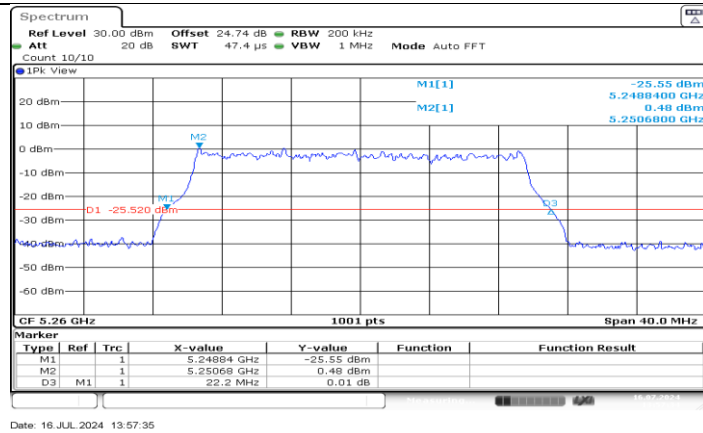
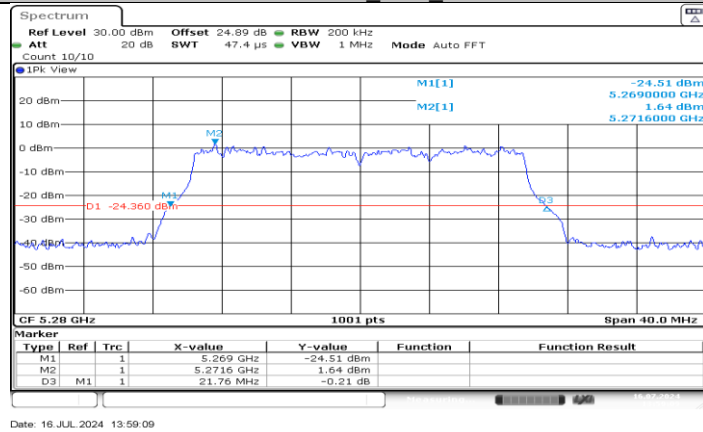
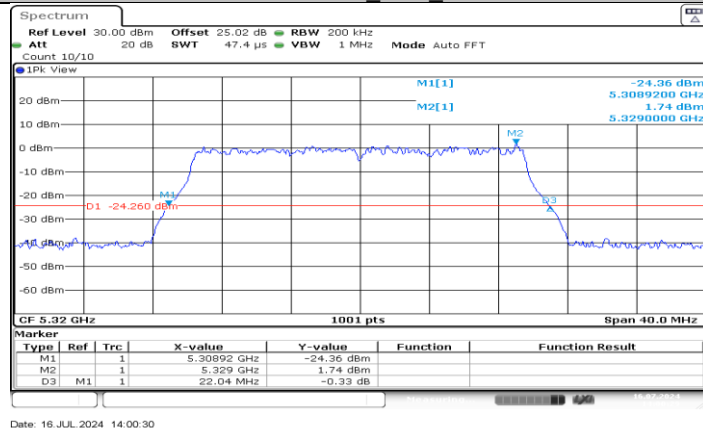




