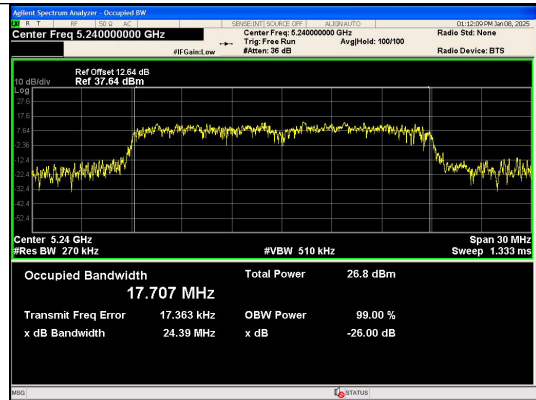
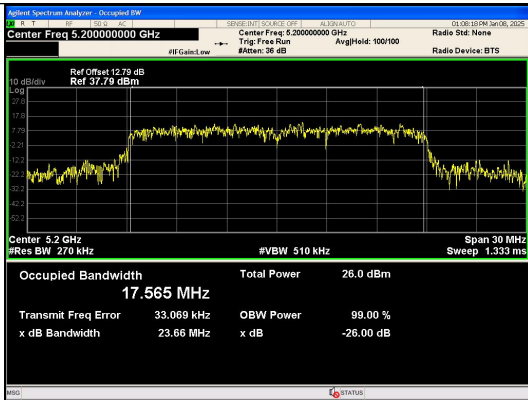


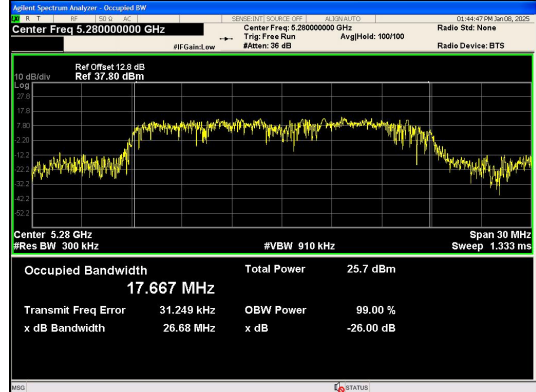
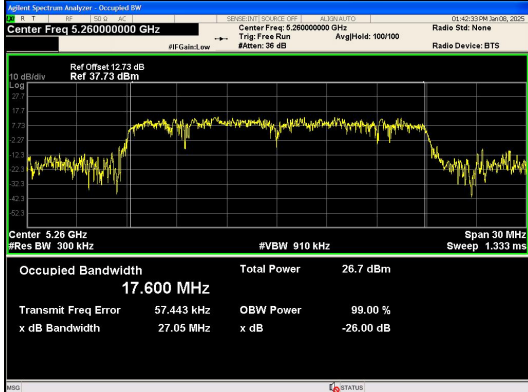
**IEEE 802.11n Channel 134 40MHz Antenna 0**

**IEEE 802.11ac Channel 36 20MHz Antenna 0**



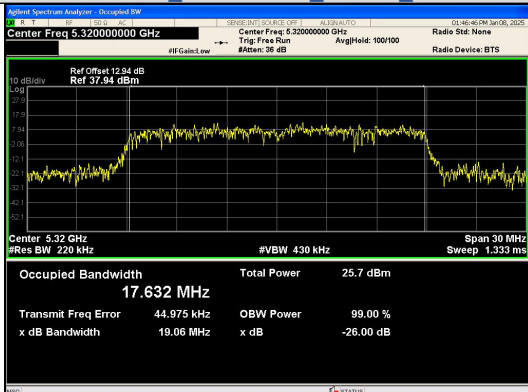
IEEE 802.11ac Channel 40 20MHz Antenna 0

