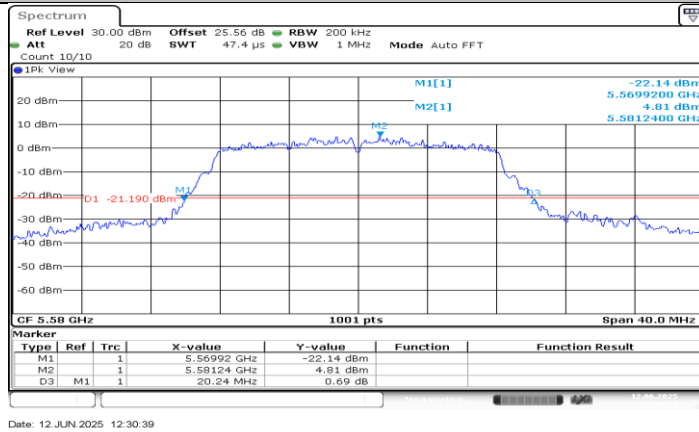
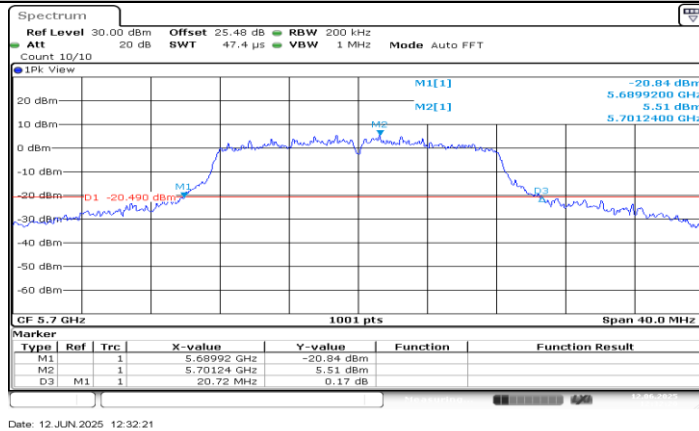


