



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°: **389**

RESUMEN N°:

Colonne description

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

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: **01.01.26 - 31.03.26**

Período :

Column description

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

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: **13.03.26**

Ultima fecha de actualización de datos:

Descripción de columna

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



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	3205.000	14	01	1002					BC		D7W							295	D		
KOR	CRMS	3250.000	05	01	0129	0129	9.1		KRE	BC	14K9	A3E									11	
J	TOKYO	3250.000	05	01	2349			KOREAN CENTRAL B.S.		BC		A3E							290	D	11	
KOR	CRMS	3250.000	06	01	0706	0706	23.3		CHN	BC	14K2	A3E									11	
J	TOKYO	3250.000	14	01	1004			KOREAN CENTRAL B.S.		BC		A3E							294	D	11	
KOR	CRMS	3250.000	03	02	0538	0538	9.0		CHN	BC	14K7	A3E									11	
KOR	CRMS	3250.000	05	02	0041	0041	12.5		KRE	BC	14K8	A3E									11	
J	TOKYO	3394.000	14	01	1006							F1B							322	D		
J	TOKYO	3585.000	20	01	0757			HLL2				F3C	128	E	24	35	N	03	270	B		
J	TOKYO	4215.000	14	01	1036			XSG		FC		F1B										
J	TOKYO	4222.350	14	01	1039							F1B										
J	TOKYO	4245.350	14	01	1039							F1B										
J	TOKYO	4255.000	14	01	1046							F1B							87	D		
J	TOKYO	4289.000	14	01	1051							F1B							166	D		
RUS	S. PETERSBURG	4301.000	12	01	1610	1620	34.0		G	FX		G1D							275	B		
J	TOKYO	4346.000	20	01	0826			NMC				F3C							55	D		
RUS	ARKHANGELSK	4500.000	13	01	1505	1515	30.0		CHN	BC	10K8	A3E	102	E	07	26	N	58	104	B		
RUS	S. PETERSBURG	4500.000	13	01	1505	1515	35.0		CHN	BC	10K8	A3E	086	E	37	42	N	16	91	B		
J	TOKYO	4500.000	14	01	1107				CHN				109	E	37	18	N	58	247	B		
J	TOKYO	4522.000	14	01	1001			X9FW				A1A							301	D		
J	TOKYO	4522.000	20	01	0747			X9FW				A1A										
RUS	S. PETERSBURG	4565.000	13	01	1520	1525	24.0		DNK	FX		G1D							264	B		
RUS	ARKHANGELSK	4565.000	13	01	1520	1525	24.0		DNK	FX		G1D							258	B		
G	BALDOCK	4566.000	12	01						FX	6K00E	XXX							205	B		
RUS	S. PETERSBURG	4583.000	13	01	1530	1535	32.0		D	FX		F1B							249	B		
J	TOKYO	4590.400	14	01	1005														154	D		
G	BALDOCK	4651.000	10	01					RUS	FX	20K0E	P0N							67	A		
J	TOKYO	4750.000	05	01	2351					BC		A3E							313	C		
J	TOKYO	4750.000	14	01	1010			CHINA N.R.		BC		A3E							318	D	11	
J	TOKYO	4798.000	20	01	0756							F1B							321	D		
J	TOKYO	4800.000	05	01	2355					BC		A3E							284	D		
KOR	CRMS	4800.000	08	01	0024	0024	26.2		CHN	BC	14K7	A3E									11	
J	TOKYO	4800.000	14	01	1012			CHINA N.R.		BC		A3E									11	
RUS	MOROZOVS	4820.000	14	01	1530	1615	13.0		CHN	BC	3K00	A3E	090	E	16	30	N	52	97	B		
J	TOKYO	4850.000	05	01	2359					BC		A3E							297	D		
ROU	BELCIUGATELE	4850.000	13	01	1531	1600	62.0	Unknown		BC	9K00	A3E							70	A	3	Kazakh language
J	TOKYO	4850.000	14	01	1019														248	D		
RUS	SMOLENSK	4850.000	15	01	0630	0730	27.0		CHN	BC	8K20	A3E	086	E	54	44	N	06	83	B		
RUS	ARKHANGELSK	4850.000	15	01	1430	1440	21.0		CHN	BC		A3E	085	E	39	43	N	55	107	B		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	S. PETERSBURG	4850.000	15	01	1430	1440	33.0		CHN	BC		A3E	085	E	35	43	N	46	91	B		
J	TOKYO	4897.000	20	01	0800							F1B							321	D		
J	TOKYO	4900.000	14	01	1021			V.O.STRAIT		BC		A3E							248	B	11	
J	TOKYO	4905.000	20	01	0804							F1B										
J	TOKYO	4920.000	14	01	1024					BC		A3E							276	D		
J	TOKYO	4951.000	14	01	1025														247	D		
RUS	SMOLENSK	4980.000	15	01	1230	1330	15.0		CHN	BC	7K50	A3E	087	E	14	44	N	10	84	B		
J	TOKYO	4990.000	14	01	1026			CHINA N.R.		BC		A3E									11	
J	TOKYO	5000.000	06	01	0004			BPM		SS		AXW										
J	TOKYO	5000.000	14	01	1028			BPM		SS		AXW										
J	TOKYO	5000.000	20	01	0808			WWVH		SS		AXW										
J	TOKYO	5000.000	20	01	0808			BPM		SS		AXW										
J	TOKYO	5020.000	14	01	1035					BC		A3E							153	D		
J	TOKYO	5020.000	20	01	0815					BC		A3E										
J	TOKYO	5032.600	14	01	1036														116	D		
J	TOKYO	5040.000	14	01	1037					BC		A3E							148	D		
J	TOKYO	5040.000	20	01	0817					BC		A3E										
J	TOKYO	5049.920	14	01	1038					BC		A3E							255	D		
RUS	S. PETERSBURG	5060.000	16	01	1350	1400	41.0		CHN	BC	15K8	A3E	087	E	31	43	N	48	89	B		
RUS	ARKHANGELSK	5060.000	16	01	1350	1400	28.0		CHN	BC	14K9	A3E	087	E	28	43	N	47	105	B		
G	BALDOCK	5083.529	13	01					RUS	FC		F1B							94	A		
J	TOKYO	5100.000	14	01	1050							F3C							172	D		
J	TOKYO	5101.000	20	01	0821							F3C										
RUS	BELGOROD	5120.000	16	01	0530	0535	52.9				1K10	F1B	018	E	46	38	N	17	232	B		
J	TOKYO	5151.000	14	01	1055														247	D		
J	TOKYO	5199.000	14	01	1056														246	D		
RUS	BELGOROD	5217.400	16	01	0902	0905	54.1		E		2K70	G1D	004	E	10	39	N	56	257	B		
J	TOKYO	5234.000	20	01	0828							F1B							272	D		
RUS	SLAVYANKA	5304.000	19	01	0008	0030	32.0		CHN		1K06	F1B	112	E	13	34	N	43	248	A		
RUS	S. PETERSBURG	5310.000	19	01	1435	1450	31.0		POL	FX	526H	F1B	019	E	32	54	N	10	228	B		
RUS	ARKHANGELSK	5310.000	19	01	1435	1450	10.0		POL	FX	512H	F1B	019	E	10	54	N	28	235	B		
J	TOKYO	5344.220	20	01	0832							A1A										
RUS	S. PETERSBURG	5429.500	19	01	1540	1550	16.0		NOR	FX	3K58	G1D	008	E	24	59	N	03	275	B		
RUS	ARKHANGELSK	5429.500	19	01	1540	1550	4.0		NOR	FX	3K65	G1D	008	E	58	59	N	37	265	B		
RUS	SMOLENSK	5450.000	19	01	0730	0830	22.0		G		2K40	J3E	003	W	57	56	N	11	286	B		
J	TOKYO	5457.700	14	01	1106														290	D		
J	TOKYO	5625.750	20	01	0838				CHN				114	E	21	40	N	53	292	B		
J	TOKYO	5643.000	14	01	1107							A1A										
J	TOKYO	5673.000	14	01	1108							J3E							289	D		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	5728.000	14	01	1113														247	D		
RUS	BELGOROD	5760.400	21	01	0544	0550	35.3		E		2K70	G1D	002	W	28	36	N	57	259	B		
J	TOKYO	5776.000	14	01	1113														246	D		
RUS	BELGOROD	5817.700	21	01	0555	0559	45.3		TUR		3K00	G1D	033	E	05	36	N	06	191	B		
RUS	S. PETERSBURG	5817.800	21	01	1540	1550	14.0		CYP	FX		G1D	032	E	10	34	N	51	176	B		
RUS	ARKHANGELSK	5817.800	21	01	1540	1550	14.0		CYP	FX		G1D	032	E	24	34	N	53	193	B		
J	TOKYO	5825.000	14	01	1116														248	C		
RUS	SMOLENSK	5845.300	19	01	0830	0930	18.0		G	FC	2K99	G1D	001	W	16	51	N	35	272	B		
J	TOKYO	5857.500	20	01	0845														281	D		
RUS	SMOLENSK	5905.200	22	01	0620	0628	28.0		CHN	BC	2K99	A3E	087	E	37	43	N	29	84	B		
G	BALDOCK	5920.000	12	01				WTWW	USA	BC	9K00E	A3E							305	C		
G	BALDOCK	5920.000	12	02				HCJB	D	BC	10K0E	A3E							74	B		
RUS	SMOLENSK	5929.700	22	01	1008	1013	24.0		CHN	BC	2K99	A3E	111	E	11	40	N	18	71	B		
G	BALDOCK	5935.000	12	01				WWCR OVERCOMMER MINS	USA	BC	9K00E	A3E							302	C		
G	BALDOCK	5940.000	12	01				R VOZ MISSIONARIA	B	BC	9K00E	A3E							224	C		
RUS	BELGOROD	5960.000	22	01	1403	1407	58.8		CHN	BC	10K0	A3E	086	E	04	42	N	45	84	B		
RUS	ARKHANGELSK	5960.000	22	01	1445	1455	9.0		CHN	BC		A3E							46	B		
RUS	S. PETERSBURG	5960.000	22	01	1445	1455	19.0		CHN	BC	10K1	A3E							90	B		
RUS	SAMARA	5970.000	22	01	1700	1920	111.0		CHN	BC	10K0	A3E	101	E	19	29	N	53	101	A		
RUS	ARKHANGELSK	5975.000	22	01	1505	1515	18.0	VVS	OMA	BC	10K5	A3E							156	B		
RUS	S. PETERSBURG	5975.000	22	01	1505	1515	20.0	VVS	OMA	BC	12K7	A3E							143	B		
ROU	BELCIUGATELE	5980.000	16	02	1800	1830	90.0	Voice of Turkey	TUR	BC	9K00	A3E							136	A		Emirler Turkish language
G	BALDOCK	5995.000	12	01				RADIO MALI	MLI	BC	9K00E	A3E							188	C		
RUS	SLAVYANKA	6000.000	22	01	1357	1427	64.0		CHN	BC	691H	A3E	108	E	13	36	N	04	257	A		
G	BALDOCK	6005.000	12	02				Radio Piepzender	HOL	BC	10K0E	A3E							105	B		
ROU	BELCIUGATELE	6010.000	16	02	1800	1830	79.5	China Radio International	CHN	BC	10K0	A3E							68	A		Urumqi Hutubi Chinese language
ROU	BELCIUGATELE	6010.000	19	02	1800	1830	89.8	China Radio International	CHN	BC	10K0	A3E							70	A		Urumqi Hutubi Chinese language
RUS	BELGOROD	6015.000	22	01	1407	1419	63.0		CHN	BC	10K0	A3E	086	E	04	42	N	45	84	B		
RUS	ARKHANGELSK	6015.000	22	01	1520	1530	51.0		CHN	BC		A3E							105	B		
RUS	S. PETERSBURG	6015.000	22	01	1520	1530	9.0		CHN	BC		A3E							93	B		
KOR	CRMS	6015.000	20	02	0508	0508	32.6		KRE	BC	14K9	A3E									6	
RUS	SAMARA	6025.000	22	01	1500	1600	112.0		CHN	BC	10K0	A3E	103	E	38	33	N	29	96	A		
RUS	ARKHANGELSK	6025.000	22	01	1530	1545	51.0	China Radio International	CHN	BC	10K5	A3E							93	B		
RUS	S. PETERSBURG	6025.000	22	01	1530	1545	51.0	China Radio International	CHN	BC	10K5	A3E							84	B		
RUS	SMOLENSK	6029.000	22	01	0623	0629	23.8		CHN	BC	2K99	A3E	087	E	28	43	N	39	84	B		
J	TOKYO	6030.000	13	01	2348			CHINA N.R.		BC		D7W	116	E	28	40	N	20	291	B		
J	TOKYO	6030.000	20	01	1002			CHINA N.R.		BC		D7W							290	C		
ROU	BELCIUGATELE	6040.000	16	02	1800	1830	61.5	KBS World Radio	G	BC	9K00	A3E							304	A		Wooferton Russian language
G	BALDOCK	6050.000	12	01				RADIO ELWA	LBR	BC	9K00E	A3E							187	C		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	BELGOROD	6050.000	22	01	1419	1422	62.9		CHN	BC	16K0	A3E	091	E	15	29	N	38	96	B		
RUS	ARKHANGELSK	6050.000	22	01	1540	1555	8.0	China Radio International	CHN	BC		A3E							148	B		
RUS	S. PETERSBURG	6050.000	22	01	1540	1555	33.0	China Radio International	CHN	BC	4K82	A3E							99	B		
RUS	SAMARA	6050.000	23	01	1400	1510	54.0		CHN	BC	10K0	A3E							110	A		
RUS	MOROZOVSJK	6060.000	23	01	1430	1445	16.0		CHN	BC	3K00	A3E	104	E	00	30	N	42	90	B		
RUS	SMOLENSK	6069.900	23	01	0630	0730	22.0		D	BC	2K97	A3E	011	E	37	48	N	52	253	B		
G	BALDOCK	6070.000	12	01				CFRX TORONTO	CAN	BC	9K00E	A3E							303	C		
G	BALDOCK	6070.000	12	01				RADIO CHANNEL 292TOM	D	BC	9K00E	A3E							130	C		
G	BALDOCK	6070.000	12	02				Jamming Oldies	D	BC	10K0E	A3E							110	B		
KOR	CRMS	6075.000	05	01	0131	0131	11.3	CNR	CHN	BC	15K0	A3E										3
RUS	SLAVYANKA	6075.000	23	01	0000	0015	44.0		CHN	BC	5K39	A3E	119	E	42	48	N	40	310	A		
RUS	SAMARA	6075.000	23	01	1405	1525	72.0		CHN	BC	10K0	A3E	110	E	19	39	N	58	83	A		
RUS	BELGOROD	6075.000	23	01	1430	1435	74.0		CHN	BC	9K90	A3E	112	E	13	35	N	42	75	B		
RUS	MOROZOVSJK	6075.000	23	01	1445	1500	24.0		CHN	BC	3K00	A3E	075	E	42	39	N	21	98	B		
RUS	ARKHANGELSK	6075.000	23	01	1505	1515	24.0		CHN	BC	16K8	A3E	109	E	50	39	N	12	105	B		
RUS	S. PETERSBURG	6075.000	23	01	1505	1515	48.0		CHN	BC	16K5	A3E	109	E	13	39	N	46	75	B		
KOR	CRMS	6075.000	05	02	0054	0054	6.9	CNR	CHN	BC	15K0	A3E										3
RUS	IRKUTSK	6080.000	23	01	0900	0930	29.0		CHN	BC	14K2	A3E	122	E	27	50	N	03	96	A		
G	BALDOCK	6085.000	12	02				Radio Mi Amigo	D	BC	10K0E	A3E							108	B		
J	TOKYO	6086.980	20	01	1007				RUS			F1B	131	E	20	48	N	12	335	B		
RUS	SAMARA	6095.000	23	01	1410	1530	71.0		CHN	BC	10K0	A3E	115	E	27	43	N	06	79	A		
KOR	CRMS	6100.000	05	01	0132	0132	39.5	KCB	KRE	BC	14K7	A3E										3
RUS	SLAVYANKA	6100.000	23	01	0015	0030	52.0		CHN	BC	1K48	A3E	103	E	19	35	N	04	260	A		
RUS	IRKUTSK	6100.000	23	01	0830	0900	22.0		KRE	BC	11K9	A3E	126	E	00	39	N	50	123	A		
RUS	SAMARA	6100.000	23	01	1415	1540	98.0		CHN	BC	10K0	A3E	097	E	24	35	N	08	99	A		
RUS	MOROZOVSJK	6100.000	23	01	1515	1530	43.0		CHN	BC	3K00	A3E	086	E	53	44	N	08	79	B		
KOR	CRMS	6100.000	02	02	0148	0148	31.4	KCB	KRE	BC	14K9	A3E										3
ROU	BELCIUGATELE	6100.000	19	02	1705	1735	89.3	China Radio International	CHN	BC	10K0	A3E							60	A		Beijing English language
RUS	S. PETERSBURG	6105.000	23	01	1515	1525	69.0	China Radio International	CHN	BC	10K1	A3E	113	E	25	35	N	01	76	B		
RUS	ARKHANGELSK	6105.000	23	01	1515	1525	20.0	China Radio International	CHN	BC	10K6	A3E	112	E	37	35	N	23	89	B		
G	BALDOCK	6115.000	12	01				RADIO NIKKEI 2	J	BC	9K00E	A3E							47	D		
RUS	SAMARA	6120.000	23	01	1418	1542	74.0		CHN	BC	10K0	A3E	127	E	03	36	N	31	74	A		
RUS	SAMARA	6130.000	23	01	1420	1546	66.0		CHN	BC	10K0	A3E	083	E	55	36	N	59	110	A		
RUS	MOROZOVSJK	6130.000	23	01	1545	1600	28.0		CHN	BC	3K00	A3E	091	E	15	29	N	38	99	B		
G	BALDOCK	6130.000	12	02				Radio Alphen	HOL	BC	10K0E	A3E							102	B		
ROU	BELCIUGATELE	6130.000	19	02	1600	1630	66.9	PBS Xizang	CHN	BC	5K40	A3E							86	A		Lhasa-baiding English language
G	BALDOCK	6140.000	12	01				KCBS PYONGYANG	KRE	BC	9K00E	A3E							68	D		
J	TOKYO	6140.000	13	01	2352				KRE	BC		D7W	125	E	32	38	N	22	287	B		
J	TOKYO	6140.000	20	01	1010					BC		D7W							282	C		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	6140.000	27	01	0748				KRE				125	E	30	39	N	06	291	B		
G	BALDOCK	6140.000	12	02				Radio Gloria	LUX	BC	10K0E	A3E							119	B		
RUS	SAMARA	6145.000	23	01	0500	0610	62.0		ROU	BC	10K0	A3E	025	E	10	45	N	46	255	A		
RUS	S. PETERSBURG	6145.000	23	01	1535	1545	54.0		CHN	BC	15K4	A3E	111	E	34	33	N	47	78	B		
RUS	ARKHANGELSK	6145.000	23	01	1535	1545	18.0		CHN	BC		A3E	111	E	44	33	N	37	90	B		
RUS	MOROZOVSK	6145.000	23	01	1600	1615	34.0		CHN	BC	3K00	A3E	108	E	36	34	N	22	80	B		
G	BALDOCK	6150.000	12	02				Europa 24	D	BC	10K0E	A3E							80	B		
ROU	BELCIUGATELE	6150.000	13	02	0300	0330	83.1	NHK World Radio Japan	F	BC	11K0	A3E							289	A		Japanese language
RUS	IRKUTSK	6155.000	23	01	0830	0900	26.0		KOR	BC	7K38	A3E	126	E	43	36	N	18	128	A		
ROU	BELCIUGATELE	6155.000	20	02	0000	0030	61.7	BBC	OMA	BC	3K80	A3E							115	B		AI Seela English language
G	BALDOCK	6160.000	12	02				SW Radio Gold	D	BC	10K0E	A3E							80	B		
RUS	SAMARA	6165.000	23	01	1435	1600	65.0		CHN	BC	10K0	A3E	096	E	28	31	N	18	104	A		
RUS	SAMARA	6180.000	23	01	1425	1550	80.0		CHN	BC	10K0	A3E	105	E	46	36	N	22	90	A		
RUS	SAMARA	6180.000	23	01	1432	1556	71.0		CHN	BC	10K0	A3E	125	E	08	48	N	10	64	A		
RUS	ARKHANGELSK	6180.000	23	01	1545	1555	38.0	China Radio International	CHN	BC	8K70	A3E	084	E	39	43	N	49	108	B		
RUS	S. PETERSBURG	6180.000	23	01	1545	1555	66.0	China Radio International	CHN	BC	8K50	A3E	084	E	07	43	N	43	92	B		
KOR	CRMS	6190.000	07	01	0647	0647	24.1		CHN	BC	15K0	A3E									6	
RUS	SAMARA	6190.000	23	01	1430	1553	65.0		CHN	BC	10K0	A3E	100	E	04	31	N	28	100	A		
RUS	MOROZOVSK	6190.000	23	01	1615	1630	24.0		CHN	BC	3K00	A3E	086	E	53	44	N	09	79	B		
KOR	CRMS	6200.000	05	01	0133	0133	12.3		CHN	BC	15K0	A3E									11	
G	BALDOCK	6200.000	12	02				PBS XIZANG	CHN	BC	9K00E	A3E							49	C		
G	BALDOCK	6213.511	03	02				M		FX	100HE	A1A							242	B		M BEACON VERY SLOW
G	BALDOCK	6223.375	04	02					I	FX	3K00E	G1D							137	C		
RUS	SMOLENSK	6224.900	23	01	0630	0730	20.0		D	FC	2K99	J7D	008	E	45	54	N	26	278	B		
RUS	S. PETERSBURG	6225.000	23	01	1605	1615	16.0		I	FX		G1D							223	B		
J	TOKYO	6230.000	20	01	1014			CHINA N.R.		BC		A3E							250	C	11	
G	BALDOCK	6235.000	04	02					HOL	BC	9K00E	A3E							77	B	13	PIRATE
G	BALDOCK	6244.000	04	02					NOR	FX	9K00E	G1D							13	A		
J	TOKYO	6280.000	20	01	1017			SOUND OF HOPE		BC		A3E							240	C	11	
G	BALDOCK	6290.000	12	02					HOL	BC	9K00E	A3E							68	A	13	
J	TOKYO	6316.100	20	01	1020			XSQ		FC		F1B										
G	BALDOCK	6319.970	13	01					HOL	BC	10K5E	A3E							103	A		
G	BALDOCK	6320.000	12	02					F	BC	9K00E	A3E							147	A	13	
J	TOKYO	6326.000	13	01	2359			XSG		FC		F1B										
J	TOKYO	6358.510	20	01	1022							F1B										
G	BALDOCK	6367.303	05	02					F	FX	900HE	F1B							168	A		
J	TOKYO	6369.960	20	01	1026			SOUND OF HOPE		BC		A3E							240	C	11	
J	TOKYO	6369.960	27	01	0750			SOUND OF HOPE		BC		A3E	121	E	22	24	N	28	241	B	11	TAIWAN
G	BALDOCK	6388.500	05	02					I	FX	3K00E	G1D							134	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	6405.500	05	02					F	FX	3K00E	G1D							213	A		
G	BALDOCK	6412.500	05	02					F	FX	3K00E	G1D							235	A		
J	TOKYO	6412.800	14	01	0005				RUS			J2B	131	E	33	43	N	14	320	B		
G	BALDOCK	6429.243	05	02					NOR	FX	3K00E	G1D							24	A		
G	BALDOCK	6439.500	05	02					BEL	FX	3K00E	G1D							109	A		
G	BALDOCK	6445.100	05	02				XSL	J	FX	3K00E	Q7D							36	A		
RUS	BELGOROD	6450.000	27	01	0558	0604	35.5		I		2K70	G1D	009	E	11	39	N	18	250	B		
J	TOKYO	6463.750	27	01	0752				F				148	W	58	17	S	22	115	B		OCE
RUS	BELGOROD	6470.000	27	01	0604	0617	27.7				2K70	G1D							263	B		
RUS	BELGOROD	6483.000	27	01	0617	0618	23.2		DNK		2K70	G1D	010	E	14	57	N	30	304	B		
G	BALDOCK	6498.000	05	02					HOL	FX	3K00E	G1D							71	A		
G	BALDOCK	6504.000	05	02					RUS	FX	900HE	F1B							71	A		
HNG	TARNOK	6599.999	24	01	1458	1530	42.4	CRI	CHN	BC	10K0E	A3E										
RUS	BELGOROD	6724.000	28	01	0600	0604	38.5		S		2K90	G1D	013	E	17	60	N	23	316	B		
RUS	S. PETERSBURG	6724.000	28	01	1400	1410	43.0		NOR	FX	2K89	G1D							278	B		
RUS	ARKHANGELSK	6724.000	28	01	1400	1410	28.0		NOR	FX	2K91	G1D							266	B		
RUS	S. PETERSBURG	6732.000	28	01	1530	1540	43.0		G	FX	1K43	F1B							264	B		
RUS	ARKHANGELSK	6732.000	28	01	1530	1540	24.0		G	FX	1K19	F1B							258	B		
RUS	BELGOROD	6765.000	28	01	0604	0608	49.3		DNK		2K80	G1D	014	E	52	55	N	06	297	B		
RUS	ARKHANGELSK	6765.000	28	01	1430	1440	25.0		G	FX	2K89	G1D							259	B		
RUS	S. PETERSBURG	6765.000	28	01	1430	1440	35.0		G	FX	2K97	G1D							260	B		
RUS	ARKHANGELSK	6787.800	28	01	1710	1720	24.0		G	FX	2K99	G1D							262	B		
RUS	S. PETERSBURG	6787.800	28	01	1710	1720	43.0		G	FX	2K99	G1D							271	B		
J	TOKYO	6799.900	27	01	0754							F1B										
RUS	BELGOROD	6825.000	28	01	0630	0632	44.7		D		100H	A1A	007	E	19	51	N	29	284	B		
RUS	BELGOROD	6854.760	29	01	0548	0550	42.4		I		3K20		016	E	18	38	N	41	237	B		
J	TOKYO	6865.000	06	01	0157				CHN	BC		A3E	120	E	24	43	N	05	279	B		
J	TOKYO	6865.000	14	01	0017					BC		A3E							248	D		
J	TOKYO	6865.000	20	01	1029			CHINA N.R.		BC		A3E							262	D	11	
J	TOKYO	6865.180	27	01	0758			SOUND OF HOPE		BC		A3E	121	E	39	25	N	04	242	B	11	TAIWAN
KOR	CRMS	6900.000	05	01	0134	0134	7.2		CHN	BC	15K0	A3E									11	
KOR	CRMS	6900.000	09	02	0119	0119	8.4		CHN	BC	15K0	A3E									11	
HNG	TARNOK	6910.000	02	01	0822	0831	21.3				2K80	J3E										LSB
HNG	TARNOK	6911.000	02	01	0600	0610	26.1				3K20E	J3E										USB
HNG	TARNOK	6912.880	02	01	0630	0658	9.7				3K36	G1D										
HNG	TARNOK	6916.000	02	01	1907	1913	27.2				300HE	F1B										
HNG	TARNOK	6916.500	02	01	1640	1725	24.3				2K50E	G1D										STANAG 4285
HNG	TARNOK	6923.000	02	01	1700	1710	36.1				1K30E	F1B										100BD,1000HZ
HNG	TARNOK	6925.000	02	01	0645	0649	33.0				600HE	F1B										50BD,500HZ BAUDOT

