



**INTERNATIONAL AMATEUR RADIO UNION**  
**REGION 3**  
**MONITORING SYSTEM REPORT**



March, 2007

B.L. Manohar Arasu VU2UR

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The Terms of Reference for the IARU Monitoring Service, Resolution 99-4, distributed by IARU Region 3 HQ, in circular no. G/05/01T dated 05 July 2001, with the subject: “IARU Monitoring and Interference Reporting Procedures”, has given detailed information. I would like to draw your attention to paragraph 6:

“6. Member- societies shall aggressively pursue the processing by their own administrations of documented complaints of improper use of the amateur bands. Documented cases of improper use of amateur bands that cannot be solved by the member – society with its administration shall be forwarded by the member-society to its regional organization. Any cases of improper use of amateur bands processed through an IARU regional organization shall be handled by the following procedure: ....”

The word “aggressively” has been put in “italics and underlined” by your editor, to bring to your notice, that a lot of thinking and discussions must have taken place, before putting that word, in the above resolution.

What is your National Society doing, for the various cases of intrusions reported from your country? Mostly the Societies are silent, except for the HARTS, WIA who occasionally take up the issues with their Administrations, and also report success on those issues. The case of CODAR sea state radar stations is a standing example.

How about showing some success, from the other National Societies, from whose country, intruders are very frequently reported in these monthly bulletins.

Wishing you all the very best in tackling your Administration.

This month’s contributors:

ARSI: VU2UR

JARL: JA2CNT, JA2WO, JI2GPM, JA0AD

NZART: ZL1BYA

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
3511.2		2007	03	13		<0040>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
3535.1		2007	03	13		<0041>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
3540.8		2007	03	17		<1613>	A1A				CHN	L9CC	L9CC CALLING CP17	MK82	ARSI
3544.3		2007	03	10		<2024>	A1A				CHN	L9CC	L9CC CALLING CP17	MK82	ARSI
3550		2007	03	24		<1750>	A1A				CHN	L9CC	L9CC CALLING CP17	MK82	ARSI
3560		2007	03	DY		0900-2100	A3E				KOR	R. Pyongyang	Persistent B.C. Stn.		NZART
3560		2007	3	1	14:00		A3E				R. Pyongyang		ENG,FRN,KOR voice/music, +130 more reports		JARL
3890		2007	03	DY		1730>	A3E/XXX					Unid	B.C. Stn and Jammers.		NZART
7000		2007	03	20		<0223>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7000		2007	03	DY		HX24	J3E/U/L				INS	Unid	Indonesian C.Bers.		NZART
7001.8		2007	03	13		<0050>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7002		2007	3	20	23:45		A1A						Other		JARL
7003.4		2007	03	20		<0307>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7004		2007	3	9	05:36		A1A						Other		JARL
7005		2007	03	10		<0122>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7005		2007	03	13		<0049>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7006.7		2007	03	09		<0230>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7008		2007	03	23		<0243>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7008		2007	03	30		<0336>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7009		2007	03	30		<0346>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7009.2		2007	03	11		<0308>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7010		2007	03	11		<0229>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7011.1		2007	03	11		<0201>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7011.1		2007	03	17		<0302>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7011.8		2007	03	09		<0238>	A1A				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7012		2007	3	30	23:51		A1A						Other		JARL
7014		2007	03	25		<0209>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7017		2007	03	13		<0206>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7018		2007	03	13		<0052>	J3EL				CHN	UNID	CHINESE SPEAKING TRAWLERS	MK82	ARSI
7020		2007	03	30		<0345>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7022.2		2007	03	11		<0228>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7022.3		2007	03	30		<0336>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7022.8		2007	03	10		<0515>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7024.3		2007	03	09		<0229>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7025		2007	03	30		<0804>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7025.1		2007	03	16		<0257>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7025.3		2007	03	13		<0216>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7026		2007	3	20	23:46		J3E/L						Other		JARL
7029		2007	03	11		<0125>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7029		2007	3	12	04:41		J3E/L						Other, +1 more report		JARL
7031.5		2007	3	19			A1A						Other		JARL
7032.5		2007	3	28			A1A						Other		JARL
7035	69	2007	03	18		1145>	PXX				CHN	Unid	21.5Hz and 69 Khz wide		NZART
7037		2007	3	30	18:12		F1B								JARL
7039		2007	03	20		<0222>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7039		2007	03	DY		H24	A1A				RUS	M.D.C.	Beacons		NZART

