

Test Graphs

11A_Ant1_5180



11A_Ant1_5200



11A_Ant1_5240



11A_Ant1_5745



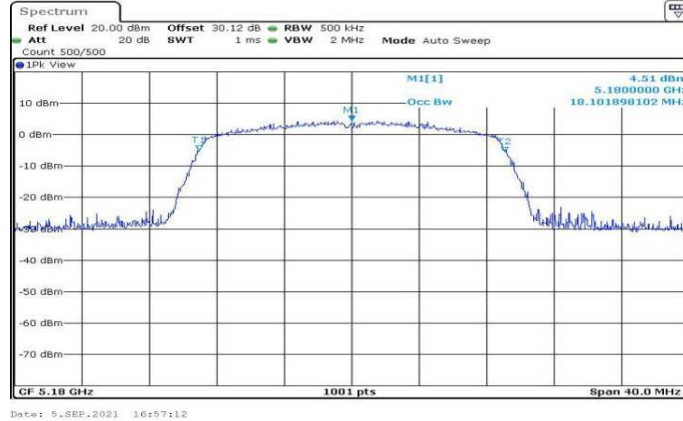
11A_Ant1_5785



11A_Ant1_5825



11N20_Ant1_5180



11N20_Ant1_5200



11N20_Ant1_5240



11N20 Ant1 5745



11N20 Ant1 5785



11N20 Ant1 5825



11N40 Ant1 5190



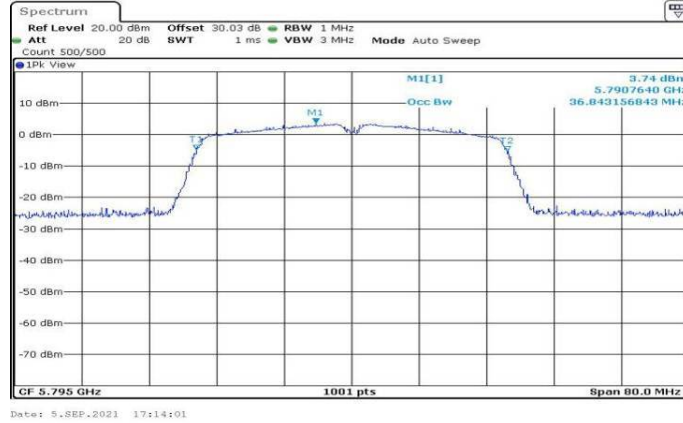
11N40 Ant1 5230



11N40 Ant1 5755



11N40 Ant1 5795



11AC20 Ant1 5180



11AC20 Ant1 5200



11AC20 Ant1 5240



11AC20 Ant1 5745



11AC20 Ant1 5785



11AC20 Ant1 5825



11AC40 Ant1 5190



11AC40 Ant1 5230



11AC40 Ant1 5755

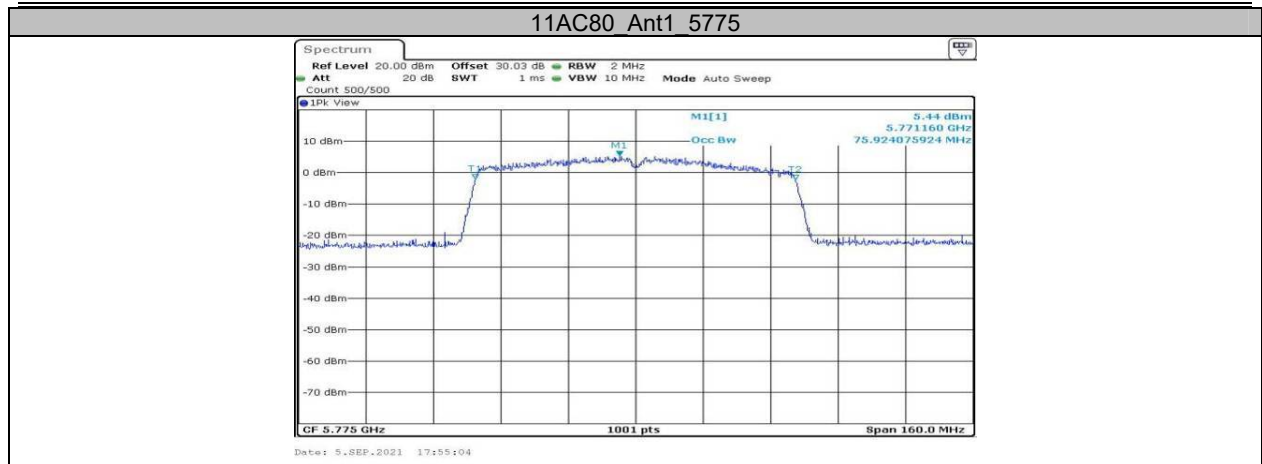


11AC40 Ant1 5795



11AC80 Ant1 5210





**Appendix A3: Min emission bandwidth
Test Result**

TestMode	Antenna	Channel	6db EBW [MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.400	0.5	PASS
		5785	16.440	0.5	PASS
		5825	16.400	0.5	PASS
11N20	Ant1	5745	17.680	0.5	PASS
		5785	17.640	0.5	PASS
		5825	17.680	0.5	PASS
11N40	Ant1	5755	36.240	0.5	PASS
		5795	36.480	0.5	PASS
11AC20	Ant1	5745	17.640	0.5	PASS
		5785	17.640	0.5	PASS
		5825	17.640	0.5	PASS
11AC40	Ant1	5755	36.240	0.5	PASS
		5795	36.480	0.5	PASS
11AC80	Ant1	5775	76.640	0.5	PASS

