



INTERNATIONAL AMATEUR RADIO UNION

REGION THREE

MONITORING SYSTEM REPORT



June 2011

Peter Young VK3MV

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

This month there were 1086 observations made, which contrasts with 1267 last month.

For those who would like a CSV file of data please email me at: yk3mv@wia.org.au

Thank you to all the regional observers for their reports, your reports are really appreciated. Keep them coming.

Peter – VK3MV

kHz	BW	YYYY	MM	DD	GMT	UTC	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society	Notes
1800.0		2011	6	26	1000		A1A					2AFLM	DRIFTNET BEACON	QG52xi	WIA	VK4TJ
1800.9		2011	6	4	1020		A1A					3YRZ	DRIFTNET BEACON	QG52xi	WIA	
1805.0		2011	6	26	1015		A1A					4QXJ	DRIFTNET BEACON	QG52xi	WIA	
1805.0		2011	6	6	1005		A1A					VZ6	DRIFTNET BEACON	QG52xi	WIA	
1807.0		2011	6	27	0915		A1A					2AEGH	DRIFTNET BEACON	QG52xi	WIA	
1810.0		2011	6	20	1010		A1A					DZ4	DRIFTNET BEACON	QG52xi	WIA	
1811.0		2011	6	27	0920		A1A					4QVS	DRIFTNET BEACON	QG52xi	WIA	
1811.8		2011	6	6	1015		A1A					2AFOP	DRIFTNET BEACON	QG52xi	WIA	
1817.0		2011	6	27	1010		A1A					TOTM	DRIFTNET BEACON	QG52xi	WIA	
1817.0		2011	6	7	1000		A1A					4QVZ	DRIFTNET BEACON	QG52xi	WIA	
1820.0		2011	6	1	0820		A1A					4IKZ	DRIFTNET BEACON	QG52xi	WIA	
3530.0	3	2011	6	3	1000		J3E/U				PHL		TAGALOG	QG52xi	WIA	
3560	6	2011	06	04		20:38							News in Chinese		JARL	
3584.0	3	2011	6	12	1950		J1C							QG52xi	WIA	
3623.0	3	2011	6	12	1950		J1C							QG52xi	WIA	
3745		2011	6	21	<0700>	0700-0735	J3E/L				?	Unid	Asian voices - Japanese dialect	RE68XL	NZART	ZL2TZE
3745		2011	6	20	<1900>	1900	J3E/L				?	Unid	Asian Voices - Japanese dialect	RE68XL	NZART	ZL2TZE
6900.0	300	2011	6	6	2000		P0N						DAILY, CONSTANT. SPILLS OVER INTO AMATEUR ALLOCATION	QG52xi	WIA	
6975.0	40	2011	6	14	0900		P0N						CONSTANT. SPILLS OVER INTO AMATEUR ALLOCATION	QG52xi	WIA	
7000.0	3	2011	6	1	0810		J3E/U				INS		DAILY, VILLAGE RADIO	QG52xi	WIA	
7000		2011	6	DY	<0330>	0330-2200	J3E/L				IND	Unid	NON-AMATEURS	RF72LQ	NZART	ZL1BAD
7000	234	2011	6	05	<1755>	1755	P0N				?	Unid	OTHSAR Stereo Radar 45 PPS S9+	RF73MF	NZART	ZL1GWE
7000	10	2011	6	DY	<1700>	1700-2035 1654-	P0N				CHN	Unid	OUT OF BAND OTHR,45 PPS, SPILL OVER TO 7010	RF72LQ	NZART	ZL1BAD
7000	73	2011	6	29	<1654>	1700	P0N				?	Unid	OTHSAR S8 44PPS	RF80HL	NZART	ZL2iFB
7001.5	4	2011	6	17	2010		G7D						BURSTS PRECEDED BY BEEP	QG52xi	WIA	
7001.5	4	2011	6	17	<1911>	1911	P0N				?	Unid	OTHSAR S7	RF80HL	NZART	ZL2iFB
7005.0	3	2011	6	1	0815		J3E/U				INS		DAILY, VILLAGE RADIO	QG52xi	WIA	
7005.0	3	2011	6	7	0955		J3E/L				INS		DAILY, VILLAGE RADIO	QG52xi	WIA	
7005		2011	06	04	<1103-1105> <0247-0250>		J3E/U				CLN	UNID	SRILANKAN FISHING TRAWLERS-TWO WAY COMMUNICATION	MJ88	ARSI	
7009.6		2011	06	23			J3E/U				CLN	UNID	TWO WAY COMMUNICATION	MJ88	ARSI	
7010.0	3	2011	6	4	0950		J3E/L				INS		DAILY, VILLAGE RADIO	QG52xi	WIA	
7010.0	3	2011	6	11	0825		J3E/U				INS		DAILY, VILLAGE RADIO	QG52xi	WIA	
7010		2011	06	24	<0155-0205>		J3E/U				CLN	UNID	SRILANKAN FISHING TRAWLERS-TWO WAY COMMUNICATION	MK82	ARSI	
7012.0	5	2011	6	11	2030		G7D						DAILY, APPROX 20 SUBCARRIERS ON 200 HZ INTERVALS, EACH HEAVILY PSK'D	QG52xi	WIA	

7012	3.3	2011	6	13	<1830>	1830	M7B		?	Unid	16 chnls	RF72LQ	NZART	ZL1BAD
7015.0	30	2011	6	28	1000		V0N				DAILY, CODAR, SWEEPS 30 KHZ	QG52xi	WIA	
7015.0	3	2011	6	21	0915		J3E/L		INS		DAILY, VILLAGE RADIO	QG52xi	WIA	
7016.5		2011	06	23	<0257-0301>		J3E/U		CLN	UNID	COMMUNICATION BETWEEN THREE STATIONS IN SINHALESE	MJ88	ARSI	
7020.0	3	2011	6	1	0815		J3E/L		INS		DAILY, VILLAGE RADIO	QG52xi	WIA	
7020.0	3	2011	6	1	0810		J3E/U		INS		DAILY, VILLAGE RADIO	QG52xi	WIA	
7020		2011	06	04	<1215-1217>		J3E/U		INS	UNID	TWOWAY COMMUNICATION IN INDONESIAN LANGUAGE-NON AMATEUR	MJ88	ARSI	
7023	34	2011	06	12	1710		P0N	non	non	non	7006KHz ~ 7040KHz wide pulse mode P0N OTHR ?		JARL	non
7023	34	2011	06	12	1810		P0N	non	non	non	7006KHz ~ 7040KHz wide pulse mode P0N OTHR ?		JARL	non
7023	0.5	2011	06	17	1246		A1A	321	RUS	F--signal	Beacon		JARL	Vladivostok
7023	34	2011	06	22	1706	anytime	P0N	non	non	non	7006KHz ~ 7040KHz wide pulse mode P0N OTHR ?	PM97	JARL	non
7023.2	3	2011	6	7	0945		J3E/L		INS		DAILY, VILLAGE RADIO	QG52xi	WIA	
7029.9		2011	06	04	<1247-1249>		A1A		UNID	UNID	UNIDENTIFIED CW STN SENDING SERIES OF CHARACTERS	MJ88	ARSI	
7030.0	3	2011	6	17	0825		J3E/U		INS		DAILY, VILLAGE RADIO APPROX 30 SUBCARRIERS ON 200 HZ CENTRES, EACH BROADLY PSK'D	QG52xi	WIA	
7031.0	7	2011	6	27	2005		G7D					RF73MF	WIA	
7032	24	2011	6	05	<1755>	1755	P0N		?	Unid	OTHSAR Stereo Radar 45 PPS S6	RF73MF	NZART	ZL1GWE
7035	3	2011	06	10	1710		JM	non	non	non	white noise		JARL	non
7037	3	2011	06	11	1808		F1B	non	non	non	IDL only		JARL	non
7038.7		2011	6	27	2005		A1A		RU	D	DAILY, HARBOUR BEACON	QG52xi	WIA	
7038.8		2011	06	12	<0020-0030>		A1A		RUS	C,D	SINGLE LETTER RUSSIAN MARITIME BEACONS	MK82	ARSI	
7038.8		2011	06	15	<0010-0015>		A1A		RUS	C,D	SINGLE LETTER RUSSIAN MARITIME BEACONS	MK82	ARSI	
7038.8		2011	06	27	<2040-2050>		A1A		RUS	C,D	SINGLE LETTER RUSSIAN MARITIME BEACONS	MK82	ARSI	
7039.0		2011	6	2	1955		A1A		RU	C	DAILY, HARBOUR BEACON	QG52xi	WIA	
7039		2011	06	16	<1803-1808>		A1A		RUS	C	RUSSIAN SINGLE LETTER BEACON	MJ88	ARSI	
7039.0		2011	6	DY	<0330>	0330-2200	A1A		RUS	C	Moscow - Beacon C RIW	RF72LQ	NZART	ZL1BAD
7039		2011	6	DY	<0330>	0330-2200	A1A		RUS	A	Astrakhan (No call sign) A	RF72LQ	NZART	ZL1BAD
7039		2011	6	DY	<0330>	0330-2200	A1A		RUS	F	Vladivistok - Beacon F RJS	RF72LQ	NZART	ZL1BAD
7039		2011	6	DY	<0330>	0330-2200	A1A		RUS	P	Kaliningrad - Beacon P RMP	RF72LQ	NZART	ZL1BAD
7039	0.5	2011	06	01	0840	anytime	A1A	321	RUS	F--signal	Beacon	PM97	JARL	Vladivostok
7039	0.5	2011	06	01	0842		A1A	15	RUS	M--signal	Beacon		JARL	Magadan

7039	0.5	2011	06	01	1030	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	01	1032	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	01	1220	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	01	1222	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	01	1602	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	01	1604	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	01	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	01	1704	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	01	1802	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	01	1804	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	01	2210	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	02	0120	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	02	0852	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	02	0854	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	02	1032	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	02	1034	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	02	1226	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	02	1228	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	02	1602	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	02	1604	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	02	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	02	1704	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	02	1802	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	02	1804	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	02	2210	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	02	2212	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	03	0140	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	03	0142	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	03	0850	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	03	0852	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	03	1036	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	03	1038	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	03	1230	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	03	1232	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	03	1620	anytime A1A	321	RUS	F--signal	Beacon	PM97 JARL	Vladivostok
7039	0.5	2011	06	03	1622	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	03	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	03	1704	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	03	1802	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	03	1804	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	03	2208	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	03	2210	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	04	0118	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	04	0120	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	04	0840	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok

