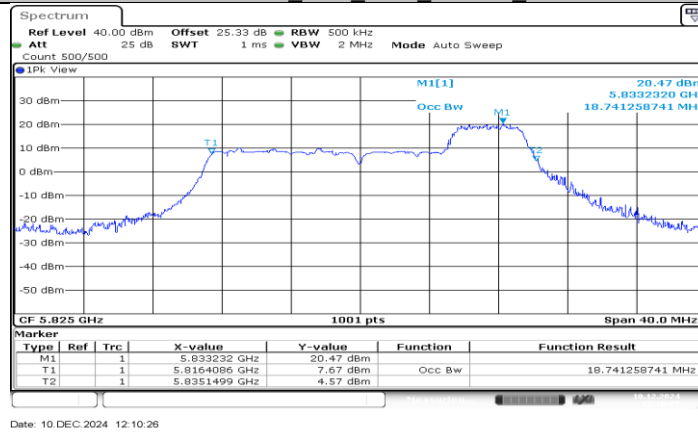
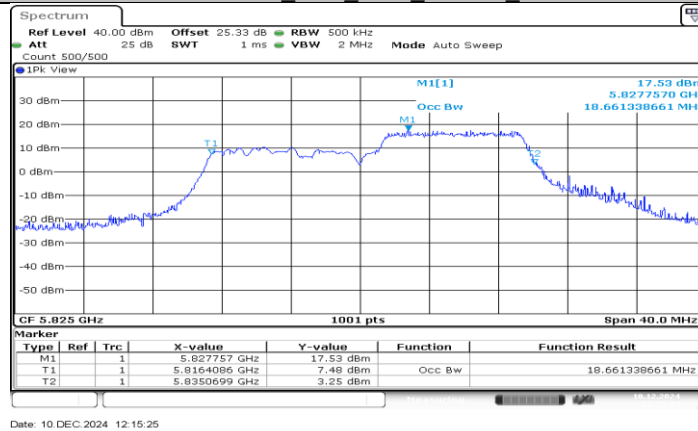


11AX20SISO_Ant3_5825_26Tone_RU8



11AX20SISO_Ant3_5825_52Tone_RU40



11AX20SISO_Ant3_5825_106Tone_RU54

11.3. APPENDIX C: MIN EMISSION BANDWIDTH

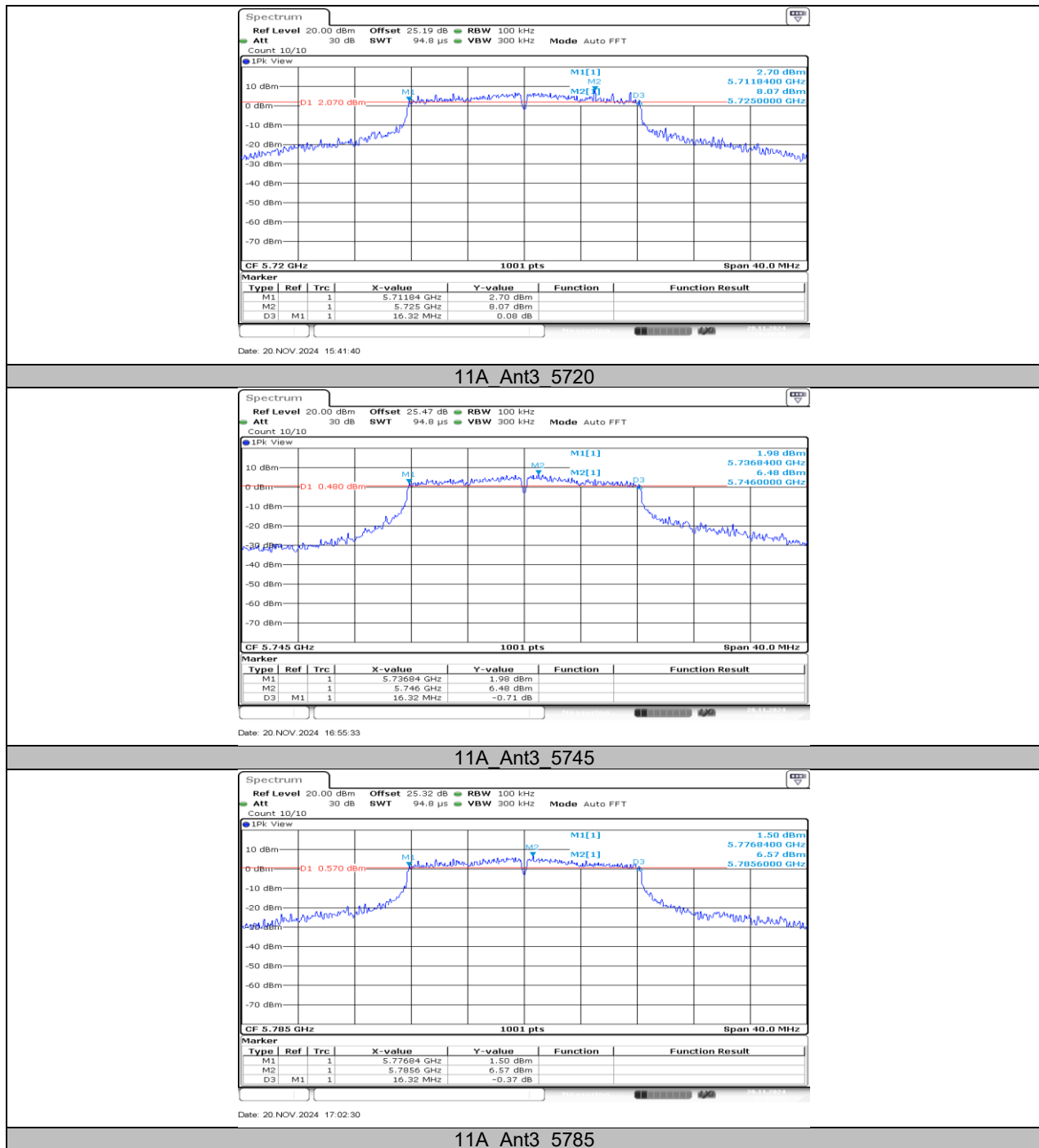
11.3.1. Test Result

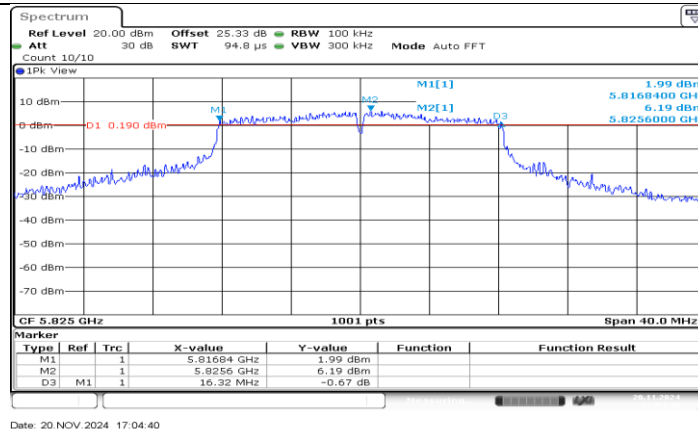
Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant3	5720	16.32	5711.84	5728.16	≥ 0.5	PASS
		5720_UNII-3	3.16	5725	5728.16	≥ 0.5	PASS
		5745	16.32	5736.84	5753.16	≥ 0.5	PASS
		5785	16.32	5776.84	5793.16	≥ 0.5	PASS
		5825	16.32	5816.84	5833.16	≥ 0.5	PASS
11N20SISO	Ant3	5720	17.52	5711.24	5728.76	≥ 0.5	PASS
		5720_UNII-3	3.76	5725	5728.76	≥ 0.5	PASS
		5745	16.88	5736.24	5753.12	≥ 0.5	PASS
		5785	15.04	5777.44	5792.48	≥ 0.5	PASS
		5825	16.32	5816.60	5832.92	≥ 0.5	PASS
11N40SISO	Ant3	5710	35.12	5692.48	5727.60	≥ 0.5	PASS
		5710_UNII-3	2.6	5725	5727.60	≥ 0.5	PASS
		5755	35.12	5737.48	5772.60	≥ 0.5	PASS
		5795	35.12	5777.48	5812.60	≥ 0.5	PASS
		5690	69.92	5652.40	5722.32	≥ 0.5	PASS
11AC80SISO	Ant3	5690_UNII-3	-2.68	5725	5722.32	≥ 0.5	PASS
		5775	67.52	5739.80	5807.32	≥ 0.5	PASS
		5720	14.40	5713.16	5727.56	≥ 0.5	PASS
11AX20SISO SU	Ant3	5720_UNII-3	2.56	5725	5727.56	≥ 0.5	PASS
		5745	16.16	5736.72	5752.88	≥ 0.5	PASS
		5785	14.08	5777.84	5791.92	≥ 0.5	PASS
		5825	18.60	5815.52	5834.12	≥ 0.5	PASS
		5710	35.12	5692.48	5727.60	≥ 0.5	PASS
11AX40SISO SU	Ant3	5710_UNII-3	2.6	5725	5727.60	≥ 0.5	PASS
		5755	35.36	5737.16	5772.52	≥ 0.5	PASS
		5795	35.92	5777.08	5813.00	≥ 0.5	PASS
		5690	70.88	5652.88	5723.76	≥ 0.5	PASS
11AX80SISO SU	Ant3	5690_UNII-3	-1.24	5725	5723.76	≥ 0.5	PASS
		5775	75.84	5737.40	5813.24	≥ 0.5	PASS

Test Mode	Antenna	Channel	Ru Size	Ru Index	6db BW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11AX20 SISO	Ant3	5745	26Tone	RU0	2.08	5735.44	5737.52	≥ 0.5	PASS
		5785	26Tone	RU4	2.64	5783.64	5786.28	≥ 0.5	PASS
		5825	26Tone	RU8	2.08	5832.40	5834.48	≥ 0.5	PASS

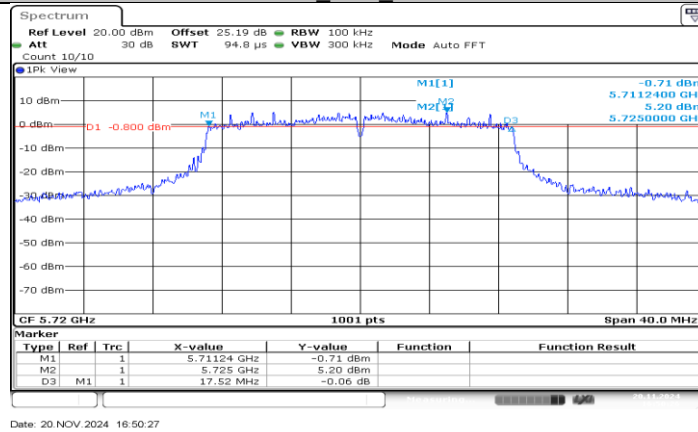
Note: For ax partial RU mode, 26Tone has the lowest DTS bandwidth, so only the worst data of 26Tone DTS bandwidth were performed in the report.