Test Graphs

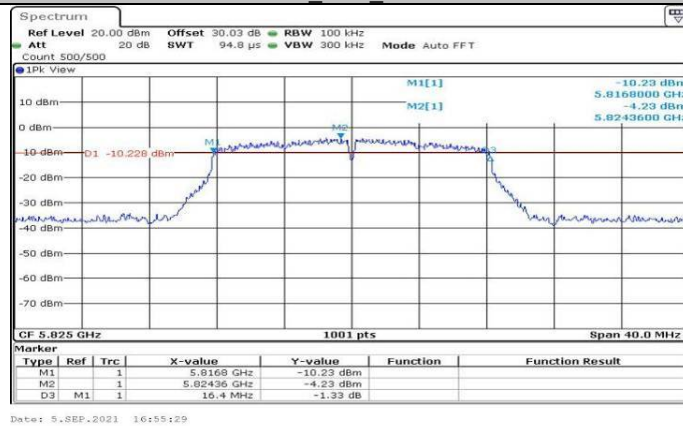
11A_Ant1_5745



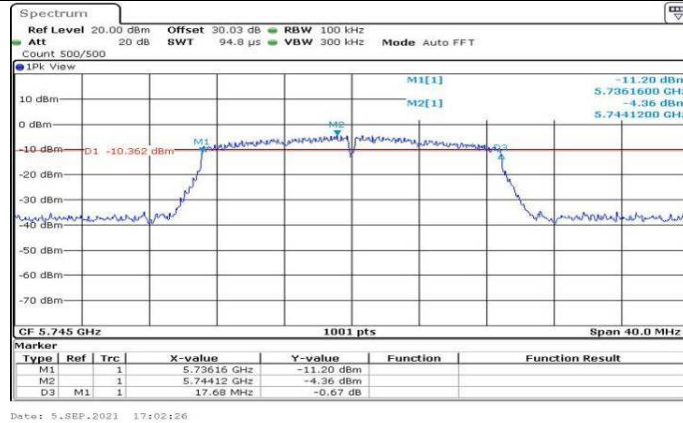
11A_Ant1_5785



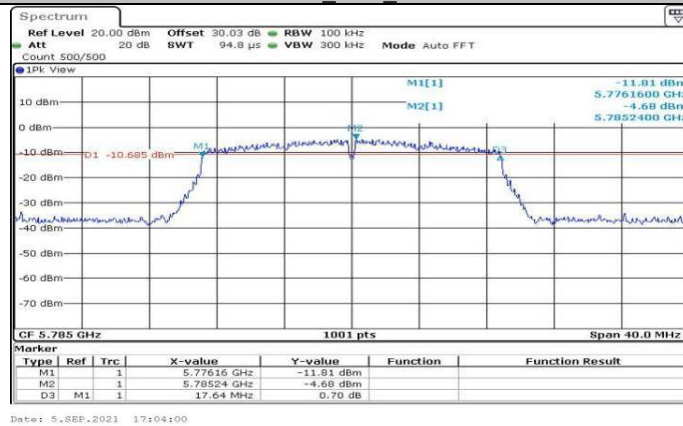
11A_Ant1_5825



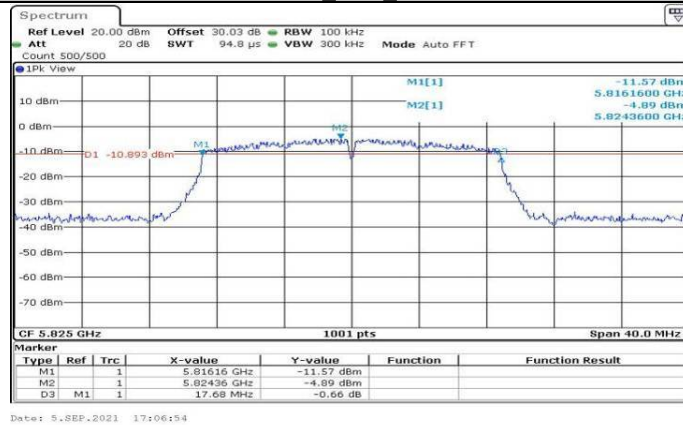
11N20 Ant1 5745



11N20 Ant1 5785



11N20 Ant1 5825



11N40 Ant1 5755



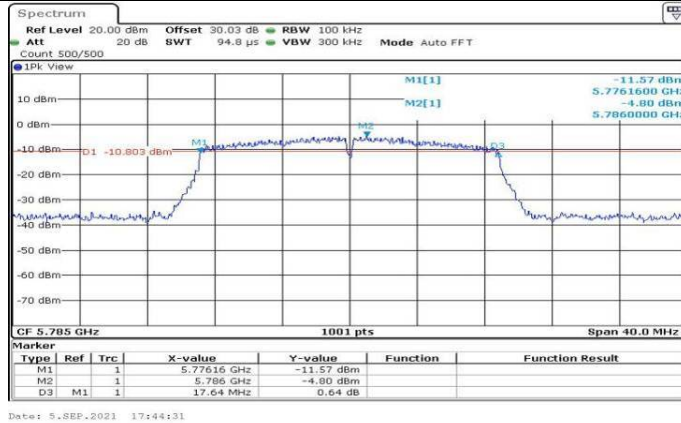
11N40 Ant1 5795



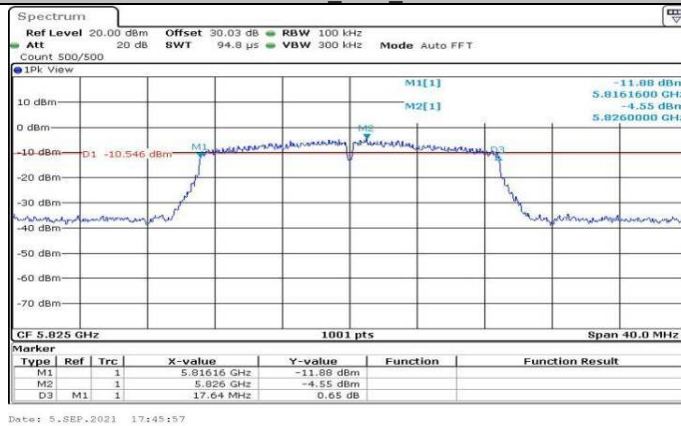
11AC20 Ant1 5745



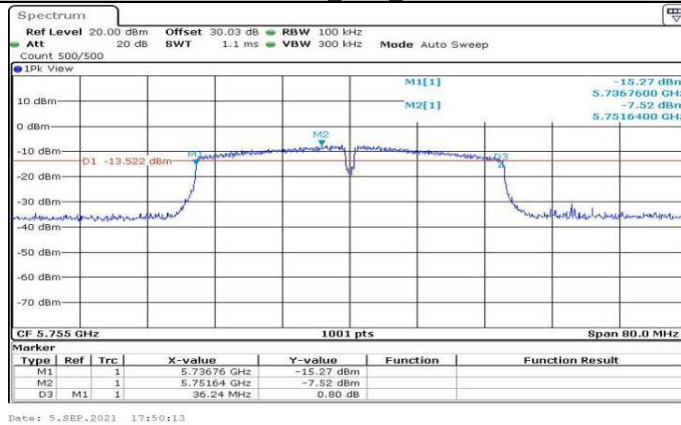
11AC20 Ant1 5785

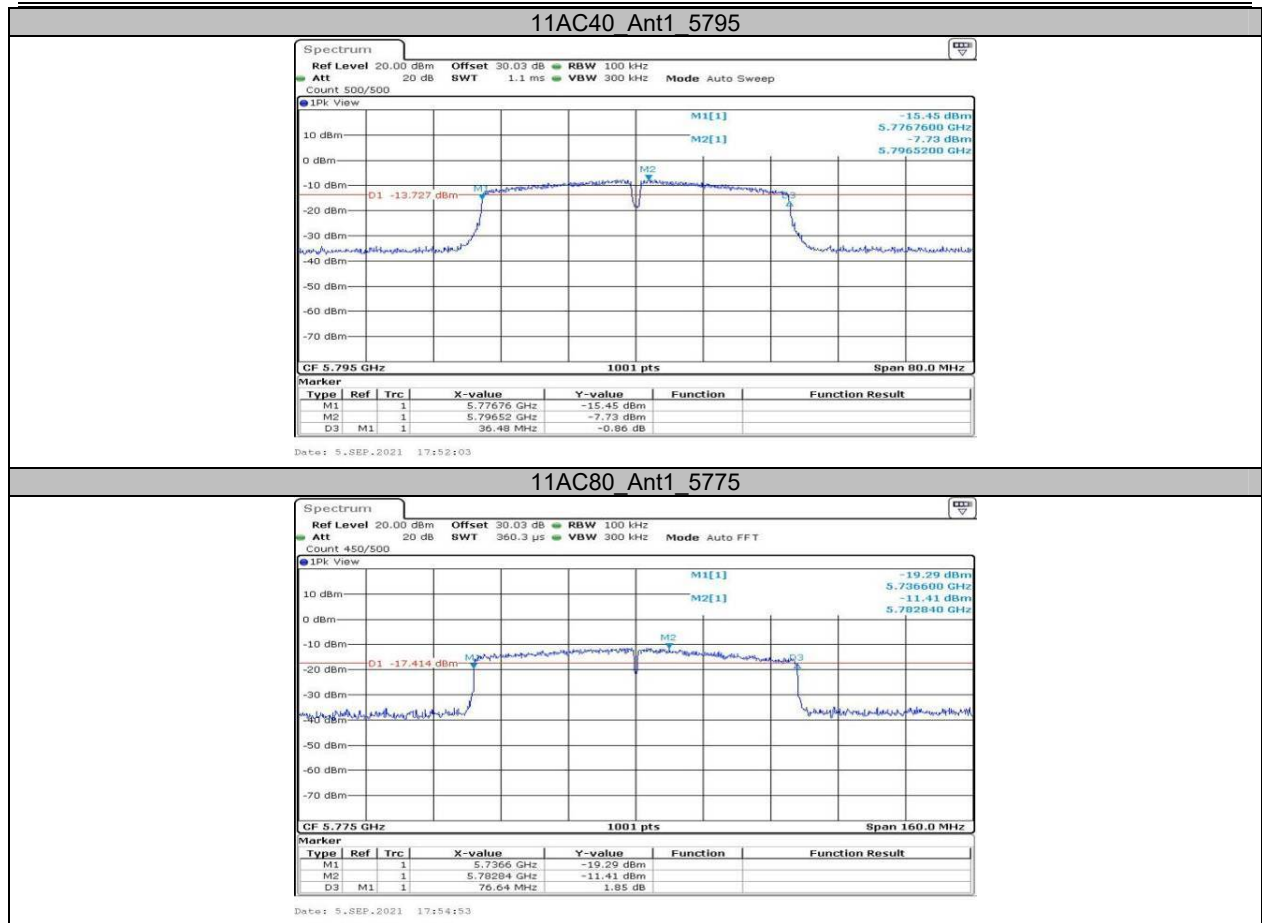


11AC20 Ant1 5825



11AC40 Ant1 5755





Appendix B: Maximum conducted output power Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	10.95	≤23.98	PASS
		5200	11.35	≤23.98	PASS
		5240	11.28	≤23.98	PASS
