



INTERNATIONAL AMATEUR RADIO UNION

REGION THREE

MONITORING SYSTEM REPORT



September 2010

Peter Young VK3MV

Reports for July have been received from ARSI, NZART, JARL and WIA.

This month there were 857 observations made. Some multiple loggings of the same station/freq have been deleted.

For those who would like a CSV file of data please email me at: vk3mv@wia.org.au

Thank you to all the regional observers for their reports. Keep them coming.

kHz	BW	YYYY	MM	DD	GMT	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
1803.0		2010	9	2	0955		A1A					4PQE	DRIFTNET BEACON	QG52xi	WIA
1805.0		2010	9	2	0955		A1A					VZ6	DRIFTNET BEACON	QG52xi	WIA
1806.1		2010	9	2	0955		A1A					ND5	DRIFTNET BEACON	QG52xi	WIA
1812.0		2010	9	2	0955		A1A					2AFOP	DRIFTNET BEACON	QG52xi	WIA
1815.0		2010	9	2	0955		A1A					RI0	DRIFTNET BEACON	QG52xi	WIA
1820.0		2010	9	2	0955		A1A					H6	DRIFTNET BEACON	QG52xi	WIA
1825.0		2010	9	2	0955		A1A					2AHAM	DRIFTNET BEACON	QG52xi	WIA
1835.0		2010	9	2	0955		A1A					AUE	DRIFTNET BEACON	QG52xi	WIA
1840.8		2010	9	2	0955		A1A					2ADMN	DRIFTNET BEACON	QG52xi	WIA
1845.0		2010	9	2	0955		A1A					EP2	DRIFTNET BEACON	QG52xi	WIA
1846.0		2010	9	2	0955		A1A					LE9	DRIFTNET BEACON	QG52xi	WIA
1850.0		2010	9	2	0955		A1A					LA2	DRIFTNET BEACON	QG52xi	WIA
1851.0		2010	9	2	0955		A1A					LV9	DRIFTNET BEACON	QG52xi	WIA
1860.0		2010	9	2	0955		A1A					NM0	DRIFTNET BEACON	QG52xi	WIA
1862.0		2010	9	2	0955		A1A					2ADKL	DRIFTNET BEACON	QG52xi	WIA
1865.0		2010	9	2	0955		A1A					DK4	DRIFTNET BEACON	QG52xi	WIA
1865.0		2010	9	2	0955		A1A					GE0	DRIFTNET BEACON	QG52xi	WIA
1865.0		2010	9	2	0955		A1A					MB8	DRIFTNET BEACON	QG52xi	WIA
1873.0		2010	9	2	1025		A1A					MP02	DRIFTNET BEACON	QG52xi	WIA
3506.7		2010	9	29	1920		A1A						CALLING LAL. SOME NON-ENGLISH CHARACTERS. CHIRPY	QG52xi	WIA
3548.0	1	2010	9	13	1950		F1B							QG52xi	WIA
3551.0		2010	9	10	2005		G7D							QG52xi	WIA
3552	0.5	2010	09	04		02:38							Train of " T "		JARL
3560		2010	09	DY	<0900>	0900-2100	A3E				KRE	R. Voice of Korea	B-C Station	RF72LQ	NZART ZL1BAD
3560	3537.5	2010	09		20:42	<20:42>	A3E 3				KRE		VOICE,MUSIC		JARL
3560	3537.5	2010	09		20:25	<20:25>	A3E 3				KRE		VOICE,MUSIC		JARL
3560	3537.5	2010	09		20:43	<20:43>	A3E 3				KRE		VOICE,MUSIC		JARL
3560	3537.5	2010	09		20:23	<20:23>	A3E 3				KRE		VOICE		JARL
3560	3537.5	2010	09		20:26	<20:26>	A3E 3				KRE		VOICE,MUSIC		JARL
3560	3537.5	2010	09		20:50	<20:50>	A3E 3				KRE		VOICE		JARL
3586.0	3	2010	9	10	2000		J1C						DAILY, FAX	QG52xi	WIA
3623.0	3	2010	9	13	1945		J1C						DAILY, FAX	QG52xi	WIA
3669.8		2010	09	07	<1755>	1755-1805	J3E/L				CHN	?	Fishermen Chinese	RE68XL	NZART ZL2TZE
7000		2010	09	05	<0654>	0654-0655	J3E/U				?	Unid	Non Amateurs Asian - S3 QSB Net	RF73MF	NZART ZL1GWE
7000		2010	09	DY	HX24	HX24	J3E/L				?	Unid	non Amateurs	RF72LQ	NZART ZL1BAD
7000		2010	09	DY	HX24	HX24	J3E/U				?	Unid	non Amateurs	RF72LQ	NZART ZL1BAD
7000.0	3	2010	9	24	1020		J3E/U				INS		VILLAGE RADIO	QG52xi	WIA
7001.5	3	2010	09	13	<0740>	0740	F1D				?	Unid	Data Squall data mode - Commercial	RF73MF	NZART ZL1GWE
7005.0	3	2010	9	2	1020		J3E/U				INS		VILLAGE RADIO	QG52xi	WIA

7008		2010	09	07	<0220-0230>		J3E/U		CLN	UNID	SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	
7008		2010	09	26	<0040-0050>		J3E/U		CLN	UNID	SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	
7010		2010	09	08	<0752>	0752	J3E/U		?	Unid	Non-Amateurs Asian - CW signals S6 over the top	RF73MF	NZART	ZL1GWE
7010		2010	09	05	<0654>	0654-0700	J3E/U		?	Unid	Non Amateurs Asian - deep voice despite CW QSOs S3	RF73MF	NZART	ZL1GWE
7015	30	2010	09	16	<1940>	1940-2015	PXX		?	Unid	3.5 PPS	RF72LQ	NZART	ZL1BAD
7015.0	3	2010	9	1	1000		J3E/U		INS		VILLAGE RADIO	QG52xi	WIA	VK4TJ
7015.0	3	2010	9	29	0830		J3E/L		INS		DAILY, VILLAGE RADIO	QG52xi	WIA	
7016.0	3	2010	9	6	2005		G7D				MANY SUBCARRIERS (50?) ON 50 HZ SPACING	QG52xi	WIA	
7020		2010	09	22	<0230-0235>		J3E/L		CLN	UNID	SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	
7020		2010	09	13	<0742>	0742	J3E/L		IND	Unid	Non-Amateurs Asian - Indonesia speaking males	RF73MF	NZART	ZL1GWE
7020	60	2010	09	16	<1930>	1930-2015	PXX		?	Unid	5 Sec. burst every 30 secs.	RF72LQ	NZART	ZL1BAD
7020.0	30	2010	9	1	1000		N0N				FAST SWEEP	QG52xi	WIA	
7020.0	3	2010	9	11	1000		J3E/L		INS		DAILY, VILLAGE RADIO	QG52xi	WIA	
7023	34	2010	09	16	1634		P0N	non	non	non	7006KHz ~ 7040KHz wide pulse mode P0N OTHR ?		JARL	non
7025		2010	09	09	<0300-0305>		J3E/U		CLN	UNID	SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	
7032		2010	09	13	<0744>	0744	J3E/U		CHN	Unid	Non-Amateurs Asian - Chinese speaking males	RF73MF	NZART	ZL1GWE
7033.4	3	2010	9	3	1950		J3E/U		CHN		FISHBOATS, ENGINE NOISE	QG52xi	WIA	
7035	3	2010	09	29	1714		F1B	non	non	non	now on air		JARL	non
7037	34	2010	09	24	1216		P0N	non	non	non	7120KHz ~ 7154KHz wide pulse mode P0N OTHR ?		JARL	non
7038.4		2010	09	07	<0225-0230>		J3E/U		IND	CWC	NETWORK OF CWC OF INDIA- REPORTING RIVER LEVELS.	MK82	ARSI	
7038.4		2010	09	17	<0210-0225>		J3E/U		IND	CWC	NETWORK OF CWC OF INDIA- REPORTING RIVER LEVELS.	MK82	ARSI	
7038.5		2010	09	08	<0815>	0815	J3E/U		J	Unid	Non-Amateurs Asian - Japanese	RF73MF	NZART	ZL1GWE
7038.7		2010	9	2	2020		A1A		RU	M	HARBOUR BEACON	QG52xi	WIA	
7038.8		2010	9	1	1000		A1A		RU	P	HARBOUR BEACON	QG52xi	WIA	
7038.9		2010	9	3	1940		A1A		RU	S	HARBOUR BEACON	QG52xi	WIA	
7038.95	0.5	2010	09	10		21:41					Train of " F "		JARL	
7039		2010	09	DY	H24	H24	A1A		RUS	BEACON A	Astrakhan (No call sign)	RF72LQ	NZART	ZL1BAD
7039.0		2010	9	3	1940		A1A		RU	C	HARBOUR BEACON	QG52xi	WIA	

