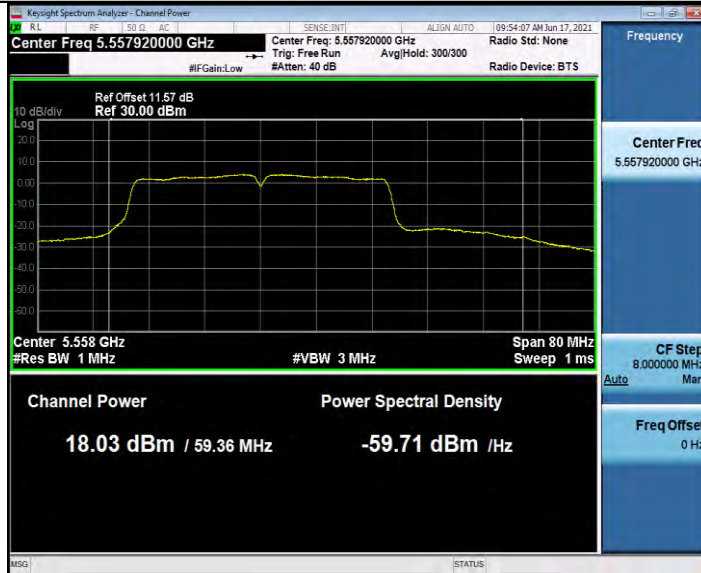
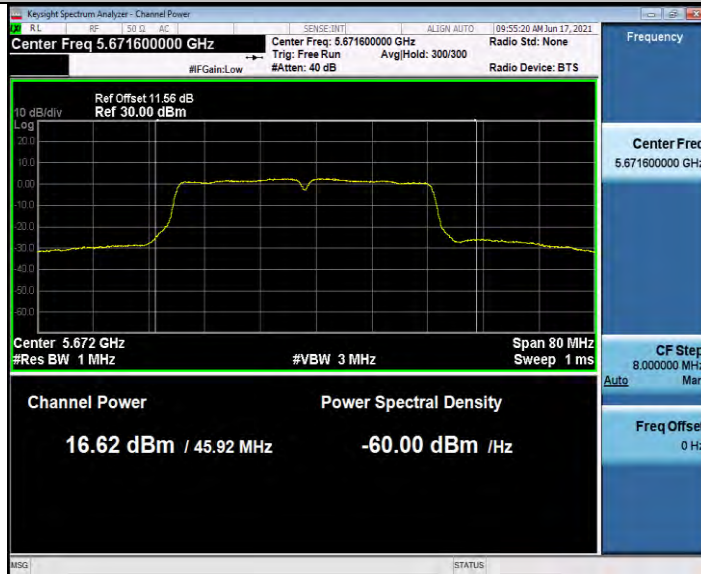




11N40SISO_Ant1_5510



11N40SISO_Ant1_5550





11N40SISO_Ant1_5670



11N40SISO_Ant1_5710_UNII-2C



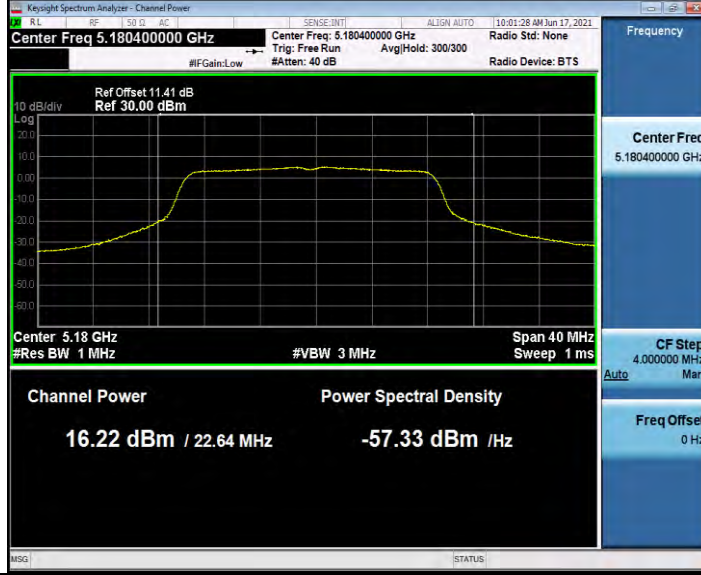
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11N40SISO_Ant1_5755