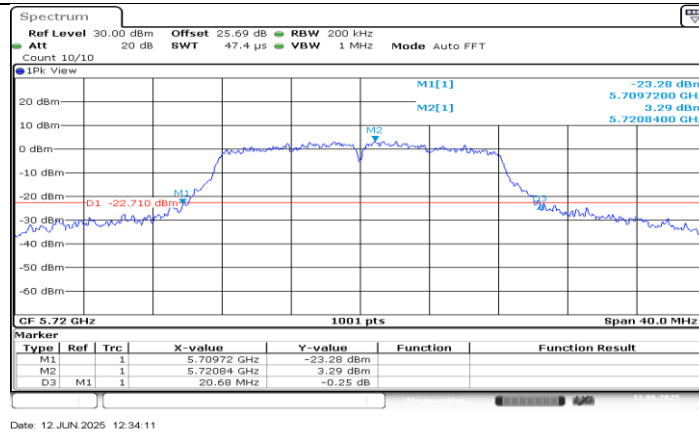
11A_Ant0_5500



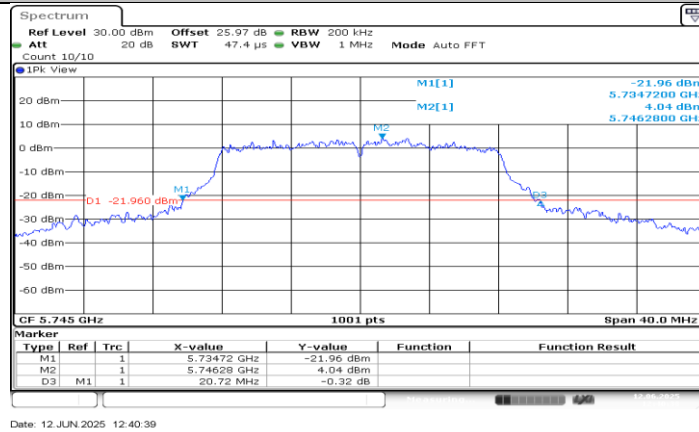
11A_Ant0_5580



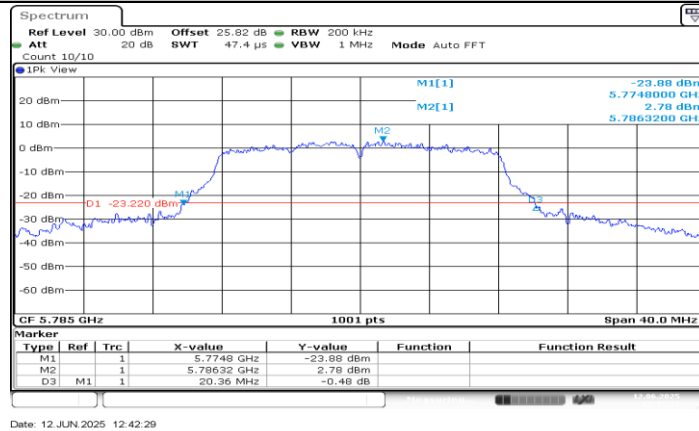
11A_Ant0_5700



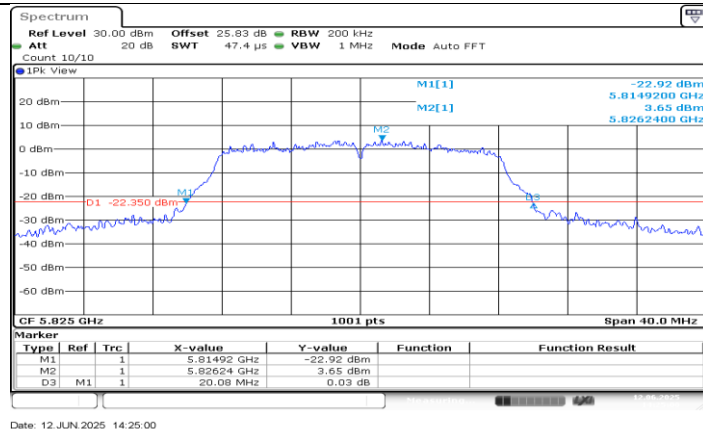
11A_Ant0_5720



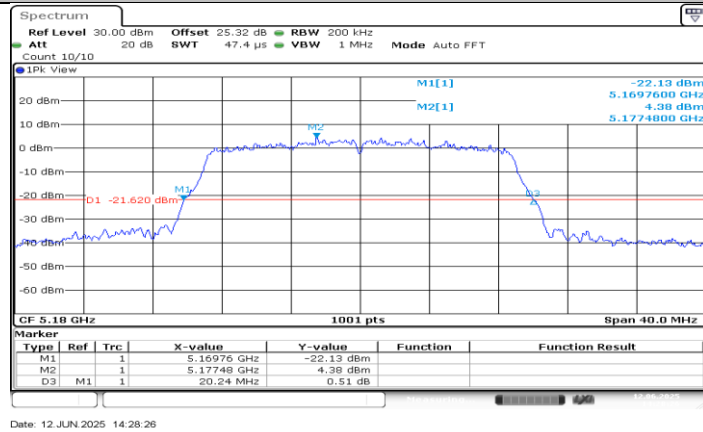
11A_Ant0_5745



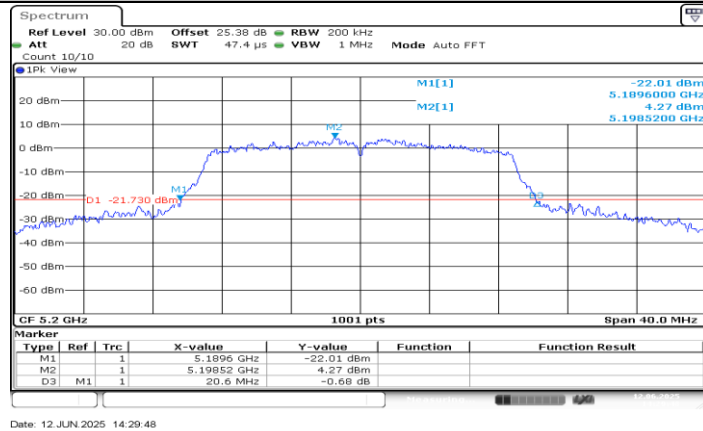
11A_Ant0_5785



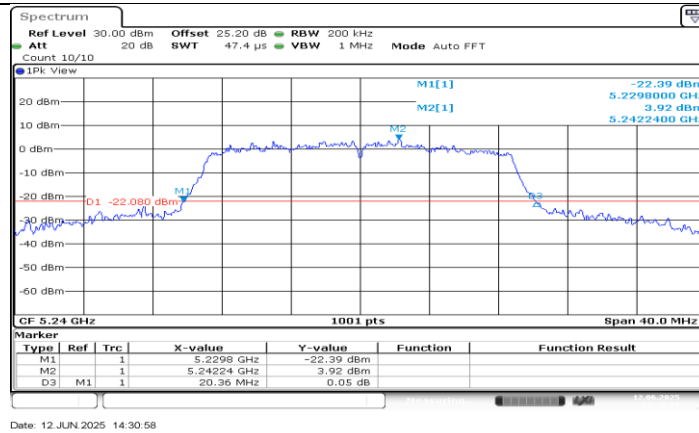
11A_Ant0_5825



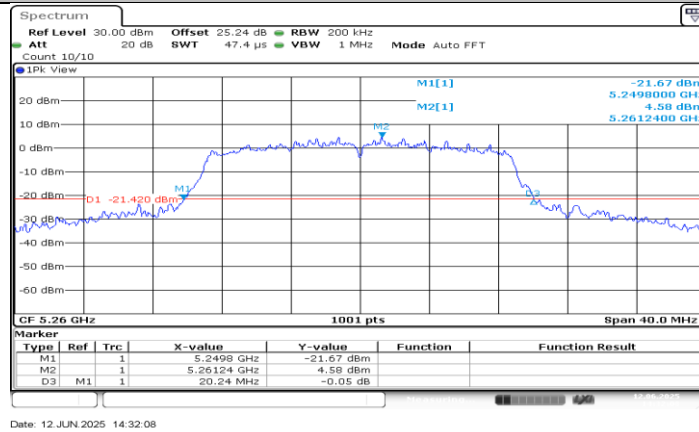
11N20SISO_Ant0_5180



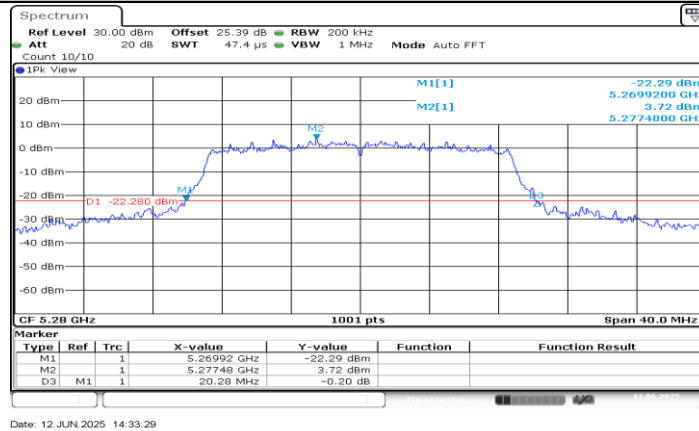
11N20SISO_Ant0_5200



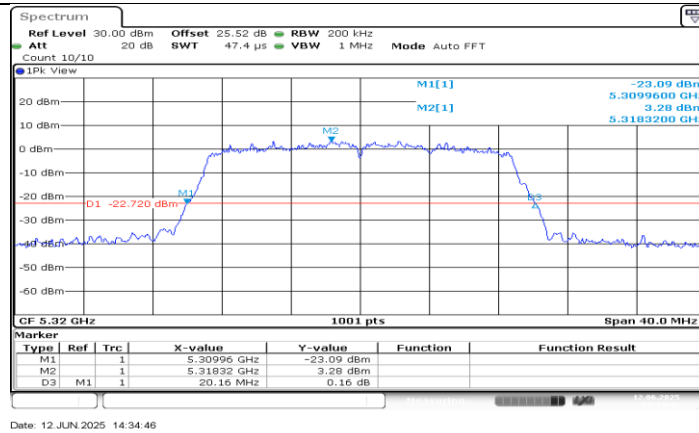
11N20SISO_Ant0_5240



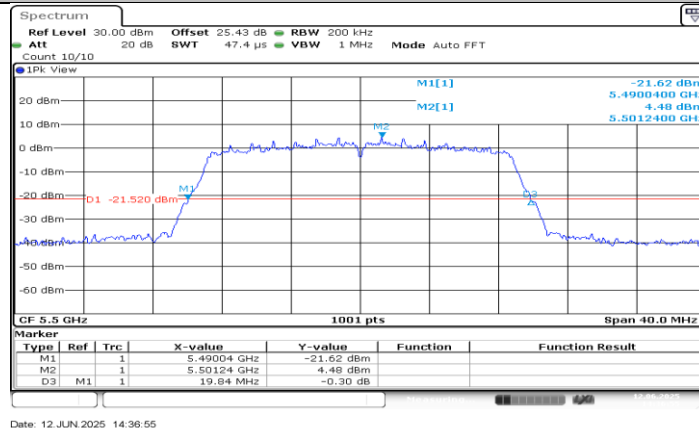
11N20SISO_Ant0_5260



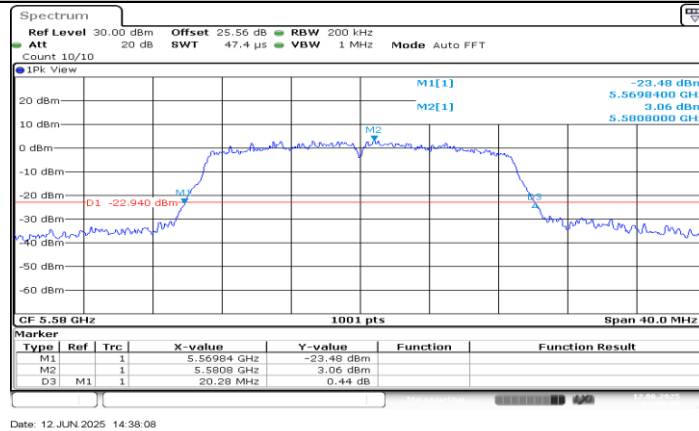
11N20SISO_Ant0_5280



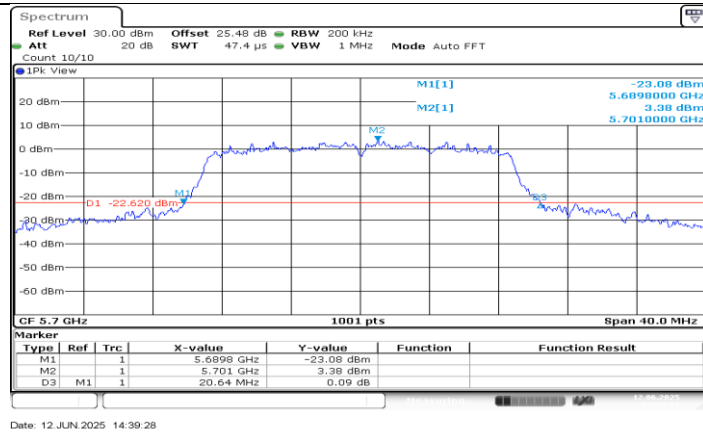
11N20SISO_Ant0_5320



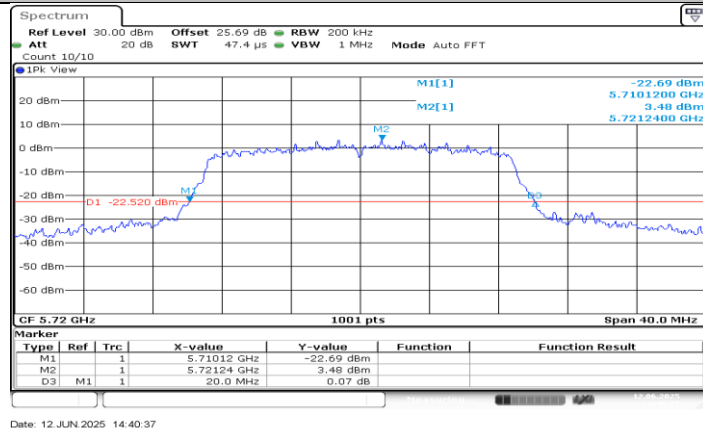
11N20SISO_Ant0_5500



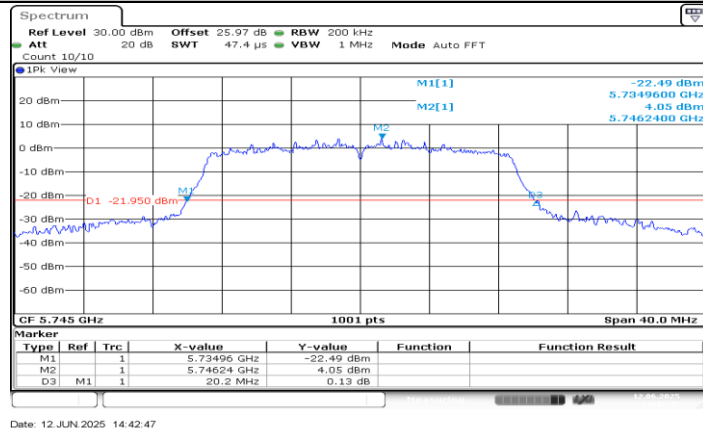
11N20SISO_Ant0_5580



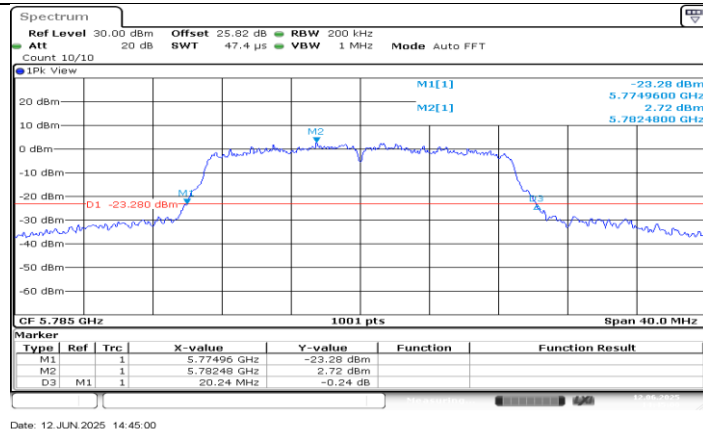
11N20SISO_Ant0_5700



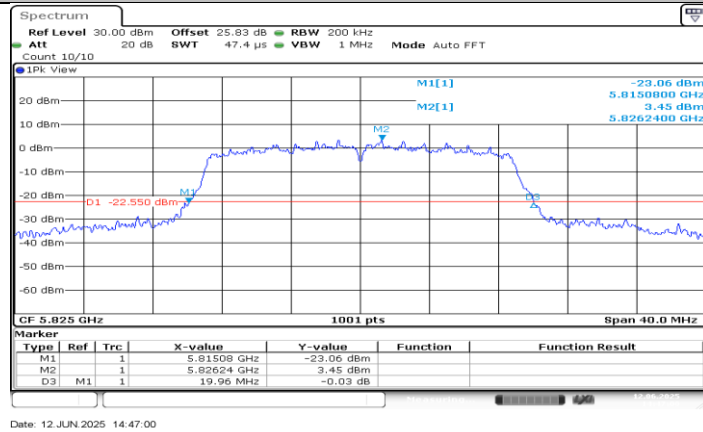
11N20SISO_Ant0_5720



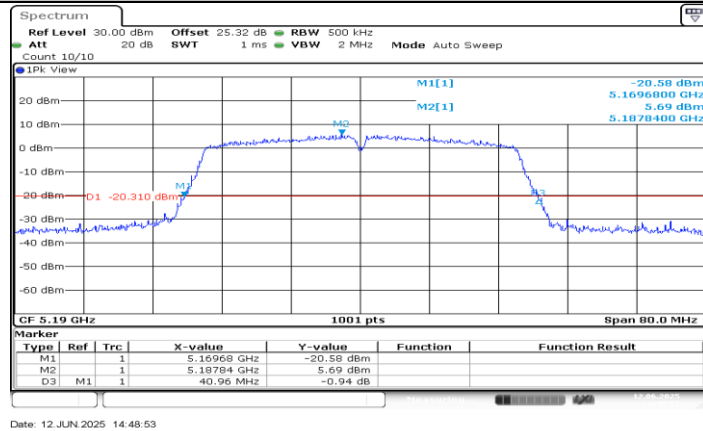
11N20SISO_Ant0_5745



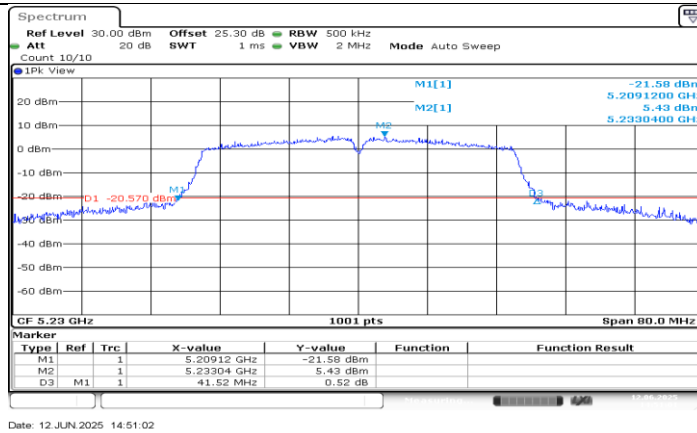
11N20SISO_Ant0_5785



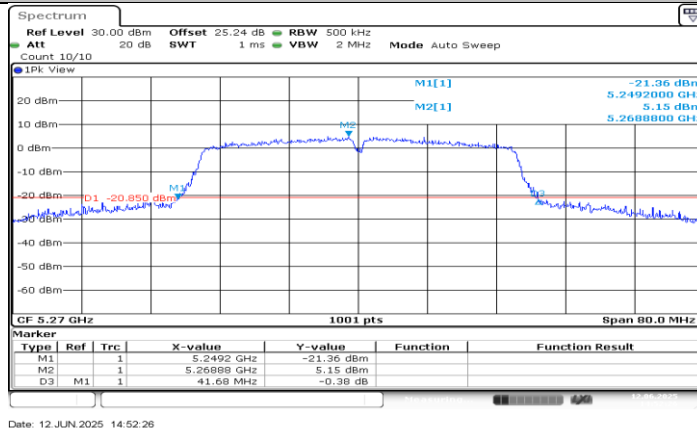
11N20SISO_Ant0_5825



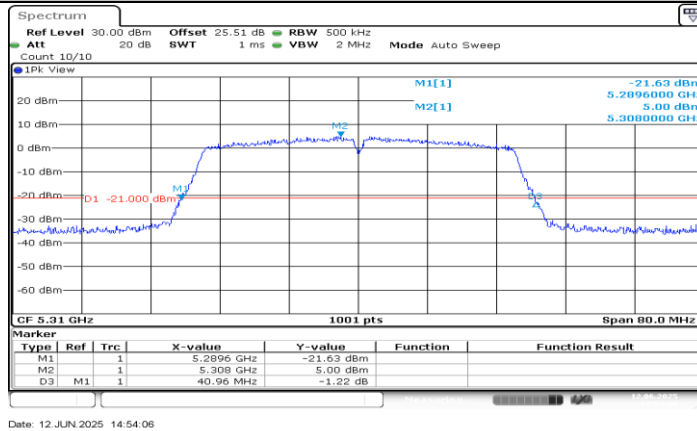
11N40SISO_Ant0_5190



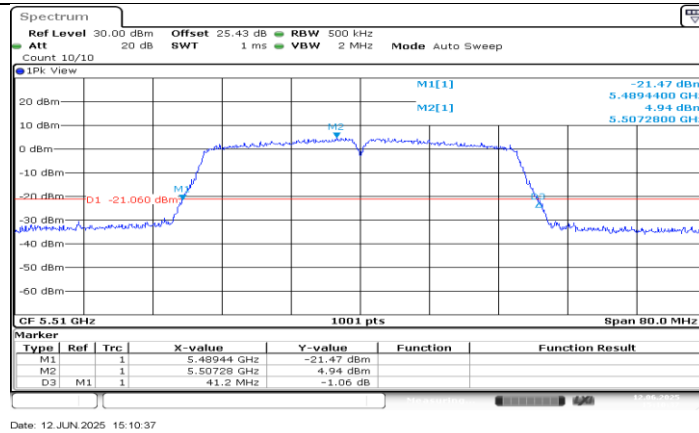
11N40SISO_Ant0_5230



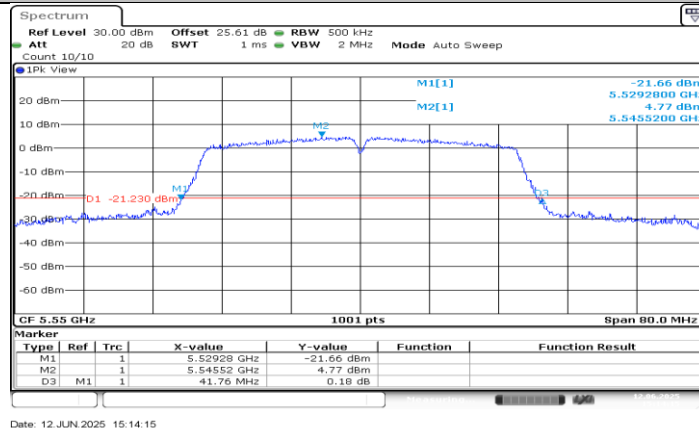
11N40SISO_Ant0_5270



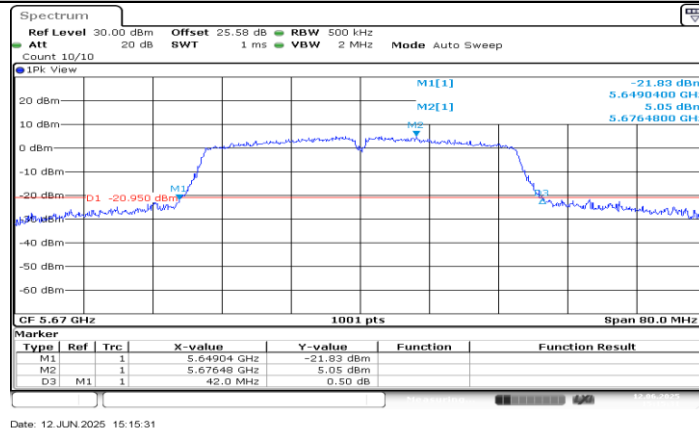
11N40SISO_Ant0_5310



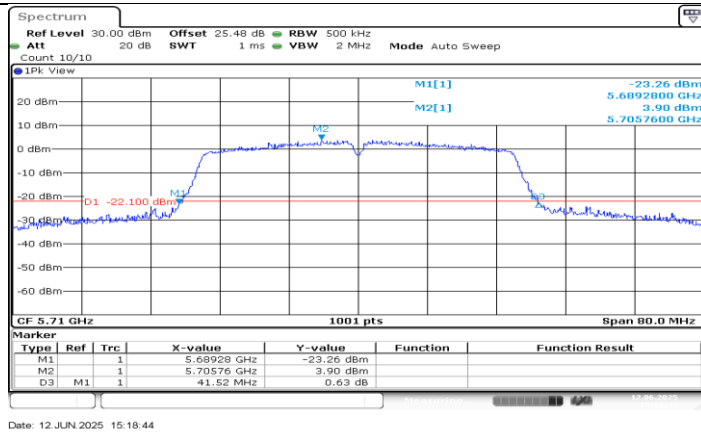
11N40SISO_Ant0_5510



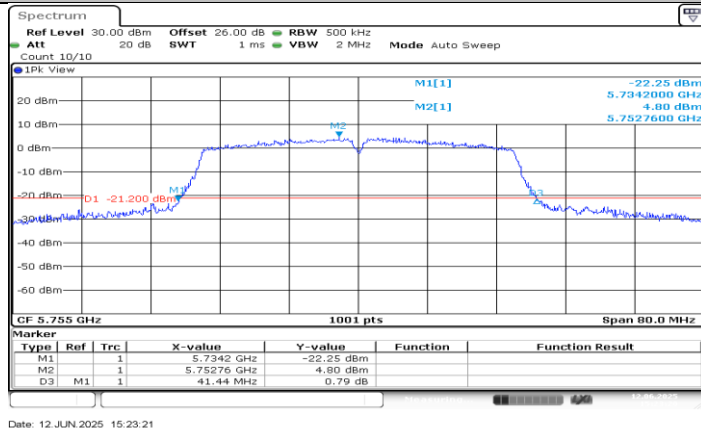
11N40SISO_Ant0_5550



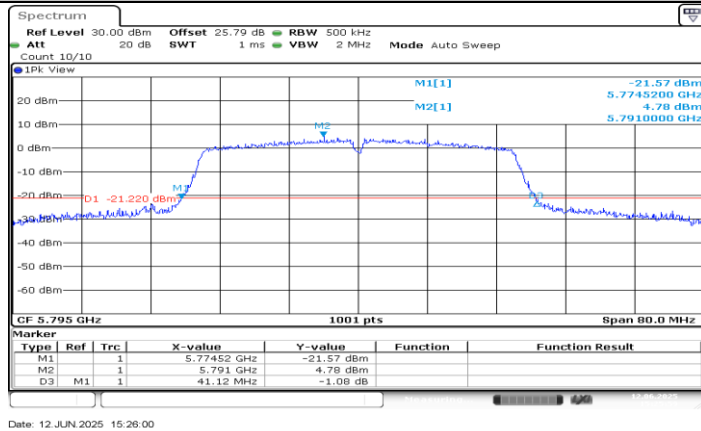
11N40SISO_Ant0_5670



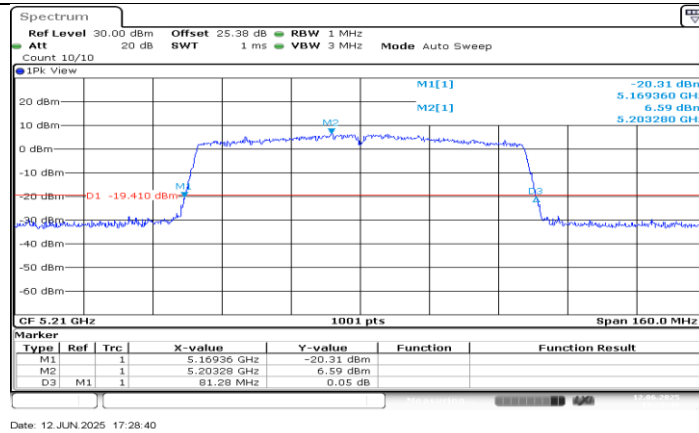
11N40SISO_Ant0_5710



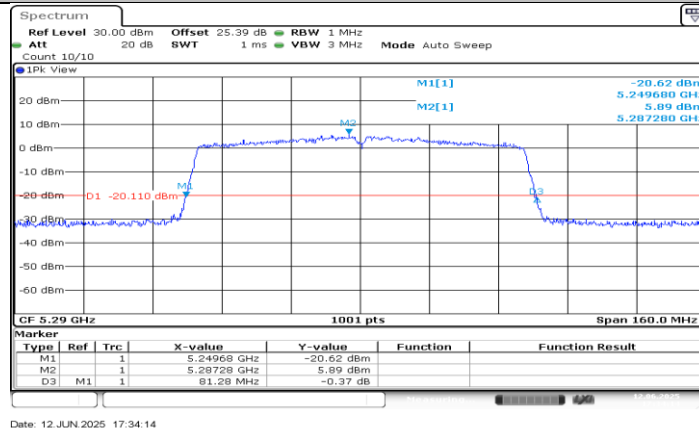
11N40SISO_Ant0_5755



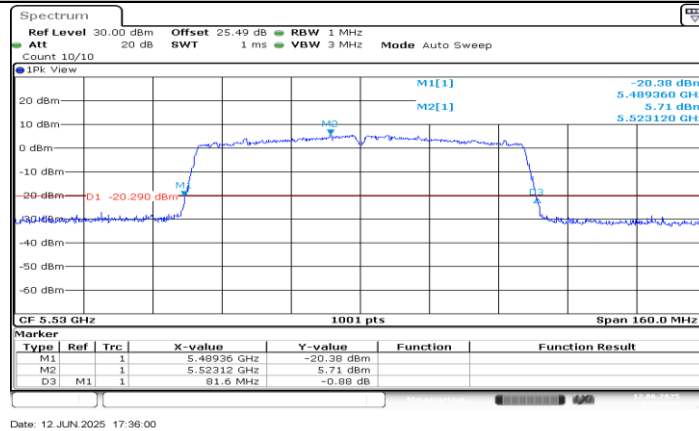
11N40SISO_Ant0_5795



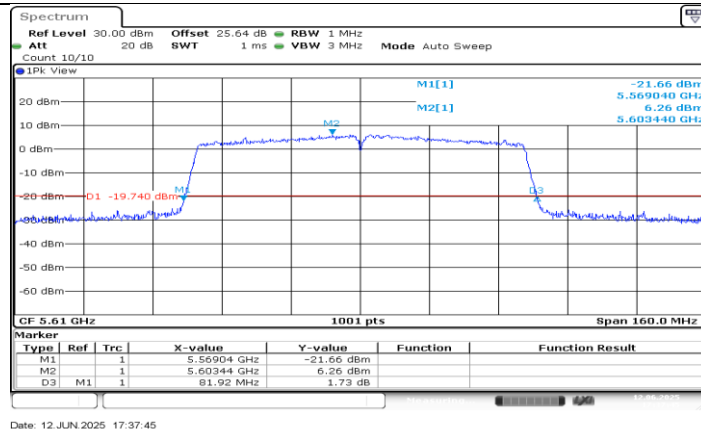
11AC80SISO_Ant0_5210



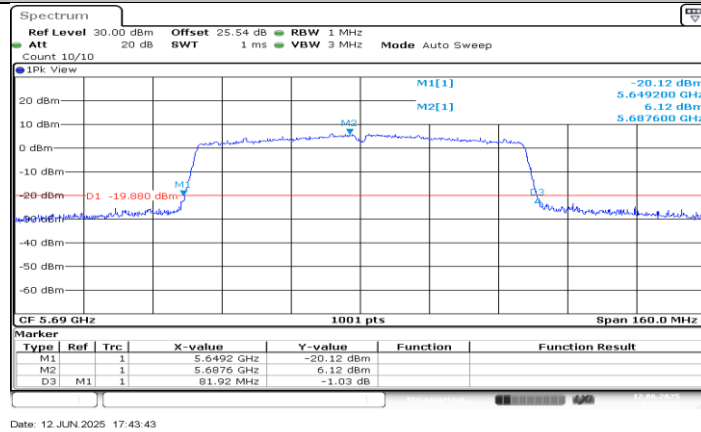
11AC80SISO_Ant0_5290



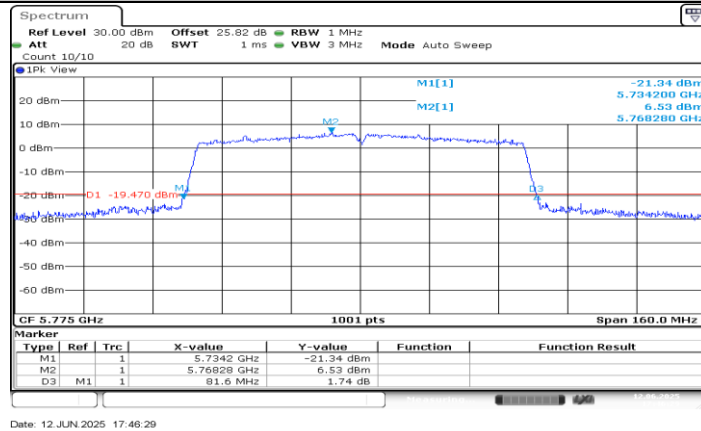
11AC80SISO_Ant0_5530



11AC80SISO_Ant0_5610



11AC80SISO_Ant0_5690



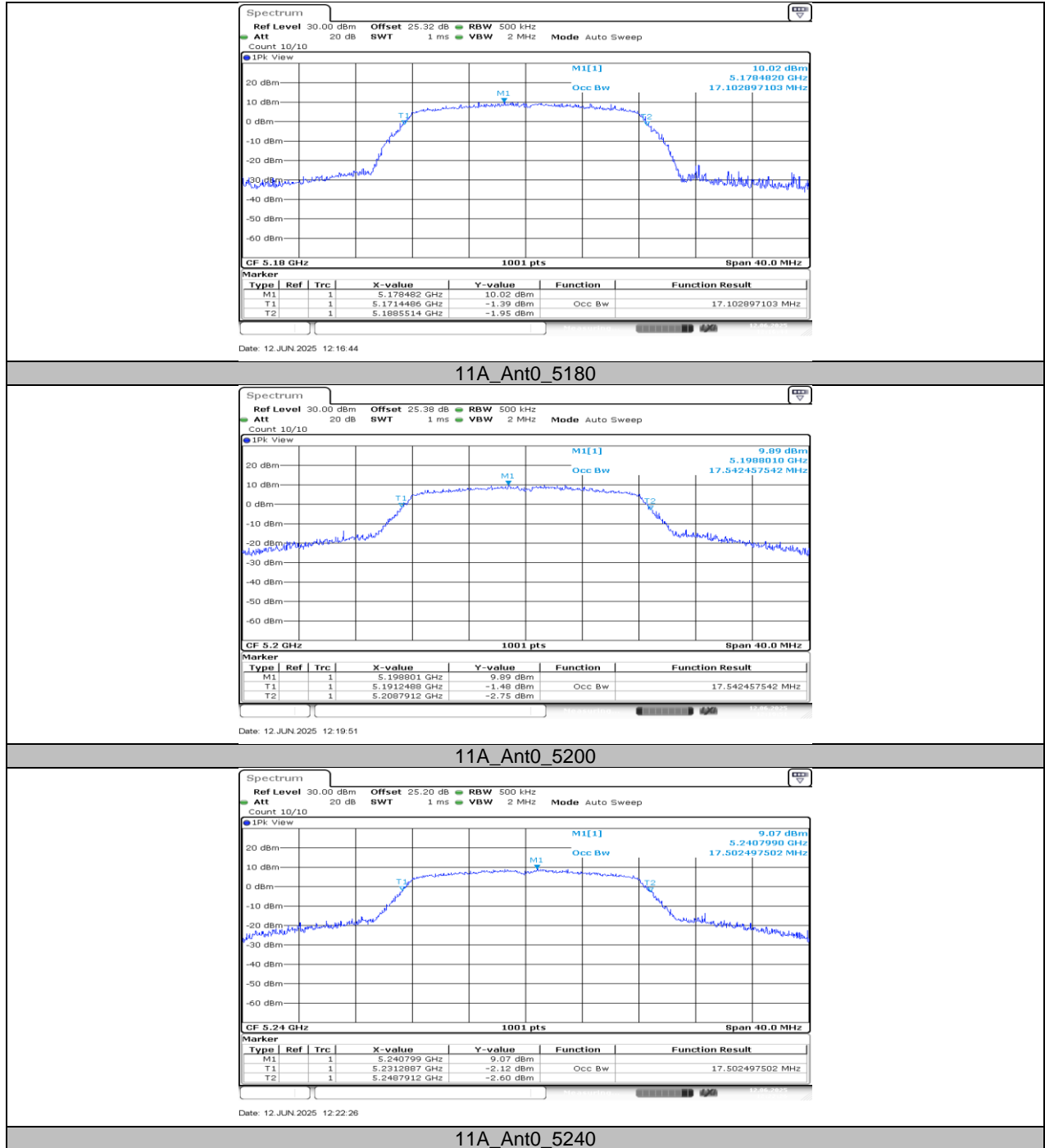
11AC80SISO_Ant0_5775

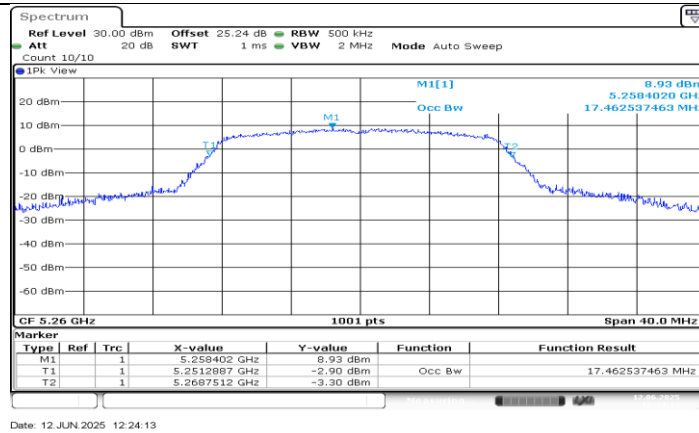
