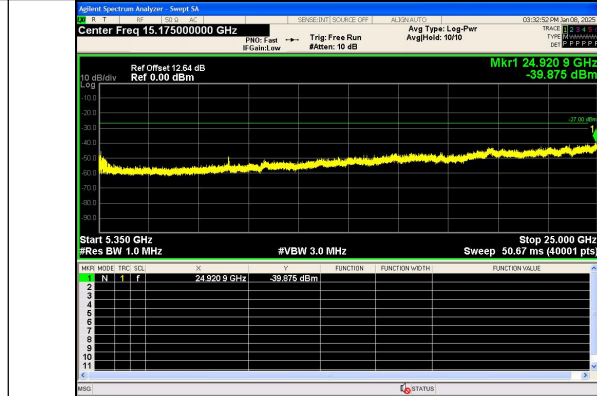
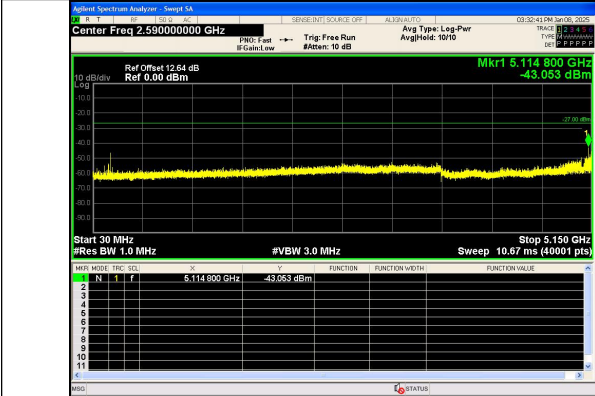


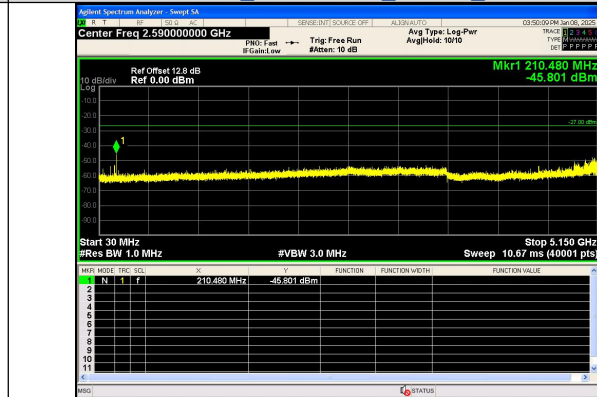
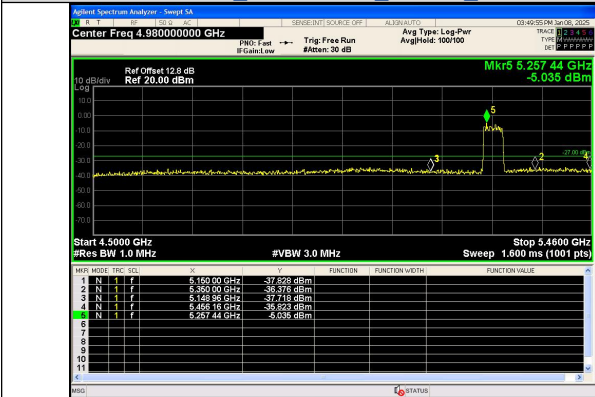
Spurious Emission:5350~25000.0 MHz  
IEEE 802.11ac Channel 38 40MHz Antenna 0