11.3.2. Test Graphs

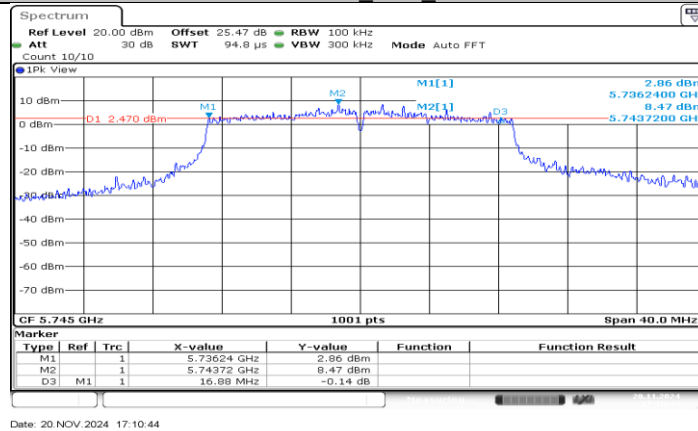




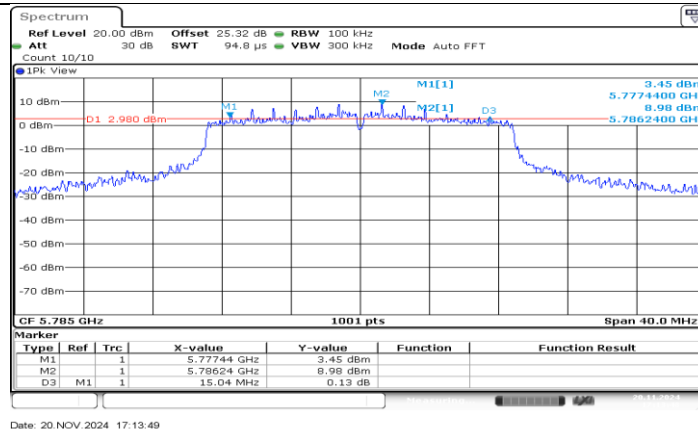
11A_Ant3_5825



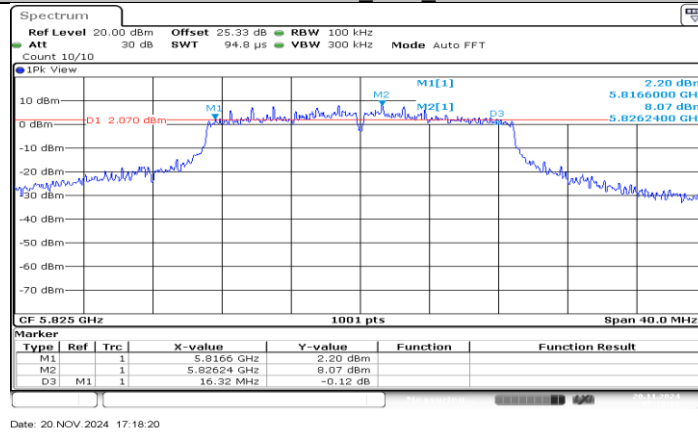
11N20SISO_Ant3_5720



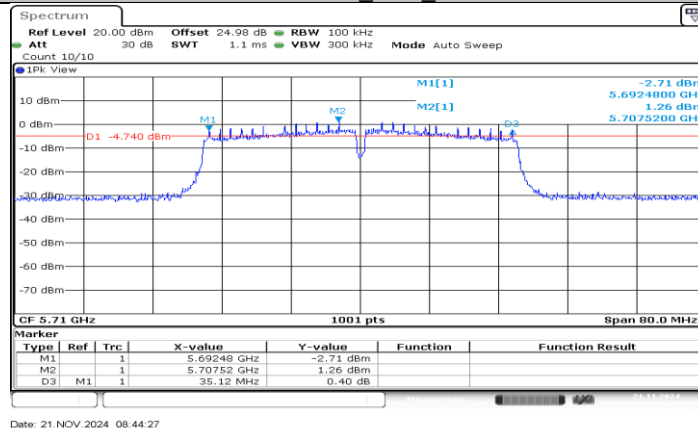
11N20SISO_Ant3_5745



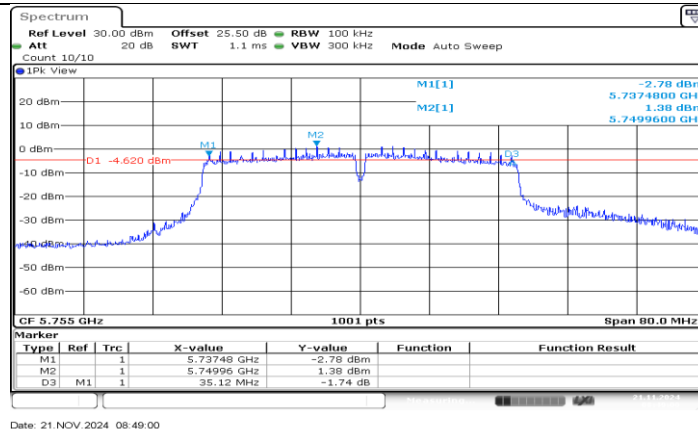
11N20SISO_Ant3_5785



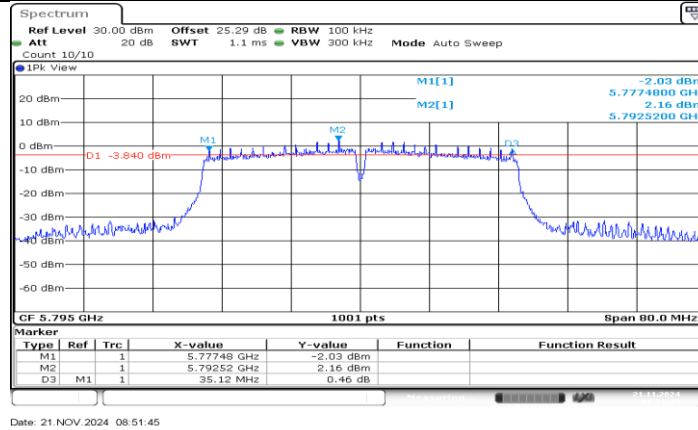
11N20SISO_Ant3_5825



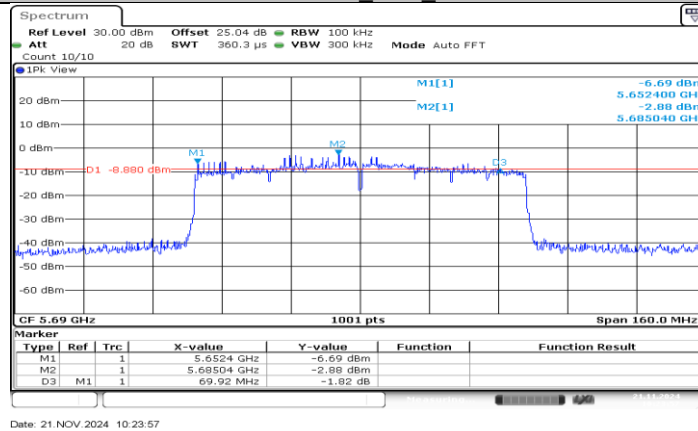
11N40SISO_Ant3_5710



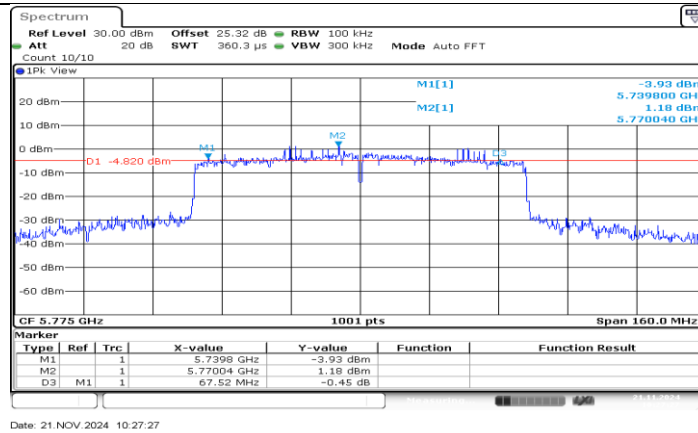
11N40SISO_Ant3_5755



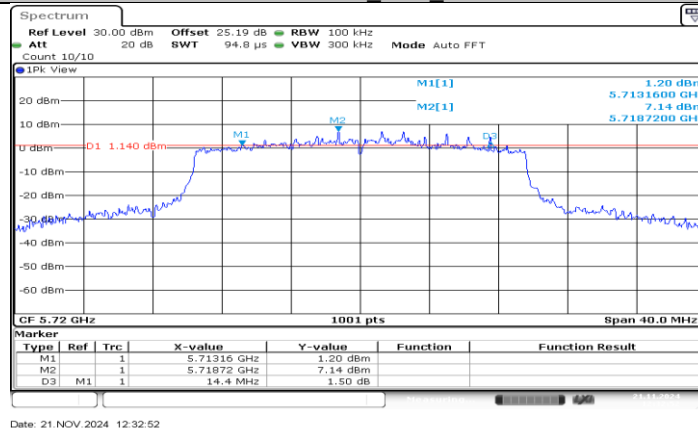
11N40SISO_Ant3_5795



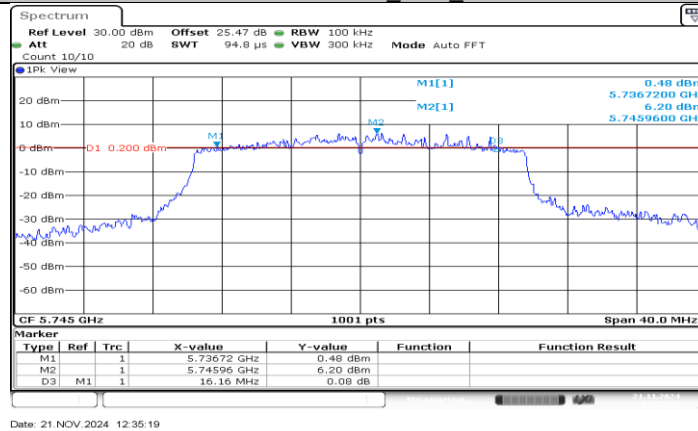
11AC80SISO_Ant3_5690



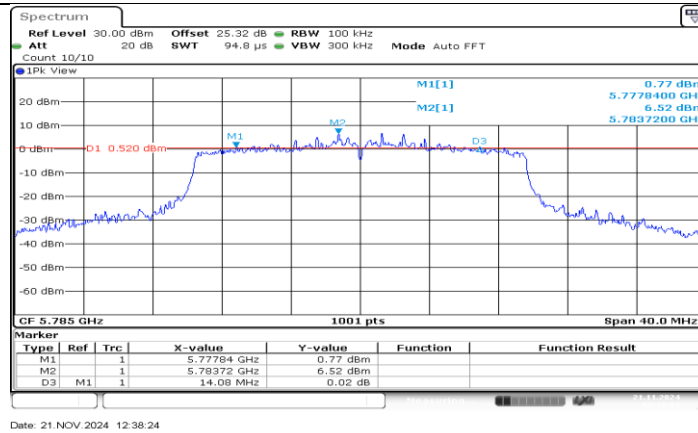
11AC80SISO_Ant3_5775



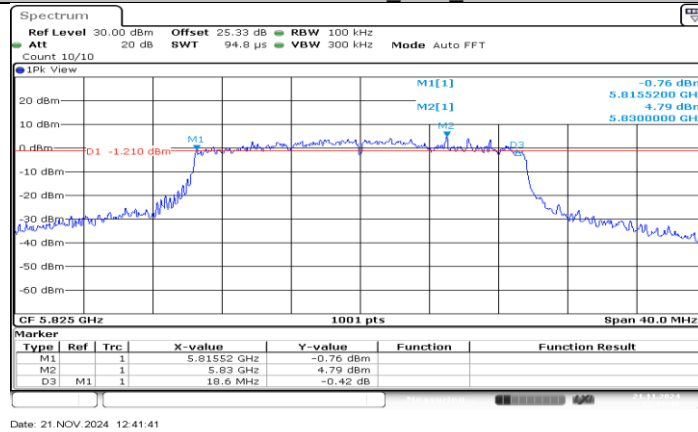
11AX20SISO_SU_Ant3_5720



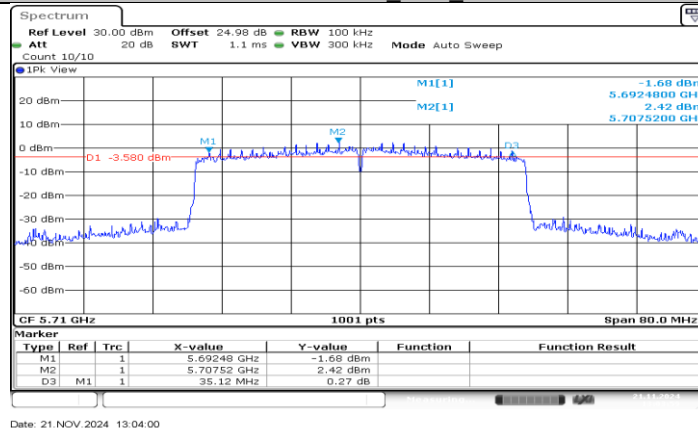
11AX20SISO_SU_Ant3_5745



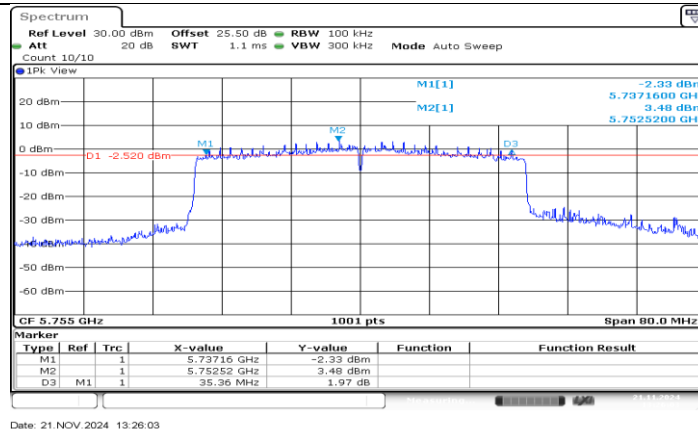
11AX20SISO SU_Ant3_5785



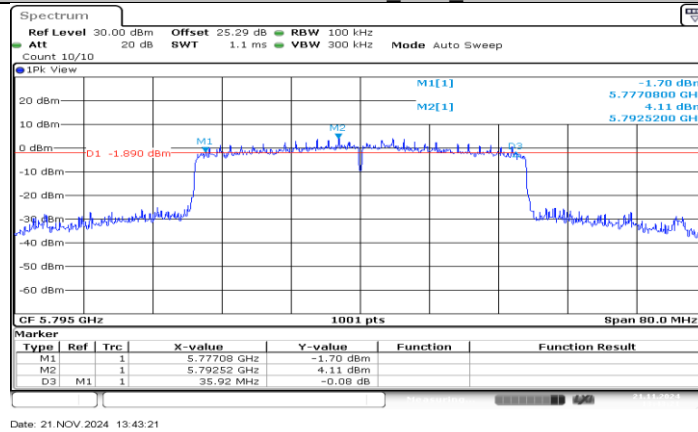
11AX20SISO SU_Ant3_5825



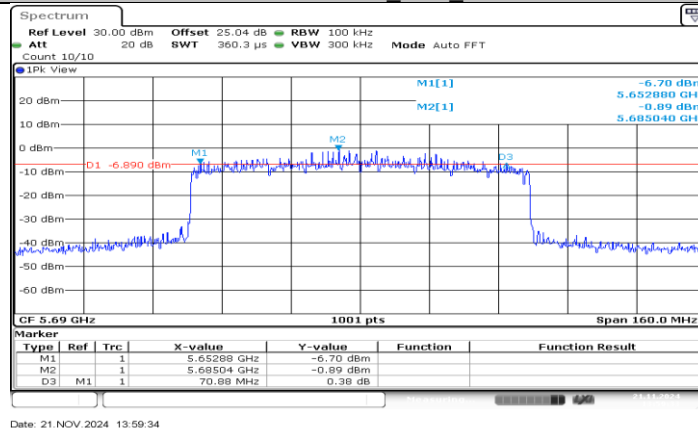
11AX40SISO SU_Ant3_5710



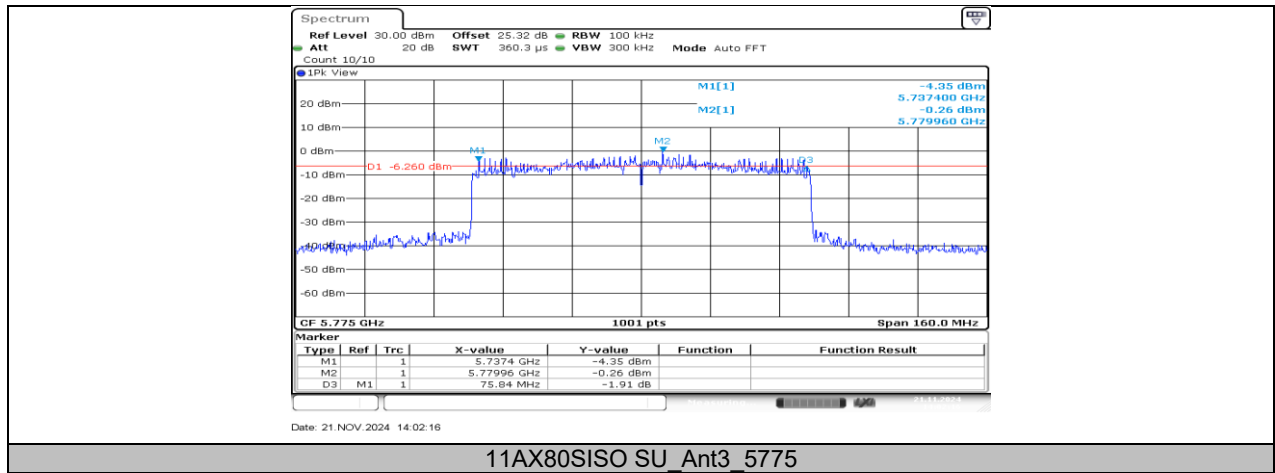
11AX40SISO SU_Ant3_5755

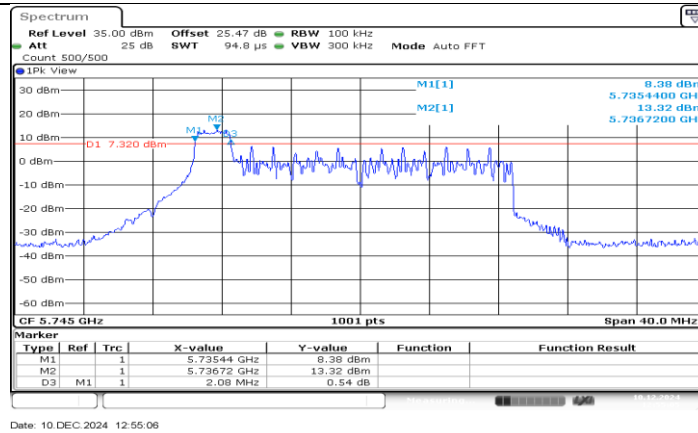


11AX40SISO SU_Ant3_5795

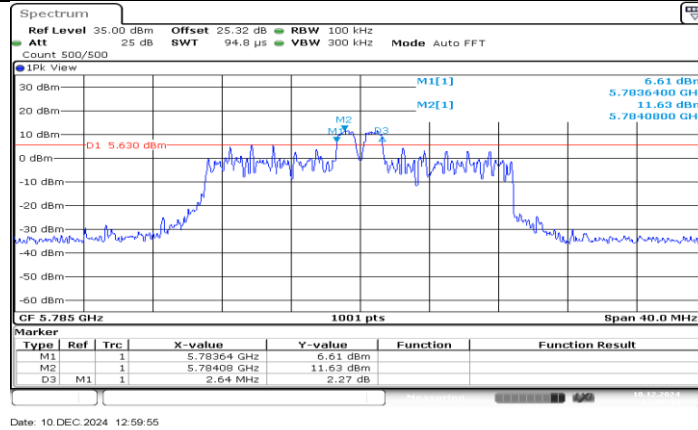


11AX80SISO SU_Ant3_5690

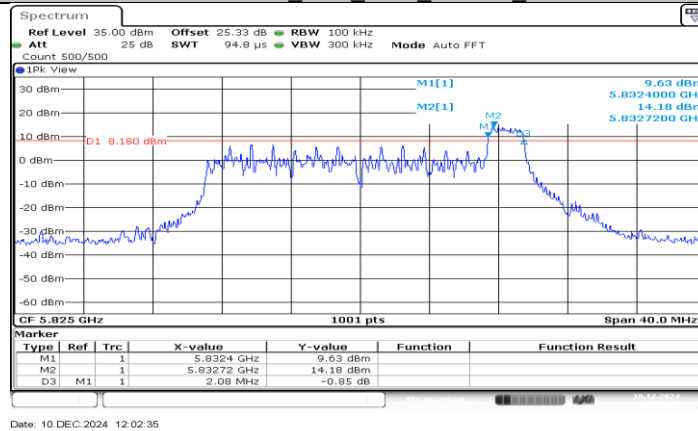




11AX20SISO Ant3_5745_26Tone_RU0



11AX20SISO Ant3_5785_26Tone_RU4



11AX20SISO Ant3_5825_26Tone_RU8

11.4. APPENDIX D: MAXIMUM CONDUCTED OUTPUT POWER

11.4.1. Test Result

For ISED:

Test Mode	Antenna	Frequency[MHz]	Power [dBm]	FCC Limit [dBm]	Verdict
11A	Ant3	5180	17.71	≤23.98	PASS
		5200	17.02	≤23.98	PASS
		5240	17.43	≤23.98	PASS
		5260	16.93	≤23.98	PASS
		5280	17.05	≤23.98	PASS
		5320	15.25	≤23.98	PASS
		5500	16.08	≤23.98	PASS
		5580	16.93	≤23.98	PASS
		5700	15.16	≤23.98	PASS
		5720 UNII-2C	14.91	≤23.90	PASS
		5720 UNII-3	6.38	≤30.00	PASS
		5745	19.87	≤30.00	PASS
		5785	19.29	≤30.00	PASS
		5825	19.34	≤30.00	PASS
11N20SISO	Ant3	5180	17.73	≤23.98	PASS
		5200	17.46	≤23.98	PASS
		5240	17.48	≤23.98	PASS
		5260	16.77	≤23.98	PASS
		5280	16.94	≤23.98	PASS
		5320	15.19	≤23.98	PASS
		5500	16.03	≤23.98	PASS
		5580	16.23	≤23.98	PASS
		5700	15.11	≤23.98	PASS
		5720 UNII-2C	13.73	≤23.01	PASS
		5720 UNII-3	5.54	≤30.00	PASS
		5745	19.94	≤30.00	PASS
		5785	19.31	≤30.00	PASS
		5825	19.38	≤30.00	PASS
11N40SISO	Ant3	5190	17.54	≤23.98	PASS
		5230	17.58	≤23.98	PASS
		5270	18.80	≤23.98	PASS
		5310	18.21	≤23.98	PASS
		5510	16.69	≤23.98	PASS
		5550	16.77	≤23.98	PASS
		5670	17.23	≤23.98	PASS
		5710 UNII-2C	16.89	≤23.98	PASS
		5710 UNII-3	2.99	≤30.00	PASS
		5755	18.92	≤30.00	PASS
		5795	18.38	≤30.00	PASS
11AC80SISO	Ant3	5210	15.15	≤23.98	PASS
		5290	16.23	≤23.98	PASS
		5530	13.63	≤23.98	PASS
		5610	15.13	≤23.98	PASS
		5690 UNII-2C	13.69	≤23.98	PASS
		5690 UNII-3	-4.97	≤30.00	PASS
11AC160SISO	Ant3	5775	18.76	≤30.00	PASS
		5250 UNII-1	10.88	≤23.98	PASS
		5250 UNII-2A	9.41	≤23.98	PASS
11AX20SISO SU	Ant3	5570	15.96	≤23.98	PASS
		5180	17.30	≤23.98	PASS
		5200	17.37	≤23.98	PASS
		5240	17.20	≤23.98	PASS
		5260	17.62	≤23.98	PASS
		5280	17.60	≤23.98	PASS