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	6945.000	02	01	1436	1443	29.5				3K00E	G1D										STANAG 4285
HNG	TARNOK	6948.000	02	01	0645	0817	25.9				300HE	F1B										50BD,200HZ AUTOSPEC
HNG	TARNOK	6960.000	02	01	0817	0844	21.2				2K80	J3E										LSB
J	TOKYO	6961.000	27	01	0801				RUS			F1B	134	E	55	48	N	34	343	B		
HNG	TARNOK	6962.000	02	01	2055	2107	20.1				300HE	F1B										50BD,500HZ
J	TOKYO	6970.100	20	01	1036			SOUND OF HOPE		BC		A3E								238	D	11
HNG	TARNOK	6975.000	02	01	1430	1438	19.8				2K80	J3E										LSB
HNG	TARNOK	7000.000	02	01	1431	1440	52.2				2K80	J3E										LSB
J	TOKYO	7039.270	27	01	0810			F				A1A	131	E	55	43	N	06	322	B		
J	TOKYO	7039.300	27	01	0810			K				A1A	158	E	21	52	N	54	29	B		
J	TOKYO	7039.400	27	01	0810			M				A1A	135	E	24	48	N	34	145	B		
RUS	NYAGAN	7074.200	30	01	1109	1110	37.0	IU3MAG	I	AT	51H0	F1B	013	E	00	45	N	30	265	B		
RUS	NYAGAN	7074.200	30	01	1132	1133	20.0	IU8BPS	I	AT	50H0	F1B	015	E	00	40	N	30	258	B		
RUS	NYAGAN	7074.300	30	01	1103	1104	21.0	PD1WO	HOL	AT	50H0	F1B	005	E	00	51	N	30	280	B		
RUS	NYAGAN	7074.300	30	01	1104	1105	33.0	OH1NHX	FIN	AT	50H0	F1B	021	E	00	61	N	30	288	B		
RUS	NYAGAN	7074.400	30	01	1125	1126	36.0	F1TRF	F	AT	51H0	F1B	007	E	00	49	N	30	276	B		
RUS	NYAGAN	7074.400	30	01	1129	1130	26.0	BH3APK	CHN	AT	51H0	F1B	117	E	00	38	N	30	103	B		
RUS	NYAGAN	7074.500	30	01	1105	1106	37.0	HF1MM	POL	AT	50H0	F1B	015	E	00	53	N	30	275	B		
RUS	NYAGAN	7074.500	30	01	1107	1108	20.0	IZ0MEA	I	AT	50H0	F1B	013	E	00	42	N	30	262	B		
RUS	NYAGAN	7074.500	30	01	1109	1110	32.0	OE3FVU	AUT	AT	51H0	F1B	015	E	00	48	N	30	267	B		
RUS	NYAGAN	7074.500	30	01	1126	1127	38.0	S58MU	SVN	AT	50H0	F1B	015	E	00	46	N	30	265	B		
RUS	NYAGAN	7074.500	30	01	1129	1130	21.0	2E0YDT	G	AT	51H0	F1B	001	W	00	54	N	30	287	B		
RUS	NYAGAN	7074.600	30	01	1112	1113	18.0	BH2UEZ	CHN	AT	51H0	F1B	121	E	00	38	N	30	99	B		
RUS	NYAGAN	7074.700	30	01	1133	1134	23.0	IU2EBR	I	AT	52H0	F1B	011	E	00	45	N	30	267	B		
RUS	NYAGAN	7074.900	30	01	1102	1103	37.0	BD0BK	CHN	AT	50H0	F1B	087	E	00	43	N	30	136	B		
RUS	NYAGAN	7074.900	30	01	1103	1104	29.0	IK0MHW	I	AT	50H0	F1B	013	E	00	41	N	30	261	B		
RUS	NYAGAN	7075.000	30	01	1117	1118	29.0	EW3SS	BLR	AT	51H0	F1B	023	E	00	52	N	30	266	B		
RUS	NYAGAN	7075.000	30	01	1132	1133	23.0	OH3EYR	FIN	AT	52H0	F1B	025	E	00	60	N	30	283	B		
RUS	NYAGAN	7075.000	30	01	1135	1136	29.0	OH8AV	FIN	AT	50H0	F1B	025	E	00	65	N	30	299	B		
RUS	NYAGAN	7075.100	30	01	1135	1136	29.0	F5SYC	F	AT	50H0	F1B	003	E	00	50	N	30	280	B		
RUS	NYAGAN	7075.500	30	01	1103	1104	34.0	BH1HWF	CHN	AT	51H0	F1B	117	E	00	40	N	30	101	B		
RUS	NYAGAN	7075.500	30	01	1112	1113	38.0	SQ7RN	POL	AT	51H0	F1B	021	E	00	50	N	30	265	B		
RUS	NYAGAN	7075.600	30	01	1105	1106	23.0	LY3TG	LTU	AT	52H0	F1B	021	E	00	55	N	30	274	B		
RUS	NYAGAN	7075.600	30	01	1110	1111	23.0	F1PPH	F	AT	50H0	F1B	001	E	00	47	N	30	278	B		
RUS	NYAGAN	7075.600	30	01	1113	1114	26.0	SM3VOX	S	AT	51H0	F1B	017	E	00	60	N	30	288	B		
RUS	NYAGAN	7075.700	30	01	1102	1103	33.0	UN7JMK	KAZ	AT	51H0	F1B	083	E	00	49	N	30	134	B		
RUS	NYAGAN	7075.700	30	01	1105	1106	18.0	OH1MP	FIN	AT	52H0	F1B	021	E	00	61	N	30	288	B		
RUS	NYAGAN	7075.700	30	01	1124	1125	25.0	ON4QX	BEL	AT	50H0	F1B	005	E	00	50	N	30	279	B		
RUS	NYAGAN	7076.000	30	01	1104	1105	21.0	DL5GAC	D	AT	52H0	F1B	009	E	00	47	N	30	271	B		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	NYAGAN	7076.000	30	01	1104	1105	29.0	EA5UB	E	AT	51H0	F1B	001	E	00	38	N	30	269	B		
RUS	NYAGAN	7076.100	30	01	1120	1121	34.0	F6CAM	F	AT	51H0	F1B	003	E	00	50	N	30	280	B		
RUS	NYAGAN	7076.100	30	01	1135	1136	23.0	MM0ABM	G	AT	52H0	F1B	005	W	00	55	N	30	286	B		
RUS	NYAGAN	7076.200	30	01	1132	1133	29.0	DK3XX	D	AT	52H0	F1B	009	E	00	53	N	30	280	B		
RUS	NYAGAN	7076.300	30	01	1101	1102	34.0	SV1EAG	GRC	AT	50H0	F1B	023	E	00	38	N	30	247	B		
HNG	TARNOK	7205.000	04	01	1348	1800	23.9	CNR 13	CHN	BC	9K44	A3E										
HNG	TARNOK	7205.003	04	01	1800	2057	37.1	RR1	ROU	BC	9K26	A3E										
HNG	TARNOK	7210.002	04	01	1758	1800	54.6	CRI	CHN	BC	9K99	A3E										
HNG	TARNOK	7215.003	04	01	1900	2000	52.5	CRI	CHN	BC	10K3	A3E										
HNG	TARNOK	7220.003	04	01	1357	1800	34.9	VOV	VTN	BC	9K68	A3E										
HNG	TARNOK	7225.002	04	01	1500	1557	30.1	CRI	CHN	BC	8K85	A3E										
HNG	TARNOK	7225.002	04	01	2100	2157	64.1	CRI	CHN	BC	10K2	A3E										
HNG	TARNOK	7225.005	04	01	1400	1500	25.6	PBS	CHN	BC	8K96	A3E										
HNG	TARNOK	7230.003	04	01	1413	1805	24.1	CNR 1	CHN	BC	8K34	A3E										
HNG	TARNOK	7235.000	04	01	1900	1957	36.5	RR1	ROU	BC	9K84	X7E										DRM DIGITAL
HNG	TARNOK	7235.002	04	01	1356	1600	29.8	CRI	CHN	BC	9K81	A3E										
ROU	BELCIUGATELE	7240.000	10	02	1405	1435	40.2	CNR 1 Voice of China	CHN	BC	9K00	A3E								87	A	Lhasa Chinese language
HNG	TARNOK	7240.002	04	01	1800	1900	63.7	CNR 1	CHN	BC	9K45	A3E										
HNG	TARNOK	7240.002	04	01	2000	2400	39.0	CNR 1	CHN	BC	9K62	A3E										
HNG	TARNOK	7240.003	04	01	1338	1800	30.8	CNR 1	CHN	BC	10K2	A3E										
KOR	CRMS	7245.000	05	02	0100	0100	23.7		CHN	BC	12K1	A3E									6	
HNG	TARNOK	7245.003	04	01	1900	2100	50.2	CRI	CHN	BC	10K3	A3E										
HNG	TARNOK	7250.003	04	01	2200	2400	57.6	CRI	CHN	BC	12K1	A3E										
RUS	SLAVYANKA	7260.000	02	02	1500	1530	77.0		CHN	BC	1K04	A3E	105	E	19	28	N	19	243	A		
RUS	S. PETERSBURG	7285.000	02	02	0610	0620	50.0		F	BC	7K85	A3E							245	B		
RUS	ARKHANGELSK	7285.000	02	02	0610	0620	28.0		F	BC	3K18	A3E							249	B		
RUS	BELGOROD	7285.000	02	02	1350	1354	62.3		CHN	BC	10K0	A3E	116	E	49	39	N	45	69	B		
ROU	BELCIUGATELE	7285.000	10	02	1411	1445	72.5	China Radio International	CHN	BC	10K0	A3E								82	A	Kunming-anning Urdu language
ROU	BELCIUGATELE	7285.000	11	02	1430	1500	72.8	China Radio International	CHN	BC	12K0	A3E								83	A	Urdu language
ROU	BELCIUGATELE	7285.000	12	02	2100	2130	72.6	China Radio International	CHN	BC	11K0	A3E								69	A	English language
HNG	TARNOK	7300.002	06	01	1500	1757	39.2	CNR1	CHN	BC	10K0E	A3E										
HNG	TARNOK	7305.000	06	01	0600	0628	44.0	BBC	G	BC	8K71	A3E										
HNG	TARNOK	7305.002	06	01	1800	2257	64.8	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	7315.004	06	01	0000	0100	31.7	CNR3	CHN	BC	13K2	A3E										
HNG	TARNOK	7315.004	06	01	1730	1827	48.2	CRI	CHN	BC	10K1	A3E										
HNG	TARNOK	7320.003	06	01	2030	2057	56.5	CRI	CHN	BC	10K1	A3E										
HNG	TARNOK	7325.000	06	01	1900	1930	49.1	CRI	CHN	BC	11K2	A3E										
RUS	SLAVYANKA	7325.000	02	02	1400	1430	63.0		CHN	BC	2K26	A3E	115	E	03	24	N	38	221	A		
ROU	BELCIUGATELE	7325.000	12	02	2100	2130	76.2	China Radio International	CHN	BC	11K0	A3E								70	A	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
HNG	TARNOK	7325.002	06	01	1700	1757	29.5	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	7325.003	06	01	2000	2130	58.4	CRI	CHN	BC	11K4	A3E										
HNG	TARNOK	7329.997	06	01	0200	0257	45.7	CRI	CHN	BC	9K36	A3E										
HNG	TARNOK	7329.999	06	01	1400	1457	42.2	CRI	CHN	BC	9K90	A3E										
RUS	BELGOROD	7330.000	02	02	1356	1400	73.5		CHN	BC	10K6	A3E	107	E	33	34	N	26	81	B		
ROU	BELCIUGATELE	7330.000	11	02	1435	1505	70.9	China Radio International	CHN	BC	12K0	A3E							71	A		Russian language
HNG	TARNOK	7335.001	06	01	1500	1757	31.8	CNR2	CHN	BC	10K0E	A3E										
HNG	TARNOK	7335.002	06	01	1900	2000	46.8	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	7335.003	06	01	0000	0030	34.0	CNR2	CHN	BC	12K6	A3E										
HNG	TARNOK	7339.996	06	01	1758	1857	67.5	CRI	CHN	BC	9K81	A3E										
HNG	TARNOK	7344.995	06	01	2030	2130	57.7	CRI	CHN	BC	12K1	A3E										
HNG	TARNOK	7350.000	06	01	1900	2027	48.7	CRI	CHN	BC	11K5	A3E										
HNG	TARNOK	7350.002	06	01	1600	1757	59.8	CRI	CHN	BC	8K66	A3E										
HNG	TARNOK	7350.003	06	01	0000	0057	56.9	CRI	CHN	BC	9K14	A3E										
HNG	TARNOK	7350.003	06	01	2030	2230	59.5	CRI	CHN	BC	12K2	A3E										
RUS	BELGOROD	7355.000	02	02	1400	1404	67.1		CHN	BC	9K50	A3E	110	E	44	40	N	25	71	B		
RUS	SLAVYANKA	7380.000	02	02	1000	1030	47.0		J	BC	1K33	A3E	139	E	53	36	N	34	130	A		
RUS	BELGOROD	7385.000	02	02	1404	1410	64.8		CHN	BC	10K4	A3E	091	E	13	29	N	27	95	B		
HNG	TARNOK	7410.002	08	01	2257	2400	33.2	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	7410.003	08	01	1600	1800	48.8	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	7415.002	08	01	1800	2200	52.6	CRI	CHN	BC	11K8	A3E										
HNG	TARNOK	7416.000	08	01	0243	0352	18.2				300HE	F1B										50BD,200HZ CIS-36-50
HNG	TARNOK	7420.003	08	01	1600	1800	53.4	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	7425.001	08	01	1400	1604	37.8	CNR	CHN	BC	11K1	A3E										
HNG	TARNOK	7425.002	08	01	1800	1830	59.6	BBC	G	BC	10K0E	A3E										
HNG	TARNOK	7425.003	08	01	2257	2400	29.7	CRI	CHN	BC	10K0E	A3E										
RUS	BELGOROD	7430.000	02	02	1354	1356	69.2		CHN	BC	10K2	A3E	107	E	03	39	N	23	74	B		
HNG	TARNOK	7433.000	08	01	0600	0844	37.6				300HE	F1B										50BD,200HZ AUTOSPEC
J	TOKYO	7433.500	06	01	0215			HLL2				F3C	129	E	15	36	N	09	277	B		
J	TOKYO	7433.500	14	01	0025			HLL2				F3C	128	E	07	36	N	28	241	B		
J	TOKYO	7433.500	27	01	0818				KOR			F3C	127	E	23	36	N	03	276	B		
HNG	TARNOK	7435.002	08	01	1400	1557	41.7	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	7435.002	08	01	1800	2000	58.4	CRI	CHN	BC	8K98	A3E										
HNG	TARNOK	7435.003	08	01	2300	2400	36.6			BC	10K0E	A3E										
HNG	TARNOK	7435.004	08	01	0000	0500	39.3	AGM	USA	BC	9K13	A3E										
HNG	TARNOK	7440.001	08	01	1957	2100	56.8	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	7440.002	08	01	1600	1630	54.0	RRO	ROU	BC	10K0E	A3E										
HNG	TARNOK	7445.002	08	01	1730	1830	66.7	CRI	CHN	BC	10K4	A3E										
HNG	TARNOK	7445.003	08	01	0028	0300	69.9	BBC	G	BC	9K56	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	7445.003	08	01	2058	2157	59.5	CRI	CHN	BC	10K2	A3E										
J	TOKYO	7446.950	14	01	0032				USA			F1B	144	E	42	13	N	21	169	B		GUM
KOR	CRMS	7450.000	08	01	0048	0048	10.6		CHN	BC	14K8	A3E										6
RUS	SMOLENSK	7450.500	03	02	0600	0630	10.0		CHN	BC	2K99	A3E	090	E	35	29	N	23	97	B		
G	BALDOCK	7490.000	19	02				Unid Jammer	OMA	FL	10K0E	A3E							100	A	13	Bearing from Fife
J	TOKYO	7505.010	27	01	0745					BC		A3E										
RUS	BELGOROD	7513.000	03	02	0540	0544	64.6		D		2K90	G1D	008	E	26	53	N	24	289	B		
J	TOKYO	7539.190	06	01	0131							A1A										
RUS	BELGOROD	7556.400	03	02	0544	0548	42.1		F		2K70	G1D	006	E	04	43	N	09	261	B		
J	TOKYO	7565.250	27	01	0751							J2D							246	D		
J	TOKYO	7569.970	13	01	2348					BC		A3E										
KOR	CRMS	7580.000	06	01	0720	0720	38.3		KRE	BC	14K9	A3E										11
KOR	CRMS	7580.000	14	01	0733	0733	45.0		CHN	BC	14K8	A3E										11
J	TOKYO	7580.000	20	01	1001			V.O.KOREA		BC		A3E	126	E	53	40	N	01	296	A	11	
J	TOKYO	7580.000	27	01	0753			V.O.KOREA		BC		A3E							296	D	11	
KOR	CRMS	7580.000	10	02	0719	0719	46.4		KRE	BC	14K8	A3E										11
J	TOKYO	7580.120	13	01	2349					BC		A3E										
J	TOKYO	7597.000	27	01	0755							F1B							54	A		
J	TOKYO	7600.450	13	01	2350				CHN			J2D	120	E	11	36	N	20	279	B		
J	TOKYO	7637.000	27	01	0800							F1B							358	D		
J	TOKYO	7644.980	20	01	1006			SOUND OF HOPE		BC		A3E	120	E	42	23	N	06	239	A	11	TAIWAN
J	TOKYO	7645.010	13	01	2354			SOUND OF HOPE		BC		A3E	121	E	30	24	N	27	241	B	11	TAIWAN
HNG	TARNOK	7646.000	10	01	0730	1545	49.6	DDH7	D	SM	600HE	F1B										50BD,450HZ BAUDOT
RUS	BELGOROD	7646.000	03	02	0554	0559	48.7	DDH7	D	FX	600H	F1B	010	E	09	53	N	42	291	B		
RUS	SMOLENSK	7646.000	03	02	0600	0630	22.0		D	FX	600H	A3E	008	E	48	53	N	25	277	B		
ROU	BELCIUGATELE	7646.000	16	02	1400	1430	50.2	DDH7	D	FC	600HE	F1B							318	A		Weather data
J	TOKYO	7729.850	27	01	0801					BC		A3E							240	D		
KOR	CRMS	7730.000	05	01	0141	0141	7.0		CHN	BC	14K9	A3E										11
J	TOKYO	7730.000	06	01	0142					BC		A3E										
KOR	CRMS	7730.000	06	01	0720	0720	14.9		CHN	BC	14K8	A3E										11
J	TOKYO	7730.000	20	01	1010			CHINA N.R.		BC		A3E							286	D	11	
KOR	CRMS	7730.000	03	02	0552	0552	10.8		CHN	BC	14K9	A3E										11
HNG	TARNOK	7730.001	10	01	1600	2000	34.8			BC	10K0E	A3E										11
HNG	TARNOK	7730.003	10	01	1402	1500	31.4			BC	10K0E	A3E										11
RUS	SMOLENSK	7748.000	05	02	0530	0630	19.0		TUR	FX	2K96	G1D	032	E	46	40	N	02	238	B		
J	TOKYO	7750.170	20	01	1015			SOUND OF HOPE		BC		A3E	108	E	57	46	N	17	304	A	11	MNG
J	TOKYO	7780.000	27	01	0815					BC		A3E										
HNG	TARNOK	7787.000	10	01	1451	1456	39.0				10K0E	F0N										OTHR
J	TOKYO	7810.030	13	01	2358			SOUND OF HOPE		BC		A3E	121	E	30	24	N	27	241	B	11	TAIWAN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
HNG	TARNOK	7836.000	10	01	2303	2400	38.2				300HE	F1B										
J	TOKYO	7845.250	27	01	0820							J2D										
HNG	TARNOK	7848.000	10	01	1926	2320	25.6				300HE	F1B										75BD,200HZ
RUS	BELGOROD	7880.000	05	02	0750	0753	37.6		D	FX	1K70	F1C	009	E	45	53	N	40	290	B		
RUS	S. PETERSBURG	7880.000	05	02	1430	1440	46.0		D	FX	1K86	F1C							252	B		
RUS	ARKHANGELSK	7880.000	05	02	1430	1440	32.0		D	FX	2K99	F1C							249	B		
RUS	S. PETERSBURG	7880.400	05	02	1420	1430	55.0		D	FX		N0N							252	B		
J	TOKYO	7895.000	27	01	0822				RUS			F1B	157	E	05	52	N	25	30	A		
RUS	S. PETERSBURG	8038.300	05	02	1500	1510	32.0		TUR	FX	2K99	G1D							178	B		
RUS	ARKHANGELSK	8038.300	05	02	1500	1510	21.0		TUR	FX	2K99	G1D							197	B		
RUS	BELGOROD	8038.400	05	02	0535	0540	33.2		TUR		3K10	G1D	032	E	50	40	N	10	195	B		
RUS	SMOLENSK	8040.000	05	02	0530	0630	22.0		TUR	FX	2K90	G1D	032	E	54	37	N	45	235	B		
J	TOKYO	8054.000	27	01	0825				RUS			F1B	138	E	35	49	N	02	355	A		
HNG	TARNOK	8114.752	12	01	0657	0800	30.2				1K40	F1B										50BD,500HZ
J	TOKYO	8117.000	14	01	0004				CHN			J3E	121	E	30	24	N	27	241	B		TAIWAN
J	TOKYO	8117.000	20	01	1025				CHN			J3E	120	E	42	24	N	42	241	A		TAIWAN
J	TOKYO	8145.000	27	01	0826							F1B										
RUS	BELGOROD	8145.000	06	02	0633	0635	32.2		G		1K10	F1B	003	W	24	50	N	54	286	B		
RUS	S. PETERSBURG	8145.000	06	02	0715	0720	67.0		G	FX	1K22	F1B							258	B		
RUS	ARKHANGELSK	8145.000	06	02	0715	0720	12.0		G	FX	1K22	F1B							259	B		
HNG	TARNOK	8151.000	12	01	0631	1500	43.5				3K00E	G1D										STANAG 4285
HNG	TARNOK	8189.000	18	01	0822	1456	19.3				20K0E	F0N										OTHR
RUS	BELGOROD	8204.500	06	02	0637	0640	42.3		I		1K10	F1B	014	E	39	37	N	42	239	B		
J	TOKYO	8302.000	06	01	0151			XSG		FC		F3C							260	D		
J	TOKYO	8302.000	14	01	0007			XSG		FC		F3C	121	E	18	31	N	39	262	B		
J	TOKYO	8397.500	14	01	0012				KOR			F1B	128	E	02	34	N	49	269	B		
HNG	TARNOK	8410.000	14	01	0635	2000	46.1				3K00E	G1D										STANAG 4285
RUS	BELGOROD	8410.000	09	02	0621	0624	28.9		G		2K80	G1D	001	E	07	51	N	13	285	B		
RUS	ARKHANGELSK	8410.000	09	02	0920	0930	25.0		G	FX	2K99	G1D							258	B		
RUS	S. PETERSBURG	8410.000	09	02	0920	0930	31.0		G	FX	2K99	G1D							259	B		
HNG	TARNOK	8416.500	14	01	1900	2156	28.0				200H	F1B										100BD,150HZ
J	TOKYO	8418.200	20	01	1037							F1B										
J	TOKYO	8421.000	14	01	0016			XSQ		FC		F1B										
J	TOKYO	8421.000	20	01	1041			XSQ		FC		F1B										
J	TOKYO	8421.000	27	01	0839			XSQ		FC		F1B										
HNG	TARNOK	8424.000	14	01	0615	1900	36.0				200H	F1B										100BD,170HZ
J	TOKYO	8425.000	20	01	1043			XSG		FC		F1B										
J	TOKYO	8425.500	06	01	0208			XSG		FC		F1B										
J	TOKYO	8425.500	14	01	0017			XSG		FC		F1B										

