
F	RAMBOUILLET	9895.000	05	07	1420	1800	23.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	9897.000	05	07	1600	1800	18.0			BC	10K0E	A3E										
HNG	TARNOK	9899.939	30	07	1530	1830	38.8	BBC	G	BC	9K55	A3E									3	
F	RAMBOUILLET	9900.000	05	07	1520	1800	42.0	BBC		BC	10K0E	A3E										
G	BALDOCK	9900.000	15	07	1631			BBC WS	TJK	BC		A3E								A		DUSANBE-YANGIYUL TX
KOR	CRMS	9900.000	19	07	2159	2159	34.6		CHN	BC		A3E									6	
KOR	CRMS	9900.000	08	09	1825	1825	23.6		TJK	BC		A3E									6	
KOR	CRMS	9910.000	15	09	0036	0036	10.6		USA	BC		A3E									11	
G	BALDOCK	9920.000	15	07	1733			R LIBERTY	THA	BC		A3E							25	A		UDON THANI TX
I	ROMA	9920.000	15	07	1900		54.0	RADIO THAILAND	THA	BC	10K0E	A3E									3	ENGLISH LANGUAGE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	9920.000	14	09	1532	1532	21.7		PHL	BC		A3E									11	
KOR	CRMS	9920.000	29	09	0037	0037	19.1		CHN	BC		A3E									11	
KOR	CRMS	9930.000	09	09	0952	0952	33.2		PLW	BC		A3E									11	
KOR	CRMS	9940.000	21	09	1532	1532	32.1		CHN	BC		A3E									11	
KOR	CRMS	9940.000	28	09	1533	1533	26.9		KWT	BC		A3E									11	
G	BALDOCK	9950.000	15	07	1635			ALL INDIA RADIO	IND	BC		A3E								B		BENGALURU TX SITE
G	BALDOCK	9955.000	21	09	2326			WRMI	USA	BC		A3E								B		ENGLISH/SPANISH LANG
I	ROMA	9965.000	15	07	1755	1900	53.0	ORIENTAL MUSIC		BC	10K0E	A3E									3	= 9355KHZ
KOR	CRMS	9965.000	02	09	1827	1827	31.2		D	BC		A3E									11	
KOR	CRMS	9965.000	20	09	1236	1236	24.6		PLW	BC		A3E									11	
G	BALDOCK	9970.000	15	07	1636			VOA	D	BC		A3E							36	A		LAMPERTHEIM TX
KOR	CRMS	9970.000	07	09	0625	0625	21.2		CHN	BC		A3E									11	
KOR	CRMS	9975.000	11	09	1523	1523	28.0		PLW	BC		A3E									11	
I	ROMA	9980.000	28	08	1058	1100	16.4	WINB	USA	BC	10K0	X7W									3	ENGLISH,RELIGION
G	BALDOCK	9990.000	15	07	1638			R FREE ASIA	TJK	BC		A3E								D		
KOR	CRMS	9990.000	16	09	0053	0053	22.6		CHN	BC		A3E									11	
G	BALDOCK	9996.000	15	07	1643			RWM	RUS	SS		A1A								A		MOSCOW TIME SIGNAL
I	ROMA	10000.000	24	07	1225		3.0	ASS. ITALCABLE	I	SS	2K70E	H3E							320	A		
G	BALDOCK	10000.000	21	09	2329			LOL TIME SIGNAL BUENOS AIRES	ARG	SS		H3E								D		
G	BALDOCK	10081.000	27	09	1236			SHANNON (GND ID 007)	IRL	MA		J1D								B		1800 BD ARINC HFDL
F	RAMBOUILLET	10082.800	02	07	0800	2400	18.0				2K80E	J7B									9	
F	RAMBOUILLET	10082.800	03	07	0000	0600	18.0				2K80E	J7B									9	
F	RAMBOUILLET	10100.750	03	07	0600	1800	45.0				450HE	F1B									9	50BAUDS
G	BALDOCK	10100.800	09	07	1232			DDH (HAMBURG)	D	FC		F1B							31	A		50 BD ITA2 METEO
I	ROMA	10144.000	09	09	0637		8.0	DK0WCY	D	FX	100HE	A1A										BEACON
I	ROMA	10144.000	09	09	0652		13.0	DK0WCY	D	FX	100HE	F1B										BEACON PSK31
I	ROMA	10144.070	09	09	0710	0714	12.0	DK0WCY	D	FX	250HE	F1B										45,45 BD
INS	MSTM-MEDAN	10160.000	20	08	0300	0310	22.0	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E							32		11	
KOR	CRMS	10160.000	24	09	0610	0610	36.1		CHN	BC		A3E									11	
G	BALDOCK	10162.000	01	07	0658	0953		?		FX		J7D								A		
G	BALDOCK	10169.500	01	07	0700			?	I	FX		G1D								A		
G	BALDOCK	10186.000	26	08	0330			?		FB		G1D								A		
F	RAMBOUILLET	10188.000	04	07	0600	2200	12.0				3K00E	J7B								A	9	
F	RAMBOUILLET	10197.000	04	07	1200	2400	27.0				8K00E	J7B								A	9	
G	BALDOCK	10210.000	25	09	0040			CYPRUS PULSE	CYP	FX		P0N								B		
INS	MSTM-MEDAN	10260.000	21	08	0120	0130	21.0	UNKNOWN		FX	2K40E	J3E							116			
INS	MSKH-KUPANG	10263.000	20	08	0330	0720	7.3	UNKNOWN		FX	300HE	F1B										
G	BALDOCK	10265.900	26	08	0341			?	E	FX		G1D								B		2400 BD STANAG 4285
F	RAMBOUILLET	10266.000	05	07	0600	1800	10.0				3K00E	J7B									9	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
INS	MSTM-MEDAN	10291.000	21	08	0150	0200	14.0	UNKNOWN		FX	2K40E	J3E							122			
INS	MSTM-MEDAN	10300.000	21	08	0200	0210	17.0	UNKNOWN		FX	2K40E	J3E							132			
INS	MSTM-MEDAN	10313.000	21	08	0210	0220	12.0	UNKNOWN		FX	2K40E	J3E							121			
INS	MSTM-MEDAN	10320.000	21	08	0220	0230	2.0	UNKNOWN		FX	2K40E	J3E										
INS	MSTM-MEDAN	10370.000	21	08	0310	0320	5.0	UNKNOWN		FX	2K40E	J3E							129			
F	RAMBOUILLET	10374.000	08	07	0700	1900	18.0				170HE	F1B								A		9
INS	MSTM-MEDAN	10385.000	21	08	0320	0330	7.0	UNKNOWN		FX	2K40E	J3E							329			
INS	MSTM-MEDAN	10400.000	21	08	0340	0350	14.0	UNKNOWN		FX	2K40E	J3E										
INS	MSTM-MEDAN	10410.000	21	08	0350	0400	15.0	UNKNOWN		FX	2K40E	J3E							127			
INS	MSTM-MEDAN	10424.000	21	08	0400	0410	10.0	UNKNOWN		FX	2K40E	J3E							118			
G	BALDOCK	10430.005	26	08	0349			?	CAN	FX		F1B							1	C		STANAG 4481
INS	MSKH-KUPANG	10442.800	05	07	0040	0100	20.0	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	10444.000	20	09	0551	0555	7.0	UNKNOWN		FX	2K40E	J3E										
I	ROMA	10460.000	27	09	0935		10.0	TWO MALES IN USB		FX	2K70E	J3E							49	C		RUSSIAN LANGUAGE
INS	MSTM-MEDAN	10465.000	22	08	0120	0130	15.0	UNKNOWN		FX	2K40E	J3E										
INS	MSTM-MEDAN	10474.000	22	08	0130	0140	19.0	UNKNOWN		FX	850HE	F1C										
INS	MSTM-MEDAN	10481.000	22	08	0140	0150	11.0	UNKNOWN		FX	2K40E	J3E							127			
INS	MSTM-MEDAN	10487.000	22	08	0150	0200	9.0	UNKNOWN		FX	2K40E	J3E							106			
G	BALDOCK	10490.000	25	09	0105			?	RUS	LR		P0N								D		RUSSIAN OTHR?
INS	MSTM-MEDAN	10544.000	22	08	0240	0250	23.0	UNKNOWN		FX	2K40E	J3E							109			
G	BALDOCK	10550.000	26	08	0353			?		LR		P0N								B		Cyprus Pulse
INS	MSTM-MEDAN	10595.000	22	08	0330	0340	20.0	UNKNOWN		FX	2K40E	J3E							132			
F	RAMBOUILLET	10606.000	09	07	1700	1800	20.0				2K80E	J7B								A		9
G	BALDOCK	10630.000	15	08	0149			CYRPUS PULSE	CYP	FX		P0N								B		
INS	MSTM-MEDAN	10655.000	23	08			9.0	UNKNOWN		FX	2K40E	J3E							122			
INS	MSTM-MEDAN	10665.000	23	08			11.0	UNKNOWN		FX	2K40E	J3E										
INS	MSTM-MEDAN	10665.000	23	08	0120	0130	11.0	UNKNOWN		FX	2K40E	J3E										
INS	MSTM-MEDAN	10700.000	23	08	0002		12.0	UNKNOWN		FX	2K40E	J3E							64			
INS	MSTM-MEDAN	10700.000	23	08	0200	0210	12.0	UNKNOWN		FX	2K40E	J3E							64			
INS	MSTM-MEDAN	10715.000	23	08			8.0	UNKNOWN		FX	2K40E	J3E										
INS	MSTM-MEDAN	10715.000	23	08	0210	0220	8.0	UNKNOWN		FX	2K40E	J3E										
HNG	TARNOK	10721.606	02	09	1630	2400	44.2				2K36E	G1D										
HNG	TARNOK	10721.900	01	09	0000	0429	38.3				3K00E	G1D										STANAG 4285
G	BALDOCK	10722.000	22	07	2124			?	D	FX		G1D								A		SECURE
G	BALDOCK	10722.000	26	08	0401			?	D	FX		G1D								A		SECURE
HNG	TARNOK	10722.000	02	09	0630	0930	20.6				3K57E	G1D										
HNG	TARNOK	10752.000	04	09	0735	0855	38.7				3K00E	G1D										
HNG	TARNOK	10762.000	04	09	1954	2135	12.2				340HE	F1B										200HZ,50BD
G	BALDOCK	10766.015	25	09	0530			?	UKR	FX		F1B								B		

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	10777.800	04	09	1540	1650	16.7				2K70E	J3E										USB
INS	MSTM-MEDAN	10783.000	23	08			4.0	UNKNOWN		FX	2K40E	J3E										
INS	MSTM-MEDAN	10783.000	23	08	0650	0700	4.0	UNKNOWN		FX	2K40E	J3E										
INS	MSTM-MEDAN	10793.000	23	08	0007		14.0	UNKNOWN		FX	2K40E	J3E										
INS	MSTM-MEDAN	10793.000	23	08	0700	0710	14.0	UNKNOWN		FX	2K40E	J3E										
INS	MSTM-MEDAN	10819.000	23	08			11.0	UNKNOWN		FX	2K40E	J3E										
INS	MSTM-MEDAN	10819.000	23	08	0730	0740	11.0	UNKNOWN		FX	2K40E	J3E										
KOR	CRMS	10820.000	14	09	0935	0935	19.3		CHN	BC		A3E									11	
G	BALDOCK	10820.000	25	09	0053			SOH XI WANG ZHI SHENG	CHN	BC		A3E								B		
INS	MSTM-MEDAN	10830.000	23	08	0410	0420	17.0	UNKNOWN		FX	500HE	F1B										
INS	MSTM-MEDAN	10830.000	23	08	0740	0750	17.0	UNKNOWN		FX	500HE	F1B										
INS	MSTM-MEDAN	10840.000	23	08			11.0	UNKNOWN		FX	2K40E	J3E										
INS	MSTM-MEDAN	10840.000	23	08	0750	0800	11.0	UNKNOWN		FX	2K40E	J3E										
F	RAMBOUILLET	10851.750	11	07	0840	1500	15.0				100HE	A1A									9	INTERMITTENT
HNG	TARNOK	10869.897	08	09	1500	1700	13.2			BC	10K0E	A3E									11	
HNG	TARNOK	10870.000	08	09	0920	1200	19.2	SOH	CHN	BC	10K0E	A3E									11	
HNG	TARNOK	10870.000	08	09	1315	1400	26.8	SOH	CHN	BC	10K0E	A3E									11	
KOR	CRMS	10870.000	21	09	0032	0032	22.3		CHN	BC		A3E									11	
G	BALDOCK	10871.000	15	08	0315			?	D	FX		A1A								A		REPEATING D
I	ROMA	10871.700	04	07	1536		17.0	D		RN	100HE	A1A										REPEATS THE LETTER D
HNG	TARNOK	10871.700	08	09	0000	2400	18.3	D	UKR	RN	100HE	A1A										CW
HNG	TARNOK	10872.000	08	09	0610	2400	13.0	C	RUS	RN	100HE	A1A										CW
G	BALDOCK	10920.000	25	09	0057			SOH XI WANG ZHI SHENG	CHN	FX		A3E								B		TAIWAN
KOR	CRMS	10920.000	29	09	0340	0340	54.6		CHN	BC		A3E									11	
KOR	CRMS	10960.000	24	09	0614	0614	28.8		CHN	BC		A3E									11	
HNG	TARNOK	10987.000	12	09	1000	1100	13.4				2K70E	J3E										USB
G	BALDOCK	11007.500	26	08	0410			?	NOR	FC		G1D							22	A		2400 BD STANAG 4285
HNG	TARNOK	11017.400	14	09	0755	1600	27.6				3K00E	G1D										STANAG 4285
HNG	TARNOK	11022.000	14	09	0000	0141	11.8				3K00E	G1D										STANAG 4285
HNG	TARNOK	11030.000	14	09	1415	1600	14.1	VMC	AUS	FC	1K20E	F1C										WEATHER-FAX
HNG	TARNOK	11034.000	14	09	0630	0650	23.1				3K00E	G7D										
HNG	TARNOK	11037.000	14	09	0330	0345	12.0				3K00E	G1D										STANAG 4285
G	BALDOCK	11038.905	15	08	0318			DDH47	D	FC		F1B								B		ITA2
HNG	TARNOK	11039.000	14	09	0225	0330	45.9				580H	F1B										450HZ,100BD,ASCII
HNG	TARNOK	11039.000	14	09	0530	2400	14.7	DDH9	D	FC	630H	F1B										450HZ,100BD,ITA2
INS	MSKH-KUPANG	11057.000	20	09	0640	0642	12.2	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	11061.000	17	09	0515	0535	10.1	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	11062.500	12	07	0640	0643	10.0	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	11070.000	20	09	0644	0647	13.3	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	11070.000	30	09	0308	0308	21.9		CHN	BC		A3E									11	
INS	MSKH-KUPANG	11080.000	12	07	0646	0650	12.0	UNKNOWN		FX	2K40E	J3E										
HNG	TARNOK	11088.100	16	09	0600	1800	26.4				400HE	F1B										CW, 50BD
G	BALDOCK	11100.000	26	08	0415			?	CHN	BC		A3E								B		
HNG	TARNOK	11100.000	18	09	1215	1300	28.0			BC	10K0E	A3E									11	
INS	MSKH-KUPANG	11100.000	20	09	0648	0650	11.9	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
KOR	CRMS	11100.000	21	09	0033	0033	37.5		CHN	BC		A3E									11	
HNG	TARNOK	11100.007	18	09	1420	1500	30.5			BC	10K0E	A3E									11	
INS	MSKH-KUPANG	11111.000	20	09	0652	0656	12.4	UNKNOWN		FX	2K40E	J3E										
HNG	TARNOK	11118.000	18	09	2229	2235	59.0				100HE	A1B										CW
HNG	TARNOK	11119.822	18	09	1215	1300	24.0			BC	10K0E	A3E									11	
G	BALDOCK	11120.000	26	08	0420			?	CHN	BC		A3E								A		
KOR	CRMS	11120.000	14	09	0935	0935	8.2		CHN	BC		A3E									11	
INS	MSKH-KUPANG	11120.000	20	09	0657	0700	24.1	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
HNG	TARNOK	11120.001	18	09	1115	1200	27.1			BC	10K0E	A3E									11	
INS	MSKH-KUPANG	11138.000	20	09	0704	0707	16.7	UNKNOWN		FX	2K40E	J3E										
HNG	TARNOK	11139.000	18	09	0530	1050	39.3				340H	F1B										200HZ,50BD
INS	MSKH-KUPANG	11140.000	20	09	0800	0803	21.4	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
HNG	TARNOK	11146.000	18	09	1206	1319	34.6				420H	F1B										250HZ,50BD
HNG	TARNOK	11147.000	18	09	1020	1159	19.0				3K00E	G7D										
INS	MSKH-KUPANG	11150.000	20	09	0708	0710	20.0	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
KOR	CRMS	11150.000	21	09	0034	0034	60.2		CHN	BC	8K89E	A3E									11	
HNG	TARNOK	11200.000	22	09	0510	0540	9.5				1K20E	F1C										WEATHER FAX
G	BALDOCK	11200.400	17	09	2022			?	I	FX		J7D								A		
HNG	TARNOK	11215.000	22	09	1800	1830	22.1			BC	10K0E	A3E									11	
INS	MSKH-KUPANG	11230.000	20	09	0733	0737	27.1	UNKNOWN		FA	2K80E	J3E										
HNG	TARNOK	11234.500	22	09	1405	1507	14.0				2K70E	J3E										USB
HNG	TARNOK	11253.000	24	09	0710	2400	36.1	VOLMET	G	FD	2K70E	J3E										USB
HNG	TARNOK	11279.000	24	09	1540	1600	11.8				2K70E	J3E										USB
INS	MSKH-KUPANG	11280.000	28	08	0410	0420	14.8	UNKNOWN		FA	2K80E	J3E										
HNG	TARNOK	11285.000	24	09	1500	1530	12.9				2K70E	J3E										USB
HNG	TARNOK	11297.000	24	09	0850	1000	12.0	ROSTOV VOLMET	RUS	FX	2K70E	J3E										USB
G	BALDOCK	11309.000	17	09	2024			NEW YORK	USA	FD		J3E								A		NEW YORK ATC (JFK?)
HNG	TARNOK	11318.000	26	09	0640	0820	11.2		RUS	FX	2K70E	J3E										USB
INS	MSKH-KUPANG	11330.000	24	07	0444	0600	8.3	TOKYO RADIO	J	FA	2K40E	J3E										
HNG	TARNOK	11348.000	26	09	1142	1530	13.8	""H17"" TELDE AIR	E	FD	3K00E	J1D										ACARS
INS	MSKH-KUPANG	11384.000	24	07	0445	0600	3.8	TOKYO RADIO	J	FA	2K40E	J3E										
INS	MSKH-KUPANG	11387.000	24	07	0450	0600	21.7	VOLMET BANGKOK-THAILAND	THA	FA	2K40E	J3E										
INS	MSKH-KUPANG	11387.000	28	08	0705	0710	16.7	VOLMET AUSTRALIA	AUS	AL	2K80E	J3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
INS	MSKH-KUPANG	11387.000	19	09	0720	0730	15.0	VOLMET SINGAPORE	SNG	AL	2K80E	J3E										
INS	MSKH-KUPANG	11396.000	17	09	0315	0340	20.0	MAKASSAR INFO	INS	FA	2K80E	J3E										
INS	MSKH-KUPANG	11401.000	28	08	0515	0520	12.2	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	11410.000	28	08	0516	0630	9.7	JZ 10 OBR	INS	FX	2K40E	J3E										
KOR	CRMS	11410.000	08	09	0308	0308	23.5		CHN	BC		A3E									11	
INS	MSKH-KUPANG	11410.000	17	09	0549	0652	23.9	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
INS	MSKH-KUPANG	11410.000	17	09	0653	0802	14.8	UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	11415.000	25	07	0500	0510	12.4	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
KOR	CRMS	11430.000	21	09	0036	0036	46.3		CHN	BC		A3E									11	
G	BALDOCK	11440.000	11	08	1153			XI WENG ZHI SHENG	CHN	BC		A3E								A		
INS	MSKH-KUPANG	11440.000	17	09	0556	0704	16.7	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
KOR	CRMS	11440.000	21	09	0036	0036	28.9		CHN	BC		A3E									11	
F	RAMBOUILLET	11457.000	18	07	0600	1300	14.0				2K80E	J7B									9	
G	BALDOCK	11457.000	01	09	1742				NOR	FX		G1D								A		STANG4285
G	BALDOCK	11460.000	11	08	1155			XI WANG ZHI SHENG	CHN	BC		A3E								A		
KOR	CRMS	11460.000	30	09	0311	0311	29.6		CHN	BC		A3E									11	
G	BALDOCK	11468.000	20	08	2229			?	RUS	FX		F1B								A		F1B SENDING MORSE
KOR	CRMS	11500.000	21	09	0037	0037	48.9		CHN	BC		A3E									11	
G	BALDOCK	11510.000	02	09	1412			RADIO FREE NORTH KOREA	UZB	BC		A3E								A		TASHKENT TX SITE
KOR	CRMS	11510.000	26	09	1258	1258	24.8		UZB	BC		A3E									11	
G	BALDOCK	11524.010	01	09	1744			?	RUS	FX		F1B								A		200Hz SHIFT
I	ROMA	11530.000	16	07	1331		57.5			BC	13K5E	A3E									3	
G	BALDOCK	11530.000	02	09	1747			V OF WELT	MDA	BC		A3E								A		KISHINEV-GRIGORIOPOL
KOR	CRMS	11530.000	21	09	0921	0921	47.7		F	BC		A3E									11	
KOR	CRMS	11530.000	24	09	0619	0619	19.0		CHN	BC		A3E									11	
G	BALDOCK	11540.000	11	08	1200			?	D	FX		G1D							5	A		2400 BD STANAG 4285
KOR	CRMS	11540.000	12	09	1208	1208	18.4		KWT	BC		A3E									11	
I	ROMA	11560.000	16	07	1335		37.0			BC	10K0E	A3E									3	
G	BALDOCK	11560.000	02	09	1749			ALL INDIA RADIO	IND	BC		A3E								B		BENGALURU TX
KOR	CRMS	11565.000	20	09	1520	1520	20.3		UZB	BC		A3E									11	
KOR	CRMS	11570.000	22	09	0313	0313	54.4		TJK	BC		A3E									11	
G	BALDOCK	11575.000	01	09	1754			VOA RADIO ASHNA	KWT	BC		A3E								A		IBBRASHNA TX SITE
KOR	CRMS	11580.000	16	09	0439	0439	12.8		CHN	BC		A3E									11	
INS	MSKH-KUPANG	11580.000	20	09	0556	0558	35.1	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
G	BALDOCK	11598.000	11	08	1201			?	RUS	FC		F1B								52	A	50 BD
F	RAMBOUILLET	11600.000	08	07	1500	1900	57.0	THEOVERCOMERMINISTRY		BC	10K0E	A3E								A		
KOR	CRMS	11600.000	28	07	2153	2153	20.0		CHN	BC		A3E									6	
G	BALDOCK	11600.000	01	09	1755			OVERCOMERS MINISTRY	BUL	BC		A3E								A		SOFIA TX SITE
KOR	CRMS	11600.000	21	09	0038	0038	32.4		CHN	BC		A3E									6	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	11610.000	06	07	0928	0928	25.6		CHN	BC		A3E									6	
F	RAMBOUILLET	11610.000	08	07	0700	1100	30.0	EWTN		BC	10K0E	A3E								A		
F	RAMBOUILLET	11610.000	08	07	1100	1500	18.0	CNR		BC	10K0E	A3E								A		
F	RAMBOUILLET	11610.000	08	07	1500	1700	50.0	CRI		BC	10K0E	A3E								A		
G	BALDOCK	11610.000	01	09	1758			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		KUNMING TX SITE
G	BALDOCK	11615.000	17	09	2031			VOICE OF TURKEY	TUR	BC		A3E								B		EMIRLER TX SITE
KOR	CRMS	11620.000	04	07	1234	1234	57.1		CHN	BC	9K78E	A3E									6	
F	RAMBOUILLET	11620.000	08	07	1100	1500	10.0	CRI		BC	10K0E	A3E								A		
KOR	CRMS	11620.000	15	07	1206	1206	26.9		J	BC		A3E									6	
INS	MSKH-KUPANG	11620.000	18	07	0515	0530	51.4	CNR 5	CHN	BC	9K00E	A3E										
KOR	CRMS	11620.000	21	07	2132	2132	31.2		IND	BC		A3E									6	
G	BALDOCK	11620.000	27	08	1302			ALL INDIA RADIO	IND	BC		A3E								B		
KOR	CRMS	11620.000	06	09	0719	0719	36.4		CHN	BC		A3E									6	
F	RAMBOUILLET	11630.000	08	07	0700	1500	10.0	CNR		BC	10K0E	A3E								A		
F	RAMBOUILLET	11630.000	08	07	1500	1830	37.0	RADIO KUWAIT		BC	10K0E	A3E								A		
KOR	CRMS	11635.000	14	07	2141	2141	13.2		CHN	BC		A3E									6	
KOR	CRMS	11635.000	28	07	2154	2154	18.8		KRE	BC		A3E									6	
KOR	CRMS	11635.000	22	09	2120	2120	8.2		KRE	BC		A3E									6	
F	RAMBOUILLET	11640.000	08	07	1100	1500	27.0	CNR		BC	10K0E	A3E								A		
KOR	CRMS	11640.000	15	07	0410	0410	11.8		CHN	BC		A3E									6	
INS	MSKH-KUPANG	11640.000	18	07	0500	0515	60.4	RADIO TAIWAN INTERNATIONAL	CHN	BC	9K00E	A3E										
KOR	CRMS	11640.000	18	07	1211	1211	22.8		CHN	BC		A3E									6	
KOR	CRMS	11640.000	01	09	0507	0507	40.8		CHN	BC		A3E									6	
KOR	CRMS	11640.000	25	09	1046	1046	70.3		CHN	BC		A3E									6	
F	RAMBOUILLET	11645.000	08	07	1500	1900	27.0	VOICE OF KOREA		BC	10K0E	A3E								A		
F	RAMBOUILLET	11650.000	08	07	1100	2000	10.0	CRI		BC	10K0E	A3E								A		
I	ROMA	11650.000	23	08	1027		62.0	RADIO ROMANIA INTERN	ROU	BC	10K0E	J7D										FRENCH LANGUAGE
INS	MSKH-KUPANG	11650.000	30	08	0400	0557	29.6	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										VIETNAMESE LANGUAGE
G	BALDOCK	11650.000	01	09	1805			CRI	CHN	BC		A3E							22	B		XIANYANG TX
G	BALDOCK	11650.000	17	09	2032			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		URUMQI TX SITE
KOR	CRMS	11655.000	24	07	0040	0040	29.9		USA	BC		A3E									6	
KOR	CRMS	11655.000	04	09	0021	0021	7.7		USA	BC		A3E									6	
INS	MSKH-KUPANG	11660.000	30	08	0410	0600	30.2	CNR 2	CHN	BC	9K00E	A3E										CHINESE LANGUAGE
INS	MSKH-KUPANG	11665.000	30	08	0411	0700	36.7	RTM WAI / LIMBANG	MLA	BC	9K00E	A3E										MALAYSIAN LANGUAGE
KOR	CRMS	11670.000	03	07	0032	0032	36.0		CHN	BC		A3E									6	
KOR	CRMS	11670.000	21	07	0316	0316	38.4		KRE	BC		A3E									6	
INS	MSKH-KUPANG	11670.000	30	08	0412	0600	39.1	CNR 2	CHN	BC	9K00E	A3E										CHINESE LANGUAGE
G	BALDOCK	11670.000	17	09	2032			R EXTERIOR DE ESPANA	E			A3E								B		NOBLEJAS TX

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	11670.000	26	09	1301	1301	39.8		CHN	BC		A3E									6	
I	ROMA	11675.000	26	07	0738		23.0	VOICE OF TURKEY	TUR	BC	10K0	A3E							92	A		
G	BALDOCK	11675.000	16	09	0700			VOICE OF TURKEY	TUR	BC		A3E							29	A		EMIRLER TX SITE
KOR	CRMS	11680.000	06	07	0929	0929	42.0		KRE	BC		A3E									6	
INS	MSKH-KUPANG	11680.000	30	08	0413	0700	15.2	KCBS PYONGYANG	KRE	BC	9K00E	A3E										KOREAN LANGUAGE
G	BALDOCK	11680.000	01	09	1811			CRI	CHN	BC		A3E							22	C		XIANYANG TX
KOR	CRMS	11680.000	22	09	2121	2121	14.4		KRE	BC		A3E									6	
INS	MSKH-KUPANG	11685.000	30	08	0415	0600	22.6	CNR 11	CHN	BC	9K00E	A3E										CHINESE LANGUAGE
G	BALDOCK	11690.000	01	09	1815			CHINA RADIO INTERNATIONAL	CHN			A3E								A		KASHI-SAIBAGH TX SITE
F	RAMBOUILLET	11700.000	09	07	0700	1000	40.0	RFI		BC	10K0E	A3E								A		
I	ROMA	11700.000	26	07	0743		52.0	R. FRANCE INTERNATIO	F	BC	10K0	A3E							307	A		
KOR	CRMS	11710.000	06	07	0930	0930	51.5		CHN	BC		A3E									6	
KOR	CRMS	11710.000	15	07	1208	1208	19.8		J	BC		A3E									6	
KOR	CRMS	11710.000	21	07	1209	1209	59.4		KRE	BC		A3E									6	
G	BALDOCK	11710.000	16	09	0658			CHINA RADIO INTERNATIONAL	ALB	BC		A3E							89	A		CERRICK TX SITE
KOR	CRMS	11710.000	25	09	1047	1047	45.1		KRE	BC		A3E									6	
KOR	CRMS	11715.000	23	07	0624	0624	54.5		CHN	BC		A3E									6	
KOR	CRMS	11715.000	30	09	0315	0315	66.0		CHN	BC		A3E									6	
INS	MSKH-KUPANG	11720.000	30	08	0416	0600	22.2	CNR 1	CHN	BC	9K00E	A3E										CHINESE LANGUAGE
G	BALDOCK	11725.000	01	09	1819			CHINA RADIO INTERNATIONAL	ALB	BC		A3E							20	A		CERRIK TX SITE
KOR	CRMS	11725.000	22	09	2123	2123	34.3		NZL	BC		A3E									6	
I	ROMA	11730.000	26	07	0748		31.0	VOICE OF TURKEY	TUR	BC	10K0	A3E							92	A		
KOR	CRMS	11735.000	22	07	1352	1352	36.7		KRE	BC		A3E									6	
INS	MSKH-KUPANG	11735.000	30	08	0416	0457	20.6	VOICE OF KOREA	KRE	BC	9K00E	A3E										ENGLISH LANGUAGE
