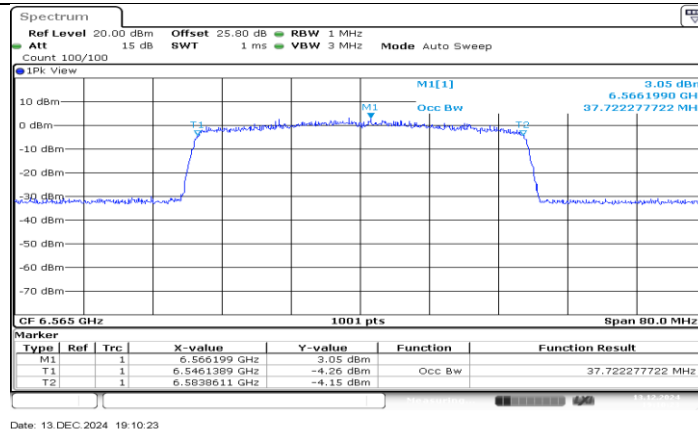
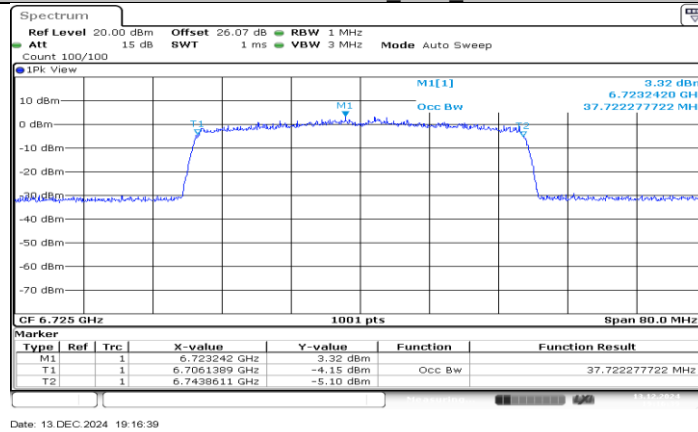
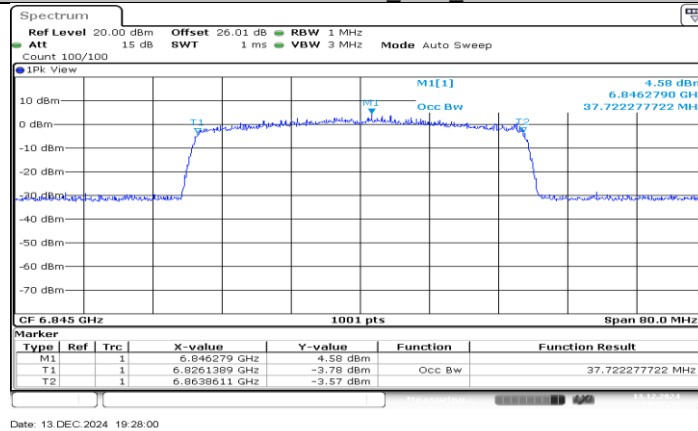




