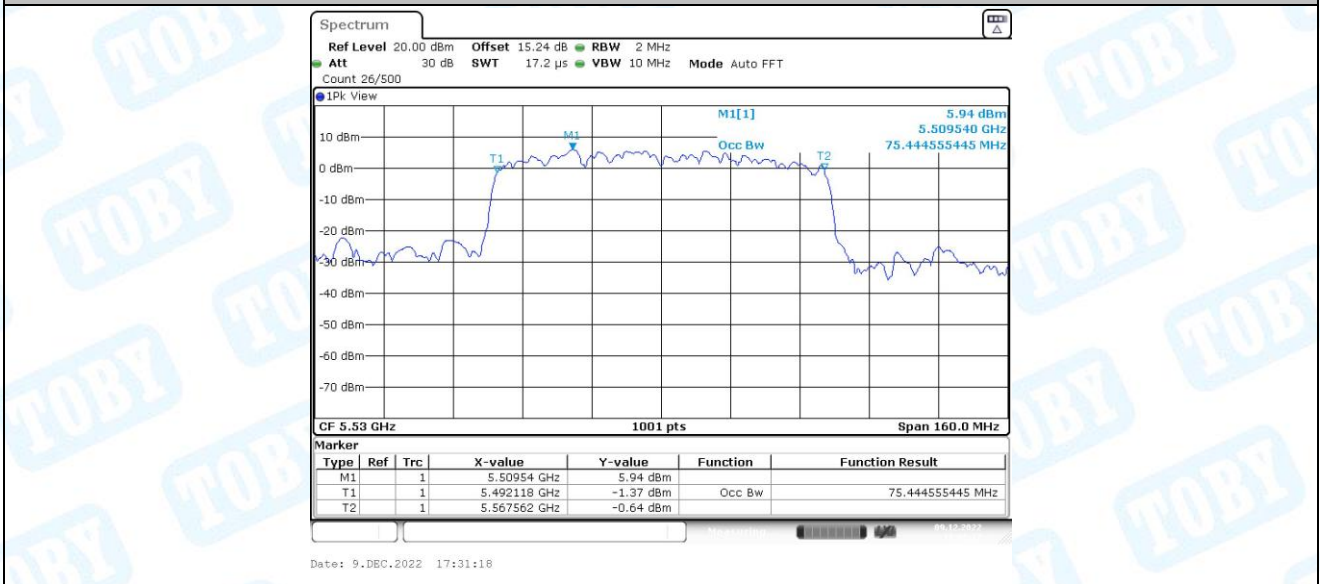
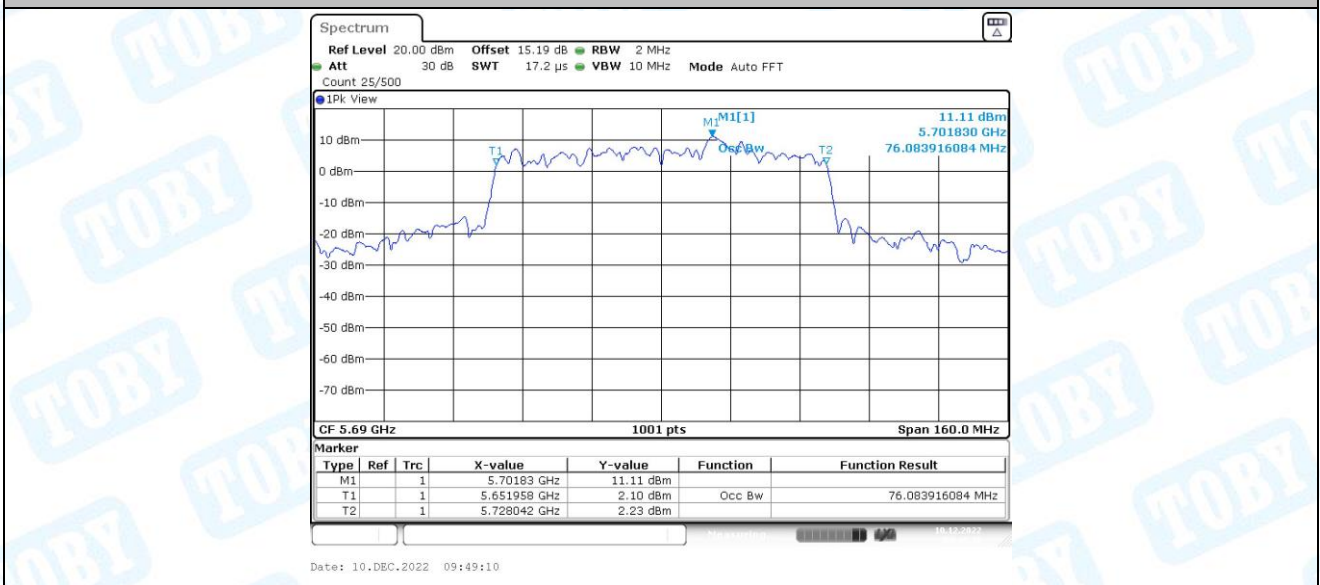


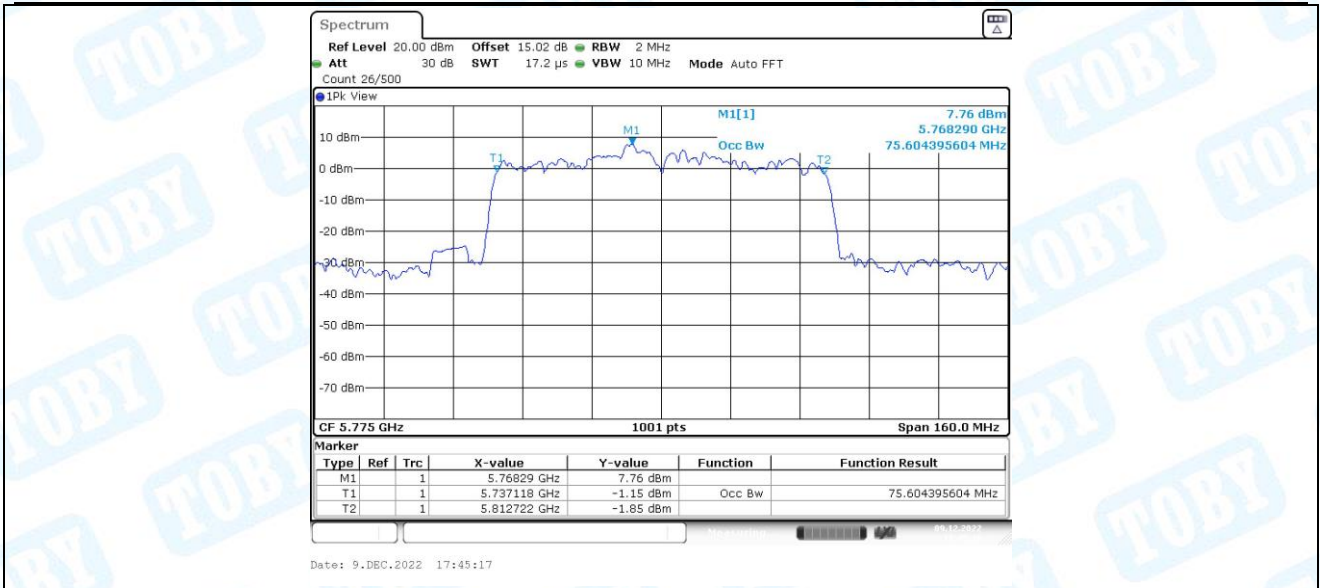
11AC80SISO_Ant1_5530



11AC80SISO_Ant1_5690



11AC80SISO_Ant1_5775

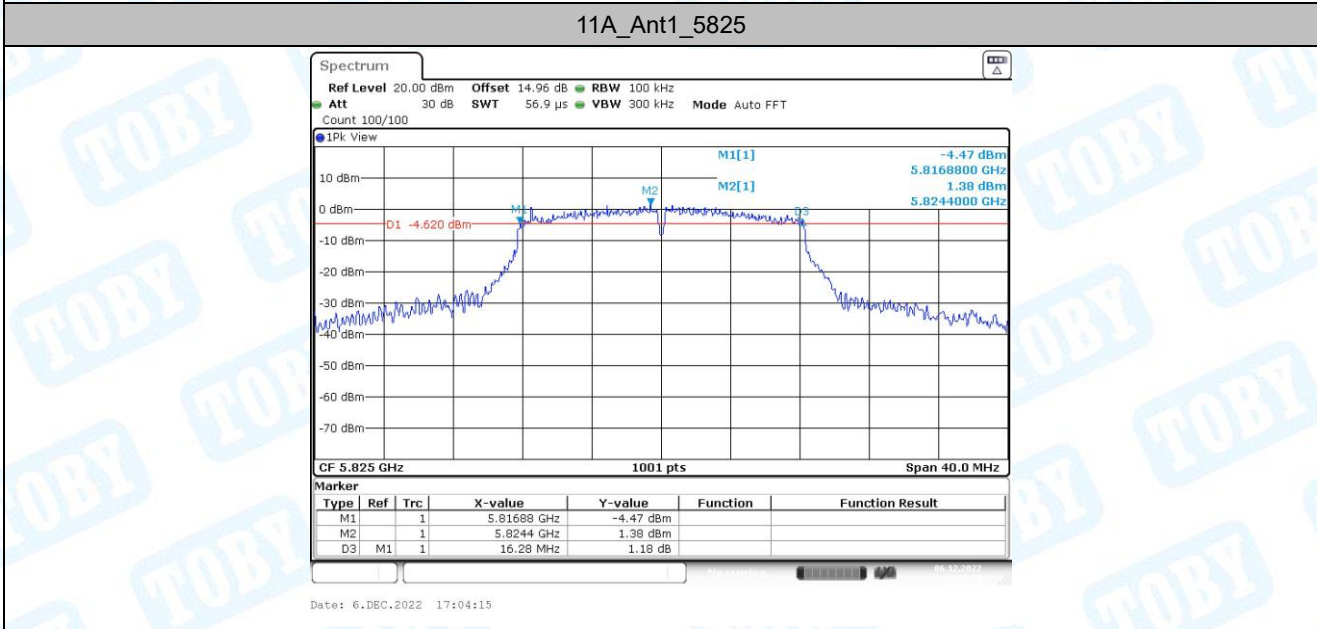
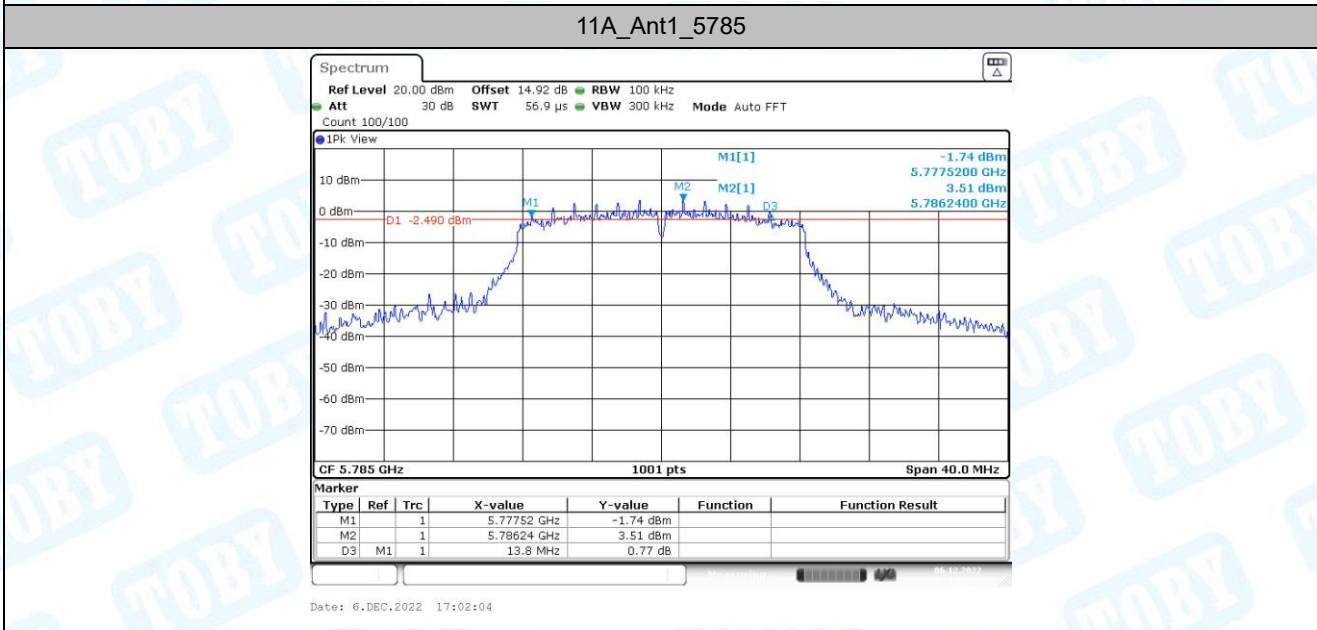
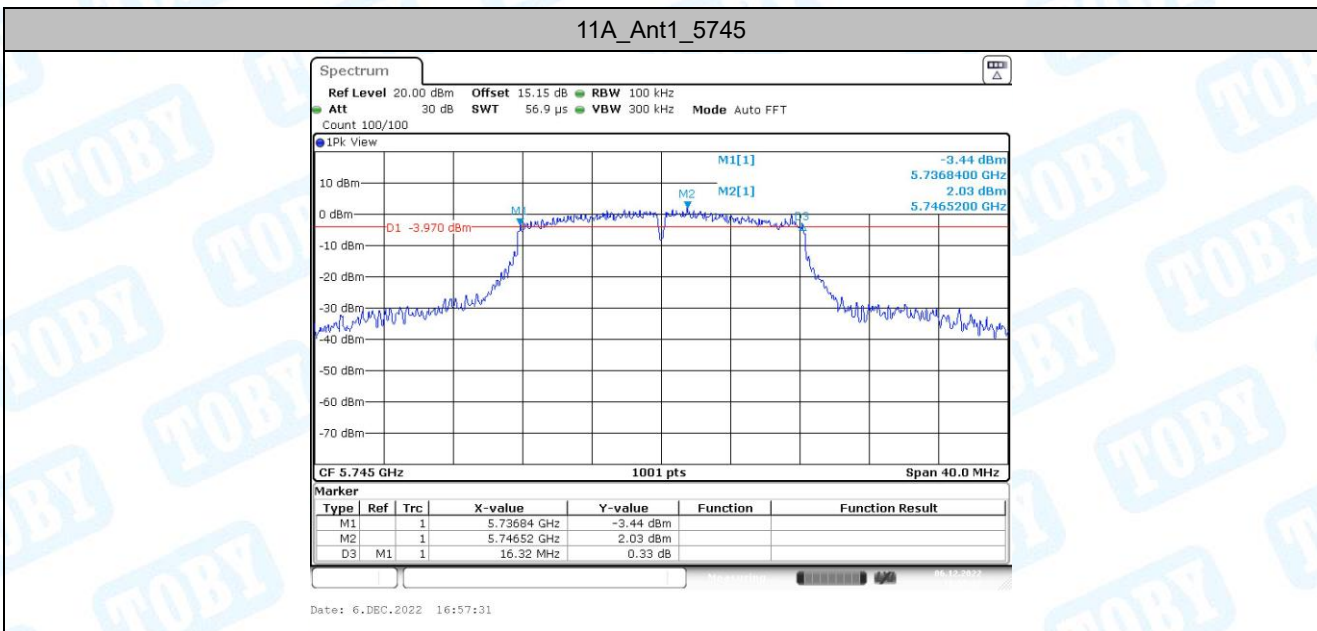