KOR	CRMS	11735.000	22	09	1226	1226	18.5		KRE	BC		A3E									6	
KOR	CRMS	11740.000	01	07	0313	0313	48.0		CHN	BC		A3E									6	
INS	MSKH-KUPANG	11740.000	30	08	0416	0557	24.2	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										CHINESE LANGUAGE
KOR	CRMS	11740.000	25	09	1049	1049	48.8		MLA	BC		A3E									6	
KOR	CRMS	11740.000	26	09	0448	0448	58.2		CHN	BC		A3E									6	
KOR	CRMS	11745.000	13	07	1812	1812	6.3		USA	BC		A3E									6	
KOR	CRMS	11745.000	24	07	1813	1813	50.7		KWT	BC		A3E									6	
INS	MSKH-KUPANG	11745.000	30	08	0417	0700	18.7	ALAZM RADIO	ARS	BC	9K00E	A3E										ARABIC LANGUAGE
G	BALDOCK	11745.000	01	09	1814			AL-AZM RADIO	ARS	BC		A3E							32	B		JEDDAH TX SITE
KOR	CRMS	11745.000	07	09	1803	1803	39.5		USA	BC		A3E									6	
KOR	CRMS	11750.000	06	07	0931	0931	35.3		CHN	BC		A3E									6	
F	RAMBOUILLET	11750.000	09	07	0700	1000	44.0	VOT		BC	10K0E	A3E								A		
F	RAMBOUILLET	11750.000	09	07	1500	1700	22.0	VOA		BC	10K0E	A3E								A		
F	RAMBOUILLET	11750.000	09	07	1700	2000	22.0	SRI LANKA BC		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
KOR	CRMS	11750.000	25	07	1227	1227	44.3		AUS	BC		A3E									6	
I	ROMA	11750.000	26	07	0753		35.0	VOICE OF TURKEY	TUR	BC	10K0	A3E							92	A		
INS	MSKH-KUPANG	11750.000	30	08	0417	0600	23.0	CNR 1	CHN	BC	9K00E	A3E										CHINESE LANGUAGE
G	BALDOCK	11750.000	01	09	1815			SRI LANKA BC	CLN	BC												TRINCOMALEE TX
G	BALDOCK	11750.000	16	09	0712			VOICE OF TURKEY	TUR	BC		A3E								B		EMIRLER TX SITE
KOR	CRMS	11750.000	23	09	1223	1223	46.6		AUS	BC		A3E									6	
INS	MSKH-KUPANG	11760.000	30	08	0417	0600	36.7	CNR 1	CHN	BC	9K00E	A3E										CHINESE LANGUAGE
G	BALDOCK	11760.000	27	09	0017			HABANA CUBA	CUB	BC		A3E								B		
F	RAMBOUILLET	11765.000	09	07	1500	1700	21.0	VOT		BC	10K0E	A3E								A		
G	BALDOCK	11770.000	01	09	1817			PBS XINJIANG	CHN	BC		A3E								B		URUMQI TX SITE
KOR	CRMS	11770.000	22	09	1228	1228	21.6		CHN	BC		A3E									6	
F	RAMBOUILLET	11775.000	09	07	1500	1700	21.0	NHK		BC	10K0E	A3E								A		
KOR	CRMS	11775.000	23	07	0625	0625	77.3		CHN	BC		A3E									6	
INS	MSKH-KUPANG	11775.000	30	08	0418	0700	13.4	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										RELAY CNR1 (CHINA LANGUAGE)
G	BALDOCK	11775.000	16	09	0705			CHINA RADIO JNTERNATIONAL	TUR	BC		A3E								A		CERRICK TX SITE
G	BALDOCK	11775.000	17	09	2038			CRI	CHN	BC		A3E							21	A		KASHI-SAIBAGH TX
KOR	CRMS	11775.000	22	09	0317	0317	38.8		CHN	BC		A3E									6	
KOR	CRMS	11785.000	06	07	0931	0931	44.0		THA	BC		A3E									6	
F	RAMBOUILLET	11790.000	09	07	1500	1700	20.0	CRI		BC	10K0E	A3E								A		
F	RAMBOUILLET	11790.000	09	07	1700	1800	20.0	AWR		BC	10K0E	A3E								A		
G	BALDOCK	11790.000	01	09	1820			ADVENTIST WORLD RADIO	MDG	BC		A3E								B		TALATA-VOLONONDRY
G	BALDOCK	11790.000	17	09	2039			RADIO FRANCE INT	F	BC		A3E								A		
KOR	CRMS	11800.000	06	07	0026	0026	19.9		CHN	BC		A3E									6	
INS	MSKH-KUPANG	11800.000	30	08	0418	0600	35.2	CNR 2	CHN	BC	9K00E	A3E										CHINESE LANGUAGE
F	RAMBOUILLET	11810.000	10	07	2000	2200	62.0	BBC		BC	10K0E	A3E										
G	BALDOCK	11810.000	17	09	2043			BBC WORLD SERVICE	G	BC		A3E									C	
F	RAMBOUILLET	11815.000	10	07	0900	1200	19.0	NHK		BC	10K0E	A3E										
F	RAMBOUILLET	11815.000	10	07	1400	1500	46.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	11815.000	10	07	1600	1800	46.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	11820.000	10	07	1530	1800	33.0	TWR AFRICA		BC	10K0E	A3E										
F	RAMBOUILLET	11820.000	10	07	1800	2200	73.0	RADIO SAUDI		BC	10K0E	A3E										
G	BALDOCK	11820.000	20	08	2235			RADIO SAUDI	ARS	BC		A3E								B		ARABIC
G	BALDOCK	11820.000	17	09	2044			RADIO SAUDI	ARS	BC		A3E								B		ARABIC
F	RAMBOUILLET	11825.000	10	07	0900	1400	25.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	11825.000	11	07	0300	0400	36.0	RRI		BC	10K0E	A3E										
G	BALDOCK	11825.000	01	09	1822			CHINA RADIO INTERNATIONAL	CHN	BC										A		BEIJING
G	BALDOCK	11825.000	01	09	1823			VO ISLAMIC REP IRAN	IRN	BC		A3E								B		
F	RAMBOUILLET	11830.000	10	07	1530	1600	44.0	ROMANIA 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	11835.000	10	07	1000	1300	15.0	CRI		BC	10K0E	A3E										
INS	MSKH-KUPANG	11835.000	30	08	0418	0600	32.5	CNR 2	CHN	BC	9K00E	A3E										CHINESE LANGUAGE
F	RAMBOUILLET	11845.000	10	07	0900	1100	15.0	CNR		BC	10K0E	A3E										
INS	MSKH-KUPANG	11845.000	30	08	0418	0600	26.4	CNR 2	CHN	BC	9K00E	A3E										CHINESE LANGUAGE
F	RAMBOUILLET	11850.000	10	07	1800	2200	23.0	RFE		BC	10K0E	A3E										
F	RAMBOUILLET	11850.000	10	07	2000	2200	51.0	RRI		BC	10K0E	A3E										
F	RAMBOUILLET	11850.000	11	07	1400	1800	42.0	RFE		BC	10K0E	A3E										
G	BALDOCK	11850.000	20	08	2237			RADIO HABANA	CUB	BC		A3E								A		
I	ROMA	11855.000	26	07	0758		24.0	CHINA RADIO INTERNAT	ALB	BC	15K0	A3E							93	A		
F	RAMBOUILLET	11860.000	11	07	0600	2200	26.0	PBS		BC	10K0E	A3E										
G	BALDOCK	11860.000	01	09	1825			REPUBLIC OF YEMEN R	ARS	BC		A3E							32	B		JEDDAH TX
KOR	CRMS	11860.000	26	09	1305	1305	17.3		ARS	BC		A3E									6	
KOR	CRMS	11865.000	02	07	0747	0747	37.5		KRE	BC		A3E									6	
INS	MSKH-KUPANG	11865.000	02	09	0800	0815	10.0	VOICE OF KOREA	KRE	BC	9K00E	A3E										SITE KUJANG
KOR	CRMS	11865.000	28	09	0925	0925	27.9		KRE	BC		A3E									6	
G	BALDOCK	11870.000	17	09	2047			VOICE OF AMERICA	BOT	BC		A3E								A		SELIBI-PHIKWE TX SITE
F	RAMBOUILLET	11875.000	11	07	0930	1300	17.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	11875.000	11	07	1600	1800	55.0	CRI		BC	10K0E	A3E										
KOR	CRMS	11875.000	28	07	1221	1221	40.4		AUS	BC		A3E									6	
G	BALDOCK	11875.000	01	09	1826			CHINA RADIO INT	CHN	BC		A3E							35	A		URUMQI TX SITE
INS	MSKH-KUPANG	11875.000	02	09	0700	0750	12.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE NANNING
KOR	CRMS	11875.000	22	09	1231	1231	37.0		AUS	BC		A3E									6	
F	RAMBOUILLET	11880.000	11	07	0600	0800	56.0	AWR		BC	10K0E	A3E										
I	ROMA	11880.000	29	07	0717		74.0	ADVENTIST WORLD RADI	AUT	BC	10K0	A3E							22	A		
I	ROMA	11880.000	27	08	0726		91.7			BC	10K0E	A3E										FRENCH LANGUAGE
G	BALDOCK	11880.000	16	09	0708			ADVENTIST WORLD RADIO	AUT	BC		A3E								B		MOOSBRUNN TX SITE
F	RAMBOUILLET	11885.000	11	07	1300	1900	15.0	PBS		BC	10K0E	A3E										
INS	MSKH-KUPANG	11885.000	03	09	0025	0050		CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE XIANYANG
F	RAMBOUILLET	11890.000	11	07	1600	1700	24.0	VOA		BC	10K0E	A3E										
KOR	CRMS	11895.000	01	07	0316	0316	26.4		CHN	BC		A3E									6	
F	RAMBOUILLET	11895.000	11	07	0857	0908	12.0				15K0E	PXX									9	
F	RAMBOUILLET	11895.000	11	07	1000	1100	16.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	11895.000	11	07	1800	2000	61.0	CRI		BC	10K0E	A3E										
KOR	CRMS	11895.000	18	07	0338	0338	10.2		KWT	BC		A3E									6	
KOR	CRMS	11895.000	16	09	0443	0443	13.2		CHN	BC		A3E									6	
G	BALDOCK	11895.000	17	09	2049			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		KASHI-SAIBAGH TX SITE
KOR	CRMS	11895.000	22	09	0318	0318	46.8		KWT	BC		A3E									6	
F	RAMBOUILLET	11900.000	11	07	1200	1700	16.0	HCJB		BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
INS	MSKH-KUPANG	11905.000	02	09	0215	0220	8.0	CNR 6	CHN	BC	9K00E	A3E										SITE BEIJING
KOR	CRMS	11910.000	21	07	2138	2138	60.6		J	BC	8K91E	A3E									6	
KOR	CRMS	11910.000	27	07	1814	1814	18.0		KRE	BC		A3E									6	
G	BALDOCK	11915.000	17	09	2052			RADIO SAUDI	ARS	BC		A3E								A		RIYADH TX SITE
KOR	CRMS	11915.000	25	09	1053	1053	50.4		CHN	BC		A3E									6	
G	BALDOCK	11930.000	01	09	1828			VOICE OF TURKEY	TUR	BC		A3E								A		EMIRLER TX
G	BALDOCK	11930.000	17	09	2053			R. MARTI	USA	BC		A3E							35	C		GREENVILLE B TX SITE
INS	MSKH-KUPANG	11935.000	02	09	0220	0250	10.0	CNR 5	CHN	BC	9K00E	A3E										SITE BEIJING
G	BALDOCK	11940.000	01	09	1829			R. EXTERIOR DE ESPANA	E	BC		A3E								A		NOBLEJAS TX SITE
KOR	CRMS	11945.000	07	07	2157	2157	35.4	IBB	USA	BC		A3E									3	
G	BALDOCK	11945.000	01	09	1831			NHK WORLD RADIO JAPAN	F	BC		A3E								B		ISSOUDON TX SITE
KOR	CRMS	11945.000	22	09	1232	1232	40.2		AUS	BC		A3E									6	
KOR	CRMS	11945.000	22	09	2125	2125	29.5	IBB	USA	BC		A3E									3	
F	RAMBOUILLET	11950.000	07	07	1530	1600	33.0	ADVENTIST WORLD RADI	CLN	BC	10K0E	A3E							78	A	3	
F	RAMBOUILLET	11950.000	08	07	0600	1000	14.0	PBS	CHN	BC	10K0E	A3E							70	A	7	
F	RAMBOUILLET	11950.000	08	07	1300	1500	60.0	RRI	ROU	BC	10K0E	A3E							76	A	3	
F	RAMBOUILLET	11950.000	09	07	0300	0600	15.0	PBS	CHN	BC	10K0	A3E							60	A		
F	RAMBOUILLET	11950.000	15	07	1300	1500	62.0	RADIO ROUMANIE		BC	10K0E	A3E										
INS	MSKH-KUPANG	11950.000	02	09	0630	0700	12.0	PBS XIZANG	CHN	BC	9K00E	A3E										SITE LHASA
F	RAMBOUILLET	11955.000	15	07	1500	1700	65.0	AWR		BC	10K0E	A3E										
F	RAMBOUILLET	11955.000	16	07	0455	0600	48.0	AWR		BC	10K0E	A3E										
KOR	CRMS	11955.000	05	09	1209	1209	29.8	CRI	CHN	BC		A3E									3	
F	RAMBOUILLET	11965.000	08	07	1600	1700	63.0	CRI	CHN	BC	10K0	A3E							112	A		
F	RAMBOUILLET	11965.000	15	07	1600	1700	60.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	11965.600	15	07	1300	1400	25.0	VOT		BC	10K0E	A3E										
F	RAMBOUILLET	11965.680	08	07	1300	1400	32.0	VOTURKEY	TUR	BC	10K0	A3E							78	A		
F	RAMBOUILLET	11970.000	08	07	0630	0700	50.0	RRI	ROU	BC	10K0E	A3E							86	A	6	
I	ROMA	11970.000	29	07	0722		22.0	R.KUWAIT	KWT	BC	10K0	A3E							102			
KOR	CRMS	11970.000	30	07	0630	0630	27.9		CHN	BC		A3E									6	
KOR	CRMS	11970.000	21	09	0044	0044	58.0		CHN	BC		A3E									6	
F	RAMBOUILLET	11975.000	08	07	0600	0630	13.0	NHK		BC	10K0E	A3E							76	A		
F	RAMBOUILLET	11975.000	08	07	1600	2000	72.0	RRI	ROU	BC	10K0E	A3E							82	A	3	
F	RAMBOUILLET	11975.000	15	07	1000	1300	20.0	PBS		BC	10K0E	A3E										
F	RAMBOUILLET	11975.000	15	07	1600	1950	76.0	RADIO ROUMANIE		BC	10K0E	A3E										
F	RAMBOUILLET	11975.000	16	07	0330	0600	18.0	PBS		BC	10K0E	A3E										
G	BALDOCK	11975.000	01	09	1832			RADIO ROMANIA INTERNATIONAL	ROU	BC		A3E							15	B		GALBENI TX SITE
F	RAMBOUILLET	11980.000	08	07	1300	1400	26.0	DWL	STP	BC	10K0E	A3E							175	A	3	
F	RAMBOUILLET	11980.000	09	07	0400	0600	54.0	VOTURKEY	TUR	BC	10K0	A3E							98	A		
F	RAMBOUILLET	11980.000	15	07	1300	1400	22.0	DWL		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	11980.000	16	07	0400	0600	64.0	VOT		BC	10K0E	A3E										
KOR	CRMS	11985.000	01	07	0318	0318	36.9		CHN	BC		A3E									6	
F	RAMBOUILLET	11985.000	08	07	1200	1300	19.0	RADIO TAIWAN		BC	10K0E	A3E							63	A		
F	RAMBOUILLET	11985.000	08	07	1500	2000	22.0	RADIO FREE ASIA	USA	BC	10K0E	A3E									3	
F	RAMBOUILLET	11985.000	15	07	1400	1500	2.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	11985.000	15	07	1500	1725	22.0	RADIO FREE ASIA		BC	10K0E	A3E										
KOR	CRMS	11985.000	18	07	0340	0340	9.5		KWT	BC		A3E									6	
KOR	CRMS	11985.000	22	07	2151	2151	59.0		KRE	BC		A3E									6	
INS	MSKH-KUPANG	11985.000	02	09	0330	0630	10.0	RADIO FREE ASIA	KWT	BC	9K00E	A3E										SITE KUWAIT
KOR	CRMS	11985.000	22	09	0320	0320	63.0		KWT	BC		A3E									6	
F	RAMBOUILLET	11990.000	08	07	0800	0900	34.0	RRI	ROU	BC	10K0E	A3E							80	A	3	
I	ROMA	11990.000	10	09	2257		48.0	RADIO ROMANIA INTERN	ROU	BC	10K0E	A3E										SPANISH LANGUAGE
F	RAMBOUILLET	11995.000	09	07	0400	0600	33.0	VOA	BOT	BC	10K0E	A3E							152	A	3	
F	RAMBOUILLET	11995.000	15	07	1330	1500	15.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	11995.000	15	07	1700	1725	48.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	11995.000	16	07	0400	0600	22.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	12000.000	17	07	0200	0400	20.0	CRI		BC	10K0E	A3E										
KOR	CRMS	12005.000	10	07	0938	0938	20.6		CHN	BC		A3E									6	
I	ROMA	12005.000	12	07	1755	1759	41.0	RADIO FARDA		BC	10K0E	A3E										
I	ROMA	12005.000	12	07	1800	1830	59.0	BBC	G	BC	10K0E	A3E										FRENCH LANGUAGE
F	RAMBOUILLET	12005.000	16	07	0900	1830	8.0			BC	10K0E	A3E									9	
KOR	CRMS	12005.000	21	09	0926	0926	36.0		CHN	BC		A3E									6	
F	RAMBOUILLET	12010.000	16	07	1400	1500	4.0	CRI		BC	10K0E	A3E										
INS	MSKH-KUPANG	12010.000	02	09	0250	0330	8.0	RADIO PHILIPINAS	PHL	BC	9K00E	A3E										SITE TINANG
KOR	CRMS	12010.000	23	09	2206	2206	35.8		USA	BC		A3E									6	
G	BALDOCK	12010.000	25	09	0115			RUSSIAN PULSE	RUS	LR		P0N								C		
F	RAMBOUILLET	12015.000	09	07	1400	2050	27.0	VOICE OF KOREA	KRE	BC	10K0	A3E							44	A		
F	RAMBOUILLET	12015.000	16	07	1400	2045	28.0			BC	10K0E	A3E									9	
KOR	CRMS	12015.000	23	07	1519	1519	54.7		KRE	BC		A3E									6	
KOR	CRMS	12020.000	23	09	1228	1228	45.4	VOV	VTN	BC		A3E									3	
F	RAMBOUILLET	12025.000	09	07	1530	1600	21.0	ADVENTIST WORLD RADI	UZB	BC	10K0E	A3E							82	A	3	
F	RAMBOUILLET	12025.000	09	07	1645	1830	39.0	ALL INDIA RADIO	IND	BC	10K0E	A3E							82	A	3	
F	RAMBOUILLET	12025.000	16	07	1300	1500	19.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	12025.000	16	07	1530	1600	16.0	AWR		BC	10K0E	A3E										
F	RAMBOUILLET	12030.000	09	07	1100	1200	10.0			BC	10K0E	A3E							30	A	9	
I	ROMA	12030.000	12	07	1800		45.0	R NATIONAL DE ESPANA	E	BC	10K0E	A3E										
F	RAMBOUILLET	12030.000	16	07	1500	2300	58.0	REE		BC	10K0E	A3E										
I	ROMA	12030.000	10	09	2230		36.0	R EXTERIOR DE ESPANA	E	BC	10K0E	A3E										FRENCH LANGUAGE
F	RAMBOUILLET	12035.000	09	07	1300	1900	28.0			BC	10K0E	A3E							66	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	12035.000	16	07	1300	2000	34.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	12035.000	17	07	0000	0400	10.0	DEEWA RADIO		BC	10K0E	A3E										
INS	MSKH-KUPANG	12035.000	03	09	0225	0700		VOA DEEWA RADIO	THA	BC	9K00E	A3E										SITE KUWAIT
KOR	CRMS	12040.000	01	07	2205	2205	30.1	SDA	USA	BC		A3E									3	
F	RAMBOUILLET	12040.000	16	07	1200	1240	8.0	KTWR		BC	10K0E	A3E										
F	RAMBOUILLET	12045.000	09	07	0600	1200	4.0	CNR	CHN	BC	10K0	A3E							48	A		
F	RAMBOUILLET	12045.000	09	07	1300	1500	25.0			BC	10K0E	A3E							42	A	9	
F	RAMBOUILLET	12045.000	16	07	1300	1700	10.0	VOA		BC	10K0E	A3E										
KOR	CRMS	12045.000	16	07	1522	1522	22.0		CHN	BC		A3E									6	
INS	MSKH-KUPANG	12045.000	02	09	0750	0800	8.0	CNR 1	CHN	BC	9K00E	A3E										SITE BEIJING
KOR	CRMS	12045.000	26	09	1310	1310	48.5		THA	BC		A3E									6	
F	RAMBOUILLET	12050.000	16	07	1420	1520	24.0	VOIRI		BC	10K0E	A3E										
F	RAMBOUILLET	12050.000	17	07	1400	1500	34.0	VOIRI		BC	10K0E	A3E										
F	RAMBOUILLET	12050.000	17	07	1900	2100	41.0	NADIO NDARASON		BC	10K0E	A3E										
F	RAMBOUILLET	12050.000	18	07	0300	0400	38.0	VOIRI		BC	10K0E	A3E										
F	RAMBOUILLET	12055.000	18	07	0100	0600	38.0	CNR		BC	10K0E	A3E										
I	ROMA	12055.000	29	07	0728		29.0	CNR 17	CHN	BC	10K0	A3E							55			
INS	MSKH-KUPANG	12055.000	03	09	0045	0600		CNR 17	CHN	BC	9K00E	A3E										SITE LINGSHI
F	RAMBOUILLET	12060.000	17	07	1900	2000	43.0	RADIO ALGERIENNE		BC	10K0E	A3E										
F	RAMBOUILLET	12065.000	17	07	1300	1500	42.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	12065.000	18	07	0400	0430	39.0	AWR		BC	10K0E	A3E										
I	ROMA	12065.000	27	09	1105		21.5			BC	10K0E	A3E							100	C		
G	BALDOCK	12070.000	06	07	2347			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								C		
F	RAMBOUILLET	12070.000	17	07	0700	0730	64.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	12070.000	17	07	1400	1700	39.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	12070.000	18	07	0230	0330	42.0	RADIO AZADI		BC	10K0E	A3E										
KOR	CRMS	12070.000	24	07	0047	0047	36.3		PHL	BC		A3E									6	
INS	MSKH-KUPANG	12070.000	03	09	0052	0100		FEBC RADIO	CHN	BC	9K00E	A3E										SITE IBA
INS	MSKH-KUPANG	12070.000	03	09	0230	0250	15.0	RADIO AZADI	THA	BC	9K00E	A3E										SITE UDON THANI
KOR	CRMS	12070.000	21	09	0046	0046	37.2		PHL	BC		A3E									6	
F	RAMBOUILLET	12080.000	17	07	1400	1500	23.0	VOA		BC	10K0E	A3E										
INS	MSKH-KUPANG	12080.000	03	09	0230	0700	16.9	CNR 2	CHN	BC	9K00E	A3E										SITE : BAOJI - SIFANGSHAN CHINESE LANGUAGE
KOR	CRMS	12085.000	03	07	1025	1025	34.4		MNG	BC		A3E									6	
KOR	CRMS	12085.000	28	09	0928	0928	54.1		MNG	BC		A3E									6	
I	ROMA	12090.000	27	09	1127	1129	14.0	ADVENTIST WORLD RADI		BC	10K0E	A3E							49			RUSSIAN LANGUAGE
F	RAMBOUILLET	12095.000	17	07	1400	1600	32.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	12095.000	17	07	1800	1900	42.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	12095.000	17	07	2000	2200	46.0	BBC		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	12095.000	18	07	0400	0600	46.0	BBC		BC	10K0E	A3E										
INS	MSKH-KUPANG	12095.000	03	09	0110	0200		BBC	SNG	BC	9K00E	A3E										SITE KRANJI
G	BALDOCK	12095.000	17	09	2104			BBC WORLD SERVICE	G	BC		A3E								A		ASCENSION TX SITE
G	BALDOCK	12095.000	25	09	0440			BBC WORLD SERVICE	OMA	BC		A3E								B		SPEECH
G	BALDOCK	12100.000	22	08	1353			?		BC		A3E								A		
G	BALDOCK	12104.600	22	08	1222			?	RUS	FX		A1A								C		Very weak Morse
KOR	CRMS	12105.000	22	09	1235	1235	39.4		UZB	BC		A3E									11	
KOR	CRMS	12110.000	27	09	1524	1524	25.1		D	BC		A3E									11	
KOR	CRMS	12110.000	28	09	0025	0025	25.5		PHL	BC		A3E									11	
I	ROMA	12113.000	11	07	2055	2106	12.0	TWO MALES IN USB			3K10E	J3E										SPANISH LANGUAGE
I	ROMA	12114.000	11	07	2040	2049	34.0	STATION NUMBER		FX	100HE	A1A										317 317 317 1
G	BALDOCK	12120.000	08	07	0137			FEBC	PHL	FX		F1B								A		75 BD SECURE
G	BALDOCK	12120.000	26	07	0211			?	USA	FX		F1B								A		75 BD SECURE
G	BALDOCK	12120.000	06	08	0217			FEBC	PHL	FX		F1B								A		75 BD SECURE
G	BALDOCK	12120.000	22	08	1401			R PILIPANIS	PHL	BC		A3E								B		CHINESE LANGUAGE
KOR	CRMS	12120.000	23	09	1230	1230	25.0		PHL	BC		A3E									11	
KOR	CRMS	12130.000	22	09	1236	1236	26.2		THA	BC		A3E									11	
KOR	CRMS	12130.000	23	09	1231	1231	27.5		KWT	BC		A3E									11	
KOR	CRMS	12140.000	22	09	1236	1236	30.1		USA	BC		A3E									11	
G	BALDOCK	12150.000	06	07	0945			SOH XI WANG ZHI SHENG	CHN	BC		A3E								B		
G	BALDOCK	12150.000	17	08	0855			SOH XI WANG ZHI SHENG	CHN	BC		A3E								B		
INS	MSKH-KUPANG	12150.000	03	09	0245	0700	25.4	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	CHINESE LANGUAGE
KOR	CRMS	12150.000	21	09	0046	0046	44.9		CHN	BC		A3E									11	
G	BALDOCK	12160.000	13	08	1710			WWCR NASHVILLE		BC		A3E								A		
G	BALDOCK	12160.000	21	08	1237			?	UZB	BC		A3E								C		
KOR	CRMS	12160.000	17	09	1503	1503	1.4		USA	BC		A3E									11	
F	RAMBOUILLET	12178.000	22	07	0600	2400	26.0				2K80E	J7B									9	
F	RAMBOUILLET	12178.000	23	07	0000	0200	26.0				2K80E	J7B									9	
G	BALDOCK	12178.000	17	08	0856			?	HOL	FX		G1D								A		STANAG 4285
G	BALDOCK	12190.000	26	07	0908			SOUND OF HOPE	CHN	BC		A3E								A		CHINESE VOICE
G	BALDOCK	12190.000	17	08	0900			SOH RELY RFA	CHN	BC		A3E								B		CHINESE BCST
INS	MSKH-KUPANG	12190.000	03	09	0250	0700	17.6	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	CHINESE LANGUAGE
KOR	CRMS	12190.000	21	09	0047	0047	29.1		CHN	BC	9K63E	A3E									11	
INS	MSKH-KUPANG	12200.000	03	09	0215	0300		UNKNOWN		FX	2K40E	J3E										
INS	MSKH-KUPANG	12210.000	03	09	0255	0430	10.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	CHINESE LANGUAGE
KOR	CRMS	12210.000	04	09	0936	0936	23.6		CHN	BC		A3E									11	
G	BALDOCK	12215.050	13	08	1714			UNKNOWN BROADCAST		BC		A3E								A		
INS	MSKH-KUPANG	12235.000	11	07	0348	0613	15.0	P5O	KOR	FC	100HE	A1A										
G	BALDOCK	12250.000	17	08	0915			CYPRUS PULSE	CYP	FX		P0N								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	MSKH-KUPANG	12252.000	04	09	0320	0400	4.5	UNKNOWN		MS	2K80E	J3E										
I	ROMA	12255.000	14	07	2130	2137	22.0	REFLECTIONINEUROPE.C		BC	10K0E	A3E									3	PROGRAM MOMENTS OF I
I	ROMA	12255.000	15	09	1757		28.0	REFLECTIONINEUROPE.C		BC	10K0E	A3E									3	
INS	MSKH-KUPANG	12260.000	04	09	0910	0915	13.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	12265.000	04	09	1200	1215	15.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	12275.000	04	09	0915	0925	15.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	12300.000	04	09	0925	0940	10.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	12302.000	04	09	0030	0040	10.4	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	12310.000	04	09	1215	1225	10.0	UNKNOWN		MS	2K80E	J3E										
I	ROMA	12312.700	26	09	1803	1803	39.3	XSS		FX	3K10E	J3E										ALE
INS	MSKH-KUPANG	12320.700	04	09	0042	0047	11.2	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	12325.000	13	08	1712			?	CYP	FX		G1D								A		SECURE
INS	MSKH-KUPANG	12331.000	04	09	0049	0800	17.5	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	12333.300	04	09	0103	0110	10.4	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	12340.000	04	09	1225	1240	15.0	UNKNOWN		MS	2K80E	J3E										
