



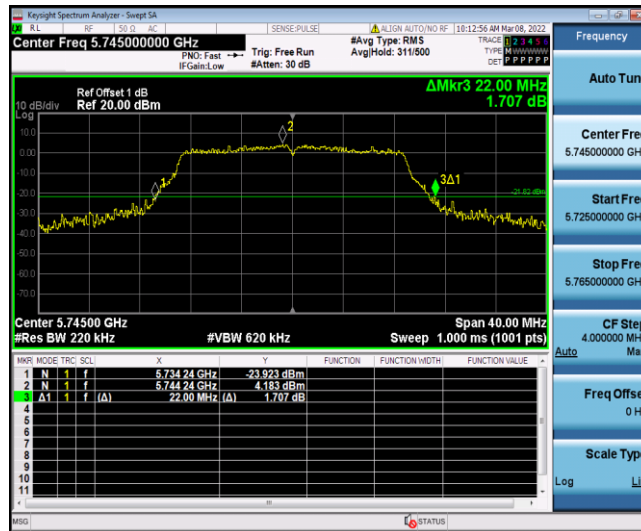
11AC20SISO_Ant1_5500



11AC20SISO_Ant1_5580



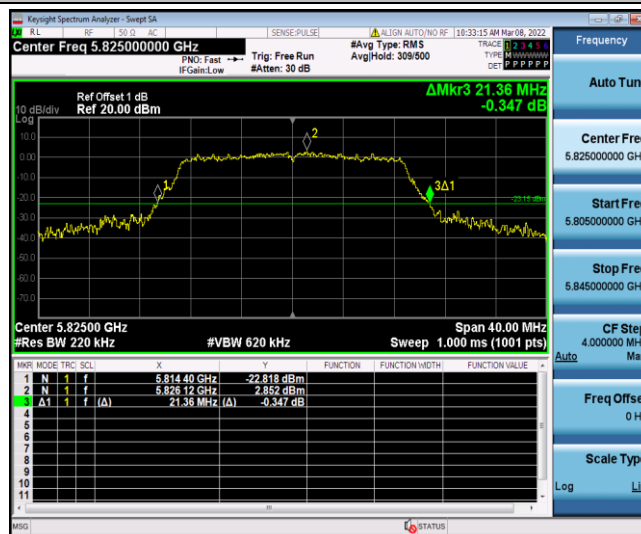
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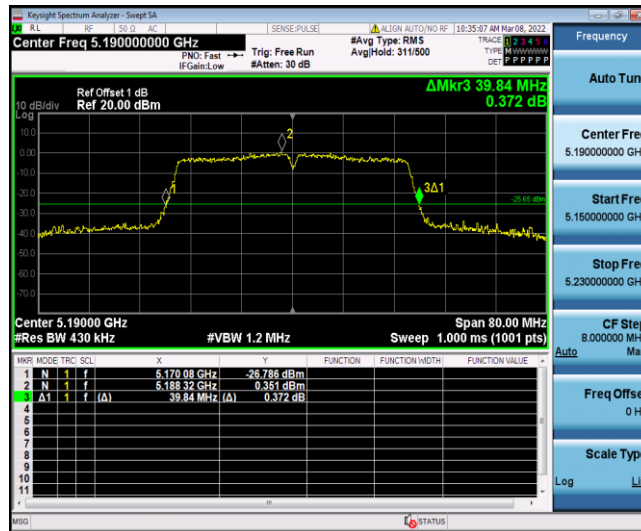
11AC20SISO_Ant1_5745