7039	0.5	2010	09	01	0016		A1A		321	RUS	F--signal	Beacon - Multiple Loggings		JARL	Vladivostok
7039.0		2010	9	4	0910		A1A			RU	K	HARBOUR BEACON	QG52xi	WIA	
7039	0.5	2010	09	01	1220		A1A		314	RUS	K--signal	Beacon - Multiple Loggings		JARL	Petropavlovs
7039	0.5	2010	09	03	1014		A1A		15	RUS	M--signal	Beacon - Multiple Loggings		JARL	Magadan
7039		2010	09	DY	H24	H24	A1A			RUS	RIW	Moscow - Beacon C	RF72LQ	NZART	ZL1BAD
7039		2010	09	08	<0812>	0812	A1A			RUS	RJS	Vladivostok - Beacon F S2	RF73MF	NZART	ZL1GWE
7039		2010	09	13	<0813>	0813	A1A			RUS	RJS	Vladivostok - Beacon F S1	RF73MF	NZART	ZL1GWE
7039		2010	09	DY	H24	H24	A1A			RUS	RJS	Vladivostok - Beacon F	RF72LQ	NZART	ZL1BAD
7039		2010	09	DY	H24	H24	A1A			RUS	RMP	Kaliningrad - Beacon P	RF72LQ	NZART	ZL1BAD
7039	0.5	2010	09	18	0334		A1A		321	RUS	Vo Korea	Beacon		JARL	Vladivostok
7039.15	0.5	2010	09	06		22:00						Train of " F "		JARL	
7039.15	0.5	2010	09	06		22:01						Train of " K "		JARL	
7039.17	0.5	2010	09	08		07:39						Train of " F "		JARL	
7039.2		2010	9	10	1020		A1A			RU	F	HARBOUR BEACON - Multiple loggings	QG52xi	WIA	
7039.20	0.5	2010	09	10		21:42						Train of " K "		JARL	
7039.3		2010	09	13	<0746>	0746	A1A			RUS	RCC	Petropavlovsk - Beacon K S1	RF73MF	NZART	ZL1GWE
7039.3		2010	09	DY	H24	H24	A1A			RUS	RCC	Petropavlovsk - Beacon K	RF72LQ	NZART	ZL1BAD
7039.4		2010	09	05	<0630>	0630-0650	A1A		330	RUS	M	Beacon M S2 Magadan	RF73MF	NZART	ZL1GWE
7039.4		2010	09	DY	H24	H24	A1A			RUS	RTS	Magadan - Beacon M	RF72LQ	NZART	ZL1BAD
7039.45	0.5	2010	09	04		02:52						Train of " M "		JARL	
7039.50	0.5	2010	09	04		02:55						Train of " K "		JARL	
7039.9		2010	09	DY	H24	H24	A1A			RUS	RIT	Severomorsk - Beacon S SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2	RF72LQ	NZART	ZL1BAD
7046		2010	09	12	<0203-0210>		J3E/U			CLN	UNID	OM	MK82	ARSI	
7054	3	2010	09	03	1730		F1B		non	non	non	IDL only		JARL	non
7054		2010	09	23	<1830>	1830	F1B			RUS	Unid	Idling Sigs only. Normally DY but not heard for 2 weeks until 23rd	RF72LQ	NZART	ZL1BAD
7054.0		2010	9	2	2010		F1B					DAILY, IDLE TONES	QG52xi	WIA	
7055	3	2010	09	14	1720		F1B		non	non	non	IDL only		JARL	non
7055	3	2010	09	16	1732		F1B		non	non	non	IDL only		JARL	non
7055	3	2010	09	18	1750	anytime	F1B		non	non	non	IDL only	PM97	JARL	non
7055	3	2010	09	22	1752		F1B		non	non	non	IDL only		JARL	non
7055	3	2010	09	23	1814		F1B		non	non	non	IDL only		JARL	non
7055	30	2010	09	09	<1915>	1915-2005	PXX		?		Unid	3.5 Second burst every 15 seconds. 2 stns 5 Sec. burst every 30 secs. 2 stations alternately, Comms system. one stn strong, other weak, obviously exchanging data bursts	RF72LQ	NZART	ZL1BAD
7055	20	2010	09	16	<1945>	1945-2015	PXX		?		Unid	SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2	RF72LQ	NZART	ZL1BAD
7065		2010	09	22	<0220-0230>		J3E/U			CLN	UNID	OM	MK82	ARSI	
7065		2010	09	26	<0040-0050>		J3E/U			CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI	

Frequency	Power	Year	Month	Day	Time	Call Sign	Class	Service	Notes	Station	Remarks
7077	34	2010	09	03	1738	P0N	non	non	non	JARL	non
7077	34	2010	09	20	1630	P0N	non	non	non	JARL	non
7079	22	2010	09	02	<0806>	PXX		?	Unid	NZART	ZL2AAA
7080.0	50	2010	9	10	1015	N0N				QG52xi	WIA
7080.0	1	2010	9	24	1950	F1B				QG52xi	WIA
7080.0		2010	9	24	2015	A1A				QG52xi	WIA
7083	34	2010	09	11	1754	P0N	non	non	non	JARL	non
7083	34	2010	09	29	1718	P0N	non	non	non	JARL	non
7090	45	2010	09	02	<0815>	PXX		?	Unid	NZART	ZL1BAD
7105	3	2010	09	01	2210	A3E	non	CHN	non	JARL	non
7105	3	2010	09	02	2212	A3E	non	CHN	non	JARL	non
7105	3	2010	09	03	2214	A3E	non	CHN	non	JARL	non
7105	3	2010	09	04	2214	A3E	non	CHN	non	JARL	non
7105	3	2010	09	05	2214	A3E	non	CHN	non	JARL	non
7105	3	2010	09	06	2210	A1A	non	CHN	non	JARL	non
7105	3	2010	09	07	2208	A3E	non	CHN	non	JARL	non
7105	3	2010	09	08	2208	A3E	non	CHN	non	JARL	non
7105	3	2010	09	09	2208	A3E	non	CHN	non	JARL	non
7105	3	2010	09	10	2216	A3E	non	CHN	non	JARL	non
7105	3	2010	09	11	2216	A3E	non	CHN	non	JARL	non
7105	3	2010	09	12	2212	A3E	non	CHN	non	JARL	non
7105	3	2010	09	13	2208	A3E	non	CHN	non	JARL	non
7105	3	2010	09	14	2212	A3E	non	CHN	non	JARL	non
7105	3	2010	09	15	2218	A3E	non	CHN	non	JARL	non
7105	3	2010	09	16	2212	A3E	non	CHN	non	JARL	non
7105	3	2010	09	17	2208	A3E	non	CHN	non	JARL	non
7105	3	2010	09	18	2214	A3E	non	CHN	non	JARL	non
7105	3	2010	09	19	2212	A3E	non	CHN	non	JARL	non
7105	3	2010	09	20	2210	A3E	non	CHN	non	JARL	non
7105	3	2010	09	21	2214	A3E	non	CHN	non	JARL	non
7105	3	2010	09	22	2210	A3E	non	CHN	non	JARL	non
7105	3	2010	09	23	2214	A3E	non	CHN	non	JARL	non
7105	3	2010	09	24	2218	A3E	non	CHN	non	JARL	non
7105	3	2010	09	25	2212	A3E	non	CHN	non	JARL	non
7105	3	2010	09	26	2220	A3E	non	CHN	non	JARL	non
7105	3	2010	09	27	2214	A3E	non	CHN	non	JARL	non

7105	3	2010	09	28	2212	A3E		non	CHN	non	Chinese Talk and Music	JARL	non	
7105	3	2010	09	29	2218	A3E		non	CHN	non	Chinese Talk and Music	JARL	non	
7105	3	2010	09	30	2210	A3E		non	CHN	non	Chinese Talk and Music	JARL	non	
7105	5	2010	09	01	2208	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	02	2210	A3E	anytime	273	CHN	PBS Nei Meng	Chinese Talk and Music	PM97	JARL	Hohhot
7105	5	2010	09	03	2212	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	04	2212	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	05	2212	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	06	2208	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	07	2206	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	3	2010	09	08	2206	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	09	2206	A3E	anytime	273	CHN	PBS Nei Meng	Chinese Talk and Music	PM97	JARL	Hohhot
7105	3	2010	09	10	2214	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	11	2214	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	12	2210	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	13	2206	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	14	2210	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	15	2216	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	16	2210	A3E	anytime	273	CHN	PBS Nei Meng	Chinese Talk and Music	PM97	JARL	Hohhot
7105	5	2010	09	17	2206	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	18	2212	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	19	2210	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	20	2208	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	21	2212	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	21	2212	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	22	2208	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	23	2212	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	24	2216	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	25	2210	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	26	2218	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	27	2212	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	28	2210	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	29	2216	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	5	2010	09	30	2208	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot	
7105	6	2010	09	06			07:09				News and Music in Chinese	JARL		
7105	6	2010	09	08			07:40				Music in Chinese	JARL		
7108	7100.0	2010	09	14	21:10		<21:10>	?			PULSE	JARL		
7110	7100.0	2010	09	19	20:52		<20:52>	A3E 3			RTTY	JARL		
7110	7100.0	2010	09	26	21:47		<21:47>	A3E 3			RTTY	JARL		
											7096KHz ~ 7130KHz wide pulse mode P0N OTHR			
7113	34	2010	09	19	1740	P0N		non	non	non	?	JARL	non	
7116	7100.0	2010	09	3	20:30		<20:30>	A3E 3			RTTY	JARL		
7116	7100.0	2010	09	5	21:22		<21:22>	A3E 3			RTTY	JARL		
7117	3	2010	09	02	1636	F1B		non	non	non	IDL only	JARL	non	
7117	3	2010	09	03	1734	F1B		non	non	non	IDL only	JARL	non	
7117	3	2010	09	04	1644	P0N		non	non	non	IDL only	JARL	non	
7117	3	2010	09	05	1730	F1B		non	non	non	IDL only	JARL	non	

7117		2010	09	04	<1915>	1915-2120	F1B	1000	?	Unid	1 K shift, idling only with occasional F1A - Groups	RF72LQ	NZART	ZL1BAD
7117		2010	09	DY	<1530>	1530-2030	F1B	1000	?	Unid	1K shift. DAILY FROM 4TH	RF72LQ	NZART	ZL1BAD
7117.0	1	2010	9	2	2010		F1B	250			IDLE TONES	QG52xi	WIA	
7118	3	2010	09	16	1736		F1B		non non	non	IDL only		JARL	non
7118	3	2010	09	17	1710		F1B		non non	non	IDL only		JARL	non
7118	3	2010	09	23	1820		F1B		non non	non	IDL only		JARL	non
7118	3	2010	09	24	1856		F1B		non non	non	IDL only		JARL	non
7118	3	2010	09	25	1810		F1B		non non	non	IDL only		JARL	non
7118	3	2010	09	26	1712		F1B		non non	non	IDL only		JARL	non
7118	3	2010	09	27	1814		F1B		non non	non	IDL only		JARL	non
7118	7100.0	2010	09	15	20:40	<20:40>	A3E 3				RTTY		JARL	
7118	7100.0	2010	09	16	20:20	<20:20>	A3E 3				RTTY		JARL	
7119	3	2010	09	15	1710		F1B		non non	non	IDL only		JARL	non
7120.2	3	2010	9	2	1015		J3E/U				ASIAN	QG52xi	WIA	
7127	34	2010	09	17	1228		P0N		non non	non	7110KHz ~ 7144KHz wide mode puls P0N	OTHER	JARL	non
7130		2010	09	05	<0445>	0445-0500	A3E		IRN	Unid	BC station S9 + 20db Voice of the Islamic Republic	RF73IH	NZART	ZL1OGX
7130		2010	09	06	<0410>	0410	A3E		IRN	Unid	BC Station Voice of the islamic Republic Arabic S9	RE68XL	NZART	ZL2TZE
7133.6	3	2010	9	25	1935		J3E/U				ASIAN, FISHBOATS, ENGINE NOISE	QG52xi	WIA	
7140		2010	09	11	<1540>	1540	A3E		?	Unid	B-C Stn SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2	RF72LQ	NZART	ZL1BAD
7144		2010	09	21	<0240-0250>		J3E/U		CLN	UNID	OM	MK82	ARSI	
7150	45	2010	09	02	<0815>	0815	PXX		?	Unid	OTHER	RF72LQ	NZART	ZL1BAD
7150	45	2010	09	23	<1830>	1830-1900	PXX		?	Unid	OTHER	RF72LQ	NZART	ZL1BAD
7150.0	60	2010	9	2	1015		P0N					QG52xi	WIA	
7150.0	100	2010	9	27	0845		P0N					QG52xi	WIA	
7160	4	2010	09	25	.0258-0305>		A3E		IND	CHENNAI	SPURIOUS INTER MOD PRODUCT FROM 7380 Khz SIGNING ON.	MK82	ARSI	
7165	3	2010	09	15	1806		A3E		non non	non	unknown Talk and Music		JARL	non
7165	3	2010	09	18	1740		A3E		non non	non	unknown Talk and Music		JARL	non
7165	3	2010	09	23	1630		A3E		non non	non	unknown Talk and Music		JARL	non
7165	5	2010	09	25	<1553-1558>		A3E		UNID	UNID	KOREAN BROADCAST	MK82	ARSI	
7165		2010	09	DY	<1520>	1520-1930	A3E		?	Unid	B-C STN WITH 20 KHZ JAMMER AT TIMES	RF72LQ	NZART	ZL1BAD
7165.0	6	2010	9	3	1940		A3E		ETH		SW BROADCAST	QG52xi	WIA	
7165	6	2010	09	04		02:59					Music		JARL	
7170		2010	09	16	<1940>	1940-2001	A3E		?	Unid	Shited from 7175	RF72LQ	NZART	ZL1BAD
7170.0	3	2010	9	6	0755		J3E/U				ASIAN, FAMILY NET	QG52xi	WIA	
7172		2010	09	18	<1915>	1915	A3E		?	Unid	Shited from 7175 ARABIC-SOUNDING, PERHAPS ERI VOICE OF THE BROAD MASSES OFF FREQUENCY?	RF72LQ	NZART	ZL1BAD
7172.0	6	2010	9	18	1940		A3E					QG52XI	WIA	
7175	5	2010	09	25	<1553-1558>		A3E		UNID	UNID	AFRICAN DOMESTIC BROADCAST	MK82	ARSI	
7175		2010	09	DY	<1515>	1515-2001	A3E		?	Unid	B-C STN. CLOSES AT 2000.	RF72LQ	NZART	ZL1BAD