KOR	CRMS	12345.000	24	09	0629	0629	18.9		CHN	BC		A3E									11	
INS	MSKH-KUPANG	12353.000	04	09	0431	0435	11.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	12355.000	04	09	0940	0955	12.0	UNKNOWN		MS	2K80E	J3E										
INS	MSTM-MEDAN	12360.000	04	09	0300	0310	16.0	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E							46		11	BROADCAST
INS	MSKH-KUPANG	12360.000	05	09	0720	0730	14.0	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
KOR	CRMS	12360.000	21	09	0048	0048	29.3		CHN	BC		A3E									11	
INS	MSKH-KUPANG	12362.000	04	09	0112	0120	27.1	AUSTRALIAN GOVERNMENT BUREAU OF METEOROLOGY	AUS	FC	2K80E	J3E										AUSTRALIA WEATHER WEST - WILUNA
INS	MSKH-KUPANG	12368.000	03	09	0310	0700	14.2	UNKNOWN		FC	200HE	F1B										
INS	MSKH-KUPANG	12375.000	04	09	1230	1240	13.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	12380.000	03	09	0315	0700	18.4	UNKNOWN		FC	200HE	F1B										
INS	MSKH-KUPANG	12380.000	04	09	0955	1005	15.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	12398.000	04	09	1005	1105	12.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	12400.000	04	09	1240	1250	15.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	12406.400	04	09	0134	0150	12.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	12410.000	04	09	1250	1300	16.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	12428.000	04	09	1105	1115	18.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	12430.000	05	09	0235	0330	10.4	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
KOR	CRMS	12430.000	24	09	0629	0629	12.0		CHN	BC		A3E									11	
INS	MSKH-KUPANG	12436.000	03	09	0325	0510	6.3	UNKNOWN		FC	100HE	A1A										
INS	MSKH-KUPANG	12440.000	04	09	1115	1150	16.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	12442.800	04	09	1150	1200	14.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	12447.000	05	09	1000	1250	10.3	UNKNOWN		MS	2K80E	J3E										
F	RAMBOUILLET	12500.000	02	07	0800	1200	15.0	SQH		BC	10K0E	A3E										
G	BALDOCK	12500.000	26	07	1010			XI WANG ZHI SHENG	CHN	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
INS	MSKH-KUPANG	12500.000	03	09	0330	0700	38.5	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	CHINESE LANGUAGE
INS	MSTM-MEDAN	12500.000	05	09	0200	0210	19.0	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
INS	MSKH-KUPANG	12500.000	05	09	1015	1250	21.4	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	CHINESE LANGUAGE
KOR	CRMS	12500.000	21	09	0049	0049	33.0		CHN	BC		A3E									11	
INS	MSKH-KUPANG	12525.000	05	09	0040	0345	15.0	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	12570.000	29	08	1953			?		FX		G1D								A		STANAG 2400
I	ROMA	12577.000	03	07	2212		13.0	MMSI 004122100	CHN	FC	300HE	F1B										
I	ROMA	12577.000	05	07	1206		18.0	MMSI 002711000	TUR	FC	300HE	F1B										
I	ROMA	12577.000	09	07	1134		22.0	MMSI 432950000	J	MS	300HE	F1B										
I	ROMA	12577.000	09	07	1138		1.5	MMSI 31100000		MS	300HE	F1B										
G	BALDOCK	12579.000	26	07	0216			?	USA	FX		F1B								B		
G	BALDOCK	12579.000	17	08	0929			?		FC		F1B								B		FEC
INS	MSKH-KUPANG	12580.000	05	09	0345	0400	18.3	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	12588.000	03	09	0340	0700	2.1	UNKNOWN		FC	300HE	F1B										
G	BALDOCK	12590.000	26	07	1100			?	RUS	FX		F1B								A		50 BAUD
G	BALDOCK	12590.000	29	08	1955			?	RUS	FX		F1B								A		50 BAUD
INS	MSKH-KUPANG	12595.000	03	09	0357	0700	2.4	UNKNOWN		FC	300HE	F1B										
INS	MSKH-KUPANG	12602.000	05	09	0820	0835	9.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	12602.500	05	09	0645	0700	12.3	UNKNOWN		MS	2K80E	J3E										
F	RAMBOUILLET	12610.000	04	07	0600	2400	11.0				250HE	F1B									9	50BAUDS
F	RAMBOUILLET	12610.000	05	07	0000	0600	11.0				250HE	F1B									9	50BAUDS
G	BALDOCK	12610.000	13	08	1718			?	RUS	FX		F1B							6	A		MURMANSK NAVAL
INS	MSKH-KUPANG	12612.000	03	09	0405	0700	15.4	XSQ	CHN	FC	200HE	F1B										
F	RAMBOUILLET	12624.000	04	07	0600	2400	7.0				250HE	F1B									9	
F	RAMBOUILLET	12624.000	05	07	0000	0600	7.0				250HE	F1B									9	
G	BALDOCK	12624.000	06	08	0223			TAH (ISTANBUL)	TUR	FC		F1B							4	B		C/S IN MORSE
G	BALDOCK	12631.000	06	08	0228			?	RUS	FC		F1B								A		KALININGRAD
INS	MSKH-KUPANG	12636.000	05	09	0035	0040	14.0	XSG	CHN	FC	100HE	A1A										
INS	MSKH-KUPANG	12637.500	05	09	1101	1250	30.9	XSG	CHN	FC	1K50E	A1A										(GUANGZHOU RADIO) CHINA COASTAL RADIO STATION
I	ROMA	12639.000	22	07	1312		44.0		RUS	FX	20K0	PXX							49	A		RADAR OTH
INS	MSKH-KUPANG	12646.000	03	09	0415	0700	15.4	XSQ	CHN	FC	200HE	F1B										SITOR, GUANGZHOU RADIO
INS	MSKH-KUPANG	12648.000	05	09	1148	1250	29.3	XSQ	CHN	FC	1K50E	A1A										(GUANGZHOU RADIO) CHINA COASTAL RADIO STATION
G	BALDOCK	12648.495	21	08	1259			XSQ (GUANGZHOU)	CHN	FC		F1B								A		XSQ (GUANGZHOU) - CALL
I	ROMA	12668.300	24	07	0925		32.0	RFFME	F	FX	3K10	G1D							285	A		STANAG 4285 2400BD
G	BALDOCK	12668.300	13	08	1722			?	F	FC		G1D							2	A		STNG 4285
G	BALDOCK	12668.400	22	07	1325			?	F	FX		G1D								B		2400 BD STANAG 4285
G	BALDOCK	12668.400	06	08	0230			?	F	FX		G1D								B		2400 BD STANAG 4285
G	BALDOCK	12714.800	17	08	0937			?	GRC	FC		G1D								A		2400 BD STANAG 4285

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
INS	MSCK-TANGERANG	12721.320	14	09	0530	0600				FX	2K80E	J3E									11	
G	BALDOCK	12741.000	13	08	1724			?	RUS	FC		F1B							51	B		50 BD SECURE
INS	MSKH-KUPANG	12748.000	06	09	0709	0711	15.0	UNKNOWN		MS	2K80E	J3E										
INS	MSCK-TANGERANG	12789.260	14	09	0230	0300				FX	2K80E	J3E									11	
G	BALDOCK	12789.900	08	07	1337			NEW ORLEANS	USA	FC		F1C								A		120RPM METEO
G	BALDOCK	12789.900	06	08	0237			NEW ORLEANS	USA	FC		F1C								A		120RPM METEO
G	BALDOCK	12794.000	21	08	1336			MS5	UKR	FX		J7D								A		
INS	MSKH-KUPANG	12800.000	05	09	0330	0345	23.7	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
KOR	CRMS	12800.000	14	09	0940	0940	7.5		CHN	BC		A3E									11	
KOR	CRMS	12820.000	02	09	0318	0318	25.0		CHN	BC		A3E									11	
INS	MSKH-KUPANG	12820.000	05	09	0630	0645	45.1	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
INS	MSKH-KUPANG	12825.000	06	09	0737	0739	10.0	UNKNOWN		MS	2K80E	J3E										
G	BALDOCK	12840.525	06	08	0241			?		FX		F1B								B		75 BAUD
INS	MSKH-KUPANG	12842.000	03	09	0425	0700	21.7	HLO	KOR	FC	100HE	A1A										
I	ROMA	12843.000	06	07	1804		2.0	HLO	KOR	FC	100HE	A1A										
INS	MSKH-KUPANG	12843.000	11	09	0745	0840		SEOUL RADIO	KOR	FC	100HE	A1A										
G	BALDOCK	12858.800	06	08	0242			?	SEN	FC		G1D							10	A		2400 BD STANAG 4285
INS	MSKH-KUPANG	12870.000	11	09	0915	1215	20.1	UNKNOWN	CHN	BC	9K00E	A3E									11	CHINESE LANGUAGE
KOR	CRMS	12870.000	21	09	0050	0050	36.9		CHN	BC		A3E									11	
G	BALDOCK	12875.400	22	07	1340			?	F	FC		G1D							44	A		2400 BD STANAG 4285
G	BALDOCK	12875.400	06	08	0244			?	F	FC		G1D							44	A		2400 BD STANAG 4285
KOR	CRMS	12880.000	07	09	0020	0020	19.7		CHN	BC		A3E									11	
INS	MSKH-KUPANG	12880.000	09	09	0030	0050	15.0	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
G	BALDOCK	12885.500	22	07	1345			FUB (PARIS)	F	FC		G1D								A		2400 BD STANAG 4285
G	BALDOCK	12885.500	06	08	0245			FUB (PARIS)	F	FC		G1D								A		2400 BD STANAG 4285
INS	MSKH-KUPANG	12915.000	03	09	0430	0700	21.1	HLF	KOR	FC	100HE	A1A										
INS	MSKH-KUPANG	12916.500	11	09	0930	0945	42.0	HLF	KOR	FC	100HE	A1A										
INS	MSKH-KUPANG	12922.000	03	09	0435	0700	11.4	HLW 2	KOR	FC	100HE	A1A										
INS	MSKH-KUPANG	12923.000	11	09	0947	1217	28.3	HLW 2	KOR	FC	100HE	A1A										
G	BALDOCK	12932.500	13	08	1735			EBA (MADRID)	E	FC		G1D							5	A		2400 BD STANAG 4285
F	RAMBOUILLET	12932.800	10	07	0600	2000	18.0				2K80E	J7B									9	
F	RAMBOUILLET	12932.800	10	07	2030	2400	18.0				2K80E	J7B									9	
F	RAMBOUILLET	12932.800	11	07	0000	0130	18.0				2K80E	J7B									9	
INS	MSKH-KUPANG	12935.000	11	09	1000	1015	23.7	HLG	KOR	FC	100HE	A1A										
F	RAMBOUILLET	12950.000	11	07	0855	1800	19.0				20K0E	PXX									9	
INS	MSKH-KUPANG	12950.000	03	09	0445	0700	33.9	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
KOR	CRMS	12950.000	28	09	0934	0934	30.8		CHN	BC		A3E									11	
INS	MSKH-KUPANG	12975.000	09	09	0330	0420	15.0	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	13020.000	03	09	0450	0700	35.5	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	CHINESE LANGUAGE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	13020.000	18	09	0012	0012	6.5		CHN	BC		A3E									11	
G	BALDOCK	13044.300	13	08	1818			FUV (FRENCH NAVAL TRANSMITTER DJIBOUTI)	F	FX		G1D								A		2400 BD STANAG 4285
G	BALDOCK	13059.400	13	08	1736			EBA (MADRID)	E	FC		G1D								A		2400 BD STANAG 4285
F	RAMBOUILLET	13060.000	15	07	0700	2400	32.0				3K00E	J7B									9	
F	RAMBOUILLET	13060.000	16	07	0000	0500	32.0				3K00E	J7B									9	
INS	MSKH-KUPANG	13070.000	03	09	0455	0700	29.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	CHINESE LANGUAGE
KOR	CRMS	13070.000	30	09	0331	0331	39.9		CHN	BC		A3E									11	
INS	MSKH-KUPANG	13111.000	05	09	0440	0450	11.9	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	13113.000	25	09	1228	1232	13.4	UNKNOWN		MS	2K80E	J3E										
INS	MSKH-KUPANG	13130.000	03	09	0458	0700	40.3	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
KOR	CRMS	13130.000	21	09	0052	0052	45.4		CHN	BC		A3E									11	
I	ROMA	13134.000	10	07	2012		30.5	OLYMPIA RADIO	GRC	FC	2K80E	J3E										
INS	MSKH-KUPANG	13160.000	05	09	0500	0630	38.3	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
KOR	CRMS	13160.000	15	09	0423	0423	14.5		CHN	BC		A3E									11	
I	ROMA	13160.000	25	09	1152		21.3			BC	15K0E	A3E							70	C	3	CHINESE LANGUAGE
I	ROMA	13264.000	10	09	1800		16.0	SHANNON VOLMET	IRL	FD	2K70E	J3E										
I	ROMA	13270.000	10	09	1920	1930	19.0	GANDER RADIO	CAN	FD	3K00E	J3E										
INS	MSKH-KUPANG	13282.000	11	09	1143	1240	19.4	VOLMET HONG KONG	CHN	FA	2K40E	J3E										
G	BALDOCK	13303.000	09	09	1127			TELDE GRAND CANARIA	E	FC		G1D								A		GND STATION 017
F	RAMBOUILLET	13320.000	24	07	0730	1240	25.0				10K0E	PXX									9	
G	BALDOCK	13404.005	09	09	1129			?	KAZ	FX		F1B							13	A		SECURE
G	BALDOCK	13411.800	03	08	1009			6WW (DAKAR SENEGAL)	SEN	FX		G1D								A		STANAG 4285
G	BALDOCK	13411.800	28	09	1704			6WW (DAKAR SENEGAL)	SEN	FX		G1D								A		STANAG 4285
F	RAMBOUILLET	13412.000	25	07	1600	2400	11.0				2K80E	J7B									9	
G	BALDOCK	13413.400	04	09	1931			?		FX		G1D								B		SECURE
G	BALDOCK	13419.800	09	09	1131			?	F	FX		F1B							57	A		
G	BALDOCK	13419.810	03	08	1636			?	F	FC		F1B								A		
G	BALDOCK	13455.000	04	09	1033			CYPRUS PULSE	CYP	LR		P0N								B		
G	BALDOCK	13527.000	03	08	0936			?		MS		G1D								B		SHIPS NORTH SEA
G	BALDOCK	13527.700	03	08	0637			D BEACON	UKR	RN		A1A							3	A		MORSE
G	BALDOCK	13527.700	28	09	1708			D BEACON	UKR	RN		A1A							3	A		MORSE
INS	MSKH-KUPANG	13530.000	10	09	0155	0415	29.4	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE : MIAOLI ;CHINESE LANGUAGE
KOR	CRMS	13530.000	21	09	0054	0054	43.1		CHN	BC		A3E									11	
INS	MSKH-KUPANG	13542.500	10	09	0305	0330	10.3	BADAN SAR NASIONAL	INS	FX	2K40E	J3E										
G	BALDOCK	13560.400	26	09	0422			?		LR		H3E								A		TIME SIGNAL
I	ROMA	13561.000	26	09	1349		32.0	STATION NUMBER	RUS	FX	100HE	A1A							40	A		
F	RAMBOUILLET	13570.000	18	07	1200	1400	26.0	CRI		BC	10K0E	A3E										
KOR	CRMS	13570.000	31	07	0939	0939	55.0		CHN	BC		A3E									6	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	13570.000	29	09	1244	1244	35.0		CHN	BC		A3E									6	
G	BALDOCK	13575.000	08	07	1223			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		RUSSIAN VOICE
KOR	CRMS	13580.000	10	07	0031	0031	26.9		CHN	BC		A3E									6	
F	RAMBOUILLET	13580.000	18	07	0600	0700	38.0	BBC		BC	10K0E	A3E										
INS	MSKH-KUPANG	13580.000	10	09	0315	0500	37.7	BBC	ARM	BC	9K00E	A3E										SITE : YEREVAN - GAVAR ;PASHTO LANGUAGE
INS	MSKH-KUPANG	13580.000	11	09	0311	0330		BBC	UAE	BC	9K00E	A3E										SITE YEREVAN-GAVAR
INS	MSKH-KUPANG	13580.000	12	09	0130	0140	30.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE BEIJING
G	BALDOCK	13590.000	08	07	1225			VOICE OF ISLAMIC REP. IRAN	IRN	BC		A3E								B		ARABIC LANGUAGE
F	RAMBOUILLET	13590.000	18	07	1200	1400	38.0	VOIRI		BC	10K0E	A3E										
I	ROMA	13590.000	29	07	0734		80.0	DANDAL KURA RADIO IN	D	BC	10K0	A3E							1			
INS	MSKH-KUPANG	13590.000	10	09	0320	0357	26.4	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE : BEIJING BAHASA : INGGRIS
G	BALDOCK	13600.000	08	07	1227			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		RUSSIAN LANGUAGE
F	RAMBOUILLET	13600.000	18	07	1200	1400	24.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	13600.000	19	07	1150	1200	25.0	CRI		BC	10K0E	A3E										
INS	MSKH-KUPANG	13600.000	12	09	0135	0145	35.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE XIANYANG
F	RAMBOUILLET	13605.000	18	07	1000	1300	7.0	RADIO MARTI		BC	10K0E	A3E										
G	BALDOCK	13610.000	08	07	1230			RADIO SAUDI	ARS	BC		A3E								B		
F	RAMBOUILLET	13610.000	18	07	0600	0800	25.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	13610.000	18	07	1200	1400	20.0	CNR		BC	10K0E	A3E										
INS	MSKH-KUPANG	13610.000	12	09	0140	0150	50.0	CNR 1	CHN	BC	9K00E	A3E										SITE NANNING
F	RAMBOUILLET	13625.000	18	07	0600	0700	31.0	VOIRI		BC	10K0E	A3E										
KOR	CRMS	13625.000	27	09	0632	0632	22.9		IRN	BC		A3E									6	
KOR	CRMS	13630.000	05	07	0656	0656	11.0		CHN	BC		A3E									6	
KOR	CRMS	13630.000	10	07	0947	0947	29.3		CHN	BC		A3E									6	
I	ROMA	13630.000	29	08	0458		40.2	R ROMANIA INTERNATIO	ROU	BC	10K0	X7W										ENGLISH LANGUAGE
INS	MSKH-KUPANG	13630.000	13	09	0221	0224	29.0	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										SITE MIAOLI
KOR	CRMS	13630.000	22	09	0341	0341	45.1		CHN	BC		A3E									6	
KOR	CRMS	13630.000	22	09	1242	1242	35.2	IBB	UAE	BC		A3E									3	
G	BALDOCK	13635.000	08	07	1231			VOICE OF TURKEY	TUR	BC		A3E							29	A		EMIRLER TX
F	RAMBOUILLET	13635.000	18	07	0600	1300	22.0	VOT		BC	10K0E	A3E										
I	ROMA	13635.000	29	07	0739		50.0	VOICE OF TURKEY	TUR	BC	10K0	A3E							92			
INS	MSKH-KUPANG	13640.000	02	07	0253	0257	23.8	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										ENGLISH LANGUAGE ;SITE : KASHI SAIBAGH
F	RAMBOUILLET	13640.000	18	07	1500	1700	53.0	CRI		BC	10K0E	A3E										
KOR	CRMS	13640.000	25	07	1235	1235	38.1		CHN	BC		A3E									6	
INS	MSKH-KUPANG	13640.000	10	09	0340	0357	10.6	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										SITE : MIAOLI ;CHINESE LANGUAGE
INS	MSKH-KUPANG	13640.000	11	09	0625	0700		VOICE OF ISLAMIC REPUBLIC IRAN	IRN	BC	9K00E	A3E										SITE SIRJAN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
KOR	CRMS	13640.000	28	09	0939	0939	44.9		CHN	BC		A3E									6		
F	RAMBOUILLET	13645.000	18	07	1700	1900	31.0	CRI		BC	10K0E	A3E											
KOR	CRMS	13650.000	21	07	0323	0323	52.1		KRE	BC		A3E									6		
KOR	CRMS	13650.000	25	07	1236	1236	30.9		CHN	BC		A3E									6		
INS	MSKH-KUPANG	13650.000	10	09	0405	0457	29.4	VOICE OF KOREA	KRE	BC	9K00E	A3E										SITE : KUJANG CHINA	BAHASA :
KOR	CRMS	13650.000	25	09	1106	1106	53.6		KRE	BC		A3E									6		
KOR	CRMS	13655.000	24	07	0050	0050	61.1		CHN	BC		A3E									6		
KOR	CRMS	13655.000	04	09	0059	0059	41.6		CHN	BC		A3E									6		
INS	MSKH-KUPANG	13655.000	13	09	0130	0134	42.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE MIAOLI	
G	BALDOCK	13665.000	08	07	1232			CHINA RADIO INTERNATIONAL	ALB	BC		A3E								B		ENGLISH LANGUAGE	
I	ROMA	13665.000	09	07	1200		34.5	CHINA RADIO INTERNAT	ALB	BC	20K0	A3E									12	ENGLISH LANGUAGE	
I	ROMA	13665.000	16	09	1230		79.0	CHINA RADIO INTERNAT	ALB	BC	20K0	A3E									12	ENGLISH LANGUAGE	
KOR	CRMS	13670.000	10	07	0953	0953	20.0	CNR	CHN	BC		A3E									3		
INS	MSKH-KUPANG	13670.000	10	07	1321	1400	30.4	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										CHINESE LANGUAGE ;SITE : URUMQI HUTUBI	
KOR	CRMS	13670.000	22	09	1244	1244	10.3		CHN	BC		A3E									6		
KOR	CRMS	13680.000	21	07	2140	2140	59.7		J	BC		A3E									6		
KOR	CRMS	13680.000	30	09	0336	0336	15.2		CHN	BC		A3E									6		
INS	MSKH-KUPANG	13695.000	02	07	0257	0300	30.6	ALL INDIA RADIO	IND	BC	9K00E	A3E										HINDI LANGUAGE ;SITE : BENGALURU	
G	BALDOCK	13695.000	08	07	1233			ALL INDIA RADIO	IND	BC		A3E								A		BERNGALURU TX SITE	
KOR	CRMS	13695.000	25	07	1236	1236	33.2		IND	BC		A3E									6		
I	ROMA	13695.000	29	07	0744		42.0	R. FRANCE INTERNATIO	F	BC	10K0	A3E							307				
KOR	CRMS	13695.000	22	09	1245	1245	20.9		IND	BC		A3E									6		
G	BALDOCK	13700.000	08	07	1234			CHINA NATIONAL RADIO	CHN	BC		A3E								A		LINGSHI TX SITE	
F	RAMBOUILLET	13700.000	22	07	0600	1400	19.0	CNR		BC	10K0E	A3E											
F	RAMBOUILLET	13700.000	22	07	1800	2200	59.0	CRI		BC	10K0E	A3E											
F	RAMBOUILLET	13700.000	23	07	0400	0500	21.0	CRI		BC	10K0E	A3E											
INS	MSKH-KUPANG	13700.000	13	09	0137	0139	16.0	CNR 13	CHN	BC	9K00E	A3E										SITE LINGSHI	
G	BALDOCK	13710.000	08	07	1236			VOICE OF TURKEY	TUR	BC		A3E								A		EMIRLER TX SITE	
F	RAMBOUILLET	13710.000	22	07	0700	0900	62.0	CRI		BC	10K0E	A3E											
F	RAMBOUILLET	13710.000	22	07	1200	1300	45.0	VOICE OF TURKEY		BC	10K0E	A3E											
F	RAMBOUILLET	13710.000	22	07	1400	1500	57.0	CRI		BC	10K0E	A3E											
F	RAMBOUILLET	13710.000	22	07	1500	1800	58.0	RADIO SAUDI		BC	10K0E	A3E											
KOR	CRMS	13710.000	25	07	1237	1237	25.4		TUR	BC		A3E									6		
I	ROMA	13710.000	29	07	0749		29.0	CHINA RADIO INTERNAT	ALB	BC	20K0E	A3E							93			ENGLISH LANGUAGE	
KOR	CRMS	13710.000	22	09	1247	1247	30.0		TUR	BC		A3E									6		
KOR	CRMS	13720.000	05	07	0656	0656	49.8		J	BC	9K97E	A3E									6		
F	RAMBOUILLET	13720.000	22	07	0700	0900	17.0			BC	10K0E	A3E									9		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
F	RAMBOUILLET	13720.000	22	07	1000	1200	12.0	CRI		BC	10K0E	A3E										
I	ROMA	13720.000	23	09	0736		36.0	R. SAUDI INTERNATION	ARS	BC	10K0	A3E							110	A		
G	BALDOCK	13725.000	08	07	1237			VOICE OF ISLAMIC REP. IRAN	IRN	BC		A3E								C		
KOR	CRMS	13725.000	29	07	1237	1237	46.1		IRN	BC		A3E									6	
KOR	CRMS	13725.000	22	09	1248	1248	39.6		IRN	BC		A3E									6	
F	RAMBOUILLET	13730.000	22	07	0600	0730	25.0	VOIRI		BC	10K0E	A3E										
F	RAMBOUILLET	13730.000	22	07	0900	1000	10.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	13730.000	22	07	1730	2200	24.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	13735.000	22	07	1320	1420	27.0	VOIRI		BC	10K0E	A3E										
G	BALDOCK	13740.000	08	07	1240			RADIO FRANCE INTERNATIONAL	F	BC		A3E								B		ISSOUDON TX SITE
F	RAMBOUILLET	13740.000	22	07	1100	1200	13.0			BC	10K0E	A3E										
F	RAMBOUILLET	13740.000	22	07	1200	1300	18.0	RFI		BC	10K0E	A3E										
F	RAMBOUILLET	13740.000	22	07	1700	2200	35.0	RFI		BC	10K0E	A3E										
I	ROMA	13740.000	31	08	0000		24.1	RADIO HABANA CUBA	CUB	BC	10K0E	A3E										SPANISH LANGUAGE
INS	MSKH-KUPANG	13745.000	10	07	1324	1420	41.5	VOICE OF ISLAMIC REPUBLIC IRAN	IRN	BC	9K00E	A3E										URDU LANGUAGE ;SITE : SIRJAN
INS	MSKH-KUPANG	13745.000	13	09	0140	0143	36.1	VOA DEEWA RADIO	THA	BC	9K00E	A3E										SITE UDON THANI
KOR	CRMS	13745.000	22	09	0343	0343	11.6		THA	BC		A3E									6	
I	ROMA	13745.000	23	09	0741		27.0	ISLAMIC REP. IRAN	IRN	BC	10K0E	A3E							95	A		
KOR	CRMS	13745.000	26	09	1320	1320	40.1		IRN	BC		A3E									6	
F	RAMBOUILLET	13750.000	22	07	1100	1230	52.0	RADIO ROUMANIE		BC	10K0E	A3E										
F	RAMBOUILLET	13750.000	23	07	0400	0500	30.0	RADIO FREE ASIA		BC	10K0E	A3E										
F	RAMBOUILLET	13750.000	23	07	0600	0630	32.0	RFI		BC	10K0E	A3E										
F	RAMBOUILLET	13750.000	23	07	1100	1230	52.0	RADIO ROUMANIE		BC	10K0E	A3E										
F	RAMBOUILLET	13750.000	23	07	1630	1700	23.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	13750.000	24	07	0400	0600	32.0	RADIO FREE ASIA		BC	10K0E	A3E										
G	BALDOCK	13750.000	26	09	0432			RADIO ROMANIA INTERNATIONAL	ROU	BC		A3E								A		TIGANESTI-SAFTICA TX
G	BALDOCK	13755.000	08	07	1241			CHINA RADIO INTERNATIONAL	CHN	BC		A3E							21	B		KASHI-SAIBAGH TX SITE
INS	MSKH-KUPANG	13755.000	10	07	1326	1400	33.2	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										ENGLISH LANGUAGE ;SITE : KASHI SAIBAGH
F	RAMBOUILLET	13755.000	23	07	0900	1000	27.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	13755.000	23	07	1100	1400	16.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	13755.000	23	07	1500	1600	51.0	CRI		BC	10K0E	A3E										
KOR	CRMS	13760.000	21	07	0324	0324	59.5		KRE	BC	8K54E	A3E									6	
