



11AC40SISO_Ant2_5230



11AC80SISO_Ant1_5210



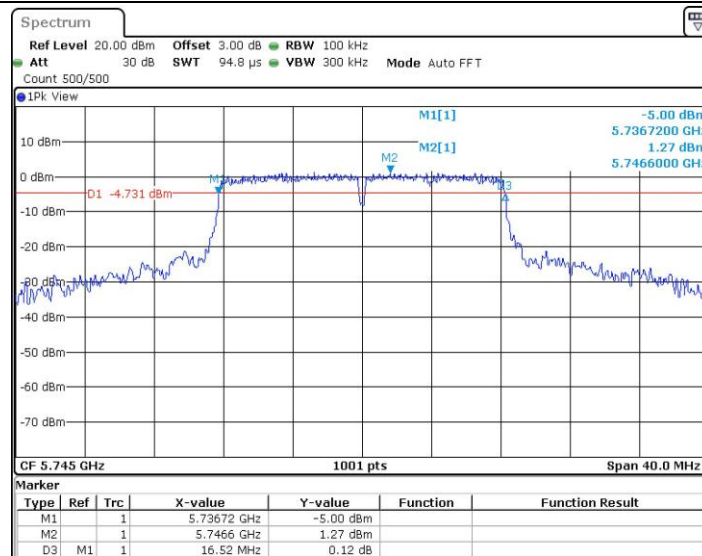
11AC80SISO_Ant2_5210

Appendix A3: Min emission bandwidth

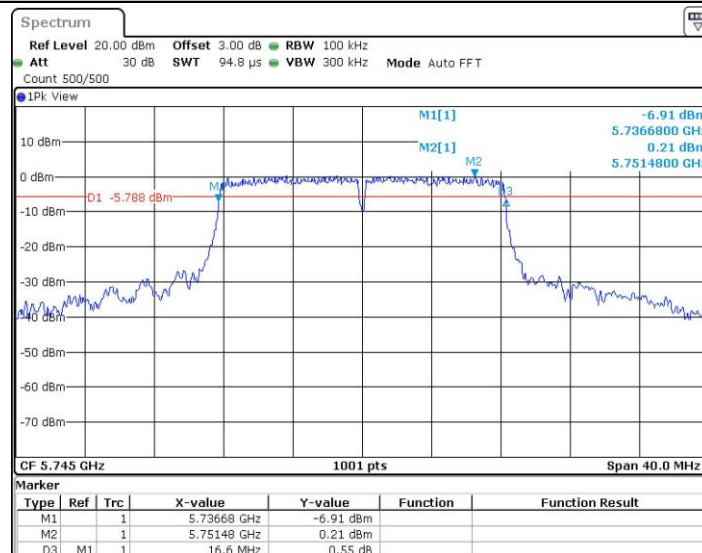
Test Result

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.520	5736.720	5753.240	0.5	PASS
	Ant2	5745	16.600	5736.680	5753.280	0.5	PASS
	Ant1	5785	16.520	5776.720	5793.240	0.5	PASS
	Ant2	5785	16.520	5776.720	5793.240	0.5	PASS
	Ant1	5825	16.520	5816.720	5833.240	0.5	PASS
	Ant2	5825	16.520	5816.720	5833.240	0.5	PASS
11N20SISO	Ant1	5745	17.720	5736.120	5753.840	0.5	PASS
	Ant2	5745	17.720	5736.120	5753.840	0.5	PASS
	Ant1	5785	17.720	5776.120	5793.840	0.5	PASS
	Ant2	5785	17.720	5776.120	5793.840	0.5	PASS
	Ant1	5825	17.720	5816.120	5833.840	0.5	PASS
	Ant2	5825	17.720	5816.120	5833.840	0.5	PASS
11N40SISO	Ant1	5755	36.480	5736.760	5773.240	0.5	PASS
	Ant2	5755	36.480	5736.760	5773.240	0.5	PASS
	Ant1	5795	36.480	5776.760	5813.240	0.5	PASS
	Ant2	5795	36.480	5776.760	5813.240	0.5	PASS
11AC20SISO	Ant1	5745	17.360	5736.440	5753.800	0.5	PASS
	Ant2	5745	17.680	5736.160	5753.840	0.5	PASS
	Ant1	5785	17.680	5776.160	5793.840	0.5	PASS
	Ant2	5785	17.600	5776.200	5793.800	0.5	PASS
	Ant1	5825	17.120	5816.440	5833.560	0.5	PASS
	Ant2	5825	17.640	5816.160	5833.800	0.5	PASS
11AC40SISO	Ant1	5755	35.280	5737.400	5772.680	0.5	PASS
	Ant2	5755	35.360	5737.320	5772.680	0.5	PASS
	Ant1	5795	35.280	5777.400	5812.680	0.5	PASS
	Ant2	5795	35.280	5777.400	5812.680	0.5	PASS
11AC80SISO	Ant1	5775	72.800	5737.400	5810.200	0.5	PASS
	Ant2	5775	69.280	5743.480	5812.760	0.5	PASS

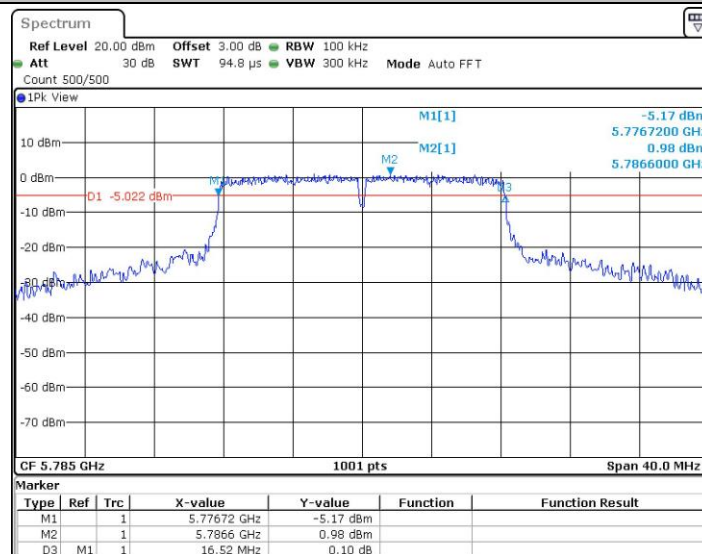
Test Graphs



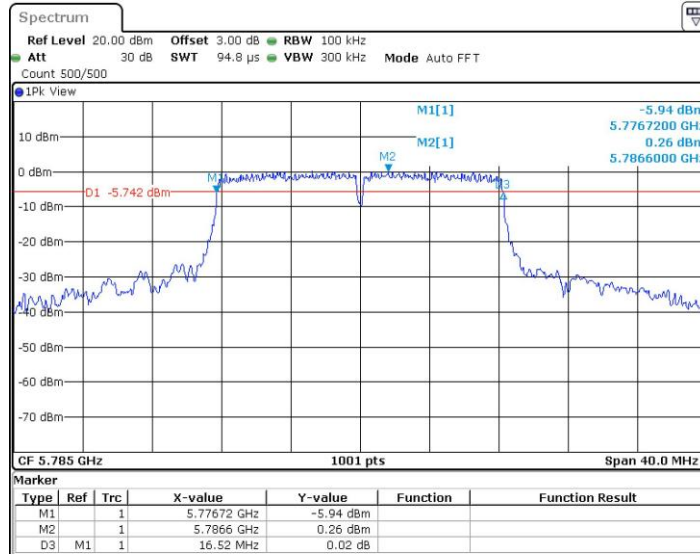
11A_Ant1_5745



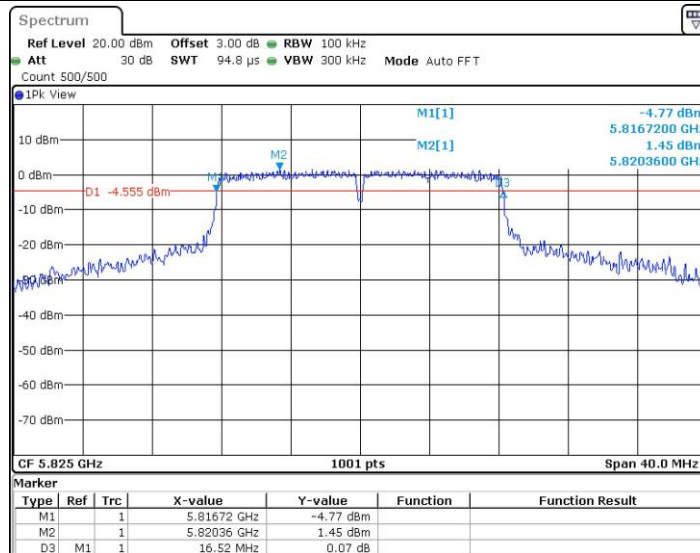
11A_Ant2_5745



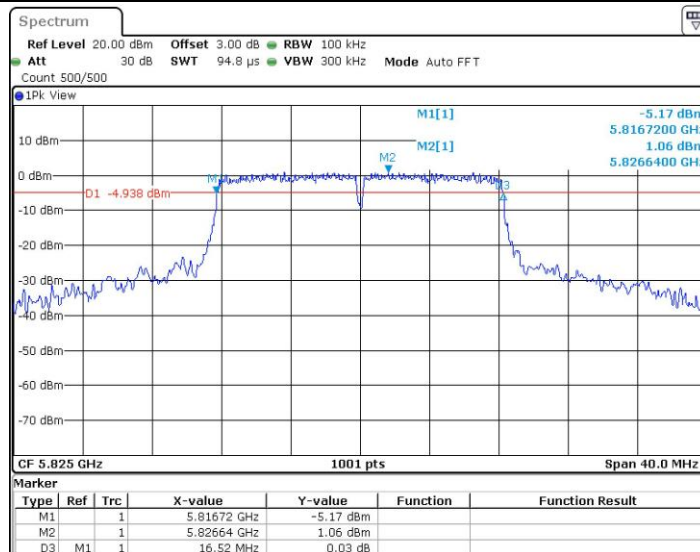
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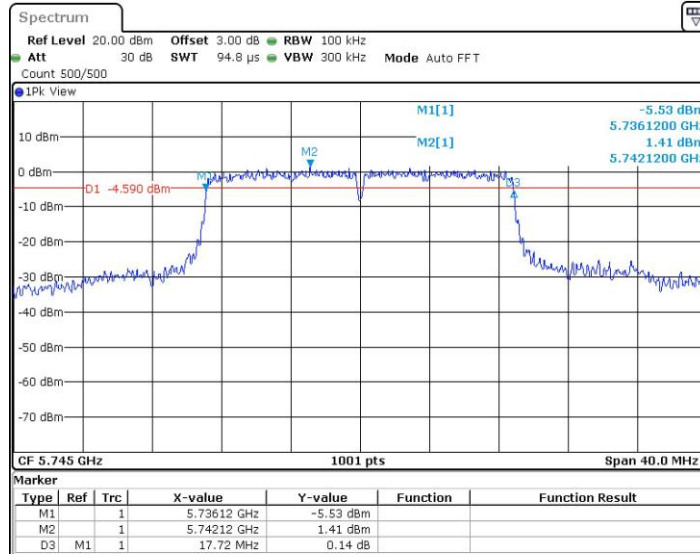
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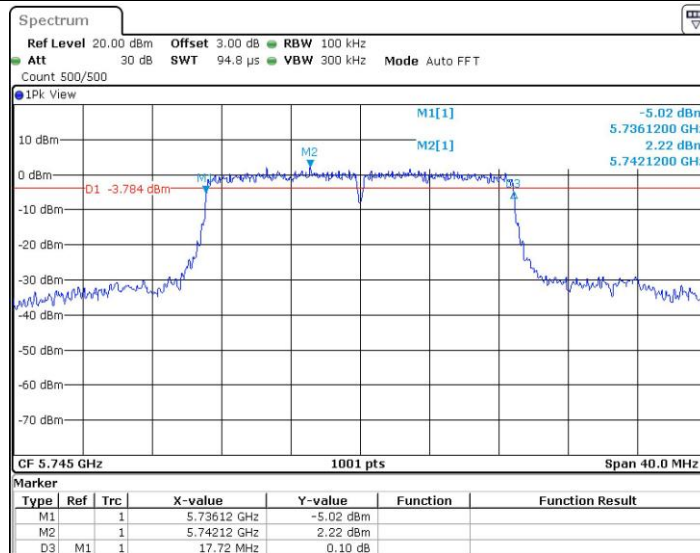
11A_Ant1_5825