3. Min emission bandwidth

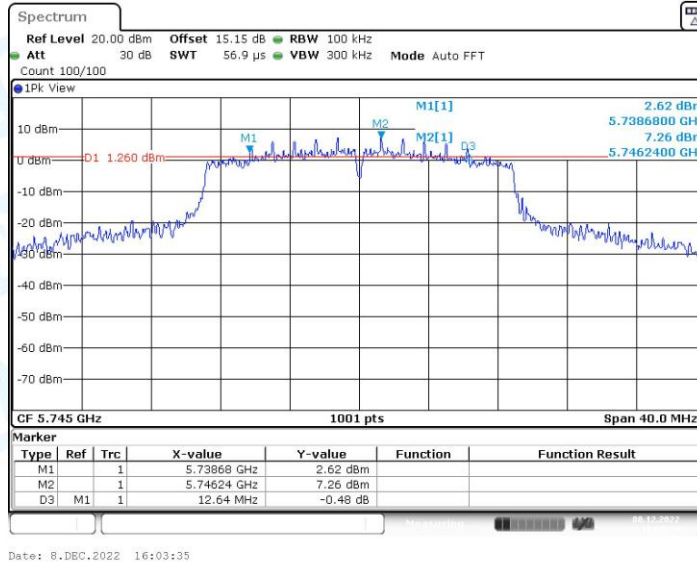
3.1. Test Result

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.32	5736.84	5753.16	0.5	PASS
		5785	13.80	5777.52	5791.32	0.5	PASS
		5825	16.28	5816.88	5833.16	0.5	PASS
11N20SISO	Ant1	5745	12.64	5738.68	5751.32	0.5	PASS
		5785	15.68	5777.44	5793.12	0.5	PASS
		5825	17.60	5816.20	5833.80	0.5	PASS
11N40SISO	Ant1	5710	35.04	5692.48	5727.52	0.5	PASS
		5710_UNII-3	2.52	5725	5727.52	0.5	PASS
		5755	35.20	5737.40	5772.60	0.5	PASS
		5795	30.72	5781.88	5812.60	0.5	PASS
11AC20SISO	Ant1	5745	15.08	5737.48	5752.56	0.5	PASS
		5785	17.60	5776.20	5793.80	0.5	PASS
		5825	17.56	5816.24	5833.80	0.5	PASS
11AC40SISO	Ant1	5710	35.12	5692.48	5727.60	0.5	PASS
		5710_UNII-3	2.6	5725	5727.60	0.5	PASS
		5755	35.68	5737.08	5772.76	0.5	PASS
		5795	33.92	5778.68	5812.60	0.5	PASS
11AC80SISO	Ant1	5775	75.20	5737.40	5812.60	0.5	PASS