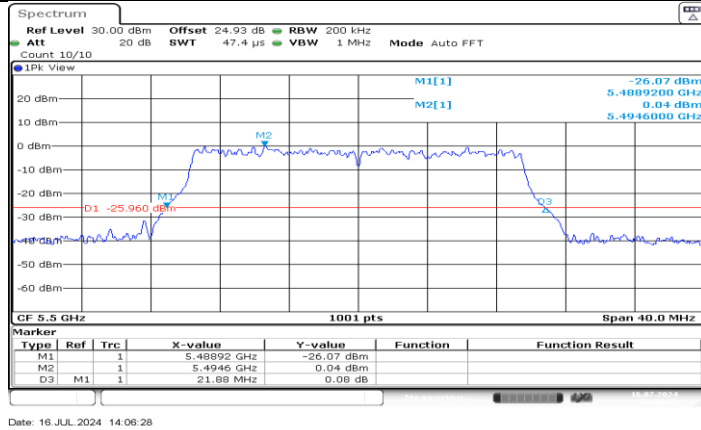
11AX20SISO_Ant1_5260



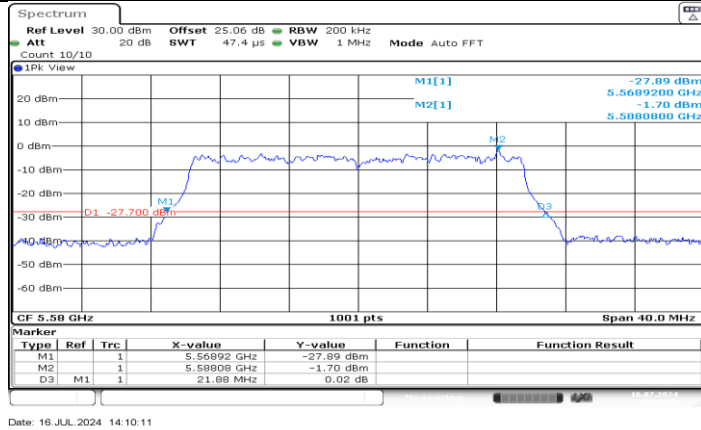
11AX20SISO_Ant1_5280



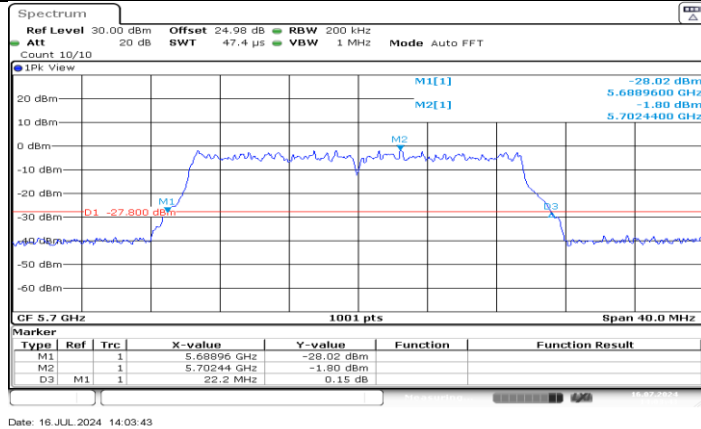
11AX20SISO_Ant1_5320



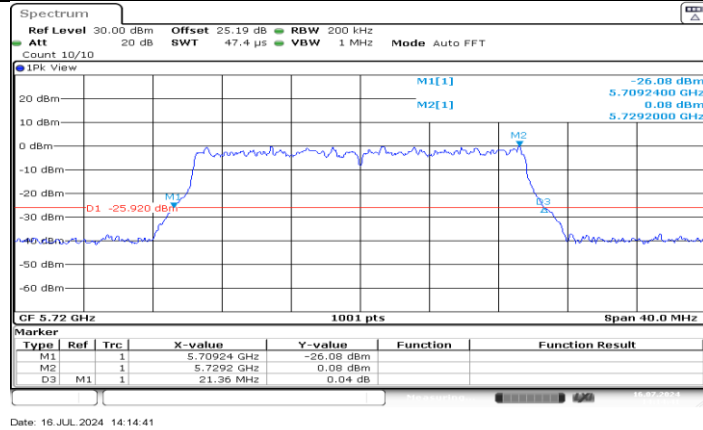
11AX20SISO_Ant1_5500



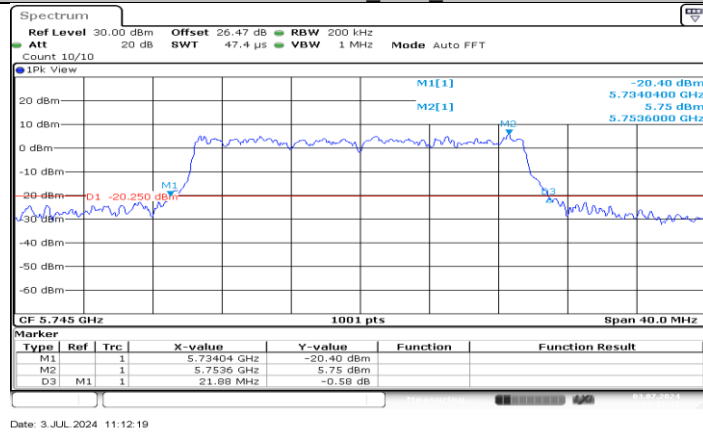
11AX20SISO_Ant1_5580



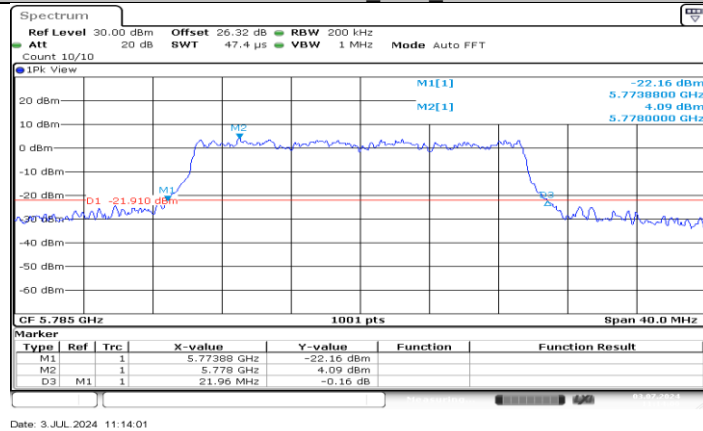
11AX20SISO_Ant1_5700



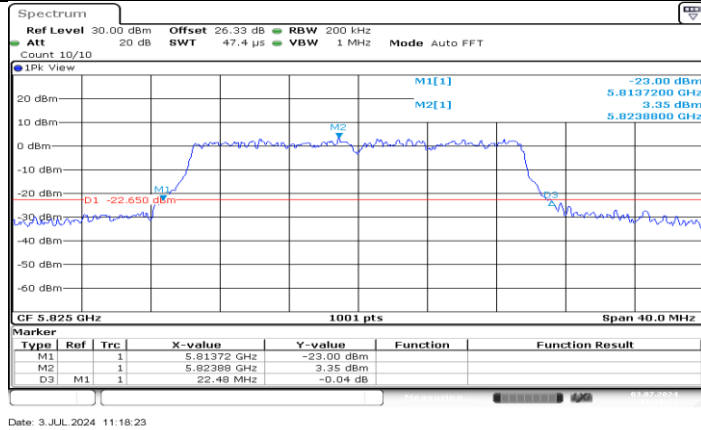
11AX20SISO_Ant1_5720



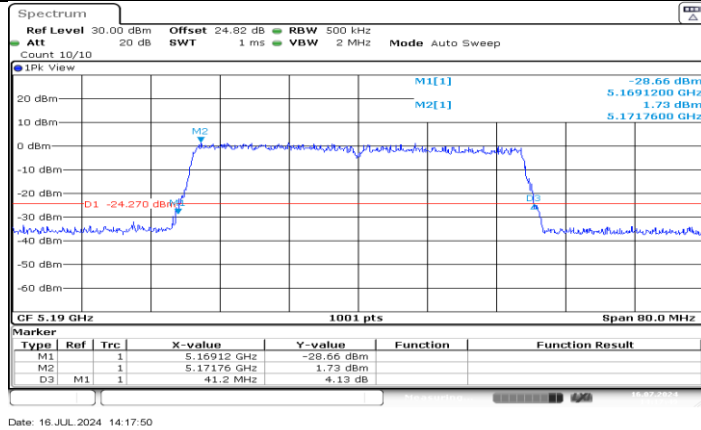
11AX20SISO_Ant1_5745



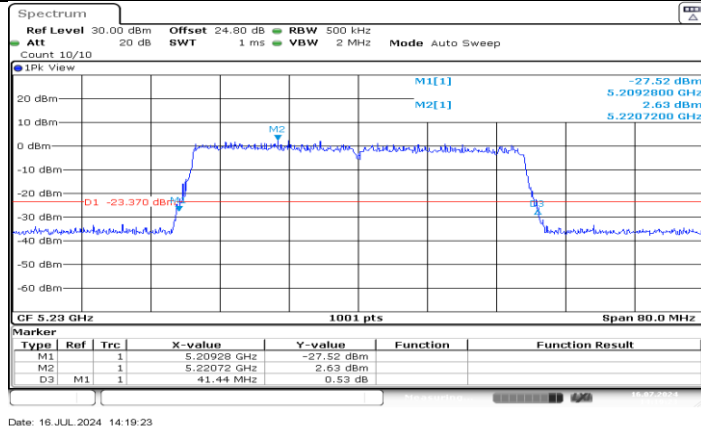
11AX20SISO_Ant1_5785



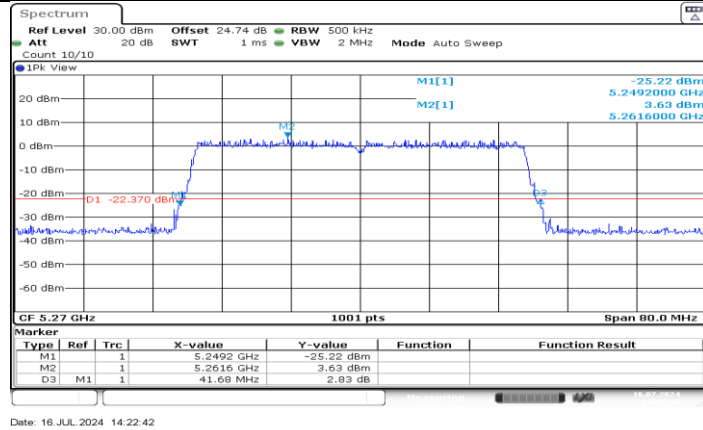
11AX20SISO_Ant1_5825



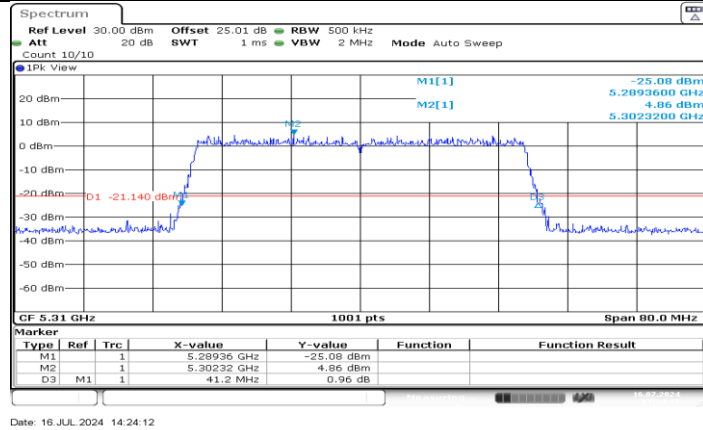
11AX40SISO_Ant1_5190



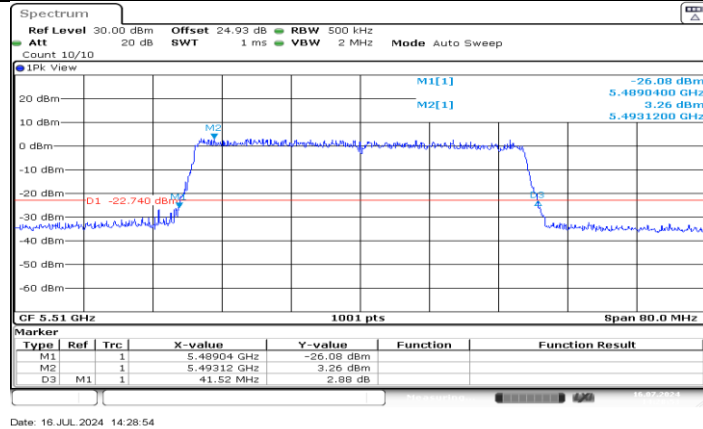
11AX40SISO_Ant1_5230



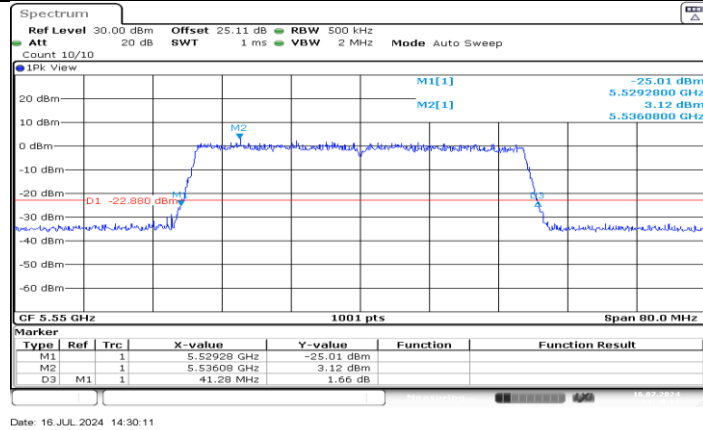
11AX40SISO_Ant1_5270



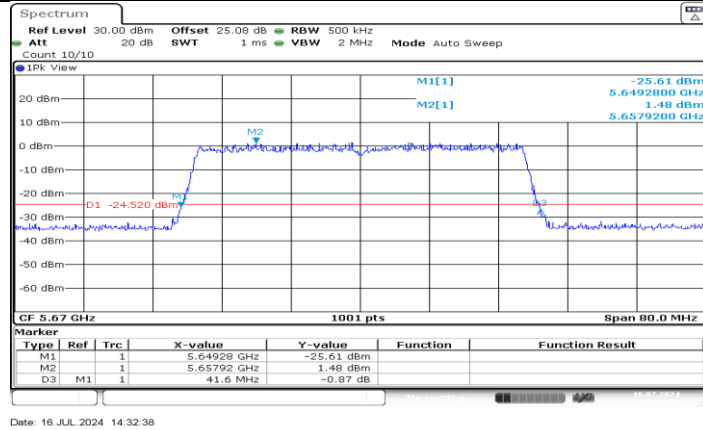
11AX40SISO_Ant1_5310



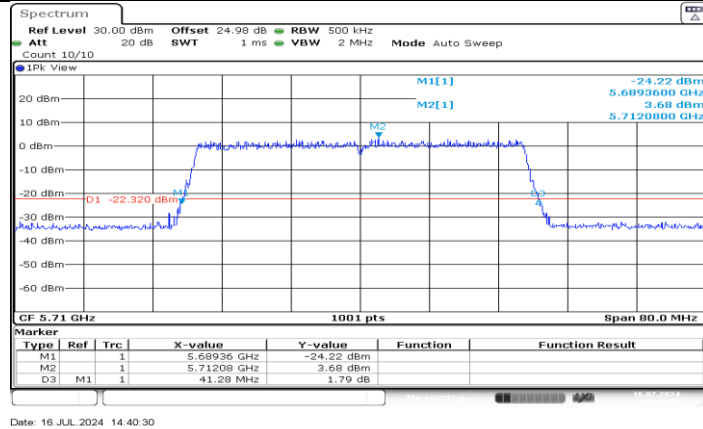
11AX40SISO_Ant1_5510



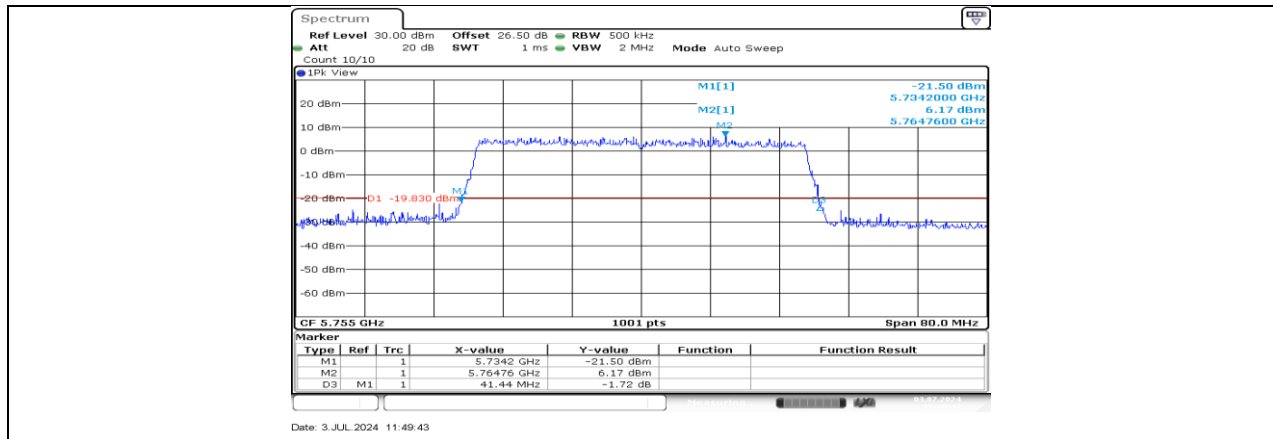
11AX40SISO_Ant1_5550



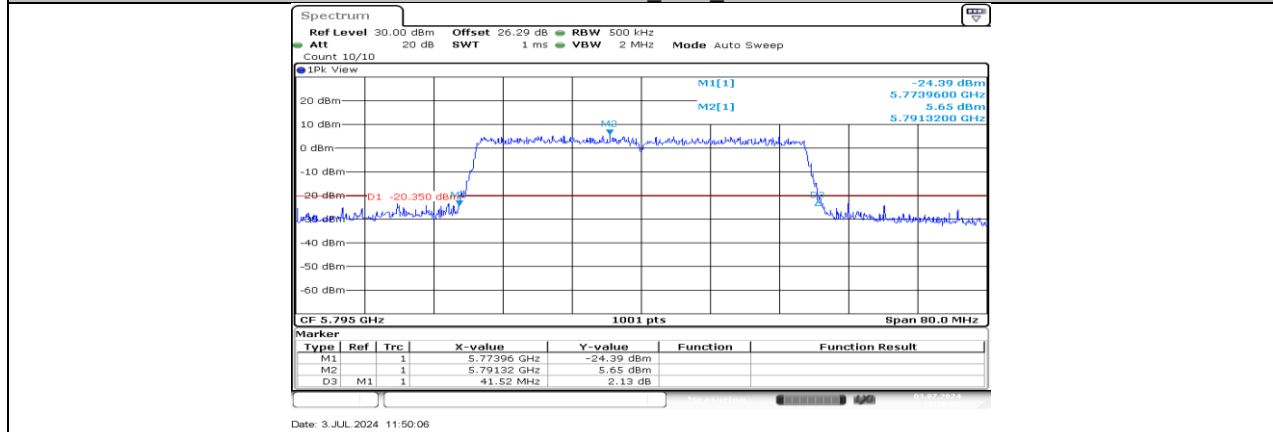
11AX40SISO_Ant1_5670



11AX40SISO_Ant1_5710



11AX40SISO_Ant1_5755



11AX40SISO_Ant1_5795

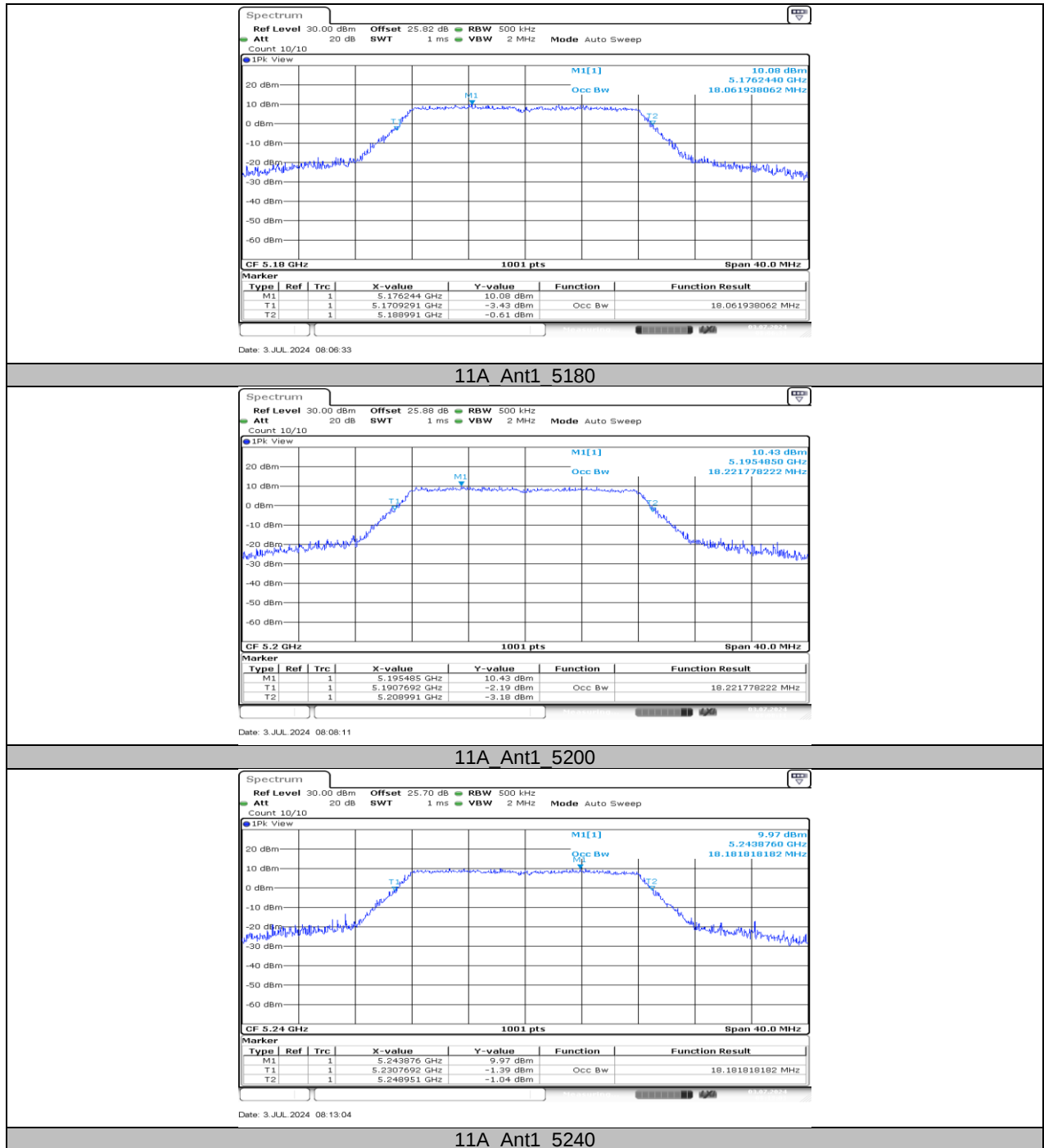
11.2. APPENDIX B: OCCUPIED CHANNEL BANDWIDTH

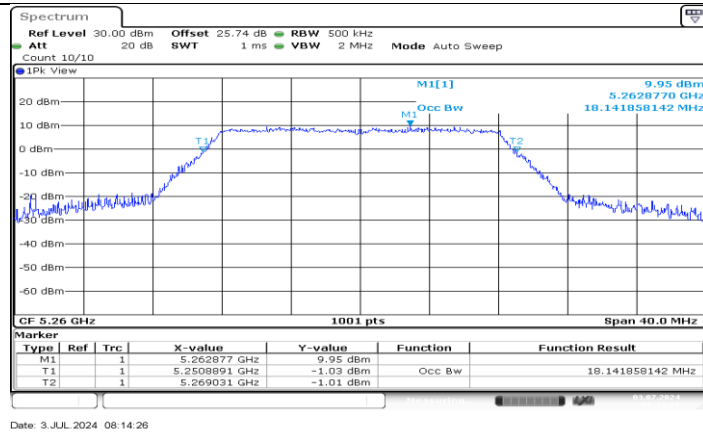
11.2.1. Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]
11A	Ant1	5180	18.062	5170.9291	5188.9910
		5200	18.222	5190.7692	5208.9910
		5240	18.182	5230.7692	5248.9510
		5260	18.142	5250.8891	5269.0310
		5280	18.102	5270.8891	5288.9910
		5320	18.102	5310.9291	5329.0310
		5500	18.062	5490.8092	5508.8711
		5580	18.302	5570.8492	5589.1508
		5700	18.062	5690.9690	5709.0310
		5720	18.102	5710.8492	5728.9510
		5720_UNII-2C	14.151	5710.8492	5725
		5720_UNII-3	3.951	5725	5728.9510
		5745	18.182	5735.7692	5753.9510
		5785	18.222	5775.7692	5793.9910
		5825	18.382	5815.8092	5834.1908
11N20SISO	Ant1	5180	18.901	5170.4895	5189.3906
		5200	18.901	5190.4895	5209.3906
		5240	18.861	5230.5295	5249.3906
		5260	18.821	5250.5295	5269.3506
		5280	18.861	5270.5295	5289.3906
		5320	18.861	5310.5694	5329.4306
		5500	18.821	5490.4895	5509.3107
		5580	18.821	5570.5694	5589.3906
		5700	18.781	5690.6094	5709.3906
		5720	18.941	5710.4496	5729.3906
		5720_UNII-2C	14.55	5710.4496	5725
		5720_UNII-3	4.391	5725	5729.3906
		5745	18.901	5735.4895	5754.3906
		5785	18.901	5775.4496	5794.3506
		5825	19.261	5815.3297	5834.5904
11N40SISO	Ant1	5190	37.003	5171.2987	5208.3017
		5230	36.923	5211.3786	5248.3017
		5270	36.843	5251.5385	5288.3816
		5310	37.003	5291.5385	5328.5415
		5510	37.083	5491.2987	5528.3816
		5550	37.083	5531.3786	5568.4615
		5670	37.083	5651.5385	5688.6214
		5710	37.003	5691.5385	5728.5415
		5710_UNII-2C	33.462	5691.5385	5725
		5710_UNII-3	3.542	5725	5728.5415
		5755	37.243	5736.2188	5773.4615
		5795	37.323	5776.2188	5813.5415
11AX20SISO	Ant1	5180	19.58	5170.1698	5189.7502
		5200	19.54	5190.1698	5209.7103
		5240	19.461	5230.2098	5249.6703
		5260	19.54	5250.1698	5269.7103
		5280	19.62	5270.1698	5289.7902
		5320	19.5	5310.2098	5329.7103
		5500	19.54	5490.1299	5509.6703
		5580	19.5	5570.2498	5589.7502
		5700	19.5	5690.2098	5709.7103
		5720	19.5	5710.2098	5729.7103
		5720_UNII-2C	14.79	5710.2098	5725

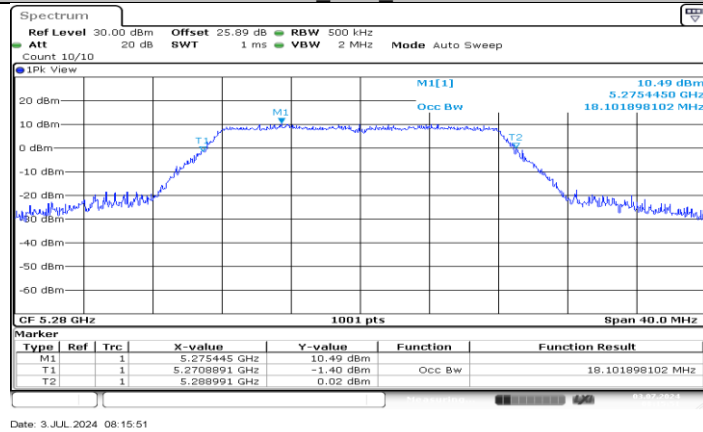
		5720 UNII-3	4.71	5725	5729.7103
		5745	19.58	5735.1299	5754.7103
		5785	19.54	5775.1698	5794.7103
		5825	19.7	5815.0899	5834.7902
11AX40SISO	Ant1	5190	38.122	5170.8192	5208.9411
		5230	38.202	5210.8192	5249.0210
		5270	38.202	5250.8991	5289.1009
		5310	38.282	5290.8991	5329.1808
		5510	38.122	5490.8192	5528.9411
		5550	38.202	5530.8991	5569.1009
		5670	38.362	5650.8192	5689.1808
		5710	38.202	5690.8991	5729.1009
		5710 UNII-2C	34.101	5690.8991	5725
		5710 UNII-3	4.101	5725	5729.1009
		5755	38.282	5735.7393	5774.0210
		5795	38.362	5775.7393	5814.1009

