

5 GHz Channel Allocations

Frequency (GHz)	5.150				5.250				5.470				5.600				5.640				5.725				5.850	
802.11 Allocations	UNII-1				UNII-2a				UNII-2c (Extended)												UNII-3					
Center Frequency	5180	5200	5220	5240	5260	5280	5300	5320	5500	5520	5540	5560	5580	5600	5620	5640	5660	5680	5700	5720	5745	5765	5785	5805	5825	
20 MHz	36	40	44	48	52	56	60	64	100	104	108	112	116	120	124	128	132	136	140	144	149	153	157	161	165	
40 MHz	38		46		54		62		102		110		118		126		134		142		151		159			
80 MHz	42				58				106				122				138				155					
160 MHz	50				114				114				122				138				155					
Rules FCC	1,000 mW Tx Power Indoor & Outdoor No DFS needed				250 mw w/6dBi Indoor & Outdoor DFS Required				250mw w/6dBi Indoor & Outdoor DFS Required 144 Now Allowed				120, 124, 128 Devices Now Allowed				1,000 mW Tx Power Indoor & Outdoor No DFS needed 165 was ISM, now UNII-3									
Rules ETSI EN 201 893 & EN 302 502	100 mW No DFS/TPC Indoor 200 mW EIRP DFS/TPC Indoor				200 mW EIRP DFS/TPC Indoor				1,000 mW (1 Watt) EIRP DFS/TPC Indoor/Outdoor												No 144 4,000 mW (4 Watt) Tx Power DFS/TPC Outdoor Fixed Wireless Access					
Rules UK/OFCOM VNS-2030/8/3 Bands DFS Channels	200 mW Max EIRP Indoor Only Band A				1000 mW (1 Watt) Max EIRP Indoor/Outdoor Band B				1000 mW (1 Watt) Max EIRP Indoor/Outdoor Band B				1000 mW (1 Watt) Max EIRP Indoor/Outdoor Band B				200 mW Max EIRP Indoor/Outdoor No Fixed Outdoor Band C (5.8GHz)									