7039	0.5	2011	06	04	0842	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	04	1030	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	04	1032	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	04	1240	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	04	1242	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	04	1602	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	04	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	04	1804	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	04	2212	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	04	2214	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	05	0142	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	05	0144	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	05	0840	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	05	0842	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	05	1030	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	05	1032	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	05	1240	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	05	1242	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	05	1602	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	05	1604	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	05	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	05	1704	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	05	1802	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	05	1804	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	05	2210	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	05	2212	anytime	A1A	15	RUS	M--signal	PM97	Magadan
7039	0.5	2011	06	06	0140	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	06	0142	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	06	0840	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	06	0842	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	06	1030	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	06	1032	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	06	1228	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	06	1230	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	06	1602	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	06	1604	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	06	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	06	1704	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	06	1802	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	06	1804	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	06	2210	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	07	0140	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	07	0830	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	07	0832	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	07	1040	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok

7039	0.5	2011	06	07	1042	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	07	1226	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	07	1228	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	07	1602	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	07	1604	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	07	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	07	1704	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	07	1802	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	07	1804	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	07	2210	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	08	0142	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	08	0840	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	08	0842	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	08	1030	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	08	1032	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	08	1212	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	08	1214	anytime A1A	15	RUS	M--signal	Beacon	PM97 JARL	Magadan
7039	0.5	2011	06	08	1602	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	08	1604	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	08	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	08	1704	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	08	1802	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	08	1804	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	08	2208	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	09	0146	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	09	0840	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	09	0842	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	09	1030	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	09	1032	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	09	1240	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	09	1242	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	09	1602	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	09	1604	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	09	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	09	1704	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	09	1802	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	09	1804	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	09	1810	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	09	2210	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	10	0120	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	10	0840	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	10	0842	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	10	1030	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	10	1032	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	10	1240	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok

7039	0.5	2011	06	10	1242	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	10	1602	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	10	1604	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	10	1702	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	10	1704	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	10	1802	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	10	1804	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	10	2212	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	11	0146	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	11	0850	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	11	0852	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	11	1040	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	11	1042	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	11	1230	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	11	1232	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	11	1602	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	11	1604	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	11	1606	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	11	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	11	1704	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	11	1706	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	11	1802	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	11	1804	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	11	1806	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	11	2208	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	12	0120	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	12	0850	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	12	0852	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	12	1034	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	12	1036	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	12	1230	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	12	1232	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	12	1602	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	12	1604	A1A	37	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	12	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	12	1704	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	12	1706	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	12	1802	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	12	1804	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	12	1806	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	12	2208	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	13	0146	anytime A1A	321	RUS	F--signal	Beacon	PM97 JARL	Vladivostok
7039	0.5	2011	06	13	0850	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	13	0852	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	13	1034	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok

7039	0.5	2011	06	13	1036	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	13	1244	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	13	1246	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	13	1248	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	13	1602	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	13	1604	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	13	1606	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	13	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	13	1704	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	13	1706	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	13	1802	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	13	1804	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	13	1806	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	13	2208	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	14	0150	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	14	0850	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	14	0852	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	14	1036	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	14	1038	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	14	1238	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	14	1240	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	14	1602	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	14	1604	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	14	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	14	1704	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	14	1802	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	14	1804	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	14	1806	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	14	2214	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	15	0150	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	15	0856	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	15	0858	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	15	1030	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	15	1032	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	15	1244	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	15	1246	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	15	1602	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	15	1604	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	15	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	15	1704	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	15	1802	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	15	1804	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	15	2208	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	16	0146	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	16	0850	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok

7039	0.5	2011	06	16	0852	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	16	1040	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	16	1042	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	16	1230	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	16	1232	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	16	1234	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	16	1602	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	16	1604	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	16	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	16	1704	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	16	1802	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
											7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	
7039	0.5	2011	06	16	1804	A1A	15	RUS	M--signal		JARL	Magadan
7039	0.5	2011	06	16	2206	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	17	0110	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	17	0850	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	17	0852	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	17	1030	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	17	1032	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	17	1248	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	17	1250	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	17	1602	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	17	1604	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	17	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	17	1704	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	17	1708	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	17	1802	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	17	1804	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	17	2208	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	18	0148	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	18	0852	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	18	0854	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	18	1040	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	18	1042	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	18	1236	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	18	1238	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	18	1602	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	18	1604	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	18	1606	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	18	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	18	1704	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	18	1706	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	18	1802	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	18	1804	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	18	2208	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok

7039	0.5	2011	06	19	0148	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	19	0846	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	19	0848	A1A		15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	19	1034	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	19	1036	A1A		15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	19	1210	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	19	1212	A1A		15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	19	1216	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	19	1602	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	19	1604	A1A		15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	19	1608	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	19	1702	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	19	1704	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	19	1706	A1A		15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	19	1802	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	19	1804	A1A		15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	19	1806	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	19	2210	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	19	2212	A1A		15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	20	0134	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	20	0850	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	20	0852	anytime	A1A	15	RUS	M--signal	Beacon	PM97	Magadan
7039	0.5	2011	06	20	1040	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	20	1042	A1A		15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	20	1046	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	20	1210	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	20	1214	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	20	1216	A1A		15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	20	1602	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	20	1604	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	20	1702	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	20	1704	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	20	1706	A1A		15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	20	1802	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	20	1804	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	20	1806	A1A		15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	20	2208	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	21	0840	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	21	0842	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	21	1030	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	21	1032	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	21	1224	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	21	1226	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	21	1602	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	21	1604	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy

7039	0.5	2011	06	21	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	21	1704	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	21	1802	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	21	1804	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	21	2210	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	22	0850	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	22	0852	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	22	1030	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	22	1032	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	22	1236	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	22	1238	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	22	1602	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	22	1604	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	22	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	22	1704	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	22	1802	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	22	1804	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	22	2210	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	23	0840	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	23	0842	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	23	1030	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	23	1032	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	23	1226	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	23	1228	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	23	1602	A1A	37	RUS	K--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	23	1604	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	23	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	23	1704	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	23	1810	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	23	1812	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	23	2210	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	24	0854	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	24	0858	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	24	1040	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	24	1042	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	24	1230	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	24	1232	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	24	1236	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	24	1602	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	24	1604	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	24	1702	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	24	1704	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	24	1706	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	24	1804	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	24	1806	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy

7039	0.5	2011	06	24	2210	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	25	0848	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	25	0850	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	25	1030	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	25	1032	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	25	1220	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	25	1222	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	25	1602	A1A	anytime	321	RUS	F--signal	Beacon	PM97	Vladivostok
7039	0.5	2011	06	25	1604	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	25	1702	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	25	1704	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	25	1802	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	25	1804	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	25	2208	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	26	0850	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	26	0854	A1A		15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	26	1030	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	26	1032	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	26	1036	A1A		15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	26	1204	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	26	1206	A1A		15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	26	1208	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	26	1602	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	26	1604	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	26	1702	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	26	1704	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	26	1802	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	26	1804	A1A		37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	26	2208	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	27	0140	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	27	0850	A1A		15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	27	0852	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	27	1030	A1A		15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	27	1032	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	27	1226	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	27	1228	A1A		15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	27	1602	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	27	1604	A1A		15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	27	1702	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	27	1704	A1A		15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	27	1802	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	27	1804	A1A		15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	27	2210	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	28	0850	A1A		321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	28	0853	A1A		15	RUS	M--signal	Beacon	JARL	Magadan

7039	0.5	2011	06	28	1030	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	28	1032	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	28	1224	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	28	1226	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	28	1230	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	28	1602	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	28	1604	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	28	1608	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	28	1702	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	28	1704	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	28	1706	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	28	1802	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	28	1804	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	28	1806	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	28	2210	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	29	0846	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	29	0848	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	29	1034	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	29	1036	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	29	1240	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	29	1242	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	29	1602	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	29	1604	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	29	1702	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	29	1704	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	29	1708	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	29	1802	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	29	1804	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	29	1808	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	29	2210	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	30	0854	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	30	0856	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	30	1030	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	30	1032	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	30	1240	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	30	1242	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	30	1602	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	30	1604	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	30	1606	anytime A1A	37	RUS	K--signal	Beacon	PM97 JARL	Kamchatskiy
7039	0.5	2011	06	30	1702	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy
7039	0.5	2011	06	30	1704	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	30	1706	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	30	1802	A1A	321	RUS	F--signal	Beacon	JARL	Vladivostok
7039	0.5	2011	06	30	1804	A1A	15	RUS	M--signal	Beacon	JARL	Magadan
7039	0.5	2011	06	30	1806	A1A	37	RUS	K--signal	Beacon	JARL	Kamchatskiy