11.2.2. Test Graphs

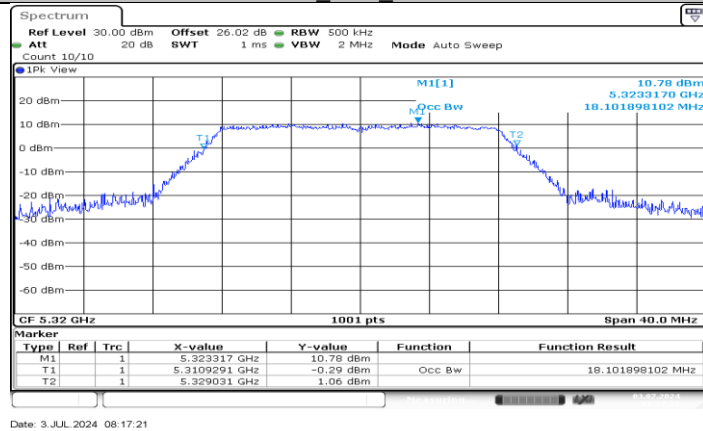




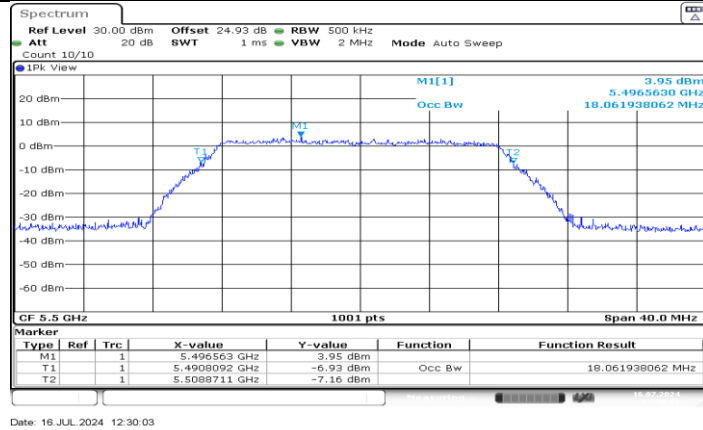
11A_Ant1_5260



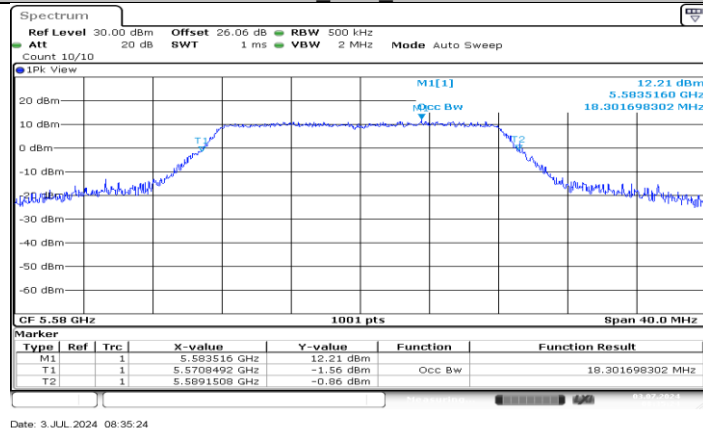
11A_Ant1_5280



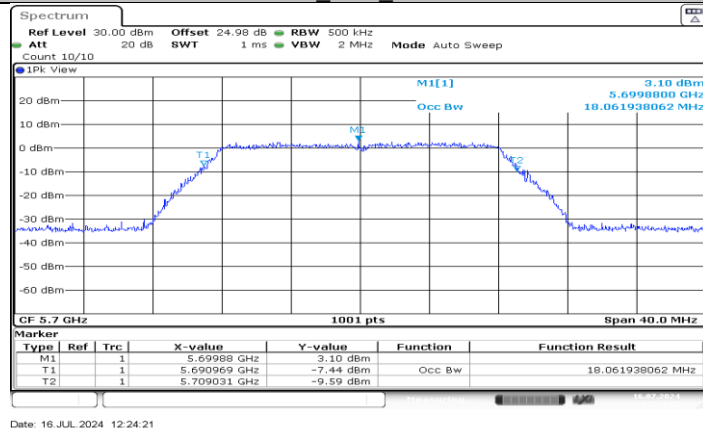
11A_Ant1_5320



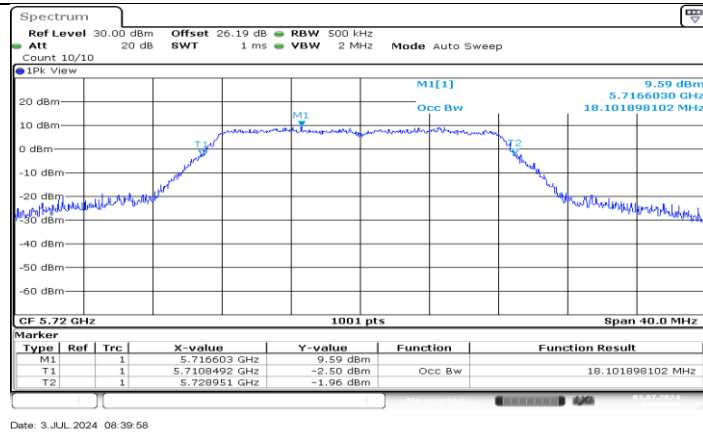
11A_Ant1_5500



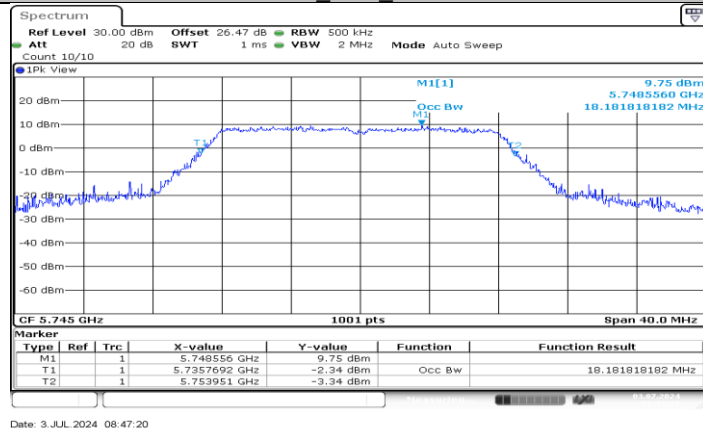
11A_Ant1_5580



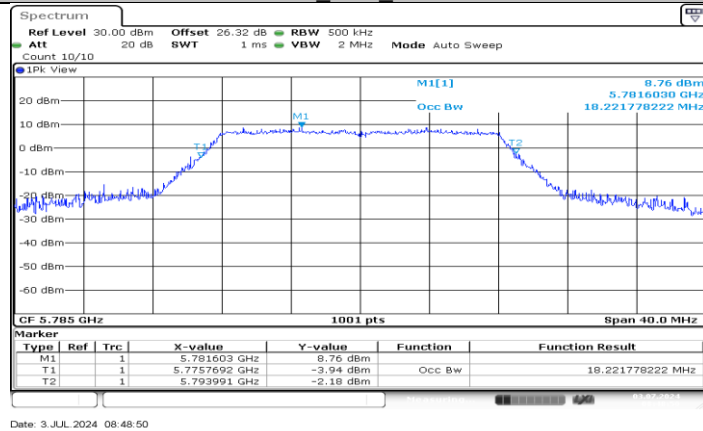
11A_Ant1_5700



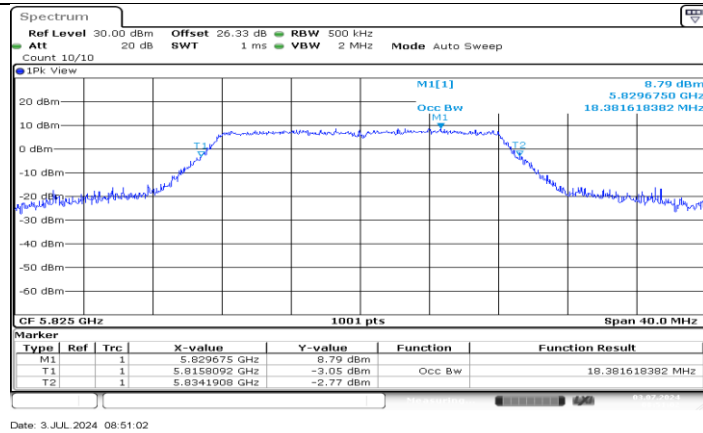
11A_Ant1_5720



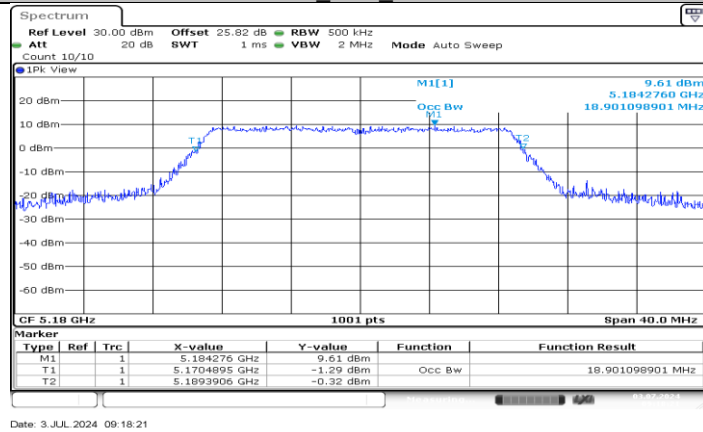
11A_Ant1_5745



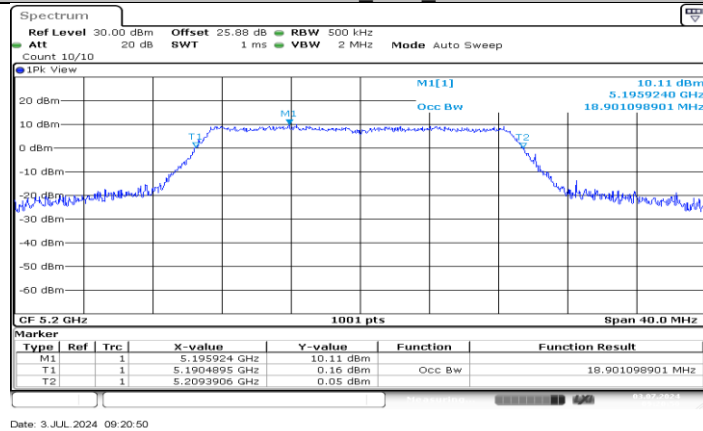
11A_Ant1_5785



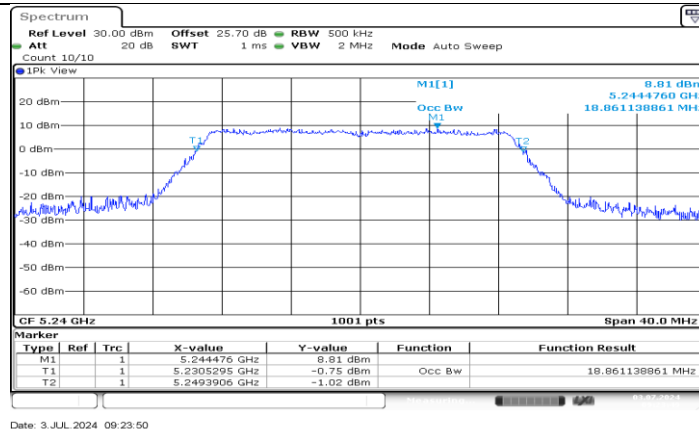
11A_Ant1_5825



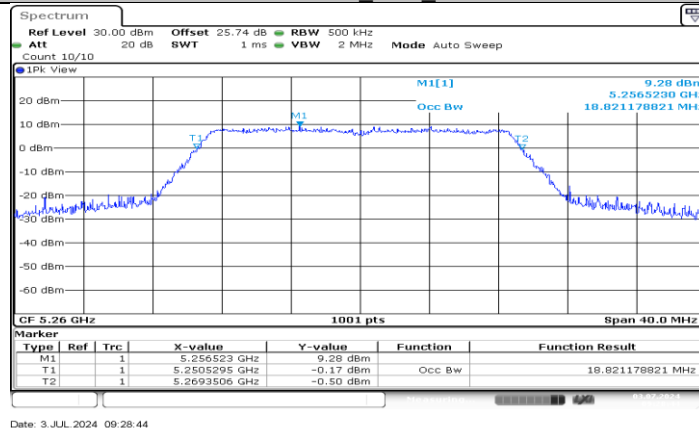
11N20SISO_Ant1_5180



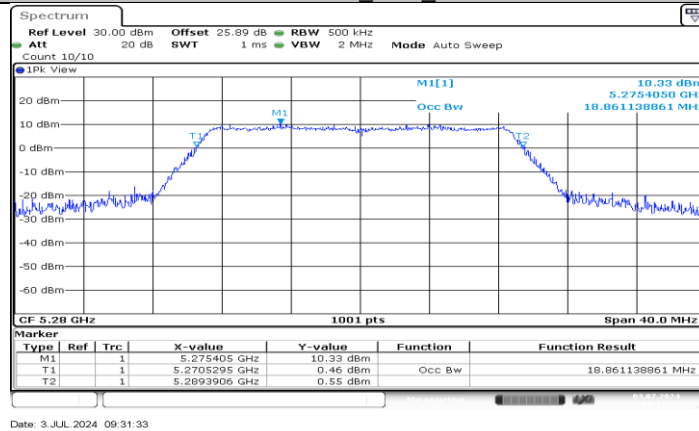
11N20SISO_Ant1_5200



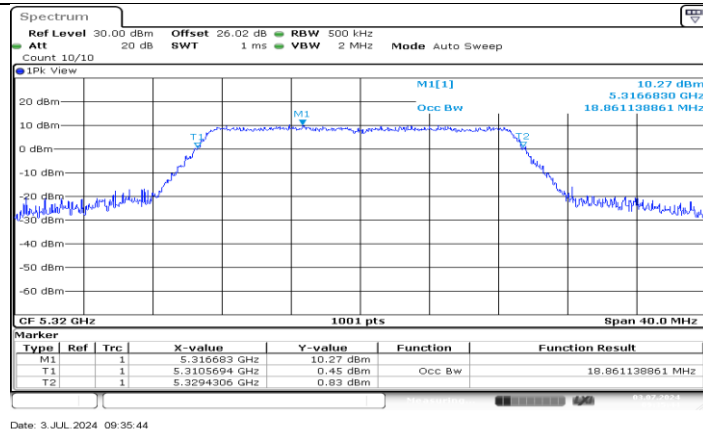
11N20SISO_Ant1_5240



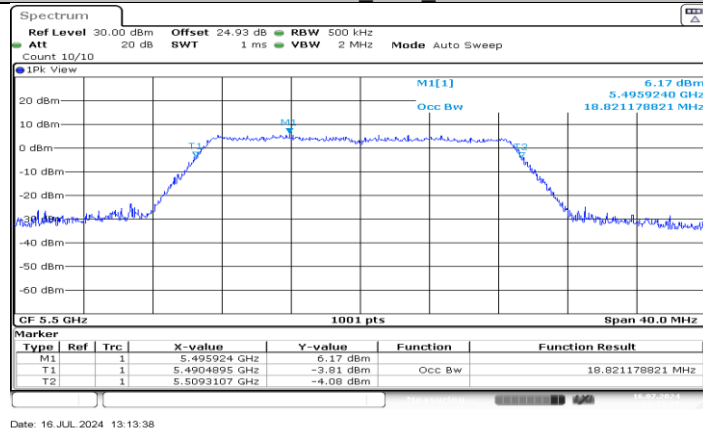
11N20SISO_Ant1_5260



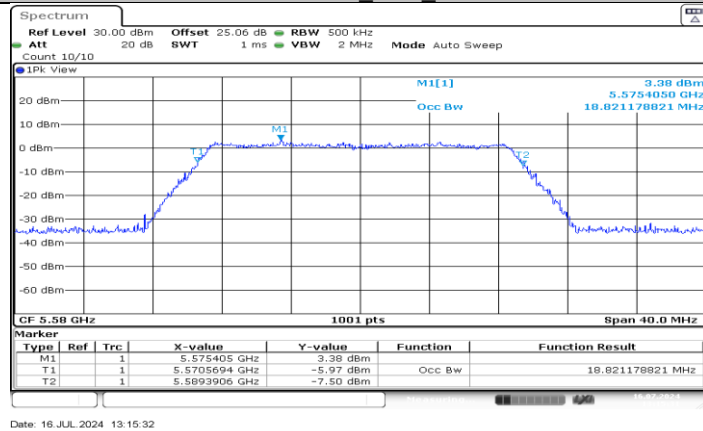
11N20SISO_Ant1_5280



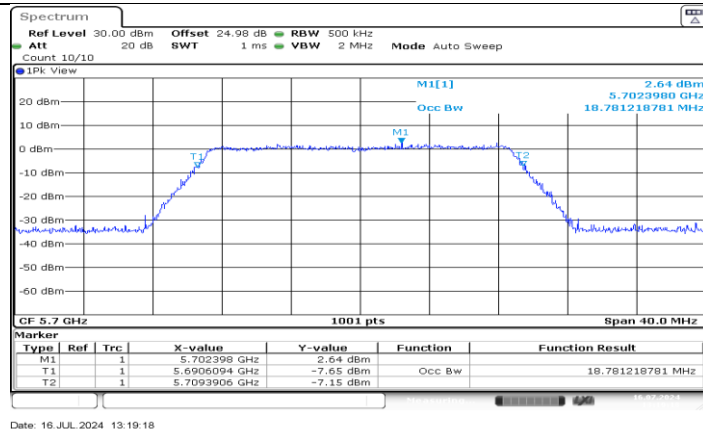
11N20SISO_Ant1_5320



