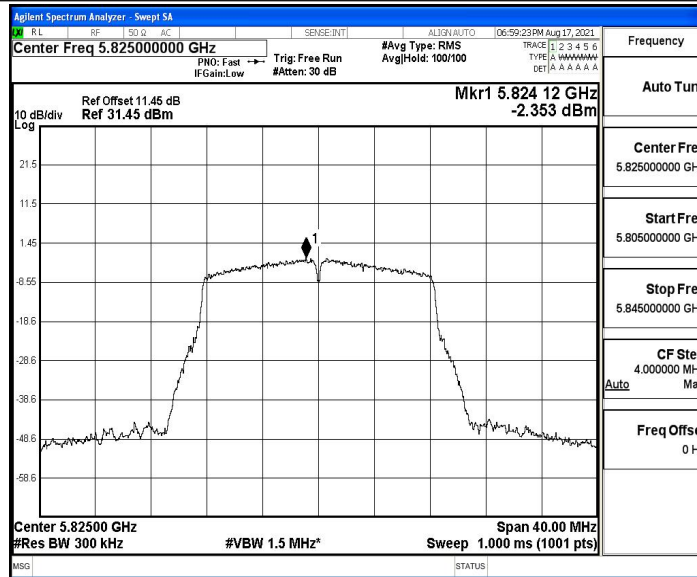
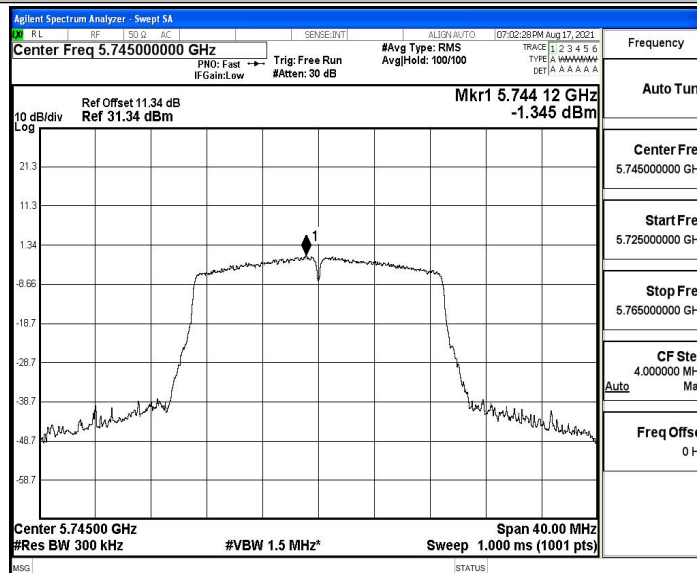
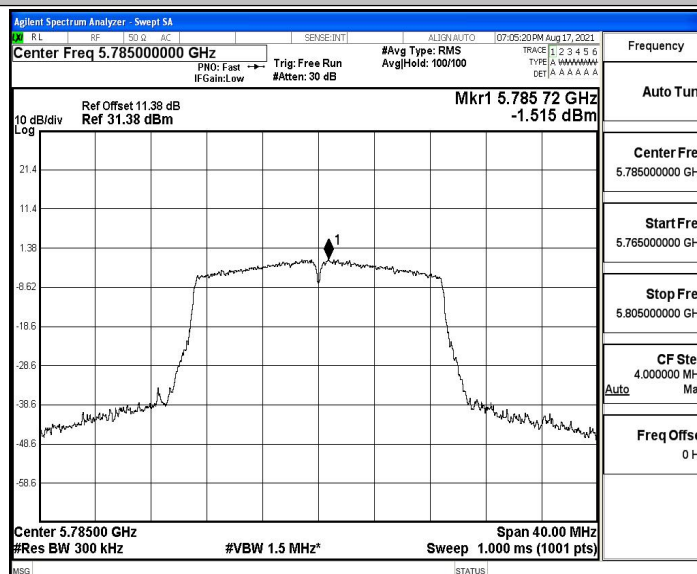