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
J	TOKYO	8425.500	27	01	0841			XSG		FC		F1B												
HNG	TARNOK	8430.000	14	01	1459	1510	21.3				20K0E	F0N										OTHR		
J	TOKYO	8431.000	06	01	0211			XSQ		FC		F1B												
J	TOKYO	8431.000	14	01	0018			XSQ		FC		F1B												
RUS	SMOLENSK	8438.000	07	02	0709	0739	11.0		G		2K99	F1B	001	W	52	50	N	58	283	B				
J	TOKYO	8451.000	14	01	0021				RUS			F1B	136	E	35	50	N	28	350	B				
HNG	TARNOK	8458.000	14	01	1452	1830	37.3				20K0E	F0N										OTHR		
HNG	TARNOK	8465.000	14	01	0533	0555	20.6				20K0E	F0N										OTHR		
HNG	TARNOK	8494.000	14	01	0600	2000	35.6				3K00E	G1D										STANAG 4285		
HNG	TARNOK	8494.000	14	01	2100	2400	42.1				3K00E	G1D										STANAG 4285		
RUS	S. PETERSBURG	8494.000	10	02	0630	0640	34.0		E	FX	8K11	G1D								238	B			
RUS	ARKHANGELSK	8494.000	10	02	0630	0640	16.0		E	FX	3K71	G1D									234	B		
J	TOKYO	8495.200	27	01	0844			F				A1A									324	D		
J	TOKYO	8495.300	06	01	0215			K				A1A										295	D	
J	TOKYO	8495.310	27	01	0846			K				A1A										30	D	
J	TOKYO	8495.320	20	01	1044			K				A1A										28	D	
J	TOKYO	8495.400	06	01	0215			M				A1A										26	D	
J	TOKYO	8495.400	20	01	1044			M				A1A										2	D	
J	TOKYO	8495.400	27	01	0846			M				A1A										359	D	
HNG	TARNOK	8507.000	14	01	0600	2000	35.3				3K00E	G1D											STANAG 4285	
RUS	S. PETERSBURG	8518.000	10	02	0640	0650	31.0		F	FX	8K01	G1D									238	B		
RUS	ARKHANGELSK	8518.000	10	02	0640	0650	35.0		F	FX	3K49	G1D										243	B	
HNG	TARNOK	8518.790	14	01	0600	1900	27.7				900H	F1B											50BD,650HZ	
HNG	TARNOK	8521.000	14	01	0000	0150	26.8				20K0E	F0N											OTHR	
HNG	TARNOK	8523.000	14	01	2215	2330	48.5				20K0E	F0N											OTHR	
HNG	TARNOK	8528.000	14	01	1510	1850	31.9				300H	F1B											100BD,250HZ	
HNG	TARNOK	8535.000	14	01	2159	2400	12.2				300H	F1B											50BD,250HZ	
J	TOKYO	8538.000	06	01	0222				USA			F1B	144	E	49	13	N	26	168	A			GUM	
J	TOKYO	8538.000	14	01	0021				USA			F1B	144	E	40	13	N	21	168	B			GUM	
J	TOKYO	8538.000	20	01	1050							F1B										168	D	
J	TOKYO	8538.000	27	01	0848							F1B										169	D	
HNG	TARNOK	8549.800	14	01	0000	0635	28.2				3K00E	G1D											STANAG 4285	
RUS	BELGOROD	8563.710	10	02	0635	0640	57.0		TUR		2K90	G1D	027	E	30	38	N	25	211	B				
RUS	S. PETERSBURG	8564.000	10	02	0705	0715	34.0		TUR	FX	3K49	G1D										187	B	
RUS	ARKHANGELSK	8564.000	10	02	0705	0715	2.0		TUR	FX	1K99	G1D										204	B	
HNG	TARNOK	8590.000	14	01	0208	0400	23.5				20K0E	F0N											OTHR	
J	TOKYO	8617.010	20	01	1059							F1B										324	D	
RUS	SMOLENSK	8634.000	10	02	0530	0630	13.0		F		2K99	G1D	006	E	30	43	N	48	247	B				
RUS	ARKHANGELSK	8634.000	10	02	0715	0732	39.0		E	FX	1K99	G1D										239	B	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	S. PETERSBURG	8634.000	10	02	0715	0732	39.0		E	FX	8K15	G1D							232	B		
RUS	BELGOROD	8634.300	10	02	0640	0645	58.0		I		2K90	G1D	009	E	10	44	N	20	262	B		
J	TOKYO	8654.000	06	01	0228							F1B							168	D		
J	TOKYO	8654.000	14	01	0025				USA			F1B	144	E	40	13	N	21	168	B		GUM
J	TOKYO	8654.000	20	01	1103							F1B							168	D		
J	TOKYO	8654.000	27	01	0900							F1B							168	D		
J	TOKYO	8664.000	06	01	0231							A1A							290	C		
RUS	S. PETERSBURG	8700.000	11	02	0615	0620	35.0		G	FX	3K29	G1D	003	W	15	58	N	52	280	B		
RUS	ARKHANGELSK	8700.000	11	02	0615	0620	35.0		G	FX	3K29	G1D	004	W	39	58	N	33	274	B		
RUS	BELGOROD	8700.000	11	02	0647	0649	49.9		G		2K90	G1D	002	W	37	59	N	15	306	B		
J	TOKYO	8791.000	06	01	0241							F3C							262	D		
J	TOKYO	8791.000	27	01	0906														260	D		
RUS	BELGOROD	8812.000	11	02	1000	1003	14.1		TUR		2K80	J3E	028	E	03	38	N	38	210	B		
HNG	TARNOK	8856.000	16	01	1519	1534	36.6				20K0E	F0N										OTHR
HNG	TARNOK	8860.000	16	01	1420	1433	35.4				20K0E	F0N										OTHR
G	BALDOCK	8864.000	05	02				Mumbai Radio	IND	FA	3K00E	J3E							71	A		
G	BALDOCK	8879.000	05	02				SHANWICK	IRL	FA	3K00E	J3E							272	A		
G	BALDOCK	8888.000	05	02				SAMARA VOLMET	RUS	AL	3K00E	J3E							53	A		
G	BALDOCK	8891.000	05	02				ICELAND RADIO	ISL	FA	3K00E	J3E							327	A		
J	TOKYO	8936.000	27	01	0908					FA		J2D										
HNG	TARNOK	8939.000	16	01	0736	2400	27.9	VOLMET	RUS	SM	2K70E	J3E										USB
G	BALDOCK	8939.000	05	02				ROSSIJA VOLMET	RUS	FA	3K00E	J3E							87	A		
G	BALDOCK	8957.000	05	02				SHANWICK VOLMET	IRL	RN	3K00E	J3E							279	A		
RUS	SMOLENSK	8957.000	12	02	0600	0700	10.0		IRL	FD	2K50	J3E	006	W	16	52	N	24	272	B		
RUS	BELGOROD	8957.000	12	02	0604	0604	23.2	SHANON METEO	IRL		2K50	J3E	008	W	44	52	N	38	290	B		
G	BALDOCK	8971.000	05	02					NOR	FX	3K00E	J7D							22	A		
RUS	S. PETERSBURG	8972.500	12	02	0735	0745	28.0		NOR	FX	2K17	J7B	007	E	53	71	N	44	323	B		
RUS	ARKHANGELSK	8972.500	12	02	0735	0745	17.0		NOR	FX	2K35	J7B	007	E	29	71	N	41	312	B		
J	TOKYO	9075.000	27	01	1000				USA			F1B	157	W	58	21	N	35	86	B		HWA
HNG	TARNOK	9095.400	18	01	0625	1800	37.6				3K00E	G1D										STANAG 4285
RUS	BELGOROD	9095.400	13	02	0609	0617	42.8		I		2K90	G1D	008	E	50	44	N	40	262	B		
RUS	S. PETERSBURG	9095.500	13	02	1640	1650	29.0		E	FX	2K79	G1D							237	B		
RUS	ARKHANGELSK	9095.500	13	02	1640	1650	24.0		E	FX	2K79	G1D							246	B		
HNG	TARNOK	9100.400	18	01	0625	2100	39.1				3K00E	G1D										STANAG 4285
RUS	BELGOROD	9100.400	13	02	0617	0627	51.2		E		2K90	G1D	000	W	16	41	N	23	264	B		
RUS	S. PETERSBURG	9100.500	13	02	1630	1640	32.0		E	FX	2K79	G1D							240	B		
RUS	ARKHANGELSK	9100.500	13	02	1630	1640	25.0		E	FX	2K79	G1D							245	B		
J	TOKYO	9114.000	06	01	0420				USA			F1B	157	W	55	21	N	24	87	B		HWA
J	TOKYO	9120.000	14	01	0134			SOUND OF HOPE		BC		A3E	120	E	36	22	N	50	239	B	11	TAIWAN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	9120.000	27	01	1001			SOUND OF HOPE		BC		A3E	121	E	26	25	N	01	242	B	11	TAIWAN
RUS	S. PETERSBURG	9120.000	13	02	1400	1410	29.0		CHN	BC	11K9	A3E							84	B		
RUS	ARKHANGELSK	9120.000	13	02	1400	1410	19.0		CHN	BC	9K99	A3E							102	B		
J	TOKYO	9120.010	06	01	0420			SOUND OF HOPE		BC		A3E							238	D	11	
J	TOKYO	9120.010	19	01	2334			SOUND OF HOPE		BC		A3E	121	E	01	22	N	48	237	B	11	TAIWAN
KOR	CRMS	9155.000	05	01	0141	0141	18.8		CHN	BC	15K0	A3E									11	
J	TOKYO	9155.000	06	01	0423			CHINA N.R.		BC		A3E							276	D	11	
J	TOKYO	9155.000	14	01	0137			CHINA N.R.		BC		A3E							277	D	11	
RUS	SMOLENSK	9155.000	13	02	0630	0730	21.0		CHN	BC	2K94	A3E	113	E	22	36	N	41	73	B		
RUS	ARKHANGELSK	9155.000	13	02	1325	1335	36.0		CHN	BC	9K68	A3E							92	B		
RUS	S. PETERSBURG	9155.000	13	02	1325	1335	48.0		CHN	BC	11K1	A3E							82	B		
HNG	TARNOK	9155.003	18	01	1400	1500	15.6			BC	13K3	A3E									11	
HNG	TARNOK	9155.003	18	01	1600	1700	34.1			BC	13K1	A3E									11	
J	TOKYO	9164.200	19	01	2336				KOR			J3E	127	E	45	35	N	35	274	B		
J	TOKYO	9165.000	06	01	0424			HLL2				F3C							276	C		
J	TOKYO	9169.000	06	01	0428							F1B										
J	TOKYO	9179.820	27	01	1003			SOUND OF HOPE		BC		A3E	121	E	26	25	N	01	242	B	11	TAIWAN
J	TOKYO	9179.840	19	01	2338			SOUND OF HOPE		BC		A3E	120	E	36	22	N	25	238	B	11	TAIWAN
J	TOKYO	9179.960	06	01	0429			SOUND OF HOPE		BC		A3E							238	D	11	
J	TOKYO	9179.960	14	01	0147			SOUND OF HOPE		BC		A3E							238	D	11	
KOR	CRMS	9180.000	05	01	0144	0144	17.2		CHN	BC	15K0	A3E									11	
KOR	CRMS	9180.000	03	02	0553	0553	15.3		CHN	BC	14K9	A3E									11	
HNG	TARNOK	9191.000	18	01	0416	0437	10.7				20K0E	F0N										OTHR
J	TOKYO	9191.300	19	01	2339				CHN			J2D	120	E	45	30	N	09	257	B		
KOR	CRMS	9200.000	23	01	0752	0752	17.0		CHN	BC	14K8	A3E									11	
J	TOKYO	9214.950	14	01	0150			SOUND OF HOPE		BC		A3E							238	D	11	
J	TOKYO	9214.950	27	01	1003			SOUND OF HOPE		BC		A3E	121	E	26	25	N	01	242	B	11	TAIWAN
J	TOKYO	9214.990	19	01	2340			SOUND OF HOPE		BC		A3E	120	E	55	22	N	39	237	B	11	TAIWAN
J	TOKYO	9222.000	27	01	1004				CHN			J3E	121	E	26	25	N	01	242	B		TAIWAN
HNG	TARNOK	9224.104	18	01	1200	1800	22.7				400HE	F1B										50BD,200HZ
KOR	CRMS	9230.000	02	01	0419	0419	20.0		CHN	BC	14K9	A3E									11	
J	TOKYO	9250.990	19	01	2340				CHN			A1A	123	E	14	41	N	38	300	B		
J	TOKYO	9251.000	06	01	0433			X9FW				A1A							300	D		
J	TOKYO	9255.000	06	01	0437			CHINA N.R.		BC		A3E							248	C	11	
KOR	CRMS	9255.000	07	01	0756	0756	41.1		CHN	BC	14K9	A3E									11	
J	TOKYO	9255.000	14	01	0154			CHINA N.R.		BC		A3E	121	E	05	25	N	02	242	B	11	
KOR	CRMS	9255.000	06	02	0417	0417	28.0		CHN	BC	14K9	A3E									11	
RUS	SLAVYANKA	9255.000	16	02	0000	0015	22.0		CHN	BC	6K94	A3E	111	E	59	32	N	36	243	A	11	
HNG	TARNOK	9255.004	18	01	1300	1400	31.3			BC	10K3	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	9255.004	18	01	1600	1700	34.9			BC	13K4	A3E									11	
J	TOKYO	9255.170	27	01	1010			SOUND OF HOPE		BC		A3E	106	E	29	47	N	30	306	B	11	MNG
J	TOKYO	9255.190	19	01	2344			SOUND OF HOPE		BC		A3E	127	E	42	36	N	06	276	B	11	KOR
KOR	CRMS	9280.000	06	01	0721	0721	22.0		CHN	BC	14K8	A3E									11	
KOR	CRMS	9280.000	03	02	0553	0553	15.7		CHN	BC	15K0	A3E									11	
J	TOKYO	9280.120	06	01	0438			SOUND OF HOPE		BC		A3E								241	D	11
J	TOKYO	9280.120	19	01	2346			SOUND OF HOPE		BC		A3E	120	E	55	24	N	01	241	B	11	TAIWAN
J	TOKYO	9280.120	27	01	1010			SOUND OF HOPE		BC		A3E	121	E	26	25	N	01	242	B	11	TAIWAN
KOR	CRMS	9300.000	02	01	0422	0422	18.3		CHN	BC	15K0	A3E									11	
RUS	SMOLENSK	9330.000	16	02	0530	0630	22.0		CHN	BC	2K99	A3E	109	E	54	34	N	53	77	B		
J	TOKYO	9365.500	27	01	1011				CHN			A1A	121	E	07	31	N	36	262	B		
J	TOKYO	9366.500	06	01	0446														323	C		
J	TOKYO	9380.000	06	01	0452							F1B								169	D	
J	TOKYO	9380.000	14	01	0159				USA			F1B	144	E	43	13	N	27	169	A		GUM
J	TOKYO	9380.000	19	01	2346				USA			F1B	145	E	03	13	N	18	167	B		GUM
J	TOKYO	9380.000	27	01	1014				USA			F1B	144	E	45	12	N	55	168	B		GUM
J	TOKYO	9395.000	06	01	0452					BC		A3E								32	D	
RUS	SMOLENSK	9395.000	16	02	0530	0630	26.0		USA	BC	2K23	A3E	083	W	36	33	N	44	99	B		
J	TOKYO	9399.970	27	01	1015				PHL	BC		A3E	121	E	14	14	N	23	224	B		
HNG	TARNOK	9399.974	20	01	1000	1400	24.7	FEC	PHL	BC	10K0E	A3E									3	
RUS	SMOLENSK	9400.000	16	02	0530	0630	14.0		CHN	BC	2K99	A3E	095	E	16	36	N	54	86	B		
RUS	ARKHANGELSK	9400.000	16	02	1150	1200	24.0		PHL	BC	16K8	A3E	120	E	25	13	N	27	93	B		
RUS	S. PETERSBURG	9400.000	16	02	1150	1200	34.0		PHL	BC	16K5	A3E	120	E	26	13	N	25	82	B		
HNG	TARNOK	9405.002	20	01	1600	1700	30.9			BC	10K0E	A3E										
HNG	TARNOK	9409.999	20	01	1658	1800	35.9	CRI	CHN	BC	11K2	A3E										
KOR	CRMS	9410.000	14	01	0736	0736	14.5		CHN	BC	12K9	A3E									6	
RUS	BELGOROD	9410.000	16	02	0611	0620	35.7	BBC	G	BC	10K2	A3E	014	W	23	07	S	55	233	B		
HNG	TARNOK	9410.004	20	01	2158	2300	32.0	CRI	CHN	BC	10K0E	A3E										
HNG	TARNOK	9410.005	20	01	0600	0658	39.3	BBC	G	BC	9K16	A3E										
HNG	TARNOK	9410.006	20	01	1400	1500	43.1	TRT	TUR	BC	10K0E	A3E										
HNG	TARNOK	9414.995	20	01	0800	1000	20.0	CRI	CHN	BC	10K0E	A3E										
J	TOKYO	9417.000	06	01	0455							F1B								322	D	
J	TOKYO	9417.000	14	01	0200							F1B								323	D	
J	TOKYO	9417.000	19	01	2351				RUS			F1B	132	E	20	43	N	15	323	B		
RUS	SLAVYANKA	9417.000	16	02	0425	0440	22.0		CHN		1K73	F1B	105	E	14	28	N	54	245	A		
RUS	MOROZOVSK	9420.000	16	02	0830	0900	27.0		ROU	BC	9K00E	A3E	026	E	32	45	N	01	258	B		
RUS	S. PETERSBURG	9420.000	16	02	1120	1130	32.0		CHN	BC	16K2	A3E								77	B	
RUS	ARKHANGELSK	9420.000	16	02	1120	1130	21.0		CHN	BC	15K8	A3E								89	B	
HNG	TARNOK	9420.002	20	01	1100	1500	23.2	VOR	RUS	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	9420.003	20	01	1600	1804	25.4	CNR	CHN	BC	10K0E	A3E											
HNG	TARNOK	9431.000	20	01	1356	1412	44.7				16K0E	F0N									13	OTHR	
RUS	SLAVYANKA	9440.000	16	02	0117	0127	29.0		CHN	BC	2K64	A3E	105	E	53	30	N	11	246	A			
RUS	BELGOROD	9440.000	16	02	0630	0635	41.9	BBC	G	BC	10K2	A3E	014	W	20	07	S	56	233	B			
RUS	S. PETERSBURG	9440.000	16	02	1135	1145	26.0		CHN	BC	16K7	A3E								89	B		
RUS	ARKHANGELSK	9440.000	16	02	1135	1145	19.0		CHN	BC	16K2	A3E								102	B		
HNG	TARNOK	9440.003	20	01	1600	1620	26.5	NHK	J	BC	10K0E	A3E											
HNG	TARNOK	9440.004	20	01	1900	2100	35.6	CRI	CHN	BC	10K0E	A3E											
HNG	TARNOK	9440.005	20	01	0858	1400	20.0	CRI	CHN	BC	10K0E	A3E											
HNG	TARNOK	9440.009	20	01	0630	0700	41.7	BBC	G	BC	9K38	A3E											
KOR	CRMS	9445.000	02	01	0424	0424	55.1	KCB	KRE	BC	12K3	A3E										3	
KOR	CRMS	9445.000	03	02	0554	0554	47.6	KCB	KRE	BC	9K74	A3E											3
RUS	SLAVYANKA	9445.000	16	02	0443	0455	55.0		THA	BC	4K88	A3E	099	E	12	15	N	01	235	A			
KOR	CRMS	9450.000	15	01	0124	0124	13.7		CHN	BC	15K0	A3E										6	
HNG	TARNOK	9450.002	20	01	1300	1357	25.4	CRI	CHN	BC	10K3	A3E											
RUS	S. PETERSBURG	9455.000	17	02	1545	1555	43.0		CHN	BC	9K99	A3E	102	E	44	25	N	01	91	B			
RUS	ARKHANGELSK	9455.000	17	02	1545	1555	21.0		CHN	BC	9K99	A3E	102	E	47	25	N	08	104	B			
RUS	BELGOROD	9460.000	17	02	1212	1216	61.9		CHN	BC	10K7	A3E	076	E	39	39	N	31	98	B			
ROU	BELCIUGATELE	9480.000	05	01	1400	1430	72.0	CNR 11 Tibetan Radio	CHN	BC	11K0	A3E								83	A	Tibetan language	
ROU	BELCIUGATELE	9480.000	03	02	1405	1435	56.2	CNR 11 Tibetan Radio	CHN	BC	11K0	A3E								83	A	Tibetan 1	
RUS	BELGOROD	9480.000	17	02	1216	1220	61.1		CHN	BC	10K4	A3E	102	E	10	27	N	02	90	B			
RUS	IRKUTSK	9500.000	17	02	0130	0200	9.0		CHN	BC	10K9	A3E	115	E	31	36	N	26	151	A			
RUS	SLAVYANKA	9500.000	17	02	0515	0545	25.0		CHN	BC	4K71	A3E	108	E	01	36	N	42	259	A			
HNG	TARNOK	9501.800	22	01	0445	0500	27.1				3K00E	G1D											STANAG 4285
RUS	IRKUTSK	9510.000	17	02	0500	0530	32.0		CHN	BC	14K2	A3E	086	E	38	43	N	12	239	A			
HNG	TARNOK	9510.003	22	01	0000	0500	17.9	BBC	UZB	BC	8K97	A3E											
HNG	TARNOK	9515.000	22	01	1808	1830	46.3	TDF	F	BC	10K0E	X7E											DRM
RUS	SLAVYANKA	9515.000	17	02	1430	1500	42.0		CHN	BC	5K99	A3E	115	E	15	41	N	16	268	A			
ROU	BELCIUGATELE	9520.000	26	01	1430	1500	60.1	CNR 1 Voice of China	CHN	BC	11K0	A3E								70	A	Chinese language	
ROU	BELCIUGATELE	9520.000	03	02	1415	1445	69.7	CNR 1 Voice of China	CHN	BC	11K0	A3E								72	A	Chinese language	
RUS	IRKUTSK	9520.000	17	02	0200	0230	19.0		CHN	BC	10K4	A3E	111	E	28	40	N	12	157	A			
RUS	S. PETERSBURG	9520.000	17	02	0620	0630	67.0		ROU	BC	9K44	A3E								191	B		
RUS	ARKHANGELSK	9520.000	17	02	0620	0630	44.0		ROU	BC	9K41	A3E								210	B		
RUS	SLAVYANKA	9520.000	17	02	0640	0710	31.0		CHN	BC	3K20	A3E	109	E	46	40	N	40	270	A			
RUS	BELGOROD	9520.000	17	02	1220	1225	62.6		CHN	BC	10K8	A3E	086	E	14	43	N	41	82	B			
HNG	TARNOK	9520.002	22	01	1200	1500	26.5	CRI	CHN	BC	10K1	A3E											
RUS	S. PETERSBURG	9525.000	17	02	1650	1700	36.0		OMA	BC	9K78	A3E								139	B		
RUS	ARKHANGELSK	9525.000	17	02	1650	1700	35.0		OMA	BC	9K76	A3E								155	B		
HNG	TARNOK	9525.002	22	01	1500	1557	60.4	CRI	CHN	BC	8K98	A3E											

