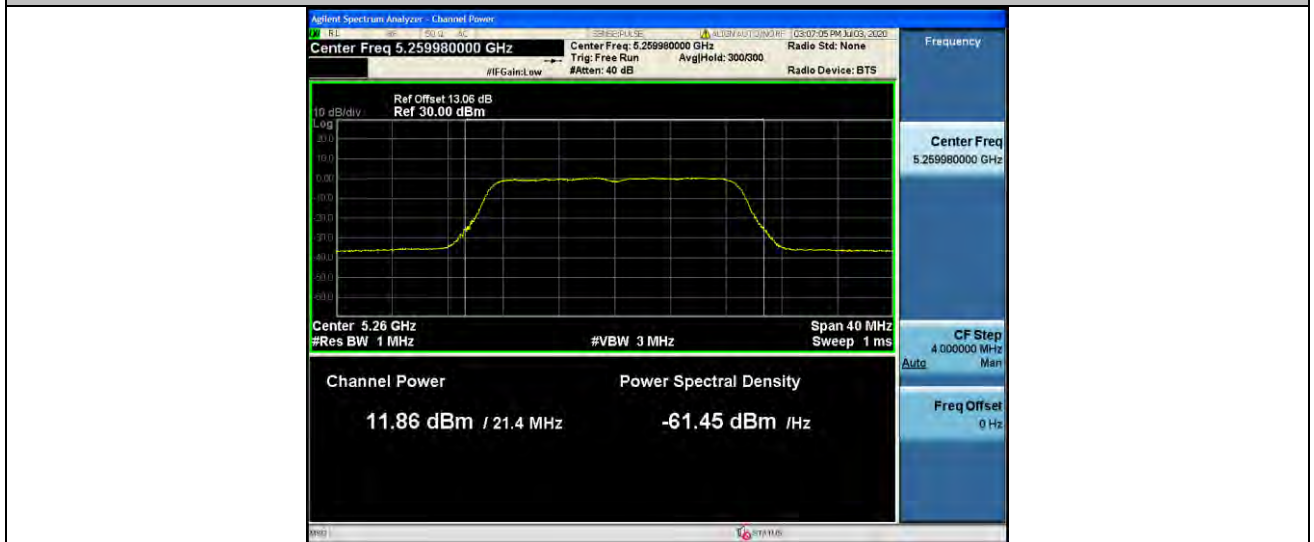
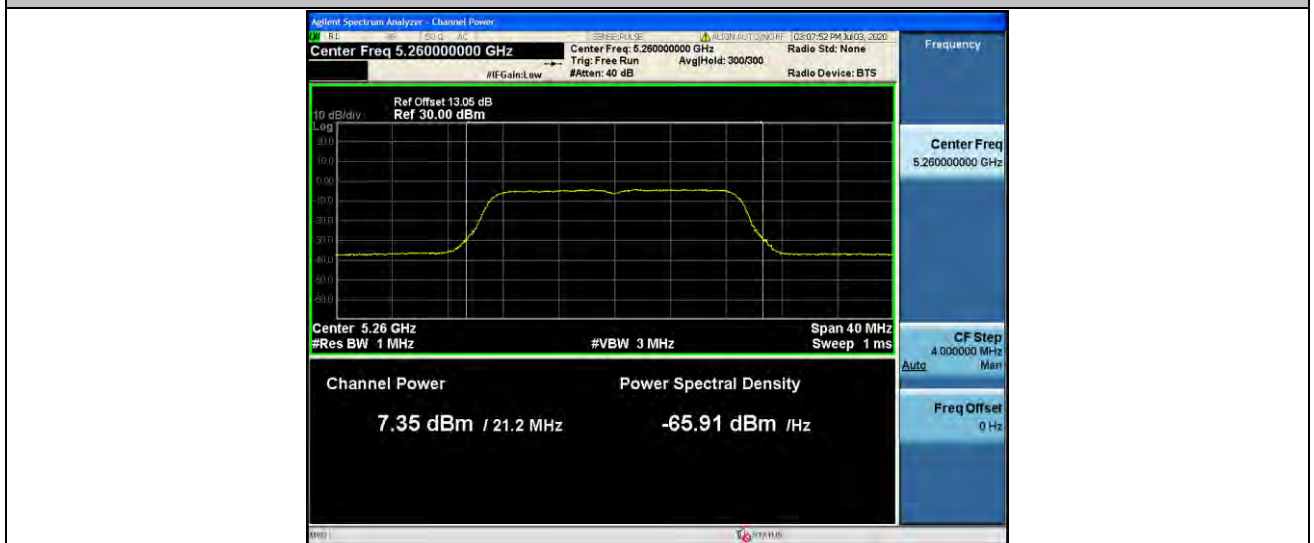