F	RAMBOUILLET	13760.000	23	07	0700	0900	12.0	VOICE OF KOREA		BC	10K0E	A3E										
F	RAMBOUILLET	13760.000	23	07	1130	1230	44.0	VOICE OF TURKEY		BC	10K0E	A3E										
F	RAMBOUILLET	13760.000	23	07	1300	1600	34.0	VOICE OF KOREA		BC	10K0E	A3E										
F	RAMBOUILLET	13760.000	23	07	1600	1800	70.0	CRI		BC	10K0E	A3E										
INS	MSKH-KUPANG	13760.000	10	09	0410	0700	26.9	VOICE OF KOREA	KRE	BC	9K00E	A3E										SITE : KUJANG INGGRIS BAHASA :

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	13760.000	23	09	0746		20.0	VOICE OF KOREA	KRE	BC	10K0	A3E							46	A		
KOR	CRMS	13760.000	24	09	0637	0637	29.1		KRE	BC		A3E									6	
G	BALDOCK	13765.000	08	07	1243			VOICE OF ISLAMIC REP. IRAN	IRN	BC		A3E								B		
INS	MSKH-KUPANG	13765.000	10	07	1329	1430	27.7	VOICE OF ISLAMIC REPUBLIC IRAN	IRN	BC	9K00E	A3E										ARABIC LANGUAGE ;SITE : SIRJAN
F	RAMBOUILLET	13765.000	23	07	0600	0700	37.0	VOICE OF TURKEY		BC	10K0E	A3E										
F	RAMBOUILLET	13765.000	23	07	1130	1430	23.0	VOIRI		BC	10K0E	A3E										
F	RAMBOUILLET	13765.000	24	07	0500	0600	33.0	VOT		BC	10K0E	A3E										
KOR	CRMS	13765.000	04	09	0101	0101	39.9		TJK	BC		A3E									6	
INS	MSKH-KUPANG	13765.000	13	09	0144	0147	56.8	RADIO FREE ASIA	TJK	BC	9K00E	A3E										SITE DUSHANBE-ORZU
F	RAMBOUILLET	13770.000	23	07	1500	1900	39.0	VOA		BC	10K0E	A3E										
G	BALDOCK	13775.000	08	07	1245			R.SAUDI INTERNATIONAL	ARS	BC		A3E								A		
INS	MSKH-KUPANG	13775.000	10	07	1331	1430	27.7	RADIO SAUDI INTERNATIONAL	ARS	BC	9K00E	A3E										URDU LANGUAGE ;SITE : RIYADH
KOR	CRMS	13775.000	22	07	1358	1358	50.5	ARS	ARS	BC		A3E									3	
F	RAMBOUILLET	13775.000	23	07	1200	1430	8.0	RADIO SAUDI		BC	10K0E	A3E										
F	RAMBOUILLET	13775.000	23	07	1230	1430	25.0	RADIO SAUDI		BC	10K0E	A3E										
INS	MSKH-KUPANG	13775.000	12	09	0150	0215	30.0	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										SITE MIAOLI
KOR	CRMS	13775.000	22	09	0344	0344	51.1		CHN	BC		A3E									6	
KOR	CRMS	13775.000	22	09	1248	1248	43.9	ARS	ARS	BC		A3E										3
F	RAMBOUILLET	13780.000	23	07	0600	0800	23.0	RADIO SAUDI		BC	10K0E	A3E										
INS	MSKH-KUPANG	13780.000	13	09	0149	0153	41.2	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE KUNMING-ANNING
I	ROMA	13780.000	23	09	0751		25.0	RADIO SAUDI	ARS	BC	10K0	A3E							110	A		
F	RAMBOUILLET	13785.000	23	07	1200	1400	15.0	RADIO SAUDI		BC	10K0E	A3E										
F	RAMBOUILLET	13785.000	24	07	0400	0600	59.0	VOIRI		BC	10K0E	A3E										
INS	MSKH-KUPANG	13785.000	12	09	0500	0520	35.0	VOICE OF ISLAMIC REPUBLIC IRAN	IRN	BC	9K00E	A3E										SITE SIRJAN
KOR	CRMS	13790.000	05	07	0657	0657	42.9	IBB	USA	BC		A3E									3	
F	RAMBOUILLET	13790.000	23	07	1000	1100	46.0	RADIO ROUMANIE		BC	10K0E	A3E										
KOR	CRMS	13790.000	10	09	0606	0606	34.8	IBB	USA	BC		A3E										3
F	RAMBOUILLET	13795.000	23	07	0600	0650	28.0	VOIRI		BC	10K0E	A3E										
F	RAMBOUILLET	13800.000	23	07	0900	1100	7.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	13800.000	24	07	0900	1100	9.0	CRI		BC	10K0E	A3E										
KOR	CRMS	13800.000	24	07	0942	0942	43.3		CHN	BC		A3E									6	
KOR	CRMS	13810.000	05	07	1519	1519	31.5		CHN	BC		A3E									6	
G	BALDOCK	13810.000	08	07	1246			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		KASHI-SAIBAGH TX SITE
INS	MSKH-KUPANG	13810.000	10	07	1333	1400	27.7	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										CHINESE LANGUAGE ;SITE : KASHI SAIBAGH
KOR	CRMS	13810.000	16	07	1525	1525	24.1		TJK	BC		A3E									6	
F	RAMBOUILLET	13810.000	24	07	1200	1400	15.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	13810.000	24	07	1500	1700	34.0	RADIO FREE ASIA		BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	13810.000	27	09	1531	1531	39.5		TJK	BC		A3E									6	
INS	MSKH-KUPANG	13820.000	10	07	1335	1430	40.4	VOA DEEWA RADIO	KWT	BC	9K00E	A3E										;SITE : KUWAIT
KOR	CRMS	13820.000	22	07	1359	1359	45.4		KWT	BC		A3E									6	
F	RAMBOUILLET	13820.000	24	07	1300	1700	28.0	VOA DEEWA RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	13820.000	24	07	1800	1900	33.0	VOT		BC	10K0E	A3E										
KOR	CRMS	13820.000	26	07	0637	0637	29.5		CHN	BC		A3E									6	
KOR	CRMS	13820.000	31	07	1834	1834	23.8		F	BC		A3E									6	
KOR	CRMS	13820.000	26	09	1322	1322	32.1		KWT	BC		A3E									6	
KOR	CRMS	13820.000	28	09	0942	0942	34.4		CHN	BC		A3E									6	
G	BALDOCK	13830.000	16	07	0616			VOICE OF AMERICA	BOT	BC		A3E								B		SELEBI-PHIKWE TX SITE
F	RAMBOUILLET	13830.000	24	07	0600	0630	42.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	13830.000	24	07	0830	0900	14.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	13830.000	24	07	1530	1600	62.0	RADIO VATICAN		BC	10K0E	A3E										
F	RAMBOUILLET	13830.000	24	07	1700	1800	62.0	RADIO VATICAN		BC	10K0E	A3E										
INS	MSKH-KUPANG	13835.000	10	07	1337	1400	41.5	RADIO FREE ASIA	TJK	BC	9K00E	A3E										TIBETH LANGUAGE ;SITE : DUSHANBE - ORZU
F	RAMBOUILLET	13835.000	24	07	1100	1400	30.0	RADIO FREE ASIA		BC	10K0E	A3E										
KOR	CRMS	13835.000	22	09	1249	1249	17.3		TJK	BC		A3E									6	
F	RAMBOUILLET	13840.000	24	07	0700	0800	21.0			BC	10K0E	A3E									9	
INS	MSKH-KUPANG	13840.000	10	09	0420	0700	28.4	NEW ZEALAND INTERNATIONAL	NZL	BC	9K00E	A3E										SITE : RANGITAIKI
INS	MSKH-KUPANG	13840.000	10	09	0425	0700	22.4	RADIO FARDA	THA	BC	9K00E	A3E										SITE : UDON THANI ;PERSIAN LANGUAGE
KOR	CRMS	13840.000	30	09	0340	0340	29.6		NZL	BC		A3E									6	
INS	MSKH-KUPANG	13855.000	10	07	1339	1357	29.2	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										CHINESE LANGUAGE ;SITE : KASHI SAIBAGH
F	RAMBOUILLET	13855.000	24	07	1300	1400	49.0	CRI		BC	10K0E	A3E										
INS	MSKH-KUPANG	13860.000	02	07	0330	0810	30.9	RADIO FARDA	THA	BC	9K00E	A3E										PERSIAN LANGUAGE ;SITE : UDON THANI
F	RAMBOUILLET	13860.000	24	07	0600	0930	8.0	RADIO FARDA		BC	10K0E	A3E										
F	RAMBOUILLET	13860.000	24	07	1500	1600	55.0	CRI		BC	10K0E	A3E										
I	ROMA	13860.000	23	09	0756		23.0	RADIO FARDA	THA	BC	10K0	A3E							76	A		
I	ROMA	13860.000	26	09	1517		54.0	RADIO CHINA INTERNAT	CHN	BC	12K5E	A3E							52	B	12	RUSSIAN LANGUAGE
KOR	CRMS	13870.000	21	07	0324	0324	42.9		CHN	BC		A3E									6	
F	RAMBOUILLET	13870.000	24	07	0900	1200	4.0			BC	10K0E	A3E										
F	RAMBOUILLET	13870.000	24	07	1630	1800	45.0	CRI		BC	10K0E	A3E										
INS	MSKH-KUPANG	13870.000	10	09	0415	0700	29.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										SITE : MIAOLI ;CHINESE LANGUAGE
KOR	CRMS	13870.000	27	09	0637	0637	29.7		CHN	BC		A3E									6	
F	RAMBOUILLET	13882.600	30	07	0800	1000	17.0				800HE	F3C										
INS	MSKH-KUPANG	13890.000	16	09	0320	0350	30.0	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
KOR	CRMS	13890.000	30	09	0341	0341	42.5		CHN	BC		A3E									11	
INS	MSKH-KUPANG	13920.000	13	09	0204	0206	26.6	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	13920.000	21	09	0057	0057	27.0		CHN	BC		A3E									11	
KOR	CRMS	13980.000	09	09	0345	0345	10.7		CHN	BC		A3E									11	
INS	MSKH-KUPANG	13980.000	17	09	0636	0727	32.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
I	ROMA	14071.300	05	07	1234		3.9	DG0**	D	AT	300HE	G1D										PSK31
G	BALDOCK	14100.000	16	07	0626			4X6TU (TEL AVIV)	ISR	AT		A1A								A		PROPAGATION BEACON
G	BALDOCK	14100.000	02	09	1148			VE8AT (EUREKA)	CAN	AT		A1A								B		PROPAGATION BEACON
G	BALDOCK	14100.000	02	09	1148			4U1UN (NEW YORK)	USA	AT		A1A								A		PROPAGATION BEACON
INS	MSKH-KUPANG	14114.500	18	09	1121	1232	10.1	UNKNOWN		AT	2K80E	J3E										
INS	MSKH-KUPANG	14190.000	17	09	0218	0537	11.1	UNKNOWN		AT	2K80E	J3E										
INS	MSKH-KUPANG	14205.000	18	09	1140	1236	13.3	UNKNOWN		AT	2K80E	J3E										AMERICA 411919
I	ROMA	14230.000	03	07	2007		7.0	PD1***	HOL	AT	2K70E	J3E										SSTV
I	ROMA	14230.000	03	07	2048		7.0	SV2***	GRC	AT	2K70E	J3E										SSTV
INS	MSKH-KUPANG	14370.000	18	09	1209	1240	19.7	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
KOR	CRMS	14370.000	21	09	0059	0059	26.3		CHN	BC		A3E									11	
G	BALDOCK	14411.005	01	07	1623			?	RUS	FX		F1B							8	A		50 BD
G	BALDOCK	14430.000	01	07	1625			SOH RELY RFA	CHN	BC		A3E								B		CHINESE BCST
G	BALDOCK	14430.000	11	08	1410			SOH RELY RFA	CHN	BC		A3E								B		CHINESE BCST
KOR	CRMS	14430.000	28	09	0946	0946	55.9		CHN	BC		A3E									11	
G	BALDOCK	14467.300	01	07	1627			DDH8 (HAMBURG)	D	FC		F1B								A		50 BD ITA2
G	BALDOCK	14467.300	28	09	1627			DDH8 (HAMBURG)	D	FC		F1B								A		50 BD ITA2
F	RAMBOUILLET	14467.400	07	08	1200	2400	22.0				840HE	F1B									9	
F	RAMBOUILLET	14467.400	08	08	0000	0600	22.0				840HE	F1B									9	
G	BALDOCK	14499.890	01	07	1627			SOH XI WANG ZHI SHENG	CHN	BC		A3E								B		
G	BALDOCK	14550.000	01	07	1629			?	CYP	MS		G1D								B		
INS	MSKH-KUPANG	14560.000	19	09	0830	1230	38.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
KOR	CRMS	14560.000	21	09	0100	0100	41.2		CHN	BC		A3E									11	
F	RAMBOUILLET	14580.000	08	08	1830	1900	17.0			BC	10K0E	A3E									9	
G	BALDOCK	14581.000	01	07	1431			?	RUS	FX		F1B							56	A		50 BD
INS	MSPA-SAMARINDA	14591.000	30	09	1216	1220	18.4	UNKNOWN		FX	2K40E	J3E										
G	BALDOCK	14600.000	01	07	1635			?	RUS	FX		J7D								A		120 BD MS5
INS	MSKH-KUPANG	14600.000	19	09	0836	1230	40.3	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
KOR	CRMS	14600.000	25	09	0047	0047	14.9		CHN	BC		A3E									11	
INS	MSKH-KUPANG	14640.000	19	09	0900	1230	42.5	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
KOR	CRMS	14640.000	21	09	0101	0101	24.4		CHN	BC		A3E									11	
G	BALDOCK	14664.000	13	07	0956			?	RUS	FX		F1B							19	A		50 BD SECURE
G	BALDOCK	14664.000	11	08	1414			?	RUS	FX		F1B							19	A		50 BD SECURE
G	BALDOCK	14670.000	01	07	1641			CHU	CAN	SS		H3E								A		UTC TIME SIGNAL
G	BALDOCK	14670.000	28	09	1610			CHU	CAN	SS		H3E								A		UTC TIME SIGNAL
G	BALDOCK	14724.000	01	07	1647			?	F	FX		G1D							46	A		2400 BD STANAG 4285

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
F	RAMBOUILLET	14724.000	09	08	1000	1800	12.0				3K00E	J7B									9	
G	BALDOCK	14724.000	28	09	1600			?	F	FX		G1D							46	A		2400 BD STANAG 4285
INS	MSPA-SAMARINDA	14752.000	30	09	1152	1155	24.4	UNKNOWN		FX	2K40E	J3E										
F	RAMBOUILLET	14770.000	13	08	1700	1800	26.0	NON NIDENTIFIE			20K0E	PXX									9	
KOR	CRMS	14775.000	09	09	0349	0349	23.8		CHN	BC		A3E									11	
INS	MSKH-KUPANG	14775.000	20	09	0240	0242	43.4	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
INS	MSPA-SAMARINDA	14775.000	30	09	1026	1030	55.1	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
F	RAMBOUILLET	14850.000	12	08	0900	1000	17.0				3K00E	J7B										
INS	MSKH-KUPANG	14850.000	20	09	0247	0249	35.0	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
KOR	CRMS	14850.000	22	09	1253	1253	23.8		CHN	BC		A3E									11	
INS	MSPA-SAMARINDA	14850.000	27	09	0510	0515	66.8	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
INS	MSPA-SAMARINDA	14850.000	30	09	1045	1050	61.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
G	BALDOCK	14900.000	01	07	1656			SOH RELY RFA	CHN	BC		A3E								A		
INS	MSKH-KUPANG	14900.000	20	09	0250	0253	31.4	SOH RELY RFA	CHN	BC	9K00E	A3E									11	SITE PINGTUNG
INS	MSKH-KUPANG	14900.000	25	09	0912	0925	56.0	SOH RELY RFA	CHN	BC	9K00E	A3E									11	SITE PINGTUNG
INS	MSPA-SAMARINDA	14900.000	27	09	0515	0520	68.2	SOH RELY RFA	CHN	BC	9K00E	A3E									11	
KOR	CRMS	14900.000	28	09	0949	0949	38.0		CHN	BC		A3E									11	
G	BALDOCK	14920.000	11	08	1415			XI WANG	CHN	BC		A3E								A		MIAOLI
INS	MSKH-KUPANG	14920.000	20	09	0254	0256	28.0	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
KOR	CRMS	14920.000	21	09	0940	0940	41.9		CHN	BC		A3E									11	
INS	MSKH-KUPANG	14920.000	25	09	0926	0940	29.1	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
INS	MSPA-SAMARINDA	14920.000	27	09	0520	0525	64.9	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
F	RAMBOUILLET	14950.000	14	08	1115	1155	16.0				20K0E	PXX									9	
G	BALDOCK	14957.000	01	07	1700			JINDALEE	AUS	LR		P0N								B		
F	RAMBOUILLET	14970.000	14	08	0600	1400	21.0	CNR		BC	10K0E	A3E										
INS	MSCK-TANGERANG	14977.570	27	09	0300	0330		UNKNOWN		FX	2K40E	J3E										
F	RAMBOUILLET	14980.000	14	08	0600	1500	21.0	SOH XI		BC	10K0E	A3E										
INS	MSKH-KUPANG	14980.000	25	09	0947	1000	25.9	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	SITE MIAOLI
KOR	CRMS	14980.000	28	09	0950	0950	45.4		CHN	BC		A3E									11	
G	BALDOCK	14996.000	01	07	1701				RUS	SS		A1A							15	A		TIME-STANDARD
I	ROMA	14996.000	09	07	1839		10.0	RWM	RUS	SS	100HE	A1A										TIME SIGNAL
F	RAMBOUILLET	14996.600	14	08	0800	1800	11.0				100HE	A1A									9	
I	ROMA	15000.000	26	09	2004		20.2	WWV	USA	SS	6K00E	A3E										TIME SIGNAL (VOICE)
I	ROMA	15016.000	09	07	1834		9.0	STATION NUMBER		FX	3K30E	J3E										IN ENGLISH
I	ROMA	15019.950	29	07	1928	1933	6.5	TWO INTRUDERS USB			2K70E	J3E									3	SPANISH LANGUAGE
I	ROMA	15020.000	26	09	2019		5.4	FISHERMEN		MS	2K70E	J3E									3	SPANISH LANGUAGE
F	RAMBOUILLET	15030.000	15	08	1216	1316	15.0				3K60E	J7B									9	
I	ROMA	15030.000	19	08	1252		12.9	CHINESE-VB/TIBETAN	IND	BC	10K0	X7W									3	HINDI
I	ROMA	15030.000	17	09	1337		16.3	CHINESE-VB/TIBETAN	IND	BC	10K0	X7W									3	SPT AIR BANGALORE

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	15034.000	26	09	2011		2.0	TRENTON	CAN	FA	2K70E	J3E										VOLMET
INS	MSCK-TANGERANG	15070.000	26	09	0600	0630		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
I	ROMA	15090.000	23	07	1227		2.5			BC	10K0E	A3E							103	B	3	
F	RAMBOUILLET	15090.000	15	08	0600	1400	10.0			BC	10K0E	A3E									9	
KOR	CRMS	15090.000	22	09	1254	1254	30.3		KWT	BC		A3E									11	
INS	MSKH-KUPANG	15090.000	25	09	1002	1014	27.8	RADIO AZADI (RADIO FREE AFGHANISTAN)	KWT	BC	9K00E	A3E									11	SITE KUWAIT
G	BALDOCK	15099.000	02	07	1815			CYPRUS PULSE	CYP	FX		P0N								B		
KOR	CRMS	15100.000	06	07	0051	0051	31.6		CHN	BC		A3E									6	
INS	MSKH-KUPANG	15100.000	24	09	0127	0345	43.8	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE BEIJING
KOR	CRMS	15100.000	28	09	0032	0032	58.9		CHN	BC		A3E									6	
KOR	CRMS	15105.000	21	07	0326	0326	61.9		KRE	BC		A3E									6	
KOR	CRMS	15105.000	24	09	0645	0645	36.8		KRE	BC		A3E									6	
INS	MSPA-SAMARINDA	15105.000	26	09	0305	0315	66.9	VOICE OF KOREA	KRE	BC	9K00E	A3E										
I	ROMA	15109.700	09	07	1156		31.5	RADIO KUWAIT	KWT	BC	10K0	X7W										ARABIC LANGUAGE
I	ROMA	15109.700	18	07	1028		29.3	RADIO KUWAIT	KWT	BC	10K0	X7W										ARABIC LANGUAGE
I	ROMA	15109.700	11	09	1335		47.0	RADIO KUWAIT	KWT	BC	10K0	X7W										ARABIC LANGUAGE
G	BALDOCK	15110.000	05	07	0434			CRI	PHL	BC		A3E								B		
F	RAMBOUILLET	15110.000	25	07	0945	1325	52.0	RADIO KUWAIT		BC	10K0E	D7W										
F	RAMBOUILLET	15110.000	25	07	1400	1500	41.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	15110.000	26	07	0300	0500	-3.0	CRI		BC	10K0E	A3E										
G	BALDOCK	15110.000	09	09	1340			VOICE OF AMERICA	THA	BC		A3E								B		Chinese Language
G	BALDOCK	15110.000	17	09	1950			MINISTRY OF INFORMATION - KUWAIT	KWT	BC		D7W								A		DRM TX
KOR	CRMS	15110.000	21	09	0104	0104	30.5		USA	BC		A3E									6	
INS	MSKH-KUPANG	15110.000	25	09	1124	1129	30.1	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE URUMQI HUTUBI
INS	MSPA-SAMARINDA	15110.000	26	09	0315	0320	57.5	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
INS	MSCK-TANGERANG	15110.000	26	09	0600	0630		CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
I	ROMA	15119.800	05	07	1842		56.0	VOICE OF NIGERIA	NIG	BC	10K0	X7W										IN ENGLISH FROM ABUJ
I	ROMA	15119.800	12	09	1755		52.9	VOICE OF NIGERIA	NIG	BC	10K0	X7W										IN ENGLISH FROM ABUJ
G	BALDOCK	15120.000	05	07	0435			CRI	CHN	BC		A3E								A		
G	BALDOCK	15120.000	13	07	1003			RADIO SAUDI INTERNATIONAL	ARS	BC		A3E								B		RIYADH
F	RAMBOUILLET	15120.000	25	07	0600	0700	42.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15120.000	25	07	1630	2200	41.0			BC	10K0E	D7W									9	
F	RAMBOUILLET	15120.000	26	07	0300	0600	38.0	CRI		BC	10K0E	A3E										
I	ROMA	15120.000	21	08	1141		21.0	WINB	USA	BC	10K0	X7W										ENGLISH,RELIGION
G	BALDOCK	15120.000	10	09	1720			VOICE OF NIGERIA	NIG	BC		D7W								A		
I	ROMA	15120.000	11	09	1336		19.0	WINB	USA	BC	10K0	X7W										ENGLISH,RELIGION,5KH
INS	MSKH-KUPANG	15120.000	25	09	1020	1024	30.2	RADIO SAUDI INTERNATIONAL	ARS	BC	9K00E	A3E										SITE RIYADH

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	15120.000	26	09	0320	0325	56.9	CRI 1	CHN	BC	9K00E	A3E										
INS	MSCK-TANGERANG	15120.000	26	09	0530	0600		CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
KOR	CRMS	15120.000	28	09	0952	0952	14.2		ARS	BC		A3E									6	
INS	MSKH-KUPANG	15125.000	24	09	0120	0140	12.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE BEIJING
G	BALDOCK	15130.000	25	07	2103			NHK WORLD RADIO	F	BC		A3E								B		ISSODUN TX SITE
KOR	CRMS	15130.000	05	09	1217	1217	13.5		ROU	BC		A3E									3	
F	RAMBOUILLET	15135.000	25	07	0830	1030	4.0	CRI		BC	10K0E	A3E										
INS	MSKH-KUPANG	15135.000	25	09	1020	1024	36.4	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE KUNMING-ANNING
G	BALDOCK	15140.000	05	07	0440			VOA	THA	BC		A3E								C		
G	BALDOCK	15140.000	25	07	2105			R. HABANA	CUB	BC		A3E								B		BAUTA TX SITE
F	RAMBOUILLET	15140.000	26	07	0300	0500	33.0	VOA		BC	10K0E	A3E										
INS	MSKH-KUPANG	15140.000	24	09	0139	0350	39.9	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE XIANYANG
INS	MSKH-KUPANG	15140.000	24	09	0300	0320	20.0	VOICE OF AMERICA	THA	BC	9K00E	A3E										SITE UDON THANI
INS	MSPA-SAMARINDA	15140.000	26	09	0325	0330	63.2	VOICE OF AMERICA	THA	BC	9K00E	A3E										
INS	MSCK-TANGERANG	15140.000	26	09	0430	0500		CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
F	RAMBOUILLET	15145.000	25	07	0800	0830	31.0	AWR		BC	10K0E	A3E										
INS	MSKH-KUPANG	15145.000	24	09	0740	0755	15.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE XIANYANG
INS	MSPA-SAMARINDA	15145.000	26	09	0710	0720	69.3	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
F	RAMBOUILLET	15150.000	25	07	1400	1600	18.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	15150.000	26	07	0400	0500	18.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	15150.000	26	07	1300	1500	12.0	AWR		BC	10K0E	A3E										
F	RAMBOUILLET	15150.000	26	07	1500	1600	36.0			BC	10K0E	A3E										
G	BALDOCK	15150.000	10	08	1510			ADVENTIST WORLD RADIO	MDG	BC		A3E								A		PUNJABI
G	BALDOCK	15150.000	10	08	1531			RADIO TAMAZUJ	MDG	BC		A3E								A		
INS	MSCK-TANGERANG	15150.000	26	09	0400	0430		VOICE OF AMERICA	THA	BC	9K00E	A3E										
KOR	CRMS	15150.000	26	09	1325	1325	18.2		CLN	BC		A3E									6	
G	BALDOCK	15160.000	13	07	1006			KBS WORLD RADIO	INS	BC		A3E								B		KOREAN VOICE
F	RAMBOUILLET	15160.000	26	07	0830	1000	28.0			BC	10K0E	A3E									9	
KOR	CRMS	15160.000	19	09	0317	0317	17.6		CHN	BC		A3E									6	
INS	MSKH-KUPANG	15160.000	24	09	0140	0200	15.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE JINHUA
INS	MSCK-TANGERANG	15160.000	26	09	0330	0400		CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	15160.000	26	09	0330	0335	64.6	CNR	CHN	BC	9K00E	A3E										
G	BALDOCK	15165.000	24	07	1710			ADVENTIST WORLD RADIO	AUT	BC		A3E								A		
F	RAMBOUILLET	15165.000	26	07	1300	1400	40.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	15165.000	26	07	1530	1630	36.0	AWR		BC	10K0E	A3E										
KOR	CRMS	15165.000	26	09	1326	1326	27.8		THA	BC		A3E									6	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	15170.000	21	07	1219	1219	48.6		CLN	BC		A3E									6	
F	RAMBOUILLET	15170.000	26	07	1200	1300	10.0	AWR		BC	10K0E	A3E										
KOR	CRMS	15170.000	22	09	1256	1256	32.0		CLN	BC		A3E									6	
INS	MSPA-SAMARINDA	15170.000	26	09	0335	0340	68.4	RADIO SAUDI	ARS	BC	9K00E	A3E										
KOR	CRMS	15180.000	26	07	0644	0644	34.2		KRE	BC		A3E									6	
F	RAMBOUILLET	15180.000	26	07	1400	1500	20.0	RFE		BC	10K0E	A3E										
KOR	CRMS	15180.000	24	09	0646	0646	22.5		KRE	BC		A3E									6	
INS	MSKH-KUPANG	15180.000	25	09	1028	1033	40.2	VOICE OF KOREA	KRE	BC	9K00E	A3E										SITE KUJANG
INS	MSPA-SAMARINDA	15185.000	26	09	0340	0345	56.4	ALL INDIA RADIO	IND	BC	9K00E	A3E										
INS	MSKH-KUPANG	15195.000	25	09	1132	1137	16.2	RADIO FREE ASIA	USA	BC	9K00E	A3E										SITE TINIAN ISLAND
INS	MSCK-TANGERANG	15195.000	26	09	0200	0230		NHK WORLD RADIO JAPAN	J	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	15195.000	26	09	0340	0345	56.8	NHK WORLD RADIO JAPAN	J	BC	9K00E	A3E										
F	RAMBOUILLET	15200.000	17	07	1000	1100	61.0	RADIO ROUMANIE	ROU	BC	10K0E	A3E							47	A	3	
G	BALDOCK	15205.000	24	07	1714			R. SAUDI	ARS	BC		A3E								B		FROM RIYADH
