

FREQUENCIES FOR THE AMATEUR AND AMATEUR SATELLITE SERVICES

(Reference: Footnote UK7)

1. The frequency bands or sub-bands listed below have been agreed by the Department of Trade and Industry for use by the amateur service within the United Kingdom. Those annotated with an asterisk* may additionally be used by the Amateur – Satellite service.
2. Bands allocated on a PRIMARY basis:

MHz	MHz	GHz
1·810 – 1·830 ²	18·068 – 18·168*	24·0 – 24·05*
1·830 – 1·850	21·000 – 21·450*	47·0 – 47·20*
3·500 – 3·800 ¹	24·890 – 24·990*	75·5 – 76·00* ⁵
7·000 – 7·100*	28·000 – 29·700*	77·5 – 78·00* ⁶
14·000 – 14·250*	50·0 – 51·0 ²	134 – 136* ⁶
14·250 – 14·350	144·0 – 146·0*	142 – 144* ⁵
		248 – 250*

¹ shared with other services

² available on the basis of non-interference to other services outside the UK

⁴ users must accept interference from ISM users

⁵ until 31 December 2006

⁶ from 1 January 2003

* may also be used by the Amateur – Satellite service

3. Bands or sub-bands allocated on a SECONDARY basis:

KHz	MHz	GHz
135·7 – 137·8 ³	1 240 – 1 260	10.000 – 10.125
1 850 – 2 000 ³	1 260 – 1 270* ⁷	10.225 – 10.450
10 100 – 10 150	1 270 – 1 325	10.450 – 10 475*
	2 310 – 2 400	10.475 – 10.500* ⁶
MHz	2 400 – 2 450* ⁴	24.050 – 24.150* ^{4,5}
51 – 52 3	3 400 – 3 475	24.150 – 24.250
70 – 70·5 ²	5 650 – 5 670* ⁷	76.00 – 77.50* ⁸
430 – 435	5 670 – 5 680	78.00 – 79.00 ⁸
435 – 438*	5 755 – 5 765 ⁴	79.00 – 81.00* ⁸
438 – 440	5 820 – 5 830 ⁴	122.25 – 123.00 ⁸
	5 830 – 5 850* ^{4,7}	136.00 – 141.00* ⁸
		241.00 – 248* ⁸

1 shared with other services

2 available on the basis of non-interference to other services outside the UK

3 available on the basis of non-interference to other services inside or outside the UK

4 users must accept interference from ISM users

5 may only be used with the written consent of the Secretary of State

6 amateur satellite service only.

7 Earth-to-space only.

8 from 1 January 2003

* may also be used by the Amateur – Satellite service

- a. The band 431 – 432 MHz must not be used within a 100 km radius of Charing Cross London 51 30 30 N, 00 07 24 W.
4. The bands allocated to the amateur service at 3 500 kHz, 7 000 kHz, 10 100 kHz, 14 000 kHz, 18 068 kHz, 21 000 kHz, 24 890 kHz and 144 MHz may, in the event of natural disasters, be used by non-amateur stations to meet the need of international communications in the disaster area. RR S5.120 and resolution 640 refer.
5. The band allocated to the amateur service at 50-51 MHz may, in the event of natural disasters, be used by non-amateur stations to meet the need of communications in the disaster area.