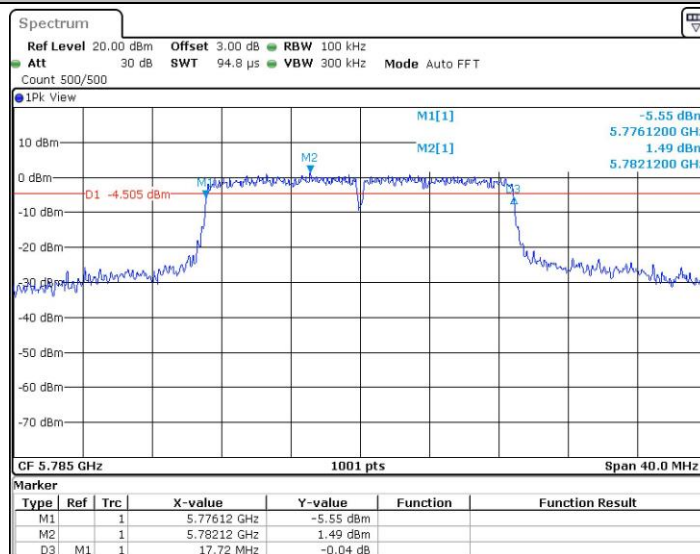
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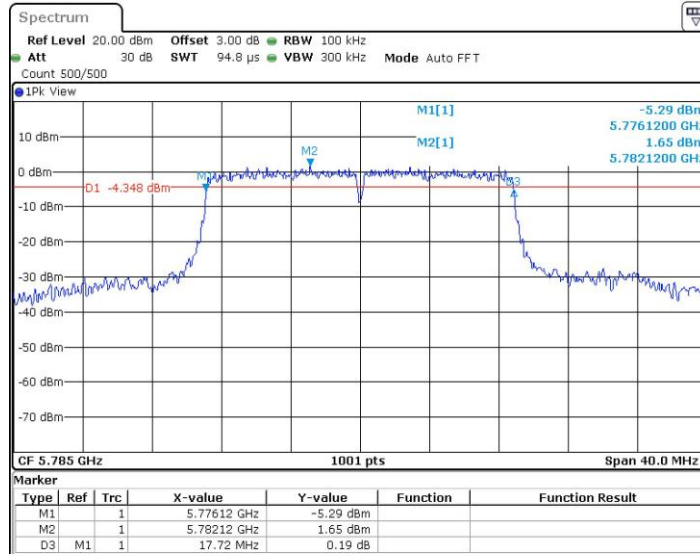
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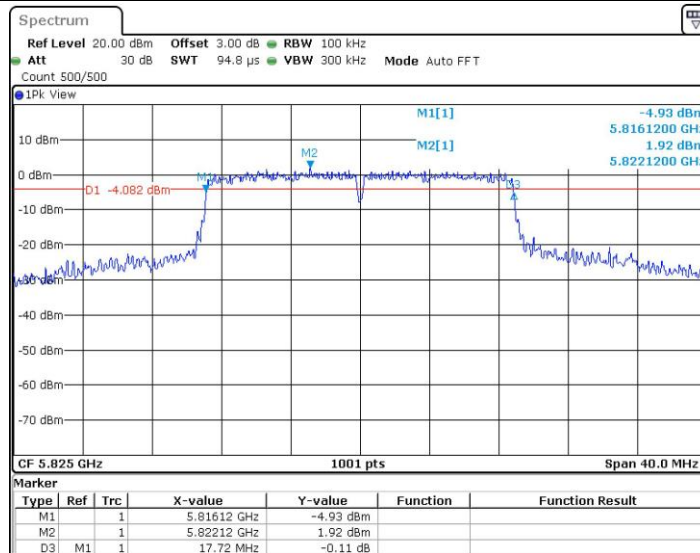
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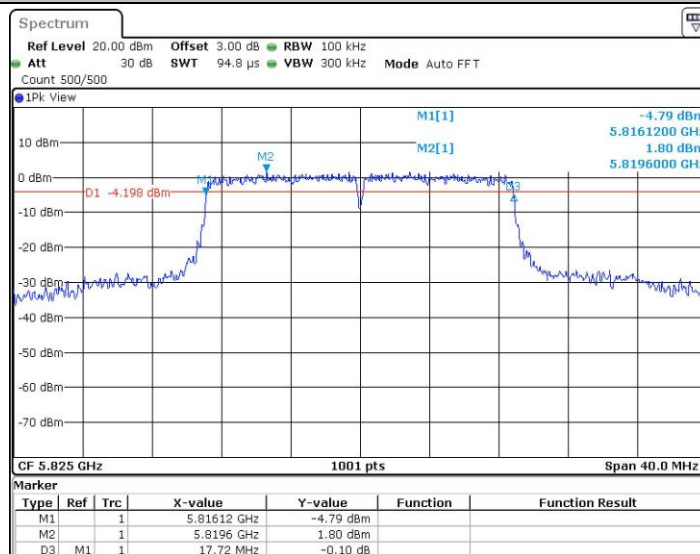
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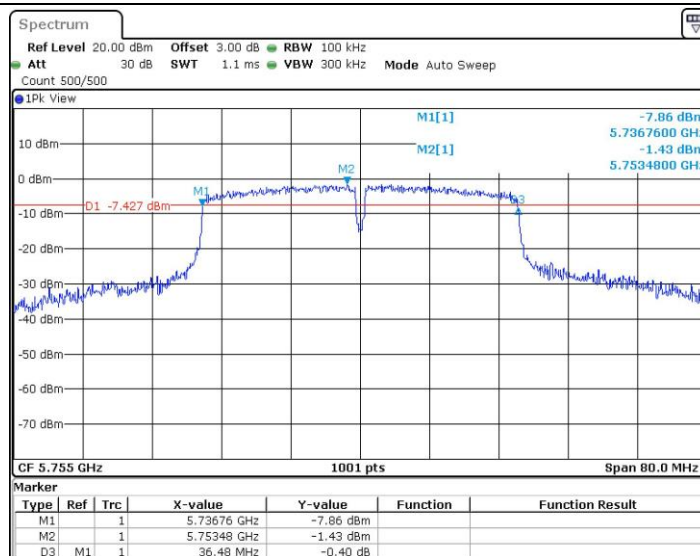
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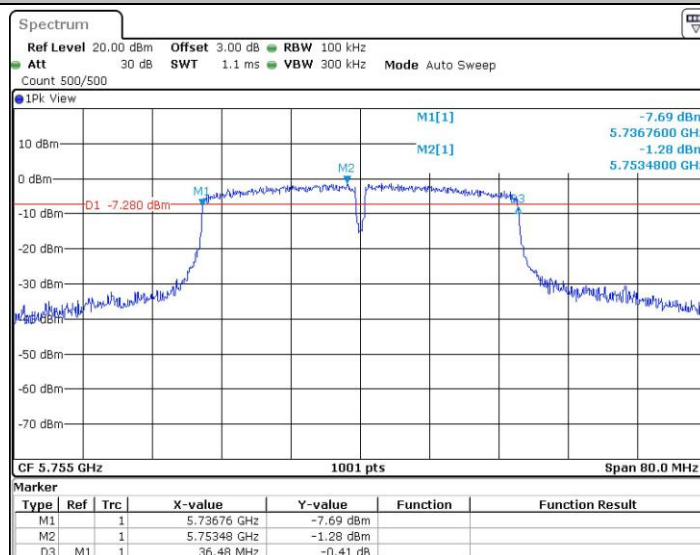
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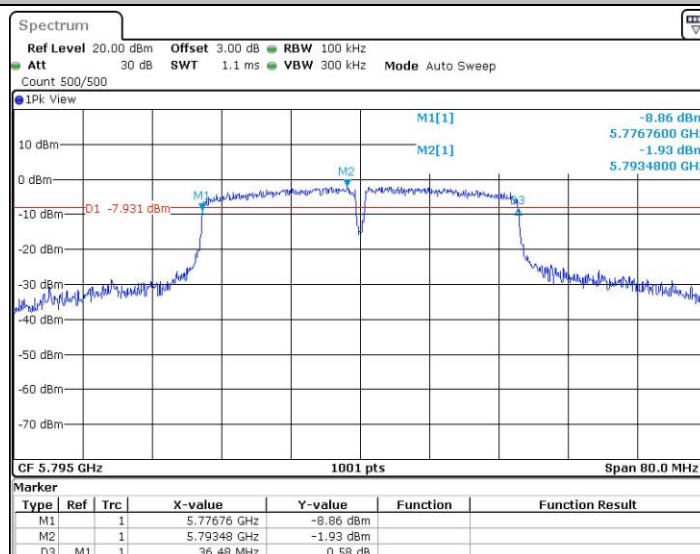
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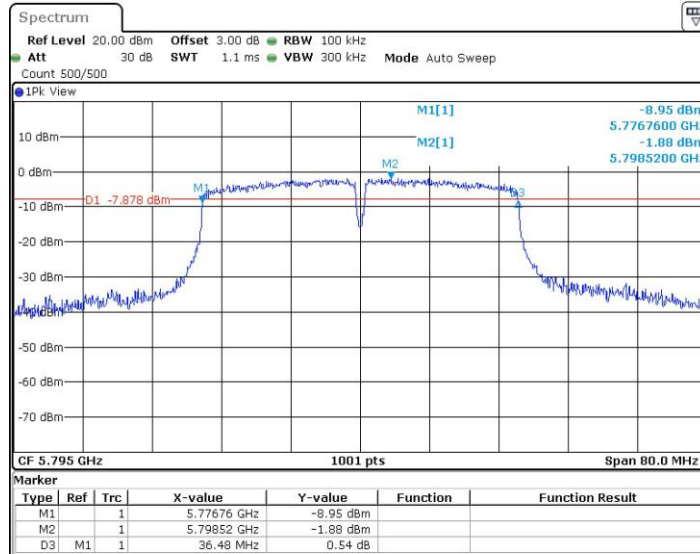
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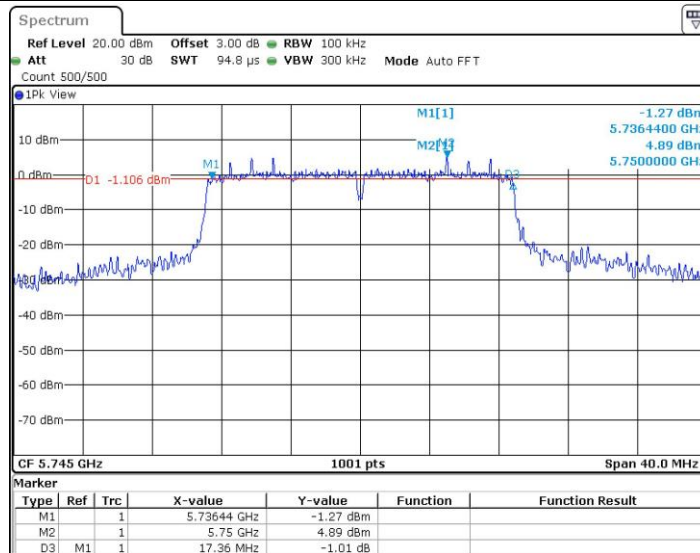
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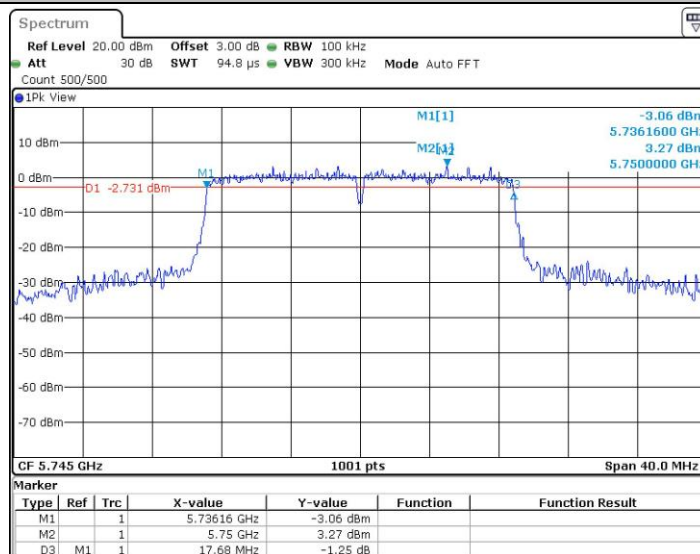
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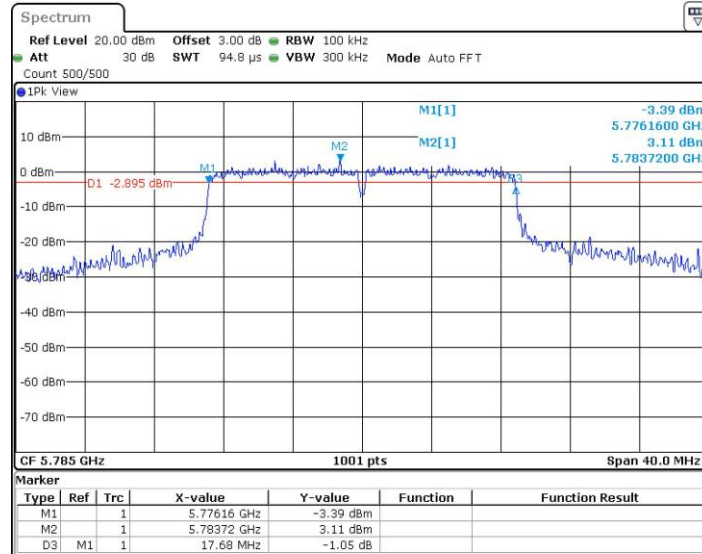
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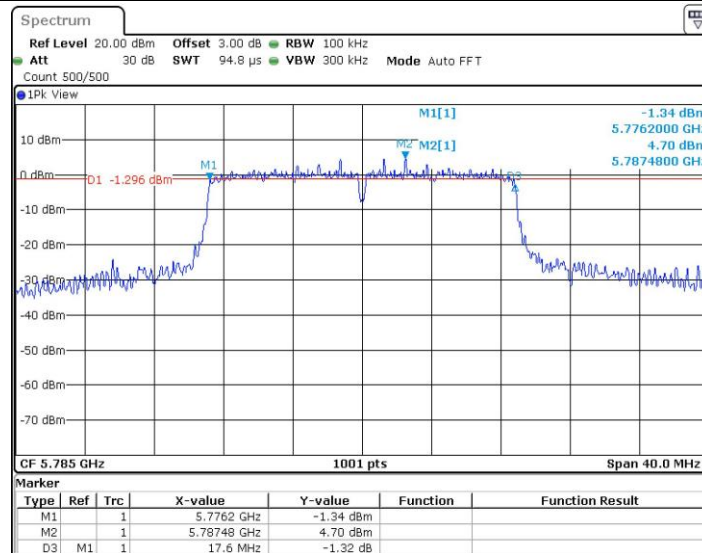
11AC20SISO_Ant1_5745