Out Of Band Emission  
IEEE 802.11ac Channel 46 40MHz Antenna 0



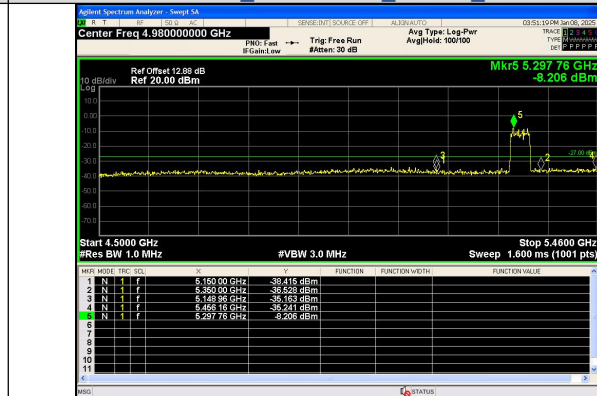
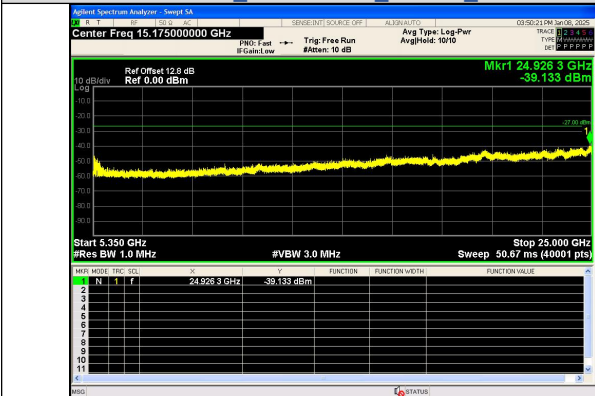
Spurious Emission:30.0~5150 MHz  
IEEE 802.11ac Channel 46 40MHz Antenna 0

Spurious Emission:5350~25000.0 MHz  
IEEE 802.11ac Channel 46 40MHz Antenna 0



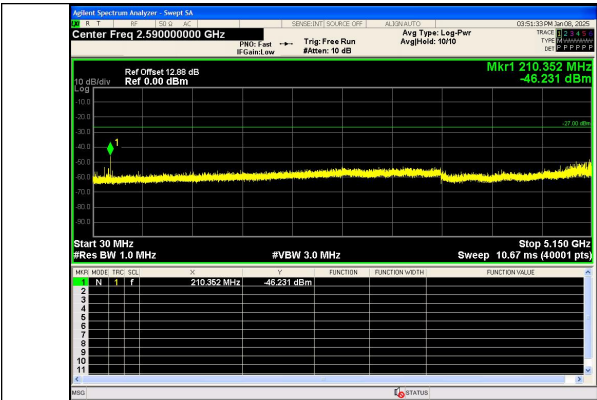
Out Of Band Emission  
IEEE 802.11ac Channel 54 40MHz Antenna 0