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
RUS	S. PETERSBURG	9535.000	17	02	0630	0640	35.0		G	BC	9K99	A3E							260	B		
RUS	ARKHANGELSK	9535.000	17	02	0630	0640	20.0		G	BC	9K99	A3E							258	B		
HNG	TARNOK	9535.003	22	01	1500	1557	41.6	CRI	CHN	BC	10K0E	A3E										
ROU	BELCIUGATELE	9540.000	11	02	1315	1345	55.4	China Radio International	CHN	BC	11K0	A3E							86	A		Chinese language
RUS	BELGOROD	9540.000	17	02	1225	1230	65.3		CHN	BC	10K7	A3E	101	E	51	24	N	22	93	B		
RUS	SLAVYANKA	9540.000	17	02	1400	1430	55.0		CHN	BC	6K59	A3E	110	E	24	36	N	58	260	A		
HNG	TARNOK	9540.005	22	01	1430	1500	37.3	FEB	UZB	BC	9K18	A3E										
RUS	BELGOROD	9555.000	17	02	1230	1235	61.0		CHN	BC	10K4	A3E	130	E	38	45	N	14	55	B		
RUS	IRKUTSK	9560.000	17	02	0230	0300	40.0		CHN	BC	9K40	A3E	086	E	00	43	N	05	240	A		
J	TOKYO	9577.000	06	01	0503														291	D		
ROU	BELCIUGATELE	9590.000	03	02	1430	1500	73.8	CNR 1 Voice of China	CHN	BC	11K0	A3E							83	A		Chinese language
RUS	S. PETERSBURG	9590.000	17	02	1215	1225	56.0		CHN	BC	9K98	A3E	114	E	17	37	N	52	73	B		
RUS	ARKHANGELSK	9590.000	17	02	1215	1225	35.0		CHN	BC	9K82	A3E	114	E	19	37	N	52	85	B		
RUS	IRKUTSK	9595.000	17	02	0900	0930	50.0		CHN	BC	10K4	A3E	101	E	03	24	N	06	187	A		
HNG	TARNOK	9599.999	24	01	1958	2157	30.8	CRI	CHN	BC	10K0E	A3E										
ROU	BELCIUGATELE	9600.000	11	02	1330	1400	44.2	China Radio International	CHN	BC	11K0	A3E							71	A		Bengali language
RUS	IRKUTSK	9600.000	17	02	0700	0730	25.0		CHN	BC	9K30	A3E	086	E	08	43	N	33	241	A		
RUS	BELGOROD	9600.000	17	02	1304	1308	61.3		CHN	BC	10K2	A3E	106	E	45	33	N	24	80	B		
RUS	SLAVYANKA	9610.000	17	02	0145	0215	41.0		CHN	BC	1K40	A3E	102	E	03	33	N	45	258	A		
RUS	IRKUTSK	9610.000	17	02	0300	0330	23.0		CHN	BC	17K9	A3E	115	E	03	39	N	07	148	A		
HNG	TARNOK	9615.003	24	01	1758	2000	47.1	CRI	CHN	BC	10K1	A3E										
HNG	TARNOK	9619.999	24	01	1630	1727	35.3			BC	10K6	A3E										
RUS	SLAVYANKA	9620.000	17	02	0240	0310	48.0		CHN	BC	5K97	A3E	104	E	23	35	N	24	259	A		
RUS	IRKUTSK	9620.000	17	02	0330	0400	26.0		CHN	BC	17K3	A3E	115	E	19	39	N	26	147	A		
HNG	TARNOK	9625.011	24	01	2026	2130	34.7	TRT	TUR	BC	10K0	A3E									3	
ROU	BELCIUGATELE	9630.000	26	01	1500	1530	45.7	CNR 17 Kazakh Radio	CHN	BC	11K0	A3E							65	A		Kazakh language
RUS	IRKUTSK	9630.000	17	02	0930	1000	23.0		CHN	BC	13K0	A3E	091	E	01	29	N	38	209	A		
HNG	TARNOK	9630.003	24	01	1300	1804	33.3	CNR	CHN	BC	10K0E	A3E										
HNG	TARNOK	9640.002	24	01	2058	2300	42.4	CRI	CHN	BC	10K0E	A3E										
KOR	CRMS	9645.000	02	02	0208	0208	38.7	CNR	CHN	BC	14K8	A3E									3	
RUS	IRKUTSK	9645.000	17	02	0430	0500	36.0		CHN	BC	10K1	A3E	115	E	10	39	N	08	148	A		
RUS	SLAVYANKA	9645.000	17	02	0435	0505	53.0		CHN	BC	7K75	A3E	110	E	48	37	N	19	256	A		
RUS	BELGOROD	9645.000	17	02	1313	1320	59.7		KOR	BC	8K90	A3E	127	E	36	34	N	40	66	B		
HNG	TARNOK	9645.004	24	01	1830	2030	27.5	CRI	CHN	BC	10K0E	A3E										
KOR	CRMS	9650.000	06	01	0732	0732	48.3	KCB	KRE	BC	10K9	A3E									3	
HNG	TARNOK	9650.000	24	01	0400	0658	70.7	TRT	TUR	BC	10K8	A3E										
RUS	MOROZOVSOK	9650.000	17	02	0830	0900	24.0		TUR	BC	3K00E	A3E	033	E	13	38	N	10	215	B		
RUS	MOROZOVSOK	9650.000	18	02	1400	1600	24.0		CHN	BC	6K00E	A3E	107	E	49	36	N	13	78	B		
J	TOKYO	9655.000	19	01	2354			CHINA N.R.		BC		D7W	108	E	51	34	N	17	276	B		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
ROU	BELCIUGATELE	9660.000	19	01	1200	1230	53.3	CNR 1 Voice of China	CHN	BC	9K00	A3E							72	A		Chinese language
RUS	SMOLENSK	9660.000	18	02	1000	1100	31.0		CHN	BC	6K80	A3E	113	E	47	24	N	40	111	B		
RUS	BELGOROD	9660.000	18	02	1320	1326	65.5		CHN	BC	8K80	A3E	120	E	11	22	N	57	79	B		
RUS	ARKHANGELSK	9660.000	18	02	1505	1510	40.0		CHN	BC	7K99	A3E							105	B		
RUS	S. PETERSBURG	9660.000	18	02	1505	1510	71.0		CHN	BC	15K1	A3E							82	B		
ROU	BELCIUGATELE	9670.000	15	01	0726	0757	46.8	Channel 292	D	BC	9K00	A3E							298	A		Rohrbach Wall German language
ROU	BELCIUGATELE	9670.000	09	02	0906	0940	45.6	Channel 292	D	BC	9K00	A3E							300	A		Rohrbach Wall German language
RUS	SMOLENSK	9670.000	18	02	0620	0628	28.0		D	BC	2K95	A3E	010	E	39	48	N	40	106	B		
RUS	NYAGAN	9675.000	18	02	0838	0845	30.0		CHN		2K98	A3E	117	E	52	34	N	34	106	B		
RUS	ARKHANGELSK	9675.000	18	02	1510	1520	49.0		CHN	BC		A3E							126	B		
RUS	S. PETERSBURG	9675.000	18	02	1510	1520	48.0		CHN	BC		A3E							107	B		
ROU	BELCIUGATELE	9680.000	05	01	1330	1400	69.7	Radio Taiwan International	CHN	BC	9K00	A3E							70	A		Chinese language
ROU	BELCIUGATELE	9680.000	11	02	1340	1410	67.7	CNR 1 Voice of China	CHN	BC	12K0	A3E							70	A		Chinese language
RUS	BELGOROD	9680.000	18	02	1326	1335	66.3		CHN	BC	8K90	A3E	120	E	26	23	N	27	79	B		
RUS	MOROZOVSOK	9680.000	18	02	1400	1600	19.0		CHN	BC	6K00E	A3E	112	E	18	30	N	44	81	B		
RUS	MOROZOVSOK	9695.000	18	02	1400	1600	14.0		CHN	BC	6K00E	A3E	117	E	25	35	N	00	73	B		
RUS	MOROZOVSOK	9695.000	18	02	1400	1600	33.0		J	BC	9K00E	A3E	141	E	13	36	N	37	58	B		
HNG	TARNOK	9704.993	26	01	1501	1557	62.2	CRI	CHN	BC	9K63	A3E										
RUS	ARKHANGELSK	9705.000	18	02	1520	1525	49.0		CHN	BC		A3E							125	B		
RUS	S. PETERSBURG	9705.000	18	02	1520	1525	16.0		CHN	BC		A3E							111	B		
HNG	TARNOK	9709.996	26	01	0000	0100	34.7	CRI	CHN	BC	9K34	A3E										
HNG	TARNOK	9710.007	26	01	0400	0520	33.4	VAT	CVA	BC	9K53	A3E										
HNG	TARNOK	9710.008	26	01	1600	1640	60.8	VAT	CVA	BC	9K27	A3E										
HNG	TARNOK	9719.971	26	01	1500	1557	44.3	CRI	CHN	BC	9K39	A3E										3
HNG	TARNOK	9720.000	26	01	1700	1757	33.5	RRO	ROU	BC	10K0E	X7E										DRM
RUS	S. PETERSBURG	9720.000	18	02	1530	1535	18.0		CHN	BC		A3E							95	B		
RUS	ARKHANGELSK	9720.000	18	02	1530	1535	52.0		CHN	BC		A3E							108	B		
HNG	TARNOK	9720.002	26	01	2030	2100	43.1	CRI	CHN	BC	10K0	A3E										
HNG	TARNOK	9720.006	26	01	0000	0600	15.4	CNR2	CHN	BC	10K9	A3E										
HNG	TARNOK	9729.963	26	01	1800	1957	52.5	VOV	VTN	BC	9K06	A3E										3
KOR	CRMS	9730.000	20	01	0515	0515	14.0	CNR	CHN	BC	14K2	A3E										3
KOR	CRMS	9730.000	30	01	0524	0524	34.8		KRE	BC	14K8	A3E										6
KOR	CRMS	9730.000	19	02	0419	0419	23.7		KRE	BC	14K3	A3E										6
HNG	TARNOK	9739.998	26	01	1556	1800	49.1	KBS	KOR	BC	8K86	A3E										
RUS	IRKUTSK	9740.000	18	02	1645	1715	51.0		CHN	BC	7K90	A3E	119	E	42	40	N	02	134	A		
HNG	TARNOK	9744.995	26	01	0000	0100	19.9	CNR7	CHN	BC	11K6	A3E										
HNG	TARNOK	9745.000	26	01	1930	2000	45.1	CRI	CHN	BC	9K32	A3E										
RUS	SMOLENSK	9750.000	18	02	1000	1100	35.0		J	BC	6K10	A3E	137	E	13	35	N	25	86	B		
RUS	BELGOROD	9750.000	18	02	1335	1340	71.7		J	BC	6K50	A3E	139	E	49	36	N	10	58	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	9750.011	26	01	1650	1730	52.7			BC	10K0E	A3E										3
RUS	BELGOROD	9765.000	18	02	1340	1344	67.3		CHN	BC	14K3	A3E	105	E	26	33	N	11	82	B		
RUS	MOROZOVS	9765.000	18	02	1400	1600	34.0		CHN	BC	9K00E	A3E	105	E	49	28	N	42	88	B		
RUS	S. PETERSBURG	9765.000	18	02	1540	1545	15.0		J	BC		A3E								50	B	
RUS	ARKHANGELSK	9765.000	18	02	1540	1545	16.0		J	BC		A3E								56	B	
KOR	CRMS	9780.000	02	02	0209	0209	16.2	CNR	CHN	BC	14K9	A3E										3
RUS	ARKHANGELSK	9785.000	18	02	1550	1555	41.0		CHN	BC	3K36	A3E								95	B	
RUS	S. PETERSBURG	9785.000	18	02	1550	1555	43.0		CHN	BC	3K36	A3E								74	B	
ROU	BELCIUGATELE	9795.000	29	01	1440	1510	69.4	China Radio International	CHN	BC	11K0	A3E								70	A	English language
RUS	NYAGAN	9820.000	18	02	0920	0925	26.0		CHN		2K78	A3E	104	E	25	40	N	26	116	B		
RUS	BELGOROD	9820.000	18	02	1344	1348	60.8		CHN	BC	15K6	A3E	106	E	43	34	N	50	79	B		
HNG	TARNOK	9820.002	28	01	1500	1604	36.3	CNR 2	CHN	BC	14K2	A3E										
HNG	TARNOK	9820.003	28	01	2054	2400	38.5	CNR 2	CHN	BC	14K2	A3E										
HNG	TARNOK	9820.004	28	01	0000	0100	31.4	CNR	CHN	BC	9K74E	A3E										
HNG	TARNOK	9830.003	28	01	2025	2400	34.6	CNR 1	CHN	BC	12K9	A3E										
HNG	TARNOK	9836.000	28	01	0900	1420	24.2				300H	F1B										13 50BD,250HZ
RUS	MOROZOVS	9850.000	19	02	1330	1345	20.0		CHN	BC	6K00E	A3E	101	E	34	36	N	39	82	B		
ROU	BELCIUGATELE	9860.000	29	01	1500	1530	65.4	CNR 1 Voice of China	CHN	BC	11K0	A3E								61	A	Chinese language
RUS	IRKUTSK	9860.000	19	02	1130	1200	38.0		CHN	BC	10K3	A3E	116	E	24	39	N	18	145	A		
RUS	MOROZOVS	9860.000	19	02	1400	1415	22.0		CHN	BC	6K00E	A3E	116	E	48	39	N	44	69	B		
RUS	SMOLENSK	9870.000	19	02	1030	1130	24.0		CHN	BC	2K99	A3E	119	E	32	26	N	44	76	B		
KOR	CRMS	9875.000	11	02	0709	0709	14.1	KCB	KRE	BC	8K36	A3E										3
RUS	SMOLENSK	9880.000	19	02	1030	1130	23.0		CHN	BC	2K99	A3E	087	E	28	43	N	39	84	B		
RUS	MOROZOVS	9885.000	19	02	1415	1430	19.0		CHN	BC	6K00E	A3E	108	E	39	18	N	54	93	B		
ROU	BELCIUGATELE	9890.000	29	01	1510	1540	70.1	CNR 13 Uighur Radio	CHN	BC	11K0	A3E								62	A	Chinese language
KOR	CRMS	9890.000	05	02	0149	0149	45.9	CNR	CHN	BC	13K6	A3E										3
RUS	BELGOROD	9890.000	19	02	1358	1409	64.4		CHN	BC	10K6	A3E	115	E	56	41	N	10	69	B		
RUS	MOROZOVS	9890.000	19	02	1430	1445	24.0		CHN	BC	6K00E	A3E	116	E	48	39	N	44	69	B		
HNG	TARNOK	9899.947	30	01	1451	1600	45.4	TWR	USA	BC	9K27	A3E										
HNG	TARNOK	9899.954	30	01	1704	1818	42.3			BC	10K0E	A3E										
HNG	TARNOK	9899.995	30	01	0000	0400	33.6			BC	10K2	A3E										
HNG	TARNOK	9900.003	30	01	2200	2400	33.7			BC	10K0E	A3E										
HNG	TARNOK	9910.001	30	01	1240	1255	21.5			BC	10K0E	A3E										11
J	TOKYO	9912.400	27	01	1017				F			J2B	166	E	44	21	S	58	152	B		NCL
J	TOKYO	9919.910	06	01	0505			SOUND OF HOPE		BC		A3E								242	C	11
J	TOKYO	9919.910	14	01	0216			SOUND OF HOPE		BC		A3E								238	D	11
HNG	TARNOK	9919.977	30	01	1300	1330	17.2			BC	10K0E	A3E										11
KOR	CRMS	9920.000	02	01	0430	0430	19.0		CHN	BC	14K9	A3E										11
KOR	CRMS	9920.000	02	02	0212	0212	13.0		CHN	BC	15K0	A3E										11

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
KOR	CRMS	9920.000	03	02	0635	0635	21.3		CHN	BC	14K9	A3E										11	
HNG	TARNOK	9925.004	30	01	1730	2031	22.0	RADIO PILIPINAS	PHL	BC	10K0E	A3E										11	
HNG	TARNOK	9929.985	30	01	2100	2400	26.5	WTWW	USA	BC	10K0E	A3E										11	
HNG	TARNOK	9929.986	30	01	0000	0400	16.5				2K70E	J3E										LSB	
J	TOKYO	9930.000	27	01	1018			HOPE R.		BC		A3E	134	E	35	07	N	44	192	B		11	
HNG	TARNOK	9930.002	30	01	1200	1305	25.6	HBN	USA	BC	11K8	A3E										11	
HNG	TARNOK	9950.000	30	01	0518	0728	38.0				20K0E	F0N										OTHR	
HNG	TARNOK	9952.000	30	01	0830	0835	29.4				3K00E	G1D											
ROU	BELCIUGATELE	9960.000	11	02	1330	1400	56.7	Radio Free North Korea	UZB	BC	9K00	A3E								83	A	Korean language	
RUS	BELGOROD	9960.000	19	02	1353	1358	59.1		UZB	BC	14K3	A3E	070	E	05	41	N	25	99	B			
HNG	TARNOK	9960.005	30	01	1250	1401	33.9			BC	10K0E	A3E										11	
J	TOKYO	9969.870	14	01	0221			SOUND OF HOPE		BC		A3E								242	D	11	
KOR	CRMS	9970.000	02	01	0430	0430	20.9		CHN	BC	14K9	A3E										11	
HNG	TARNOK	9975.001	30	01	1257	1341	27.1	TWR	TJK	BC	10K0E	A3E										11	
KOR	CRMS	9985.000	06	01	0739	0739	42.7		CHN	BC	14K6	A3E										11	
J	TOKYO	9985.000	14	01	0224			CHINA N.R.		BC		A3E									253	D	11
KOR	CRMS	9985.000	22	01	0707	0707	19.3		CHN	BC	14K8	A3E										11	
J	TOKYO	9985.000	27	01	1019			CHINA N.R.		BC		A3E	119	E	04	25	N	52	248	B		11	
KOR	CRMS	9985.000	04	02	0649	0649	36.2		CHN	BC	14K8	A3E										11	
HNG	TARNOK	9985.003	30	01	1300	1500	22.9			BC	10K0E	A3E										11	
HNG	TARNOK	9994.000	30	01	0833	0855	42.7				300HE	F1B										75BD,200HZ	
HNG	TARNOK	9996.000	30	01	0530	0600	37.0	RWM	RUS	SS	100HE	A1B											
J	TOKYO	10000.000	06	01	0506			BPM		SS		AXW											
J	TOKYO	10000.000	06	01	0506			WWVH		SS		AXW											
J	TOKYO	10000.000	14	01	0228			BPM		SS		AXW									273	D	
J	TOKYO	10000.000	14	01	0229			WWVH		SS		AXW											
J	TOKYO	10000.000	19	01	2356			BPM		SS		AXW	114	E	23	30	N	17	262	B			
J	TOKYO	10000.000	27	01	1027			WWVH		SS		AXW											
J	TOKYO	10000.000	27	01	1027			BPM		SS		AXW											
J	TOKYO	10027.000	27	01	1031			MOLOKAI		FA		J2D											
J	TOKYO	10060.000	20	01	0003			MUAN		FA		J2D											
HNG	TARNOK	10082.000	01	02	0404	0422	39.3				20K0E	F0N										OTHR	
J	TOKYO	10084.000	27	01	1035					FA		J2D											
RUS	SMOLENSK	10100.000	20	02	0540	0640	22.0		D	FX	580H	F1B	009	E	58	53	N	19	275	B			
RUS	SMOLENSK	10100.000	20	02	0550	0650	22.0		CHN	BC	2K60	A3E	103	E	10	25	N	56	89	B			
HNG	TARNOK	10100.800	01	02	0645	2400	26.4	DDK9	D	SM	600H	F1B										HAMBURG	
RUS	ARKHANGELSK	10100.800	20	02	0550	0600	23.0		D	FX	874H	F1B	009	E	26	53	N	29	249	B			
RUS	S. PETERSBURG	10100.800	20	02	0550	0600	50.0		D	FX	686H	F1B	009	E	26	53	N	26	248	B			
RUS	BELGOROD	10100.800	20	02	1032	1035	53.2		D	FX	650H	F1B	008	E	51	53	N	25	290	B			

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	10136.000	06	01	0511							F1B							1	D		
J	TOKYO	10136.000	14	01	0229							F1B							356	D		
J	TOKYO	10136.000	20	01	0008				RUS			F1B	139	E	46	50	N	25	358	B		
HNG	TARNOK	10154.577	03	02	0610	1500	32.5				1K46	F1B										
RUS	ARKHANGELSK	10155.000	20	02	0640	0650	8.0		VEN	FX	1K69	F1C							286	B		
RUS	S. PETERSBURG	10155.000	20	02	0640	0650	19.0		VEN	FX	1K66	F1C							283	B		
HNG	TARNOK	10157.110	03	02	1600	1800	53.5				640H	F1B										200HZ,50BD
G	BALDOCK	10167.100	13	01					I	FC	2K40E	G1D							135	A		
HNG	TARNOK	10169.500	03	02	0616	1600	39.0				3K64	G1D										STANAG 4285
RUS	BELGOROD	10169.500	20	02	1035	1050	32.0		I		2K80	G1D	012	E	33	42	N	15	252	B		
HNG	TARNOK	10175.000	03	02	1600	1700	42.4				20K0E	F0N										OTHR
G	BALDOCK	10185.800	13	01					E	FC	2K40E	G1D							167	A		
HNG	TARNOK	10188.000	03	02	0610	1932	28.8				3K00E	G1D										STANAG 4285
RUS	ARKHANGELSK	10188.000	20	02	0800	0810	8.0		F	FX		G1D							243	B		
RUS	S. PETERSBURG	10188.000	20	02	0800	0810	16.0		F	FX		G1D							237	B		
RUS	BELGOROD	10188.000	20	02	1120	1124	39.7		F		2K60	G1D	002	E	13	43	N	45	266	B		
J	TOKYO	10192.000	06	01	0513				RUS			F1B	132	E	00	43	N	09	322	A		
J	TOKYO	10192.000	14	01	0242							F1B							323	D		
J	TOKYO	10192.000	20	01	0010				RUS			F1B	131	E	42	43	N	11	321	B		
G	BALDOCK	10203.300	13	01					NOR	FC	2K40E	G1D							32	A		
RUS	BELGOROD	10205.490	20	02	1050	1055	32.4		NOR		2K80	G1D	007	E	11	59	N	10	307	B		
HNG	TARNOK	10205.500	03	02	1600	1840	30.8				3K00E	G1D										STANAG 4285
RUS	ARKHANGELSK	10205.500	20	02	0625	0635	10.0		NOR	FX	3K98	G1D							265	B		
RUS	S. PETERSBURG	10205.500	20	02	0625	0635	25.0		NOR	FX	3K28	G1D							277	B		
G	BALDOCK	10254.100	13	01					F	FC		G1D							218	A		Brest (with
HNG	TARNOK	10266.000	03	02	0610	1941	26.7				3K00E	G1D										STANAG 4285
J	TOKYO	10416.600	06	01	0518				CHN				121	E	11	31	N	23	261	A		
G	BALDOCK	10438.100	13	01					NOR	FC		G1D							16	B		Offshore near
HNG	TARNOK	10452.000	05	02	0619	0635	28.2				350H	F1B										200HZ,50BD
HNG	TARNOK	10455.000	05	02	0556	0602	18.6				2K80	J3E										USB
HNG	TARNOK	10460.000	05	02	1427	1445	28.7				2K80	J3E										USB
HNG	TARNOK	10461.000	05	02	0610	0618	17.2				2K80	J3E										USB
HNG	TARNOK	10500.000	05	02	0550	0612	44.0				800HE	F1B										500HZ, 68.5BD AUTOSPEC
HNG	TARNOK	10543.000	05	02	0944	1002	27.1	RIP90	RUS	FX	100H	A1B										
HNG	TARNOK	10550.000	05	02	0952	1014	22.4				2K80E	G1D										
HNG	TARNOK	10555.000	05	02	2229	2240	21.1	VMW METEO	AUS	SM	3K00E	F1C										
HNG	TARNOK	10574.000	05	02	1415	1428	31.9				1K50E	F1B										1KHZ,200BD
HNG	TARNOK	10598.000	05	02	1530	1650	55.5				14K0E	F0N										OTHR
J	TOKYO	10769.500	14	01	0133														241	D		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	10769.500	27	01	1013														243	A		
HNG	TARNOK	10771.000	07	02	1721	1809	40.1				20K0E	F0N										OTHR
J	TOKYO	10819.860	14	01	0136			SOUND OF HOPE		BC		A3E							241	D	11	
J	TOKYO	10819.870	06	01	0417			SOUND OF HOPE		BC		A3E							241	C	11	
J	TOKYO	10819.870	19	01	2347			SOUND OF HOPE		BC		A3E							242	D	11	
J	TOKYO	10819.870	27	01	1015			SOUND OF HOPE		BC		A3E							242	D	11	
KOR	CRMS	10820.000	02	01	0505	0505	1.6		CHN	BC	14K9	A3E										11
KOR	CRMS	10820.000	03	02	0656	0656	4.7		CHN	BC	15K0	A3E										11
J	TOKYO	10830.000	27	01	1016							F1B										
RUS	SMOLENSK	10840.000	23	02	0630	0730	20.0		CHN	FC	2K65	A3E	086	E	58	43	N	53	84	B		
J	TOKYO	10869.970	27	01	1021			SOUND OF HOPE		BC		A3E							240	D	11	
J	TOKYO	10869.980	06	01	0421			SOUND OF HOPE		BC		A3E							238	D	11	
J	TOKYO	10869.980	14	01	0141			SOUND OF HOPE		BC		A3E							239	D	11	
KOR	CRMS	10870.000	02	01	0505	0505	-1.0		CHN	BC	14K9	A3E										11
KOR	CRMS	10870.000	03	02	0657	0657	3.1		CHN	BC	15K0	A3E										11
J	TOKYO	10872.300	14	01	0143			K				A1A							33	D		
J	TOKYO	10872.390	14	01	0143			M				A1A							0	D		
J	TOKYO	10959.720	27	01	1022			SOUND OF HOPE		BC		A3E							242	D	11	
J	TOKYO	10959.730	14	01	0144			SOUND OF HOPE		BC		A3E							240	D	11	
J	TOKYO	10959.730	19	01	2351			SOUND OF HOPE		BC		A3E							242	D	11	
J	TOKYO	10959.740	06	01	0427			SOUND OF HOPE		BC		A3E							236	D	11	
KOR	CRMS	10960.000	02	01	0507	0507	-3.7		CHN	BC	14K9	A3E										11
KOR	CRMS	10960.000	03	02	0658	0658	-11.4		CHN	BC	14K9	A3E										11
J	TOKYO	10980.920	06	01	0431							F1B							346	C		
J	TOKYO	10980.990	19	01	2353							F1B							345	D		
J	TOKYO	10981.000	14	01	0154							F1B							345	D		
J	TOKYO	11030.000	27	01	1025							F3C							174	D		
RUS	SMOLENSK	11038.500	26	02	0600	0700	57.0		D	FX	600H	F1B	009	E	06	54	N	08	280	B		
RUS	S. PETERSBURG	11039.000	26	02	0730	0740	33.0		D	FX	610H	F1B							252	B		
RUS	ARKHANGELSK	11039.000	26	02	0730	0740	23.0		D	FX	735H	F1B							250	B		
RUS	BELGOROD	11039.000	26	02	1300	1304	34.4		D	FX	600H	F1B	010	E	50	53	N	45	291	B		
J	TOKYO	11069.940	06	01	0435			SOUND OF HOPE		BC		A3E							242	C	11	
J	TOKYO	11069.950	14	01	0156			SOUND OF HOPE		BC		A3E							240	D	11	
J	TOKYO	11069.950	19	01	2356			SOUND OF HOPE		BC		A3E							242	D	11	
J	TOKYO	11069.950	27	01	1026			SOUND OF HOPE		BC		A3E	120	E	31	23	N	54	242	B	11	TAIWAN
KOR	CRMS	11070.000	02	01	0509	0509	-3.5		CHN	BC	15K0	A3E										11
KOR	CRMS	11100.000	02	01	0509	0509	-3.0		CHN	BC	14K9	A3E										11
KOR	CRMS	11100.000	03	02	0658	0658	-8.1		CHN	BC	14K9	A3E										11
KOR	CRMS	11120.000	02	01	0509	0509	0.0		CHN	BC	14K9	A3E										11