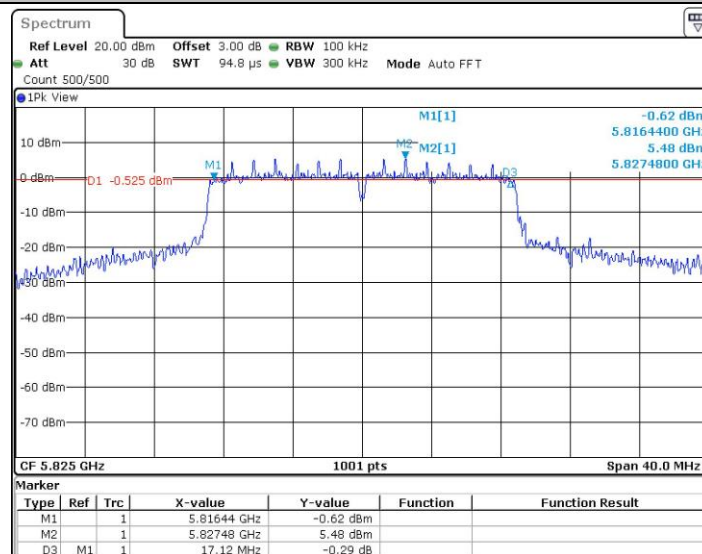
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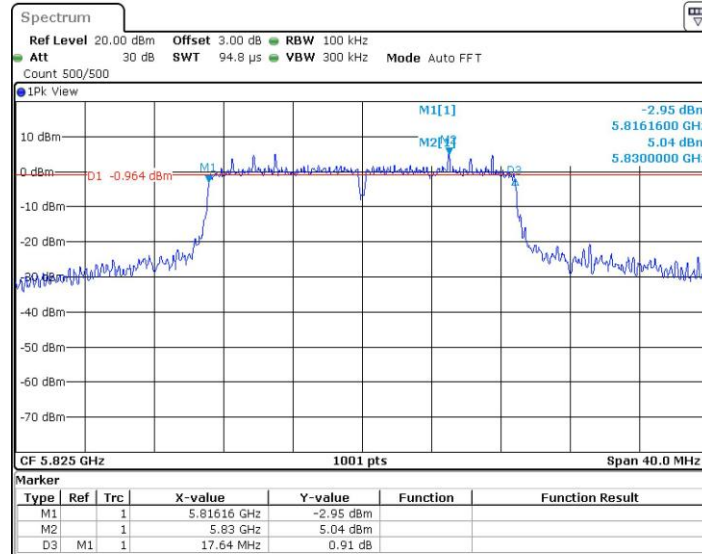
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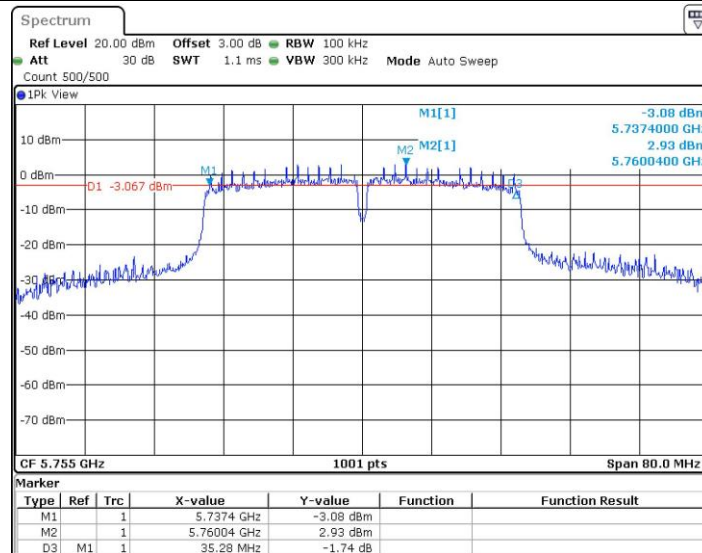
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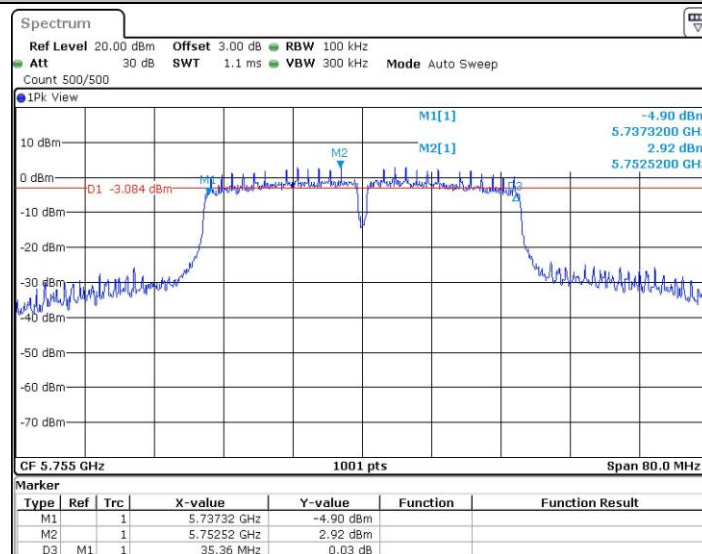
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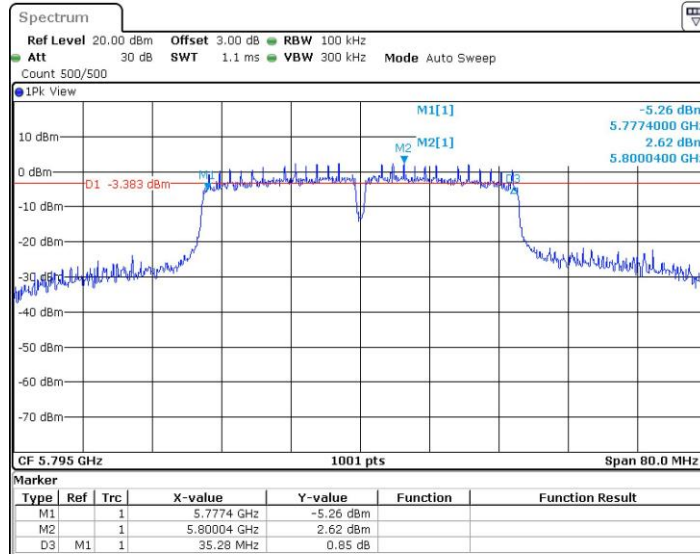
11AC20SISO_Ant2_5825



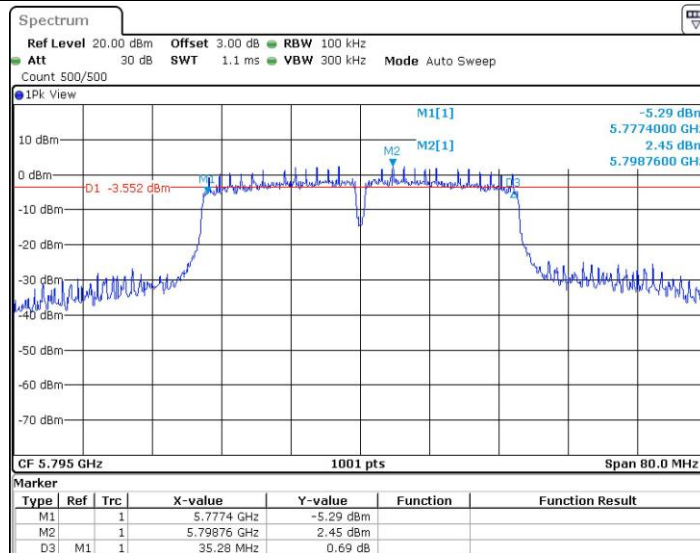
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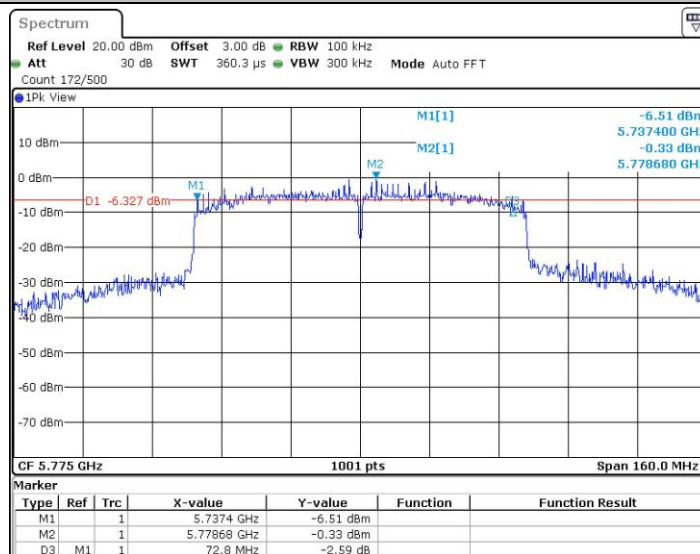
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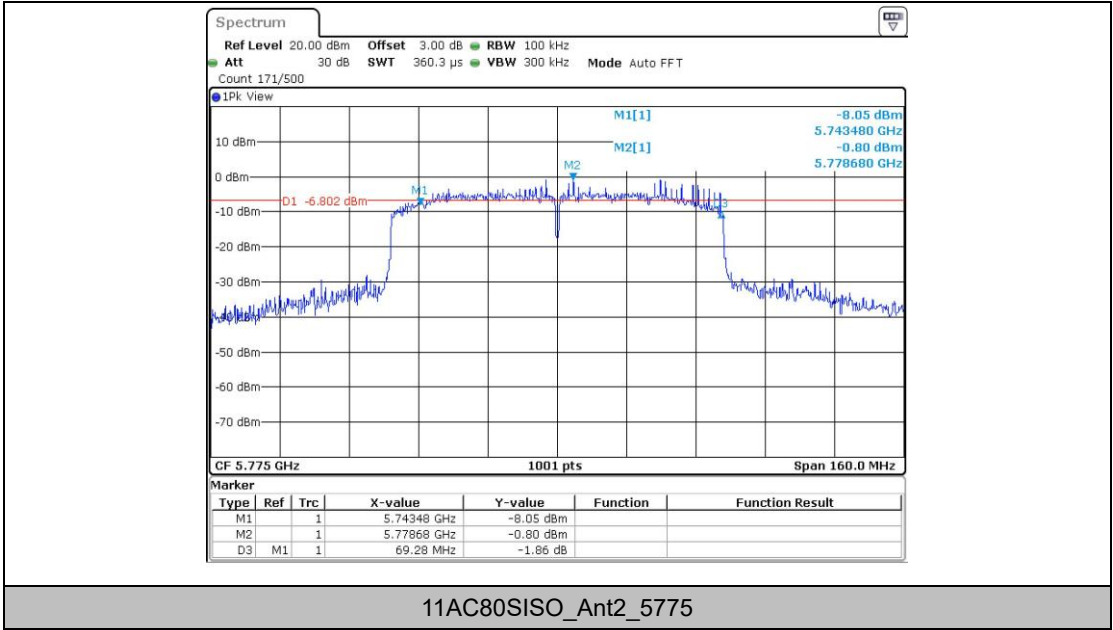
11AC40SISO_Ant1_5795