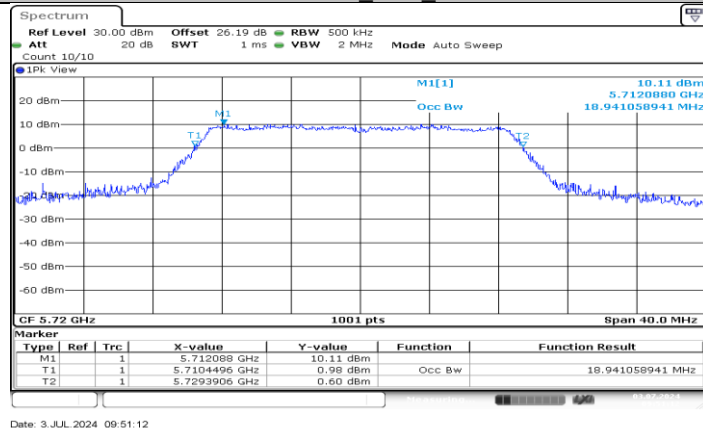
11N20SISO_Ant1_5500



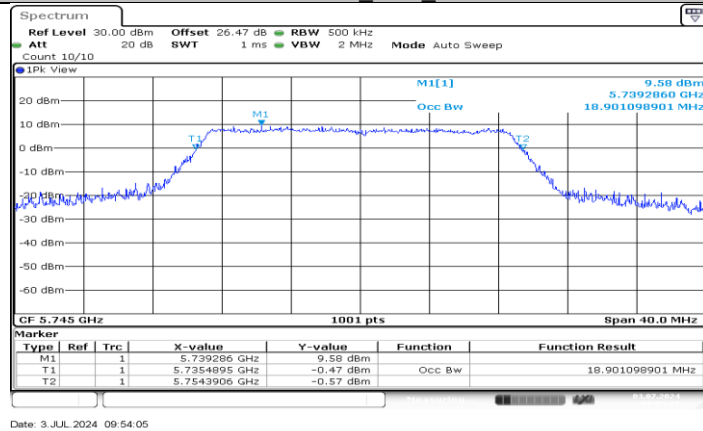
11N20SISO_Ant1_5580



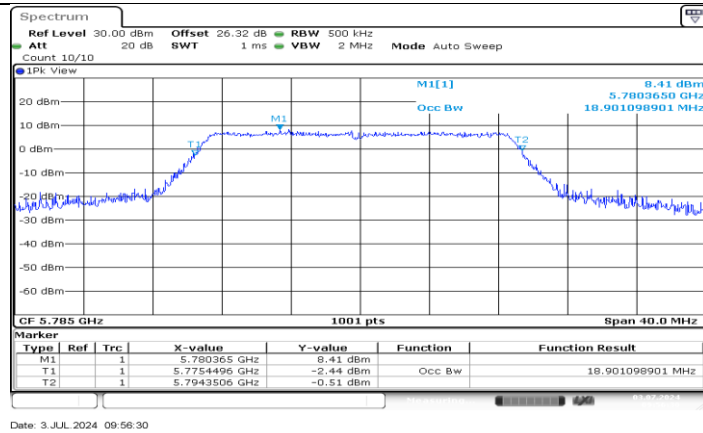
11N20SISO_Ant1_5700



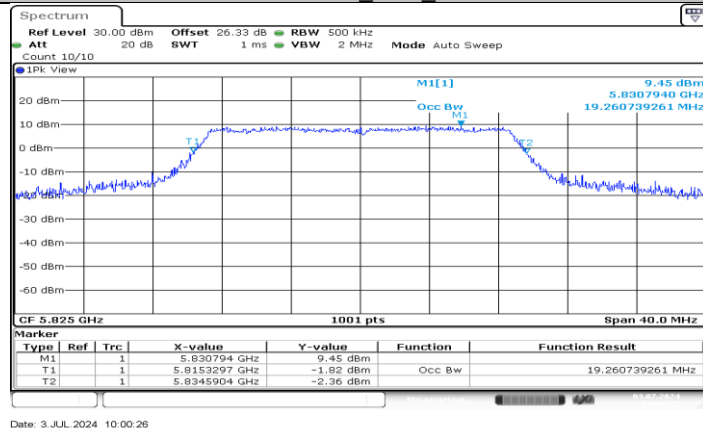
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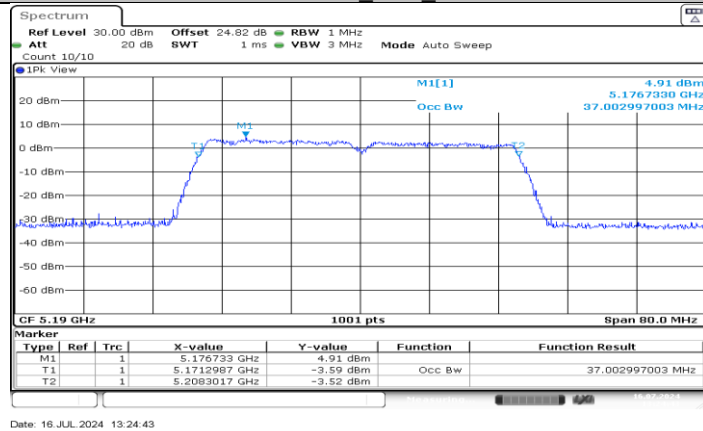
11N20SISO_Ant1_5745



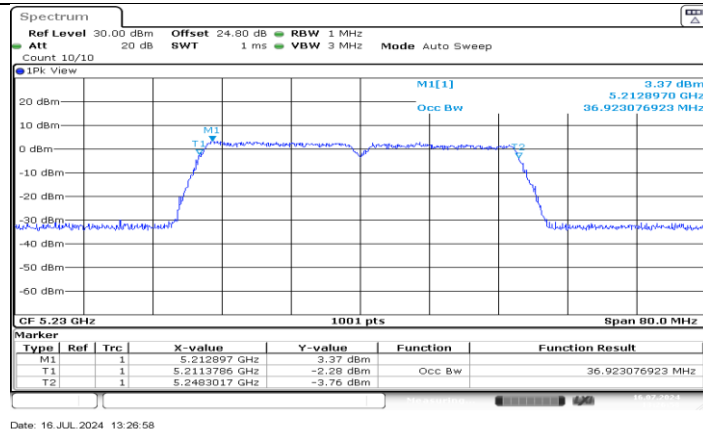
11N20SISO_Ant1_5785



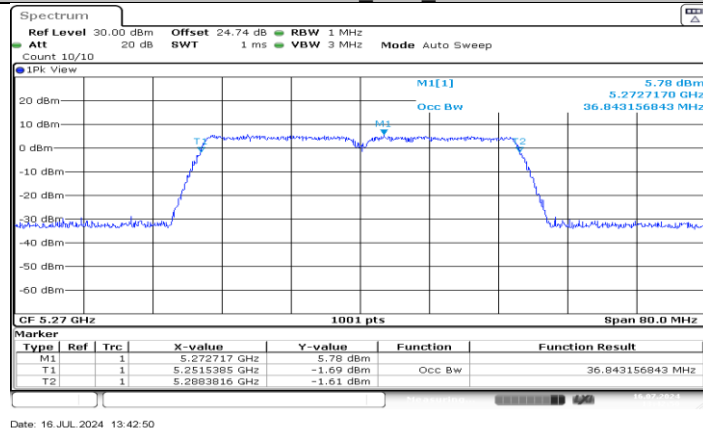
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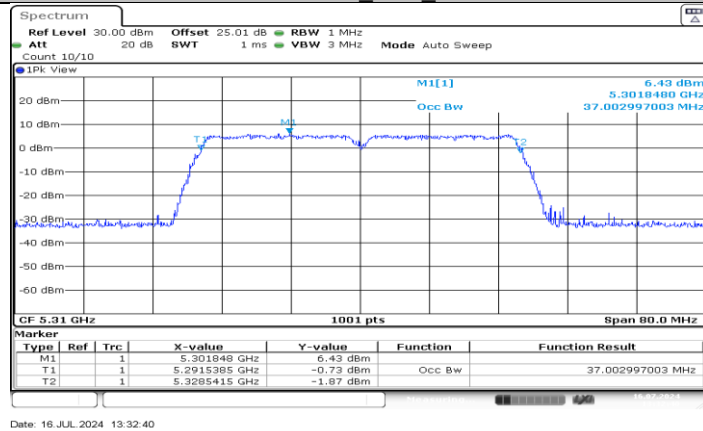
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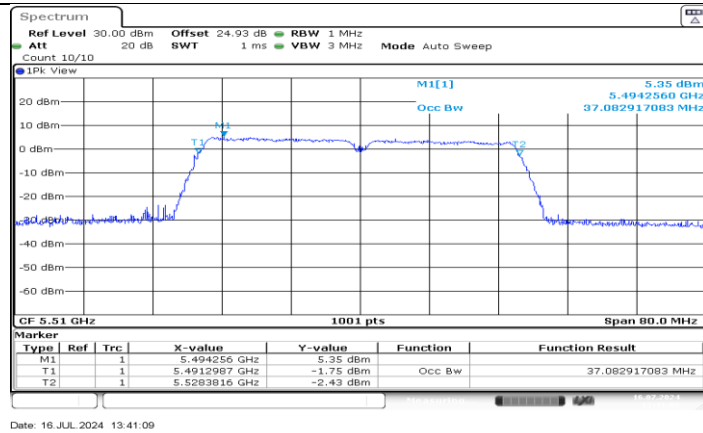
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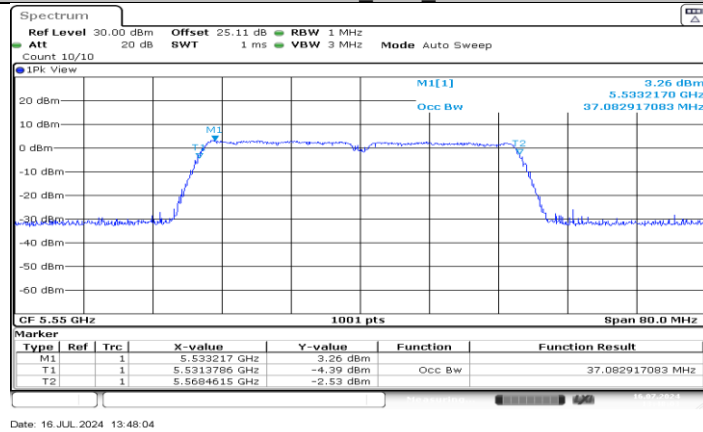
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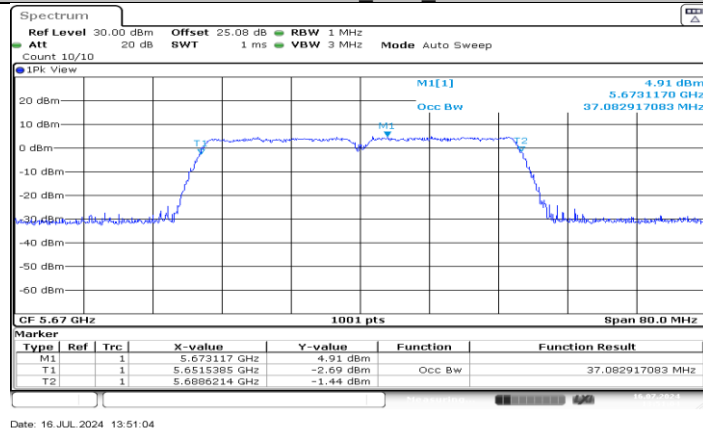
11N40SISO_Ant1_5310



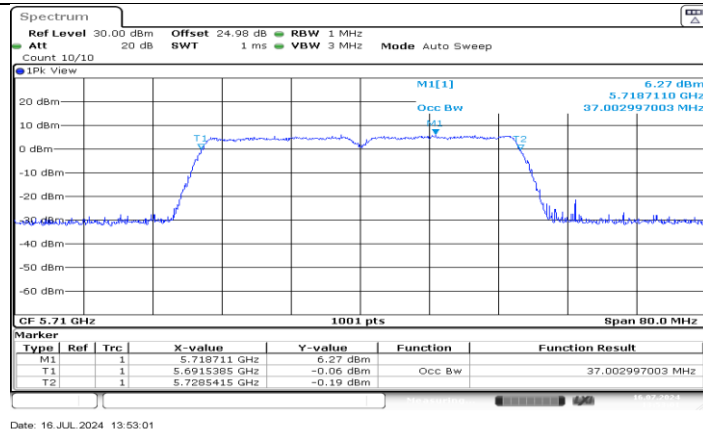
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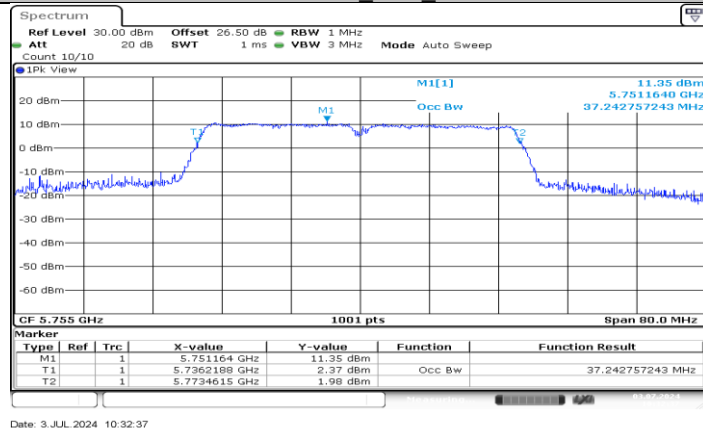
11N40SISO_Ant1_5550