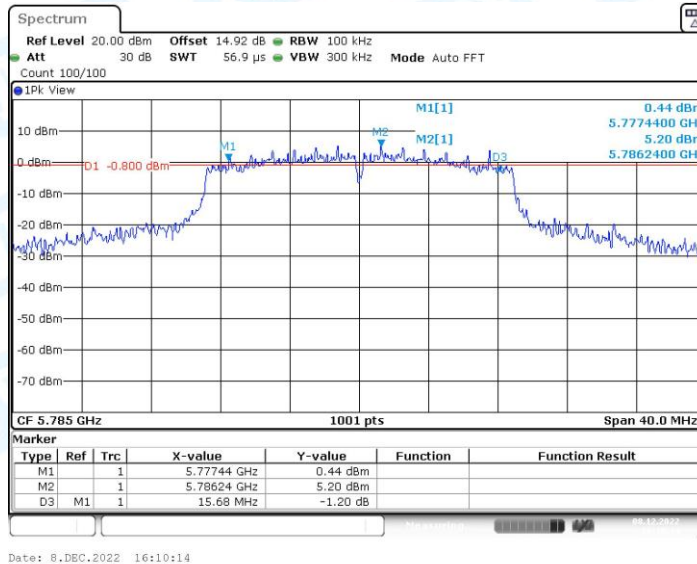
3.2. Test Graphs



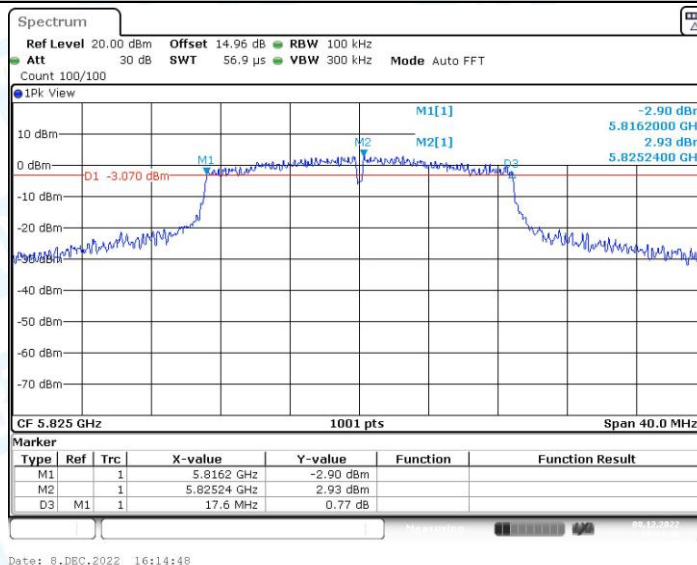
11N20SISO_Ant1_5745



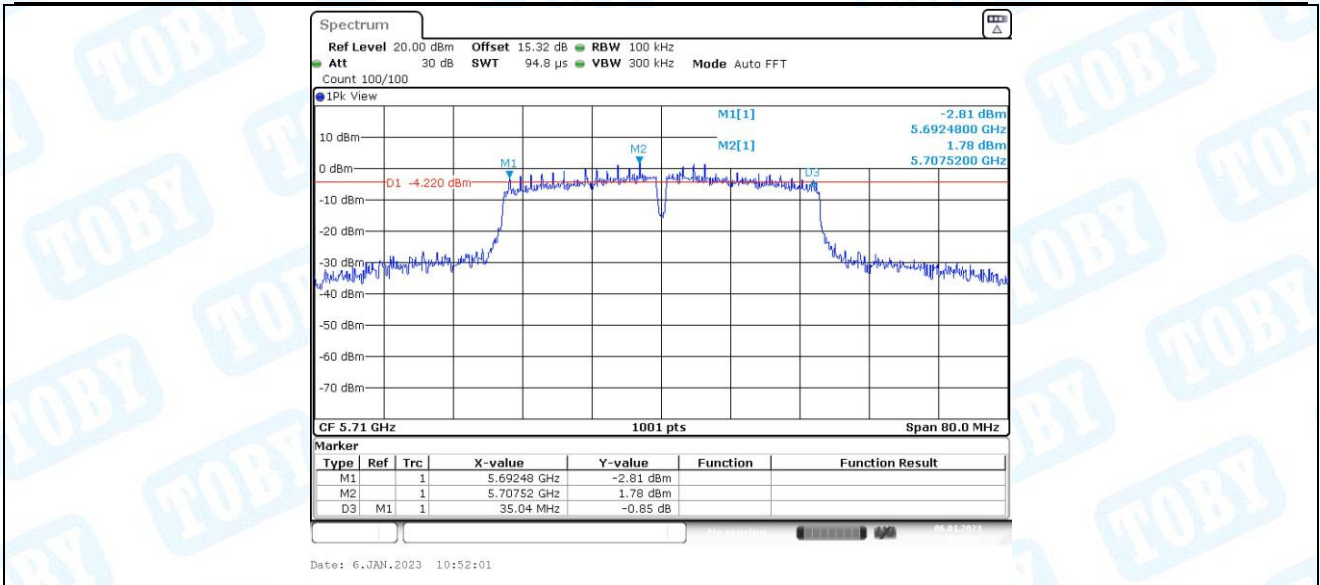
11N20SISO_Ant1_5785



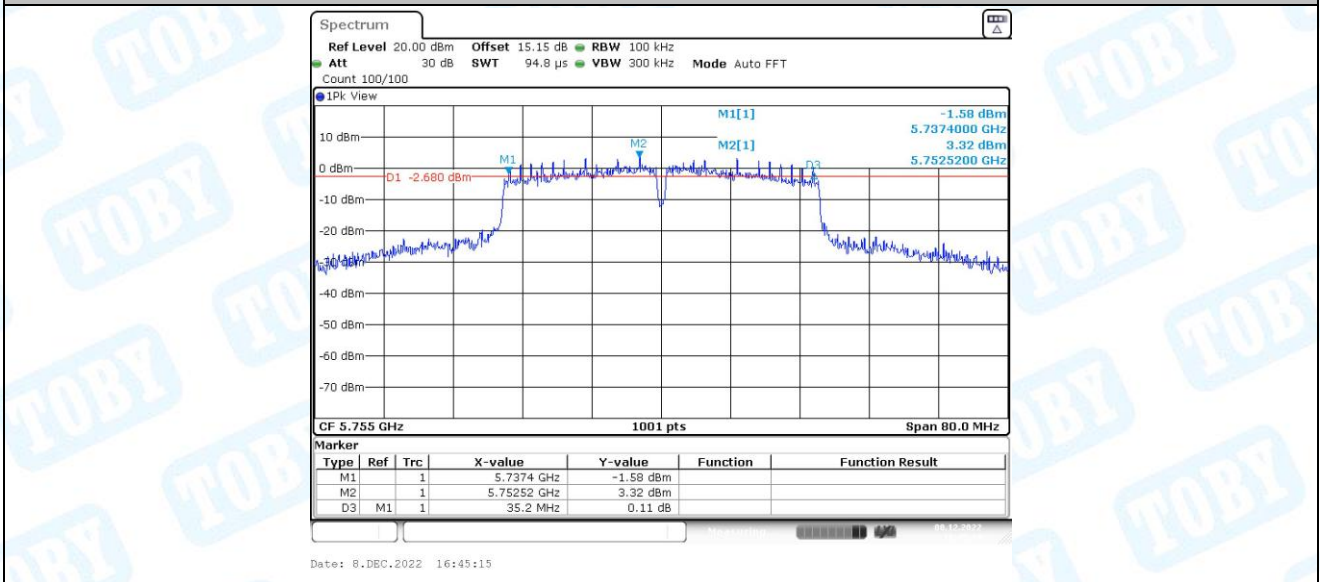
11N20SISO_Ant1_5825



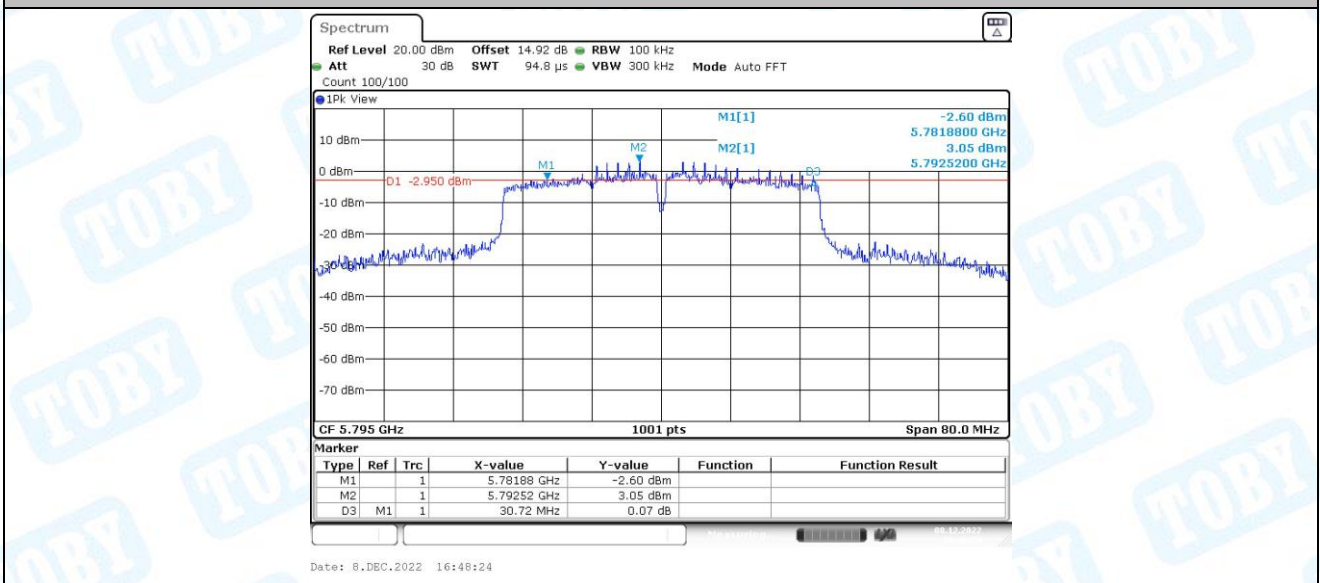
11N40SISO_Ant1_5710



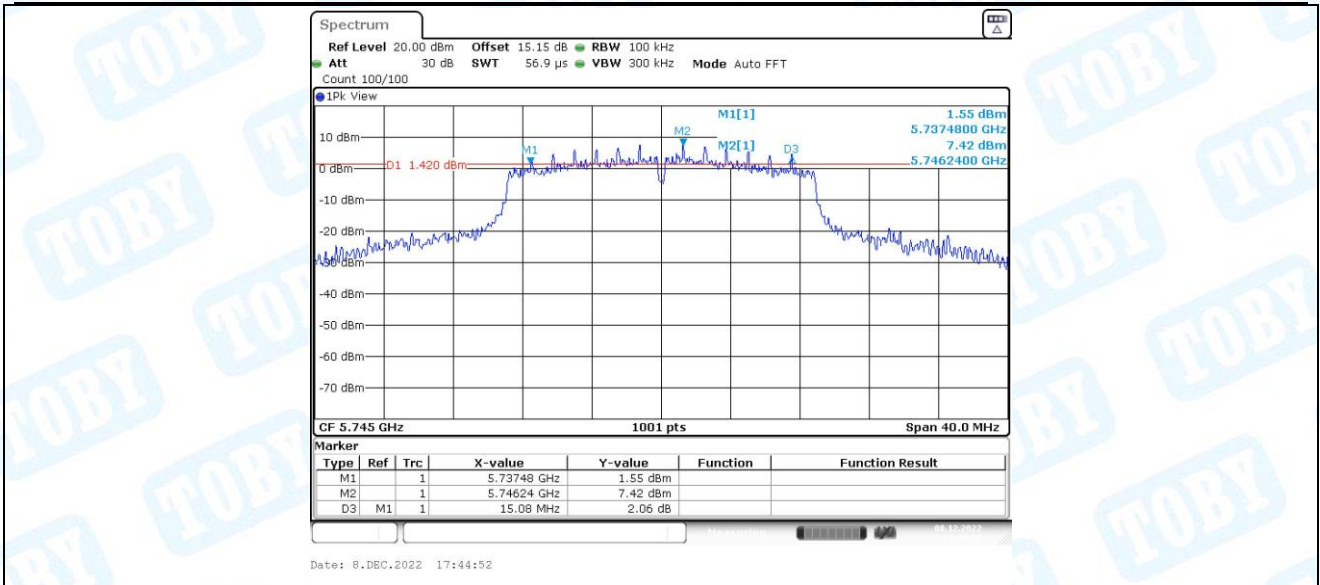
11N40SISO_Ant1_5755



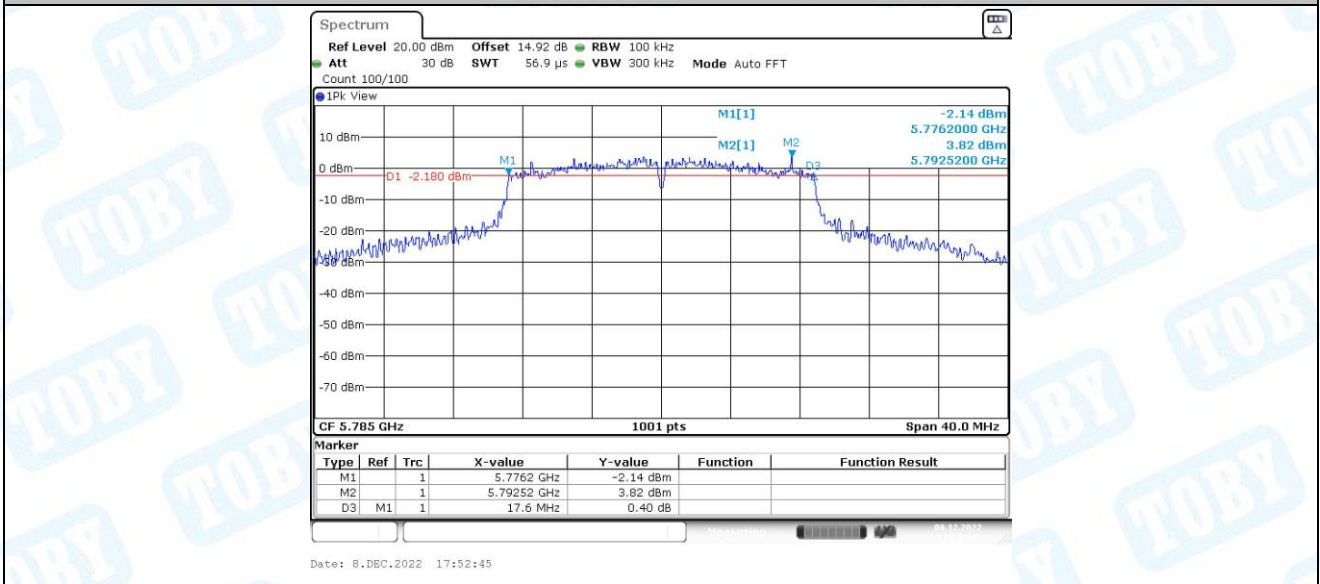
11N40SISO_Ant1_5795



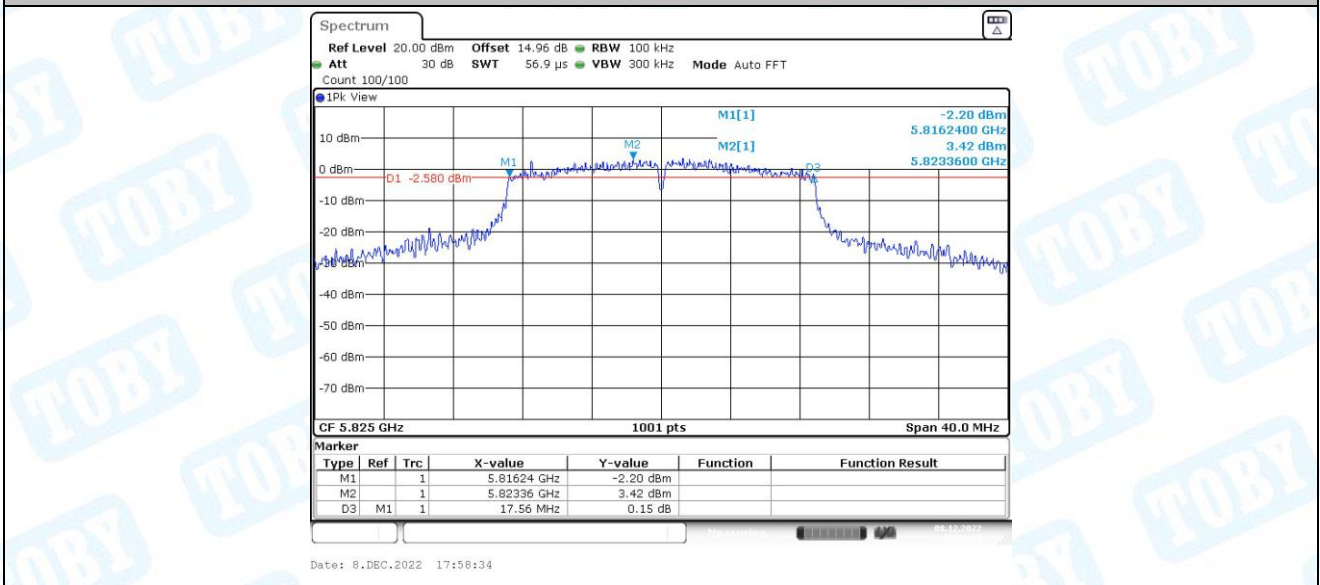
11AC20SISO_Ant1_5745



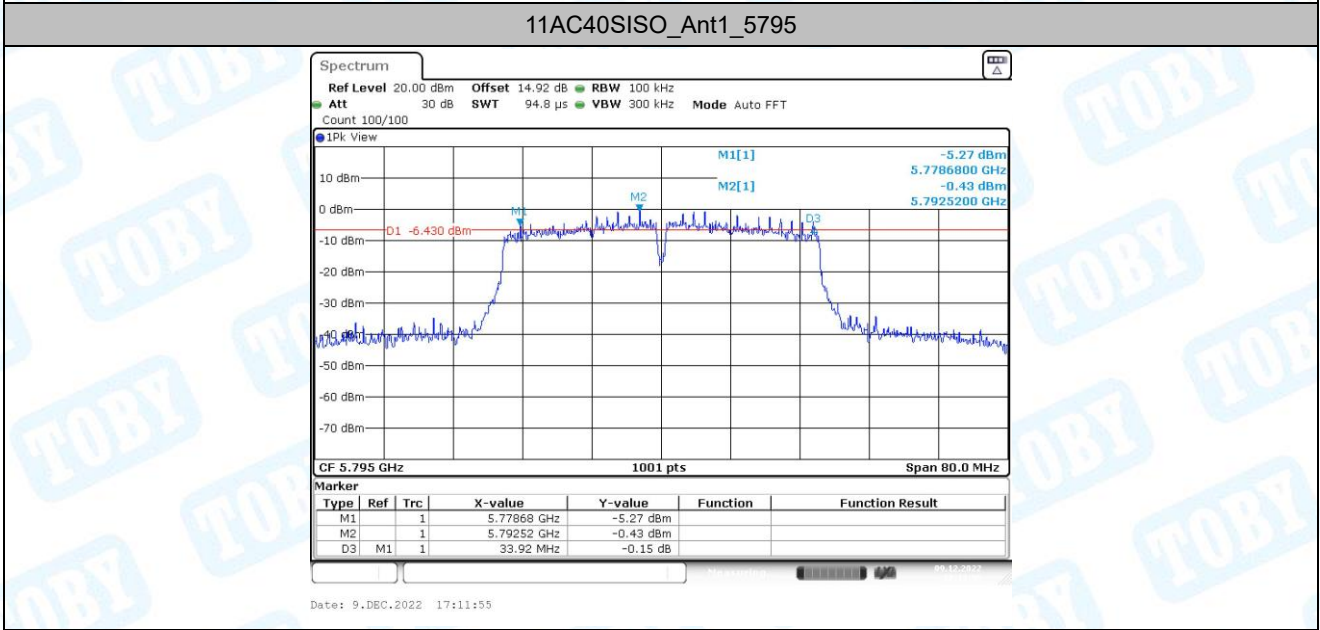
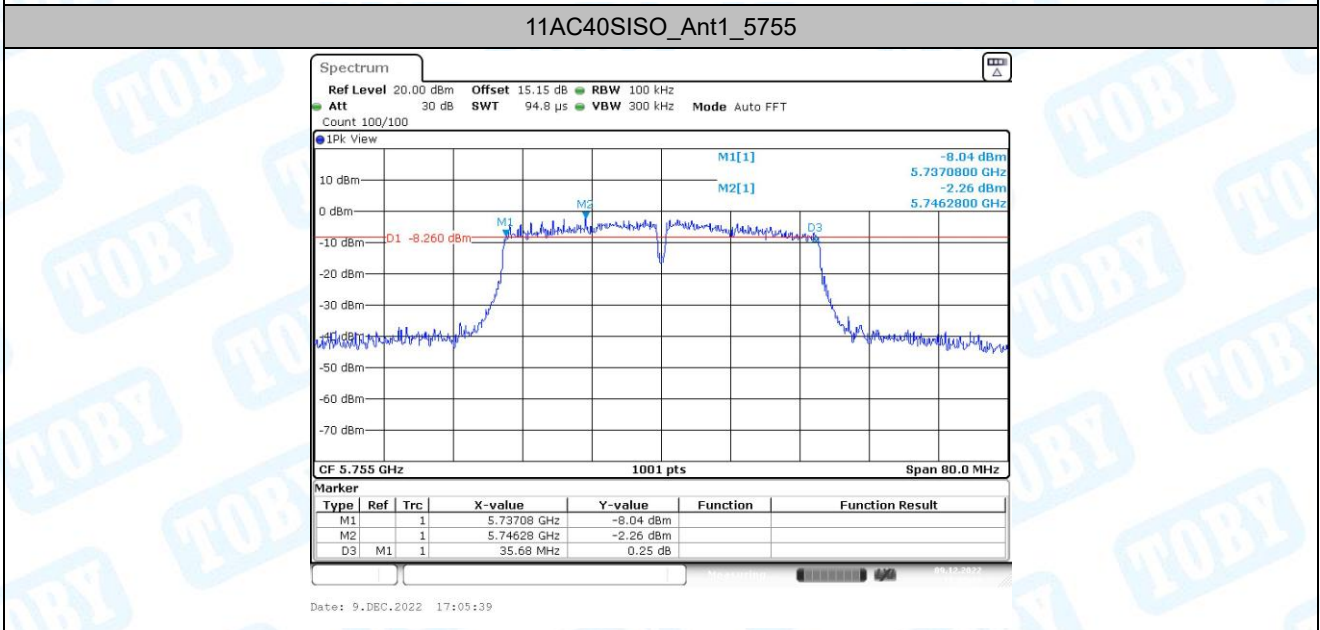
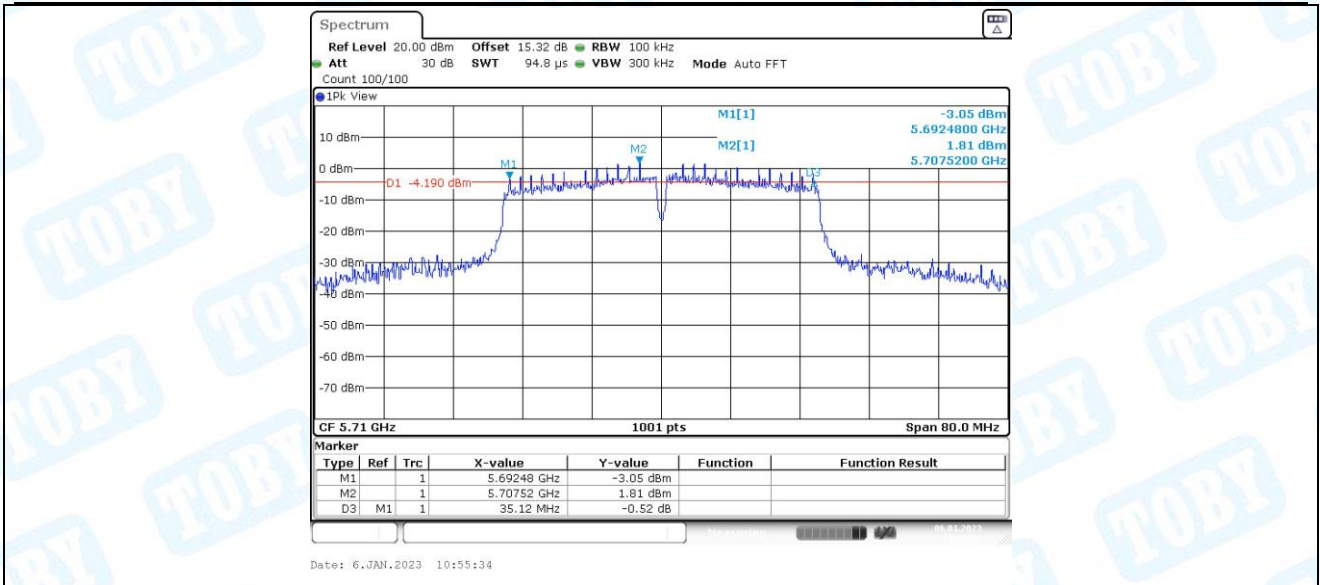
11AC20SISO_Ant1_5785

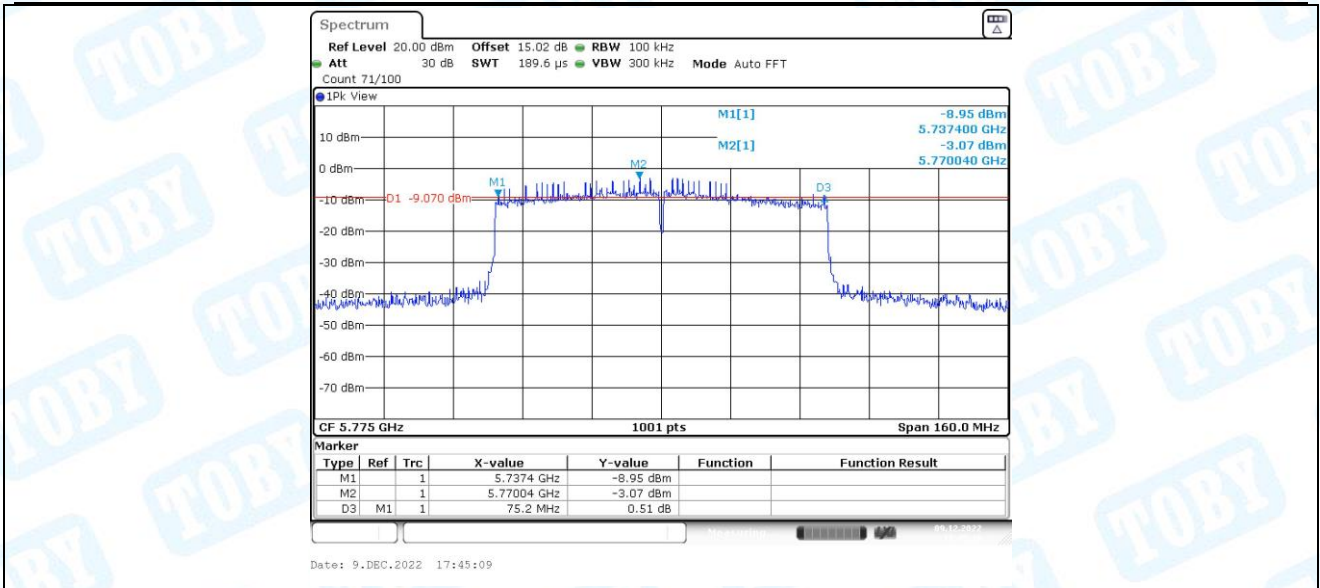


11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5710





4. Maximum conducted output power

4.1. Test Result

TestMode	Antenna	Channel	Conducted power [dBm]	FCC Limit [dBm]	EIRP [dBm]	IC Limit [dBm]	Verdict
11A	Ant1	5180	13.35	≤23.98	15.05	≤23.98	PASS
		5200	13.09	≤23.98	14.79	≤23.98	PASS
		5240	14.94	≤23.98	16.64	≤23.98	PASS
		5260	14.65	≤23.98	---	---	PASS
		5280	14.42	≤23.98	---	---	PASS
		5320	14.62	≤23.98	---	---	PASS
		5500	13.95	≤23.98	---	---	PASS
		5580	13.51	≤23.98	---	---	PASS
		5720_UNII-2C	15.31	≤23.18	---	---	PASS
		5720_UNII-3	7.85	≤30.00	---	---	PASS
		5745	13.84	≤30.00	---	---	PASS
		5785	13.67	≤30.00	---	---	PASS
		5825	13.64	≤30.00	---	---	PASS
11N20SISO	Ant1	5180	15.25	≤23.98	16.95	≤23.98	PASS
		5200	15.21	≤23.98	16.91	≤23.98	PASS
		5240	14.27	≤23.98	15.97	≤23.98	PASS
		5260	13.96	≤23.98	---	---	PASS
		5280	13.70	≤23.98	---	---	PASS
		5320	13.29	≤23.98	---	---	PASS
		5500	13.82	≤23.98	---	---	PASS
		5580	13.45	≤23.98	---	---	PASS
		5720_UNII-2C	15.10	≤23.37	---	---	PASS
		5720_UNII-3	8.12	≤30.00	---	---	PASS
		5745	15.32	≤30.00	---	---	PASS
		5785	14.89	≤30.00	---	---	PASS
		5825	14.90	≤30.00	---	---	PASS
11N40SISO	Ant1	5190	15.49	≤23.98	17.19	≤23.98	PASS
		5230	15.11	≤23.98	16.81	≤23.98	PASS
		5270	14.53	≤23.98	---	---	PASS
		5310	14.83	≤23.98	---	---	PASS
		5510	15.21	≤23.98	---	---	PASS
		5550	14.72	≤23.98	---	---	PASS
		5670	14.69	≤23.98	---	---	PASS
		5710	14.25	≤23.98	---	---	PASS
		5710_UNII-2C	14.25	≤23.98	---	---	PASS
		5710_UNII-3	2.25	≤30.00	---	---	PASS
		5755	15.76	≤30.00	---	---	PASS
		5795	15.24	≤30.00	---	---	PASS
		11AC20SIS	Ant1	5180	15.24	≤23.98	16.94

O		5200	15.16	≤23.98	16.86	≤23.98	PASS
		5240	14.97	≤23.98	16.67	≤23.98	PASS
		5260	14.64	≤23.98	---	---	PASS
		5280	14.89	≤23.98	---	---	PASS
		5320	14.62	≤23.98	---	---	PASS
		5500	15.05	≤23.98	---	---	PASS
		5580	14.03	≤23.98	---	---	PASS
		5720_UNII-2C	15.19	≤22.74	---	---	PASS
		5720_UNII-3	8.20	≤30.00	---	---	PASS
		5745	15.33	≤30.00	---	---	PASS
		5785	14.92	≤30.00	---	---	PASS
		5825	14.92	≤30.00	---	---	PASS
11AC40SIS O	Ant1	5190	15.35	≤23.98	17.05	≤23.98	PASS
		5230	15.23	≤23.98	16.93	≤23.98	PASS
		5270	14.56	≤23.98	---	---	PASS
		5310	14.77	≤23.98	---	---	PASS
		5510	15.25	≤23.98	---	---	PASS
		5550	14.73	≤23.98	---	---	PASS
		5670	14.73	≤23.98	---	---	PASS
		5710	14.03	≤23.98	---	---	PASS
		5710_UNII-2C	14.31	≤23.98	---	---	PASS
		5710_UNII-3	2.35	≤30.00	---	---	PASS
		5755	15.81	≤30.00	---	---	PASS
		5795	15.68	≤30.00	---	---	PASS
11AC80SIS O	Ant1	5210	15.55	≤23.98	17.25	≤23.98	PASS
		5290	14.59	≤23.98	---	---	PASS
		5530	15.15	≤23.98	---	---	PASS
		5690	14.92	≤23.98	---	---	PASS
		5690_UNII-2C	13.72	≤23.98	---	---	PASS
		5690_UNII-3	-1.56	≤30.00	---	---	PASS
		5775	15.69	≤30.00	---	---	PASS