11AC40SISO_Ant2_5795



11AC80SISO_Ant1_5775



Appendix B1: Maximum conducted output power

Test Result

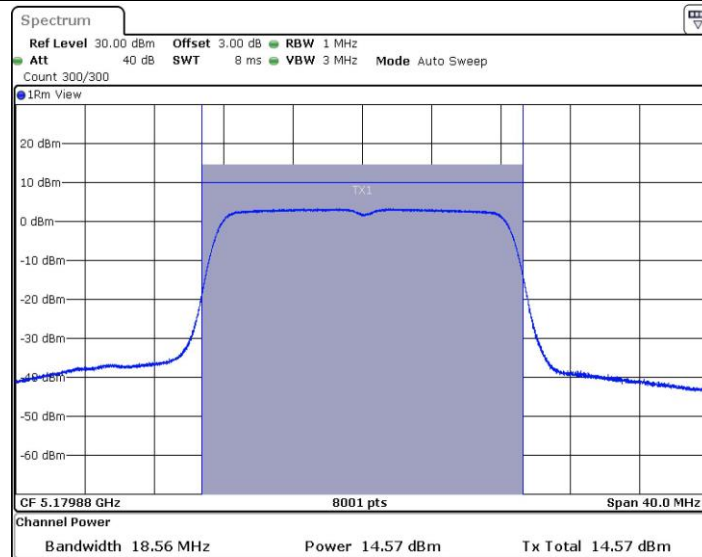
TestMode	Antenna	Channel	Result	Limit	Verdict
11A	Ant1	5180	14.57	<=24	PASS
	Ant2	5180	14.79	<=24	PASS
	Ant1	5200	14.63	<=24	PASS
	Ant2	5200	14.75	<=24	PASS
	Ant1	5240	14.80	<=24	PASS
	Ant2	5240	14.61	<=24	PASS
	Ant1	5745	15.62	<=30	PASS
	Ant2	5745	14.84	<=30	PASS
	Ant1	5785	15.46	<=30	PASS
	Ant2	5785	14.72	<=30	PASS
	Ant1	5825	15.91	<=30	PASS
	Ant2	5825	15.34	<=30	PASS
11N20SISO	Ant1	5180	12.29	<=24	PASS
	Ant2	5180	11.53	<=24	PASS
	Ant1	5200	12.05	<=24	PASS
	Ant2	5200	11.51	<=24	PASS
	Ant1	5240	11.70	<=24	PASS
	Ant2	5240	11.46	<=24	PASS
	Ant1	5745	15.37	<=30	PASS
	Ant2	5745	15.88	<=30	PASS
	Ant1	5785	15.32	<=30	PASS
	Ant2	5785	15.61	<=30	PASS
	Ant1	5825	15.86	<=30	PASS
	Ant2	5825	16.00	<=30	PASS
11N40SISO	Ant1	5190	14.65	<=24	PASS
	Ant2	5190	16.67	<=24	PASS
	Ant1	5230	14.95	<=24	PASS
	Ant2	5230	16.69	<=24	PASS
	Ant1	5755	15.44	<=30	PASS
	Ant2	5755	15.64	<=30	PASS
	Ant1	5795	15.19	<=30	PASS
	Ant2	5795	15.34	<=30	PASS
11AC20SISO	Ant1	5180	10.89	<=24	PASS
	Ant2	5180	11.26	<=24	PASS
	Ant1	5200	11.01	<=24	PASS
	Ant2	5200	11.29	<=24	PASS
	Ant1	5240	11.25	<=24	PASS
	Ant2	5240	11.23	<=24	PASS
	Ant1	5745	16.17	<=30	PASS
	Ant2	5745	16.26	<=30	PASS

TestMode	Antenna	Channel	Result	Limit	Verdict
	Ant1	5785	16.06	<=30	PASS
	Ant2	5785	16.04	<=30	PASS
	Ant1	5825	16.49	<=30	PASS
	Ant2	5825	16.45	<=30	PASS
11AC40SISO	Ant1	5190	13.46	<=24	PASS
	Ant2	5190	13.69	<=24	PASS
	Ant1	5230	13.79	<=24	PASS
	Ant2	5230	13.82	<=24	PASS
	Ant1	5755	16.44	<=30	PASS
	Ant2	5755	16.50	<=30	PASS
	Ant1	5795	16.12	<=30	PASS
	Ant2	5795	16.04	<=30	PASS
11AC80SISO	Ant1	5210	14.91	<=24	PASS
	Ant2	5210	14.90	<=24	PASS
	Ant1	5775	16.63	<=30	PASS
	Ant2	5775	16.43	<=30	PASS
11N20MIMO	Ant1	5180	11.34	<=21.75	PASS
	Ant2	5180	10.92	<=21.75	PASS
	total	5180	14.1	<=21.75	PASS
	Ant1	5200	11.15	<=21.75	PASS
	Ant2	5200	10.62	<=21.75	PASS
	total	5200	13.9	<=21.75	PASS
	Ant1	5240	11.24	<=21.75	PASS
	Ant2	5240	10.51	<=21.75	PASS
	total	5240	13.9	<=21.75	PASS
	Ant1	5745	14.72	<=27.75	PASS
	Ant2	5745	15.22	<=27.75	PASS
	total	5745	18.0	<=27.75	PASS
	Ant1	5785	14.73	<=27.75	PASS
	Ant2	5785	15.12	<=27.75	PASS
	total	5785	17.9	<=27.75	PASS
	Ant1	5825	15.27	<=27.75	PASS
	Ant2	5825	15.38	<=27.75	PASS
	total	5825	18.3	<=27.75	PASS
11N40MIMO	Ant1	5190	14.02	<=21.75	PASS
	Ant2	5190	15.41	<=21.75	PASS
	total	5190	17.8	<=21.75	PASS
	Ant1	5230	14.08	<=21.75	PASS
	Ant2	5230	15.42	<=21.75	PASS
	total	5230	17.8	<=21.75	PASS
	Ant1	5755	14.83	<=27.75	PASS
	Ant2	5755	15.01	<=27.75	PASS
	total	5755	17.9	<=27.75	PASS

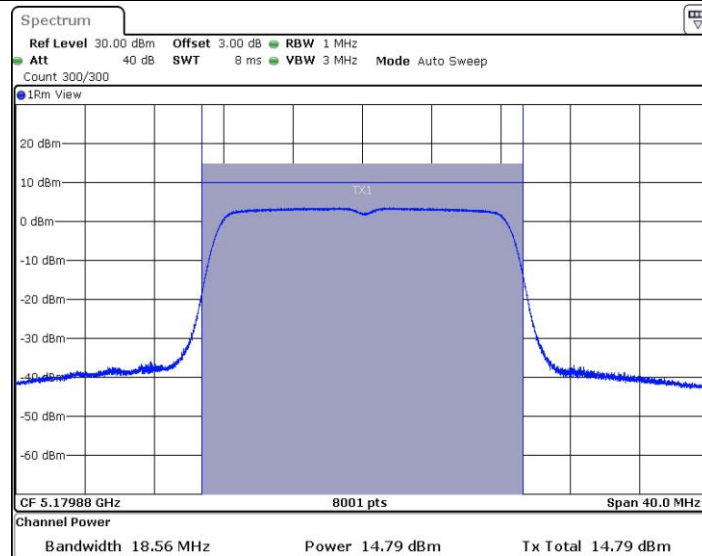
TestMode	Antenna	Channel	Result	Limit	Verdict
	Ant1	5795	14.57	≤ 27.75	PASS
	Ant2	5795	14.71	≤ 27.75	PASS
	total	5795	17.7	≤ 27.75	PASS
11AC20MIMO	Ant1	5180	10.30	≤ 21.75	PASS
	Ant2	5180	10.44	≤ 21.75	PASS
	total	5180	13.4	≤ 21.75	PASS
	Ant1	5200	10.23	≤ 21.75	PASS
	Ant2	5200	10.28	≤ 21.75	PASS
	total	5200	13.3	≤ 21.75	PASS
	Ant1	5240	10.25	≤ 21.75	PASS
	Ant2	5240	10.35	≤ 21.75	PASS
	total	5240	13.3	≤ 21.75	PASS
	Ant1	5745	15.36	≤ 27.75	PASS
	Ant2	5745	15.30	≤ 27.75	PASS
	total	5745	18.3	≤ 27.75	PASS
	Ant1	5785	15.16	≤ 27.75	PASS
	Ant2	5785	15.07	≤ 27.75	PASS
	total	5785	18.1	≤ 27.75	PASS
	Ant1	5825	15.68	≤ 27.75	PASS
	Ant2	5825	15.53	≤ 27.75	PASS
	total	5825	18.6	≤ 27.75	PASS
11AC40MIMO	Ant1	5190	12.42	≤ 21.75	PASS
	Ant2	5190	13.51	≤ 21.75	PASS
	total	5190	16.0	≤ 21.75	PASS
	Ant1	5230	12.70	≤ 21.75	PASS
	Ant2	5230	12.89	≤ 21.75	PASS
	total	5230	15.8	≤ 21.75	PASS
	Ant1	5755	15.76	≤ 27.75	PASS
	Ant2	5755	15.69	≤ 27.75	PASS
	total	5755	18.7	≤ 27.75	PASS
	Ant1	5795	15.48	≤ 27.75	PASS
	Ant2	5795	15.40	≤ 27.75	PASS
	total	5795	18.5	≤ 27.75	PASS
11AC80MIMO	Ant1	5210	14.14	≤ 21.75	PASS
	Ant2	5210	14.43	≤ 21.75	PASS
	total	5210	17.3	≤ 21.75	PASS
	Ant1	5775	16.05	≤ 27.75	PASS
	Ant2	5775	15.97	≤ 27.75	PASS
	total	5775	19.0	≤ 27.75	PASS

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

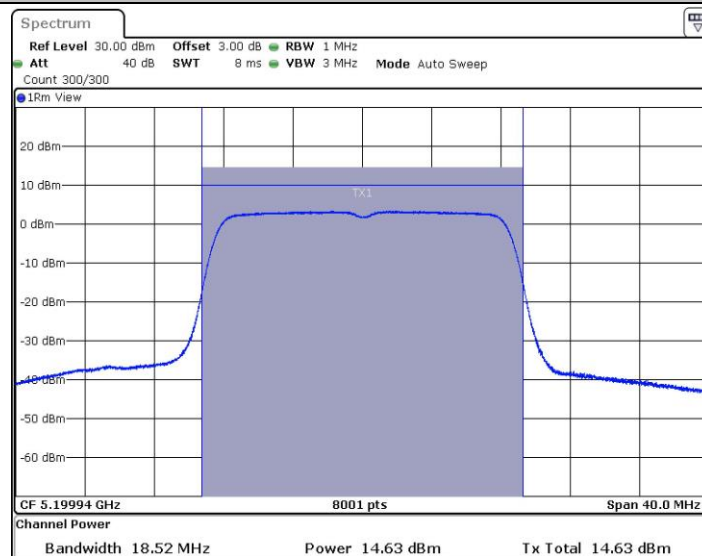
Test Graphs



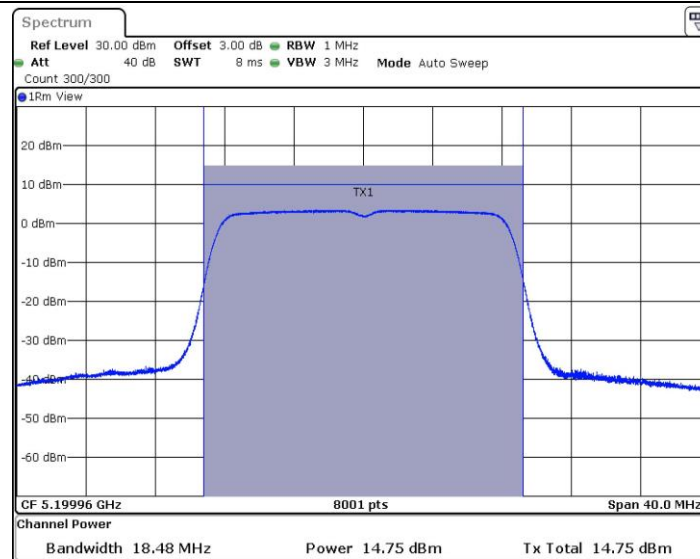
11A_Ant1_5180



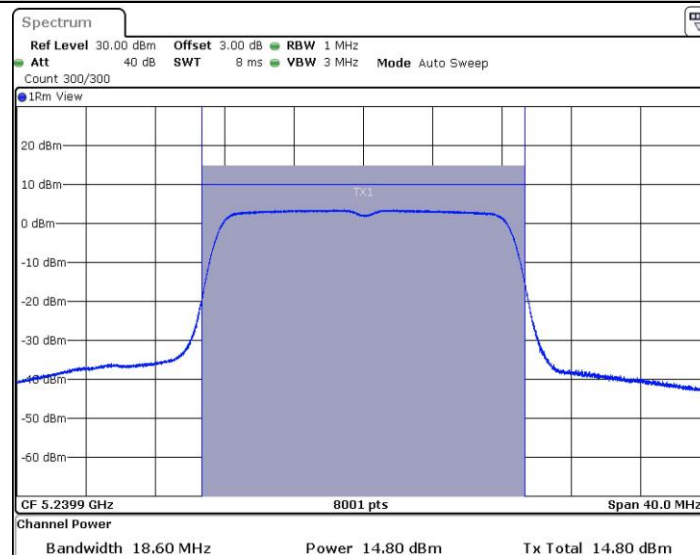
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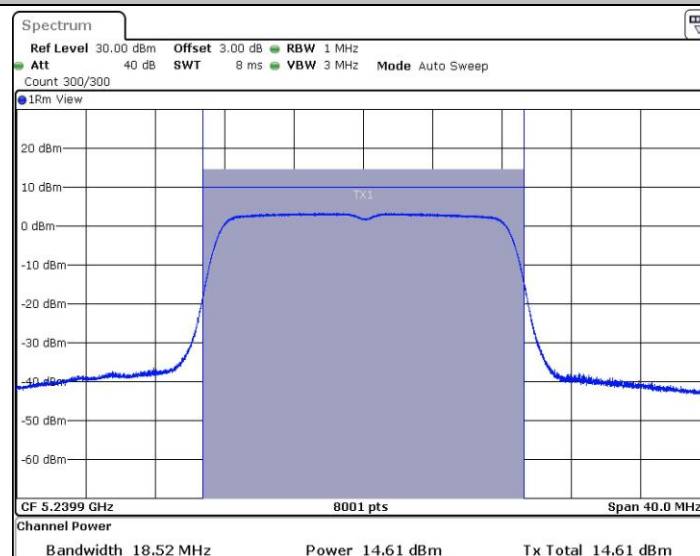
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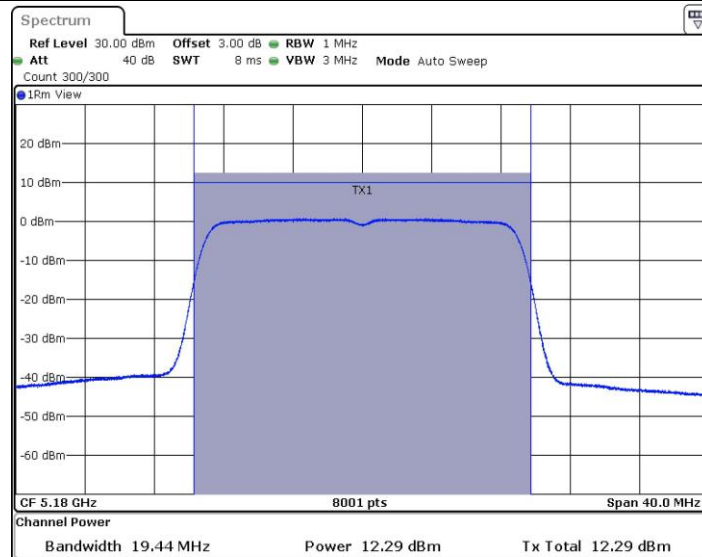
11A_Ant2_5200