11N20SISO_Ant0_5745

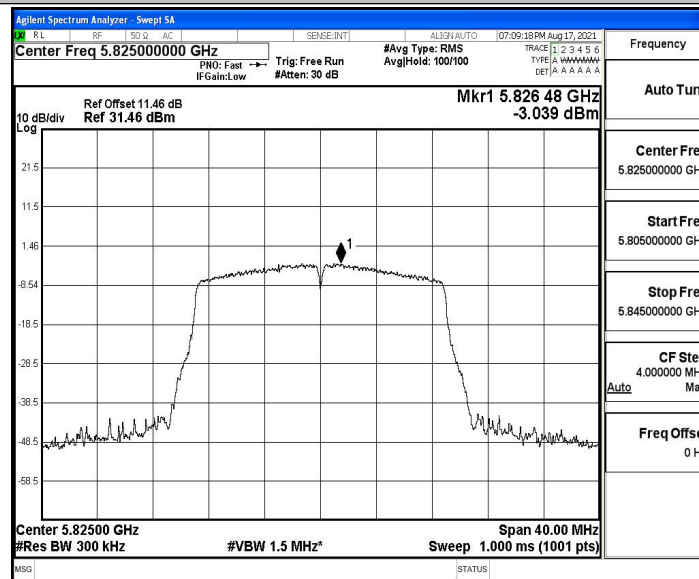


11N20SISO_Ant0_5785

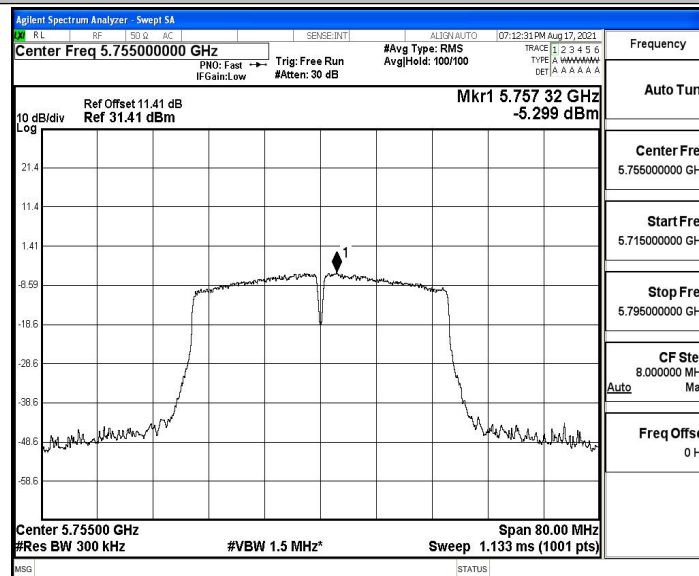




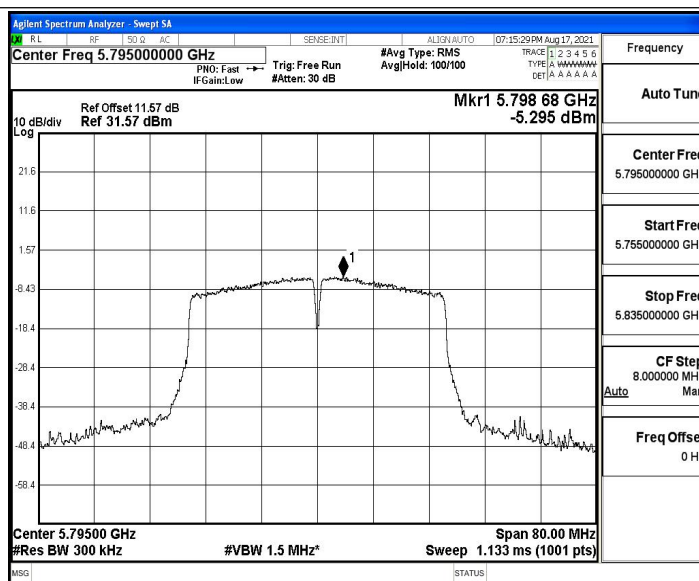
11N20SISO_Ant0_5825



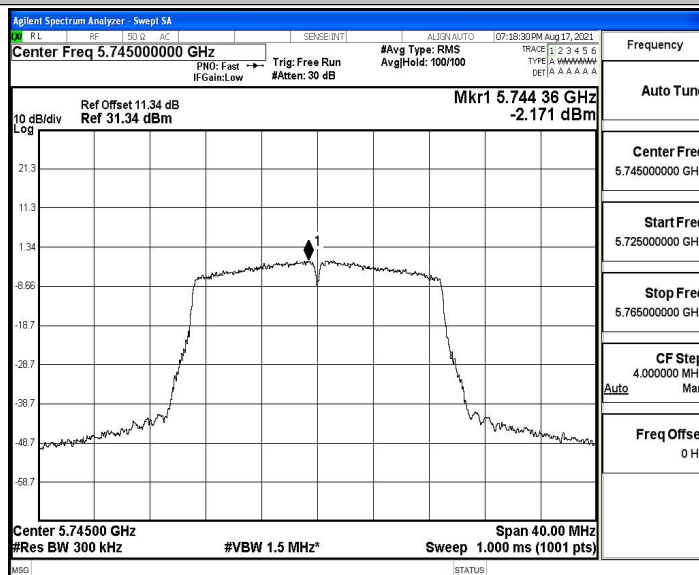
11N40SISO_Ant0_5755



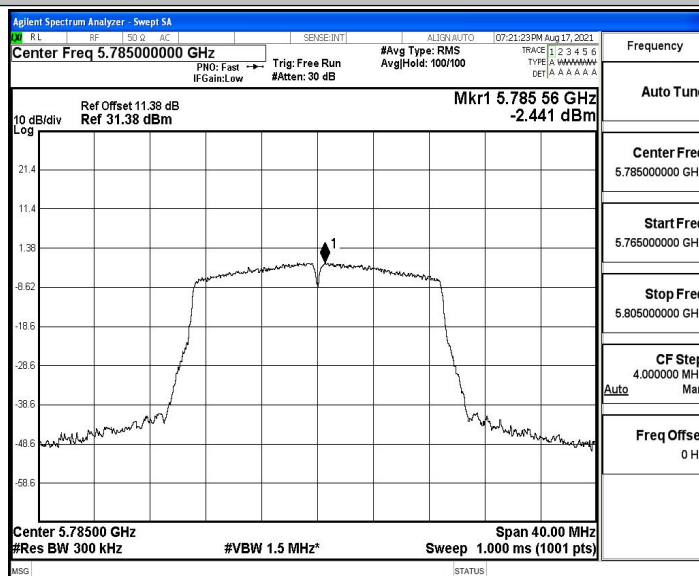
11N40SISO_Ant0_5795



11AC20SISO_Ant0_5745

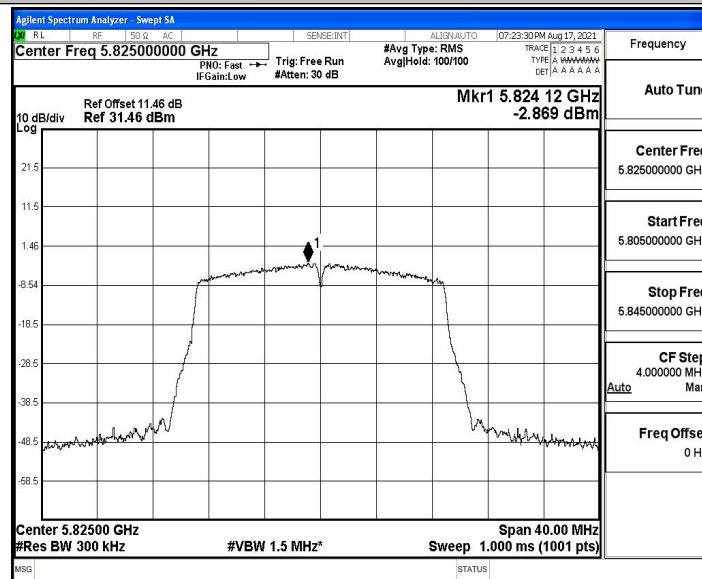


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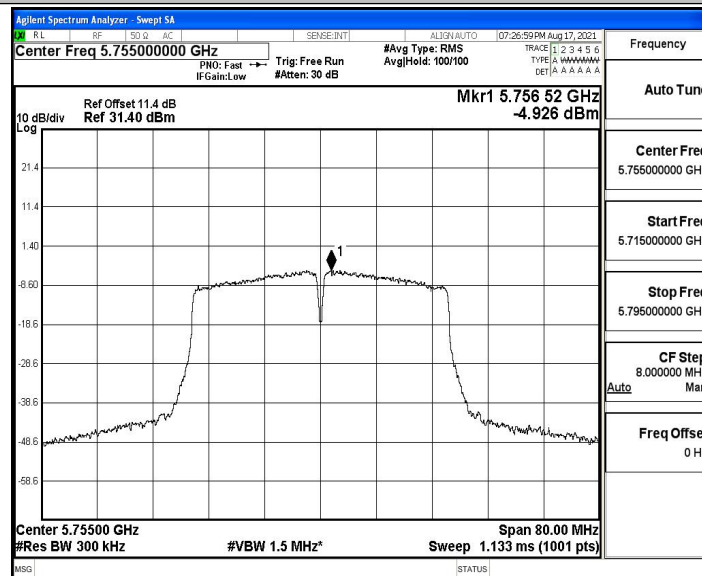