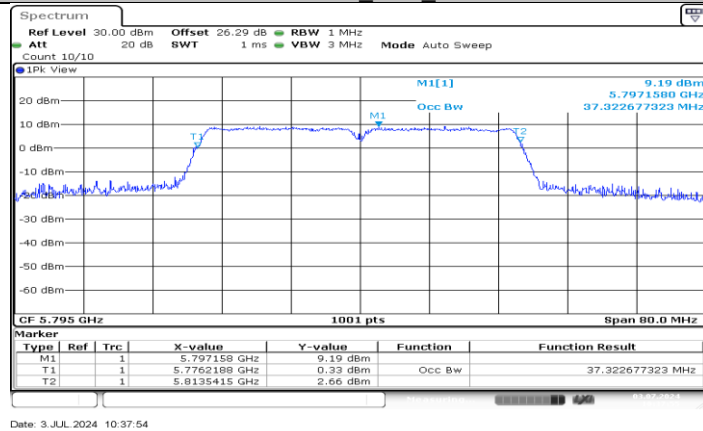
11N40SISO_Ant1_5670



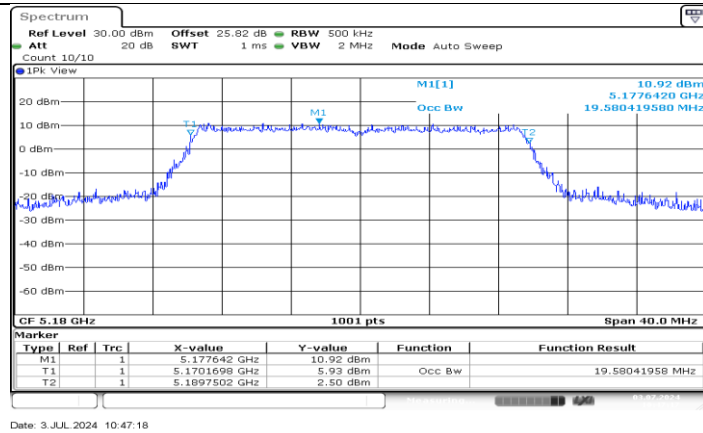
11N40SISO_Ant1_5710



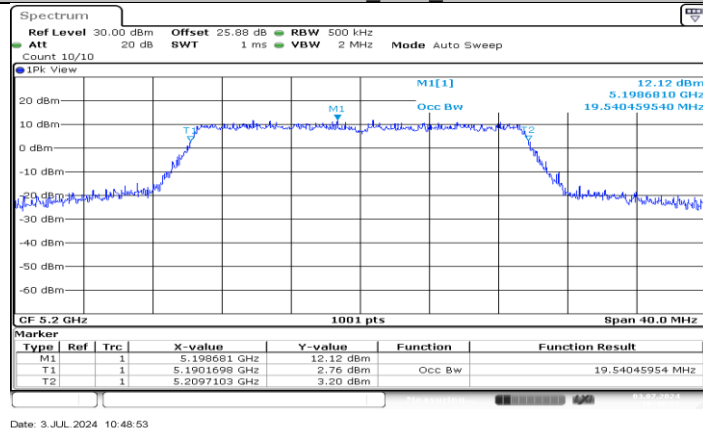
11N40SISO_Ant1_5755



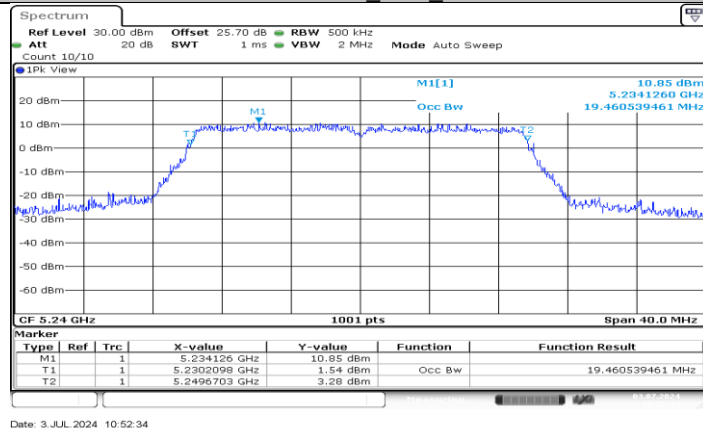
11N40SISO_Ant1_5795



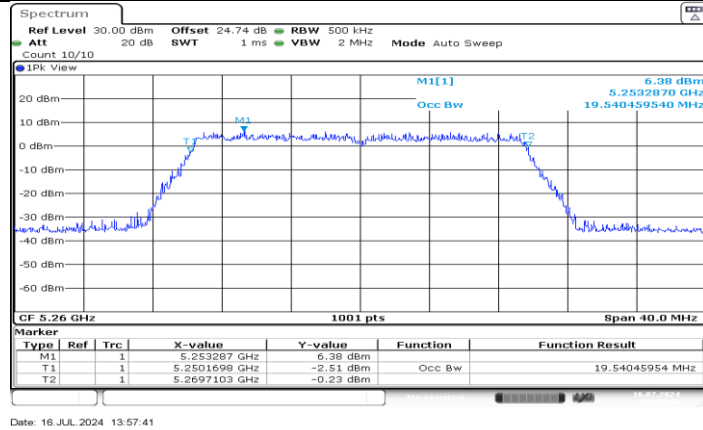
11AX20SISO_Ant1_5180



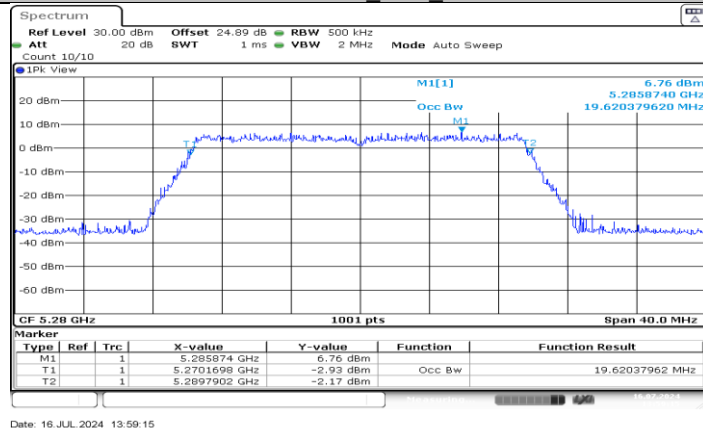
11AX20SISO_Ant1_5200



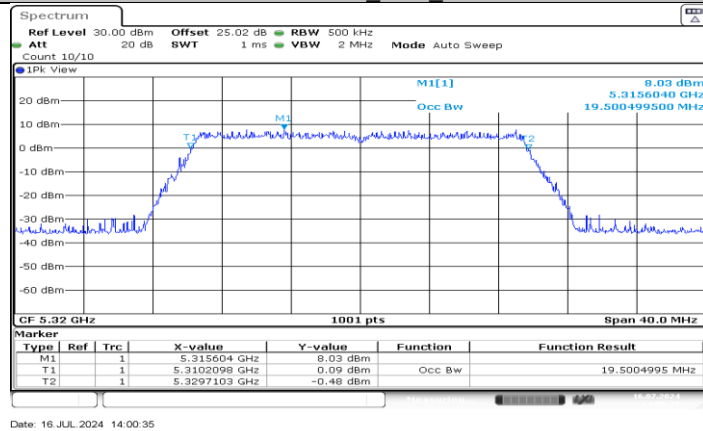
11AX20SISO_Ant1_5240



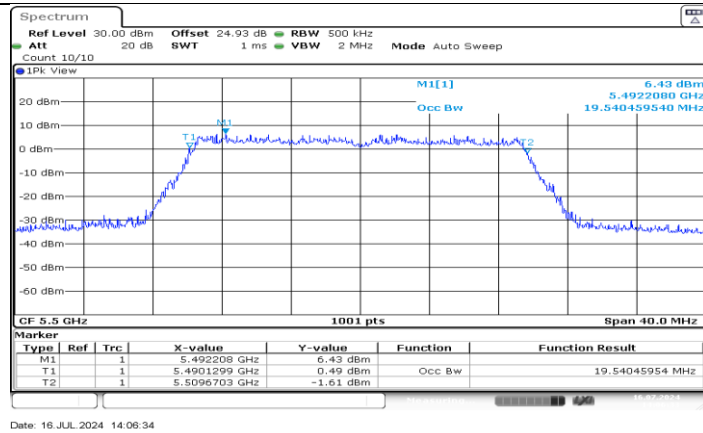
11AX20SISO_Ant1_5260



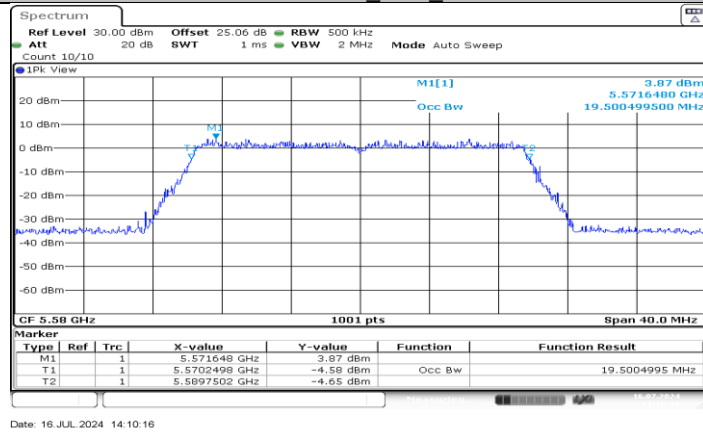
11AX20SISO_Ant1_5280



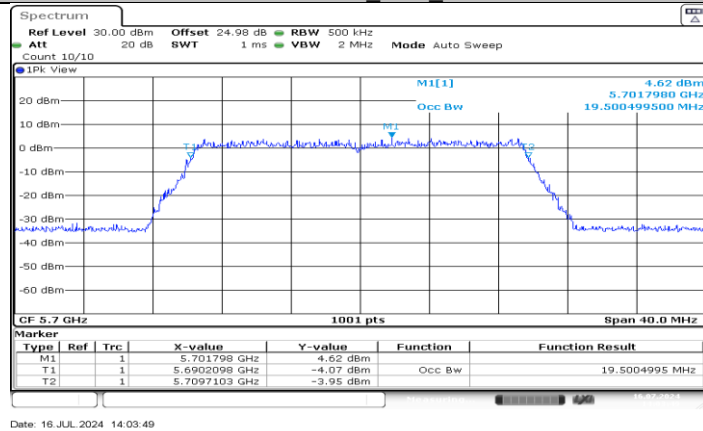
11AX20SISO_Ant1_5320



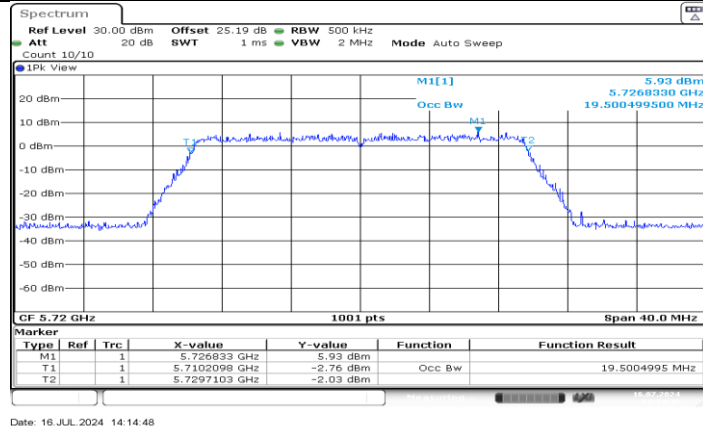
11AX20SISO_Ant1_5500



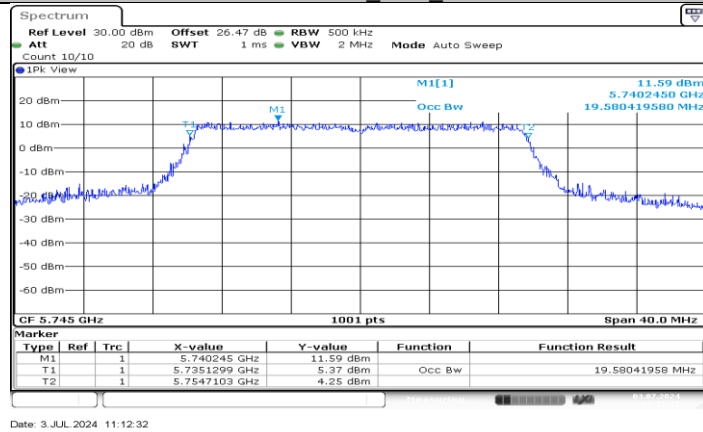
11AX20SISO_Ant1_5580



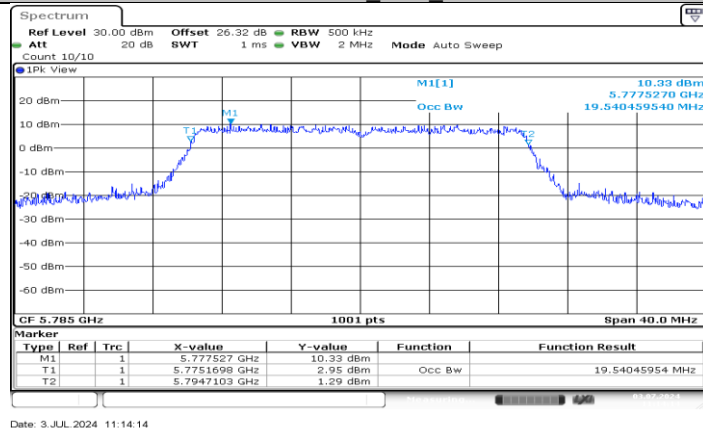
11AX20SISO_Ant1_5700