11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



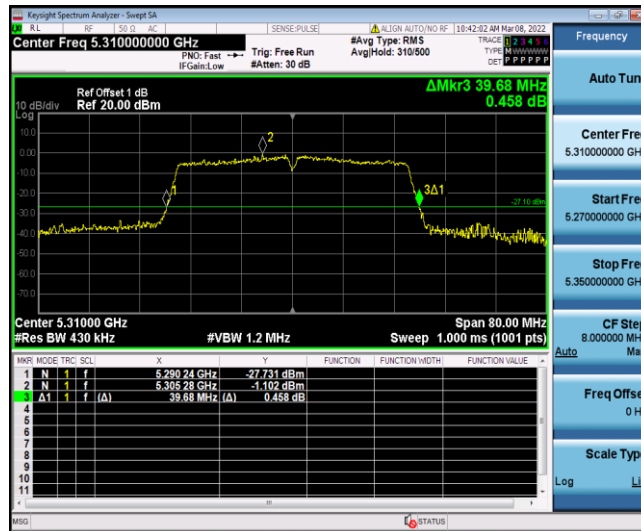
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11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5270



11AC40SISO_Ant1_5310



11AC40SISO_Ant1_5510



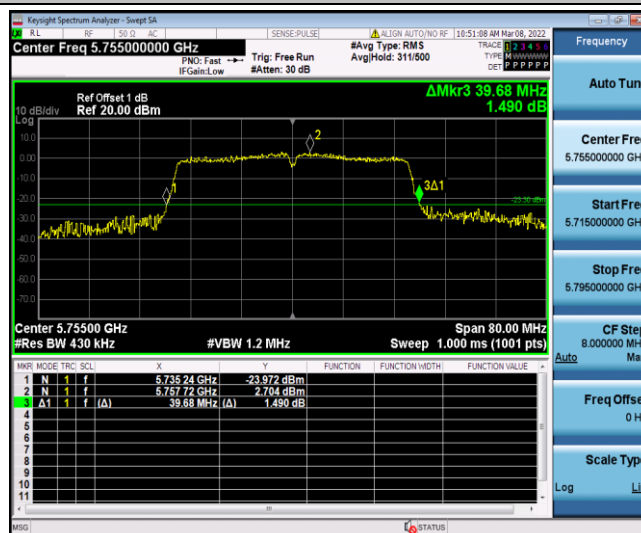
11AC40SISO_Ant1_5550

Keysight Spectrum Analyzer - Sweep SA

RL RF S0 D AC SENSE:PULSE ALIGN AUTO/NO RF 10:51:06 AM Mar 08, 2022

Center Freq 5.755000000 GHz #Avg Type: RMS TRACE 1 2 3 4 5

Frequency

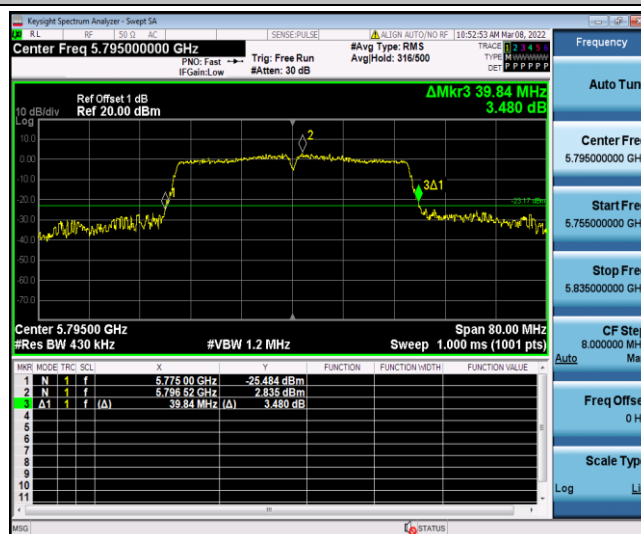


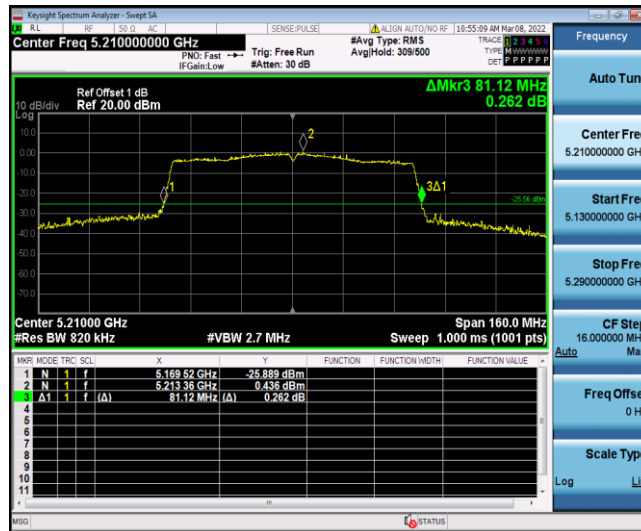
Keysight Spectrum Analyzer - Sweep SA

RL RF S0 D AC SENSE:PULSE ALIGN AUTO/NO RF 10:52:53 AM Mar 08, 2022

Center Freq 5.795000000 GHz #Avg Type: RMS TRACE 2.5455

Frequency





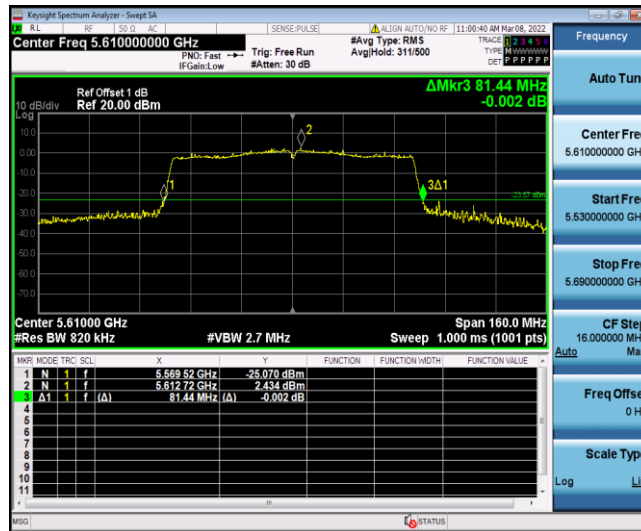
11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5290