7039	0.5	2011	06	30	2210	A1A			15	RUS	M--signal	Beacon	PM97	JARL	Magadan
7039.2		2011	6	2	0955	A1A				RU	F	DAILY, HARBOUR BEACON	QG52xi	WIA	
7039.3		2011	6	1	0810	A1A				RU	K	DAILY, HARBOUR BEACON	QG52xi	WIA	
7039.3		2011	6	DY	<0330>	A1A				RUS	K	Petropavlovsk - Beacon K RCC	RF72LQ	NZART	ZL1BAD
7039.32	0.5	2011	06	10								train of " K "		JARL	
7039.4		2011	6	2	0955	A1A				RU	M	DAILY, HARBOUR BEACON	QG52xi	WIA	
7039.4		2011	6	DY	<0330>	A1A				RUS	M	Magadan - Beacon M RTS	RF72LQ	NZART	ZL1BAD
7039.4	0.5	2011	06	04								train of " F "		JARL	
7039.61	0.5	2011	06	09								train of " F "		JARL	
7039.75	0.5	2011	06	09								train of " M "		JARL	
7039.8	0.5	2011	06	04								train of " M "		JARL	
7039.9		2011	6	DY	<0330>	A1A				RUS	S	Severomorsk - Beacon S RIT	RF72LQ	NZART	ZL1BAD
7040.0	30	2011	6	12	2005	V0N						CODAR, SWEEPS 30 KHZ	QG52xi	WIA	
7043	34	2011	06	06	1706	P0N			non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non
7043	34	2011	06	06	1806	P0N			non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non
7043	34	2011	06	07	1706	P0N			non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non
7043	34	2011	06	07	1806	P0N			non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non
7043	34	2011	06	11	1708	P0N			non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non
7043	34	2011	06	13	1708	P0N			non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non
7043	34	2011	06	13	1808	P0N			non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non
7043	34	2011	06	30	1708	P0N			non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non
7043	34	2011	06	30	1808	P0N			non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non
7043.5		2011	6	23	0900	N0N							QG52xi	WIA	
7048.5	1	2011	6	7	2000	F1B	100	200				CONTINUOUS, SIGNS OFF AT 21Z	QG52xi	WIA	
7050.0	3	2011	6	18	0705	J3E/U				INS		DAILY, VILLAGE RADIO	QG52xi	WIA	
7054.0	2	2011	6	6	2010	F1B	HIGH	200				DAILY, CONTINUOUS	QG52xi	WIA	
7055	30	2011	6	03	<1130>	VXX	1130			?	Unid	CODAR 3.5 PPS	RF72LQ	NZART	ZL1BAD
7055.4		2011	06	04	<1059- 1102>	J3E/U				CLN	UNID	SRILANKAN FISHING TRAWLERS- TWO WAY COMMUNICATION	MJ88	ARSI	
7056.0	3	2011	6	11	2035	J3E/U				PHL		SAME SPEAKERS AS 14048	QG52xi	WIA	
7056.4	10	2011	6	30	2220	A3E						RADIO AUSTRALIA SPUR	QG52xi	WIA	
7065.0	5	2011	6	28	2015	G7D						MANY CARRIERS ON 50 HZ INTERVALS	QG52xi	WIA	

7065.0		2011	6	13	0835	A1A				MIXED NUMBER LETTER CIPHER, ALL ENGLISH LETTERS	QG52xi	WIA	
7065	34	2011	06	23	1706	P0N	non	non	non	7048KHz ~ 7082KHz wide pulse mode P0N OTHR ?		JARL	non
7065	34	2011	06	23	1814	P0N	non	non	non	7048KHz ~ 7082KHz wide pulse mode P0N OTHR ?		JARL	non
7070.0	40	2011	6	17	0805	P0N				CONTINUOUS	QG52xi	WIA	
7077		2011	06	07	<0240- 0245>	J3E/U		CLN	UNID	SRILANKAN FISHING TRAWLERS- TWO WAY COMMUNICATION	MK82	ARSI	
7077	34	2011	06	18	1708	P0N	non	non	non	7060KHz ~ 7094KHz wide pulse mode P0N OTHR ?		JARL	non
7077	34	2011	06	21	1606	P0N	non	non	non	7060KHz ~ 7094KHz wide pulse mode P0N OTHR ?		JARL	non
7077	34	2011	06	22	1806	P0N	non	non	non	7060KHz ~ 7094KHz wide pulse mode P0N OTHR ?		JARL	non
7077	34	2011	06	23	1606	P0N	non	non	non	7060KHz ~ 7094KHz wide pulse mode P0N OTHR ?		JARL	non
7080.0	3	2011	6	13	0830	J3E/U				TAGALOG OR BAHASA, FAMILY NET	QG52xi	WIA	
7080.0	30	2011	6	10	0950	V0N				CODAR, SWEEPS 30 KHZ	QG52xi	WIA	
7080	30	2011	6	01	<1930>	1930 VXX		?	Unid	CODAR 3.5 PPS	RF72LQ	NZART	ZL1BAD
7080	30	2011	6	13	<1840>	1840 VXX		?	Unid	CODAR 3.5. PPS	RF72LQ	NZART	ZL1BAD
7083	34	2011	06	01	1706	PXX	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non
7083	0.5	2011	06	01	1806	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non
7083	34	2011	06	02	0856	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non
7083	34	2011	06	02	1036	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non
7083	34	2011	06	02	1706	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non
7083	34	2011	06	02	1806	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non
7083	34	2011	06	03	0854	P0N	non	non	non	7060KHz ~ 7094KHz wide pulse mode P0N OTHR ?		JARL	non
7083	34	2011	06	03	1706	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non
7083	34	2011	06	03	1806	P0N	non	non	non	7022KHz ~ 7056KHz wide pulse mode P0N OTHR ?		JARL	non
7083	34	2011	06	04	1704	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non
7083	0.5	2011	06	05	1034	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non

7083	34	2011	06	05	1706	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non
7083	34	2011	06	05	1806	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non
7083	34	2011	06	08	1706	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non
7083	34	2011	06	08	1806	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non
7083	34	2011	06	09	1706	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non
7083	34	2011	06	09	1806	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non
7083	34	2011	06	10	1706	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non
7083	34	2011	06	10	1806	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non
7083	34	2011	06	14	1706	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non
7083	34	2011	06	14	1808	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR /	JARL	non
7083	34	2011	06	15	1706	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non
7083	34	2011	06	15	1806	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non
7083	34	2011	06	16	1706	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non
7083	34	2011	06	16	1806	P0N	non	non	non	Beacon	JARL	non
7083	34	2011	06	17	1606	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non
7083	34	2011	06	17	1710	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non
7083	34	2011	06	17	1806	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non
7083	34	2011	06	18	0856	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non
7083	34	2011	06	18	1044	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non
7083	34	2011	06	18	1806	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non
7083	34	2011	06	19	1610	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non
7083	34	2011	06	19	1708	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	Vladivostok
7083	34	2011	06	19	1808	P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	Moscow

7083	34	2011	06	20	1708	P0N		non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non	
7083	34	2011	06	20	1808	P0N		non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non	
7083	34	2011	06	21	1706	P0N		non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non	
7083	34	2011	06	21	1806	P0N		non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non	
7083	34	2011	06	24	1710	P0N		non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non	
7083	34	2011	06	24	1808	P0N		non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non	
7083	34	2011	06	25	1706	P0N		non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non	
7083	34	2011	06	25	1806	P0N		non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non	
7083	34	2011	06	27	1034	P0N		non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	Vladivostok	
7083	34	2011	06	28	1708	P0N		non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non	
7083	34	2011	06	28	1808	P0N		non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non	
7085.0	30	2011	6	7	2000	V0N	1659-1700				DAILY, CODAR, SWEEPS 30 KHZ	QG52xi	WIA	
7086.5	27	2011	6	29	<1659>	VXX			?	Unid	CODAR 0.4 sec bursts S6	RF80HL	NZART	ZL2iFB
7086.6		2011	06	04	<1052-1058>	J3E/U				UNID	TWO WAY COMMUNICATION IN CHINESE DIALECT	MJ88	ARSI	
7090.0	40	2011	6	23	0900	P0N					CONTINUOUS	QG52xi	WIA	
7090	5	2011	06	12	1606	JM		non	non	non	white noise		JARL	non
7090	5	2011	06	12	1708	JM		non	non	non	white noise		JARL	non
7090	5	2011	06	12	1808	JM		non	non	non	white noise		JARL	non
7090.7		2011	6	13	0835 & 2000	N0N					DAILY APPROX 30 SUBCARRIERS ON 200 HZ CENTRES, EACH BROADLY PSK'D	QG52xi	WIA	
7092.0	7	2011	6	12	2000	G7D						QG52xi	WIA	
7093.6	3	2011	6	20	0840	J3E/U					ASIAN, SOUNDS CHINESE	QG52xi	WIA	
7100.0		2011	6	8	1015	A1A					CIPHER GROUPS, QSK, HAND SET	QG52xi	WIA	
7100.0	50	2011	6	4	0955	P0N					CONTINUOUS	QG52xi	WIA	
7100	50	2011	6	23	<0730>	P0N	0730		?	Unid	OTHR 50 PPS	RF72LQ	NZART	ZL1BAD
7105.0	6	2011	6	18	2205	A3E				TWN	SW BROADCAST, SOUND OF HOPE	QG52xi	WIA	
7105	5	2011	06	01	2206	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music		JARL	Hohhot
7105	3	2011	06	01	2208	A3E		non	CHN	non	Chinese Talk and Music		JARL	non
7105	5	2011	06	02	2206	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music		JARL	Hohhot
7105	3	2011	06	02	2208	A3E		non	CHN	non	Chinese Talk and Music		JARL	non

7105	5	2011	06	03	2204	A3E		273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	03	2206	A3E		non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	5	2011	06	04	2208	A3E		273	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	04	2210	A3E		non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	5	2011	06	05	2206	A3E		273	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	05	2208	A3E		non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	5	2011	06	06	2206	A3E		273	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	Vladivostok
7105	3	2011	06	06	2208	A3E		non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	Petropavlovs
7105	5	2011	06	07	2206	A3E		273	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	07	2208	A3E		non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	5	2011	06	08	2204	A3E		273	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	08	2206	A3E		non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	5	2011	06	09	2206	A3E		273	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	09	2208	A3E		non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	5	2011	06	10	2208	A3E	anytime	273	CHN	non PBS Nei Meng	Chinese Talk and Music	PM97	Hohhot
7105	3	2011	06	10	2210	A3E		non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	5	2011	06	11	2204	A3E		273	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	11	2206	A3E		non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	3	2011	06	12	2204	A3E		273	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	12	2206	A3E		non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	3	2011	06	13	2204	A1A		273	RUS	non PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	13	2206	A1A		non	RUS	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	3	2011	06	14	2210	A3E		273	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	14	2212	A3E		non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	5	2011	06	15	2204	A3E		273	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	15	2206	A3E		non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	5	2011	06	16	2202	A3E		273	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	16	2204	A3E		non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	5	2011	06	17	2202	A3E		273	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	17	2204	A3E	anytime	non	CHN	non PBS Nei Meng	Chinese Talk and Music	PM97	non
7105	5	2011	06	18	2204	A3E		273	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	18	2206	A3E		non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	5	2011	06	19	2206	A3E		273	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	19	2208	A3E		non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non