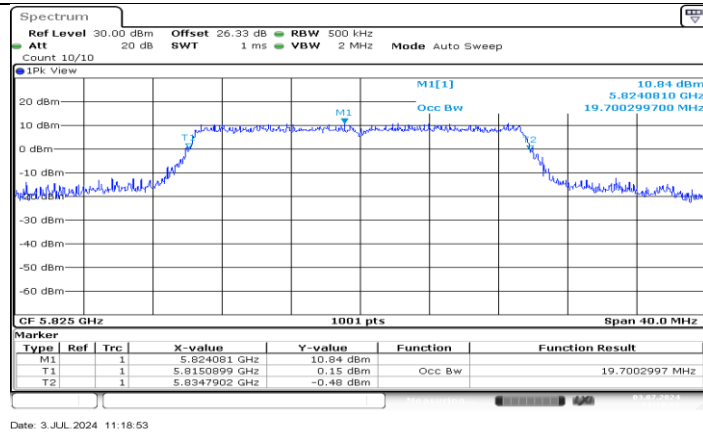
11AX20SISO_Ant1_5720



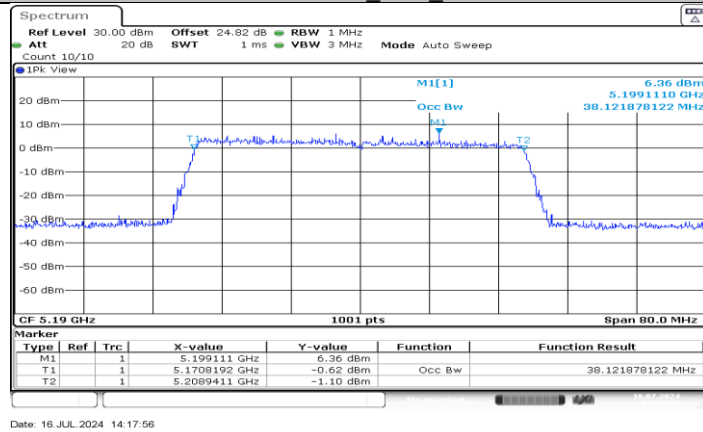
11AX20SISO_Ant1_5745



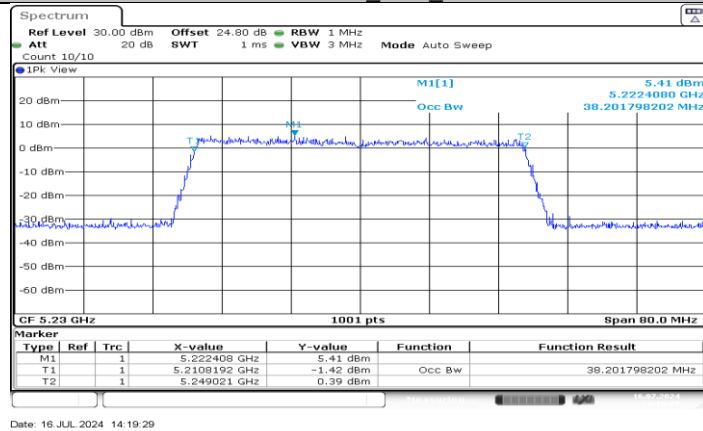
11AX20SISO_Ant1_5785



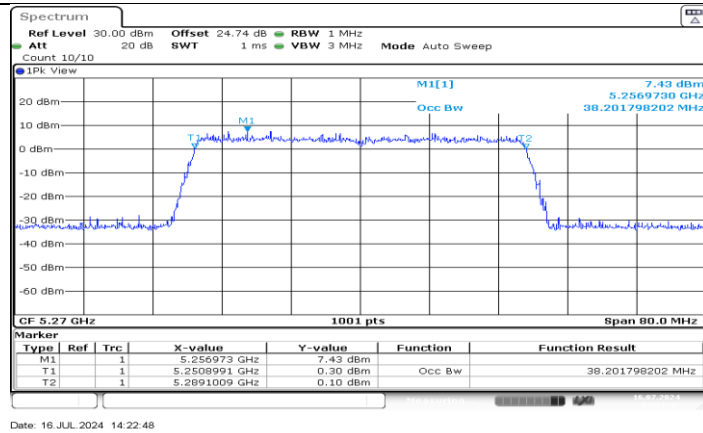
11AX20SISO_Ant1_5825



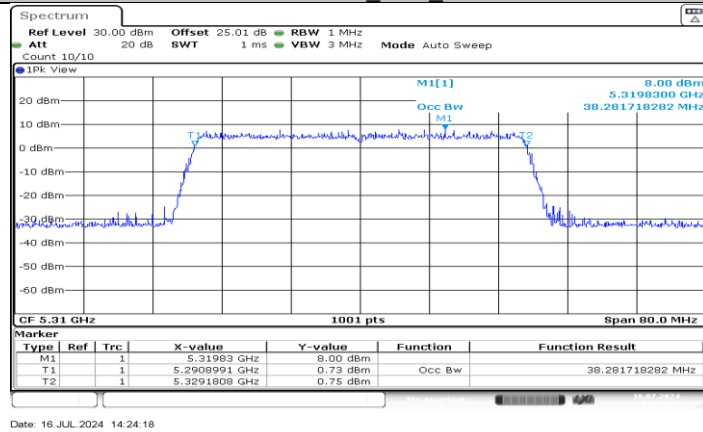
11AX40SISO_Ant1_5190



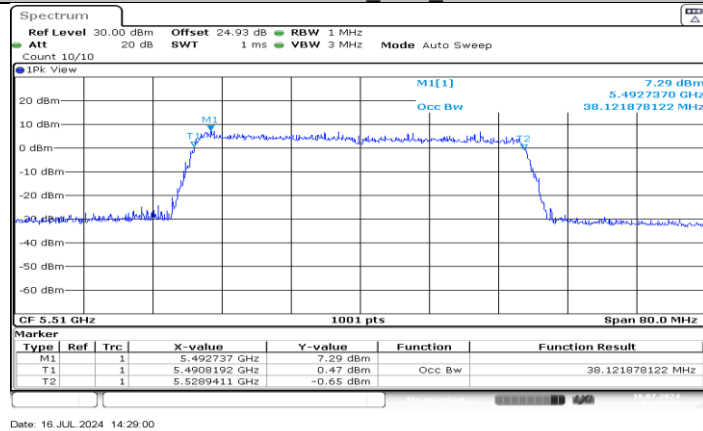
11AX40SISO_Ant1_5230



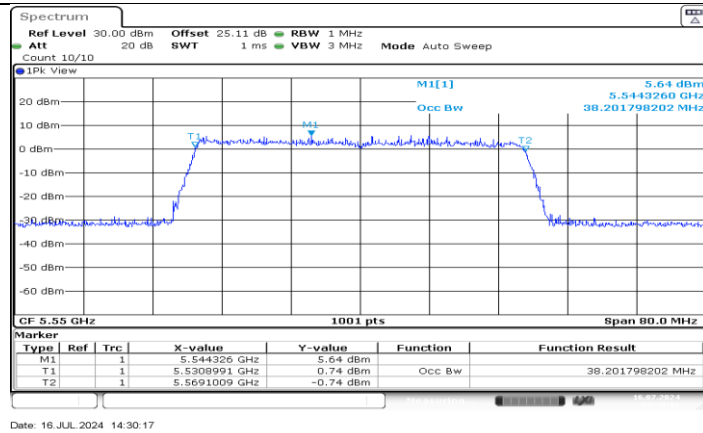
11AX40SISO_Ant1_5270



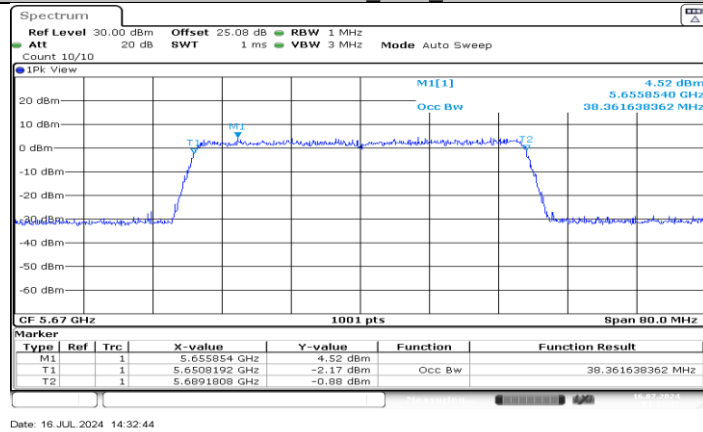
11AX40SISO_Ant1_5310



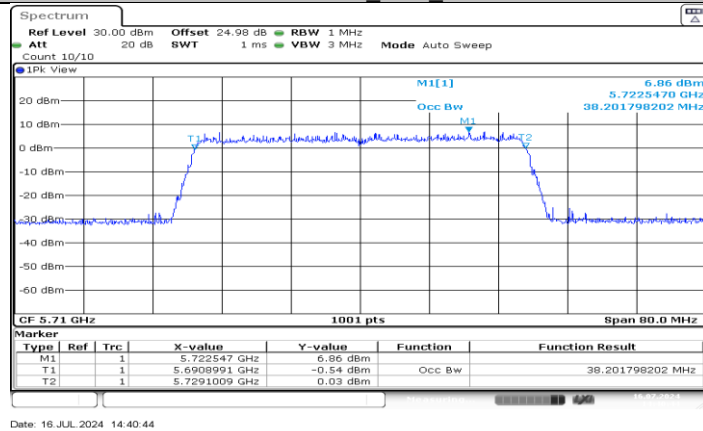
11AX40SISO_Ant1_5510



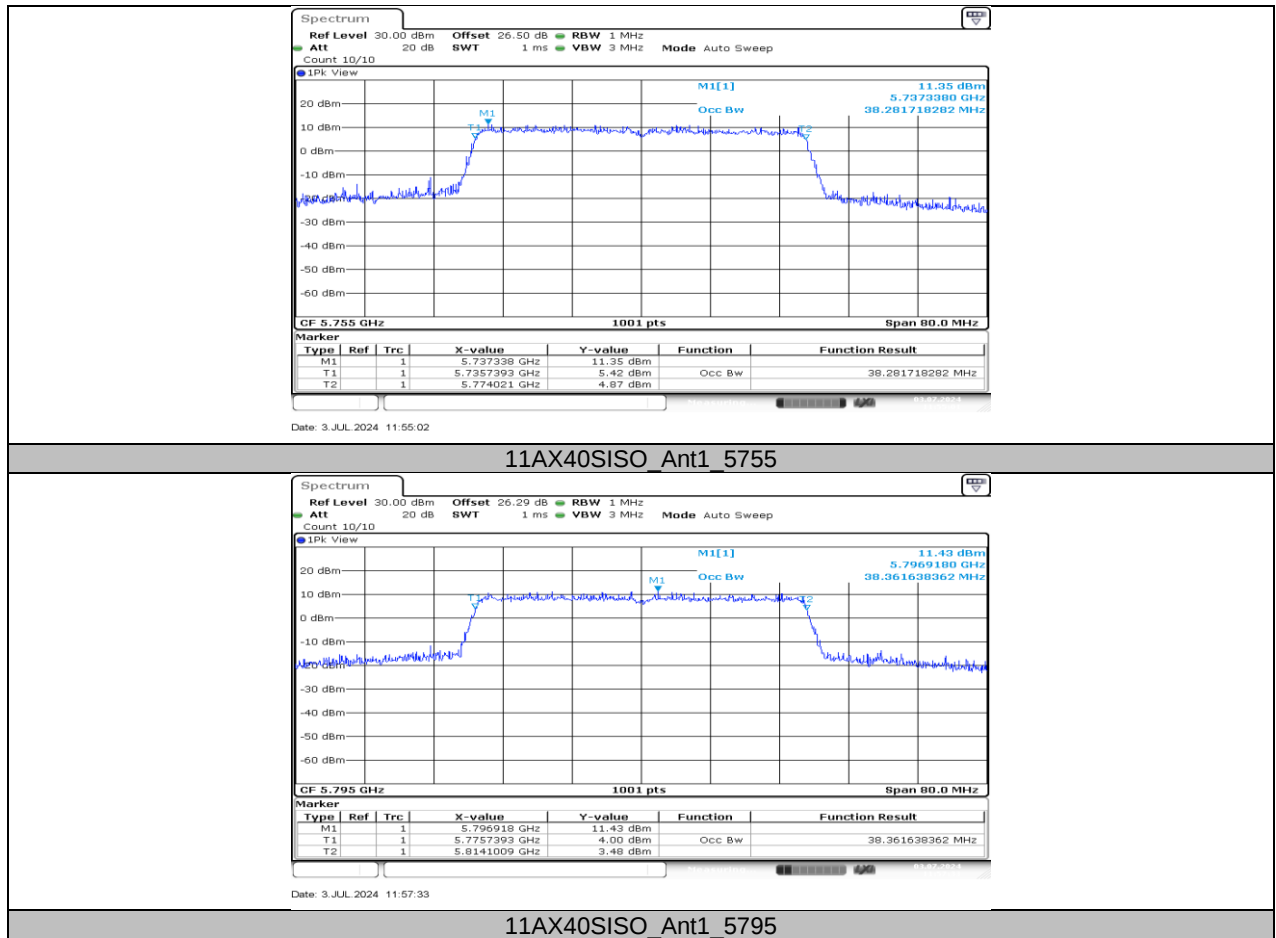
11AX40SISO_Ant1_5550



11AX40SISO_Ant1_5670



11AX40SISO_Ant1_5710

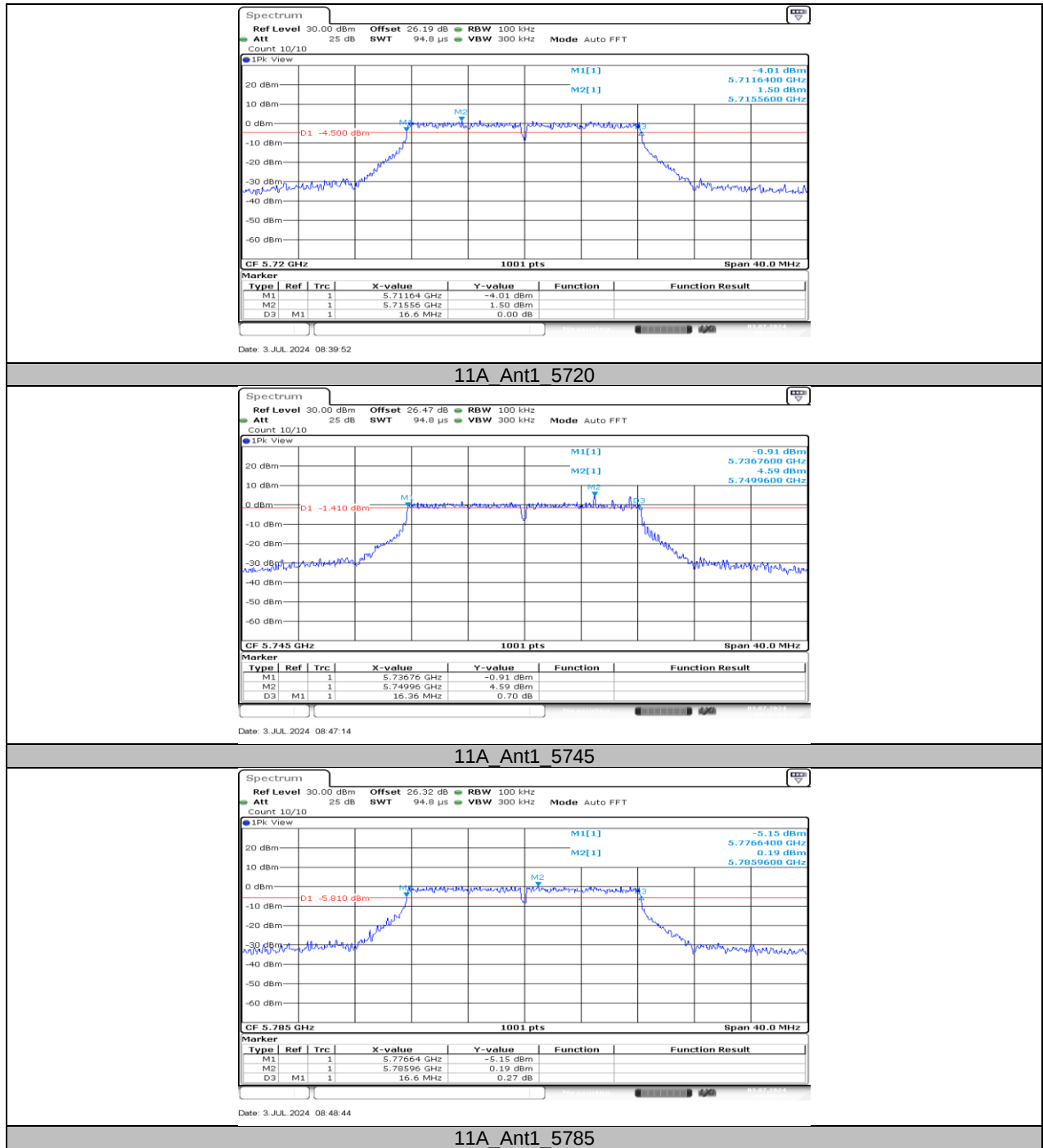


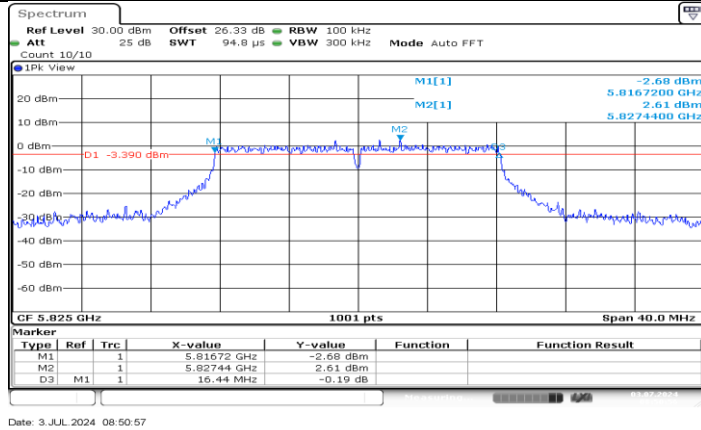
11.3. APPENDIX C: MIN EMISSION BANDWIDTH