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	11120.000	03	02	0659	0659	-2.9		CHN	BC	14K9	A3E										11
J	TOKYO	11120.020	06	01	0438			SOUND OF HOPE		BC		A3E	120	E	52	24	N	33	242	B	11	TAIWAN
J	TOKYO	11120.020	19	01	2359			SOUND OF HOPE		BC		A3E								241	D	11
J	TOKYO	11120.020	27	01	1029			SOUND OF HOPE		BC		A3E								241	D	11
J	TOKYO	11149.880	27	01	1032			SOUND OF HOPE		BC		A3E								240	D	11
J	TOKYO	11149.890	14	01	0157			SOUND OF HOPE		BC		A3E								242	D	11
J	TOKYO	11149.900	20	01	0003			SOUND OF HOPE		BC		A3E								241	D	11
J	TOKYO	11149.910	06	01	0440			SOUND OF HOPE		BC		A3E								243	C	11
KOR	CRMS	11150.000	02	01	0509	0509	-7.2		CHN	BC	14K9	A3E										11
KOR	CRMS	11150.000	03	02	0659	0659	-9.6		CHN	BC	14K9	A3E										11
J	TOKYO	11170.090	14	01	0158			SOUND OF HOPE		BC		A3E								242	D	11
J	TOKYO	11170.090	20	01	0005			SOUND OF HOPE		BC		A3E								242	D	11
HNG	TARNOK	11175.000	09	02	1345	1347	22.7	HFGCS		FX	2K80	J3E										USB
HNG	TARNOK	11185.440	09	02	1040	1720	28.2	REYKJAVICK	ISL	FA	3K00	G1D										HF ACARS
HNG	TARNOK	11253.000	09	02	0627	1647	41.4	RAF VOLMET	G	SM	2K80	J3E										
HNG	TARNOK	11402.000	11	02	0600	0723	39.5				800HE	F1B										500HZ,75BD
J	TOKYO	11409.970	06	01	0443			SOUND OF HOPE		BC		A3E										11
J	TOKYO	11409.980	20	01	0016			SOUND OF HOPE		BC		A3E								305	D	11
KOR	CRMS	11410.000	05	01	0429	0429	-4.5		CHN	BC	15K0	A3E										11
KOR	CRMS	11410.000	04	02	0116	0116	-7.8		CHN	BC	15K0	A3E										11
J	TOKYO	11456.240	20	01	0022				KOR			F3C	128	E	40	36	N	02	276	B		
HNG	TARNOK	11465.000	11	02	1458	1510	53.1				20K0E	F0N										OTHR
KOR	CRMS	11500.000	05	01	0429	0429	-4.8		CHN	BC	15K0	A3E										11
KOR	CRMS	11500.000	05	02	0200	0200	-6.8		CHN	BC	15K0	A3E										11
J	TOKYO	11500.020	14	01	0210			SOUND OF HOPE		BC		A3E								240	D	11
J	TOKYO	11500.020	27	01	1039			SOUND OF HOPE		BC		A3E	121	E	04	23	N	27	240	A	11	TAIWAN
J	TOKYO	11500.030	06	01	0446			SOUND OF HOPE		BC		A3E								241	C	11
J	TOKYO	11500.030	20	01	0028			SOUND OF HOPE		BC		A3E								241	D	11
HNG	TARNOK	11514.000	11	02	0650	0658	32.1				1K50E	F1B										1000HZ,200BD
J	TOKYO	11549.880	27	01	1041			SOUND OF HOPE		BC		A3E	121	E	13	22	N	57	238	A	11	TAIWAN
J	TOKYO	11549.900	14	01	0211			SOUND OF HOPE		BC		A3E								239	D	11
J	TOKYO	11549.900	20	01	0031			SOUND OF HOPE		BC		A3E								242	D	11
J	TOKYO	11549.920	06	01	0450			SOUND OF HOPE		BC		A3E								241	C	11
KOR	CRMS	11550.000	02	01	0510	0510	-5.0		CHN	BC	15K0	A3E										11
KOR	CRMS	11550.000	04	02	0120	0120	-5.5		CHN	BC	14K9	A3E										11
KOR	CRMS	11580.000	02	01	0510	0510	-2.7		CHN	BC	14K9	A3E										11
HNG	TARNOK	11592.000	11	02	1300	1555	46.5				300HE	F1B										200HZ,50BD
HNG	TARNOK	11599.969	11	02	1300	1600	43.8	FEBC RADIO LIANGYOU	PHL	BC	13K4	A3E										11
KOR	CRMS	11600.000	02	01	0511	0511	21.7		CHN	BC	14K7	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	11600.000	08	01	0430	0430	27.7		CHN	BC	12K9	A3E										6				
KOR	CRMS	11600.000	04	02	0121	0121	16.9		CHN	BC	14K9	A3E											6			
KOR	CRMS	11600.000	05	02	0202	0202	21.7		CHN	BC	14K7	A3E												6		
ROU	BELCIUGATELE	11630.000	05	01	1145	1215	48.0	CNR 17 Kazakh Radio	CHN	BC	9K00	A3E										66	A	Kazakh language		
ROU	BELCIUGATELE	11635.000	08	01	1020	1050	41.6	China Radio International	CHN	BC	9K00	A3E										63	A	English language		
ROU	BELCIUGATELE	11640.000	16	01	1220	1250	39.4	China Radio International	CHN	BC	10K0	A3E										70	A	Vitenamese language		
KOR	CRMS	11640.000	20	02	0759	0759	68.8		CHN	BC	12K6	A3E												6		
HNG	TARNOK	11655.004	13	02	1555	1630	43.4	IBRA MEDIA	UAE	BC	11K6	A3E														
RUS	NYAGAN	11658.000	20	02	0822	0826	35.0		CHN		2K54	A3E	102	E	28	33	N	07	125	B						
HNG	TARNOK	11659.984	13	02	1625	1800	52.3	TWR AFRIKA	SWZ	BC	10K9	A3E													3	
HNG	TARNOK	11659.988	13	02	0730	0757	34.3	RRI	ROU	BC	9K45	A3E													3	
HNG	TARNOK	11660.005	13	02	1930	2030	36.8	BBC	G	BC	9K42	A3E														
KOR	CRMS	11680.000	19	02	0429	0429	31.8		CHN	BC	14K5	A3E													6	
HNG	TARNOK	11680.005	13	02	1600	1810	35.2	CRI	CHN	BC	12K3	A3E														
HNG	TARNOK	11690.000	13	02	1800	1900	28.3	RNZ PACIFIC	NZL	BC	9K95	X7E														DRM
HNG	TARNOK	11690.004	13	02	1258	1400	38.4	CRI	CHN	BC	10K0	A3E														
J	TOKYO	11695.000	06	01	0457			CHINA N.R.		BC		D7W	113	E	30	23	N	46	250	B						
J	TOKYO	11695.000	14	01	0213			CHINA N.R.		BC		D7W										250	D			
HNG	TARNOK	11700.004	13	02	1900	2100	38.5	AWR	D	BC	12K8	A3E														
ROU	BELCIUGATELE	11710.000	15	01	0803	0830	79.0	Unknown	TUR	BC	9K00	A3E										136	A	3	Turkish language	
KOR	CRMS	11710.000	04	02	0131	0131	17.9		CHN	BC	15K0	A3E														6
KOR	CRMS	11715.000	02	01	0521	0521	8.1		CHN	BC	14K7	A3E														6
KOR	CRMS	11715.000	12	01	0413	0413	22.1		CHN	BC	14K8	A3E														6
KOR	CRMS	11715.000	03	02	0720	0720	1.4		CHN	BC	13K7	A3E														6
KOR	CRMS	11715.000	05	02	0405	0405	-7.0		CHN	BC	15K0	A3E														6
KOR	CRMS	11735.000	08	01	0433	0433	-0.5	KCB	KRE	BC	14K8	A3E														3
ROU	BELCIUGATELE	11740.000	05	01	1200	1230	58.2	CNR 2 Business Radio	CHN	BC	11K0	A3E										66	A	Chinese language		
ROU	BELCIUGATELE	11740.000	09	02	1351	1430	61.5	China Radio International	CHN	BC	10K0	A3E										67	A	Lingshi Chinese language		
HNG	TARNOK	11750.005	15	02	0900	1100	21.6	CNR2	CHN	BC	10K0E	A3E														
HNG	TARNOK	11750.006	15	02	1400	1502	42.5	FEC	PHL	BC	10K0E	A3E														
HNG	TARNOK	11755.005	15	02	1630	1730	52.9	VAT	CVA	BC	8K98	A3E														
HNG	TARNOK	11759.986	15	02	1200	1357	30.6	CRI	CHN	BC	9K89	A3E														3
ROU	BELCIUGATELE	11760.000	05	01	1230	1300	50.3	China Radio International	CHN	BC	11K0	A3E										83	A	English language		
HNG	TARNOK	11760.004	15	02	0730	0900	20.7	CNR1	CHN	BC	10K0E	A3E														
HNG	TARNOK	11770.006	15	02	0200	0357	23.4	CRI	CHN	BC	10K2	A3E														
KOR	CRMS	11775.000	06	01	0534	0534	28.8		CHN	BC	14K2	A3E														6
KOR	CRMS	11775.000	05	02	0411	0411	2.2		CHN	BC	14K9	A3E														6
ROU	BELCIUGATELE	11775.000	10	02	1415	1456	74.5	CNR 6 Shenzhou Easy Radio	CHN	BC	9K00	A3E										75	A	Nanning Chinese language		
HNG	TARNOK	11779.969	15	02	0418	0550	33.6	IRIB	IRN	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
KOR	CRMS	11780.000	02	01	0523	0523	24.9		CHN	BC	13K0	A3E									6	
KOR	CRMS	11780.000	10	02	0746	0746	-0.3		J	BC	14K9	A3E									6	
ROU	BELCIUGATELE	11785.000	29	01	1410	1440	74.3	China Radio International	CHN	BC	10K0	A3E								82	A	Chinese language
ROU	BELCIUGATELE	11785.000	09	02	1437	1457	86.1	China Radio International	CHN	BC	10K0	A3E								83	A	Kashi-saibagh Chinese language
ROU	BELCIUGATELE	11785.000	10	02	1420	1455	83.1	China Radio International	CHN	BC	10K0	A3E								82	A	Kashi-saibagh Chinese language
HNG	TARNOK	11790.003	15	02	1200	1400	34.2	CRI	CHN	BC	11K9	A3E										
HNG	TARNOK	11795.005	15	02	1100	1157	24.6	CRI	CHN	BC	12K3	A3E										
HNG	TARNOK	11800.004	15	02	1700	1836	63.0	NHK	F	BC	9K10	A3E										
HNG	TARNOK	11800.007	15	02	0700	0900	16.6	CNR2	CHN	BC	10K0E	A3E										
ROU	BELCIUGATELE	11810.000	11	02	1320	1350	71.7	All India Radio	IND	BC	12K0	A3E								111	A	Pashto language
ROU	BELCIUGATELE	11830.000	09	02	1509	1530	61.9	BBC	MDG	BC	9K00	A3E								161	A	Talata-volonondry Arabic language
HNG	TARNOK	11850.001	17	02	1300	1400	37.0	KSDA-AWR	USA	BC	9K69	A3E										
HNG	TARNOK	11850.004	17	02	0800	1000	24.5	CNR1	CHN	BC	13K6	A3E										
HNG	TARNOK	11862.000	17	02	1019	1025	28.3				12K0E	F0N									13	OTHR
HNG	TARNOK	11870.005	17	02	0600	0700	28.9	CRI	CHN	BC	10K2	A3E										
HNG	TARNOK	11870.012	17	02	1940	2130	24.4	VAT	CVA	BC	13K7	A3E										3
HNG	TARNOK	11874.994	17	02	1231	1400	41.1	REACH BEYOND AUST.	AUS	BC	10K1	A3E										
KOR	CRMS	11875.000	16	01	0653	0653	12.8		CHN	BC	14K9	A3E										6
KOR	CRMS	11875.000	12	02	0818	0818	32.9		CHN	BC	14K4	A3E										6
HNG	TARNOK	11875.005	17	02	0700	0800	46.2	CRI	CHN	BC	10K1	A3E										
HNG	TARNOK	11875.006	17	02	1100	1200	20.8	CRI	CHN	BC	14K2	A3E										
HNG	TARNOK	11879.992	17	02	1358	1457	64.0	CRI	CHN	BC	9K82	A3E										
ROU	BELCIUGATELE	11880.000	29	01	1415	1445	78.9	China Radio International	CHN	BC	10K0	A3E								83	A	English language
ROU	BELCIUGATELE	11880.000	11	02	1405	1435	76.4	China Radio International	CHN	BC	10K0	A3E								83	A	English language
HNG	TARNOK	11885.004	17	02	1556	2200	49.7	VOV	VTN	BC	9K34	A3E										
HNG	TARNOK	11885.007	17	02	0600	1210	16.3	CNR13	CHN	BC	14K6	A3E										
HNG	TARNOK	11895.004	17	02	0600	1000	21.5	CRI	CHN	BC	13K7	A3E										
HNG	TARNOK	11900.007	17	02	1300	1357	31.5	CRI	CHN	BC	12K3	A3E										
HNG	TARNOK	11900.009	17	02	1600	2030	63.4	AIR	IND	BC	9K37	A3E										
KOR	CRMS	11905.000	02	01	0528	0528	36.1		CHN	BC	12K2	A3E										6
HNG	TARNOK	11950.004	19	02	0800	0900	22.2			BC	11K6	A3E										
ROU	BELCIUGATELE	11955.000	14	01	1005	1051	63.5	Unknown	TUR	BC	9K00	A3E								137	A	3 Turkish language
ROU	BELCIUGATELE	11955.000	26	01	1007	1039	66.3	Voice of Turkey	TUR	BC	9K00	A3E								136	A	Emirler Arabic language
ROU	BELCIUGATELE	11955.000	03	02	1040	1110	70.4	Voice of Turkey	TUR	BC	10K0	A3E								136	A	Arabic language
HNG	TARNOK	11955.005	19	02	1230	1427	31.8	CRI	CHN	BC	6K39	A3E										
HNG	TARNOK	11955.024	19	02	0957	1055	49.2	TRT	TUR	BC	7K72	A3E										3
ROU	BELCIUGATELE	11970.000	14	01	0935	1000	78.0	Unknown	TUR	BC	10K0	A3E								136	A	3 Turkish language
KOR	CRMS	11970.000	22	01	0722	0722	40.0		CHN	BC	14K8	A3E										6
ROU	BELCIUGATELE	11970.000	09	02	0922	0952	77.8	Unknown	TUR	BC	9K00	A3E								136	A	3 Emirler

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	11970.005	19	02	1100	1200	20.6			BC	10K0E	A3E										
HNG	TARNOK	11970.024	19	02	0927	0950	57.1	TRT	TUR	BC	8K10	A3E										3
KOR	CRMS	11975.000	02	01	0536	0536	19.1		CHN	BC	13K2	A3E										6
KOR	CRMS	11975.000	11	02	0717	0717	24.5		CHN	BC	14K6	A3E										6
HNG	TARNOK	11980.006	19	02	1100	1357	17.8	CRI	CHN	BC	10K0E	A3E										
KOR	CRMS	11990.000	02	01	0537	0537	22.9		CHN	BC	14K9	A3E										6
KOR	CRMS	11990.000	05	01	0440	0440	-1.7		CHN	BC	14K9	A3E										6
KOR	CRMS	11990.000	03	02	0742	0742	-3.5		CHN	BC	15K0	A3E										6
KOR	CRMS	11990.000	09	02	0739	0739	17.4		CHN	BC	14K6	A3E										6
HNG	TARNOK	11990.004	19	02	1100	1200	19.1	CRI	CHN	BC	11K8	A3E										
HNG	TARNOK	11990.004	19	02	1303	1600	25.1	SOH	CHN	BC	12K2	A3E										
HNG	TARNOK	11995.004	19	02	1600	1700	35.2	BBC	OMA	BC	9K26	A3E										
HNG	TARNOK	11995.005	19	02	0613	0630	50.6	RFI	F	BC	8K78	A3E										
J	TOKYO	12030.000	06	01	0602				KRE				125	E	27	40	N	09	296	A		
KOR	CRMS	12045.000	21	01	0040	0040	18.9	CNR	CHN	BC	15K0	A3E										3
HNG	TARNOK	12050.005	21	02	1800	1900	65.6	RADIO NDARSON INT.	G	BC	9K73	A3E										
ROU	BELCIUGATELE	12055.000	14	01	1110	1142	52.5	CNR 17 Kazakh Radio	CHN	BC	16K0	A3E								67	A	Lingshi Kazakh language
HNG	TARNOK	12055.003	21	02	0746	1157	21.4	CNR13	CHN	BC	9K68	A3E										
HNG	TARNOK	12066.000	21	02	1623	1635	43.4				15K0E	F0N										OTHR
KOR	CRMS	12070.000	21	01	0040	0040	25.7		CHN	BC	10K7	A3E										6
HNG	TARNOK	12080.004	21	02	1252	1400	23.4	BBC	OMA	BC	9K25	A3E										
HNG	TARNOK	12094.905	21	02	1245	1400	28.6	FEBC RADIO	PHL	BC	13K4	A3E										3
ROU	BELCIUGATELE	12095.000	14	01	1220	1251	53.4	FEBC Radio	PHL	BC	9K00	A3E								80	A	Bocau
HNG	TARNOK	12095.005	21	02	1500	1700	36.5	BBC	OMA	BC	11K2	A3E										
HNG	TARNOK	12095.006	21	02	0600	0730	41.4	BBC	G	BC	8K98	A3E										
J	TOKYO	12110.000	20	01	0133					BC		A3E										
G	BALDOCK	12119.972	13	01						FX	850HE	F1B								262	A	
J	TOKYO	12120.000	06	01	0606							F1B										
ROU	BELCIUGATELE	12120.000	14	01	1230	1258	61.5	FEBC Radio	PHL	BC	10K0	A3E								79	A	Bocau
ROU	BELCIUGATELE	12120.000	26	01	1300	1330	52.9	FEBC Radio Liangyou	PHL	BC	9K00	A3E								79	A	Bocau
J	TOKYO	12146.400	06	01	0607															154	D	
KOR	CRMS	12210.000	02	01	0548	0548	-2.1		CHN	BC	14K9	A3E										11
J	TOKYO	12229.950	14	01	0417			SOUND OF HOPE		BC		A3E								242	C	11
J	TOKYO	12229.970	06	01	0608			SOUND OF HOPE		BC		A3E								239	D	11
J	TOKYO	12229.970	20	01	0136			SOUND OF HOPE		BC		A3E								241	D	11
J	TOKYO	12229.980	26	01	2346			SOUND OF HOPE		BC		A3E								242	D	11
KOR	CRMS	12230.000	02	01	0548	0548	-3.0		CHN	BC	14K9	A3E										11
KOR	CRMS	12230.000	03	02	0747	0747	-4.5		CHN	BC	14K8	A3E										11
HNG	TARNOK	12235.000	23	02	1742	1747	56.8				20K0E	F0N										OTHR

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	12279.950	14	01	0420			SOUND OF HOPE		BC		A3E							242	C	11	
KOR	CRMS	12280.000	06	02	0647	0647	-3.8		CHN	BC	15K0	A3E									11	
HNG	TARNOK	12325.000	23	02	0400	0520	33.7				3K00E	G1D										STANAG 4285
HNG	TARNOK	12325.000	23	02	1500	1645	32.5				3K00E	G1D										STANAG 4285
J	TOKYO	12344.900	06	01	0609			SOUND OF HOPE		BC		A3E	127	E	40	36	N	55	281	A	11	KOR
J	TOKYO	12344.920	14	01	0423			SOUND OF HOPE		BC		A3E							284	C	11	
J	TOKYO	12344.950	20	01	0137			SOUND OF HOPE		BC		A3E	128	E	28	36	N	48	285	B	11	KOR
J	TOKYO	12344.960	26	01	2348			SOUND OF HOPE		BC		A3E	127	E	58	36	N	14	281	A	11	KOR
KOR	CRMS	12345.000	08	01	0503	0503	-2.6		CHN	BC	15K0	A3E									11	
HNG	TARNOK	12347.000	23	02	1440	1453	41.2				20K0E	F0N										OTHR
J	TOKYO	12364.910	06	01	0610			SOUND OF HOPE		BC		A3E	120	E	46	22	N	52	239	B	11	TAIWAN
J	TOKYO	12364.910	14	01	0427			SOUND OF HOPE		BC		A3E							238	C	11	
J	TOKYO	12364.910	20	01	0138			SOUND OF HOPE		BC		A3E	120	E	57	24	N	05	241	A	11	TAIWAN
J	TOKYO	12364.910	26	01	2350			SOUND OF HOPE		BC		A3E	120	E	35	23	N	43	241	A	11	TAIWAN
J	TOKYO	12381.940	06	01	0616			XSG		FC		F3C	121	E	43	31	N	07	260	B		
KOR	CRMS	12430.000	05	01	0443	0443	-4.3		CHN	BC	14K9	A3E									11	
KOR	CRMS	12430.000	05	02	0503	0503	-9.0		CHN	BC	14K9	A3E									11	
KOR	CRMS	12430.000	06	02	0655	0655	-5.2		CHN	BC	15K0	A3E									11	
J	TOKYO	12430.050	06	01	0618			SOUND OF HOPE		BC		A3E	126	E	59	37	N	11	283	A	11	KOR
J	TOKYO	12430.060	14	01	0430			SOUND OF HOPE		BC		A3E	126	E	55	36	N	24	276	B	11	KOR
J	TOKYO	12430.080	20	01	0146			SOUND OF HOPE		BC		A3E							282	D	11	
J	TOKYO	12430.080	26	01	2353			SOUND OF HOPE		BC		A3E	127	E	29	36	N	58	282	A	11	KOR
HNG	TARNOK	12446.000	25	02	1425	1439	25.3				20K0E	F0N										OTHR
J	TOKYO	12499.940	14	01	0432			SOUND OF HOPE		BC		A3E							240	C	11	
J	TOKYO	12499.950	20	01	0148			SOUND OF HOPE		BC		A3E	120	E	28	23	N	30	239	A	11	TAIWAN
KOR	CRMS	12500.000	05	01	0444	0444	-4.2		CHN	BC	15K0	A3E									11	
KOR	CRMS	12500.000	23	01	0821	0821	19.0		CHN	BC	14K8	A3E									11	
KOR	CRMS	12500.000	06	02	0659	0659	-5.8		CHN	BC	15K0	A3E									11	
G	BALDOCK	12520.000	13	01					RUS	FX	200HE	F1B							65	A		
J	TOKYO	12549.460	14	01	0437			SOUND OF HOPE		BC		A3E							242	C	11	
J	TOKYO	12549.470	20	01	0149			SOUND OF HOPE		BC		A3E							239	D	11	
J	TOKYO	12549.500	06	01	0621			SOUND OF HOPE		BC		A3E							239	D	11	
J	TOKYO	12549.500	26	01	2355			SOUND OF HOPE		BC		A3E	120	E	33	23	N	47	241	A	11	TAIWAN
KOR	CRMS	12550.000	02	01	0550	0550	-6.1		CHN	BC	14K9	A3E									11	
KOR	CRMS	12550.000	07	01	0109	0109	-4.8		CHN	BC	14K9	A3E									11	
KOR	CRMS	12550.000	03	02	0756	0756	-9.4		CHN	BC	14K9	A3E									11	
J	TOKYO	12585.990	26	01	2359							F1B							247	D		
G	BALDOCK	12590.000	13	01					RUS	FX	300HE	F1B							65	A		
J	TOKYO	12596.000	06	01	0627				RUS			F1B	137	E	09	50	N	28	352	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	12596.000	20	01	0151							F1B							353	D		
HNG	TARNOK	12603.500	27	02	0600	0745	47.8				200HE	F1B										100BD,170HZ
HNG	TARNOK	12603.500	27	02	1300	1830	47.6				200HE	F1B										100BD,170HZ
G	BALDOCK	12610.000	13	01						BC	200HE	F1B							30	A		
J	TOKYO	12613.000	06	01	0637			XSQ		FC		F1B										
J	TOKYO	12613.000	14	01	0440			XSQ		FC		F1B										
J	TOKYO	12613.000	20	01	0159			XSQ		FC		F1B										
J	TOKYO	12613.000	27	01	0002			XSQ		FC		F1B										
J	TOKYO	12624.000	06	01	0639			XSQ		FC		F1B										
J	TOKYO	12624.000	20	01	0203			XSQ		FC		F1B										
J	TOKYO	12624.000	27	01	0006			XSQ		FC		F1B										
J	TOKYO	12629.300	14	01	0444			XSQ		FC		F1B										
J	TOKYO	12629.300	27	01	0009							F3C							248	C		
J	TOKYO	12637.500	06	01	0642			XSG		FC		F1B										
J	TOKYO	12637.500	14	01	0447			XSG		FC		F1B										
J	TOKYO	12637.500	20	01	0206			XSG		FC		F1B										
J	TOKYO	12637.500	27	01	0014							F1B										
J	TOKYO	12648.500	06	01	0644			XSQ		FC		F1B										
J	TOKYO	12648.500	14	01	0452			XSQ		FC		F1B										
J	TOKYO	12648.500	20	01	0207			XSQ		FC		F1B										
J	TOKYO	12648.500	27	01	0016			XSQ		FC		F1B										
HNG	TARNOK	12668.000	27	02	0635	2000	27.4				3K00E	G1D										STANAG4285
J	TOKYO	12724.000	27	01	0019							F1B								1	D	
J	TOKYO	12725.700	06	01	0647				F				149	W	31	17	S	44	116	A		OCE
J	TOKYO	12731.700	06	01	0651															153	D	
J	TOKYO	12737.000	06	01	0651							F1B								325	D	
J	TOKYO	12794.990	06	01	0655			SOUND OF HOPE		BC		A3E								238	D	11
J	TOKYO	12794.990	14	01	0455			SOUND OF HOPE		BC		A3E	120	E	29	23	N	57	243	B	11	TAIWAN
J	TOKYO	12795.000	27	01	0030			SOUND OF HOPE		BC		A3E								240	D	11
J	TOKYO	12803.990	14	01	0458				RUS			F1B	131	E	39	43	N	17	321	B		
J	TOKYO	12804.000	20	01	0211							F1B								232	D	
J	TOKYO	12804.000	27	01	0035				RUS			F1B	131	E	59	43	N	24	323	A		
KOR	CRMS	12820.000	02	01	0550	0550	-6.8		CHN	BC	15K0	A3E										11
KOR	CRMS	12820.000	06	02	0717	0717	-3.1		CHN	BC	15K0	A3E										11
J	TOKYO	12820.030	14	01	0501			SOUND OF HOPE		BC		A3E								237	C	11
J	TOKYO	12820.040	06	01	0656			SOUND OF HOPE		BC		A3E								241	D	11
J	TOKYO	12820.050	27	01	0037			SOUND OF HOPE		BC		A3E								241	D	11
J	TOKYO	12834.950	14	01	0504			SOUND OF HOPE		BC		A3E								240	C	11
J	TOKYO	12834.960	06	01	0656			SOUND OF HOPE		BC		A3E								238	D	11