INS	MSKH-KUPANG	15210.000	24	09	0320	0340	18.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE KASHI-SAIBAGH
INS	MSKH-KUPANG	15210.000	25	09	1134	1139	27.0	KSDA-ADVENTIST WORLD R.GUAM	USA	BC	9K00E	A3E										SITE AGAT
INS	MSPA-SAMARINDA	15210.000	26	09	0345	0350	54.7	CHINA RADIO INTERNATIONAL		BC	9K00E	A3E										
F	RAMBOUILLET	15215.000	29	07	1200	1230	23.0	FEBC		BC	10K0E	A3E										
F	RAMBOUILLET	15215.000	29	07	1530	1800	14.0	AWR		BC	10K0E	A3E										
INS	MSKH-KUPANG	15220.000	25	09	1033	1035	37.3	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE KASHI-SAIBAGH
G	BALDOCK	15225.000	24	07	1721			RADIO SAUDI	ARS	BC		A3E								A		RIYADH TX SITE
G	BALDOCK	15225.000	10	08	1515			RADIO SAUDI	ARS	BC		A3E								A		RIYADH TX SITE
KOR	CRMS	15230.000	02	07	0759	0759	23.8		CHN	BC		A3E									6	
INS	MSPA-SAMARINDA	15230.000	25	09	0610	0620	68.4	CRI 2	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	15230.000	26	09	0720	0730	67.5	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
F	RAMBOUILLET	15240.000	29	07	1100	1200	34.0	VOTURKEY		BC	10K0E	A3E										
INS	MSCK-TANGERANG	15240.000	25	09	2330	2400		RADIO AUSTRALIA	AUS	BC	9K00E	A3E										
KOR	CRMS	15245.000	02	07	0759	0759	16.8		KRE	BC		A3E									6	
F	RAMBOUILLET	15245.000	29	07	0700	0900	16.0	VOICE OF KOREA		BC	10K0E	A3E										
F	RAMBOUILLET	15245.000	29	07	1300	2200	27.0	VOICE OF KOREA		BC	10K0E	A3E										
G	BALDOCK	15245.000	10	08	1520			VOICE OF KOREA	KRE	BC		A3E								B		IN ENGLISH
G	BALDOCK	15245.000	09	09	1525			CRI	CHN	BC		A3E								B		KASHI TX SITE
KOR	CRMS	15250.000	21	07	1220	1220	48.0		PHL	BC		A3E									6	
G	BALDOCK	15250.000	24	07	1720			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		URUMQI TX SITE
F	RAMBOUILLET	15250.000	29	07	1100	1300	33.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	15250.000	29	07	1600	1700	52.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15250.000	30	07	1100	1200	34.0	VOA		BC	10K0E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
F	RAMBOUILLET	15250.000	30	07	1600	1700	33.0	CRI		BC	10K0E	A3E										
I	ROMA	15250.000	23	09	0801		20.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
INS	MSKH-KUPANG	15250.000	25	09	1035	1040	41.8	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE KUNMING-ANNING
INS	MSKH-KUPANG	15250.000	25	09	1138	1143	59.7	VOICE OF AMERICA	PHL	BC	9K00E	A3E										SITE TINANG
F	RAMBOUILLET	15255.000	30	07	1400	1600	37.0	RFE		BC	10K0E	A3E										
G	BALDOCK	15255.000	09	09	1535			RFE/R.LIBERTY	THA	BC		A3E								B		
KOR	CRMS	15255.000	26	09	1329	1329	18.2		TJK	BC		A3E									6	
F	RAMBOUILLET	15260.000	30	07	0700	0800	12.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	15260.000	30	07	0800	0900	11.0	IBRA MEDIA		BC	10K0E	A3E										
F	RAMBOUILLET	15260.000	30	07	1630	1700	45.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	15260.000	30	07	1700	1800	25.0	IBRA MEDIA		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	15260.000	25	09	0205	0215	54.9	CHINA RADIO INTERNATIONAL		BC	9K00E	A3E										
INS	MSCK-TANGERANG	15260.000	25	09	0600	0630		CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
F	RAMBOUILLET	15265.000	30	07	1100	1200	25.0	RADIO FREE ASIA		BC	10K0E	A3E										
KOR	CRMS	15270.000	10	07	1007	1007	30.7		CHN	BC		A3E									6	
F	RAMBOUILLET	15270.000	30	07	0600	0900	11.0	CNR		BC	10K0E	A3E										
INS	MSKH-KUPANG	15270.000	24	09	0135	0730	10.7	CNR 2	CHN	BC	9K00E	A3E										SITE : BEIJING
INS	MSCK-TANGERANG	15270.000	25	09	0600	0630		CNR 2	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	15270.000	25	09	0730	0735	62.7	CRI 2	CHN	BC	9K00E	A3E										
INS	MSKH-KUPANG	15270.000	25	09	1040	1043	34.6	RADIO TAIWAN INTERNATIONAL	CHN	BC	9K00E	A3E										SITE PAOCHUNG
F	RAMBOUILLET	15275.000	30	07	1600	1700	29.0	DWL		BC	10K0E	A3E										
INS	MSKH-KUPANG	15275.000	25	09	1044	1046	33.2	DEUTSCHE WELLE	MDG	BC	9K00E	A3E										SITE TALATA-VOLONONDRY
KOR	CRMS	15275.000	26	09	1330	1330	15.9		TJK	BC		A3E									6	
G	BALDOCK	15280.000	13	07	1010			NHK WORLD RADIO	J	BC		A3E										JAPANESE LANGUAGE
F	RAMBOUILLET	15280.000	30	07	0700	1000	3.0	NHK		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	15280.000	25	09	0735	0740	68.9	NHK WORLD RADIO JAPAN	J	BC	9K00E	A3E										
F	RAMBOUILLET	15285.000	30	07	0600	0700	31.0	RADIO SAUDI		BC	10K0E	A3E										
F	RAMBOUILLET	15285.000	30	07	1600	1700	34.0	MANARA RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	15285.000	31	07	0500	0600	21.0	RADIO SAUDI		BC	10K0E	A3E										
G	BALDOCK	15285.000	10	08	1535			ADVENTIS WORLD RADIO	IND	BC		A3E								B		HINDI
INS	MSKH-KUPANG	15285.000	25	09	0400	0800	27.3	RADIO SAUDI INTERNATIONAL	ARS	BC	9K00E	A3E										SWAHILI LANGUAGE
INS	MSPA-SAMARINDA	15285.000	25	09	0620	0625	65.9	RADIO SAUDI INTERNATIONAL	ARS	BC	9K00E	A3E										
G	BALDOCK	15290.000	13	07	1013			NHK WORLD RADIO	F	BC		A3E								B		ISSOUDUN TX SITE
F	RAMBOUILLET	15290.000	30	07	0800	1000	31.0	NHK		BC	10K0E	A3E										
F	RAMBOUILLET	15295.000	30	07	0600	0700	15.0			BC	10K0E	A3E									9	
INS	MSKH-KUPANG	15295.000	24	09	0145	0730	10.9	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										SITE : MISOLI
KOR	CRMS	15295.000	24	09	0648	0648	35.0		CHN	BC		A3E									6	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
INS	MSCK-TANGERANG	15295.000	25	09	0600	0630		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	15295.000	25	09	0740	0745	65.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
I	ROMA	15300.000	11	09	1800		26.0	RFI	F	BC	10K0	A3E										FRENCH LANGUAGE
INS	MSPA-SAMARINDA	15300.000	25	09	0625	0630	68.2	RADIO FRANCE INT	F	BC	9K00E	A3E										
INS	MSKH-KUPANG	15305.000	25	09	0300	0330	24.2	ADVENTIST WORLD RADIO	CLN	BC	9K00E	A3E										TIGRINYA LANGUAGE (SRILANKA)
INS	MSPA-SAMARINDA	15310.000	25	09	0700	0710	69.4	BBC	OMA	BC	9K00E	A3E										
INS	MSKH-KUPANG	15310.000	25	09	1046	1049	26.0	BBC	OMA	BC	9K00E	A3E										SITE AL SEELA
I	ROMA	15320.000	09	07	1155		44.0	R ROMANIA INTERNATIO	ROU	BC	10K0E	A3E										ENGLISH LANGUAGE
I	ROMA	15320.000	23	09	0807		26.0	R. FRANCE INTERNATIO	F	BC	10K0E	A3E							307	A		
INS	MSKH-KUPANG	15320.000	25	09	0300	0400	26.3	RADIO TAIWAN INTERNATIONAL	CHN	BC	9K00E	A3E										ENGLISH LANGUAGE
INS	MSKH-KUPANG	15320.000	25	09	1140	1145	22.3	RADIO ROMANIA INT.	ROU	BC	9K00E	A3E										SITE GALBENI-BACAU
KOR	CRMS	15325.000	22	09	1258	1258	46.6		J	BC	9K12E	A3E									6	
INS	MSPA-SAMARINDA	15325.000	25	09	0225	0235	61.2	NHK WORLD RADIO JAPAN	J	BC	9K00E	A3E										
INS	MSKH-KUPANG	15325.000	25	09	0300	0500	33.7	NHK WORLD RADIO JAPAN	J	BC	9K00E	A3E										JAPANESE LANGUAGE
INS	MSCK-TANGERANG	15325.000	25	09	0530	0600		NHK WORLD RADIO JAPAN	J	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	15330.000	25	09	0235	0240	64.6	SOH RELY RFA	CHN	BC	9K00E	A3E										
INS	MSKH-KUPANG	15330.000	25	09	1146	1151	25.3	FEBC RADIO	PHL	BC	9K00E	A3E										SITE BOCAUE
KOR	CRMS	15335.000	08	07	1228	1228	38.7		CHN	BC		A3E									6	
G	BALDOCK	15335.000	13	07	1017			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		KASHI TX SITE
I	ROMA	15335.000	23	09	0812		46.0	CHINA RADIO INTERNAT	CHN	BC	15K5E	A3E							70	A		
KOR	CRMS	15340.000	21	07	0328	0328	50.8		CHN	BC		A3E									6	
KOR	CRMS	15340.000	07	09	0026	0026	37.5		CHN	BC		A3E									6	
INS	MSKH-KUPANG	15340.000	24	09	0150	0730	48.6	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										SITE : PINGTUNG
INS	MSCK-TANGERANG	15340.000	25	09	0430	0500		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	15340.000	25	09	0630	0635	65.7	SOH RELY RFA	CHN	BC	9K00E	A3E										
INS	MSKH-KUPANG	15340.000	25	09	1049		47.3	SOH RELY RFA	CHN	BC	9K00E	A3E										SITE PINGTUNG
G	BALDOCK	15350.000	13	07	1021			CRI	CHN	BC		A3E								B		KASHI TX SITE
F	RAMBOUILLET	15350.000	01	08	1630	1700	38.0	BIBLE VOICE		BC	10K0E	A3E										
I	ROMA	15350.000	11	09	1341		9.0	TWO MALES IN USB		FX	3K10E	J3E									3	SPANISH LANGUAGE
I	ROMA	15350.000	23	09	0817		22.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
INS	MSKH-KUPANG	15350.000	25	09	0330	0400	30.3	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										HINDI LANGUAGE
INS	MSCK-TANGERANG	15350.000	25	09	0400	0430		CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	15350.000	25	09	0635	0640	69.4	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
INS	MSKH-KUPANG	15350.000	25	09	1045	1050	29.3	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE KASHI-SAIBAGH
G	BALDOCK	15360.000	13	07	1025			MASHAAL RADIO	KWT	BC		A3E								B		
F	RAMBOUILLET	15360.000	01	08	1000	1300	28.0	MASHAAL RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	15360.000	02	08	0400	0600	18.0	MASHAAL 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
KOR	CRMS	15360.000	24	09	0649	0649	32.4	IBB	UAE	BC		A3E									3	
INS	MSKH-KUPANG	15360.000	25	09	0430	0700	33.3	MASHAAL RADIO	UAE	BC	9K00E	A3E										PASTO LANGUAGE
INS	MSPA-SAMARINDA	15360.000	25	09	0750	0755	67.9	MASHAAL RADIO	KWT	BC	9K00E	A3E										
INS	MSCK-TANGERANG	15370.000	25	09	0300	0330		CNR 1	CHN	BC	9K00E	A3E										
INS	MSKH-KUPANG	15370.000	25	09	0330	0800	31.9	CNR 1	CHN	BC	9K00E	A3E										CHINESE LANGUAGE
INS	MSPA-SAMARINDA	15370.000	25	09	0645	0650	67.8	CRI 1	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	15370.000	25	09	0805	0815	66.1	CRI 1	CHN	BC	9K00E	A3E										
INS	MSKH-KUPANG	15370.000	25	09	1058	1103	30.2	CNR 1	CHN	BC	9K00E	A3E										SITE SHIJIAZHUANG
G	BALDOCK	15380.000	13	07	1027			CNR 1	CHN	BC		A3E								B		
F	RAMBOUILLET	15380.000	01	08	0700	0900	51.0	RADIO SAUDI		BC	10K0E	A3E										
F	RAMBOUILLET	15380.000	01	08	1200	1300	49.0	RADIO SAUDI		BC	10K0E	A3E										
KOR	CRMS	15380.000	22	09	1259	1259	18.1	ARS	ARS	BC		A3E									3	
I	ROMA	15380.000	23	09	0822		39.0	RADIO SAUDI	ARS	BC	10K0	A3E							110	A		
INS	MSKH-KUPANG	15380.000	24	09	0203	0600	35.1	CNR 1	CHN	BC	9K00E	A3E										SITE : BEIJING
INS	MSCK-TANGERANG	15380.000	25	09	0230	0300		CNR 1	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	15380.000	25	09	0815	0820	65.8	RADIO SAUDI	ARS	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	15380.000	25	09	0820	0825	69.4	CRI 1	CHN	BC	9K00E	A3E										
INS	MSKH-KUPANG	15380.000	25	09	1104	1109	27.9	CNR 1	CHN	BC	9K00E	A3E										SITE BEIJING
G	BALDOCK	15390.000	13	07	1029			CNR 13	CHN	BC	9K00E	A3E								A		
INS	MSKH-KUPANG	15390.000	24	09	0210	0600	15.6	CNR 13	CHN	BC	9K00E	A3E										SITE : LINGSHI
INS	MSCK-TANGERANG	15390.000	25	09	0200	0230		CNR 13	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	15390.000	25	09	0655	0710	66.1	CRI 13	CHN	BC	9K00E	A3E										
I	ROMA	15390.000	25	09	0802		24.0	CNR 13	CHN	BC	10K0	A3E							55	A		
F	RAMBOUILLET	15400.000	01	08	1500	2200	23.0	RADIO TAMARUJ		BC	10K0E	A3E										
F	RAMBOUILLET	15400.000	02	08	0600	0800	31.0	BBC		BC	10K0E	A3E										
G	BALDOCK	15400.000	09	09	0624			BBC WORLD SERVICE	MDG	BC		A3E								A		TALATA-VOLONONDRY TX
INS	MSKH-KUPANG	15400.000	25	09	0500	0600	18.1	BBC	UAE	BC	9K00E	A3E										HAUSA LANGUAGE
INS	MSPA-SAMARINDA	15400.000	25	09	0710	0720	65.9	BBC	MDG	BC	9K00E	A3E										
F	RAMBOUILLET	15410.000	02	08	1230	1330	46.0	VOICE OF TURKEY		BC	10K0E	A3E										
F	RAMBOUILLET	15410.000	02	08	1400	1500	57.0	CRI		BC	10K0E	A3E										
KOR	CRMS	15410.000	22	09	1301	1301	35.5		TUR	BC		A3E									6	
INS	MSPA-SAMARINDA	15410.000	25	09	0320		66.9	ADVENTIST WORLD RADIO	CLN	BC	9K00E	A3E										
INS	MSKH-KUPANG	15410.000	25	09	1128	1133	48.5	BBC	UAE	BC	9K00E	A3E										SITE AL DHABBIYA
INS	MSKH-KUPANG	15410.000	25	09	1149	1154	52.2	ALL INDIA RADIO	IND	BC	9K00E	A3E										SITE PANAJI
INS	MSCK-TANGERANG	15415.000	25	09	0100	0130		RADIO AUSTRALIA	AUS	BC	9K00E	A3E										
F	RAMBOUILLET	15420.000	02	08	1400	1500	21.0	BBC		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	15420.000	25	09	0720	0725	62.4	BBC	UAE	BC	9K00E	A3E										
INS	MSKH-KUPANG	15420.000	25	09	1111	1116	35.0	KSDA-ADVENTIST WORLD R.GUAM	USA	BC	9K00E	A3E										SITE AGAT
KOR	CRMS	15425.000	06	07	0057	0057	26.0		CHN	BC		A3E									6	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
INS	MSKH-KUPANG	15425.000	24	09	0215	0300	39.5	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE : XIANYANG
KOR	CRMS	15430.000	28	07	1233	1233	33.8		CLN	BC		A3E									6	
F	RAMBOUILLET	15430.000	02	08	1230	1400	14.0	AWR		BC	10K0E	A3E										
G	BALDOCK	15435.000	24	07	1723			RADIO SAUDI	ARS	BC		A3E								A		
F	RAMBOUILLET	15435.000	02	08	1500	1800	62.0	RADIO SAUDI		BC	10K0E	A3E										
INS	MSKH-KUPANG	15435.000	24	09	0218	0227	42.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE : XIANYANG
INS	MSCK-TANGERANG	15435.000	25	09	0000	0030		CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	15435.000	25	09	0325	0335	63.2	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
KOR	CRMS	15435.000	28	09	0035	0035	34.6		PHL	BC		A3E									6	
F	RAMBOUILLET	15445.000	02	08	0650	0720	31.0	VOIRI		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	15445.000	25	09	0720	0725	63.9	VOICE OF ISLAMIC REPUBLIC IRAN	IRN	BC	9K00E	A3E										
G	BALDOCK	15450.000	13	07	1035			FEBC RADIO	PHL	BC		A3E								A		BOCAUE TX SITE
KOR	CRMS	15450.000	31	07	0944	0944	42.7		PHL	BC		A3E									6	
F	RAMBOUILLET	15450.000	02	08	0930	1100	27.0	FEBC RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	15450.000	02	08	1230	1330	25.0	VOT		BC	10K0E	A3E										
F	RAMBOUILLET	15450.000	05	08	0900	1100	39.0	FEBC		BC	10K0E	A3E										
F	RAMBOUILLET	15450.000	05	08	1230	1330	69.0	VOICE OF TURKEY		BC	10K0E	A3E										
KOR	CRMS	15450.000	28	09	0957	0957	41.2		PHL	BC		A3E									6	
KOR	CRMS	15455.000	22	09	0352	0352	22.0		PLW	BC		A3E									6	
F	RAMBOUILLET	15460.000	05	08	1500	1830	27.0	VOA		BC	10K0E	A3E										
G	BALDOCK	15465.000	13	07	1040			CNR1	CHN	BC		A3E								B		
KOR	CRMS	15465.000	31	07	0945	0945	39.4		CHN	BC		A3E									6	
F	RAMBOUILLET	15465.000	05	08	0900	1000	31.0	CNR		BC	10K0E	A3E										
KOR	CRMS	15465.000	21	09	0945	0945	35.1		CHN	BC		A3E									6	
INS	MSPA-SAMARINDA	15465.000	24	09	0530	0540	64.7	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
KOR	CRMS	15465.000	28	09	0958	0958	49.4		CHN	BC		A3E									6	
F	RAMBOUILLET	15470.000	05	08	1100	1400	46.0	RADIO FREE ASIA		BC	10K0E	A3E										
KOR	CRMS	15470.000	23	09	1243	1243	38.2		TJK	BC		A3E									6	
INS	MSCK-TANGERANG	15470.000	24	09	0600	0630		RADIO FREE ASIA	CHN	BC	9K00E	A3E										
F	RAMBOUILLET	15475.000	05	08	1500	1600	22.0	RADIO FREE ASIA		BC	10K0E	A3E										
G	BALDOCK	15475.000	10	08	1540			R FREE ASIA	D	BC		A3E								B		CHINESE LANGUAGE
F	RAMBOUILLET	15480.000	05	08	0800	1300	23.0	CNR		BC	10K0E	A3E										
INS	MSKH-KUPANG	15480.000	24	09	0225	0600	38.2	CNR 1	CHN	BC	9K00E	A3E										SITE : BEIJING
INS	MSPA-SAMARINDA	15480.000	24	09	0540	0555	69.2	CRI 1	CHN	BC	9K00E	A3E										
INS	MSCK-TANGERANG	15480.000	24	09	0600	0630		CNR 1	CHN	BC	9K00E	A3E										
I	ROMA	15490.000	02	07	1800		48.7	BBC		BC	10K0E	A3E										FRENCH LANGUAGE
I	ROMA	15490.000	15	09	1800		46.9	BBC		BC	10K0E	A3E										FRENCH LANGUAGE

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	15500.000	05	08	0800	1100	34.0	CNR		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	15500.000	24	09	0135	0145	62.7	CRI 2	CHN	BC	9K00E	A3E										
INS	MSKH-KUPANG	15500.000	24	09	0230	0600	46.7	CNR 2	CHN	BC	9K00E	A3E										SITE : BEIJING
INS	MSCK-TANGERANG	15500.000	24	09	0600	0630		CNR 2	CHN	BC	9K00E	A3E										
I	ROMA	15509.700	21	08	1127		49.5	DRM_RADIO_KUWAIT	KWT	BC	10K0	X7W										ARABIC LANGUAGE
I	ROMA	15510.000	09	07	1802		62.0	RADIO SAMA		BC	10K0E	A3E										ARABIC LANGUAGE
F	RAMBOUILLET	15510.000	06	08	0300	0400	36.0	KNLS		BC	10K0E	A3E										
F	RAMBOUILLET	15510.000	06	08	1730	1830	56.0	RADIO SAMA		BC	10K0E	A3E										
F	RAMBOUILLET	15515.000	06	08	0600	0900	32.0	RADIO KOWEIT		BC	10K0E	A3E										
F	RAMBOUILLET	15515.000	07	08	0500	0600	16.0	RADIO KOWAIT		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	15515.000	24	09	0615	0625	68.4	RADIO KUWAIT	KWT	BC	9K00E	A3E										
I	ROMA	15515.000	25	09	0807		20.0	RADIO KUWAIT	KWT	BC	10K0	A3E							102	A		
F	RAMBOUILLET	15520.000	06	08	1630	1725	42.0	VOICE OF TURKEY		BC	10K0E	A3E										
G	BALDOCK	15520.000	10	08	1631			VOICE OF TURKEY	TUR	BC		A3E								B		EMIRLER TX SITE
G	BALDOCK	15525.000	13	07	1042			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		
I	ROMA	15529.700	27	08	0745	0800	49.0	R. KUWAIT	KWT	BC	20K0E	A3E									12	ENGLISH LANGUAGE
KOR	CRMS	15530.000	28	07	1233	1233	40.5		TJK	BC		A3E									6	
F	RAMBOUILLET	15530.000	06	08	0600	0800	30.0	RADIO KOWEIT		BC	10K0E	A3E										
F	RAMBOUILLET	15530.000	06	08	1200	1530	35.0	AWR		BC	10K0E	A3E										
F	RAMBOUILLET	15530.000	07	08	0500	0600	10.0	RADIO KOWAIT		BC	10K0E	A3E										
KOR	CRMS	15530.000	22	09	1303	1303	48.7		TJK	BC		A3E									6	
INS	MSPA-SAMARINDA	15530.000	24	09	0625	0635	65.8	RADIO KUWAIT	KWT	BC	9K00E	A3E										
G	BALDOCK	15540.000	13	07	1043			CNR 2	CHN	BC		A3E								A		
F	RAMBOUILLET	15540.000	06	08	0300	0400	35.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	15540.000	06	08	1600	1800	36.0	RADIO KOWEIT		BC	10K0E	A3E										
G	BALDOCK	15540.000	10	08	1635			RADIO KUWAIT	KWT	BC		A3E								A		SULAIBAYAH TX SITE
INS	MSCK-TANGERANG	15540.000	24	09	0430	0500		CNR 2	CHN	BC	9K00E	A3E										
I	ROMA	15540.000	25	09	0812		21.0	CNR 2	CHN	BC	10K0	A3E							55	A		
KOR	CRMS	15550.000	25	07	1244	1244	48.6		TJK	BC		A3E									6	
F	RAMBOUILLET	15550.000	06	08	1500	1600	48.0	RADIO TAMARUJ		BC	10K0E	A3E										
F	RAMBOUILLET	15550.000	07	08	1200	1500	25.0	AIR		BC	10K0E	A3E										
F	RAMBOUILLET	15550.000	07	08	1500	1700	63.0	RADIO TUMAZUJ		BC	10K0E	A3E										
KOR	CRMS	15550.000	23	09	1245	1245	35.6		TJK	BC		A3E									6	
INS	MSKH-KUPANG	15550.000	24	09	0235	0600	43.5	CNR 1	CHN	BC	9K00E	A3E										SITE : BEIJING
INS	MSCK-TANGERANG	15550.000	24	09	0400	0430		CNR 1	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	15550.000	24	09	0635	0640	67.2	CRI 1	CHN	BC	9K00E	A3E										
F	RAMBOUILLET	15560.000	07	08	0900	1500	31.0	CRI		BC	10K0E	A3E										
I	ROMA	15560.000	25	09	0817		33.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							59	A		
G	BALDOCK	15565.000	24	07	1725			VATICAN RADIO	CVA	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
F	RAMBOUILLET	15565.000	07	08	1500	1800	53.0	VATICAN RADIO		BC	10K0E	A3E										
G	BALDOCK	15565.000	10	08	1638			VATICAN RADIO	CVA	BC		A3E								A		
INS	MSKH-KUPANG	15570.000	24	09	0240	0300	28.8	CNR 11	CHN	BC	9K00E	A3E										SITE : SIFANGSHAN
INS	MSCK-TANGERANG	15570.000	24	09	0330	0400		CNR 11	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	15570.000	24	09	0640	0645	69.6	CNR 11	CHN	BC	9K00E	A3E										
KOR	CRMS	15570.000	30	09	0354	0354	38.3		CHN	BC		A3E									6	
INS	MSPA-SAMARINDA	15575.000	24	09	0220	0230	56.2	KBS WORLD RADIO	KOR	BC	9K00E	A3E										
INS	MSKH-KUPANG	15575.000	24	09	0245	0300	31.6	KBS WORLD RADIO	KOR	BC	9K00E	A3E										SITE : KIMJAE
INS	MSCK-TANGERANG	15575.000	24	09	0300	0330		KBS WORLD RADIO	KOR	BC	9K00E	A3E										
F	RAMBOUILLET	15580.000	07	08	1500	2330	36.0	VOA		BC	10K0E	A3E										
KOR	CRMS	15580.000	21	09	0948	0948	33.0		PHL	BC		A3E									6	
F	RAMBOUILLET	15590.000	07	08	1200	1500	53.0	CRI		BC	10K0E	A3E										
INS	MSCK-TANGERANG	15590.000	24	09	0200	0230		NHK WORLD RADIO JAPAN	J	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	15590.000	24	09	0230	0240	64.4	RADIO THAILAND	THA	BC	9K00E	A3E										
INS	MSKH-KUPANG	15590.000	24	09	0250	0330	24.7	RADIO THAILAND	THA	BC	9K00E	A3E										SITE : UDON THANI
F	RAMBOUILLET	15595.000	07	08	1500	1700	71.0	VATICAN RADIO		BC	10K0E	A3E										
I	ROMA	15600.000	11	07	2158		33.0	RADIO CHINA INTERNAT	CHN	BC	10K5E	A3E									12	SPANISH LANGUAGE
KOR	CRMS	15600.000	14	07	2157	2157	9.3		CHN	BC		A3E									6	
F	RAMBOUILLET	15600.000	08	08	2200	2400	24.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	15600.000	09	08	0000	0100	24.0	CRI		BC	10K0E	A3E										
I	ROMA	15600.000	27	08	2159		28.0	CHINA RADIO INTERNAT	CHN	BC	10K0E	A3E										
KOR	CRMS	15600.000	02	09	2158	2158	28.2		CHN	BC		A3E									6	
F	RAMBOUILLET	15605.000	08	08	1500	1700	24.0	AWR		BC	10K0E	A3E										
I	ROMA	15610.000	11	07	2200		19.0	EWTN	USA	BC	10K0E	A3E										ALABAMA
KOR	CRMS	15610.000	21	07	1222	1222	51.7		CHN	BC		A3E									6	
KOR	CRMS	15610.000	05	09	1222	1222	32.4		CLN	BC		A3E									6	
F	RAMBOUILLET	15620.000	08	08	1300	1400	39.0	VOA		BC	10K0E	A3E										