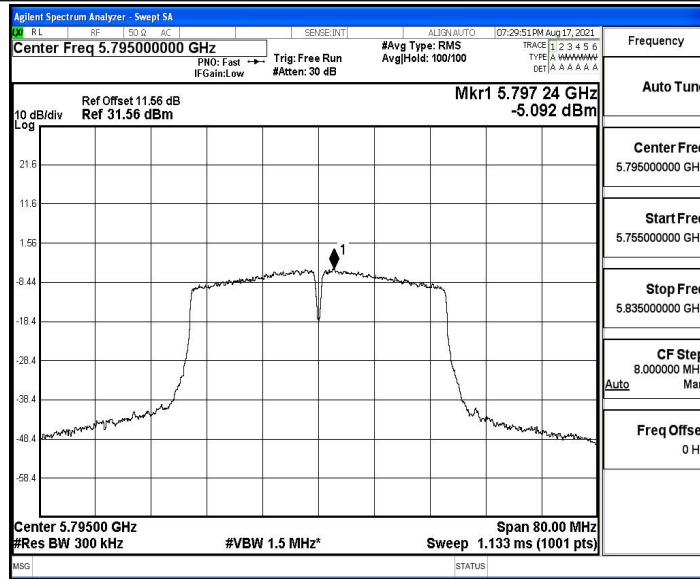
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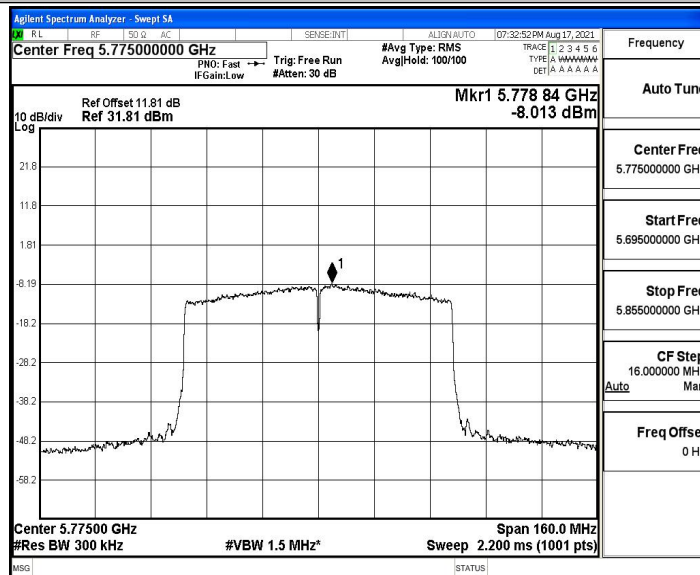
11AC40SISO_Ant0_5755



11AC40SISO_Ant0_5795



11AC80SISO_Ant0_5775





ANT1

TestMode	Antenna	Channel	Result [dBm/MHz]	Total Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5745	-0.29	-2.51	≤30	PASS
		5785	-0.27	-2.49	≤30	PASS
		5825	0.2	-2.02	≤30	PASS
11N20SISO	Ant1	5745	-0.33	-2.55	≤30	PASS
		5785	-0.64	-2.86	≤30	PASS
		5825	0.21	-2.01	≤30	PASS
11N40SISO	Ant1	5755	-3.39	-5.61	≤30	PASS
		5795	-3.57	-5.79	≤30	PASS
11AC20SISO	Ant1	5745	-0.32	-2.54	≤30	PASS
		5785	-0.63	-2.85	≤30	PASS
		5825	0.41	-1.81	≤30	PASS
11AC40SISO	Ant1	5755	-4.23	-6.45	≤30	PASS
		5795	-3.05	-5.27	≤30	PASS
11AC80SISO	Ant1	5775	-5.97	-8.19	≤30	PASS

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.

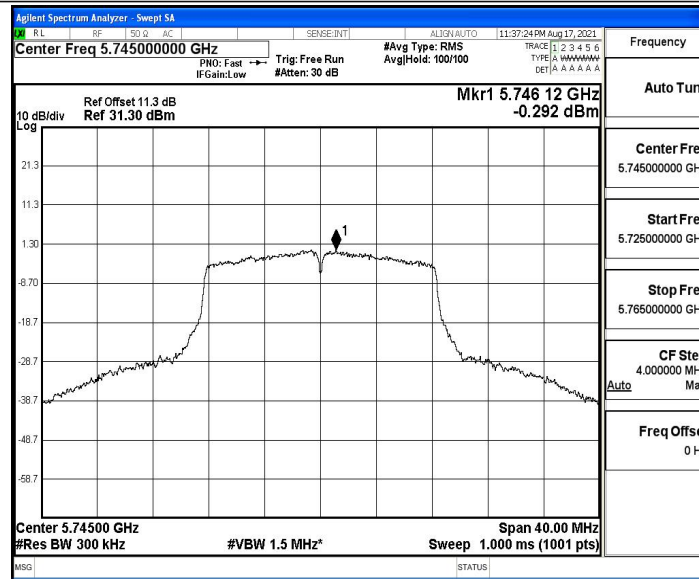
3. Exchange rate of RBW = $10 \cdot \log_{10}(300\text{KHz} / \text{RBW at measurement}) \approx -2.22[\text{dB}]$