11N40SISO_Ant1_5795





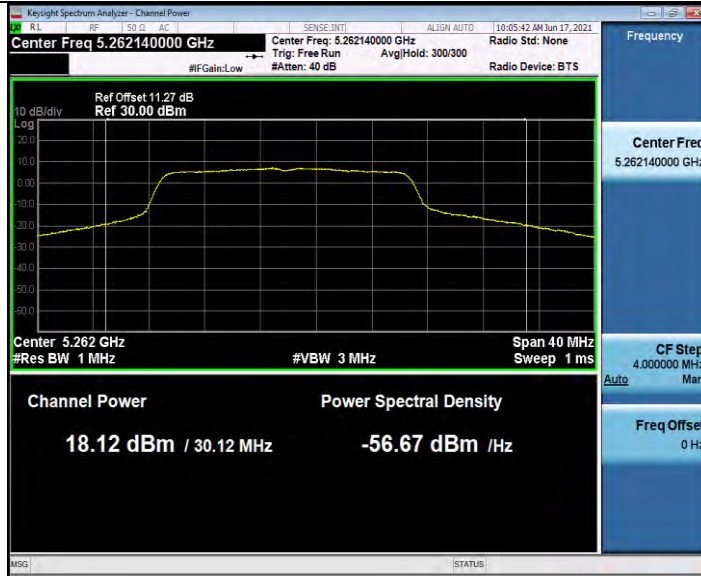
11AC20SISO_Ant1_5180



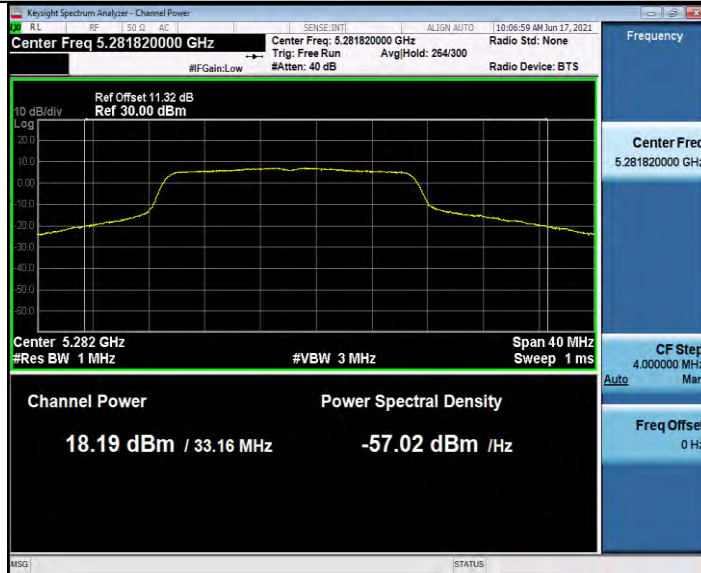
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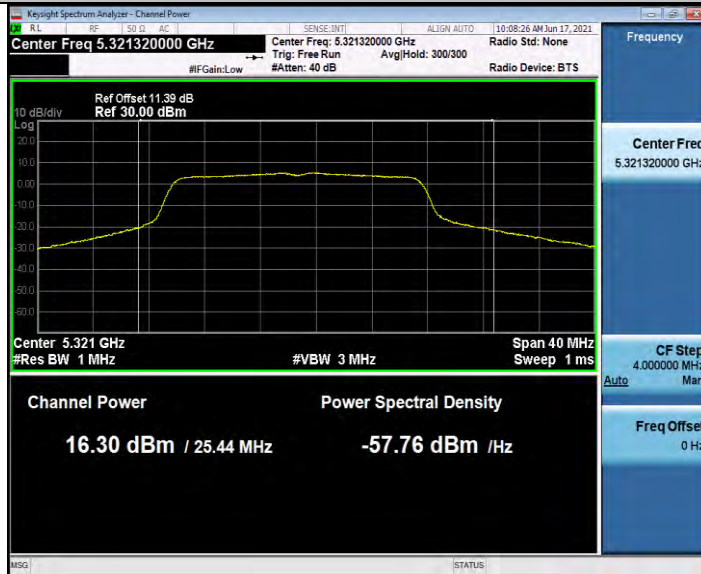
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11AC20SISO_Ant1_5260



11AC20SISO_Ant1_5280





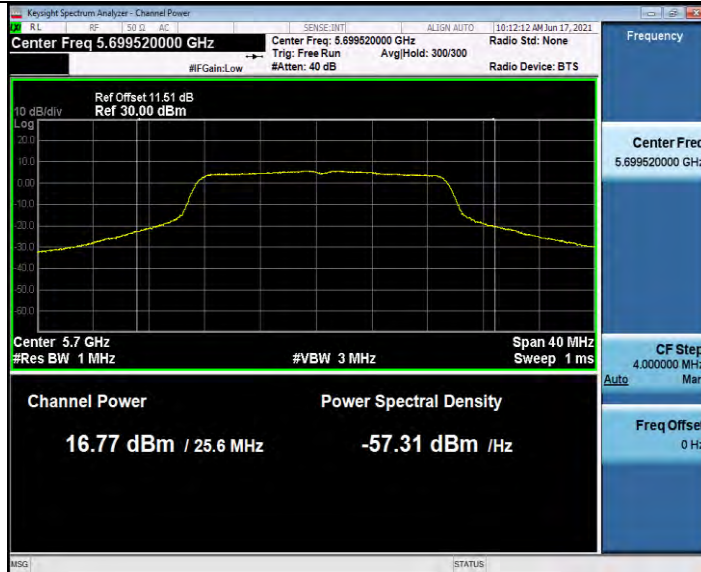
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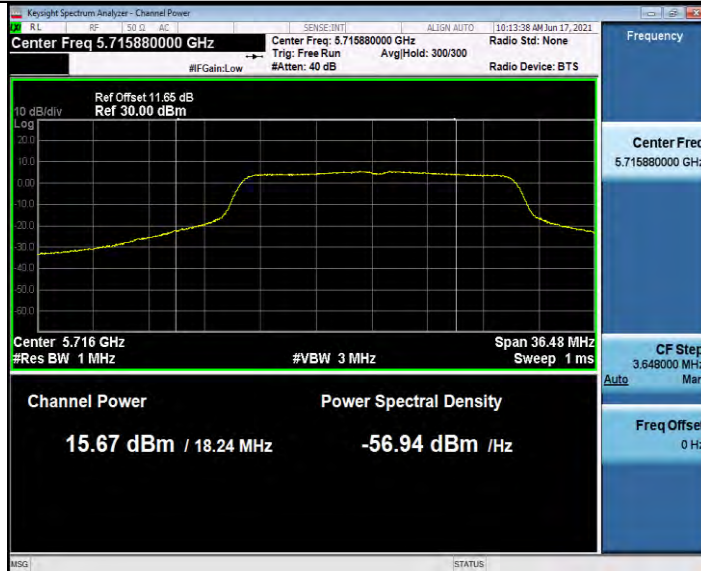
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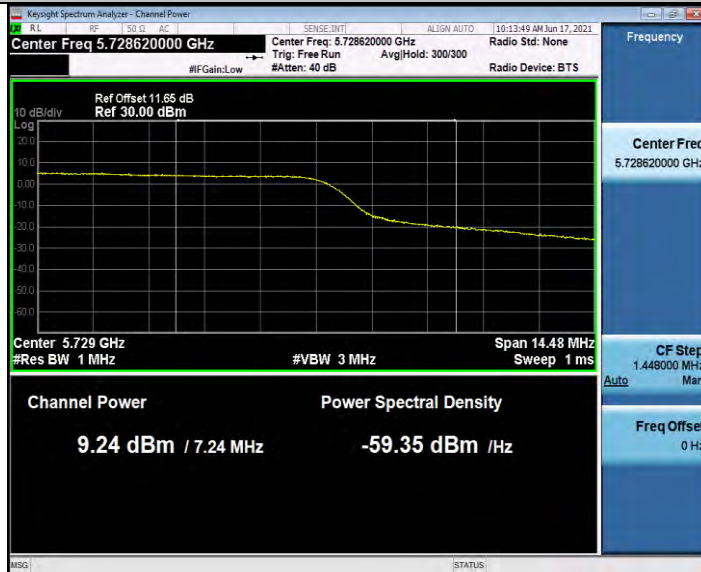
11AC20SISO_Ant1_5580