7105	5	2011	06	20	2204	A3E			273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	20	2206	A3E			non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	5	2011	06	21	2204	A3E			273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	21	2206	A3E			non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	5	2011	06	22	2204	A3E			273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	22	2206	A3E			non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	5	2011	06	23	2204	A3E			273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	23	2206	A3E			non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	5	2011	06	24	2204	A3E			273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	24	2206	A3E			non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	5	2011	06	25	2204	A3E			273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	25	2206	A3E			non	CHN	non	Chinese Talk and Music	JARL	non
7105	5	2011	06	26	2202	A3E			273	CHN	F--signal	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	26	2204	A3E			non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	5	2011	06	27	2204	A3E			273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	27	2206	A3E			non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	5	2011	06	28	2204	A3E			273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	28	2206	A3E			non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	5	2011	06	29	2204	A3E			273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	29	2206	A3E			non	CHN	non PBS Nei Meng	Chinese Talk and Music	JARL	non
7105	5	2011	06	30	2204	A3E			273	CHN	PBS Nei Meng	Chinese Talk and Music	JARL	Hohhot
7105	3	2011	06	30	2206	A3E			non	CHN	non	Chinese Talk and Music	JARL	non
7107	34	2011	06	03	1624	P0N			non	non	non	7090KHz ~ 7124KHz wide pulse mode P0N OTHR ?	JARL	non
7111.0	1	2011	6	29	2000	F1B	HIGH	250				CONTINUOUS	QG52xi	WIA
7116.9	3	2011	6	18	0855	J3E/U						ASIAN	QG52xi	WIA
7117.7	3	2011	6	18	0745	J3E/U						ASIAN	QG52xi	WIA
7118.0	3	2011	6	21	0945	J3E/U				USA		ARMED FORCES RADIO & TELEVISION NETWORK	QG52xi	WIA
7118		2011	6	21	<1736>	J3E/U				USA	AFRTS	Broadcast Stn mistake should be on 7811 S5 Armed Forces Radio & Television Service (AFRTS) US	RF73SA	NZART
7120.0		2011	6	8	1010	A1A						CIPHER GROUPS, QSK, HAND SET VOICE OF BROAD MASS OF ERITRIA	QG52xi	WIA
7120	8	2011	06	02	<1750-1752>	A3E				ERI	VOBME		MJ88	ARSI
7120	5	2011	06	22	1606	JM			non	non	non	white noice	JARL	non
7125.0	6	2011	6	17	0650-0750	A3E				GUI		DAILY, RADIO CONAKRY	QG52xi	WIA
7125.0	6	2011	6	6	2020	A3E				GUI		RADIO CONAKRY	QG52xi	WIA
7125		2011	6	18	06:45--07:17	A3E						French language, music with latin	QG62em	WIA

7125.0	7	2011	6	18	0645-0717	A3E				rythm French language, music with latin rythm	Q62EM	WIA	VK4ZD
7125	10	2011	06	08	<1851- 1915>	A3E		GUI	R.Guniea	RADIO GUINEA,KONAKRY,19 HRS NEWS IN FRENCH	MJ88	ARSI	
7125		2011	6	DY	<1900>	1900- 2025	A3E/XXX	?	Unid	B-C Stn with phase mod. Jammer at times	RF72LQ	NZART	ZL1BAD
7125	34	2011	06	06	1034		P0N	non	non	non	7108KHz ~ 7142KHz wide pulse mode P0N OTHR ?	JARL	non
7126.0	3	2011	6	7	930		J3E/U		PHL	DAILY, TAGALOG, FISHBOATS, ENGINE NOISE	QG52xi	WIA	
7133.8		2011	06	04	<1213- 1215>		J3E/U		CLN	UNID	SRILANKAN FISHING TRAWLERS- TWO WAY COMMUNICATION	MJ88	ARSI
7135.0	30	2011	6	2	0950		V0N				CODAR, SWEEPS 30 KHZ	QG52xi	WIA
7137	34	2011	06	29	1608		P0N	non	non	non	7120KHz ~ 7154KHz wide pulse mode P0N OTHR ?	JARL	non
7137	34	2011	06	29	1710		P0N	non	non	non	7120KHz ~ 7154KHz wide pulse mode P0N OTHR ?	JARL	non
7137	34	2011	06	29	1810		P0N	non	non	non	7120KHz ~ 7154KHz wide pulse mode P0N OTHR ?	JARL	non
7140.0	40	2011	6	17	0810		P0N				CONTINUOUS	QG52xi	WIA
7143	34	2011	06	05	1606		P0N	non	non	non	7126KHz ~ 7160KHz wide pulse mode P0N OTHR ?	JARL	non
7143	34	2011	06	06	1606		P0N	non	non	non	7126KHz ~ 7160KHz wide pulse mode P0N OTHR ?	JARL	non
7143	34	2011	06	07	1606		P0N	non	non	non	7126KHz ~ 7160KHz wide pulse mode P0N OTHR ?	JARL	non
7143	34	2011	06	08	1608		P0N	non	non	non	7126KHz ~ 7160KHz wide pulse mode P0N OTHR ?	JARL	non
7143	34	2011	06	10	1606		P0N	non	non	non	7126KHz ~ 7160KHz wide pulse mode P0N OTHR ?	JARL	non
7143	34	2011	06	11	1810		P0N	non	non	non	7066KHz ~ 7100KHz wide pulse mode P0N OTHR ?	JARL	non
7143	34	2011	06	12	1608		P0N	non	non	non	7126KHz ~ 7140KHz wide pulse mode P0N OTHR ?	JARL	non
7143	34	2011	06	14	1044		P0N	non	non	non	7126KHz ~ 7140KHz wide pulse mode P0N OTHR ?	JARL	non
7143	34	2011	06	26	1706		P0N	non	non	non	7126KHz ~ 7160KHz wide pulse mode P0N OTHR ?	JARL	non
7143	34	2011	06	26	1806		P0N	non	non	non	7126KHz ~ 7160KHz wide pulse mode P0N OTHR ?	JARL	non
7143	34	2011	06	30	1244		P0N	non	non	non	7126KHz ~ 7160KHz wide pulse mode P0N OTHR ?	JARL	non
7143	34	2011	06	30	1608		P0N	non	non	non	7126KHz ~ 7160KHz wide pulse mode P0N OTHR ?	JARL	non

7148.3	5	2011	6	6	2015	A3E						RADIO AUSTRALIA?	QG52xi	WIA	
7149	34	2011	06	09	1606	P0N			non	non	non	7132KHz ~ 7166KHz wide pulse mode P0N OTHR ?		JARL	non
7152.0	3	2011	6	11	2020	F1B						SELCALL, UNANSWERED	QG52xi	WIA	
7157	34	2011	06	03	1234	P0N			non	non	non	7140KHz ~ 7174KHz wide pulse mode P0N OTHR ?		JARL	non
7160.6	3	2011	6	18	0745	J3E/U						ASIAN, PROBABLY CHINESE	QG52xi	WIA	
7165	10	2011	06	05	<1750-1800	A3E				ERI	VOBME	VOBME	MJ88	ARSI	
7166.0		2011	6	16	1955	A1A						NUMBER CIPHER, QSK, MANY REPEATS. MACHINE-SENT	QG52xi	WIA	
7167.0	1	2011	6	29	1955	F1B	HIGH	250				CONTINUOUS VOICE OF BROAD MASS OF ERITRIA	QG52xi	WIA	
7170	10	2011	06	01	<1740-1748>	A3E				ERI	VOBME		MJ88	ARSI	
7170	10	2011	06	02	<1707-1740>	A3E				ERI	VOBME	AT 17.30 ARABIC	MJ88	ARSI	
7170	10	2011	06	16	<1755-1800	A3E				ERI	VOBME	VOBME	MJ88	ARSI	
7170	10	2011	06	21	<1732-1745>	A3E				ERI	VOBME	VOBME	MJ88	ARSI	
7171.8	3	2011	6	21	0900	J3E/U						ASIAN, NOT CHINESE	QG52xi	WIA	
7172	5	2011	06	07	1608	JM			non	non	non	white noise		JARL	non
7172	5	2011	06	07	1708	JM			non	non	non	white noise		JARL	non
7172	5	2011	06	07	1808	JM			non	non	non	white noise		JARL	non
7173	34	2011	06	01	1034	P0N			non	non	non	7156KHz ~ 7190KHz wide pulse mode P0N OTHR ?		JARL	non
7173	34	2011	06	11	1608	P0N			non	non	non	7156KHz ~ 7170KHz wide pulse mode P0N OTHR ?		JARL	non
7173	34	2011	06	20	1218	P0N			non	non	non	7156KHz ~ 7190KHz wide pulse mode P0N OTHR ?		JARL	non
7174.0	5	2011	6	6	0955-2015	G7D						>20 SUBCARRIERS, 200 HZ SPACING, EACH WIDE PSK	QG52xi	WIA	
7175.0	3	2011	6	21	0900	J3E/U						ASIAN, NOT CHINESE	QG52xi	WIA	
7175		2011	6	03	<1945>	A3E				?	Unid	B-C Stn.	RF72LQ	NZART	ZL1BAD
7175		2011	6	04	<0330>	A3E				?	Unid	B-C stn	RF72LQ	NZART	ZL1BAD
7179	34	2011	06	15	1034	P0N			non	non	non	7162KHz ~ 7196KHz wide pulse mode P0N OTHR ?		JARL	non
7179	34	2011	06	15	1248	P0N	anytime		non	non	non	7162KHz ~ 7196KHz wide pulse mode P0N OTHR ?	PM97	JARL	non
7179.9	3	2011	6	29	0655	J3E/U						SPANISH	QG52xi	WIA	
7180.9	3	2011	6	23	1020	J3E/L						ASIAN, FAMILY NET	QG52xi	WIA	
7180.9		2011	06	04	<12.22-1224>	A1A				UNID	XPCA	CW STN CONTINUOUSLY SENDING XPCA	MJ88	ARSI	
7183	34	2011	06	27	1606	P0N			non	non	non	7166KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non
7183	34	2011	06	27	1706	P0N			non	non	non	7166KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non