11AC80SISO_Ant1_5530



11AC80SISO_Ant1_5610



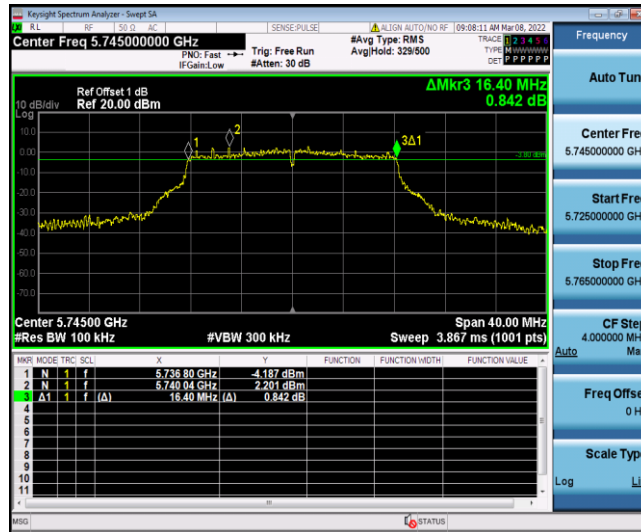
11AC80SISO_Ant1_5775

Appendix B: Min emission bandwidth

Test Result

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.400	5736.800	5753.200	0.5	PASS
		5785	16.400	5776.800	5793.200	0.5	PASS
		5825	16.400	5816.800	5833.200	0.5	PASS
11N20SISO	Ant1	5745	17.640	5736.200	5753.840	0.5	PASS
		5785	17.360	5776.200	5793.560	0.5	PASS
		5825	17.640	5816.200	5833.840	0.5	PASS
11N40SISO	Ant1	5755	36.160	5736.760	5772.920	0.5	PASS
		5795	36.000	5777.000	5813.000	0.5	PASS
11AC20SISO	Ant1	5745	17.640	5736.200	5753.840	0.5	PASS
		5785	17.600	5776.240	5793.840	0.5	PASS
		5825	17.640	5816.200	5833.840	0.5	PASS
11AC40SISO	Ant1	5755	36.160	5737.080	5773.240	0.5	PASS
		5795	36.240	5777.000	5813.240	0.5	PASS
11AC80SISO	Ant1	5775	75.520	5737.240	5812.760	0.5	PASS

