

50 MHz (6m)	Max Bandwidth	UK Usage
50.000-50.100 MHz	500 Hz	Telegraphy 50.000-50.080 MHz Beacons 50.090 MHz Telegraphy - Centre of Activity
50.100-50.500	2.7 kHz	All Narrow Band Modes. 50.100-50.130 MHz Intercontinental telegraphy & SSB (Note 1) 50.110 MHz DX calling (Note 2). 50.150 MHz SSB Centre of Activity 50.185 MHz Crossband Centre of Activity 50.200 MHz MS Centre of Activity 50.250 MHz PSK31 Centre of Activity 50.260-50.280 MHz PSK441 50.270 MHz FSK441 calling frequency
50.500-52.000	20 kHz	All Modes. 50.510 MHz SSTV (AFSK) 50.520 MHz Internet voice gateway (10 kHz channels) 50.530 MHz Internet voice gateway (10 kHz channels) 50.540 MHz Internet voice gateway (10 kHz channels) 50.550 MHz Fax working frequency 50.600 MHz RTTY (FSK) 50.620-50.750 MHz Digital communications 50.710-50.910 MHz FM repeater outputs (10 kHz channel spacing) 51.210 MHz Can be used by RAYNET 51.210-51.410 MHz FM repeater inputs (10 kHz channel spacing) 51.430-51.590 MHz FM (Note 3) 51.530 MHz GB2RS new broadcast and slow morse 51.910-51.950 MHz Internet voice gateways (10 kHz channels) 51.950-51.990 MHz Can be used by RAYNET

Note 1. Only to be used between station in different continents.

Note 2. No QSOs on this frequency. Always QSY when working intercontinental DX.

Note 3. 20 kHz channel spacing. Channel centre frequencies start at 51.430 MHz.

LICENCE NOTES: Amateur Service 50.0-51.0 MHz **Primary User:** 400 Watts PEP (26dBW) permitted

Amateur Service 51.0-52.0 MHz **Secondary User:** 160 Watts PEP (20dBW) permitted - Available on the basis of non-interference to other services (inside or outside the UK).

Note: The use of Amplitude Modulation (AM) is acceptable in the Telephony and All modes segments but users are asked to consider adjacent channel activity when selecting operating frequencies.