IEEE 802.11ac Channel 48 20MHz Antenna 0



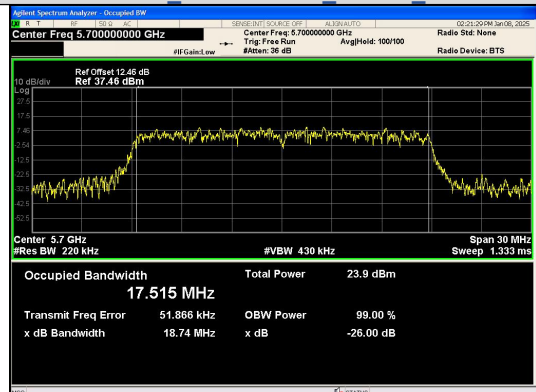
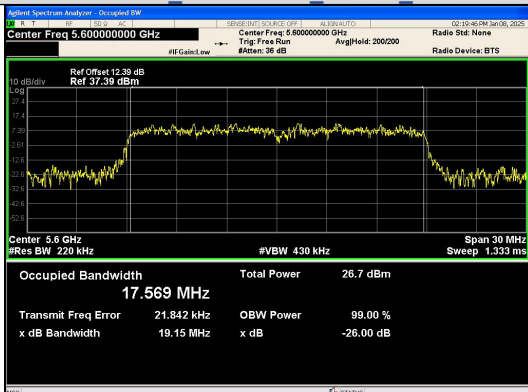
IEEE 802.11ac Channel 52 20MHz Antenna 0

IEEE 802.11ac Channel 56 20MHz Antenna 0



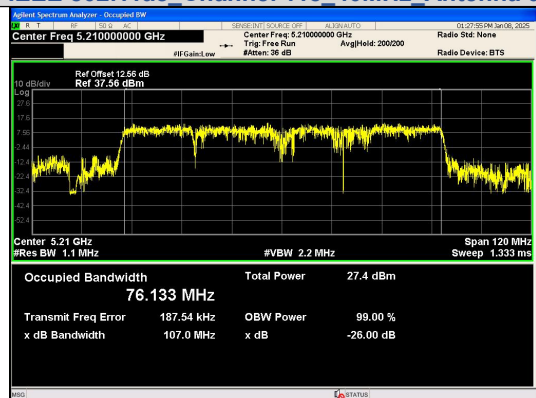