where Reference bandwidth = 500 KHz

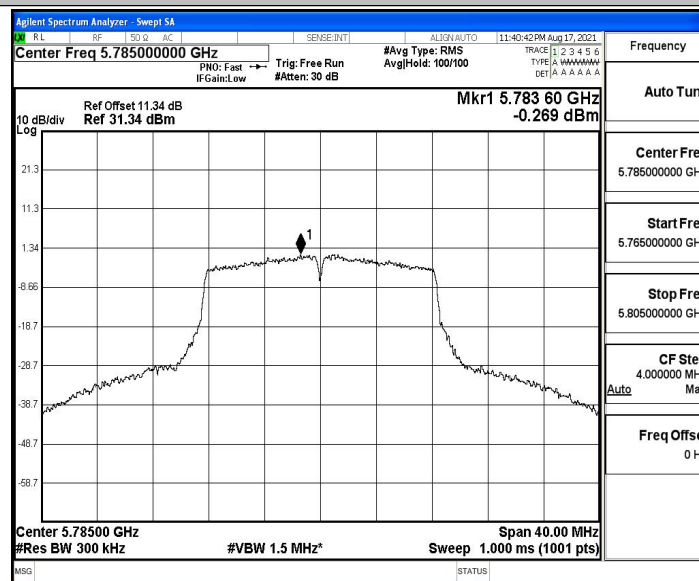


Test Graphs

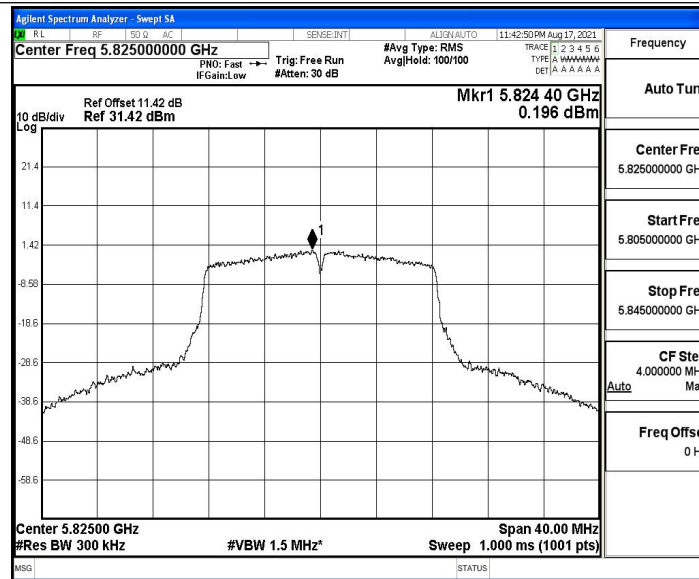
11A_Ant1_5745



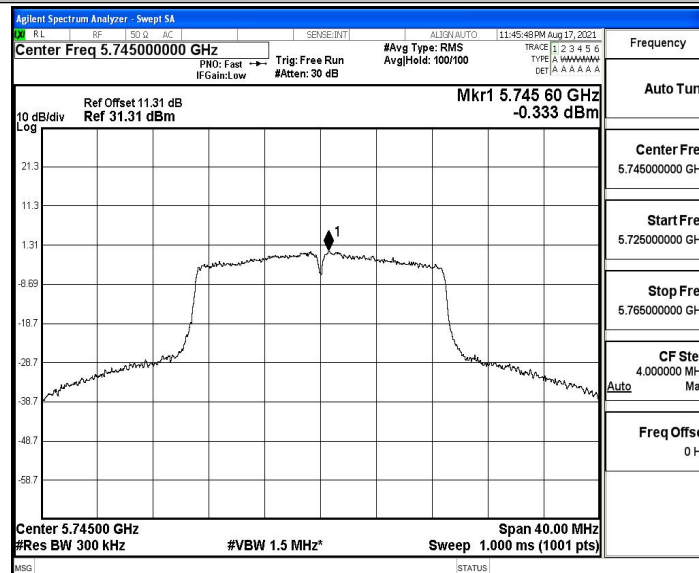
11A_Ant1_5785



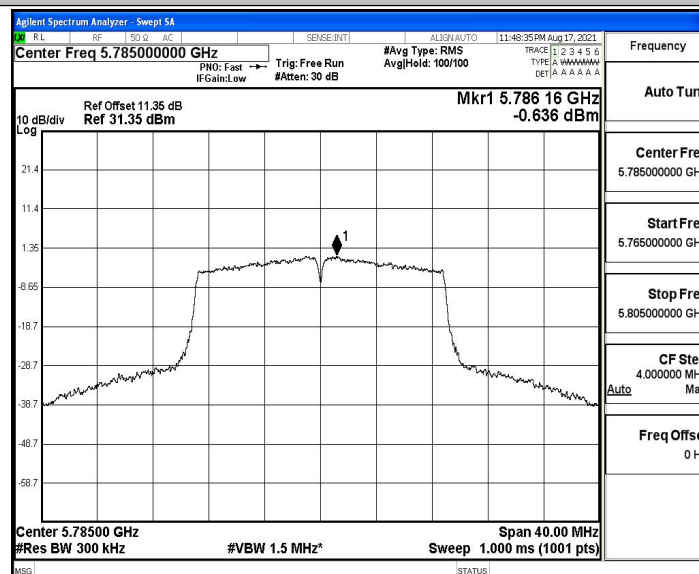
11A_Ant1_5825



11N20SISO_Ant1_5745

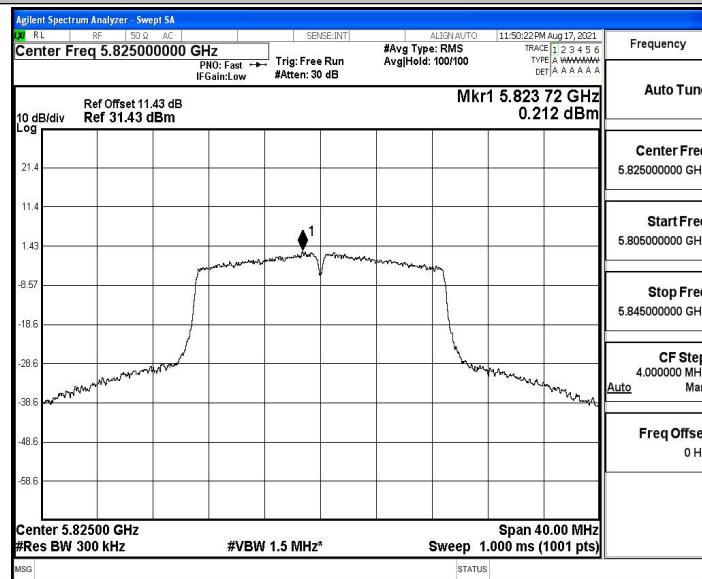