11.3.1. Test Result

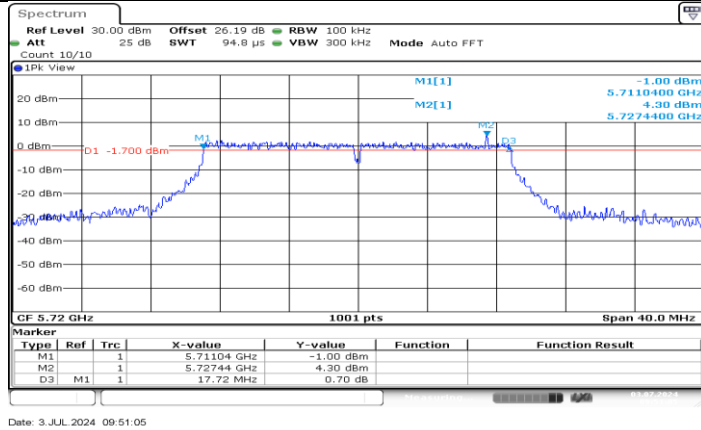
Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5720	16.60	5711.64	5728.24	≥0.5	PASS
		5720 UNII-3	3.24	5725	5728.24	≥0.5	PASS
		5745	16.36	5736.76	5753.12	≥0.5	PASS
		5785	16.60	5776.64	5793.24	≥0.5	PASS
		5825	16.44	5816.72	5833.16	≥0.5	PASS
11N20SISO	Ant1	5720	17.72	5711.04	5728.76	≥0.5	PASS
		5720 UNII-3	3.76	5725	5728.76	≥0.5	PASS
		5745	17.80	5736.04	5753.84	≥0.5	PASS
		5785	17.72	5776.04	5793.76	≥0.5	PASS
		5825	17.56	5816.16	5833.72	≥0.5	PASS
11N40SISO	Ant1	5710	36.08	5692.08	5728.16	≥0.5	PASS
		5710 UNII-3	3.16	5725	5728.16	≥0.5	PASS
		5755	36.40	5736.76	5773.16	≥0.5	PASS
		5795	36.40	5776.76	5813.16	≥0.5	PASS
11AX20SISO	Ant1	5720	19.08	5710.40	5729.48	≥0.5	PASS
		5720 UNII-3	4.48	5725	5729.48	≥0.5	PASS
		5745	19.16	5735.36	5754.52	≥0.5	PASS
		5785	19.16	5775.36	5794.52	≥0.5	PASS
		5825	19.12	5815.40	5834.52	≥0.5	PASS
11AX40SISO	Ant1	5710	37.92	5691.04	5728.96	≥0.5	PASS
		5710 UNII-3	3.96	5725	5728.96	≥0.5	PASS
		5755	37.92	5735.96	5773.88	≥0.5	PASS
		5795	38.00	5775.96	5813.96	≥0.5	PASS