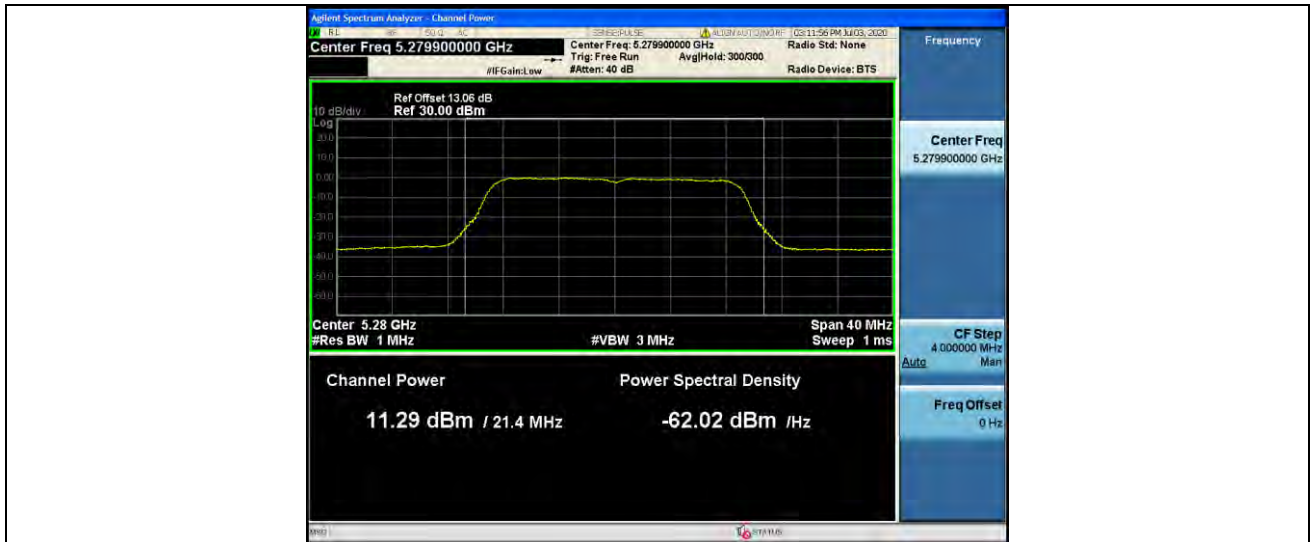
11AC20MIMO_Ant1_5260



11AC20MIMO_Ant2_5260



11AC20MIMO_Ant1_5280



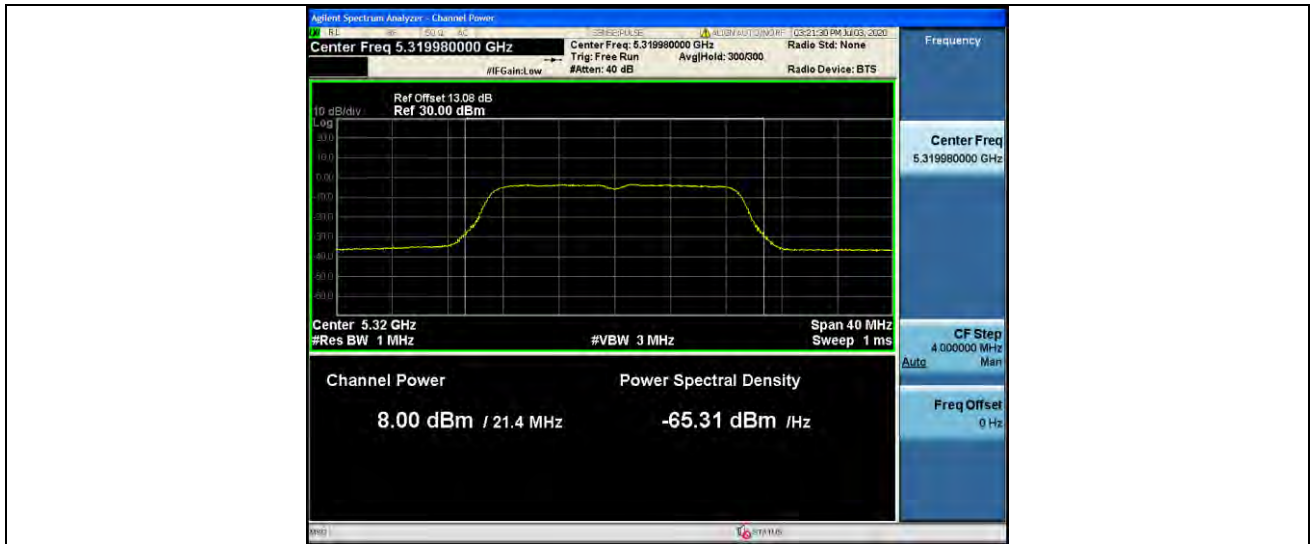
11AC20MIMO_Ant2_5280



11AC20MIMO_Ant1_5320



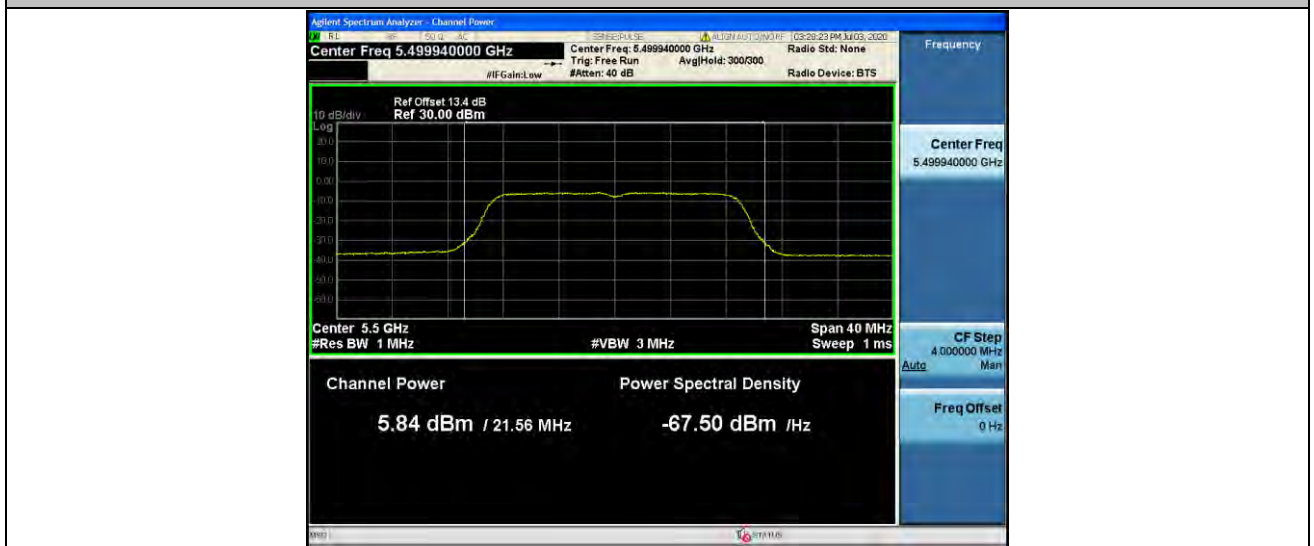
11AC20MIMO_Ant2_5320



11AC20MIMO_Ant1_5500



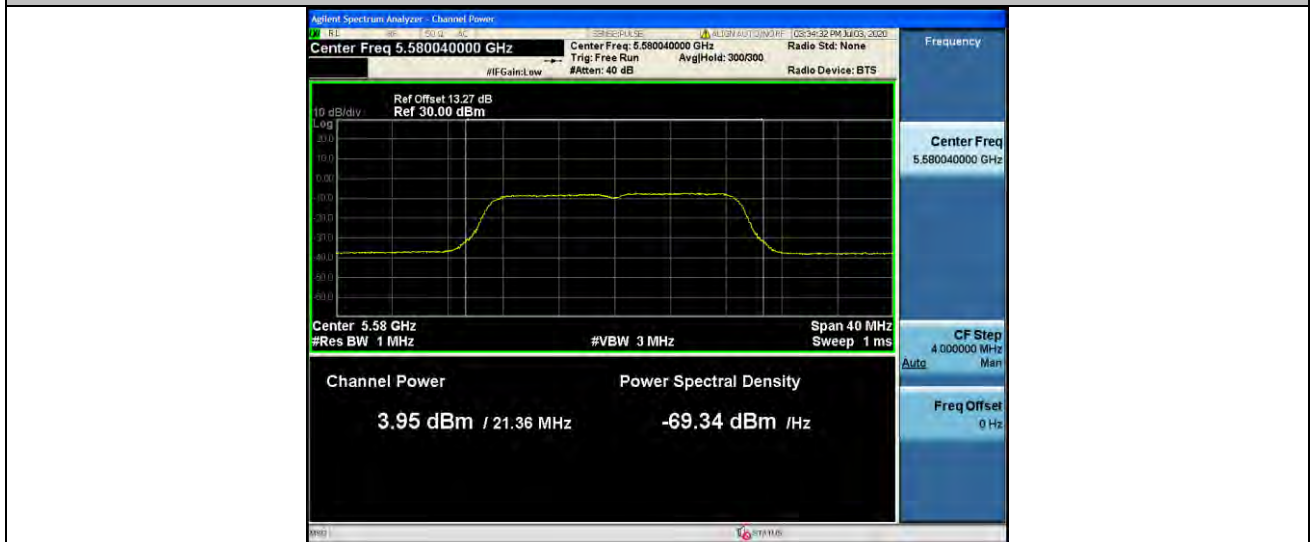
11AC20MIMO_Ant2_5500



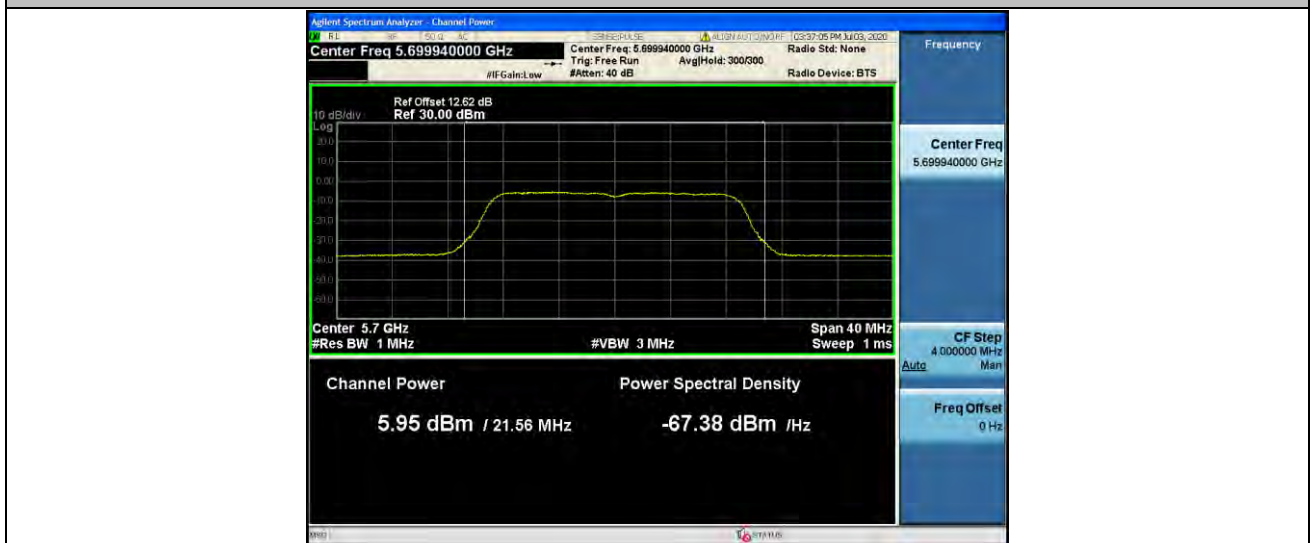
11AC20MIMO_Ant1_5580



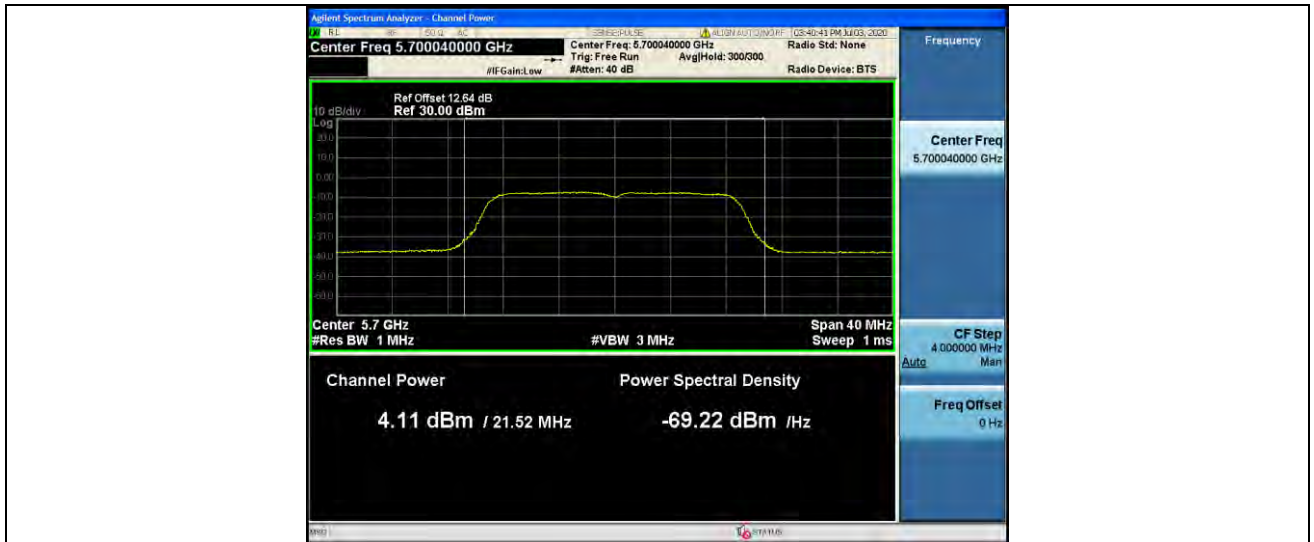
11AC20MIMO_Ant2_5580



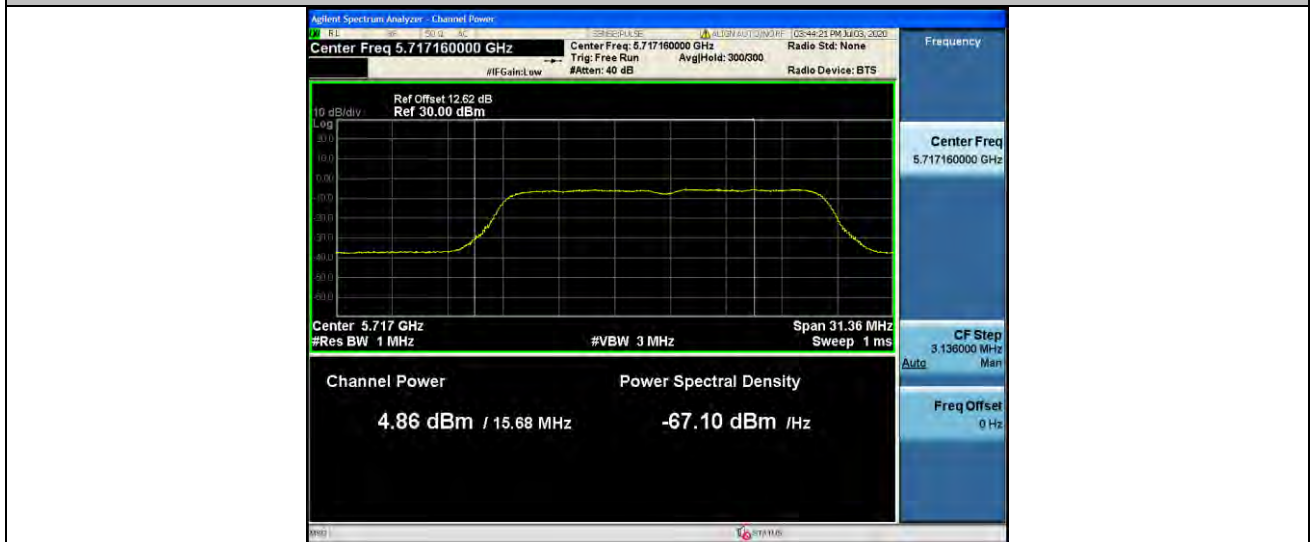
11AC20MIMO_Ant1_5700



11AC20MIMO_Ant2_5700



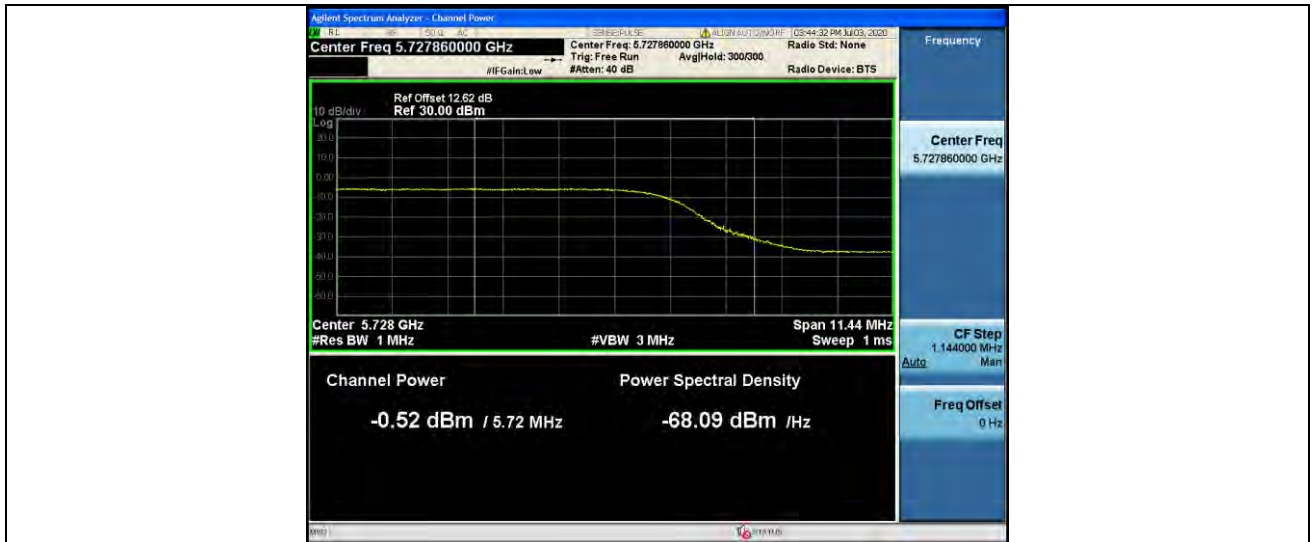
11AC20MIMO_Ant1_5720_UNII-2C



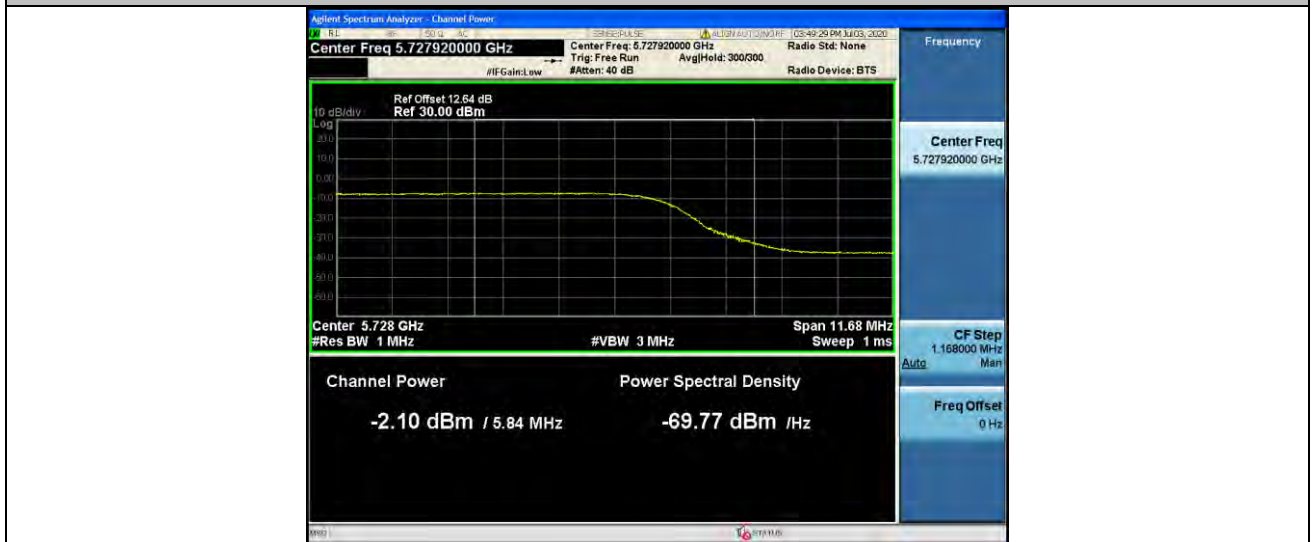
11AC20MIMO_Ant2_5720_UNII-2C



11AC20MIMO_Ant1_5720_UNII-3



11AC20MIMO_Ant2_5720_UNII-3



11AC40MIMO_Ant1_5270



11AC40MIMO_Ant2_5270



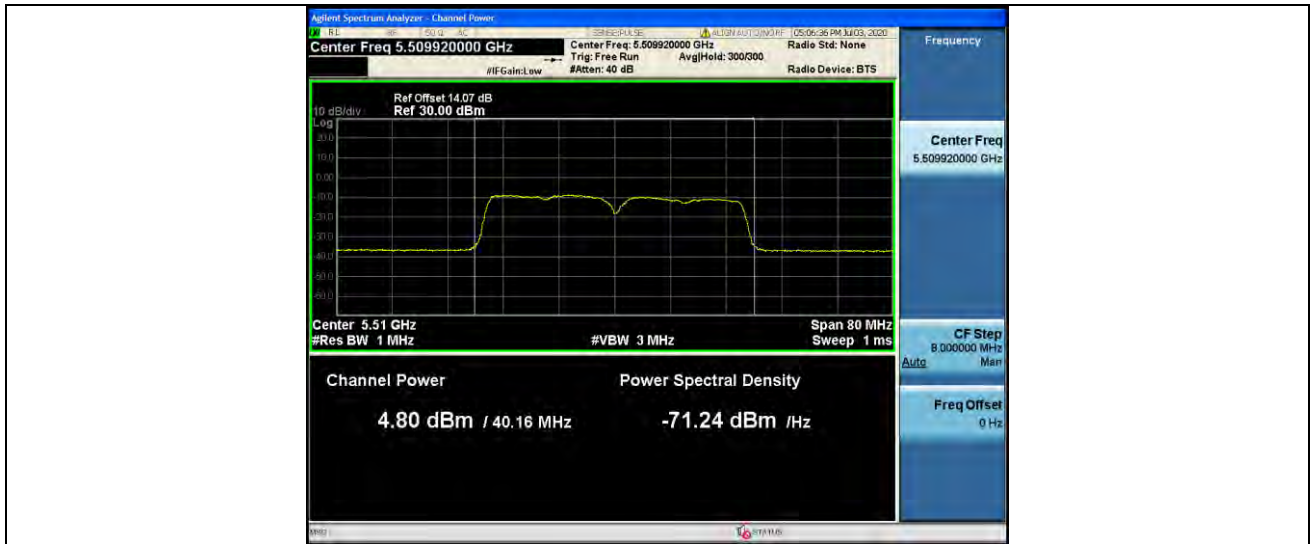
11AC40MIMO_Ant1_5310



11AC40MIMO_Ant2_5310



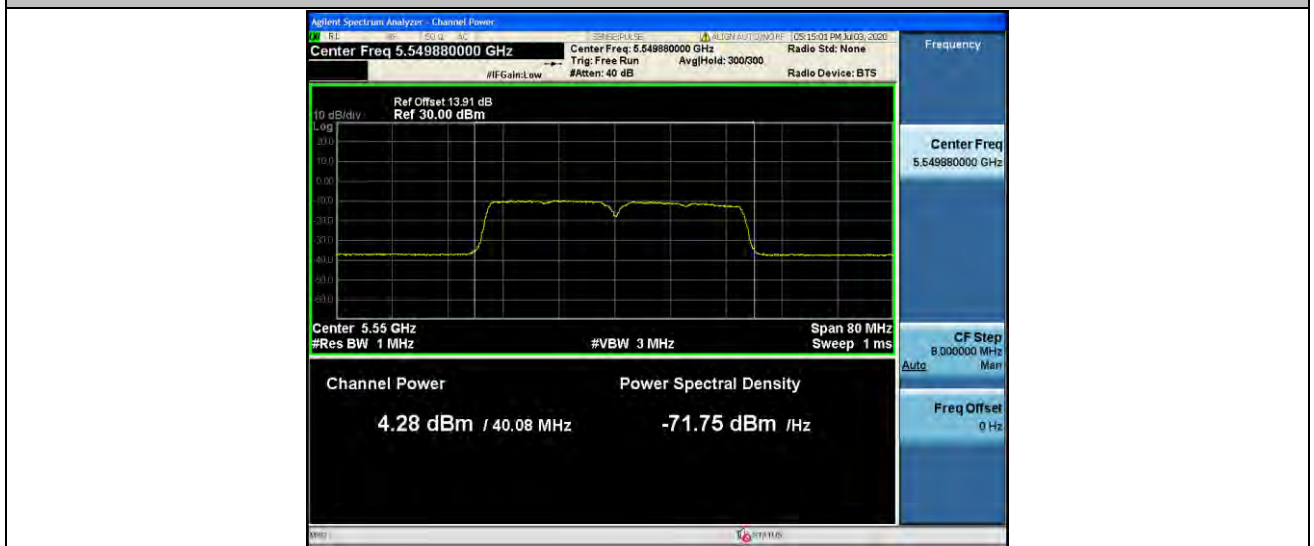
11AC40MIMO_Ant1_5510



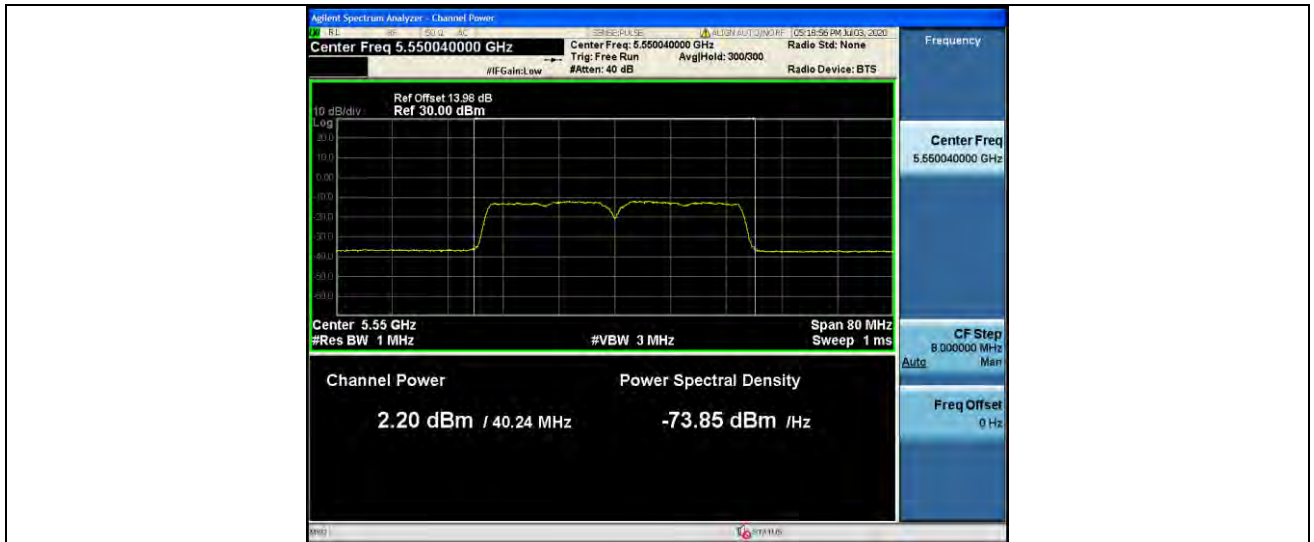
11AC40MIMO_Ant2_5510



11AC40MIMO_Ant1_5550



11AC40MIMO_Ant2_5550



11AC40MIMO_Ant1_5670



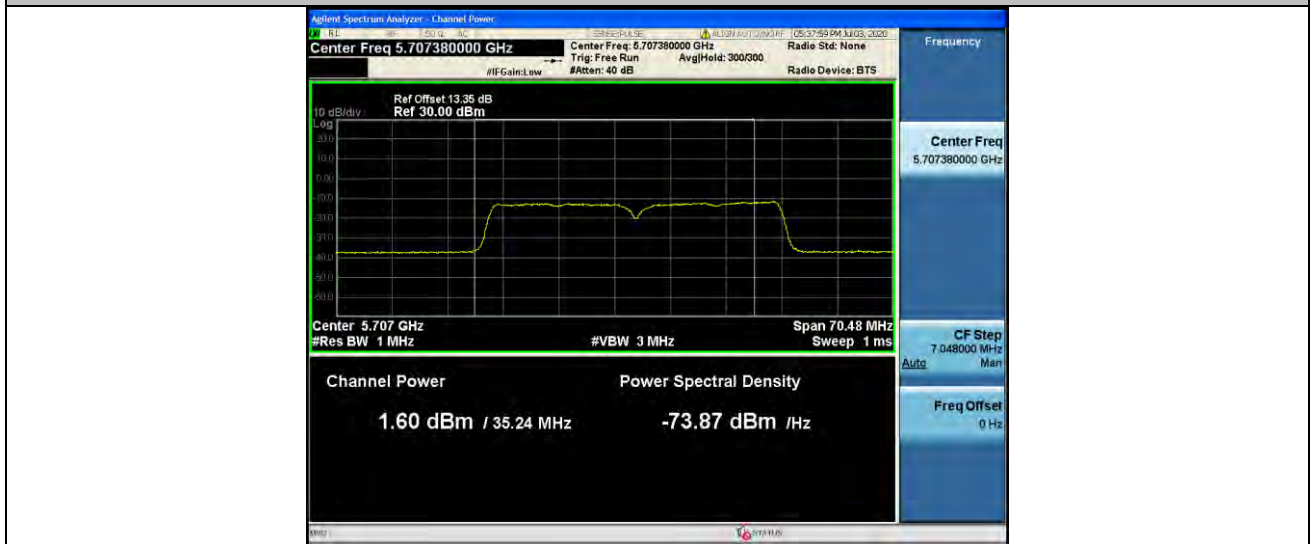
11AC40MIMO_Ant2_5670



11AC40MIMO_Ant1_5710_UNII-2C



11AC40MIMO_Ant2_5710_UNII-2C



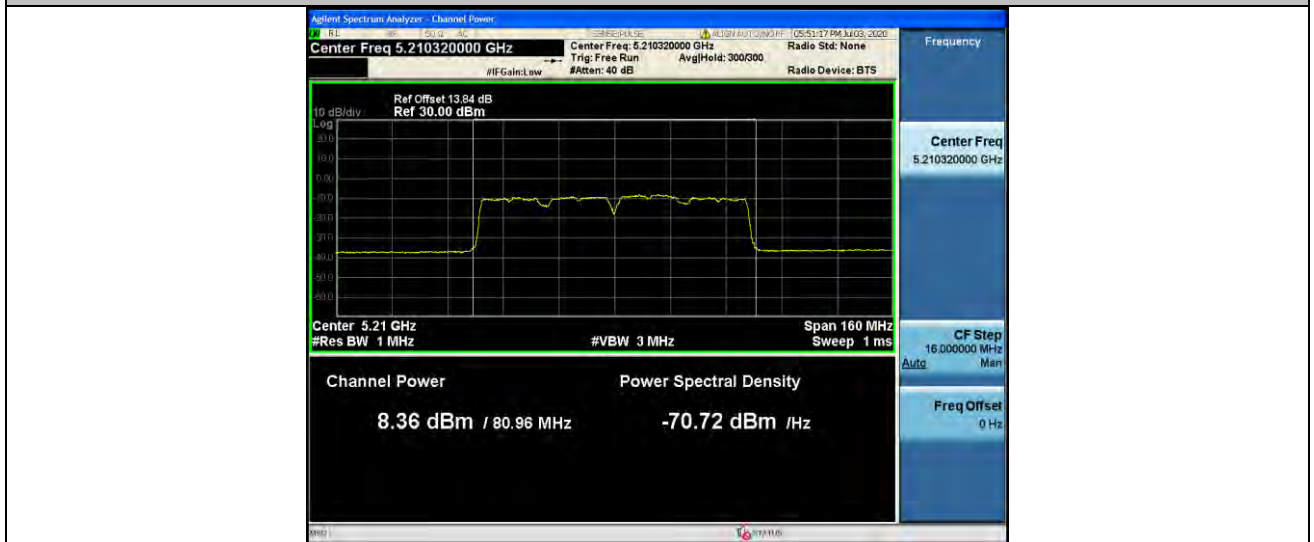
11AC40MIMO_Ant1_5710_UNII-3



11AC40MIMO_Ant2_5710_UNII-3



11AC80MIMO_Ant1_5210



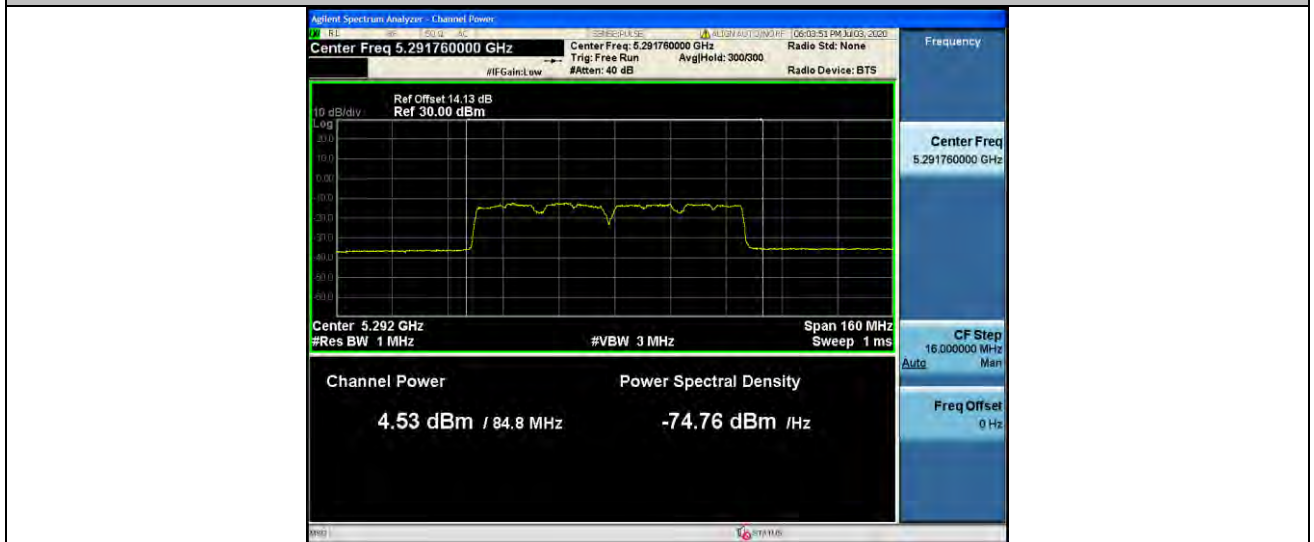
11AC80MIMO_Ant2_5210



11AC80MIMO_Ant1_5290



11AC80MIMO_Ant2_5290



11AC80MIMO_Ant1_5530



11AC80MIMO_Ant2_5530



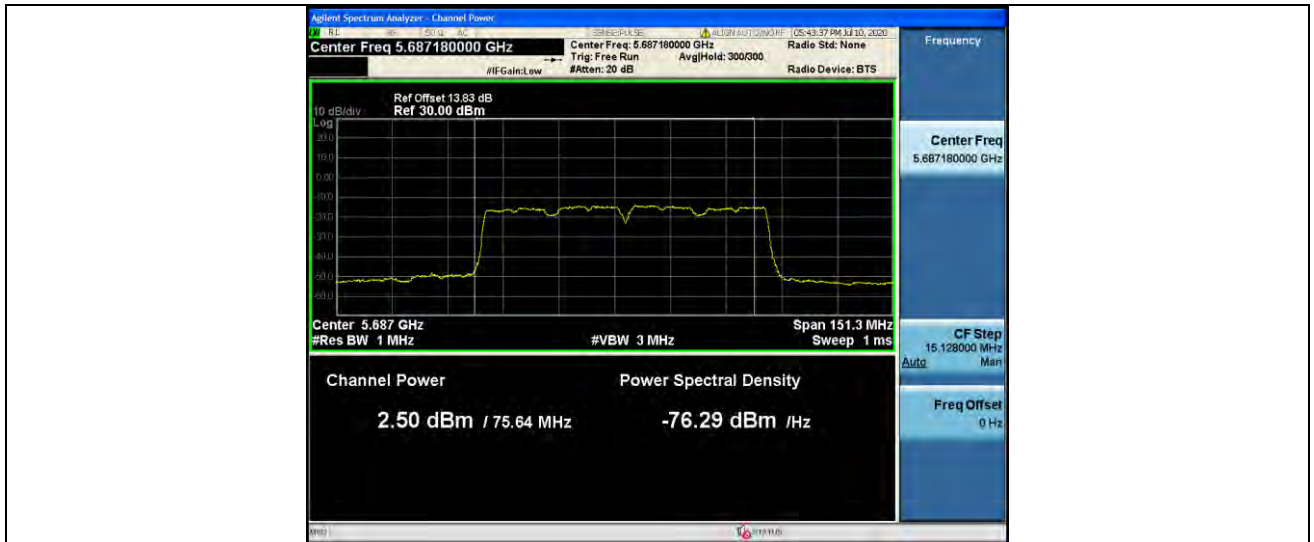
11AC80MIMO_Ant1_5610



11AC80MIMO_Ant2_5610



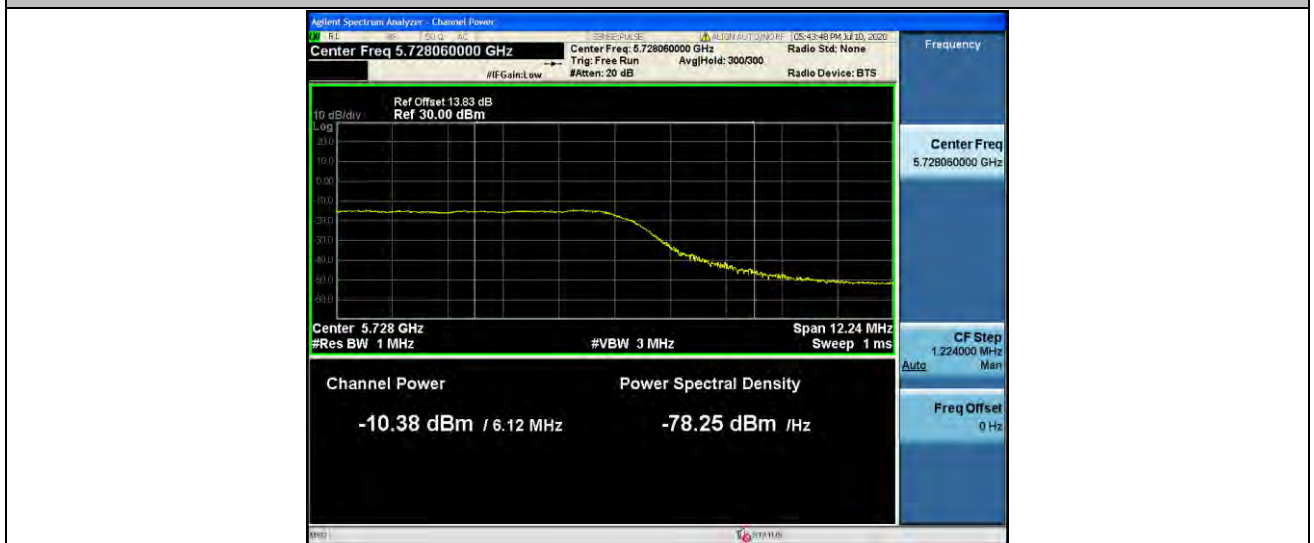
11AC80MIMO_Ant1_5690_UNII-2C



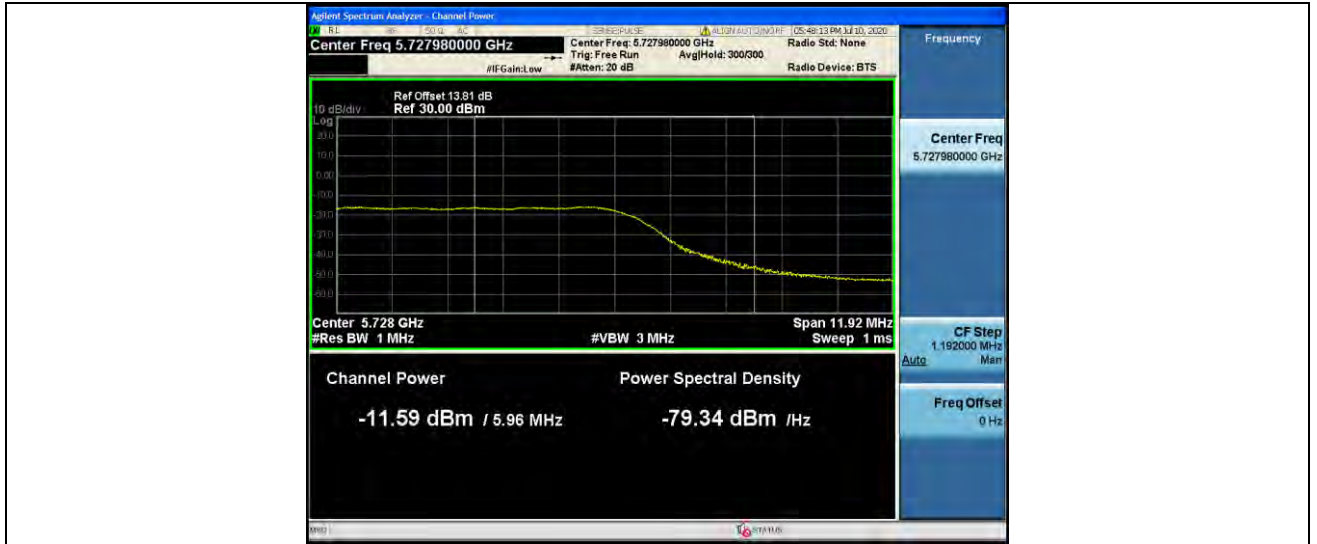
11AC80MIMO_Ant2_5690_UNII-2C



11AC80MIMO_Ant1_5690_UNII-3



11AC80MIMO_Ant2_5690_UNII-3



Appendix C: Maximum power spectral density

Test Result

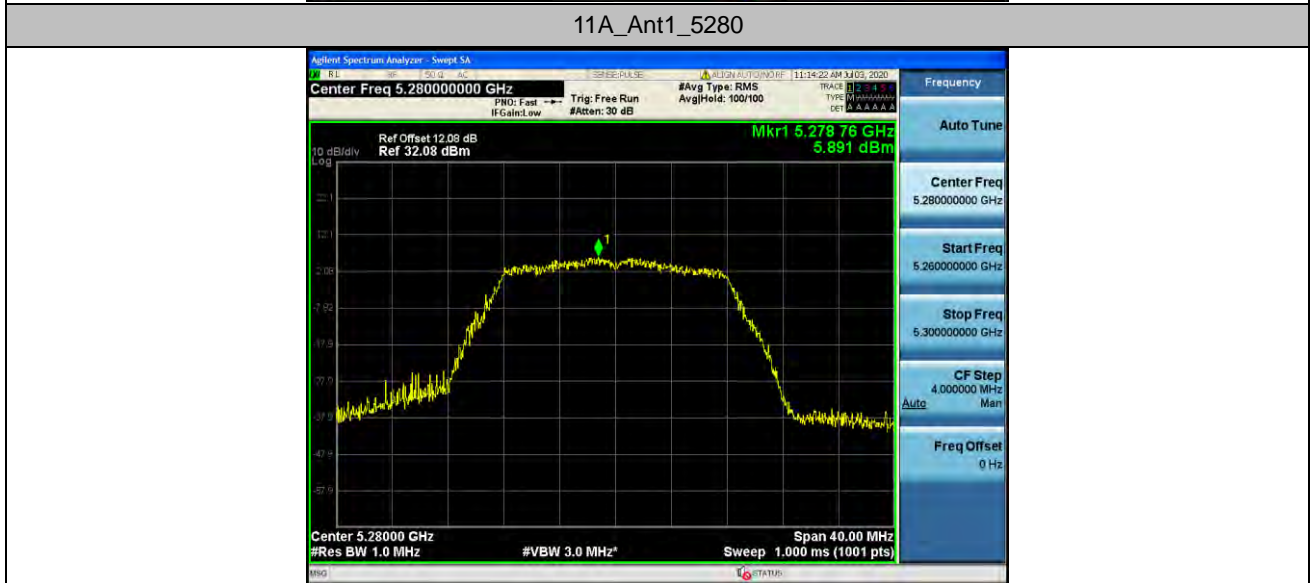
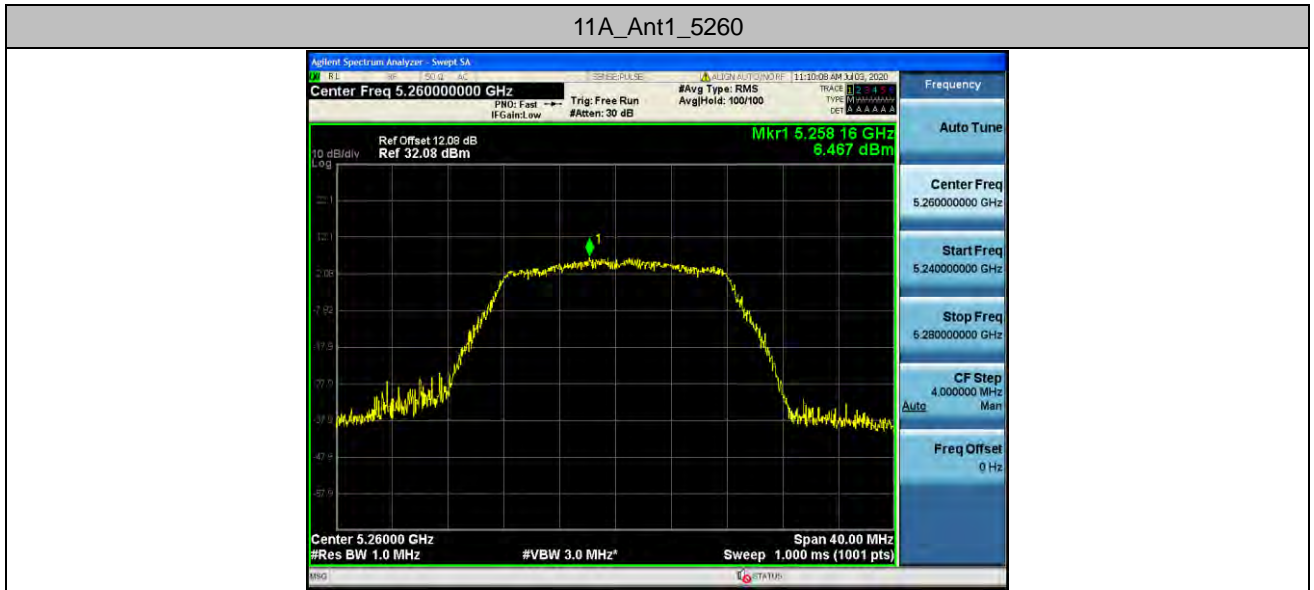
TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5260	6.47	<=11	PASS
	Ant2	5260	1.93	<=11	PASS
	Ant1	5280	5.89	<=11	PASS
	Ant2	5280	2.01	<=11	PASS
	Ant1	5320	5.47	<=11	PASS
	Ant2	5320	2.98	<=11	PASS
	Ant1	5500	2.17	<=11	PASS
	Ant2	5500	0.5	<=11	PASS
	Ant1	5580	-0.68	<=11	PASS
	Ant2	5580	-1.55	<=11	PASS
	Ant1	5700	0.75	<=11	PASS
	Ant2	5700	-1.4	<=11	PASS
	Ant1	5720_UNII-2C	1.07	<=11	PASS
	Ant2	5720_UNII-2C	-1.67	<=11	PASS
	Ant1	5720_UNII-3	-4.99	<=11	PASS
	Ant2	5720_UNII-3	-7.28	<=11	PASS
11N20MIMO	Ant1	5260	8.41	<=11	PASS
	Ant2	5260	2.79	<=11	PASS
	total	5260	9.46	<=11	PASS
	Ant1	5280	7.37	<=11	PASS
	Ant2	5280	2.9	<=11	PASS
	total	5280	8.70	<=11	PASS
	Ant1	5320	7.4	<=11	PASS
	Ant2	5320	3.57	<=11	PASS
	total	5320	8.90	<=11	PASS
	Ant1	5500	2.8	<=11	PASS
	Ant2	5500	1.84	<=11	PASS
	total	5500	5.36	<=11	PASS
	Ant1	5580	0.61	<=11	PASS
	Ant2	5580	0.89	<=11	PASS