11.2. APPENDIX B1: OCCUPIED CHANNEL BANDWIDTH

11.2.1. Test Result

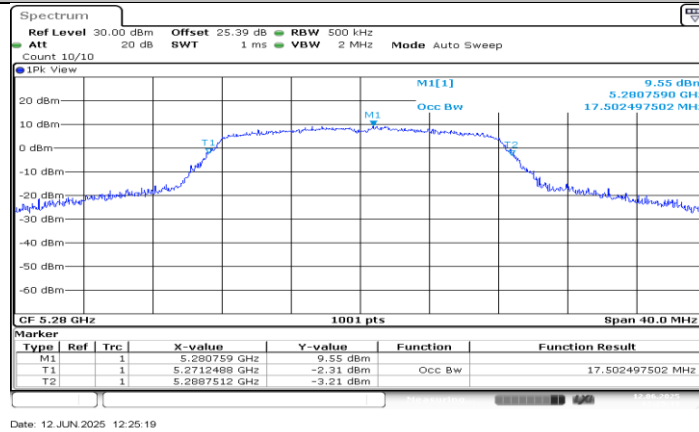
Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11A	Ant0	5180	17.103	5171.4486	5188.5514	PASS
		5200	17.542	5191.2488	5208.7912	PASS
		5240	17.502	5231.2887	5248.7912	PASS
		5260	17.463	5251.2887	5268.7512	PASS
		5280	17.502	5271.2488	5288.7512	PASS
		5320	17.183	5311.4086	5328.5914	PASS
		5500	17.143	5491.4486	5508.5914	PASS
		5580	17.263	5571.3686	5588.6314	PASS
		5700	17.542	5691.2887	5708.8312	PASS
		5720	17.343	5711.3287	5728.6713	PASS
		5720_UNII-2C	13.671	5711.3287	5725	PASS
		5720_UNII-3	3.671	5725	5728.6713	PASS
		5745	17.303	5736.3686	5753.6713	PASS
		5785	17.263	5776.3686	5793.6314	PASS
		5825	17.303	5816.3686	5833.6713	PASS
11N20SISO	Ant0	5180	17.942	5171.0490	5188.9910	PASS
		5200	18.222	5190.8891	5209.1109	PASS
		5240	18.182	5230.9291	5249.1109	PASS
		5260	18.182	5250.8891	5269.0709	PASS
		5280	18.142	5270.9291	5289.0709	PASS
		5320	18.022	5310.9690	5328.9910	PASS
		5500	17.982	5491.0090	5508.9910	PASS
		5580	18.142	5570.9291	5589.0709	PASS
		5700	18.222	5690.9291	5709.1508	PASS
		5720	18.102	5710.9690	5729.0709	PASS
		5720_UNII-2C	14.031	5710.9690	5725	PASS
		5720_UNII-3	4.071	5725	5729.0709	PASS
		5745	18.142	5735.9291	5754.0709	PASS
		5785	18.102	5775.9291	5794.0310	PASS
		5825	18.062	5815.9690	5834.0310	PASS
11N40SISO	Ant0	5190	36.364	5171.8581	5208.2218	PASS
		5230	36.523	5211.6983	5248.2218	PASS
		5270	36.523	5251.7782	5288.3017	PASS
		5310	36.364	5291.8581	5328.2218	PASS
		5510	36.444	5491.7782	5528.2218	PASS
		5550	36.444	5531.7782	5568.2218	PASS
		5670	36.683	5651.7782	5688.4615	PASS
		5710	36.444	5691.8581	5728.3017	PASS
		5710_UNII-2C	33.142	5691.8581	5725	PASS
		5710_UNII-3	3.302	5725	5728.3017	PASS
		5755	36.444	5736.7782	5773.2218	PASS
		5795	36.523	5776.7782	5813.3017	PASS
		5775	75.604	5737.2777	5812.8821	PASS
11AC80SISO	Ant0	5210	75.445	5172.2777	5247.7223	PASS
		5290	75.604	5252.2777	5327.8821	PASS
		5530	75.604	5492.2777	5567.8821	PASS
		5610	75.604	5572.2777	5647.8821	PASS
		5690	75.604	5652.2777	5727.8821	PASS
		5690_UNII-2C	72.722	5652.2777	5725	PASS
		5690_UNII-3	2.882	5725	5727.8821	PASS
		5775	75.604	5737.2777	5812.8821	PASS