		5320	15.97	≤23.98	PASS
		5500	14.21	≤23.98	PASS
		5580	13.83	≤23.98	PASS
		5700	12.35	≤23.98	PASS
		5720 UNII-2C	11.75	≤22.96	PASS
		5720 UNII-3	3.73	≤30.00	PASS
		5745	17.75	≤30.00	PASS
		5785	17.59	≤30.00	PASS
		5825	17.56	≤30.00	PASS
		5190	15.34	≤23.98	PASS
11AX40SISO SU	Ant3	5230	16.70	≤23.98	PASS
		5270	16.04	≤23.98	PASS
		5310	14.54	≤23.98	PASS
		5510	14.34	≤23.98	PASS
		5550	14.56	≤23.98	PASS
		5670	14.01	≤23.98	PASS
		5710 UNII-2C	13.30	≤23.98	PASS
		5710 UNII-3	-0.17	≤30.00	PASS
		5755	17.98	≤30.00	PASS
		5795	17.41	≤30.00	PASS
11AX80SISO SU	Ant3	5210	14.91	≤23.98	PASS
		5290	15.09	≤23.98	PASS
		5530	14.42	≤23.98	PASS
		5610	14.26	≤23.98	PASS
		5690 UNII-2C	13.88	≤23.98	PASS
		5690 UNII-3	-4.11	≤30.00	PASS
		5775	17.52	≤30.00	PASS
11AX160SISO SU	Ant3	5250 UNII-1	7.22	≤23.98	PASS
		5250 UNII-2A	2.74	≤23.98	PASS
		5570	9.75	≤23.98	PASS

Test Mode	Antenna	Channel	Ru Size	Ru Index	Result [dBm]	FCC Limit [dBm]	Verdict
11AX20SISO	Ant3	5180	26Tone	RU0	13.06	≤23.98	PASS
			52Tone	RU37	15.83	≤23.98	PASS
			106Tone	RU53	18.83	≤23.98	PASS
		5200	26Tone	RU4	14.18	≤23.98	PASS
			52Tone	RU38	15.68	≤23.98	PASS
			106Tone	RU53	18.54	≤23.98	PASS
		5240	26Tone	RU8	13.10	≤23.98	PASS
			52Tone	RU40	15.54	≤23.98	PASS
			106Tone	RU54	18.69	≤23.98	PASS
		5260	26Tone	RU0	12.70	≤23.78	PASS
			52Tone	RU37	16.02	≤23.98	PASS
			106Tone	RU53	18.99	≤23.98	PASS
		5280	26Tone	RU4	14.44	≤23.53	PASS
			52Tone	RU38	16.21	≤23.56	PASS
			106Tone	RU53	18.71	≤23.98	PASS
		5320	26Tone	RU8	13.21	≤23.98	PASS
			52Tone	RU40	15.98	≤23.98	PASS
			106Tone	RU54	18.53	≤23.98	PASS
		5500	26Tone	RU0	13.01	≤23.98	PASS
			52Tone	RU37	14.02	≤23.98	PASS
			106Tone	RU53	12.44	≤23.98	PASS
		5580	26Tone	RU4	13.96	≤23.57	PASS
			52Tone	RU38	15.59	≤23.65	PASS
			106Tone	RU53	12.41	≤23.98	PASS
		5700	26Tone	RU8	13.25	≤23.98	PASS
			52Tone	RU40	13.72	≤23.98	PASS
			106Tone	RU54	10.70	≤23.98	PASS

		5745	26Tone	RU0	18.60	≤ 30.00	PASS
			52Tone	RU37	18.44	≤ 30.00	PASS
			106Tone	RU53	18.45	≤ 30.00	PASS
		5785	26Tone	RU4	17.68	≤ 30.00	PASS
			52Tone	RU38	17.80	≤ 30.00	PASS
			106Tone	RU53	17.80	≤ 30.00	PASS
		5825	26Tone	RU8	18.36	≤ 30.00	PASS
			52Tone	RU40	18.34	≤ 30.00	PASS
			106Tone	RU54	18.36	≤ 30.00	PASS

Note:

1.The Duty Cycle Factor is compensated in the graph.

For ISED:

Test Mode	Antenna	Frequency[MHz]	Power [dBm]	FCC Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Ant3	5180	13.60	≤23.98	---	19.4	≤22.41	PASS
		5200	13.72	≤23.98	---	19.52	≤22.48	PASS
		5240	14.01	≤23.98	---	19.81	≤22.35	PASS
		5260	16.93	≤23.98	≤23.49	22.73	≤29.49	PASS
		5280	17.05	≤23.98	≤23.50	22.85	≤29.50	PASS
		5320	15.25	≤23.98	≤23.44	21.05	≤29.44	PASS
		5500	16.08	≤23.98	≤23.54	21.88	≤29.54	PASS
		5580	16.93	≤23.98	≤23.49	22.73	≤29.49	PASS
		5700	15.16	≤23.98	≤23.42	20.96	≤29.42	PASS
		5720 UNII-2C	14.91	≤23.90	≤22.60	20.71	≤28.60	PASS
		5720 UNII-3	6.38	≤30.00	≤30.00	12.18	---	PASS
		5745	19.87	≤30.00	≤30.00	25.67	---	PASS
		5785	19.29	≤30.00	≤30.00	25.09	---	PASS
11N20SISO	Ant3	5180	13.77	≤23.98	---	19.57	≤22.68	PASS
		5200	13.68	≤23.98	---	19.48	≤22.74	PASS
		5240	13.99	≤23.98	---	19.79	≤22.57	PASS
		5260	16.77	≤23.98	≤23.67	22.57	≤29.67	PASS
		5280	16.94	≤23.98	≤23.67	22.74	≤29.67	PASS
		5320	15.19	≤23.98	≤23.76	20.99	≤29.76	PASS
		5500	16.03	≤23.98	≤23.72	21.83	≤29.72	PASS
		5580	16.23	≤23.98	≤23.62	22.03	≤29.62	PASS
		5700	15.11	≤23.98	≤23.70	20.91	≤29.70	PASS
		5720 UNII-2C	13.73	≤23.01	≤22.51	19.53	≤28.51	PASS
		5720 UNII-3	5.54	≤30.00	≤30.00	11.34	---	PASS
		5745	19.94	≤30.00	≤30.00	25.74	---	PASS
		5785	19.31	≤30.00	≤30.00	25.11	---	PASS
11N40SISO	Ant3	5190	16.68	≤23.98	---	22.48	≤23.00	PASS
		5230	16.49	≤23.98	---	22.29	≤23.00	PASS
		5270	18.80	≤23.98	≤23.98	24.6	≤30.00	PASS
		5310	18.21	≤23.98	≤23.98	24.01	≤30.00	PASS
		5510	16.69	≤23.98	≤23.98	22.49	≤30.00	PASS
		5550	16.77	≤23.98	≤23.98	22.57	≤30.00	PASS
		5670	17.23	≤23.98	≤23.98	23.03	≤30.00	PASS
		5710 UNII-2C	16.89	≤23.98	≤23.98	22.69	≤30.00	PASS
		5710 UNII-3	2.99	≤30.00	≤30.00	8.79	---	PASS
		5755	18.92	≤30.00	≤30.00	24.72	---	PASS
11AC80SISO	Ant3	5210	15.15	≤23.98	---	20.95	≤23.00	PASS
		5290	16.23	≤23.98	≤23.98	22.03	≤30.00	PASS
		5530	13.63	≤23.98	≤23.98	19.43	≤30.00	PASS
		5610	15.13	≤23.98	≤23.98	20.93	≤30.00	PASS
		5690 UNII-2C	13.69	≤23.98	≤23.98	19.49	≤30.00	PASS
		5690 UNII-3	-4.97	≤30.00	≤30.00	0.83	---	PASS
		5775	18.76	≤30.00	≤30.00	24.56	---	PASS
11AC160SISO	Ant3	5250 UNII-1	10.88	≤23.98	---	16.68	≤23.00	PASS
		5250 UNII-2A	9.41	≤23.98	≤23.98	15.21	≤30.00	PASS
		5570	15.96	≤23.98	≤23.98	21.76	≤30.00	PASS
11AX20SISO SU	Ant3	5180	14.41	≤23.98	---	20.21	≤22.78	PASS
		5200	14.25	≤23.98	---	20.05	≤22.80	PASS
		5240	13.88	≤23.98	---	19.68	≤22.75	PASS
		5260	17.62	≤23.98	≤23.78	23.42	≤29.78	PASS
		5280	17.60	≤23.98	≤23.81	23.4	≤29.81	PASS
		5320	15.97	≤23.98	≤23.81	21.77	≤29.81	PASS

		5500	14.21	≤23.98	≤23.80	20.01	≤29.80	PASS
		5580	13.83	≤23.98	≤23.80	19.63	≤29.80	PASS
		5700	12.35	≤23.98	≤23.80	18.15	≤29.80	PASS
		5720 UNII-2C	11.75	≤22.96	≤22.63	17.55	≤28.63	PASS
		5720 UNII-3	3.73	≤30.00	≤30.00	9.53	---	PASS
		5745	17.75	≤30.00	≤30.00	23.55	---	PASS
		5785	17.59	≤30.00	≤30.00	23.39	---	PASS
		5825	17.56	≤30.00	≤30.00	23.36	---	PASS
11AX40SISO SU	Ant3	5190	15.34	≤23.98	---	21.14	≤23.00	PASS
		5230	16.70	≤23.98	---	22.5	≤23.00	PASS
		5270	16.04	≤23.98	≤23.98	21.84	≤30.00	PASS
		5310	14.54	≤23.98	≤23.98	20.34	≤30.00	PASS
		5510	14.34	≤23.98	≤23.98	20.14	≤30.00	PASS
		5550	14.56	≤23.98	≤23.98	20.36	≤30.00	PASS
		5670	14.01	≤23.98	≤23.98	19.81	≤30.00	PASS
		5710 UNII-2C	13.30	≤23.98	≤23.98	19.1	≤30.00	PASS
		5710 UNII-3	-0.17	≤30.00	≤30.00	5.63	---	PASS
		5755	17.98	≤30.00	≤30.00	23.78	---	PASS
11AX80SISO SU	Ant3	5795	17.41	≤30.00	≤30.00	23.21	---	PASS
		5210	14.91	≤23.98	---	20.71	≤23.00	PASS
		5290	15.09	≤23.98	≤23.98	20.89	≤30.00	PASS
		5530	14.42	≤23.98	≤23.98	20.22	≤30.00	PASS
		5610	14.26	≤23.98	≤23.98	20.06	≤30.00	PASS
		5690 UNII-2C	13.88	≤23.98	≤23.98	19.68	≤30.00	PASS
		5690 UNII-3	-4.11	≤30.00	≤30.00	1.69	---	PASS
11AX160SISO SU	Ant3	5775	17.52	≤30.00	≤30.00	23.32	---	PASS
		5250 UNII-1	7.22	≤23.98	---	13.02	≤23.00	PASS
		5250 UNII-2A	2.74	≤23.98	≤23.98	8.54	≤30.00	PASS
		5570	9.75	≤23.98	≤23.98	15.55	≤30.00	PASS

Test Mode	Antenna	Channel	Ru Size	Ru Index	Result [dBm]	FCC Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20SISO	Ant3	5180	26Tone	RU0	6.37	≤23.98	---	12.17	≤22.81	PASS
			52Tone	RU37	9.40	≤23.98	---	15.20	≤22.70	PASS
			106Tone	RU53	12.03	≤23.98	---	17.83	≤22.66	PASS
		5200	26Tone	RU4	7.58	≤23.98	---	13.38	≤22.32	PASS
			52Tone	RU38	9.17	≤23.98	---	14.97	≤22.34	PASS
			106Tone	RU53	12.40	≤23.98	---	18.20	≤22.66	PASS
		5240	26Tone	RU8	6.35	≤23.98	---	12.15	≤22.62	PASS
			52Tone	RU40	9.35	≤23.98	---	15.15	≤22.62	PASS
			106Tone	RU54	12.18	≤23.98	---	17.98	≤22.61	PASS
		5260	26Tone	RU0	12.70	≤23.78	≤23.76	18.50	≤29.76	PASS
			52Tone	RU37	16.02	≤23.98	≤23.69	21.82	≤29.69	PASS
			106Tone	RU53	18.99	≤23.98	≤23.67	24.79	≤29.67	PASS
		5280	26Tone	RU4	14.44	≤23.53	≤23.34	20.24	≤29.34	PASS
			52Tone	RU38	16.21	≤23.56	≤23.33	22.01	≤29.33	PASS
			106Tone	RU53	18.71	≤23.98	≤23.67	24.51	≤29.67	PASS
		5320	26Tone	RU8	13.21	≤23.98	≤23.77	19.01	≤29.77	PASS
			52Tone	RU40	15.98	≤23.98	≤23.70	21.78	≤29.70	PASS
			106Tone	RU54	18.53	≤23.98	≤23.69	24.33	≤29.69	PASS
		5500	26Tone	RU0	13.01	≤23.98	≤23.76	18.81	≤29.76	PASS
			52Tone	RU37	14.02	≤23.98	≤23.69	19.82	≤29.69	PASS
			106Tone	RU53	12.44	≤23.98	≤23.67	18.24	≤29.67	PASS
		5580	26Tone	RU4	13.96	≤23.57	≤23.34	19.76	≤29.34	PASS
			52Tone	RU38	15.59	≤23.65	≤23.34	21.39	≤29.34	PASS
			106Tone	RU53	12.41	≤23.98	≤23.69	18.21	≤29.69	PASS
		5700	26Tone	RU8	13.25	≤23.98	≤23.76	19.05	≤29.76	PASS
			52Tone	RU40	13.72	≤23.98	≤23.75	19.52	≤29.75	PASS
			106Tone	RU54	10.70	≤23.98	≤23.69	16.50	≤29.69	PASS

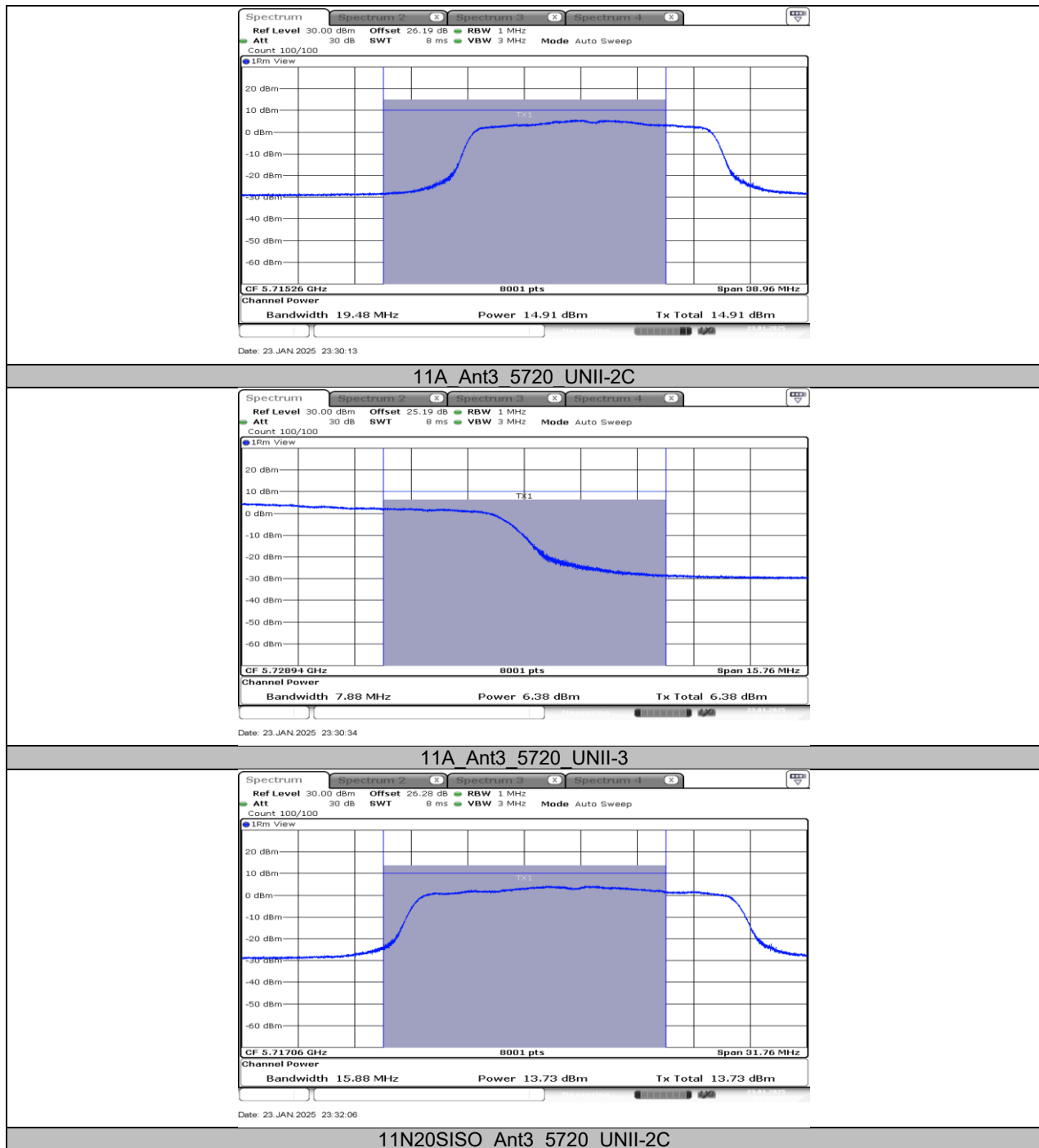
		5745	26Tone	RU0	18.60	≤30.00	≤30.00	24.40	---	PASS
			52Tone	RU37	18.44	≤30.00	≤30.00	24.24	---	PASS
			106Tone	RU53	18.45	≤30.00	≤30.00	24.25	---	PASS
		5785	26Tone	RU4	17.68	≤30.00	≤30.00	23.48	---	PASS
			52Tone	RU38	17.80	≤30.00	≤30.00	23.60	---	PASS
			106Tone	RU53	17.80	≤30.00	≤30.00	23.60	---	PASS
		5825	26Tone	RU8	18.36	≤30.00	≤30.00	24.16	---	PASS
			52Tone	RU40	18.34	≤30.00	≤30.00	24.14	---	PASS
			106Tone	RU54	18.36	≤30.00	≤30.00	24.16	---	PASS

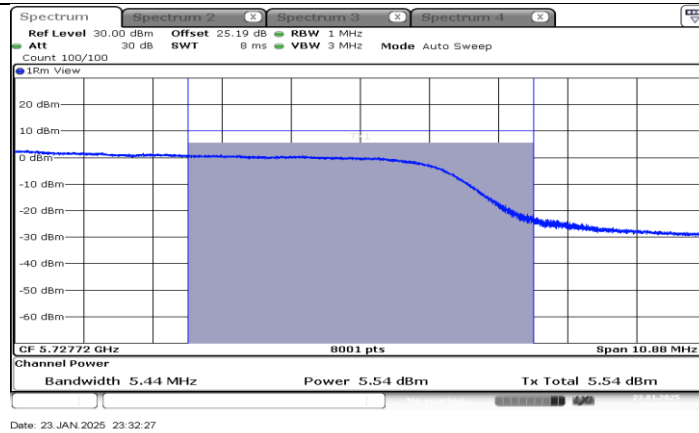
Note:

1.The Duty Cycle Factor is compensated in the graph.