Spurious Emission:30.0~5150 MHz  
IEEE 802.11ac Channel 54 40MHz Antenna 0

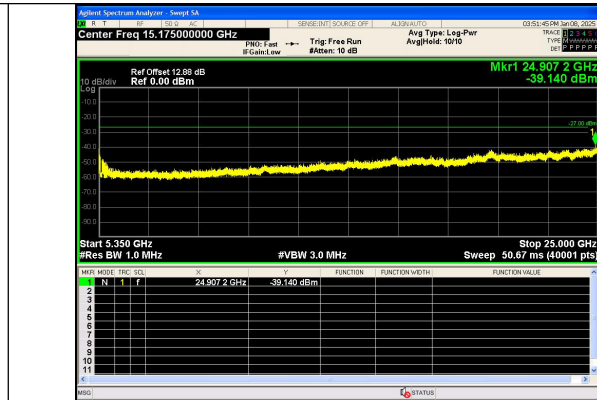


Spurious Emission:5350~25000.0 MHz  
IEEE 802.11ac Channel 54 40MHz Antenna 0

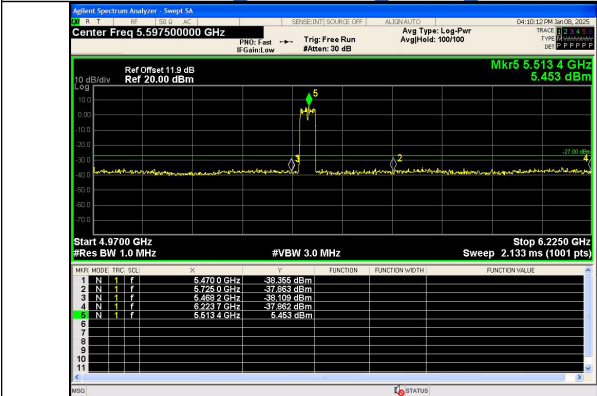
Out Of Band Emission  
IEEE 802.11ac Channel 62 40MHz Antenna 0



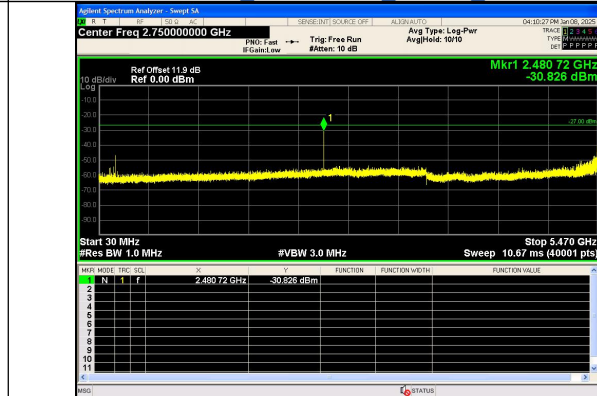
Spurious Emission:30.0~5150 MHz  
 IEEE 802.11ac Channel 62 40MHz Antenna 0



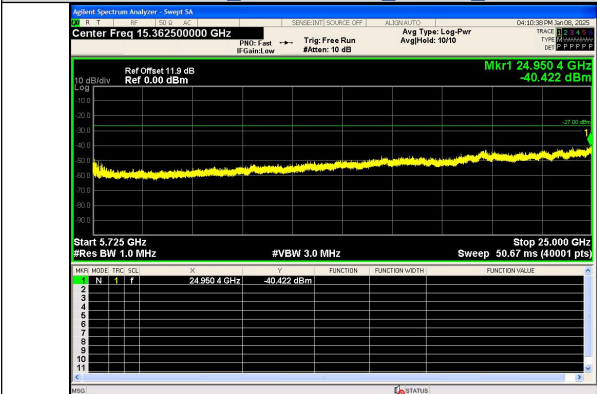
Spurious Emission:5350~25000.0 MHz  
 IEEE 802.11ac Channel 62 40MHz Antenna 0



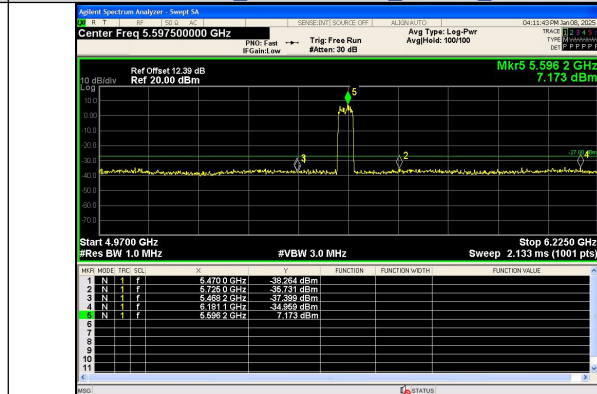
Out Of Band Emission  
 IEEE 802.11ac Channel 102 40MHz Antenna 0