		5745	10.69	≤30	PASS
		5785	10.33	≤30	PASS
		5825	10.19	≤30	PASS
11N20	Ant1	5180	11.00	≤23.98	PASS
		5200	11.13	≤23.98	PASS
		5240	11.30	≤23.98	PASS
		5745	10.54	≤30	PASS
		5785	10.19	≤30	PASS
		5825	10.04	≤30	PASS
11N40	Ant1	5190	11.07	≤23.98	PASS
		5230	11.20	≤23.98	PASS
		5755	10.35	≤30	PASS
		5795	10.07	≤30	PASS
11AC20	Ant1	5180	10.93	≤23.98	PASS
		5200	11.32	≤23.98	PASS
		5240	11.30	≤23.98	PASS
		5745	10.48	≤30	PASS
		5785	10.11	≤30	PASS
		5825	9.73	≤30	PASS
11AC40	Ant1	5190	10.51	≤23.98	PASS
		5230	10.61	≤23.98	PASS
		5755	9.82	≤30	PASS
		5795	9.80	≤30	PASS
11AC80	Ant1	5210	10.44	≤23.98	PASS
		5775	9.93	≤30	PASS

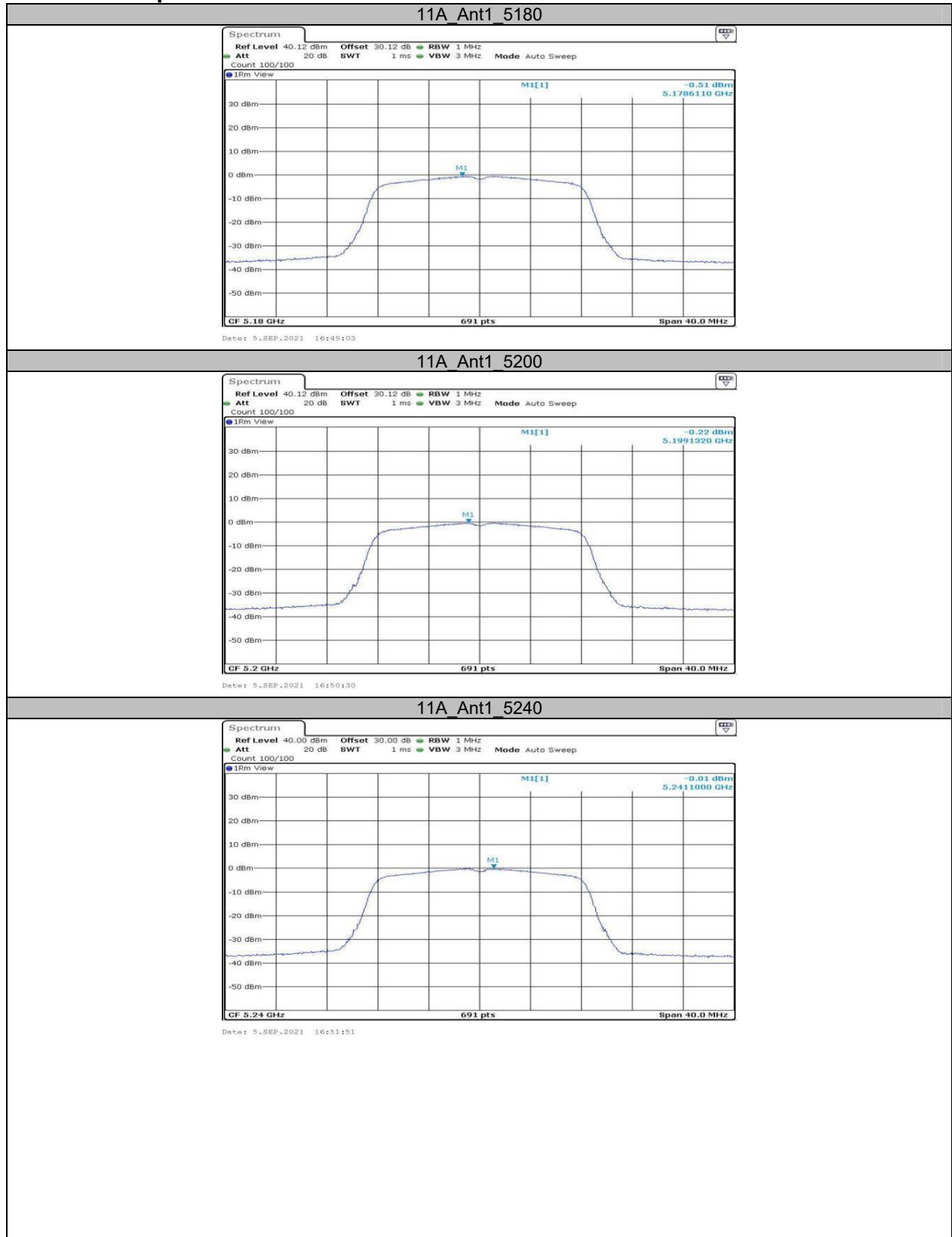
Appendix C: Maximum power spectral density Test Result

TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	-0.51	≤11	PASS
		5200	-0.22	≤11	PASS
		5240	-0.01	≤11	PASS
		5745	-4.06	≤30	PASS
		5785	-4.19	≤30	PASS
		5825	-3.97	≤30	PASS
11N20	Ant1	5180	-0.54	≤11	PASS
		5200	-0.82	≤11	PASS
		5240	-0.36	≤11	PASS
		5745	-4.34	≤30	PASS
		5785	-4.59	≤30	PASS
		5825	-4.69	≤30	PASS
11N40	Ant1	5190	-3.40	≤11	PASS
		5230	-3.10	≤11	PASS
		5755	-7.59	≤30	PASS
		5795	-7.81	≤30	PASS
11AC20	Ant1	5180	-0.70	≤11	PASS
		5200	-0.51	≤11	PASS
		5240	-0.26	≤11	PASS
		5745	-4.37	≤30	PASS
		5785	-4.73	≤30	PASS
		5825	-4.87	≤30	PASS
11AC40	Ant1	5190	-4.14	≤11	PASS
		5230	-3.70	≤11	PASS
		5755	-8.11	≤30	PASS
		5795	-7.91	≤30	PASS
11AC80	Ant1	5210	-7.38	≤11	PASS
		5775	-11.12	≤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 is compensated in the graph.