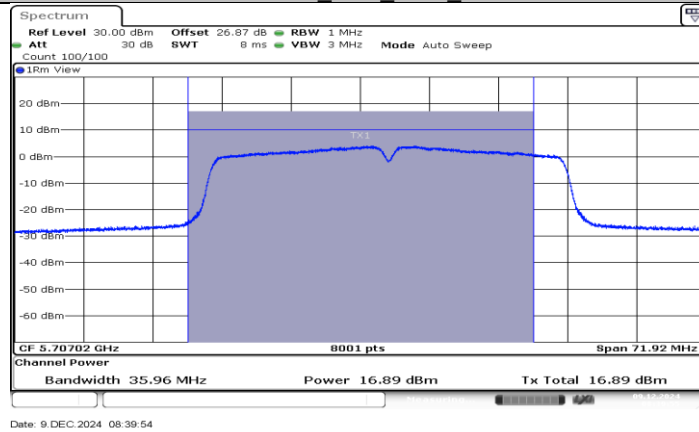
2.EIRP in the power table is the worst case for condition 1, for condition2 EIRP=Conducted power+4.8dBi.

11.4.2. Test Graphs

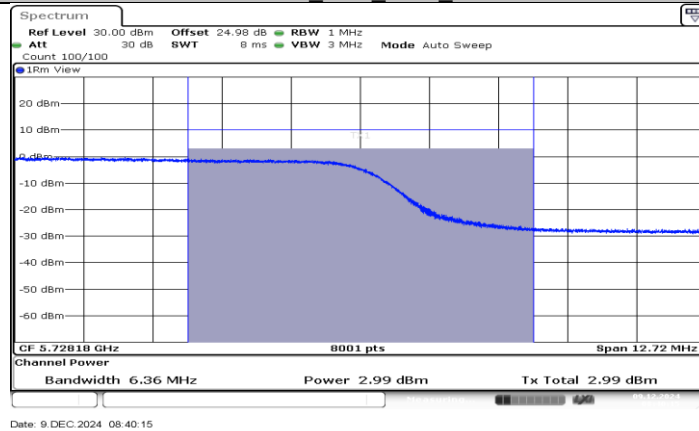




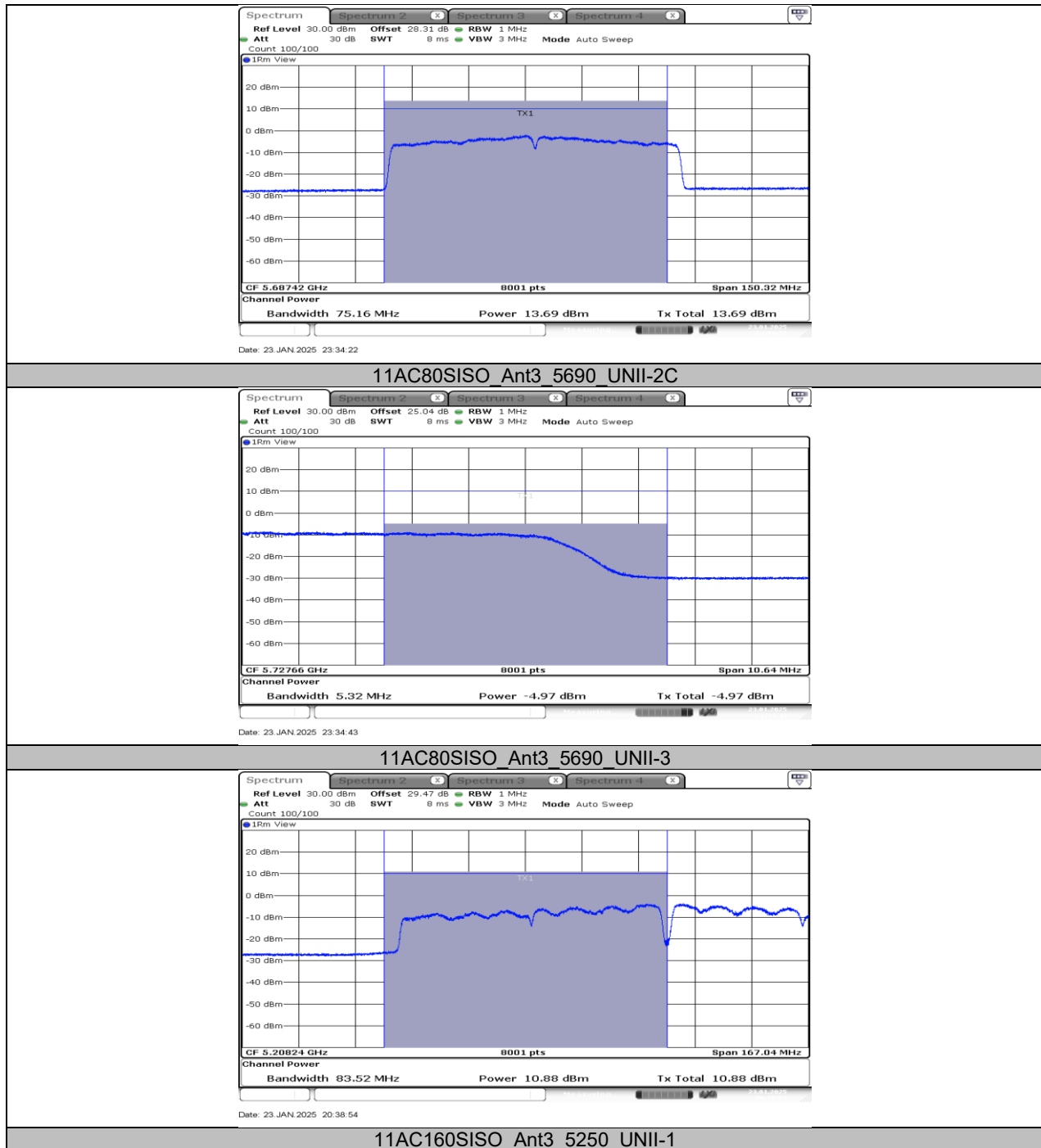
11N20SISO_Ant3_5720_UNII-3

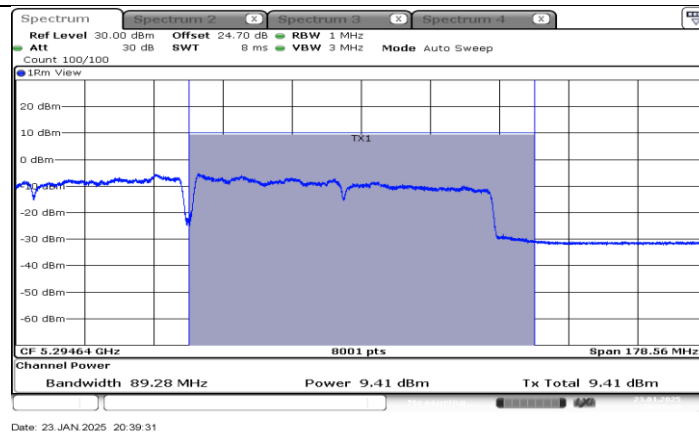


11N40SISO_Ant3_5710_UNII-2C

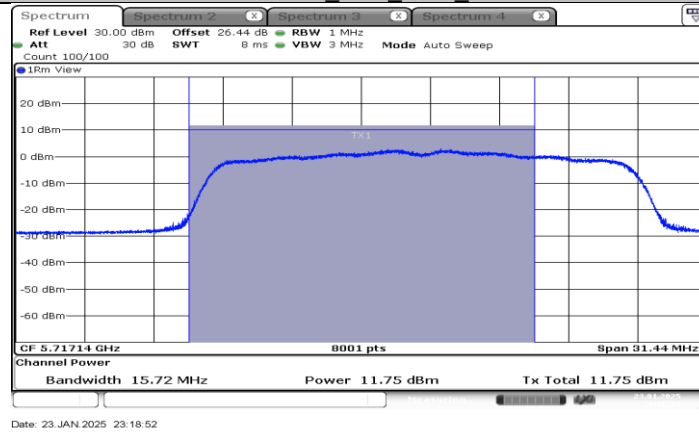


11N40SISO_Ant3_5710_UNII-3

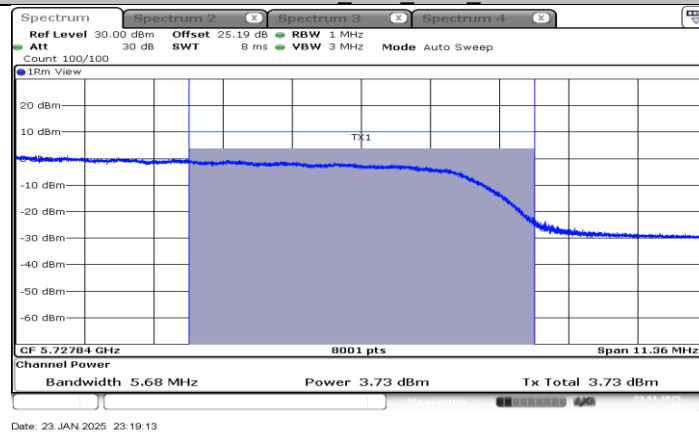




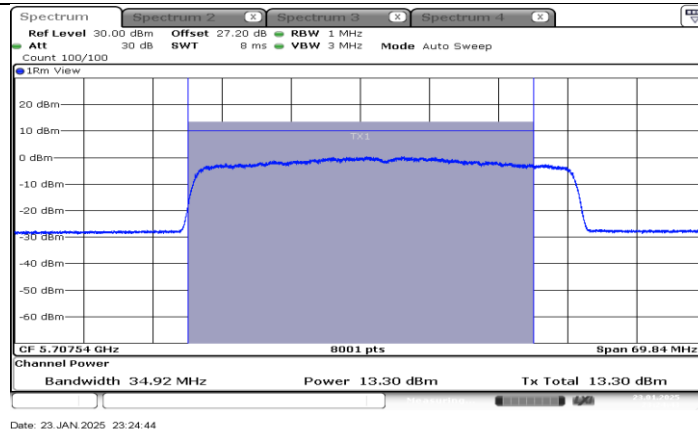
11AC160SISO_Ant3_5250_UNII-2A



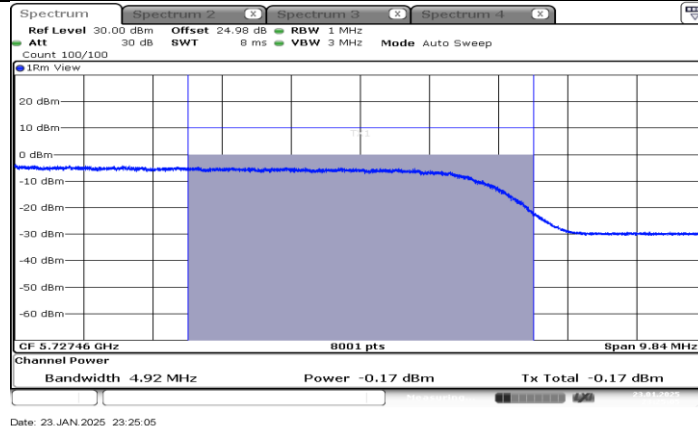
11AX20SISO_SU_Ant3_5720_UNII-2C



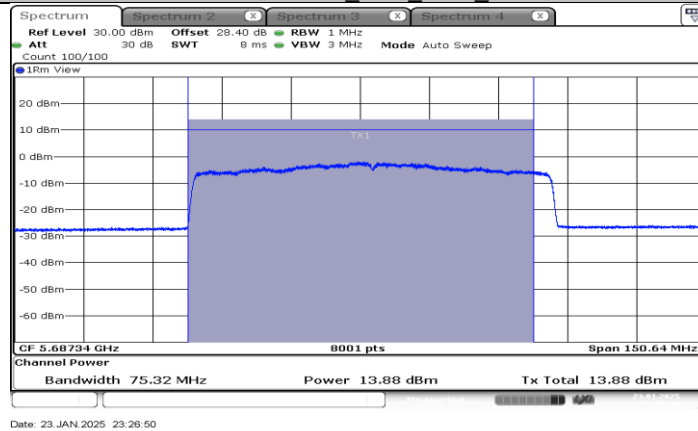
11AX20SISO_SU_Ant3_5720_UNII-3



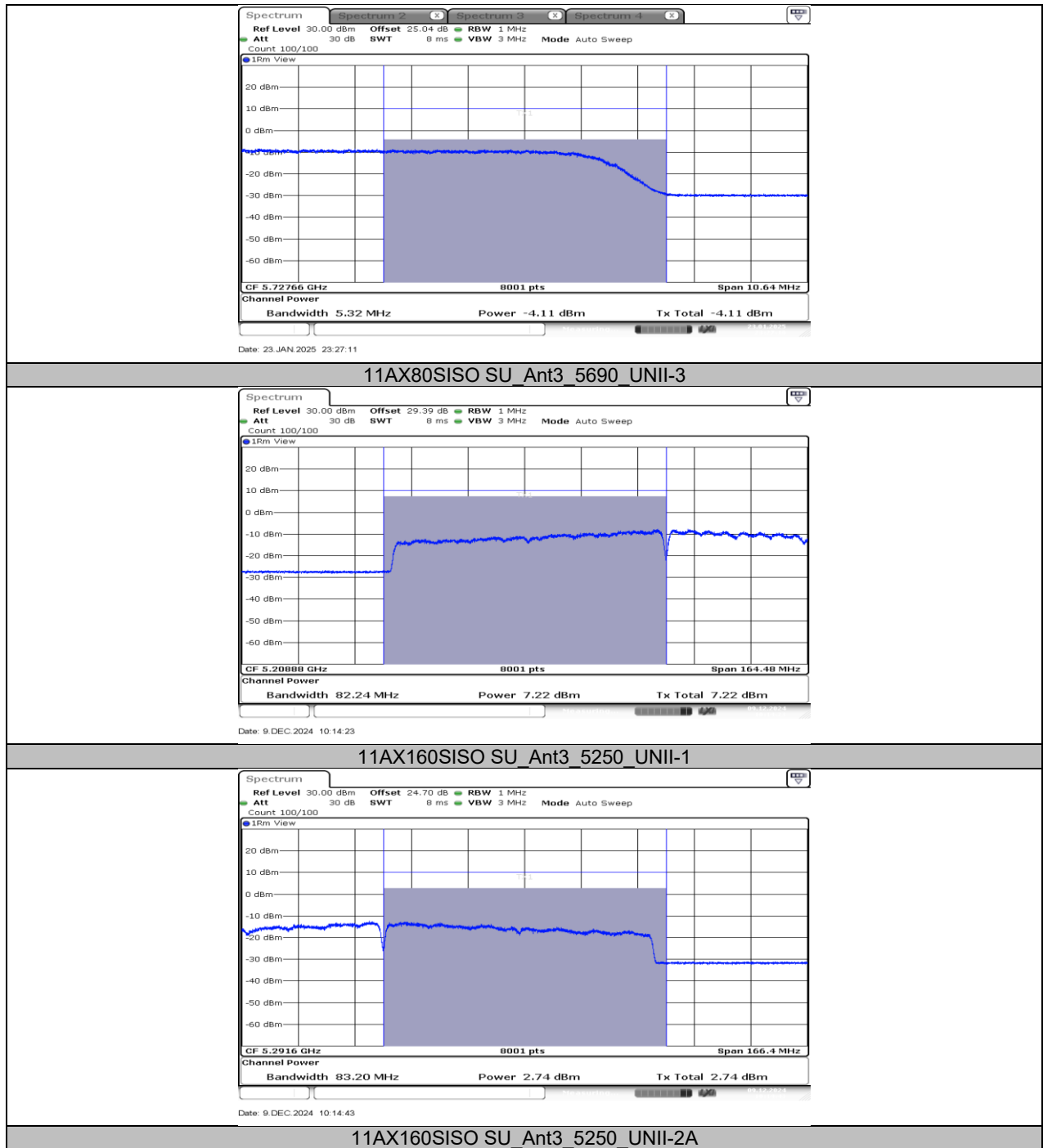
11AX40SISO SU_Ant3_5710_UNII-2C



11AX40SISO SU_Ant3_5710_UNII-3



11AX80SISO SU_Ant3_5690_UNII-2C



11.5. APPENDIX E: MAXIMUM POWER SPECTRAL DENSITY

11.5.1. Test Result

For FCC:

Test Mode	Antenna	Frequency[MHz]	Power [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant3	5180	7.51	≤11.00	PASS
		5200	6.85	≤11.00	PASS
		5240	7.10	≤11.00	PASS
		5260	6.98	≤11.00	PASS
		5280	7.13	≤11.00	PASS
		5320	5.12	≤11.00	PASS
		5500	6.09	≤11.00	PASS
		5580	6.78	≤11.00	PASS
		5700	5.12	≤11.00	PASS
		5720_UNII-2C	5.59	≤11.00	PASS
		5720_UNII-3	0.53	≤30.00	PASS
		5745	7.25	≤30.00	PASS
		5785	6.42	≤30.00	PASS
		5825	6.37	≤30.00	PASS
11N20SISO	Ant3	5180	7.39	≤11.00	PASS
		5200	7.16	≤11.00	PASS
		5240	7.02	≤11.00	PASS
		5260	6.41	≤11.00	PASS
		5280	6.68	≤11.00	PASS
		5320	4.74	≤11.00	PASS
		5500	5.72	≤11.00	PASS
		5580	6.00	≤11.00	PASS
		5700	4.76	≤11.00	PASS
		5720_UNII-2C	4.16	≤11.00	PASS
		5720_UNII-3	-1.25	≤30.00	PASS
		5745	6.72	≤30.00	PASS
		5785	6.23	≤30.00	PASS
		5825	6.20	≤30.00	PASS
11N40SISO	Ant3	5190	4.46	≤11.00	PASS
		5230	4.24	≤11.00	PASS
		5270	5.30	≤11.00	PASS
		5310	4.78	≤11.00	PASS
		5510	3.20	≤11.00	PASS
		5550	3.26	≤11.00	PASS
		5670	3.41	≤11.00	PASS
		5710_UNII-2C	3.75	≤11.00	PASS
		5710_UNII-3	-2.50	≤30.00	PASS
		5755	2.31	≤30.00	PASS
		5795	1.96	≤30.00	PASS
		5210	-1.03	≤11.00	PASS
11AC80SISO	Ant3	5290	0.07	≤11.00	PASS
		5530	-2.44	≤11.00	PASS
		5610	-1.24	≤11.00	PASS
		5690_UNII-2C	-2.00	≤11.00	PASS
		5690_UNII-3	-8.47	≤30.00	PASS
		5775	-0.21	≤30.00	PASS
		5250_UNII-1	-5.36	≤11.00	PASS
11AC160SISO	Ant3	5250_UNII-2A	-1.70	≤11.00	PASS
		5570	-3.07	≤11.00	PASS
11AX20SISO SU	Ant3	5180	6.83	≤11.00	PASS
		5200	7.02	≤11.00	PASS
		5240	6.81	≤11.00	PASS
		5260	7.12	≤11.00	PASS
		5280	7.12	≤11.00	PASS

		5320	6.18	≤11.00	PASS
		5500	3.84	≤11.00	PASS
		5580	3.68	≤11.00	PASS
		5700	2.38	≤11.00	PASS
		5720 UNII-2C	2.47	≤11.00	PASS
		5720 UNII-3	-1.99	≤30.00	PASS
		5745	4.54	≤30.00	PASS
		5785	4.01	≤30.00	PASS
		5825	4.07	≤30.00	PASS
11AX40SISO SU	Ant3	5190	2.12	≤11.00	PASS
		5230	3.26	≤11.00	PASS
		5270	2.77	≤11.00	PASS
		5310	0.96	≤11.00	PASS
		5510	0.34	≤11.00	PASS
		5550	1.13	≤11.00	PASS
		5670	0.34	≤11.00	PASS
		5710 UNII-2C	0.36	≤11.00	PASS
		5710 UNII-3	-5.84	≤30.00	PASS
		5755	1.69	≤30.00	PASS
		5795	0.89	≤30.00	PASS
11AX80SISO SU	Ant3	5210	-1.67	≤11.00	PASS
		5290	-0.77	≤11.00	PASS
		5530	-2.07	≤11.00	PASS
		5610	-2.24	≤11.00	PASS
		5690 UNII-2C	-2.21	≤11.00	PASS
		5690 UNII-3	-9.11	≤30.00	PASS
		5775	-1.63	≤30.00	PASS
11AX160SISO SU	Ant3	5250 UNII-1	-8.66	≤11.00	PASS
		5250 UNII-2A	-9.05	≤11.00	PASS
		5570	-9.37	≤11.00	PASS

Test Mode	Antenna	Channel	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX 20 SISO	Ant3	5180	26Tone	RU0	10.37	≤11.00	PASS
			52Tone	RU37	10.22	≤11.00	PASS
			106Tone	RU53	10.72	≤11.00	PASS
		5200	26Tone	RU4	10.24	≤11.00	PASS
			52Tone	RU38	10.41	≤11.00	PASS
			106Tone	RU53	10.45	≤11.00	PASS
		5240	26Tone	RU8	10.55	≤11.00	PASS
			52Tone	RU40	10.34	≤11.00	PASS
			106Tone	RU54	10.43	≤11.00	PASS
		5260	26Tone	RU0	10.14	≤11.00	PASS
			52Tone	RU37	10.45	≤11.00	PASS
			106Tone	RU53	10.67	≤11.00	PASS
		5280	26Tone	RU4	10.64	≤11.00	PASS
			52Tone	RU38	10.65	≤11.00	PASS
			106Tone	RU53	10.15	≤11.00	PASS
		5320	26Tone	RU8	10.23	≤11.00	PASS
			52Tone	RU40	10.52	≤11.00	PASS
			106Tone	RU54	10.24	≤11.00	PASS
		5500	26Tone	RU0	10.16	≤11.00	PASS
			52Tone	RU37	8.49	≤11.00	PASS
			106Tone	RU53	3.95	≤11.00	PASS
		5580	26Tone	RU4	10.21	≤11.00	PASS
			52Tone	RU38	10.05	≤11.00	PASS
			106Tone	RU53	3.87	≤11.00	PASS
		5700	26Tone	RU8	10.62	≤11.00	PASS
			52Tone	RU40	8.14	≤11.00	PASS
			106Tone	RU54	2.21	≤11.00	PASS

		5745	26Tone	RU0	13.29	≤ 30.00	PASS
			52Tone	RU37	10.21	≤ 30.00	PASS
			106Tone	RU53	7.08	≤ 30.00	PASS
		5785	26Tone	RU4	12.17	≤ 30.00	PASS
			52Tone	RU38	9.32	≤ 30.00	PASS
			106Tone	RU53	6.51	≤ 30.00	PASS
		5825	26Tone	RU8	13.04	≤ 30.00	PASS
			52Tone	RU40	10.29	≤ 30.00	PASS
			106Tone	RU54	6.91	≤ 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.

For ISED:

Test Mode	Antenna	Frequency[MHz]	Power [dBm/MHz]	Limit [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant3	5180	3.39	≤11.00	9.19	≤10.00	PASS
		5200	3.61	≤11.00	9.41	≤10.00	PASS
		5240	3.75	≤11.00	9.55	≤10.00	PASS
		5260	6.98	≤11.00	12.78	---	PASS
		5280	7.13	≤11.00	12.93	---	PASS
		5320	5.12	≤11.00	10.92	---	PASS
		5500	6.09	≤11.00	11.89	---	PASS
		5580	6.78	≤11.00	12.58	---	PASS
		5700	5.12	≤11.00	10.92	---	PASS
		5720 UNII-2C	5.59	≤11.00	11.39	---	PASS
		5720 UNII-3	0.53	≤30.00	6.33	---	PASS
		5745	7.25	≤30.00	13.05	---	PASS
		5785	6.42	≤30.00	12.22	---	PASS
		5825	6.37	≤30.00	12.17	---	PASS
11N20SISO	Ant3	5180	3.72	≤11.00	9.52	≤10.00	PASS
		5200	3.36	≤11.00	9.16	≤10.00	PASS
		5240	3.50	≤11.00	9.3	≤10.00	PASS
		5260	6.41	≤11.00	12.21	---	PASS
		5280	6.68	≤11.00	12.48	---	PASS
		5320	4.74	≤11.00	10.54	---	PASS
		5500	5.72	≤11.00	11.52	---	PASS
		5580	6.00	≤11.00	11.8	---	PASS
		5700	4.76	≤11.00	10.56	---	PASS
		5720 UNII-2C	4.16	≤11.00	9.96	---	PASS
		5720 UNII-3	-1.25	≤30.00	4.55	---	PASS
		5745	6.72	≤30.00	12.52	---	PASS
		5785	6.23	≤30.00	12.03	---	PASS
		5825	6.20	≤30.00	12	---	PASS
11N40SISO	Ant3	5190	3.23	≤11.00	9.03	≤10.00	PASS
		5230	3.09	≤11.00	8.89	≤10.00	PASS
		5270	5.30	≤11.00	11.1	---	PASS
		5310	4.78	≤11.00	10.58	---	PASS
		5510	3.20	≤11.00	9	---	PASS
		5550	3.26	≤11.00	9.06	---	PASS
		5670	3.41	≤11.00	9.21	---	PASS
		5710 UNII-2C	3.75	≤11.00	9.55	---	PASS
		5710 UNII-3	-2.50	≤30.00	3.3	---	PASS
		5755	2.31	≤30.00	8.11	---	PASS
		5795	1.96	≤30.00	7.76	---	PASS
		5795	1.96	≤30.00	7.76	---	PASS
11AC80SISO	Ant3	5210	-1.03	≤11.00	4.77	≤10.00	PASS
		5290	0.07	≤11.00	5.87	---	PASS
		5530	-2.44	≤11.00	3.36	---	PASS
		5610	-1.24	≤11.00	4.56	---	PASS
		5690 UNII-2C	-2.00	≤11.00	3.8	---	PASS
		5690 UNII-3	-8.47	≤30.00	-2.67	---	PASS
		5775	-0.21	≤30.00	5.59	---	PASS
11AC160SISO	Ant3	5250 UNII-1	-5.36	≤11.00	0.44	≤10.00	PASS
		5250 UNII-2A	-1.70	≤11.00	4.1	---	PASS
		5570	-3.07	≤11.00	2.73	---	PASS
11AX20SISO SU	Ant3	5180	3.83	≤11.00	9.63	≤10.00	PASS
		5200	3.49	≤11.00	9.29	≤10.00	PASS
		5240	3.42	≤11.00	9.22	≤10.00	PASS
		5260	7.12	≤11.00	12.92	---	PASS
		5280	7.12	≤11.00	12.92	---	PASS
		5320	6.18	≤11.00	11.98	---	PASS
		5500	3.84	≤11.00	9.64	---	PASS
		5580	3.68	≤11.00	9.48	---	PASS

		5700	2.38	≤11.00	8.18	---	PASS
		5720 UNII-2C	2.47	≤11.00	8.27	---	PASS
		5720 UNII-3	-1.99	≤30.00	3.81	---	PASS
		5745	4.54	≤30.00	10.34	---	PASS
		5785	4.01	≤30.00	9.81	---	PASS
		5825	4.07	≤30.00	9.87	---	PASS
11AX40SISO SU	Ant3	5190	2.12	≤11.00	7.92	≤10.00	PASS
		5230	3.26	≤11.00	9.06	≤10.00	PASS
		5270	2.77	≤11.00	8.57	---	PASS
		5310	0.96	≤11.00	6.76	---	PASS
		5510	0.34	≤11.00	6.14	---	PASS
		5550	1.13	≤11.00	6.93	---	PASS
		5670	0.34	≤11.00	6.14	---	PASS
		5710 UNII-2C	0.36	≤11.00	6.16	---	PASS
		5710 UNII-3	-5.84	≤30.00	-0.04	---	PASS
		5755	1.69	≤30.00	7.49	---	PASS
11AX80SISO SU	Ant3	5795	0.89	≤30.00	6.69	---	PASS
		5210	-1.67	≤11.00	4.13	≤10.00	PASS
		5290	-0.77	≤11.00	5.03	---	PASS
		5530	-2.07	≤11.00	3.73	---	PASS
		5610	-2.24	≤11.00	3.56	---	PASS
		5690 UNII-2C	-2.21	≤11.00	3.59	---	PASS
11AX160SISO SU	Ant3	5690 UNII-3	-9.11	≤30.00	-3.31	---	PASS
		5775	-1.63	≤30.00	4.17	---	PASS
		5250 UNII-1	-8.66	≤11.00	-2.86	≤10.00	PASS
		5250 UNII-2A	-9.05	≤11.00	-3.25	---	PASS
		5570	-9.37	≤11.00	-3.57	---	PASS

Test Mode	Antenna	Channel	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX 20 SISO	Ant3	5180	26Tone	RU0	3.73	≤11.00	9.53	≤10.00	PASS
			52Tone	RU37	3.57	≤11.00	9.37	≤10.00	PASS
			106Tone	RU53	3.30	≤11.00	9.1	≤10.00	PASS
		5200	26Tone	RU4	3.58	≤11.00	9.38	≤10.00	PASS
			52Tone	RU38	3.81	≤11.00	9.61	≤10.00	PASS
			106Tone	RU53	3.91	≤11.00	9.71	≤10.00	PASS
		5240	26Tone	RU8	3.80	≤11.00	9.6	≤10.00	PASS
			52Tone	RU40	3.85	≤11.00	9.65	≤10.00	PASS
			106Tone	RU54	3.70	≤11.00	9.5	≤10.00	PASS
		5260	26Tone	RU0	10.14	≤11.00	15.94	---	PASS
			52Tone	RU37	10.45	≤11.00	16.25	---	PASS
			106Tone	RU53	10.67	≤11.00	16.47	---	PASS
		5280	26Tone	RU4	10.64	≤11.00	16.44	---	PASS
			52Tone	RU38	10.65	≤11.00	16.45	---	PASS
			106Tone	RU53	10.15	≤11.00	15.95	---	PASS
		5320	26Tone	RU8	10.23	≤11.00	16.03	---	PASS
			52Tone	RU40	10.52	≤11.00	16.32	---	PASS
			106Tone	RU54	10.24	≤11.00	16.04	---	PASS
		5500	26Tone	RU0	10.16	≤11.00	15.96	---	PASS
			52Tone	RU37	8.49	≤11.00	14.29	---	PASS
			106Tone	RU53	3.95	≤11.00	9.75	---	PASS
		5580	26Tone	RU4	10.21	≤11.00	16.01	---	PASS
			52Tone	RU38	10.05	≤11.00	15.85	---	PASS
			106Tone	RU53	3.87	≤11.00	9.67	---	PASS
		5700	26Tone	RU8	10.62	≤11.00	16.42	---	PASS
			52Tone	RU40	8.14	≤11.00	13.94	---	PASS
			106Tone	RU54	2.21	≤11.00	8.01	---	PASS
		5745	26Tone	RU0	13.29	≤30.00	19.09	---	PASS
			52Tone	RU37	10.21	≤30.00	16.01	---	PASS
			106Tone	RU53	7.08	≤30.00	12.88	---	PASS

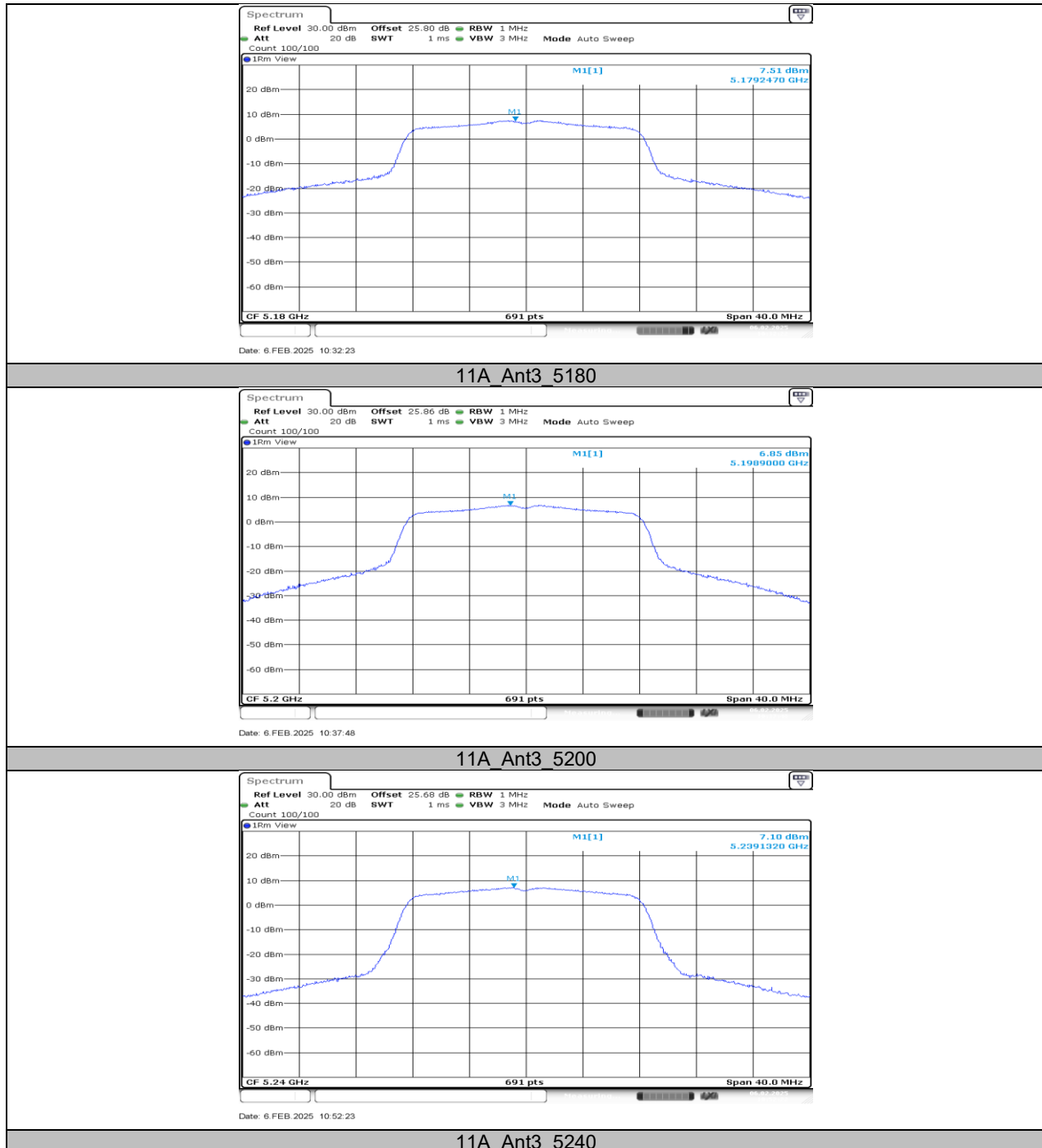
		5785	26Tone	RU4	12.17	≤30.00	17.97	---	PASS
			52Tone	RU38	9.32	≤30.00	15.12	---	PASS
			106Tone	RU53	6.51	≤30.00	12.31	---	PASS
		5825	26Tone	RU8	13.04	≤30.00	18.84	---	PASS
			52Tone	RU40	10.29	≤30.00	16.09	---	PASS
			106Tone	RU54	6.91	≤30.00	12.71	---	PASS