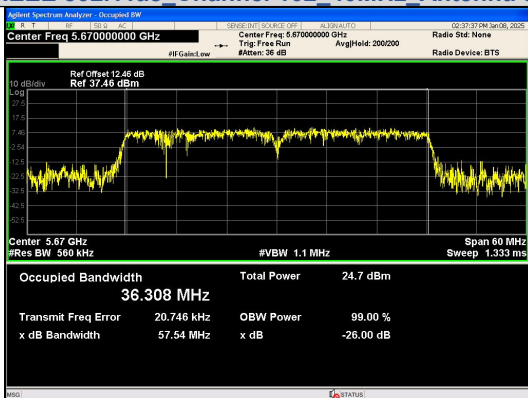
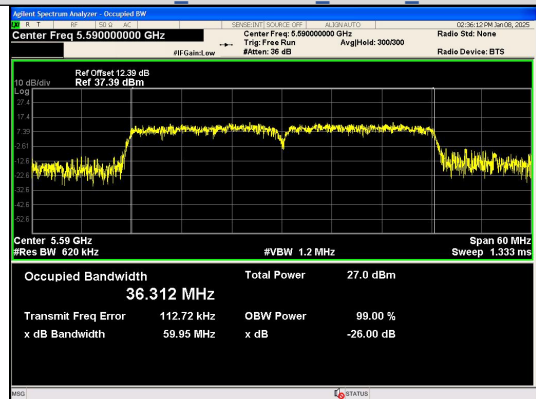
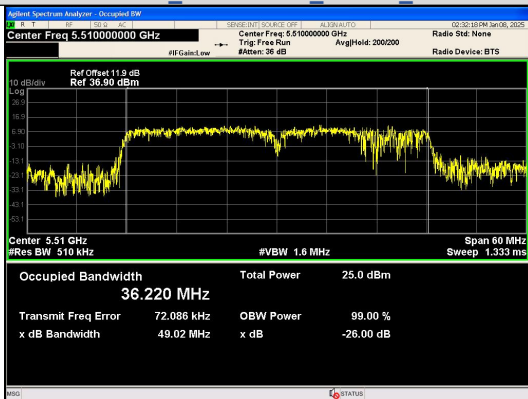
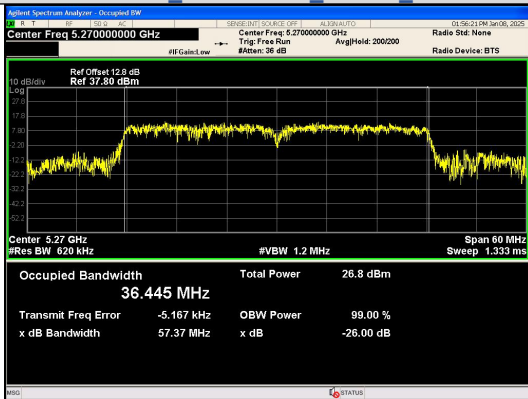
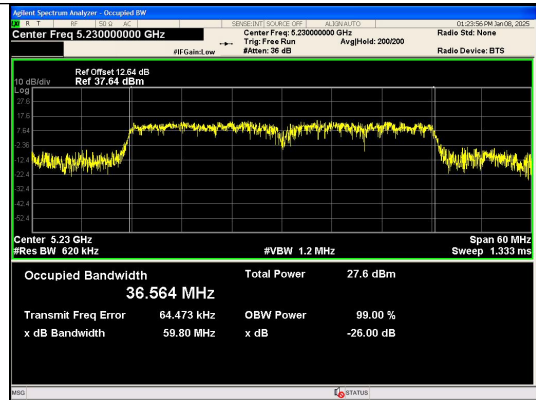
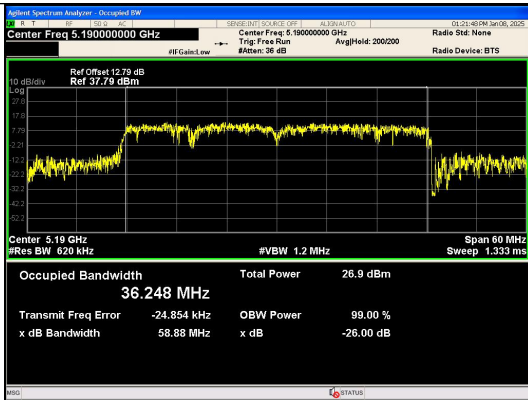
IEEE 802.11ac Channel 64 20MHz Antenna 0