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
7039		2007	3	1	13:42		A1A					M	Beacon? +83 more reports		JARL
7040		2007	3	6	00:43		A1A					M	Beacon?, +3 more reports		JARL
7044		2007	3	8	16:40		A1A					L9CC	CP17 de L9CCV		JARL
7050	60	2007	03	DY		1830-2130	PXX				CHN	Unid	OTHR 60Khz wide, center freq., varies		NZART
7051.2		2007	03	11		<0126>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7052		2007	03	17		<0236>	N0N				IND	AIR	THIRUVANANTHAPURAM SPURIOUS.	MK82	ARSI
7052		2007	03	25		<0213>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7052.3		2007	03	11		<0200>	F1B				UNID	UNID	VERY STRONG SIGNALS	MK82	ARSI
7052.5		2007	03	16		0220-	N0N				IND	AIR	THIRUVANANTHAPURAM SPURIOUS	MK82	ARSI
7053		2007	03	25		<0220>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7054.2		2007	03	20		<0307>	N0N				IND	AIR	THIRUVANANTHAPURAM SPURIOUS.	MK82	ARSI
7055.1		2007	03	11		<0126>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7056		2007	3	1	13:38		F1B								JARL
7056.8		2007	03	09		<1711>	A1A				UNID	UNID	NUMBER GROUPS SENT	MK82	ARSI
7060	60	2007	3	8	13:02								wide band noise(7030-7090)		JARL
7061	54	2007	3	9	11:50								wide band noise(7034-7088)		JARL
7061.6		2007	03	09		<1652>	A1A				CHN	L9CC	L9CC CALLING CP17	MK82	ARSI
7062		2007	3	2	18:46		A1A					L9CC	CP17 de L9CCV, +4 more reports		JARL
7063		2007	3	26	14:10		A1A					L9CC	CP17 de L9CCV, +1 more report		JARL
7064		2007	03	13		<0053>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7064		2007	3	2	19:06		A0N								JARL
7066		2007	3	27	14:04		A1A					L9CC	CP17 de L9CCV, +4 more reports		JARL
7067		2007	3	22	16:04		A1A					L9CC	CP17 de L9CCV, +3 more reports		JARL
7070		2007	3	5	04:50		J3E/L						KOR music		JARL
7075		2007	03	20		<0327>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7095.2		2007	03	30		<0350>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7100		2007	03	DY		<1644>	J3EU				ERI	VoBM	VOICE OF BROAD MASSES, DOMESTIC B/C	MK82	ARSI
7100		2007	03	DY		1800-	A3E				KRE	VoKOREA	DPR Korea FRENCH SERVICE.	MK82	ARSI
7100		2007	03	DY		1700-1900	A3E					Unid	B.C. Stn, unidentified.		NZART
7100		2007	3	1	20:14		A3E					R Pyongyang	ENG,FRN,KOR voice/music, +51 more reports		JARL
7101		2007	03	20		<0221>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
7130		2007	03	09		1730-	A3E				CHN		TEMPLE DRUMS TYPE JAMMER, // 7365	MK82	ARSI
7135		2007	03	09		<1714-30	A3E				CHN		TEMPLE DRUMS TYPE JAMMER.	MK82	ARSI
7185		2007	03	09		<1714>	A3E				CHN		TEMPLE DRUMS TYPE JAMMER.	MK82	ARSI
10100.2		2007	03	09		<1640>	J3EU				CHN	UNID	CHINESE SPEAKING TRAWLERS	MK82	ARSI
10101		2007	03	09		<1642>	J3EU				CHN	UNID	CHINESE SPEAKING TRAWLERS	MK82	ARSI
14000		2007	03	DY		HX24	J3E/U/L				INS	Unid	Indonesian C.Bers.		NZART
14007.7		2007	03	30		<0303-0327	J3E/L					Unid	2 males and 1 female asian language		NZART
14016		2007	03	11		<0312>	J3EU				CHN	UNID	CHINESE SPEAKING TRAWLERS	MK82	ARSI
14016		2007	03	30		<1255>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
14020.2		2007	03	20		<0428>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
14028		2007	03	DY		0700-0845	F1B	250				Unid	Encrypted		NZART
14030		2007	3	2	20:53		A3E						Other, +10 more reports		JARL
14054.1		2007	03	16		<1236>	J3EU				CLN	UNID	SRI LANKAN FISHING TRAWLERS	MK82	ARSI
14090		2007	3	7	20:47		A3E						Other, +6 more reports		JARL
14100		2007	03	DY		HX24	J3E/U/L				INS	Unid	Indonesian C.Bers.		NZART