11.2.2. Test Graphs

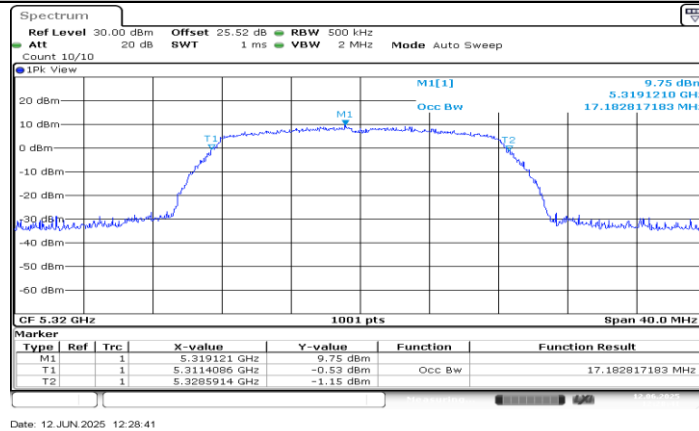




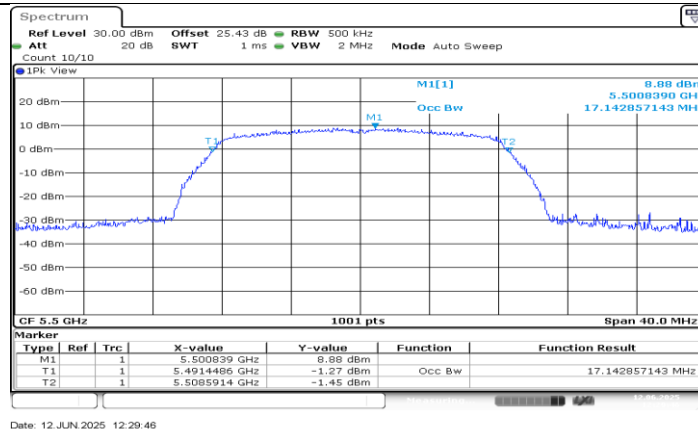
11A_Ant0_5260



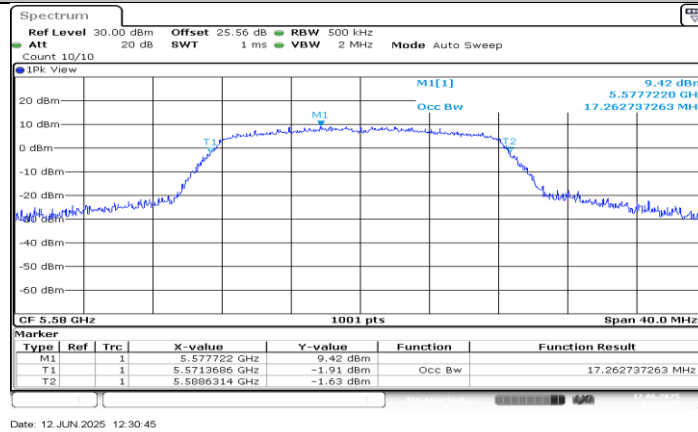
11A_Ant0_5280



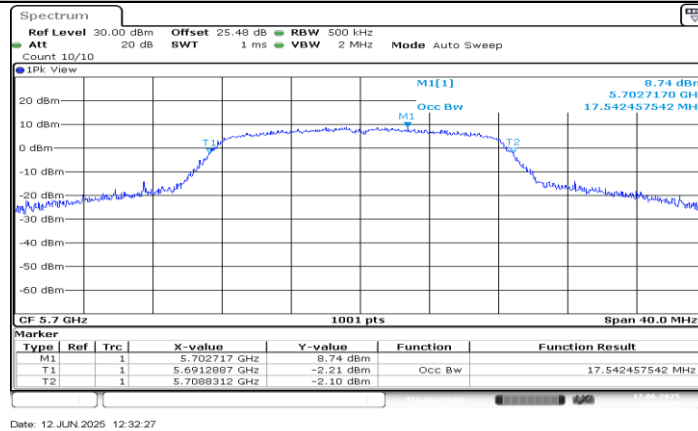
11A_Ant0_5320



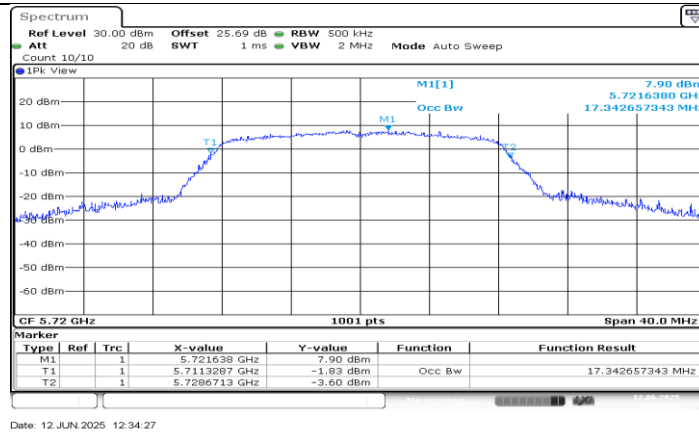
11A_Ant0_5500



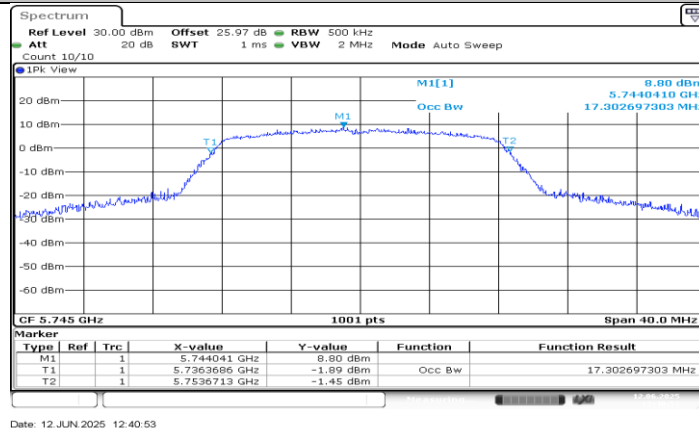
11A_Ant0_5580



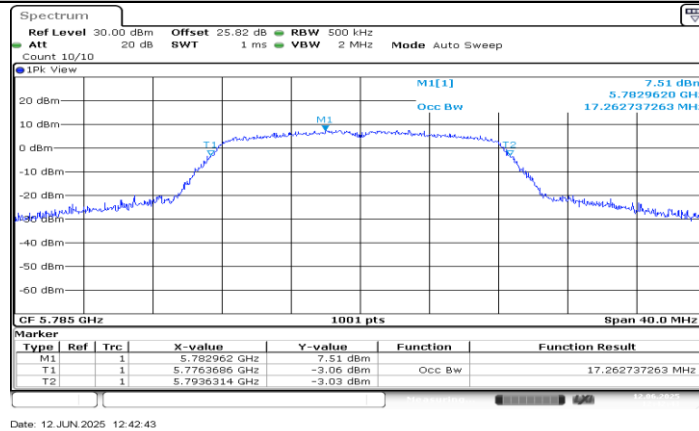
11A_Ant0_5700



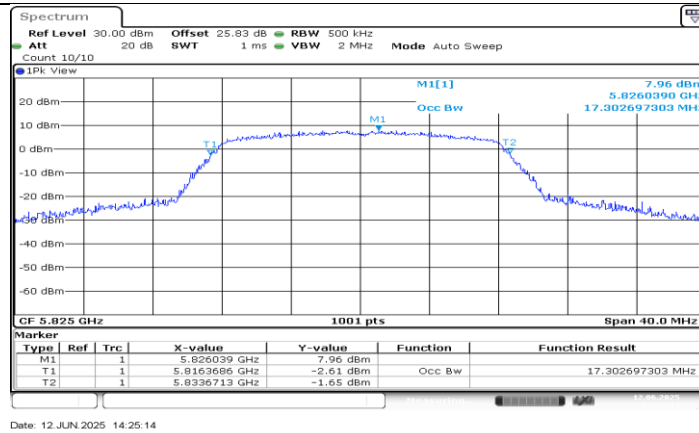
11A_Ant0_5720



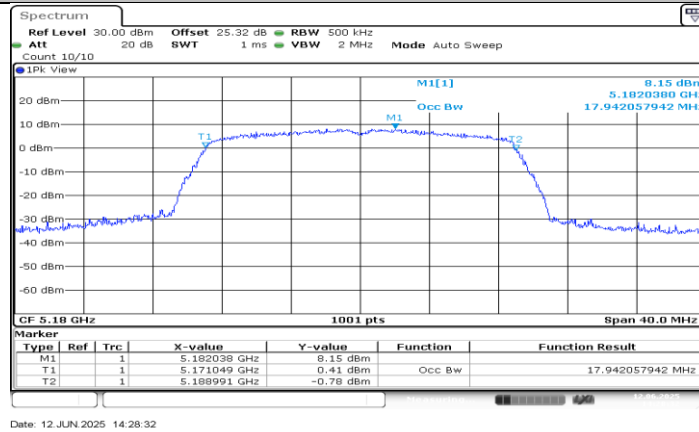
11A_Ant0_5745



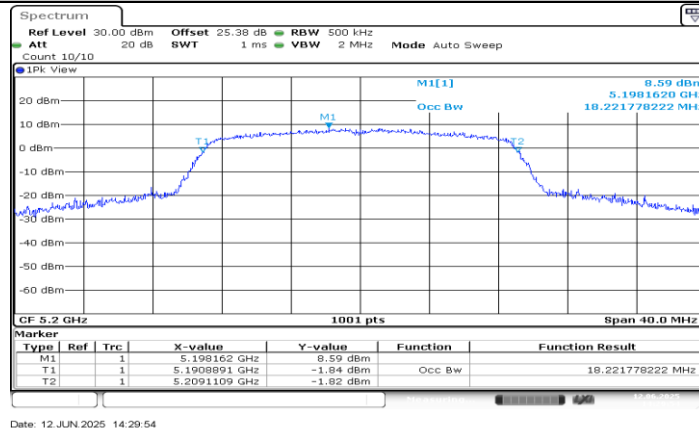
11A_Ant0_5785



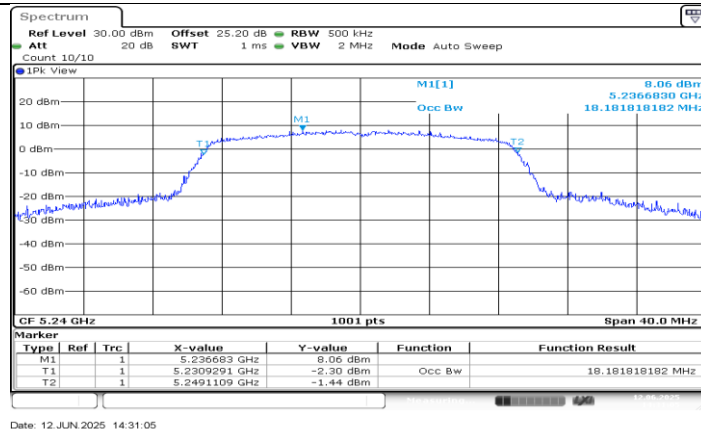
11A_Ant0_5825



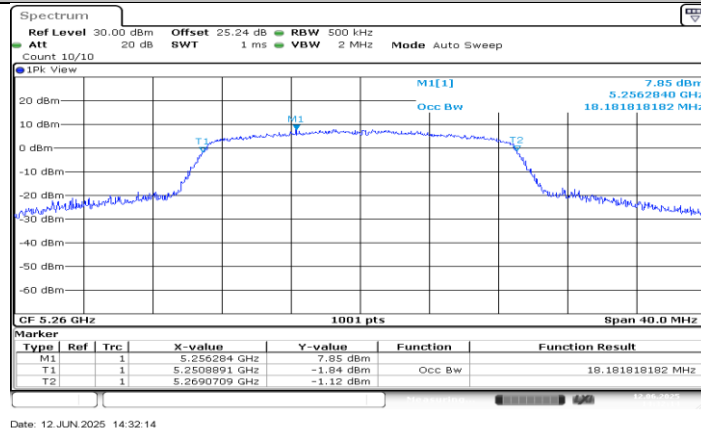
11N20SISO_Ant0_5180



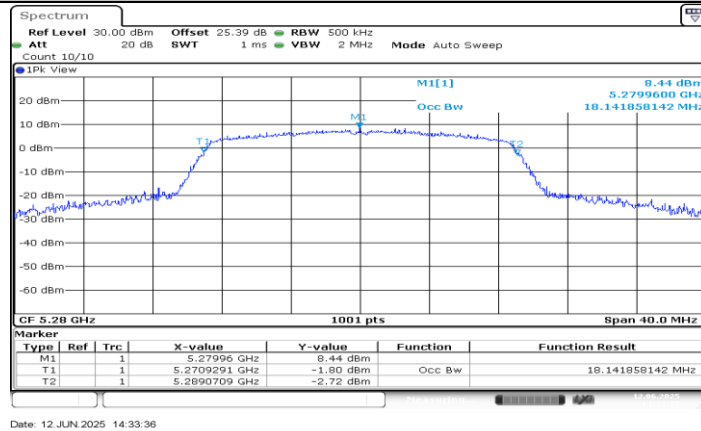
11N20SISO_Ant0_5200



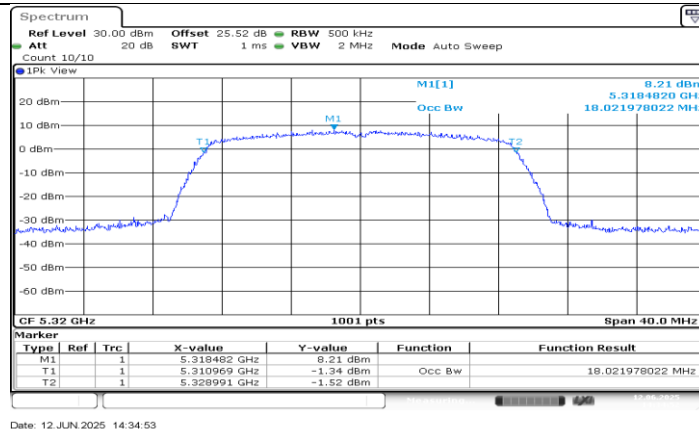
11N20SISO_Ant0_5240



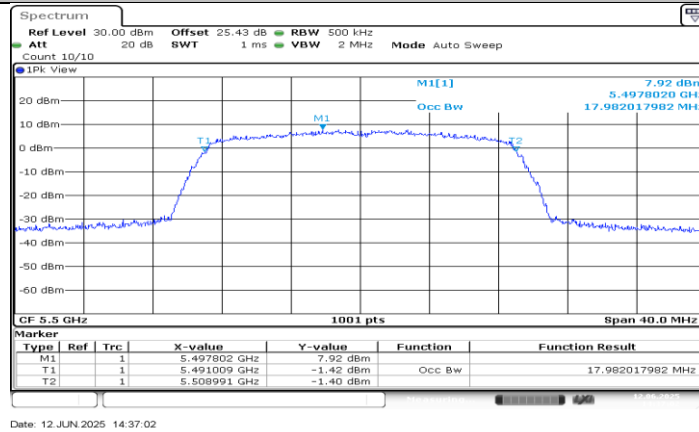
11N20SISO_Ant0_5260



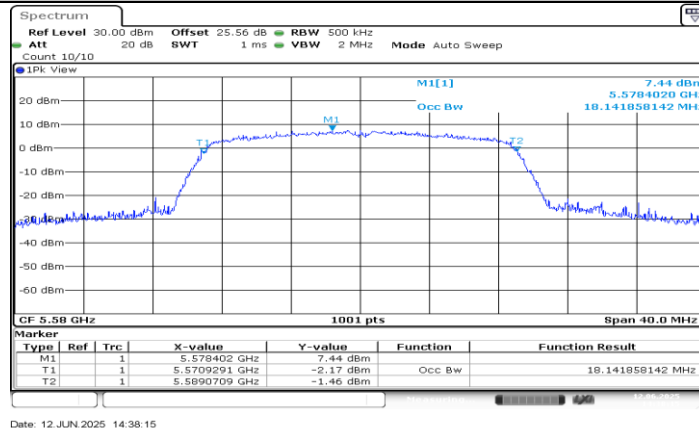
11N20SISO_Ant0_5280



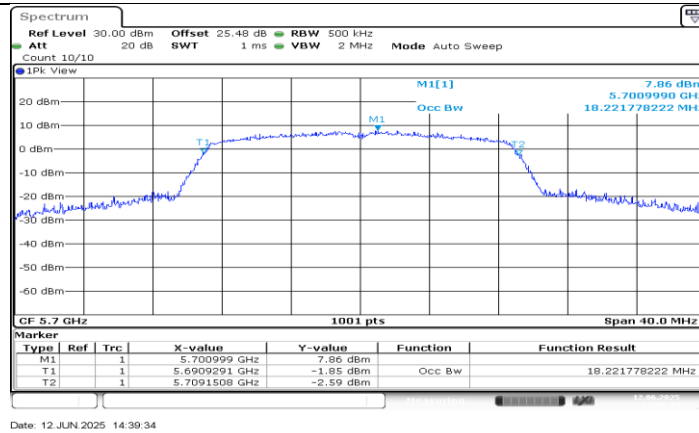
11N20SISO_Ant0_5320



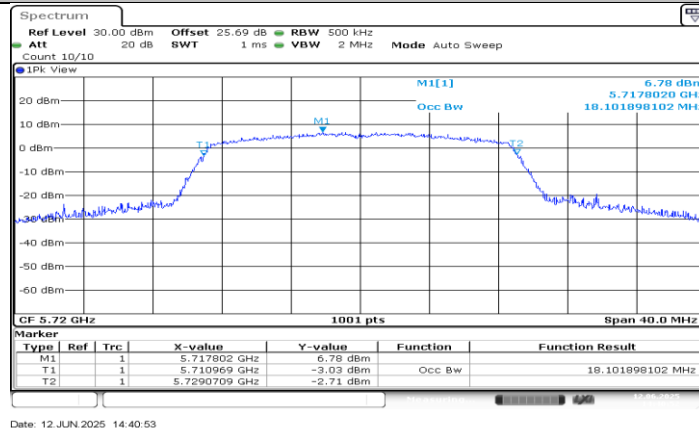
11N20SISO_Ant0_5500



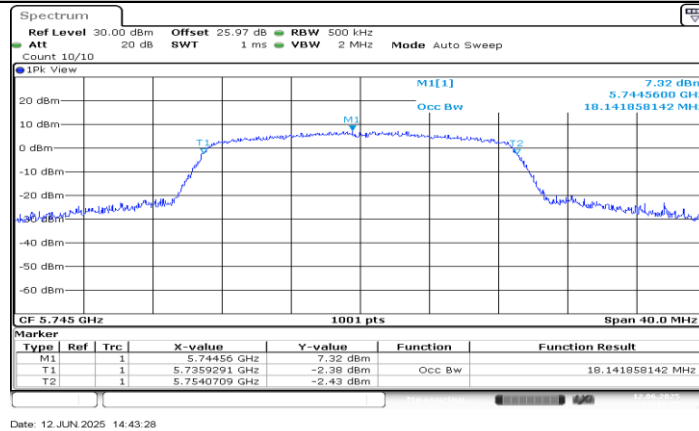
11N20SISO_Ant0_5580