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

5. Maximum power spectral density

5.1. Test Result

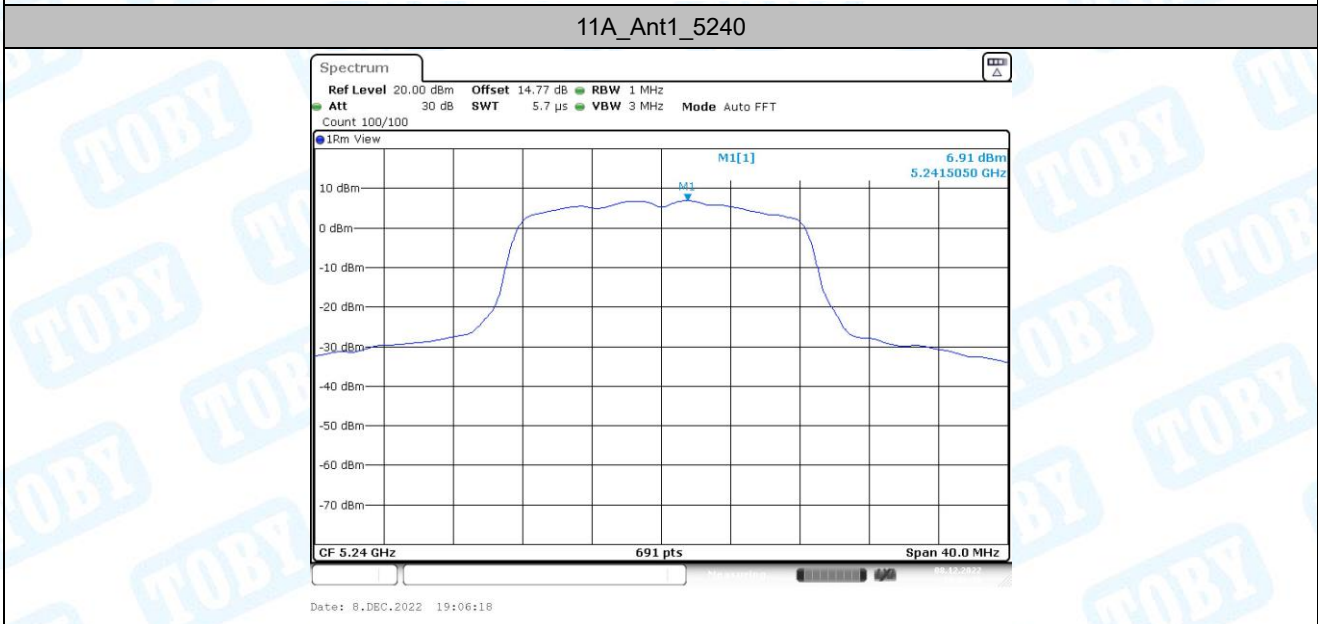
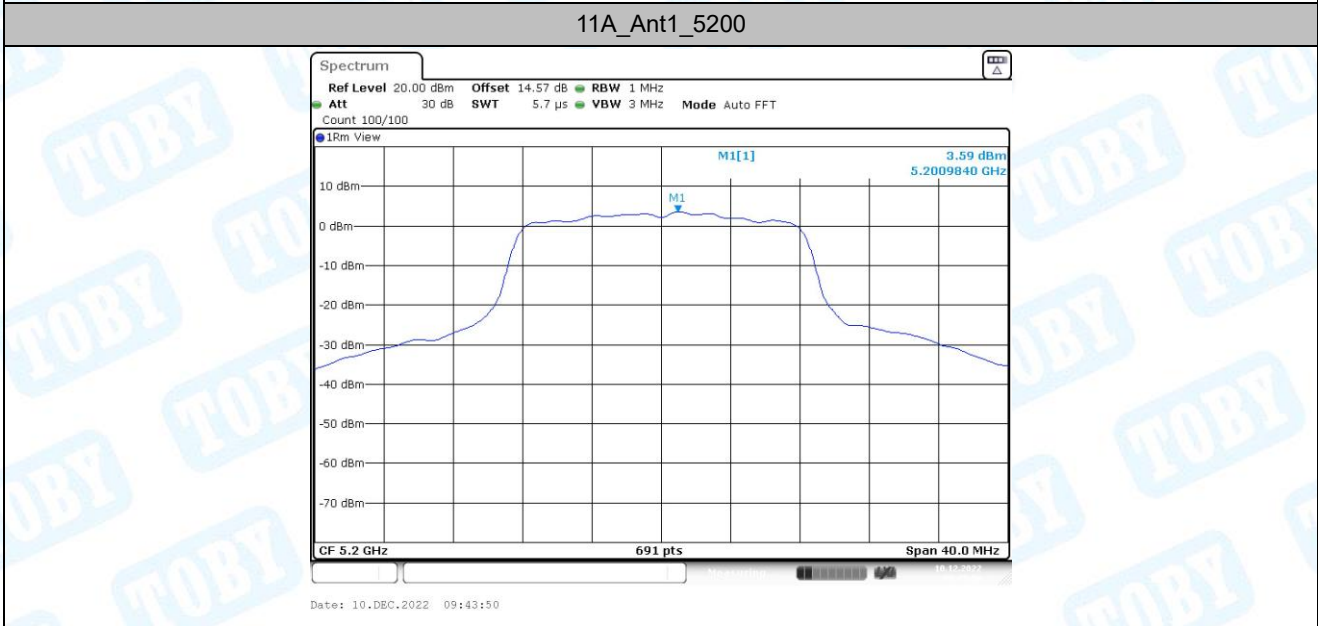
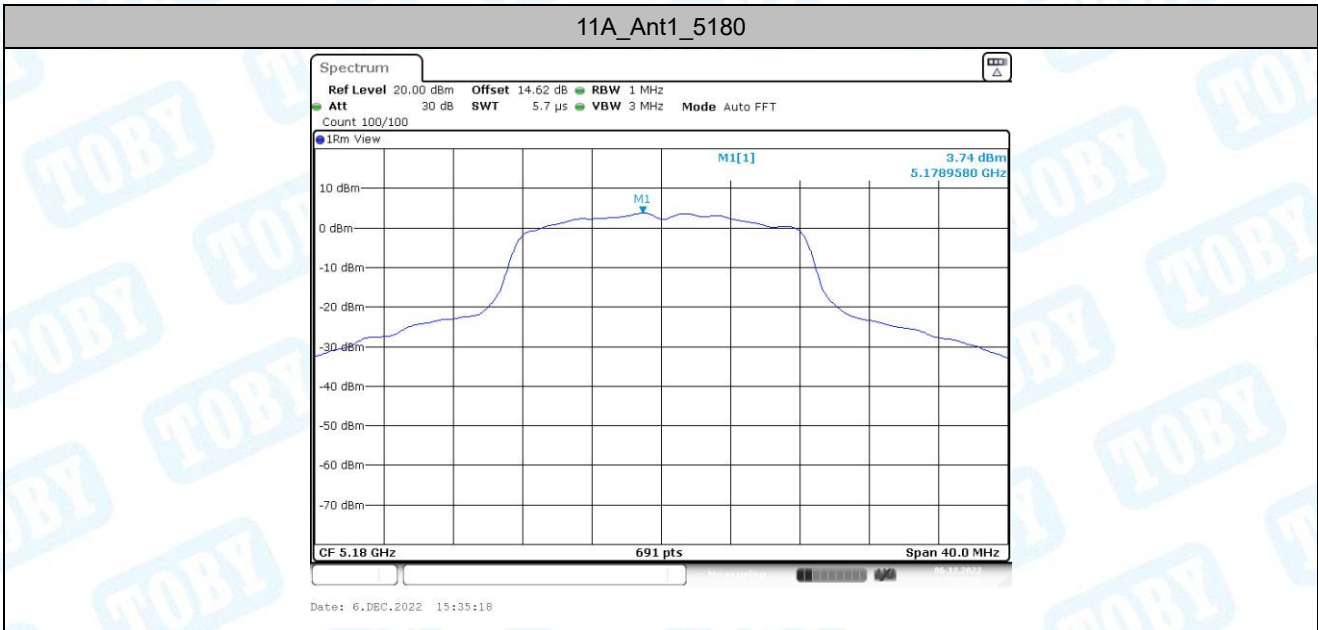
TestMode	Antenna	Channel	Power [dBm/MHz]	FCC Limit [dBm/MHz]	EIRP [dBm/MHz]	IC Limit [dBm/MHz]	Verdict
11A	Ant1	5180	3.74	≤11.00	5.44	≤10.00	PASS
		5200	3.59	≤11.00	5.29	≤10.00	PASS
		5240	6.91	≤11.00	8.61	≤10.00	PASS
		5260	5.73	≤11.00	---	---	PASS
		5280	5.12	≤11.00	---	---	PASS
		5320	5.81	≤11.00	---	---	PASS
		5500	5.08	≤11.00	---	---	PASS
		5580	3.86	≤11.00	---	---	PASS
		5720_UNII-2C	5.93	≤11.00	---	---	PASS
		5720_UNII-3	0.97	≤30.00	---	---	PASS
		5745	2.19	≤30.00	---	---	PASS
		5785	1.27	≤30.00	---	---	PASS
		5825	1.58	≤30.00	---	---	PASS
11N20SISO	Ant1	5180	6.88	≤11.00	8.58	≤10.00	PASS
		5200	6.37	≤11.00	8.07	≤10.00	PASS
		5240	4.98	≤11.00	6.68	≤10.00	PASS
		5260	4.16	≤11.00	---	---	PASS
		5280	3.49	≤11.00	---	---	PASS
		5320	4	≤11.00	---	---	PASS
		5500	4.99	≤11.00	---	---	PASS
		5580	4.43	≤11.00	---	---	PASS
		5720_UNII-2C	5.13	≤11.00	---	---	PASS
		5720_UNII-3	0.39	≤30.00	---	---	PASS
		5745	4.44	≤30.00	---	---	PASS
		5785	2.89	≤30.00	---	---	PASS
		5825	3.3	≤30.00	---	---	PASS
11N40SISO	Ant1	5190	3.79	≤11.00	5.49	≤10.00	PASS
		5230	3.75	≤11.00	5.45	≤10.00	PASS
		5270	2.37	≤11.00	---	---	PASS
		5310	3.19	≤11.00	---	---	PASS
		5510	3.91	≤11.00	---	---	PASS
		5550	3.62	≤11.00	---	---	PASS
		5670	2.31	≤11.00	---	---	PASS
		5710_UNII-2C	1.83	≤11.00	---	---	PASS
		5710_UNII-3	-4.4	≤30.00	---	---	PASS
		5755	1.18	≤30.00	---	---	PASS
		5795	0.58	≤30.00	---	---	PASS
11AC20SISO	Ant1	5180	6.58	≤11.00	8.28	≤10.00	PASS
		5200	5.85	≤11.00	7.55	≤10.00	PASS

		5240	6.21	≤11.00	7.91	≤10.00	PASS
		5260	5.38	≤11.00	---	---	PASS
		5280	5.76	≤11.00	---	---	PASS
		5320	6.69	≤11.00	---	---	PASS
		5500	6.78	≤11.00	---	---	PASS
		5580	5.68	≤11.00	---	---	PASS
		5720_UNII-2C	6.05	≤11.00	---	---	PASS
		5720_UNII-3	0.52	≤30.00	---	---	PASS
		5745	4.46	≤30.00	---	---	PASS
		5785	2.8	≤30.00	---	---	PASS
		5825	3.29	≤30.00	---	---	PASS
11AC40SISO	Ant1	5190	3.49	≤11.00	5.19	≤10.00	PASS
		5230	3.69	≤11.00	5.39	≤10.00	PASS
		5270	2.25	≤11.00	---	---	PASS
		5310	4.01	≤11.00	---	---	PASS
		5510	3.96	≤11.00	---	---	PASS
		5550	4.32	≤11.00	---	---	PASS
		5670	1.96	≤11.00	---	---	PASS
		5710_UNII-2C	1.57	≤11.00	---	---	PASS
		5710_UNII-3	-4.35	≤30.00	---	---	PASS
		5755	1.26	≤30.00	---	---	PASS
		5795	0.94	≤30.00	---	---	PASS
11AC80SISO	Ant1	5210	1	≤11.00	2.70	≤10.00	PASS
		5290	-0.55	≤11.00	---	---	PASS
		5530	1.71	≤11.00	---	---	PASS
		5690_UNII-2C	-0.04	≤11.00	---	---	PASS
		5690_UNII-3	-6.29	≤30.00	---	---	PASS
		5775	-1.94	≤30.00	---	---	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.