Test Graphs



11A_Ant1_5745



11A_Ant1_5785



11A_Ant1_5825



11N20 Ant1 5180



11N20 Ant1 5200



11N20 Ant1 5240



11N20_Ant1_5745



11N20_Ant1_5785



11N20_Ant1_5825



11N40_Ant1_5190



11N40_Ant1_5230



11N40_Ant1_5755



11N40 Ant1 5795



11AC20 Ant1 5180



11AC20 Ant1 5200



11AC20 Ant1 5240



11AC20 Ant1 5745



11AC20 Ant1 5785



11AC20 Ant1 5825



11AC40 Ant1 5190



11AC40 Ant1 5230



11AC40 Ant1 5755

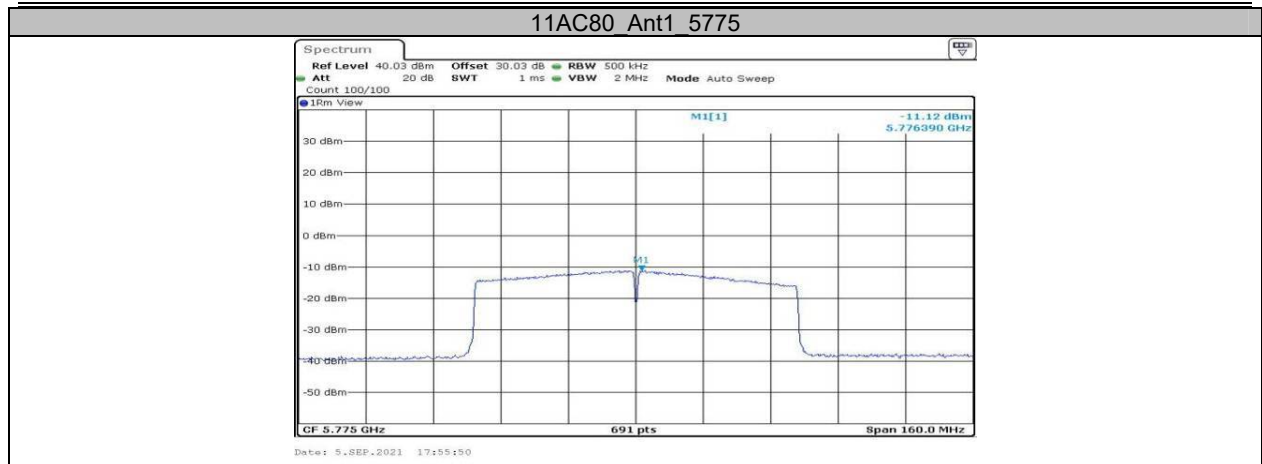


11AC40 Ant1 5795



11AC80 Ant1 5210

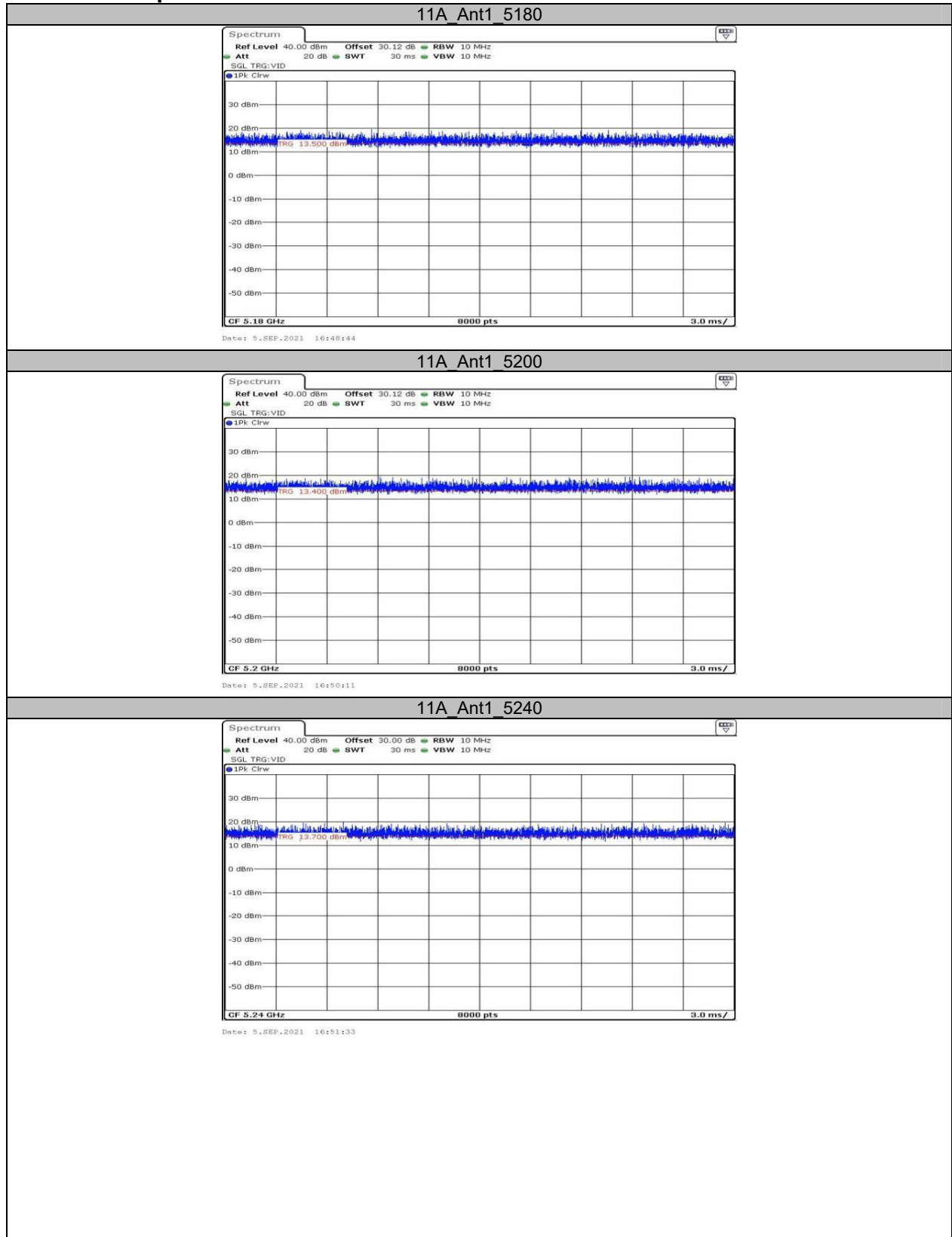




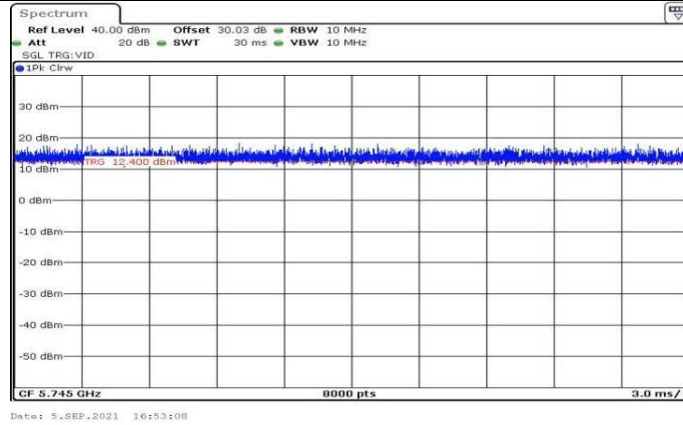
Appendix D: Duty Cycle Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	30.00	30.00	100.00
		5200	30.00	30.00	100.00
		5240	30.00	30.00	100.00
		5745	30.00	30.00	100.00
		5785	30.00	30.00	100.00
		5825	30.00	30.00	100.00
11N20	Ant1	5180	30.00	30.00	100.00
		5200	30.00	30.00	100.00
		5240	30.00	30.00	100.00
		5745	30.00	30.00	100.00
		5785	30.00	30.00	100.00
		5825	30.00	30.00	100.00
11N40	Ant1	5190	30.00	30.00	100.00
		5230	30.00	30.00	100.00
		5755	30.00	30.00	100.00
		5795	30.00	30.00	100.00
		5180	30.00	30.00	100.00
11AC20	Ant1	5200	30.00	30.00	100.00
		5240	30.00	30.00	100.00
		5745	30.00	30.00	100.00
		5785	30.00	30.00	100.00
		5825	30.00	30.00	100.00
		5190	30.00	30.00	100.00
11AC40	Ant1	5230	30.00	30.00	100.00
		5755	30.00	30.00	100.00
		5795	30.00	30.00	100.00
		5210	30.00	30.00	100.00
11AC80	Ant1	5775	30.00	30.00	100.00