IEEE 802.11ac Channel 100 20MHz Antenna 0



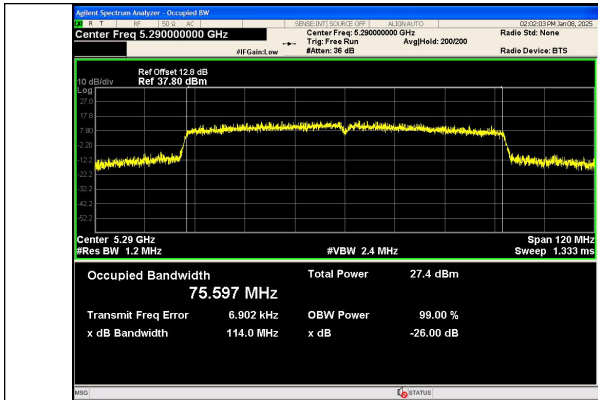
IEEE 802.11ac Channel 120 20MHz Antenna 0

IEEE 802.11ac Channel 140 20MHz Antenna 0

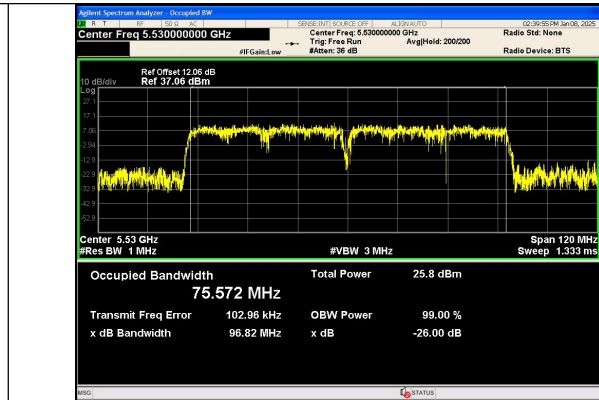


IEEE 802.11ac Channel 134 40MHz Antenna 0

IEEE 802.11ac Channel 42 80MHz Antenna 0



IEEE 802.11ac Channel 58 80MHz Antenna 0



IEEE 802.11ac Channel 106 80MHz Antenna 0

### APPENDIX VI. Conducted Out Of Band Emission

Test Result

Mode	Channel	Ant.	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
IEEE 802.11a	36	0	2480.56	-30.236	-27	-3.240	PASS
			5148.96	-37.827	-27	-11.000	PASS
			5150.00	-37.880	-27	-11.000	PASS
			5350.00	-36.635	-27	-10.000	PASS
			5460.00	-36.251	-27	-9.000	PASS
			24970.5	-39.108	-27	-12.110	PASS
	40		210.48	-46.220	-27	-19.220	PASS
			5148.96	-37.635	-27	-11.000	PASS
			5150.00	-37.832	-27	-11.000	PASS
			5350.00	-36.335	-27	-9.000	PASS
			5456.16	-35.727	-27	-9.000	PASS
			24939.1	-39.954	-27	-12.950	PASS
	48		2480.69	-30.124	-27	-3.120	PASS
			5142.24	-36.243	-27	-9.000	PASS
			5150.00	-37.001	-27	-10.000	PASS
			5350.00	-36.392	-27	-9.000	PASS
			5457.12	-34.544	-27	-8.000	PASS
			24940.6	-39.908	-27	-12.910	PASS
	52		2480.43	-30.123	-27	-3.120	PASS
			5149.92	-36.571	-27	-10.000	PASS
			5150.00	-36.571	-27	-10.000	PASS
			5350.00	-37.102	-27	-10.000	PASS
			5460.00	-36.942	-27	-10.000	PASS
			24979.4	-39.975	-27	-12.980	PASS
	56		2480.30	-30.179	-27	-3.180	PASS
			5148.00	-37.357	-27	-10.000	PASS
			5150.00	-37.511	-27	-11.000	PASS
			5350.00	-35.811	-27	-9.000	PASS
			5459.04	-35.627	-27	-9.000	PASS
			24952.3	-39.449	-27	-12.450	PASS
	64		210.48	-45.569	-27	-18.570	PASS
			5149.92	-37.602	-27	-11.000	PASS
			5150.00	-37.602	-27	-11.000	PASS
			5350.00	-35.991	-27	-9.000	PASS
			5454.24	-34.515	-27	-8.000	PASS
			24996.6	-40.158	-27	-13.160	PASS
	100		5468.50	-44.080	-27	-17.080	PASS
			5469.49	-37.336	-27	-10.000	PASS
			5470.00	-37.336	-27	-10.000	PASS
			5725.00	-36.575	-27	-10.000	PASS
			6172.29	-35.535	-27	-9.000	PASS
			24961.5	-40.552	-27	-13.550	PASS
	120		210.61	-46.752	-27	-19.750	PASS
			5468.23	-36.198	-27	-9.000	PASS
			5470.00	-37.014	-27	-10.000	PASS
			5725.00	-37.477	-27	-10.000	PASS
			6213.70	-37.159	-27	-10.000	PASS
			24982.7	-40.552	-27	-13.550	PASS
140	210.47	-46.027	-27	-19.030	PASS		
	5469.49	-36.620	-27	-10.000	PASS		
	5470.00	-36.620	-27	-10.000	PASS		
	5725.00	-37.527	-27	-11.000	PASS		
	6221.23	-37.377	-27	-10.000	PASS		
	24918.6	-39.558	-27	-12.560	PASS		
IEEE 802.11n_20	36	210.35	-45.982	-27	-18.980	PASS	
		5146.08	-37.103	-27	-10.000	PASS	
		5150.00	-37.669	-27	-11.000	PASS	
		5350.00	-36.482	-27	-9.000	PASS	
		5455.20	-36.338	-27	-9.000	PASS	
		24542.6	-40.234	-27	-13.230	PASS	
		2480.43	-29.991	-27	-2.990	PASS	
	40						