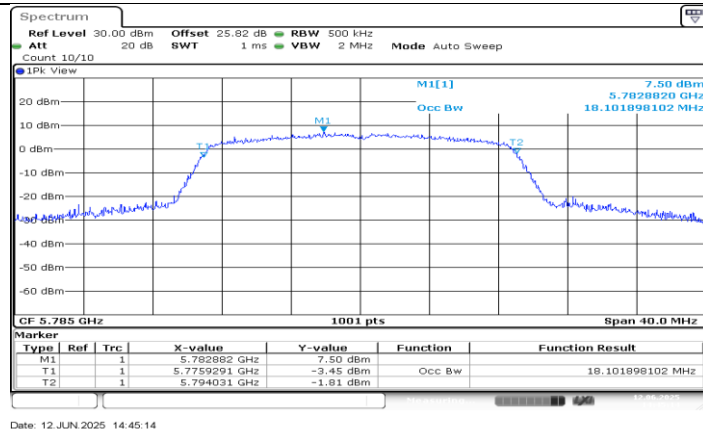
11N20SISO_Ant0_5700



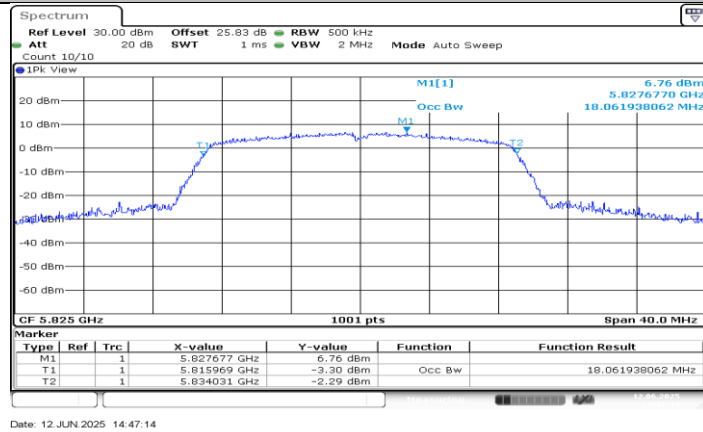
11N20SISO_Ant0_5720



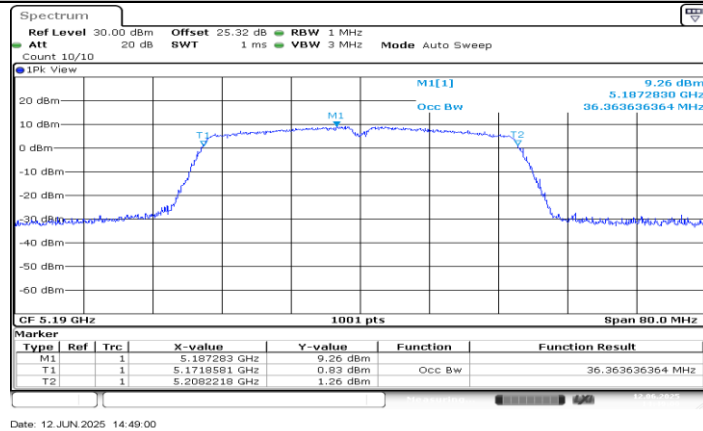
11N20SISO_Ant0_5745



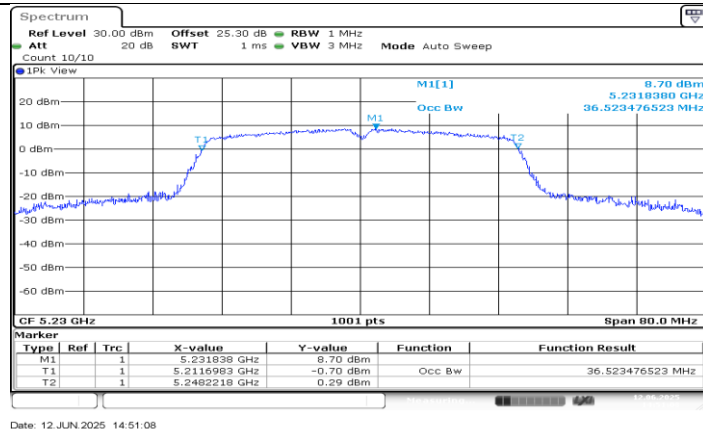
11N20SISO_Ant0_5785



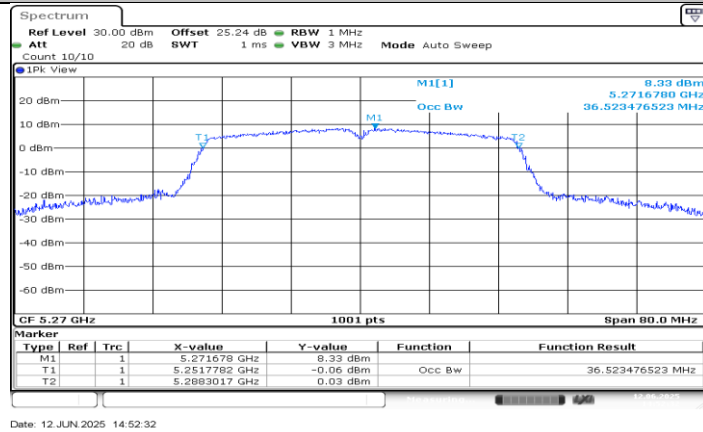
11N20SISO_Ant0_5825



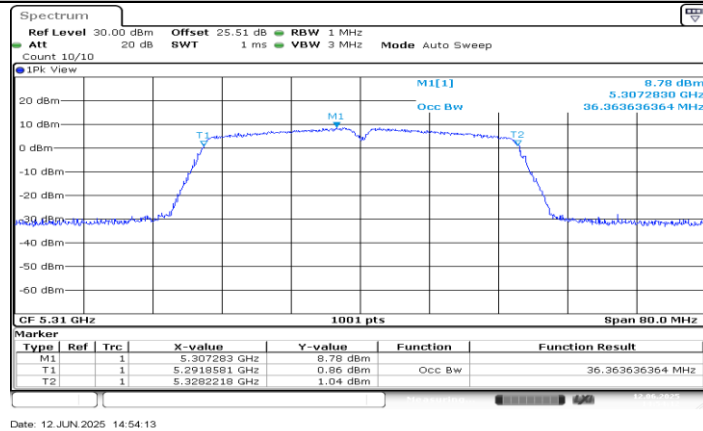
11N40SISO_Ant0_5190



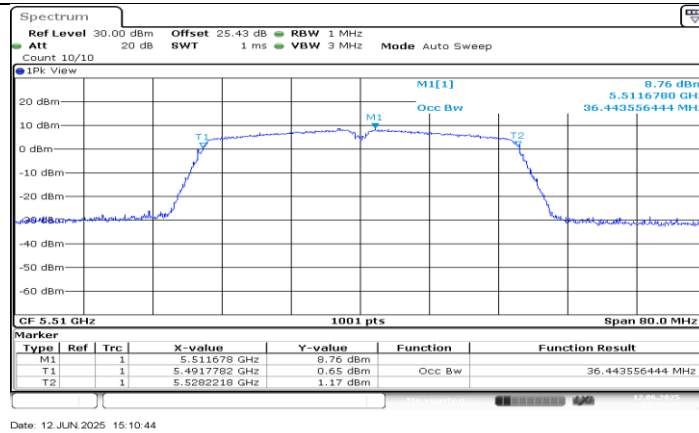
11N40SISO_Ant0_5230



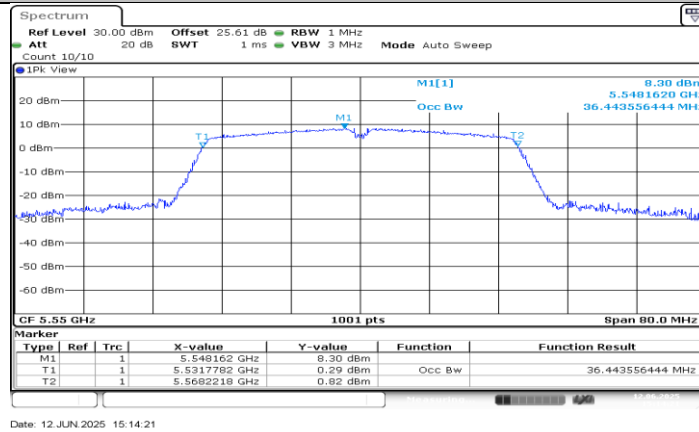
11N40SISO_Ant0_5270



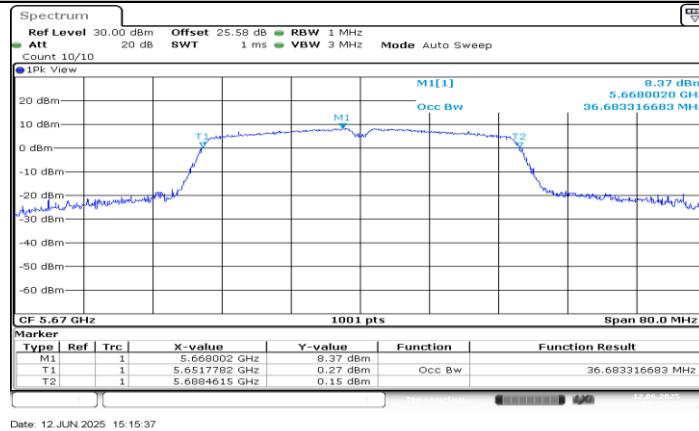
11N40SISO_Ant0_5310



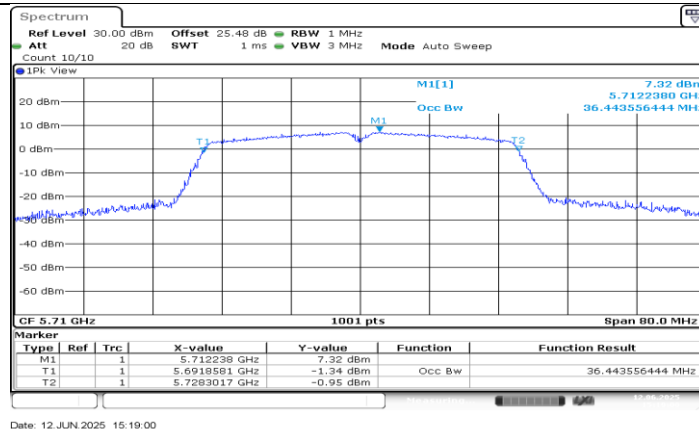
11N40SISO_Ant0_5510



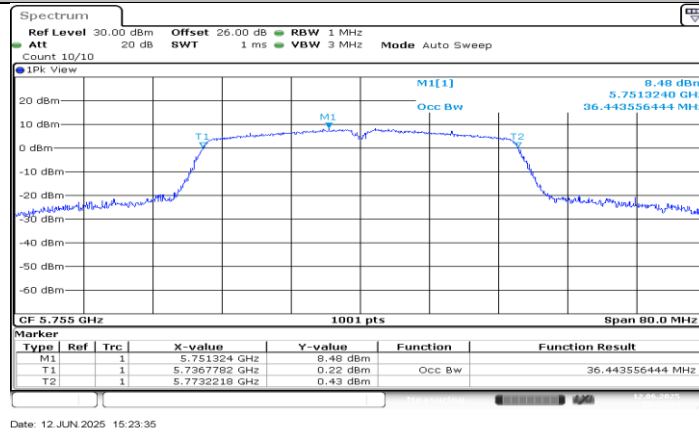
11N40SISO_Ant0_5550



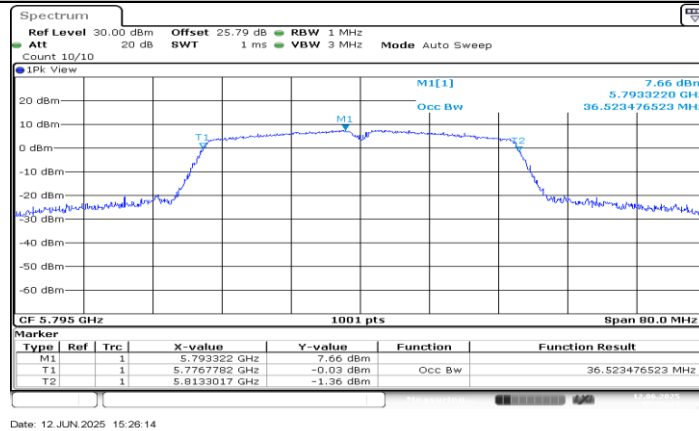
11N40SISO_Ant0_5670



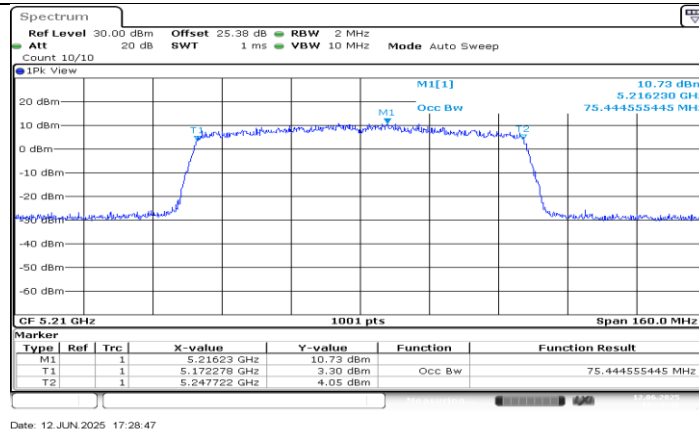
11N40SISO_Ant0_5710



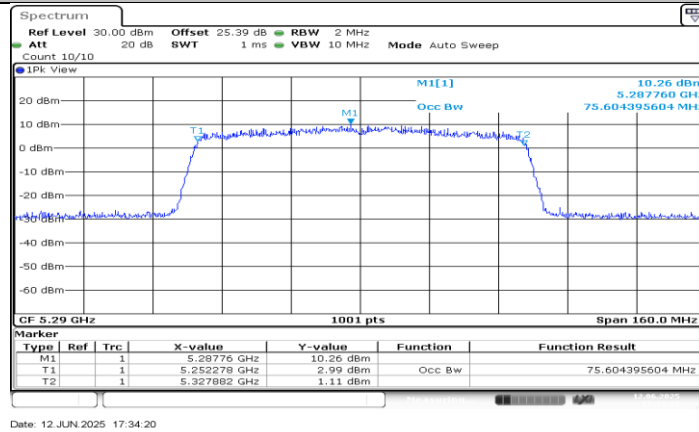
11N40SISO_Ant0_5755



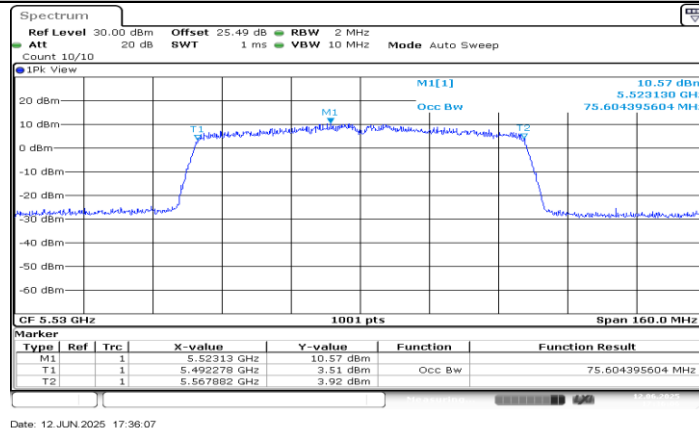
11N40SISO_Ant0_5795



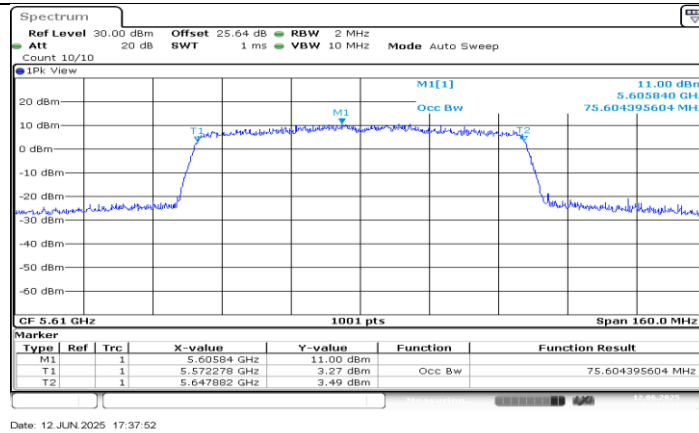
11AC80SISO_Ant0_5210



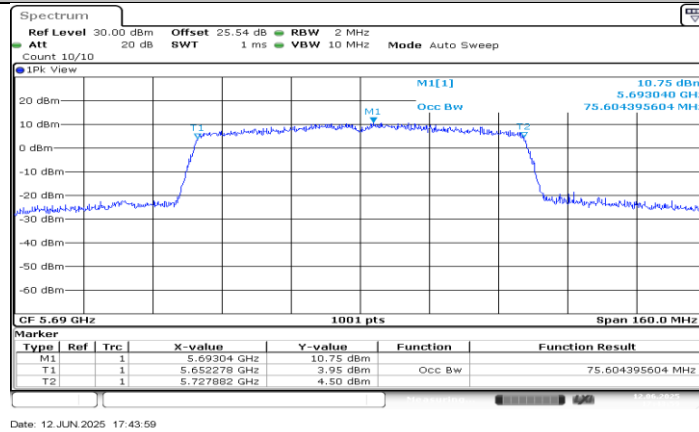
11AC80SISO_Ant0_5290



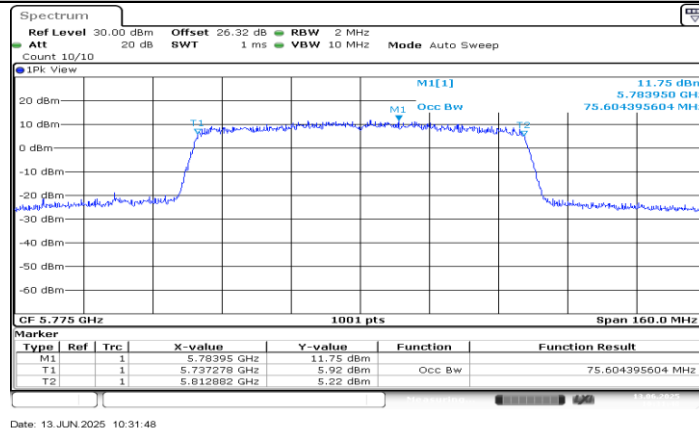
11AC80SISO_Ant0_5530



11AC80SISO_Ant0_5610