kHz	BW	YYYY	MM	DD	GMT	Time	Emm	Bd	Sft	Hdg	ADM	ID	Description	Grid	Society
14105		2007	03	DY		HX24	J3E/U				INS	Unid	Indonesian C.Bers.		NZART
14110		2007	03	25		<0258>	A3E				UNID	UNID	PERSIAN B/C. NOT 2X7105,S/OFF 0300	MK82	ARSI
14112		2007	03	13		0800>	F1B		250			Unid	Encrypted.		NZART
14120		2007	03	13		0800>	F1B		250			Unid	Encrypted.		NZART
14120		2007	03	21		0900>	F1B		250			Unid	Encrypted.		NZART
14152		2007	3	2	20:53		A3E						Other, +3 more reports		JARL
14153		2007	3	7	20:48		A3E						Other, +6 more reports		JARL
14155	60	2007	03	13		0800	PXX				CHN	Unid	Pulse TX. 60Khz wide.		NZART
14160		2007	03	21		0900>	F1B		250			Unid	Encrypted.		NZART
14183		2007	3	5	20:56		A3E						Other, +1 more report		JARL
14184		2007	3	2	20:53		A3E						Other, +1 more report		JARL
14213		2007	3	7	20:48		A3E						Other, +4 more reports		JARL
14214		2007	3	2	20:53		A3E						Other, +3 more reports		JARL
14250		2007	03	DY		0400-0900	A3E				KOR	R. Pyongyang	B.C. Stn.		NZART
14250		2007	3	8	06:46		A3E					M	Beacon?, +1 more report		JARL
14274		2007	3	2	20:53		A3E						Other, +3 more reports		JARL
14275		2007	3	9	21:01		A3E						Other, +4 more reports		JARL
14276		2007	3	7	20:48		A3E						Other, +1 more report		JARL
14280		2007	03	DY		0745>	A3E					Unid	2fof B.C. on 7140Khz		NZART
14325		2007	3	8	06:26		A1A					E	Beacon?		JARL
14334		2007	3	2	20:53		A3E						Other, +3 more reports		JARL
14335		2007	3	7	20:49		A3E						Other, +6 more reports		JARL
18083		2007	03	17		<0100>	J3EU				UNID	UNID	SE ASAIN OM TALKING, NON-HAM	MK82	ARSI
18083.2		2007	03	16		<1209>	J3EU				UNID	UNID	SE ASIAN MEN TALKING	MK82	ARSI
18100.1		2007	03	16		<1105>	J3EU				UNID	UNID	SE ASIAN MEN TALKING	MK82	ARSI
21050	50	2007	03	16		<1200>	PXX				G		VERY STRONG SIGNALS.	MK82	ARSI
21085	50	2007	03	08		<1150>	PXX				G		VERY STRONG OTHR SIGNALS.	MK82	ARSI
24950	100	2007	03	DY		H24	PXX					Unid	Codar sea state radar.		NZART
28000		2007	03	DY		HX24	A3E/F3E				CHN	Unid	Chinese CB every 5 Khz.		NZART