G	BALDOCK	15620.000	10	08	1643			VOICE OF AMERICA	BOT	BC		A3E								B		SOMALI LANGUAGE
KOR	CRMS	15620.000	22	09	0354	0354	29.7		THA	BC		A3E									6	
I	ROMA	15625.000	11	07	2359		16.0	ADVENTIST WORLD RADI		BC		A3E										MANDARINO
KOR	CRMS	15625.000	23	09	2211	2211	39.3		USA	BC		A3E									6	
KOR	CRMS	15630.000	24	07	0115	0115	11.6		CLN	BC		A3E									6	
F	RAMBOUILLET	15630.000	09	08	0100	0200	20.0	AWR		BC	10K0E	A3E										
KOR	CRMS	15630.000	21	09	0109	0109	23.3		CLN	BC		A3E									6	
F	RAMBOUILLET	15640.000	08	08	1500	1700	16.0	VOA		BC	10K0E	A3E										
G	BALDOCK	15640.000	10	08	1645			VOA DEEWA RADIO	D	BC		A3E								C		
KOR	CRMS	15640.000	22	09	1305	1305	14.3		D	BC		A3E									6	
INS	MSPA-SAMARINDA	15640.000	24	09	0240	0310	54.9	RADIO PHILIPINAS	PHL	BC	9K00E	A3E										
INS	MSKH-KUPANG	15640.000	24	09	0255	0330	34.8	RADIO PHILIPINAS	PHL	BC	9K00E	A3E										SITE : TINANG

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	15640.000	28	09	0039	0039	24.7	PBS	PHL	BC		A3E									3	
F	RAMBOUILLET	15647.870	08	08	1300	1700	12.0				170HE	F1B									9	
F	RAMBOUILLET	15660.000	09	08	1200	1300	22.0	CRI		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	15660.000	23	09	0520	0530	68.5	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
G	BALDOCK	15665.000	13	07	1045			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								B		URUMQI TX SITE
F	RAMBOUILLET	15665.000	09	08	0800	1300	47.0	CRI		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	15665.000	23	09	0220	0230	63.6	CNR 6	CHN	BC	9K00E	A3E										
I	ROMA	15665.000	25	09	0822		46.0	CHINA RADIO INTERNAT	CHN	BC	10K0E	A3E							60	A		RUSSIAN LANGUAGE
KOR	CRMS	15685.000	07	07	2207	2207	28.8	SDA	USA	BC		A3E									3	
KOR	CRMS	15685.000	02	09	2158	2158	30.7		USA	BC		A3E									6	
F	RAMBOUILLET	15690.000	09	08	1200	1800	18.0	RADIO FARDA		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	15690.000	23	09	0530	0540	63.6	RADIO FARDA	D	BC	9K00E	A3E										
INS	MSCK-TANGERANG	15690.000	23	09	0600	0700		RADIO FARDA	THA	BC	9K00E	A3E										
INS	MSKH-KUPANG	15690.000	24	09	0302	0530	28.2	RADIO FARDA	THA	BC	9K00E	A3E										SITE : UDON THANI
G	BALDOCK	15700.000	10	08	1648			?	CHN	BC		A3E								B		
F	RAMBOUILLET	15700.000	13	08	1600	1700	34.0	RADIO FREE ASIA		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	15710.000	23	09	0540	0550	67.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
INS	MSCK-TANGERANG	15710.000	23	09	0600	0700		CNR 6	CHN	BC	9K00E	A3E										
INS	MSKH-KUPANG	15710.000	24	09	0310	0500	49.5	CNR 6	CHN	BC	9K00E	A3E										SITE : BEIJING
F	RAMBOUILLET	15715.000	13	08	1300	1500	53.0	AWR		BC	10K0E	A3E										
F	RAMBOUILLET	15720.000	12	08	0600	1300	16.0	RADIO FREE ASIA		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	15720.000	23	09	0540	0550	69.6	RADIO FREE ASIA	TJK	BC	9K00E	A3E										
KOR	CRMS	15720.000	24	09	0654	0654	42.3		TJK	BC		A3E									6	
KOR	CRMS	15740.000	29	07	0346	0346	67.4		CHN	BC	9K84E	A3E									6	
F	RAMBOUILLET	15740.000	12	08	1200	1700	27.0	SQH		BC	10K0E	A3E										
INS	MSCK-TANGERANG	15755.000	23	09	0400	0430		MASHAAL RADIO	THA	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	15755.000	23	09	0550	0555	65.2	MASHAAL RADIO	THA	BC	9K00E	A3E										
KOR	CRMS	15755.000	23	09	1247	1247	17.0		THA	BC		A3E									6	
I	ROMA	15755.000	25	09	0848		23.0	MASHAAL RADIO	KWT	BC	10K0	A3E							102	A		
G	BALDOCK	15770.000	09	09	1650			WRM THE OVERCOMER MINISTRY	USA	BC		A3E								A		OKEECHOBEE TX SITE
INS	MSCK-TANGERANG	15775.000	23	09	0300	0330		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	15780.000	23	09	0240	0250	54.9	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
INS	MSCK-TANGERANG	15785.000	23	09	0230	0300		CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	15785.000	23	09	0610	0615	65.2	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
KOR	CRMS	15800.000	30	07	0640	0640	27.0		CHN	BC		A3E									6	
INS	MSCK-TANGERANG	15800.000	23	09	0130	0200		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	15800.000	23	09	0230	0240	66.8	BIT EXPRESS (GERMANY)	D	BC	9K00E	A3E										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
INS	MSPA-SAMARINDA	15800.000	23	09	0615	0620	62.7	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
KOR	CRMS	15800.000	28	09	1002	1002	33.1		CHN	BC		A3E									6	
G	BALDOCK	15813.800	06	09	0707			?	CYP	FX		G1D								A		2400 BD STANAG 4285
G	BALDOCK	15825.000	21	09	1852			WWCR NASHVILLE	USA	BC		A3E							8	A		NASHVILLE
INS	MSCK-TANGERANG	15840.000	22	09	2330	2400		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
F	RAMBOUILLET	15870.000	16	08	0600	0730	7.0				400HE	F1B									9	
G	BALDOCK	15870.000	06	09	0708			?	RUS	FX		F1B								A		50 BD
INS	MSCK-TANGERANG	15870.000	20	09	0600	0630		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
KOR	CRMS	15870.000	28	09	1003	1003	12.0		CHN	BC		A3E									11	
KOR	CRMS	15920.000	02	09	0331	0331	47.0		CHN	BC		A3E									11	
INS	MSCK-TANGERANG	15920.000	20	09	0530	0600		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
F	RAMBOUILLET	15930.000	19	08	1000	1300	46.0				20K0E	PXX									9	
F	RAMBOUILLET	15940.000	19	08	0600	0700	23.0				800HE	F1B									9	
KOR	CRMS	15940.000	21	09	0111	0111	45.1		CHN	BC		A3E									11	
G	BALDOCK	15950.000	19	08	1910			CYPRUS PULSE	CYP	LR		P0N								B		
G	BALDOCK	15959.005	21	09	1857			NSS (WASHINGTON)	USA	FX		F1B								A		75 BD
KOR	CRMS	15970.000	02	09	0332	0332	28.5		CHN	BC		A3E									11	
I	ROMA	15988.000	11	09	2003		22.0	DDK7	D	FX	1K50E	F1C										
INS	MSCK-TANGERANG	16006.180	20	09	0130	0200		UNKNOWN		FX	2K40E	J3E										
KOR	CRMS	16100.000	30	09	0357	0357	24.9		CHN	BC		A3E									11	
G	BALDOCK	16123.000	21	09	1859			US NAVY	USA	MS		F1B								B		75 BAUD
F	RAMBOUILLET	16129.000	21	08	1300	2000	9.0				3K00E	J7B									9	
INS	MSCK-TANGERANG	16149.310	19	09	0430	0500		UNKNOWN		FX	2K40E	J3E										
KOR	CRMS	16160.000	07	09	0938	0938	31.4		CHN	BC		A3E									11	
INS	MSPA-SAMARINDA	16160.000	19	09	1101	1110	22.5	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
I	ROMA	16160.000	23	09	0858		35.0			BC		A3E							58	B	3	CHINESE LANGUAGE
INS	MSPA-SAMARINDA	16182.000	19	09	1043	1055	10.3	UNKNOWN		FX	2K40E	J3E										
F	RAMBOUILLET	16205.000	29	07	1600	1900	56.0	RADIO SAUDI		BC	10K0E	A3E										
F	RAMBOUILLET	16207.000	22	08	1300	1600	6.0				170HE	F1B									9	
F	RAMBOUILLET	16210.000	29	07	1100	1200	18.0	KSDA AWR		BC	10K0E	A3E										
I	ROMA	16215.000	12	07	0657		32.0			FX	15K0E	PXX							51			OTH RADAR
F	RAMBOUILLET	16220.000	29	07	1000	1200	44.0	CRI		BC	10K0E	A3E										
I	ROMA	16223.700	11	07	1403	1406	8.0		EGY	FX	270HE	F1B							123	A		100 BD SITOR A
F	RAMBOUILLET	16225.000	29	07	0700	0900	25.0	AWR		BC	10K0E	A3E										
F	RAMBOUILLET	16225.000	29	07	1500	1800	33.0	RADIO SAUDI		BC	10K0E	A3E										
F	RAMBOUILLET	16230.000	29	07	0600	0900	24.0	CRI		BC	10K0E	A3E										
G	BALDOCK	16250.000	19	08	1855	1910		CYPRUS PULSE	CYP	LR		P0N								B		
INS	MSPA-SAMARINDA	16250.000	18	09	1034	1040	35.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
KOR	CRMS	16250.000	30	09	0358	0358	13.7		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
F	RAMBOUILLET	16251.000	22	08	0700	0730	1.0				3K00E	J7B									9	
I	ROMA	16252.000	09	07	1142		14.0	STATION NUMBER		FX	3K30E	J3E										
INS	MSCK-TANGERANG	16300.000	18	09	0600	0630		SOH RELY RFA	CHN	BC	9K00E	A3E									11	
INS	MSPA-SAMARINDA	16300.000	18	09	1040	1045	34.5	SOH RELY RFA	CHN	BC	9K00E	A3E									11	
KOR	CRMS	16300.000	21	09	0952	0952	18.6		CHN	BC		A3E									11	
I	ROMA	16334.700	11	07	1055	1100	10.0		EGY	FX	270HE	F1B							123	A		100 BD SITOR A
I	ROMA	16353.000	12	07	0655		28.0			FX	15K0E	PXX							51	A		OTH RADAR
INS	MSPA-SAMARINDA	16405.000	18	09	1050	1055	19.1	UNKNOWN		MS	2K40E	J3E										
INS	MSPA-SAMARINDA	16477.000	17	09	1028	1035	25.9	UNKNOWN		MS	2K40E	J3E										
INS	MSPA-SAMARINDA	16500.000	17	09	0709	0715	8.0	UNKNOWN		MS	2K40E	J3E										
INS	MSPA-SAMARINDA	16528.000	18	09	0535	0538	1.0	VMW	AUS	MS	2K40E	J3E										AUSTRALIAN MARINE WEATHER BROADCAST
INS	MSPA-SAMARINDA	16540.000	17	09	0639	0642	15.0	UNKNOWN		MS	2K40E	J3E										
INS	MSPA-SAMARINDA	16546.000	17	09	0647	0650	10.0	VMC	AUS	MS	2K40E	J3E										AUSTRALIAN MARINE WEATHER BROADCAST
INS	MSPA-SAMARINDA	16550.000	17	09	1135	1140	8.7	UNKNOWN		MS	2K40E	J3E										
KOR	CRMS	16600.000	30	09	0400	0400	11.2		CHN	BC		A3E									11	
G	BALDOCK	16610.000	19	08	1850	1854		CYPRUS PULSE	CYP	LR		P0N								B		
INS	MSCK-TANGERANG	16680.000	16	09	0600	0700		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
RUS	IRKUTSK	16680.000	30	09	0330	0430	6.0		CHN	BC		A3E	104	E	26	35	N	46	181	A	3	
RUS	NOVOSIBIRSK	16680.000	30	09	0330	0430	10.0		CHN	BC		A3E	104	E	26	35	N	46	134	A	3	
RUS	MOROZOVSK	16680.000	30	09	0800	0815	54.0		CHN	BC	3K00	A3E	121	E	00	23	N	05	82	B		
RUS	NYAGAN	16680.000	30	09	0819	0825	42.0		CHN		7K60	A3E	117	E	37	24	N	42	113	A	11	
RUS	VERHNEYE DUBROVO	16680.000	30	09	0938	0945	38.0		CHN		8K99	A3E	087	E	12	43	N	56	116	A	11	
RUS	NYAGAN	16680.400	30	09	0710	0716	2.0		KOR		2K97	A3E	127	E	25	36	N	46	94	A	11	
RUS	SMOLENSK	16804.000	30	09	0530	0630	5.0			MS	300H	F1B							138	B		
I	ROMA	16804.500	09	07	1144		0.5	MMSI 273448000	RUS	MS	300HE	J3E										GMDSS
G	BALDOCK	16807.995	21	09	0850			?	RUS	FX		F1B							19	A		50 BD
G	BALDOCK	16854.000	21	09	0920			XSQ (GUANGZHOU)	CHN	FC		F1B								A		100/200 BD FSK/PSK
G	BALDOCK	16870.000	19	08	1845			CYPRUS PULSE	CYP	LR		P0N								B		
RUS	SMOLENSK	16880.000	27	09	0830	0930	10.0			MS	2K99	F1B	116	E	21	17	N	22	84	B		South China Sea
INS	MSCK-TANGERANG	16881.000	13	09	0600	0630		UNKNOWN		MS	100HE	A1A										
INS	MSCK-TANGERANG	16899.000	13	09	0600	0630		UNKNOWN		MS	100HE	A1A										
RUS	SMOLENSK	16953.500	27	09	0830	0930	13.0		I	FC	2K99	G1D	009	E	31	44	N	14	243	B		STANAG 4285
G	BALDOCK	16967.800	21	09	0910			?	F	FC		G1D							0	A		
RUS	SMOLENSK	16968.000	27	09	0930	1030	4.0			FC	2K99	G1D							250	B		STANAG 4285
INS	MSPA-SAMARINDA	16970.000	13	09	0750	0755	58.2	UNKNOWN		MS	100HE	A1A										
INS	MSPA-SAMARINDA	16980.000	13	09	0315	0325	58.8	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
RUS	ARKHANGELSK	16980.000	27	09	0556	0600	59.0		CHN	BC	2K40	A3E							104	C		
RUS	IRKUTSK	16980.000	27	09	0600	0700	23.0		CHN	BC		A3E	087	E	13	43	N	39	239	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	NOVOSIBIRSK	16980.000	27	09	0600	0700	23.0		CHN	BC		A3E	087	E	13	43	N	39	165	A	3	
RUS	NYAGAN	16980.000	27	09	0620	0700	61.0		CHN		9K31	A3E	087	E	31	43	N	28	135	A	11	
RUS	SMOLENSK	16980.000	27	09	0630	0730	13.0		CHN	BC	2K99	A3E	087	E	28	43	N	25	84	B	11	Urumqi
KOR	CRMS	16980.000	27	09	0658	0658	29.3		CHN	BC		A3E									11	
RUS	S. PETERSBURG	17021.000	27	09	0650	0700	40.0		CYP		25K0	P0N							175	C		
RUS	SMOLENSK	17050.000	27	09	0930	1030	5.0		CYP	LR	2K99	P0N	032	E	40	34	N	40	178	B		
G	BALDOCK	17065.200	21	09	0915			?	F	FC		G1D							5	A		2400 BD STANAG 4285
RUS	ARKHANGELSK	17065.200	26	09	0730	0745	36.0		F	FX	3K00	G1D							241	C		
RUS	ARKHANGELSK	17088.000	26	09	0655	0745	40.0		KGZ	FX	371H	F1B	074	E	23	42	N	11	123	B		
RUS	NYAGAN	17115.000	26	09	0751	0757	10.0		CHN		785H	A3E	076	E	20	39	N	29	160	A	11	
G	BALDOCK	17122.800	21	09	0920			(FUG)	F	FC		G1D							17	A		2400 BD STANAG 4285
RUS	ARKHANGELSK	17122.800	26	09	0730	0745	40.0		F	FX	3K00	G1D							241	C		
G	BALDOCK	17146.400	22	09	1145			NMC CAPE COD (USCG)	USA	FC		F1C								A		METEO FAX
RUS	SAMARA	17150.000	26	09	0740	0800	19.0		VTN	BC	2K96	A3E	103	E	38	22	N	06	106		11	
RUS	VERHNEYE DUBROVO	17150.000	26	09	0843	0844	38.0		CHN		10K0	A3E	110	E	30	19	N	16	115	A	11	
RUS	ARKHANGELSK	17150.004	26	09	0830	0855	51.0		CHN	BC	1K20	A3E	108	E	47	18	N	49	101	B		
INS	MSPA-SAMARINDA	17170.000	12	09	0230	0240	58.2	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
RUS	NOVOSIBIRSK	17170.000	26	09	0600	0700	8.0		KOR	BC		A3E	127	E	59	36	N	25	102	A	3	
RUS	IRKUTSK	17170.000	26	09	0600	0700	12.0		KOR	BC		A3E	127	E	59	36	N	25	126	A	3	
RUS	SAMARA	17170.000	26	09	0620	0930	23.0		CHN	BC	3K00	A3E	105	E	16	23	N	58	103		11	
RUS	ARKHANGELSK	17170.000	26	09	0925	0926	26.0		CYP	LR	20K0	P0N	033	E	09	35	N	00	192	B		
RUS	SMOLENSK	17170.000	26	09	1030	1130	22.0		CHN	BC	2K99	A3E	120	E	35	22	N	29	77	B	11	
KOR	CRMS	17170.000	27	09	0659	0659	38.0		CHN	BC		A3E									11	
RUS	ARKHANGELSK	17170.018	26	09	1018	1100	57.0		CHN	BC	2K35	A3E	108	E	47	18	N	49	101	B		
RUS	NYAGAN	17170.400	26	09	0616	0619	12.0		KOR		3K26	A3E	126	E	52	37	N	19	94	A	11	
RUS	S. PETERSBURG	17195.000	26	09	0815	0840	40.0		CYP		21K0	P0N							175	C		
G	BALDOCK	17205.000	22	09	1150			CYPRUS PULSE	CYP	FX		P0N								B		
RUS	ARKHANGELSK	17210.000	26	09	1154	1203	36.0		CYP	LR	20K0	P0N	033	E	09	35	N	00	192	B		
G	BALDOCK	17228.800	21	09	0920			?	E	FX		G1D								B		
G	BALDOCK	17239.400	15	08	0047			?	E	FC		G1D								A		2400 BD STANAG 4285
G	BALDOCK	17239.400	21	09	0925			?	E	FC		G1D								A		2400 BD STANAG 4285
F	RAMBOUILLET	17239.500	12	08	0000	0600	19.0				2K80E	J7B									9	
RUS	SAMARA	17330.000	25	09	0700	0830	10.0		CHN	BC	2K95	A3E	076	E	10	38	N	14	119		11	
G	BALDOCK	17340.000	19	08	1840			CYPRUS PULSE	CYP	LR		P0N								B		
INS	MSPA-SAMARINDA	17340.000	11	09	0205	0215	54.2	UNKNOWN		MS	2K70E	J3E										
F	RAMBOUILLET	17370.000	15	08	1015	1025	15.0				20K0E	PXX									9	
INS	MSCK-TANGERANG	17400.000	11	09	0130	0200		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
INS	MSPA-SAMARINDA	17400.000	11	09	0215	0230	64.4	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
KOR	CRMS	17400.000	22	09	0357	0357	18.7		CHN	BC		A3E									11	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	NYAGAN	17400.000	25	09	0430	0500	32.0		CHN		7K42	A3E	108	E	02	22	N	06	123	A		
RUS	S. PETERSBURG	17400.000	25	09	0730	0740	15.0					G1D							175	C		
RUS	SMOLENSK	17400.000	25	09	0730	0830	5.0		CYP	FC	2K99	G1D	032	E	18	34	N	48	179	B		
RUS	ARKHANGELSK	17400.000	25	09	0758	0815	38.0		CYP	FX	3K00	G1D	032	E	53	34	N	47	193	B		
RUS	S. PETERSBURG	17400.000	25	09	1420	1440	38.0		CYP		2K99	G1D							174	C		
F	RAMBOUILLET	17423.300	26	08	0600	2400	12.0				2K80E	J7B									9	
RUS	SMOLENSK	17435.000	25	09	0530	0630	6.0		CHN	BC	2K99	A3E							99	B	11	
F	RAMBOUILLET	17440.000	27	08	0600	0900	17.0			BC	10K0E	A3E										
INS	MSCK-TANGERANG	17440.000	10	09	2330	2400		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E									11	
INS	MSPA-SAMARINDA	17440.000	11	09	0240	0250	62.6	SOH RELAY	CHN	BC	9K00E	A3E									11	
KOR	CRMS	17440.000	18	09	0935	0935	13.3		CHN	BC		A3E									11	
G	BALDOCK	17440.000	21	09	0930			RADIO FREE ASIA	CHN	BC		A3E								B		XI WANG ZHI SHENG TX
RUS	SMOLENSK	17440.000	25	09	0730	0830	5.0		CHN	BC	2K99	A3E							76	B	11	
RUS	NYAGAN	17440.000	25	09	0930	1030	16.0		CHN		6K56	A3E	102	E	36	24	N	10	129	A		
RUS	NOVOSIBIRSK	17440.000	25	09	0930	1000	18.0		CHN	BC		A3E	100	E	38	27	N	41	148	A	3	
RUS	ARKHANGELSK	17440.000	25	09	0933	0957	35.0		CHN	BC	2K65	A3E	102	E	27	25	N	26	104	B		
G	BALDOCK	17485.000	16	07	0621			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		Aribic Service
RUS	ARKHANGELSK	17485.000	24	09	0530	0700	55.0		CHN	BC	2K80	A3E	076	E	00	39	N	28	124	B		
RUS	SAMARA	17485.000	24	09	0600	0657	21.0		CHN	BC	8K10	A3E	075	E	42	39	N	21	120	B		
RUS	MOROZOVSK	17485.000	24	09	0845	0900	60.0		CHN	BC	3K00	A3E	104	E	48	38	N	47	77	C		
KOR	CRMS	17490.000	05	07	1533	1533	38.1		CHN	BC		A3E									6	
F	RAMBOUILLET	17490.000	14	08	0700	1300	29.0	CRI		BC	10K0E	A3E										
G	BALDOCK	17490.000	19	08	1830			CYPRUS PULSE	CYP	LR		P0N								B		
INS	MSCK-TANGERANG	17490.000	10	09	0600	0630		CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	17490.000	10	09	0730	0735	69.6	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
G	BALDOCK	17490.000	21	09	0935			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		KASHI-SAIBAGH
RUS	NOVOSIBIRSK	17490.000	24	09	0225	0255	21.0		CHN	BC	10K5	A3E	117	E	01	39	N	48	110	A		
RUS	IRKUTSK	17490.000	24	09	0225	0255	33.0		CHN	BC	10K5	A3E	117	E	01	39	N	48	142	A		
RUS	ARKHANGELSK	17490.000	24	09	0700	0830	52.0		CHN	BC	1K35	A3E	076	E	00	39	N	28	124	B		
RUS	SAMARA	17490.000	24	09	0700	1120	12.0		CHN	BC	7K30	A3E	075	E	42	39	N	21	120	B		
RUS	S. PETERSBURG	17490.000	24	09	0700	0720	35.0		CHN	BC	15K6	A3E	075	E	46	39	N	26	105	B		
RUS	MOROZOVSK	17490.000	24	09	0830	0845	72.0		CHN	BC	10K0	A3E	076	E	10	37	N	51	100	C		
I	ROMA	17490.000	25	09	0853		45.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
RUS	SLAVYANKA	17490.000	30	09	0115	0140	43.0		CHN	BC	2K93	A3E	117	E	26	39	N	36	258	A		
G	BALDOCK	17510.000	16	07	0623			CRI	CHN	BC		A3E								B		
RUS	NOVOSIBIRSK	17510.000	24	09	0400	0430	25.0		CHN	BC	9K40	A3E	110	E	17	30	N	21	130	A		
RUS	IRKUTSK	17510.000	24	09	0400	0430	39.0		CHN	BC	9K50	A3E	110	E	17	30	N	21	168	A		
RUS	SMOLENSK	17510.000	24	09	0430	0530	39.0		CHN	BC	2K99	A3E	075	E	49	39	N	04	100	B		Kashi-Saibagh (Kashgar)

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	17510.000	24	09	0530	0700	57.0		CHN	BC	1K58	A3E	076	E	00	39	N	28	124	B		
RUS	SAMARA	17510.000	24	09	0600	0700	18.0		CHN	BC	5K00	A3E	075	E	42	39	N	21	120	B		
RUS	ARKHANGELSK	17510.000	24	09	0931	0945	36.0		IND	BC		A3E	077	E	09	15	N	34	136	C		
RUS	MOROZOVSK	17510.000	24	09	1030	1045	54.0		IND	BC	1K00	A3E	077	E	22	09	N	22	130	C		
I	ROMA	17510.000	25	09	0858		20.0	ALL INDIA RADIO	IND	BC	10K0	A3E							82	A		
RUS	SLAVYANKA	17510.000	30	09	0510	0540	39.0		CHN	BC	2K95	A3E	109	E	42	34	N	08	250	A		
RUS	SMOLENSK	17520.000	24	09	0530	0630	33.0		CHN	BC	2K99	A3E	075	E	40	39	N	19	100	B		Kashi-Saibagh (Kashgar)
RUS	SAMARA	17520.000	24	09	0600	0700	15.0		CHN	BC	4K50	A3E	075	E	42	39	N	21	120	B		
RUS	ARKHANGELSK	17520.000	24	09	0600	0700	64.0	RADIO CHINA INTERNATIONAL	CHN	BC	1K20	A3E	076	E	00	39	N	28	124	B		
G	BALDOCK	17530.000	08	07	1409			VOICE OF AMERICA	CVA	BC		A3E								A		SOMALI LANGUAGE/MUSIC
KOR	CRMS	17530.000	21	07	0421	0421	31.4		USA	BC		A3E									6	
G	BALDOCK	17530.000	23	07	2044			VOA	USA	BC		A3E								A		
F	RAMBOUILLET	17530.000	14	08	0820	1200	42.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	17530.000	14	08	1300	1400	42.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	17530.000	14	08	1500	1800	42.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	17530.000	15	08	1300	1400	54.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	17530.000	15	08	1500	1800	54.0	VOA		BC	10K0E	A3E										
INS	MSKH-KUPANG	17530.000	10	09	1115	1125	42.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE XIANYANG
RUS	ARKHANGELSK	17530.000	24	09	0930	0945	48.0		CHN	BC	2K12	A3E	114	E	57	26	N	32	91	B		
RUS	S. PETERSBURG	17530.000	24	09	0950	1000	35.0		CHN	BC		A3E	108	E	53	34	N	12	80	B		
RUS	MOROZOVSK	17530.000	24	09	1015	1030	64.0		CHN	BC	1K00	A3E	105	E	14	36	N	54	79	C		
KOR	CRMS	17530.000	30	09	0407	0407	41.9		MDG	BC		A3E									6	
F	RAMBOUILLET	17540.000	15	08	0600	1200	15.0	CRI		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	17540.000	10	09	0735	0740	69.8	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
RUS	NOVOSIBIRSK	17540.000	24	09	0300	0330	39.0		CHN	BC	10K6	A3E	116	E	59	39	N	55	109	A		
RUS	IRKUTSK	17540.000	24	09	0300	0330	8.0		CHN	BC		A3E	116	E	59	39	N	55	142	A		
RUS	SMOLENSK	17540.000	24	09	0430	0530	17.0		CHN	BC	2K99	A3E	075	E	33	39	N	19	100	B		Kashi-Saibagh (Kashgar)
RUS	ARKHANGELSK	17540.000	24	09	0530	0705	37.0		CHN	BC	1K15	A3E	076	E	00	39	N	28	124	B		
RUS	SAMARA	17540.000	24	09	0600	0900	13.0		CHN	BC	3K80	A3E	075	E	45	39	N	21	119	B		
RUS	S. PETERSBURG	17540.000	24	09	0825	0830	25.0		CHN	BC		A3E	075	E	46	39	N	26	105	B		
F	RAMBOUILLET	17550.000	15	08	0700	1200	26.0	CRI		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	17550.000	09	09	0936	0940	50.0	CNR 1	CHN	BC	9K00E	A3E										CHINESE LANGUAGE
INS	MSCK-TANGERANG	17550.000	10	09	0400	0430		CNR 1	CHN	BC	9K00E	A3E										
RUS	IRKUTSK	17550.000	24	09	0230	0300	26.0		CHN	BC		A3E	117	E	03	39	N	45	142	A		
RUS	NOVOSIBIRSK	17550.000	24	09	0230	0300	24.0		CHN	BC		A3E	117	E	03	39	N	45	110	A		
RUS	SMOLENSK	17550.000	24	09	0530	0630	33.0		CHN	BC	2K99	A3E	116	E	20	39	N	15	69	B		Beijing
RUS	ARKHANGELSK	17550.000	24	09	0550	0600	45.0		CHN	BC	2K10	A3E							82	B		
RUS	MOROZOVSK	17550.000	24	09	1000	1015	72.0		CHN	BC	1K00	A3E	116	E	13	36	N	24	73	C		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	17550.000	25	09	0036			RADIO KUWAIT	KWT	BC		A3E								B		ARABIC
RUS	SLAVYANKA	17550.000	30	09	0030	0050	49.0		CHN	BC	2K60	A3E	118	E	14	39	N	48	257	A		
I	ROMA	17560.000	23	07	0820		20.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							59	A		
F	RAMBOUILLET	17560.000	15	08	0700	1200	16.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	17560.000	15	08	1200	1400	69.0	SAUDI RADIO		BC	10K0E	A3E										
