

Australian 802.11 EIRP Power Limits



Channel	Centre Frequency	Frequency Range (GHz)		Permitted EIRP	Permitted Location	Band
		Lower	Upper			
2.4 GHz (802.11b/g/n/ax)						
1	2.412	2.402	2.422	4000mW (36dBm)	Indoor & Outdoor	ISM-B
6	2.437	2.427	2.447			
11	2.462	2.462	2.472			
5 GHz (802.11a/n/ac/ax)						
36	5.180	5.170	5.190	200 mW (23 dBm)	Indoor	UNII-1
40	5.200	5.190	5.210			
44	5.220	5.210	5.230			
48	5.240	5.230	5.250			
52	5.260	5.250	5.270	DFS & TPC = 200mW (23 dBm) DFS Only (No TPC) = 100 mW (20 dBm)	Indoor	UNII-2
56	5.280	5.270	5.290			
60	5.300	5.290	5.310			
64	5.320	5.310	5.330			
100	5.500	5.490	5.510	DFS & TPC = 1000mW (30 dBm) DFS Only (No TPC) = 500 mW (27 dBm)	Indoor & Outdoor	UNII-2e
104	5.520	5.510	5.530			
108	5.540	5.530	5.550			
112	5.560	5.550	5.570			
116	5.580	5.570	5.590			
120	5.600	5.590	5.610	Not Permitted for use (Weather Radar only)		
124	5.620	5.610	5.630			
128	5.640	5.630	5.650			
132	5.660	5.650	5.670	DFS & TPC = 1000 mW (30 dBm) DFS Only (No TPC) = 500 mW (27 dBm)	Indoor & Outdoor	
136	5.680	5.670	5.690			
140	5.700	5.690	5.710			
144	5.720	5.710	5.730			
149	5.745	5.735	5.755	4000 mW (36 dBm)	Indoor & Outdoor	UNII-3
153	5.765	5.755	5.775			
157	5.785	5.775	5.795			
161	5.805	5.795	5.815			
165	5.825	5.815	5.835			