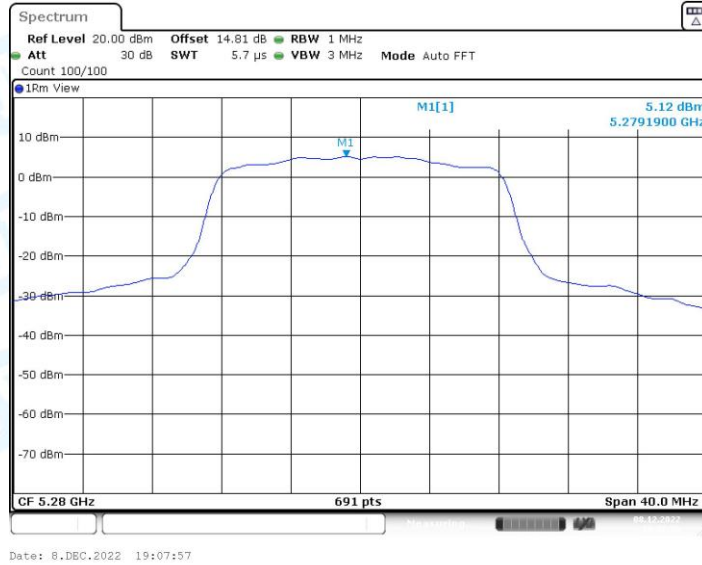
5.2. Test Graphs



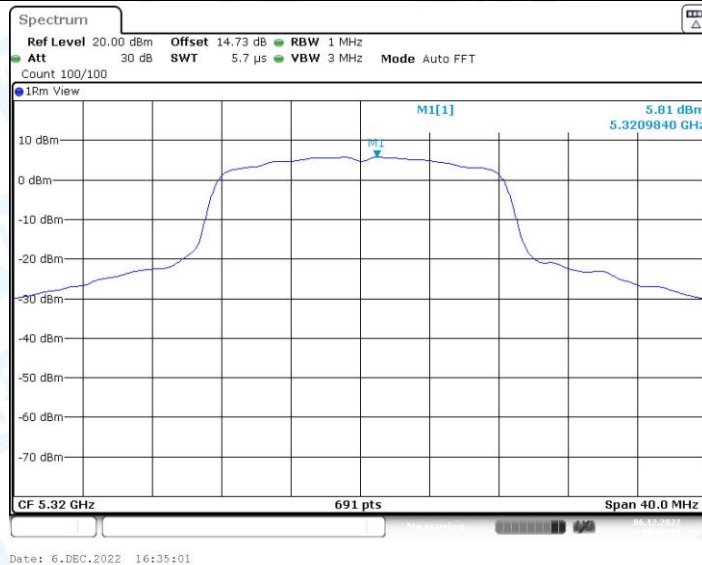
11A_Ant1_5260



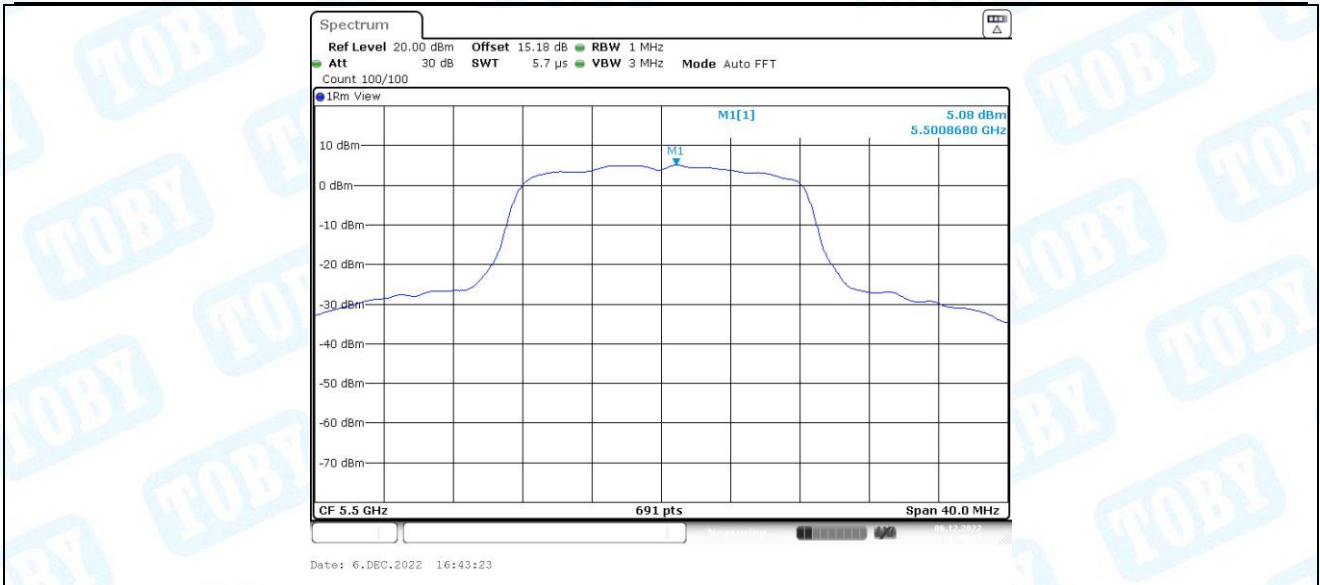
11A_Ant1_5280



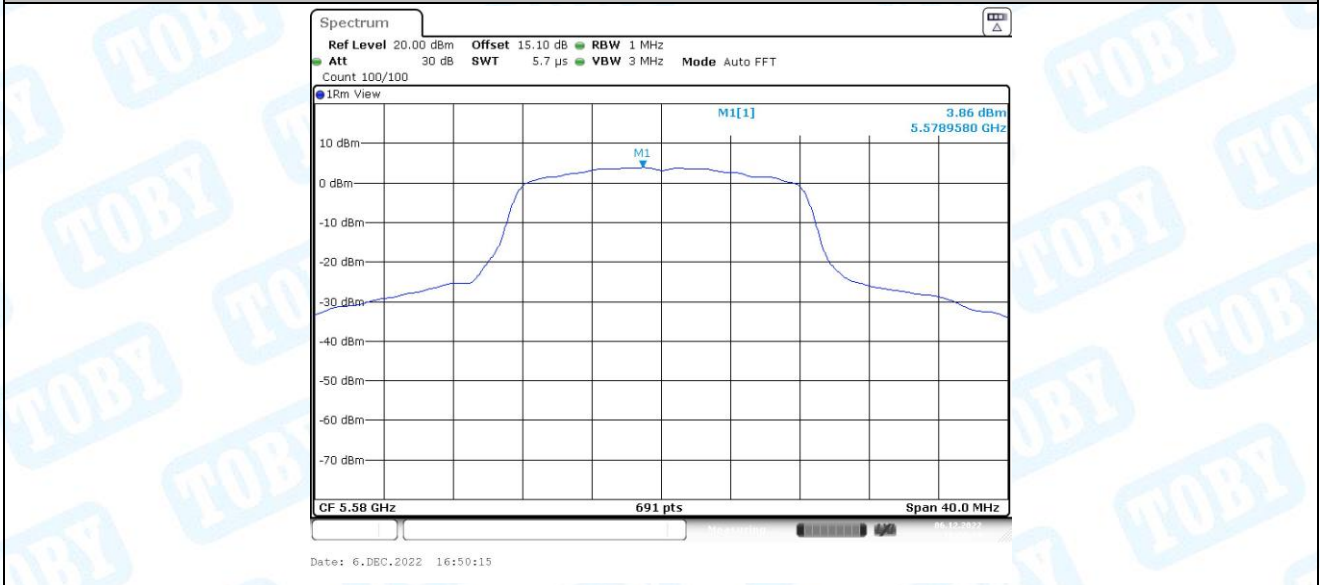
11A_Ant1_5320



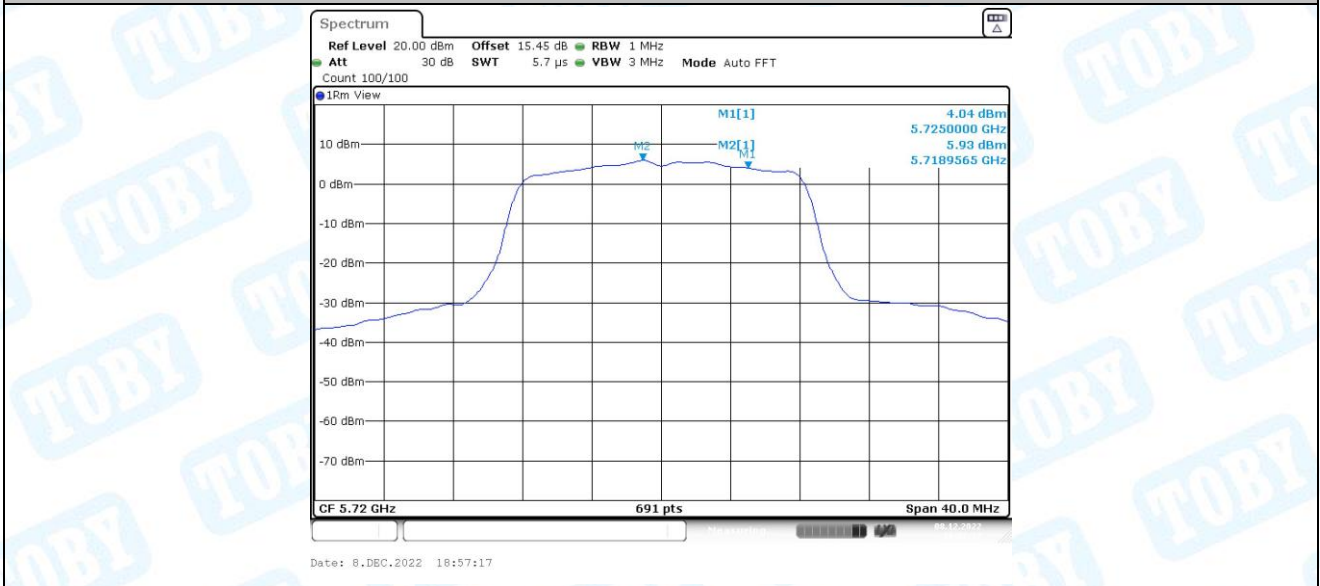
11A_Ant1_5500



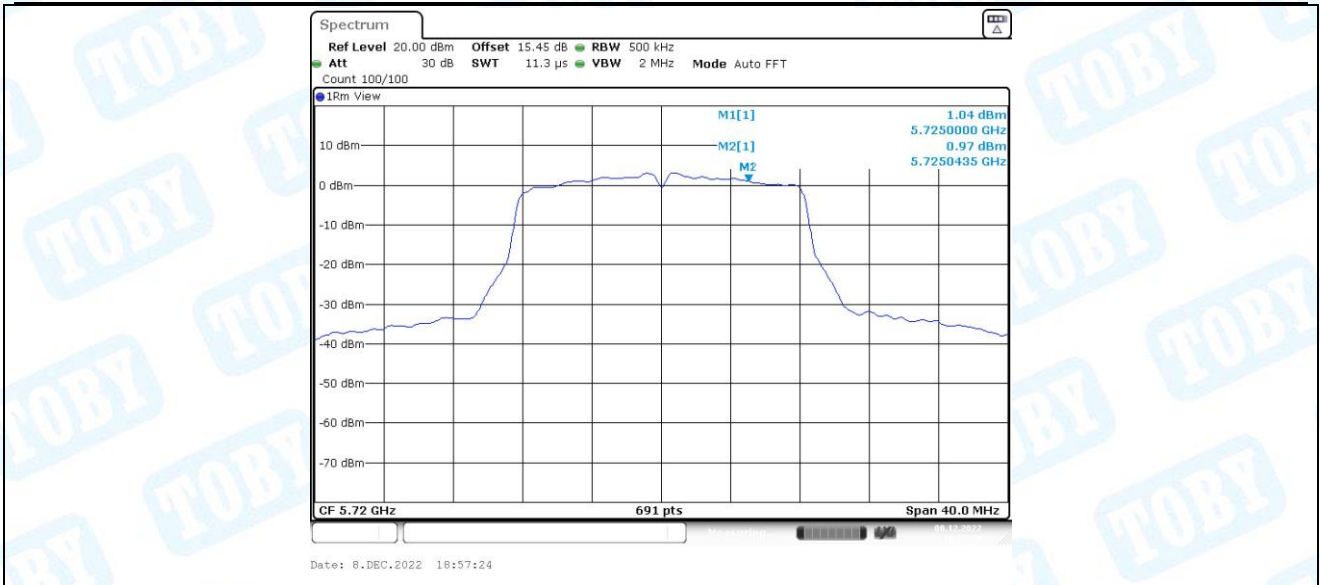
11A_Ant1_5580



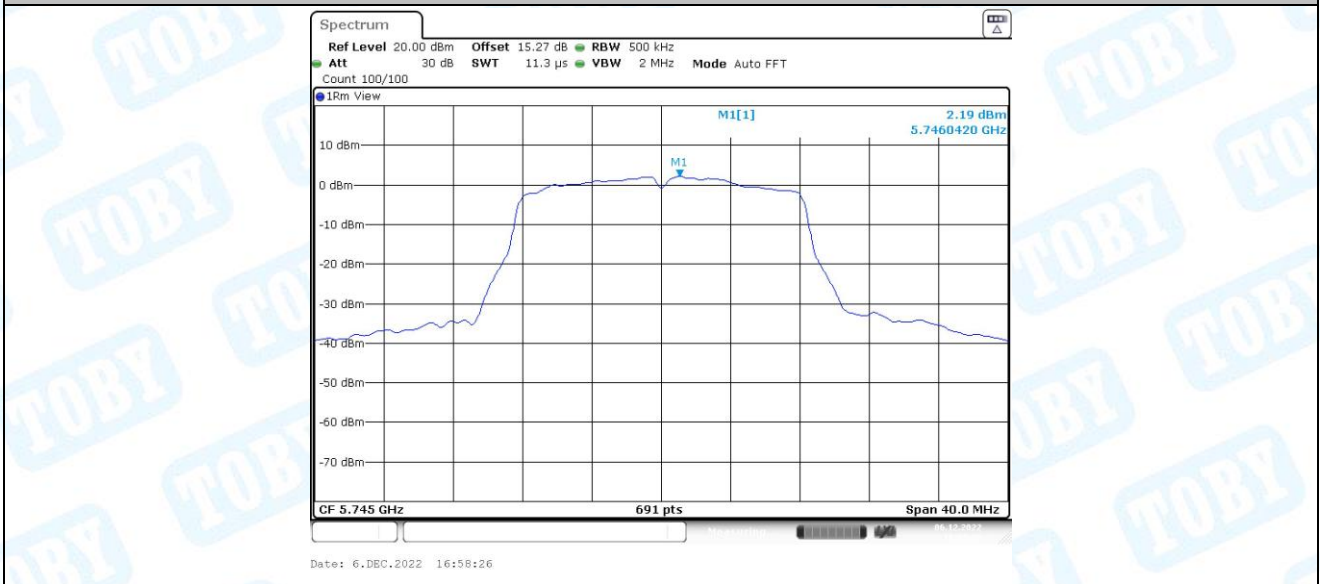
11A_Ant1_5720_UNII-2C



11A_Ant1_5720_UNII-3



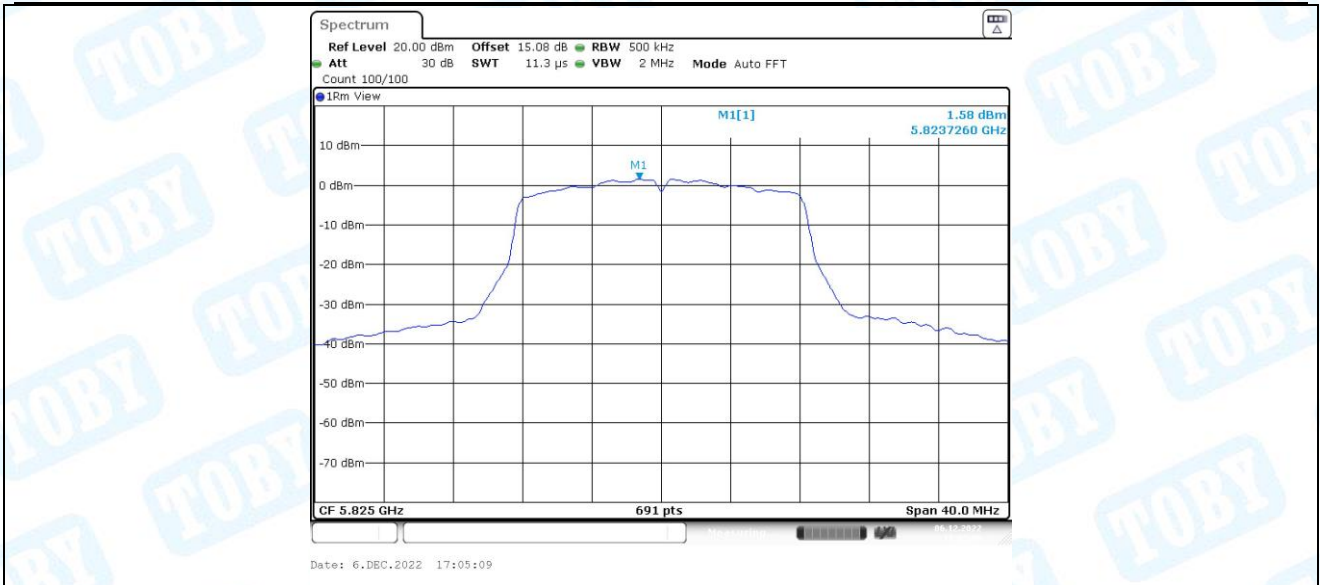
11A_Ant1_5745