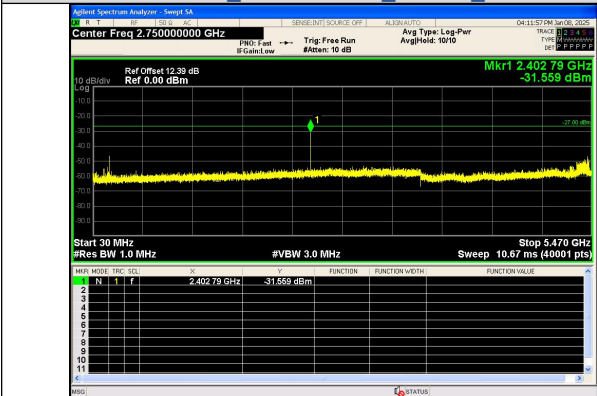
Spurious Emission:30.0~5470 MHz  
 IEEE 802.11ac Channel 102 40MHz Antenna 0



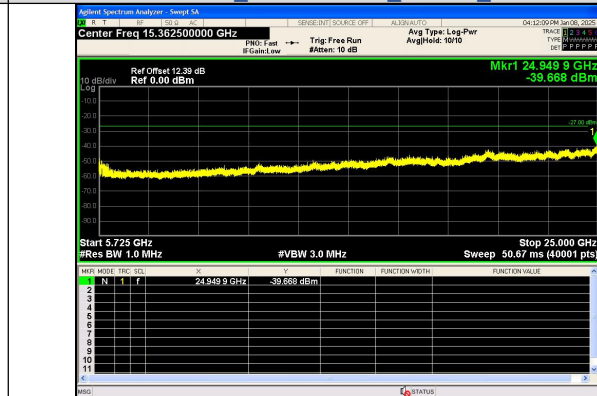
Spurious Emission:5725~25000.0 MHz  
 IEEE 802.11ac Channel 102 40MHz Antenna 0



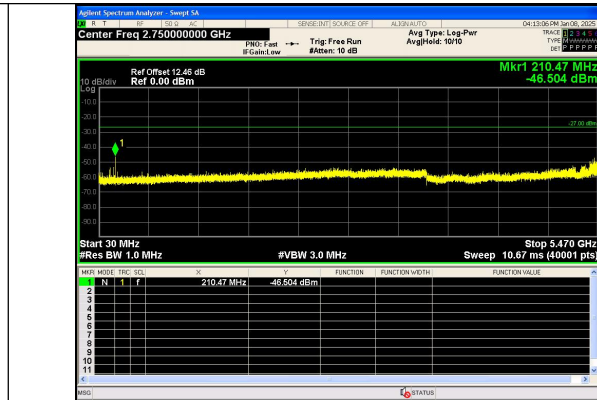
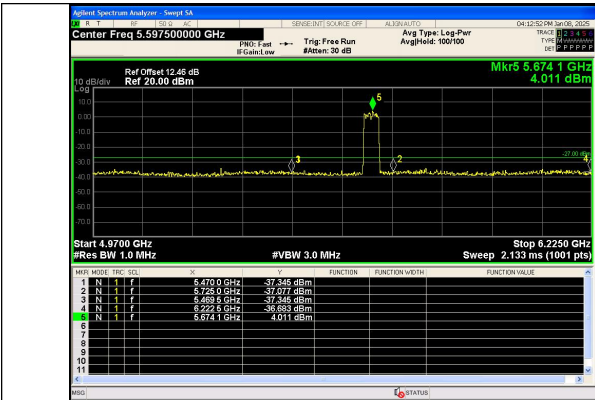
Out Of Band Emission  
 IEEE 802.11ac Channel 118 40MHz Antenna 0



