

4.3 70.0 - 70.5 MHz BANDPLAN

| Frequency (MHz) | maximum Bandwidth | MODE | Usage |
|------------------|-------------------|----------------------------------|--|
| 70.000 70.090 | 1000Hz | TELEGRAPHY MGM | Coordinated Beacons |
| 70.090 70.100 | 1000Hz | BEACONS | temporary and personal beacons 70.090 Personal WSPR beacons |
| 70.100 70.250 | 2700Hz | TELEGRAPHY SSB MGM | 70.185 Crossband center of activity 70.200 Telegraphy/SSB calling 70.250 MS calling |
| 70.250 70.294 | 12kHz | AM / FM a) | 70.260 AM/FM calling 70.270 MGM centre of activity |
| 70.294 70.500 | 12kHz | FM CHANNELS, 12.5 kHz spacing | 70.3000 RTTY/FAX 70.3125 Digital communications 70.3250 Digital communications 70.4500 FM calling 70.4625 70.4750 70.4875 Digital communications |

The 70MHz band is increasingly recognised as being appropriate for amateur allocations. In the CEPT area this progress is now recognised in the European Common Allocation table by footnote EU9 which states:

EU9: "In a growing number of CEPT countries, parts of the band 70.0---70.5 MHz is also allocated to the Amateur service on a secondary basis."

In addition it is worth noting that there is some experimental access on a national basis in the range 69.90 - 70.0MHz in cases where 70MHz is not available.

NOTES ON THE 70 MHz BANDPLAN

- a) Refer to Beacons Chapter for coordination of beacons Section 11
- b) Usage by operators may vary due to restrictions on national allocations