Frequency	Power	Year	Month	Day	Time	Channel	Bandwidth	Modulation	Service	Notes	Call Sign	Remarks
7175.0	6	2010	9	17	1950	A3E		ERI	PROBABLY ARABIC LANGUAGE		WIA	
7178	0.5	2010	09	06	1740	A1A		non non	VOICE OF THE BROAD MASSES		JARL	non
7187.0	3	2010	9	24	2005	J3E/U			Beacon		WIA	
7188		2010	09	11	<1545>	F1B	1545	?	ASIAN, PROBABLY CHINESE		NZART	ZL1BAD
									Idling signals only			
									S ASIAN EXT SERVICE FROM			
									SLBC IN MALAYALAM - COLOMBO,			
7190	8	2010	09	07	<0220-0230>	A3E		CLN	SRI LANKA		MK82	ARSI
									S ASIAN EXT SERVICE FROM			
									SLBC IN MALAYALAM - COLOMBO,			
7190	8	2010	09	12	<0203-0210>	A3E		CLN	SRI LANKA		MK82	ARSI
									S ASIAN EXT SERVICE FROM			
									SLBC IN MALAYALAM - COLOMBO,			
7190	8	2010	09	17	<0210-0225>	A3E		CLN	SRI LANKA		MK82	ARSI
									S ASIAN EXT SERVICE FROM			
7190	8	2010	09	21	<0240-0245>	A3E		CLN	SLBC - COLOMBO, SRI LANKA		MK82	ARSI
									S ASIAN EXT SERVICE FROM			
7190	8	2010	09	22	<0220-0230>	A3E		CLN	SLBC - COLOMBO, SRI LANKA		MK82	ARSI
									S ASIAN EXT SERVICE FROM			
7190	8	2010	09	26	<0040-0050>	A3E		CLN	SLBC - COLOMBO, SRI LANKA		MK82	ARSI
7195	6	2010	09	04					News(?)		JARL	
7200	6	2010	09	07	<0220-0230>	A3E		BRM	DOM.SER MYANMAR IN DOMESTIC SERVICE		MK82	ARSI
									MYANMAR IN DOMESTIC SERVICE,			
									AND A SPANISH SPEAKING CO-			
									CHANNEL			
7200	6	2010	09	12	<0203-0210>	A3E		BRM	DOM.SER MYANMAR IN DOMESTIC SERVICE		MK82	ARSI
									WITH SPANISH CO-CHANNEL			
7200	6	2010	09	17	<0210-0225>	A3E		BRM	DOM.SER MYANMAR IN DOMESTIC SERVICE		MK82	ARSI
									WITH SPANISH CO-CHANNEL			
7200	6	2010	09	20	<0233-0238>	A3E		BRM	DOM.SER MYANMAR IN DOMESTIC SERVICE		MK82	ARSI
									WITH SPANISH CO-CHANNEL			
7200	6	2010	09	21	<0240-0250>	A3E		BRM	DOM.SER MYANMAR IN DOMESTIC SERVICE		MK82	ARSI
									WITH SPANISH CO-CHANNEL			
7200	6	2010	09	22	<0220-0230>	A3E		BRM	DOM.SER MYANMAR IN DOMESTIC SERVICE		MK82	ARSI
									WITH SPANISH CO-CHANNEL			
7200	6	2010	09	25	<0250-0255>	A3E		BRM	DOM.SER MYANMAR IN DOMESTIC SERVICE		MK82	ARSI
									WITH SPANISH CO-CHANNEL			
7200	6	2010	09	26	<0040-0050>	A3E		BRM	DOM.SER MYANMAR IN DOMESTIC SERVICE		MK82	ARSI
									WITH SPANISH CO-CHANNEL			
7200		2010	09	08	<0759>	N0N	0759	?	Unid BC Carrier assume Voice of Korea		RF73MF	NZART ZL1GWE
7200	5	2010	09	01	0012	A3E	anytime		Korean Talk and Music		PM97	JARL Kujang
7200	5	2010	09	01	0110	A3E		321 KRE	Vo Korea English Talk and Music			JARL Kujang
7200	5	2010	09	01	0220	A3E		321 KRE	Vo Korea Chinese Talk and Music			JARL Kujang
7200	5	2010	09	01	0330	A3E		321 KRE	Vo Korea English Talk and Music			JARL Kujang
7200	5	2010	09	01	0710	A3E		321 KRE	Vo Korea Korean Talk and Music			JARL Kujang
7200	3	2010	09	01	0750	A3E		non non	Vo Korea Russian Talk and Music			JARL non
7200	5	2010	09	01	1006	A3E		321 KRE	Vo Korea Korean Talk and Music			JARL Kujang
7200	3	2010	09	01	1050	A3E		non KRE	Vo Korea English Talk and Music			JARL non
7200	5	2010	09	01	1206	A3E		321 KRE	Vo Korea Korean Talk and Music			JARL Kujang
7200	5	2010	09	02	0006	A3E		321 KRE	Vo Korea Korean Talk and Music			JARL Kujang
7200	5	2010	09	02	0110	A3E		321 KRE	Vo Korea English Talk and Music			JARL Kujang

7200	3	2010	09	07	0750	anytime	A3E	non	KRE	Vo Korea	Russian Talk and Music	PM97	JARL	non
7200	3	2010	09	07	0756		A3E	non	KRE	Vo Korea	Japanese Talk and Music		JARL	non
7200	5	2010	09	07	1006		A3E	321	KRE	Vo Korea	Korean Talk and Music		JARL	Kujang
7200	3	2010	09	07	1050		A3E	non	KRE	Vo Korea	English Talk and Music		JARL	non
7200	5	2010	09	07	1206		A3E	321	KRE	Vo Korea	Korean Talk and Music		JARL	Kujang
7200	5	2010	09	08	0006		A3E	321	KRE	Vo Korea	Korean Talk and Music		JARL	Kujang
7200	5	2010	09	08	0110		A3E	321	KRE	Vo Korea	English Talk and Music		JARL	Kujang
7200	5	2010	09	08	0220		A3E	321	KRE	Vo Korea	Chinese Talk and Music		JARL	Kujang
7200	5	2010	09	08	0330		A3E	321	KRE	Vo Korea	English Talk and Music		JARL	Kujang
7200	5	2010	09	08	0708		A3E	321	KRE	Vo Korea	Korean Talk and Music		JARL	Kujang
7200	3	2010	09	08	0750		A3E	non	KRE	Vo Korea	Russian Talk and Music		JARL	non
7200	5	2010	09	08	1006		A3E	321	KRE	Vo Korea	Korean Talk and Music		JARL	Kujang
7200	3	2010	09	08	1050		A3E	non	KRE	Vo Korea	English Talk and Music		JARL	non
7200	5	2010	09	08	1206		A3E	321	KRE	Vo Korea	Korean Talk and Music		JARL	Kujang
7200	3	2010	09	09	0020		A3E	321	KRE	Vo Korea	Korean Talk and Music		JARL	Kujang
7200	3	2010	09	09	0112		A3E	321	KRE	Vo Korea	English Talk and Music		JARL	Kujang
7200	3	2010	09	09	0208		A3E	321	KRE	Vo Korea	Chinese Talk and Music		JARL	Kujang
7200	3	2010	09	09	0320		A3E	321	KRE	Vo Korea	English Talk and Music		JARL	Kujang
7200	5	2010	09	09	0720		A3E	321	KRE	Vo Korea	Korean Talk and Music		JARL	Kujang
7200	3	2010	09	09	0750		A3E	non	KRE	Vo Korea	Russian Talk and Music		JARL	non
7200	5	2010	09	09	1008		A3E	321	KRE	Vo Korea	Korean Talk and Music		JARL	Kujang
7200	3	2010	09	09	1050		A3E	non	KRE	Vo Korea	English Talk and Music		JARL	non
7200	5	2010	09	09	1208		A3E	321	KRE	Vo Korea	Korean Talk and Music		JARL	Kujang
7200	5	2010	09	10	0010		A3E	321	KRE	Vo Korea	Korean Talk and Music		JARL	Kujang
7200	5	2010	09	10	0116		A3E	321	KRE	Vo Korea	English Talk and Music		JARL	Kujang
7200	5	2010	09	10	0208		A3E	321	KRE	Vo Korea	Chinese Talk and Music		JARL	Kujang
7200	3	2010	09	10	0320		A3E	321	KRE	Vo Korea	English Talk and Music		JARL	Kujang
7200	5	2010	09	10	0706		A3E	321	KRE	Vo Korea	Korean Talk and Music		JARL	Kujang
7200	3	2010	09	10	0750		A3E	non	KRE	Vo Korea	Russian Talk and Music		JARL	non
7200	5	2010	09	10	1006		A3E	321	KRE	Vo Korea	Korean Talk and Music		JARL	Kujang
7200	3	2010	09	10	1050		A3E	non	KRE	Vo Korea	English Talk and Music		JARL	non
7200	5	2010	09	10	1206		A3E	321	KRE	Vo Korea	Korean Talk and Music		JARL	Kujang
7200	3	2010	09	11	0012		A3E	321	KRE	Vo Korea	Korean Talk and Music		JARL	Kujang
7200	3	2010	09	11	0106		A3E	321	KRE	Vo Korea	English Talk and Music		JARL	Kujang
7200	3	2010	09	11	0210		A3E	321	KRE	Vo Korea	Chinese Talk and Music		JARL	Kujang
7200	3	2010	09	11	0330		A3E	321	KRE	Vo Korea	English Talk and Music		JARL	Kujang
7200	5	2010	09	11	0730		A3E	321	KRE	Vo Korea	Korean Talk and Music		JARL	Kujang
7200	3	2010	09	11	0750		A3E	non	KRE	Vo Korea	Russian Talk and Music		JARL	non
7200	3	2010	09	11	0754		A3E	non	KRE	Vo Korea	Japanese Talk		JARL	non
7200	5	2010	09	11	1006		A3E	321	KRE	Vo Korea	Korean Talk and Music		JARL	Kujang
7200	3	2010	09	11	1050		A3E	non	KRE	Vo Korea	English Talk and Music		JARL	non
7200	5	2010	09	11	1208		A3E	321	KRE	Vo Korea	Korean Talk and Music		JARL	Kujang
7200	5	2010	09	12	0010		A3E	321	KRE	Vo Korea	Korean Talk and Music		JARL	Kujang
7200	5	2010	09	12	0106		A3E	321	KRE	Vo Korea	English Talk and Music		JARL	Kujang
7200	5	2010	09	12	0212		A3E	321	KRE	Vo Korea	Chinese Talk and Music		JARL	Kujang