Spurious Emission:30.0~5470 MHz  
 IEEE 802.11ac Channel 118 40MHz Antenna 0

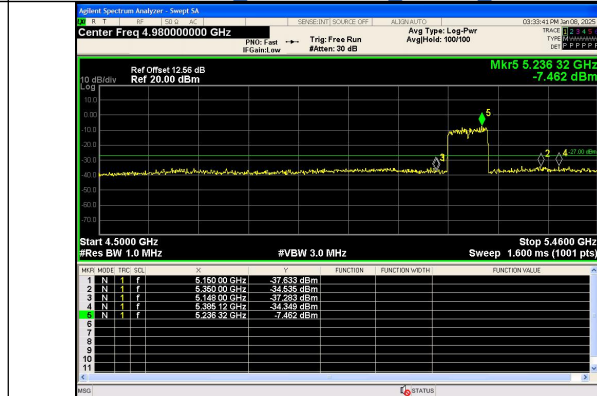
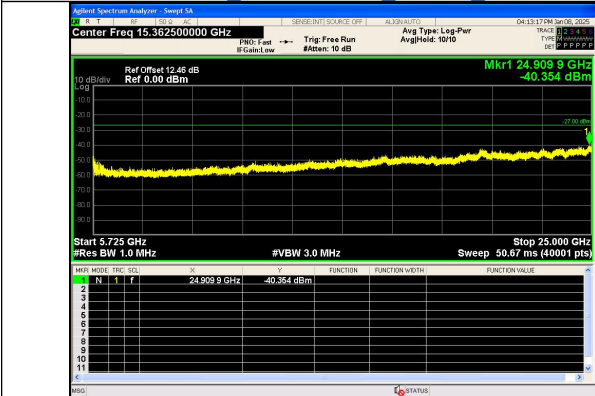


Spurious Emission:5725~25000.0 MHz  
 IEEE 802.11ac Channel 118 40MHz Antenna 0



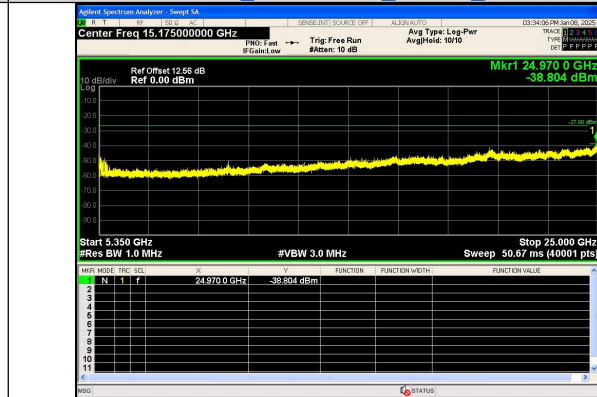
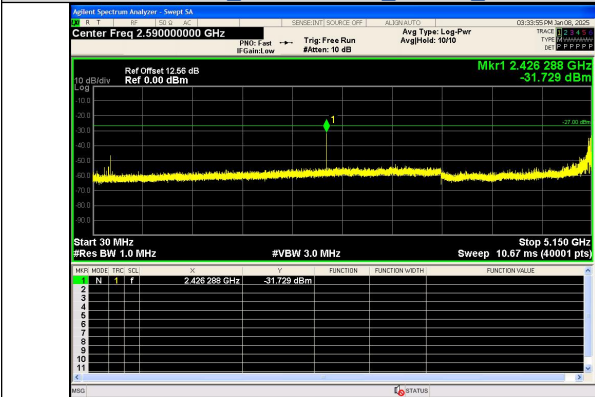
Out Of Band Emission  
IEEE 802.11ac Channel 134 40MHz Antenna 0