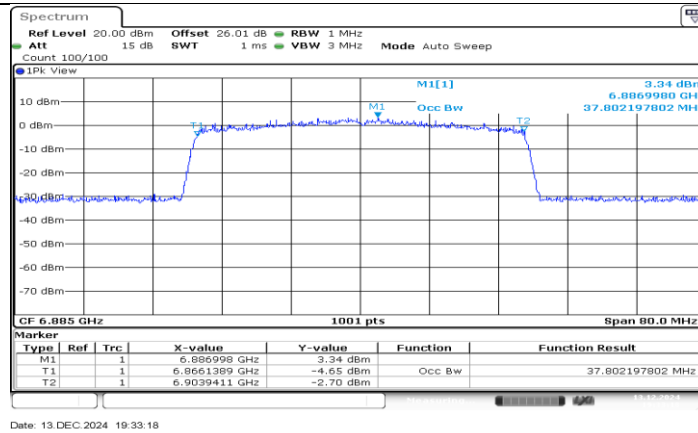
11AX40SISO SU_Ant3_6565



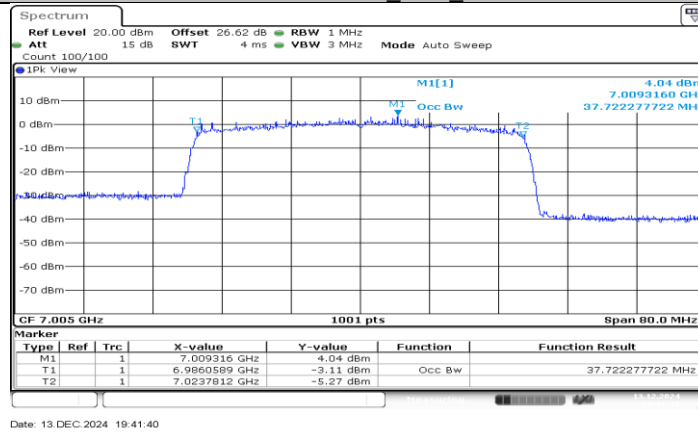
11AX40SISO SU_Ant3_6725



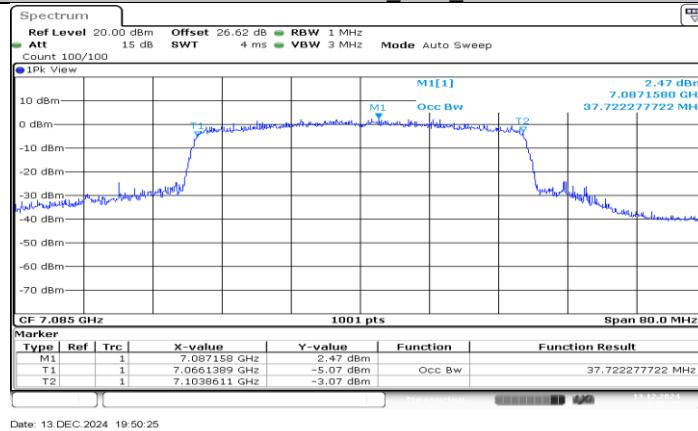
11AX40SISO SU_Ant3_6845



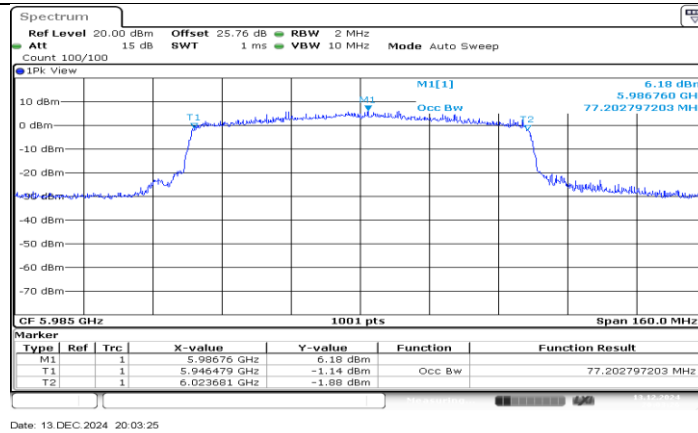
11AX40SISO SU_Ant3_6885



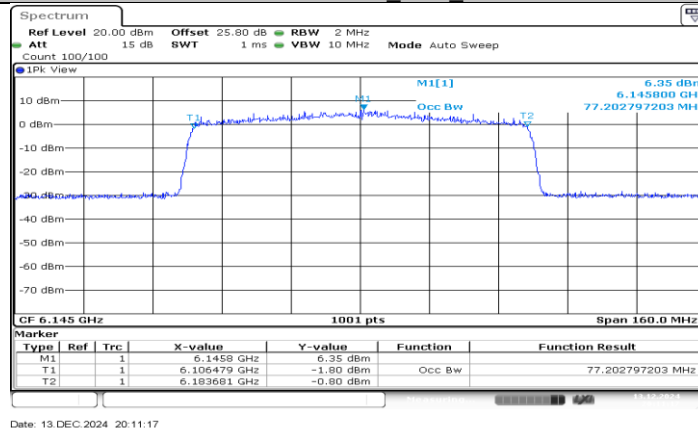
11AX40SISO SU_Ant3_7005



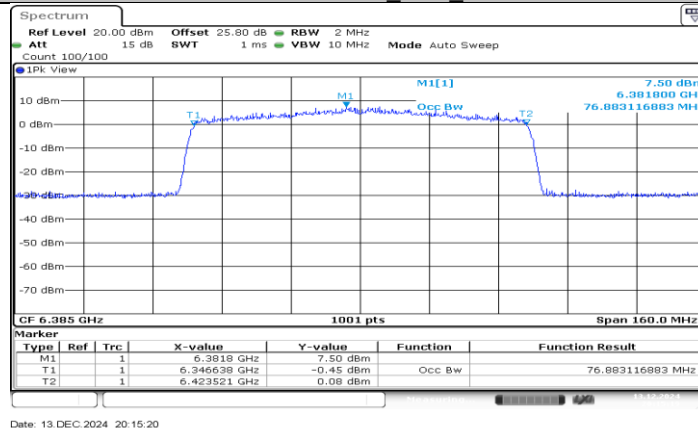
11AX40SISO SU_Ant3_7085



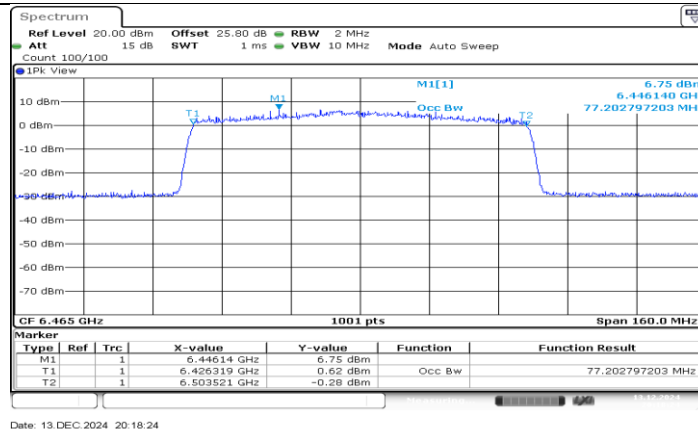
11AX80SISO SU_Ant3_5985