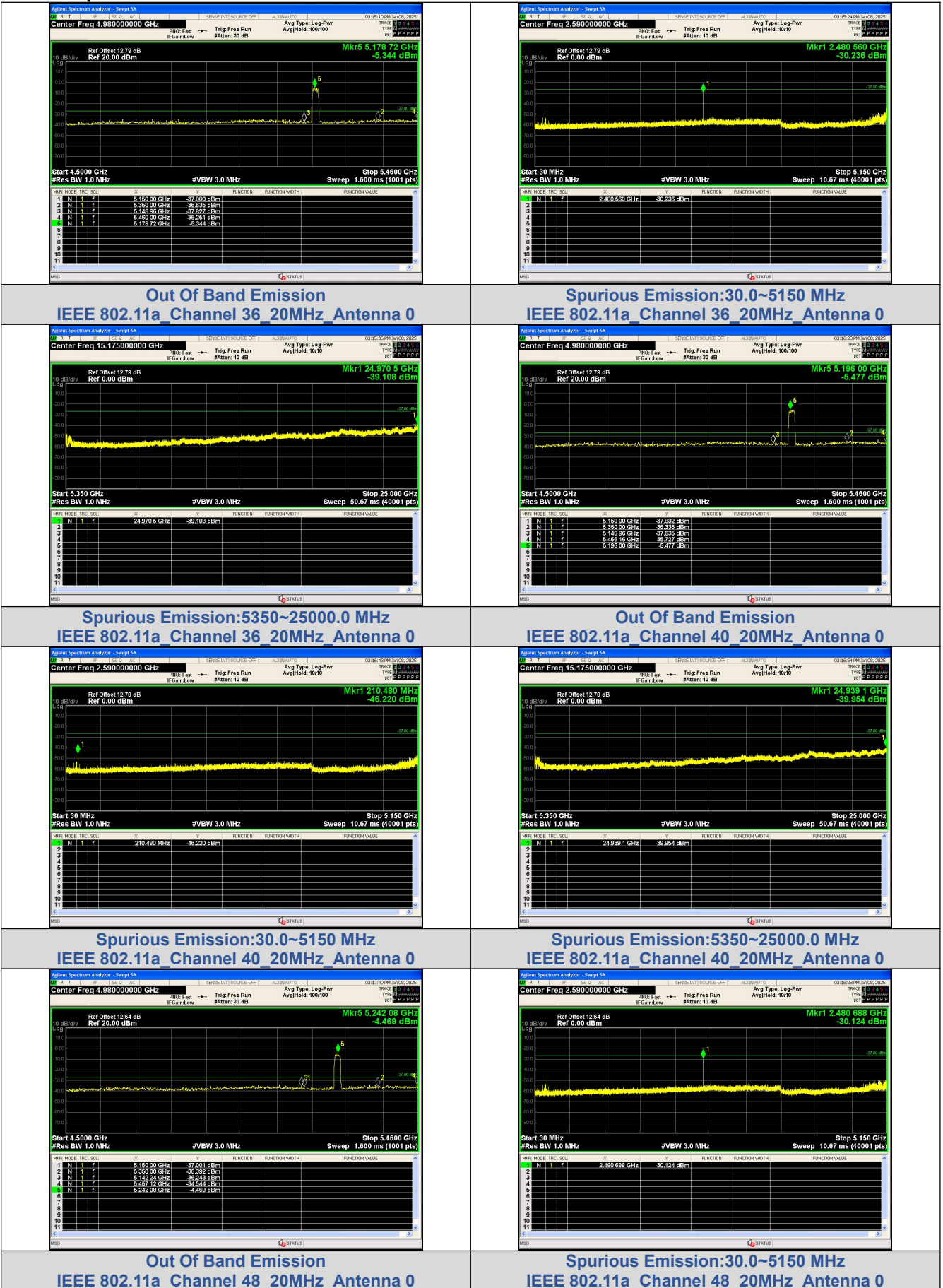
		5146.08	-36.226	-27	-9.000	PASS	
		5150.00	-37.048	-27	-10.000	PASS	
		5350.00	-36.065	-27	-9.000	PASS	
		5454.24	-35.985	-27	-9.000	PASS	
		24994.1	-39.138	-27	-12.140	PASS	
		2402.22	-31.378	-27	-4.380	PASS	
	48	5148.96	-37.757	-27	-11.000	PASS	
		5150.00	-37.973	-27	-11.000	PASS	
		5350.00	-37.107	-27	-10.000	PASS	
		5460.00	-35.730	-27	-9.000	PASS	
		24919.4	-39.189	-27	-12.190	PASS	
		210.48	-46.106	-27	-19.110	PASS	
	52	5148.96	-38.298	-27	-11.000	PASS	
		5150.00	-38.340	-27	-11.000	PASS	
		5350.00	-36.795	-27	-10.000	PASS	
		5459.04	-36.657	-27	-10.000	PASS	
		24963.6	-39.644	-27	-12.640	PASS	
		2402.61	-31.256	-27	-4.260	PASS	
	56	5149.92	-38.078	-27	-11.000	PASS	
		5150.00	-38.078	-27	-11.000	PASS	
		5350.00	-35.279	-27	-8.000	PASS	
		5439.84	-34.851	-27	-8.000	PASS	
		24969.1	-39.823	-27	-12.820	PASS	
		210.61	-45.848	-27	-18.850	PASS	
	64	5147.04	-36.405	-27	-9.000	PASS	
		5150.00	-36.836	-27	-10.000	PASS	
		5350.00	-36.842	-27	-10.000	PASS	
		5460.00	-36.249	-27	-9.000	PASS	
		24917.5	-39.228	-27	-12.230	PASS	
		5465.78	-44.729	-27	-17.730	PASS	
	100	5468.23	-37.598	-27	-11.000	PASS	
		5470.00	-37.784	-27	-11.000	PASS	
		5725.00	-37.867	-27	-11.000	PASS	
		6225.00	-37.559	-27	-11.000	PASS	
		24929.2	-39.645	-27	-12.650	PASS	
		210.47	-46.793	-27	-19.790	PASS	
	120	5468.23	-36.391	-27	-9.000	PASS	
		5470.00	-38.454	-27	-11.000	PASS	
		5725.00	-37.150	-27	-10.000	PASS	
		6221.23	-36.096	-27	-9.000	PASS	
		24918.1	-39.358	-27	-12.360	PASS	
		210.61	-46.658	-27	-19.660	PASS	
	140	5468.23	-37.029	-27	-10.000	PASS	
		5470.00	-37.042	-27	-10.000	PASS	