<b>kHz</b>	<b>YYYY</b>	<b>MM</b>	<b>DD</b>	<b>GMT</b>	<b>Call</b>	<b>Comment</b>	<b>Spotter</b>
1822.5	2007	03	26	0920	JA7NI	CQ DX no jammer	JA7NI
1826.6	2007	03	19	0002	YL2SM	was gud cpy but nw jammer on	K2XX
1877.0	2007	03	22	0408	PIRATES	dutch speaking	PD0RF
3500.1	2007	03	05	1233	BY7RADAR	to 3570	VR2MX
3503.0	2007	03	05	1052	BY7RADAR	to 3572 30 over S9 hr	VR2MX
3505.0	2007	03	03	0747	PUN	What is this intruder beacon??	K0XP
3510.0	2007	03	12	1810	NETHERLAND	Language USB-S9+	DL7HU
3510.0	2007	03	12	1821	INTRUDERS	SCHIPPERS USB 59==	PI0RAT
3540.0	2007	03	01	2248	BY7RADAR	to 3600	VR2MX
3545.5	2007	03	03	2100	L9CC	:-(( not a ham	HA2EQD
3590.0	2007	03	05	1053	BY7RADAR2	to 3690	VR2MX
3594.0	2007	03	05	1234	BY7RADAR2	to 3700	VR2MX
3595.0	2007	03	05	1610	BY7RADAR	to 3705	VR2MX
3595.0	2007	03	05	2213	BY7RADAR	to 3694	VR2MX
3625.0	2007	03	04	1256	BY7RADAR	to 3862	VR2MX
3650.0	2007	03	04	1103	BY7RADAR2	to 3710	VR2MX
3652.0	2007	03	04	2302	BY7RADAR2	to 3714	VR2MX
3670.0	2007	03	07	1204	BY7RADAR2	to 3740	VR2MX
3680.0	2007	03	07	1348	BY7RADAR	to 3746	VR2MX
3698.0	2007	03	08	1316	BY7RADAR	to 3800	VR2MX
3711.0	2007	03	05	1611	BY7RADAR2	to 3780	VR2MX
3733.0	2007	03	05	2312	BY7RADAR2	to 3854	VR2MX
3740.0	2007	03	08	0041	BY7RADAR	to 3825	VR2MX
3760.0	2007	03	04	2301	BY7RADAR	to 3830	VR2MX
3760.0	2007	03	07	1203	BY7RADAR	to 3830	VR2MX
3763.0	2007	03	07	1349	BY7RADAR2	to 3823	VR2MX
3770.0	2007	03	04	1340	BY7RADAR	to 3863	VR2MX
3790.0	2007	03	05	1054	BY7RADAR	to 3856	VR2MX
3790.0	2007	03	05	1054	BY7RADAR3	to 3856	VR2MX
3790.0	2007	03	05	1612	BY7RADAR3	to 3850 or so	VR2MX
3790.0	2007	03	21	1217	BY1DAR	radar courtesy chinas people	W6UC
3790.0	2007	03	28	1831	S59A	Drago! all freq_ jaming	HL3IUA
3792.0	2007	03	05	1235	BY7RADAR3	to 3851 or so	VR2MX
3793.0	2007	03	04	1157	BY7RADAR	to 3860	VR2MX
3795.0	2007	03	08	1145	BY/RADAR	Terrible!	JA3CZY