11A_Ant1_5240



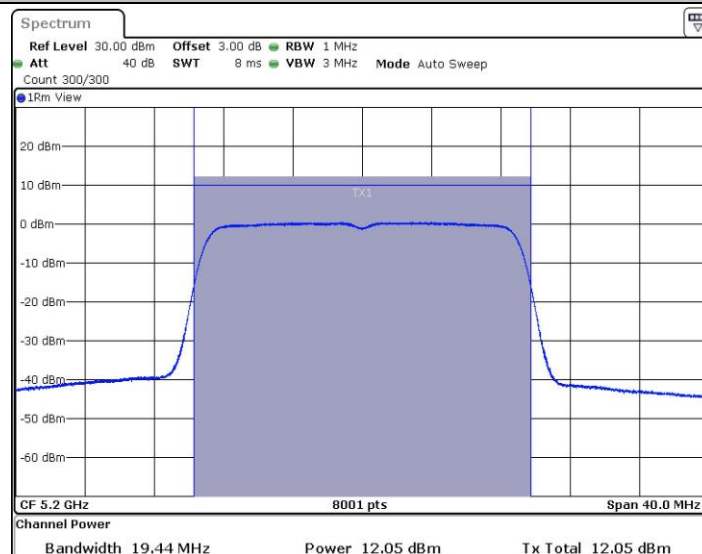
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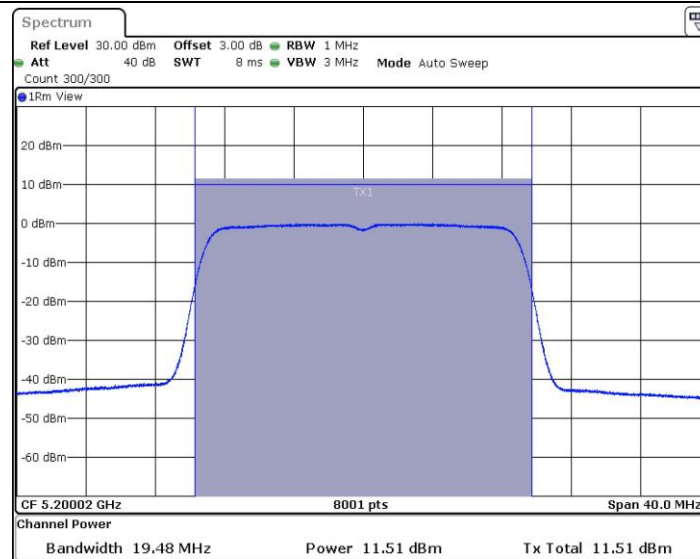
11N20SISO_Ant1_5180



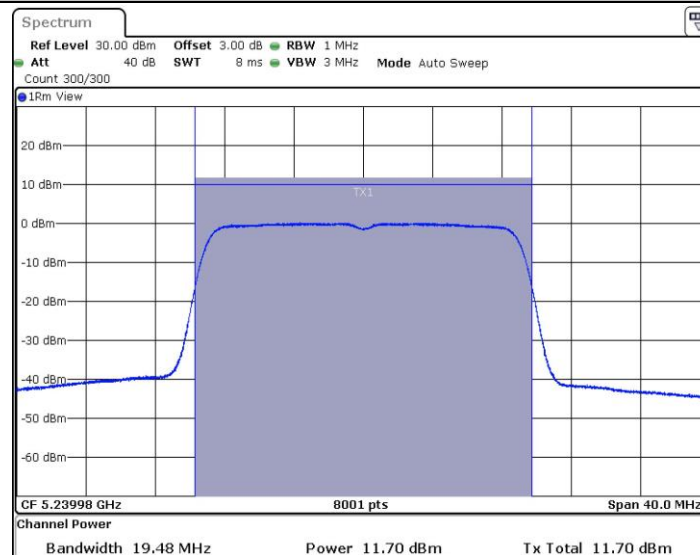
11N20SISO_Ant2_5180



11N20SISO_Ant1_5200



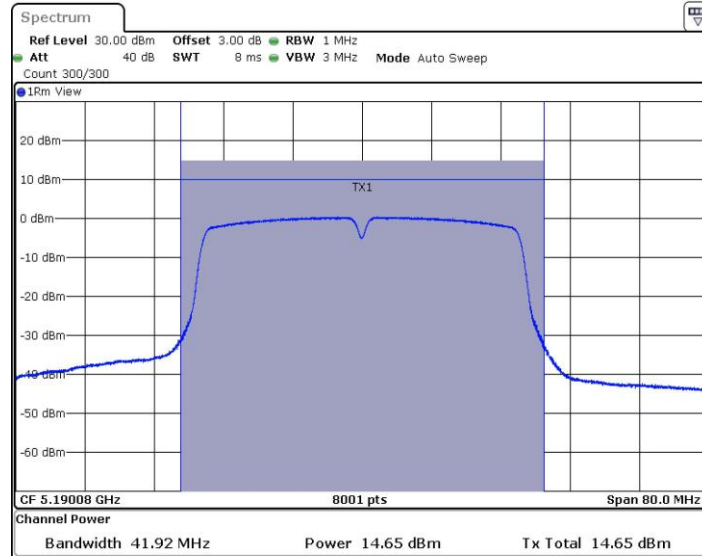
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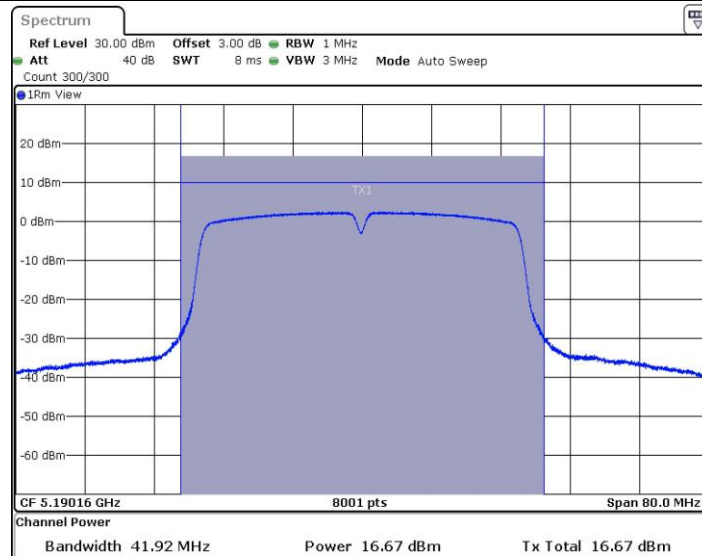
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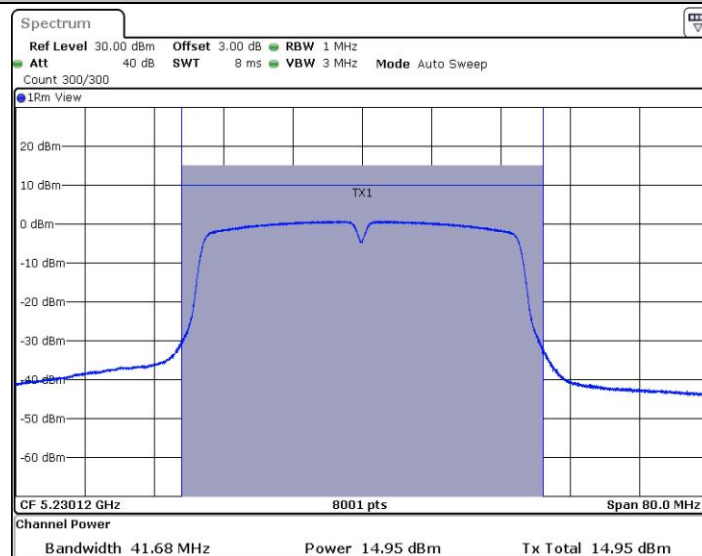
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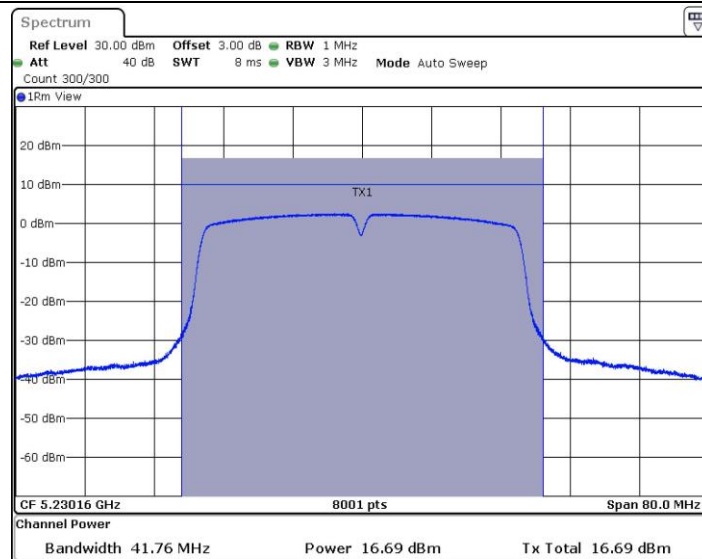
11N40SISO_Ant1_5190



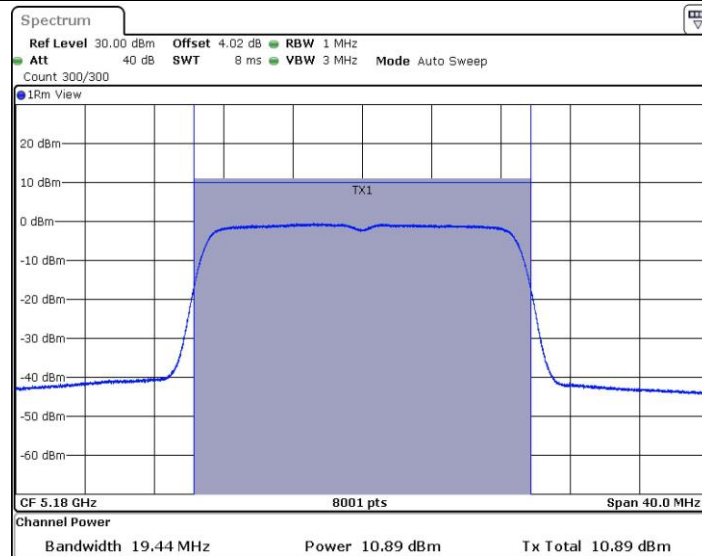
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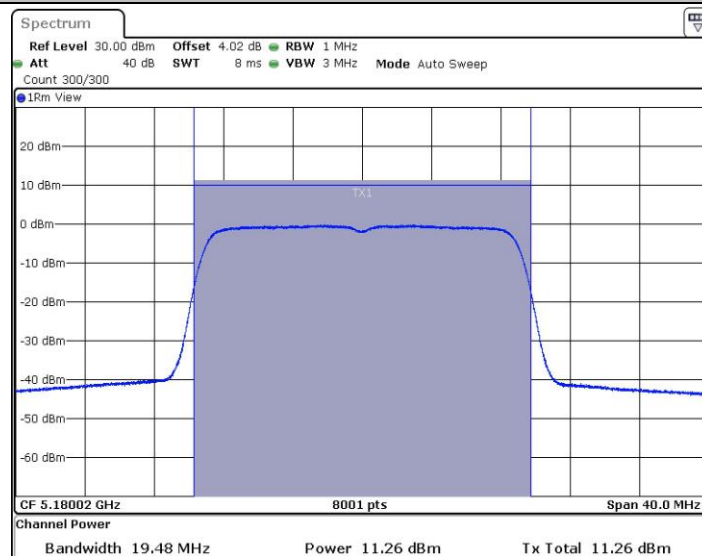
11N40SISO_Ant1_5230