11AC80SISO_Ant0_5690



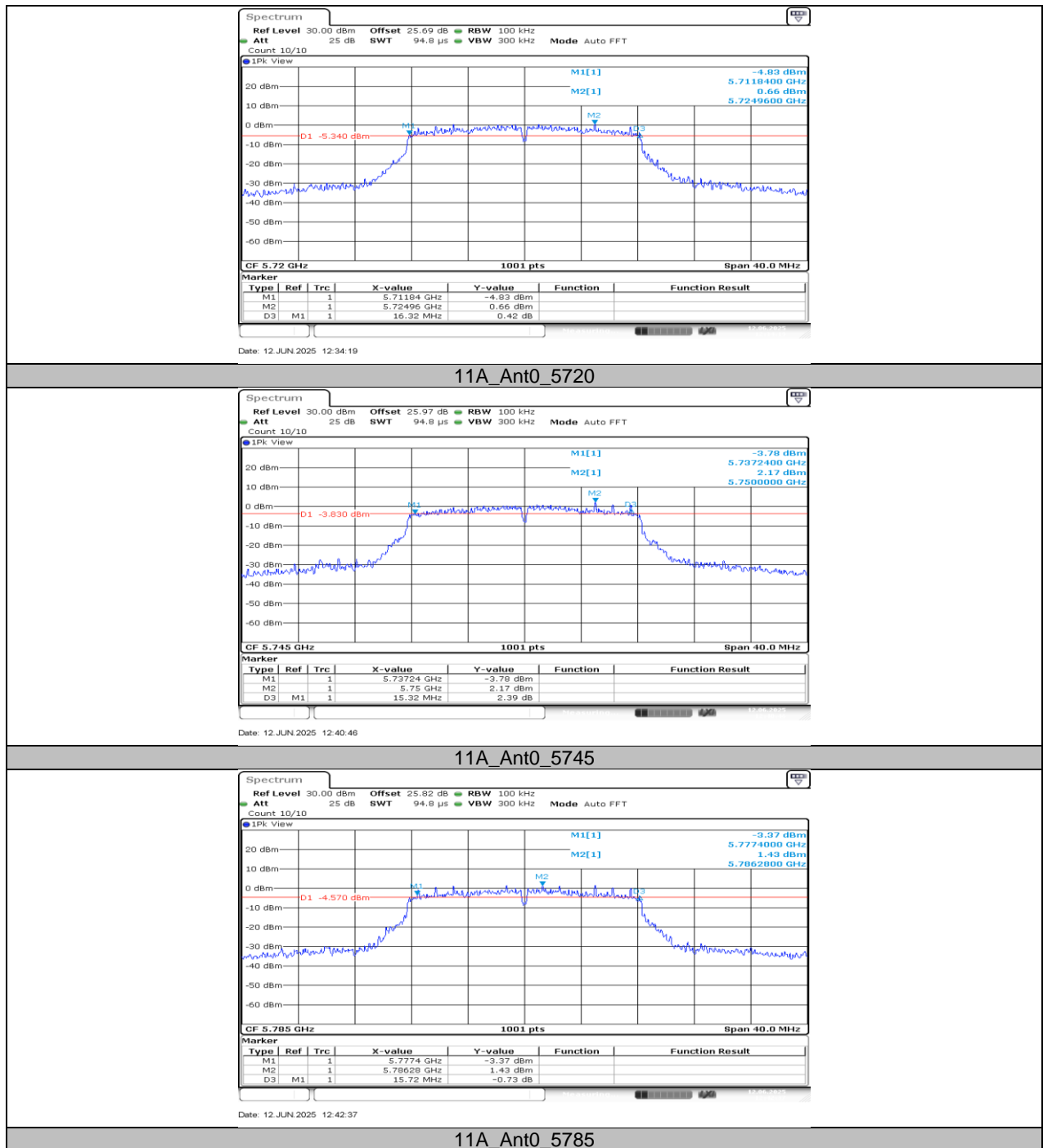
11AC80SISO_Ant0_5775

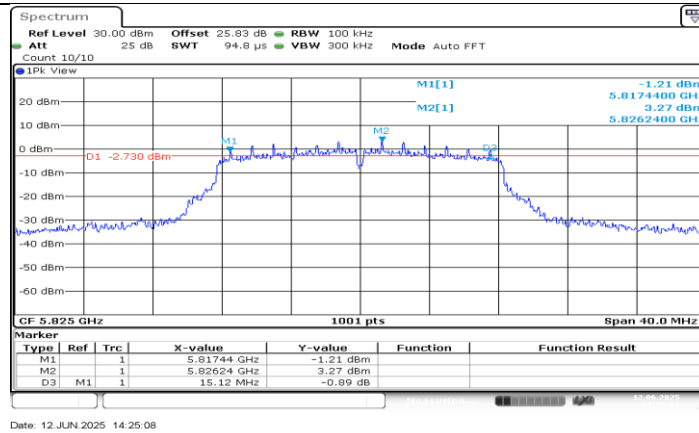
11.3. APPENDIX C1: MIN EMISSION BANDWIDTH

11.3.1. Test Result

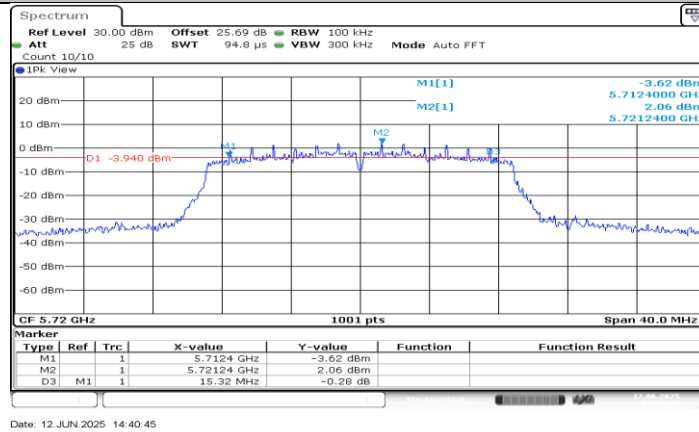
Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant0	5720	16.32	5711.84	5728.16	---	---
		5720_UNII-2C	13.16	5711.84	5725	---	---
		5720_UNII-3	3.16	5725	5728.16	≥ 0.5	PASS
		5745	15.32	5737.24	5752.56	≥ 0.5	PASS
		5785	15.72	5777.40	5793.12	≥ 0.5	PASS
		5825	15.12	5817.44	5832.56	≥ 0.5	PASS
11N20SISO	Ant0	5720	15.32	5712.40	5727.72	---	---
		5720_UNII-2C	12.6	5712.40	5725	---	---
		5720_UNII-3	2.72	5725	5727.72	≥ 0.5	PASS
		5745	15.16	5737.40	5752.56	≥ 0.5	PASS
		5785	15.92	5776.84	5792.76	≥ 0.5	PASS
		5825	15.12	5817.44	5832.56	≥ 0.5	PASS
11N40SISO	Ant0	5710	35.20	5692.40	5727.60	---	---
		5710_UNII-2C	32.6	5692.40	5725	---	---
		5710_UNII-3	2.6	5725	5727.60	≥ 0.5	PASS
		5755	35.04	5737.48	5772.52	≥ 0.5	PASS
		5795	35.12	5777.48	5812.60	≥ 0.5	PASS
11AC80SISO	Ant0	5690	75.20	5652.40	5727.60	---	---
		5690_UNII-2C	72.6	5652.40	5725	---	---
		5690_UNII-3	2.6	5725	5727.60	≥ 0.5	PASS
		5775	75.20	5737.40	5812.60	≥ 0.5	PASS