		5725.00	-36.895	-27	-10.000	PASS	
		6223.74	-36.470	-27	-9.000	PASS	
		24950.4	-38.586	-27	-11.590	PASS	
		5147.04	-36.907	-27	-10.000	PASS	
	38	5147.82	-45.817	-27	-18.820	PASS	
		5150.00	-37.323	-27	-10.000	PASS	
		5350.00	-35.981	-27	-9.000	PASS	
		5459.04	-35.559	-27	-9.000	PASS	
		24932.2	-38.606	-27	-11.610	PASS	
		2402.22	-31.494	-27	-4.490	PASS	
	46	5148.96	-38.100	-27	-11.000	PASS	
		5150.00	-38.130	-27	-11.000	PASS	
		5350.00	-36.223	-27	-9.000	PASS	
		5459.04	-35.451	-27	-8.000	PASS	
		24960.2	-38.497	-27	-11.500	PASS	
		2480.69	-30.368	-27	-3.370	PASS	
	54	5149.92	-37.688	-27	-11.000	PASS	
		5150.00	-37.688	-27	-11.000	PASS	
		5350.00	-35.241	-27	-8.000	PASS	
		5437.92	-35.171	-27	-8.000	PASS	
24923.4		-39.558	-27	-12.560	PASS		
210.48		-46.261	-27	-19.260	PASS		
62	5148.96	-37.474	-27	-10.000	PASS		
	5150.00	-37.573	-27	-11.000	PASS		
IEEE 802.11n_40	38	5147.04	-36.907	-27	-10.000	PASS	
		5147.82	-45.817	-27	-18.820	PASS	
		5150.00	-37.323	-27	-10.000	PASS	
		5350.00	-35.981	-27	-9.000	PASS	
		5459.04	-35.559	-27	-9.000	PASS	
		24932.2	-38.606	-27	-11.610	PASS	
	46	2402.22	-31.494	-27	-4.490	PASS	
		5148.96	-38.100	-27	-11.000	PASS	
		5150.00	-38.130	-27	-11.000	PASS	
		5350.00	-36.223	-27	-9.000	PASS	
		5459.04	-35.451	-27	-8.000	PASS	
		24960.2	-38.497	-27	-11.500	PASS	
	54	2480.69	-30.368	-27	-3.370	PASS	
		5149.92	-37.688	-27	-11.000	PASS	
		5150.00	-37.688	-27	-11.000	PASS	
		5350.00	-35.241	-27	-8.000	PASS	
		5437.92	-35.171	-27	-8.000	PASS	
		24923.4	-39.558	-27	-12.560	PASS	
	62	210.48	-46.261	-27	-19.260	PASS	
		5148.96	-37.474	-27	-10.000	PASS	
			5150.00	-37.573	-27	-11.000	PASS