11AC20SISO_Ant1_5700



11AC20SISO_Ant1_5720_UNII-2C

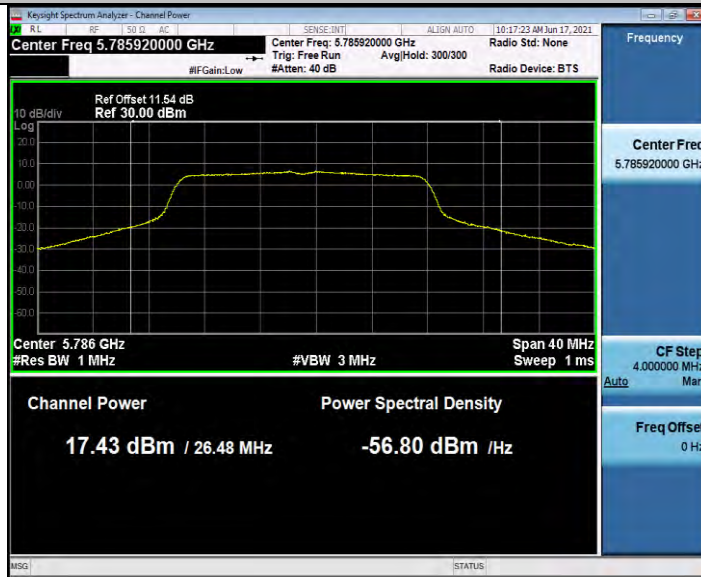




11AC20SISO_Ant1_5720_UNII-3



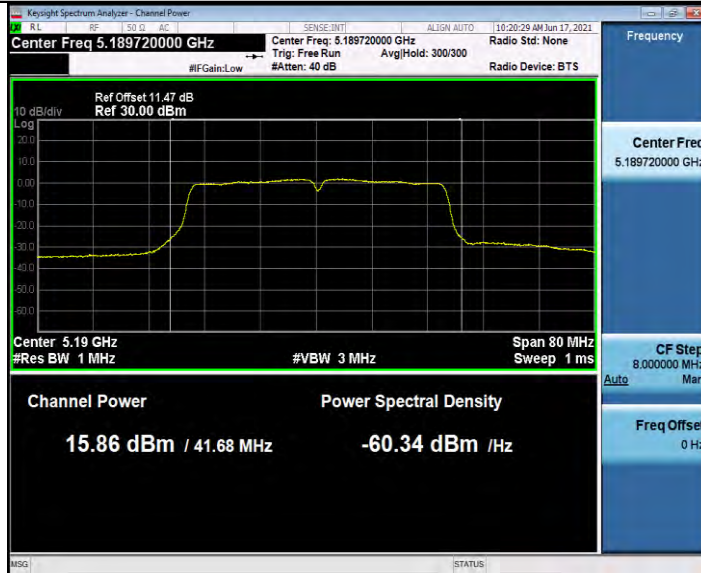
11AC20SISO_Ant1_5745



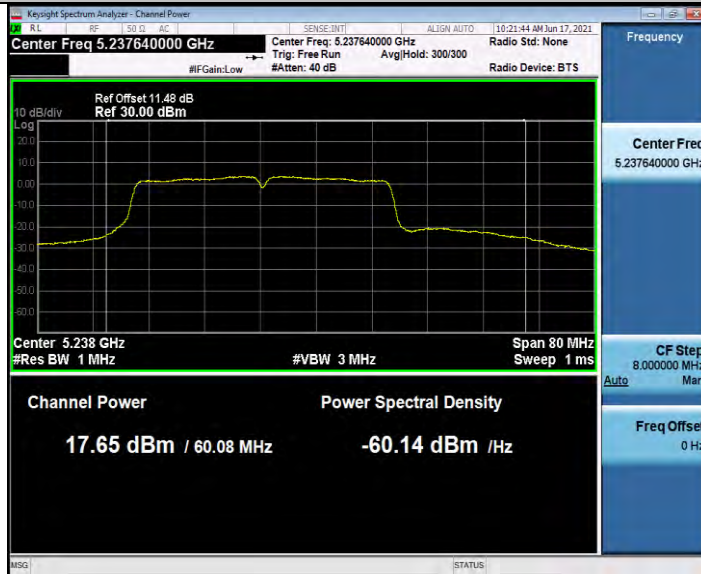
11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5190