	total	5580	3.76	<=11	PASS
	Ant1	5700	2.3	<=11	PASS
	Ant2	5700	-0.28	<=11	PASS
	total	5700	4.21	<=11	PASS
	Ant1	5720_UNII-2C	1.45	<=11	PASS
	Ant2	5720_UNII-2C	-0.17	<=11	PASS
total	5720_UNII-2C	3.73	<=11	PASS	
Ant1	5720_UNII-3	-3.21	<=11	PASS	

	Ant2	5720_UNII-3	-4.06	<=11	PASS
	total	5720_UNII-3	-0.60	<=11	PASS
11N40MIMO	Ant1	5270	4.45	<=11	PASS
	Ant2	5270	-0.08	<=11	PASS
	total	5270	5.76	<=11	PASS
	Ant1	5310	3.38	<=11	PASS
	Ant2	5310	0.24	<=11	PASS
	total	5310	5.10	<=11	PASS
	Ant1	5510	0.08	<=11	PASS
	Ant2	5510	-2.32	<=11	PASS
	total	5510	2.05	<=11	PASS
	Ant1	5550	-1.26	<=11	PASS
	Ant2	5550	-3.37	<=11	PASS
	total	5550	0.82	<=11	PASS
	Ant1	5670	-1.69	<=11	PASS
	Ant2	5670	-3.05	<=11	PASS
	total	5670	0.69	<=11	PASS
	Ant1	5710_UNII-2C	-1.63	<=11	PASS
	Ant2	5710_UNII-2C	-3.92	<=11	PASS
	total	5710_UNII-2C	0.38	<=11	PASS
	Ant1	5710_UNII-3	-7.13	<=11	PASS
	Ant2	5710_UNII-3	-8.63	<=11	PASS
	total	5710_UNII-3	-4.81	<=11	PASS
11AC20MIMO	Ant1	5260	8.2	<=11	PASS
	Ant2	5260	3.73	<=11	PASS
	total	5260	9.53	<=11	PASS
	Ant1	5280	7.7	<=11	PASS
	Ant2	5280	3.55	<=11	PASS
	total	5280	9.11	<=11	PASS
	Ant1	5320	6.65	<=11	PASS
	Ant2	5320	3.99	<=11	PASS
	total	5320	8.53	<=11	PASS
	Ant1	5500	2.65	<=11	PASS
	Ant2	5500	1.6	<=11	PASS
	total	5500	5.17	<=11	PASS
	Ant1	5580	0.72	<=11	PASS
	Ant2	5580	0.45	<=11	PASS
	total	5580	3.60	<=11	PASS
	Ant1	5700	2.1	<=11	PASS
	Ant2	5700	0.76	<=11	PASS
	total	5700	4.49	<=11	PASS
	Ant1	5720_UNII-2C	2.86	<=11	PASS
	Ant2	5720_UNII-2C	-0.24	<=11	PASS

	total	5720_UNII-2C	4.59	<=11	PASS
	Ant1	5720_UNII-3	-2.66	<=11	PASS
	Ant2	5720_UNII-3	-4.66	<=11	PASS
	total	5720_UNII-3	-0.54	<=11	PASS
11AC40MIMO	Ant1	5270	3.29	<=11	PASS
	Ant2	5270	-1.52	<=11	PASS
	total	5270	4.53	<=11	PASS
	Ant1	5310	4.43	<=11	PASS
	Ant2	5310	-0.02	<=11	PASS
	total	5310	5.76	<=11	PASS
	Ant1	5510	-0.65	<=11	PASS
	Ant2	5510	-2.38	<=11	PASS
	total	5510	1.58	<=11	PASS
	Ant1	5550	-1.68	<=11	PASS
	Ant2	5550	-4.64	<=11	PASS
	total	5550	0.10	<=11	PASS
	Ant1	5670	-2.45	<=11	PASS
	Ant2	5670	-4.65	<=11	PASS
	total	5670	-0.40	<=11	PASS
	Ant1	5710_UNII-2C	-2.57	<=11	PASS
	Ant2	5710_UNII-2C	-4.19	<=11	PASS
	total	5710_UNII-2C	-0.29	<=11	PASS
	Ant1	5710_UNII-3	-7.31	<=11	PASS
	Ant2	5710_UNII-3	-9.05	<=11	PASS
total	5710_UNII-3	-5.08	<=11	PASS	
11AC80MIMO	Ant1	5210	-0.5	<=11	PASS
	Ant2	5210	-6.36	<=11	PASS
	total	5210	0.50	<=11	PASS
	Ant1	5290	-0.18	<=11	PASS
	Ant2	5290	-4.71	<=11	PASS
	total	5290	1.13	<=11	PASS
	Ant1	5530	-5.94	<=11	PASS
	Ant2	5530	-6.28	<=11	PASS
	total	5530	-3.10	<=11	PASS
	Ant1	5610	-7.03	<=11	PASS
	Ant2	5610	-7.94	<=11	PASS
	total	5610	-4.45	<=11	PASS
	Ant1	5690_UNII-2C	-5.96	<=11	PASS
	Ant2	5690_UNII-2C	-7.17	<=11	PASS
	total	5690_UNII-2C	-3.51	<=11	PASS
	Ant1	5690_UNII-3	-11.55	<=11	PASS
	Ant2	5690_UNII-3	-13.3	<=11	PASS
total	5690_UNII-3	-9.33	<=11	PASS	

Note: 1.The Duty Cycle Factor and RBW Factor is compensated in the graph.