7183	34	2011	06	27	1806	P0N			non	non	non	7166KHz ~ 7100KHz wide pulse mode P0N OTHR ?		JARL	non
7185.0		2011	6	14	2010	N0N							QG52xi	WIA	
7185.0	8	2011	6	13	0825	G7D						DAILY. 80 HZ SUBCARRIERS LIGHTLY PSK'D. JAMMING SIGNAL?	QG52xi	WIA	
7185	8	2011	06	03	<1330-1340>	A3E				UNID	UNID	BROADCAST IN SOUTHEAST ASIAN LANGUAGE	MJ88	ARSI	
7185.7		2011	06	04	<1226-1235>	A1A				UNID	UNID	UNIDENTIFIED CW STN SENDING SERIES OF CHARACTERS	MJ88	ARSI	
7185.7		2011	6	03	<1130>	A3E	1130			?	Unid	Spurious B-C	RF72LQ	NZART	ZL1BAD
7188.2	3	2011	6	13	0825	J3E/U				PHL		TAGALOG	QG52xi	WIA	
												ASIAN SERVICE-RELIGIOUS PROGRAMME IN TAMIL AT 12.00HRS			
7189.6	10	2011	06	28	<1158-1205>	A3E				CLN	SLBC		MJ88	ARSI	
7189.8	8	2011	06	04	<1108-1119>	A3E				CLN	SLBC	BROADCAST IN TAMIL	MJ88	ARSI	
7190		2011	06	15	<0055-0105>	A3E				CLN	SLBC	HINDI EXTERNAL SERVICE WITH FILM SONGS	MK82	ARSI	
7190		2011	6	03	<0340>	A3E	0340			?	Unid	B-C Stn	RF72LQ	NZART	ZL1BAD
7195.0	6	2011	6	21	0900	A3E				UGA		SW BROADCAST	QG52xi	WIA	
7200.0	6	2011	6	6	2005	A3E				IRN		SW BROADCAST	QG52xi	WIA	
7200	8	2011	06	23	<0242-0245>	A3E				UNID	UNID	BROADCAST STATION	MJ88	ARSI	
7200	10	2011	06	28	<1204-1211>	A3E				UNID	UNID	BROADCAST STATION	MJ88	ARSI	
7200	4	2011	06	07	<0245-0255>	A3E				UNID	UNID	AFRICAN BROADCASTER-WEAK DOMESTIC SERVICE	MK82	ARSI	
7200		2011	06	15	<0055-0105>	A3E				BRM	DOMESTIC BROADCASTING		MK82	ARSI	
7232.0	1	2011	6	17	0810	F1B	HIGH	500				DAILY	QG52xi	WIA	
7290.0	40	2011	6	17	0815	P0N						CONTINUOUS	QG52xi	WIA	
10140.0	6	2011	6	23	1015	A3E						SHARED BAND, BUT NOT WITH SW BROADCASTERS	QG52xi	WIA	
14000.0		2011	6	17	0735	A1A					HLV	LETTER CIPHER, HAND SENT, FULL BREAK IN	QG52xi	WIA	
14000.0	3	2011	6	1	2200-0830	J3E/U					PHL?	DAILY, ASIAN, SOUNDS TAGALOG, ENGINE NOISE	QG52xi	WIA	
14000	3	2011	6	1	07:03--07:25	J3E/U		315		CLN		2 males	Of84wx	WIA	
14000	3	2011	6	2	23:25--23:57	J3E/U		315		CLN		2 males	Of84wx	WIA	
14000	3	2011	6	4	23:30--23:33	J3E/U		315		CLN		2 males	Of84wx	WIA	
14000	3	2011	6	5	<07:20--08:35	J3E/U		315		CLN		Group of males work from boats	Of84wx	WIA	
14000	3	2011	6	5	<22:50--23:15	J3E/U		315		CLN		Group of males	Of84wx	WIA	
14000	3	2011	6	6	23:50--00:12	J3E/U		315		CLN		Group of males	Of84wx	WIA	
14000	3	2011	6	7	23:30--01:05	J3E/U		315		CLN		Group of males	Of84wx	WIA	
14000	3	2011	6	8	07:12--07:15	J3E/U		315		CLN		2 males	Of84wx	WIA	
14000	3	2011	6	10	23:45--00:10	J3E/U		315		CLN		2 males	Of84wx	WIA	

14000	3	2011	6	13	23:15--00:00	J3E/U		315	CLN		2 males	OF84wx	WIA	
14000	3	2011	6	17	23:25--00:16	J3E/U		315	CLN		Group of males	OF84wx	WIA	
14000	3	2011	6	18	07:00--07:25	J3E/U		315	CLN		Group of males	OF84wx	WIA	
14000	3	2011	6	18	07:49--00:12	J3E/U		315	CLN		same group as above, reactivated	OF84wx	WIA	
14000	3	2011	6	18	23:31--00:10	J3E/U		315	CLN		Group of males	OF84wx	WIA	
14000	3	2011	6	19	07:10--08:17	J3E/U		360	INS		Group of males	OF84wx	WIA	
14000	3	2011	6	19	23:20--23:58	J3E/U		315	CLN		Group of males	OF84wx	WIA	
14000	3	2011	6	20	07:08--07:25 <23:45--	J3E/U		315	CLN		1 male calling, no reply	OF84wx	WIA	
14000	3	2011	6	20	00:00	J3E/U		315	CLN		Group of males	OF84wx	WIA	
14000	3	2011	6	21	23:17--00:50	J3E/U		315	CLN		Group of males	OF84wx	WIA	
14000	3	2011	6	22	08:00--08:01 <23:15--	J3E/U		315	CLN		1 male calling, no reply	OF84wx	WIA	
14000	3	2011	6	22	23:50	J3E/U		360	INS		Group of males	OF84wx	WIA	
14000	3	2011	6	23	23:30--00:12 <23:30--	J3E/U		315	CLN		Group of males	OF84wx	WIA	
14000	3	2011	6	24	00:12	J3E/U		315	CLN		Group of males work from boats	OF84wx	WIA	
14000	3	2011	6	27	08:5--09:09 <23:05--	J3E/U		315	CLN		2 males	OF984wx	WIA	
14000	3	2011	6	27	23:30	J3E/U		315	CLN		2 males	OF84wx	WIA	
14000	3	2011	6	30	23:30--23:50	J3E/U		315	CLN		Group of males	OF84wx	WIA	
14000		2011	06	13	<0200-0210>	J3E/U			CLN	UNID	SRILANKAN FISHING TRAWLERS-TWO WAY COMMUNICATION	MK82	ARSI	
14000		2011	6	04	<2230>	J3E/L	2230		?	Unid	Non-amateur net	RF72LQ	NZART	ZL1BAD
14000.9	2	2011	6	18	0800	G1D					DAILY, WIDE PSK. 24 x 7, MY GUESS. DK2OM HEARS IT, TOO.	QG52xi	WIA	
14002	3	2011	6	8	07:13--07:32	J3E/U		360	INS		Group of males	OF84wx	WIA	
14002.1	3	2011	6	8	0830	J3E/U			PHL		TAGALOG	QG52xi	WIA	
14005.0	6	2011	6	11	2200-2230	A3E			PHL		VOA IMD	QG52xi	WIA	
14006		2011	06	25	<0230-0240>	J3E/U			CLN	UNID	SRILANKAN FISHING TRAWLERS-TWO WAY COMMUNICATION	MK82	ARSI	
14006		2011	06	26	<0200-0210> <06:56--	J3E/U			CLN	UNID	SRILANKAN FISHING TRAWLERS-TWO WAY COMMUNICATION	MK82	ARSI	
14007.8	3	2011	6	1	07:00	J3E/U		360	INS		2 males	OF84wx	WIA	VK6XW
14008.0	2	2011	6	1	0740-0940	F1B	250				DAILY, FOLLOWED BY NON	QG52xi	WIA	
14010.0	20	2011	6	17	0740	P0N					OTHR, BURSTS	QG52xi	WIA	
14010.6	3	2011	6	5	08:00--08:13 08:05--	J3E/L		360	INS		Male-female	OF84wx	WIA	
14010.8	3	2011	6	1	08:20> <08:00--	J3E/L		360	INS		2 males	OF84wx	WIA	
14010.8	3	2011	6	3	09:00	J3E/L		360	INS		male-female chatting	OF84wx	WIA	
14011.0	3	2011	6	1	0740	J3E/L					DAILY, ASIAN	QG52xi	WIA	
14012	3	2011	6	24	07:35--07:40	J3E/U		360	INS		2 males	OF84wx	WIA	
14014		2011	06	22	<0525-0535>	J3E/U			CLN	UNID	SRILANKAN FISHING TRAWLERS-TWO WAY COMMUNICATION	MK82	ARSI	