Test Graphs



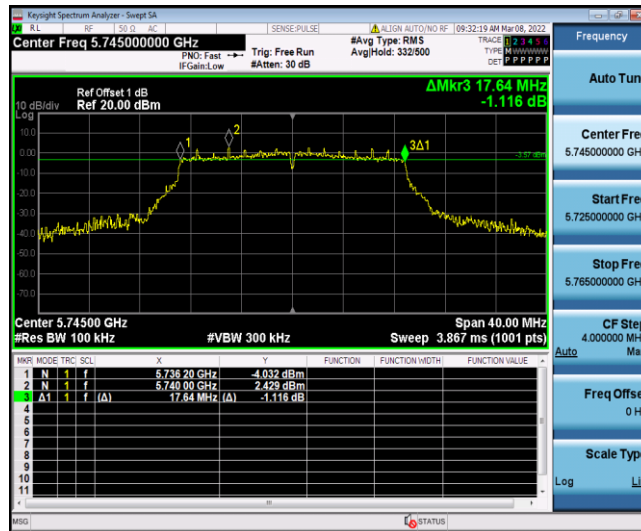
11A_Ant1_5745



11A_Ant1_5785



11A_Ant1_5825



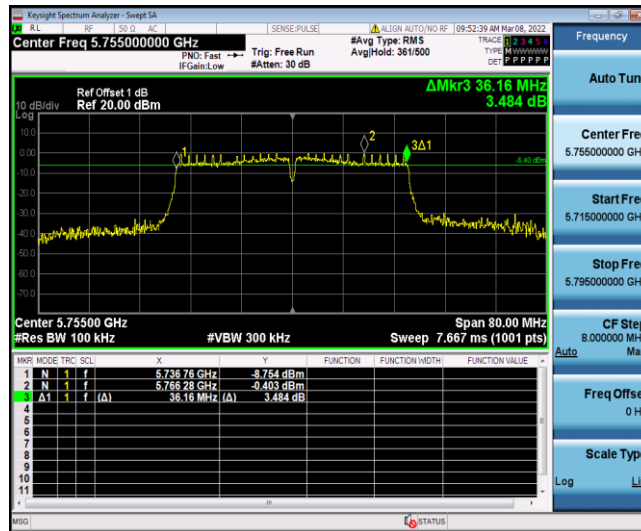
11N20SISO_Ant1_5745



11N20SISO_Ant1_5785



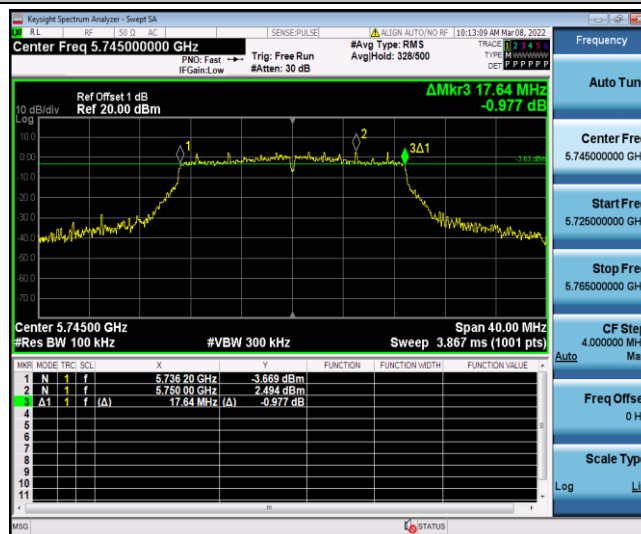
11N20SISO_Ant1_5825



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



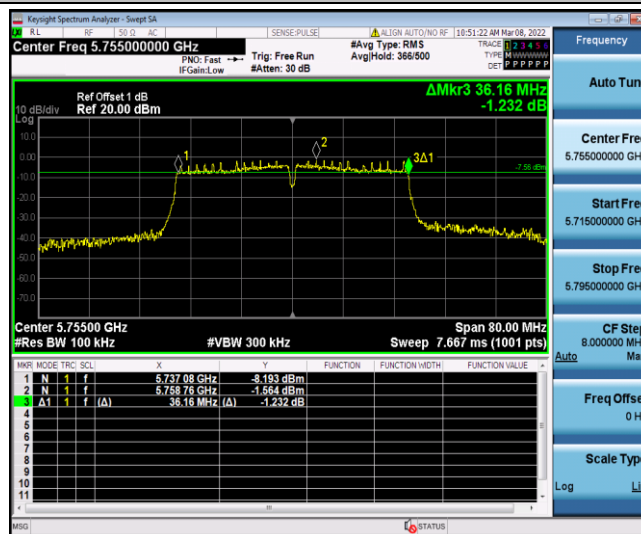
11AC20SISO_Ant1_5745



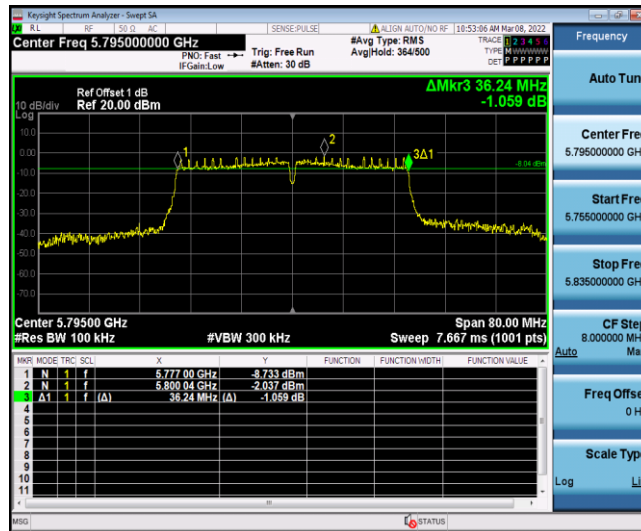
11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5775

Appendix C: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	13.78	≤23.98	PASS
		5200	13.95	≤23.98	PASS
		5240	13.77	≤23.98	PASS
		5260	13.86	≤23.98	PASS
		5280	13.65	≤23.98	PASS
		5320	13.50	≤23.98	PASS
		5500	14.50	≤23.98	PASS
		5580	14.45	≤23.98	PASS