11N20SISO_Ant1_5785

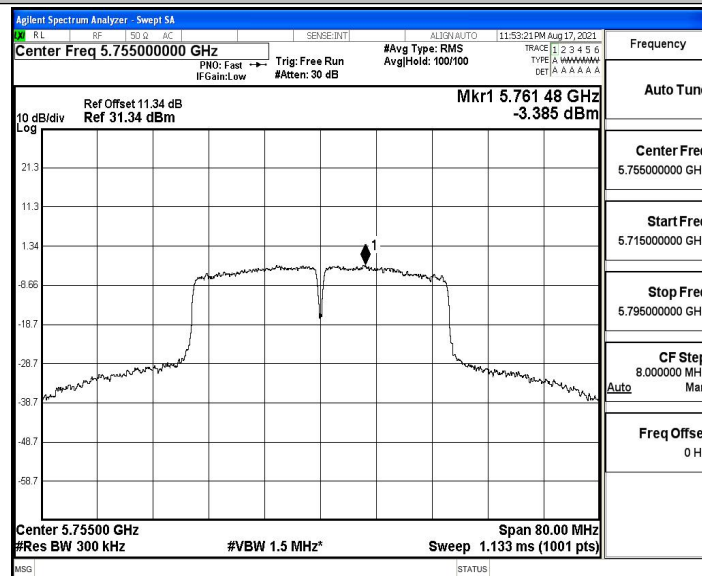




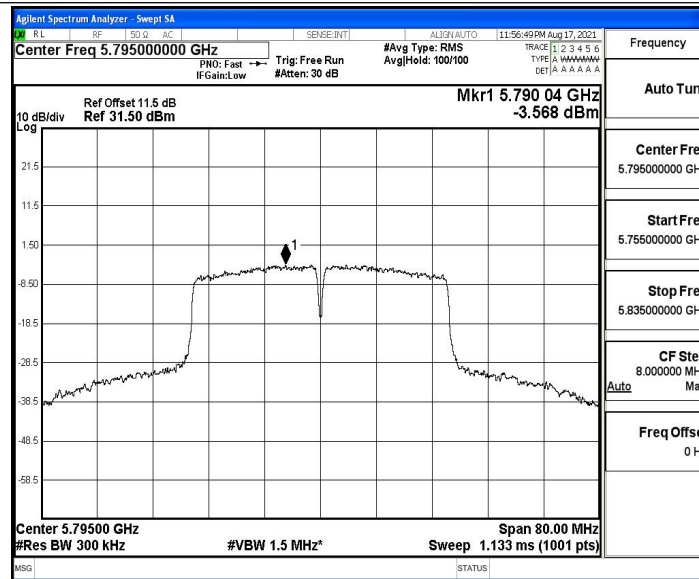
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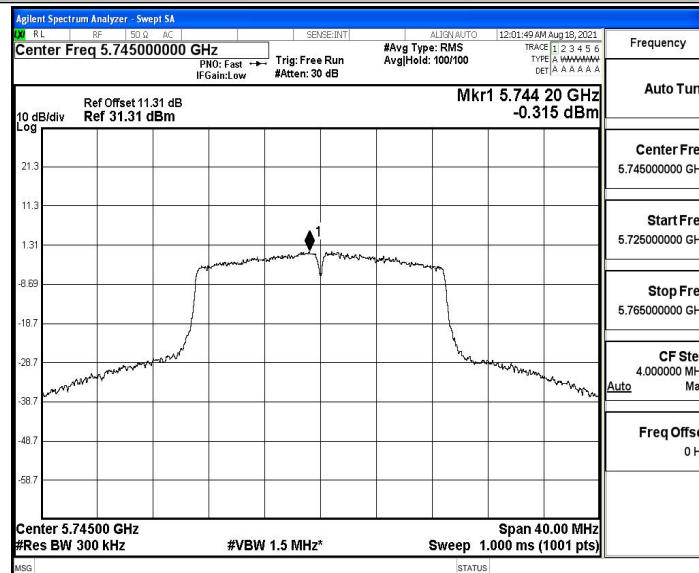
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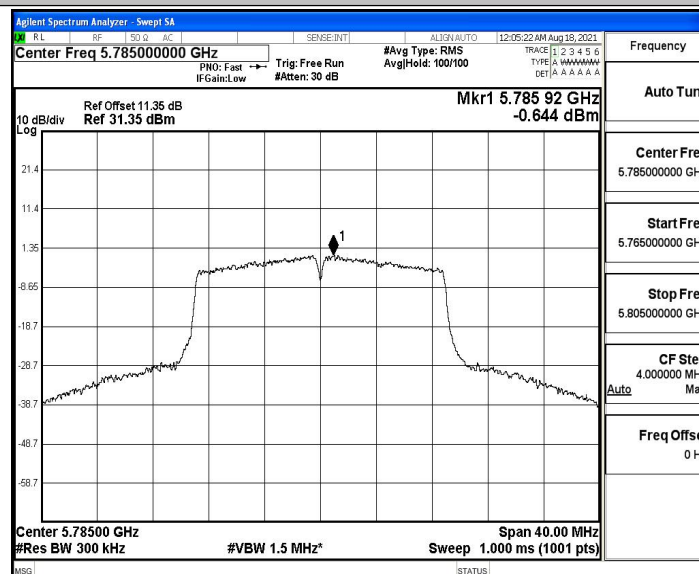
11N40SISO_Ant1_5795



