



Monitoring Report April 2019

kHz	UTC	DD	MM	ITU	IDENT	MODE	BD	SH (BW)	DETAILS
7016.0	0859	23	04			F1B	50	250	
7099.0	0923	01	04	RUS		F1B		200	
7100.0 VFO USB	0001	01	04			G1D PSK8A	2400	2k7	STANAG 4285; assumed from/near Ascencion Isl
7112.0	0924	24	04			F1B	75	250	
7116.0	0738	05	04			F1B	75	200	often
7140.0	1530	04	04	ERI	VOBM	A3E		~ 9k	BC almost daily
7159.0	0929	24	04			B7D DQPSK	14x75	~6k1	LINK 11 CLEW; DSB Mode QTH: Ireland
7160.0	0659	24	04			F1B	75	500	
7170.0	1528	04	04			J7D	12x120	2k7	BPSK; CIS12
7180.0	1529	04	04	ERI	VOBM	A3E		~ 9k	BC almost daily
7197.0	2144	03	04	TUR	341013	MFSK8	125	1750	ALE, MIL 188-141A
7197.0	2147	03	04	TUR	314013	MFSK8	125	1750	ALE, MIL 188-141A
7198.0	1531	04	04			J7D	12x120	2k7	BPSK; CIS12 often
14162.0	0920 1156	01 04	04			FMOP	40 sps	appx 13k	OTHR; (long lasting) often
14192.0	1139	04	04			F1B	50	200	often
14253.0	0918	01	04			F1B	75	250	almost daily
14255.0	1409	23	04			J7D	12x120	2k7	BPSK; CIS12 often
18080.0	0749	05	04			A3E		appx 10k	BC: Chinese often
18107.0	1008	02	04		RDL	F1B	36/50	200	CIS 36-50 often

Errors and omissions excepted

Digital transmissions: Frequency mostly center frequency; otherwise indicated.

BC = Broadcast // **BD** = Baud, or also Burst duration // **BRI** = Burst repetition interval // **SH** = Shift or Spacing (Hz)
BW = Bandwidth // **OTHR** = over the horizon radar // **FMCW** = frequency modulated continuous wave //
FMOP = frequency modulated on pulse // **sps** = sweeps per second // **vd** = various dates // **vt** = various times
DF = Direction finding (radio location) // **TDoA** Time difference of arrival

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Due to holidays and a IARU R1 meeting, the April report is only very short.