F	RAMBOUILLET	17560.000	15	08	1600	1800	16.0	CRI		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	17560.000	09	09	0940	0942	65.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										CHINESE LANGUAGE
INS	MSKH-KUPANG	17560.000	10	09	1225	1357	40.5	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										SITE KASHI SAIBAGH
I	ROMA	17560.000	12	09	1612		27.0	RADIO ARABIA SAUDITA	ARS	BC	10K0E	A3E										
RUS	ARKHANGELSK	17560.000	24	09	0800	0830	53.0		CHN	BC	2K95	A3E							93	C		
RUS	S. PETERSBURG	17560.000	24	09	0820	0830	35.0		CHN	BC	10K5	A3E	108	E	53	34	N	12	80	B		
RUS	MOROZOVSK	17560.000	24	09	0945	1000	66.0		CHN	BC	3K00	A3E	111	E	35	29	N	11	83	C		
INS	MSPA-SAMARINDA	17565.000	10	09	0110	0120	69.6	CRI 1	CHN	BC	9K00E	A3E										
INS	MSCK-TANGERANG	17565.000	10	09	0330	0400		CNR 1	CHN	BC	9K00E	A3E										
RUS	SMOLENSK	17565.000	24	09	0530	0630	15.0		CHN	BC	2K99	A3E	116	E	20	39	N	15	69	B		Beijing
RUS	SAMARA	17565.000	24	09	0550	0600	9.0		CHN	BC	3K20	A3E	116	E	48	39	N	44	81	B		
RUS	ARKHANGELSK	17565.000	24	09	0550	0555	37.0		CHN	BC	1K95	A3E							82	B		
F	RAMBOUILLET	17570.000	15	08	0900	1200	60.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	17570.000	15	08	1630	1800	21.0	CRI		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	17570.000	09	09	0943	0945	59.0	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										CHINESE LANGUAGE
RUS	MOROZOVSK	17570.000	24	09	0900	0915	70.0		ARS	BC	6K00	A3E	041	E	18	27	N	43	18	C		
RUS	MOROZOVSK	17570.000	24	09	0900	0915	77.0		CHN	BC	11K0	A3E	088	E	09	42	N	28	82	C		
RUS	S. PETERSBURG	17570.000	24	09	0945	1000	51.0		CHN	BC	10K9	A3E	087	E	35	43	N	41	89	B		
F	RAMBOUILLET	17575.000	15	08	1300	1300	15.0	CRI		BC	10K0E	A3E										
RUS	SMOLENSK	17575.000	24	09	0530	0630	5.0		CHN	BC	2K86	A3E	075	E	49	39	N	24	100	B		Kashi-Saibagh (Kashgar)
G	BALDOCK	17580.000	16	07	0625			CNR 1	CHN	BC		A3E								A		LINGSHI TX SITE
F	RAMBOUILLET	17580.000	15	08	0700	1200	28.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	17580.000	16	08	0600	1200	25.0	CNR		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	17580.000	10	09	0120	0125	64.2	CRI 1	CHN	BC	9K00E	A3E										
INS	MSCK-TANGERANG	17580.000	10	09	0230	0300		CNR 1	CHN	BC	9K00E	A3E										
RUS	NOVOSIBIRSK	17580.000	24	09	0230	0300	29.0		CHN	BC	7K20	A3E	111	E	38	37	N	22	120	A		
RUS	SMOLENSK	17580.000	24	09	0530	0630	25.0		CHN	BC	2K99	A3E	113	E	37	34	N	52	74	B		
RUS	ARKHANGELSK	17580.000	24	09	0540	0600	38.0		CHN	BC	1K70	A3E							112	C		
RUS	SAMARA	17580.000	24	09	0550	0600	11.0		CHN	BC	2K70	A3E	111	E	55	36	N	52	87	A		
RUS	MOROZOVSK	17580.000	24	09	0915	0930	82.0		CHN	BC	3K00	A3E	116	E	33	30	N	44	78	C		
RUS	SLAVYANKA	17580.000	30	09	2350		15.0		CHN	BC	2K03	A3E	116	E	02	38	N	09	253	A		
F	RAMBOUILLET	17590.000	16	08	1130	1200	15.0	RADIO VATICAN		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	17595.000	10	09	0125	0135	62.6	CRI 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
INS	MSCK-TANGERANG	17595.000	10	09	0200	0230		CNR 1	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	17595.000	10	09	0805	0820	66.9	CRI 1	CHN	BC	9K00E	A3E										
RUS	SLAVYANKA	17595.000	30	09	0255	0325	30.0		CHN	BC	3K09	A3E	115	E	13	38	N	17	255	A		
G	BALDOCK	17605.000	16	07	0626			CNR1	CHN	BC		A3E								A		
F	RAMBOUILLET	17605.000	16	08	0600	1000	26.0	CNR		BC	10K0E	A3E										
F	RAMBOUILLET	17605.000	16	08	1300	1400	20.0	AWR		BC	10K0E	A3E										
INS	MSCK-TANGERANG	17605.000	10	09	0130	0200		CNR 1	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	17605.000	10	09	0820	0830	68.3	CRI 1	CHN	BC	9K00E	A3E										
KOR	CRMS	17605.000	22	09	1314	1314	40.7		MDG	BC		A3E									6	
RUS	NOVOSIBIRSK	17605.000	24	09	0200	0230	30.0		CHN	BC		A3E	117	E	09	39	N	45	109	A		
RUS	IRKUTSK	17605.000	24	09	0200	0230	21.0		CHN	BC		A3E	117	E	09	39	N	45	142	A		
RUS	SMOLENSK	17605.000	24	09	0530	0630	37.0		CHN	BC	2K99	A3E	115	E	55	39	N	33	69	B		Beijing
RUS	SAMARA	17605.000	24	09	0545	0600	9.0		CHN	BC	3K00	A3E	116	E	48	39	N	44	90	C		
RUS	ARKHANGELSK	17605.000	24	09	0915	0940	77.0		CHN	BC	2K64	A3E							83	C		
G	BALDOCK	17615.000	16	07	0627			CHINA RADIO INTERNAIONAL	CHN	BC		A3E								A		URUMQI HUTUBI TX
F	RAMBOUILLET	17615.000	16	08	0900	1200	47.0	RADIO SAUDI		BC	10K0E	A3E										
F	RAMBOUILLET	17615.000	16	08	1300	1600	33.0	RADIO SAUDI		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	17615.000	09	09	1000	1005	45.0	RADIO SAUDI	ARS	BC	9K00E	A3E										ARABIC LANGUAGE
INS	MSPA-SAMARINDA	17615.000	10	09	0830	0840	69.7	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
RUS	SMOLENSK	17615.000	24	09	0530	0630	25.0		CHN	BC	2K99	A3E	086	E	50	44	N	00	84	B		
RUS	ARKHANGELSK	17615.000	24	09	0530	0650	72.0		CHN	BC	1K40	A3E	102	E	21	33	N	58	98	C		
RUS	SAMARA	17615.000	24	09	0540	0655	18.0		CHN	BC	6K00	A3E	086	E	53	44	N	08	97	B		
RUS	S. PETERSBURG	17615.000	24	09	0715	0725	28.0		CHN	BC		A3E	102	E	46	25	N	02	91	B		
RUS	MOROZOVSK	17615.000	24	09	0930	0945	67.0		ARS	BC	6K00	A3E	046	E	43	25	N	55	168	C		
I	ROMA	17615.000	26	09	1525		26.5	R ARABIA SAUDITA	ARS	BC	10K0E	A3E							110	B		
KOR	CRMS	17615.000	28	09	1012	1012	17.0	ARS	ARS	BC		A3E									3	
RUS	ARKHANGELSK	17615.024	24	09	0915	1010	51.0		ARS	BC	2K85	A3E	046	E	30	24	N	29	171	B		
F	RAMBOUILLET	17625.000	16	08	1200	1400	12.0	RADIO SAUDI		BC	10K0E	A3E										
INS	MSCK-TANGERANG	17625.000	10	09	0030	0100		CNR 2	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	17625.000	10	09	0210	0220	66.9	CNR 2	CHN	BC	9K00E	A3E										
RUS	SMOLENSK	17625.000	24	09	0530	0630	11.0		CHN	BC	2K99	A3E	115	E	57	39	N	37	69	B		Beijing
RUS	S. PETERSBURG	17625.000	24	09	0830	0840	20.0		CHN	BC		A3E	115	E	49	39	N	21	71	B		
F	RAMBOUILLET	17635.000	19	08	0600	0700	31.0	RADIO FREE ASIA		BC	10K0E	A3E										
F	RAMBOUILLET	17640.000	19	08	1600	1700	27.0	BBC		BC	10K0E	A3E										
INS	MSKH-KUPANG	17640.000	10	09	1150	1200	39.9	R. FREE ASIA	D	BC	9K00E	A3E										SITE LAMPERTHEIM
I	ROMA	17640.000	12	09	1608		29.5	BBC		BC	10K0E	A3E										
RUS	NOVOSIBIRSK	17640.000	24	09	0300	0330	28.0		CHN	BC	9K50	A3E	110	E	15	30	N	16	131	A		
RUS	IRKUTSK	17640.000	24	09	0300	0330	21.0		CHN	BC	10K0	A3E	110	E	15	30	N	16	168	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	17640.000	24	09	0540	0559	50.0		THA	BC	2K20	A3E	099	E	12	24	N	22	111	B		
RUS	SAMARA	17640.000	24	09	0540	0600	11.0		THA	BC	4K60	A3E	103	E	12	17	N	40	111	A		
G	BALDOCK	17650.000	08	07	1319			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		KASHI-SAIBAGH
I	ROMA	17650.000	23	07	0825		31.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
KOR	CRMS	17650.000	31	07	0044	0044	46.0	SDA	USA	BC		A3E									3	
F	RAMBOUILLET	17650.000	19	08	0600	1400	52.0	CRI		BC	10K0E	A3E										
G	BALDOCK	17650.000	19	08	1720			CYPRUS PULSE	CYP	LR		P0N								B		
INS	MSPA-SAMARINDA	17650.000	09	09	0010	0015	58.6	KSDA-ADVENTIST WORLD R.GUAM	USA	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	17650.000	10	09	0850	0850	66.4	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
RUS	SMOLENSK	17650.000	23	09	0530	0630	45.0		CHN	BC	2K99	A3E	075	E	55	39	N	21	100	B		Kashi-Saibagh (Kashgar)
RUS	MOROZOVSK	17650.000	23	09	0615	0630	63.0		CHN	BC	10K0	A3E	082	E	55	37	N	19	95	C		
RUS	IRKUTSK	17650.000	23	09	0630	0700	20.0		CHN	BC		A3E	076	E	26	39	N	36	242	A		
RUS	ARKHANGELSK	17650.000	23	09	0710	0755	55.0		CHN	BC	1K20	A3E	076	E	00	39	N	28	124	B		
RUS	SMOLENSK	17650.000	24	09	0530	0630	37.0		CHN	BC	2K99	A3E	075	E	54	39	N	10	100	B		Kashi-Saibagh (Kashgar)
RUS	ARKHANGELSK	17650.000	24	09	0615	0710	47.0		CHN	BC	2K35	A3E	076	E	00	39	N	28	124	B		
RUS	S. PETERSBURG	17650.000	24	09	0710	0720	40.0		CHN	BC	15K5	A3E	075	E	46	39	N	26	105	B		
RUS	MOROZOVSK	17650.000	24	09	1045	1100	90.0		CHN	BC	3K00	A3E	077	E	59	37	N	21	99	C		
I	ROMA	17650.000	26	09	0705		21.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
KOR	CRMS	17650.000	28	09	0043	0043	46.7	SDA	USA	BC		A3E									3	
F	RAMBOUILLET	17655.000	19	08	1700	1815	12.0	VOA		BC	10K0E	A3E										
G	BALDOCK	17660.000	16	07	0638			RADIO FREE ASIA		BC		A3E								C		
F	RAMBOUILLET	17660.000	19	08	1200	1300	34.0	RFI		BC	10K0E	A3E										
F	RAMBOUILLET	17660.000	19	08	1400	1600	26.0	RADIO SAUDI		BC	10K0E	A3E										
RUS	SMOLENSK	17660.000	23	09	0530	0630	33.0		CHN	BC	2K99	A3E	115	E	56	39	N	16	69	B		Beijing
F	RAMBOUILLET	17670.000	19	08	0600	0700	33.0	RADIO FREE ASIA		BC	10K0E	A3E										
F	RAMBOUILLET	17670.000	19	08	0700	0900	43.0	CRI		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	17670.000	09	09	0720	0725	58.6	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
RUS	ARKHANGELSK	17670.000	23	09	0710	0825	51.0		CHN	BC	1K10	A3E	076	E	00	39	N	28	124	B		
RUS	MOROZOVSK	17670.000	23	09	0800	0815	59.0		CHN	BC	6K00	A3E	076	E	24	39	N	25	97	C		
I	ROMA	17670.000	26	09	0710		20.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
F	RAMBOUILLET	17680.000	19	08	0600	0800	45.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	17680.000	19	08	1200	1230	35.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	17680.000	20	08	0600	0800	47.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	17680.000	20	08	1200	1230	36.0	VOA		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	17680.000	09	09	0725	0735	60.6	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
INS	MSKH-KUPANG	17680.000	10	09	1226	1230	27.3	VOICE OF AMERICA	PHL	BC	9K00E	A3E										SITE TINANG
RUS	MOROZOVSK	17680.000	23	09	0630	0645	57.0		CHN	BC	12K0	A3E	076	E	08	37	N	57	100	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	17680.000	23	09	0710	0755	59.0		CHN	BC	1K10	A3E	076	E	00	39	N	28	124	B		
RUS	IRKUTSK	17680.000	23	09	0845	0915	21.0		CHN	BC	10K2	A3E	105	E	15	35	N	51	179	A		
RUS	VERHNEYE DUBROVO	17680.000	23	09	1025	1028	28.0		CHN		7K20	A3E	105	E	53	25	N	00	116	A		
RUS	NYAGAN	17680.000	23	09	1026	1029	22.0		CHN		6K29	A3E	105	E	23	23	N	57	127	A		
RUS	S. PETERSBURG	17680.000	23	09	1220	1230	30.0		INS	BC	12K0	A3E	121	E	10	14	N	37	82	B		
RUS	MOROZOVSK	17680.000	24	09	1100	1115	65.0		CHN	BC	3K00	A3E	087	E	37	45	N	22	78	C		
I	ROMA	17680.000	26	09	0715		32.0	CHINA RADIO INTERNAT	CHN	BC	10K0	A3E							70	A		
G	BALDOCK	17690.000	16	07	0644				KWT	BC		A3E								A		
KOR	CRMS	17690.000	21	07	0423	0423	42.4		USA	BC		A3E									6	
KOR	CRMS	17690.000	25	07	1247	1247	38.4		TJK	BC		A3E									6	
KOR	CRMS	17690.000	30	07	0643	0643	41.8		KWT	BC		A3E									6	
F	RAMBOUILLET	17690.000	20	08	1200	1300	40.0	RADIO FREE ASIA		BC	10K0E	A3E										
F	RAMBOUILLET	17690.000	20	08	1400	1500	11.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	17690.000	21	08	0300	0700	18.0	RADIO FREE ASIA		BC	10K0E	A3E										
KOR	CRMS	17690.000	01	09	0515	0515	35.3		KWT	BC		A3E									6	
KOR	CRMS	17690.000	22	09	0400	0400	48.7		USA	BC		A3E									6	
RUS	NOVOSIBIRSK	17690.000	23	09	0500	0530	31.0		CHN	BC	15K5	A3E	076	E	12	39	N	32	200	A		
RUS	SMOLENSK	17690.000	23	09	0530	0630	34.0		CHN	BC	2K99	A3E	075	E	59	39	N	28	99	B		Kashi-Saibagh (Kashgar)
RUS	S. PETERSBURG	17690.000	23	09	1230	1240	25.0		CHN	BC		A3E	109	E	58	18	N	30	89	B		
KOR	CRMS	17690.000	23	09	1249	1249	23.8		TJK	BC		A3E									6	
G	BALDOCK	17700.000	19	08	1740			CYPRUS PULSE	CYP	LR		P0N								B		
F	RAMBOUILLET	17700.000	20	08	0700	0730	22.0	VOA		BC	10K0E	A3E										
F	RAMBOUILLET	17700.000	20	08	1500	1600	10.0	VOA		BC	10K0E	A3E										
RUS	ARKHANGELSK	17700.000	23	09	0710	0725	39.0			BC	2K89	A3E							196	C		
I	ROMA	17700.000	26	09	0720		45.0	VOICE OF AMERICA	BOT	BC	10K0	A3E							164	A		
RUS	S. PETERSBURG	17704.661	23	09	1200	1215	22.0		IND	BC		A3E	077	E	29	12	N	45	123	B		
G	BALDOCK	17705.000	08	07	1417			R. SAUDI	ARS	BC		A3E								A		RIYADH TX SITE
F	RAMBOUILLET	17705.000	20	08	1200	1400	45.0	RADIO SAUDI		BC	10K0E	A3E										
F	RAMBOUILLET	17705.000	20	08	1200	1300	46.0	AIR		BC	10K0E	A3E										
INS	MSKH-KUPANG	17705.000	10	09	1159	1315	46.1	ALL INDIA RADIO	IND	BC	9K00E	A3E										SITE BENGALURU
RUS	MOROZOVSK	17705.000	23	09	1315	1330	65.0		ARS	BC	3K00	A3E	044	E	32	19	N	48	174	C		
F	RAMBOUILLET	17710.000	20	08	0600	0800	20.0	CRI		BC	10K0E	A3E										
F	RAMBOUILLET	17710.000	20	08	1000	1100	25.0	DWL		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	17710.000	09	09	0735	0740	58.3	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
RUS	SMOLENSK	17710.000	23	09	0530	0630	16.0		CHN	BC	2K99	A3E	116	E	02	39	N	22	69	B		Beijing
RUS	ARKHANGELSK	17710.000	23	09	0710	0800	38.0		CHN	BC	1K15	A3E							83	C		
RUS	SLAVYANKA	17710.000	30	09	0415	0445	47.0		CHN	BC	1K59	A3E	118	E	00	39	N	37	257	A		
G	BALDOCK	17720.000	16	07	0646			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		KASHI-SAIBAGH TX

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
F	RAMBOUILLET	17720.000	20	08	1200	1300	11.0	RADIO FREE ASIA		BC	10K0E	A3E										
INS	MSCK-TANGERANG	17720.000	09	09	0530	0600		CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
RUS	SMOLENSK	17720.000	23	09	0530	0630	51.0		CHN	BC	2K99	A3E	075	E	59	39	N	28	99	B		Kashi-Saibagh (Kashgar)
RUS	MOROZOVSK	17720.000	23	09	0645	0700	73.0		CHN	BC	14K0	A3E	077	E	20	38	N	29	98	B		
F	RAMBOUILLET	17725.000	20	08	1630	1700	10.0	AWR		BC	10K0E	A3E										
I	ROMA	17730.000	23	07	0830		35.0	R. SAUDI	ARS	BC	10K0	A3E							110	A		
F	RAMBOUILLET	17730.000	20	08	0600	0900	36.0	RADIO SAUDI		BC	10K0E	A3E										
F	RAMBOUILLET	17730.000	21	08	0600	1000	24.0	RADIO SAUDI		BC	10K0E	A3E										
F	RAMBOUILLET	17730.000	22	08	0500	0600	32.0	CRI		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	17730.000	09	09	0740	0745	58.6	RADIO SAUDI	ARS	BC	9K00E	A3E										
RUS	SMOLENSK	17730.000	23	09	0530	0630	31.0		CHN	BC	2K99	A3E	108	E	49	34	N	07	78	B		Xianyang
RUS	IRKUTSK	17730.000	23	09	0530	0600	13.0		CHN	BC		A3E	108	E	06	34	N	05	171	A		
RUS	MOROZOVSK	17730.000	23	09	0700	0715	61.0		ARS	BC	6K00	A3E	069	E	45	25	N	45	126	C		
RUS	ARKHANGELSK	17730.000	23	09	0755	0828	40.0		ARS	BC	1K15	A3E	046	E	30	24	N	29	171	B		
I	ROMA	17730.000	26	09	0725		50.0	R. SAUDI	ARS	BC	10K0	A3E							110	A		
F	RAMBOUILLET	17735.000	21	08	0300	0400	32.0	VOA		BC	10K0E	A3E										
KOR	CRMS	17735.000	22	09	0401	0401	47.0		PHL	BC		A3E									6	
RUS	NOVOSIBIRSK	17735.000	23	09	0315	0345	29.0		CHN	BC		A3E	119	E	18	27	N	13	122	A		
RUS	IRKUTSK	17735.000	23	09	0400	0430	34.0		CHN	BC		A3E	119	E	39	27	N	18	151	A		
I	ROMA	17740.000	23	07	0835		38.0	RADIO SAUDI	ARS	BC	10K0	A3E							110	A		
F	RAMBOUILLET	17740.000	21	08	0600	1000	38.0	RADIO SAUDI		BC	10K0E	A3E										
F	RAMBOUILLET	17740.000	22	08	0530	0600	18.0	CRI		BC	10K0E	A3E										
INS	MSCK-TANGERANG	17740.000	09	09	0430	0500		CNR 1	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	17740.000	09	09	0735	0750	62.3	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
RUS	SMOLENSK	17740.000	23	09	0530	0630	31.0		CHN	BC	2K99	A3E	108	E	08	32	N	59	80	B		
RUS	MOROZOVSK	17740.000	23	09	0730	0745	49.0		CHN	BC	3K00	A3E	107	E	48	34	N	11	80	C		
RUS	ARKHANGELSK	17740.000	23	09	0730	0733	45.0		CHN	BC	1K32	A3E	108	E	56	34	N	16	93	B		
RUS	ARKHANGELSK	17740.000	23	09	0800	0820	37.0		ARS	BC	2K17	A3E	046	E	30	24	N	29	171	B		
I	ROMA	17740.000	26	09	0730		52.0	RADIO SAUDI	ARS	BC	10K0	A3E							110	A		
F	RAMBOUILLET	17745.000	21	08	1100	1200	21.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	17745.000	22	08	1730	1800	36.0	BBC		BC	10K0E	A3E										
RUS	ARKHANGELSK	17745.000	23	09	1057	1125	34.0	BBC	UAE	BC	1K40	A3E	054	E	30	23	N	54	161	B		
RUS	ARKHANGELSK	17750.000	23	09	0730	0735	51.0		CHN	BC	2K79	A3E	108	E	56	34	N	16	93	B		
RUS	ARKHANGELSK	17750.000	23	09	0915	0920	44.0		CHN	BC	1K15	A3E	076	E	00	39	N	28	124	B		
RUS	ARKHANGELSK	17751.000	23	09	1324	1334	56.0		CYP	LR	22K0	P0N	032	E	44	34	N	47	193	B		
KOR	CRMS	17760.000	07	07	0350	0350	25.4	ARS	ARS	BC		A3E									3	
G	BALDOCK	17760.000	16	07	0652			RADIO ROMANIA INTERNATIONAL	ROU	BC		A3E										
KOR	CRMS	17760.000	17	07	0044	0044	11.5		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
KOR	CRMS	17760.000	31	07	0949	0949	57.6		CHN	BC		A3E									6	
F	RAMBOUILLET	17760.000	21	08	1100	1200	14.0	RADIO KUWAIT		BC	10K0E	A3E										
F	RAMBOUILLET	17760.000	22	08	0530	0600	41.0	RADIO ROUMANIE		BC	10K0E	A3E										
INS	MSCK-TANGERANG	17760.000	09	09	0330	0400		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
RUS	ARKHANGELSK	17760.000	23	09	1105	1125	40.0		KWT	BC	2K55	A3E	047	E	45	29	N	07	169	B		
RUS	S. PETERSBURG	17760.000	23	09	1140	1155	35.0		KWT	BC		A3E	047	E	46	29	N	05	151	B		
INS	MSCK-TANGERANG	17770.000	09	09	0300	0330		CNR 1	CHN	BC	9K00E	A3E										
RUS	ARKHANGELSK	17770.000	23	09	0740	0900	36.0		CHN	BC	10K0	X7W	109	E	50	18	N	50	101	B		DRM
KOR	CRMS	17770.000	30	09	0412	0412	30.0		CHN	BC		A3E									6	
RUS	ARKHANGELSK	17779.985	23	09	0735	0820	44.0			BC	1K15	A3E							160	C		
F	RAMBOUILLET	17780.000	21	08	0700	0800	32.0	VOIRI		BC	10K0E	A3E										
F	RAMBOUILLET	17780.000	21	08	1700	1800	26.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	17780.000	22	08	0700	0800	51.0	VOIRI		BC	10K0E	A3E										
KOR	CRMS	17780.000	07	09	0030	0030	44.4		CHN	BC		A3E									6	
INS	MSCK-TANGERANG	17780.000	09	09	0230	0300		SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	17780.000	09	09	0755	0810	62.4	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
RUS	MOROZOVSK	17780.000	23	09	0815	0830	66.0		IRN	BC	6K00	A3E	055	E	24	27	N	55	148	B		
I	ROMA	17780.000	26	09	0735		42.0	ISLAMIC REP. IRAN	IRN	BC	10K0	A3E							95	A		
RUS	SMOLENSK	17785.000	24	09	0430	0530	42.0		CHN	BC	2K99	A3E	075	E	49	39	N	10	100	B		Kashi-Saibagh (Kashgar)
G	BALDOCK	17790.000	16	07	0655			ADVANTIST WORLD RADIO		BC		A3E								A		
RUS	SMOLENSK	17790.000	23	09	0530	0630	21.0		CLN	BC	2K95	A3E	080	E	55	08	N	23	121	B		Trincomalee
G	BALDOCK	17800.000	08	07	1419			DEUTSCHE WELLE	G	BC		A3E								B		
F	RAMBOUILLET	17800.000	22	08	1300	1600	23.0	DW		BC	10K0E	A3E										
RUS	SMOLENSK	17800.000	23	09	0530	0630	21.0		CHN	BC	10K0	A3E	103	E	09	24	N	13	90	B		DRM
RUS	SLAVYANKA	17800.000	30	09	0555	0620	29.0		CHN	BC	9K88	X7E	104	E	10	25	N	14	240	A		
RUS	S. PETERSBURG	17804.980	23	09	1130	1145	50.0		ARS	BC	9K54	A3E	046	E	31	24	N	28	155	B		
F	RAMBOUILLET	17805.000	22	08	0900	1200	42.0	RADIO SAUDI		BC	10K0E	A3E										
INS	MSPA-SAMARINDA	17805.000	09	09	0929	0932	34.0	RADIO SAUDI	ARS	BC	9K00E	A3E										ARABIC LANGUAGE
RUS	ARKHANGELSK	17805.000	23	09	0855	0915	46.0		ARS	BC	1K10	A3E	046	E	30	24	N	29	171	B		
RUS	MOROZOVSK	17805.000	23	09	1015	1030	60.0		ARS	BC	8K00	A3E	046	E	07	24	N	22	170	C		
INS	MSCK-TANGERANG	17810.000	09	09	0100	0130		NHK WORLD RADIO JAPAN	J	BC	9K00E	A3E										
KOR	CRMS	17810.000	10	09	0613	0613	22.8		D	BC		A3E									6	
RUS	MOROZOVSK	17810.000	23	09	0715	0730	52.0		CHN	BC	6K00	A3E	076	E	56	37	N	39	99	C		
F	RAMBOUILLET	17815.000	22	08	0700	0800	46.0	VOIRI		BC	10K0E	A3E										
F	RAMBOUILLET	17815.000	22	08	1600	1700	38.0			BC	10K0E	A3E									9	
I	ROMA	17815.000	22	08	1608		33.5	HHRI	USA	BC	10K0E	A3E										
F	RAMBOUILLET	17815.000	22	08	2000	2100	37.0	RADIO FREE ASIA		BC	10K0E	A3E										
RUS	MOROZOVSK	17815.000	23	09	0845	0900	65.0		IRN	BC	3K00	A3E	054	E	46	28	N	19	148	B		
I	ROMA	17815.000	26	09	0740		38.0	ISLAMIC REP. IRAN	IRN	BC	10K0	A3E							95	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	17815.017	23	09	0725	0745	51.0		IRN	BC	2K90	A3E	055	E	21	28	N	47	157	B		
G	BALDOCK	17830.000	08	07	1422			RADIO FARDA	D	BC		A3E								A		BIBLIS TX SITE
I	ROMA	17830.000	23	07	0840		35.0	RADIO FARDA	D	BC	20K0	A3E							341	A		
F	RAMBOUILLET	17830.000	22	08	0900	1600	7.0	RADIO FARDA		BC	10K0E	A3E										
F	RAMBOUILLET	17830.000	22	08	1600	1800	17.0	BBC		BC	10K0E	A3E										
F	RAMBOUILLET	17830.000	23	08	0900	1700	15.0	RADIO FARDA		BC	10K0E	A3E										
F	RAMBOUILLET	17830.000	23	08	1700	1800	43.0	BBC		BC	10K0E	A3E										
RUS	SMOLENSK	17830.000	23	09	0530	0630	6.0		CHN	BC	10K0	A3E	087	E	14	43	N	49	84	B		DRM, Urumqi
RUS	ARKHANGELSK	17830.000	23	09	0927	0935	61.0	RADIO FARDA	D	BC	1K20	A3E							244	C		
RUS	MOROZOVSK	17830.000	23	09	1000	1015	66.0		D	BC	10K0	A3E	009	E	30	50	N	37	288	C		
RUS	SLAVYANKA	17830.000	30	09	0145	0215	11.0		CHN	BC	10K2	X7E	116	E	52	36	N	24	245	A		
F	RAMBOUILLET	17840.000	23	08	0900	1200	10.0	CRI		BC	10K0E	A3E										
INS	MSCK-TANGERANG	17840.000	08	09	2330	2400		RADIO AUSTRALIA	AUS	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	17840.000	09	09	0810	0820	66.2	CHINA RADIO INTERNATIONAL	CHN	BC	9K00E	A3E										
RUS	ARKHANGELSK	17840.000	23	09	0800	0840	24.0		CHN	BC		A3E	076	E	00	39	N	28	124	B		
RUS	MOROZOVSK	17840.000	23	09	0830	0845	52.0		CHN	BC	3K00	A3E	076	E	18	38	N	51	98	B		
