



Monitoring Report April 2020

kHz	UTC	DD	MM	ITU	IDENT	MODE	BD / sps	SH / BW	DETAILS
80m band informational only! - Amateur co-primary, shared with other also primary allocated services!									
3527.0	2046	14	04			F1B	50	200	almost daily
3500.0	2225	30	04			J3E-U		2k60	unidentified language
3581.8	2050 vt	14 vd	04			G1D PSK8	2400	3K00E	STANAG 4285 often
3784.5	2052	14	04			G1D PSK8	2400	2k70E	MIL 188-110A (D2) mod (Hybrid) preamble 4 tones, PSK4 75Bd 450Hz spacing
7010.0	1728	21	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6
7022.0	0829	22	04			J7D	12x120	2k70E	PSK-2; CIS12 aka AT3004D
7051.0	2119	01	04			F1B	50	200	almost daily
7054.0	1622	02	04			F1B	50	200	
7062.0	2131	22	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6
7063.0	2044	18	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6
7067.0	2126	08	04			FMOP	40 sps	ca 12k0E	OTHR: Contayner 29B6
7080.0	1941	20	04			F1B	50	200	often
7100.0	2055	09	04			FMCW	47 sps	10k0E	OTHR
7106.0	2053	15	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6
7108.0	2056	08	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6
7111.0 LSB	0842	15	04	CHN		OFDM30 PSK-4	30x60Bd	ca 2k50E	CHN-30 (PRC30); Burst system; tone spacing 75 Hz; Preamble 4x PSK4 60Bd, spacing 600Hz; Pilottone
7114.0	2115	01	04			F1B	50	250	often
7122.0	0823	01	04		RDL	F1B	50	200	CIS 50-50 almost daily
7122.0	2059	20	04		RDL	F1A		200	figures and letters almost daily
7122.1	0823 0830	01 23	04			A1			Jammer: Dashes and dots; stupid and illegal!
7123.5	2116	01	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6
7124.0	0834	22	04			J7D	12x120	2k70E	PSK-2; CIS12 aka AT3004D
7124.5	1418	27	04			J7D	12x120	2k70E	PSK-2; CIS12 aka AT3004D
7134.0	1601	11	04			F1B	50	200	often
7137.0	2130 1613	10 22	04		RDL	F1B	50	250	CIS 36-50 often
7137.0	1615	22	04		RDL	F1A		250	CIS 36-50 often
7140.0	1604	11	04	ERI	VOBM1	A3E		ca 9k	BC: Voice of the broad Masses 1 often
7144.0	0826	01	04			J7D	12x120	2k70E	PSK-2; CIS12 aka AT3004D often
7155.5	1326	17	04			OFDMxx	X	3k0E	unident OFDM; bursts
7159.0	1401	19	04			G7D	14x75	3K0E	LINK 11 CLEW, SSB Mode long lasting !
7164.0	2104	08	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6
7180.0	1556	11	04	ERI	VOBM2	A3E		ca 9k	BC: Voice of the broad Masses 2 often
7186.0	0813	04	04			J7D	12x120	2k70E	PSK-2; CIS12 aka AT3004D
7197.0	2111 vt	08 vd	04	TUR	358013 various	MFSK8	125	1750	ALE, MIL 188-141A; Emergency Network daily
7198.0	1529	03	04			J7D	12x120	2k70E	PSK-2; CIS12 aka AT3004D often
14000.0	1429	30	04			NON			long lasting carrier
14000.0	1453	02	04	CHN	CRI	A3E		10k0E	English; China Radio International
14003.0	0856	21	04			F1B	75	250	
14008.0	0735	01	04			F1B	50	250	often



USKA - Bandwacht

Member of IARU Monitoring System R1



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14091.0	1134	02	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6
14103.0	0932	02	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6
14112.0	1539	29	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6
14114.0	1138	24	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6
14119.0	1330	29	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6
14135.0	1430	19	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6
14140.0	1154	19	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6
14153.0	0818	27	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6
14160.0	0748	15	04			F1B	75	250	
14185.0	1357	23	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6
14188.0	1553	16	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6
14191.0	1436	09	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6 often
14198.0	1540	09	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6
14253.0	1524	10	04			F1B	75	250	CIS 75-250 often
14264.0	0937	08	04			FMOP	50 sps	10k	OTHR; long lasting
14302.0	1319	30	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6
14328.0	1533	29	04			FMOP	40 sps	12k0E	OTHR; Contayner 29B6
18080.0	0714	18	04	TWN	Sound of Hope	A3E		ca 12k	BC; Chinese language often
18107.0	0850	23	04			F1B	36 + 50	200	CIS 36-50 often

Errors and omissions excepted

Digital transmissions: Frequency mostly center frequency (CF); otherwise indicated (LSB or USB).

Abbreviations:

aka = also known as | **BC** = Broadcast | **BD** = Baud, or also Burst duration | **BRI** = Burst repetition interval | **BW** = Bandwidth | **ca** = approximate | **CF** = Center frequency | **DF** = Direction finding (radio location) see also TDoA | **FMCW** = frequency modulated continuous wave | **FMOP** = frequency modulated on pulse | **OTHR** = over the horizon radar | **PRC** = **CHN** People's Republic of China | **RF** = Radio frequency = VFO | **SH** = Shift (Hz) | **sps** = sweeps per second | **TDoA** Time difference of arrival | **ui** = unid = unidentified | **vd** = various dates | **vt** = various times.

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Many thanks to all colleagues and sponsors for their help and support,
 My work would not be possible without you.