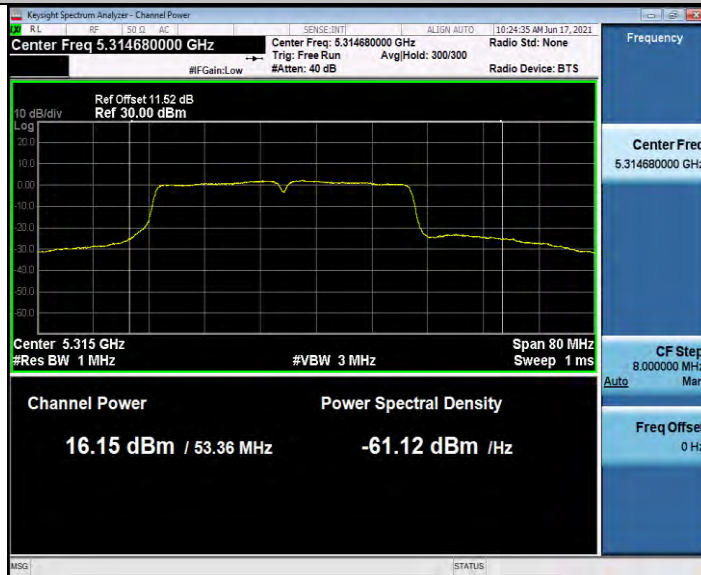




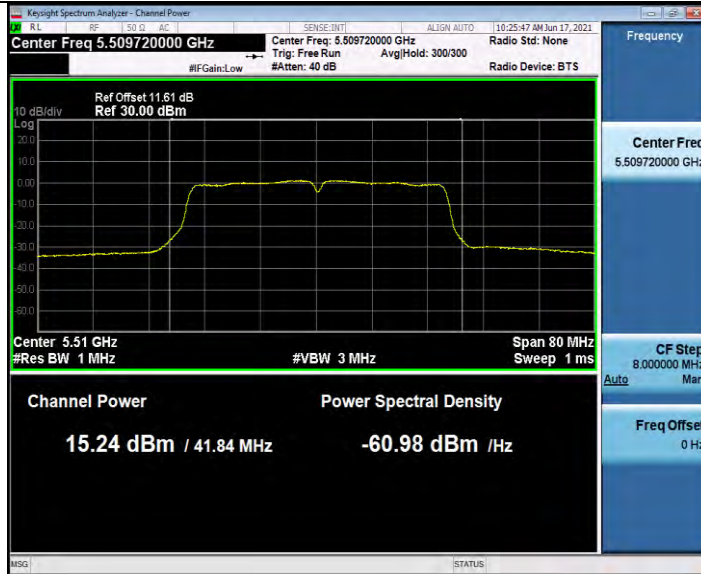
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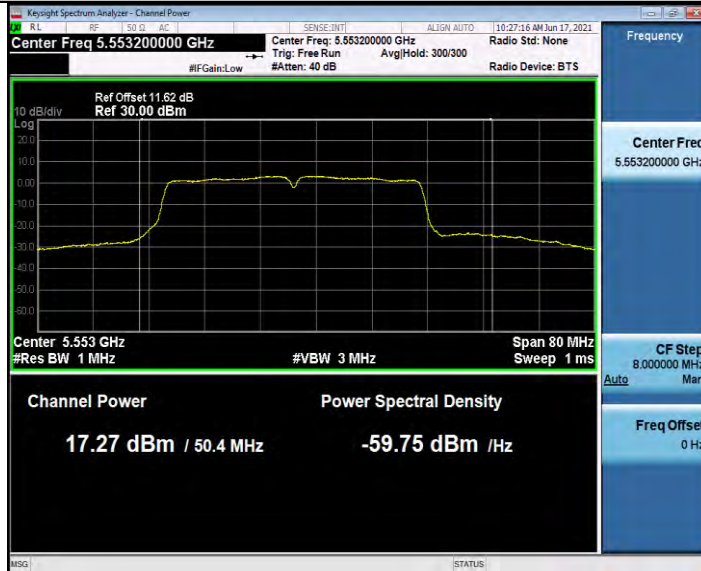
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11AC40SISO_Ant1_5310