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	12834.970	20	01	0213			SOUND OF HOPE		BC		A3E							241	D	11	
J	TOKYO	12834.970	27	01	0037			SOUND OF HOPE		BC		A3E	120	E	38	23	N	45	241	A	11	TAIWAN
J	TOKYO	12865.010	14	01	0506			SOUND OF HOPE		BC		A3E							237	C	11	
J	TOKYO	12865.020	06	01	0657			SOUND OF HOPE		BC		A3E							239	D	11	
KOR	CRMS	12880.000	02	01	0558	0558	-4.0		CHN	BC	15K0	A3E										11
KOR	CRMS	12880.000	05	01	0453	0453	-3.5		CHN	BC	15K0	A3E										11
J	TOKYO	12999.300	06	01	0646														116	D		
KOR	CRMS	13020.000	05	01	0454	0454	8.6		CHN	BC	14K8	A3E										11
KOR	CRMS	13020.000	03	02	0757	0757	-3.3		CHN	BC	15K0	A3E										11
J	TOKYO	13029.860	14	01	0509			SOUND OF HOPE		BC		A3E							241	B	11	
J	TOKYO	13029.870	27	01	0041			SOUND OF HOPE		BC		A3E							242	D	11	
J	TOKYO	13029.880	20	01	0217			SOUND OF HOPE		BC		A3E							241	D	11	
J	TOKYO	13029.890	06	01	0658			SOUND OF HOPE		BC		A3E							243	D	11	
J	TOKYO	13064.010	06	01	0659							F1B										
J	TOKYO	13068.000	06	01	0706				RUS			F1B	137	E	07	50	N	29	352	A		
KOR	CRMS	13070.000	14	01	0501	0501	10.7		CHN	BC	15K0	A3E										11
J	TOKYO	13070.150	14	01	0512			SOUND OF HOPE		BC		A3E							238	C	11	
J	TOKYO	13070.150	20	01	0220			SOUND OF HOPE		BC		A3E							242	D	11	
J	TOKYO	13070.150	27	01	0045			SOUND OF HOPE		BC		A3E							241	D	11	
J	TOKYO	13074.000	27	01	0048							F3C										
KOR	CRMS	13160.000	02	01	0558	0558	-7.0		CHN	BC	14K9	A3E										11
J	TOKYO	13362.000	06	01	0712			X9FW				A1A							300	D		
J	TOKYO	13419.800	06	01	0714							F1B										
J	TOKYO	13528.300	06	01	0602			K				A1A							28	D		
KOR	CRMS	13530.000	02	01	0619	0619	9.0		CHN	BC	15K0	A3E										11
KOR	CRMS	13530.000	05	01	0501	0501	-4.0		CHN	BC	15K0	A3E										11
J	TOKYO	13530.000	06	01	0606					BC		A3E										
J	TOKYO	13530.000	20	01	0134			CHINA N.R.		BC		A3E							248	D	11	
KOR	CRMS	13530.000	03	02	0758	0758	7.7		CHN	BC	14K9	A3E										11
KOR	CRMS	13530.000	04	02	0401	0401	-7.1		CHN	BC	15K0	A3E										11
J	TOKYO	13530.070	14	01	0416			SOUND OF HOPE		BC		A3E	121	E	30	24	N	45	241	B	11	TAIWAN
J	TOKYO	13530.070	26	01	2348			SOUND OF HOPE		BC		A3E							243	C	11	
J	TOKYO	13530.080	06	01	0608					BC		A3E										
J	TOKYO	13549.950	14	01	0416			SOUND OF HOPE		BC		A3E	121	E	30	24	N	45	241	B	11	TAIWAN
J	TOKYO	13549.970	20	01	0135			SOUND OF HOPE		BC		A3E							241	D	11	
J	TOKYO	13560.000	14	01	0421				KOR			F3C	126	E	42	35	N	54	275	B		
KOR	CRMS	13570.000	02	01	0619	0619	14.5		CHN	BC	14K8	A3E										6
J	TOKYO	13570.000	14	01	0423			HLL2				F3C	126	E	42	35	N	54	275	B		
J	TOKYO	13570.000	20	01	0136			HLL2				F3C	127	E	58	36	N	09	277	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	13570.000	05	02	0504	0504	5.5		CHN	BC	14K8	A3E										6
KOR	CRMS	13610.000	10	02	0758	0758	34.8		CHN	BC	12K5	A3E										6
KOR	CRMS	13630.000	04	02	0421	0421	12.5	CNR	CHN	BC	14K2	A3E										3
KOR	CRMS	13640.000	05	01	0505	0505	23.6		CHN	BC	14K4	A3E										6
ROU	BELCIUGATELE	13650.000	19	01	0807	0830	53.3	Unknown		BC	10K0	A3E							72	A		3
KOR	CRMS	13650.000	04	02	0421	0421	2.8	KCB	KRE	BC	14K8	A3E										3
ROU	BELCIUGATELE	13650.000	09	02	0927	0957	51.9	China Radio International	CHN	BC	10K0	A3E							71	A		Xianyang Chinese language
KOR	CRMS	13650.000	10	02	0759	0759	23.5		CHN	BC	10K0	A3E										6
ROU	BELCIUGATELE	13650.000	20	02	0824	0855	46.4	China Radio International	CHN	BC	10K0	A3E							72	A		Xianyang Chinese language
KOR	CRMS	13670.000	07	01	0148	0148	17.1		CHN	BC	13K7	A3E										6
ROU	BELCIUGATELE	13670.000	19	01	0810	0830	40.9	Unknown		BC	9K00	A3E							265	A		3
KOR	CRMS	13670.000	12	02	0822	0822	31.1		CHN	BC	14K9	A3E										6
KOR	CRMS	13680.000	02	01	0623	0623	25.3		CHN	BC	13K7	A3E										6
KOR	CRMS	13680.000	04	02	0422	0422	15.7		CHN	BC	14K1	A3E										6
KOR	CRMS	13680.000	05	02	0506	0506	13.7		CHN	BC	13K0	A3E										6
ROU	BELCIUGATELE	13720.000	03	02	1325	1355	70.5	China Radio International	CHN	BC	10K0	A3E							82	A		French language
J	TOKYO	13730.000	20	01	0144			CHINA N.R.		BC		D7W							263	D		
ROU	BELCIUGATELE	13740.000	29	01	0946	1020	63.1	Voice of Turkey	TUR	BC	9K00	A3E							136	A		Emirler
ROU	BELCIUGATELE	13740.000	03	02	1050	1120	63.1	Voice of Turkey	TUR	BC	10K0	A3E							136	A		Persian language
ROU	BELCIUGATELE	13740.000	09	02	1005	1055	65.7	Voice of Turkey	TUR	BC	9K00	A3E							136	A	3	Emirler Persian language
KOR	CRMS	13755.000	06	02	0739	0739	8.1		MDG	BC	13K1	A3E										6
KOR	CRMS	13760.000	05	02	0506	0506	0.6		CHN	BC	14K9	A3E										6
KOR	CRMS	13770.000	22	01	0728	0728	29.6	CNR	CHN	BC	14K9	A3E										3
ROU	BELCIUGATELE	13770.000	09	02	1022	1158	40.6	CNR 7 Greater Bay Radio	CHN	BC	9K00	A3E							82	A		Kashi-saibagh Chinese language
J	TOKYO	13790.000	06	01	0619			CHINA N.R.		BC		D7W	124	E	03	47	N	10	318	A		
ROU	BELCIUGATELE	13790.000	08	01	1345	1415	70.6	SOH Xi Wang Zhi Sheng	CHN	BC	11K0	A3E							70	A		Chinese cantonese language
J	TOKYO	13790.000	14	01	0426			CHINA N.R.		BC		D7W	126	E	30	45	N	51	320	B		
J	TOKYO	13790.000	20	01	0149			CHINA N.R.		BC		D7W							319	D		
KOR	CRMS	13790.000	27	01	0710	0710	26.0	CNR	CHN	BC	14K9	A3E										3
ROU	BELCIUGATELE	13790.000	03	02	1340	1410	71.0	China Radio International	CHN	BC	11K0	A3E							71	A		English language
KOR	CRMS	13805.000	02	01	0625	0625	11.8		CHN	BC	14K7	A3E										6
KOR	CRMS	13805.000	09	01	0807	0807	-1.9		CHN	BC	15K0	A3E										6
KOR	CRMS	13805.000	04	02	0428	0428	24.8		CHN	BC	14K7	A3E										6
KOR	CRMS	13805.000	09	02	0749	0749	-9.8		CHN	BC	14K9	A3E										6
ROU	BELCIUGATELE	13810.000	03	02	1345	1415	55.4	China Radio International	CHN	BC	11K0	A3E							83	A		Chinese language
J	TOKYO	13825.000	06	01	0630				CHN	BC		D7W	117	E	28	39	N	56	290	A		
J	TOKYO	13825.000	14	01	0429				CHN	BC		D7W	108	E	56	34	N	14	276	B		
J	TOKYO	13825.300	20	01	0152					BC		D7W							291	D		
KOR	CRMS	13840.000	08	01	0557	0557	17.1		CHN	BC	14K6	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	13840.000	06	02	0741	0741	20.9		CHN	BC	13K9	A3E										6
KOR	CRMS	13840.000	27	02	0605	0605	53.4		CHN	BC	13K5	A3E										6
J	TOKYO	13870.000	20	01	0155							F1B								56	D	
J	TOKYO	13889.960	14	01	0432			SOUND OF HOPE		BC		A3E								245	B	11
KOR	CRMS	13890.000	02	01	0625	0625	-11.6		CHN	BC	15K0	A3E										11
KOR	CRMS	13890.000	05	01	0509	0509	-3.8		CHN	BC	14K9	A3E										11
J	TOKYO	13890.000	06	01	0636			SOUND OF HOPE		BC		A3E								247	D	11
J	TOKYO	13890.000	20	01	0205			SOUND OF HOPE		BC		A3E								243	D	11
KOR	CRMS	13890.000	03	02	0806	0806	-8.2		CHN	BC	14K9	A3E										11
KOR	CRMS	13890.000	04	02	0435	0435	-5.4		CHN	BC	15K0	A3E										11
J	TOKYO	13919.970	14	01	0439			SOUND OF HOPE		BC		A3E	121	E	24	25	N	11	243	B	11	TAIWAN
KOR	CRMS	13920.000	02	01	0626	0626	1.8		CHN	BC	14K6	A3E										11
KOR	CRMS	13920.000	06	01	0634	0634	26.3		CHN	BC	12K1	A3E										11
J	TOKYO	13920.000	06	01	0640					BC		A3E										
J	TOKYO	13920.000	20	01	0208			CHINA N.R.		BC		A3E										11
KOR	CRMS	13920.000	03	02	0807	0807	0.2		CHN	BC	14K8	A3E										11
KOR	CRMS	13920.000	04	02	0435	0435	1.8		CHN	BC	14K7	A3E										11
J	TOKYO	13920.020	27	01	0001			SOUND OF HOPE		BC		A3E	121	E	09	24	N	43	242	B	11	TAIWAN
J	TOKYO	13959.970	06	01	0648			SOUND OF HOPE		BC		A3E								242	D	11
J	TOKYO	13960.000	27	01	0006			SOUND OF HOPE		BC		A3E								238	C	11
KOR	CRMS	13960.000	06	02	0743	0743	-9.2		CHN	BC	14K8	A3E										11
J	TOKYO	13979.760	06	01	0654			SOUND OF HOPE		BC		A3E	106	E	58	48	N	38	308	B	11	MNG
KOR	CRMS	13980.000	08	01	0601	0601	-9.9		CHN	BC	14K8	A3E										11
G	BALDOCK	14389.000	05	02					AUS	LR	30K0E	P0N								54	A	
J	TOKYO	14429.850	20	01	0212			SOUND OF HOPE		BC		A3E								241	C	11
J	TOKYO	14429.850	27	01	0026			SOUND OF HOPE		BC		A3E								240	C	11
J	TOKYO	14429.920	06	01	0710			SOUND OF HOPE		BC		A3E								238	D	11
KOR	CRMS	14430.000	02	01	0626	0626	-8.2		CHN	BC	14K6	A3E										11
KOR	CRMS	14430.000	03	02	0808	0808	-12.2		CHN	BC	15K0	A3E										11
J	TOKYO	14434.300	14	01	0443				USA			F1B	157	W	50	21	N	07	87	B		HWA
J	TOKYO	14434.300	20	01	0214				USA			F1B	158	W	01	21	N	34	87	B		HWA
J	TOKYO	14507.000	06	01	0714							F1B										
J	TOKYO	14508.000	06	01	0716							F1B										
J	TOKYO	14579.960	06	01	0718			SOUND OF HOPE		BC		A3E	128	E	12	35	N	36	273	A	11	KOR
J	TOKYO	14579.970	20	01	0220			SOUND OF HOPE		BC		A3E								273	D	11
J	TOKYO	14579.970	27	01	0031			SOUND OF HOPE		BC		A3E	129	E	11	35	N	49	275	B	11	KOR
KOR	CRMS	14580.000	02	01	0626	0626	-14.6		CHN	BC	14K9	A3E										11
KOR	CRMS	14580.000	26	02	0613	0613	23.3		CHN	BC	15K0	A3E										11
J	TOKYO	14634.700	14	01	0445			SOUND OF HOPE		BC		A3E	120	E	17	23	N	20	240	B	11	TAIWAN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	14634.700	20	01	0221			SOUND OF HOPE		BC		A3E							238	D	11	
J	TOKYO	14634.700	27	01	0036			SOUND OF HOPE		BC		A3E							237	C	11	
J	TOKYO	14634.710	06	01	0723					BC		A3E							237	D		
KOR	CRMS	14635.000	08	01	0614	0614	-6.5		CHN	BC	14K9	A3E										11
KOR	CRMS	14635.000	27	02	0711	0711	31.9		CHN	BC	14K9	A3E										11
KOR	CRMS	14690.000	06	02	0747	0747	-5.1		CHN	BC	14K9	A3E										11
J	TOKYO	14690.010	06	01	0727			SOUND OF HOPE		BC		A3E	120	E	43	24	N	03	241	A	11	TAIWAN
J	TOKYO	14690.020	20	01	0224			SOUND OF HOPE		BC		A3E							240	C	11	
J	TOKYO	14690.020	27	01	0039			SOUND OF HOPE		BC		A3E							240	C	11	
J	TOKYO	14721.700	20	01	0225														58	C		
KOR	CRMS	14870.000	02	01	0627	0627	-7.3		CHN	BC	14K9	A3E										11
KOR	CRMS	14870.000	03	02	0808	0808	-11.6		CHN	BC	14K8	A3E										11
KOR	CRMS	14870.000	05	02	0508	0508	-9.0		CHN	BC	15K0	A3E										11
J	TOKYO	14870.110	06	01	0730			SOUND OF HOPE		BC		A3E	120	E	48	23	N	00	238	A	11	TAIWAN
J	TOKYO	14870.110	20	01	0227			SOUND OF HOPE		BC		A3E							238	D	11	
J	TOKYO	14870.120	14	01	0454			SOUND OF HOPE		BC		A3E	120	E	46	22	N	03	236	B	11	TAIWAN
J	TOKYO	14870.120	27	01	0044			SOUND OF HOPE		BC		A3E							238	C	11	
J	TOKYO	14887.400	06	01	0736				USA			F1B	144	E	47	13	N	30	168	B		GUM
J	TOKYO	14887.400	14	01	0458				USA			F1B	144	E	42	13	N	19	169	B		GUM
J	TOKYO	14887.400	20	01	0229				USA			F1B	144	E	47	13	N	28	169	B		GUM
J	TOKYO	14887.400	27	01	0049				USA			F1B	144	E	41	13	N	20	169	B		GUM
J	TOKYO	14899.960	14	01	0508			SOUND OF HOPE		BC		A3E	120	E	59	22	N	36	238	B	11	TAIWAN
J	TOKYO	14899.980	06	01	0738			SOUND OF HOPE		BC		A3E							238	D	11	
KOR	CRMS	14900.000	02	01	0627	0627	-12.6		CHN	BC	15K0	A3E										11
KOR	CRMS	14900.000	03	02	0809	0809	-11.9		CHN	BC	14K9	A3E										11
J	TOKYO	14900.040	27	01	0055			SOUND OF HOPE		BC		A3E							241	C	11	
J	TOKYO	14900.050	20	01	0230			SOUND OF HOPE		BC		A3E							239	D	11	
J	TOKYO	14919.970	14	01	0509			SOUND OF HOPE		BC		A3E	121	E	30	24	N	33	241	B	11	TAIWAN
KOR	CRMS	14920.000	02	01	0628	0628	24.3		CHN	BC	14K0	A3E										11
J	TOKYO	14920.000	06	01	0740					BC		A3E										
KOR	CRMS	14920.000	07	01	0200	0200	10.6		CHN	BC	14K9	A3E										11
J	TOKYO	14920.000	20	01	0242			CHINA N.R.		BC		A3E							248	D	11	
J	TOKYO	14920.000	27	01	0103			SOUND OF HOPE		BC		A3E							242	C	11	
KOR	CRMS	14920.000	03	02	0809	0809	6.6		CHN	BC	14K4	A3E										11
KOR	CRMS	14920.000	04	02	0437	0437	5.2		CHN	BC	14K8	A3E										11
J	TOKYO	14939.930	14	01	0512			SOUND OF HOPE		BC		A3E	121	E	27	24	N	45	241	B	11	TAIWAN
J	TOKYO	14939.940	20	01	0244			SOUND OF HOPE		BC		A3E							242	D	11	
J	TOKYO	14939.960	27	01	0106			SOUND OF HOPE		BC		A3E							242	C	11	
J	TOKYO	14939.970	06	01	0743					BC		A3E							241	D		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
KOR	CRMS	14940.000	08	01	0633	0633	8.1		CHN	BC	15K0	A3E										11		
KOR	CRMS	14940.000	06	02	0752	0752	-1.8		CHN	BC	15K0	A3E										11		
KOR	CRMS	14980.000	02	01	0628	0628	13.7		CHN	BC	13K9	A3E										11		
J	TOKYO	14980.000	20	01	0246			CHINA N.R.		BC		A3E									248	D	11	
KOR	CRMS	14980.000	04	02	0438	0438	-2.6		CHN	BC	15K0	A3E										11		
ROU	BELCIUGATELE	14980.000	09	02	1030	1059	49.5	SOH Xi Wang Zhi Sheng	CHN	BC	9K00	A3E									72	A	3	Miaoli Chinese language
J	TOKYO	15000.000	06	01	0745			BPM		SS		AXW												
J	TOKYO	15000.000	06	01	0748			BPM		SS		AXW	110	E	03	35	N	12	278			B		
J	TOKYO	15000.000	14	01	0600			BPM		SS		AXW									280	D		
J	TOKYO	15000.000	20	01	0247			WWVH		SS		AXW												
J	TOKYO	15000.000	20	01	0247			BPM		SS		AXW												
J	TOKYO	15000.000	20	01	0400			WWVH		SS		AXW	157	W	52	21	N	14	87			B		
J	TOKYO	15000.000	20	01	0400			BPM		SS		AXW	113	E	34	35	N	36	278			B		
J	TOKYO	15000.000	27	01	0110			BPM		SS		AXW												
J	TOKYO	15000.000	27	01	0130			BPM		SS		AXW												
J	TOKYO	15000.000	27	01	0130			WWVH		SS		AXW												
KOR	CRMS	15105.000	06	01	0637	0637	2.6		CHN	BC	14K9	A3E											6	
KOR	CRMS	15105.000	04	02	0439	0439	0.6		CHN	BC	14K8	A3E												6
ROU	BELCIUGATELE	15135.000	27	01	0732	0800	66.3	China Radio International	CHN	BC	9K00	A3E									83	A		Kashi-saibach Spanish language
G	BALDOCK	15135.000	11	02				VOIR IRAN	IRN	BC	9K00E	A3E									98	A		SIRJAN TX
G	BALDOCK	15140.000	09	01					CUB	FX	9K00E	A3E									276	A		BAUTA
G	BALDOCK	15140.000	09	01				A OF YAWEH	USA	BC	12K0E	A3E									288	A		
ROU	BELCIUGATELE	15140.000	16	01	0810	0842	53.0	Ifrikyia FM	ALG	BC	9K00	A3E									243	A		Ourgla French language
KOR	CRMS	15140.000	29	01	0806	0806	34.9		MDG	BC	14K9	A3E											6	
G	BALDOCK	15140.000	11	02				RADIO HABANA	CUB	BC	9K00E	A3E									277	A		OURGLA RX SITE
G	BALDOCK	15150.000	28	01					USA	BC	9K00E	A3E									289	C		
G	BALDOCK	15150.000	11	02				WMR	USA	BC	9K00E	A3E									285	A		
ROU	BELCIUGATELE	15160.000	05	01	0930	1000	48.2	KBS World Radio	KOR	BC	10K0	A3E									59	A		Korean language
KOR	CRMS	15160.000	13	01	0646	0646	51.2		CHN	BC	14K9	A3E											6	
ROU	BELCIUGATELE	15160.000	15	01	0921	0958	43.8	KBS World Radio	KOR	BC	9K00	A3E									59	A		Kimjae Korean language
ROU	BELCIUGATELE	15160.000	16	01	0926	0957	45.8	KBS World Radio	KOR	BC	9K00	A3E									60	A		Kimjae Korean language
KOR	CRMS	15160.000	09	02	0758	0758	12.3		CHN	BC	14K6	A3E											6	
KOR	CRMS	15180.000	06	01	0639	0639	-0.1		CHN	BC	14K9	A3E											6	
ROU	BELCIUGATELE	15180.000	08	01	1110	1140	64.4	China Radio International	CHN	BC	10K5	A3E									83	A		Bulgarian language
G	BALDOCK	15180.000	09	01				CRI	CHN	BC	12K0E	A3E									72	A		
ROU	BELCIUGATELE	15180.000	27	01	1100	1130	55.3	China Radio International	CHN	BC	9K00	A3E									82	A		Kashi-saibagh Bulgarian language
KOR	CRMS	15180.000	04	02	0448	0448	-7.3		CHN	BC	15K0	A3E											6	
ROU	BELCIUGATELE	15180.000	09	02	1156	1230	71.4	China Radio International	CHN	BC	10K0	A3E									83	A	3	Kashi-saibagh Bulgarian language
G	BALDOCK	15180.000	19	02				CHINA R INTL	CHN	BC	9K00E	A3E									73	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	15180.000	24	02	0622	0622	22.8	KCB	KRE	BC	14K9	A3E									3	
G	BALDOCK	15190.000	19	02				R INCONDENCIA	B	BC	9K00E	A3E							70	C		LONG
G	BALDOCK	15215.000	11	02				KDSA	USA	BC	9K00E	A3E								37	A	
ROU	BELCIUGATELE	15220.000	05	01	1010	1040	71.5	China Radio International	CHN	BC	10K0	A3E								82	A	Hungarian language
ROU	BELCIUGATELE	15220.000	15	01	1002	1047	74.3	China Radio International	CHN	BC	10K0	A3E								83	A	Kashi-saibagh Hungarian language
ROU	BELCIUGATELE	15220.000	16	01	1025	1059	66.1	China Radio International	CHN	BC	10K0	A3E								83	A	Kashi-saibagh Hungarian language
ROU	BELCIUGATELE	15220.000	19	01	1010	1040	72.3	China Radio International	CHN	BC	9K00	A3E								82	A	Hungarian language
KOR	CRMS	15220.000	22	01	0736	0736	15.4	CRI	CHN	BC	14K9	A3E										3
ROU	BELCIUGATELE	15220.000	27	01	1029	1059	64.0	China Radio International	CHN	BC	10K0	A3E								83	A	Kashi-saibagh Hungarian language
ROU	BELCIUGATELE	15220.000	29	01	1020	1055	66.5	China Radio International	CHN	BC	9K00	A3E								82	A	Kashi-saibagh Hungarian language
ROU	BELCIUGATELE	15225.000	15	01	1122	1155	51.2	China Radio International	CHN	BC	10K0	A3E								71	A	Hutubi Xinjiang Czech language
ROU	BELCIUGATELE	15225.000	16	01	1124	1159	53.6	China Radio International	CHN	BC	10K0	A3E								71	A	Xinjiang Czech language
ROU	BELCIUGATELE	15225.000	30	01	1110	1140	57.2	China Radio International	CHN	BC	11K0	A3E								69	A	Czech language
ROU	BELCIUGATELE	15225.000	03	02	1110	1140	51.4	China Radio International	CHN	BC	11K0	A3E								70	A	Czech language
G	BALDOCK	15225.000	19	02				R CHINA INTL	CHN	BC	9K00E	A3E								38	B	
KOR	CRMS	15245.000	23	01	0829	0829	19.6		CHN	BC	15K0	A3E										6
KOR	CRMS	15245.000	27	01	0815	0815	17.4	KCB	KRE	BC	15K0	A3E										3
KOR	CRMS	15245.000	03	02	0811	0811	-6.1	KCB	KRE	BC	14K9	A3E										3
ROU	BELCIUGATELE	15255.000	09	02	1300	1330	55.0	KSDA Adventist World Radio	USA	BC	9K00	A3E								64	A	3 Agat
ROU	BELCIUGATELE	15260.000	29	01	0940	1010	60.7	China Radio International	CHN	BC	11K0	A3E								83	A	Romanian language
ROU	BELCIUGATELE	15260.000	17	02	0911	0944	67.8	China Radio International	CHN	BC	10K0	A3E								83	A	Kashi-saibagh Romanian language
ROU	BELCIUGATELE	15265.000	09	02	1330	1400	55.6	KSDA Adventist World Radio	USA	BC	9K00	A3E								64	A	Agat
ROU	BELCIUGATELE	15270.000	08	01	1040	1110	47.7	CNR 2 Business Radio	CHN	BC	9K00	A3E								66	A	Chinese language
G	BALDOCK	15270.000	09	01				VOICE OF TURKEY	TUR	BC	12K0E	A3E								105	D	
ROU	BELCIUGATELE	15270.000	16	01	1126	1159	57.4	Adventist World Radio	USA	BC	9K00	A3E								63	A	Agat Guam Chinese language
G	BALDOCK	15270.000	19	02				V O TURKEY	TUR	BC	9K00E	A3E								17	A	
KOR	CRMS	15280.000	09	01	0814	0814	15.0		CHN	BC	14K9	A3E										6
KOR	CRMS	15280.000	21	01	0048	0048	60.7		CHN	BC	14K4	A3E										6
KOR	CRMS	15280.000	03	02	0812	0812	15.6		CHN	BC	14K9	A3E										6
ROU	BELCIUGATELE	15290.000	30	01	0920	0950	53.4	NHK World Radio Japan	F	BC	11K0	A3E								288	A	Japanese language
ROU	BELCIUGATELE	15290.000	17	02	0830	0900	62.4	NHK World Radio Japan	F	BC	9K00	A3E								288	A	Issoudun Japanese language
ROU	BELCIUGATELE	15290.000	20	02	0825	0859	50.6	NHK World Radio Japan	F	BC	9K00	A3E								288	A	Issoudun Japanese language
G	BALDOCK	15295.000	09	01				BBC WS	OMA	BC	12K0E	A3E								97	A	
ROU	BELCIUGATELE	15295.000	15	01	1220	1253	41.6	BBC	OMA	BC	9K00	A3E								123	A	Al Seela English language
KOR	CRMS	15300.000	27	02	0828	0828	35.0		PNG	BC	13K8	A3E										6
KOR	CRMS	15310.000	05	01	0522	0522	-6.1		CHN	BC	15K0	A3E										6
KOR	CRMS	15320.000	19	02	0449	0449	27.6		CHN	BC	14K8	A3E										6
KOR	CRMS	15320.000	24	02	0626	0626	26.8		J	BC	14K8	A3E										6
ROU	BELCIUGATELE	15330.000	16	01	1131	1159	37.5	FEBC Radio	PHL	BC	9K00	A3E								81	A	Bocaeu 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
ROU	BELCIUGATELE	15335.000	05	01	0915	0945	76.8	China Radio International	CHN	BC	10K0	A3E							83	A		Russian language
ROU	BELCIUGATELE	15335.000	03	02	0840	0910	61.4	China Radio International	CHN	BC	11K0	A3E							83	A		Russian language
ROU	BELCIUGATELE	15335.000	17	02	0925	0955	68.0	China Radio International	CHN	BC	10K0	A3E							83	A		Kashi-saibagh Russian language
KOR	CRMS	15340.000	02	01	0752	0752	13.2		CHN	BC	13K5	A3E										6
KOR	CRMS	15340.000	20	01	0647	0647	25.5		CHN	BC	14K8	A3E										6
KOR	CRMS	15340.000	03	02	0813	0813	11.4		CHN	BC	12K6	A3E										6
KOR	CRMS	15340.000	10	02	0810	0810	26.5		CHN	BC	12K5	A3E										6
G	BALDOCK	15340.000	19	02				SOH	CHN	BC	9K00E	A3E							51	B		TIAWAN
G	BALDOCK	15350.000	09	01				?		BC	9K00E	A3E							106	A		
ROU	BELCIUGATELE	15350.000	15	01	1305	1335	69.3	Voice of Turkey	TUR	BC	9K00	A3E							137	A		Emirler Turkish language
ROU	BELCIUGATELE	15350.000	29	01	0930	1000	76.3	Voice of Turkey	TUR	BC	11K0	A3E							137	A		Turkish language
ROU	BELCIUGATELE	15350.000	05	02	0930	1000	78.2	Voice of Turkey	TUR	BC	11K0	A3E							136	A		Turkish language
G	BALDOCK	15350.000	19	02				V O TURKEY	TUR	BC	9K00E	A3E							104	A		
KOR	CRMS	15360.000	02	01	0753	0753	8.7		CHN	BC	14K7	A3E										6
ROU	BELCIUGATELE	15360.000	30	01	1100	1130	70.1	Voice of Turkey	TUR	BC	11K0	A3E							135	A		Tatar language
KOR	CRMS	15360.000	03	02	0813	0813	10.3		CHN	BC	14K7	A3E										6
G	BALDOCK	15380.000	11	02				RADIO MARTI	USA	BC	9K00E	A3E							285	A		
G	BALDOCK	15390.000	09	01				??		BC	12K0E	A3E							106	B		
ROU	BELCIUGATELE	15390.000	17	02	1029	1057	55.7	CNR 13 Uighur Radio	CHN	BC	10K0	A3E							67	A		Lingshi Uyghur language
G	BALDOCK	15390.000	19	02				V O TURKEY	TUR	BC	9K00E	A3E							104	A		
KOR	CRMS	15410.000	02	01	0821	0821	7.3		CHN	BC	14K8	A3E										6
ROU	BELCIUGATELE	15410.000	08	01	1045	1115	52.9	SOH Xi Wang Zhi Sheng	CHN	BC	11K0	A3E							83	A		Chinese language
KOR	CRMS	15410.000	03	02	0813	0813	-2.5		CHN	BC	14K8	A3E										6
G	BALDOCK	15410.000	19	02				SOUND OF HOPE	IND	BC	9K00E	A3E							87	B		
G	BALDOCK	15425.000	11	02				NEXUS-IBA	ROU	BC	9K00E	A3E							95	A		
G	BALDOCK	15440.000	09	01				SALVATION RADIO		BC	12K0E	A3E									A	
ROU	BELCIUGATELE	15440.000	15	01	1332	1351	60.5	Unknown		BC	10K0	A3E							97	A	3	Nepali language
G	BALDOCK	15445.000	09	01				CRI	CHN	BC	12K0E	A3E							56	A		
KOR	CRMS	15455.000	02	01	0825	0825	9.1		PNG	BC	14K9	A3E										6
KOR	CRMS	15455.000	09	01	0819	0819	10.2		MDG	BC	14K9	A3E										6
KOR	CRMS	15455.000	03	02	0814	0814	5.0		MDG	BC	14K4	A3E										6
KOR	CRMS	15455.000	12	02	0829	0829	28.6		PNG	BC	14K5	A3E										6
KOR	CRMS	15465.000	06	01	0645	0645	-1.6		CHN	BC	15K0	A3E										6
KOR	CRMS	15500.000	02	01	0825	0825	7.0		CHN	BC	14K7	A3E										6
ROU	BELCIUGATELE	15500.000	08	01	1100	1130	41.6	KSDA Adventist World Radio	USA	BC	9K50	A3E							63	A		Indonesian language
KOR	CRMS	15500.000	03	02	0814	0814	5.5		CHN	BC	14K9	A3E										6
ROU	BELCIUGATELE	15500.000	06	02	0950	1020	44.4	CNR 11 Tibetan Radio	CHN	BC	11K0	A3E							84	A		Tibetan language
G	BALDOCK	15510.000	09	01				?	CHN	BC	12K0E	A3E							57	A		
J	TOKYO	15534.000	06	01	0753					BC		D7W							140	B		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
ROU	BELCIUGATELE	15540.000	16	01	0731	0806	38.7	CNR 2 Business Radio	CHN	BC	9K00	A3E							67	A		Lingshi Chinese language
ROU	BELCIUGATELE	15560.000	06	02	1000	1030	57.5	China Radio International	CHN	BC	11K0	A3E							70	A		Chinese language
ROU	BELCIUGATELE	15560.000	13	02	0857	0958	56.3	China Radio International	CHN	BC	10K0	A3E							71	A		Xianyang Chinese language
G	BALDOCK	15565.000	11	02				VATICAN RADIO	CVA	BC	9K00E	A3E							137	A		
KOR	CRMS	15570.000	02	01	0826	0826	11.3		CHN	BC	14K6	A3E									6	
KOR	CRMS	15570.000	02	02	0835	0835	14.2		CHN	BC	12K5	A3E									6	
G	BALDOCK	15595.000	11	02				VATICAN RADIO	CVA	BC	9K00E	A3E							137	A		
J	TOKYO	15601.500	06	01	0758				USA			F1B	144	E	28	13	N	15	170	B		GUM
J	TOKYO	15601.500	14	01	0614				USA			F1B	144	E	48	13	N	29	168	A		GUM
J	TOKYO	15601.500	20	01	0410				USA			F1B	146	E	07	13	N	12	165	B		GUM
KOR	CRMS	15610.000	05	01	0533	0533	9.2		CHN	BC	14K7	A3E									6	
ROU	BELCIUGATELE	15610.000	30	01	1120	1150	67.9	SOH Xi Wang Zhi Sheng	CHN	BC	11K0	A3E							70	A		Chinese cantonese language
KOR	CRMS	15610.000	03	02	0815	0815	18.6		CHN	BC	10K9	A3E									6	
J	TOKYO	15615.000	06	01	0802				AUS			F3C	119	E	55	26	N	56	200	B		
G	BALDOCK	15620.000	09	01				FEBC	CHN	BC	12K0E	A3E							53	A		
KOR	CRMS	15620.000	22	01	0744	0744	15.4		CHN	BC	15K0	A3E									6	
J	TOKYO	15640.000	20	01	0415			CHINA N.R.		BC		D7W	114	E	20	30	N	31	264	B		
KOR	CRMS	15665.000	02	01	0828	0828	0.2		CHN	BC	15K0	A3E									6	
ROU	BELCIUGATELE	15665.000	19	01	0930	1000	57.3	China Radio International	CHN	BC	11K0	A3E							71	A		Russian language
ROU	BELCIUGATELE	15665.000	03	02	0850	0920	55.1	China Radio International	CHN	BC	11K0	A3E							71	A		Russian language
KOR	CRMS	15665.000	10	02	0816	0816	1.9		CHN	BC	14K9	A3E									6	
ROU	BELCIUGATELE	15700.000	06	02	1010	1040	43.1	World Music Radio	DNK	BC	9K00	A3E							326	A		Danish language
G	BALDOCK	15710.000	09	01				KDSA ADVENTIST WR	PHL	BC	12K0E	A3E							36	B		AGAT TX
KOR	CRMS	15710.000	15	01	0753	0753	16.1		CHN	BC	14K9	A3E									6	
J	TOKYO	15730.000	14	01	0620			CHINA N.R.		BC		D7W	104	E	12	25	N	40	262	B		
KOR	CRMS	15740.000	05	01	0536	0536	7.1		CHN	BC	13K0	A3E									6	
KOR	CRMS	15740.000	03	02	0822	0822	11.6		CHN	BC	14K3	A3E									6	
KOR	CRMS	15760.000	02	01	0829	0829	4.7		CHN	BC	15K0	A3E									6	
KOR	CRMS	15760.000	03	02	0827	0827	6.3		CHN	BC	14K8	A3E									6	
G	BALDOCK	15770.000	09	01				WRMI SUPREME MASTER	USA	BC	12K0E	A3E							278	A		
G	BALDOCK	15770.000	11	02				WRMI KBC	USA	BC	9K00E	A3E							277	B		
KOR	CRMS	15775.000	05	01	0538	0538	15.1		CHN	BC	14K9	A3E									6	
KOR	CRMS	15775.000	02	02	0837	0837	31.8		CHN	BC	12K6	A3E									6	
KOR	CRMS	15800.000	02	01	0829	0829	12.4		CHN	BC	14K5	A3E									6	
KOR	CRMS	15800.000	05	01	0538	0538	26.1		CHN	BC	11K9	A3E									6	
ROU	BELCIUGATELE	15800.000	19	01	1140	1210	48.1	SOH Xi Wang Zhi Sheng	CHN	BC	11K0	A3E							67	A		Chinese cantonese language
J	TOKYO	15800.000	27	01	0133			CHINA N.R.		BC		A3E							248	D	11	
KOR	CRMS	15800.000	02	02	0838	0838	6.6		CHN	BC	14K3	A3E									6	
KOR	CRMS	15800.000	19	02	0459	0459	13.1		CHN	BC	14K9	A3E									6	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
G	BALDOCK	15813.800	09	01						FX	3K00E	G1D							114	A		
J	TOKYO	15840.320	14	01	0627			SOUND OF HOPE		BC		A3E	127	E	46	36	N	56	280	A	11	KOR
J	TOKYO	15840.330	06	01	0804				KOR	BC		A3E	127	E	01	36	N	45	280	B		
J	TOKYO	15840.330	20	01	0418			SOUND OF HOPE		BC		A3E	127	E	55	36	N	51	281	B	11	KOR
J	TOKYO	15840.340	27	01	0136			SOUND OF HOPE		BC		A3E	127	E	51	36	N	47	281	A	11	KOR
J	TOKYO	15870.000	14	01	0634							F1B							319	D		
KOR	CRMS	15890.000	05	01	0540	0540	3.1		CHN	BC	14K9	A3E										11
KOR	CRMS	15890.000	06	02	0817	0817	6.7		CHN	BC	14K4	A3E										11
KOR	CRMS	15890.000	27	02	0840	0840	27.5		CHN	BC	14K9	A3E										11
J	TOKYO	15890.050	14	01	0639				CHN	BC		A3E	121	E	14	24	N	27	241	A		TAIWAN
J	TOKYO	15890.050	20	01	0419			SOUND OF HOPE		BC		A3E	121	E	20	25	N	01	242	B	11	TAIWAN
J	TOKYO	15890.060	06	01	0809			SOUND OF HOPE		BC		A3E	121	E	24	25	N	11	243	B	11	TAIWAN
KOR	CRMS	15920.000	02	01	0830	0830	8.2		CHN	BC	14K9	A3E										11
J	TOKYO	15920.000	06	01	0810			CHINA N.R.		BC		A3E	114	E	30	30	N	27	265	B	11	
J	TOKYO	15920.000	14	01	0642			CHINA N.R.		BC		A3E	119	E	20	25	N	51	247	A	11	
ROU	BELCIUGATELE	15920.000	19	01	1120	1150	39.3	SOH Xi Wang Zhi Sheng	CHN	BC	9K00	A3E							73	A		Chinese cantonese language
KOR	CRMS	15920.000	02	02	0842	0842	6.3		CHN	BC	14K7	A3E										11
KOR	CRMS	15940.000	02	01	0831	0831	3.0		CHN	BC	14K9	A3E										11
J	TOKYO	15940.000	14	01	0649							F1B							345	A		
KOR	CRMS	15940.000	02	02	0842	0842	-4.7		CHN	BC	14K4	A3E										11
J	TOKYO	15940.020	20	01	0420			SOUND OF HOPE		BC		A3E	121	E	20	25	N	01	242	B	11	TAIWAN
J	TOKYO	15940.020	27	01	0138			SOUND OF HOPE		BC		A3E	121	E	04	24	N	52	243	B	11	TAIWAN
J	TOKYO	15940.030	06	01	0814			SOUND OF HOPE		BC		A3E	121	E	30	24	N	59	241	B	11	TAIWAN
KOR	CRMS	15970.000	02	01	0831	0831	12.7		CHN	BC	14K0	A3E										11
J	TOKYO	15970.000	06	01	0815			CHINA N.R.		BC		A3E	087	E	35	44	N	40	300	B	11	
J	TOKYO	15970.000	14	01	0654			CHINA N.R.		BC		A3E							248	D	11	
J	TOKYO	15970.000	20	01	0426				CHN	BC		A3E	115	E	51	34	N	59	276	B		
J	TOKYO	15970.000	27	01	0140			CHINA N.R.		BC		A3E							319	D	11	
KOR	CRMS	15970.000	27	01	0831	0831	28.4		CHN	BC	14K6	A3E										11
KOR	CRMS	15970.000	02	02	0842	0842	1.6		CHN	BC	14K1	A3E										11
KOR	CRMS	15970.000	10	02	0818	0818	6.9		CHN	BC	14K8	A3E										11
J	TOKYO	15970.030	27	01	0139			SOUND OF HOPE		BC		A3E							242	D	11	
KOR	CRMS	16100.000	05	01	0544	0544	13.0		CHN	BC	13K5	A3E										11
J	TOKYO	16100.000	06	01	0817			CHINA N.R.		BC		A3E										11
KOR	CRMS	16100.000	07	01	0401	0401	10.4		CHN	BC	15K0	A3E										11
J	TOKYO	16100.000	14	01	0703			CHINA N.R.		BC		A3E							317	D	11	
J	TOKYO	16100.000	20	01	0427				CHN	BC		A3E	123	E	45	47	N	03	317	B		
J	TOKYO	16100.000	27	01	0151			CHINA N.R.		BC		A3E							248	D	11	
KOR	CRMS	16100.000	02	02	0842	0842	7.6		CHN	BC	14K9	A3E										11