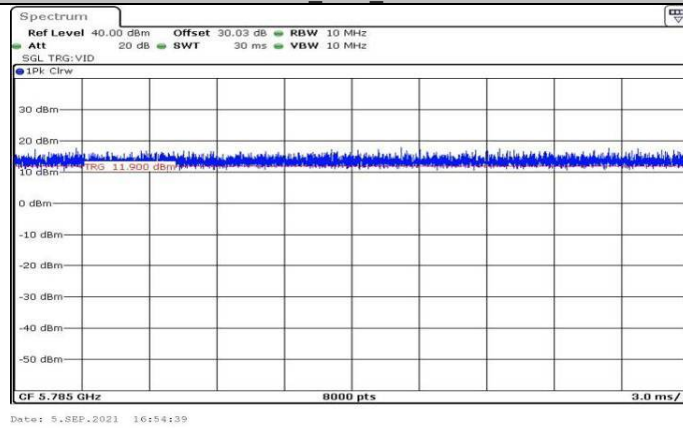
Test Graphs



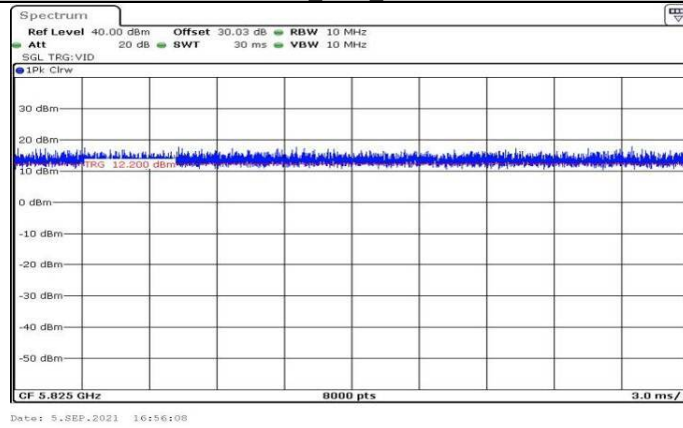
11A Ant1 5745



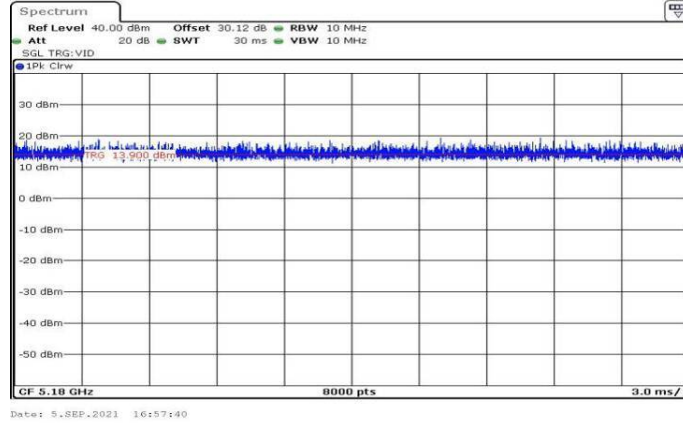
11A_Ant1_5785



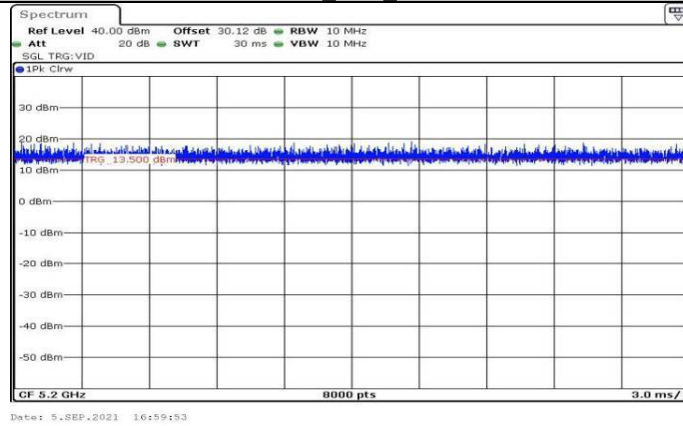
11A Ant1 5825



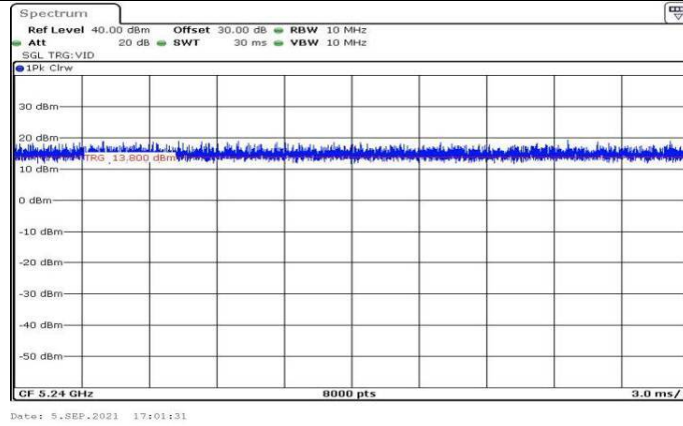
11N20_Ant1_5180



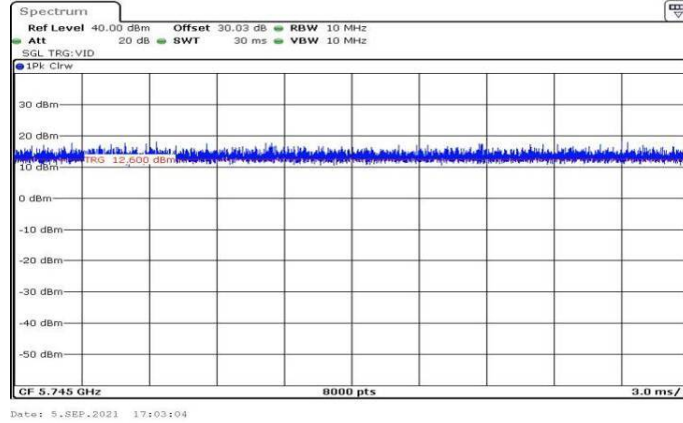
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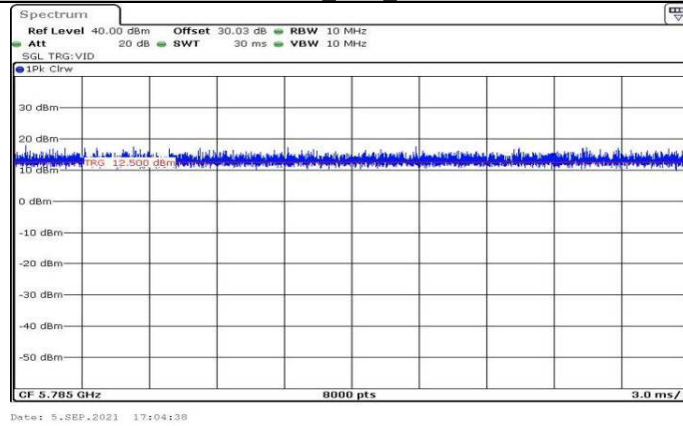
11N20_Ant1_5240



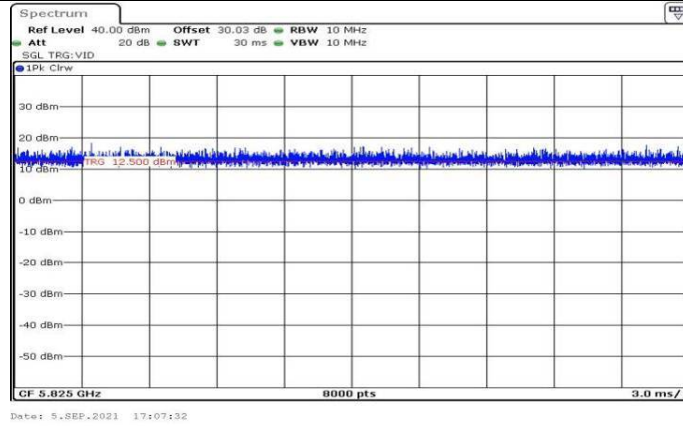
11N20_Ant1_5745



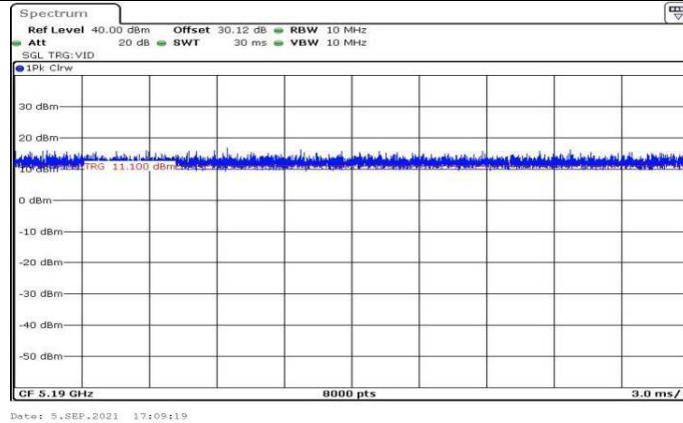
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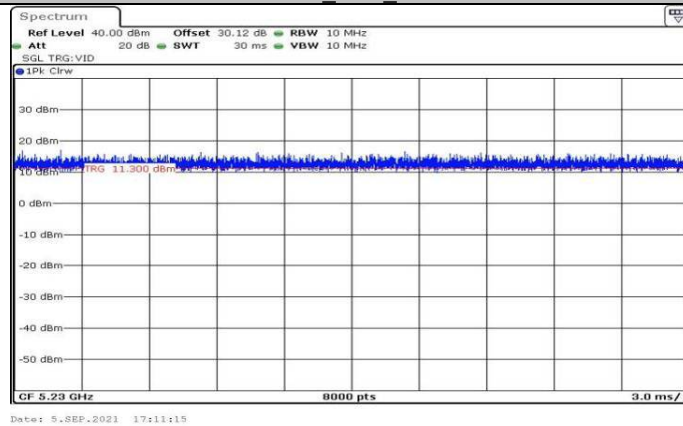
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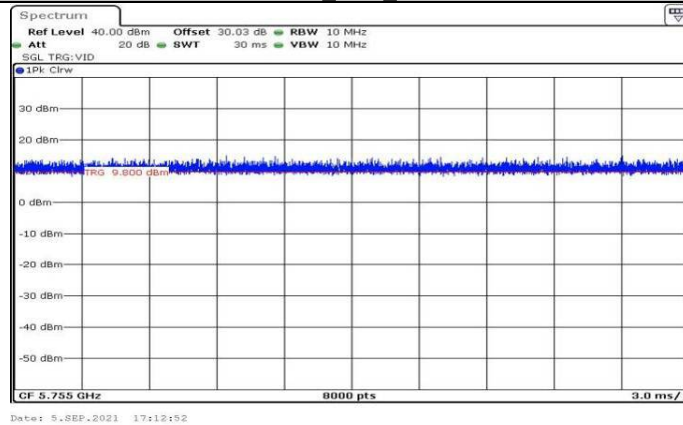
11N40_Ant1_5190