		5700	13.71	≤23.98	PASS
		5745	14.27	≤30	PASS
		5785	14.05	≤30	PASS
		5825	14.18	≤30	PASS
11N20SISO	Ant1	5180	12.79	≤23.98	PASS
		5200	12.72	≤23.98	PASS
		5240	12.56	≤23.98	PASS
		5260	12.42	≤23.98	PASS
		5280	12.40	≤23.98	PASS
		5320	12.14	≤23.98	PASS
		5500	14.13	≤23.98	PASS
		5580	14.09	≤23.98	PASS
		5700	13.16	≤23.98	PASS
		5745	13.74	≤30	PASS
		5785	13.83	≤30	PASS
		5825	13.77	≤30	PASS
11N40SISO	Ant1	5190	12.69	≤23.98	PASS
		5230	12.72	≤23.98	PASS
		5270	12.45	≤23.98	PASS
		5310	12.18	≤23.98	PASS
		5510	14.30	≤23.98	PASS
		5550	14.25	≤23.98	PASS
		5670	13.61	≤23.98	PASS
		5755	13.93	≤30	PASS
		5795	13.76	≤30	PASS
11AC20SISO	Ant1	5180	12.71	≤23.98	PASS
		5200	12.76	≤23.98	PASS
		5240	12.58	≤23.98	PASS
		5260	12.41	≤23.98	PASS
		5280	12.25	≤23.98	PASS