

TABLE 2.14

"Ham" Bands

Frequency band limits	Types of emissions	Meters
1800-2000 kHz	A1, A3	160
3500-4000 kHz	A1	80
3500-3750 kHz	F1	80
3750-4000 kHz	A3, A4, A5, F3, F4, F5	80
5167.5 kHz	A3A, A3J	80
7000-7300 kHz	A1	40
7000-7150 kHz	F1	40
7075-7100 kHz	A3, F3	40
7150-7300 kHz	A3, A4, A5, F3, F4, F5	40
10,100-10,109 kHz	A1, F1	30
10,115-10,150 kHz	A1, F1	30
14,000-14,350 kHz	A1	20
14,000-14,150 kHz	F1	20
14,150-14,350 kHz	A3, A4, A5, F3, F4, F5	20
21.000-21.450 MHz	A1	15
21.000-21.200 MHz	F1	15
21.200-21.450 MHz	A3, A4, A5, F3, F4, F5	15
28.000-29.700 MHz	A1	
28.000-28.500 MHz	F1	
28.500-29.700 MHz	A3, A4, A5, F3, F4, F5	
50.000-54.000 MHz	A2, A3, A4, A5, F1, F2, F3, F4, F5	
51.000-54.000 MHz	A0, F0	
144-140 MHz	A1	[2 meters]
144.100-148.000 MHz	A0, A3, A3, A4, A5, F0, F1, F2, F3, F4, F5	
220-225 MHz	A0, A1, A2, A3, A4, A5, F0, F1, F2, F3, F4, F5	
420-450 MHz	A0, A1, A3, A3, A4, A5, F0, F1, F2, F3, F4, F5	
1215-1300 MHz	A0, A1, A3, A3, A4, A3, F0, F1, F2, F3, F4, F5	
2300-2450 MHz	A0, A1, A2, A3, A4, A3, F0, F1, F2, F3, F4, F5	
3300-3500 MHz	A0, A1, A2, A3, A4, A5, F0, F1, F2, F3, F4, F5, P	
5650-5925 MHz	A0, A1, A2, A3, A4, A5, F0, F1, F2, F3, F4, F5, P	
10.0-10.5 GHz	A0, A1, A2, A3, A4, A3, F0, F1, F2, F3, F4, F5	
24.0-24.25 GHz	A0, A1, A5, A3, A4, A3, F1, F2, F3, F4, F5, P	
48-50, 71-76 GHz	A0, A1, A2, A3, A4, A5, F0, F1, F2, F3, F4, F5, P	
Above 300 GHz	A0, A1, A2, A3, A4, A5, F0, F1, F2, F3, F4, F5, P	

E M I S S I O N C O D E

Letter

- A = Amplitude modulation
- F = Frequency modulation
- R = Pulse modulation

Number

- 0 Carrier only, no message (radio beacon)
- 1 Carrier on/off, no message (Morse code, radar)
- 2 Carrier on, keyed tone on/off (code)
- 3 Telephony, message as voice or music