14017.0	5	2011	6	16	0730	G7D					>10 SUBCARRIERS, 200 HZ SPACING, EACH HEAVILY PSK'D	QG52xi	WIA
14020		2011	06	14	<0235- 0245>	J3E/U		CLN	UNID		SRILANKAN FISHING TRAWLERS- TWO WAY COMMUNICATION	MK82	ARSI
14020.4	3	2011	6	7	23:20--01:00	J3E/U		315	CLN		2 males	OF84wx	WIA
14020.4	3	2011	6	12	23:30--00:20	J3E/U		315	CLN		2 males	OF84wx	WIA
14020.4	3	2011	6	13	23:35--00:06	J3E/U		315	CLN		2 males	OF84wx	WIA
14020.5	3	2011	6	10	08:06--08:40	J3E/U		315	CLN		2 MALES, ON-OFF	OF84wx	WIA
14020.5	3	2011	6	12	<08:25-- 08:45 <23:10--	J3E/U		315	CLN		2 males	OF84wx	WIA
14020.5	3	2011	6	27	23:35	J3E/U		315	CLN		Group of males	OF84wx	WIA
14020.6	3	2011	6	11	2335 <23:25--	J3E/U					ASIAN	QG52xi	WIA
14022	3	2011	6	6	23:45 <23:30--	J3E/U		315	CLN		Group of males	OF84wx	WIA
14022	3	2011	6	11	00:00	J3E/U		315	CLN		2 males	OF84wx	WIA
14022	3	2011	6	21	06:57--07:32	J3E/U		315	CLN		Group of males	OF84wx	WIA
14023.7	3	2011	6	16	08:50--09:12	J3E/U		315	CLN		2 males	OF84wx	WIA
14024.5	3	2011	6	6	23:00--00:00	J3E/U		315	CLN		Group of males	OF84wx	WIA
14025.0	2	2011	6	15	0805	F1B	MODERATE	850			NO DECODES	QG52xi	WIA
14025.0	5	2011	6	6	2050	G7D					>10 SUBCARRIERS, 200 HZ SPACING, VERY LIGHT PSK	QG52xi	WIA
14025	3	2011	6	1	23:00--00:00	J3E/U		315	CLN		2 males	OF84wx	WIA
14025	3	2011	6	2	23:00--23:30	J3E/U		315	CLN		2 males	OF84wx	WIA
14025	3	2011	6	3	22:50--00:15	J3E/U		315	CLN		2 males	OF84wx	WIA
14025	3	2011	6	6	23:24--00:15 <22:50--	J3E/U		315	CLN		2 males	OF84wx	WIA
14025	3	2011	6	7	01:00	J3E/U		315	CLN		Group of males	OF84wx	WIA
14025	3	2011	6	8	23:30--00:45	J3E/U		315	CLN		Group of males	OF84wx	WIA
14025	3	2011	6	9	23:05--23:43	J3E/U		315	CLN		Group of males	OF84wx	WIA
14025	3	2011	6	10	23:09--23:33	J3E/U		315	CLN		Group of males	OF84wx	WIA
14025	3	2011	6	20	23:00--00:55	J3E/U		315	CLN		2 males	OF84wx	WIA
14025	3	2011	6	21	23:10--00:20 <23:15--	J3E/UI		315	CLN		Group of males	OF84wx	WIA
14025	3	2011	6	22	00:08 <23:15--	J3E/U		315	CLN		Group of males	OF84wx	WIA
14025	3	2011	6	23	00:40 <23:20--	J3E/U		315	CLN		Group of males	OF84wx	WIA
14025	3	2011	6	24	00:00 <23:10--	J3E/U		315	CLN		2 males	OF84wx	WIA
14025	3	2011	6	25	00:00 <23:10--	J3E/U		315	CLN		Group of males	OF84wx	WIA
14025	3	2011	6	26	00:30 <23:12--	J3E/U		315	CLN		Group of males	OF84wx	WIA
14025	3	2011	6	27	00:25 <07:20--	J3E/U		315	CLN		Group of males	OF84wx	WIA
14025	3	2011	6	28	07:55	J3E/U		315	CLN		Group of males	OF84wx	WIA
14025	3	2011	6	29	23:10--00:55	J3E/U		315	CLN		Group of males	OF84wx	WIA

14025	3	2011	6	30	<23:10-- 23:50	J3E/U	315	CLN	Group of males	OF84wx	WIA
14025		2011	06	24	<0135- 0145>	J3E/U		CHN UNID	CHINESE SPEAKING FISHING TRAWLERS	MK82	ARSI
14033		2011	06	11	<1220- 1230>	J3E/U		CLN UNID	SRILANKAN FISHING TRAWLERS- TWO WAY COMMUNICATION	MK82	ARSI
14033		2011	06	12	<0150- 0200>	J3E/U		CLN UNID	SRILANKAN FISHING TRAWLERS- TWO WAY COMMUNICATION	MK82	ARSI
14033.1	3	2011	6	7	0800	J3E/U			DAILY, ASIAN	QG52xi	WIA
14033.3	3	2011	6	7	0810	J3E/U			DAILY, ASIAN	QG52xi	WIA
14033.3	3	2011	6	12	<08:00-- 08:36	J3E/U	315	CLN	Group of males	OF84wx	WIA
14033.3	3	2011	6	14	<08:18-- 08:32	J3E/U	315	CLN	2 males	OF84wx	WIA
14033.3	3	2011	6	17	08:15--08:22	J3E/U	360	INS	2 males	OF84wx	WIA
14033.3	3	2011	6	19	08:05--08:32	J3E/U	315	CLN	2 males	OF84wx	WIA
14035	3	2011	6	11	<00:33-- 00:40	J3E/U	315	CLN	2 males	OF84wx	WIA
14039.8	3	2011	6	30	<07:16-- 07:34	J3E/U	360	INS	Group of males	OF84wx	WIA
14040.5	3	2011	6	25	00:06--00:25	J3E/U	315	CLN	2 males	OF84wx	WIA
14044.0	5	2011	6	14	0945	G7D			MANY CARRIERS ON 50 HZ INTERVALS	QG52xi	WIA
14045.0	30	2011	6	2	0815	P0N			OTHR, BURSTS	QG52xi	WIA
14045.0	3	2011	6	2	0950	J3E/U			DAILY, ASIAN	QG52xi	WIA
14045	3	2011	6	14	23:35--23:45	J3E/U	360	INS	2 males	OF84wx	WIA
14045	3	2011	6	29	<23:30-- 23:45	J3E/U	315	CLN	2 males	OF84wx	WIA
14047.8	3	2011	6	21	00:30--00:37	J3E/U	360	INS	2 males	OF84wx	WIA
14048.0	3	2011	6	1	2100-0800	J3E/U		PHL	DAILY, TAGALOG	QG52xi	WIA
14048	3	2011	6	3	<08:03-- 08:15	J3E/U	315	CLN	2 males	OF84wx	WIA
14048	3	2011	6	16	08:07--08:14	J3E/U	360	INS	2 males	OF84wx	WIA
14048	3	2011	6	17	08:04--08:08	J3E/U	360	INS	Group of males	OF84wx	WIA
14048	3	2011	6	22	<07:15-- 07:40	J3E/U	360	INS	2 males	OF84wx	WIA
14048	3	2011	6	27	<08:00-- 08:05	J3E/U	360	INS	2 males	OF84wx	WIA
14048	3	2011	6	28	<07:55-- 08:12	J3E/U	360	INS	Group of males	OF84wx	WIA
14050.0	10	2011	6	2	0700	P0N			OTHR, BURSTS	QG52xi	WIA
14050	3	2011	6	13	23:00--23:50	J3E/U	315	CLN	2 males	OF84wx	WIA
14052.0	5	2011	6	15	0850	G7D			>20 SUBCARRIERS, 200 HZ SPACING + PILOT TONES. NO APPARENT MODULATION	QG52xi	WIA
14052.0	5	2011	6	29	0705	G7D			>20 SUBCARRIERS, 200 HZ SPACING + PILOT TONES. NO APPARENT MODULATION	QG52xi	WIA
14055.0	15	2011	6	3	0800	P0N			OTHR, BURSTS, 66PPS	QG52xi	WIA

14055.0	6	2011	6	2	2020	A3E					DAILY, SW BROADCAST WITH PRONOUNCED 120 HZ HUM	QG52xi	WIA	
14055.1	3	2011	6	21	0840	J3E/U					ASIAN	QG52xi	WIA	
14055.5	15	2011	6	3	<0715>	P0N	0715	315	?	Unid	OTHR 66 PPS S9+	RF73MF	NZART	ZL1GWE
14056.2	3	2011	6	9	0810	J3E/U					DAILY, ASIAN	QG52xi	WIA	
14056.2	3	2011	6	9	<08:10--08:25	J3E/U		315	CLN		Group of males	OF84wx	WIA	
14060.0	3	2011	6	8	0815	J3E/U					DAILY, ASIAN	QG52xi	WIA	
14060.4	3	2011	6	10	<07:10--07:20	J3E/U		360	CHN		Male-female chatting	OF84wx	WIA	
14060.5	3	2011	6	8	<07:25--07:34	J3E/U		360	CHN		Male-female, chatting	OF84wx	WIA	
14060.5	3	2011	6	9	<07:35--07:44	J3E/L		360	CHN		Male-female chattingof84WX	OF84wx	WIA	
14060.5	3	2011	6	13	07:10--07:15	J3E/L		360	CHN		2 males	OF84wx	WIA	
14060.7	3	2011	6	11	0710	J3E/L					ASIAN, SOUNDS CHINESE	QG52xi	WIA	
14060.8	3	2011	6	4	<07:54--08:05	J3E/L		360	INS		Male-female	OF84wx	WIA	
14061.7	3	2011	6	16	08:17--08:35	J3E/U		315	CLN		2 males	OF84wx	WIA	
14062.0	3	2011	6	29	0755	J3E/L					ASIAN	QG52xi	WIA	
14064.4	3	2011	6	22	00:37--00:50	J3E/U		315	CLN		Group of males	OF84wx	WIA	
14065	3	2011	6	15	08:00--08:15	J3E/U		315	CLN		Group of males	OF84wx	WIA	
14065.2	3	2011	6	22	<07:55--08:00	J3E/U		315	CLN		Male-female	OF84wx	WIA	
14065.3	3	2011	6	15	0800	J3E/U					DAILY, ASIAN	QG52xi	WIA	
14065.5	3	2011	6	12	<23:50--01:35>	J3E/U		315	CLN		2 males	OF84wx	WIA	
14065.5	3	2011	6	16	<07:55--08:15	J3E/U		315	CLN		Group of males	OF84wx	WIA	
14065.7	3	2011	6	27	23:36--23:45	J3E/U		315	CLN		Group of males	OF84wx	WIA	
14076	3	2011	6	3	23:30--23:40	J3E/U		315	CLN		2 males	OF84wx	WIA	
14077.8	3	2011	6	11	2345	J3E/U					ASIAN	QG52xi	WIA	
14079.8	3	2011	6	27	<08:30--08:38	J3E/U		360	INS		Group of males	OF84wx	WIA	
14080.0	3	2011	6	2	0935	J3E/U					ASIAN	QG52xi	WIA	
14080.0	6	2011	6	11	2300-2330	A3E			PHL		VOA INTERMOD	QG52xi	WIA	
14080	3	2011	6	3	<23:08--23:40	J3E/U		315	CLN		2 males2 mkales	OF84wx	WIA	
14084.0	3	2011	6	20	0800	J3E/U			PHL		TAGALOG	QG52xi	WIA	
14084.0	1	2011	6	2	0830	F1B	100?	250			DAILY, CONTINUOUS	QG52xi	WIA	
14085.0	30	2011	6	17	0705	P0N					OTHR, BURSTS	QG52xi	WIA	
14085.0	3	2011	6	8	0810	J3E/U					DAILY, ASIAN	QG52xi	WIA	
14086.0		2011	6	15	0810	A1A					DAILY, 4 CHAR MIXED NUMBER/LETTER CIPHER, HAND SENT	QG52xi	WIA	
14086	3	2011	6	1	<08:43--08:50	J3E/U		360	INS		2 males	OF84wx	WIA	
14088.0	3	2011	6	23	0850	J3E/U					ASIAN	QG52xi	WIA	