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
KOR	CRMS	16100.000	24	02	0702	0702	33.3		CHN	BC	14K9	A3E										11
KOR	CRMS	16160.000	02	01	0832	0832	19.0		CHN	BC	13K4	A3E										11
J	TOKYO	16160.000	06	01	0819			CHINA N.R.		BC		A3E	113	E	30	34	N	57	276	B		11
KOR	CRMS	16160.000	12	01	0502	0502	17.4		CHN	BC	15K0	A3E										11
J	TOKYO	16160.000	14	01	0703			CHINA N.R.		BC		A3E								318	D	11
J	TOKYO	16160.000	20	01	0428				CHN	BC		A3E	119	E	29	26	N	04	247	B		
J	TOKYO	16160.000	27	01	0152			CHINA N.R.		BC		A3E								262	D	11
KOR	CRMS	16160.000	02	02	0843	0843	13.6		CHN	BC	12K7	A3E										11
J	TOKYO	16180.000	14	01	0715							F1B								322	D	
J	TOKYO	16207.000	06	01	0820				RUS			F1B	108	E	41	65	N	12	337	B		
J	TOKYO	16268.500	20	01	0432				USA			F1B	158	W	15	20	N	19	88	B		HWA
J	TOKYO	16299.570	14	01	0718			SOUND OF HOPE		BC		A3E	120	E	59	22	N	47	238	A	11	TAIWAN
J	TOKYO	16299.590	20	01	0434			SOUND OF HOPE		BC		A3E	121	E	20	25	N	07	242	B	11	TAIWAN
J	TOKYO	16299.590	27	01	0204			SOUND OF HOPE		BC		A3E	120	E	48	22	N	49	239	B	11	TAIWAN
J	TOKYO	16299.610	06	01	0835			SOUND OF HOPE		BC		A3E	120	E	25	22	N	40	238	B	11	TAIWAN
KOR	CRMS	16300.000	05	01	0547	0547	6.7		CHN	BC	14K9	A3E										11
KOR	CRMS	16300.000	02	02	0843	0843	-11.5		CHN	BC	14K9	A3E										11
J	TOKYO	16332.200	27	01	0205			F				A1A								322	D	
J	TOKYO	16332.300	20	01	0435			K				A1A	157	E	37	52	N	44	30	B		
J	TOKYO	16332.300	27	01	0206			K				A1A								31	D	
G	BALDOCK	16375.999	06	02					RUS	FX	600HE	F1B								29	A	
J	TOKYO	16559.000	14	01	0603			XSG		FC		F3C	120	E	03	31	N	32	261	A		
J	TOKYO	16559.000	20	01	0416			XSG		FC		F3C								261	D	
J	TOKYO	16559.000	27	01	0134			XSG		FC		F3C	121	E	30	31	N	29	261	A		
KOR	CRMS	16600.000	20	01	0652	0652	14.4		CHN	BC	14K9	A3E										11
KOR	CRMS	16600.000	02	02	0844	0844	-6.9		CHN	BC	14K9	A3E										11
J	TOKYO	16600.120	20	01	0417			SOUND OF HOPE		BC		A3E								242	D	11
J	TOKYO	16680.270	06	01	0755			SOUND OF HOPE		BC		A3E								277	D	11
HNG	TARNOK	16727.000	01	01	0715	0729	9.0				10K0E	F0N										OTHR
HNG	TARNOK	16729.000	01	01	1345	1420	9.9				20K0E	F0N										OTHR
HNG	TARNOK	16766.000	01	01	1257	1331	31.8				20K0E	F0N										OTHR
J	TOKYO	16789.870	14	01	0607			SOUND OF HOPE		BC		A3E								242	D	11
J	TOKYO	16789.890	27	01	0144			SOUND OF HOPE		BC		A3E								243	D	11
J	TOKYO	16789.900	20	01	0422			SOUND OF HOPE		BC		A3E								242	D	11
J	TOKYO	16789.930	06	01	0757			SOUND OF HOPE		BC		A3E								242	D	11
J	TOKYO	16800.120	20	01	0425			SOUND OF HOPE		BC		A3E								241	D	11
J	TOKYO	16801.800	06	01	0806				CHN				115	E	52	32	N	01	267	A		
G	BALDOCK	16807.999	06	02					RUS	FX	110HE	F1B								65	A	
G	BALDOCK	16815.749	06	02					RUS	FX	300HE	F1B								65		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	16826.300	20	01	0429			XSQ		FC		F3C										
J	TOKYO	16826.300	27	01	0151			XSQ		FC		F3C										
J	TOKYO	16850.290	06	01	0813			XSQ		FC		F1B										
J	TOKYO	16850.290	27	01	0207			XSQ		FC		F1B							247	D		
J	TOKYO	16880.000	14	01	0610			XSQ		FC		F1B										
J	TOKYO	16880.000	27	01	0213			XSQ		FC		F1B										
G	BALDOCK	16905.500	06	02					GRC	FX	3K00E	G1D							124	A		
G	BALDOCK	16913.000	06	02					AUS	FX	3K00E	G1D							87	A		
HNG	TARNOK	16947.000	03	01	0832	0848	47.3				20K0E	F0N										OTHR
G	BALDOCK	16953.000	06	02					AUS	FX	3K00E	G1D							87	A		
J	TOKYO	16959.500	06	01	0816														153	C		
J	TOKYO	16959.500	14	01	0614				F				165	E	43	21	S	29	153	A		NCL
G	BALDOCK	16966.000	06	02					E	FX	3K00E	G1D							169	A		
J	TOKYO	17040.000	14	01	0620							F1B							325	D		
J	TOKYO	17040.000	27	01	0218				RUS			F1B	131	E	48	43	N	44	323	A		
J	TOKYO	17069.790	27	01	0221			SOUND OF HOPE		BC		A3E							278	D	11	
J	TOKYO	17069.800	20	01	0433			SOUND OF HOPE		BC		A3E	127	E	44	36	N	55	280	A	11	KOR
J	TOKYO	17069.830	06	01	0820			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	17088.000	06	01	0821							F1B							290	D		
J	TOKYO	17099.100	20	01	0438														115	D		
J	TOKYO	17149.930	14	01	0627			SOUND OF HOPE		BC		A3E							242	D	11	
KOR	CRMS	17150.000	05	01	0551	0551	7.0		CHN	BC	14K2	A3E									11	
J	TOKYO	17150.000	06	01	0826			SOUND OF HOPE		BC		A3E							241	D	11	
J	TOKYO	17169.960	14	01	0628			SOUND OF HOPE		BC		A3E							242	D	11	
J	TOKYO	17169.970	06	01	0826			SOUND OF HOPE		BC		A3E							240	D	11	
J	TOKYO	17169.970	20	01	0444			SOUND OF HOPE		BC		A3E							242	D	11	
J	TOKYO	17169.970	27	01	0225			SOUND OF HOPE		BC		A3E	121	E	06	24	N	44	242	A	11	TAIWAN
KOR	CRMS	17170.000	05	01	0552	0552	7.3		CHN	BC	14K2	A3E									11	
KOR	CRMS	17400.000	05	01	0554	0554	-6.2		CHN	BC	14K9	A3E									11	
J	TOKYO	17400.250	20	01	0448			SOUND OF HOPE		BC		A3E							307	D	11	
HNG	TARNOK	17428.000	05	01	0823	0854	29.9				30K0E	F0N										OTHR
HNG	TARNOK	17431.000	05	01	0920	0954	31.1				30K0E	F0N										OTHR
KOR	CRMS	17440.000	02	01	0833	0833	-4.0		CHN	BC	14K9	A3E									11	
KOR	CRMS	17440.000	02	02	0844	0844	-7.4		CHN	BC	14K9	A3E									11	
J	TOKYO	17440.050	14	01	0640			SOUND OF HOPE		BC		A3E							242	D	11	
J	TOKYO	17440.050	20	01	0453			SOUND OF HOPE		BC		A3E							240	D	11	
J	TOKYO	17440.050	27	01	0230			SOUND OF HOPE		BC		A3E							241	D	11	
J	TOKYO	17440.060	06	01	0835			SOUND OF HOPE		BC		A3E									11	
HNG	TARNOK	17460.108	05	01	0959	1600	27.6	RDL		RUS	FX	300HE	F1B									50BD,200HZ