7200	5	2010	09	12	0330	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang	
7200	5	2010	09	12	0730	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	3	2010	09	12	0750	A3E	non	KRE	Vo Korea	Russian Talk and Music	JARL	non	
7200	5	2010	09	12	1006	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	5	2010	09	12	1206	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	5	2010	09	13	0016	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	5	2010	09	13	0110	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang	
7200	5	2010	09	13	0206	A3E	321	KRE	Vo Korea	Chinese Talk and Music	JARL	Kujang	
7200	3	2010	09	13	0334	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang	
7200	5	2010	09	13	0710	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	3	2010	09	13	0750	A3E	non	KRE	Vo Korea	Russian Talk and Music	JARL	non	
7200	5	2010	09	13	1010	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	3	2010	09	13	1050	A3E	non	KRE	Vo Korea	English Talk and Music	JARL	non	
7200	5	2010	09	13	1206	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	5	2010	09	14	0006	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	5	2010	09	14	0112	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang	
7200	5	2010	09	14	0208	A3E	321	KRE	Vo Korea	Chinese Talk and Music	JARL	Kujang	
7200	5	2010	09	14	0320	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang	
7200	5	2010	09	14	0706	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	3	2010	09	14	0750	A3E	321	KRE	Vo Korea	Russian Talk and Music	JARL	Kujang	
7200	5	2010	09	14	1010	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	non	
7200	3	2010	09	14	1050	A3E	non	KRE	Vo Korea	English Talk and Music	JARL	non	
7200	5	2010	09	14	1206	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	5	2010	09	15	0010	A3E	321	KRE	Vo Korea	Korean Talk and Music	PM97	JARL	Kujang
7200	5	2010	09	15	0106	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang	
7200	5	2010	09	15	0216	A3E	321	KRE	Vo Korea	Chinese Talk and Music	JARL	Kujang	
7200	5	2010	09	15	0330	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang	
7200	5	2010	09	15	0710	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	3	2010	09	15	0750	A3E	non	KRE	Vo Korea	Russian Talk and Music	JARL	non	
7200	5	2010	09	15	1008	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	3	2010	09	15	1050	A3E	non	KRE	Vo Korea	English Talk and Music	JARL	non	
7200	5	2010	09	15	1206	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	5	2010	09	16	0010	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	5	2010	09	16	0110	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang	
7200	5	2010	09	16	0220	A3E	321	KRE	Vo Korea	Chinese Talk and Music	JARL	Kujang	
7200	5	2010	09	16	0332	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang	
7200	5	2010	09	16	0706	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	3	2010	09	16	0750	A3E	non	KRE	Vo Korea	Russian Talk and Music	JARL	non	
7200	5	2010	09	16	1030	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	3	2010	09	16	1050	A3E	non	KRE	Vo Korea	English Talk and Music	JARL	non	
7200	5	2010	09	16	1214	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	5	2010	09	17	0012	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	5	2010	09	17	0110	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang	
7200	5	2010	09	17	0220	A3E	321	KRE	Vo Korea	Chinese Talk and Music	JARL	Kujang	
7200	5	2010	09	17	0318	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang	

7200	3	2010	09	22	0750	A3E	non	KRE	Vo Korea	Russian Talk and Music	JARL	non
7200	5	2010	09	22	1006	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang
7200	3	2010	09	22	1050	A3E	non	KRE	Vo Korea	English Talk and Music	JARL	non
7200	5	2010	09	22	1206	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang
7200	5	2010	09	23	0014	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang
7200	5	2010	09	23	0106	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang
7200	5	2010	09	23	0218	A3E	321	KRE	Vo Korea	Chinese Talk and Music	JARL	Kujang
7200	5	2010	09	23	0328	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang
7200	5	2010	09	23	0710	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang
7200	5	2010	09	23	0750	A3E	non	KRE	Vo Korea	Russian Talk and Music	JARL	non
7200	5	2010	09	23	1026	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang
7200	3	2010	09	23	1050	A3E	non	KRE	Vo Korea	English Talk and Music	JARL	non
7200	5	2010	09	23	1210	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang
7200	5	2010	09	24	0010	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang
7200	5	2010	09	24	0108	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang
7200	5	2010	09	24	0214	A3E	321	KRE	Vo Korea	Chinese Talk and Music	JARL	Kujang
7200	5	2010	09	24	0326	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang
7200	5	2010	09	24	0706	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang
7200	3	2010	09	24	0750	A3E	non	KRE	Vo Korea	Russian Talk and Music	JARL	non
7200	5	2010	09	24	1008	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang
7200	5	2010	09	24	1220	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang
7200	5	2010	09	25	0020	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang
7200	5	2010	09	25	0118	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang
7200	5	2010	09	25	0210	A3E	321	KRE	Vo Korea	Chinese Talk and Music	JARL	Kujang
7200	5	2010	09	25	0340	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang
7200	5	2010	09	25	0712	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang
7200	3	2010	09	25	0750	A3E	non	KRE	Vo Korea	English Talk and Music	JARL	non
7200	5	2010	09	25	1010	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang
7200	3	2010	09	25	1050	A3E	non	KRE	Vo Korea	English Talk and Music	JARL	non
7200	5	2010	09	25	1208	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang
7200	5	2010	09	26	0014	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang
7200	5	2010	09	26	0120	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang
7200	5	2010	09	26	0210	A3E	321	KRE	Vo Korea	Chinese Talk and Music	JARL	Kujang
7200	5	2010	09	26	0340	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang
7200	5	2010	09	26	0712	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang
7200	3	2010	09	26	0750	A3E	321	KRE	Vo Korea	Russian Talk and Music	JARL	non
7200	5	2010	09	26	1006	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang
7200	3	2010	09	26	1050	A3E	non	KRE	Vo Korea	English Talk and Music	JARL	non
7200	5	2010	09	26	1206	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang
7200	5	2010	09	27	0014	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang
7200	5	2010	09	27	0110	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang
7200	5	2010	09	27	0220	A3E	321	KRE	Vo Korea	Chinese Talk and Music	JARL	Kujang
7200	5	2010	09	27	0328	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang
7200	5	2010	09	27	0708	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang
7200	3	2010	09	27	0750	A3E	non	KRE	Vo Korea	Russian Talk and Music	JARL	non

7200	5	2010	09	27	1006	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	3	2010	09	27	1050	A3E	non	KRE	Vo Korea	English Talk and Music	JARL	non	
7200	5	2010	09	27	1206	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	3	2010	09	28	0012	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	3	2010	09	28	0110	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang	
7200	3	2010	09	28	0220	A3E	321	KRE	Vo Korea	Chinese Talk and Music	JARL	Kujang	
7200	3	2010	09	28	0340	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang	
7200	5	2010	09	28	0710	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	3	2010	09	28	0750	A3E	non	KRE	Vo Korea	Russian Talk and Music	JARL	non	
7200	5	2010	09	28	1006	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	3	2010	09	28	1050	A3E	non	KRE	Vo Korea	English Talk and Music	JARL	non	
7200	5	2010	09	28	1206	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	5	2010	09	29	0012	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	5	2010	09	29	0108	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang	
7200	5	2010	09	29	0216	A3E	321	KRE	Vo Korea	Chinese Talk and Music	JARL	Kujang	
7200	5	2010	09	29	0330	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang	
7200	5	2010	09	29	0708	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	3	2010	09	29	0750	A3E	non	KRE	Vo Korea	Russian Talk and Music	PM97	JARL	non
7200	5	2010	09	29	1006	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	3	2010	09	29	1050	A3E	non	KRE	Vo Korea	English Talk and Music	JARL	non	
7200	3	2010	09	29	1206	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	5	2010	09	30	0012	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	5	2010	09	30	0108	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang	
7200	5	2010	09	30	0210	A3E	321	KRE	Vo Korea	Chinese Talk and Music	JARL	Kujang	
7200	5	2010	09	30	0332	A3E	321	KRE	Vo Korea	English Talk and Music	JARL	Kujang	
7200	5	2010	09	30	0732	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	3	2010	09	30	0750	A3E	non	KRE	Vo Korea	Russian Talk and Music	JARL	non	
7200	5	2010	09	30	1006	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200	3	2010	09	30	1050	A3E	non	KRE	Vo Korea	English Talk and Music	JARL	non	
7200	5	2010	09	30	1208	A3E	321	KRE	Vo Korea	Korean Talk and Music	JARL	Kujang	
7200.0	6	2010	9	2	1015	A3E		KRE		SW BROADCAST	QG52xi	WIA	
7200.0	6	2010	9	2	2010	A3E		SDN		RADIO OMDURMAN	QG52xi	WIA	
7200	6	2010	09	06						News in Korean language		JARL	
7205.50		2010	09	20	<2110>	A3E				BC Station - technically not intruder -			
10125.0	50	2010	9	19	1955	P0N			?	Radio France Intl RFI suspected S9	RE68XL	NZART	ZL2TZE
10125.0	50	2010	9	25	2020	P0N				COVERS ENTIRE BAND	QG52xi	WIA	
										COVERS ENTIRE BAND	QG52xi	WIA	
10140	25	2010	09	21	<1046>	PXX			?	OTHR 20 PPS S6 via ZL2IK Grabber	RF74CI	NZART	ZL2IK
										S6			
										SRI LANKAN FISHING TRAWLERS			
										IN SINHALA LANGUAGE ONLY - 2			
14000		2010	09	26	<1245-1250>	J3E/U		CLN		OM	MK82	ARSI	
14000.0	3	2010	9	11	0745-'0935	J3E/U				FRENCH	QG52xi	WIA	
14000.0	3	2010	9	27	0855	J3E/U				ROUNDTABLE, CHINESE SPEAKING	QG52xi	WIA	
14000	3	2010	9	4	23:20--23:29	J3E/U		315	CLN	2 males	OF84wx	WIA	
14000	3	2010	9	5	<23:30--00:08	J3E/U		315	CLN	Group of males	OF84wx	WIA	