11AC20SISO_Ant1_5745

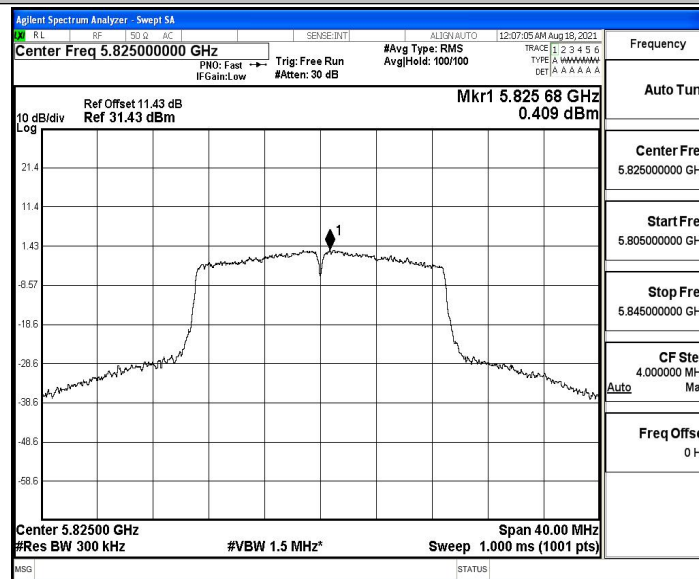


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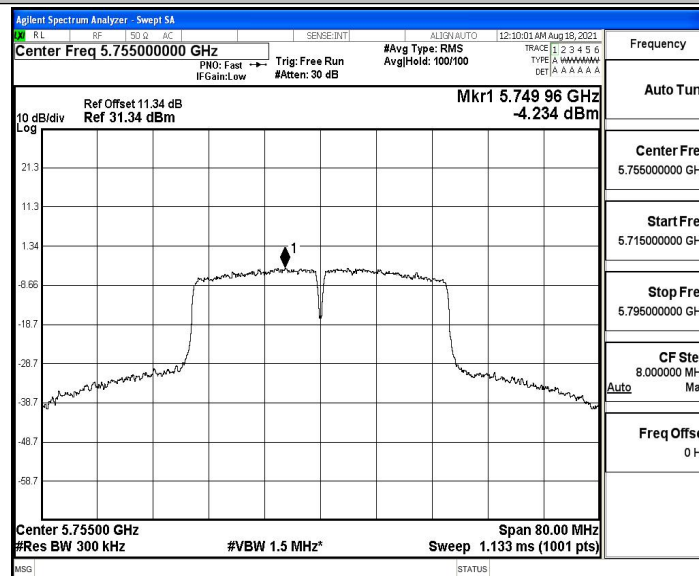




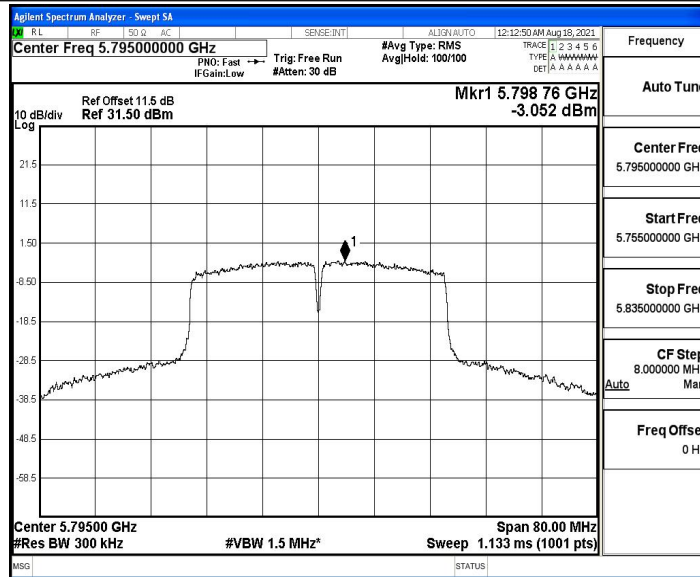
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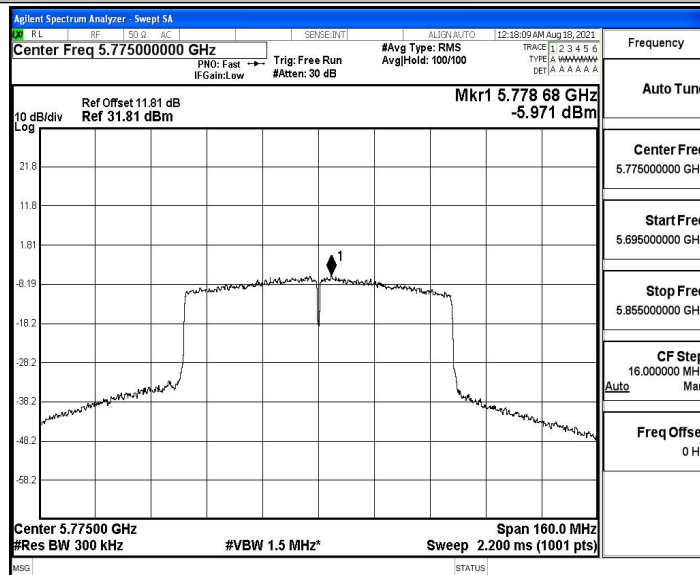
11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5775





MIMO

Test Mode	Channel	Frequency (MHz)	ANT 0 Power Density (dBm/500KHz)	ANT 1 Power Density (dBm/500KHz)	MIMO Power Density (dBm/500KHz)	Report Power Density (dBm/500KHz)	Verdict
11N20	149	5745	-1.35	-0.33	2.20	30.0	Pass
	157	5785	-1.52	-0.64	1.95		Pass
	165	5825	-3.04	0.21	1.89		Pass
11N40	151	5755	-5.3	-3.39	-1.23	30.0	Pass
	159	5795	-5.36	-3.57	-1.36		Pass
11AC20	149	5745	-2.14	-0.32	1.87	30.0	Pass
	157	5785	-2.44	-0.63	1.57		Pass
	165	5825	-2.87	0.41	2.08		Pass
11AC40	151	5755	-4.93	-4.23	-1.56	30.0	Pass
	159	5795	-5.09	-3.05	-0.94		Pass
11AC80	155	5775	-8.02	-5.97	-3.86	30.0	Pass