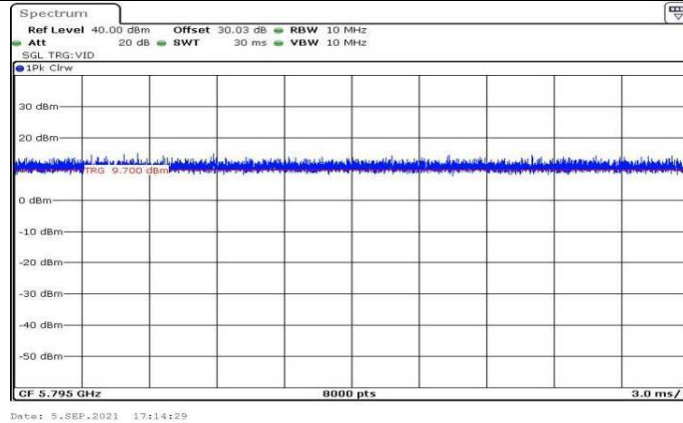
11N40_Ant1_5230



11N40_Ant1_5755

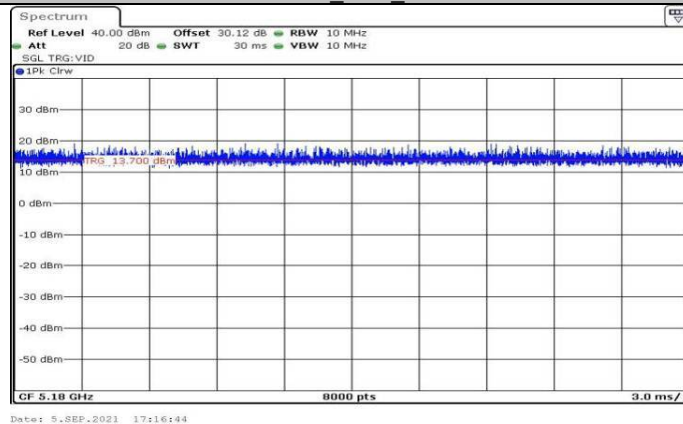


11N40 Ant1 5795



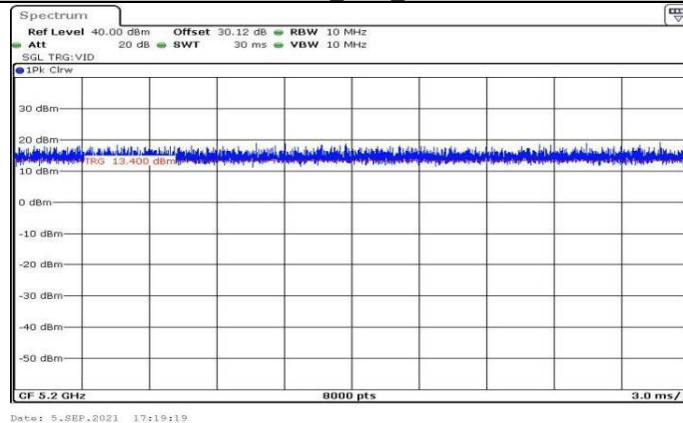
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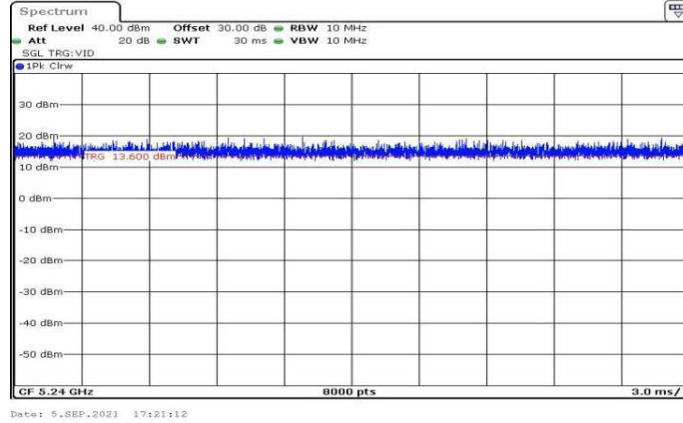
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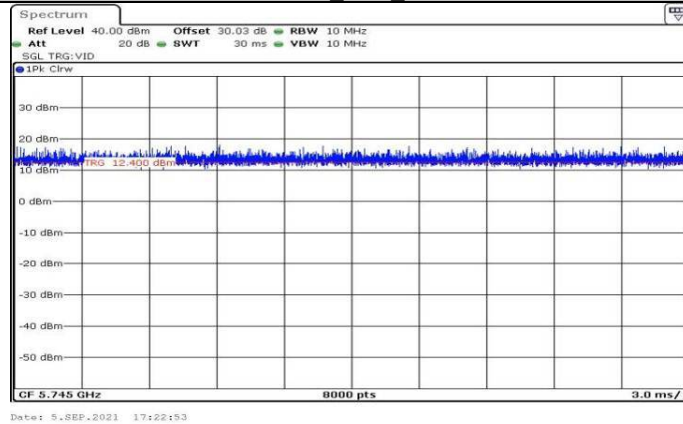
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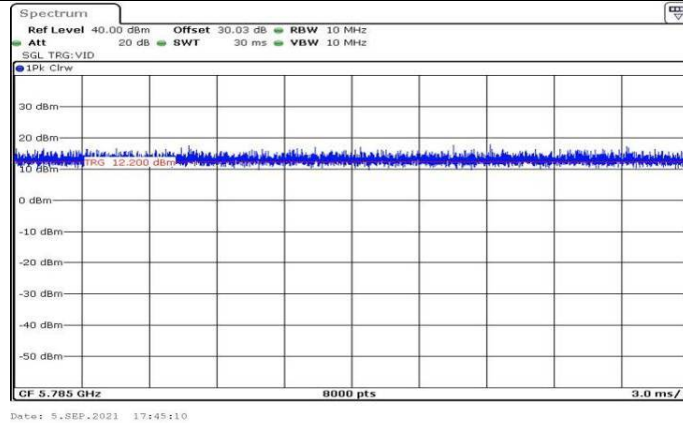
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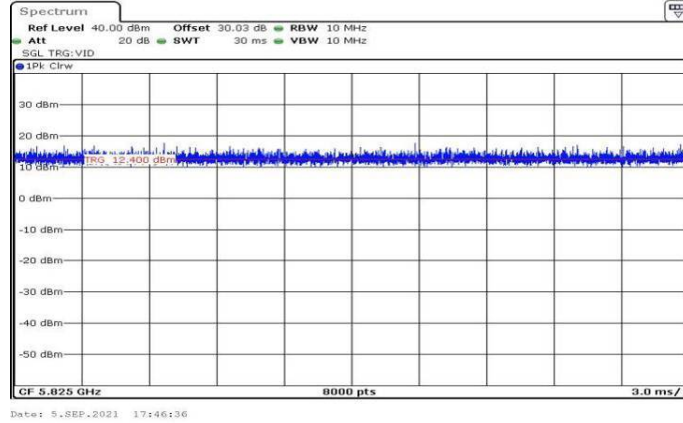
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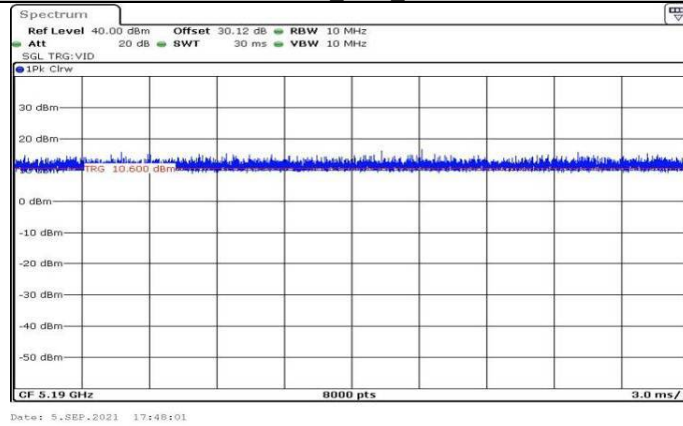