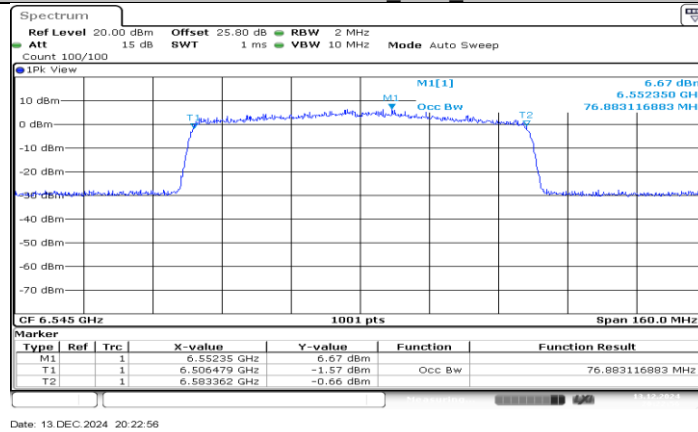
11AX80SISO SU_Ant3_6145



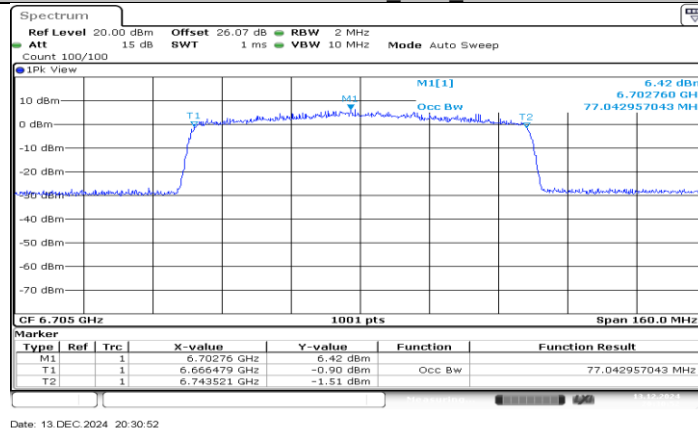
11AX80SISO SU_Ant3_6385



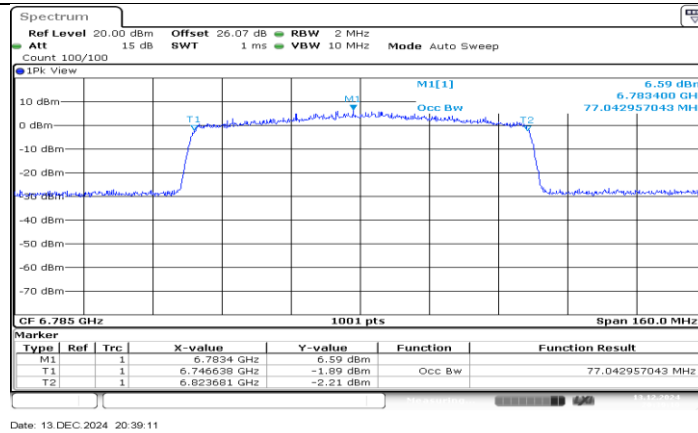
11AX80SISO SU_Ant3_6465



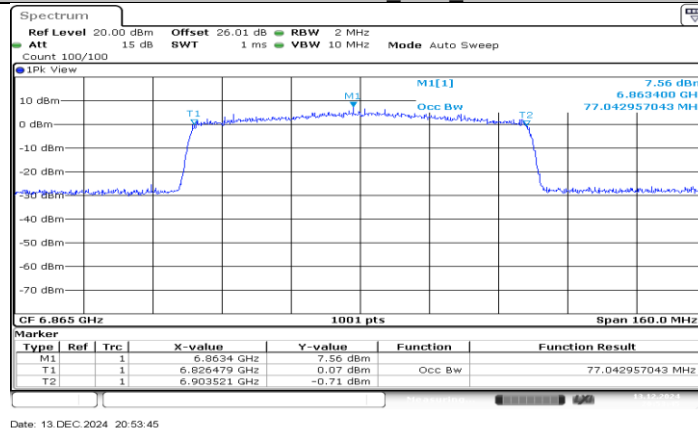
11AX80SISO SU_Ant3_6545



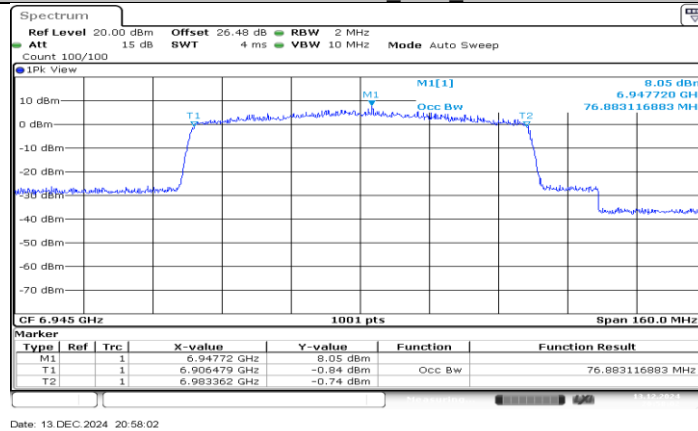
11AX80SISO SU_Ant3_6705



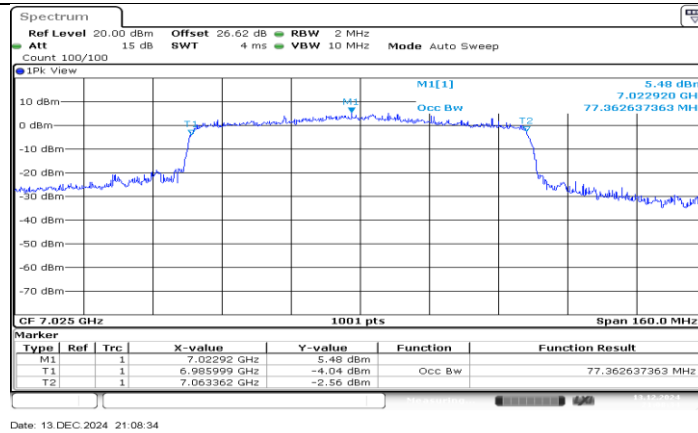
11AX80SISO SU_Ant3_6785



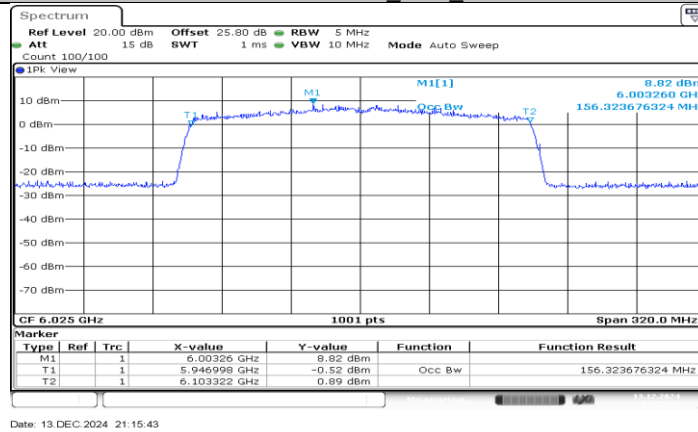
11AX80SISO SU_Ant3_6865