KOR	CRMS	17845.000	23	09	1251	1251	5.8	BAB	UAE	BC		A3E									3	
I	ROMA	17850.000	23	07	0845		26.0	R. FRANCE INTERNATIO	F	BC	10K0	A3E							307			
F	RAMBOUILLET	17850.000	23	08	1700	1800	32.0	RFI		BC	10K0E	A3E										
RUS	ARKHANGELSK	17850.000	20	09	0700	0712	40.0		F	BC	1K25	A3E	001	E	59	46	N	57	252	B		
RUS	SAMARA	17850.000	20	09	0700	0900	16.0		F	BC	4K00	A3E	001	E	53	46	N	57	280	B		
RUS	ARKHANGELSK	17850.000	20	09	1010	1025	21.0		THA	BC		A3E	102	E	45	16	N	50	109	B		
RUS	MOROZOVSK	17850.000	23	09	0900	0915	51.0		F	BC	8K00	A3E	000	E	49	51	N	47	283	C		
I	ROMA	17850.000	26	09	0745		23.0	R. FRANCE INTERNATIO	F	BC	10K0	A3E							307	A		
F	RAMBOUILLET	17855.000	23	08	1200	1300	14.0			BC	10K0E	A3E									9	
RUS	NOVOSIBIRSK	17855.000	20	09	0420	0450	12.0		CHN	BC	10K4	A3E	116	E	47	39	N	52	110	A		
RUS	SAMARA	17855.000	20	09	0500	0555	7.0		CHN	BC	3K20	A3E							81	B		
RUS	IRKUTSK	17855.000	20	09	0520	0550	21.0		CHN	BC	10K4	A3E	116	E	37	39	N	49	143	A		
RUS	ARKHANGELSK	17855.000	20	09	0540	0605	24.0		CHN	BC	1K20	A3E	116	E	24	39	N	54	83	B		
G	BALDOCK	17865.000	16	07	0708			CHINA RADIO INTERNATIONAL	CHN	BC		A3E								A		KASHI-SAIBAGH TX SITE
F	RAMBOUILLET	17865.000	23	08	0700	0800	57.0	CRI		BC	10K0E	A3E										
RUS	SMOLENSK	17865.000	20	09	0530	0630	51.0		CHN	BC	2K99	A3E	076	E	04	39	N	30	99	B		Kashi-Saibagh (Kashgar)
RUS	SAMARA	17865.000	20	09	0558	0800	31.0		CHN	BC	15K0	A3E	075	E	42	39	N	21	118	B		
RUS	ARKHANGELSK	17865.000	20	09	0600	0712	37.0	CHINA RADIO INTERNATIONAL	CHN	BC	1K10	A3E	076	E	00	39	N	28	124	B		
I	ROMA	17865.000	26	09	0750		33.0	CHINA RADIO INTERNAT	CHN	BC	16K0	A3E							70	A		
G	BALDOCK	17880.000	16	07	0710			RADIO AZADI	THA	BC		A3E								A		UDON THANI TX SITE
F	RAMBOUILLET	17880.000	23	08	0900	1700	22.0	RADIO AZADI		BC	10K0E	A3E										
RUS	NOVOSIBIRSK	17880.000	20	09	0440	0510	9.0		THA	BC		A3E	103	E	33	17	N	31	149	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	17880.000	20	09	0440	0510	9.0		THA	BC		A3E	103	E	33	17	N	31	182	A		
RUS	SAMARA	17880.000	20	09	0510	0530	8.0		THA	BC	2K70	A3E	103	E	12	17	N	40	110	B		
RUS	SMOLENSK	17880.000	20	09	0530	0630	18.0		THA	BC	2K99	A3E	103	E	08	17	N	55	95	B		
RUS	ARKHANGELSK	17880.000	20	09	0620	0720	20.0		THA	BC		A3E	102	E	45	16	N	50	109	B		
I	ROMA	17880.000	27	09	0708		35.0	R. AZADI	THA	BC	10K0	A3E							76	A		
INS	MSCK-TANGERANG	17890.000	06	09	0600	0630		CNR 1	CHN	BC	9K00E	A3E										
RUS	SLAVYANKA	17890.000	30	09	0335	0415	39.0		CHN	BC	2K24	A3E	118	E	14	39	N	41	257	A		
G	BALDOCK	17895.000	16	07	0712			RADIO SAUDI	ARS	BC		A3E								A		
KOR	CRMS	17895.000	22	07	1403	1403	15.1	ARS	ARS	BC		A3E									3	
F	RAMBOUILLET	17895.000	23	08	1400	1700	47.0	RADIO SAUDI		BC	10K0E	A3E										
RUS	SMOLENSK	17895.000	20	09	0530	0630	20.0		ARS	BC	2K99	A3E	039	E	00	24	N	54	168	B		
RUS	SAMARA	17895.000	20	09	0555	0800	15.0		ARS	BC	5K00	A3E	046	E	52	24	N	49	200	C		
RUS	SAMARA	17895.000	20	09	1158	1457	19.0		ARS	BC	3K60	A3E	046	E	52	24	N	49	188	B		
KOR	CRMS	17895.000	23	09	1251	1251	26.6	ARS	ARS	BC		A3E									3	
I	ROMA	17895.000	27	09	0713		20.0	R. SAUDI	ARS	BC	10K0	A3E							110	A		
RUS	ARKHANGELSK	17895.005	20	09	0535	0712	32.0		ARS	BC	1K40	A3E	039	E	00	24	N	17	182	B		
RUS	ARKHANGELSK	17895.012	20	09	1010	1025	26.0		IND	BC		A3E	077	E	09	15	N	34	136	C		
F	RAMBOUILLET	18002.000	27	08	0740	0755	17.0				6K40E	J7B									9	
RUS	SMOLENSK	18010.000	20	09	0630	0730	5.0		CHN	BC	2K99	A3E	075	E	52	39	N	22	100	B	11	Kashi-Saibagh (Kashgar)
RUS	ARKHANGELSK	18012.000	20	09	0650	0712	31.0		CYP	LR	20K0	P0N	033	E	09	35	N	00	192	B		
RUS	NYAGAN	18080.000	19	09	0623	0650	4.0		CHN		7K99	A3E	075	E	45	38	N	48	160	A	11	
RUS	SMOLENSK	18080.000	19	09	0630	0730	16.0		CHN	BC	2K99	A3E	076	E	03	39	N	23	100	B	11	Kashi-Saibagh (Kashgar)
RUS	NYAGAN	18100.249	19	09	1136	1137	62.0	ON8BB	BEL	AT	52H0	F1B	005	E	00	51	N	30	280	A		
RUS	NYAGAN	18100.277	19	09	1250	1251	27.0	SV2AEL	GRC	AT	51H0	F1B	023	E	00	40	N	30	249	A		
RUS	NYAGAN	18100.343	19	09	1206	1207	44.0	OT4R	BEL	AT	51H0	F1B	005	E	00	51	N	30	280	A		
RUS	NYAGAN	18100.510	19	09	1141	1142	38.0	OE4ATS	AUT	AT	50H0	F1B	017	E	00	47	N	30	264	A		
RUS	NYAGAN	18100.606	19	09	1209	1210	73.0	PE3T	HOL	AT	52H0	F1B	005	E	00	51	N	30	280	A		
RUS	NYAGAN	18100.800	19	09	1222	1223	33.0	DL5OCD	D	AT	52H0	F1B	009	E	00	52	N	30	278	A		
RUS	NYAGAN	18100.890	19	09	1229	1230	9.0	GW0DSJ	G	AT	51H0	F1B	003	W	00	53	N	30	284	A		
RUS	NYAGAN	18100.951	19	09	1129	1130	68.0	IK4LZH	I	AT	52H0	F1B	011	E	00	44	N	30	266	A		
RUS	NYAGAN	18100.960	19	09	1211	1212	38.0	EA3KU	E	AT	50H0	F1B	001	E	00	40	N	30	271	A		
RUS	NYAGAN	18100.995	19	09	1153	1154	21.0	GW8WND	G	AT	51H0	F1B	003	W	00	53	N	30	284	A		
RUS	NYAGAN	18101.014	19	09	1127	1128	50.0	GM4YLN	G	AT	51H0	F1B	003	W	00	55	N	30	287	A		
RUS	NYAGAN	18101.016	19	09	1200	1201	44.0	ON4STA	BEL	AT	52H0	F1B	005	E	00	50	N	30	279	A		
RUS	NYAGAN	18101.062	19	09	1257	1258	34.0	LX1HD	LUX	AT	51H0	F1B	007	E	00	49	N	30	276	A		
RUS	NYAGAN	18101.070	19	09	1305	1306	31.0	PA3GG	HOL	AT	51H0	F1B	005	E	00	52	N	30	281	A		
RUS	NYAGAN	18101.075	19	09	1153	1154	50.0	OK1AW	CZE	AT	51H0	F1B	013	E	00	50	N	30	272	A		
RUS	NYAGAN	18101.131	19	09	1142	1143	50.0	HA0HH	HNG	AT	51H0	F1B	021	E	00	47	N	30	260	A		
RUS	NYAGAN	18101.188	19	09	1130	1131	38.0	LZ2QW	BUL	AT	50H0	F1B	025	E	00	42	N	30	249	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	NYAGAN	18101.192	19	09	1138	1139	44.0	YO8RSL	ROU	AT	50H0	F1B	027	E	00	47	N	30	254	A		
RUS	NYAGAN	18101.195	19	09	1206	1207	38.0	DL2IAU	D	AT	50H0	F1B	009	E	00	49	N	30	274	A		
RUS	NYAGAN	18101.220	19	09	1250	1251	33.0	LZ3QE	BUL	AT	51H0	F1B	027	E	00	42	N	30	247	A		
RUS	NYAGAN	18101.291	19	09	1313	1314	25.0	PA4X	HOL	AT	51H0	F1B	005	E	00	50	N	30	279	A		
RUS	NYAGAN	18101.305	19	09	1203	1204	27.0	F5ROX	F	AT	50H0	F1B	001	E	00	47	N	30	278	A		
RUS	NYAGAN	18101.380	19	09	1222	1223	27.0	DG3SBJ	D	AT	52H0	F1B	009	E	00	48	N	30	273	A		
RUS	NYAGAN	18101.380	19	09	1229	1230	27.0	DL1NRC	D	AT	51H0	F1B	007	E	00	49	N	30	276	A		
RUS	NYAGAN	18101.393	19	09	1258	1259	37.0	DL5AN	D	AT	52H0	F1B	009	E	00	49	N	30	274	A		
RUS	NYAGAN	18101.517	19	09	1127	1128	50.0	HS5XWY	THA	AT	50H0	F1B	101	E	00	13	N	30	136	A		
RUS	NYAGAN	18101.541	19	09	1328	1329	31.0	DM5BB	D	AT	51H0	F1B	013	E	00	52	N	30	275	A		
RUS	NYAGAN	18101.559	19	09	1237	1238	50.0	SP1O	POL	AT	51H0	F1B	015	E	00	53	N	30	275	A		
RUS	NYAGAN	18101.647	19	09	1226	1227	62.0	M0WGI	G	AT	51H0	F1B	001	W	00	51	N	30	283	A		
RUS	NYAGAN	18101.672	19	09	1148	1149	56.0	BA7BK	CHN	AT	50H0	F1B	113	E	00	27	N	30	116	A		
RUS	NYAGAN	18101.736	19	09	1129	1130	50.0	TA1BX	TUR	AT	51H0	F1B	029	E	00	41	N	30	243	A		
RUS	NYAGAN	18101.736	19	09	1148	1149	50.0	OH8OR	FIN	AT	50H0	F1B	025	E	00	64	N	30	295	A		
RUS	NYAGAN	18101.787	19	09	1155	1156	38.0	YO9FMB	ROU	AT	52H0	F1B	027	E	00	44	N	30	249	A		
RUS	NYAGAN	18101.797	19	09	1139	1140	33.0	G0RDU	G	AT	52H0	F1B	001	W	00	52	N	30	284	A		
RUS	NYAGAN	18101.867	19	09	1130	1131	62.0	HA3JB	HNG	AT	50H0	F1B	019	E	00	46	N	30	261	A		
RUS	NYAGAN	18101.885	19	09	1206	1207	38.0	DG4BRT	D	AT	50H0	F1B	009	E	00	53	N	30	280	A		
RUS	NYAGAN	18101.895	19	09	1232	1233	56.0	IZ4TSV	I	AT	51H0	F1B	011	E	00	44	N	30	266	A		
RUS	NYAGAN	18101.930	19	09	1257	1258	34.0	IK3OGN	I	AT	52H0	F1B	011	E	00	45	N	30	267	A		
RUS	NYAGAN	18101.951	19	09	1259	1300	28.0	IK2SAR	I	AT	51H0	F1B	011	E	00	45	N	30	267	A		
RUS	NYAGAN	18101.960	19	09	1239	1240	33.0	YO9FHB	ROU	AT	52H0	F1B	027	E	00	44	N	30	249	A		
RUS	NYAGAN	18101.998	19	09	1126	1127	27.0	F4VSI	F	AT	50H0	F1B	001	E	00	50	N	30	282	A		
RUS	NYAGAN	18102.122	19	09	1126	1127	44.0	IW9FDD	I	AT	52H0	F1B	015	E	00	37	N	30	255	A		
RUS	NYAGAN	18102.347	19	09	1145	1146	50.0	UT5ULB	UKR	AT	52H0	F1B	031	E	00	50	N	30	254	A		
RUS	NYAGAN	18102.482	19	09	1255	1256	28.0	F1CCG	F	AT	50H0	F1B	003	E	00	43	N	30	272	A		
G	BALDOCK	18110.000	16	07	0629			4X6TU (TEL AVIV)	ISR	AT		A1A								A		PROPAGATION BEACON
G	BALDOCK	18110.000	16	07	0631			RR9O (NOVOSIBIRSK)	RUS	AT		A1A							34	A		PROPAGATION BEACON
G	BALDOCK	18110.000	23	07	2054			W6WX (MT. UMUNHUM)	USA	AT		A1A								B		PROPAGATION BEACON
G	BALDOCK	18110.000	23	07	2055			4S7B (COLOMBO)	CLN	AT		A1A										PROPAGATION BEACON
G	BALDOCK	18110.000	23	07	2057			YV5B (CARACAS)	VEN	AT		A1A								A		PROPAGATION BEACON
G	BALDOCK	18110.000	24	07	1020			OH2B (LOHJA)	FIN	AT		A1A							58	A		PROPAGATION BEACON
G	BALDOCK	18110.000	24	07	1020			CS3B (SANT DE SERRA)	POR	AT		A1A								A		PROPAGATION BEACON
G	BALDOCK	18110.000	03	08	1406			4U1UN (NEW YORK)	USA	AT		A1A								B		PROPAGATION BEACON
G	BALDOCK	18110.000	12	09	1215			VE8AT (EUREKA)	CAN	AT		A1A								B		PROPAGATION BEACON
G	BALDOCK	18110.000	12	09	1215			4U1UN (NEW YORK)	USA	AT		A1A								B		PROPAGATION BEACON
G	BALDOCK	18110.000	18	09	2036			YV5B (CARACAS)	VEN	AT		A1A								A		PROPAGATION BEACON
F	RAMBOUILLET	18172.000	30	08	0930	1030	32.0				10K0E	PXX									9	

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	18180.000	19	09	0730	0800	19.0		CHN	BC		A3E	109	E	04	18	N	44	141	A	3	
KOR	CRMS	18180.000	30	09	0415	0415	15.6		CHN	BC		A3E									11	
RUS	ARKHANGELSK	18180.004	19	09	0755	0800	23.0		CHN	BC	1K97	A3E	108	E	47	18	N	49	101	B		
F	RAMBOUILLET	18210.000	30	08	1030	1100	29.0				20K0E	PXX									9	
INS	MSPA-SAMARINDA	18315.000	04	09	0241	0245	13.0	UNKNOWN		FX	2K40E	J3E										
RUS	NYAGAN	18336.000	18	09	0732	0740	0.0		KWT		622H	F1B	048	E	00	29	N	09	207	A		
RUS	ARKHANGELSK	18351.000	18	09	1135	1143	23.0		CYP	LR	22K0	P0N	032	E	44	34	N	47	193	B		
RUS	SMOLENSK	18366.300	18	09	0730	0830	5.0			FX	2K99	G1D							243	B		
F	RAMBOUILLET	18400.000	03	09	0240	0245	11.0				20K0E	PXX									9	
F	RAMBOUILLET	18495.000	04	09	0215	0222	15.0				20K0E	PXX									9	
RUS	SMOLENSK	18495.000	17	09	0730	0830	6.0		DJI	FX	2K98	G1D	042	E	52	12	N	18	164	B		STANAG 4285
INS	MSCK-TANGERANG	18500.190	03	09	0600	0630		UNKNOWN		FX	2K40E	J3E										
RUS	SMOLENSK	18507.000	17	09	0630	0730	6.0			FX	2K98	G1D							135	B		
RUS	SLAVYANKA	18696.000	17	09	0331	0345	4.0		CHN		200H	F1B	110	E	56	33	N	38	247	B		
RUS	IRKUTSK	18900.000	13	09	0300	0330	9.0		CHN	BC		A3E	116	E	52	38	N	45	144	A		
RUS	NOVOSIBIRSK	18900.000	13	09	0330	0400	10.0		CHN	BC	10K5	A3E	116	E	58	38	N	49	111	A		
RUS	NOVOSIBIRSK	18900.000	13	09	0700	0730	20.0		CHN	BC	10K5	A3E	105	E	08	27	N	40	141	A		
RUS	IRKUTSK	18900.000	13	09	0730	0800	16.0		CHN	BC	10K6	A3E	104	E	55	27	N	06	180	A		
RUS	SMOLENSK	18900.000	13	09	0730	0830	6.0		CHN	BC	2K95	A3E	116	E	04	39	N	31	69	B		Beijing
RUS	SLAVYANKA	18900.000	17	09	0355	0410	15.0		CHN	BC	2K81	A3E	106	E	57	32	N	20	249	A		
RUS	NOVOSIBIRSK	18970.000	13	09	0500	0530	34.0		VTN	BC	15K6	A3E	108	E	59	14	N	33	143	A		
RUS	SMOLENSK	18970.000	13	09	0530	0630	25.0		CHN	BC	2K98	A3E	108	E	47	18	N	32	90	B		
RUS	IRKUTSK	18970.000	13	09	0530	0600	20.0		VTN	BC	15K6	A3E	108	E	48	15	N	12	174	A		
RUS	ARKHANGELSK	18970.000	13	09	0535	0557	19.0		CHN	BC		A3E	108	E	47	18	N	49	101	B		
RUS	ARKHANGELSK	19021.500	13	09	0900	0905	12.0		CYP	FX	2K00	G1D							192	B		
INS	MSCK-TANGERANG	19025.100	30	08	0030	0100		UNKNOWN		FX	2K40E	J3E										
RUS	ARKHANGELSK	19053.500	12	09	0700	0830	28.0		CYP	FX	3K00	G1D	033	E	09	35	N	00	192	B		
RUS	SAMARA	19053.500	12	09	0720	0800	27.0		EGY	FX	3K00	G7B	028	E	46	28	N	50	221			
INS	MSCK-TANGERANG	19235.350	29	08	0000	0030		UNKNOWN		FX	2K40E	J3E										
INS	MSPA-SAMARINDA	19244.000	28	08	0951	1003	15.2	UNKNOWN		FX	2K40E	J3E										CHINESE LANGUAGE
I	ROMA	19246.000	27	08	0743		4.0	STATION NUMBER		FX	3K10E	J3E										
INS	MSPA-SAMARINDA	19280.250	28	08	1129	1135	17.7	UNKNOWN		FX	2K40E	J3E										CHINESE LANGUAGE
INS	MSCK-TANGERANG	19385.200	28	08	0230	0300		UNKNOWN		FX	2K40E	J3E										
INS	MSCK-TANGERANG	19565.150	27	08	0330	0400		UNKNOWN		FX	2K40E	J3E										
HNG	TARNOK	19625.004	03	07	1600	1700	17.8			BC	10K0E	A3E									11	
I	ROMA	19688.000	23	09	0925		12.3	1EB41EB2952		FX	250HE	F1B							15	C		
INS	MSPA-SAMARINDA	19721.000	27	08	1249	1255	6.6	UNKNOWN		MS	2K40E	J3E										
INS	MSPA-SAMARINDA	19770.000	26	08	0918	0922	15.2	XSQ	CHN	FC	200HE	F1B										GUANGZHOU RADIO
RUS	SMOLENSK	19814.100	09	09	0530	0630	5.0		IRQ	FX	2K99	P0N							150	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	19929.400	27	08	0900	2400	16.0				2K40E	J7B									9	
F	RAMBOUILLET	19929.400	28	08	0000	0400	16.0				2K40E	J7B									9	
HNG	TARNOK	20047.700	11	07	1130	1225	21.6	D	UKR	RN	100HE	A1B										CW
HNG	TARNOK	20047.700	11	07	1600	1710	18.6	D	UKR	RN	100HE	A1B										CW
RUS	SMOLENSK	20048.102	06	09	0700	0800	6.0		KGZ	FX	150H	A1A	073	E	46	42	N	40	97	B		
INS	MSCK-TANGERANG	20210.000	22	08	0100	0130		UNKNOWN		FX	2K40E	J3E										
HNG	TARNOK	20536.000	21	07	0600	2000	57.9				640H	F1B										200HZ, 50BD
INS	MSCK-TANGERANG	20600.500	20	08	0130	0200		UNKNOWN		FX	2K40E	J3E										
INS	MSCK-TANGERANG	20730.100	19	08	0500	0530		UNKNOWN		FX	2K40E	J3E										
HNG	TARNOK	20840.000	27	07	0618	0745	8.6				390H	F1B										250HZ, 50BD
HNG	TARNOK	20840.000	27	07	1220	1900	12.7				390H	F1B										250HZ, 50BD
F	RAMBOUILLET	20920.000	26	09	1700	1900	1.0				2K80E	J7B									9	
INS	MSCK-TANGERANG	20956.150	16	08	0400	0430		UNKNOWN		FX	2K40E	J3E										
F	RAMBOUILLET	21075.000	27	09	1300	1800	10.0				3K00E	R3E										
G	BALDOCK	21150.000	24	07	1027			4X6TU (TEL AVIV)	ISR	AT		A1A								A		PROPAGATION BEACON
G	BALDOCK	21150.000	12	09	1217			OH2B (LOHJA)	FIN	AT		A1A							58	A		PROPAGATION BEACON
INS	MSPA-SAMARINDA	21181.500	15	08	0609	0615	12.4	UNKNOWN		AT	2K40E	J3E										
INS	MSKH-KUPANG	21202.000	02	07	0345	0355	8.0	UNKNOWN		AT	2K80E	J3E										
RUS	S. PETERSBURG	21465.001	27	08	1035	1043	7.0		CHN	BC		A3E							80	B		
INS	MSCK-TANGERANG	21470.000	13	08	0600	0630		BBC	UAE	BC	9K00E	A3E										
I	ROMA	21505.000	23	07	1305		46.0	RADIO ARABIA	ARS	BC	10K0E	A3E							110	B		ARABIC LANGUAGE
INS	MSPA-SAMARINDA	21505.000	13	08	0442	0450	43.1	RADIO FREE ASIA	USA	BC	9K00E	A3E										
INS	MSCK-TANGERANG	21505.000	13	08	0600	0630		RADIO SAUDI	ARS	BC	9K00E	A3E										
F	RAMBOUILLET	21505.000	27	08	1200	1500	26.0	RADIO SAUDI		BC	10K0E	A3E										
RUS	MOROZOVSK	21505.000	27	08	1230	1245	47.0		ARS	BC	3K00	A3E	046	E	51	25	N	13	168	C		
RUS	SMOLENSK	21505.010	27	08	0400	0500	6.0		CHN	BC	2K60	A3E	109	E	12	18	N	25	89	B		
INS	MSCK-TANGERANG	21565.000	13	08	0200	0230		RADIO FREE ASIA	USA	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	21610.000	13	08	0310	0330	30.1	VOICE OF AMERICA	PHL	BC	9K00E	A3E										
I	ROMA	21630.000	19	08	1427		23.2	BBC		BC	10K0	A3E										
RUS	SMOLENSK	21630.000	27	08	0530	0630	25.0		CHN	BC	2K99	A3E	076	E	15	39	N	09	100	B		
INS	MSPA-SAMARINDA	21650.000	12	08	0557	0600	35.8	VOICE OF AMERICA	PHL	BC	9K00E	A3E										
INS	MSCK-TANGERANG	21650.000	12	08	0600	0700		CNR 1	CHN	BC	9K00E	A3E										
INS	MSCK-TANGERANG	21660.000	12	08	0600	0700		VOICE OF AMERICA	CHN	BC	9K00E	A3E										
F	RAMBOUILLET	21670.000	29	08	0900	1200	13.0	RADIO SAUDI		BC	10K0E	A3E										
KOR	CRMS	21670.000	20	09	0921	0921	3.8	ARS	ARS	BC		A3E									3	
RUS	ARKHANGELSK	21670.027	26	08	0858	0910	18.0		ARS	BC		A3E	046	E	30	24	N	29	171	B		
INS	MSCK-TANGERANG	21690.000	12	08	0600	0700		CNR 1	CHN	BC	9K00E	A3E										
INS	MSPA-SAMARINDA	21690.000	13	08	0600	0630	45.7	RADIO FREE ASIA	UAE	BC	9K00E	A3E										
RUS	IRKUTSK	21690.000	26	08	0500	0530	26.0		CHN	BC		A3E	115	E	56	39	N	42	145	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	21690.000	26	08	0528	0540	4.0		CHN	BC	2K41	A3E	116	E	19	39	N	10	257	B		
RUS	S. PETERSBURG	21690.000	26	08	0615	0630	26.0		CHN	BC		A3E	115	E	44	39	N	11	71	B		
RUS	MOROZOVSK	21690.000	26	08	0630	0645	55.0		CHN	BC	3K00	A3E	120	E	14	32	N	20	75	B		
F	RAMBOUILLET	21690.000	29	08	0900	1000	18.0			BC	10K0E	A3E									9	
F	RAMBOUILLET	21690.000	29	08	1500	1600	20.0	RFI		BC	10K0E	A3E										
KOR	CRMS	21690.000	16	09	0617	0617	30.9		KWT	BC		A3E									6	
RUS	ARKHANGELSK	21695.000	26	08	0900	0910	48.0		CHN	BC	1K76	A3E	076	E	00	39	N	28	124	B		
F	RAMBOUILLET	21695.000	29	08	0900	1100	28.0	VOA		BC	10K0E	A3E										
RUS	ARKHANGELSK	21764.000	26	08	0805	0827	25.0		KGZ	FX	399H	F1B	073	E	55	42	N	31	123	B		
KOR	CRMS	21800.000	21	07	0708	0708	33.6		CHN	BC		A3E									6	
INS	MSPA-SAMARINDA	21800.000	13	08	0635	0700	30.5	SOH XI WANG ZHI SHENG	CHN	BC	9K00E	A3E										
RUS	ARKHANGELSK	21800.000	26	08	0535	0547	32.0		CHN	BC	1K20	A3E	076	E	00	39	N	28	124	B		
KOR	CRMS	21800.000	28	09	0349	0349	36.9		CHN	BC		A3E									6	
INS	MSPA-SAMARINDA	22073.500	09	08	0816	0820	2.0	UNKNOWN		MS	2K40E	J3E										
RUS	S. PETERSBURG	22448.080	21	08	1440	1455	3.0		TUR	FX		G1D							177	B		
INS	MSPA-SAMARINDA	22471.000	08	08	0458	0510	2.0	FJDG NKW U.S. NAVY	USA	MS	1K00E	F1B										DIEGO GARCIA, BRITISH INDIAN OCEAN TERRITORY
INS	MSPA-SAMARINDA	22485.500	06	08	0238	0245	6.0	UNKNOWN		MS	2K40E	J3E										
INS	MSPA-SAMARINDA	22611.600	06	08	0819	0825	7.0	HLF	KOR	FC	100HE	A1A										SEOUL RADIO
HNG	TARNOK	22684.500	01	09	2030	2111	13.4				3K00E	G1D										STANAG 4285
INS	MSPA-SAMARINDA	22735.500	09	08	0822	0825	39.0	UNKNOWN		MS	2K40E	J3E										
RUS	S. PETERSBURG	22834.530	19	08	0745	0800	30.1		CYP		24K3	P0N	032	E	57	34	N	53	174	B		
INS	MSPA-SAMARINDA	22855.000	02	08	0525	0529	6.3	UNKNOWN		FX	300HE	F1B										
INS	MSPA-SAMARINDA	22910.000	02	08	0520	0525	22.1	UNKNOWN		FX	300HE	F1B										
RUS	MOROZOVSK	22910.000	16	08	0630	0645	22.0		AZE	FX	2K00	F1B	048	E	06	39	N	45	150	C		
RUS	MOROZOVSK	22945.000	16	08	0645	0730	20.0		IRN	FX	1K00	F1B	060	E	49	27	N	47	138	C		
HNG	TARNOK	23060.000	09	09	1600	2000	17.5	VOICE OF WELT	F	BC	9K98	A3E									11	11530 X 2TH HARMONIC
INS	MSCK-TANGERANG	23294.200	31	07	0600	0630		UNKNOWN		FX	2K40E	J3E										
INS	MSCK-TANGERANG	23565.100	30	07	0330	0400		UNKNOWN		FX	2K40E	J3E										
HNG	TARNOK	23899.966	27	09	1400	1500	18.0	RRO	ROU	BC	10K0E	A3E									11	2TH HARMONIC
INS	MSCK-TANGERANG	24581.030	23	07	0230	0300		UNKNOWN		FX	2K40E	J3E										
INS	MSCK-TANGERANG	24604.200	23	07	0130	0200		UNKNOWN		FX	2K40E	J3E										
INS	MSPA-SAMARINDA	24733.500	22	07	0135	0140	15.5	UNKNOWN	CHN	FX	2K40E	J3E										
INS	MSCK-TANGERANG	24791.060	22	07	0200	0230		UNKNOWN		FX	2K40E	J3E										
G	BALDOCK	24930.000	16	07	0638	1822		OH2B (LOHJA)	FIN	AT		A1A							58	A		PROPAGATION BEACON
G	BALDOCK	24930.000	22	07	1302			4X6TU (TEL AVIV)	ISR	AT		A1A								A		PROPAGATION BEACON
INS	MSCK-TANGERANG	25070.065	25	07	0600	0630		UNKNOWN		FX	2K40E	J3E										
INS	MSCK-TANGERANG	25271.200	24	07	0600	0630		UNKNOWN		FX	2K40E	J3E										
INS	MSCK-TANGERANG	25312.500	24	07	0600	0630		UNKNOWN		FX	2K40E	J3E										
RUS	MOROZOVSK	26130.000	01	07	1050	1105	41.0		I	FX	1K00	F1B	045	E	14	45	N	53	263	C		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	MOROZOVSK	26200.000	01	07	0610	0625	44.0		IRN	FX	5K00	F1B	050	E	24	34	N	24	151	C		
INS	MSPA-SAMARINDA	26274.000	10	07	0310	0315	5.0	UNKNOWN		FX	2K40E	J3E										
RUS	SMOLENSK	26305.000	02	07	0730	0830	4.0			FX	150H	A3E							134	B		
INS	MSPA-SAMARINDA	26334.000	30	08	0715	0720	2.0	UNKNOWN		FX	2K40E	J3E										
RUS	MOROZOVSK	26345.000	24	07	0830	0845	39.0		EGY	FX	6K00	F1B	031	E	28	30	N	09	207	C		
INS	MSCK-TANGERANG	26366.250	10	07	0330	0400		UNKNOWN		FX	2K40E	J3E										
INS	MSPA-SAMARINDA	26434.000	10	07	0942	1000	3.0	UNKNOWN		FX	2K40E	J3E										
RUS	SMOLENSK	26437.000	24	07	0730	0830	7.0			FX	2K10	J3E							258	B		
RUS	SMOLENSK	26465.000	03	07	0530	0630	5.0			FX	950H	J3E							269	B		
INS	MSCK-TANGERANG	26542.400	09	07	0430	0500		UNKNOWN		FX	2K40E	J3E										
RUS	MOROZOVSK	26560.000	03	07	0610	0625	44.0		SDN	FX	3K00	F1B	033	E	33	10	N	12	193	C		
INS	MSPA-SAMARINDA	26704.000	30	08	0700	0705	1.0	UNKNOWN		FX	2K40E	J3E										
INS	MSCK-TANGERANG	26713.010	08	07	0600	0630		UNKNOWN		FX	2K40E	J3E										
INS	MSCK-TANGERANG	26940.020	05	07	0430	0500		UNKNOWN		FX	2K40E	J3E										
RUS	SMOLENSK	26964.500	05	07	1130	1230	4.0		BLR	FX	1K60	A3E							269	B		
RUS	SMOLENSK	27034.990	19	07	0530	0630	7.0		ROU	FX	2K50	A3E							219	B		
RUS	SMOLENSK	27129.960	08	07	1230	1330	4.0		F	FX	1K20	A3E							274	B		
INS	MSCK-TANGERANG	27201.030	04	07	0130	0200		UNKNOWN		FX	2K40E	J3E										
INS	MSPA-SAMARINDA	27305.000	28	08	0252	0300	13.0	UNKNOWN		FX	2K40E	J3E										
INS	MSCK-TANGERANG	27370.050	03	07	0300	0330		UNKNOWN		FX	2K40E	J3E										
INS	MSPA-SAMARINDA	27405.000	28	08	0303	0310	14.0	UNKNOWN		FX	2K40E	J3E										
INS	MSCK-TANGERANG	27541.400	02	07	0430	0500		UNKNOWN		FX	2K40E	J3E										
INS	MSPA-SAMARINDA	27565.000	30	08	0726	0730	5.0	UNKNOWN		FX	2K40E	J3E										
RUS	SAMARA	27690.000	26	08	0540	0550	56.0		KWT	BC	2K17	A3E	047	E	30	29	N	08	186			
INS	MSCK-TANGERANG	27951.250	01	07	0130	0200		UNKNOWN		FX	2K40E	J3E										