11.3.2. Test Graphs

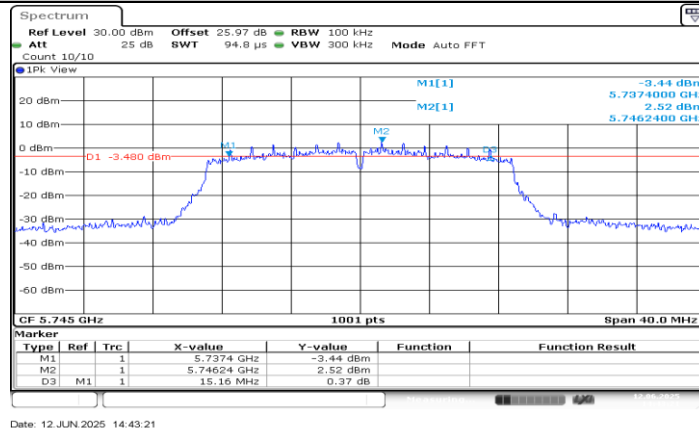




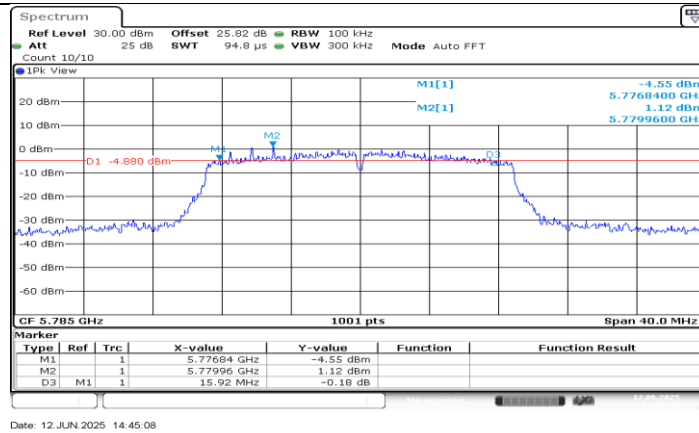
11A_Ant0_5825



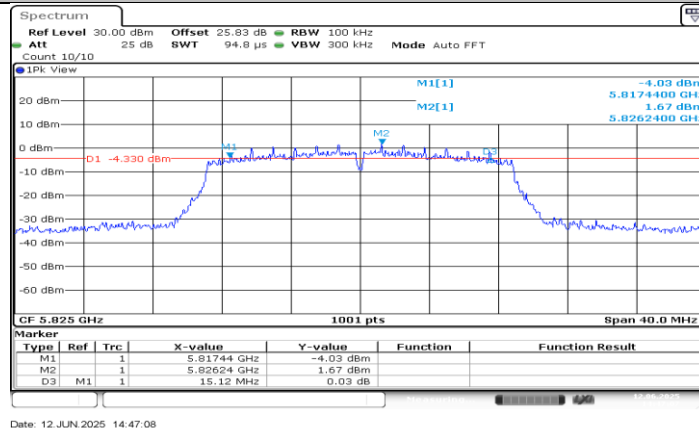
11N20SISO_Ant0_5720



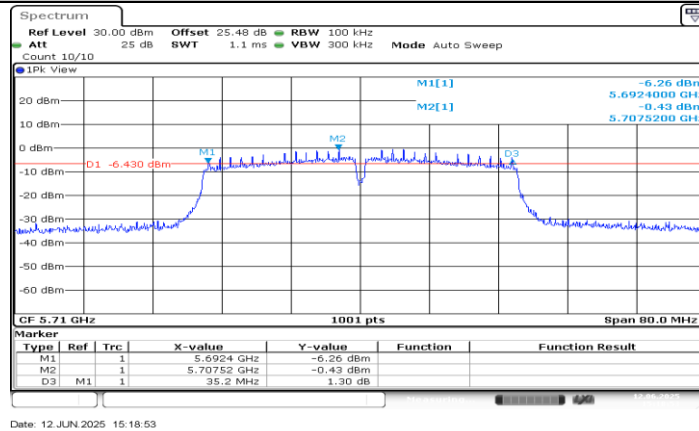
11N20SISO_Ant0_5745



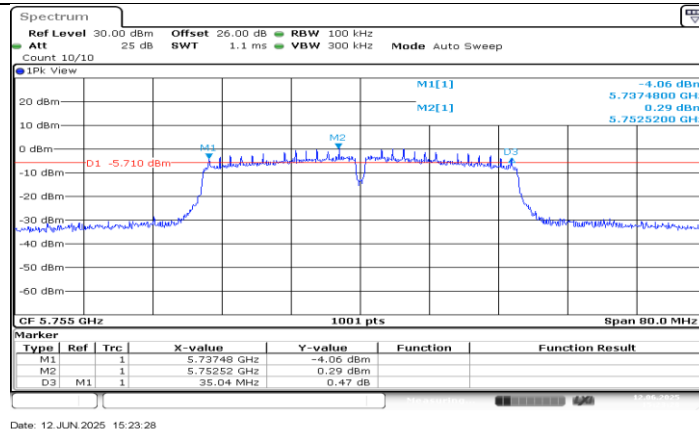
11N20SISO_Ant0_5785



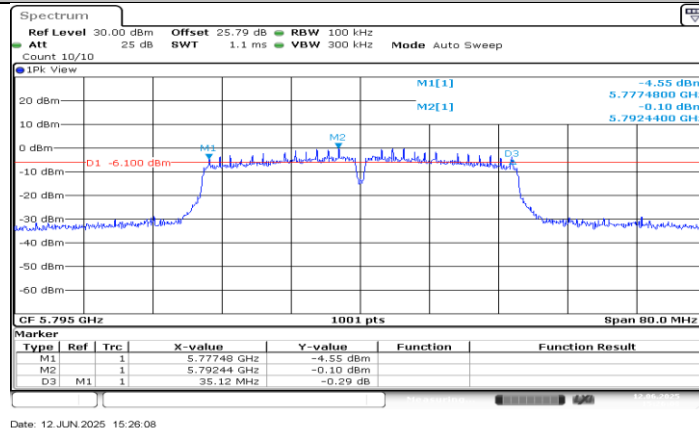
11N20SISO_Ant0_5825



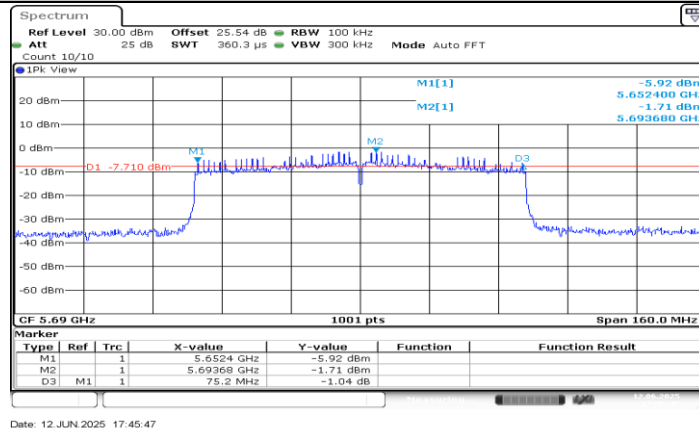
11N40SISO_Ant0_5710



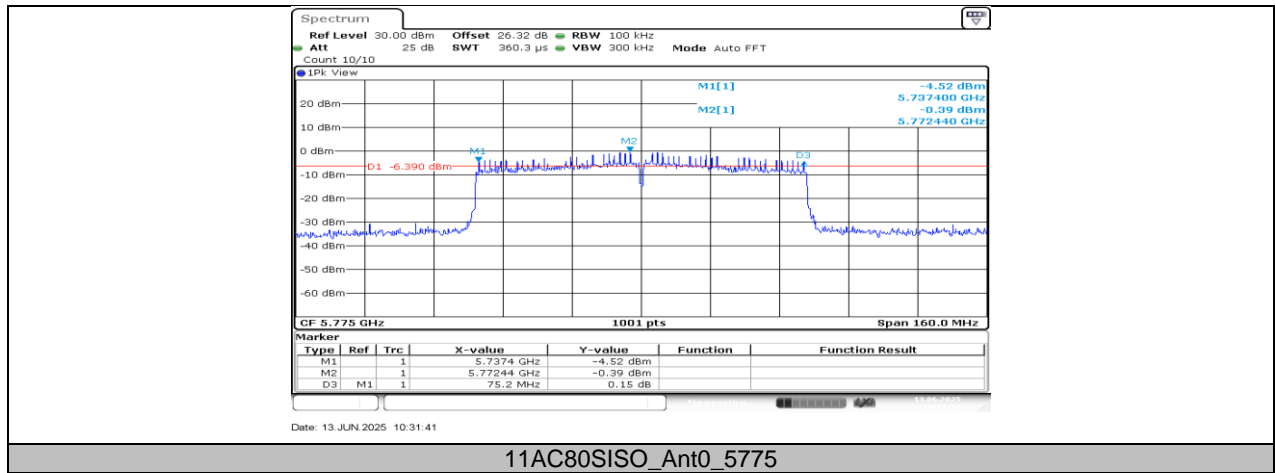
11N40SISO_Ant0_5755



11N40SISO_Ant0_5795



11AC80SISO_Ant0_5690



11.4. APPENDIX D1: MAXIMUM CONDUCTED OUTPUT POWER

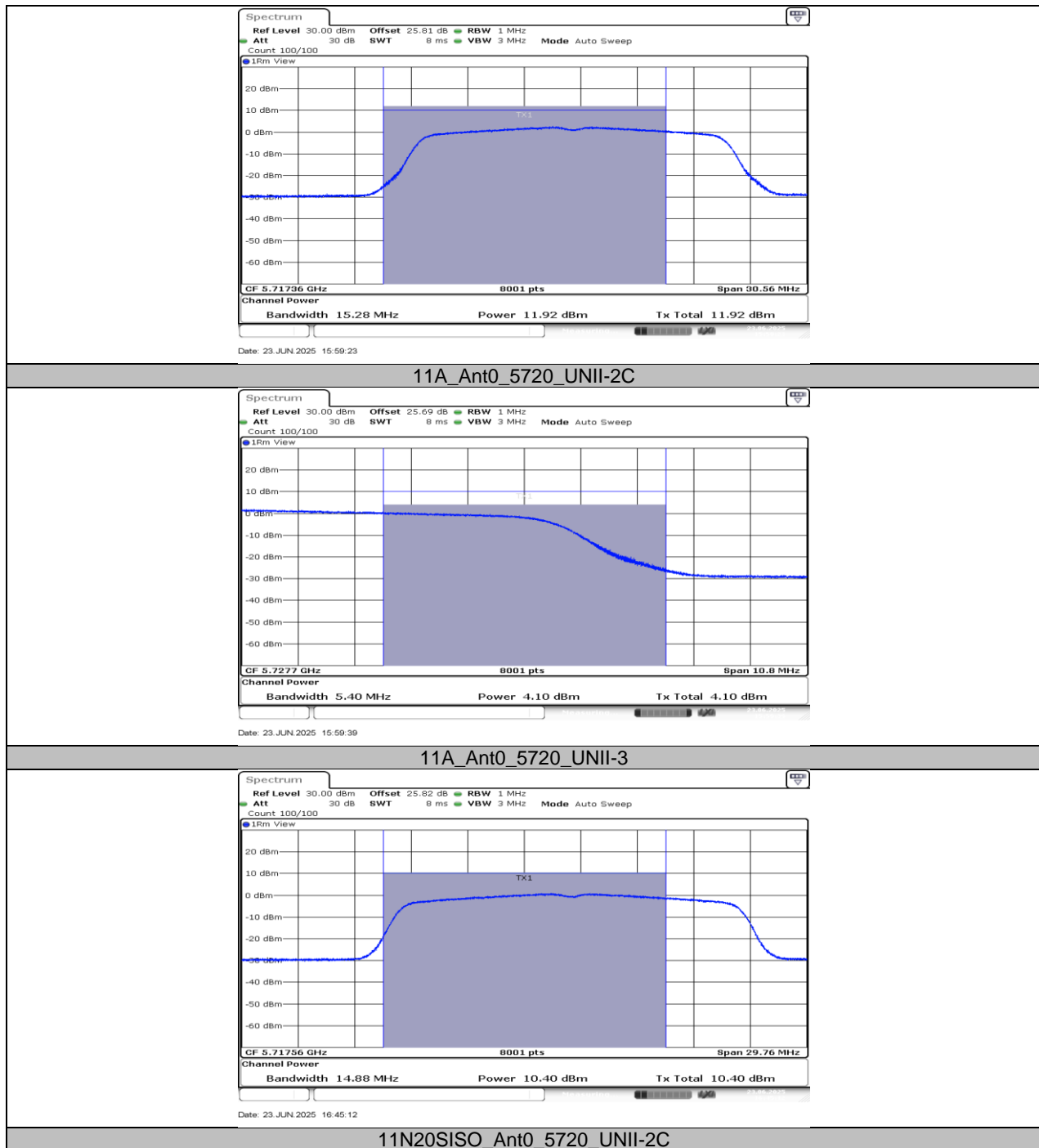
11.4.1. Test Result

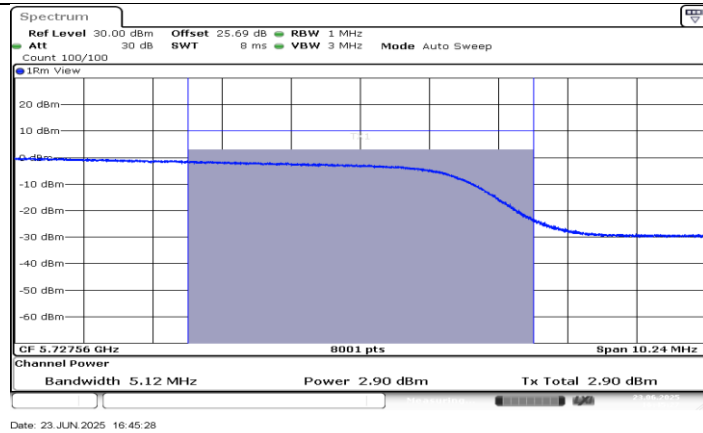
Test Mode	Antenna	Frequency[MHz]	Power [dBm]	FCC Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Ant0	5180	13.79	≤23.98	---	16.36	≤22.33	PASS
		5200	12.95	≤23.98	---	15.52	≤22.44	PASS
		5240	13.04	≤23.98	---	15.61	≤22.43	PASS
		5260	12.05	≤23.98	≤23.42	14.62	≤29.42	PASS
		5280	12.38	≤23.98	≤23.43	14.95	≤29.43	PASS
		5320	12.70	≤23.98	≤23.35	15.27	≤29.35	PASS
		5500	13.03	≤23.98	≤23.34	15.60	≤29.34	PASS
		5580	12.89	≤23.98	≤23.37	15.46	≤29.37	PASS
		5700	12.39	≤23.98	≤23.44	14.96	≤29.44	PASS
		5720_UNII-2C	11.92	≤22.84	≤22.36	14.49	≤28.36	PASS
		5720_UNII-3	4.10	≤30.00	≤30.00	6.67	---	PASS
		5745	15.37	≤30.00	≤30.00	17.94	---	PASS
		5785	15.15	≤30.00	≤30.00	17.72	---	PASS
		5825	13.92	≤30.00	≤30.00	16.49	---	PASS
11N20SISO	Ant0	5180	13.00	≤23.98	---	15.57	≤22.54	PASS
		5200	12.79	≤23.98	---	15.36	≤22.61	PASS
		5240	13.10	≤23.98	---	15.67	≤22.60	PASS
		5260	10.92	≤23.98	≤23.60	13.49	≤29.60	PASS
		5280	11.35	≤23.98	≤23.59	13.92	≤29.59	PASS
		5320	11.65	≤23.98	≤23.56	14.22	≤29.56	PASS
		5500	11.65	≤23.98	≤23.55	14.22	≤29.55	PASS
		5580	11.41	≤23.98	≤23.59	13.98	≤29.59	PASS
		5700	10.97	≤23.98	≤23.61	13.54	≤29.61	PASS
		5720_UNII-2C	10.40	≤22.73	≤22.47	12.97	≤28.47	PASS
		5720_UNII-3	2.90	≤30.00	≤30.00	5.47	---	PASS
		5745	14.34	≤30.00	≤30.00	16.91	---	PASS
		5785	14.04	≤30.00	≤30.00	16.61	---	PASS
		5825	14.05	≤30.00	≤30.00	16.62	---	PASS
11N40SISO	Ant0	5190	14.50	≤23.98	---	17.07	≤23.00	PASS
		5230	14.08	≤23.98	---	16.65	≤23.00	PASS
		5270	13.13	≤23.98	≤23.98	15.70	≤30.00	PASS
		5310	13.67	≤23.98	≤23.98	16.24	≤30.00	PASS
		5510	13.58	≤23.98	≤23.98	16.15	≤30.00	PASS
		5550	13.67	≤23.98	≤23.98	16.24	≤30.00	PASS
		5670	13.76	≤23.98	≤23.98	16.33	≤30.00	PASS
		5710_UNII-2C	13.60	≤23.98	≤23.98	16.17	≤30.00	PASS
		5710_UNII-3	1.33	≤30.00	≤30.00	3.90	---	PASS
		5755	14.62	≤30.00	≤30.00	17.19	---	PASS
		5795	14.38	≤30.00	≤30.00	16.95	---	PASS
11AC80SISO	Ant0	5210	13.72	≤23.98	---	16.29	≤23.00	PASS
		5290	13.51	≤23.98	≤23.98	16.08	≤30.00	PASS
		5530	12.05	≤23.98	≤23.98	14.62	≤30.00	PASS
		5610	11.61	≤23.98	≤23.98	14.18	≤30.00	PASS
		5690_UNII-2C	11.23	≤23.98	≤23.98	13.80	≤30.00	PASS
		5690_UNII-3	-4.45	≤30.00	≤30.00	-1.88	---	PASS
		5775	14.36	≤30.00	≤30.00	16.93	---	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

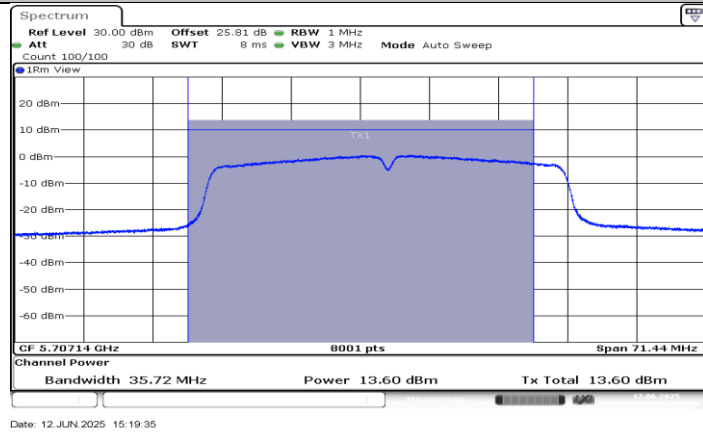
2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