11AC40SISO_Ant1_5510



11AC40SISO_Ant1_5550





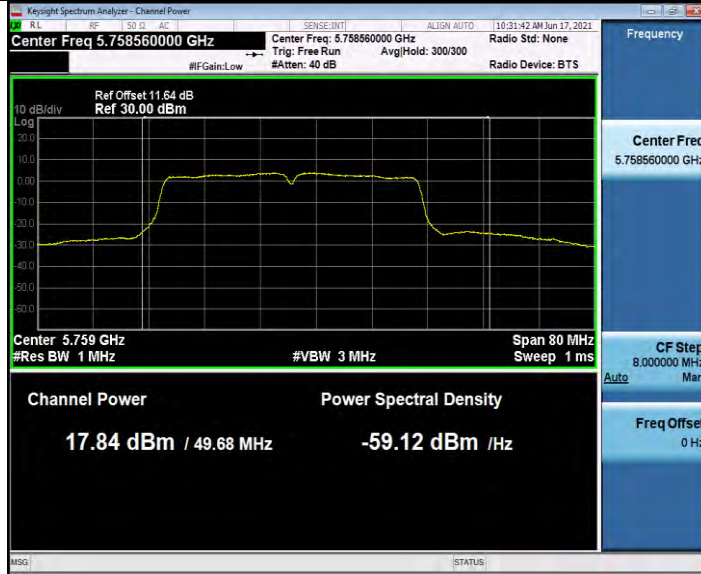
11AC40SISO_Ant1_5670



11AC40SISO_Ant1_5710_UNII-2C



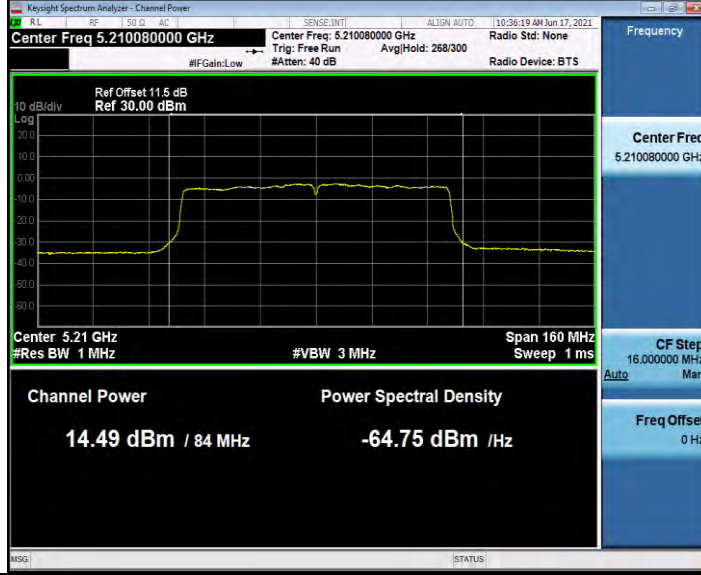
11AC40SISO_Ant1_5710_UNII-3



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795

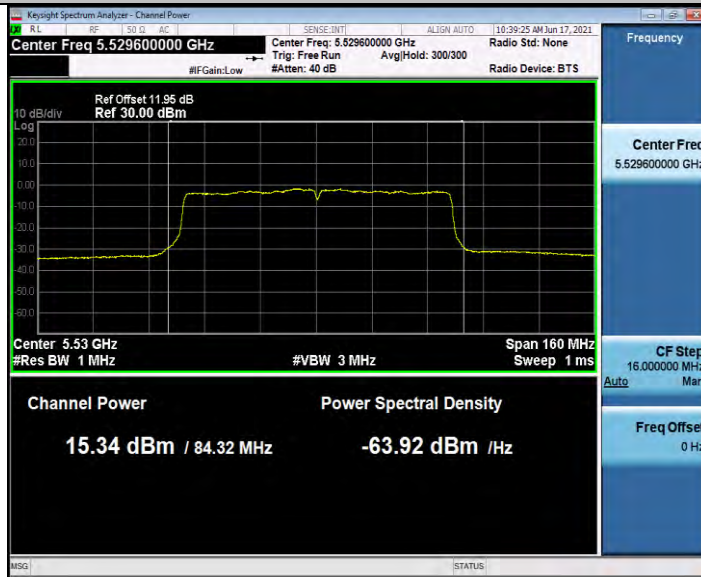




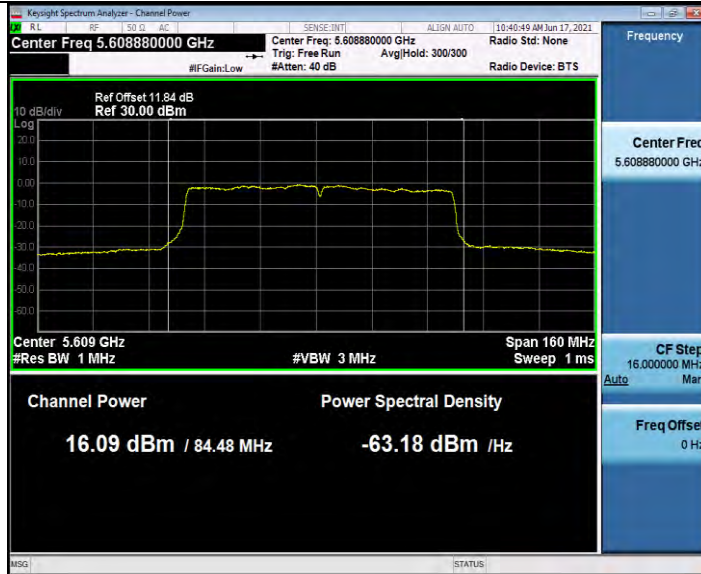
11AC80SISO_Ant1_5210



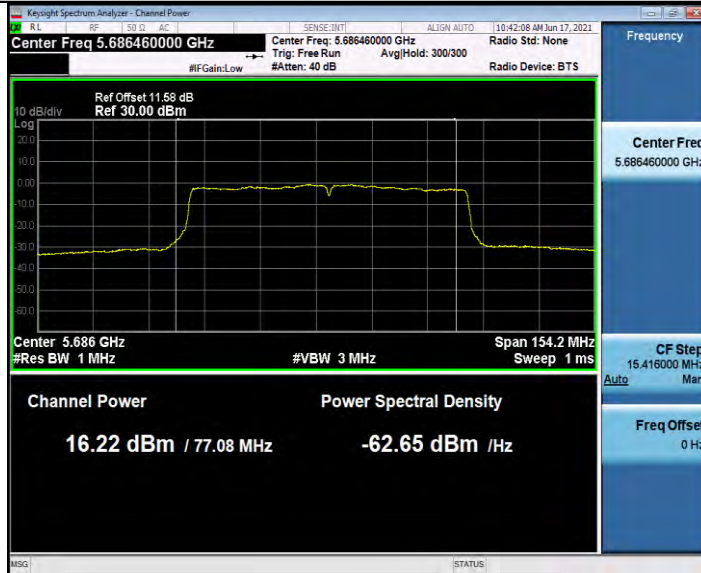
11AC80SISO_Ant1_5290



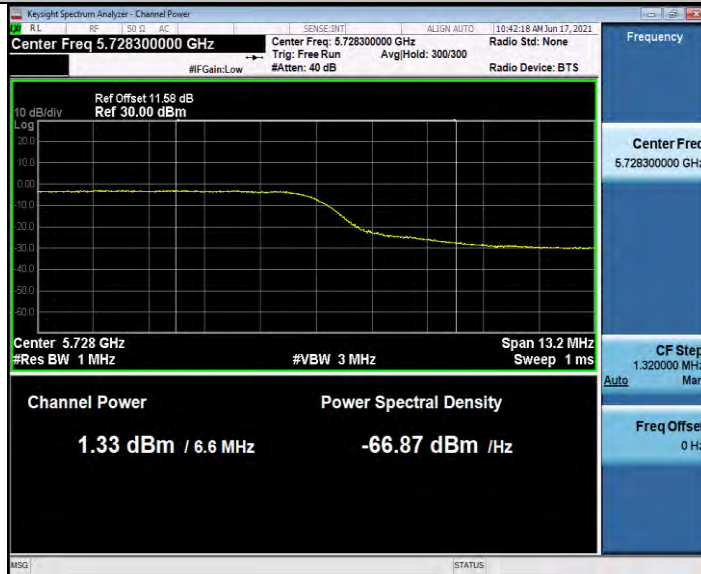
11AC80SISO_Ant1_5530



11AC80SISO_Ant1_5610

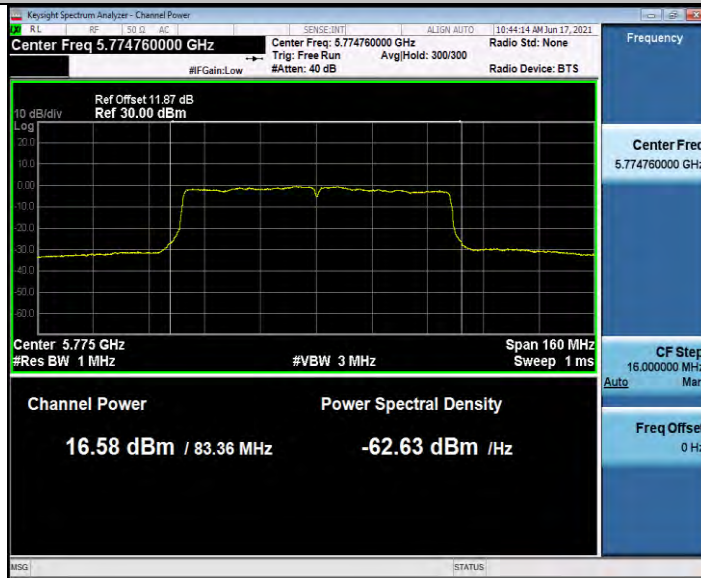


11AC80SISO_Ant1_5690_UNII-2C





11AC80SISO_Ant1_5690_UNII-3



11AC80SISO_Ant1_5775



Appendix B2: E.I.R.P

Test Result

TestMode	Antenna	Channel	Conducted output power [dBm]	Antenna gain[dBi]	E.I.R.P[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	17.39	1.1	18.49	<=22.44	PASS
		5200	19.11	1.1	20.21	<=22.44	PASS
		5240	19.08	1.1	20.18	<=22.44	PASS
		5260	19.12	1.3	20.42	<=29.42	PASS
		5280	19.17	1.3	20.47	<=29.42	PASS
		5320	17.35	1.3	18.65	<=29.42	PASS
		5500	17.97	1.5	19.47	<=29.44	PASS
		5580	18.23	1.5	19.73	<=29.44	PASS
		5700	17.27	1.5	18.77	<=29.44	PASS
		5720_UNII-2C	16.26	1.5	17.76	<=29.44	PASS
11N20SISO	Ant1	5180	16.19	1.1	17.29	<=22.60	PASS
		5200	18.1	1.1	19.2	<=22.60	PASS
		5240	18.08	1.1	19.18	<=22.60	PASS
		5260	18.11	1.3	19.41	<=29.61	PASS
		5280	18.15	1.3	19.45	<=29.61	PASS
		5320	16.3	1.3	17.6	<=29.61	PASS
		5500	16.99	1.5	18.49	<=29.70	PASS
		5580	17.8	1.5	19.3	<=29.70	PASS
		5700	17.6	1.5	19.1	<=29.70	PASS
		5720_UNII-2C	16.49	1.5	17.99	<=29.70	PASS
11N40SISO	Ant1	5190	16.79	1.1	17.89	<=23.01	PASS
		5230	18.56	1.1	19.66	<=23.01	PASS
		5270	18.51	1.3	19.81	<=30	PASS
		5310	12.08	1.3	13.38	<=30	PASS
		5510	16.07	1.5	17.57	<=30	PASS
		5550	18.03	1.5	19.53	<=30	PASS
		5670	16.62	1.5	18.12	<=30	PASS
				5710_UNII-2C	16.77	1.5	18.27
11AC20SISO	Ant1	5180	16.22	1.1	17.32	<=22.60	PASS
		5200	18.09	1.1	19.19	<=22.60	PASS