3795.0	2007	03	13	1318	BY/RADAR	Terrible!!!!!!	JA3CZY
3797.0	2007	03	18	1125	BY7/JAMMING	coming up	JA8DNV
3799.0	2007	03	01	1446	VK9DNX	Jammer	JA8JTH
3799.0	2007	03	01	1447	RADAR	Shut down the VK9!	VE7JO
3799.0	2007	03	05	1243	KB7UP	s9+ radar ken	W6ANR
3813.0	2007	03	12	1345	NO1SE	& 3855 White Dragon	JA8DNV
3902.0	2007	03	01	2312	BY7RADAR2	to 3965	VR2MX
3931.3	2007	03	03	1941	GPIRATE	Music Pirate Midlands	G3WW
7000.0	2007	03	01	0342	INTRUDER	spanish USB intruders	K7HC
7000.1	2007	03	05	1057	BY7RADAR	and up, 2f of 80m by7radar!	VR2MX
7000.1	2007	03	07	0004	BY7RADAR	to 7138 or more	VR2MX
7000.1	2007	03	07	2232	BY7RADAR	to 7070	VR2MX
7000.1	2007	03	07	2329	BY7RADAR	to 7079, peaks 30 over	VR2MX
7000.1	2007	03	08	1317	BY7RADAR	to 7100 40 over	VR2MX
7001.0	2007	03	01	2311	BY7DIGI		VR2MX
7001.0	2007	03	16	1339	RA1DAR	tnx china for radar!	W6UC
7001.0	2007	03	26	1200	BY1QRM	radar	AB9M
7002.9	2007	03	23	1123	YB3TIR	radar really tough tnx china!	W6UC
7008.1	2007	03	23	2210	BV0L	audible through S9 Plus radar	VK6DU
7011.0	2007	03	06	2301	BY7RADAR	to 7075	VR2MX
7014.0	2007	03	01	1110	VP9/W6PH	Chinese Radar 10 over 9 sri	VK6DU
7015.0	2007	03	07	1208	BY7RADAR	to 7075	VR2MX
7019.0	2007	03	11	0228	INTRUDR	AM 59++++	UR8IDX
7022.0	2007	03	23	1413	WH2D	THRU THE RADAR QRM	N6KZ
7025.0	2007	03	01	2302	KBCST	VoA news in English, 20 over!	VR2MX
7025.0	2007	03	01	2318	VOA	Voice of America not belong he	VR2MX
7025.0	2007	03	02	2300	KBCST	VoAmerica, same as 7120	VR2MX
7025.0	2007	03	03	2300	KBCST	Voice of America, same as 7120	VR2MX
7025.0	2007	03	05	2242	KBCST	VoAmerica, news in English	VR2MX
7025.0	2007	03	14	2246	KBCST/DU	VoAmerica, every day fm 2240z!	VR2MX
7033.0	2007	03	08	1148	ZL7/KH0PR	RTTY sri radar, indo CBer QRM	VK6DU
7100.0	2007	03	10	0214	NOISE	loud hr 7100-7250	K3OO
7171.0	2007	03	10	0213	NOISE	anyone else in Fla area hearin	K3UU