Test Graphs



11A_Ant2_5280



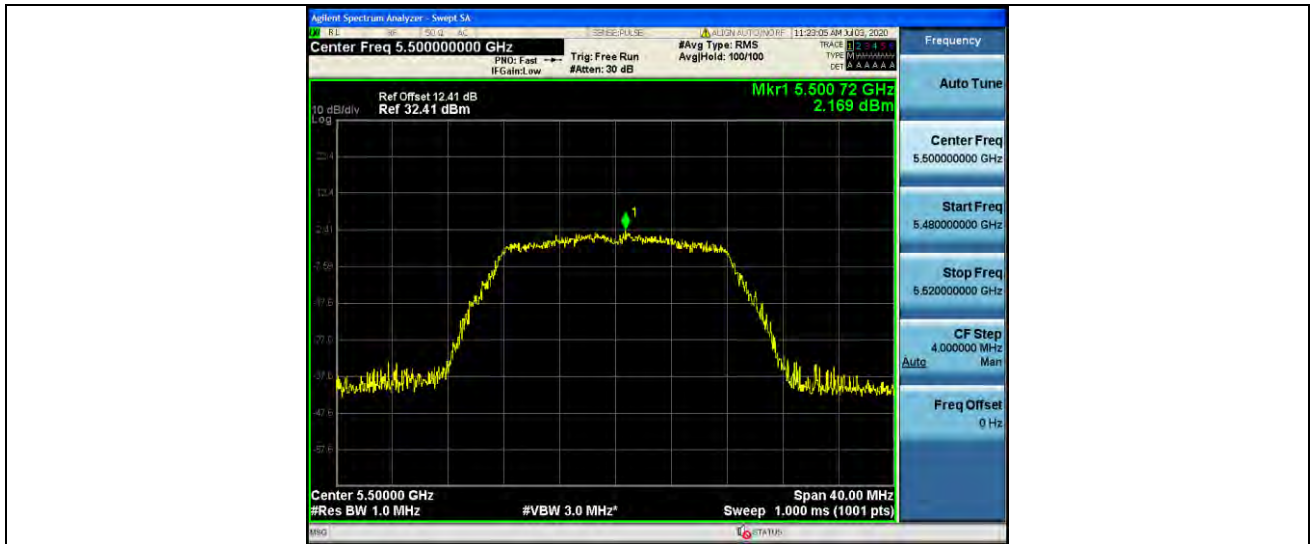
11A_Ant1_5320



11A_Ant2_5320



11A_Ant1_5500



11A_Ant2_5500



11A_Ant1_5580



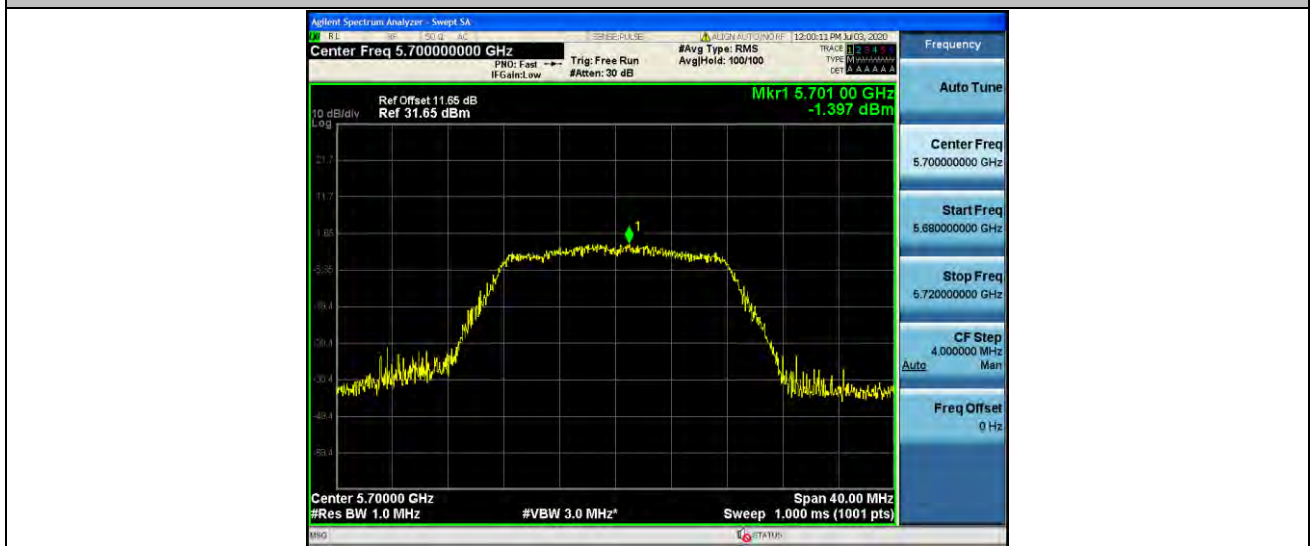
11A_Ant2_5580



11A_Ant1_5700



11A_Ant2_5700



11A_Ant1_5720_UNII-2C



11A_Ant2_5720_UNII-2C



11A_Ant1_5720_UNII-3



11A_Ant2_5720_UNII-3



11N20MIMO_Ant1_5260



11N20MIMO_Ant2_5260



11N20MIMO_Ant1_5280



11N20MIMO_Ant2_5280



11N20MIMO_Ant1_5320



11N20MIMO_Ant2_5320



11N20MIMO_Ant1_5500



11N20MIMO_Ant2_5500



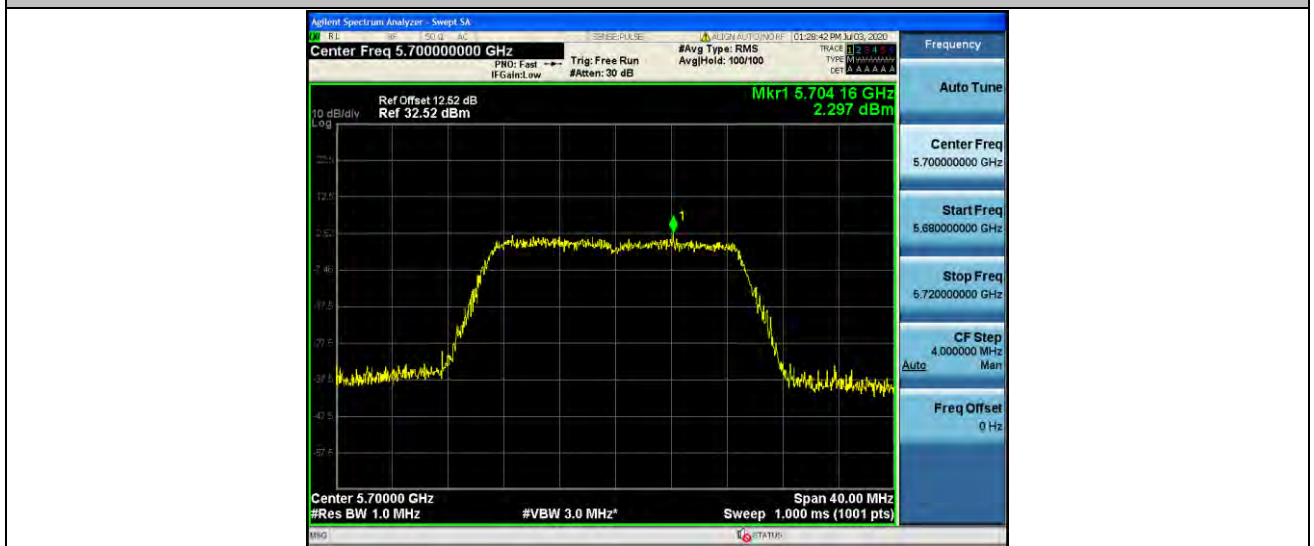
11N20MIMO_Ant1_5580



11N20MIMO_Ant2_5580



11N20MIMO_Ant1_5700



11N20MIMO_Ant2_5700

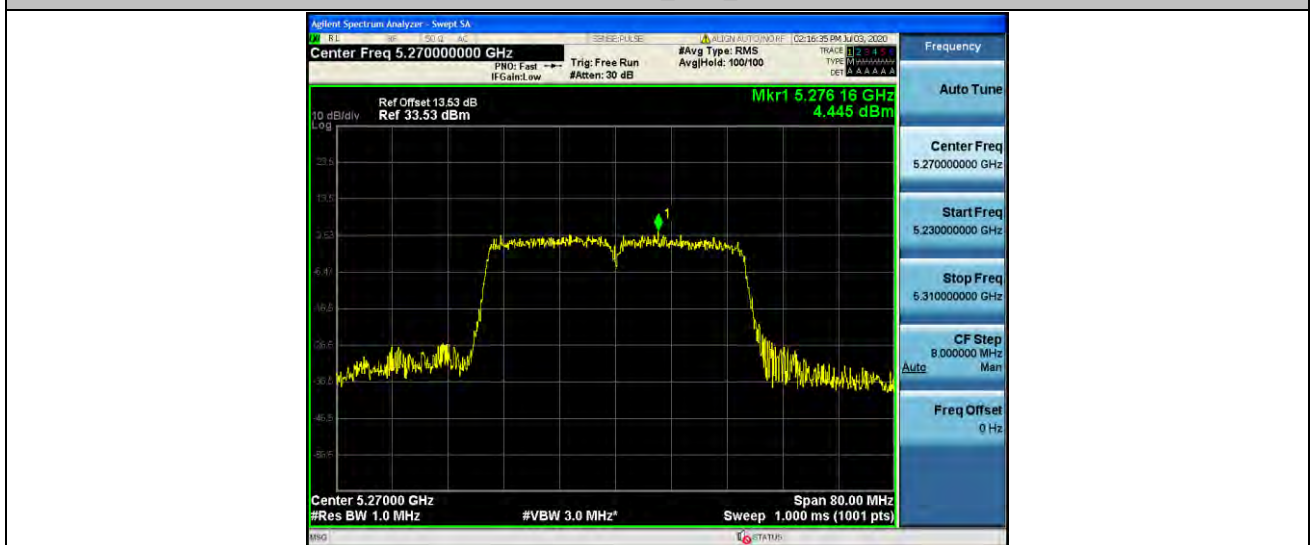




11N20MIMO_Ant2_5720_UNII-3



11N40MIMO_Ant1_5270



11N40MIMO_Ant2_5270



11N40MIMO_Ant1_5310



11N40MIMO_Ant2_5310



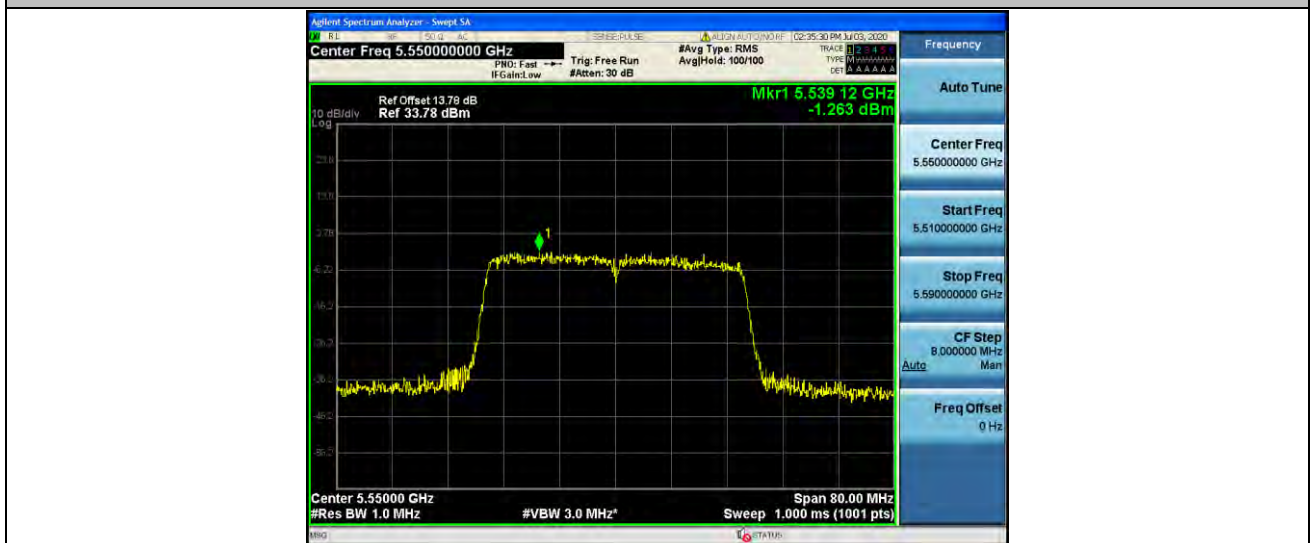
11N40MIMO_Ant1_5510



11N40MIMO_Ant2_5510



11N40MIMO_Ant1_5550



11N40MIMO_Ant2_5550



11N40MIMO_Ant1_5670



11N40MIMO_Ant2_5670



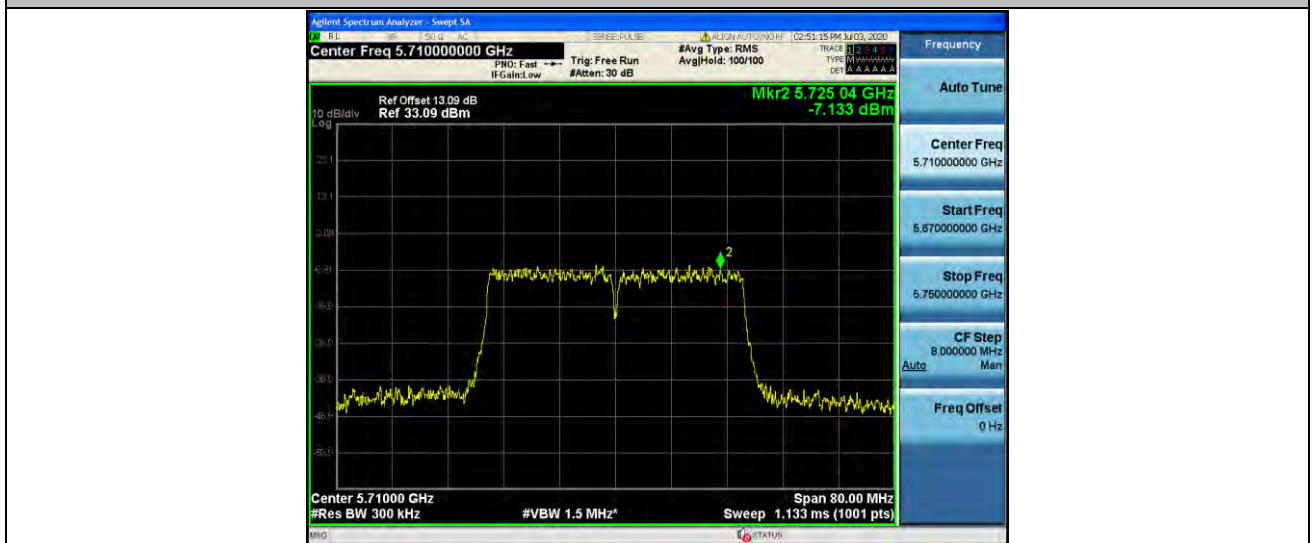
11N40MIMO_Ant1_5710_UNII-2C



11N40MIMO_Ant2_5710_UNII-2C



11N40MIMO_Ant1_5710_UNII-3



11N40MIMO_Ant2_5710_UNII-3



11AC20MIMO_Ant1_5260



11AC20MIMO_Ant2_5260



11AC20MIMO_Ant1_5280



11AC20MIMO_Ant2_5280



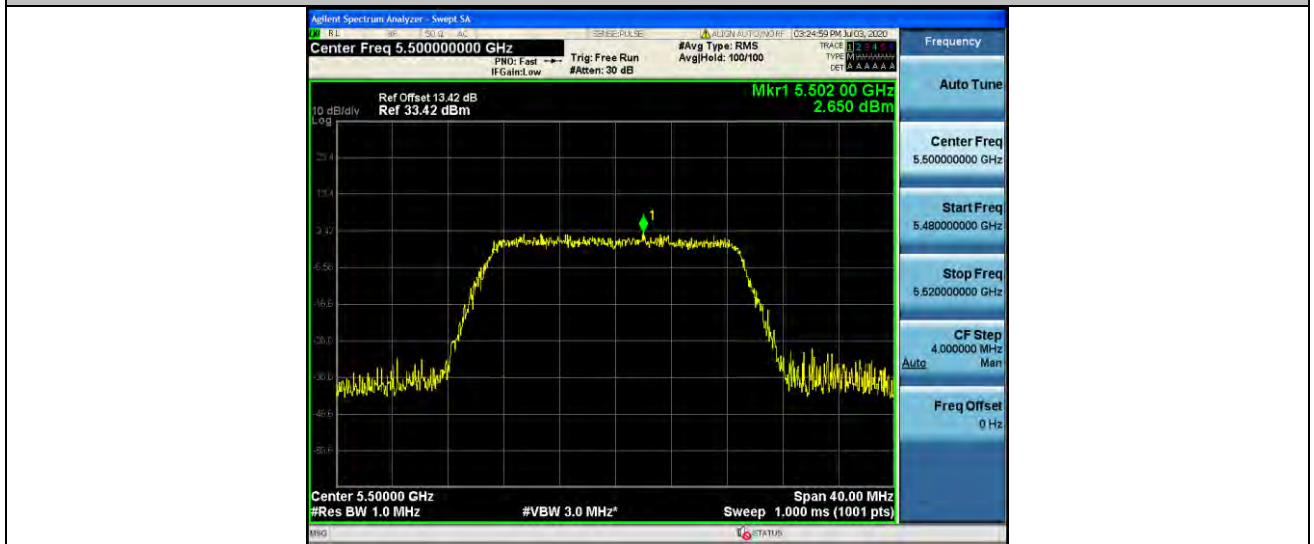
11AC20MIMO_Ant1_5320



11AC20MIMO_Ant2_5320



11AC20MIMO_Ant1_5500



11AC20MIMO_Ant2_5500



11AC20MIMO_Ant1_5580



11AC20MIMO_Ant2_5580



11AC20MIMO_Ant1_5700



11AC20MIMO_Ant2_5700



11AC20MIMO_Ant1_5720_UNII-2C



11AC20MIMO_Ant2_5720_UNII-2C



11AC20MIMO_Ant1_5720_UNII-3



11AC20MIMO_Ant2_5720_UNII-3



11AC40MIMO_Ant1_5270



11AC40MIMO_Ant2_5270



11AC40MIMO_Ant1_5310



11AC40MIMO_Ant2_5310



11AC40MIMO_Ant1_5510



11AC40MIMO_Ant2_5510



11AC40MIMO_Ant1_5550



11AC40MIMO_Ant2_5550



11AC40MIMO_Ant1_5670



11AC40MIMO_Ant2_5670



11AC40MIMO_Ant1_5710_UNII-2C



11AC40MIMO_Ant2_5710_UNII-2C



11AC40MIMO_Ant1_5710_UNII-3



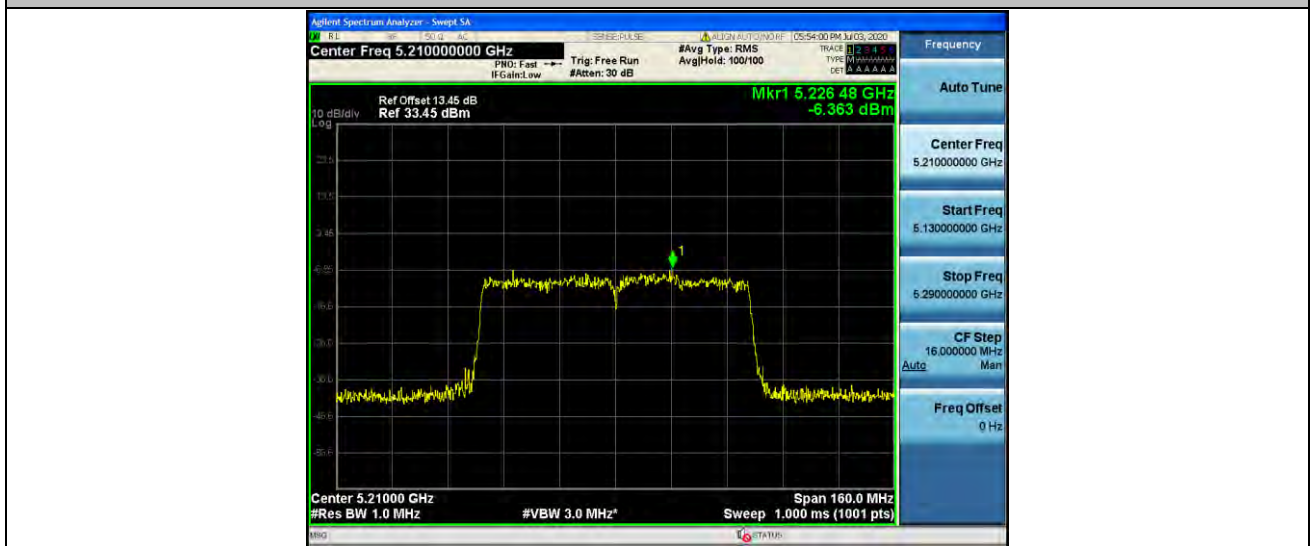
11AC40MIMO_Ant2_5710_UNII-3



11AC80MIMO_Ant1_5210



11AC80MIMO_Ant2_5210



11AC80MIMO_Ant1_5290



11AC80MIMO_Ant2_5290



11AC80MIMO_Ant1_5530



11AC80MIMO_Ant2_5530



11AC80MIMO_Ant1_5610



11AC80MIMO_Ant2_5610



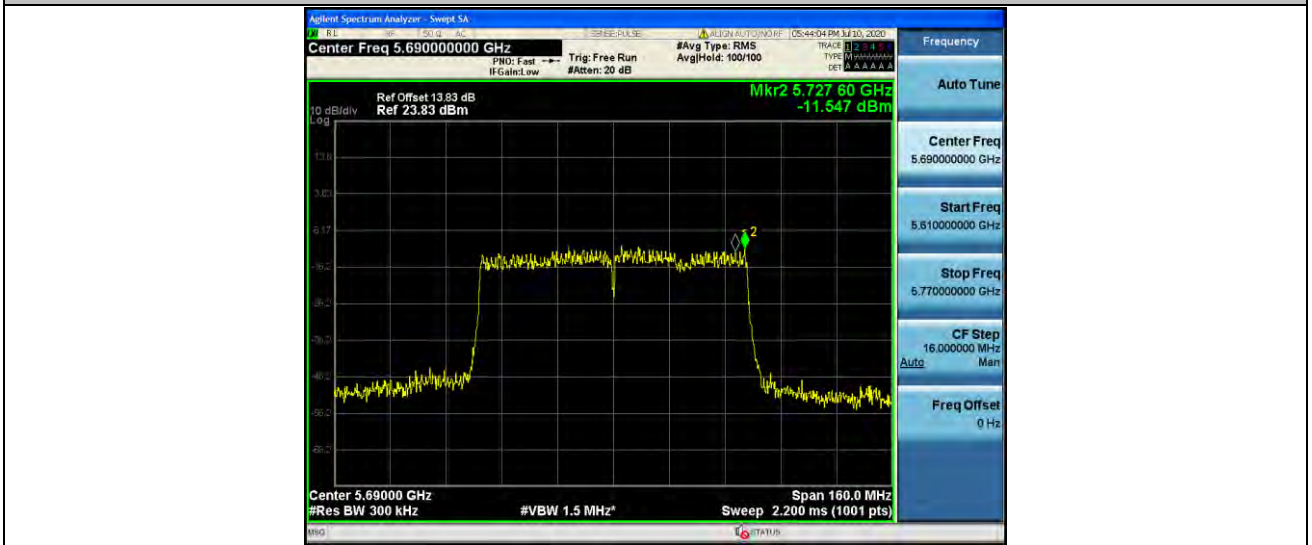
11AC80MIMO_Ant1_5690_UNII-2C



11AC80MIMO_Ant2_5690_UNII-2C



11AC80MIMO_Ant1_5690_UNII-3



11AC80MIMO_Ant2_5690_UNII-3



Appendix D: Band edge measurements

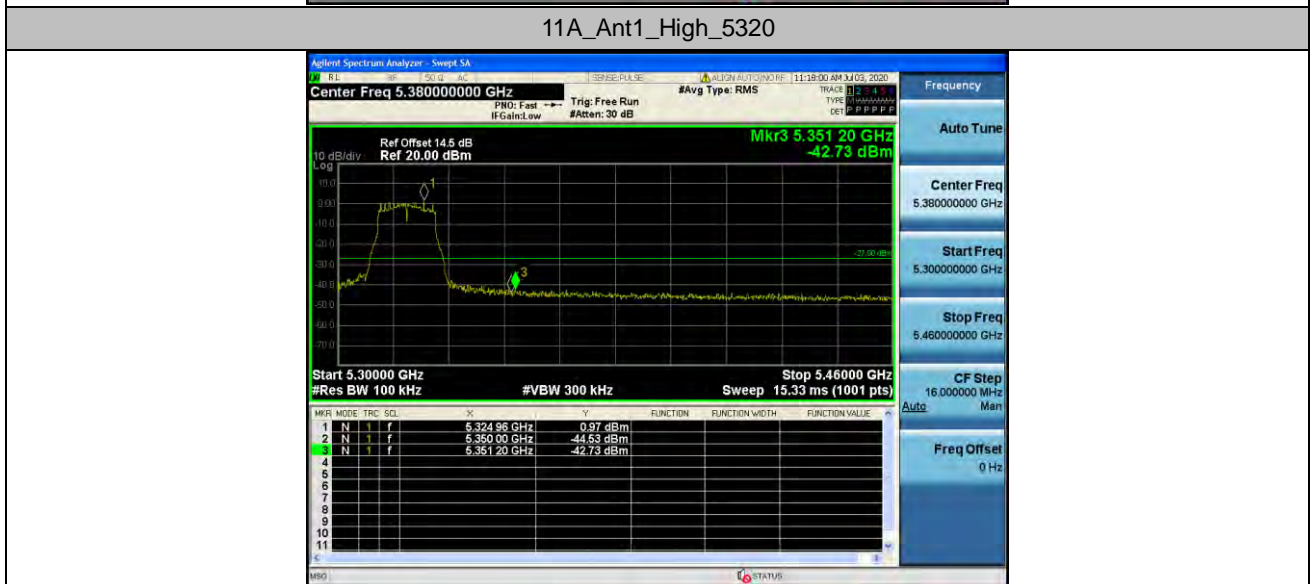
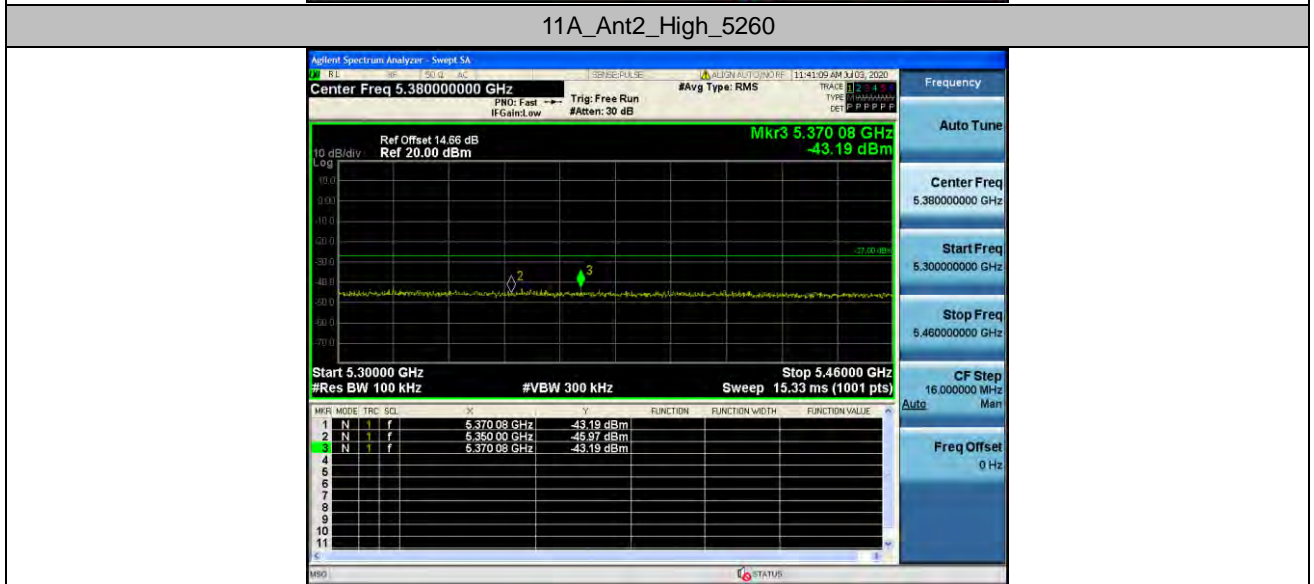
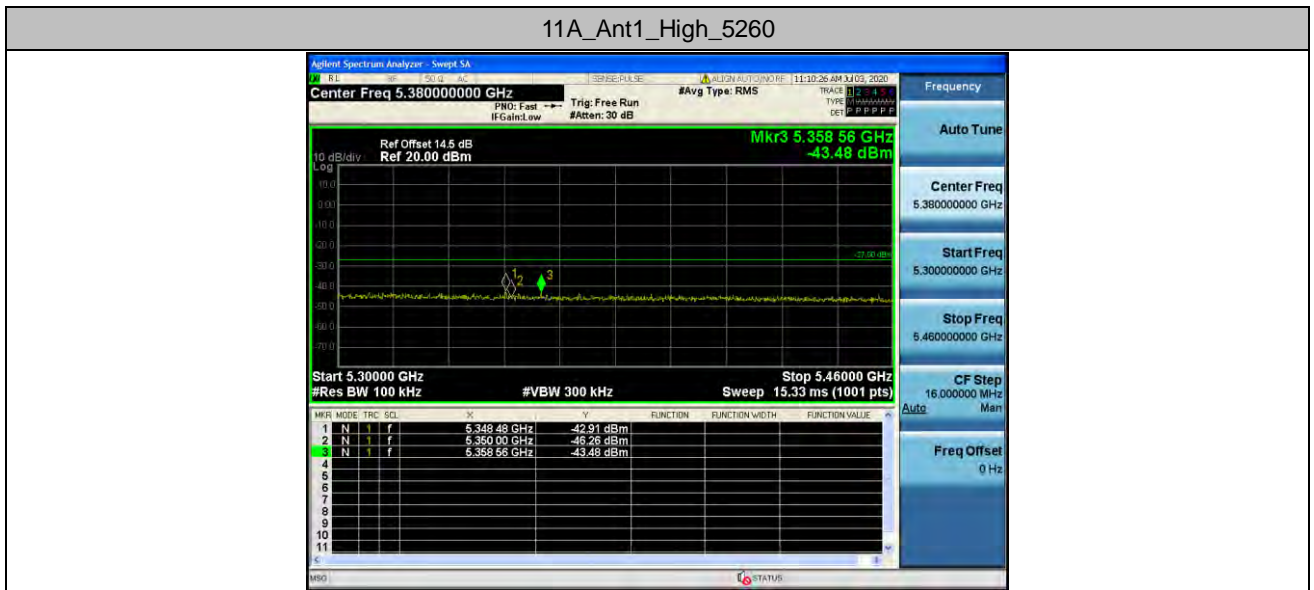
Test Result