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	17475.000	14	01	0644							F1B							323	D		
ROU	BELCIUGATELE	17490.000	05	01	1115	1145	53.1	China Radio International	CHN	BC	11K0	A3E							82	A		English language
G	BALDOCK	17490.000	15	01				China Radio International	CHN	BC	10K0E	A3E							74	B		
ROU	BELCIUGATELE	17490.000	19	01	1033	1102	55.7	China Radio International	CHN	BC	10K0	A3E							82	A		Kashi-saibagh English language
KOR	CRMS	17490.000	22	01	0749	0749	26.1	CRI	CHN	BC	14K9	A3E										3
ROU	BELCIUGATELE	17490.000	30	01	0742	0825	40.8	China Radio International	CHN	BC	9K00	A3E							82	A		Kashi-saibagh English language
KOR	CRMS	17490.000	04	02	0513	0513	20.8		CHN	BC	14K8	A3E										6
ROU	BELCIUGATELE	17490.000	13	02	1220	1250	53.8	China Radio International	CHN	BC	11K0	A3E							84	A		English language
KOR	CRMS	17530.000	28	01	0416	0416	21.6		CHN	BC	14K8	A3E										6
KOR	CRMS	17530.000	05	02	0515	0515	-8.1		CHN	BC	14K9	A3E										6
KOR	CRMS	17540.000	05	01	0559	0559	8.8		CHN	BC	14K8	A3E										6
HNG	TARNOK	17560.000	07	01	1000	1027	23.6	RRI	ROU	BC	9K84	X7E										DRM DIGITAL
HNG	TARNOK	17560.000	07	01	1100	1127	41.4	TDF	F	BC	9K62	X7E										DRM DIGITAL
HNG	TARNOK	17560.000	07	01	1300	1328	33.7	TDF	F	BC	9K71	X7E										DRM DIGITAL
KOR	CRMS	17565.000	14	01	0632	0632	16.5		CHN	BC	14K7	A3E										6
ROU	BELCIUGATELE	17570.000	05	01	1020	1050	79.6	China Radio International	CHN	BC	11K0	A3E							83	A		Hungarian language
G	BALDOCK	17570.000	15	01				China Radio International	CHN	BC	10K0E	A3E							74	B		
ROU	BELCIUGATELE	17570.000	19	01	1050	1133	71.4	China Radio International	CHN	BC	10K0	A3E							82	A		Kashi-saibagh Hungarian/Czech language
ROU	BELCIUGATELE	17570.000	03	02	0940	1010	56.3	China Radio International	CHN	BC	12K0	A3E							70	A		English language
HNG	TARNOK	17570.005	07	01	1000	1100	49.5	CRI	CHN	BC	8K81	A3E										
HNG	TARNOK	17570.005	07	01	1100	1200	68.2	CRI	CHN	BC	8K81	A3E										
HNG	TARNOK	17570.006	07	01	0858	1000	57.1	CRI	CHN	BC	10K4	A3E										
HNG	TARNOK	17575.000	07	01	1458	1600	29.4	BBC	G	BC	9K83	X7E										DRM DIGITAL
ROU	BELCIUGATELE	17580.000	30	01	0840	0910	50.0	CNR 1 Voice of China	CHN	BC	11K0	A3E							67	A		Chinese language
G	BALDOCK	17600.000	15	01				Ifrikyia FM	ALG	BC	10K0E	A3E							186	B		
ROU	BELCIUGATELE	17600.000	19	01	1109	1146	42.4	Ifrikyia FM	ALG	BC	9K00	A3E							253	A		Bechar Arabic language
ROU	BELCIUGATELE	17600.000	30	01	0745	0820	47.3	Ifrikyia FM	ALG	BC	9K00	A3E							251	A		Bechar Arabic language
ROU	BELCIUGATELE	17600.000	03	02	0900	0930	55.5	Ifrikyia FM	ALG	BC	13K0	A3E							251	A		Arabic language
ROU	BELCIUGATELE	17615.000	30	01	0720	0757	54.2	China Radio International	CHN	BC	10K0	A3E							71	A		Urumqi Hutubi German language
G	BALDOCK	17620.000	15	01				China Radio International	CHN	BC	10K0E	A3E							72	B		
ROU	BELCIUGATELE	17620.000	30	01	0900	0930	63.2	Radio France International	F	BC	10K5	A3E							289	A		French language
ROU	BELCIUGATELE	17620.000	03	02	0910	0940	43.8	Radio France International	F	BC	10K0	A3E							289	A		French language
KOR	CRMS	17625.000	19	01	0753	0753	15.2		CHN	BC	14K9	A3E										6
KOR	CRMS	17625.000	02	02	0846	0846	2.8		CHN	BC	14K6	A3E										6
KOR	CRMS	17640.000	28	01	0419	0419	47.5	CRI	CHN	BC	10K2	A3E										3
HNG	TARNOK	17649.968	09	01	0600	1157	59.8	CRI	CHN	BC	9K22	A3E										3
ROU	BELCIUGATELE	17650.000	05	01	1030	1100	75.1	China Radio International	CHN	BC	11K0	A3E							82	A		Chinese language
KOR	CRMS	17650.000	06	01	0659	0659	5.8		CHN	BC	14K5	A3E										6
G	BALDOCK	17650.000	15	01				China Radio International	CHN	BC	10K0E	A3E							73	A		

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
J	TOKYO	17650.000	27	01	0237			CHINA N.R.		BC		D7W										
ROU	BELCIUGATELE	17650.000	30	01	0748	0830	58.7	China Radio International	CHN	BC	10K0	A3E							83	A		Kashi-saibagh Chinese language
ROU	BELCIUGATELE	17650.000	03	02	0920	0950	59.1	China Radio International	CHN	BC	10K5	A3E							82	A		English language
KOR	CRMS	17650.000	24	02	0716	0716	29.7	CRI	CHN	BC	14K8	A3E										3
HNG	TARNOK	17660.000	09	01	1200	1300	61.8	RFI	F	BC	13K5	A3E										
ROU	BELCIUGATELE	17660.000	19	01	1230	1300	79.7	Radio France International	F	BC	9K00	A3E							288	A		Issoudun French language
KOR	CRMS	17660.000	23	01	0839	0839	28.0		MDG	BC	14K9	A3E										6
KOR	CRMS	17660.000	03	02	0835	0835	2.5		MDG	BC	14K9	A3E										6
KOR	CRMS	17660.000	12	02	0837	0837	33.5		PNG	BC	14K8	A3E										6
HNG	TARNOK	17669.987	09	01	1200	1300	66.6	CRI	CHN	BC	9K27	A3E										3
HNG	TARNOK	17670.000	09	01	0700	0900	48.8	CRI	CHN	BC	9K88	A3E										
G	BALDOCK	17670.000	15	01				China Radio International	CHN	BC	10K0E	A3E							246	C		
ROU	BELCIUGATELE	17670.000	19	01	1230	1257	84.7	China Radio International	CHN	BC	10K0	A3E							83	A		Kashi-saibagh Chinese language
ROU	BELCIUGATELE	17670.000	30	01	0751	0830	43.2	China Radio International	CHN	BC	10K0	A3E							83	A		Kashi-saibah English language
KOR	CRMS	17670.000	30	01	0826	0826	30.3	CRI	CHN	BC	14K8	A3E										3
KOR	CRMS	17675.000	12	01	0521	0521	30.5		MDG	BC	14K8	A3E										6
KOR	CRMS	17675.000	21	01	0054	0054	13.5		NZL	BC	14K9	A3E										11
KOR	CRMS	17675.000	13	02	0558	0558	20.5		PNG	BC	14K7	A3E										6
KOR	CRMS	17680.000	05	01	0606	0606	35.8		CHN	BC	10K6	A3E										6
G	BALDOCK	17680.000	15	01				China Radio International	CHN	BC	10K0E	A3E							246	B		
G	BALDOCK	17690.000	15	01				China Radio International	CHN	BC	10K0E	A3E							231	B		
J	TOKYO	17710.000	06	01	0843			CHINA N.R.		BC		D7W							266	D		
KOR	CRMS	17710.000	15	01	0759	0759	18.7		CHN	BC	14K8	A3E										6
KOR	CRMS	17710.000	04	02	0517	0517	0.1		CHN	BC	15K0	A3E										6
KOR	CRMS	17740.000	22	01	0755	0755	48.2	CRI	CHN	BC	14K2	A3E										3
KOR	CRMS	17740.000	06	02	0824	0824	13.5		CHN	BC	14K9	A3E										6
G	BALDOCK	17750.000	15	01				China Radio International	CHN	BC	10K0E	A3E							72	A		
ROU	BELCIUGATELE	17750.000	19	01	1000	1030	32.2	China Radio International	CHN	BC	11K0	A3E							83	A		English language
HNG	TARNOK	17750.006	11	01	1030	1100	36.5	CRI	CHN	BC	10K0	A3E										
HNG	TARNOK	17754.996	11	01	1600	1802	55.4	REE	E	BC	9K95	A3E										
J	TOKYO	17770.000	06	01	0845			CHINA N.R.		BC		D7W							255	D		
J	TOKYO	17770.000	14	01	0648			CHINA N.R.		BC		D7W	117	E	44	26	N	10	251	A		
J	TOKYO	17770.000	20	01	0458														247	D		
J	TOKYO	17770.000	27	01	0244			CHINA N.R.		BC		D7W										
HNG	TARNOK	17770.021	11	01	0907	0926	59.3	TRT	TUR	BC	8K15	A3E										3
HNG	TARNOK	17775.029	11	01	1200	1256	50.8	TRT	TUR	BC	10K0E	A3E										3
KOR	CRMS	17780.000	05	01	0613	0613	12.0		CHN	BC	12K9	A3E										6
KOR	CRMS	17780.000	14	01	0640	0640	22.2		CHN	BC	14K9	A3E										6
KOR	CRMS	17780.000	02	02	0847	0847	9.6		CHN	BC	15K0	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	17780.000	06	02	0824	0824	9.0		CHN	BC	14K8	A3E									6	
HNG	TARNOK	17780.030	11	01	0700	0753	52.3	TRT	TUR	BC	6K88	A3E									3	
ROU	BELCIUGATELE	17790.000	30	01	1130	1200	60.5	Vatican Radio	CVA	BC	11K0	A3E								264	A	English language
HNG	TARNOK	17790.008	11	01	1000	1030	39.4	VAT	CVA	BC	9K23	A3E										
KOR	CRMS	17800.000	21	01	0055	0055	11.1		CHN	BC	14K9	A3E									6	
KOR	CRMS	17810.000	02	01	0840	0840	-2.7		CHN	BC	14K9	A3E									6	
KOR	CRMS	17810.000	06	01	0703	0703	-8.7		MDG	BC	15K0	A3E									6	
KOR	CRMS	17810.000	26	02	0725	0725	23.4		PNG	BC	15K0	A3E									6	
J	TOKYO	17830.000	20	01	0512															299	D	
KOR	CRMS	17850.000	02	01	0840	0840	-10.2		CHN	BC	15K0	A3E									6	
KOR	CRMS	17850.000	09	01	0834	0834	-9.3		CHN	BC	15K0	A3E									6	
KOR	CRMS	17850.000	23	01	0840	0840	20.5		MDG	BC	14K8	A3E									6	
KOR	CRMS	17850.000	03	02	0837	0837	-9.5		MDG	BC	15K0	A3E									6	
ROU	BELCIUGATELE	17850.000	03	02	0930	1000	52.9	Radio France International	F	BC	10K0	A3E								288	A	French language
KOR	CRMS	17850.000	25	02	0829	0829	24.7		PNG	BC	15K0	A3E									6	
KOR	CRMS	17850.000	26	02	0729	0729	21.5		CHN	BC	14K9	A3E									6	
HNG	TARNOK	17850.007	13	01	0903	1000	45.6	RFI	F	BC	9K42	A3E										
HNG	TARNOK	17850.007	13	01	1800	2000	44.4	RFI	F	BC	9K58	A3E										
HNG	TARNOK	17864.986	13	01	0859	1030	36.6	IBR	UAE	BC	9K47	A3E									3	
ROU	BELCIUGATELE	17865.000	06	02	1015	1045	48.9	Ibra MediaR. Sadaye Zindagi	UAE	BC	10K0	A3E								125	A	Dari language
J	TOKYO	17870.000	14	01	0650			CHINA N.R.		BC		D7W										
KOR	CRMS	17880.000	03	02	0838	0838	-11.2		CHN	BC	15K0	A3E									6	
HNG	TARNOK	17880.006	13	01	1600	1659	58.6	CRI	MLI	BC	19K0E	A3E										
HNG	TARNOK	17883.000	13	01	1120	1130	28.3				20K0E	F0N									13	OTHR
KOR	CRMS	17890.000	21	01	0055	0055	18.6	CNR	CHN	BC	14K9	A3E									3	
J	TOKYO	17916.000	06	01	0850			AUCKLAND		FA		J2D										
J	TOKYO	17916.000	14	01	0658			AUCKLAND		FA		J2D										
J	TOKYO	17958.000	06	01	0853					FA		J2D										
J	TOKYO	17958.000	14	01	0708					FA		J2D										
J	TOKYO	17958.000	20	01	0521					FA		J2D										
J	TOKYO	17958.000	27	01	0253			MUAN		FA		J2D										
J	TOKYO	18033.800	27	01	0416				AUS			F1B	113	E	58	25	S	05	206	A		
J	TOKYO	18034.000	06	01	1006				USA			F1B	144	E	16	13	N	15	170	B		GUM
J	TOKYO	18034.000	14	01	0746				USA			F1B	144	E	49	13	N	29	169	A		GUM
J	TOKYO	18034.000	20	01	0601				USA			F1B	144	E	33	13	N	12	170	B		GUM
J	TOKYO	18044.850	20	01	0602				KRE			J2B	125	E	07	39	N	40	295	B		
J	TOKYO	18060.000	14	01	0750							F3C							200	C		
J	TOKYO	18179.710	14	01	0754			SOUND OF HOPE		BC		A3E									11	
J	TOKYO	18179.720	20	01	0603			SOUND OF HOPE		BC		A3E	121	E	17	24	N	38	242	B	11	TAIWAN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
J	TOKYO	18179.720	27	01	0420			SOUND OF HOPE		BC		A3E							242	D	11		
J	TOKYO	18179.750	06	01	1007			SOUND OF HOPE		BC		A3E										11	
KOR	CRMS	18180.000	02	01	0841	0841	-9.8		CHN	BC	14K9	A3E										11	
KOR	CRMS	18180.000	02	02	0848	0848	-12.5		CHN	BC	14K9	A3E										11	
J	TOKYO	18219.960	14	01	0757			SOUND OF HOPE		BC		A3E										11	
J	TOKYO	18370.000	06	01	1009				USA			F1B	144	E	34	13	N	50	170	B		GUM	
J	TOKYO	18370.000	14	01	0800							F1B									169	D	
J	TOKYO	18370.000	20	01	0605				USA			F1B	144	E	16	12	N	55	170	B		GUM	
J	TOKYO	18435.000	14	01	0808																137	D	
J	TOKYO	18558.000	20	01	0606				USA			F1B	158	W	04	21	N	14	86	B		HWA	
J	TOKYO	18600.250	06	01	1012				F			J2B	165	E	40	21	S	37	153	B		NCL	
J	TOKYO	18625.040	27	01	0432				KRE	BC		A3E	125	E	16	40	N	31	297	A			
J	TOKYO	18665.000	14	01	0811																190	D	
J	TOKYO	18695.750	14	01	0816							F1B											
J	TOKYO	18889.940	27	01	0435					BC		A3E									297	D	
KOR	CRMS	18900.000	02	01	0842	0842	8.8		CHN	BC	14K0	A3E											6
KOR	CRMS	18900.000	22	01	0757	0757	12.8		CHN	BC	14K9	A3E											6
KOR	CRMS	18900.000	04	02	0525	0525	-0.5		CHN	BC	14K2	A3E											6
KOR	CRMS	18970.000	02	01	0842	0842	5.6		CHN	BC	14K8	A3E											6
KOR	CRMS	18970.000	14	01	0644	0644	34.9		CHN	BC	14K8	A3E											6
KOR	CRMS	18970.000	03	02	0839	0839	8.0		CHN	BC	14K9	A3E											6
KOR	CRMS	18970.000	13	02	0600	0600	13.0		CHN	BC	14K9	A3E											6
KOR	CRMS	18970.000	19	02	0519	0519	37.8		CHN	BC	11K0	A3E											6
HNG	TARNOK	19500.000	27	01	0623	0638	28.4				15K0E	F0N											OTHR
HNG	TARNOK	19517.000	27	01	0854	0901	25.8				20K0E	F0N											OTHR
HNG	TARNOK	19600.000	27	01	1026	1039	24.1				20K0E	F0N											OTHR
J	TOKYO	19788.000	20	01	0616			XSG		FC		F3C	121	E	29	30	N	50	258	B			
J	TOKYO	19788.000	27	01	0446			XSG		FC		F3C									260	D	
J	TOKYO	20000.000	14	01	0825			BPM		SS		AXW											
J	TOKYO	20000.000	20	01	0620			BPM		SS		AXW	106	E	32	34	N	44	278	B			
J	TOKYO	20000.000	27	01	0450							H3E									241	D	
J	TOKYO	20024.990	27	01	0454							H3E									241	D	
G	BALDOCK	20047.680	27	01				D	UKR	FX	100HE	A1A									96	A	
HNG	TARNOK	20047.709	31	01	0900	1200	32.3	D BEACON			100HE	A1A											
HNG	TARNOK	20400.000	02	02	0640	0646	39.4				20K0E	F0N											OTHR
HNG	TARNOK	20425.000	02	02	0800	0816	33.6				20K0E	F0N											OTHR
HNG	TARNOK	20428.000	02	02	0924	1015	43.4				20K0E	F0N											OTHR
HNG	TARNOK	20536.000	02	02	0830	2400	37.0				300H	F1B											50BD,250HZ
HNG	TARNOK	20567.000	02	02	1045	2400	32.2				20K0E	F0N											OTHR

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	20922.000	04	02	1325	1332	46.5				20K0E	F0N										OTHR
HNG	TARNOK	20961.000	04	02	1137	1139	8.9				20K0E	F0N										OTHR
J	TOKYO	20965.000	14	01	0833														180	D		
HNG	TARNOK	21150.000	22	02	1300	1419	19.6				20K0E	F0N										OTHR
KOR	CRMS	21490.000	02	01	0113	0113	31.3		CHN	BC	15K0	A3E										6
KOR	CRMS	21530.000	05	01	0702	0702	29.8		CHN	BC	14K3	A3E										6
KOR	CRMS	21550.000	02	01	0114	0114	34.6		CHN	BC	14K7	A3E										6
KOR	CRMS	21550.000	05	01	0703	0703	37.5		CHN	BC	14K6	A3E										6
HNG	TARNOK	21560.000	08	02	1149	1230	27.7				30K0E	F0N										13 OTHR
HNG	TARNOK	21580.009	08	02	0700	1000	35.9	RFI	F	BC	12K1	A3E										
HNG	TARNOK	21596.500	08	02	0550	0917	29.5				13K0E	F0N										13 OTHR
HNG	TARNOK	21610.000	08	02	1140	1225	61.2				30K0E	F0N										13 OTHR
HNG	TARNOK	21620.000	08	02	0940	1051	14.5				20K0E	F0N										13 OTHR
HNG	TARNOK	21645.010	08	02	0800	1000	26.2			BC	10K0	A3E										ASIAN LANGUAGE
HNG	TARNOK	21645.012	08	02	0630	0700	31.0			BC	13K0	A3E										3 ASIAN LANGUAGE
HNG	TARNOK	21645.012	08	02	1003	1300	26.2			BC	10K1	A3E										3
HNG	TARNOK	21762.000	10	02	1215	1245	48.5				20K0E	F0N										13 OTHR
J	TOKYO	21764.000	20	01	0606							F1B										
KOR	CRMS	21800.000	02	01	0117	0117	39.2		CHN	BC	14K8	A3E										6
HNG	TARNOK	21800.008	10	02	0720	0800	29.6		CHN	BC	10K1	A3E										
HNG	TARNOK	21800.008	10	02	1000	1200	29.6		CHN	BC	10K3	A3E										
J	TOKYO	21928.000	06	01	1005			GUAM		FA		J2D										
J	TOKYO	21928.000	14	01	0750			GUAM		FA		J2D										
J	TOKYO	21928.000	20	01	0607			GUAM		FA		J2D										
J	TOKYO	21928.000	27	01	0424			GUAM		FA		J2D										
J	TOKYO	21931.000	06	01	1007					FA		J2D										
J	TOKYO	21931.000	14	01	0754					FA		J2D										
J	TOKYO	21931.000	20	01	0608					FA		J2D										
J	TOKYO	21949.000	27	01	0428			HATYAI		FA		J2D										
HNG	TARNOK	21953.000	12	02	1130	1150	21.4				17K0E	F0N										OTHR
HNG	TARNOK	21956.500	12	02	0820	1800	19.3				2K80	G1D										STANAG 4285
HNG	TARNOK	21983.500	12	02	0600	1800	20.8				2K80	G1D										STANAG 4285
J	TOKYO	22470.990	27	01	0437							F1B										
HNG	TARNOK	22732.000	16	02	1300	1336	71.5				20K0E	F0N										OTHR
J	TOKYO	22910.000	14	01	0800							F1B							252	D		
HNG	TARNOK	23011.000	18	02	0742	1526	20.0				3K00E	G1D										STANAG 4285
HNG	TARNOK	23167.000	18	02	0702	1048	56.4				15K0E	F0N										OTHR
HNG	TARNOK	23186.000	18	02	1040	1214	18.9				3K00E	G1D										STANAG 4285
J	TOKYO	23280.010	14	01	0808					BC		A3E							169	D		

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	23452.000	20	02	0835	1210	27.8				350HE	F1B										50BD,200HZ AUTOSPEC
HNG	TARNOK	23532.000	20	02	0820	0920	71.1				20K0E	F0N										OTHR
HNG	TARNOK	23551.000	20	02	1000	1035	73.8				20K0E	F0N										OTHR
HNG	TARNOK	24089.908	22	02	1200	1600	40.4				970H	F1B										200HZ,50BD
HNG	TARNOK	24499.000	24	02	0720	0758	44.4				18K0E	F0N										OTHR
J	TOKYO	25207.000	14	01	0824							F1B								175	D	