Spurious Emission:30.0~5470 MHz  
IEEE 802.11ac Channel 134 40MHz Antenna 0



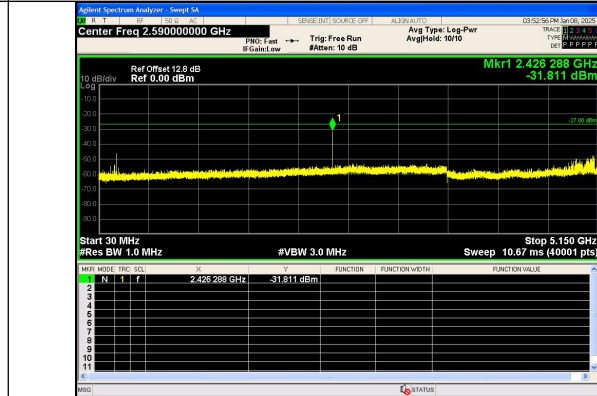
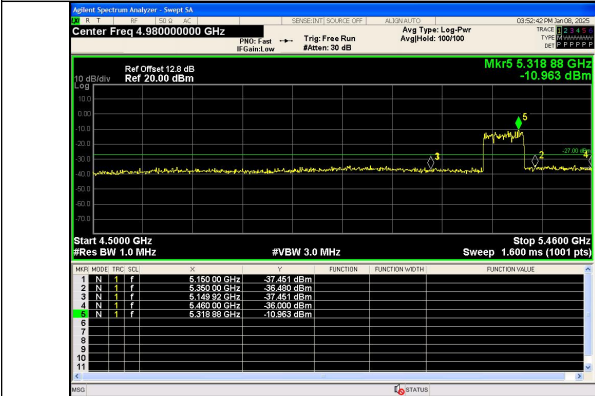
Spurious Emission:5725~25000.0 MHz  
IEEE 802.11ac Channel 134 40MHz Antenna 0

Out Of Band Emission  
IEEE 802.11ac Channel 42 80MHz Antenna 0



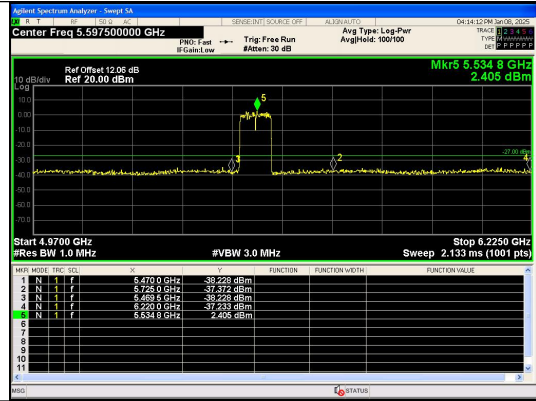
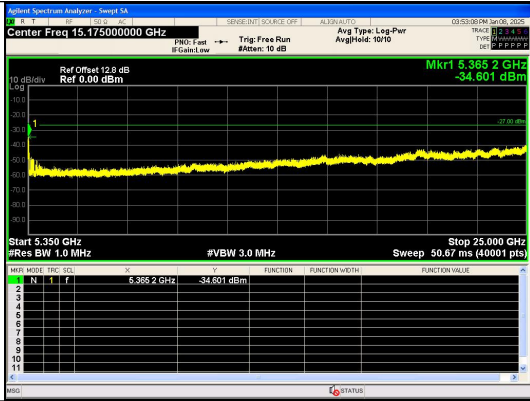
Spurious Emission:30.0~5150 MHz  
IEEE 802.11ac Channel 42 80MHz Antenna 0

Spurious Emission:5350~25000.0 MHz  
IEEE 802.11ac Channel 42 80MHz Antenna 0



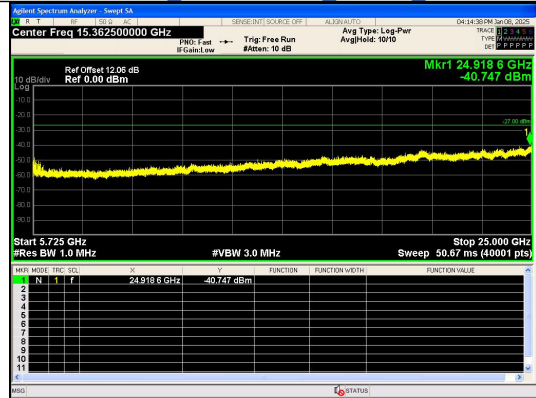
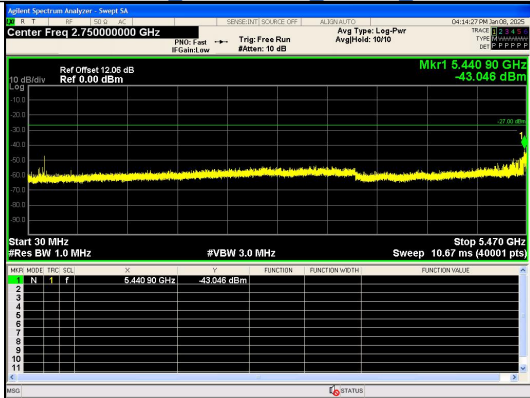
Out Of Band Emission  
IEEE 802.11ac Channel 58 80MHz Antenna 0