TestMode	Antenna	ChName	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	High	5260	-43.48	<=-27	PASS
	Ant2	High	5260	-43.19	<=-27	PASS
	Ant1	High	5320	-42.73	<=-27	PASS
	Ant2	High	5320	-42.65	<=-27	PASS
	Ant1	Low	5500	-43.13	<=-27	PASS
	Ant2	Low	5500	-43.4	<=-27	PASS
	Ant1	High	5700	-44.37	<=-27	PASS
	Ant2	High	5700	-43.86	<=-27	PASS
	Ant1	Low	5720	-43.92	<=-27	PASS
	Ant2	High	5720	-43.8	<=-27	PASS
11N20MIMO	Ant1	High	5260	-42.2	<=-27	PASS
	Ant2	High	5260	-43.62	<=-27	PASS
	Ant1	High	5320	-42.25	<=-27	PASS
	Ant2	High	5320	-43.44	<=-27	PASS
	Ant1	Low	5500	-42.81	<=-27	PASS
	Ant2	Low	5500	-44.16	<=-27	PASS
	Ant1	High	5700	-44.13	<=-27	PASS
	Ant2	High	5700	-43.52	<=-27	PASS
	Ant1	Low	5720	-44.5	<=-27	PASS
	Ant2	Low	5720	-44.06	<=-27	PASS
11N40MIMO	Ant1	High	5270	-42	<=-27	PASS
	Ant2	High	5270	-43.59	<=-27	PASS
	Ant1	High	5310	-40.8	<=-27	PASS
	Ant2	High	5310	-42.78	<=-27	PASS
	Ant1	Low	5510	-43.12	<=-27	PASS
	Ant2	Low	5510	-42.92	<=-27	PASS
	Ant1	High	5670	-44.48	<=-27	PASS
	Ant2	High	5670	-44.03	<=-27	PASS
	Ant1	Low	5710	-44.17	<=-27	PASS
	Ant2	Low	5710	-43.92	<=-27	PASS
11AC20MIMO	Ant1	High	5260	-43.83	<=-27	PASS
	Ant2	High	5260	-43.69	<=-27	PASS
	Ant1	High	5320	-42.26	<=-27	PASS
	Ant2	High	5320	-43.6	<=-27	PASS
	Ant1	Low	5500	-42.38	<=-27	PASS
	Ant2	Low	5500	-44.1	<=-27	PASS
	Ant1	High	5700	-45.04	<=-27	PASS

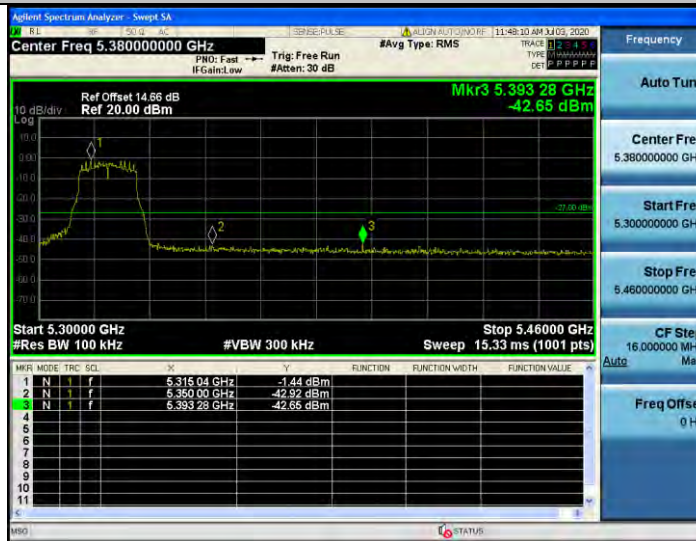
	Ant2	High	5700	-43.11	<=-27	PASS
	Ant1	Low	5720	-44.33	<=-27	PASS
	Ant2	Low	5720	-43.73	<=-27	PASS
11AC40MIMO	Ant1	High	5270	-40.92	<=-27	PASS
	Ant2	High	5270	-43.52	<=-27	PASS
	Ant1	High	5310	-32.86	<=-27	PASS
	Ant2	High	5310	-42.75	<=-27	PASS
	Ant1	Low	5510	-42.72	<=-27	PASS
	Ant2	Low	5510	-42.49	<=-27	PASS
	Ant1	Low	5550	-44.22	<=-27	PASS
	Ant2	Low	5550	-43.77	<=-27	PASS
	Ant1	High	5670	-44.32	<=-27	PASS
	Ant2	High	5670	-43.36	<=-27	PASS
	Ant1	Low	5710	-43.91	<=-27	PASS
	Ant2	Low	5710	-43.25	<=-27	PASS
11AC80MIMO	Ant1	Low	5210	-39.17	<=-27	PASS
	Ant2	Low	5210	-43.47	<=-27	PASS
	Ant1	High	5290	-42.14	<=-27	PASS
	Ant2	High	5290	-43.14	<=-27	PASS
	Ant1	Low	5530	-44.97	<=-27	PASS
	Ant2	Low	5530	-47.92	<=-27	PASS
	Ant1	High	5610	-52.66	<=-27	PASS
	Ant2	High	5610	-53.16	<=-27	PASS
	Ant1	Low	5690	-52.32	<=-27	PASS
	Ant2	Low	5690	-53.86	<=-27	PASS

Note 1: The Antenna Gain is compensated in the graph with 2dBi and Antenna Gain which is Higher.