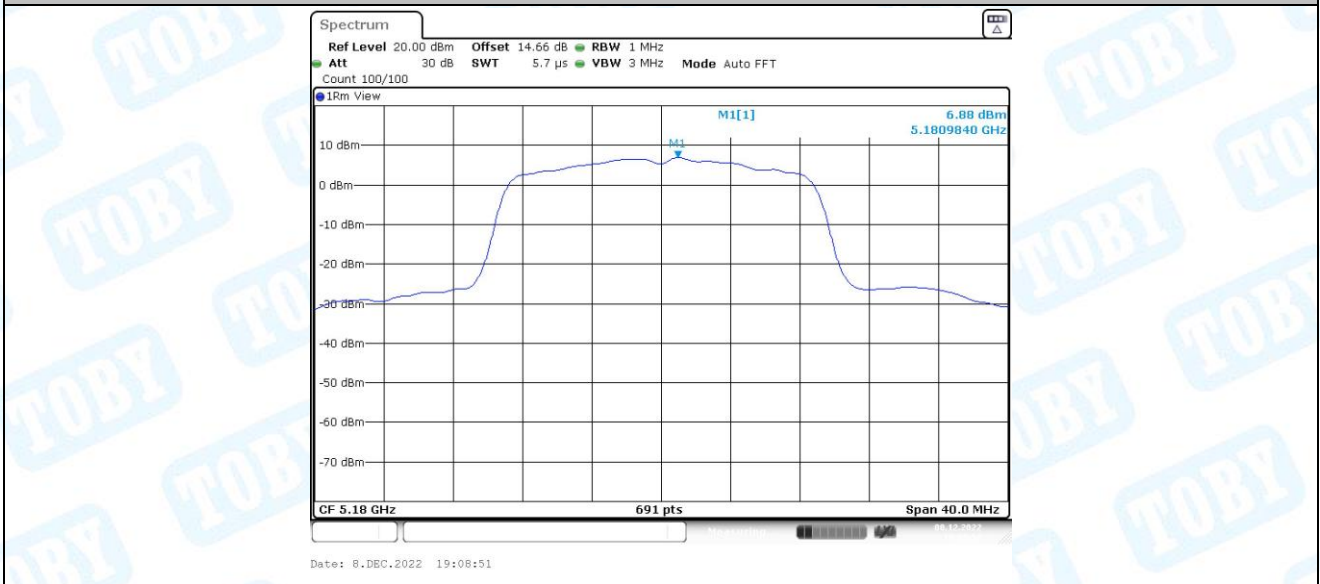
11A_Ant1_5785



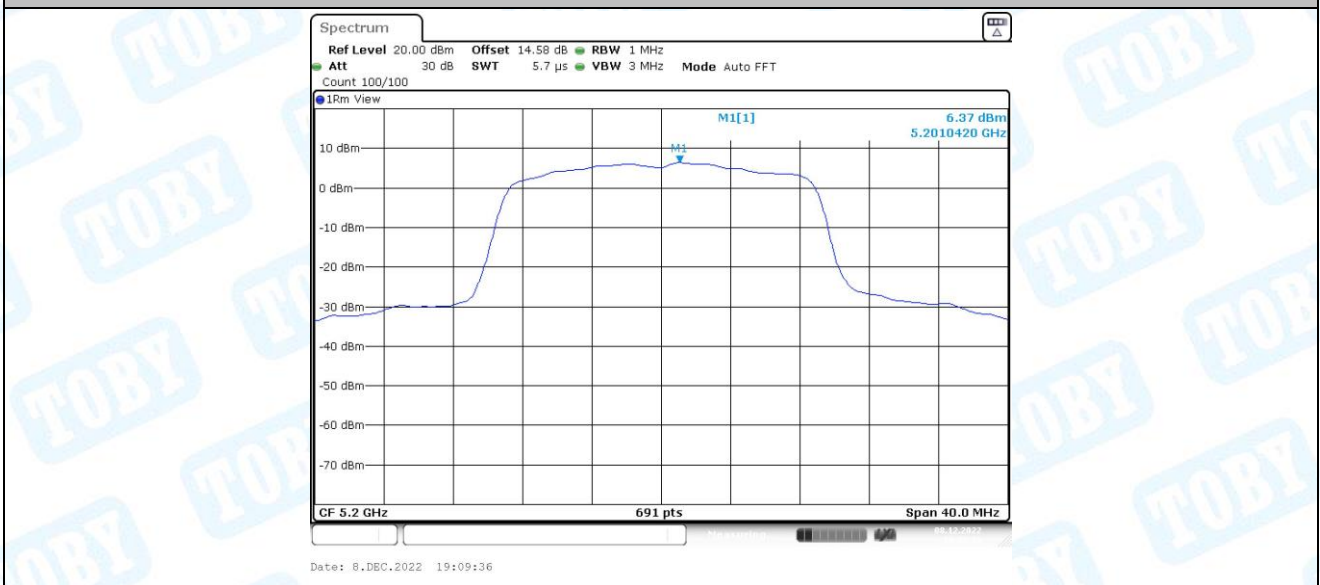
11A_Ant1_5825



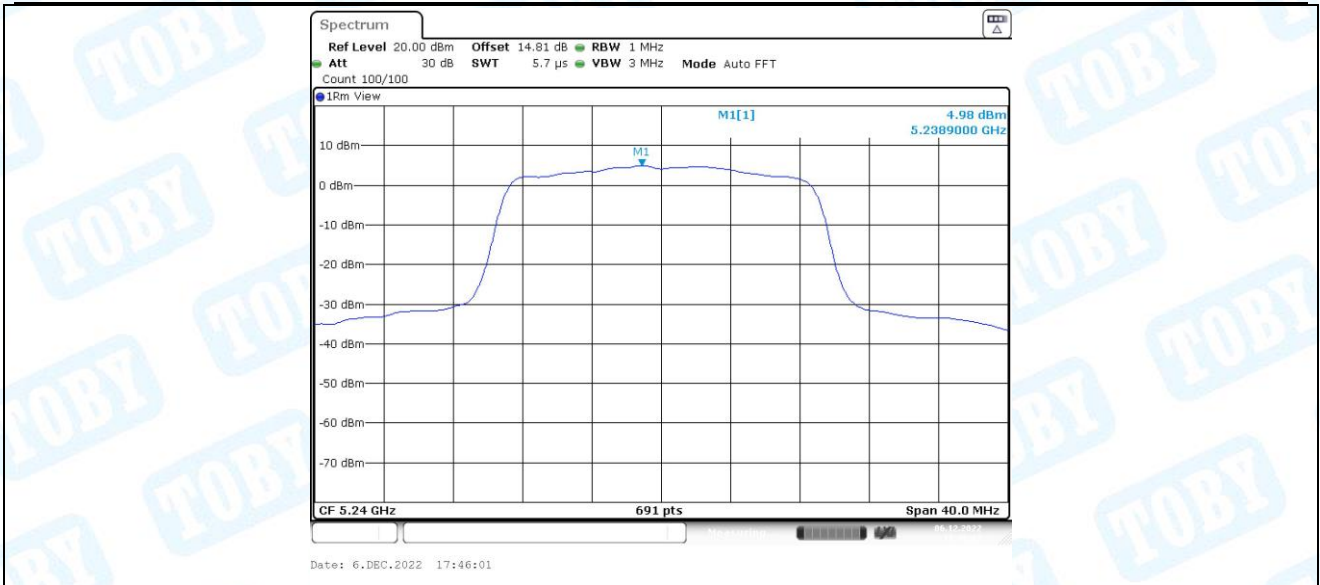
11N20SISO_Ant1_5180



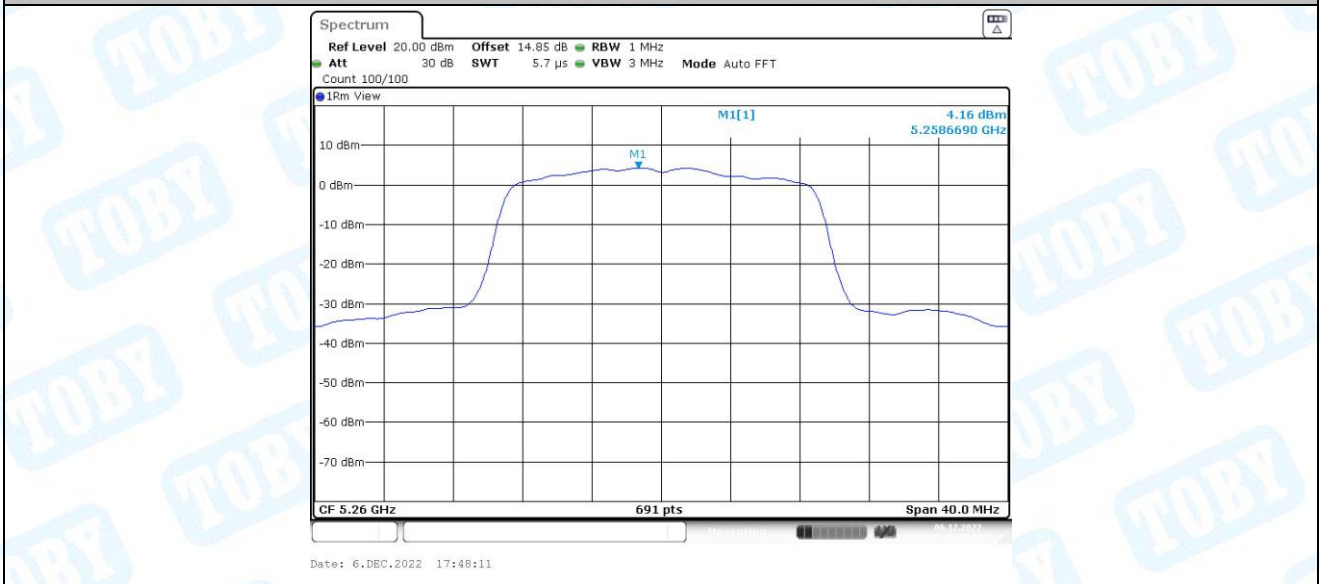
11N20SISO_Ant1_5200



11N20SISO_Ant1_5240



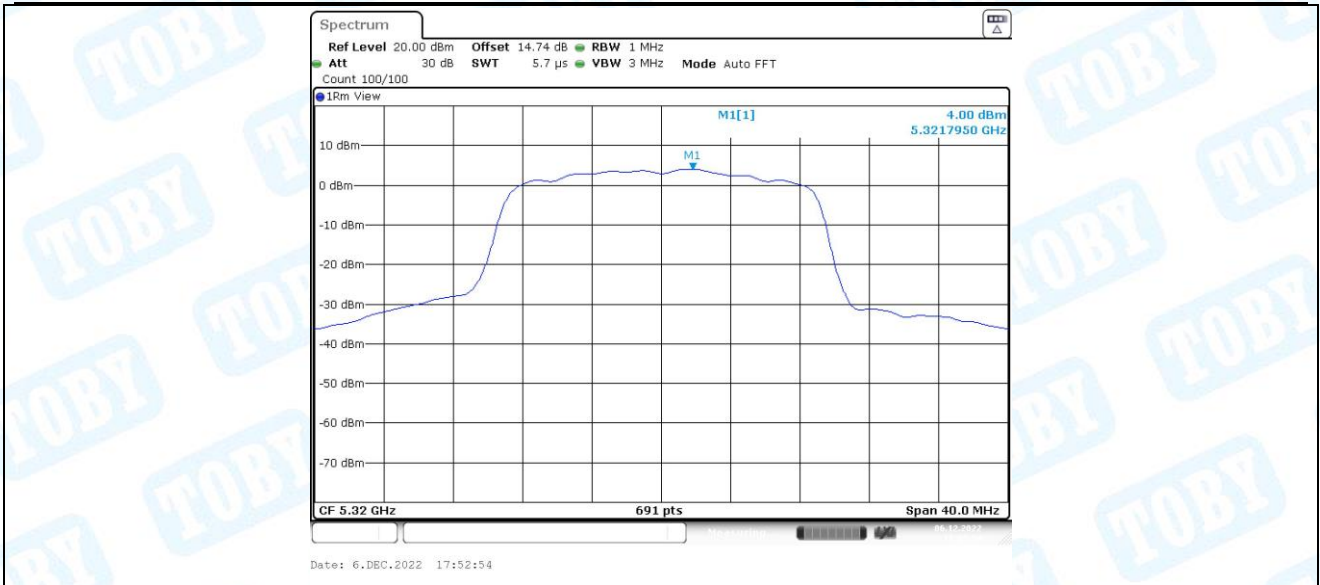
11N20SISO_Ant1_5260



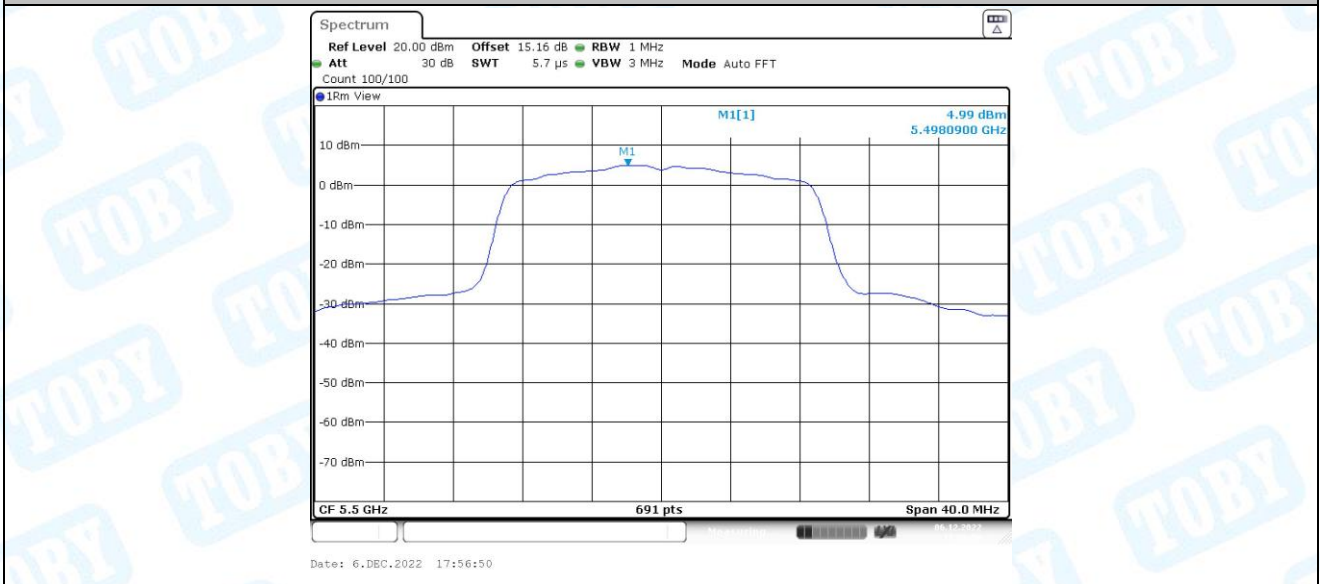
11N20SISO_Ant1_5280



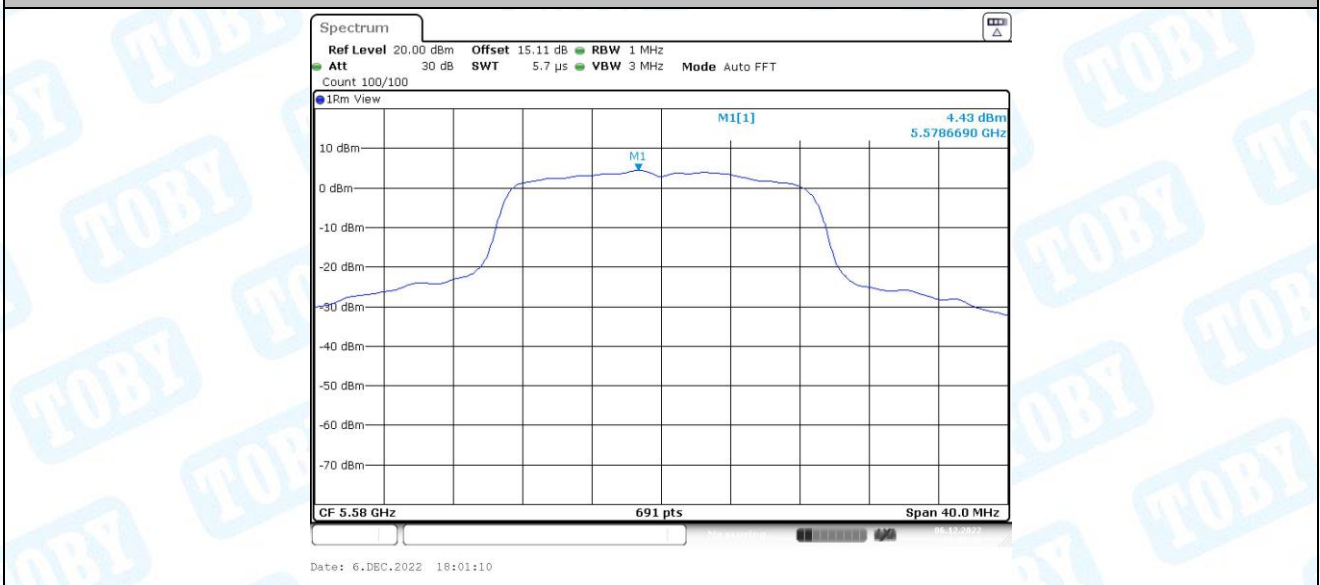
11N20SISO_Ant1_5320



11N20SISO_Ant1_5500