14000	3	2010	9	7	<23:42--00:00		J3E/U		315	CLN		2 males	OF84wx	WIA	
14000	3	2010	9	8	<23:15--00:10		J3E/U		315	CLN		2 males	OF84wx	WIA	
14000	3	2010	9	10	23:10--23:35		J3E/U		315	CLN		2 males	OF84wx	WIA	
14000	3	2010	9	12	<23:15--23:50		J3E/U		315	CLN		2 males	OF84wx	WIA	
14000	3	2010	9	21	<23:15--23:32		J3E/U		315	CLN		2 males	OF84wx	WIA	
14000	3	2010	9	25	<23:50--00:24		J3E/U		315	CLN		2 males	OF84wx	WIA	
14000	3	2010	9	26	<23:08--00:20		J3E/U		315	CLN		2 males	OF84wx	WIA	
14000	3	2010	9	27	<23:15--00:25		J3E/U		315	CLN		2 males	OF84wx	WIA	
14000	3	2010	9	28	<23:18--00:21		J3E/U		315	CLN		2 groups of males , no qrm to each other	OF84wx	WIA	
14000	3	2010	9	29	<23:12--00:20		J3E/U		315	CLN		2 males	OF84wx	WIA	
14000	3	2010	9	30	<23:40--23:55		J3E/U		315	CLN		2 males	OF84wx	WIA	
14001	3	2010	9	13	<23:15--23:30		J3E/U		315	CLN		Group of males	OF84wx	WIA	
14001.7		2010	09	25	<0300-0308>		J3E/U			CLN	UNID	SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	
14002		2010	09	02	<1245-1255>		J3E/U			CLN	UNID	SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	
14002		2010	09	04	<0245-0255>		J3E/U			CLN	UNID	SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	
14002.0	3	2010	9	8	0800-0930		J3E/L					DAILY, ASIAN, FAMILY NET	QG52xi	WIA	
14002.0	3	2010	9	26	2005		J1C					FAX	QG52xi	WIA	
14002	3	2010	9	1	<23:14--08:21		J3E/U		360	INS		Male-female	OF84wx	WIA	
14002	3	2010	9	1	<23:45--01:05		J3E/U		315	CLN		2 males qsy to 14000Khz	OF84wx	WIA	
14002	3	2010	9	2	<23:22--00:45		J3E/U		315	CLN		2 males	OF84wx	WIA	
14002	3	2010	9	7	02:44>		J3E/U		315	CLN		2 males	OF84wx	WIA	
14002	3	2010	9	8	<23:16--00:27		J3E/U		315	CLN		2 males	OF84wx	WIA	
14003.0	3	2010	9	30	1000		J3E/U					ASIAN, NOT CHINESE	QG52xi	WIA	
14003	3	2010	9	15	<07:15--08:15		J3E/U		360	INS		Male-female chatting	OF84wx	WIA	
14003	3	2010	9	24	<08:00--08:25		J3E/U		360	INS		2 males	OF84wx	WIA	
14003.2	3	2010	9	22	<07:52--7:56		J3E/U		360	INS		2 males	OF84wx	WIA	
14004.6		2010	09	30	<0225-0230>		J3E/U			CLN	UNID	SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	
14005.0	6	2010	9	10	2200		A3E				VOA	IMD	QG52xi	WIA	
14005.0	5	2010	9	10	0955		G7D					>50 SUBCARRIERS ON 50 HZ SPACING	QG52xi	WIA	
14005.4	3	2010	9	8	0930		J3E/L					ASIAN, SOUNDS CHINESE	QG52xi	WIA	
14006		2010	09	16	<0715>	0715-0730	F1B		250	?	Unid	Encrypted	RF72LQ	NZART	ZL1BAD
14008		2010	09	13	<0737>	0737	N0N			?	Unid	Carrier S1	RF73MF	NZART	ZL1GWE
14008.0	2	2010	9	29	0940		F1B	HIGH					QG52xi	WIA	
14008.5		2010	09	30	<0210-0220>		J3E/U			CLN	UNID	SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	
14009.3		2010	09	26	<1245-1250>		J3E/U			CHN	UNID	NON AMATEUR CHINESE	MK82	ARSI	

Event ID	Year	Month	Day	Time	Code	Category	Duration	Language	Gender	Activity	Equipment	Location	Notes
14010	2010	09	02	<0855>	0855-0858	J3E/U	300	?	IND	SPEAKING ;OM-OM.; FISHING TRAWLERS	RF80HL	NZART	ZL2iFB
14010.0	30	2010	9	16	1025	P0N				Indonesian OM and YL chattering	S9	WIA	
14010	3	2010	9	2	<07:40--01:53	J3E/U	360	INS		2 males 1 female	OF84wx	WIA	
14010	3	2010	9	2	<08:43--09:00	J3E/U	360	INS		2 males	OF84wx	WIA	
14010.6	3	2010	9	5	<23:30-23:50	J3EL	315	CLN		2 males	OF84wx	WIA	
14010.8	3	2010	9	9	<23:40--00:12	J3E/U	315	CLN		2 males	OF84wx	WIA	
14010.9	3	2010	9	29	0935	J3E/U				ASIAN, FISHBOATS, ENGINE NOISE	QG52xi	WIA	
14012.8	3	2010	9	16	1025	J3E/U				ASIAN	QG52xi	WIA	
14013.5	3	2010	9	2	1005	J3E/U				ASIAN	QG52xi	WIA	
14013.5	3	2010	9	22	1105	J3E/U				ASIAN	QG52xi	WIA	
14014		2010	09	26	<0210-0220>	J3E/U		CLN	UNID	SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	
14014	3	2010	9	12	23:33--23:45	J3E/U	315	CLN		2 males	OF84wx	WIA	
14014.2		2010	09	09	<0303-0310>	A1A		UNID	UNID	CYRILLIC NUMBER GROUPS	MK82	ARSI	
14014.8		2010	09	30	<0210-0220>	J3E/U		CLN	UNID	SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	
14015		2010	09	25	<1040-1050>	J3E/U		CHN	UNID	NON AMATEUR CHINESE SPEAKING ;OM-OM.; FISHING TRAWLERS	MK82	ARSI	
14015		2010	09	29	<0200-0210>	J3E/U		CLN	UNID	SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	
14015.0		2010	9	8	0925	A1A			VROK	SOME NON-ENGLISH CHARACTERS	QG52xi	WIA	
14015.1	3	2010	9	26	1005	J3E/U				ASIAN, FAMILY NET	QG52xi	WIA	
14015.9	3	2010	9	18	0110	J3E/U				ASIAN, NOT CHINESE	QG52xi	WIA	
14016		2010	09	21	<0245-0255>	J3E/U		CLN	UNID	SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	
14017.7	3	2010	9	17	<08:40--08:55	J3E/U	315	CLN		2 males	OF84wx	WIA	
14017.8	3	2010	9	2	1005	J3E/U				ASIAN	QG52xi	WIA	
14017.8	3	2010	9	21	<23:50--00:19	J3E/U	315	CLN		2 males	OF94wx	WIA	
14022		2010	09	26	<0210-0220>	J3E/U		CLN	UNID	SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	
14022	3	2010	9	14	<07:40--08:00	J3E/U	315	CLN		2 males	OF84wx	WIA	
14023.0	3	2010	9	5	0920	J3E/U		CHN		DAILY, 2 CHINESE MEN	QG52xi	WIA	
14024		2010	09	04	<0250-0255>	J3E/U		CLN	UNID	SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	
14024		2010	09	16	<0225-0235>	J3E/U		CLN	UNID	SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	
14024		2010	09	27	<0220-0225>	J3E/U		CLN	UNID	SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	