C.4 6dB Bandwidth

Test Result

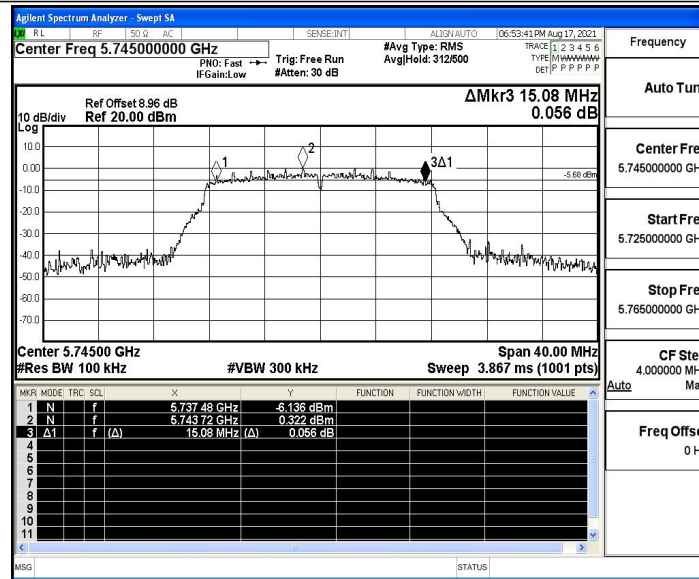
ANT0

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant0	5745	15.080	5737.480	5752.560	0.5	PASS
		5785	14.520	5777.400	5791.920	0.5	PASS
		5825	15.200	5817.400	5832.600	0.5	PASS
11N20SISO	Ant0	5745	16.240	5737.200	5753.440	0.5	PASS
		5785	15.200	5777.400	5792.600	0.5	PASS
		5825	15.200	5817.400	5832.600	0.5	PASS
11N40SISO	Ant0	5755	35.200	5737.400	5772.600	0.5	PASS
		5795	35.200	5777.400	5812.600	0.5	PASS
11AC20SISO	Ant0	5745	15.200	5737.400	5752.600	0.5	PASS
		5785	15.200	5777.400	5792.600	0.5	PASS
		5825	15.160	5817.440	5832.600	0.5	PASS
11AC40SISO	Ant0	5755	35.200	5737.400	5772.600	0.5	PASS
		5795	35.200	5777.400	5812.600	0.5	PASS
11AC80SISO	Ant0	5775	75.520	5737.240	5812.760	0.5	PASS

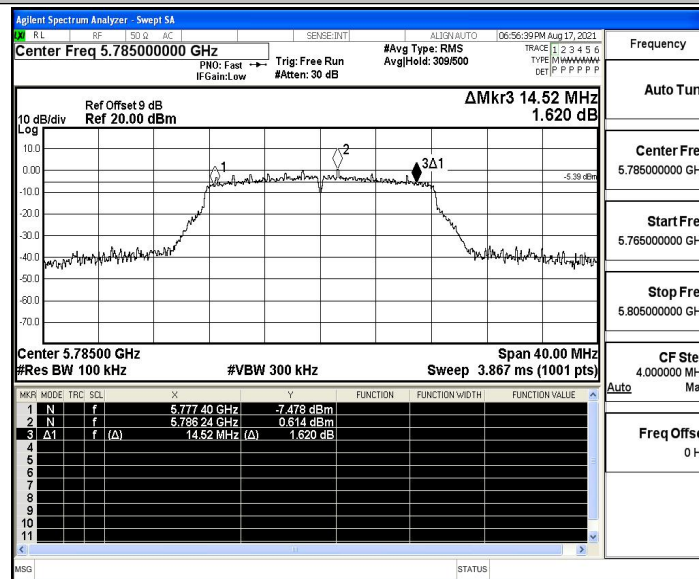


Test Graphs

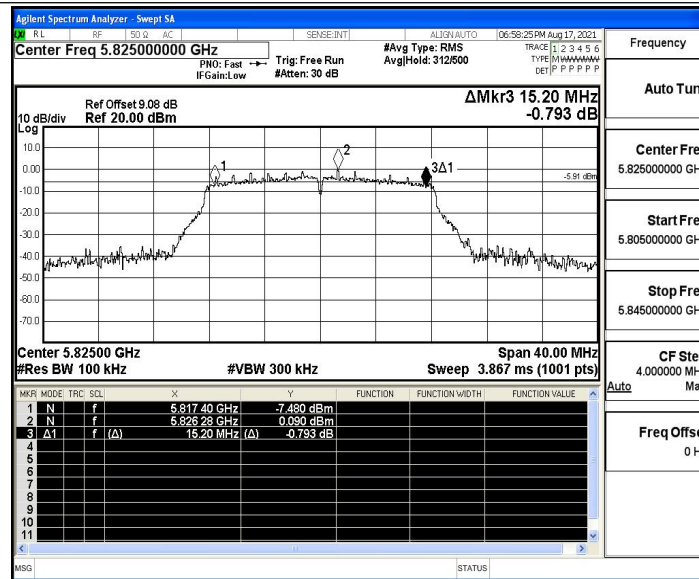
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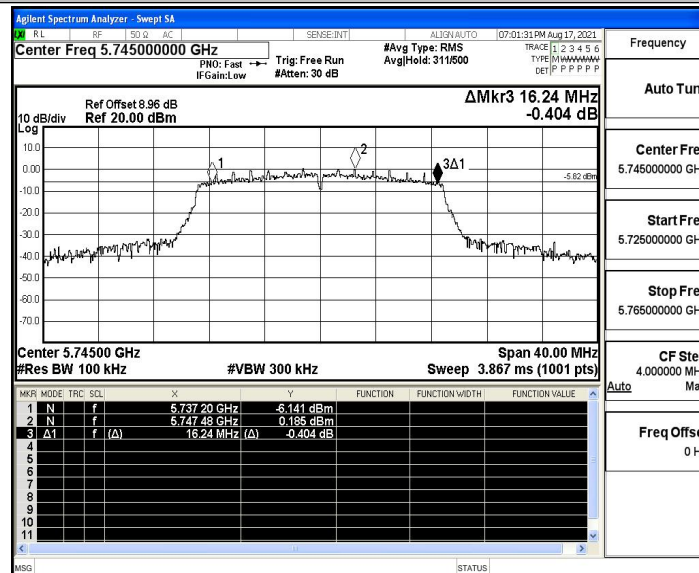
11A_Ant0_5785