Test Graphs



11A_Ant2_High_5320



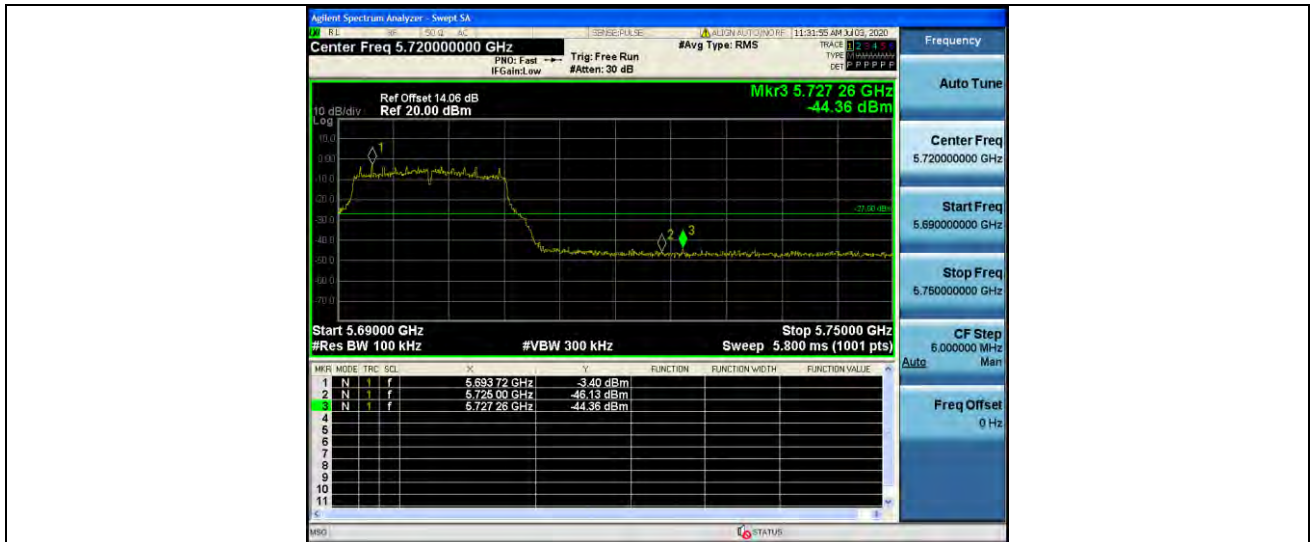
11A_Ant1_Low_5500



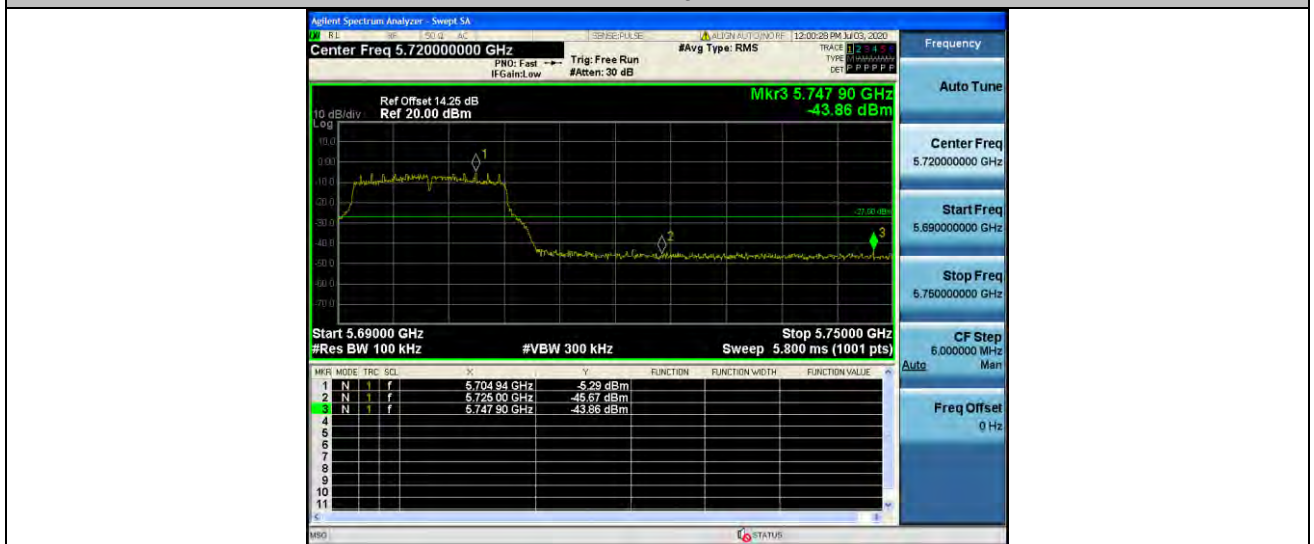
11A_Ant2_Low_5500



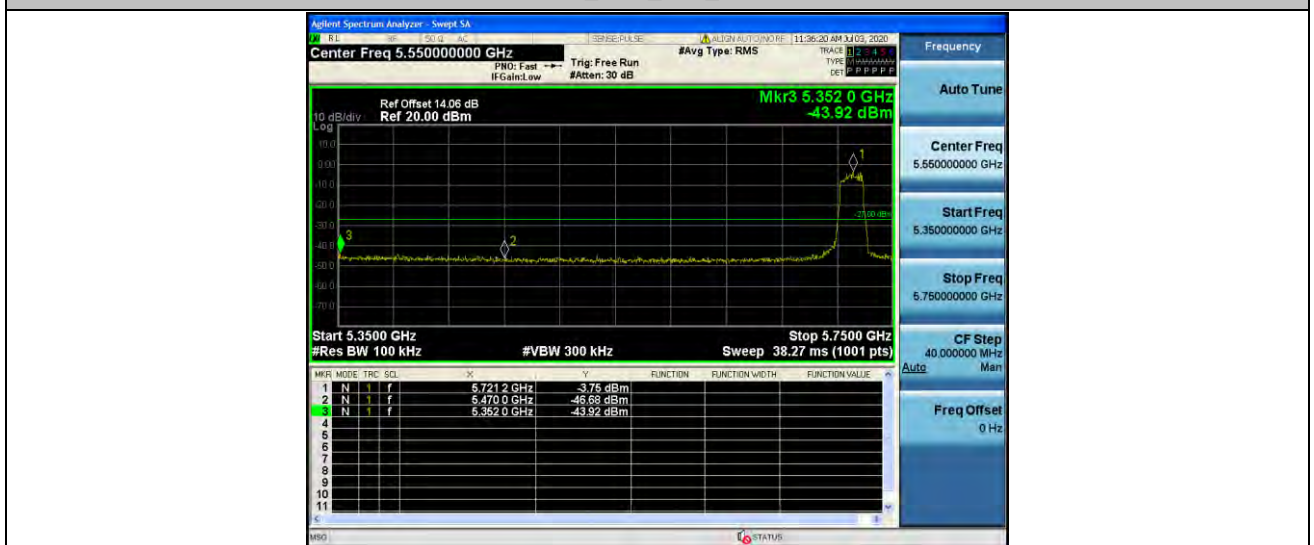
11A_Ant1_High_5700



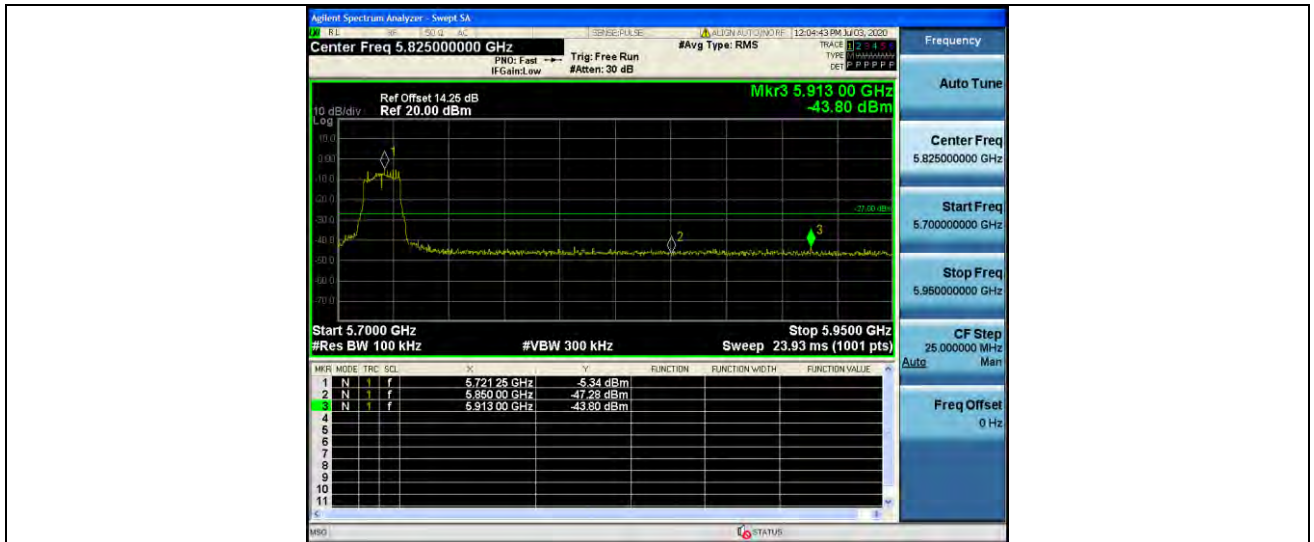
11A_Ant2_High_5700



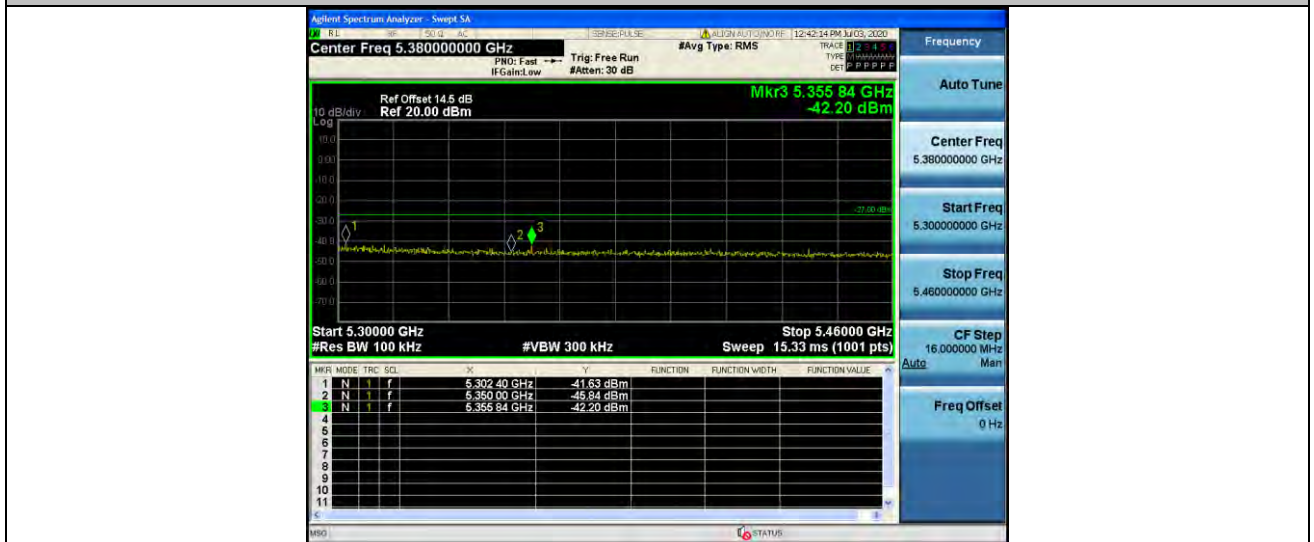
11A_Ant1_Low_5720



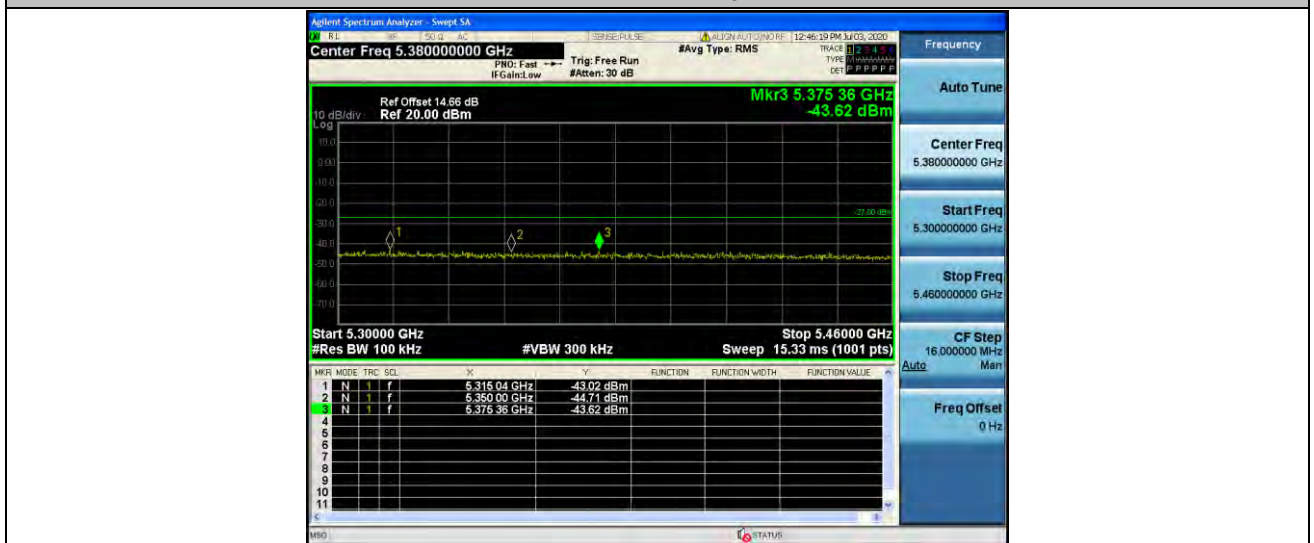
11A_Ant2_High_5720



11N20MIMO_Ant1_High_5260



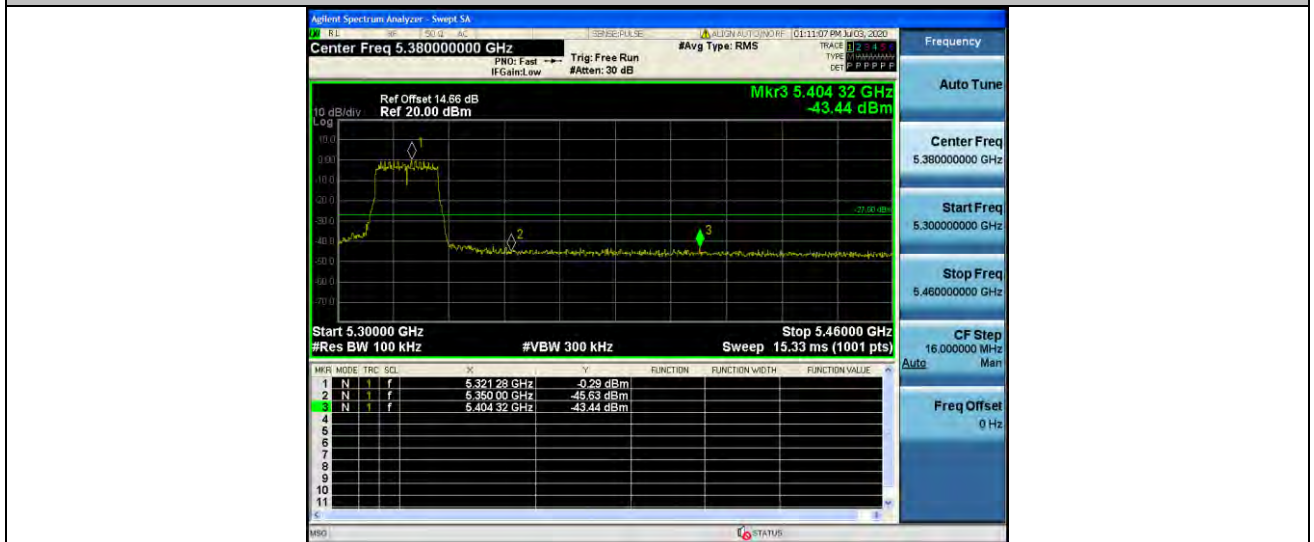
11N20MIMO_Ant2_High_5260



11N20MIMO_Ant1_High_5320



11N20MIMO_Ant2_High_5320



11N20MIMO_Ant1_Low_5500



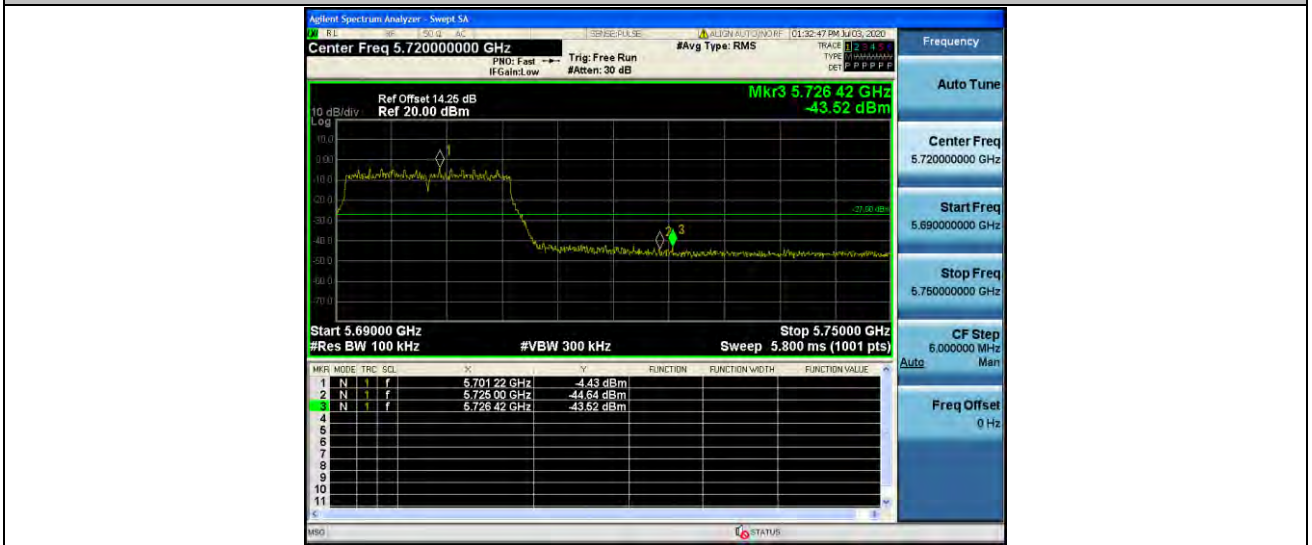
11N20MIMO_Ant2_Low_5500



11N20MIMO_Ant1_High_5700



11N20MIMO_Ant2_High_5700



11N20MIMO_Ant1_Low_5720



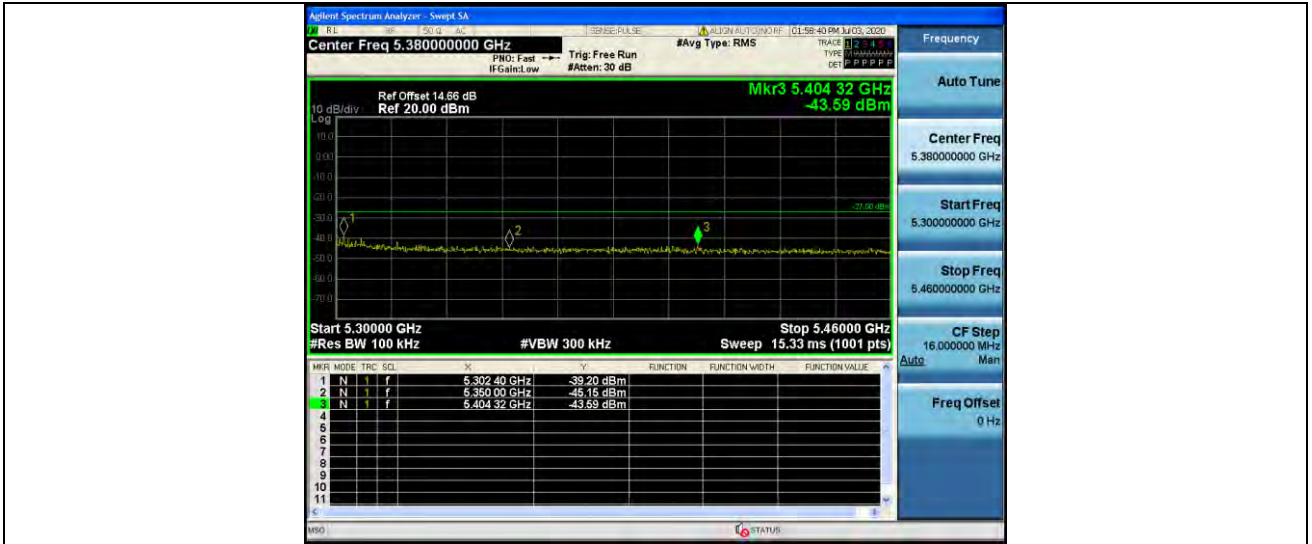
11N20MIMO_Ant2_Low_5270



11N40MIMO_Ant1_High_5270



11N40MIMO_Ant2_High_5270



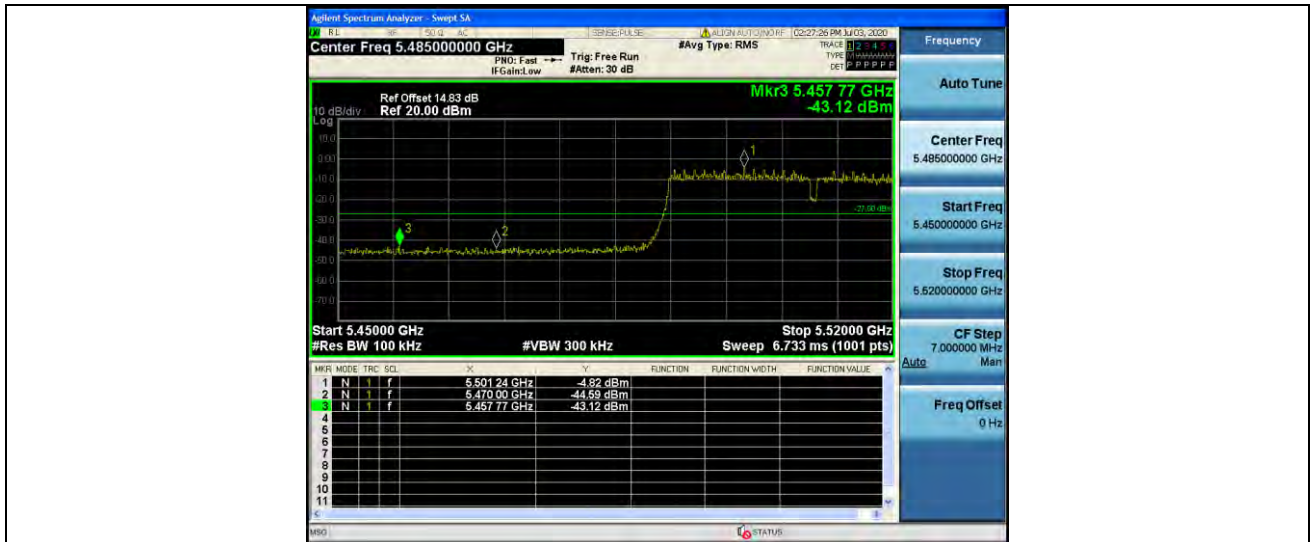
11N40MIMO_Ant1_High_5310



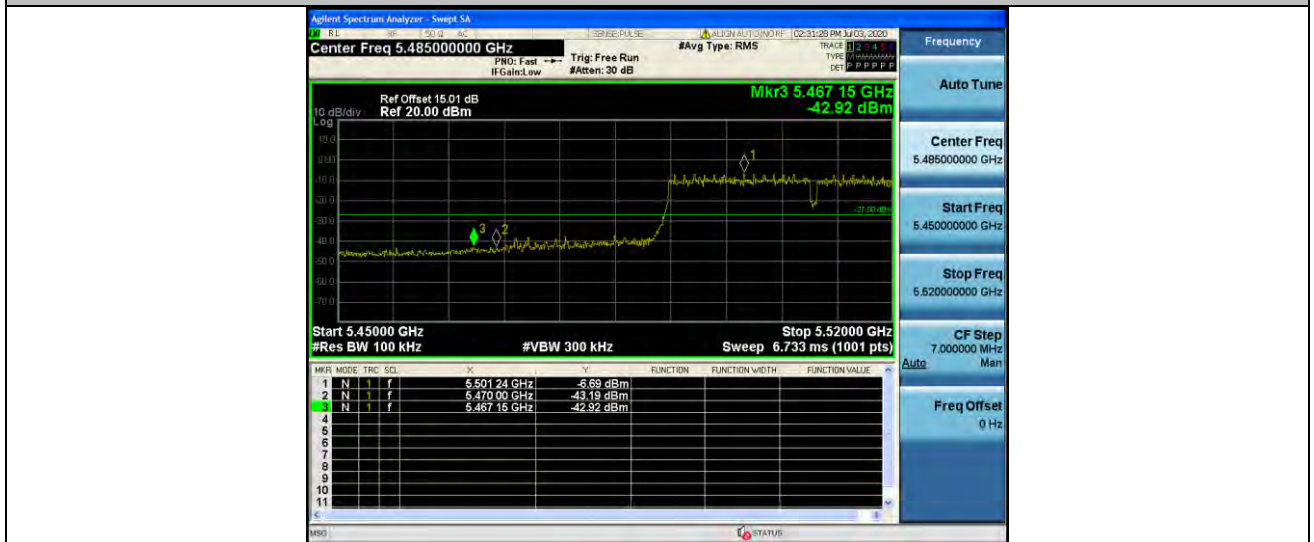
11N40MIMO_Ant2_High_5310



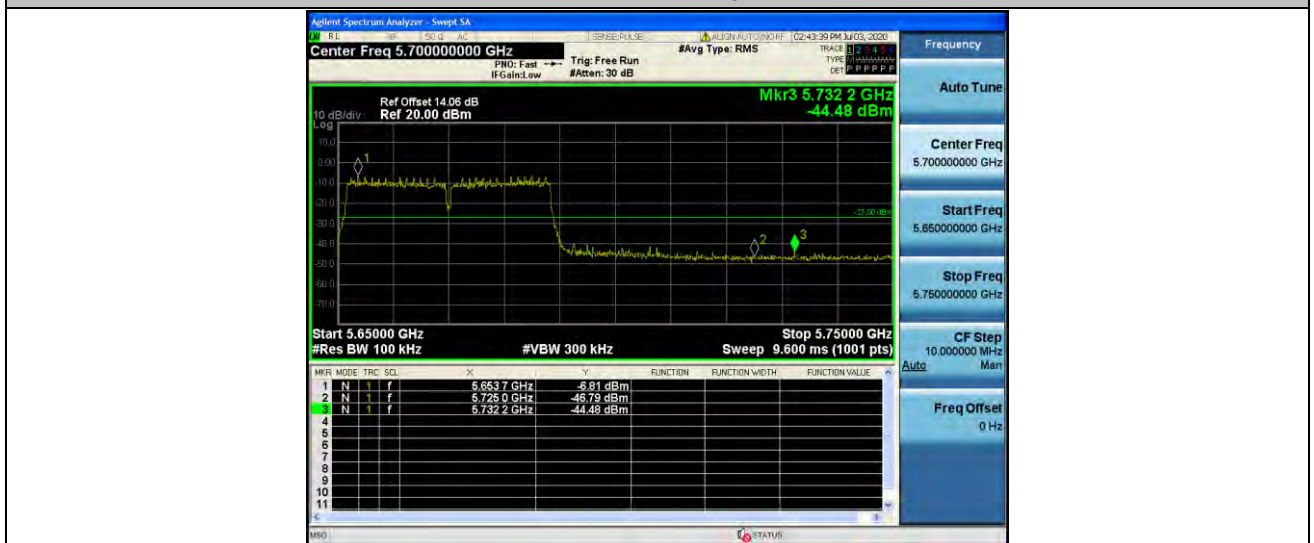
11N40MIMO_Ant1_Low_5510



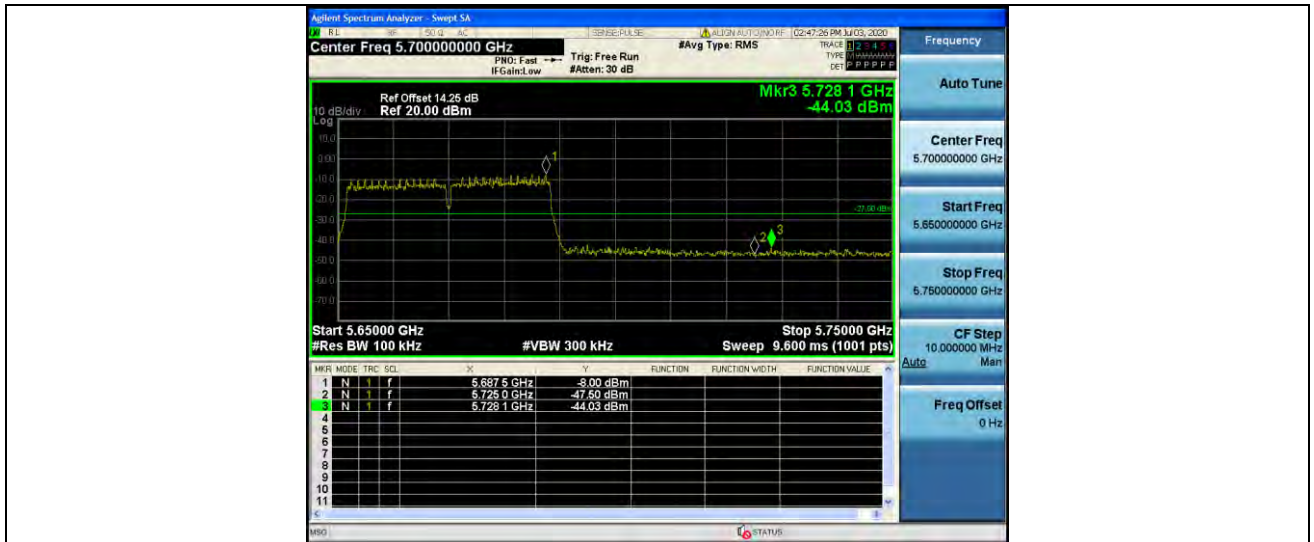
11N40MIMO_Ant2_Low_5510



11N40MIMO_Ant1_High_5670



11N40MIMO_Ant2_High_5670



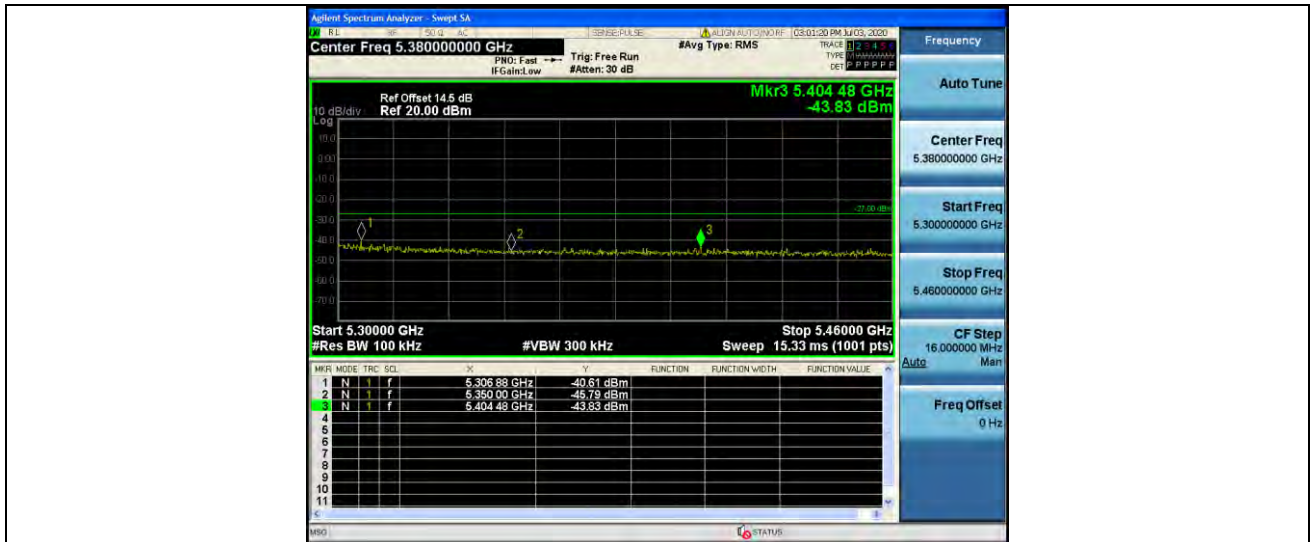
11N40MIMO_Ant1_Low_5710



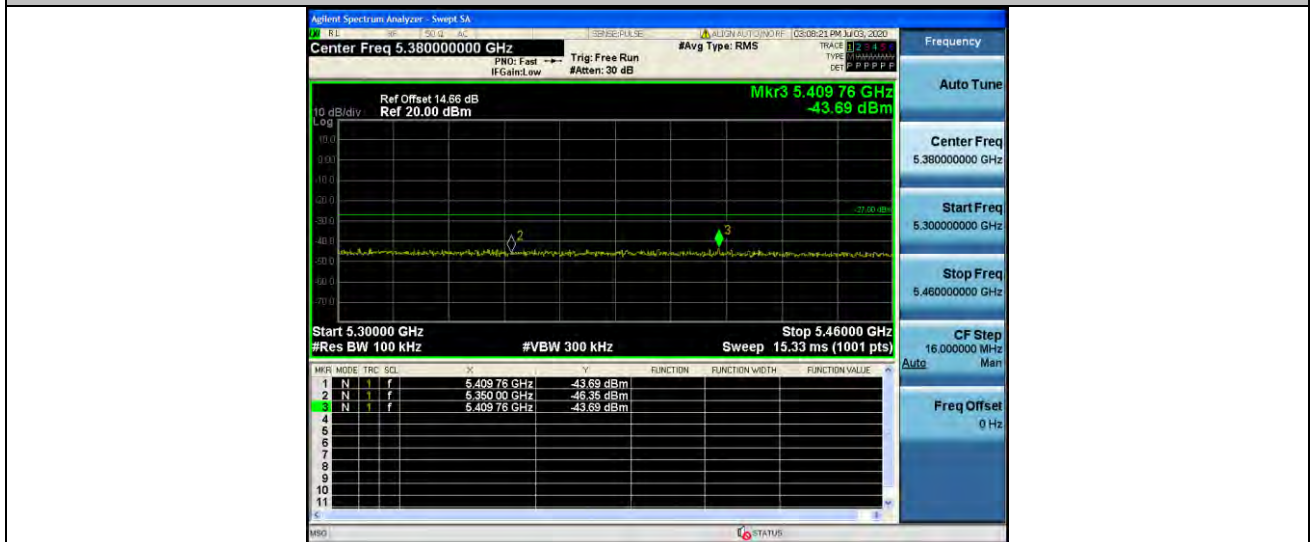
11N40MIMO_Ant2_Low_5710



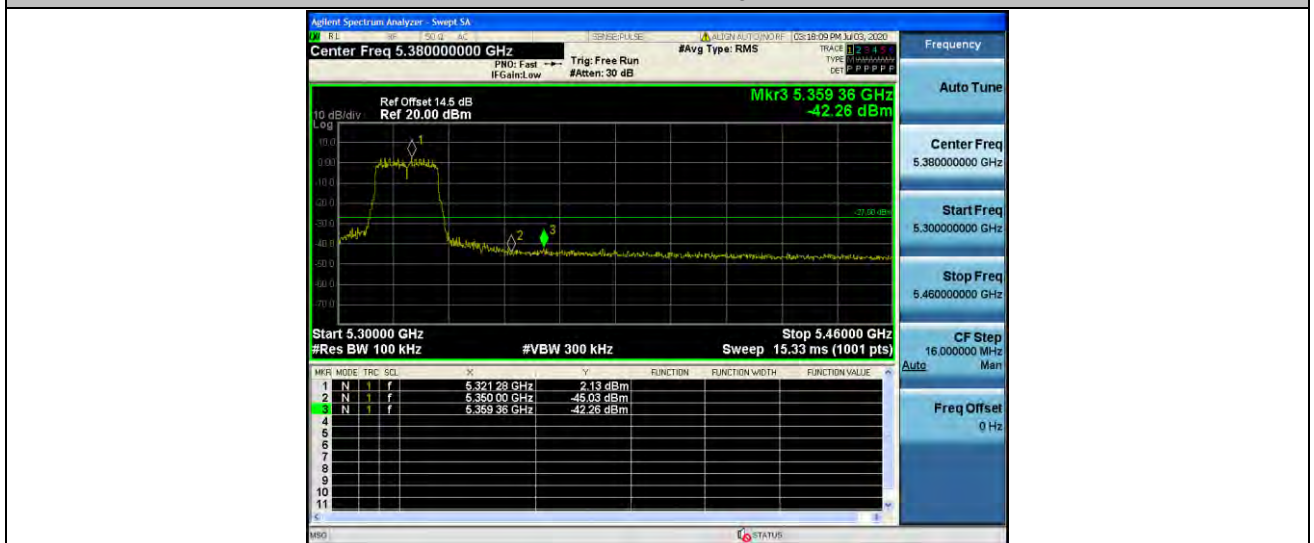
11AC20MIMO_Ant1_High_5260



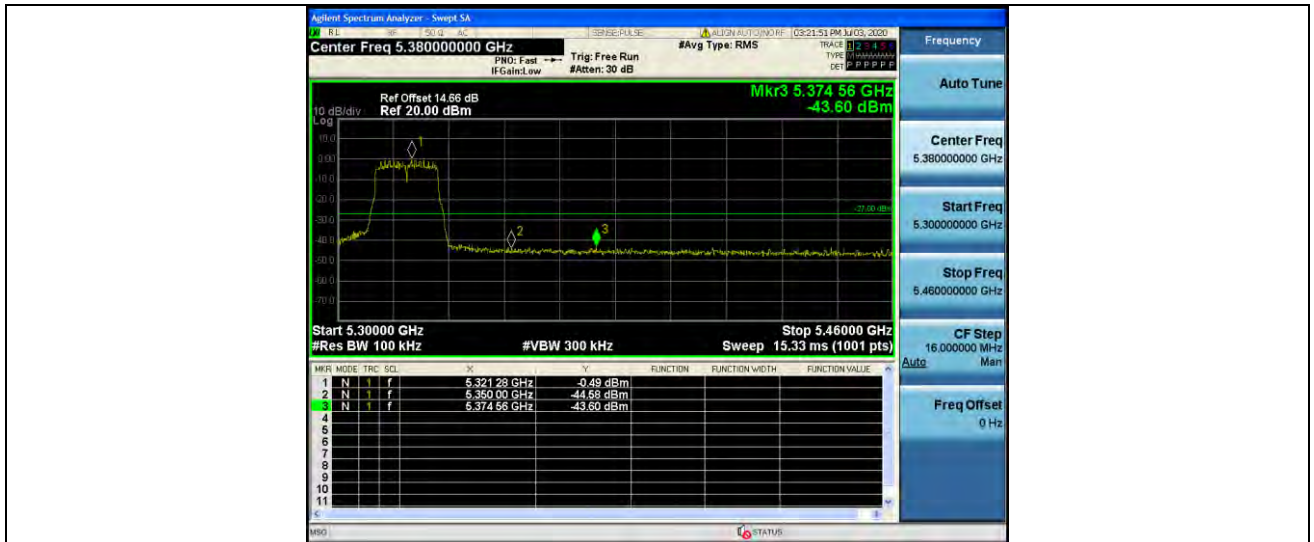
11AC20MIMO_Ant2_High_5260



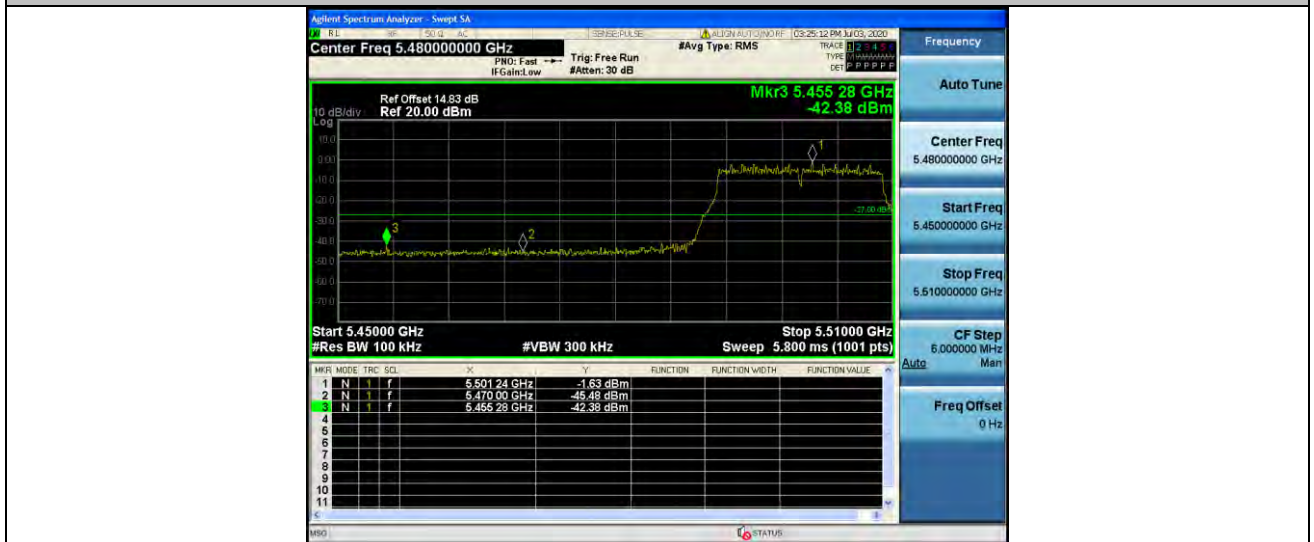
11AC20MIMO_Ant1_High_5320



11AC20MIMO_Ant2_High_5320



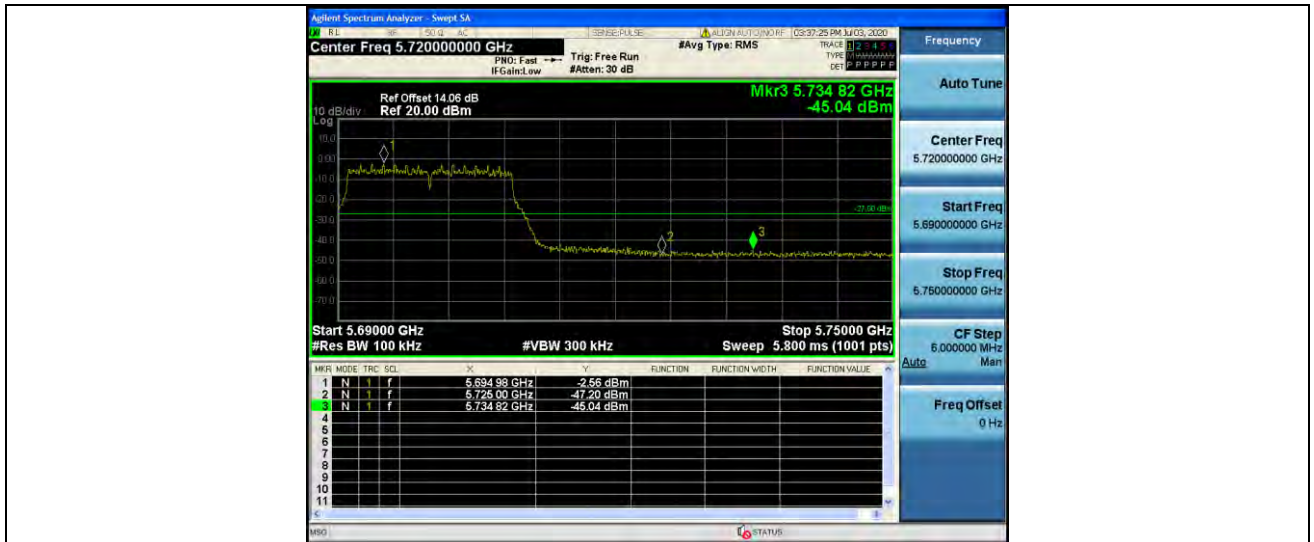
11AC20MIMO_Ant1_Low_5500



11AC20MIMO_Ant2_Low_5500



11AC20MIMO_Ant1_High_5700



11AC20MIMO_Ant2_High_5700



11AC20MIMO_Ant1_Low_5720



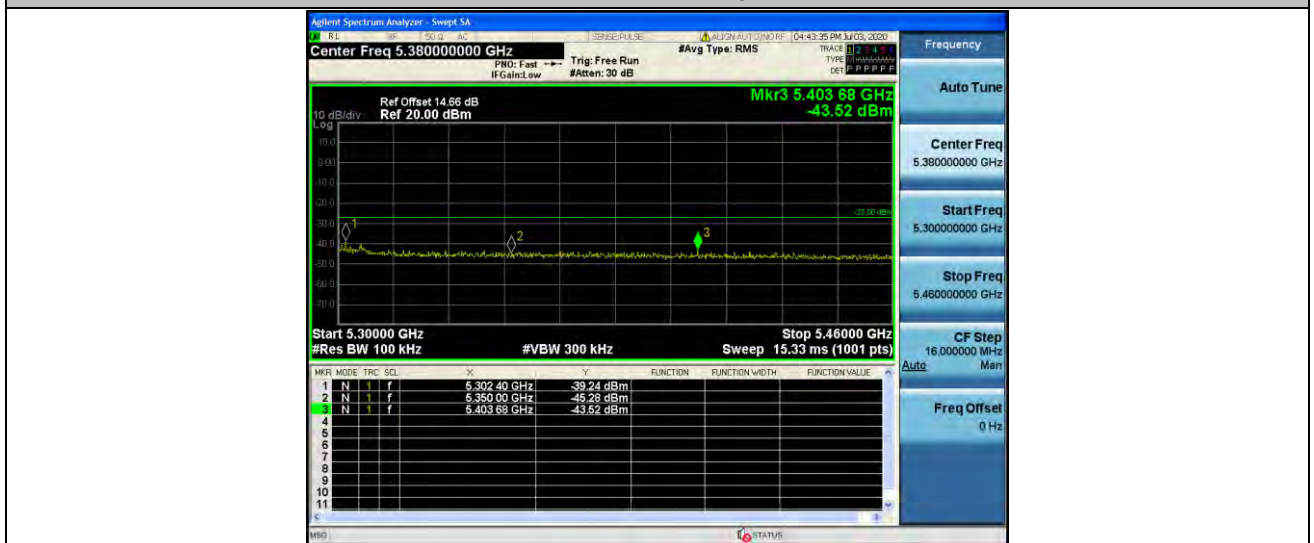
11AC20MIMO_Ant2_Low_5720



11AC40MIMO_Ant1_High_5270



11AC40MIMO_Ant2_High_5270



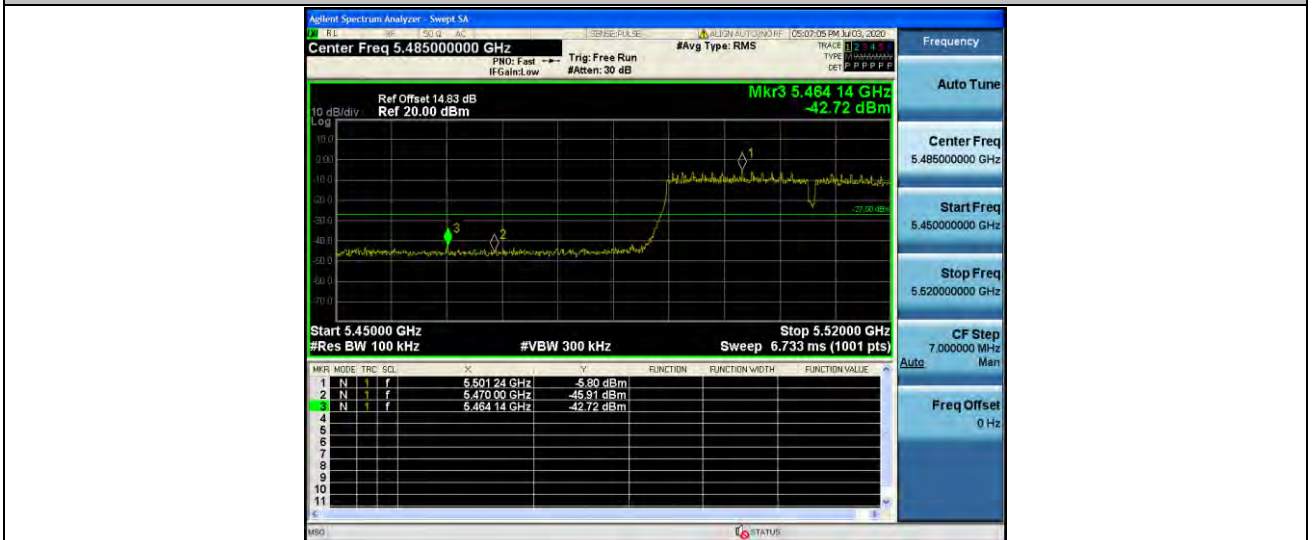
11AC40MIMO_Ant1_High_5310



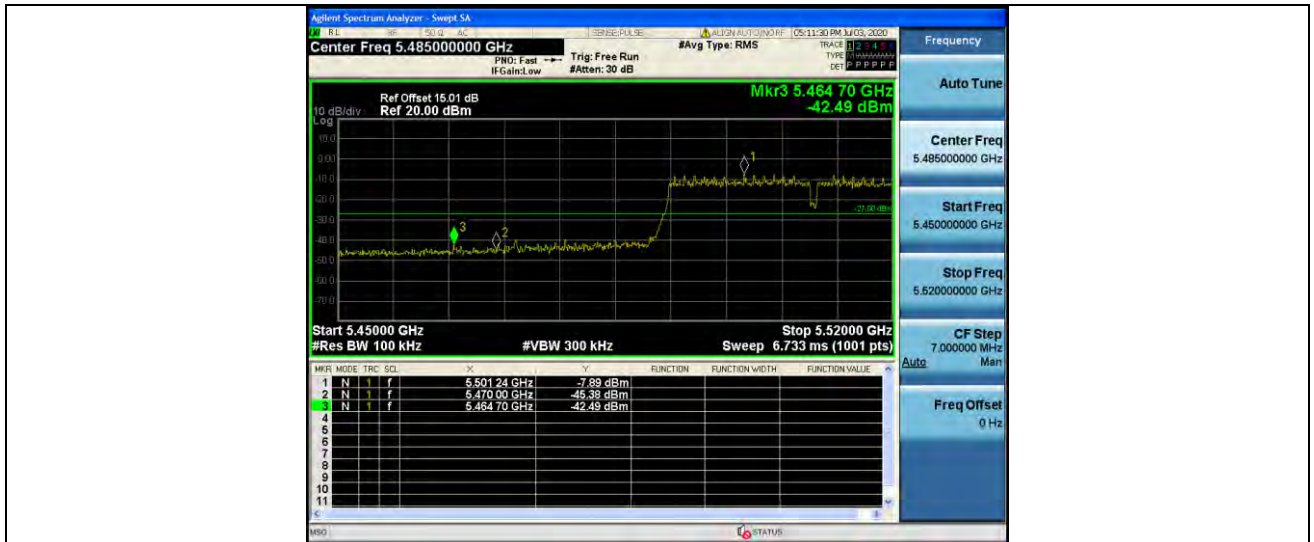
11AC40MIMO_Ant2_High_5310



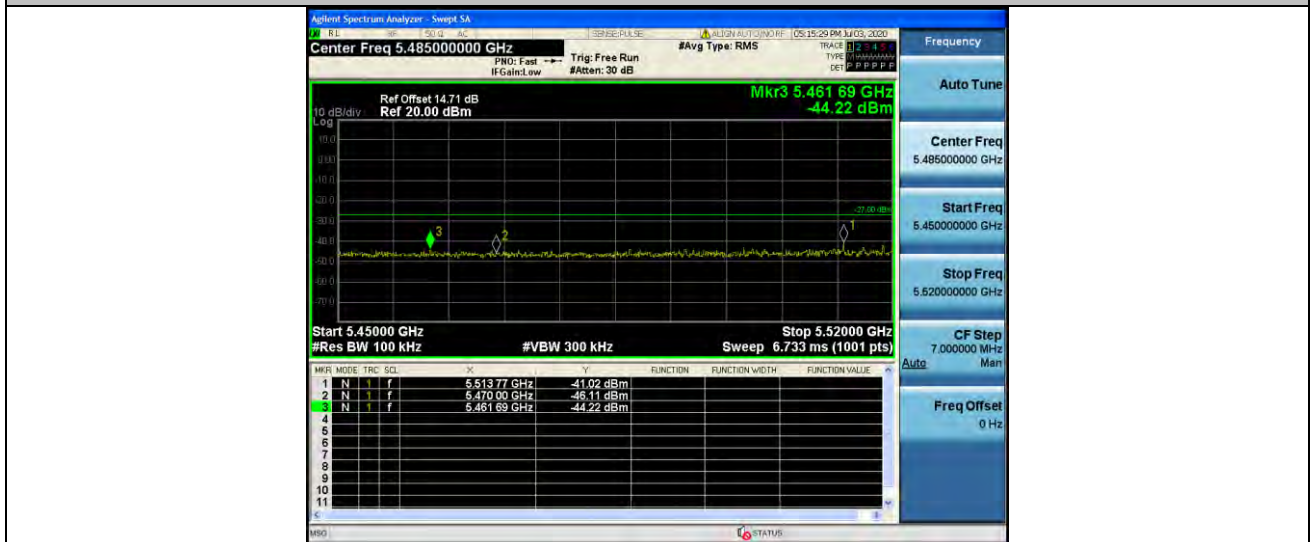
11AC40MIMO_Ant1_Low_5510



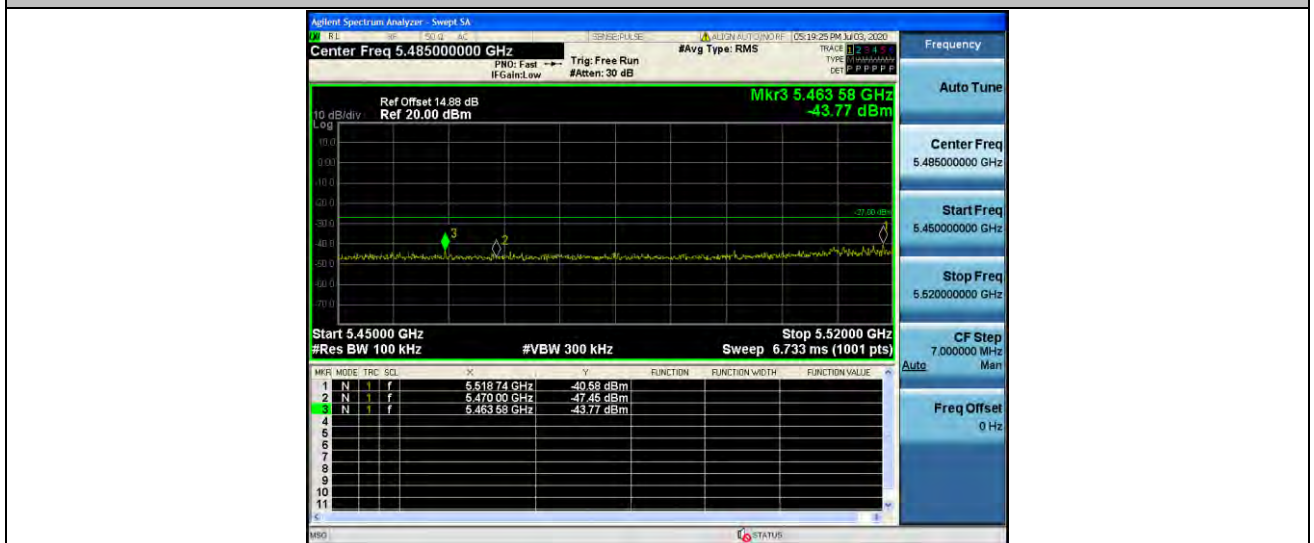
11AC40MIMO_Ant2_Low_5510



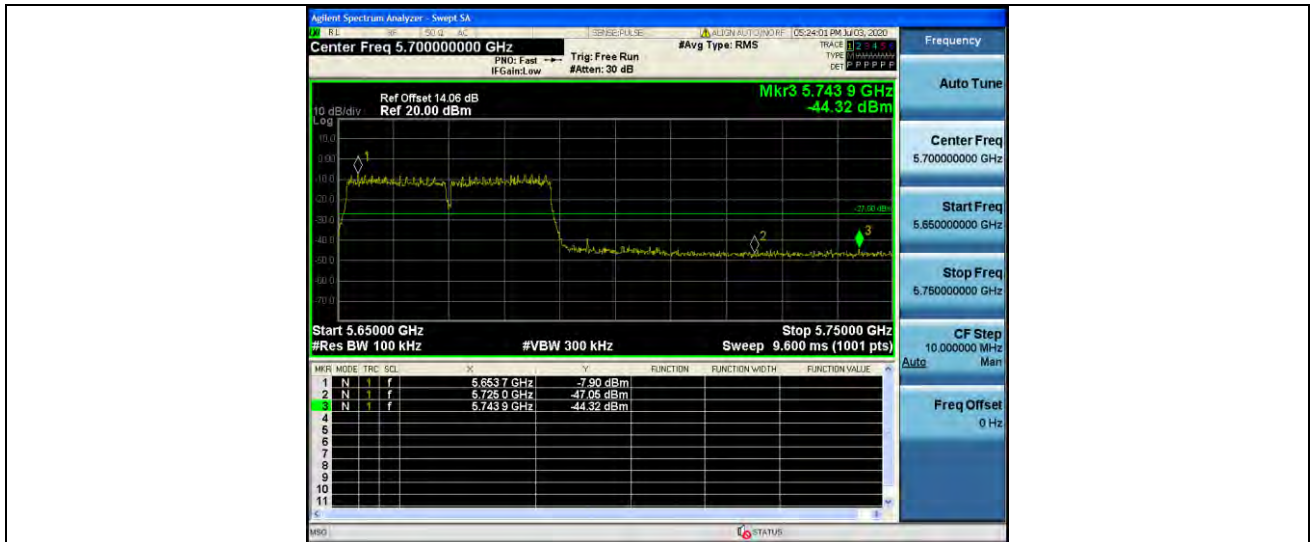
11AC40MIMO_Ant1_Low_5550



11AC40MIMO_Ant2_Low_5550



11AC40MIMO_Ant1_High_5670



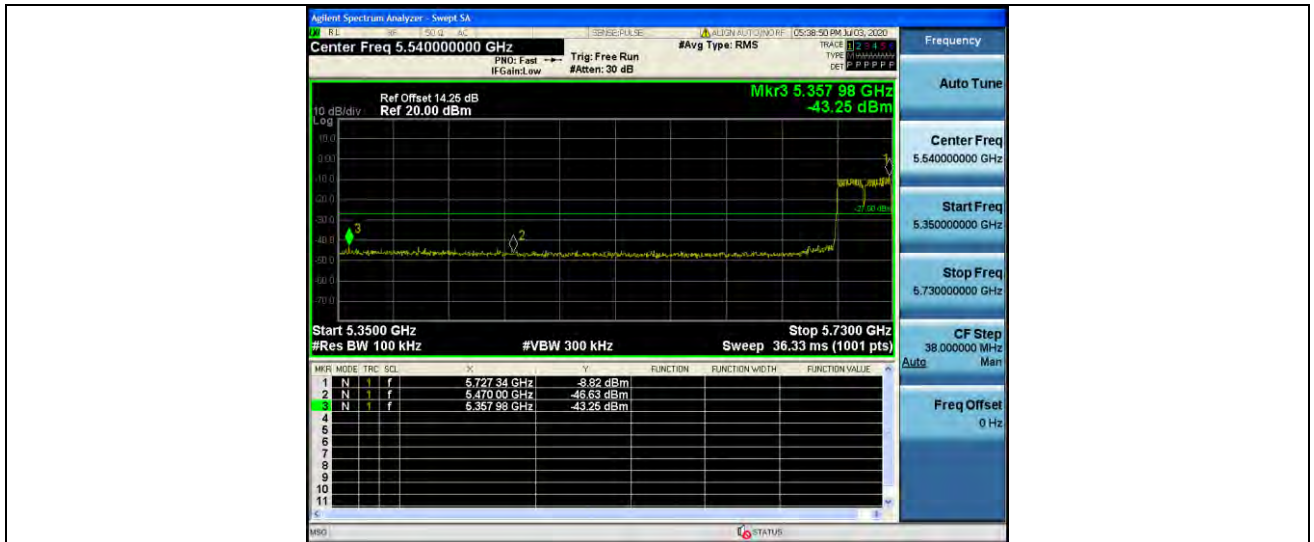
11AC40MIMO_Ant2_High_5670



11AC40MIMO_Ant1_Low_5710



11AC40MIMO_Ant2_Low_5710



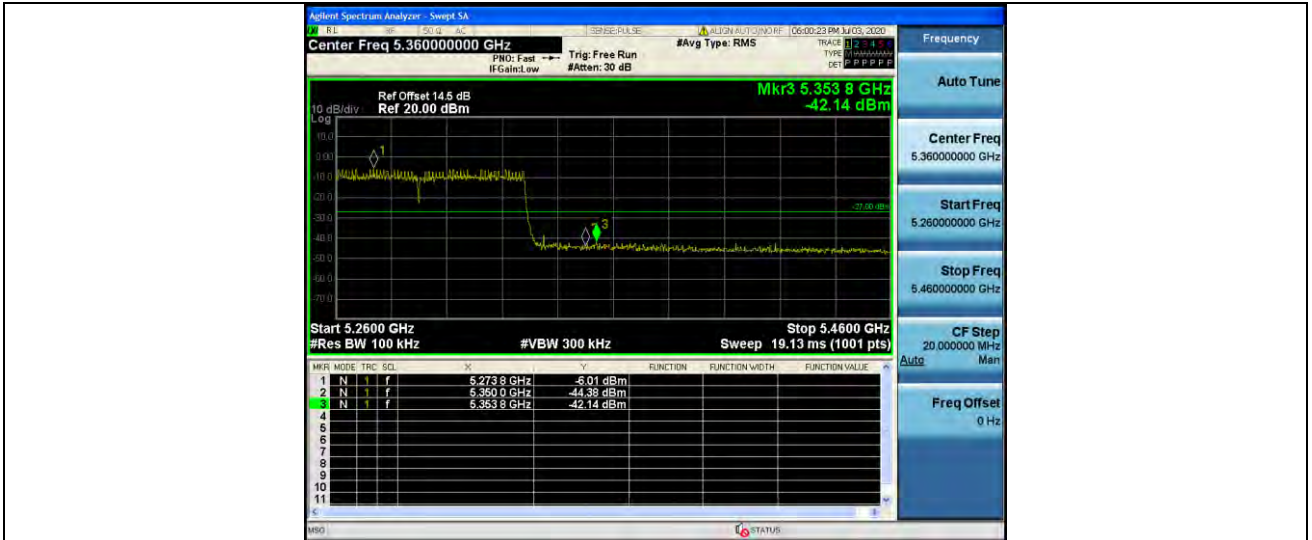
11AC80MIMO_Ant1_Low_5210



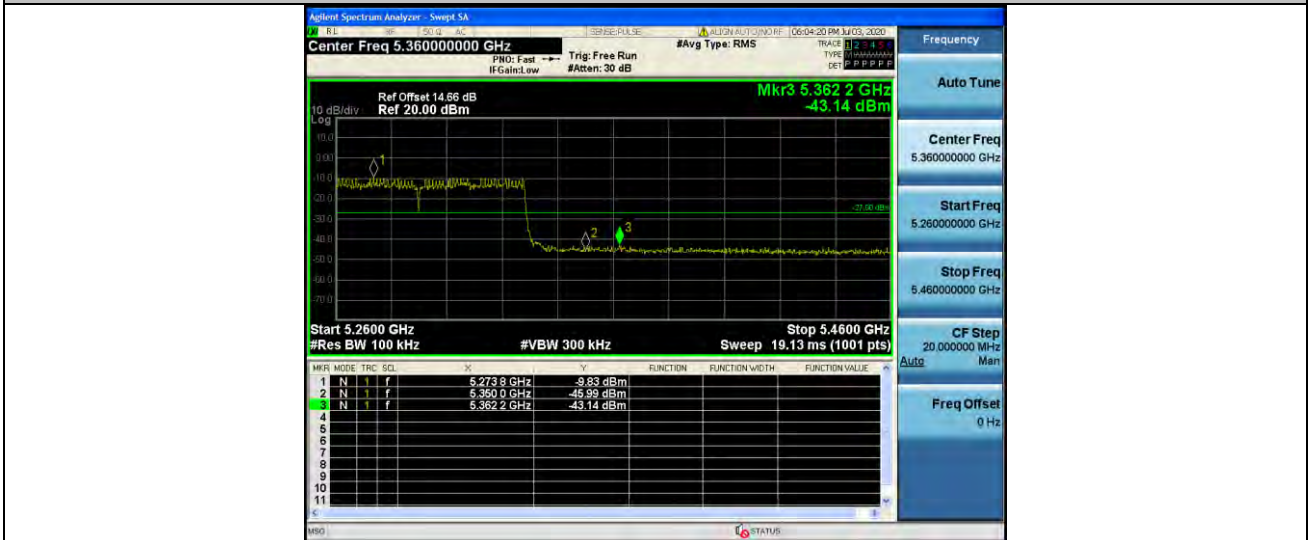
11AC80MIMO_Ant2_Low_5210



11AC80MIMO_Ant1_High_5290



11AC80MIMO_Ant2_High_5290



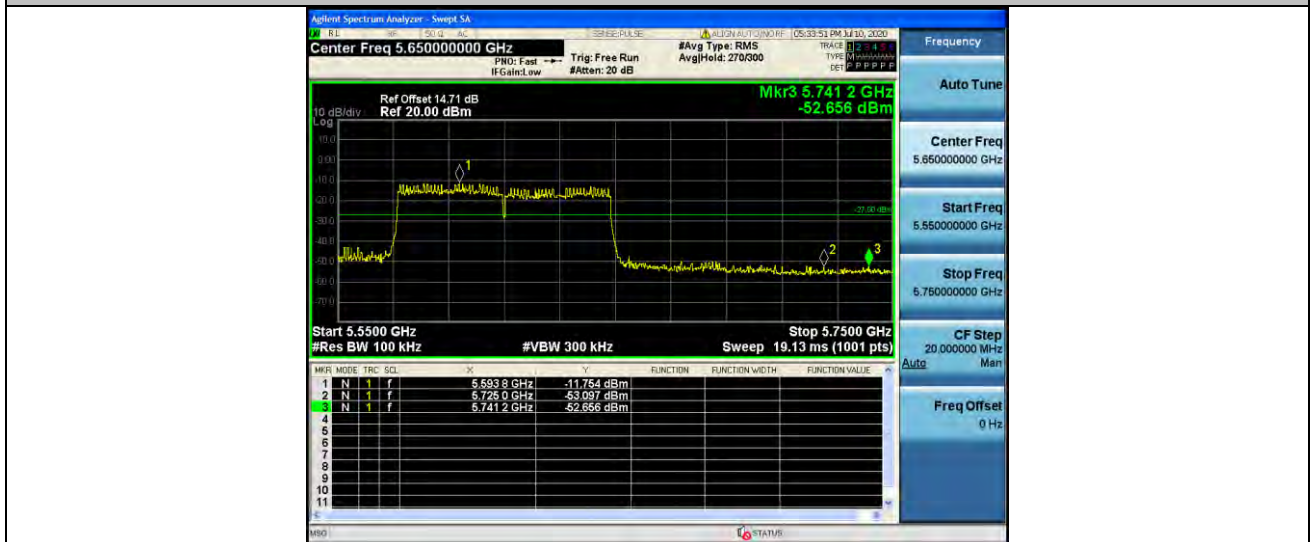
11AC80MIMO_Ant1_Low_5530



11AC80MIMO_Ant2_Low_5530



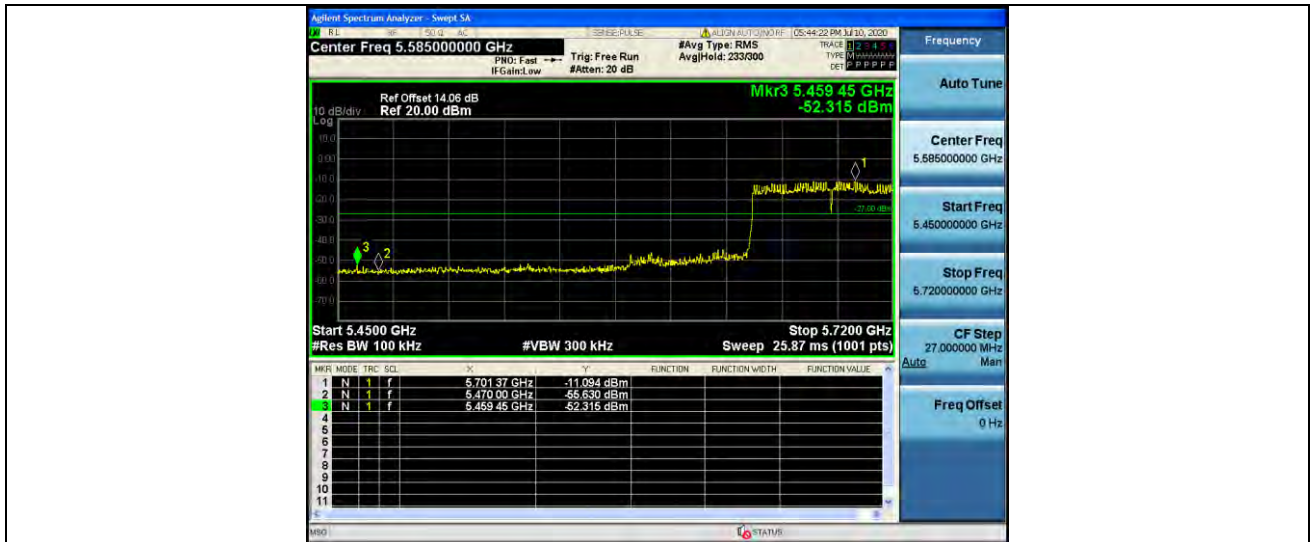
11AC80MIMO_Ant1_High_5610



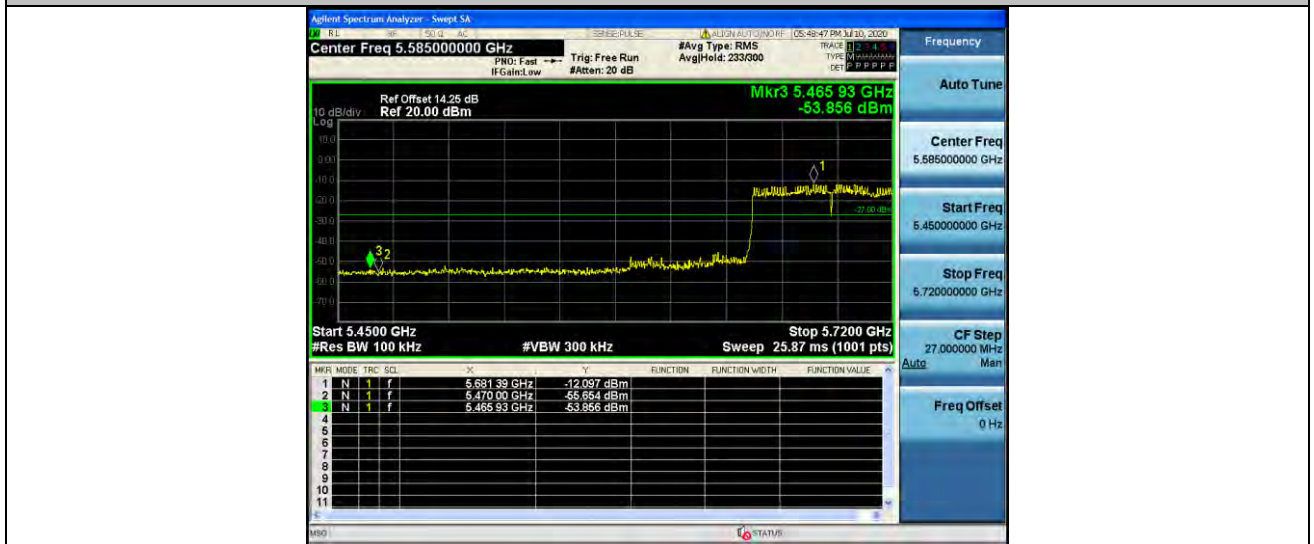
11AC80MIMO_Ant2_High_5610



11AC80MIMO_Ant1_Low_5690



11AC80MIMO_Ant2_Low_5690



Appendix E: Conducted Spurious Emission

Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5260	30~5140	30~5140	-45.365	<=-27	PASS
			5360~40000	5360~40000	-40.229	<=-27	PASS
	Ant2	5260	30~5140	30~5140	-44.863	<=-27	PASS
			5360~40000	5360~40000	-40.77	<=-27	PASS
	Ant1	5280	30~5140	30~5140	-44.864	<=-27	PASS
			5360~40000	5360~40000	-40.725	<=-27	PASS
	Ant2	5280	30~5140	30~5140	-44.581	<=-27	PASS
			5360~40000	5360~40000	-40.092	<=-27	PASS