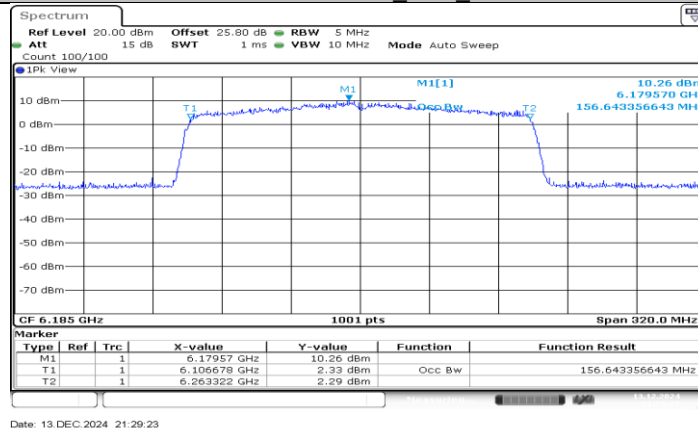
11AX80SISO SU_Ant3_6945



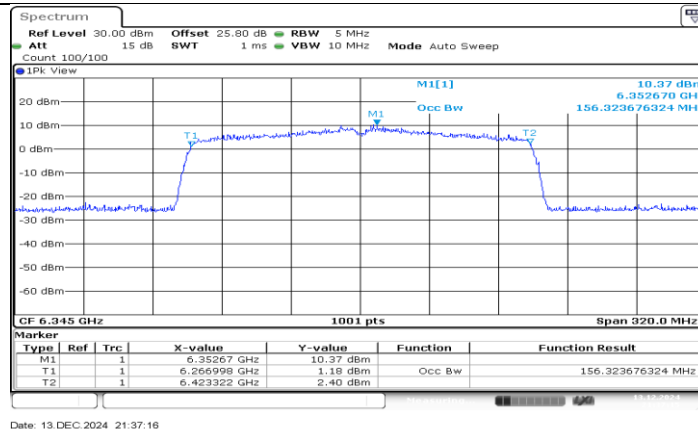
11AX80SISO SU_Ant3_7025



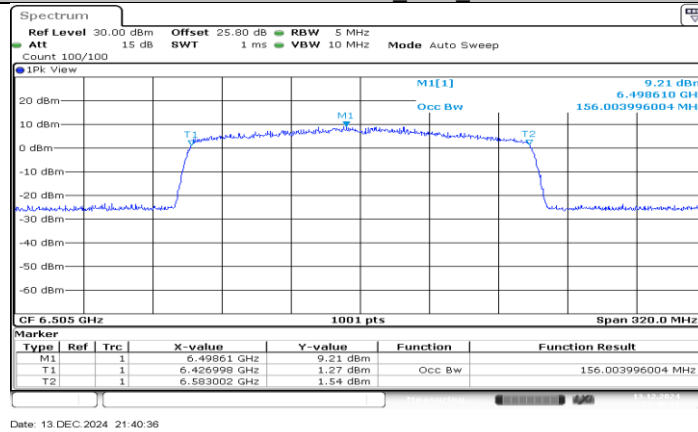
11AX160SISO SU_Ant3_6025



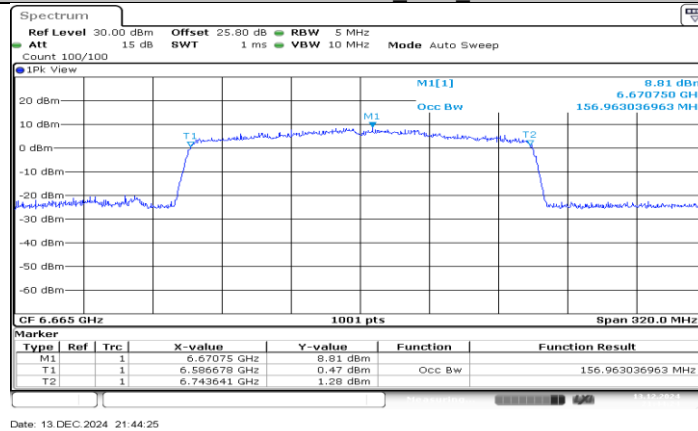
11AX160SISO SU_Ant3_6185



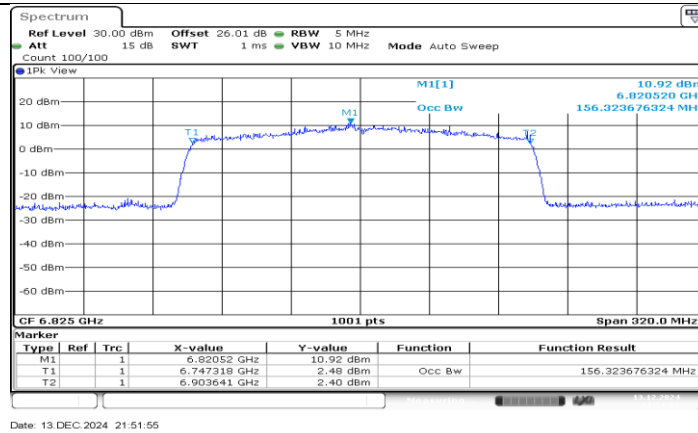
11AX160SISO SU_Ant3_6345



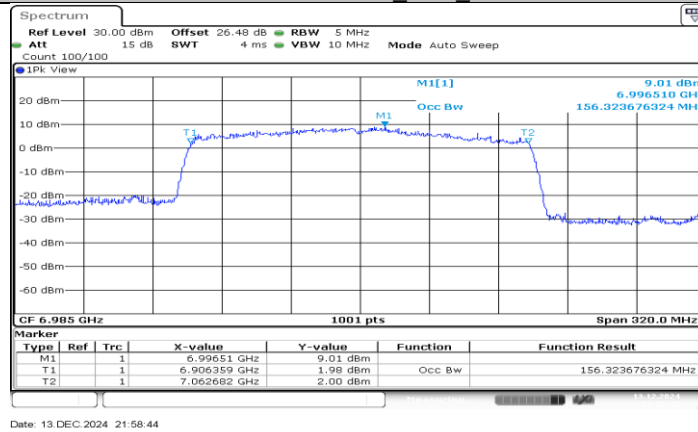
11AX160SISO SU_Ant3_6505



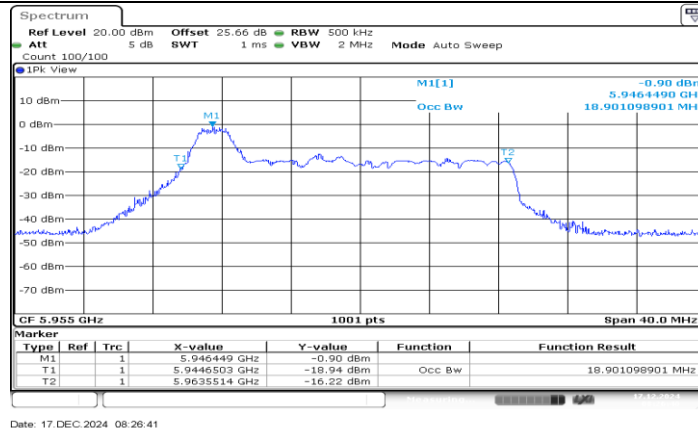
11AX160SISO SU_Ant3_6665