7171.0	2007	03	10	0221	NOISE	NOISE 20 IN Palm Coast, FL	KE4JP
10130.0	2007	03	07	1725	ZC4RADAR	20 kHz wide	G8HOA
10130.0	2007	03	07	1735	ZC4RADAR	30 kHz wide!!	OE7WXI
14000.1	2007	03	02	2324	BYBCST	to 14025 also splatter fm jam	VR2MX
14000.5	2007	03	01	0316	P5BCST		VR2MX
14000.5	2007	03	03	0008	P5BCST	VoKor in Spanish	VR2MX
14002.0	2007	03	05	1100	BY7DIGI		VR2MX
14002.0	2007	03	05	2215	BY7DIGI		VR2MX
14002.0	2007	03	07	2330	BY7DIGI		VR2MX
14089.7	2007	03	26	1406	INTRUDER	USB	DL2BWO
14162.0	2007	03	03	0138	NK7U	under by7bcst spur	VR2MX
14171.6	2007	03	14	1429	BY0PIRATE	fishing trawlers	ZS1Y
14242.5	2007	03	16	1945	EA	PIRATA ESPAÑOLES PESCADORES	LU1QS
14250.0	2007	03	01	0316	P5BCST2		VR2MX
14250.0	2007	03	02	0102	P5BCST	weaker today	VR2MX
14250.0	2007	03	02	2317	P5BCST		VR2MX
14250.0	2007	03	03	0009	P5BCST	good run freq	VR2MX
14250.0	2007	03	03	0352	P5BCST		VR2MX
14250.0	2007	03	04	2359	P5BCST		VR2MX
14250.0	2007	03	05	2313	P5BCST		VR2MX
14250.0	2007	03	06	0049	P5BCST	loudest of 3 frqs: 000 250 280	VR2MX
14250.0	2007	03	06	0319	P5BCST	VoKor loudest of 000/250/280	VR2MX
14250.0	2007	03	06	0323	BCST		DK0PM
14250.0	2007	03	06	0324	BS7/VR2MX	so is bad	DK0PM
14250.0	2007	03	06	0325	BS7VR2MX	so is also bad	DK0PM
14250.0	2007	03	06	0408	VR2MX	Can you QSY to another cluster	RA0FU
14250.0	2007	03	07	0006	P5BCST	VoKor loudest of 000/250/280	VR2MX
14250.0	2007	03	07	0934	P5BCST	hrd all day today	VR2MX
14250.0	2007	03	07	2331	P5BCST	not on 280 or 000 at moment	VR2MX
14250.0	2007	03	08	0056	P5BCST	nw also 280 and 000	VR2MX
14250.0	2007	03	17	1722	ARABS	PIRATES MF'S	5Z4ES
14253.7	2007	03	03	0145	W5UR	when not under bcst spur	VR2MX
14280.0	2007	03	01	0316	P5BCST3		VR2MX
14280.0	2007	03	03	0009	P5BCST2	another gud run freq	VR2MX
14280.0	2007	03	03	0352	P5BCST2		VR2MX
14290.0	2007	03	18	1934	INTRUDERS	AM BROADCAST	SV3DCX
14345.0	2007	03	03	0831	PIRAT	FM Communication	PE9PE
18065.0	2007	03	29	1646	RADAR	18064 up to 105	DL
18075.0	2007	03	19	0816	9M4SDX	Now under Cyprus RADAR :-)	SM0BRF
18080.0	2007	03	29	1557	RADAR	59+20	DL3JVN
18080.1	2007	03	29	1558	R8DAR	S9 RADAR 18068-18104	K3KO
18081.0	2007	03	29	1543	OTHR	up to 18100	KF7E
18081.8	2007	03	29	1551	RADAR2	BAND NOT USEABLE S9+30	F5NZY
18098.6	2007	03	29	1641	RADAR	S9=20	HB9
18100.0	2007	03	29	1557	RADAR	source???	DL5MDM
18100.0	2007	03	29	1635	RADAR	s-9 fm 101-79	K8FL
18101.6	2007	03	06	1111	UA9UDC	BPSK31 but RADAR QRM now.	G4UCJ
18107.0	2007	03	29	1609	ZF2AH	gud signal but very QRM radar	RK6ATQ
18136.0	2007	03	24	1151	RADAR	18136.0-18160.0 vy strong	DH3KM
18150.0	2007	03	24	1102	RADAR	from 18.137-18.163 59+ 0 deg	VK6CJL
18155.0	2007	03	24	1232	OTHR	radar qrm	OH5CH
18156.9	2007	03	21	0714	RADAR	JAMMING	VK6CJL
21000.0	2007	03	05	1436	QRM	broadband noise s9 across band	W3RJ
21003.0	2007	03	05	2215	BY7DIGI		VR2MX
21015.0	2007	03	03	0352	P5BCST4		VR2MX
21080.0	2007	03	03	0351	P5BCST3		VR2MX
21185.0	2007	03	03	1242	PIRATES		EA1AJV
21267.4	2007	03	02	0802	BY0PIRATE	LSB (fishing trawlers?)	ZS1Y
21285.0	2007	03	19	1311	9Q1D	radar 5/9	EA3OP
21290.0	2007	03	12	1145	4K9W	now radar	DO2WO
21295.0	2007	03	12	1200	RADAR	59	OH6GAZ
21405.0	2007	03	03	0517	ZC4RADAR	to 21445	VR2MX
21420.0	2007	03	01	0316	P5BCST	VoKor news in English	VR2MX
21420.0	2007	03	02	0113	P5BCST		VR2MX
21420.0	2007	03	03	0351	P5BCST2	VoKor eng ID nw music	VR2MX
21445.0	2007	03	01	0317	P5BCST2		VR2MX
21445.0	2007	03	03	0350	P5BCST		VR2MX
24915.0	2007	03	10	0807	INTRUDER	LSB 59 language???\beam EAST ?	I4LCK
24952.8	2007	03	19	1719	VP8MA	strong radar noise	EA3OP

24954.0	2007	03	24	2310	PIRATES	More Pirates USB Band Open	W5DN
24975.0	2007	03	24	2308	PIRATES	LSB Band open NO other stns	W5DN
28490.0	2007	03	14	0840	LOTS	of AM pirates but nothing else	ZS1Y