Spurious Emission:30.0~5150 MHz  
IEEE 802.11ac Channel 58 80MHz Antenna 0



Spurious Emission:5350~25000.0 MHz  
 IEEE 802.11ac\_Channel 58\_80MHz\_Antenna 0

Out Of Band Emission  
 IEEE 802.11ac\_Channel 106\_80MHz\_Antenna 0



Spurious Emission:30.0~5470 MHz  
 IEEE 802.11ac\_Channel 106\_80MHz\_Antenna 0

Spurious Emission:5725~25000.0 MHz  
 IEEE 802.11ac\_Channel 106\_80MHz\_Antenna 0

Test Result

Mode	Channel	Ant.	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result
IEEE 802.11a	149	0	210.54	-46.878	-27	-19.880	PASS
			5606.75	-36.651	-27	-9.651	PASS
			5725.00	-38.035	27	-65.030	PASS
			5850.00	-38.372	27	-65.370	PASS
			5952.50	-36.776	-27	-9.776	PASS
	24950.4		-39.307	-27	-12.310	PASS	
	157		210.54	-46.926	-27	-19.930	PASS
			5637.88	-36.819	-27	-9.819	PASS
			5725.00	-37.929	27	-64.930	PASS
			5850.00	-37.629	27	-64.630	PASS
			5934.50	-36.553	-27	-9.553	PASS
	24940.9		-39.457	-27	-12.460	PASS	
	165		2480.74	-31.084	-27	-4.080	PASS
			5601.88	-36.490	-27	-9.490	PASS
			5725.00	-38.487	27	-65.490	PASS
5850.00		-38.281	27	-65.280	PASS		
5949.12		-36.950	-27	-9.950	PASS		
24894.6	-40.170	-27	-13.170	PASS			
IEEE 802.11n_20	149	210.54	-46.782	-27	-19.780	PASS	
		5631.12	-36.482	-27	-9.482	PASS	
		5725.00	-37.068	27	-64.070	PASS	
		5850.00	-38.484	27	-65.480	PASS	
		5970.88	-36.752	-27	-9.752	PASS	
	24980.4	-39.666	-27	-12.670	PASS		
	157	2426.51	-32.104	-27	-5.100	PASS	
		5610.50	-36.557	-27	-9.557	PASS	
		5725.00	-37.651	27	-64.650	PASS	
		5850.00	-38.931	27	-65.930	PASS	
		5970.88	-36.133	-27	-9.133	PASS	
	24857.4	-39.935	-27	-12.940	PASS		
	165	210.54	-46.464	-27	-19.460	PASS	
		5621.00	-36.619	-27	-9.619	PASS	
		5725.00	-37.865	27	-64.870	PASS	
5850.00		-38.351	27	-65.350	PASS		
5971.25		-36.628	-27	-9.628	PASS		
24923.7	-40.519	-27	-13.520	PASS			
IEEE 802.11n_40	151	210.54	-46.452	-27	-19.450	PASS	
		5622.50	-35.641	-27	-8.641	PASS	
		5725.00	-38.484	27	-65.480	PASS	
		5850.00	-38.595	27	-65.590	PASS	
		5969.38	-35.972	-27	-8.972	PASS	
	24972.8	-39.469	-27	-12.470	PASS		
	159	210.54	-46.673	-27	-19.670	PASS	
		5624.38	-37.106	-27	-10.106	PASS	
		5725.00	-37.530	27	-64.530	PASS	
		5850.00	-39.297	27	-66.300	PASS	
5960.38		-36.361	-27	-9.361	PASS		
24909.4	-39.625	-27	-12.620	PASS			
IEEE 802.11ac_20	149	2480.46	-30.405	-27	-3.410	PASS	
		5631.88	-36.194	-27	-9.194	PASS	
		5725.00	-37.488	27	-64.490	PASS	
		5850.00	-38.864	27	-65.860	PASS	
		5944.62	-36.096	-27	-9.096	PASS	
	24947.5	-39.300	-27	-12.300	PASS		
	157	2480.32	-30.639	-27	-3.640	PASS	
		5649.12	-36.472	-27	-9.472	PASS	
		5725.00	-37.563	27	-64.560	PASS	
		5850.00	-37.502	27	-64.500	PASS	
		5935.25	-36.480	-27	-9.480	PASS	
	24855.5	-38.738	-27	-11.740	PASS		
	165	210.54	-46.693	-27	-19.690	PASS	
		5639.38	-36.473	-27	-9.473	PASS	