		5240	18.11	1.1	19.21	<=22.60	PASS
		5260	18.12	1.3	19.42	<=29.62	PASS
		5280	18.19	1.3	19.49	<=29.62	PASS
		5320	16.3	1.3	17.6	<=29.62	PASS
		5500	16.95	1.5	18.45	<=29.66	PASS
		5580	17.8	1.5	19.3	<=29.66	PASS
		5700	16.77	1.5	18.27	<=29.66	PASS
		5720_UNII-2C	15.67	1.5	17.17	<=29.66	PASS
11AC40SISO	Ant1	5190	15.86	1.1	16.96	<=23.01	PASS
		5230	17.65	1.1	18.75	<=23.01	PASS
		5270	17.65	1.3	18.95	<=30	PASS
		5310	16.15	1.3	17.45	<=30	PASS
		5510	15.24	1.5	16.74	<=30	PASS
		5550	17.27	1.5	18.77	<=30	PASS
		5670	17.16	1.5	18.66	<=30	PASS
		5710_UNII-2C	17.4	1.5	18.9	<=30	PASS
11AC80SISO	Ant1	5210	14.49	1.1	15.59	<=23.01	PASS
		5290	13.66	1.3	14.96	<=30	PASS
		5530	15.34	1.5	16.84	<=30	PASS
		5610	16.09	1.5	17.59	<=30	PASS
		5690_UNII-2C	16.22	1.5	17.72	<=30	PASS



Appendix C: Maximum power spectral density

Test Result

TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	6.76	<=11	PASS
		5200	8.53	<=11	PASS
		5240	8.61	<=11	PASS
		5260	8.91	<=11	PASS
		5280	8.72	<=11	PASS
		5320	6.73	<=11	PASS
		5500	7.26	<=11	PASS
		5580	7.94	<=11	PASS
		5700	7.32	<=11	PASS
		5720_UNII-2C	6.79	<=11	PASS
		5720_UNII-3	2.53	<=11	PASS
		5745	6	<=30	PASS
		5785	4.98	<=30	PASS
		5825	4.75	<=30	PASS
11N20SISO	Ant1	5180	4.97	<=11	PASS
		5200	7.19	<=11	PASS
		5240	7.34	<=11	PASS
		5260	7.26	<=11	PASS
		5280	7.56	<=11	PASS
		5320	5.4	<=11	PASS
		5500	5.99	<=11	PASS
		5580	6.91	<=11	PASS
		5700	6.8	<=11	PASS
		5720_UNII-2C	6.41	<=11	PASS
		5720_UNII-3	2.28	<=11	PASS
		5745	4.62	<=30	PASS
		5785	3.74	<=30	PASS
		5825	3.2	<=30	PASS
11N40SISO	Ant1	5190	2.74	<=11	PASS
		5230	4.59	<=11	PASS
		5270	4.67	<=11	PASS
		5310	-1.82	<=11	PASS
		5510	2	<=11	PASS



		5550	3.89	<=11	PASS
		5670	2.72	<=11	PASS
		5710_UNII-2C	3.46	<=11	PASS
		5710_UNII-3	-1.79	<=11	PASS
		5755	1.64	<=30	PASS
		5795	0.95	<=30	PASS
11AC20SISO	Ant1	5180	5.21	<=11	PASS
		5200	7.09	<=11	PASS
		5240	7.43	<=11	PASS
		5260	7.58	<=11	PASS
		5280	7.36	<=11	PASS
		5320	5.66	<=11	PASS
		5500	5.89	<=11	PASS
		5580	7.24	<=11	PASS
		5700	6.05	<=11	PASS
		5720_UNII-2C	6.06	<=11	PASS
		5720_UNII-3	1.54	<=11	PASS
		5745	4.76	<=30	PASS
		5785	4.01	<=30	PASS
		5825	3.28	<=30	PASS
11AC40SISO	Ant1	5190	1.7	<=11	PASS
		5230	4.06	<=11	PASS
		5270	3.92	<=11	PASS
		5310	2.26	<=11	PASS
		5510	1.34	<=11	PASS
		5550	3.25	<=11	PASS
		5670	2.95	<=11	PASS
		5710_UNII-2C	4.15	<=11	PASS
		5710_UNII-3	-1.06	<=11	PASS
		5755	1.15	<=30	PASS
		5795	0.22	<=30	PASS
11AC80SISO	Ant1	5210	-2.08	<=11	PASS
		5290	-3.05	<=11	PASS
		5530	-1.93	<=11	PASS
		5610	-0.81	<=11	PASS
		5690_UNII-2C	-0.14	<=11	PASS
		5690_UNII-3	-6.06	<=11	PASS



