

Schedule 1

Column 1	Column 2	Column 3	Column 4
Class of transmitter	Permitted operating frequency band (MHz) (lower limit exclusive, upper limit inclusive)	Maximum EIRP	Limitations

Frequency hopping, WiFi and RLAN transmitters

54	Frequency hopping transmitters	915–928	1 W	A minimum of 20 hopping frequencies must be used.
55	Frequency hopping transmitters	2400–2483.5	500 mW	Either: (a) the transmitter must meet the requirements of ETSI EN 300 328; or (b) a minimum of 15 hopping frequencies must be used.
56	Frequency hopping transmitters	2400–2483.5	4 W	A minimum of 75 hopping

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Class of transmitter	Permitted operating frequency band (MHz) (lower limit exclusive, upper limit inclusive)	Maximum EIRP	Limitations
			frequencies must be used.
57 Frequency hopping transmitters	5725–5850	4 W	A minimum of 75 hopping frequencies must be used.
58 Digital modulation transmitters	915–928	1 W	The radiated peak power spectral density in any 3 kHz must not exceed 25 mW per 3 kHz.
59 Digital modulation transmitters	2400–2483.5	4 W	The radiated peak power spectral density in any 3 kHz must not exceed 25 mW per 3 kHz.
60 Digital modulation transmitters	5725–5850	4 W	The radiated peak power spectral density in any 3 kHz must not exceed 25 mW per 3 kHz.
61 Radio Local Area Network transmitters	5150–5250	200 mW (averaged over the entire transmission burst)	<p>(a) The transmitter must only be used indoors.</p> <p>(b) The power spectral density of a transmitter with a bandwidth greater than or equal to 1 MHz must not exceed 10 mW EIRP per MHz.</p> <p>(c) The power spectral density of a transmitter with a bandwidth less than 1 MHz must not exceed 40 μW EIRP per 4 kHz.</p>
62 Radio Local Area Network transmitters	5250–5350	200 mW (averaged over	(a) The transmitter must only be used

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Class of transmitter	Permitted operating frequency band (MHz) (lower limit exclusive, upper limit inclusive)	Maximum EIRP	Limitations
		the entire transmission burst)	indoors. (b) The power spectral density of a transmitter with a bandwidth greater than or equal to 1 MHz must not exceed 10 mW EIRP per MHz. (c) The power spectral density of a transmitter with a bandwidth less than 1 MHz must not exceed 40 µW EIRP per 4 kHz. (d) The transmitter must use Dynamic Frequency Selection (DFS). (e) If the maximum EIRP is greater than 100 mW, the transmitter must use Transmit Power Control (TPC).
63 Radio Local Area Network transmitters	(a) 5470–5600 (b) 5650–5725	1 W (averaged over the entire transmission burst)	(a) The maximum radiated mean power density must not exceed 50 mW/MHz EIRP in any 1 MHz band. (b) The transmitter must use Dynamic Frequency Selection (DFS). (c) If the maximum EIRP is greater than 500 mW, the transmitter must use Transmit Power Control