	Ant1	5320	30~5140	30~5140	-44.682	<=-27	PASS
			5360~40000	5360~40000	-39.564	<=-27	PASS
	Ant2	5320	30~5140	30~5140	-44.436	<=-27	PASS
			5360~40000	5360~40000	-40.32	<=-27	PASS
	Ant1	5500	30~5460	30~5460	-43.781	<=-27	PASS
			5735~40000	5735~40000	-39.786	<=-27	PASS
	Ant2	5500	30~5460	30~5460	-44.503	<=-27	PASS
			5735~40000	5735~40000	-39.087	<=-27	PASS
	Ant1	5580	30~5460	30~5460	-44.537	<=-27	PASS
			5735~40000	5735~40000	-40.201	<=-27	PASS
	Ant2	5580	30~5460	30~5460	-44.923	<=-27	PASS
			5735~40000	5735~40000	-40.313	<=-27	PASS
	Ant1	5700	30~5460	30~5460	-44.98	<=-27	PASS
			5735~40000	5735~40000	-40.138	<=-27	PASS
	Ant2	5700	30~5460	30~5460	-45.286	<=-27	PASS
			5735~40000	5735~40000	-41.42	<=-27	PASS
Ant1	5720	30~5460	30~5460	-45.01	<=-27	PASS	
		5925~40000	5925~40000	-40.43	<=-27	PASS	
Ant2	5720	30~5460	30~5460	-44.683	<=-27	PASS	
		5925~40000	5925~40000	-40.256	<=-27	PASS	
11N20MIMO	Ant1	5260	30~5140	30~5140	-44.227	<=-27	PASS
			5360~40000	5360~40000	-40.421	<=-27	PASS
	Ant2	5260	30~5140	30~5140	-44.777	<=-27	PASS
			5360~40000	5360~40000	-40.813	<=-27	PASS
	Ant1	5280	30~5140	30~5140	-44.563	<=-27	PASS
			5360~40000	5360~40000	-39.987	<=-27	PASS
Ant2	5280	30~5140	30~5140	-45.028	<=-27	PASS	
		5360~40000	5360~40000	-40.873	<=-27	PASS	

	Ant1	5320	30~5140	30~5140	-43.79	<=-27	PASS
			5360~40000	5360~40000	-40.485	<=-27	PASS
	Ant2	5320	30~5140	30~5140	-43.944	<=-27	PASS
			5360~40000	5360~40000	-40.167	<=-27	PASS
	Ant1	5500	30~5460	30~5460	-43.479	<=-27	PASS
			5735~40000	5735~40000	-39.59	<=-27	PASS
	Ant2	5500	30~5460	30~5460	-44.088	<=-27	PASS
			5735~40000	5735~40000	-38.581	<=-27	PASS
	Ant1	5580	30~5460	30~5460	-44.795	<=-27	PASS
			5735~40000	5735~40000	-39.539	<=-27	PASS
	Ant2	5580	30~5460	30~5460	-44.666	<=-27	PASS
			5735~40000	5735~40000	-39.431	<=-27	PASS
	Ant1	5700	30~5460	30~5460	-44.852	<=-27	PASS
			5735~40000	5735~40000	-41.127	<=-27	PASS
	Ant2	5700	30~5460	30~5460	-44.855	<=-27	PASS
			5735~40000	5735~40000	-39.993	<=-27	PASS
	Ant1	5720	30~5460	30~5460	-45.41	<=-27	PASS
			5925~40000	5925~40000	-40.745	<=-27	PASS
	Ant2	5720	30~5460	30~5460	-45.463	<=-27	PASS
			5925~40000	5925~40000	-40.828	<=-27	PASS
11N40MIMO	Ant1	5270	30~5140	30~5140	-44.823	<=-27	PASS
			5360~40000	5360~40000	-40.759	<=-27	PASS
	Ant2	5270	30~5140	30~5140	-45.076	<=-27	PASS
			5360~40000	5360~40000	-40.367	<=-27	PASS
	Ant1	5310	30~5140	30~5140	-43.743	<=-27	PASS
			5360~40000	5360~40000	-37.574	<=-27	PASS
	Ant2	5310	30~5140	30~5140	-43.808	<=-27	PASS
			5360~40000	5360~40000	-40.014	<=-27	PASS
	Ant1	5510	30~5460	30~5460	-42.843	<=-27	PASS
			5735~40000	5735~40000	-39.021	<=-27	PASS
	Ant2	5510	30~5460	30~5460	-43.661	<=-27	PASS
			5735~40000	5735~40000	-40.413	<=-27	PASS
	Ant1	5550	30~5460	30~5460	-44.169	<=-27	PASS
			5735~40000	5735~40000	-40.119	<=-27	PASS
	Ant2	5550	30~5460	30~5460	-44.495	<=-27	PASS
			5735~40000	5735~40000	-39.346	<=-27	PASS
	Ant1	5670	30~5460	30~5460	-44.876	<=-27	PASS
			5735~40000	5735~40000	-39.895	<=-27	PASS
	Ant2	5670	30~5460	30~5460	-45.15	<=-27	PASS
			5735~40000	5735~40000	-40.704	<=-27	PASS
Ant1	5710	30~5460	30~5460	-45.196	<=-27	PASS	
		5925~40000	5925~40000	-40.253	<=-27	PASS	
Ant2	5710	30~5460	30~5460	-45.475	<=-27	PASS	

			5925~40000	5925~40000	-40.731	<=-27	PASS
11AC20MIMO	Ant1	5260	30~5140	30~5140	-44.926	<=-27	PASS