IEEE 802.11ac_20	102	5350.00	-37.425	-27	-10.000	PASS
		5460.00	-37.202	-27	-10.000	PASS
		24857.5	-40.000	-27	-13.000	PASS
		2426.46	-32.775	-27	-5.770	PASS
		5469.49	-38.336	-27	-11.000	PASS
		5470.00	-38.336	-27	-11.000	PASS
	5725.00	-38.045	-27	-11.000	PASS	
	6225.00	-36.922	-27	-10.000	PASS	
	24952.3	-40.412	-27	-13.410	PASS	
	210.47	-46.693	-27	-19.690	PASS	
	5469.49	-38.333	-27	-11.000	PASS	
	5470.00	-38.333	-27	-11.000	PASS	
	5725.00	-37.233	-27	-10.000	PASS	
	6208.69	-36.793	-27	-10.000	PASS	
	24961.5	-39.122	-27	-12.120	PASS	
	2426.59	-31.878	-27	-4.880	PASS	
	5464.47	-36.938	-27	-10.000	PASS	
	5470.00	-37.067	-27	-10.000	PASS	
	5725.00	-36.870	-27	-10.000	PASS	
	6206.18	-36.583	-27	-10.000	PASS	
	24565.3	-40.065	-27	-13.060	PASS	
	2480.56	-30.115	-27	-3.110	PASS	
	5149.92	-37.839	-27	-11.000	PASS	
	5150.00	-37.839	-27	-11.000	PASS	
	5350.00	-35.908	-27	-9.000	PASS	
	5441.76	-35.043	-27	-8.000	PASS	
	24894.9	-39.850	-27	-12.850	PASS	
	210.74	-46.119	-27	-19.120	PASS	
	5149.92	-38.574	-27	-12.000	PASS	
	5150.00	-38.574	-27	-12.000	PASS	
	5350.00	-36.757	-27	-10.000	PASS	
	5460.00	-36.541	-27	-10.000	PASS	
	24925.3	-40.357	-27	-13.360	PASS	
	2426.29	-31.735	-27	-4.730	PASS	
	5148.96	-37.693	-27	-11.000	PASS	
	5150.00	-37.836	-27	-11.000	PASS	
5350.00	-35.732	-27	-9.000	PASS		
5455.20	-35.281	-27	-8.000	PASS		
24945.0	-39.434	-27	-12.430	PASS		
210.61	-46.182	-27	-19.180	PASS		
5142.24	-37.337	-27	-10.000	PASS		
5150.00	-37.634	-27	-11.000	PASS		
5350.00	-36.775	-27	-10.000	PASS		
5460.00	-35.520	-27	-9.000	PASS		
24920.4	-40.255	-27	-13.260	PASS		
210.48	-46.006	-27	-19.010	PASS		
5137.44	-35.934	-27	-9.000	PASS		
5150.00	-36.633	-27	-10.000	PASS		
5350.00	-36.637	-27	-10.000	PASS		
5460.00	-35.954	-27	-9.000	PASS		
24853.6	-39.422	-27	-12.420	PASS		
210.61	-45.781	-27	-18.780	PASS		
5149.92	-37.895	-27	-11.000	PASS		
5150.00	-37.895	-27	-11.000	PASS		
5350.00	-36.710	-27	-10.000	PASS		
5460.00	-36.384	-27	-9.000	PASS		
24947.4	-38.928	-27	-11.930	PASS		
2480.72	-30.851	-27	-3.850	PASS		
5468.23	-37.133	-27	-10.000	PASS		
5470.00	-37.709	-27	-11.000	PASS		
5725.00	-36.680	-27	-10.000	PASS		
6219.98	-36.285	-27	-9.000	PASS		
24992.3	-40.416	-27	-13.420	PASS		
210.61	-46.769	-27	-19.770	PASS		
5469.49	-36.569	-27	-10.000	PASS		
5470.00	-36.569	-27	-10.000	PASS		
5725.00	-37.313	-27	-10.000	PASS		
6223.74	-37.278	-27	-10.000	PASS		