14088	3	2011	6	24	<08:15-- 08:19	J3E/U		360	INS	1 female talking, but listening on other frequency	OF84wx	WIA
14089.1	3	2011	6	18	0800	J3E/U				ASIAN, SOUNDS CHINESE	QG52xi	WIA
14091.7	3	2011	6	2	<08:08-- 08:22	J3E/U		315	CLN	2 males	OF84wx	WIA
14091.9	3	2011	6	6	0810	J3E/U				DAILY, ASIAN, FISHBOATS, ENGINE NOISE	QG52xi	WIA
14095	3	2011	6	19	<23:40-- 23:50	J3E/U		315	CLN	2 males	OF84wx	WIA
14097.7	3	2011	6	20	23:00--02:20	J3E/L		315	CLN	Group of males	OF84wx	WIA
14099.0	1	2011	6	15	0815	F1A	75			NO MESSAGE, JUST CYCLIC SHIFT	QG52xi	WIA
14100.0		2011	6	15	0710	N0N				ON TOP OF NCDXF BEACONS	QG52xi	WIA
14100.0	30	2011	6	17	0745	P0N				OTHR, BURSTS	QG52xi	WIA
14101.0	1	2011	6	15	0815	F1A	75			NO MESSAGE, JUST CYCLIC SHIFT	QG52xi	WIA
14101.5	3	2011	6	29	0835	J3E/U				ASIAN	QG52xi	WIA
14101.8	3	2011	6	1	<07:40-- 08:00	J3E/L		360	INS	male-female	OF84wx	WIA
14101.8	3	2011	6	20	07:30--07:46	J3E/L		360	INS	Male-female	OF84wx	WIA
14101.9	3	2011	6	1	0720	J3E/L				TAGALOG	QG52xi	WIA
14102.0	3	2011	6	9	0810	J3E/U				DAILY, TAGALOG, FAMILY NET	QG52xi	WIA
14103	3	2011	6	26	23:15--23:35	J3E/U		315	CLN	Group of males	OF84wx	WIA
14104.0	2	2011	6	12	0955	F1B	110 250			CONTINUOUS	QG52xi	WIA
14105.0	3	2011	6	14	0820	J3E/U				ASIAN	QG52xi	WIA
14105	3	2011	6	22	<07:37-- 07:42	J3E/U		360	INS	1 male talking, but listening on another frequency	OF84wx	WIA
14106	3	2011	6	11	<07:48-- 08:10	J3E/L		360	CHN	Male-female	OF84wx	WIA
14107.9		2011	6	30	0910	A1A				QTC LIST WITH CYRILLIC CHAR	QG52xi	WIA
14110	3	2011	6	15	<23:35-- 00:00	J3E/U		315	CLN	Group of males	OF84wx	WIA
14111.0	3	2011	6	6	0910	J3E/L				DAILY, ASIAN	QG52xi	WIA
14111	3	2011	6	14	<23:20-- 00:00	J3E/L		360	INS	2 males	OF84wx	WIA
14111	3	2011	6	16	<23:58-- 00:12	J3E/L		360	INS	2 males	OF84wx	WIA
14111.2	3	2011	6	30	0910	J3E/U				ASIAN	QG52xi	WIA
14113.3	3	2011	6	27	0830	J3E/U				ASIAN, SOUNDS CHINESE	QG52xi	WIA
14113.7	3	2011	6	7	<08:20-- 08:35	J3E/L		360		Male-female chatting, Chinese	OF84wx	WIA
14113.9	3	2011	6	20	0800	J3E/U				ASIAN, SOUNDS CHINESE. FISHBOATS - ENGINE NOISE	QG52xi	WIA
14114.0	3	2011	6	7	0815	J3E/L			CHN	DAILY, ASIAN, FAMILY NET. MIN DIALECT	QG52xi	WIA

POSITIVE
ID AS
EITHER
HOKKIEN
OR TEO
CHEW
DIALECT
(VERY

SIMILAR)

14114.0	3	2011	6	18	0800	J3E/U				CHN	DAILY, ASIAN, FAMILY NET	QG52xi	WIA		
14117.0	3	2011	6	8	1005	J3E/U					DAILY, ASIAN, FAMILY NET	QG52xi	WIA		
14120.0	1	2011	6	24	0810	G1B					CONTINUOUS	QG52xi	WIA		
											AROUND 20 CARRIERS ON 200 HZ CENTRES, UNMODULATED WHEN I LISTENED				
14120.0	5	2011	6	11	0755	G7D						QG52xi	WIA		
14120.0	1	2011	6	8	1000	F1B	HIGH	250				QG52xi	WIA		
14123.1	3	2011	6	25	2340	J3E/L					ASIAN, FAMILY NET	QG52xi	WIA		
14123.4	3	2011	6	2	2330-0940	J3E/U					DAILY, ASIAN, FAMILY NET. FISHBOATS, ENGINE NOISE	QG52xi	WIA		
											BURSTS, MAYBE SELCALL, LOOKS LIKE WHITE NOISE + CARRIER ON WATERFALL				
14125.0	3	2011	6	1	0745	G7D					MANY CARRIERS ON 50 HZ INTERVALS	QG52xi	WIA		
14133.0	5	2011	6	2	0940	G7D						QG52xi	WIA		
14141.0	2	2011	6	29	0720	F1B	HIGH	500				QG52xi	WIA		
14151.6	3	2011	6	4	0930	J3E/L					ASIAN	QG52xi	WIA		
14158.2	3	2011	6	11	0810	J3E/U					DAILY, ASIAN, FAMILY NET	QG52xi	WIA		
14160.0	1	2011	6	10	0850	F1B	MOD	250				QG52xi	WIA		
14166.8	3	2011	6	13	0810	J3E/U					DAILY, ASIAN, FAMILY NET	QG52xi	WIA		
14170.0	3	2011	6	11	0800	F1B					SELCALL, UNANSWERED	QG52xi	WIA		
14172.7	3	2011	6	13	0815	J3E/U					DAILY, ASIAN, FAMILY NET	QG52xi	WIA		
14175.5	15	2011	6	26	<0610> 0610	P0N	315			? Unid	OTHR 47 PPS 2.7 sec bursts 30 sec gaps S9	RF73MF	NZART	ZL1GWE	
14178.0	6	2011	6	28	0815	F3E					ASIAN	QG52xi	WIA		
14183		2011	6	24	<0515> 0515 2245-2355	P0N				? Unid	OTHR ANZA net S7	RE68XL	NZART	ZL2TZE	
14185	25	2011	6	01	<2345> 2355	P0N				? Unid	OTHR S9+10	RE68XL	NZART	ZL2TZE	
14190.0	30	2011	6	24	0635	P0N					OTHR, BURSTS	QG52xi	WIA		
14191.2	3	2011	6	24	0820	J3E/L				PHL	TAGALOG FAMILY NET	QG52xi	WIA		
14200	20	2011	6	05	<0328> 0328-0345	P0N				? Unid	3 sec. bursts every 25 secs.	RF72LQ	NZART	ZL1BAD	
14202.0	5	2011	6	1	0745	G7D					DAILY >10 SUBCARRIERS, 200 HZ SPACING	QG52xi	WIA		
14205.0	5	2011	6	1	0730	G7D					DAILY >10 SUBCARRIERS, 200 HZ SPACING	QG52xi	WIA		
14207.3	3	2011	6	24	0825	J3E/L					ASIAN, ALMOST CERTAINLY CHINESE	QG52xi	WIA		
14216.5	3	2011	6	11	0810	J3E/L					ASIAN, ALMOST CERTAINLY CHINESE	QG52xi	WIA		
14216.7	3	2011	6	8	0820	J3E/U					ASIAN, FAMILY NET, ALMOST CERTAINLY CHINESE	QG52xi	WIA		