11.4.2. Test Graphs

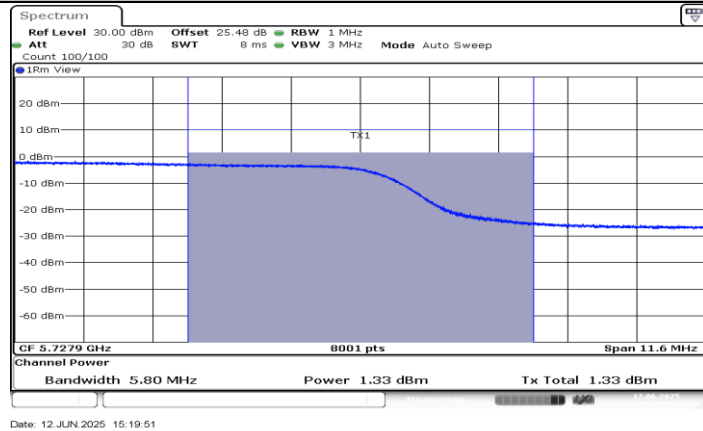




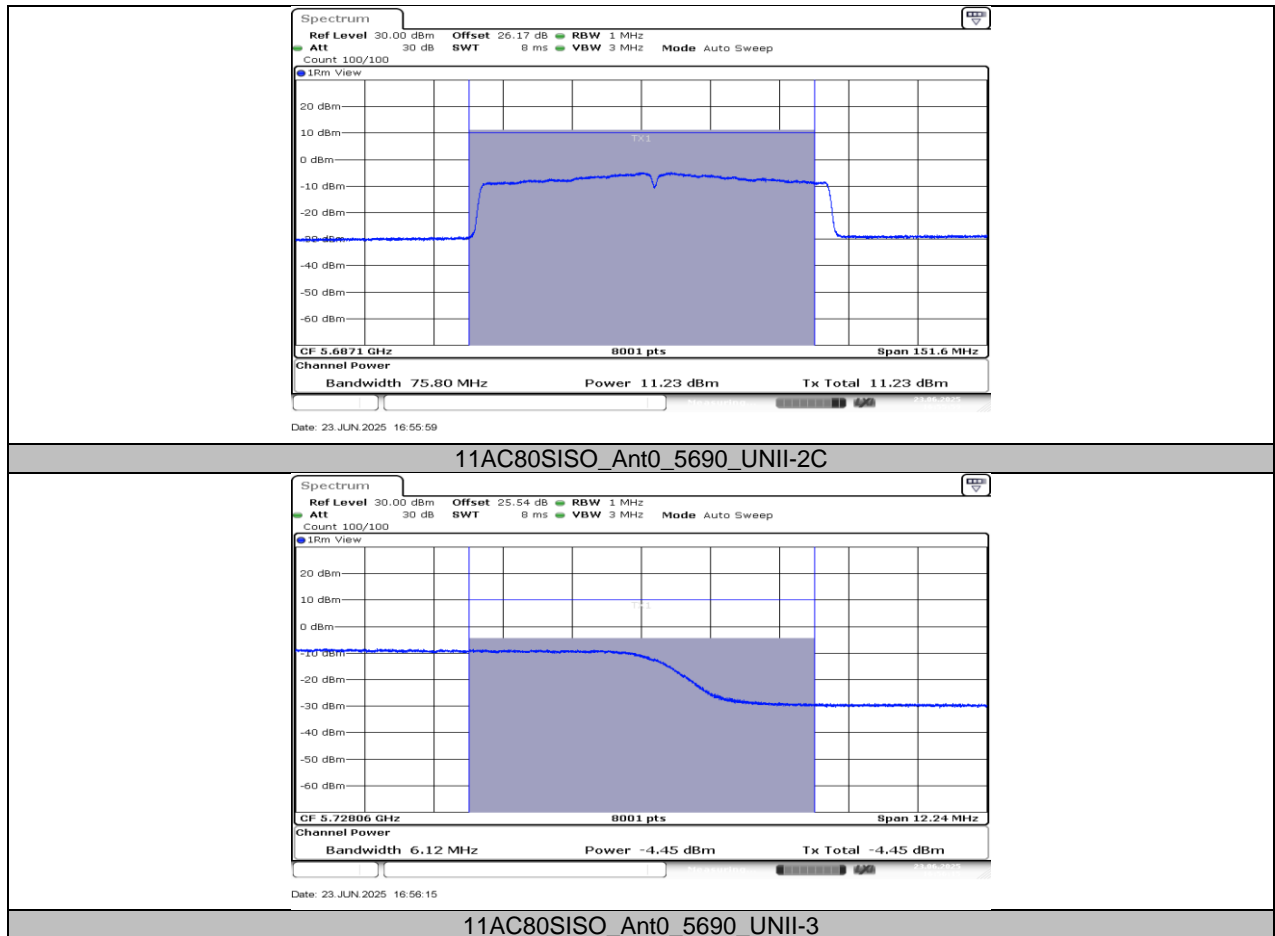
11N20SISO_Ant0_5720_UNII-3



11N40SISO_Ant0_5710_UNII-2C



11N40SISO_Ant0_5710_UNII-3



11.5. APPENDIX E1: MAXIMUM POWER SPECTRAL DENSITY

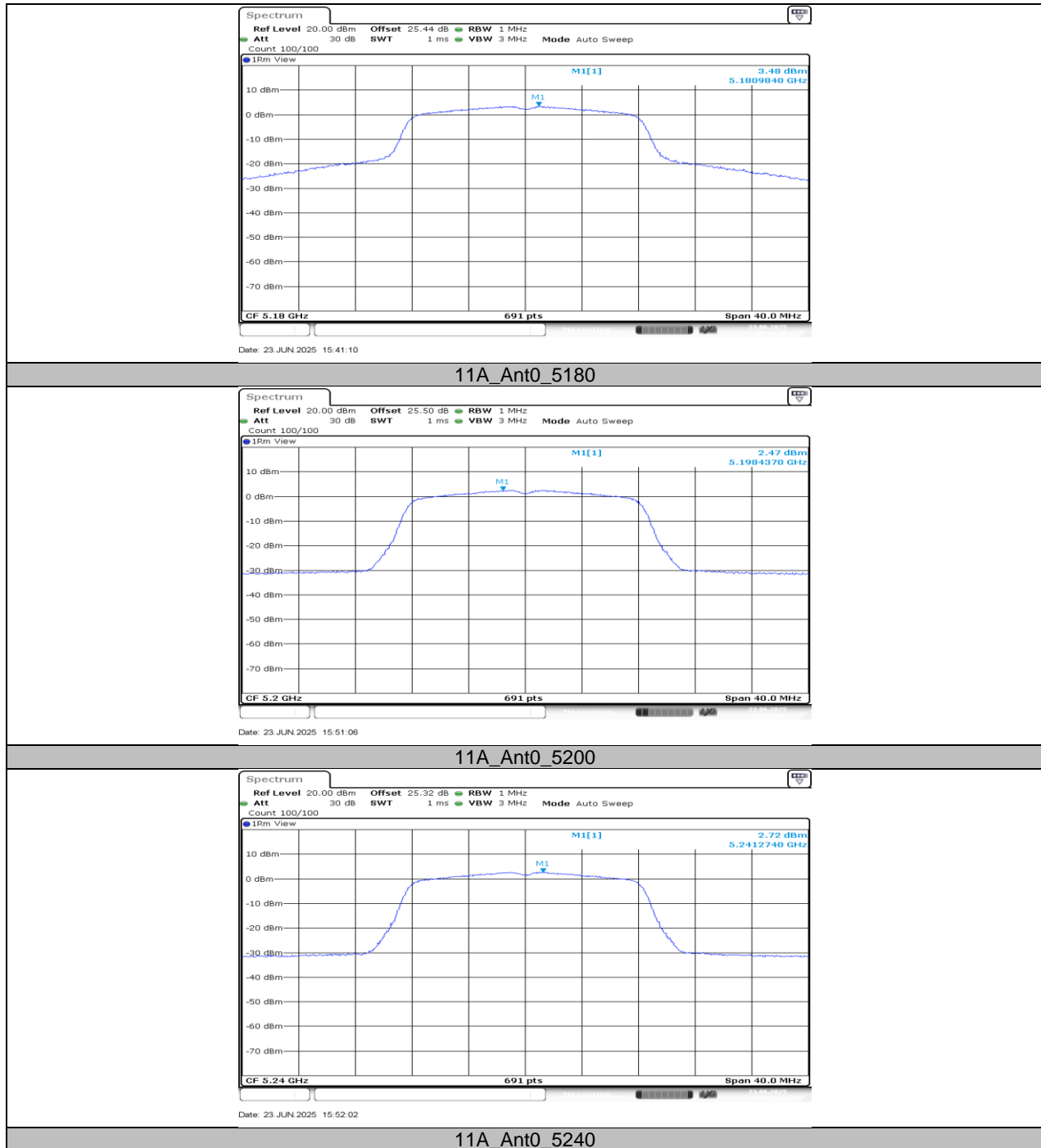
11.5.1. Test Result

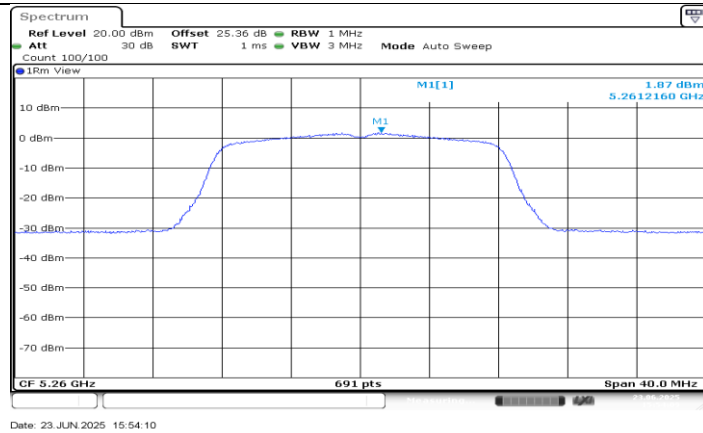
Test Mode	Antenna	Frequency[MHz]	Power [dBm/MHz]	Limit [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant0	5180	3.48	≤11.00	6.05	≤10.00	PASS
		5200	2.47	≤11.00	5.04	≤10.00	PASS
		5240	2.72	≤11.00	5.29	≤10.00	PASS
		5260	1.87	≤11.00	4.44	---	PASS
		5280	1.92	≤11.00	4.49	---	PASS
		5320	2.23	≤11.00	4.80	---	PASS
		5500	2.69	≤11.00	5.26	---	PASS
		5580	2.56	≤11.00	5.13	---	PASS
		5700	2.16	≤11.00	4.73	---	PASS
		5720_UNII-2C	2.35	≤11.00	4.92	---	PASS
		5720_UNII-3	-2.42	≤30.00	0.15	---	PASS
		5745	2.30	≤30.00	4.87	---	PASS
		5785	2.14	≤30.00	4.71	---	PASS
		5825	0.90	≤30.00	3.47	---	PASS
11N20SISO	Ant0	5180	2.31	≤11.00	4.88	≤10.00	PASS
		5200	2.42	≤11.00	4.99	≤10.00	PASS
		5240	2.58	≤11.00	5.15	≤10.00	PASS
		5260	0.53	≤11.00	3.10	---	PASS
		5280	0.76	≤11.00	3.33	---	PASS
		5320	1.25	≤11.00	3.82	---	PASS
		5500	0.88	≤11.00	3.45	---	PASS
		5580	0.89	≤11.00	3.46	---	PASS
		5700	0.40	≤11.00	2.97	---	PASS
		5720_UNII-2C	0.56	≤11.00	3.13	---	PASS
		5720_UNII-3	-4.38	≤30.00	-1.81	---	PASS
		5745	1.05	≤30.00	3.62	---	PASS
		5785	0.61	≤30.00	3.18	---	PASS
		5825	0.79	≤30.00	3.36	---	PASS
11N40SISO	Ant0	5190	1.02	≤11.00	3.59	≤10.00	PASS
		5230	0.78	≤11.00	3.35	≤10.00	PASS
		5270	-0.24	≤11.00	2.33	---	PASS
		5310	0.21	≤11.00	2.78	---	PASS
		5510	0.15	≤11.00	2.72	---	PASS
		5550	0.13	≤11.00	2.70	---	PASS
		5670	0.28	≤11.00	2.85	---	PASS
		5710_UNII-2C	0.49	≤11.00	3.06	---	PASS
		5710_UNII-3	-5.43	≤30.00	-2.86	---	PASS
		5755	-1.79	≤30.00	0.78	---	PASS
		5795	-2.01	≤30.00	0.56	---	PASS
		5210	-2.78	≤11.00	-0.21	≤10.00	PASS
11AC80SISO	Ant0	5290	-2.86	≤11.00	-0.29	---	PASS
		5530	-4.52	≤11.00	-1.95	---	PASS
		5610	-4.75	≤11.00	-2.18	---	PASS
		5690_UNII-2C	-5.09	≤11.00	-2.52	---	PASS
		5690_UNII-3	-11.15	≤30.00	-8.58	---	PASS
		5775	-4.60	≤30.00	-2.03	---	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

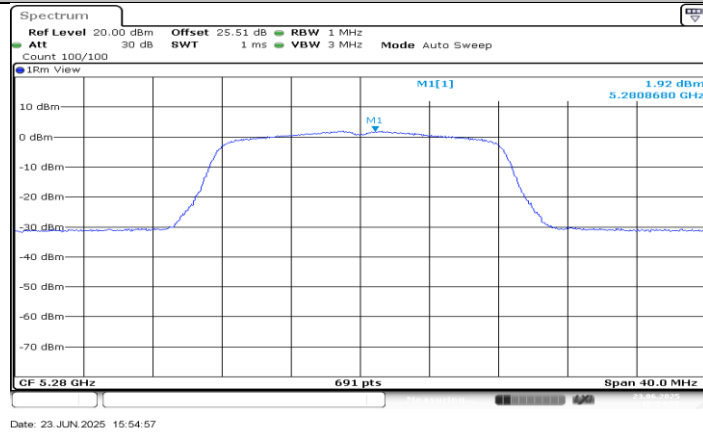
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

11.5.2. Test Graphs

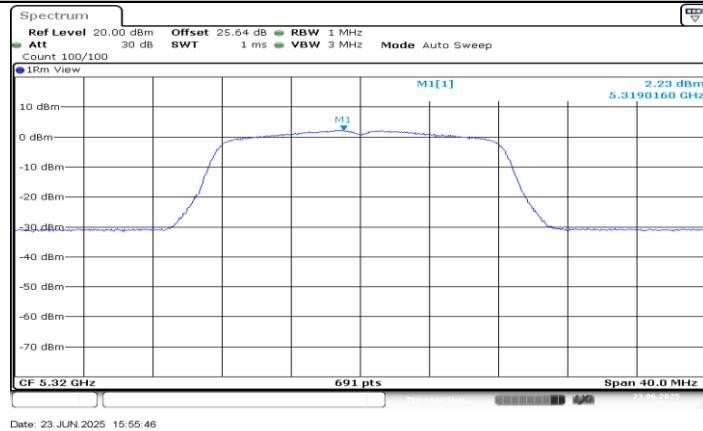




11A_Ant0_5260



11A_Ant0_5280



11A_Ant0_5320