	140	24828.9	-40.110	-27	-13.110	PASS
		2426.73	-32.149	-27	-5.150	PASS
		5469.49	-36.755	-27	-10.000	PASS
		5470.00	-36.755	-27	-10.000	PASS
		5725.00	-37.551	-27	-11.000	PASS
		6221.23	-37.426	-27	-10.000	PASS
IEEE 802.11ac_40	38	24918.1	-39.459	-27	-12.460	PASS
		5138.74	-28.245	-27	-1.250	PASS
		5146.08	-36.550	-27	-10.000	PASS
		5150.00	-36.828	-27	-10.000	PASS
		5350.00	-36.171	-27	-9.000	PASS
		5457.12	-35.084	-27	-8.000	PASS
	46	24924.8	-38.986	-27	-11.990	PASS
		5114.80	-43.053	-27	-16.050	PASS
		5149.92	-38.252	-27	-11.000	PASS
		5150.00	-38.252	-27	-11.000	PASS
		5350.00	-36.108	-27	-9.000	PASS
		5453.28	-35.746	-27	-9.000	PASS
	54	24920.9	-39.875	-27	-12.880	PASS
		210.48	-45.801	-27	-18.800	PASS
		5148.96	-37.718	-27	-11.000	PASS
		5150.00	-37.828	-27	-11.000	PASS
		5350.00	-36.376	-27	-9.000	PASS
		5456.16	-35.823	-27	-9.000	PASS
	62	24926.3	-39.133	-27	-12.130	PASS
		210.35	-46.231	-27	-19.230	PASS
		5148.96	-35.163	-27	-8.000	PASS
		5150.00	-38.415	-27	-11.000	PASS
		5350.00	-36.528	-27	-10.000	PASS
		5456.16	-35.241	-27	-8.000	PASS
	102	24907.2	-39.140	-27	-12.140	PASS
		2480.72	-30.826	-27	-3.830	PASS
		5468.23	-38.109	-27	-11.000	PASS
		5470.00	-38.355	-27	-11.000	PASS
		5725.00	-37.863	-27	-11.000	PASS
		6223.74	-37.861	-27	-11.000	PASS
	118	24950.4	-40.422	-27	-13.420	PASS
		2402.79	-31.559	-27	-4.560	PASS
		5468.23	-37.399	-27	-10.000	PASS
		5470.00	-38.264	-27	-11.000	PASS
		5725.00	-35.731	-27	-9.000	PASS
		6181.07	-34.959	-27	-8.000	PASS
	134	24949.9	-39.668	-27	-12.670	PASS
		210.47	-46.504	-27	-19.500	PASS
5469.49		-37.345	-27	-10.000	PASS	
5470.00		-37.345	-27	-10.000	PASS	
5725.00		-37.077	-27	-10.000	PASS	
6222.49		-36.683	-27	-10.000	PASS	
IEEE 802.11ac_80	42	24909.9	-40.354	-27	-13.350	PASS
		2426.29	-31.729	-27	-4.730	PASS
		5148.00	-37.283	-27	-10.000	PASS
		5150.00	-37.633	-27	-11.000	PASS
		5350.00	-34.535	-27	-8.000	PASS
		5385.12	-34.349	-27	-7.000	PASS
	58	24970.0	-38.804	-27	-11.800	PASS
		2426.29	-31.811	-27	-4.810	PASS
		5149.92	-37.451	-27	-10.000	PASS
		5150.00	-37.451	-27	-10.000	PASS
		5350.00	-36.480	-27	-9.000	PASS
		5365.23	-34.601	-27	-7.600	PASS
	106	5460.00	-36.000	-27	-9.000	PASS
		5440.90	-43.046	-27	-16.050	PASS
		5469.49	-38.228	-27	-11.000	PASS
		5470.00	-38.228	-27	-11.000	PASS
		5725.00	-37.372	-27	-10.000	PASS
		6219.98	-37.233	-27	-10.000	PASS
		24918.6	-40.747	-27	-13.750	PASS



Test Graphs



Out Of Band Emission  
IEEE 802.11a Channel 36 20MHz Antenna 0

Spurious Emission:30.0~5150 MHz  
IEEE 802.11a Channel 36 20MHz Antenna 0

Spurious Emission:5350~25000.0 MHz  
IEEE 802.11a Channel 36 20MHz Antenna 0

Out Of Band Emission  
IEEE 802.11a Channel 40 20MHz Antenna 0

Spurious Emission:30.0~5150 MHz  
IEEE 802.11a Channel 40 20MHz Antenna 0

Spurious Emission:5350~25000.0 MHz  
IEEE 802.11a Channel 40 20MHz Antenna 0

Out Of Band Emission  
IEEE 802.11a Channel 48 20MHz Antenna 0

Spurious Emission:30.0~5150 MHz  
IEEE 802.11a Channel 48 20MHz Antenna 0