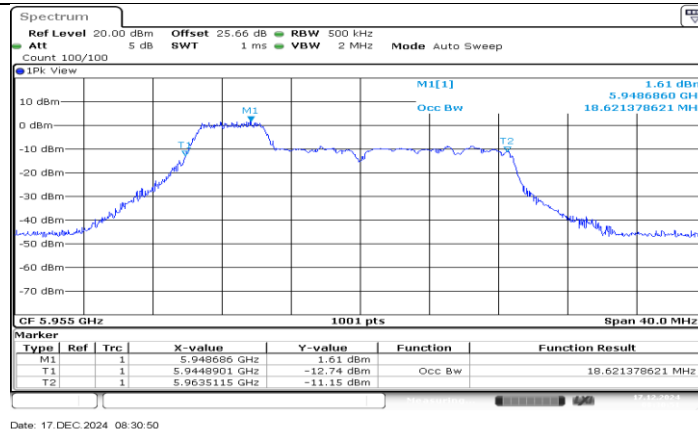
11AX160SISO SU_Ant3_6825



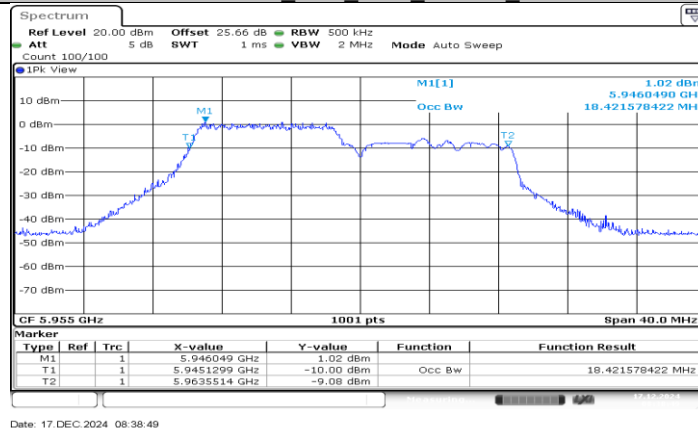
11AX160SISO SU_Ant3_6985



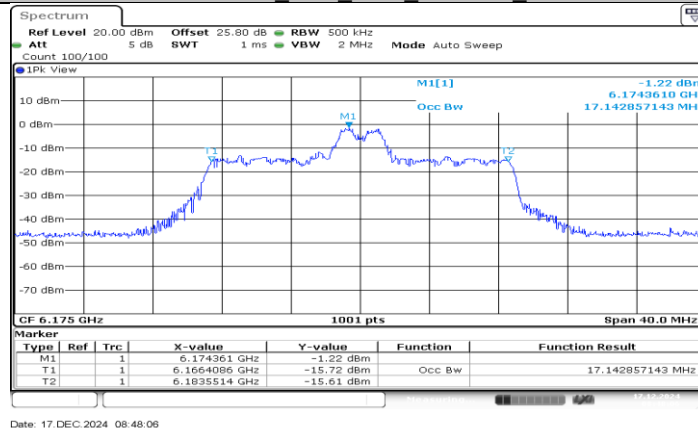
11AX20SISO Ant3_5955_26Tone_RU0



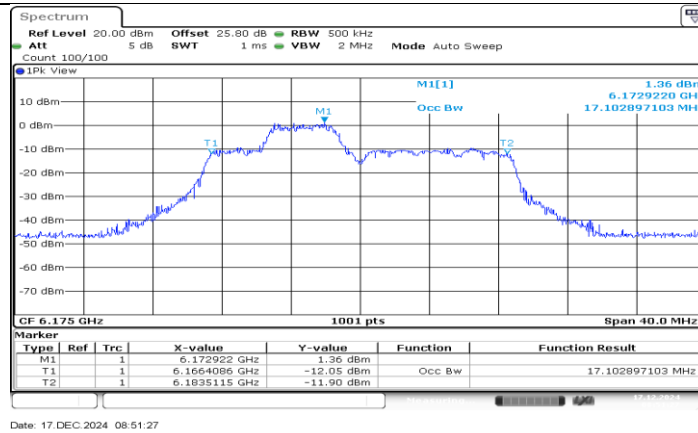
11AX20SISO_Ant3_5955_52Tone_RU37



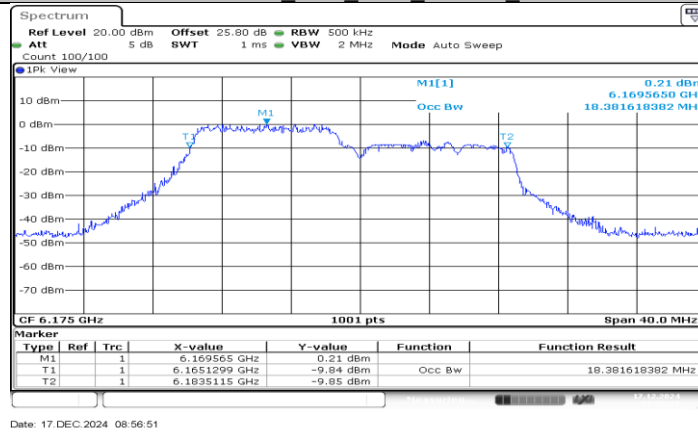
11AX20SISO_Ant3_5955_106Tone_RU53



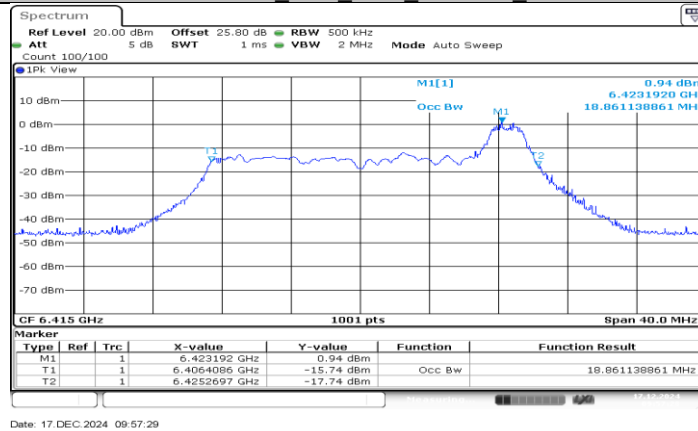
11AX20SISO_Ant3_6175_26Tone_RU4