Call Sign	Power	Year	Month	Day	Time	Class	Frequency	Mode	Notes	Category	Remarks	
14025.0	5	2010	9	10	0950	G7D			OM			
									>50 SUBCARRIERS ON 50 HZ SPACING	QG52xi	WIA	
14025	3	2010	9	4	23:55--23:59	J3E/U	315	CLN	2 males	OF84wx	WIA	
14025	3	2010	9	7	<23:15--23:40	J3E/U	315	CLN	2 males	OF84wx	WIA	
14025	3	2010	9	9	<23:10--23:35	J3E/U	315	CLN	Group of males	OF84wx	WIA	
14025	3	2010	9	12	<23:16--00:20	J3E/U	315	CLN	2 males	OF84wx	WIA	
14025	3	2010	9	28	<23:15--23:30	J3E/U	315	CLN	2 males	OF84wx	WIA	
14025	3	2010	9	30	<23:12--23:43	J3E/U	315	CLN	2 males	OF84wx	WIA	
14025.5	3	2010	9	25	1005	J3E/U			ASIAN	QG52xi	WIA	
14025.5	3	2010	9	10	23:05--00:00	J3E/U	315	CLN	2 males	OF84wx	WIA	
14027		2010	09	28	<0230-0235>	J3E/U		CLN	UNID	OM	MK82	ARSI
										SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2		
14027		2010	09	29	<0250-0255>	J3E/U		CLN	UNID	OM	MK82	ARSI
										SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2		
14027.8		2010	09	29	<0250-0255>	J3E/U		CLN	UNID	OM	MK82	ARSI
14028	3	2010	9	3	<07:10--07:48	J3E/U	315	CLN	Group of males	OF84wx	WIA	
14028	3	2010	9	5	<23:15--23:50	J3E/U	315	CLN	2 males	OF84wx	WIA	
14028	2	2010	9	8	<23:15--23:50	J3E/U	315	CLN	2 males	OF84wx	WIA	
14028	3	2010	9	13	<23:15--23:35	J3E/U	315	CLN	2 males	OF84wx	WIA	
14028	3	2010	9	17	<22:10--22:50	J3E/U	315	CLN	2 males	OF84wx	WIA	
14028	3	2010	9	27	23:30--23:52	J3E/U	315	CLN	Group of males	OF84wx	WIA	
14028	3	2010	9	29	<07:52--08:56	J3E/u	315	CLN	2 males	OF84wx	WIA	
14028.2	3	2010	9	22	1020	J3E/U			ASIAN	QG52xi	WIA	
14028.5	3	2010	9	9	<07:06--07:42	J3E/U	315	CLN	Group of males	OF84wx	WIA	
14028.7	3	2010	9	4	<23:15--00:00	J3E/U	315	CLN	Group of males	OF84wx	WIA	
14028.8	3	2010	9	6	<07:50--08:05	J3E/U	315	CLN	2 males	OF84wx	WIA	
14028.8	3	2010	9	8	<07:55--09:04	J3E/U	315	CLN	2 males	OF84wx	WIA	
14028.9	3	2010	9	8	0935-1010	J3E/U			DAILY, ASIAN	QG52xi	WIA	
14029.3	3	2010	9	29	07:56--08:42	J3E/L	315	CLN	2 males	OF84wx	WIA	
14029.8	3	2010	9	19	<23:10--23:45	J3E/L	315	CLN	2 males	OF84wx	WIA	
14029.8	3	2010	9	27	<23:15--23:52	J3E/L	315	CLN	Group of males	OF84wx	WIA	
14030		2010	09	26	<1245-1250>	J3E/U		CLN	UNID	OM	MK82	ARSI
										SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2		
14030		2010	09	29	<0200-0210>	J3E/L		CHN	UNID	OM	MK82	ARSI
										NON AMATEUR CHINESE SPEAKING ;OM-OM.; FISHING TRAWLERS		
14030.0	30	2010	9	5	0945	PON				QG52xi	WIA	
14030.0	3	2010	9	25	0820	J3E/L				QG52xi	WIA	
14030	3	2010	9	18	<23:15--23:54	J3E/L	315	CLN	2 males	OF84wx	WIA	
14030	3	2010	9	20	<23:30--00:12	J3E/L	360		2 males Chinese	OF84wx	WIA	
14030	3	2010	9	22	<07:30--07:45	JE3/L	360		2 males Chinese	OF84wx	WIA	
14030	3	2010	9	23	<23:15--23:50	J3E/L	315	CLN	2 males	OF84wx	WIA	

14030	3	2010	9	25	<08:33--09:05	J3E/L		315	CLN		2 males SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2	OF84wx	WIA
14031		2010	09	28	<0230-0235>	J3E/U			CLN	UNID	OM	MK82	ARSI
14031.4		2010	09	29	<1550-1555>	J3E/U			CLN	UNID	OM	MK82	ARSI
14032.4	3	2010	9	5	07:47--08:05 <23:12--	J3E/U		315	CLN		Group of males	OF84wx	WIA
14032.4	3	2010	9	23	00:20>	J3E/U		315	CLN		Group of males	OF84wx	WIA
14032.4	3	2010	9	24	23:22--00:20	J3E/U		315	CLN		2 males	OF84wx	WIA
14032.6	3	2010	9	6	0840-1130	J3E/U					DAILY, ASIAN SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2	QG52xi	WIA
14033		2010	09	30	<0150-0200>	J3E/U			CLN	UNID	OM	MK82	ARSI
14033	3	2010	9	2	<23:15--23:45	J3E/L		315	CLN		2 males	OF84wx	WIA
14033	3	2010	9	4	<23:20--23:25	J3E/U		315	CLN		2 males	OF84wx	WIA
14033	3	2010	9	14	07:10--07:18	J3E/L		315	CLN		2 males	OF84wx	WIA
14033.1	3	2010	9	4	23:38--23:42	J3E/L		315	CLN		2 males	OF84wx	WIA
14033.3		2010	09	21	<0233-0235>	J3E/U			CHN	UNID	NON AMATEUR CHINESE SPEAKING ;OM-OM.; FISHING TRAWLERS	MK82	ARSI
14033.3	3	2010	9	3	<23;12--00:00	J3E/L		315	CLN		2 males	OF84wx	WIA
14033.3	3	2010	9	11	07:48--07:55	J3E/U		315	CLN		2 males	OF84wx	WIA
14033.5	3	2010	9	7	<23:15--23:41	J3E/U		315	CLN		2 males	OF84wx	WIA
14033.6		2010	09	29	<1550-1555>	J3E/U			CLN	UNID	OM	MK82	ARSI
14034.0	3	2010	9	22	0950	J3E/U					ASIAN	QG52xi	WIA
14036	3	2010	9	1	<08:27--08:45	J3E/U		315	CLN		Group of males	OF84wx	WIA
14036	3	2010	9	4	<08:40--08:52	J3E/L		315	CLN		2 males	OF84wx	WIA
14036.5	3	2010	9	3	0755	G7D					ABOUT 30 CARRIERS ON 50 HZ SPACING, CHANGED TO F1B	QG52xi	WIA
14036.5	1	2010	9	6	0840	F1B	HIGH				DAILY	QG52xi	WIA
14036.7	3	2010	9	6	0840	J3E/U					ASIAN, NOT CHINESE	QG52xi	WIA
14037.8	3	2010	9	16	<23:08--23:25	J3E/U		315	CLN		2 males	OF84wx	WIA
14038.0	3	2010	9	11	0915	J3E/U					DAILY, ASIAN, SOUNDS CHINESE	QG52xi	WIA
14039.0	3	2010	9	24	2155	J3E/U					ASIAN, SOUNDS TAGALOG + OCCASSIONAL SPANISH WORD	QG52xi	WIA
14043.0	3	2010	9	17	0935	F1B	HIGH				SHORT BURSTS	QG52xi	WIA
14043.0	3	2010	9	27	0850	J3E/L					ASIAN, CALLING SHIP'S NAME OVER & OVER	QG52xi	WIA
14045.0	3	2010	9	10	2205	G7D					SHORT BURSTS	QG52xi	WIA
14045.0	3	2010	9	11	0915	F1B	HIGH				SHORT BURSTS	QG52xi	WIA
14045.0	3	2010	9	19	0710-0905	J3E/U			CHN		DAILY, FAMILY NET	QG52xi	WIA
14045	3	2010	9	15	08:38--9:10	J3E/U		315	CLN		Male-female	OF84wx	WIA
14045	3	2010	9	18	<08:42--09:05	J3E/U		360			2 males 1 female, Chinese	OF84wx	WIA
14045.7	3	2010	9	10	09:10--09:22	J3E/U		360			Male-female	OF84wx	WIA

14046	3	2010	9	4	<09:10--09:12	J3E/L	315	CLN		Male-female	OF84wx	WIA
14046.1	3	2010	9	6	0905	J3E/L				DAILY, ASIAN, FAMILY NET	QG52xi	WIA
14047.2	3	2010	9	25	<23:45--00:00	J3E/U	315	CLN		Group of males	OF84wx	WIA
14047.3	3	2010	9	22	23:12--23:45	J3E/U	315	CLN		2 males	OF84wx	WIA
14047.4	3	2010	9	17	0945	J3E/U				ASIAN, SOUNDS CHINESE, FISHBOATS, ENGINE NOISE	QG52xi	WIA
14048	3	2010	9	2	<23:55--00:00	J3E/U	360	INS		2 males	OF84wx	WIA
14048	3	2010	9	8	<07:43--07:54	J3E/U	360	INS		2 males	OF84wx	WIA
14048	3	2010	9	9	<07:06--07:20	J3E/U	360	INS		Group of males	OF84wx	WIA
14048	3	2010	9	13	<07:40--07:50	J3E/U	360	INS		2 males	OF84wx	WIA
14048.2	3	2010	9	3	0030	J3E/U				DAILY, ASIAN, "ROGER OVER" ASIAN, "ROGER OVER". KNOWS	QG52xi	WIA
14048.2	3	2010	9	3	0615	J3E/U				ICAO PHONETIC ALPHABET	QG52xi	WIA
14050.0	3	2010	9	2	1005	J3E/U				ASIAN	QG52xi	WIA
14050.0	20	2010	9	3	2330	P0N				SHORT BURSTS	QG52xi	WIA
14050.0	20	2010	9	6	0715	P0N				SHORT BURSTS	QG52xi	WIA
14050.0	20	2010	9	19	0305	P0N				OTHER, SHORT BURSTS	QG52xi	WIA
14050.0	20	2010	9	26	0315	P0N				OTHER, SHORT BURSTS	QG52xi	WIA
14050.3	3	2010	9	24	<08:27-- 08:56>	J3E/L	360	INS		Male-female	OF84wx	WIA
14050.6	3	2010	9	10	0845 + 2100	J3E/L				DAILY, ASIAN, NOT CHINESE	QG52xi	WIA
14052.0	6	2010	9	2	2035	G7D					QG52xi	WIA
14052	3	2010	9	9	<07:04--07:18	J3E/U	360	INS		Male-female	OF84wx	WIA
14052.2	3	2010	9	27	<06:43--07:00	J3E/U	360	INS		Group of males	OF84wx	WIA
14054.3		2010	09	17	<0250-0255>	J3E/U		CHN	UNID	NON AMATEUR CHINESE SPEAKING ;OM-OM.; FISHING TRAWLERS	MK82	ARSI
14054.4		2010	09	04	<0250-0255>	J3E/U		CHN	UNID	NON AMATEUR CHINESE SPEAKING ;OM-OM.; FISHING TRAWLERS	MK82	ARSI
14055		2010	09	29	<0300-0310>	J3E/U		CHN	UNID	NON AMATEUR CHINESE SPEAKING ;OM-OM.; FISHING TRAWLERS	MK82	ARSI
14055.0	3	2010	9	29	0800	J3E/U				ASIAN, SOUNDS TAGALOG	QG52xi	WIA
14055.5	3	2010	9	11	08:05--08:35	J3E/U	360			2 males, Chinese	OF84wx	WIA
14055.5	3	2010	9	28	<23:55--00:15	J3E/L	360	INS		2 males	OF84wx	WIA
14055.5	3	2010	9	30	<23:15--23:46	J3E/U	315	CLN		Group of males	OF84wx	WIA
14055.6	3	2010	9	26	1005	J3E/U				ASIAN, SOUNDS CHINESE	QG52xi	WIA
14055.6	3	2010	9	26	<23:10--23:40	J3E/U	315	CLN		Group of males	OF84wx	WIA
14057.7	3	2010	9	2	<23:16--23:35	J3E/U	315	CLN		2 males	OF84wx	WIA
14057.8	3	2010	9	28	<08:18--08:32	J3E/U	315	CLN		Group of males	OF84wx	WIA
14058.0	3	2010	9	2	0800-1000	J3E/U				DAILY, ASIAN, SOUNDS CHINESE	QG52xi	WIA
14058	3	2010	9	12	<23:15--23:55	J3E/U	315	CLN		Group of males	OF84wx	WIA
14060	3	2010	9	24	<23:45--00:20	J3E/U	315	CLN		2 males	OF84wx	WIA
14060.2	3	2010	9	23	1125	J3E/U				ASIAN, NOT CHINESE	QG52xi	WIA
14064	3	2010	9	23	<08:33--08:39	J3E/U	360	INS		1 female talking this freq . listening on other freq.	OF84wx	WIA
14064	3	2010	9	24	<08:02:08:12	J3E/U	360	INS		1female talking, but listening on other	OF84wx	WIA

