

6 GHz Channel Allocations

1,200 MHz



FCC - USA

5950 + 5 X Ch. Number

Low Power Indoor		5dBm/MHz - Net EIRP 18dBm																1.2 Gigahertz Proposed																															
Radio Band		UNII-5																																															
Center Freq		5.955	5.975	5.995	6.015	6.035	6.055	6.075	6.095	6.115	6.135	6.155	6.175	6.195	6.215	6.235	6.255	6.275	6.295	6.315	6.335	6.355	6.375	6.395	6.415																								
Qty	20 MHz	1	5	9	13	17	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93																								
59	40 MHz	3		11		19		27		35		43		51		59		67		75		83		91																									
12	80 MHz	7				23				39								55				71								87																			
6	160 MHz	15																47																79															
3																																																	

Standard Power AP

36dBm with Automated Frequency Coordination (AFC)

Qty	Radio Band	UNII-5																							
	Center Freq	5.955	5.975	5.995	6.015	6.035	6.055	6.075	6.095	6.115	6.135	6.155	6.175	6.195	6.215	6.235	6.255	6.275	6.295	6.315	6.335	6.355	6.375	6.395	6.415
24	20 MHz	1	5	9	13	17	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77	81	85	89	93
12	40 MHz	3		11		19		27		35		43		51		59		67		75		83		91	
6	80 MHz	7				23				39				55				71				87			
3	160 MHz	15								47								79							

Low Power Indoor

[illegible]

UNII-6										UNII-7										UNII-8																			
6.435	6.435	6.435	6.475	6.495	6.515	6.535	6.555	6.575	6.595	6.615	6.635	6.655	6.675	6.695	6.715	6.735	6.755	6.775	6.795	6.815	6.835	6.855	6.875	6.895	6.915	6.935	6.955	6.975	6.995	7.015	7.035	7.055	7.075	7.095	7.115				
97	101	105	109	113	117	121	125	129	133	137	141	145	149	153	157	161	165	169	173	177	181	185	189	193	197	201	205	209	213	217	221	225	229	233					
99	107			115		123		131	139		147	155				163		171			179		187		195		203		211		219		227						
103					119					135					151					167					183					199					215				
111					127					143					159					175					191					207									

Standard Power AP

Radio Band
Center Freq

[illegible]

Client Devices

6dB Below AP max Net EIRP of 18dBm - Anticipating 12dBm