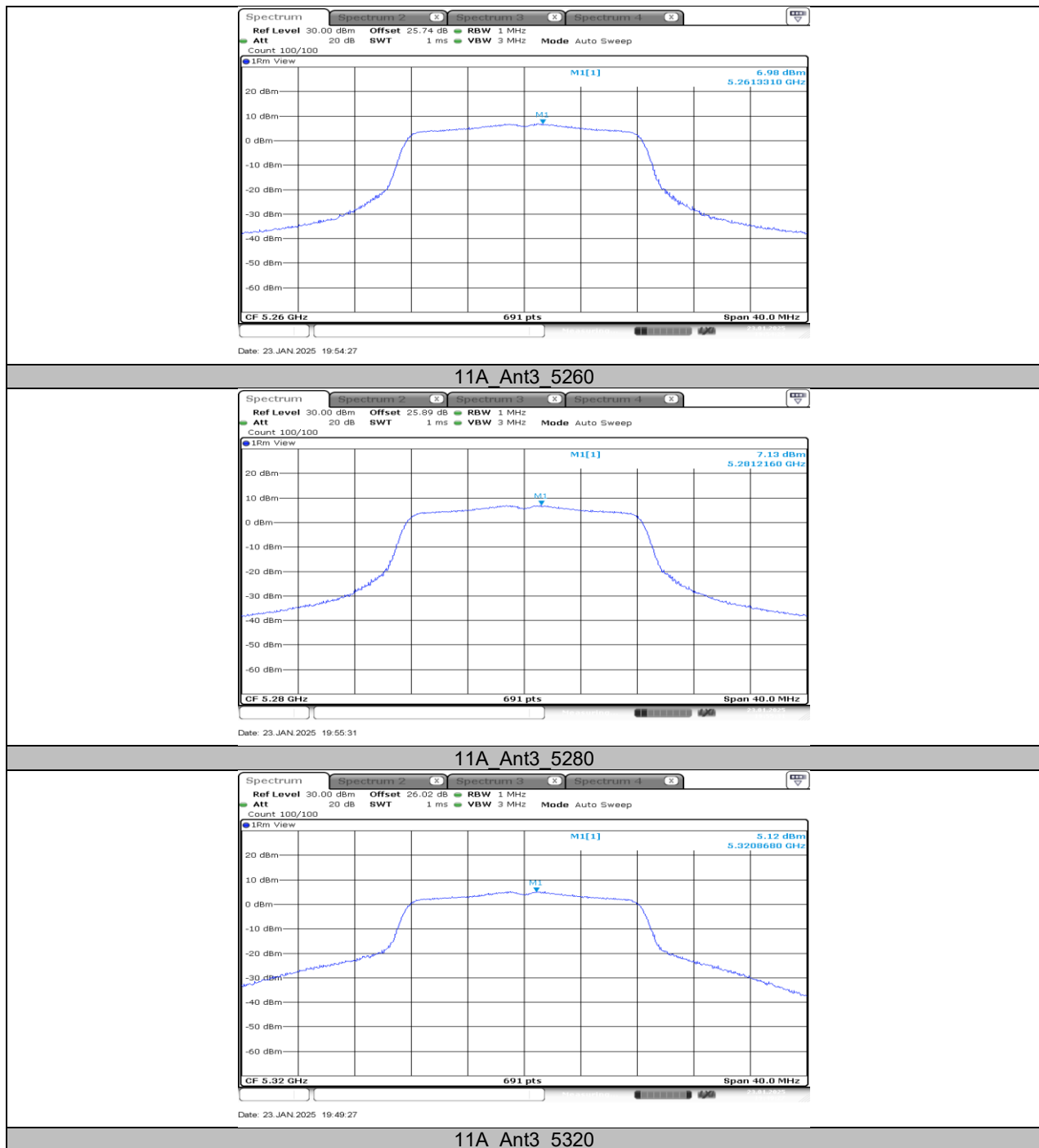
Note:

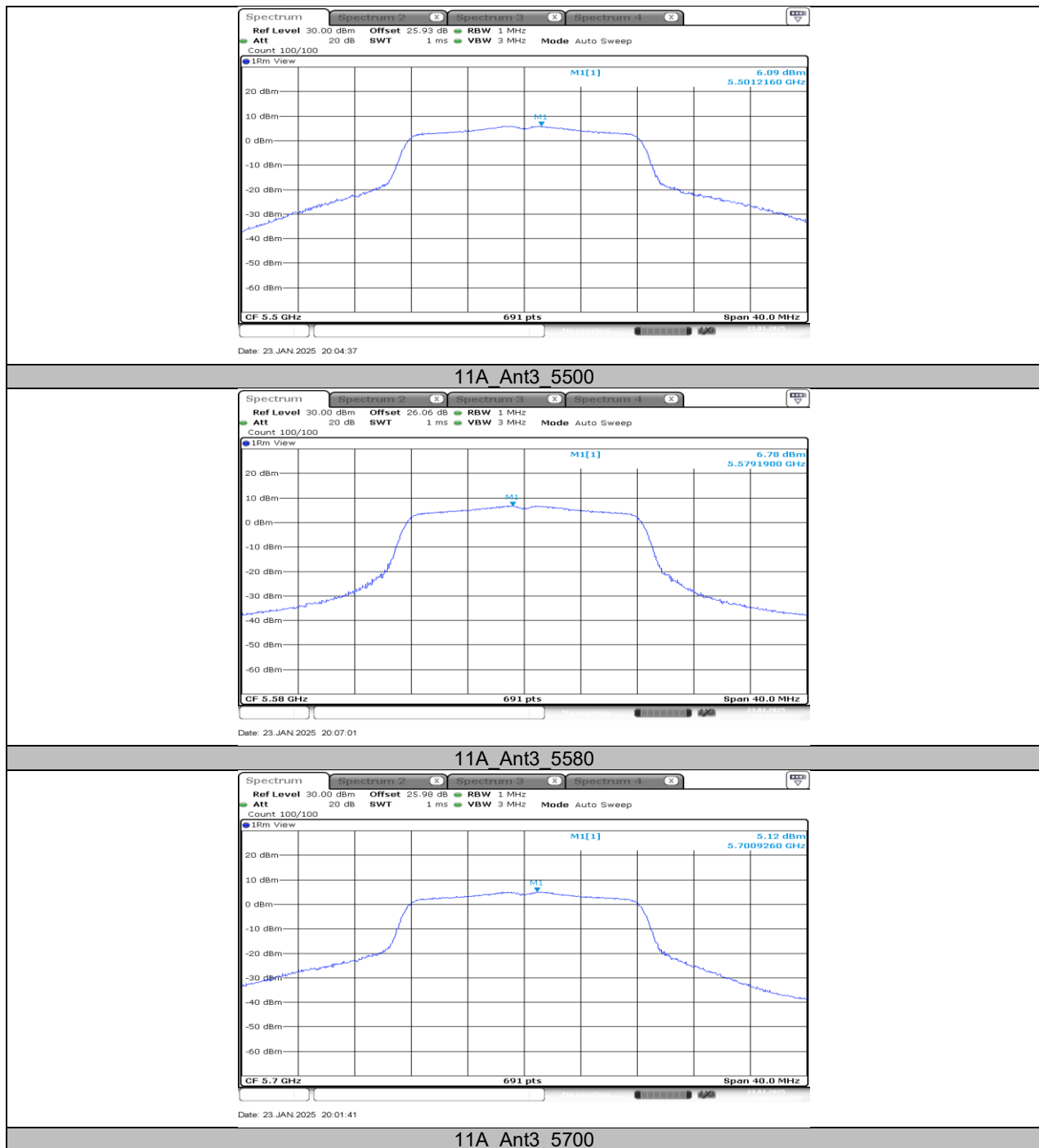
- 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
- 2.The Duty Cycle Factor and RBW Factor is compensated in the graph.
- 3.EIRP in the power table is the worst case for condition 1, for condition2 EIRP=Conducted power+4.8dBi.

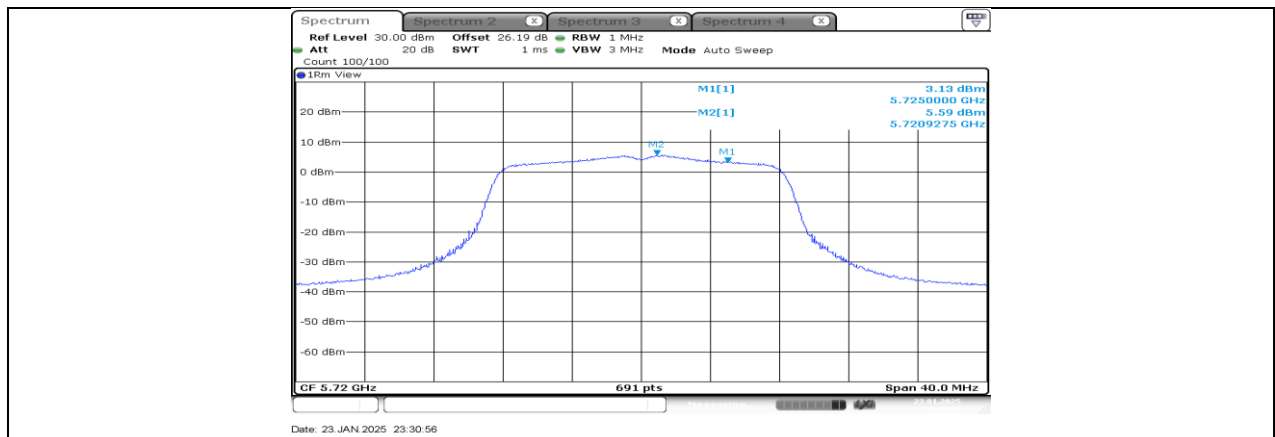
11.5.2. Test Graphs

For FCC:

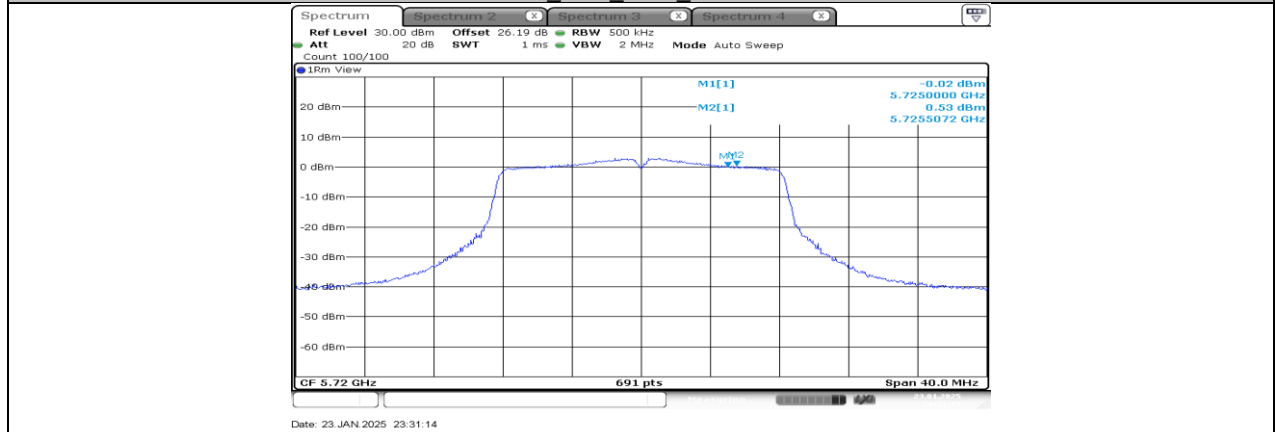




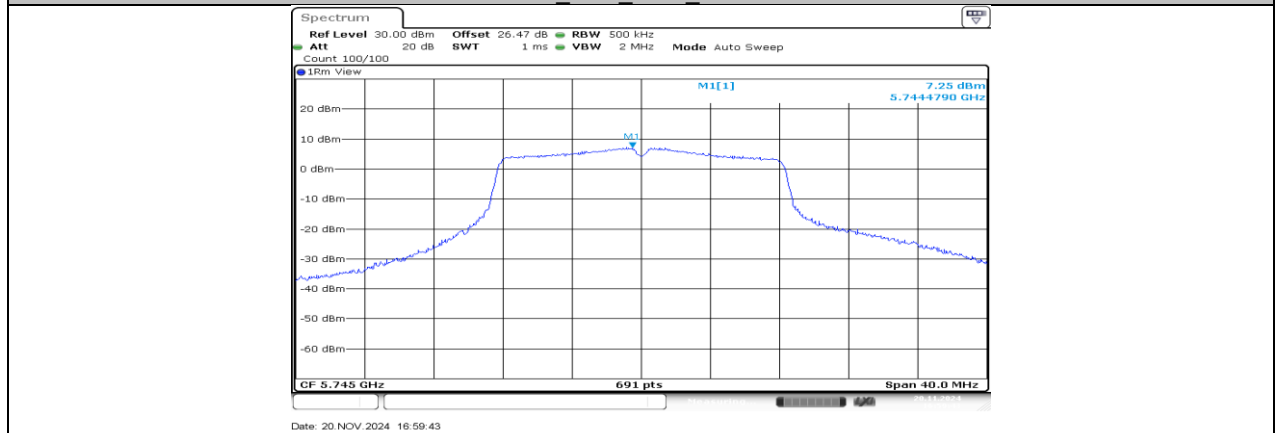




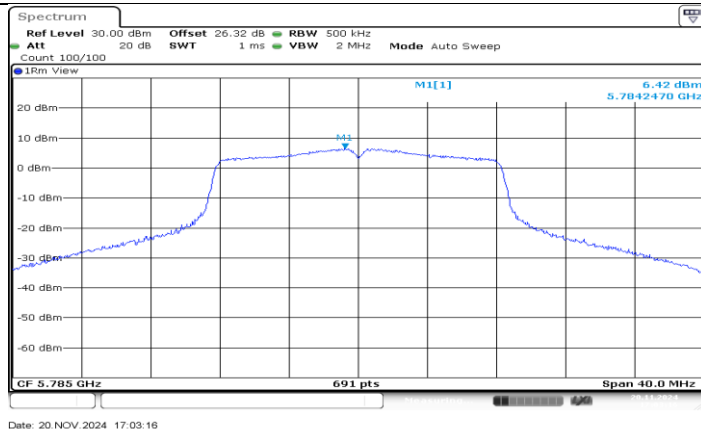
11A Ant3 5720 UNII-2C



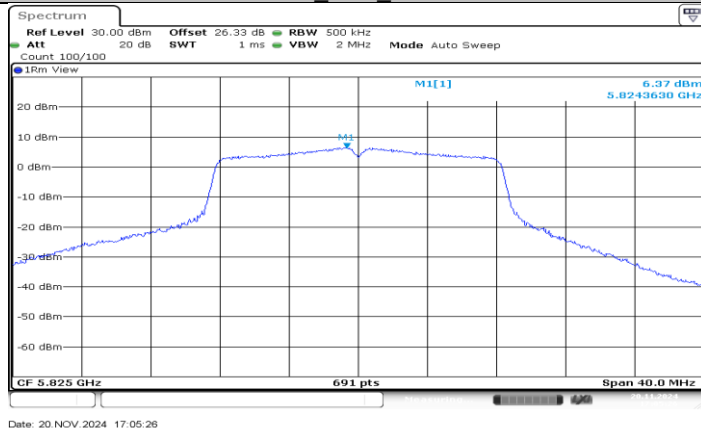
11A Ant3 5720 UNII-3



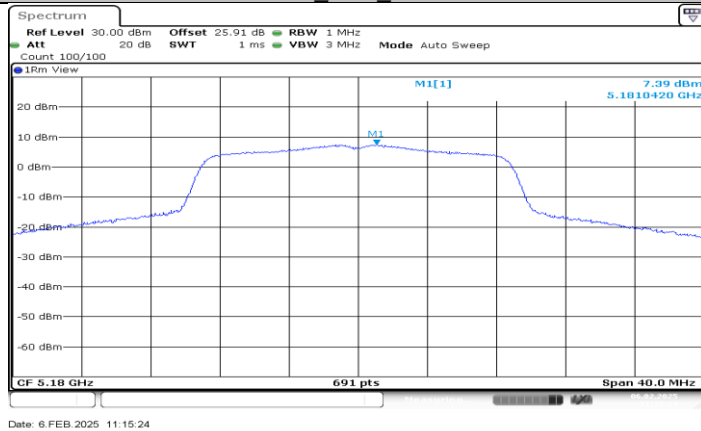
11A Ant3 5745



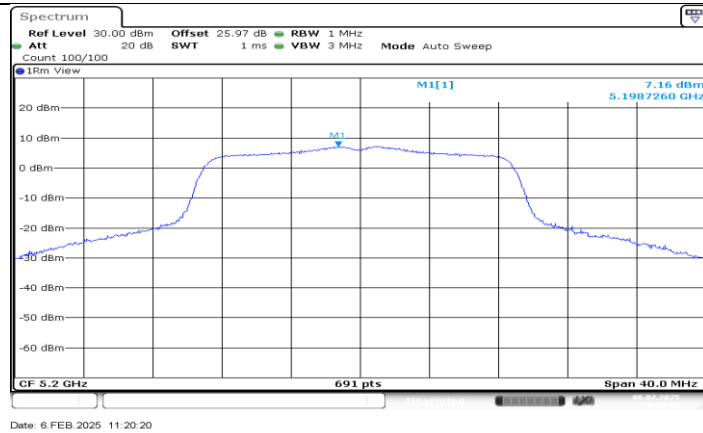
11A_Ant3_5785



11A_Ant3_5825



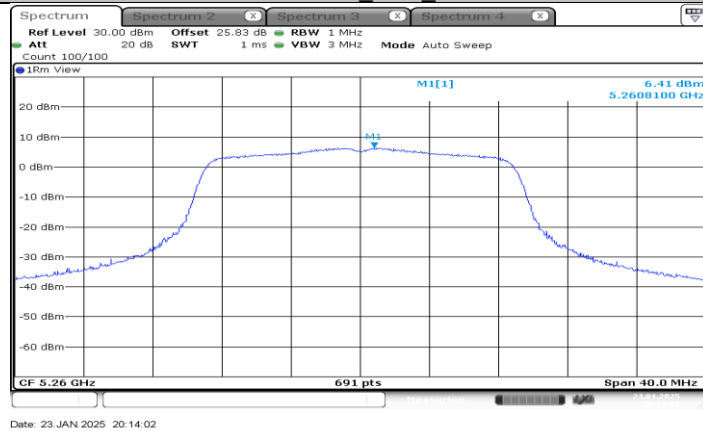
11N20SISO_Ant3_5180



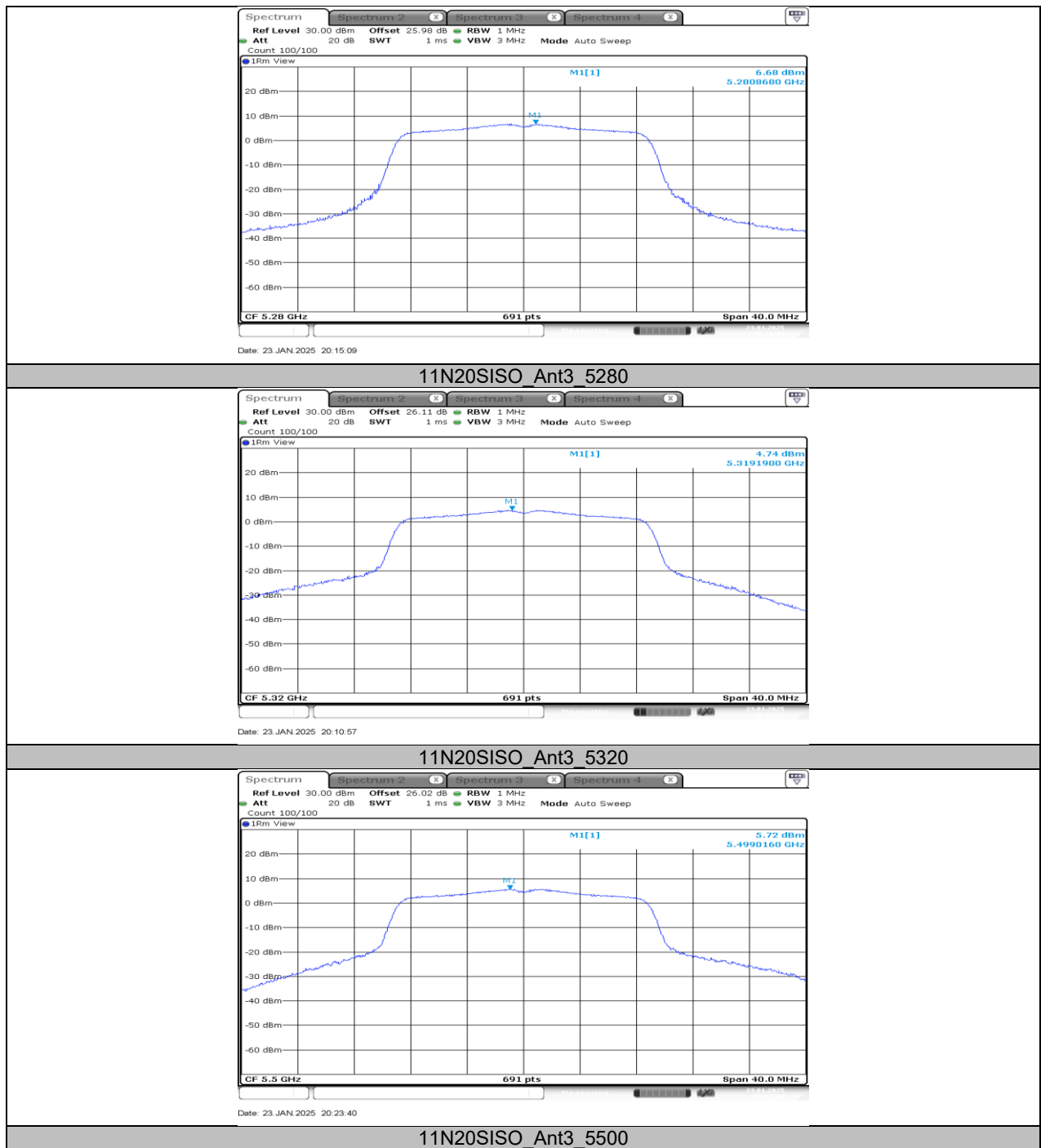
11N20SISO_Ant3_5200

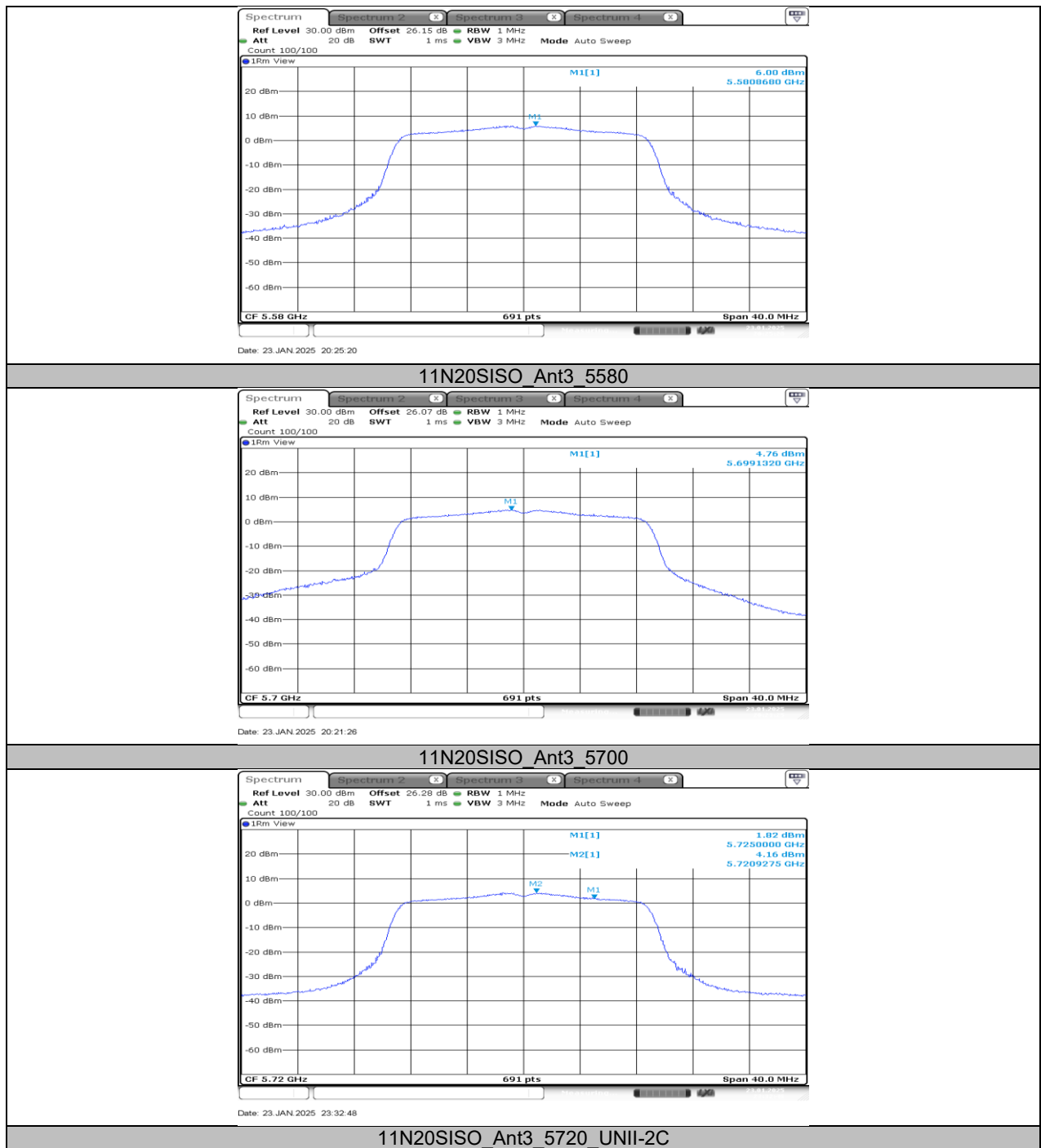


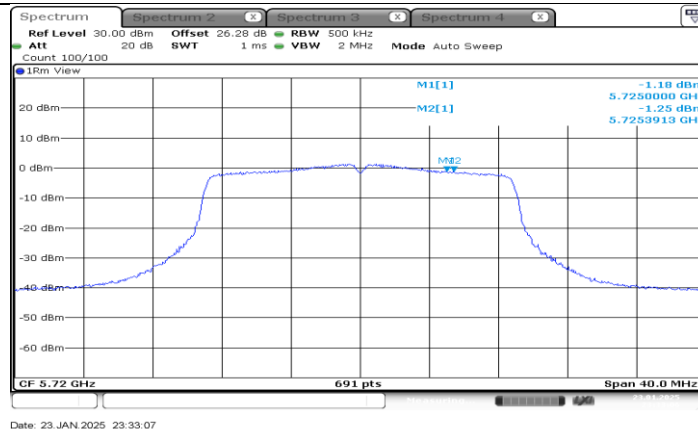
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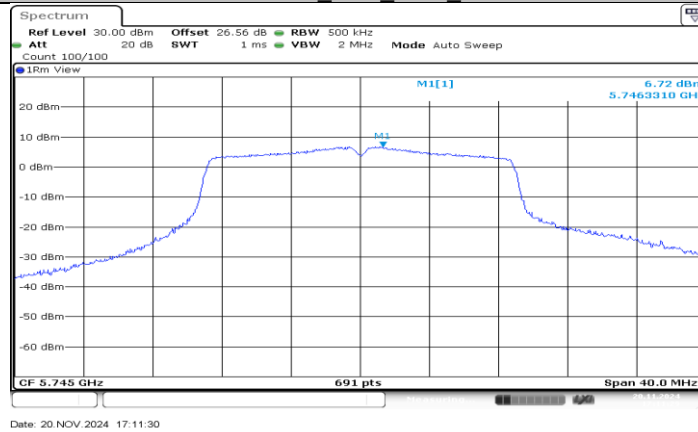
11N20SISO_Ant3_5260



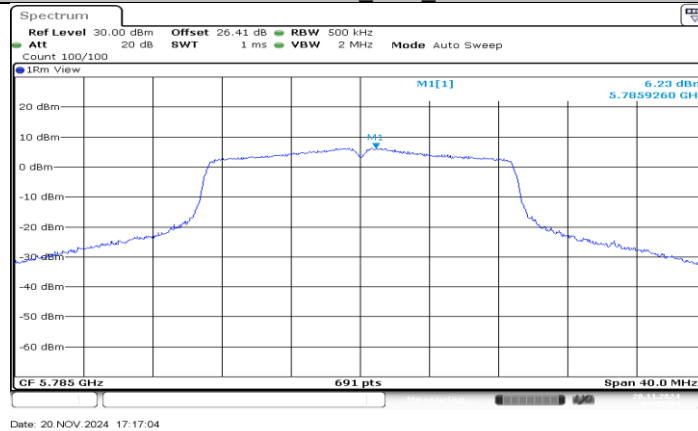




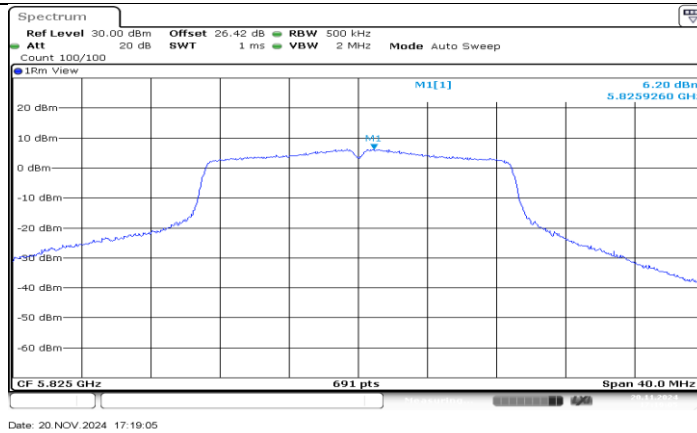
11N20SISO_Ant3_5720_UNII-3



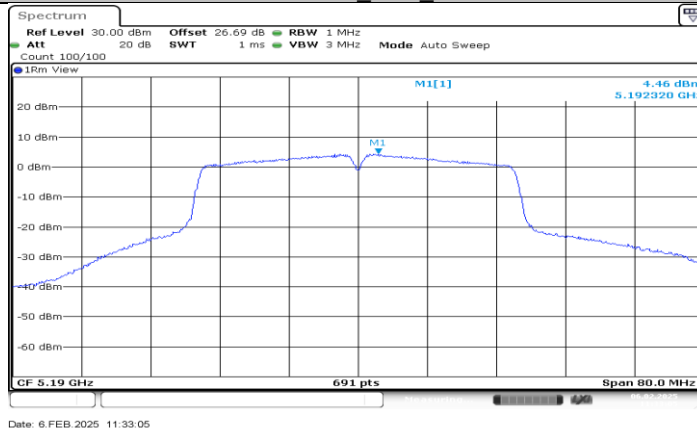
11N20SISO_Ant3_5745



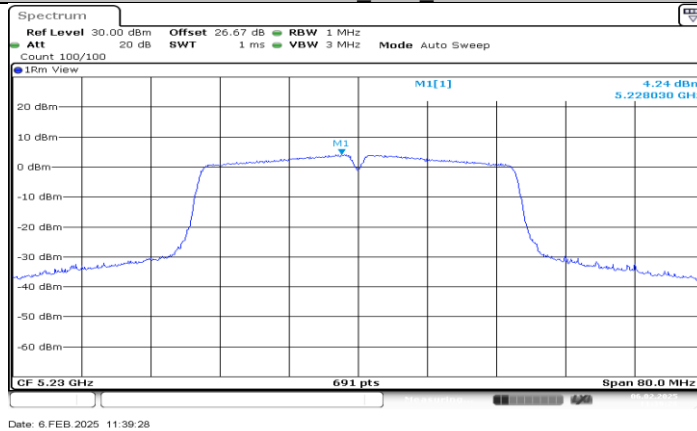
11N20SISO_Ant3_5785



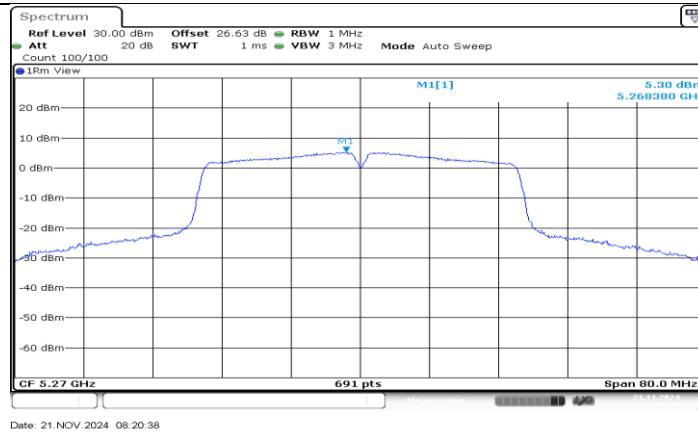
11N20SISO_Ant3_5825



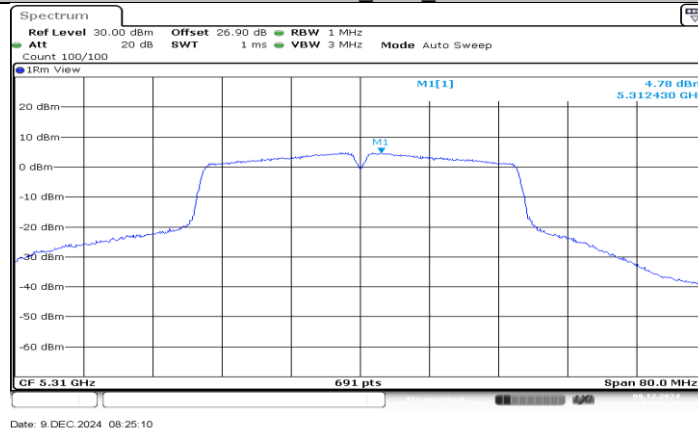
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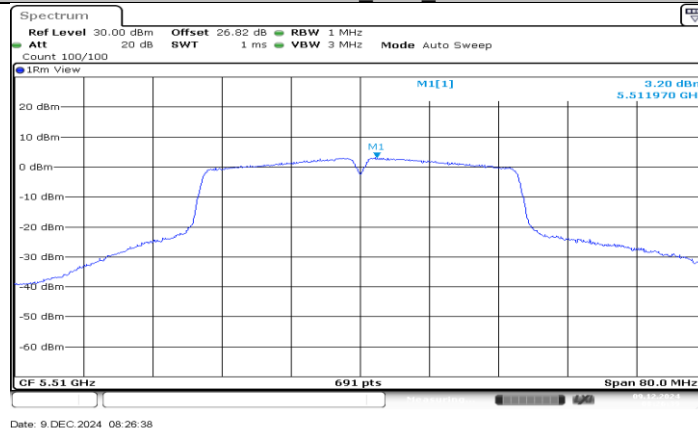
11N40SISO_Ant3_5230