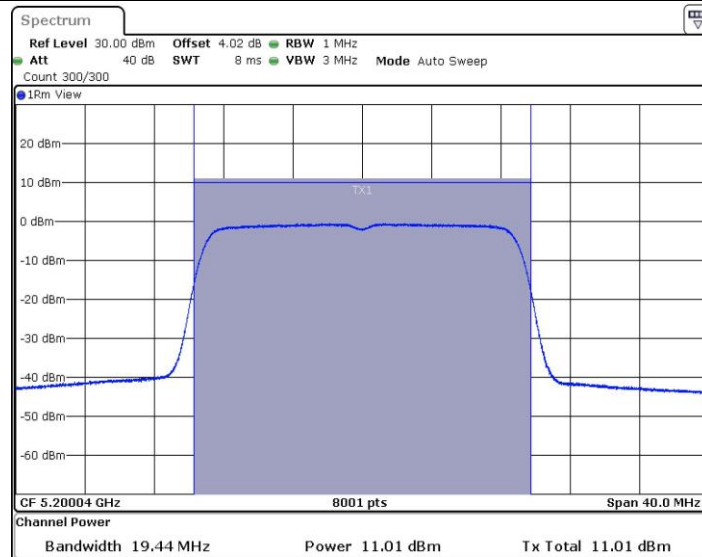
11N40SISO_Ant2_5230



11AC20SISO_Ant1_5180



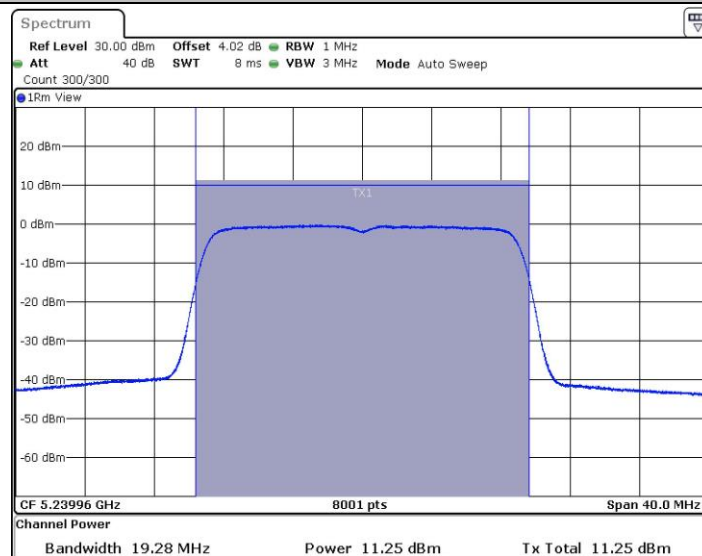
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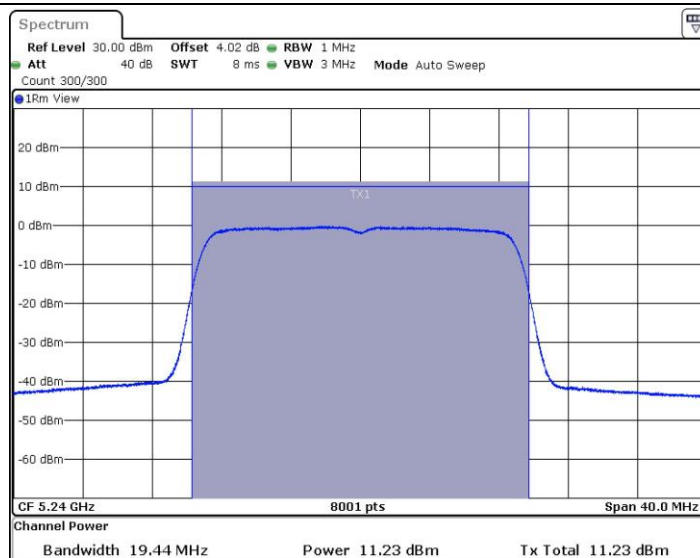
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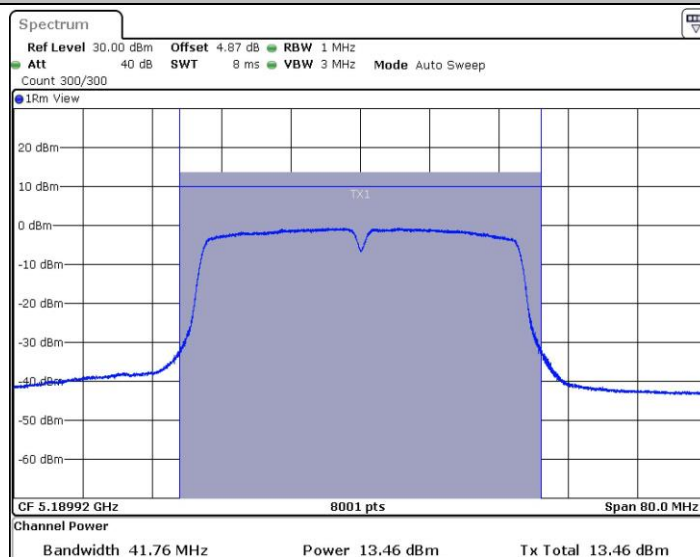
11AC20SISO_Ant2_5200