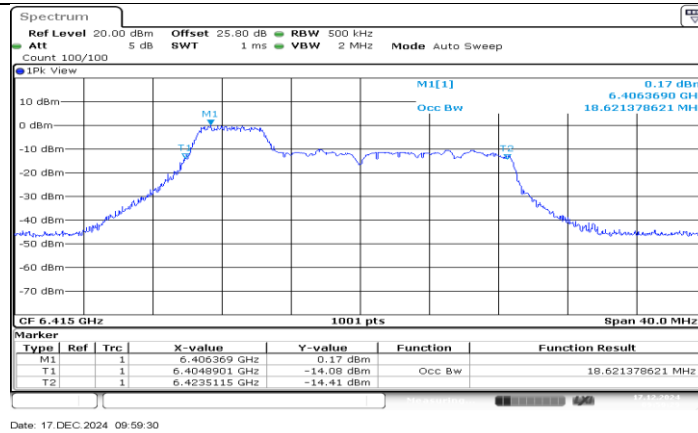
11AX20SISO_Ant3_6175_52Tone_RU38



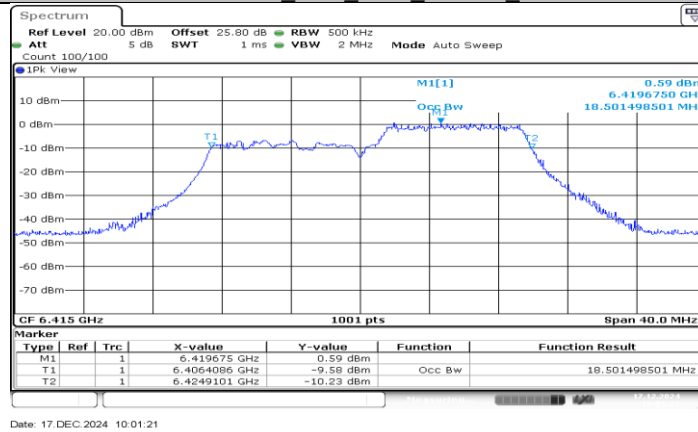
11AX20SISO_Ant3_6175_106Tone_RU53



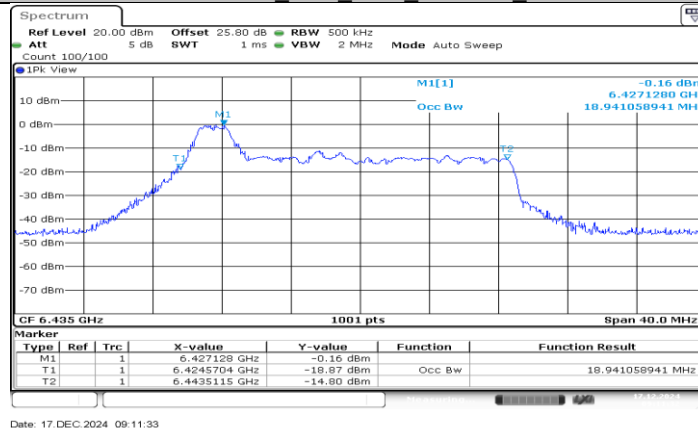
11AX20SISO_Ant3_6415_26Tone_RU8



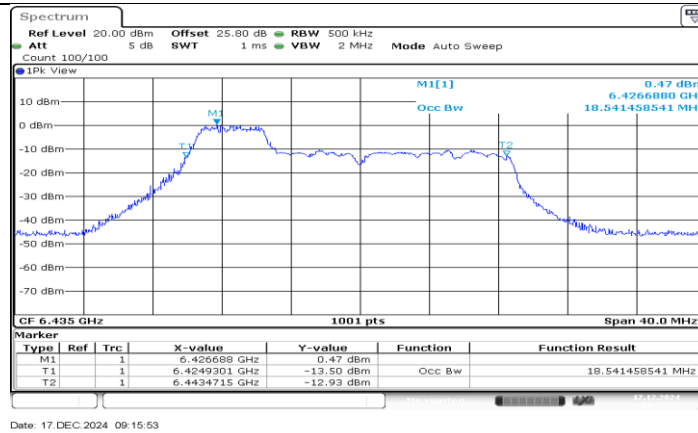
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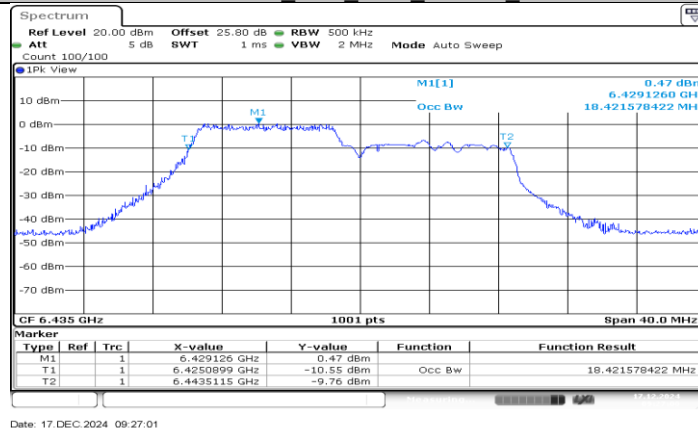
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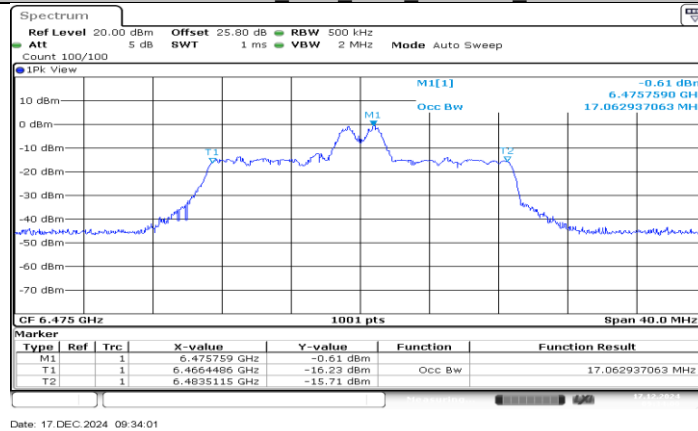
11AX20SISO_Ant3_6435_26Tone_RU0