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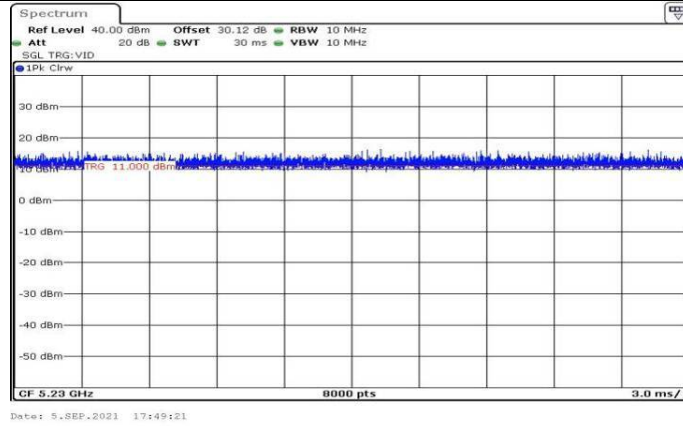
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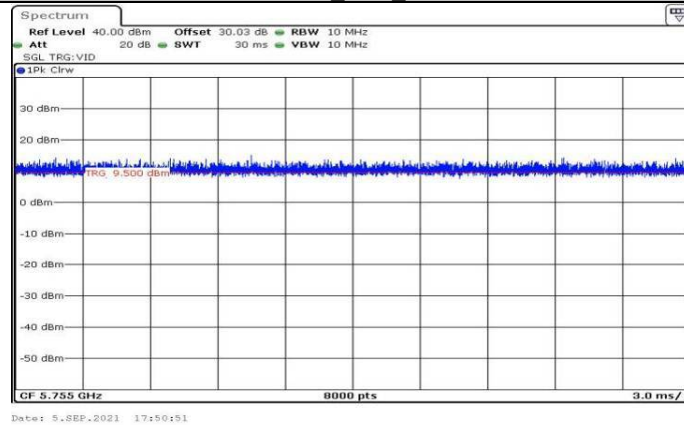
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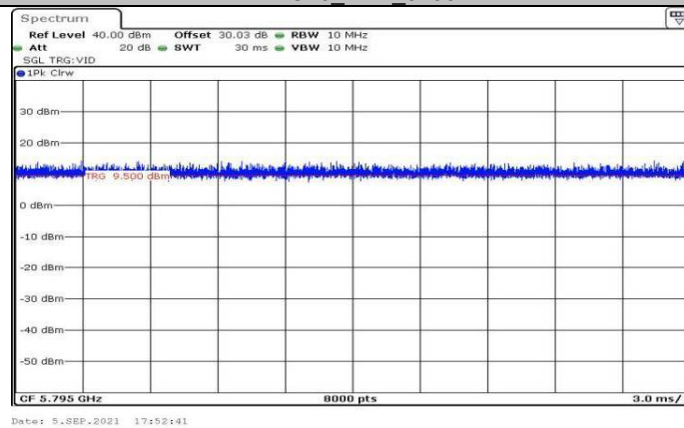
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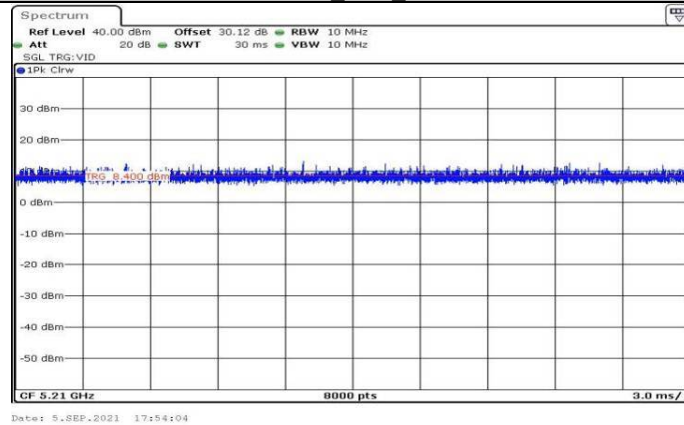
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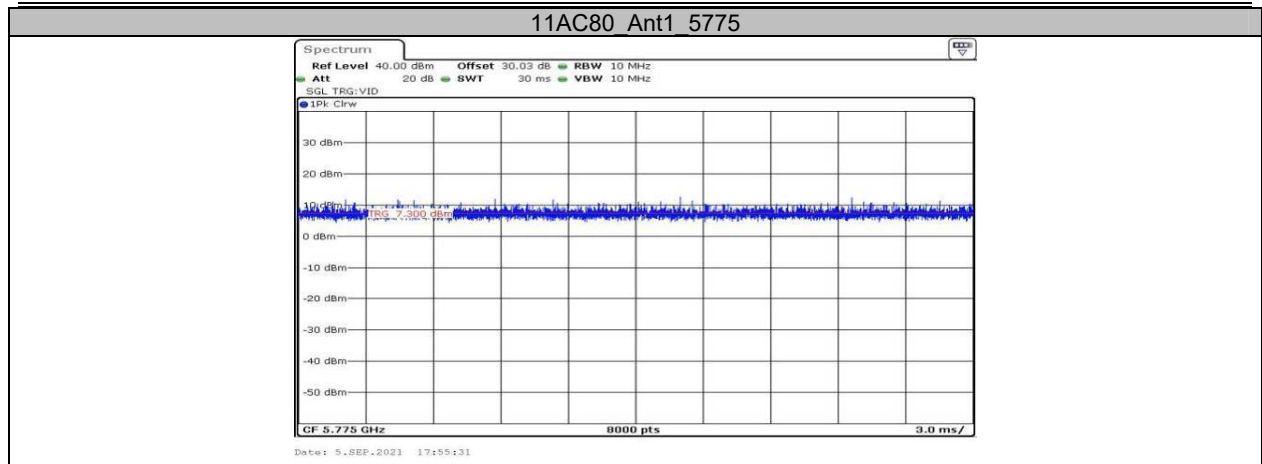


11AC40 Ant1 5795



11AC80 Ant1 5210





******* END OF REPORT *******