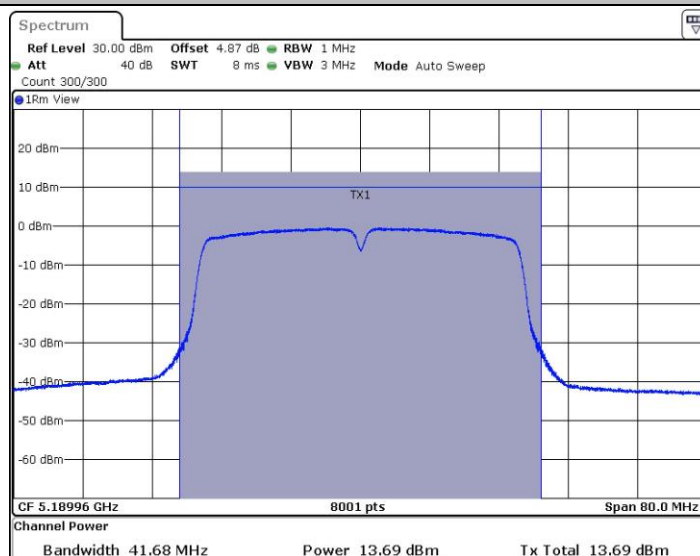
11AC20SISO_Ant1_5240



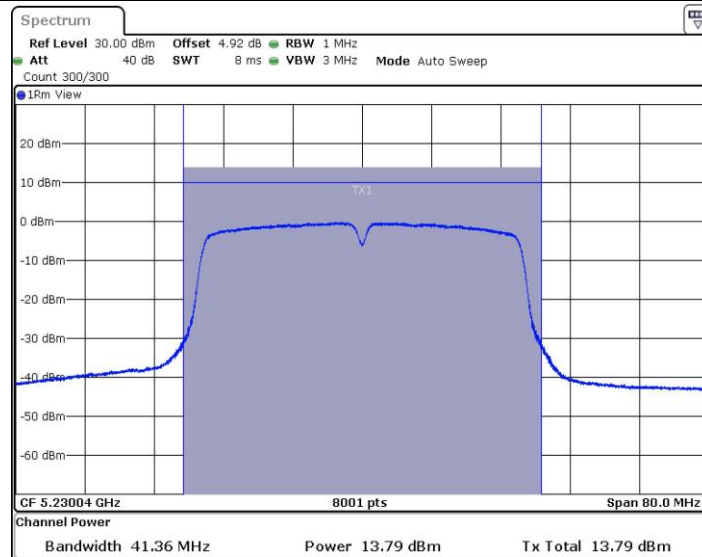
11AC20SISO_Ant2_5240



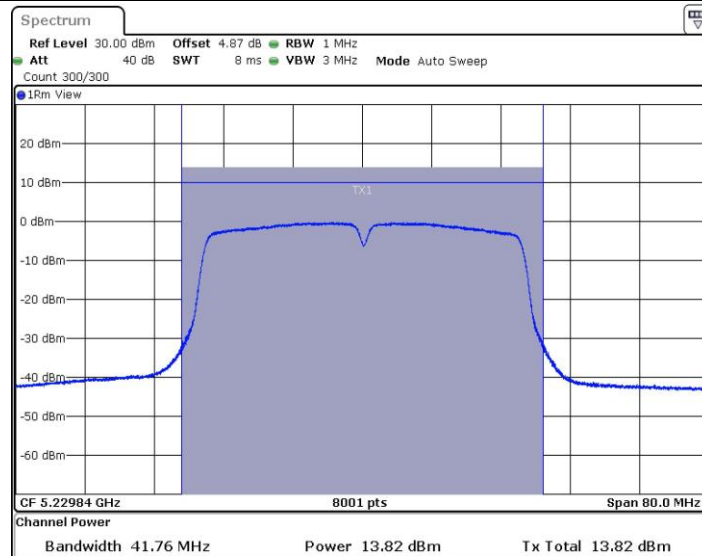
11AC40SISO_Ant1_5190



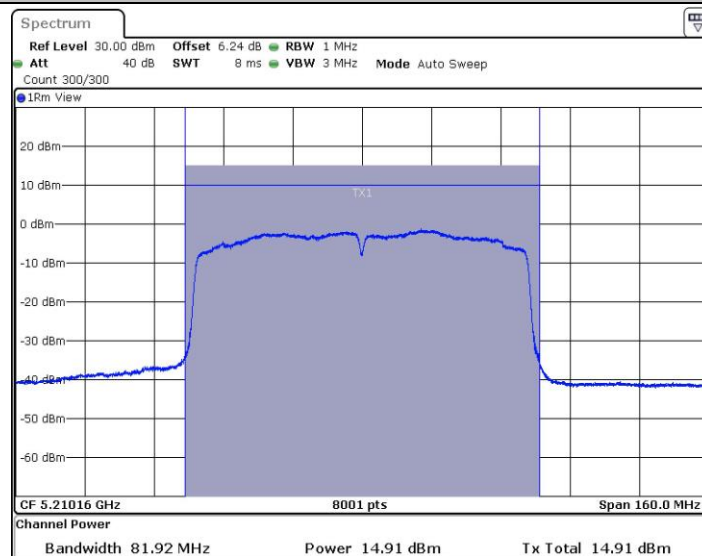
11AC40SISO_Ant2_5190



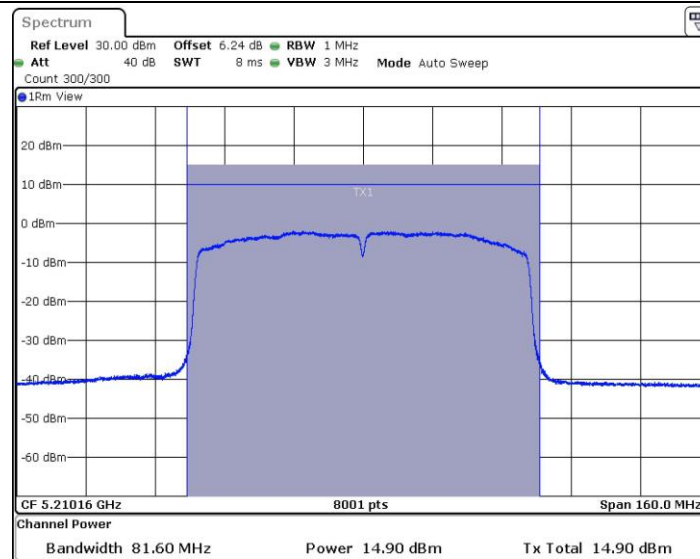
11AC40SISO_Ant1_5230



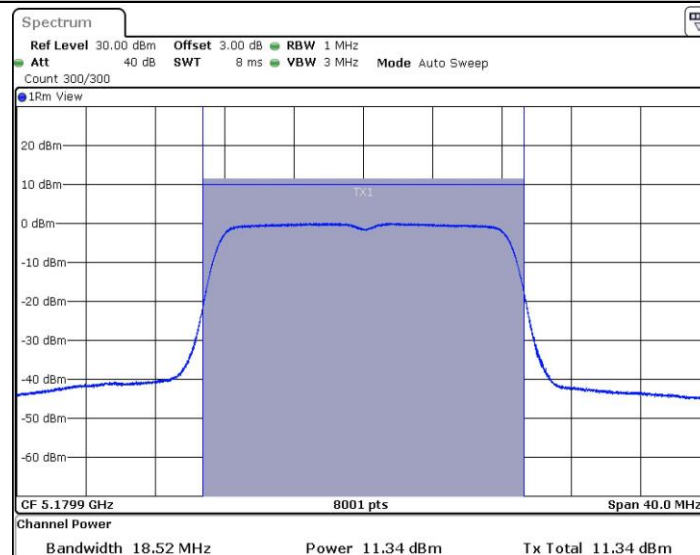
11AC40SISO_Ant2_5230



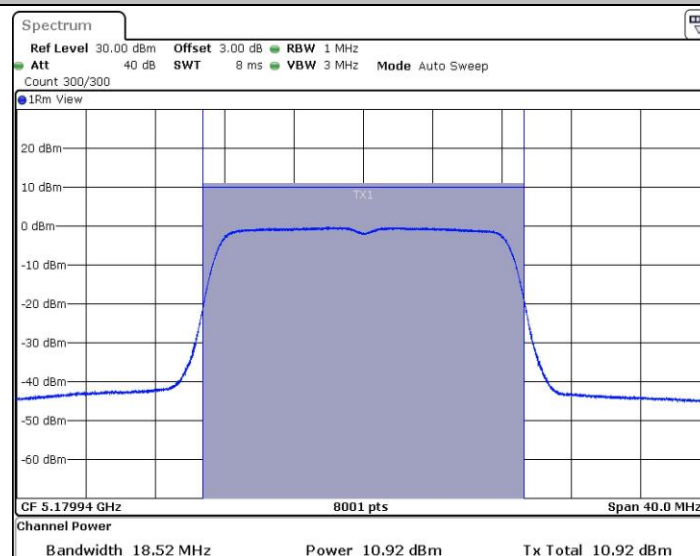
11AC80SISO_Ant1_5210



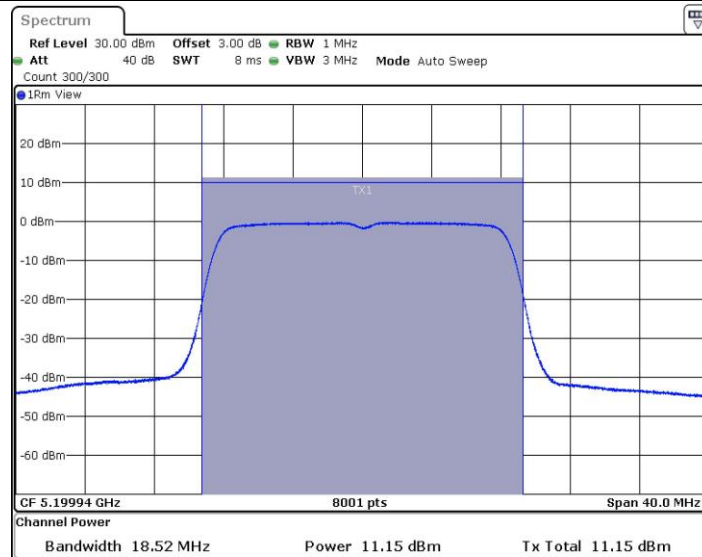
11AC80SISO_Ant2_5210



11N20MIMO_Ant1_5180



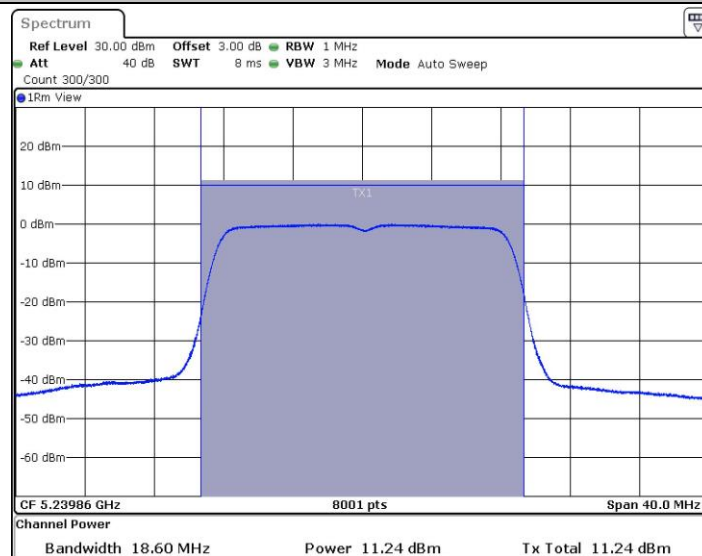
11N20MIMO_Ant2_5180



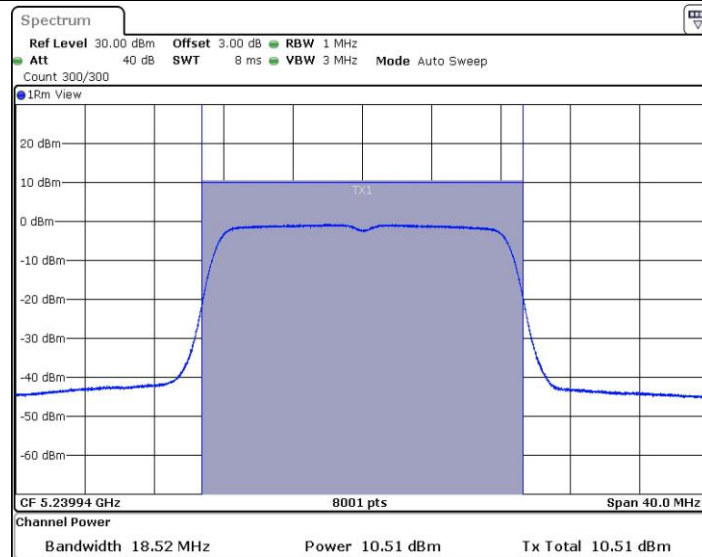
11N20MIMO_Ant1_5200



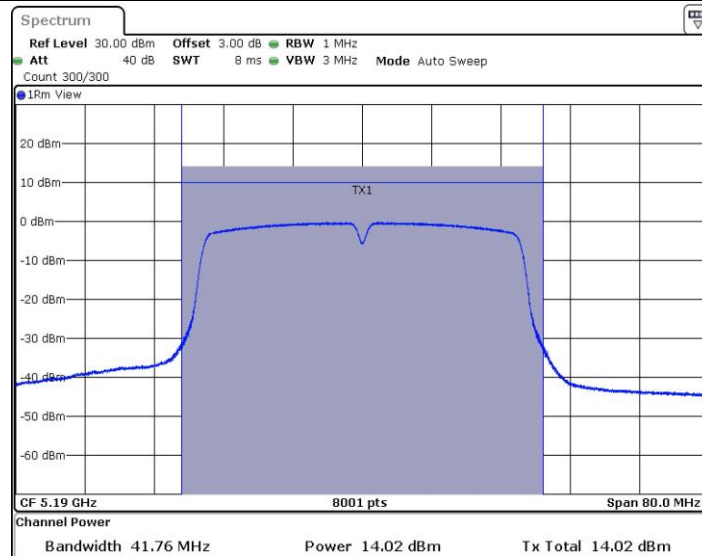
11N20MIMO_Ant2_5200



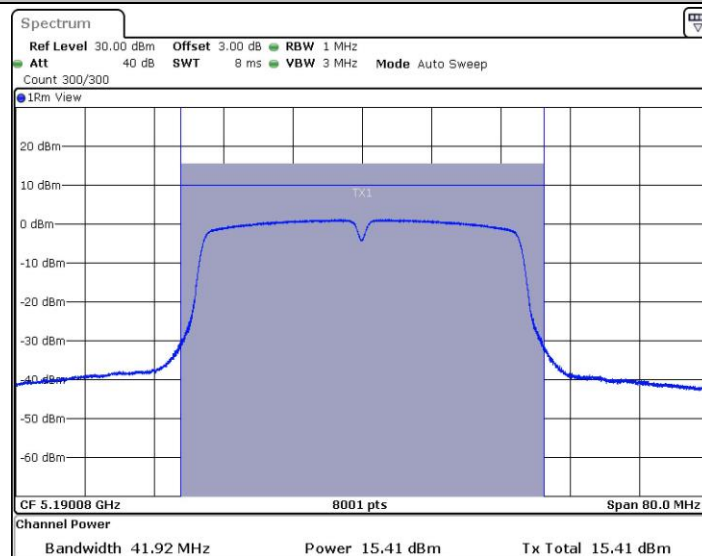
11N20MIMO_Ant1_5240



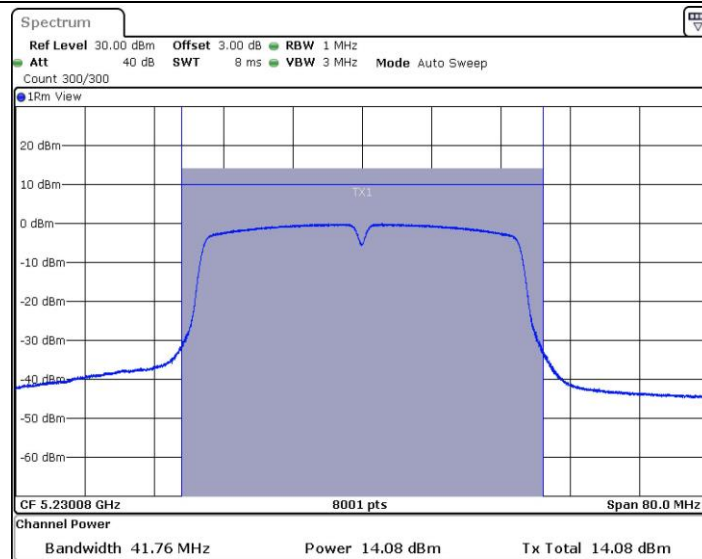
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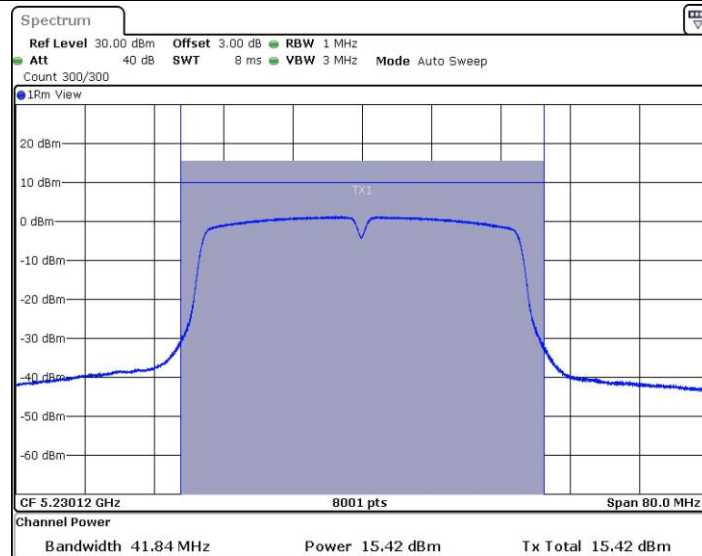
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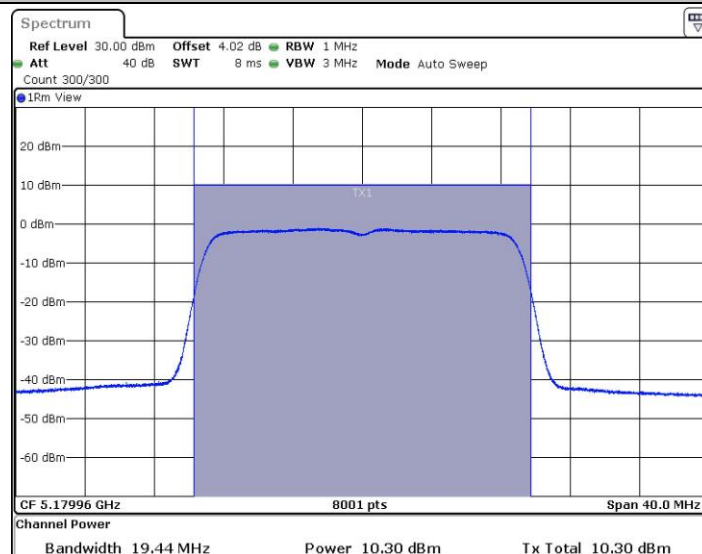
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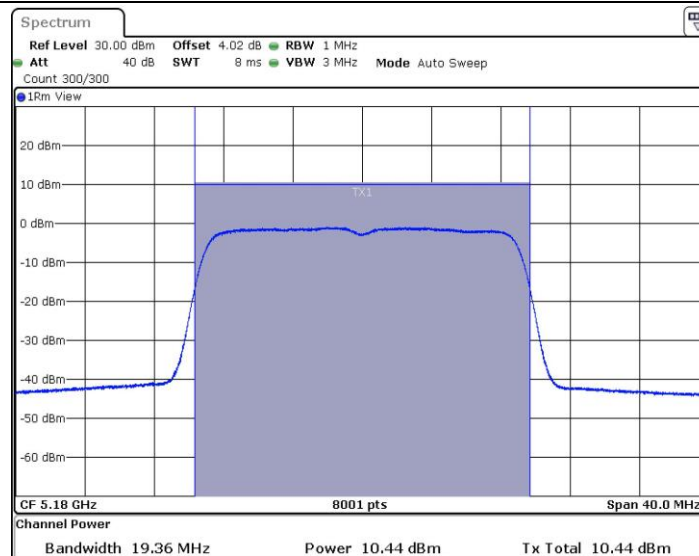
11N40MIMO_Ant1_5230