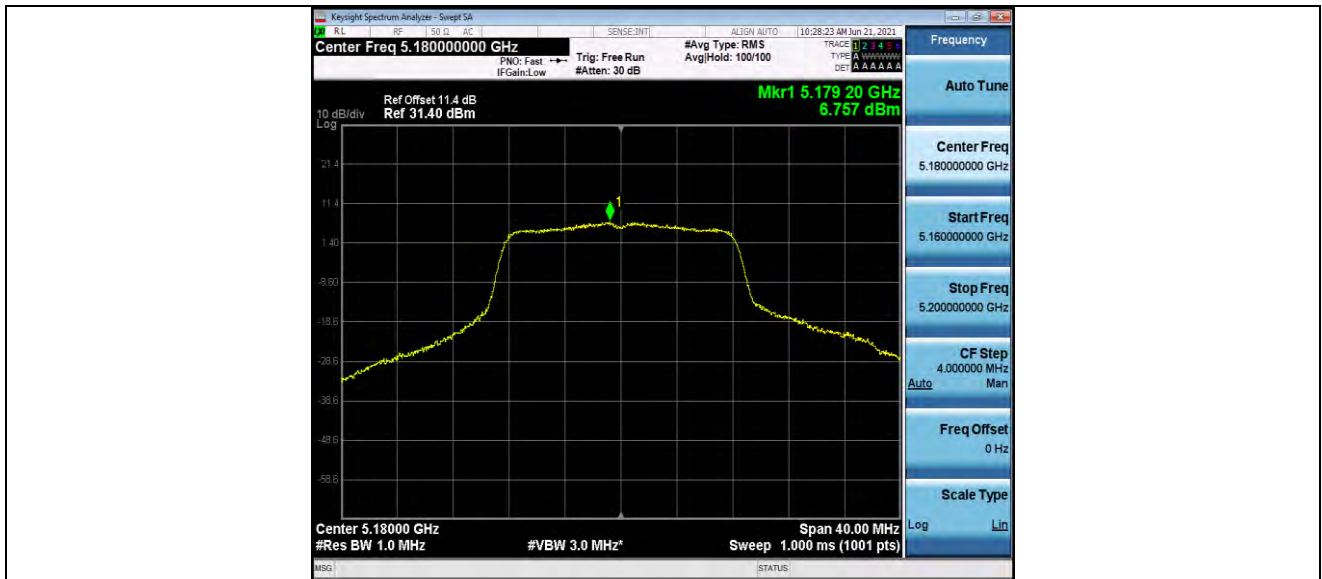
		5775	-3.02	<=30	PASS
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Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and RBW Factor is compensated in the graph.



Test Graphs



11A_Ant1_5180



11A_Ant1_5200



11A_Ant1_5240



11A_Ant1_5260





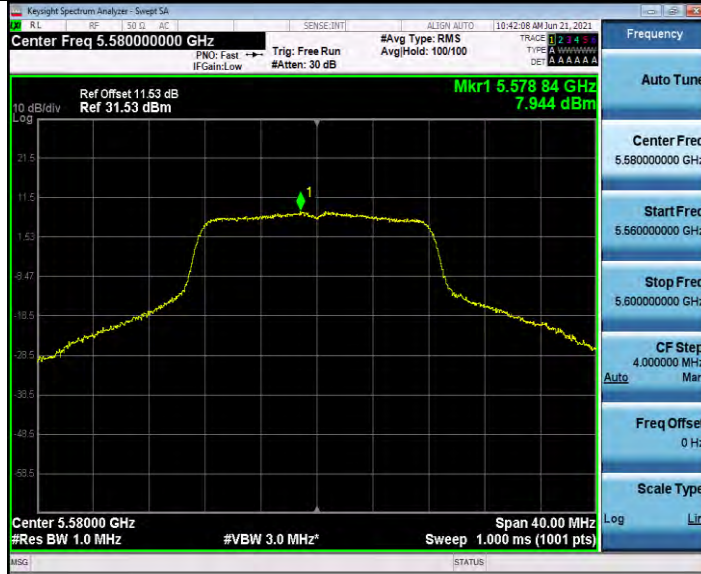
11A_Ant1_5280



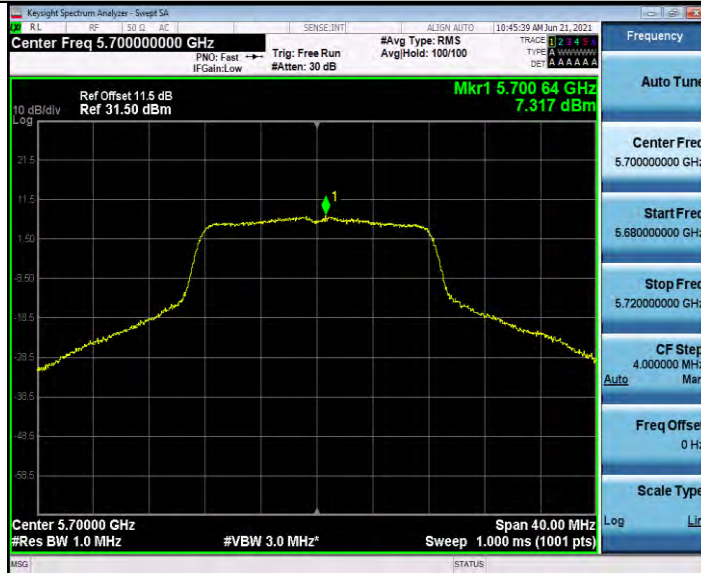
11A_Ant1_5320



11A_Ant1_5500



11A_Ant1_5580



11A_Ant1_5700





11A_Ant1_5720_UNII-2C



11A_Ant1_5720_UNII-3



11A_Ant1_5745



11A_Ant1_5785



11A_Ant1_5825





11N20SISO_Ant1_5180



11N20SISO_Ant1_5200



11N20SISO_Ant1_5240



11N20SISO_Ant1_5260



11N20SISO_Ant1_5280





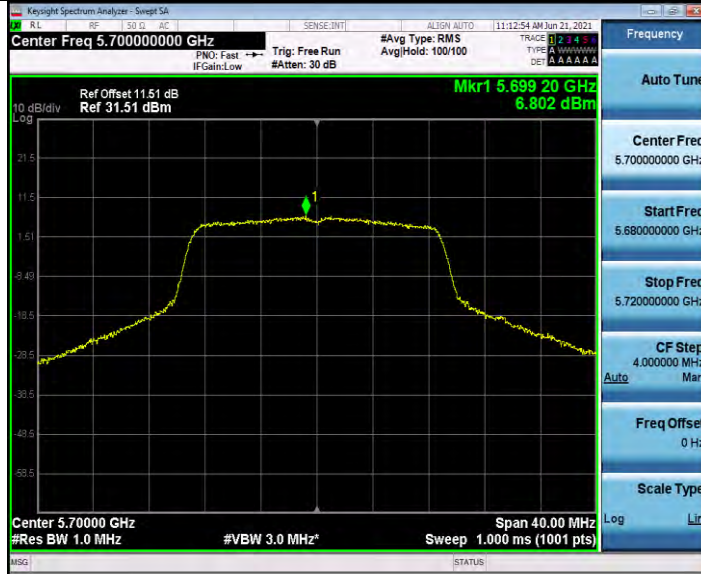
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11N20SISO_Ant1_5500