			5725.00	-37.362	27	-64.360	PASS	
			5850.00	-38.147	27	-65.150	PASS	
			5970.50	-36.693	-27	-9.693	PASS	
			24918.9	-40.154	-27	-13.150	PASS	
IEEE 802.11ac_40	151		2402.20	-31.578	-27	-4.580	PASS	
			5638.62	-35.876	-27	-8.876	PASS	
			5725.00	-36.910	27	-63.910	PASS	
			5850.00	-37.041	27	-64.040	PASS	
			5959.25	-36.713	-27	-9.713	PASS	
		159		24995.7	-39.909	-27	-12.910	PASS
			210.54	-46.122	-27	-19.120	PASS	
			5616.88	-36.615	-27	-9.615	PASS	
			5725.00	-38.654	27	-65.650	PASS	
			5850.00	-37.559	27	-64.560	PASS	
IEEE 802.11ac_80	155		5943.12	-35.959	-27	-8.959	PASS	
			24908.0	-40.294	-27	-13.290	PASS	
			2426.37	-31.496	-27	-4.500	PASS	
			5644.62	-36.711	-27	-9.711	PASS	
			5725.00	-38.448	27	-65.450	PASS	
			5850.00	-36.646	27	-63.650	PASS	
			5967.12	-35.880	-27	-8.880	PASS	
			24913.2	-40.104	-27	-13.100	PASS	

Test Graphs

**Out of Band Emission  
IEEE 802.11a Channel 149 20MHz Antenna 0**

MNR	MODE	FREQ	LEVEL	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	5.725 000 GHz	-38.036 dBm			
2	N	5.850 000 GHz	-38.372 dBm			
3	N	5.896 750 GHz	-38.851 dBm			
4	N	5.952 500 GHz	-36.776 dBm			

**Spurious Emission:30.0~5650 MHz  
IEEE 802.11a Channel 149 20MHz Antenna 0**

MNR	MODE	FREQ	LEVEL	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	2.840 000 GHz	-46.878 dBm			

**Spurious Emission:5925~25000.0 MHz  
IEEE 802.11a Channel 149 20MHz Antenna 0**

MNR	MODE	FREQ	LEVEL	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	15.462 500 GHz	-39.307 dBm			

**Out of Band Emission  
IEEE 802.11a Channel 157 20MHz Antenna 0**

MNR	MODE	FREQ	LEVEL	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	5.725 000 GHz	-37.898 dBm			
2	N	5.850 000 GHz	-37.822 dBm			
3	N	5.934 500 GHz	-36.553 dBm			