14217.9	3	2011	6	24	0830	J3E/U						ASIAN, FAMILY NET, ALMOST CERTAINLY CHINESE	QG52xi	WIA		
14232.0	3	2011	6	4	0935	J3E/U						DAILY, ASIAN, FAMILY NET	QG52xi	WIA		
14235.0	75	2011	6	3	0650	P0N						OTHR, APPEARS AS MANY SUBCARRIERS WITHOUT MODULATION, 62.5 HZ CENTRES	QG52xi	WIA		
14240.0	1	2011	6	10	0855	F1B		100	250			NO DECODES	QG52xi	WIA		
14247	38	2011	6	03	<0653>	P0N				290	?	Unid	OTHR 83 PPS S9+	RF73MF	NZART	ZL1GWE
14250.0	3	2011	6	30	0910	J3E/U							ASIAN, FAMILY NET	QG52xi	WIA	
14250.0	6	2011	6	1	0725	A3E					KRE		DAILY, SW BROADCAST	QG52xi	WIA	
14250		2011	6	08	<0645>	A3E					KRE	Unid	B-C Str. 5th Harmonic of 2850 KHz	RF72LQ	NZART	ZL1BAD
14255.3	3	2011	6	11	2355	J3E/U							ASIAN, FISHBOATS, ENGINE NOISE	QG52xi	WIA	
14257.0	5	2011	6	11	2355	G7D							APPROX 20 SUBCARRIERS ON 50 HZ INTERVALS	QG52xi	WIA	
14259.0	5	2011	6	1	0745	G7D							>10 SUBCARRIERS, 200 HZ SPACING	QG52xi	WIA	
14262.6	3	2011	6	10	0900	J3E/U							DAILY, ASIAN, FAMILY NET	QG52xi	WIA	
14275.0	5	2011	6	22	0740	G7D							MANY CARRIERS ON 50 HZ INTERVALS	QG52xi	WIA	
14275.0	3	2011	6	14	0835	J3E/U							ASIAN	QG52xi	WIA	
14277.7	3	2011	6	2	01:30--01:34	J3E/U				360	INS		2 females pass coded messages, (weather info)	OF84wx	WIA	
14277.7	3	2011	6	3	00:26--00:27	J3E/U				360	INS		1 male calling, no reply	OF84wx	WIA	
14277.7	3	2011	6	3	00:45--00:46	J3E/U				360	INS		2 males , no messages yet	OF84wx	WIA	
14277.7	3	2011	6	5	00:55--00:56	J3E/U				360	INS		2 males, no messages yet	OF84wx	WIA	
14277.7	3	2011	6	6	02:08--02:12	J3E/U				360	INS		male-female pass coded messages, (weather info)	OF84wx	WIA	
14277.7	3	2011	6	7	00:25--00:32	J3E/U				360	INS		2 males pass coded messages,(weather info0	OF84wx	WIA	
14277.7	3	2011	6	7	00:51--00:55	J3E/U				360	INS		2 males pass coded messages, (weather info)	OF84wx	WIA	
14277.7	3	2011	6	8	00:26--00:29	J3E/U				360	INS		2 males, no messages yet	OF84wx	WIA	
14277.7	3	2011	6	8	00:31--00:52	J3E/U				360	INS		Group of males and females, pass coded messages,(weather info)	OF84wx	WIA	
14277.7	3	2011	6	9	00:43--00:51	J3E/U				360	INS		2 males pass coded messages,(weather info)	OF84wx	WIA	
14277.7	3	2011	6	9	00:52--00:57	J3E/U				360	INS		Male-female pass coded messages, (weather info)	OF84wx	WIA	
14277.7	3	2011	6	10	00:28--00:32	J3E/U				360	INS		2 males pass coded messages, (weather info)	OF84wx	WIA	
14277.7	3	2011	6	10	00:36--00:55	J3E/U				360	INS		2 groups of males pass coded messages, (weather info)	OF84wx	WIA	
14277.7	3	2011	6	12	01:32--01:40	J3E/U				360	INS		male-female pass coded messages (weather info)	OF84wx	WIA	

14277.7	3	2011	6	13	00:54--01:03	J3E/U	360	INS	2 males 1 female pass coded messages, (weather info)	OF84wx	WIA
14277.7	3	2011	6	13	01:05--01:08	J3E/U	360	INS	2 males pass coded messages(weatherinfo)	OF84wx	WIA
14277.7	3	2011	6	14	03:02--03:12	J3E/U	360	INS	2 males pass coded messages, (weather info)	OF84wx	WIA
14277.7	2	2011	6	15	00:23--00:33	J3E/U	360	INS	male-female, pass coded messages,(weather info)	OF84wx	WIA
14277.7	3	2011	6	15	00:42--00:50	J3E/U	360	INS	male-female pass coded messages, (weather info)	OF84wx	WIA
14277.7	3	2011	6	15	01:05--01:12	J3E/U	360	INS	1 male 2 females pass coded messages, (weather info)	OF84wx	WIA
14277.7	3	2011	6	16	00:13--00:18	J3E/U	360	INS	2 males pass coded message, (weather info)	OF84wx	WIA
14277.7	3	2011	6	16	00:46--00:48	J3E/U	360	INS	2 males pass coded messages, (weather info)	OF84wx	WIA
14277.7	3	2011	6	16	01:26--01:30	J3E/U	360	INS	2 female pass coded messages(weather info)	OF84wx	WIA
14277.7	3	2011	6	17	00:45--00:46	J3E/U	360	INS	2 males no messages yet	OF84wx	WIA
14277.7	3	2011	6	17	02:11--02:12	J3E/U	360	INS	2 males , no messages yet	OF84wx	WIA
14277.7	3	2011	6	20	00:15--00:16	J3E/U	360	INS	Male-female, no messages yet	OF84wx	WIA
14277.7	3	2011	6	21	00:51--00:52	J3E/U	360	INS	Male-female, no messages yet	OF84wx	WIA
14277.7	3	2011	6	23	01:08--01:10	J3E/U	360	INS	Male-female, both calling, no connection	OF84wx	WIA
14277.7	3	2011	6	25	01:46--01:47	J3E/U	360	INS	Male-female, no messages yet	OF84wx	WIA
14277.7	3	2011	6	26	00:30--00:36	J3E/U	360	INS	2 males pass coded messages (weather info)	OF84wx	WIA
14277.7	3	2011	6	26	00:47--00:52	J3E/U	360	INS	2 males pass coded messages, (weather info)	OF84wx	WIA
14277.7	3	2011	6	27	01:02--01:03	J3E/U	360	INS	2 males, no messages yet	OF84wx	WIA
14277.7	3	2011	6	28	01:00--01:01	J3E/U	360	INS	2 males, no messages yet	OF84wx	WIA
14277.7	3	2011	6	28	01:10--01:12	J3E/U	360	INS	2 males, no messages yet	OF84wx	WIA
14277.7	3	2011	6	28	03:20--03:21	J3E/U	360	INS	2 males, no messages yet	OF84wx	WIA
14277.7	3	2011	6	30	01:15--01:21	J3E/U	360	INS	2 males pass coded messages, (weather info)	OF84wx	WIA
14277.7	3	2011	6	30	01:35--01:36	J3E/U	360	INS	2 males pass coded messages, (weather info)	OF84wx	WIA
14277.8	3	2011	6	3	0855	J3E/U			DAILY, ASIAN, SOUNDS CHINESE. FAMILY NET	QG52xi	WIA
14290.0	3	2011	6	24	0835	J3E/L			ASIAN, FAMILY NET, ALMOST CERTAINLY CHINESE	QG52xi	WIA
14291.0	5	2011	6	1	0725	G7D			DAILY, MANY CARRIERS ON 50 HZ INTERVALS	QG52xi	WIA
14291.2	3	2011	6	30	0830	J3E/U			ASIAN	QG52xi	WIA
14292.0		2011	6	3	0850	A1A			DAILY, CYRILLIC MORSE, NO CALLS	QG52xi	WIA

21140.0	25	2011	6	30	0900	P0N				OTHR	QG52xi	WIA		
21145.5	11	2011	6	06	<0532>	0532	P0N	315	?	Unid	OTHR 66 PPS S9 6.5 sec bursts and 34 sec gaps	RF73MF	NZART	ZL1GWE
21150.0	25	2011	6	26	0740		P0N				OTHR	QG52xi	WIA	
21150.0	25	2011	6	18	0220		P0N				OTHR	QG52xi	WIA	
21200.0		2011	6	16	0800		N0N					QG52xi	WIA	
21300.0	200	2011	6	29	0850		P0N				OTHR	QG52xi	WIA	
21300		2011	6	18	<0313>	0313-0318	P0N	315	?	Unid	OTHR 83 PPS S9 1.5 sec bursts and 18 sec gaps	RF73MF	NZART	ZL1GWE
21320.0	20	2011	6	21	0855		P0N				OTHR	QG52xi	WIA	
21353.5	47	2011	6	11	<0700>	0700-0749 0718-0755	P0N	300	?	Unid	OTHR 71 PPS 3.5 sec bursts	RF73MF	NZART	ZL1GWE
21353.5		2011	6	11	<0718>		P0N		?	Unid	OTHR	RM75IJ	NZART	ZL1TPH
21360.0	50	2011	6	11	0730		P0N				OTHR, 71PPS, 3.5 SEC BURSTS	QG52xi	WIA	
21360.0	20	2011	6	16	0800		P0N				OTHR	QG52xi	WIA	
24865	70	2011	6	06	<0149>	0247	P0N	315	?	Unid	OTHR 66 PPS S9+ 30 second gaps 4 second bursts	RF73MF	NZART	ZL1GWE
28000.0	6	2011	6	15	0730		A3E				ASIAN	QG52xi	WIA	
28035		2011	06	12	<0900-0910>		J3E/U		CHN	UNID	TWO WAY COMMUNICATION IN CHINESE DIALECT	MK82	ARSI	
28100.0	6	2011	6	11	0510		A3E				DAILY, ASIAN	QG52xi	WIA	
28300.0	6	2011	6	15	0730		A3E				ASIAN	QG52xi	WIA	
28450.0	6	2011	6	11	0510		A3E				DAILY, ASIAN	QG52xi	WIA	
28650.0	6	2011	6	11	0510		A3E				ASIAN	QG52xi	WIA	
28755.0	6	2011	6	18	0240		A3E				ASIAN	QG52xi	WIA	
28775.0	6	2011	6	16	0750		A3E				ASIAN	QG52xi	WIA	
28950.0	6	2011	6	11	0510		A3E				ASIAN	QG52xi	WIA	
29020.0	6	2011	6	15	0720		A3E				ASIAN	QG52xi	WIA	
29100.0	6	2011	6	15	0720		A3E				ASIAN	QG52xi	WIA	
29120.0	6	2011	6	15	0730		F3E				ASIAN	QG52xi	WIA	
29140.0	6	2011	6	15	0720		A3E				ASIAN	QG52xi	WIA	
29200.0	6	2011	6	11	0505		A3E				ASIAN	QG52xi	WIA	
29225.0	6	2011	6	11	0515		A3E				ASIAN	QG52xi	WIA	
29280.0	6	2011	6	15	0725		A3E				ASIAN	QG52xi	WIA	
29462.5	6	2011	6	11	0520		A3E				DAILY, ASIAN	QG52xi	WIA	
29550.0	6	2011	6	11	0505		A3E				DAILY, ASIAN	QG52xi	WIA	
29575.0	6	2011	6	11	0505		A3E				DAILY, ASIAN	QG52xi	WIA	
29625.0	6	2011	6	11	0500		A3E				DAILY, ASIAN	QG52xi	WIA	
29675.0	6	2011	6	11	0500		A3E				DAILY, ASIAN	QG52xi	WIA	