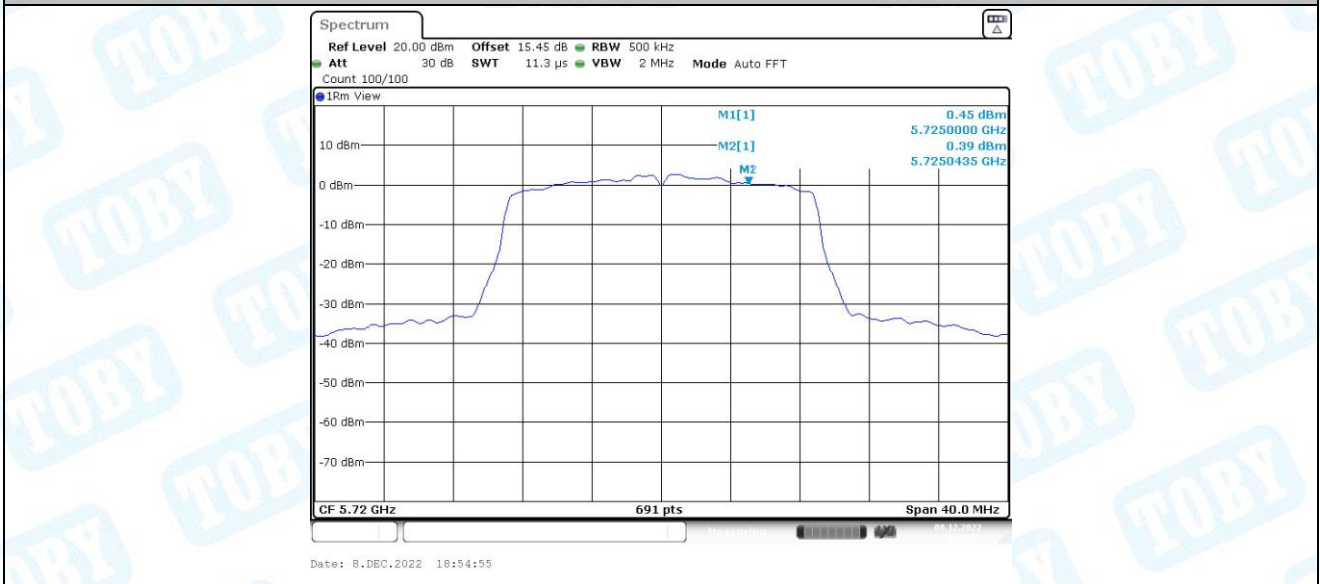
11N20SISO_Ant1_5580



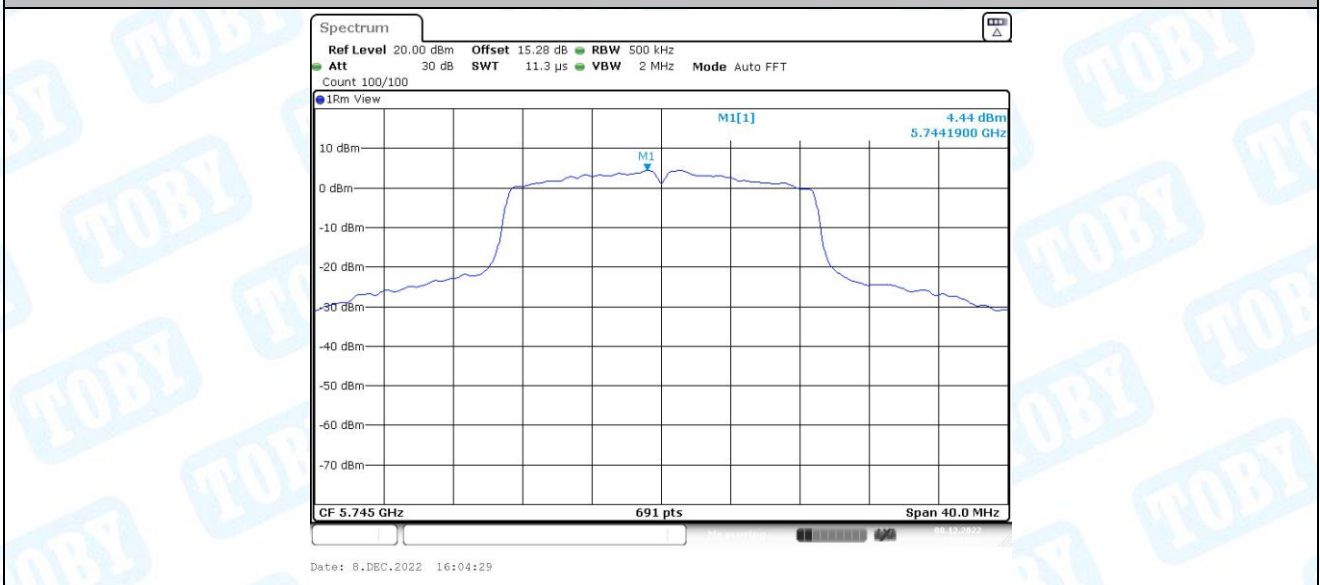
11N20SISO_Ant1_5720_UNII-2C



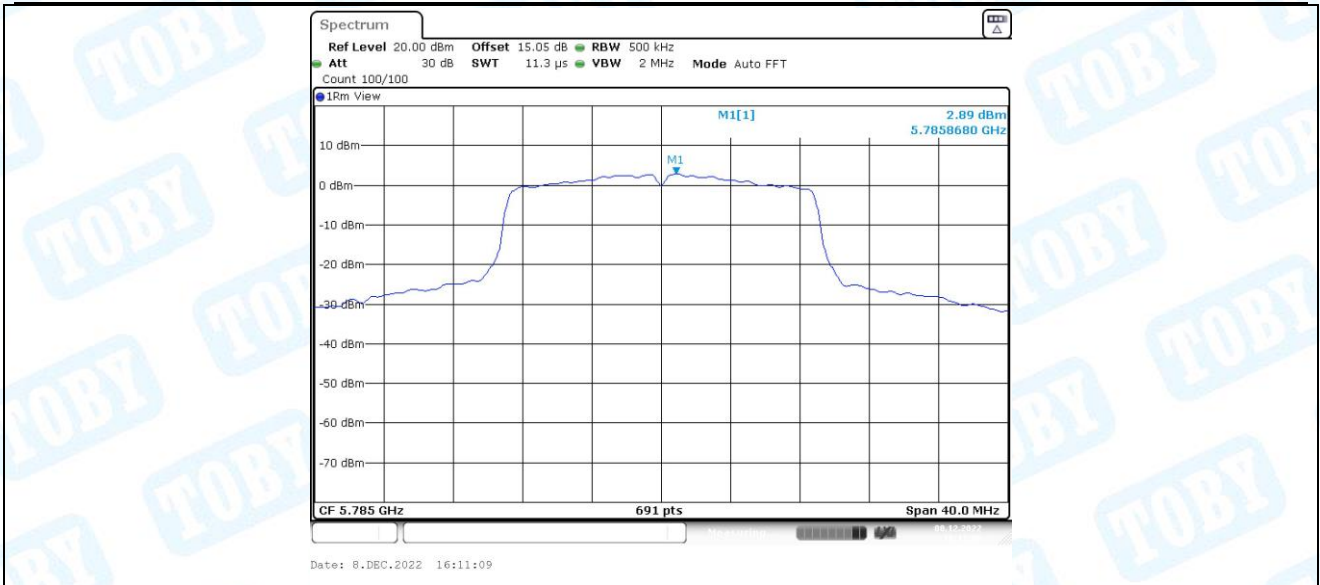
11N20SISO_Ant1_5720_UNII-3



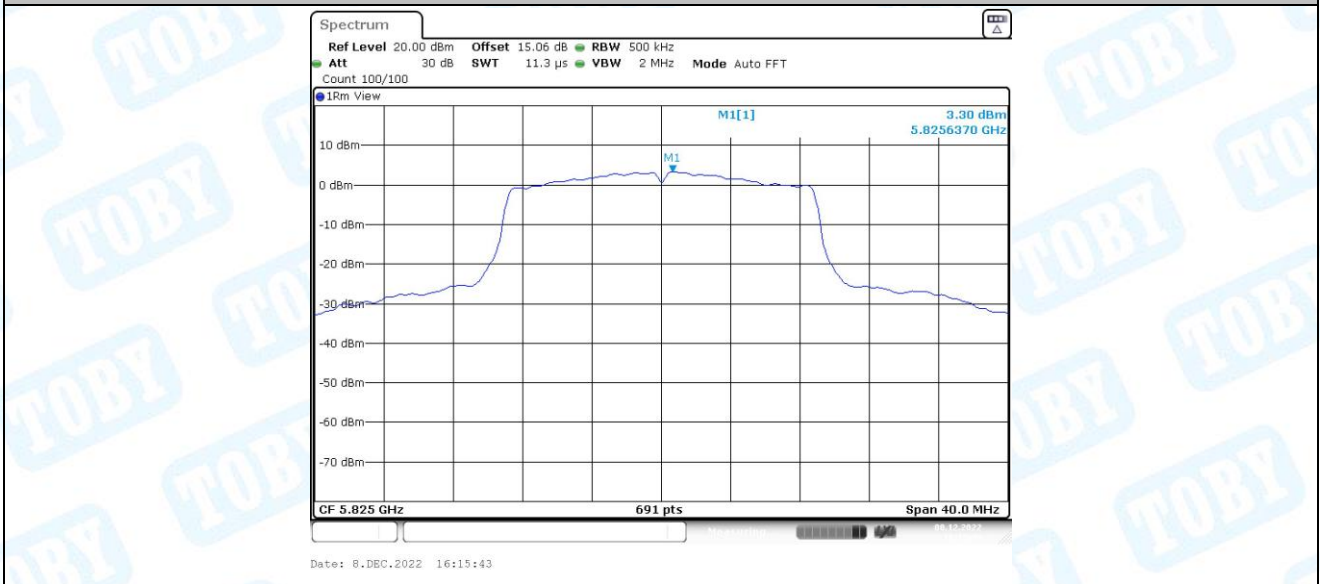
11N20SISO_Ant1_5745



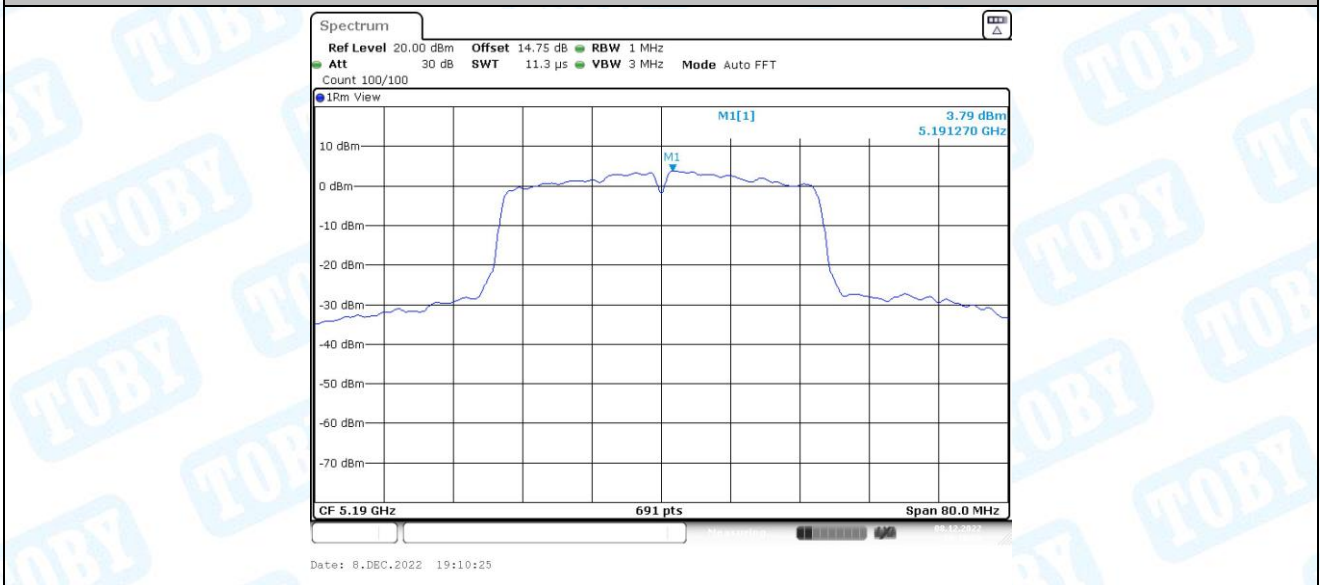
11N20SISO_Ant1_5785



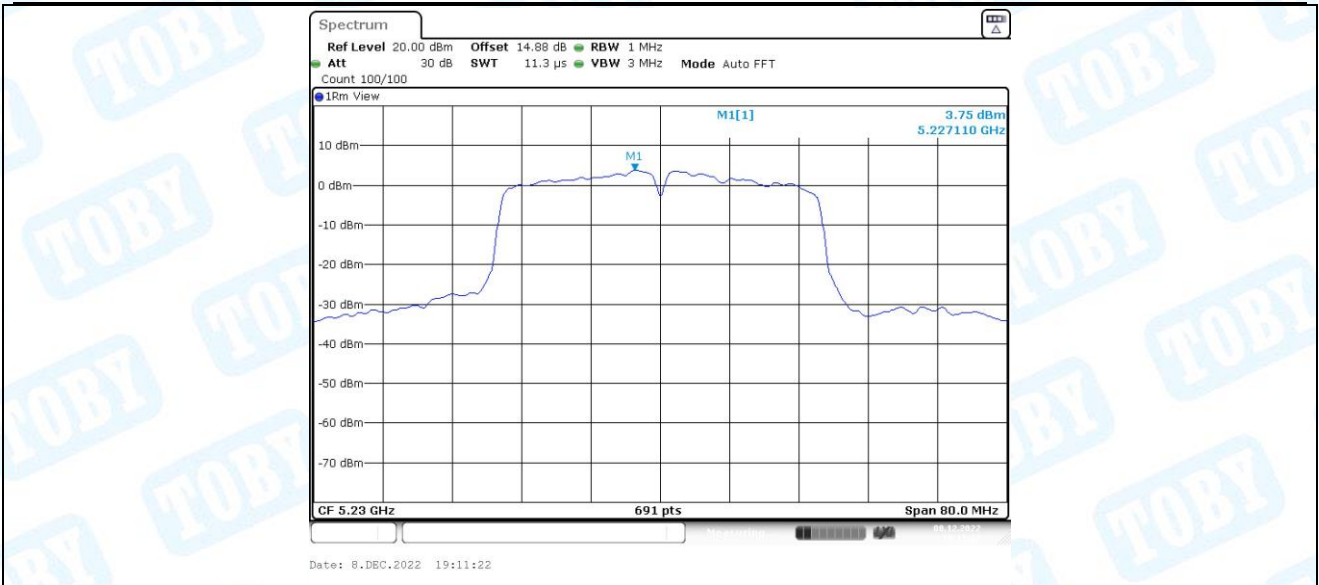
11N20SISO_Ant1_5825



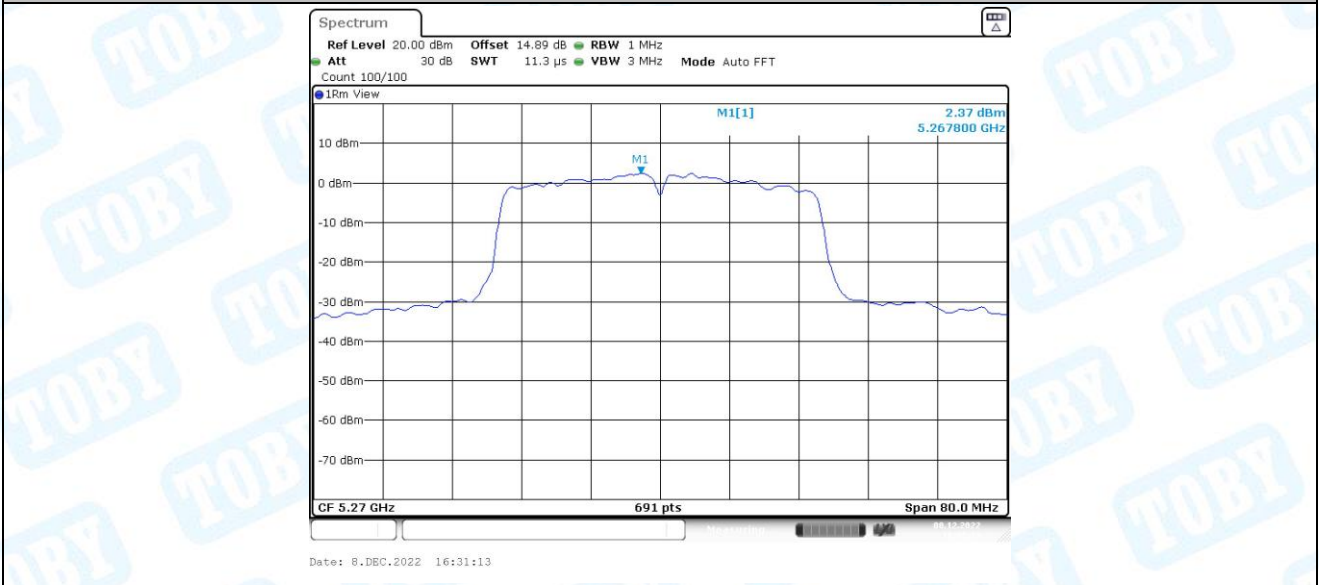
11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