										Freq.				
14064.1	3	2010	9	22	0835	J3E/U				SOUNDS LIKE TAGALOG	QG52xi	WIA		
14073.8	3	2010	9	22	00:10--00:17	J3E/U	315	CLN		Group of males	OF84wx	WIA		
14077.5	3	2010	9	14	<08:09--08:31	J3E/U	315	CLN		2 males	OF84wx	WIA		
14077.7	3	2010	9	13	<08:05--08:10	J3E/U	315	CLN		2 males	OF84wx	WIA		
14078.8	3	2010	9	2	1015	J3E/U				ASIAN, SOUNDS CHINESE	QG52xi	WIA		
14082	3	2010	9	4	23:22--23:25	J3E/U	315	CLN		2 males	OF84wx	WIA		
14086.2	3	2010	9	11	<23:12--23:25	J3E/U	315	CLN		Group of males	OF84wx	WIA		
14090.8	3	2010	9	9	<23:40--23:55	J3E/L	315	CLN		2 males	OF84wx	WIA		
14091.1	3	2010	9	27	<08:12--09:00	J3E/U	360			Male-female Chinese	OF84wx	WIA		
14091.7	3	2010	9	6	<08:10--08:42	J3E/U	360			Male-female, Chinese	OF84wx	WIA		
14091.7	3	2010	9	20	<08:15--08:52	J3E/U	360			2 males Chinese	OF84wx	WIA		
14091.8	3	2010	9	1	<08:15--08:20	J3E/U	315	CLN		Group of males	OF84wx	WIA		
14091.8	3	2010	9	4	<08:08--08:45	J3E/U	360			Male-female Chinese	OF84wx	WIA		
14091.8	3	2010	9	17	<07:18--08:35	J3E/U	360			2 males 1 female , Chinese	OF84wx	WIA		
14091.8	3	2010	9	21	<08:20--08:53	J3E/U	360			2 males Chinese	OF84wx	WIA		
14091.9	3	2010	9	19	0905	J3E/U				ASIAN	QG52xi	WIA		
14092	3	2010	9	23	<08:37--08:50	J3E/U	360			2 males	OF84wx	WIA		
14092.6	3	2010	9	3	0625	J3E/U				ASIAN	QG52xi	WIA		
14094.1	3	2010	9	22	<07:12--07:45	J3E/U	360			2 males Chinese	OF84wx	WIA		
14094.2	3	2010	9	24	<07:30--08:19	J3E/U	360			2 males , Chinese, QSY to 14092khz at 08:00z	OF84wx	WIA		
14094.3	3	2010	9	15	<07:18--08:17	J3E/U	315	CLN		2 males	OF84wx	WIA		
14094.3	3	2010	9	16	<07:20--07:50	J3E/U	360			2 males Chinese	OF84wx	WIA		
14094.3	3	2010	9	19	<07:12--08:02	J3E/U	360			2 males, Chinese	OF84wx	WIA		
14100	3	2010	9	27	<06:40--06:48	J3E/U	360	INS		female singing	OF84wx	WIA		
14100.8	3	2010	9	28	<23:15--23:28	J3E/U	315	CLN		Group of males	OF84wx	WIA		
14107.3	3	2010	9	4	<07:45--08:00	J3E/U	315			Male-female Chinese	OF84wx	WIA		
14108.7	3	2010	9	27	<07:02--07:20	J3E/U	360			Male-female SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2	OF84wx	WIA		
14111		2010	09	16	<0225-0235>	J3E/U		CLN	UNID	OM	MK82	ARSI		
14111.0	3	2010	9	2	1010	J3E/U				ASIAN, FISHBOATS, ENGINE NOISE	QG52xi	WIA		
14117.6	3	2010	9	3	0800	J3E/U				ASIAN, FAMILY NET	QG52xi	WIA		
14117.6	3	2010	9	2	<08:00--08:40	J3E/U	360			Male-female, Chinese	OF84wx	WIA		
14120.0	1	2010	9	29	0940	F1B	HIGH				QG52xi	WIA		
14121.3		2010	09	22	<0310-0315>	J3E/U		CLN	UNID	SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2	MK82	ARSI		
14131.8	3	2010	9	3	0805	J3E/U				ASIAN, FAMILY NET	QG52xi	WIA		
14140	20	2010	09	05	<0514>	0514-0545	PXX	330	?	Unid	OTHER S9 + 3.5 seconds per pulse and 31 seconds gap 71 PPS SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2	RF73MF	NZART	ZL1GWE
14141.4		2010	09	30	<0215-0220>	J3E/U		CLN	UNID	OM	MK82	ARSI		
14141.6	3	2010	9	5	1020	J3E/L				ASIAN	QG52xi	WIA		
14160.0	1	2010	9	10	1000	F1B	50	250		NO DECODES	QG52xi	WIA		

14175.0	3	2010	9	3	0810		J3E/U		PHL?			ASIAN, FAMILY NET	QG52xi	WIA	
14181		2010	09	02	<0051>	0051	PXX		?	Unid		OTHR S4 buried in noise	RE66XL	NZART	ZL2TZE
14184.0	3	2010	9	29	0945		J3E/U					ASIAN, FISHBOATS, ENGINE NOISE	QG52xi	WIA	
14192		2010	09	19	<0500>	0500-0515	F1B	250	?	Unid		Idle sigs. Only	RF72LQ	NZART	ZL1BAD
14198.68		2010	09	23	<0015>	0015	PXX		?	Unid		OTHR 66 PPS S5	RE68XL	NZART	ZL2TZE
14201		2010	09	16	<0225-0235>		J3E/L		CLN	UNID		SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	
14204		2010	09	17	<0255-0300>		J3E/U		CLN	UNID		SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	
14214.2		2010	09	30	<0215-0220>		J3E/U		CHN	UNID		NON AMATEUR CHINESE SPEAKING ;OM-OM.; FISHING TRAWLERS	MK82	ARSI	
14220		2010	09	16	<0225-0235>		J3E/U		CLN	UNID		SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	
14232.5	3	2010	9	6	0905		J3E/U					ASIAN, SOUNDS CHINESE, FAMILY NET	QG52xi	WIA	
14243		2010	09	22	<0310-0315>		J3E/U		CLN	UNID		SRI LANKAN FISHING TRAWLERS IN SINHALA LANGUAGE ONLY – 2 OM	MK82	ARSI	
14250.0	6	2010	9	2	1000		A3E		KRE			DAILY, SW BROADCAST	QG52xi	WIA	
14267.8	3	2010	9	3	0820		J3E/U					ASIAN, FISHBOATS, ENGINE NOISE	QG52xi	WIA	
14270.0	1	2010	9	2	1000		F1B	FAST				NO DECODES	QG52xi	WIA	
14275.7	3	2010	9	3	0825		J3E/U					ASIAN, FAMILY NET	QG52xi	WIA	
14277.7	3	2010	9	1	00:32--00:33		J3E/U		360	INS		1 male calling , no reply	OF84wx	WIA	VK6XW
14277.7	3	2010	9	1	00:45--00:46		J3E/U		360	INS		2 males no messages yet	OF84wx	WIA	
14277.7	3	2010	9	1	01:03--01:09		J3E/U		360	INS		2 males pass coded messages (weather info)	OF84wx	WIA	
14277.7	3	2010	9	2	00:45--00:50		J3E/U		360	INS		Male-female, pass coded messages (weather info)	OF84wx	WIA	
14277.7	3	2010	9	3	00:24--00:25		J3E/U		360	INS		2 males no response	OF84wx	WIA	
14277.7	3	2010	9	3	01:23--01:29		J3E/U		360	INS		Male-female pass coded messages	OF84wx	WIA	
14277.7	3	2010	9	5	00:51--00:57		J3E/U		360	INS		Male-female pass coded messages (weather info)	OF84wx	WIA	
14277.7	3	2010	9	5	01:00--01:03		J3E/U		360	INS		2 males 1 female pass coded messages (weather info)	OF84wx	WIA	
14277.7	3	2010	9	6	00:32--00:33		J3E/U		360	INS		Male-female no messages yet	OF84wx	WIA	
14277.7	3	2010	9	6	01:03--01:08		J3E/U		360	INS		Male-female pass coded messages (weather info)	OF84wx	WIA	
14277.7	3	2010	9	8	00:24--00:33		J3E/U		360	INS		2 males 1 female pass coded messages (weather info)	OF84wx	WIA	
14277.7	3	2010	9	8	00:35--00:45		J3E/U		360	INS		2 males pass coded messages (weather info)	OF84wx	WIA	
14277.7	3	2010	9	8	00:47--00:59		J3E/U		360	INS		2 males 1 female pass coded messages (weather info)	OF84wx	WIA	
14277.7	3	2010	9	9	01:16--01:17		J3E/U		360	INS		2 males no messages yet	OF84wx	WIA	
14277.7	3	2010	9	10	00:42--00:43		J3E/U		360	INS		Male-female no messages yet	OF84wx	WIA	