11.3.2. Test Graphs

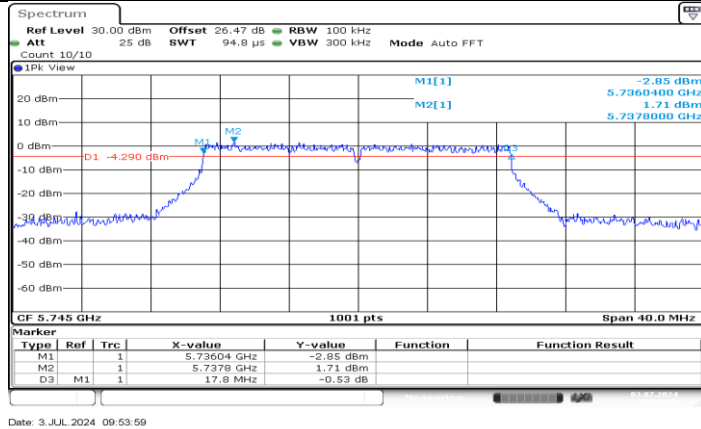




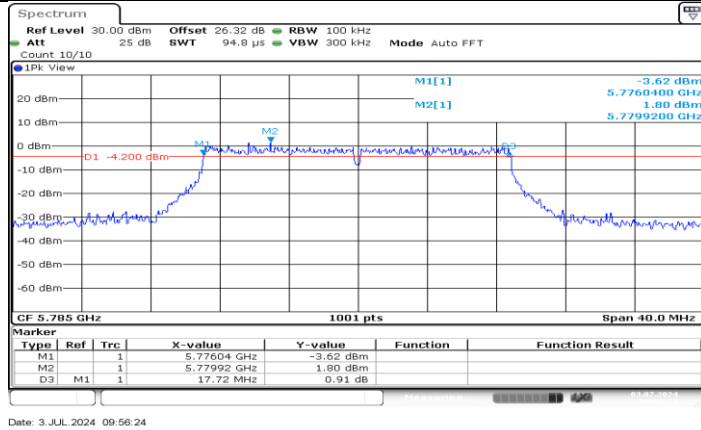
11A_Ant1_5825



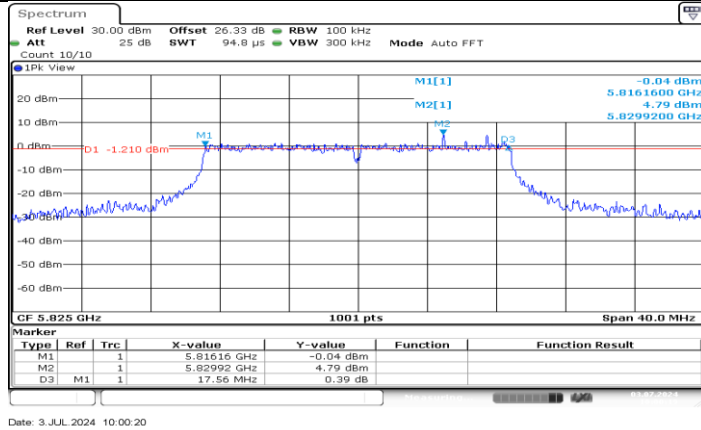
11N20SISO_Ant1_5720



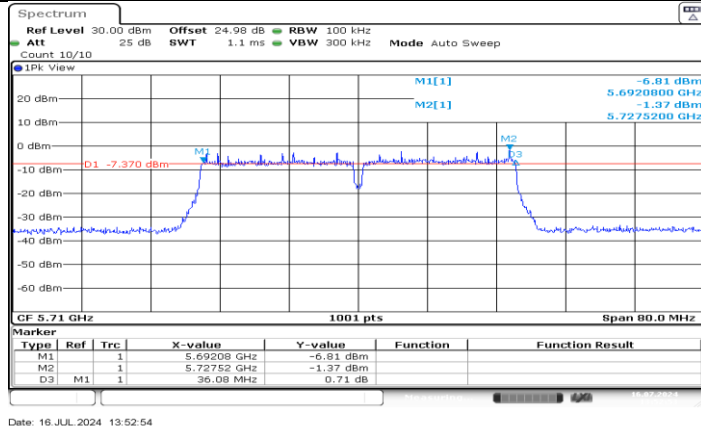
11N20SISO_Ant1_5745



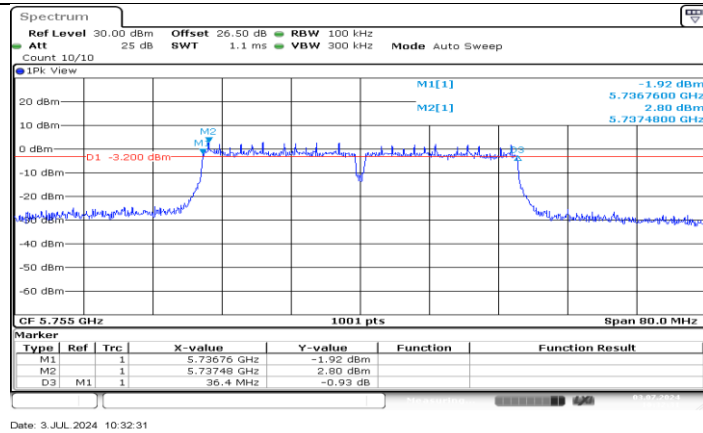
11N20SISO_Ant1_5785



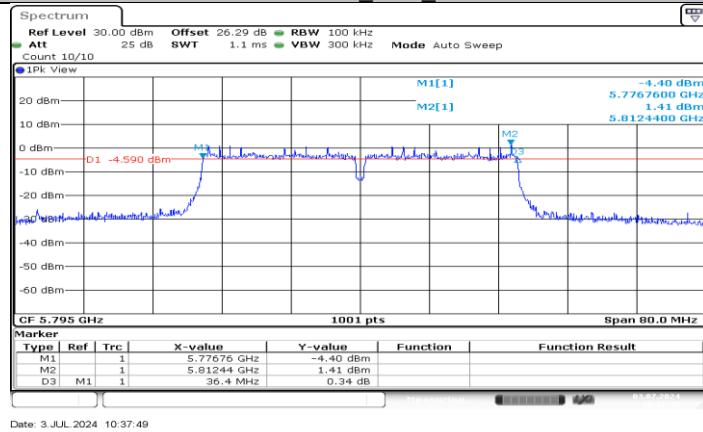
11N20SISO_Ant1_5825



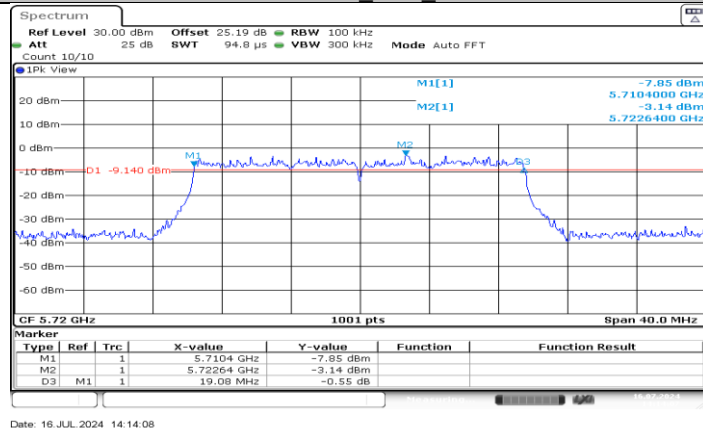
11N40SISO_Ant1_5710



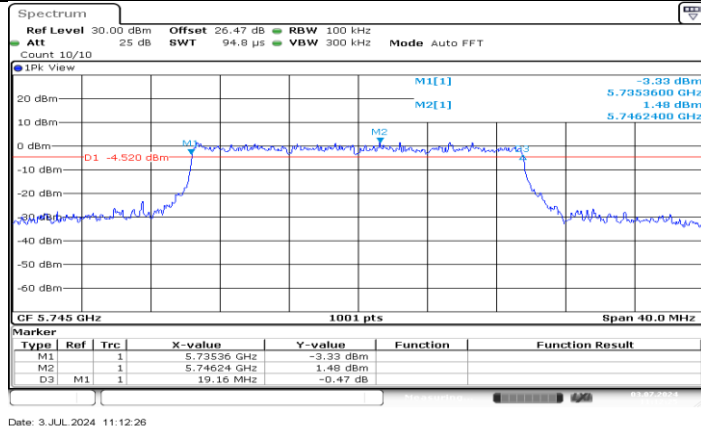
11N40SISO_Ant1_5755



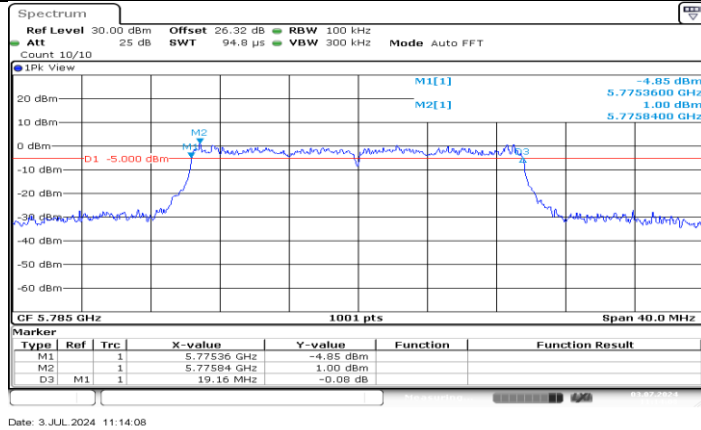
11N40SISO_Ant1_5795



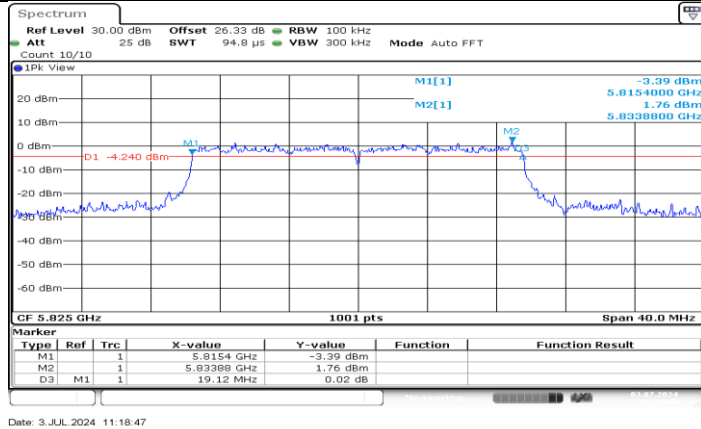
11AX20SISO_Ant1_5720



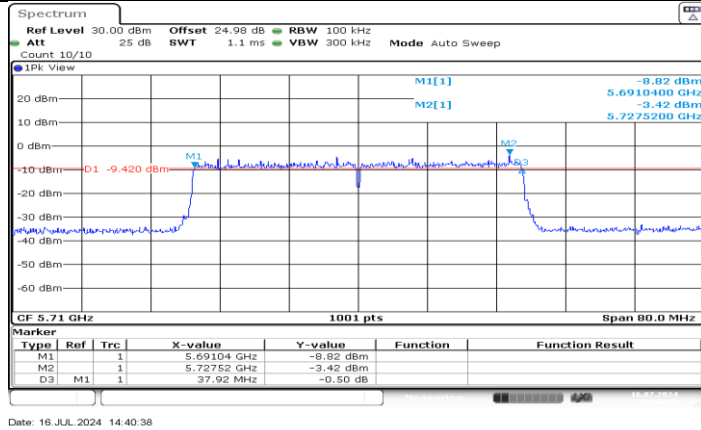
11AX20SISO_Ant1_5745



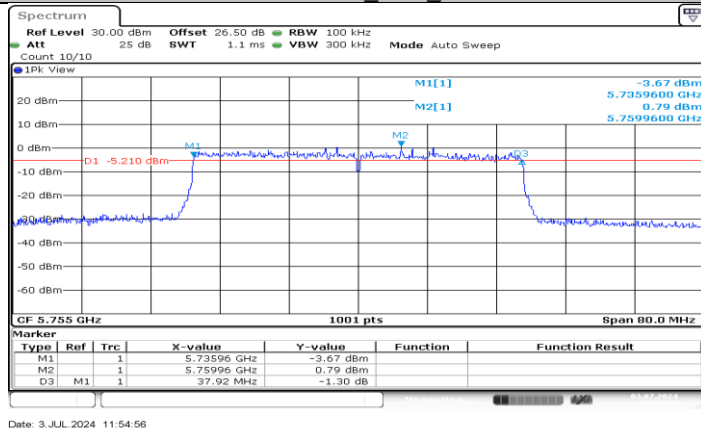
11AX20SISO_Ant1_5785



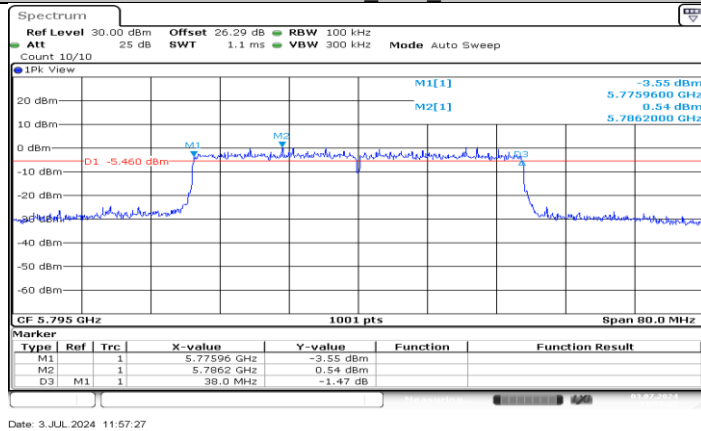
11AX20SISO_Ant1_5825



11AX40SISO_Ant1_5710



11AX40SISO_Ant1_5755



11AX40SISO_Ant1_5795

11.4. APPENDIX D: MAXIMUM CONDUCTED OUTPUT POWER

11.4.1. Test Result

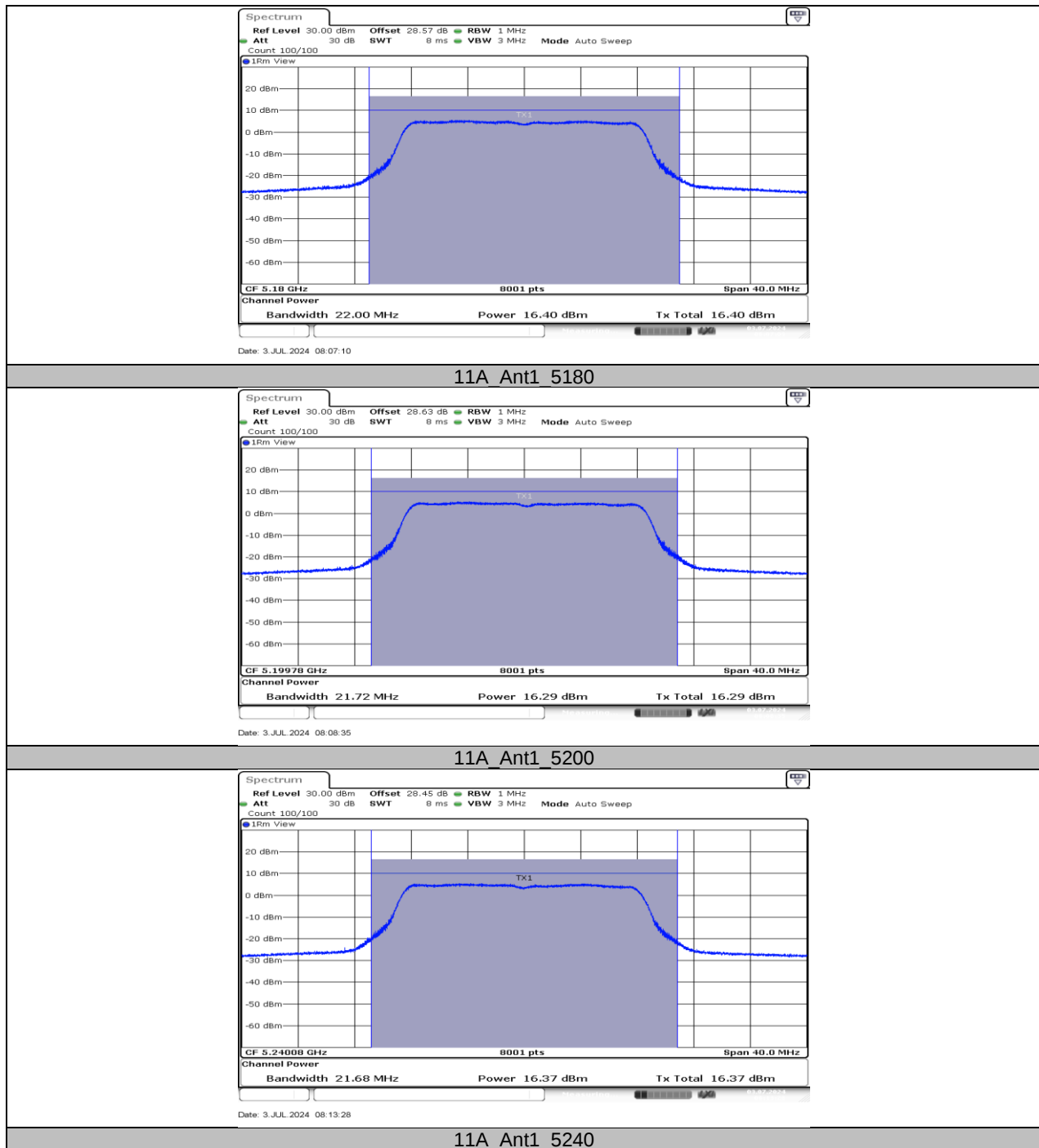
Test Mode	Antenna	Frequency[MHz]	Power [dBm]	FCC Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	16.40	≤23.98	---	20.33	≤22.57	PASS
		5200	16.29	≤23.98	---	20.22	≤22.61	PASS
		5240	16.37	≤23.98	---	20.30	≤22.60	PASS
		5260	16.06	≤23.98	≤23.06	19.99	≤29.06	PASS
		5280	16.12	≤23.98	≤23.06	20.05	≤29.06	PASS
		5320	16.53	≤23.98	≤23.06	20.46	≤29.06	PASS
		5500	9.72	≤23.98	≤23.06	13.65	≤29.06	PASS
		5580	9.59	≤23.98	≤23.06	13.52	≤29.06	PASS
		5700	9.16	≤23.98	≤23.06	13.09	≤29.06	PASS
		5720 UNII-2C	15.61	≤23.01	≤22.51	19.54	≤28.51	PASS
		5720 UNII-3	6.43	≤30.00	≤30.00	10.36	---	PASS
		5745	15.89	≤30.00	≤30.00	19.82	---	PASS
		5785	15.68	≤30.00	≤30.00	19.61	---	PASS
		5825	15.82	≤30.00	≤30.00	19.75	---	PASS
11N20SISO	Ant1	5180	16.56	≤23.98	---	20.49	≤22.76	PASS
		5200	16.48	≤23.98	---	20.41	≤22.76	PASS
		5240	16.07	≤23.98	---	20.00	≤22.76	PASS
		5260	16.17	≤23.98	≤23.06	20.10	≤29.06	PASS
		5280	16.23	≤23.98	≤23.06	20.16	≤29.06	PASS
		5320	16.49	≤23.98	≤23.06	20.42	≤29.06	PASS
		5500	9.80	≤23.98	≤23.06	13.73	≤29.06	PASS
		5580	9.57	≤23.98	≤23.06	13.50	≤29.06	PASS
		5700	9.12	≤23.98	≤23.06	13.05	≤29.06	PASS
		5720 UNII-2C	15.91	≤23.04	≤22.63	19.84	≤28.63	PASS
		5720 UNII-3	7.10	≤30.00	≤30.00	11.03	---	PASS
		5745	15.86	≤30.00	≤30.00	19.79	---	PASS
		5785	15.98	≤30.00	≤30.00	19.91	---	PASS
		5825	16.07	≤30.00	≤30.00	20.00	---	PASS
11N40SISO	Ant1	5190	9.71	≤23.98	---	13.64	≤23.01	PASS
		5230	10.20	≤23.98	---	14.13	≤23.01	PASS
		5270	12.30	≤23.98	≤23.06	16.23	≤29.06	PASS
		5310	12.38	≤23.98	≤23.06	16.31	≤29.06	PASS
		5510	10.75	≤23.98	≤23.06	14.68	≤29.06	PASS
		5550	11.41	≤23.98	≤23.06	15.34	≤29.06	PASS
		5670	11.04	≤23.98	≤23.06	14.97	≤29.06	PASS
		5710 UNII-2C	11.51	≤23.98	≤23.06	15.44	≤29.06	PASS
		5710 UNII-3	-1.18	≤30.00	≤30.00	2.75	---	PASS
		5755	16.27	≤30.00	≤30.00	20.20	---	PASS
		5795	15.95	≤30.00	≤30.00	19.88	---	PASS
		5825	15.89	≤30.00	≤30.00	19.82	---	PASS
11AX20SISO	Ant1	5180	16.27	≤23.98	---	20.20	≤22.92	PASS
		5200	16.18	≤23.98	---	20.11	≤22.91	PASS
		5240	16.20	≤23.98	---	20.13	≤22.89	PASS
		5260	10.76	≤23.98	≤23.06	14.69	≤29.06	PASS
		5280	11.42	≤23.98	≤23.06	15.35	≤29.06	PASS
		5320	11.33	≤23.98	≤23.06	15.26	≤29.06	PASS
		5500	9.65	≤23.98	≤23.06	13.58	≤29.06	PASS
		5580	9.35	≤23.98	≤23.06	13.28	≤29.06	PASS
		5700	8.90	≤23.98	≤23.06	12.83	≤29.06	PASS
		5720 UNII-2C	9.25	≤22.98	≤22.70	13.18	≤28.70	PASS
		5720 UNII-3	1.02	≤30.00	≤30.00	4.95	---	PASS
		5745	16.09	≤30.00	≤30.00	20.02	---	PASS
		5785	15.75	≤30.00	≤30.00	19.68	---	PASS
		5825	15.89	≤30.00	≤30.00	19.82	---	PASS
11AX40SISO	Ant1	5190	9.66	≤23.98	---	13.59	≤23.01	PASS

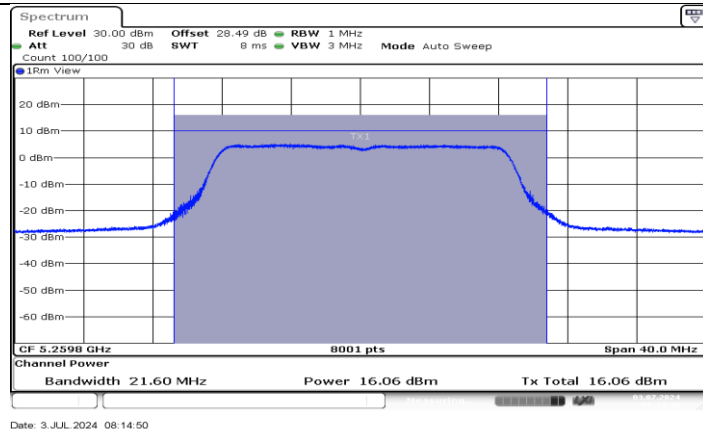
		5230	10.15	≤23.98	---	14.08	≤23.01	PASS
		5270	12.84	≤23.98	≤23.06	16.77	≤29.06	PASS
		5310	12.30	≤23.98	≤23.06	16.23	≤29.06	PASS
		5510	9.57	≤23.98	≤23.06	13.50	≤29.06	PASS
		5550	9.52	≤23.98	≤23.06	13.45	≤29.06	PASS
		5670	9.13	≤23.98	≤23.06	13.06	≤29.06	PASS
		5710 UNII-2C	9.99	≤23.98	≤23.06	13.92	≤29.06	PASS
		5710 UNII-3	-2.27	≤30.00	≤30.00	1.66	---	PASS
		5755	16.19	≤30.00	≤30.00	20.12	---	PASS
		5795	15.94	≤30.00	≤30.00	19.87	---	PASS

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

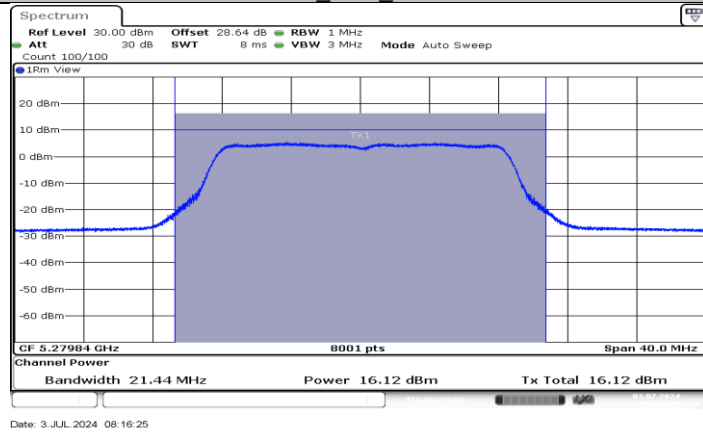
2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

11.4.2. Test Graphs

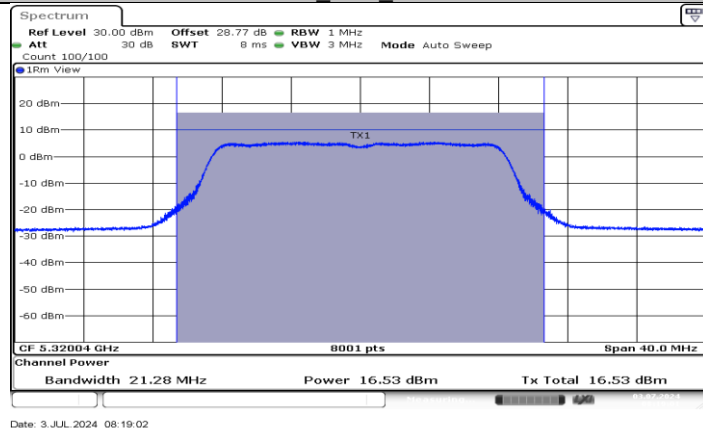




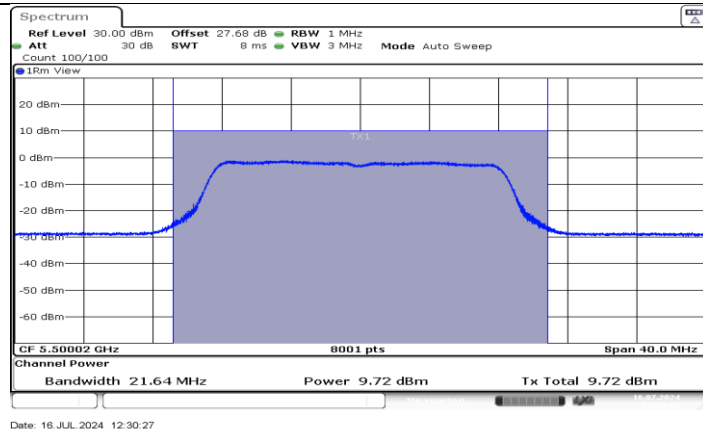
11A_Ant1_5260



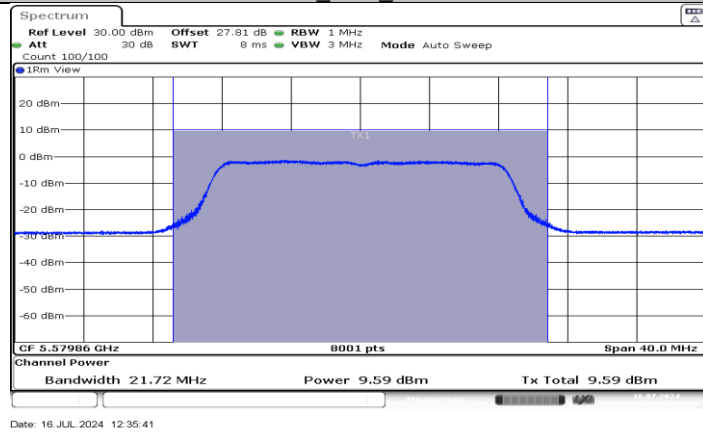
11A_Ant1_5280



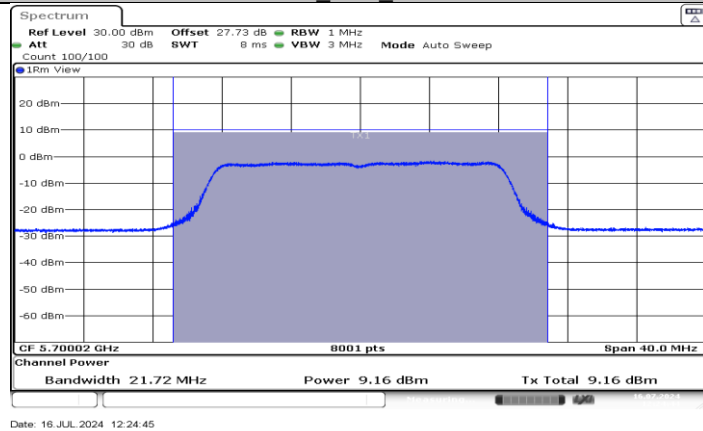
11A_Ant1_5320



11A_Ant1_5500



11A_Ant1_5580



11A_Ant1_5700