11N20SISO_Ant1_5580



11N20SISO_Ant1_5700



11N20SISO_Ant1_5720_UNII-2C





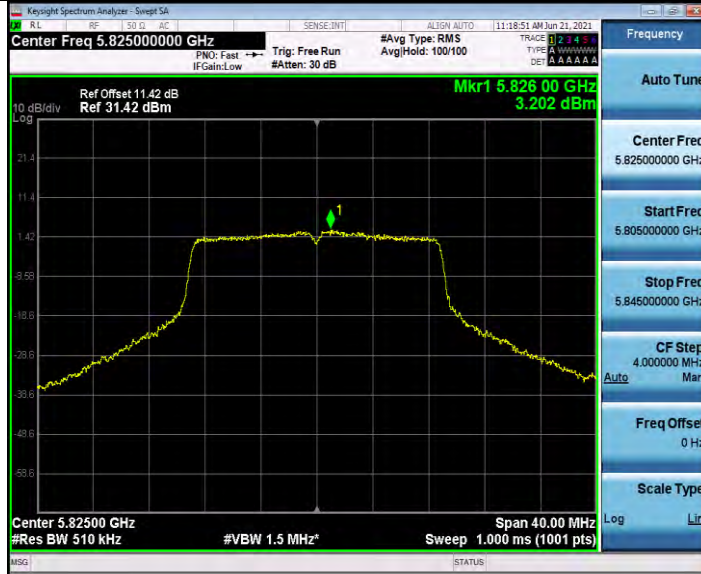
11N20SISO_Ant1_5720_UNII-3



11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



11N20SISO_Ant1_5825



11N40SISO_Ant1_5190





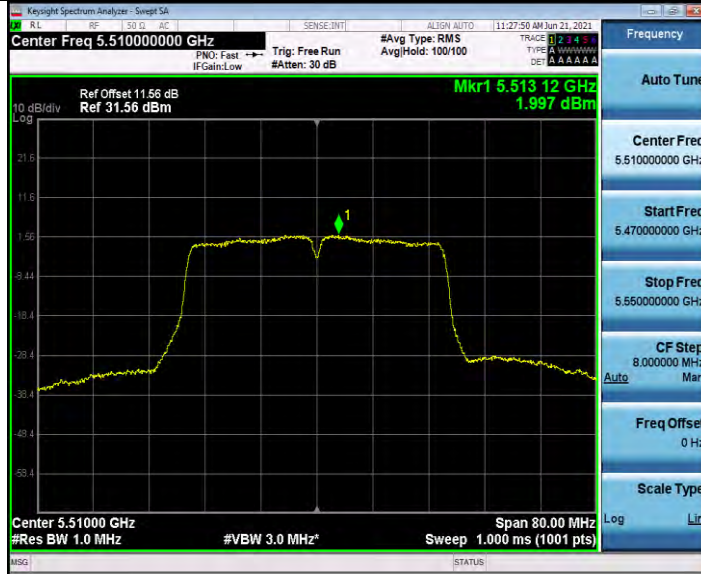
11N40SISO_Ant1_5230



11N40SISO_Ant1_5270



11N40SISO_Ant1_5310



11N40SISO_Ant1_5510



11N40SISO_Ant1_5550





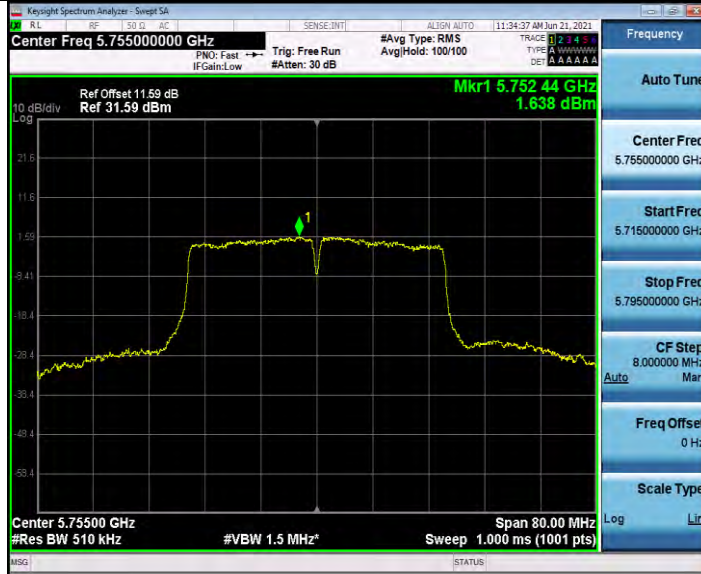
11N40SISO_Ant1_5670



11N40SISO_Ant1_5710_UNII-2C



11N40SISO_Ant1_5710_UNII-3



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795





11AC20SISO_Ant1_5180



11AC20SISO_Ant1_5200



11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5260



11AC20SISO_Ant1_5280





11AC20SISO_Ant1_5320



11AC20SISO_Ant1_5500



11AC20SISO_Ant1_5580



11AC20SISO_Ant1_5700



11AC20SISO_Ant1_5720_UNII-2C





11AC20SISO_Ant1_5720_UNII-3



11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5190





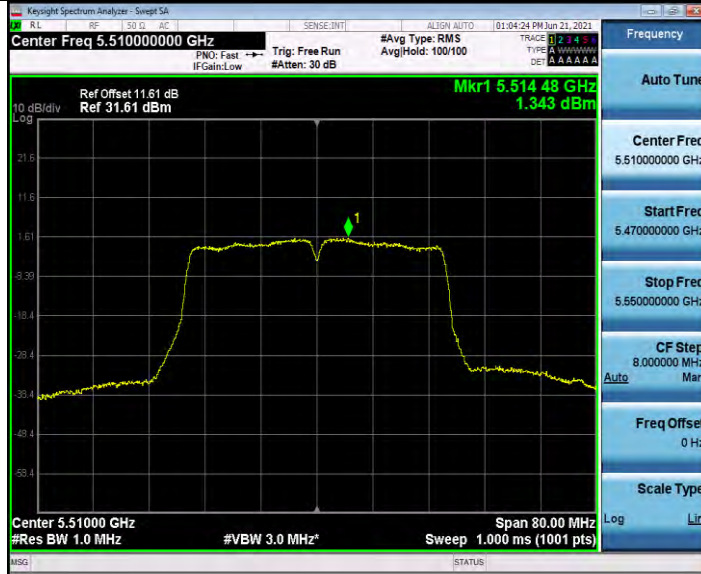
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11AC40SISO_Ant1_5270



11AC40SISO_Ant1_5310



11AC40SISO_Ant1_5510



11AC40SISO_Ant1_5550





11AC40SISO_Ant1_5670



11AC40SISO_Ant1_5710_UNII-2C



11AC40SISO_Ant1_5710_UNII-3