14277.7	3	2010	9	10	01:04--01:07	J3E/U	360	INS	Male-female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	10	01:33--01:37	J3E/U	360	INS	Male-female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	10	02:43--02:48	J3E/U	360	INS	Male -female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	11	00:25--00:28	J3E/U	360	INS	Male-female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	11	00:30--00:32	J3E/U	360	INS	Male-female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	11	01:48--01:50	J3E/U	360	INS	2 males pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	11	01:55--02:14	J3E/U	360	INS	2 males chatting	OF84wx	WIA
14277.7	3	2010	9	12	01:41--01:52	J3E/U	360	INS	2 males 1 female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	13	01:00--01:06	J3E/U	360	INS	Male-female Pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	13	01:17--01:42	J3E/U	360	INS	2 males 1 female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	14	00:36--00:40	J3E/U	360	INS	2 males pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	14	01:02--01:14	J3E/U	360	INS	3 males pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	14	01:22--02:15	J3E/U	360	INS	2 males 1 female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	14	02:30--02:54	J3E/U	360	INS	3 males 1 female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	15	00:19--00:20	J3E/U	360	INS	Male-female 1st call, no messages yet	OF84wx	WIA
14277.7	3	2010	9	15	00:26--00:39	J3E/U	360	INS	2 males 1 female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	15	01:33--01:39	J3E/U	360	INS	2 males 1 female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	16	00:16--00:21	J3E/U	360	INS	Male-female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	16	01:03--01:04	J3E/U	360	INS	2 males , no messages given	OF84wx	WIA
14277.7	3	2010	9	16	01:35--01:39	J3E/U	360	INS	Male-female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	17	00:50--00:51	J3E/U	360	INS	Male-female, no messages yet	OF84wx	WIA
14277.7	3	2010	9	19	00:55--00:56	J3E/U	360	INS	Male-female no messages yet	OF84wx	WIA
14277.7	3	2010	9	20	01:00-01:05	J3E/U	360	INS	2 males pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	21	00:50--00:57	J3E/U	360	INS	2 males 1 female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	23	00:25--00:26	J3E/U	360	INS	2 males no messages yet	OF84wx	WIA
14277.7	3	2010	9	23	00:45--00:48	J3E/U	360	INS	1 male-1 female, pass coded messages (ewather info)	OF84wx	WIA
14277.7	3	2010	9	24	00:37--01:01	J3E/U	360	INS	Group of males pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	0	24	01:05--01:13	J3E/U	360	INS	2 males pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	24	01:23--01:33	J3E/U	360	INS	2 males 1 female pass coded	OF84wx	WIA

14277.7	3	2010	9	24	01:42--02:23	J3E/U	360	INS	messages (weather info) 3males 1 female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	25	00:35--00:40	J3E/U	360	INS	Male-female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	25	00:44--00:47	J3E/U	360	INS	2 males pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	25	00:49--00:53	J3E/U	360	INS	2 males pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	26	01:26--01:36	J3E/U	360	INS	2 males pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	27	00:26--00:27	J3E/U	360	INS	2 males no messages yet	OF84wx	WIA
14277.7	3	2010	9	27	00:40--00:51	J3E/U	360	INS	2 males pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	27	02:24--02:27	J3E/U	360	INS	Male-female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	28	00:40--00:47	J3E/U	360	INS	2 males pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	28	00:51--00:56	J3E/U	360	INS	Male-female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	28	01:05--01:16	J3E/U	360	INS	Male-female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	29	01:14--01:29	J3E/U	360	INS	Male-female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	29	01:42--01:46	J3E/U	360	INS	1 male 2 females Chatting	OF84wx	WIA
14277.7	3	2010	9	30	00:29--00:50	J3E/U	360	INS	Male-female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	30	00:53--01:02	J3E/U	360	INS	Male-female pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2010	9	30	01:16--01:26	J3E/U	360	INS	2 females 1 male pass coded messages (weather info)	OF84wx	WIA
14281.0	4	2010	9	29	0945	G7D			AT LEAST 10 SUBCARRIERS ON 200 HZ RASTER	QG52xi	WIA
14290.0	6	2010	9	10	2200	A3E		VOA	IMD	QG52xi	WIA
14290.0	4	2010	9	29	0945	G7D			AT LEAST 10 SUBCARRIERS ON 200 HZ RASTER	QG52xi	WIA
14291.0	5	2010	9	10	1005	G7D				QG52xi	WIA
14295.0	3	2010	9	9	0850	J3E/U			ASIAN, FAMILY NET	QG52xi	WIA
14301.0	1	2010	9	2	1000	F1B	FAST		NO DECODES	QG52xi	WIA
14301.0	5	2010	9	9	1000	G7D				QG52xi	WIA
14318.6	3	2010	9	3	0825	J3E/U			DAILY, ASIAN, FAMILY NET	QG52xi	WIA
14321.0	3	2010	9	10	1005	J3E/U			ASIAN, SOUNDS CHINESE. FAMILY NET	QG52xi	WIA
14322.0	3	2010	9	6	0850	J3E/U			ASIAN, FISHBOATS, ENGINE NOISE	QG52xi	WIA
14325.0	3	2010	9	10	1005	G7D			POSSIBLY SELCAL	QG52xi	WIA
14327.8	3	2010	9	10	1005	J3E/U			ASIAN, SOUNDS CHINESE	QG52xi	WIA
14330.0	30	2010	9	6	0845	P0N			OTHR	QG52xi	WIA
14335.7	3	2010	9	10	1010	J3E/U			ASIAN, SOUNDS CHINESE "THE BUZZ": ABOUT 20	QG52xi	WIA
14345.0	5	2010	9	6	0855	G7D			SUBCARRIERS ON 200 HZ	QG52xi	WIA

14346.6	3	2010	9	6	0855		J3E/U			SPACING, SOUND LIKE 200 HZ ASIAN, SOUNDS CHINESE, FAMILY NET	QG52xi	WIA		
18125		2010	09	30	<2232>	2232	F2D		?	Factor or similar modem S1 too weak to positively identify	RE68XL	NZART	Z:L2TZE	
18132.5	5	2010	09	28	<2015>	2015	F1B		?	RTTY signal commercial	RE68XL	NZART	ZL2TZE	
18135		2010	09	29	<0357>	0357	PXX		?	OTHR S1 48 PPS definitely targeting system FMCW	RE68XL	NZART	ZL2TZE	
21000.0	3	2010	9	12	0115		J3E/U			ASIAN	QG52xi	WIA		
21001		2010	09	24	<0520>	0520-0523	XXX		300	?	Encrypted Vocoders - suspected Russian system with F1B signal	RF80HL	NZART	ZL2iFB
21001		2010	09	16	<0400>	0400	F1B		?	RTTY signal QSB deep - plus Voice encoder - reported also in R1	RF80HL	NZART	ZL2iFB	
21001		2010	09	18	<0600>	0600	F1B		?	RTTY very weak - same Vocoders RELATED TO ENCRYPTED DIGITAL AUDIO JUST BELOW BAND EDGE?	RF80HL	NZART	ZL2iFB	
21001.5	1	2010	9	24	0755		F1B		150		OTHR 6 bursts 3.8 secs long with 41 second gaps 66 PPS	QG52xi	WIA	
21025		2010	09	01	<2330>	2330-2330	PXX		300	?	ASIAN, CB-LIKE	RF80HL	NZART	ZL2iFB
21050.0	6	2010	9	15	0715		A3E				QG52xi	WIA		
21050.0	6	2010	9	25	2125		A3E				ASIAN, CB-LIKE	QG52xi	WIA	
21057.0		2010	9	24	0650		A1A				OCTH DE MADG. MADG IS REGISTERED TO UK SHIP MS AQUITANIA -CURRENTLY IN MIDDLE EAST	QG52xi	WIA	
21087.5	3	2010	9	17	1010		J3E/U				ASIAN, SOUNDS CHINESE	QG52xi	WIA	
21100.0	20	2010	9	24	0655		P0N				OTHR	QG52xi	WIA	
21111.2	3	2010	9	5	0045		J3E/U				ASIAN, SOUNDS CHINESE	QG52xi	WIA	
21130.0	20	2010	9	24	0810		P0N				OTHR	QG52xi	WIA	
21150.0	20	2010	9	4	0830		P0N				OTHR	QG52xi	WIA	
21205	3	2010	09	04	<0105>	0105-0109	G7D		315	?	SSTV? Or DRM which looks very close to G7D	RF80HL	NZART	ZL2iFB
21205.7	3	2010	09	20	<0330>	0330-0344	F7D		300	?	S5 - S7 8 frequencies Frequency modulation	RF80HL	NZART	ZL2iFB
21209		2010	09	05	<0344>	0344-0433	QXX		00	?	CODAR S9 3 seconds varying duration 25-65 seconds	RF73MF	NZART	ZL1GWE
21209.5	9	2010	09	05	<0242>	0242-0243	QXX		60	?	CODAR 15 seconds duration S9	RF73MF	NZART	ZL1GWE
21209.5		2010	09	05	<0344>	0344	QXX		60	?	CODAR S9 2 seconds	RF73MF	NZART	ZL1GWE
21212		2010	09	12	<0210>	0210-0250	J3E/L			?	Non-Amateurs. Marlin sport fishermen. LSB. Nth American speech	RF72LQ	NZART	ZL1BAD
21227.9	5	2010	09	06	<0305>	0305	QXX		?	?	CODAR 2PP	RF80HL	NZART	ZL2iFB
21227.9		2010	09	06	<0350>	0350	PXX		?	?	OTHR 1.5 second bursts and 44 PPS	RF80HL	NZART	ZL2iFB
21239		2010	09	05	<0127>	0127-0128	PXX		315	?	OTHR 2 seconds bursts 35 PPS	RF80HL	NZART	ZL2iFB
21240		2010	09	05	<0313>	0313.15- 0315	QXX		60	?	CODAR 26.5 seconds duration S9 captured but no bandwidth measured	RF73MF	NZART	ZL1GWE
21297		2010	09	22	<0115>	0115-0125	PXX		330	?	OTHR 48 PPS 2 seconds bursts and 30 second gaps	RF80HL	NZART	ZL2iFB
24892.4		2010	09	26	<0000>	0000-0058	F7D		315	?	Frequency modulation multiple frequencies digital signal	RF73MF	NZART	ZL1GWE
24912.0	6	2010	9	25	2200		A3E				ASIAN, CB-LIKE	QG52xi	WIA	

24924		2010	09	14	<0554>	0554	F3E	?	Unid	F3E Japanese Non-Amateurs	RF81WM	NZART	ZL2CC
24925.0	6	2010	9	15	0730		A3E			ASIAN, CB-LIKE	QG52xi	WIA	
24950.0	6	2010	9	24	0800		A3E			ASIAN, CB-LIKE	QG52xi	WIA	
24975.0	6	2010	9	15	0730		A3E			ASIAN, CB-LIKE	QG52xi	WIA	
28195.0	6	2010	9	5	0055		A3E			ASIAN	QG52xi	WIA	
28532	6	2010	09	18	<2229>	2229	F1D	150 ?	Unid	Carrier but with steady beat of 1 pulse per second before 10-10 sked S1	RF73MF	NZART	ZL1GWE
7000*	10	2010	09	DY	<1700>	1700-2035	PXX	CHN	Unid	Out of Band OTHR with spill over to 7010 - Most days	RF72LQ	NZART	ZL1BAD