11N40MIMO_Ant2_5230



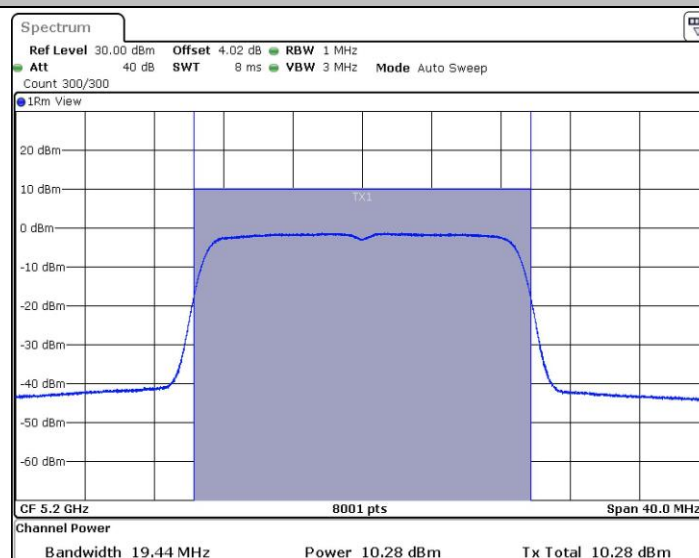
11AC20MIMO_Ant1_5180



11AC20MIMO_Ant2_5180



11AC20MIMO_Ant1_5200



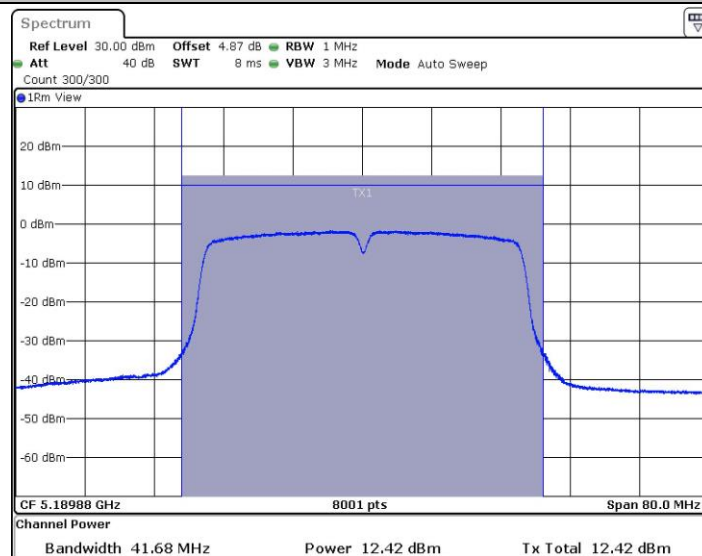
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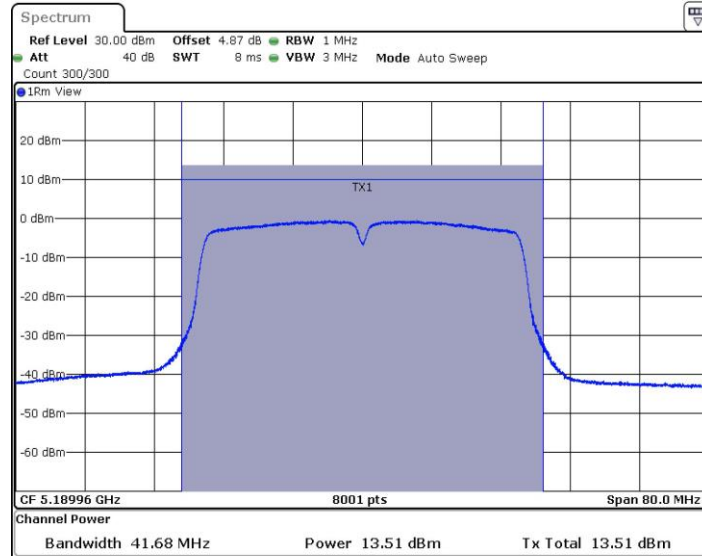
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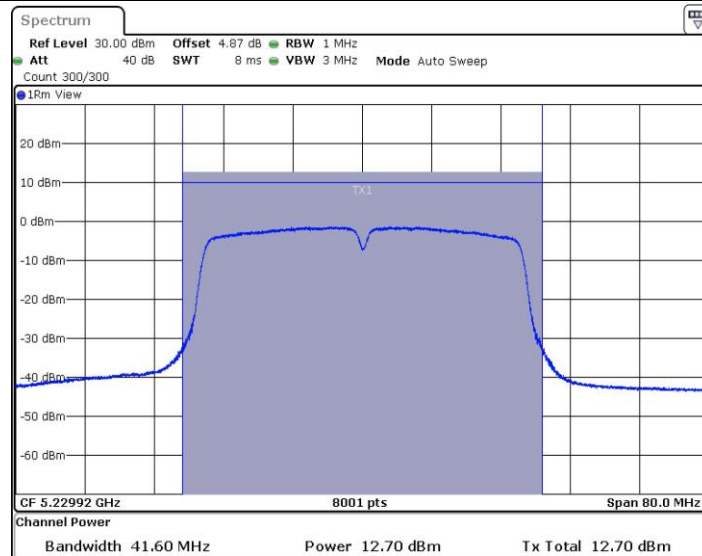
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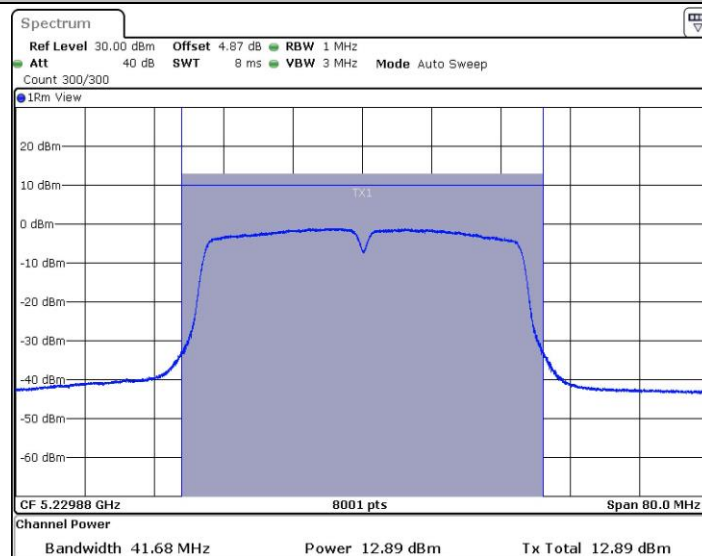
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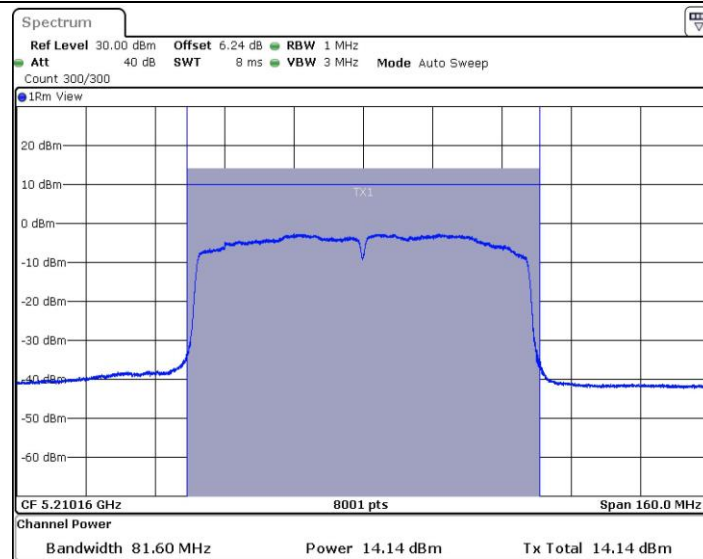
11AC40MIMO_Ant2_5190



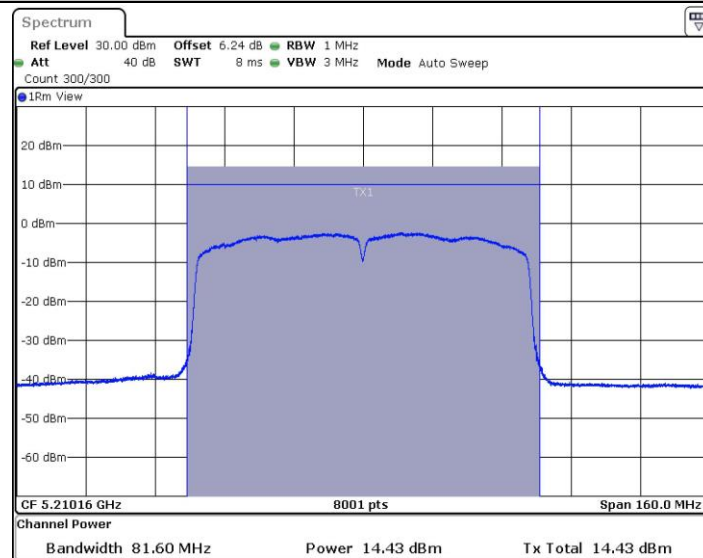
11AC40MIMO_Ant1_5230



11AC40MIMO_Ant2_5230



11AC80MIMO_Ant1_5210



11AC80MIMO_Ant2_5210

Appendix B2: Maximum EIRP output power

Test Result

TestMode	Antenna	Channel	Result	Limit	Verdict
11A	Ant1	5180	19.50	<=36.00	PASS
	Ant2	5180	20.32	<=36.00	PASS
	Ant1	5200	19.56	<=36.00	PASS
	Ant2	5200	20.28	<=36.00	PASS
	Ant1	5240	19.73	<=36.00	PASS
	Ant2	5240	20.14	<=36.00	PASS
	Ant1	5745	20.55	<=36.00	PASS
	Ant2	5745	20.37	<=36.00	PASS
	Ant1	5785	20.39	<=36.00	PASS
	Ant2	5785	20.25	<=36.00	PASS
	Ant1	5825	20.84	<=36.00	PASS
	Ant2	5825	20.87	<=36.00	PASS
11N20SISO	Ant1	5180	17.22	<=36.00	PASS
	Ant2	5180	17.06	<=36.00	PASS
	Ant1	5200	16.98	<=36.00	PASS
	Ant2	5200	17.04	<=36.00	PASS
	Ant1	5240	16.63	<=36.00	PASS
	Ant2	5240	16.99	<=36.00	PASS
	Ant1	5745	20.30	<=36.00	PASS
	Ant2	5745	21.41	<=36.00	PASS
	Ant1	5785	20.25	<=36.00	PASS
	Ant2	5785	21.14	<=36.00	PASS
	Ant1	5825	20.79	<=36.00	PASS
	Ant2	5825	21.53	<=36.00	PASS
11N40SISO	Ant1	5190	19.58	<=36.00	PASS
	Ant2	5190	22.20	<=36.00	PASS
	Ant1	5230	19.88	<=36.00	PASS
	Ant2	5230	22.22	<=36.00	PASS
	Ant1	5755	20.37	<=36.00	PASS
	Ant2	5755	21.17	<=36.00	PASS
	Ant1	5795	20.12	<=36.00	PASS
	Ant2	5795	20.87	<=36.00	PASS
11AC20SISO	Ant1	5180	15.82	<=36.00	PASS
	Ant2	5180	16.79	<=36.00	PASS
	Ant1	5200	15.94	<=36.00	PASS
	Ant2	5200	16.82	<=36.00	PASS
	Ant1	5240	16.18	<=36.00	PASS
	Ant2	5240	16.76	<=36.00	PASS
	Ant1	5745	21.10	<=36.00	PASS
	Ant2	5745	21.79	<=36.00	PASS

TestMode	Antenna	Channel	Result	Limit	Verdict
	Ant1	5785	20.99	<=36.00	PASS
	Ant2	5785	21.57	<=36.00	PASS
	Ant1	5825	21.42	<=36.00	PASS
	Ant2	5825	21.98	<=36.00	PASS
11AC40SISO	Ant1	5190	18.39	<=36.00	PASS
	Ant2	5190	19.22	<=36.00	PASS
	Ant1	5230	18.72	<=36.00	PASS
	Ant2	5230	19.35	<=36.00	PASS
	Ant1	5755	21.37	<=36.00	PASS
	Ant2	5755	22.03	<=36.00	PASS
	Ant1	5795	21.05	<=36.00	PASS
	Ant2	5795	21.57	<=36.00	PASS
11AC80SISO	Ant1	5210	19.84	<=36.00	PASS
	Ant2	5210	20.43	<=36.00	PASS
	Ant1	5775	21.56	<=36.00	PASS
	Ant2	5775	21.96	<=36.00	PASS
11N20MIMO	Ant1	5180	16.27	<=36.00	PASS
	Ant2	5180	16.45	<=36.00	PASS
	total	5180	22.35	<=36.00	PASS
	Ant1	5200	16.08	<=36.00	PASS
	Ant2	5200	16.15	<=36.00	PASS
	total	5200	22.15	<=36.00	PASS
	Ant1	5240	16.17	<=36.00	PASS
	Ant2	5240	16.04	<=36.00	PASS
	total	5240	22.15	<=36.00	PASS
	Ant1	5745	19.65	<=36.00	PASS
	Ant2	5745	20.75	<=36.00	PASS
	total	5745	26.25	<=36.00	PASS
	Ant1	5785	19.66	<=36.00	PASS
	Ant2	5785	20.65	<=36.00	PASS
	total	5785	26.15	<=36.00	PASS
	Ant1	5825	20.20	<=36.00	PASS
	Ant2	5825	20.91	<=36.00	PASS
	total	5825	26.55	<=36.00	PASS
11N40MIMO	Ant1	5190	18.95	<=36.00	PASS
	Ant2	5190	20.94	<=36.00	PASS
	total	5190	26.05	<=36.00	PASS
	Ant1	5230	19.01	<=36.00	PASS
	Ant2	5230	20.95	<=36.00	PASS
	total	5230	26.05	<=36.00	PASS
	Ant1	5755	19.76	<=36.00	PASS
	Ant2	5755	20.54	<=36.00	PASS
	total	5755	26.15	<=36.00	PASS