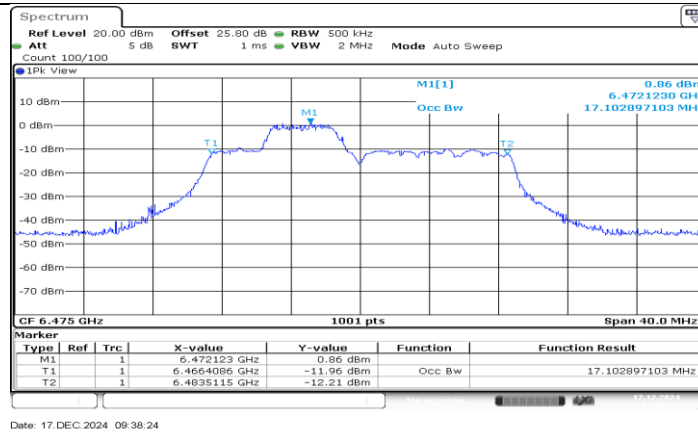
11AX20SISO_Ant3_6435_52Tone_RU37



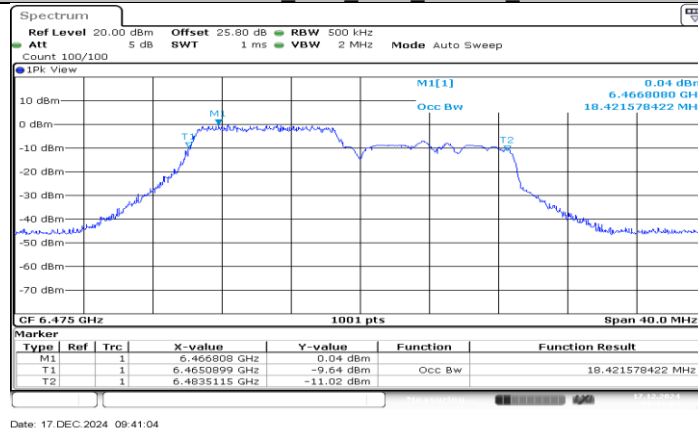
11AX20SISO_Ant3_6435_106Tone_RU53



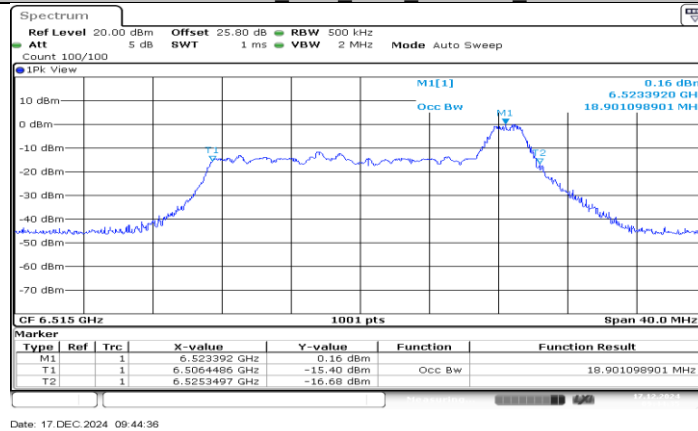
11AX20SISO_Ant3_6475_26Tone_RU4



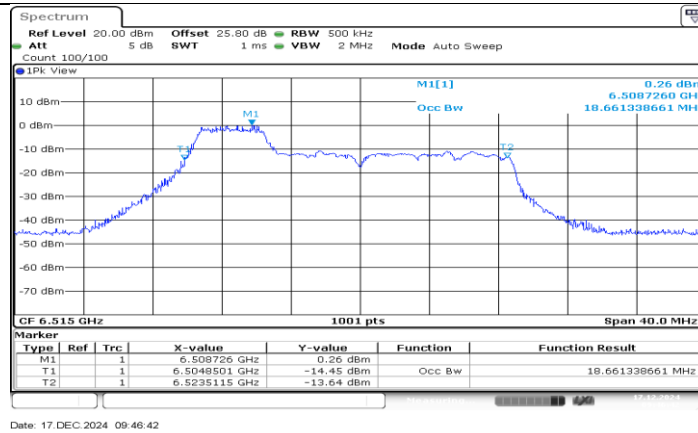
11AX20SISO_Ant3_6475_52Tone_RU38



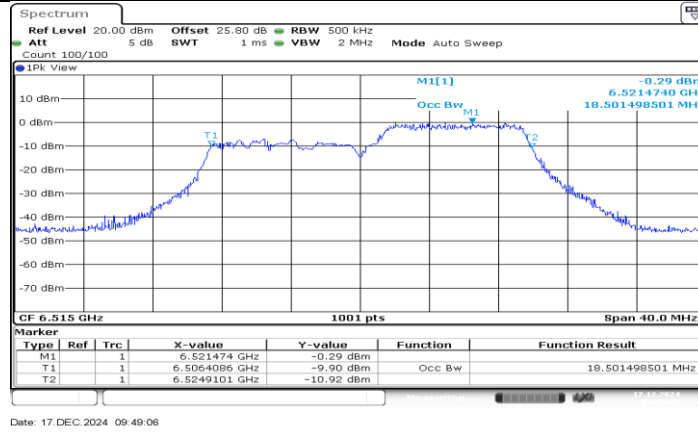
11AX20SISO_Ant3_6475_106Tone_RU53



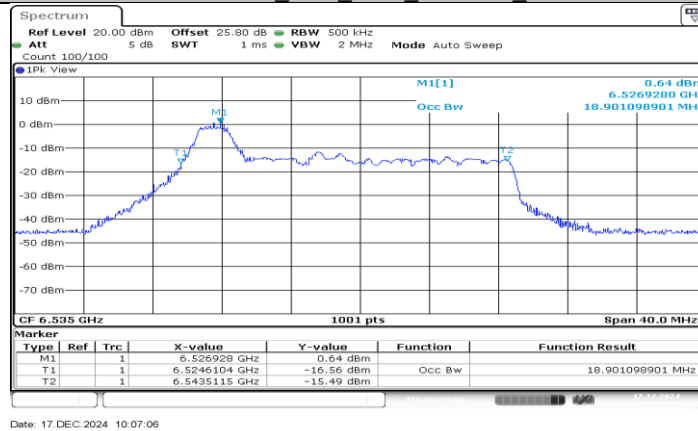
11AX20SISO_Ant3_6515_26Tone_RU8



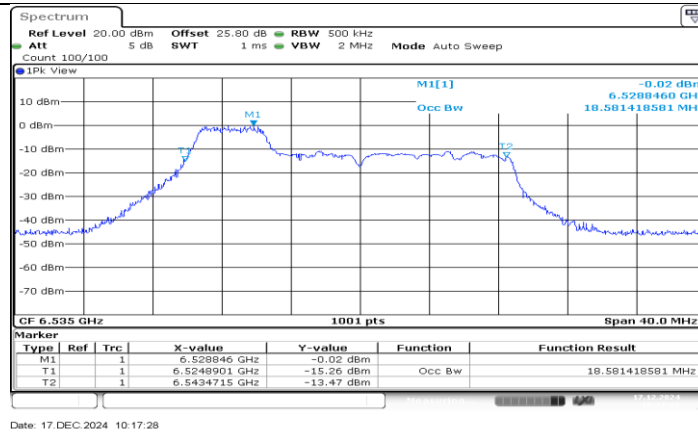
11AX20SISO_Ant3_6515_52Tone_RU40



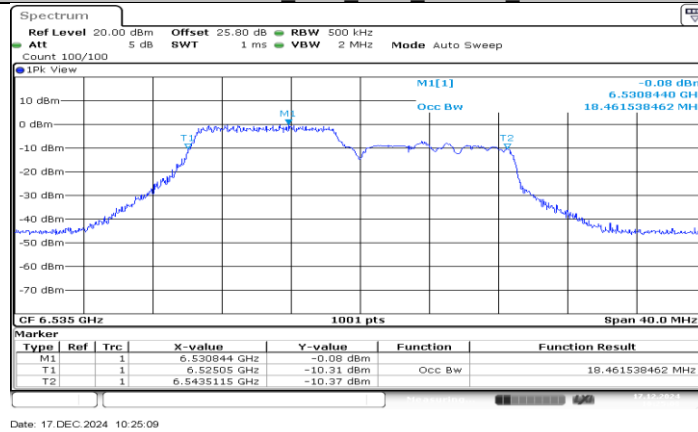