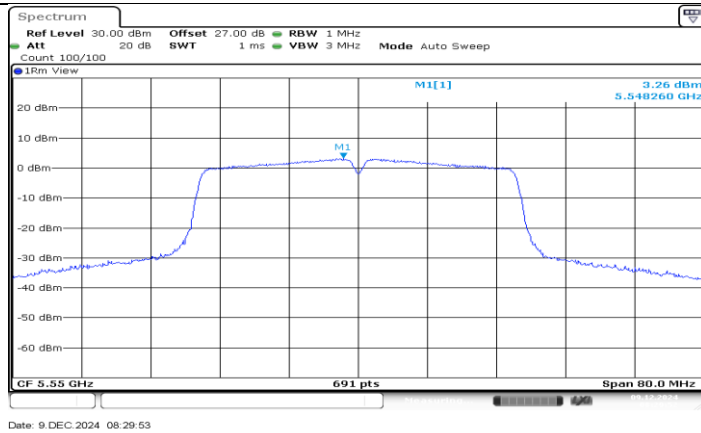
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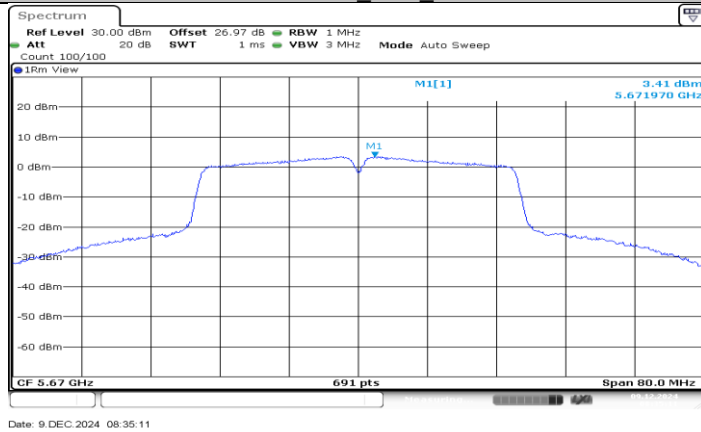
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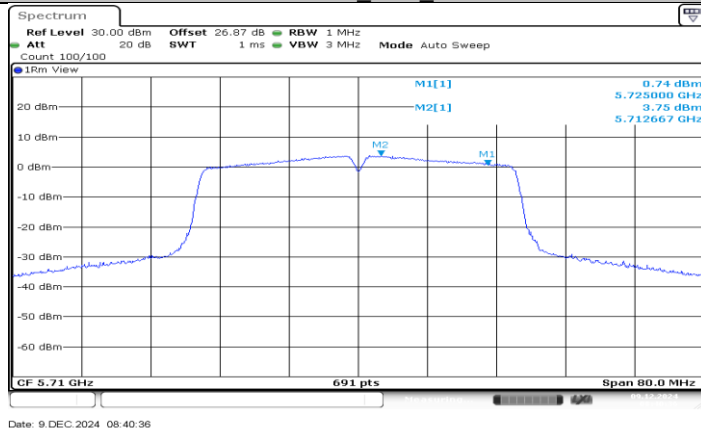
11N40SISO_Ant3_5510



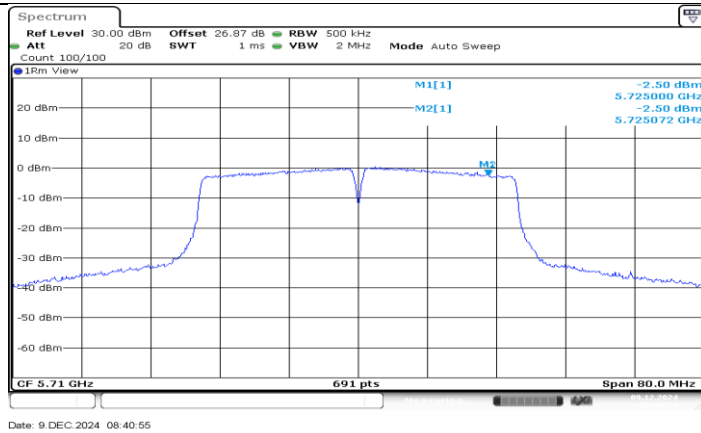
11N40SISO_Ant3_5550



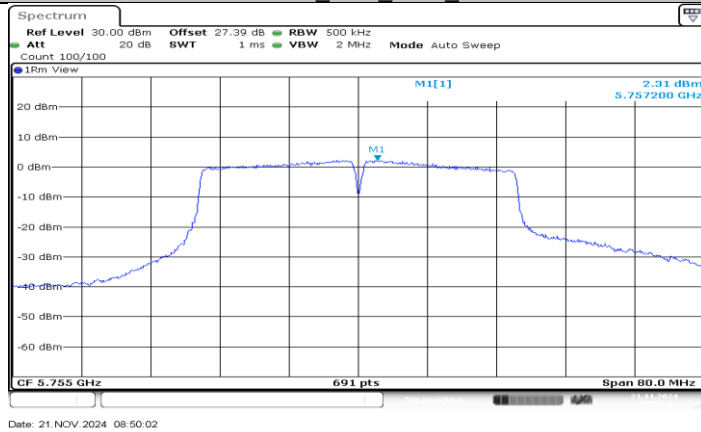
11N40SISO_Ant3_5670



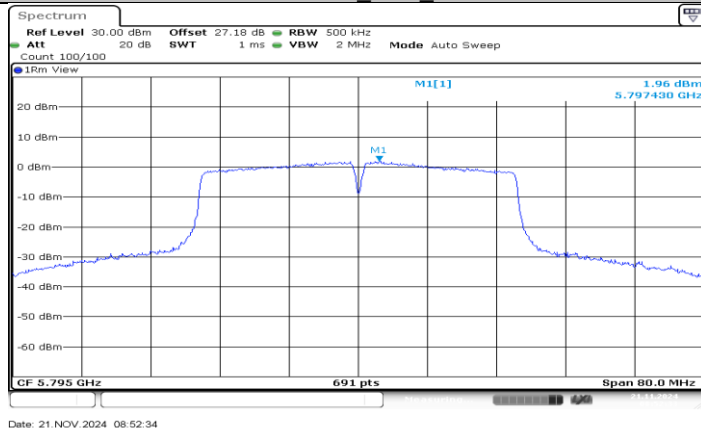
11N40SISO_Ant3_5710_UNII-2C



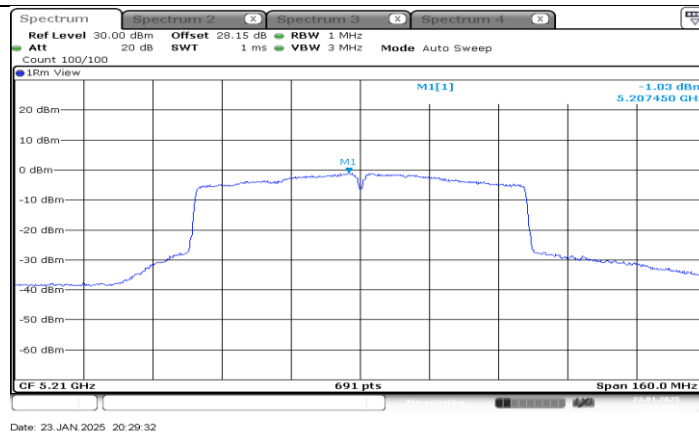
11N40SISO_Ant3_5710_UNII-3



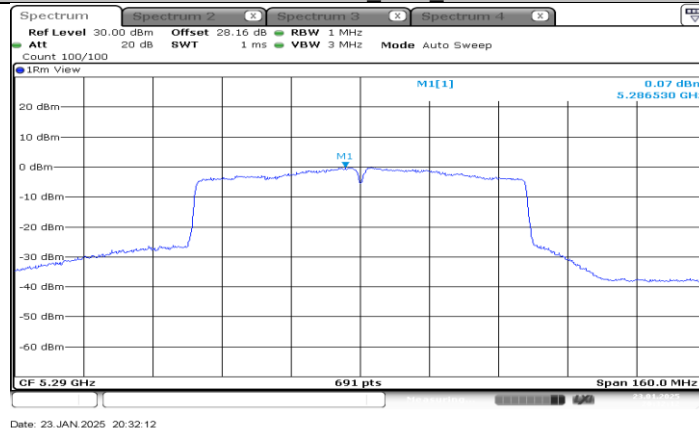
11N40SISO_Ant3_5755



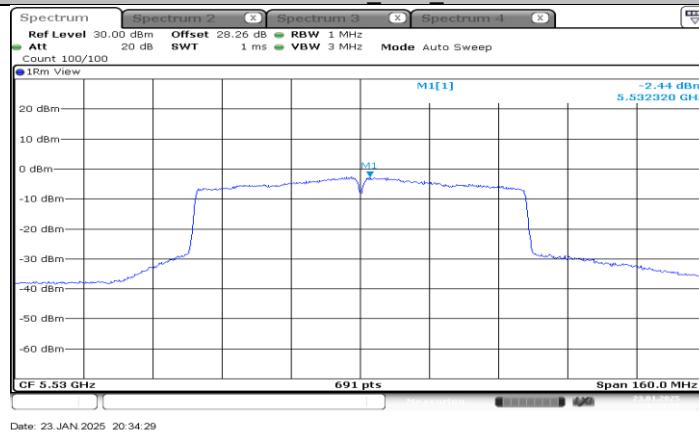
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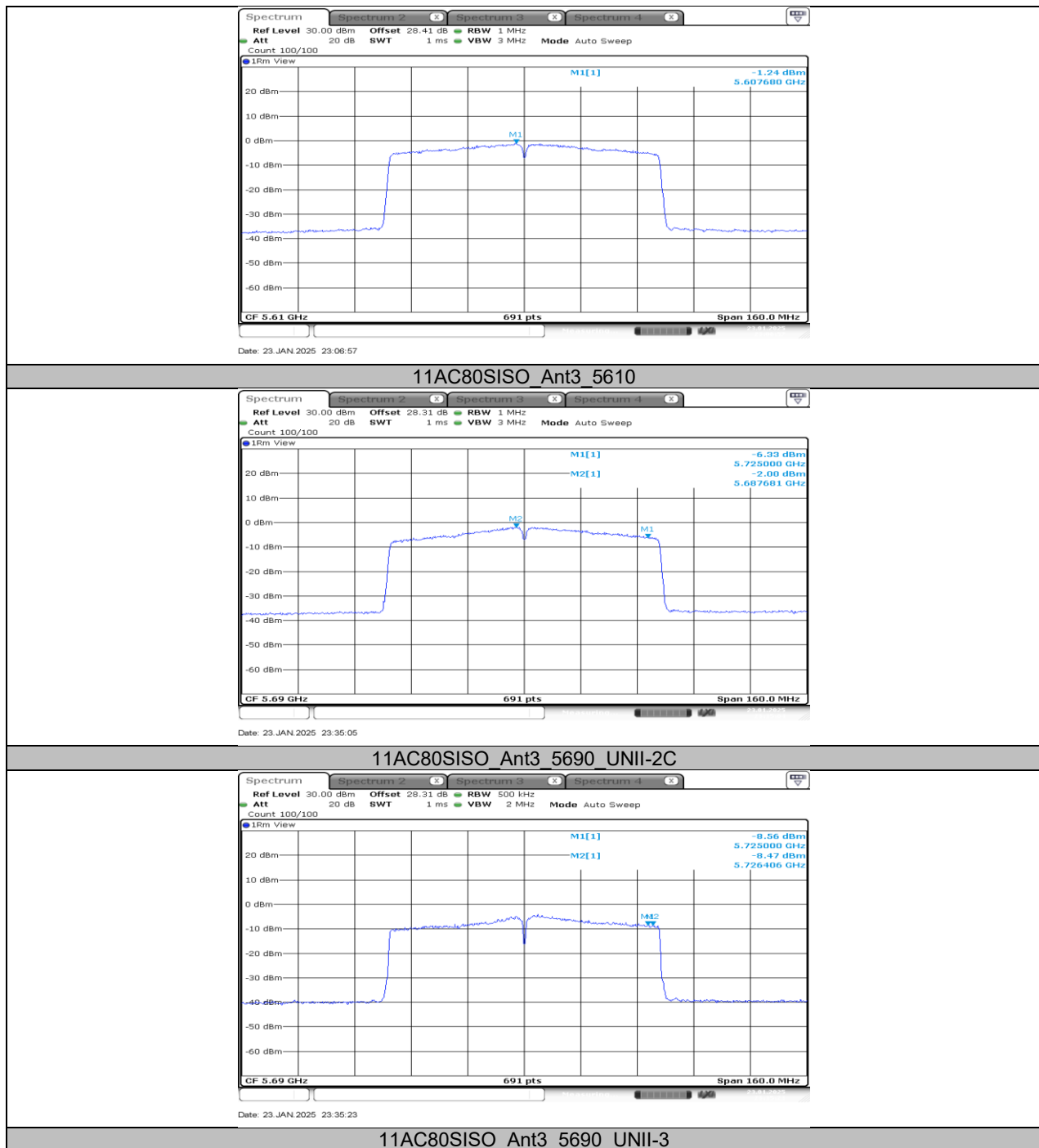
11AC80SISO_Ant3_5210

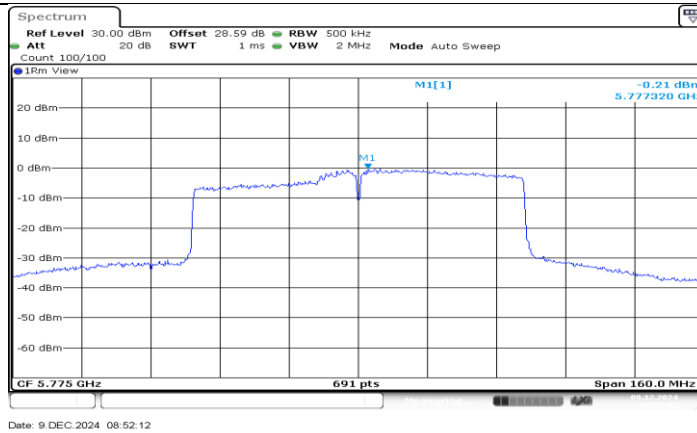


11AC80SISO_Ant3_5290

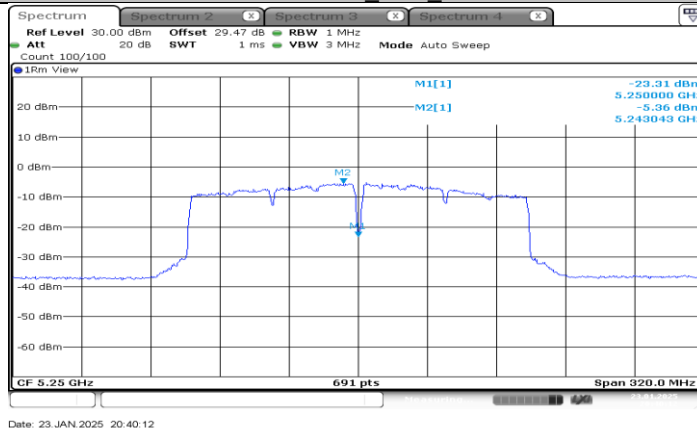


11AC80SISO_Ant3_5530

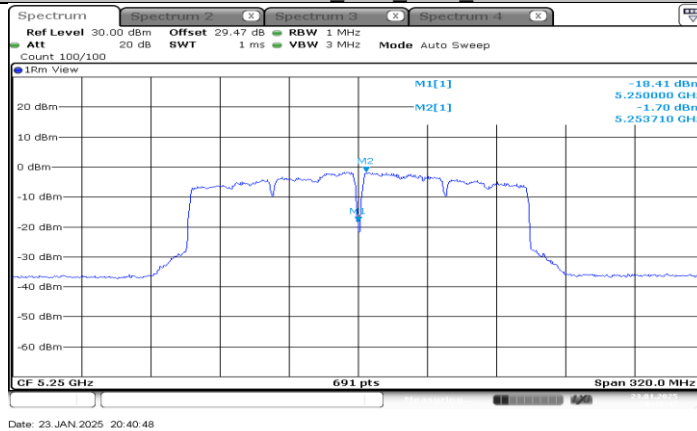




11AC80SISO_Ant3_5775



11AC160SISO_Ant3_5250_UNII-1



11AC160SISO_Ant3_5250_UNII-2A