			5360~40000	5360~40000	-39.494	<=-27	PASS
	Ant2	5260	30~5140	30~5140	-45.097	<=-27	PASS
			5360~40000	5360~40000	-39.79	<=-27	PASS
	Ant1	5280	30~5140	30~5140	-44.736	<=-27	PASS
			5360~40000	5360~40000	-39.97	<=-27	PASS
	Ant2	5280	30~5140	30~5140	-43.921	<=-27	PASS
			5360~40000	5360~40000	-40.762	<=-27	PASS
	Ant1	5320	30~5140	30~5140	-44.585	<=-27	PASS
			5360~40000	5360~40000	-38.334	<=-27	PASS
	Ant2	5320	30~5140	30~5140	-43.394	<=-27	PASS
			5360~40000	5360~40000	-40.243	<=-27	PASS
	Ant1	5500	30~5460	30~5460	-43.396	<=-27	PASS
			5735~40000	5735~40000	-40.099	<=-27	PASS
	Ant2	5500	30~5460	30~5460	-44.717	<=-27	PASS
			5735~40000	5735~40000	-39.336	<=-27	PASS
	Ant1	5580	30~5460	30~5460	-44.653	<=-27	PASS
			5735~40000	5735~40000	-40.665	<=-27	PASS
	Ant2	5580	30~5460	30~5460	-44.718	<=-27	PASS
			5735~40000	5735~40000	-39.653	<=-27	PASS
	Ant1	5700	30~5460	30~5460	-45.41	<=-27	PASS
			5735~40000	5735~40000	-41.038	<=-27	PASS
	Ant2	5700	30~5460	30~5460	-45.073	<=-27	PASS
			5735~40000	5735~40000	-40.45	<=-27	PASS
Ant1	5720	30~5460	30~5460	-44.684	<=-27	PASS	
		5925~40000	5925~40000	-40.309	<=-27	PASS	
Ant2	5720	30~5460	30~5460	-44.232	<=-27	PASS	
		5925~40000	5925~40000	-40.671	<=-27	PASS	
11AC40MIMO	Ant1	5270	30~5140	30~5140	-44.815	<=-27	PASS
			5360~40000	5360~40000	-40.68	<=-27	PASS
	Ant2	5270	30~5140	30~5140	-44.607	<=-27	PASS
			5360~40000	5360~40000	-39.75	<=-27	PASS
	Ant1	5310	30~5140	30~5140	-44.968	<=-27	PASS
			5360~40000	5360~40000	-33.268	<=-27	PASS
	Ant2	5310	30~5140	30~5140	-44.733	<=-27	PASS
			5360~40000	5360~40000	-39.829	<=-27	PASS
	Ant1	5510	30~5460	30~5460	-44.452	<=-27	PASS
			5735~40000	5735~40000	-40.041	<=-27	PASS
	Ant2	5510	30~5460	30~5460	-43.713	<=-27	PASS
			5735~40000	5735~40000	-39.68	<=-27	PASS
Ant1	5550	30~5460	30~5460	-44.498	<=-27	PASS	
		5735~40000	5735~40000	-39.826	<=-27	PASS	

	Ant2	5550	30~5460	30~5460	-44.659	<=-27	PASS	
			5735~40000	5735~40000	-40.298	<=-27	PASS	
	Ant1	5670	30~5460	30~5460	-44.811	<=-27	PASS	
			5735~40000	5735~40000	-40.586	<=-27	PASS	
	Ant2	5670	30~5460	30~5460	-44.928	<=-27	PASS	
			5735~40000	5735~40000	-41.335	<=-27	PASS	
	Ant1	5710	30~5460	30~5460	-45.163	<=-27	PASS	
			5925~40000	5925~40000	-40.088	<=-27	PASS	
	Ant2	5710	30~5460	30~5460	-44.791	<=-27	PASS	
			5925~40000	5925~40000	-41.25	<=-27	PASS	
	11AC80MIMO	Ant1	5210	30~5140	30~5140	-38.366	<=-27	PASS
				5360~40000	5360~40000	-41.186	<=-27	PASS
Ant2		5210	30~5140	30~5140	-41.843	<=-27	PASS	
			5360~40000	5360~40000	-41.637	<=-27	PASS	
Ant1		5290	30~5140	30~5140	-44.692	<=-27	PASS	
			5360~40000	5360~40000	-40.078	<=-27	PASS	
Ant2		5290	30~5140	30~5140	-43.959	<=-27	PASS	
			5360~40000	5360~40000	-37.691	<=-27	PASS	
Ant1		5530	30~5460	30~5460	-43.073	<=-27	PASS	
			5735~40000	5735~40000	-39.649	<=-27	PASS	
Ant2		5530	30~5460	30~5460	-44.003	<=-27	PASS	
			5735~40000	5735~40000	-40.374	<=-27	PASS	
Ant1		5610	30~5460	30~5460	-44.616	<=-27	PASS	
			5735~40000	5735~40000	-39.441	<=-27	PASS	
Ant2		5610	30~5460	30~5460	-44.854	<=-27	PASS	
			5735~40000	5735~40000	-38.769	<=-27	PASS	
Ant1		5690	30~5460	30~5460	-45.318	<=-27	PASS	
			5925~40000	5925~40000	-40.583	<=-27	PASS	
Ant2	5690	30~5460	30~5460	-44.917	<=-27	PASS		
		5925~40000	5925~40000	-40.509	<=-27	PASS		

Note 1: The Antenna Gain is compensated in the graph with 2dBi and Antenna Gain which is Higher.