11N40SISO_Ant1_5270



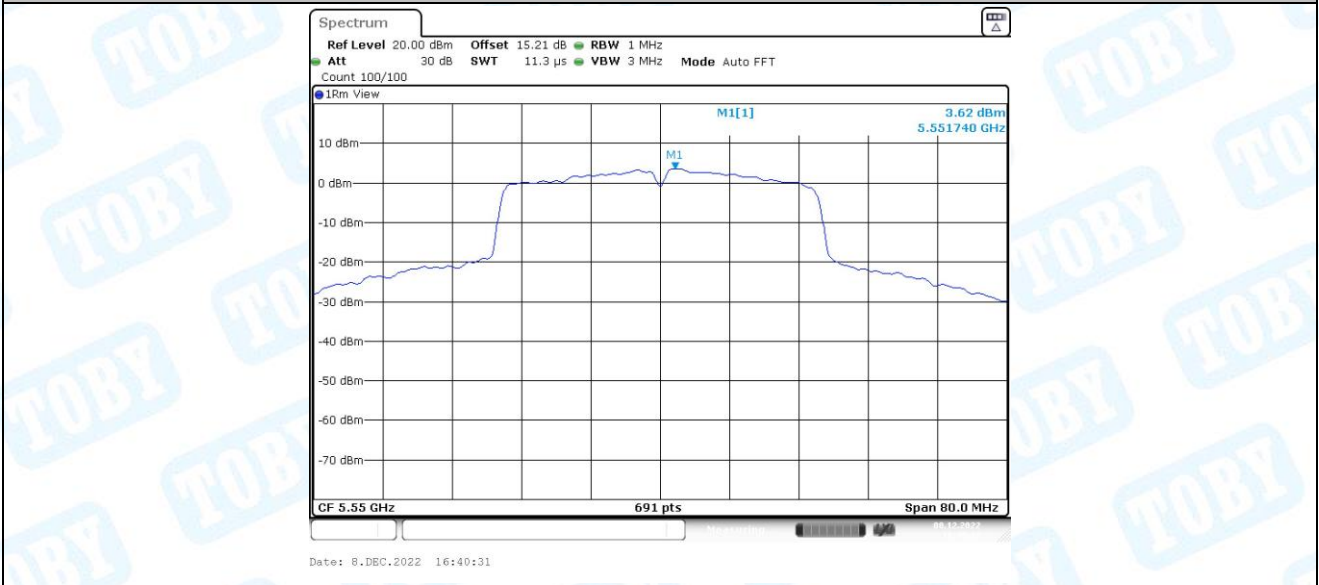
11N40SISO_Ant1_5310



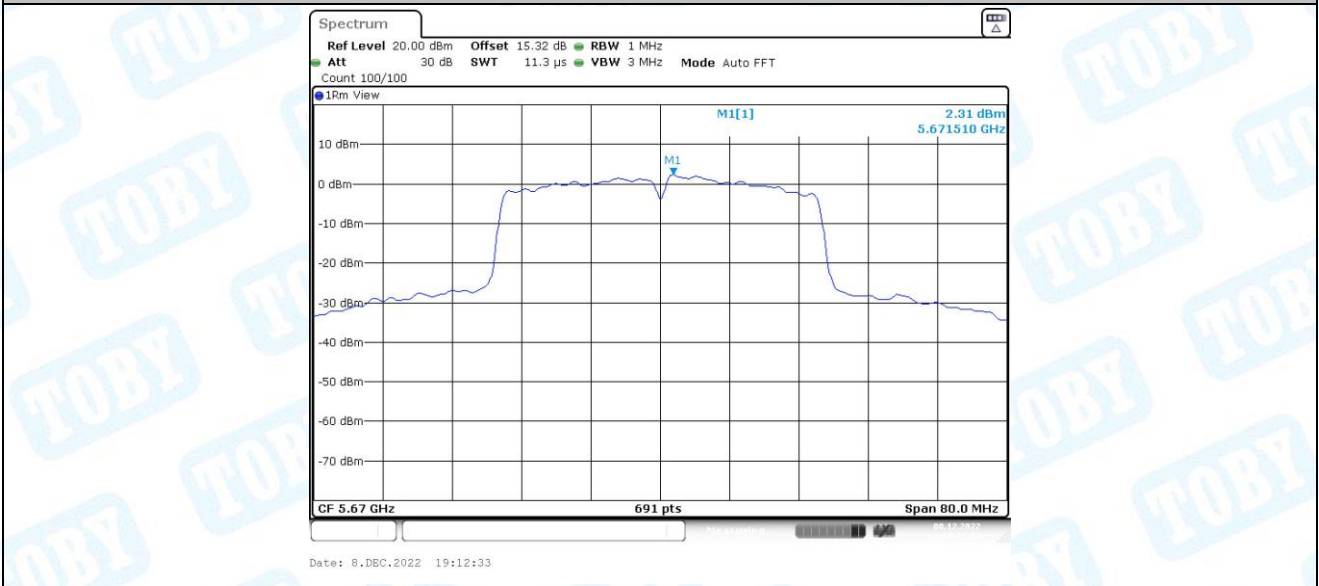
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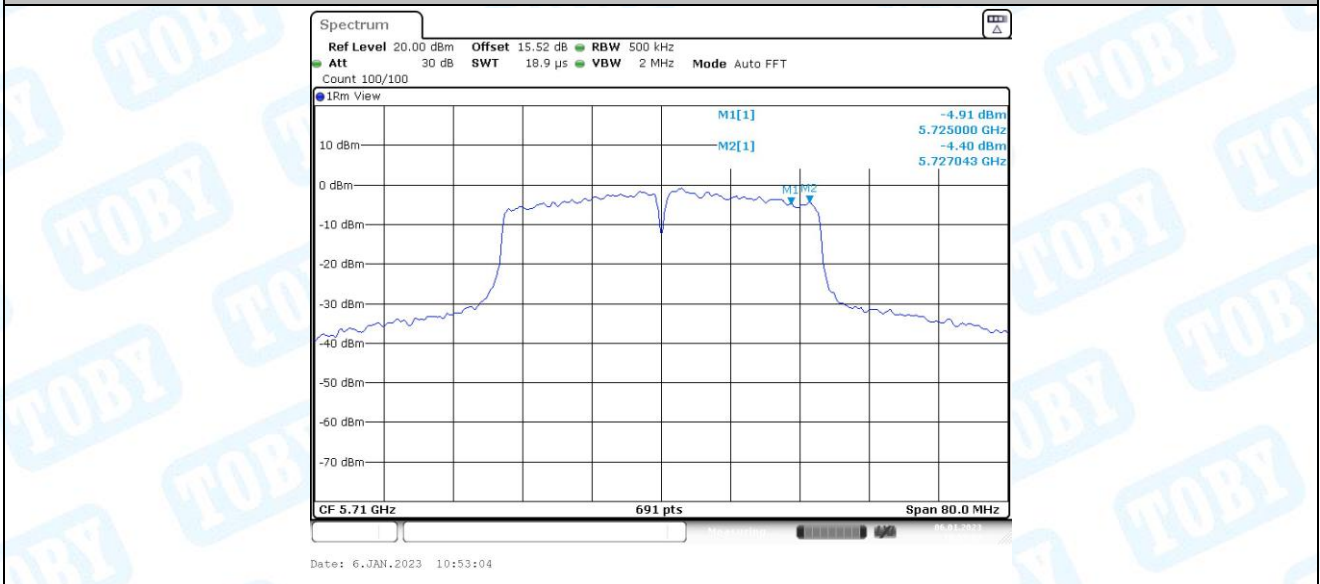
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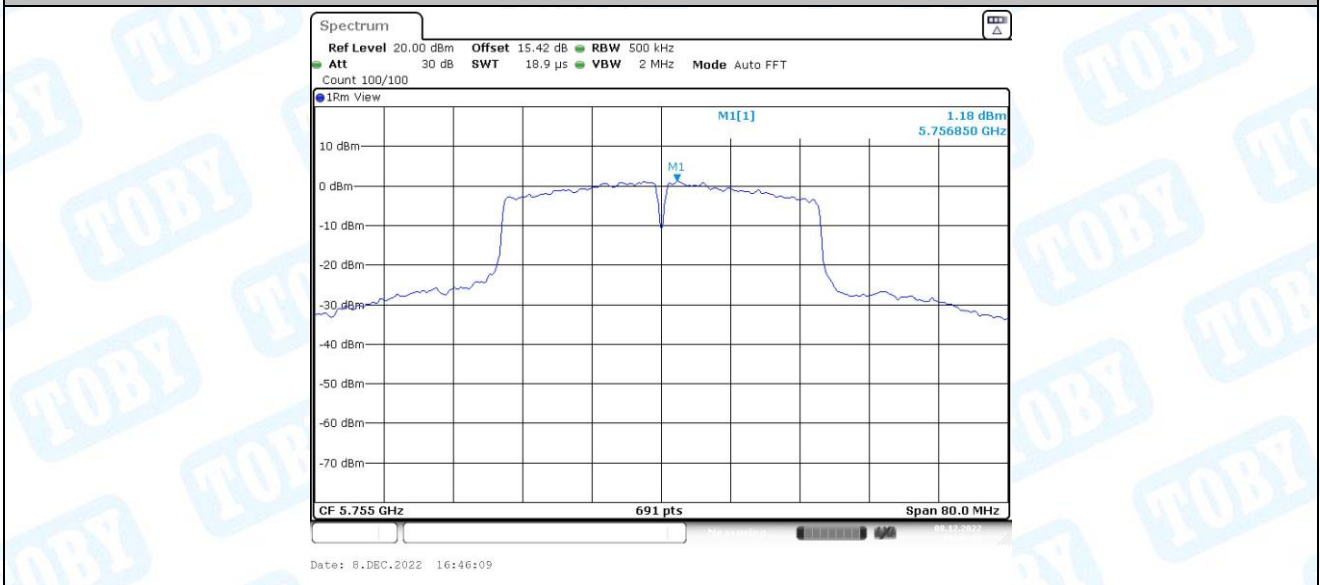
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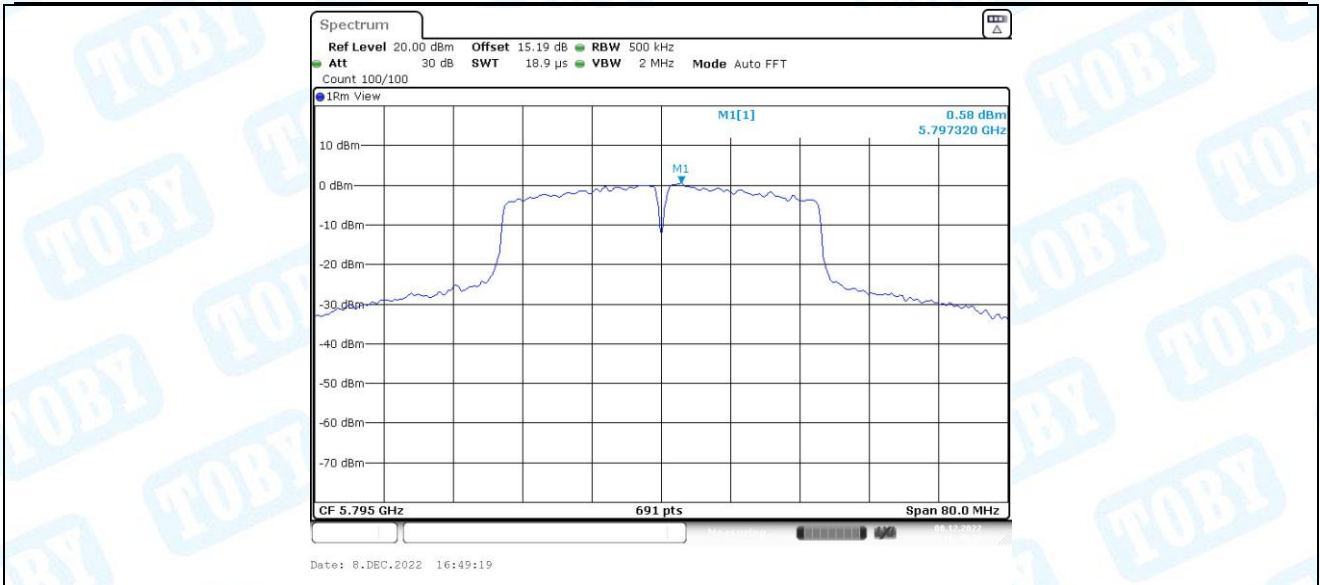
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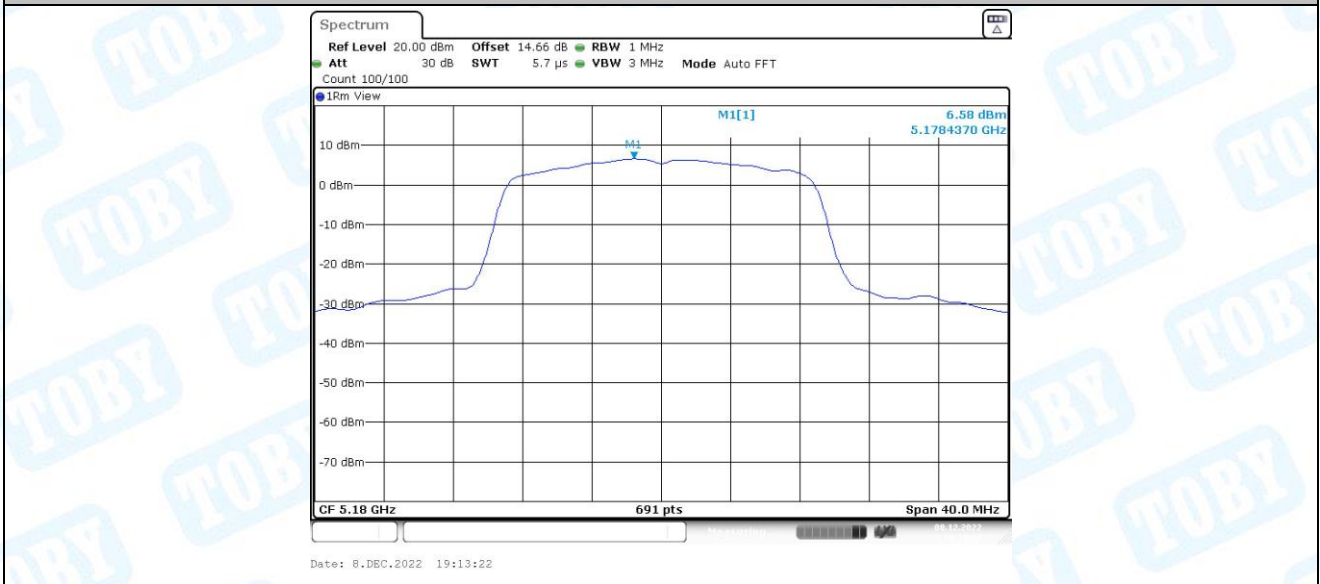
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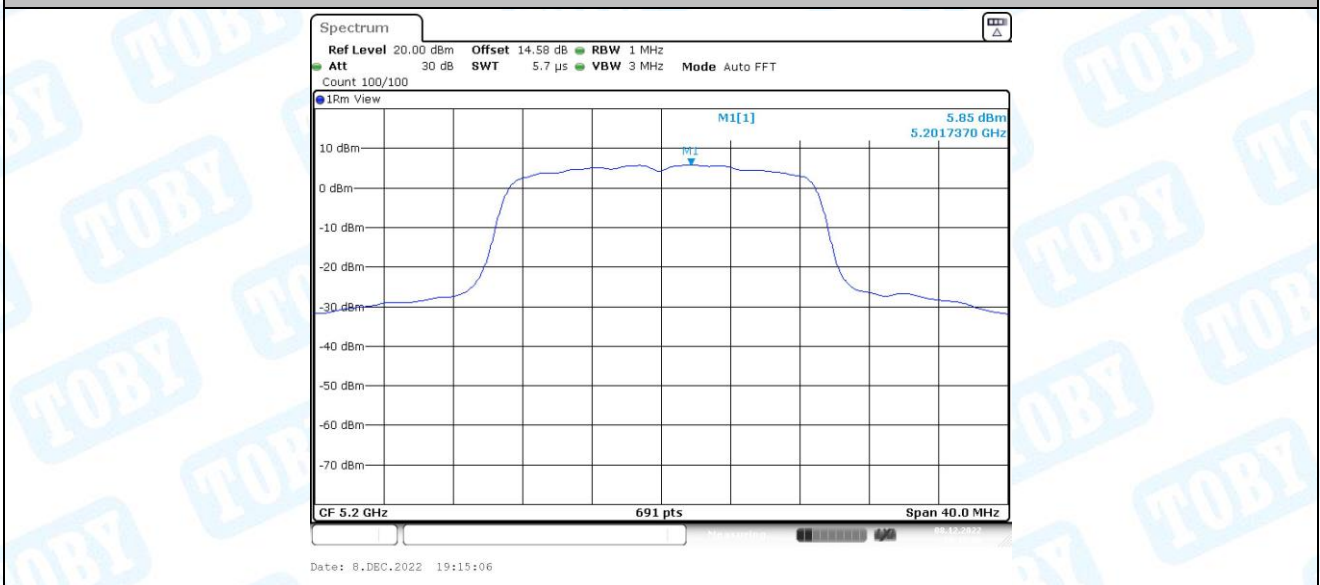
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11AC20SISO_Ant1_5180



11AC20SISO_Ant1_5200



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