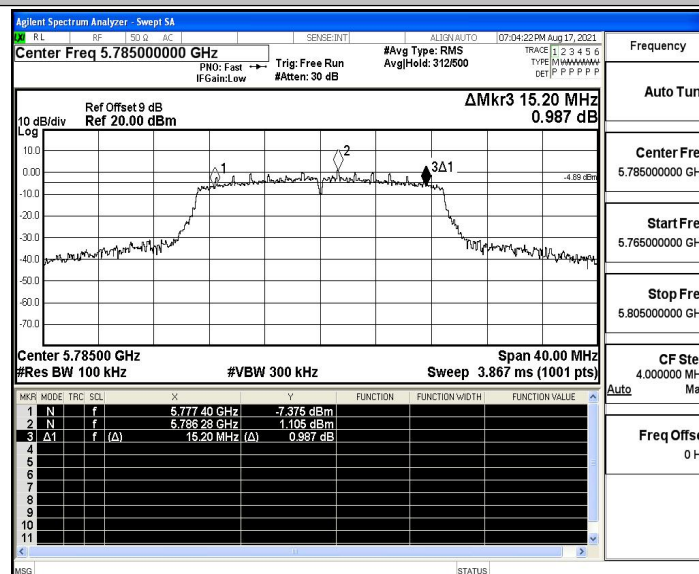
11A_Ant0_5825



11N20SISO_Ant0_5745

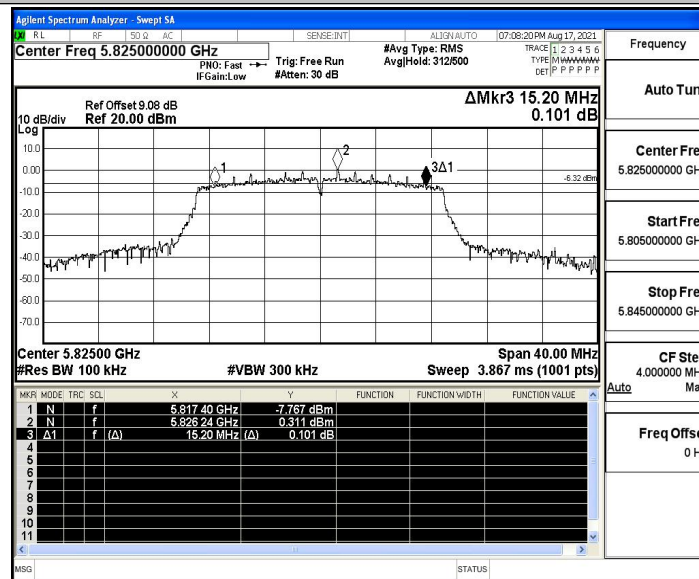


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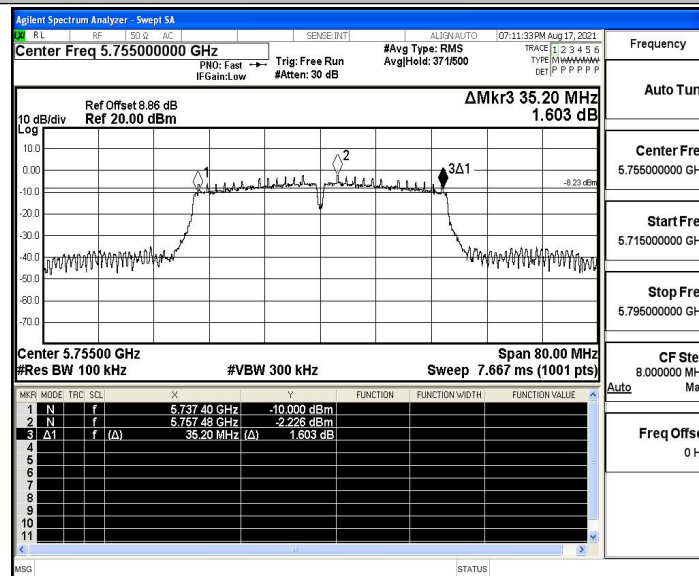




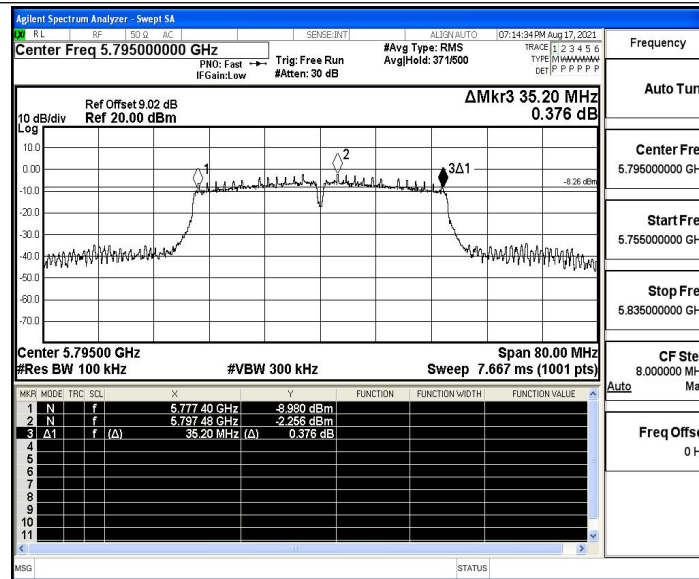
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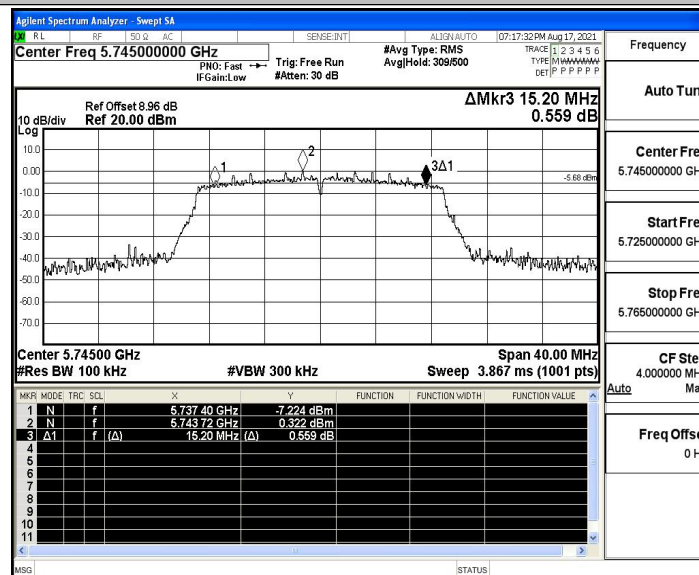
11N40SISO_Ant0_5755



11N40SISO_Ant0_5795



11AC20SISO_Ant0_5745



11AC20SISO_Ant0_5785