11AX20SISO_Ant3_6515_106Tone_RU54



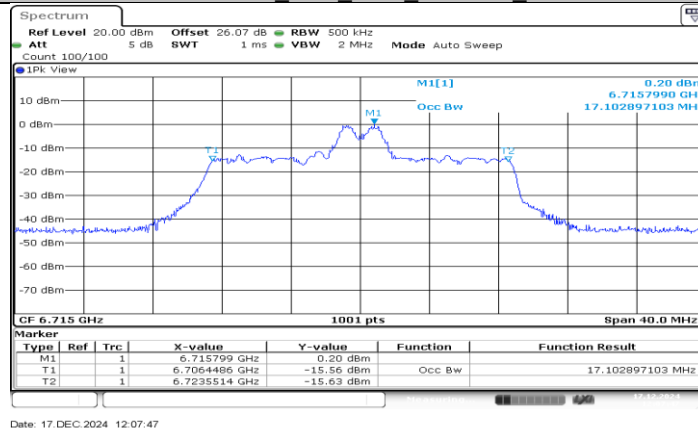
11AX20SISO_Ant3_6535_26Tone_RU0



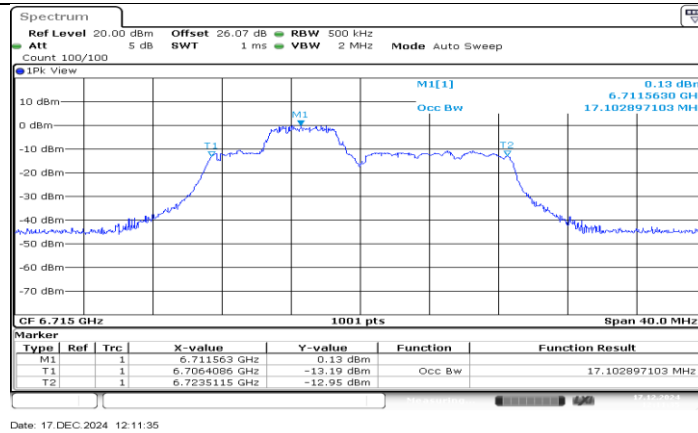
11AX20SISO_Ant3_6535_52Tone_RU37



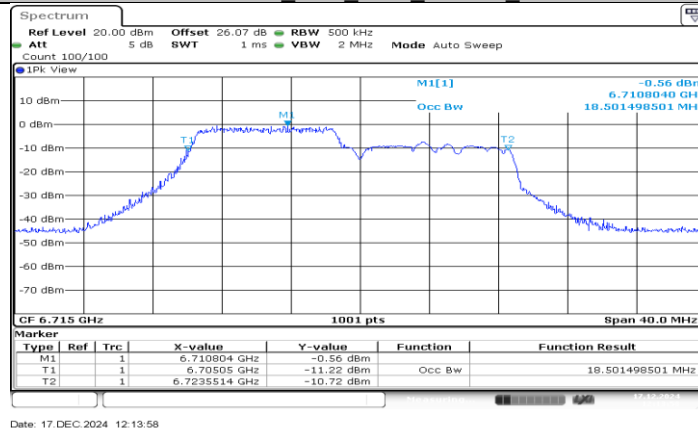
11AX20SISO_Ant3_6535_106Tone_RU53



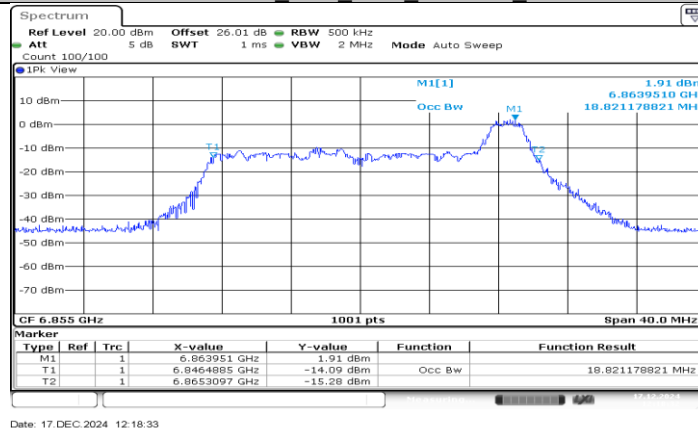
11AX20SISO_Ant3_6715_26Tone_RU4



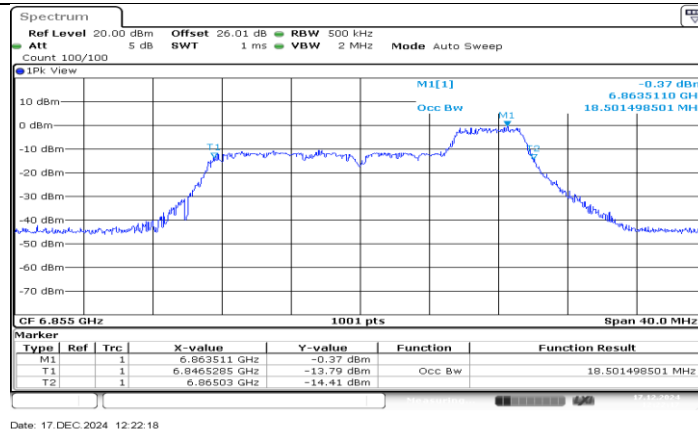
11AX20SISO_Ant3_6715_52Tone_RU38



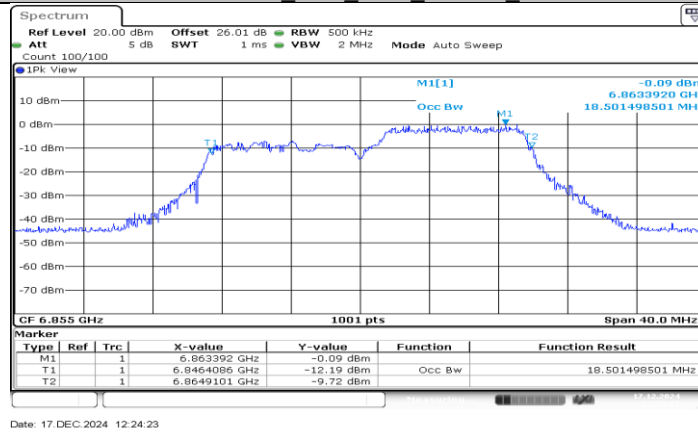
11AX20SISO_Ant3_6715_106Tone_RU53



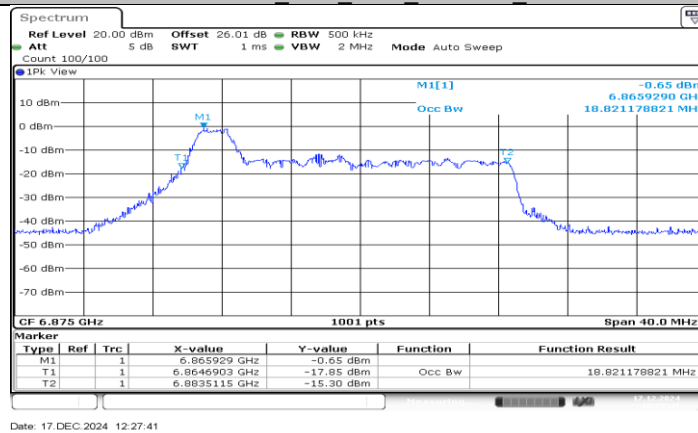
11AX20SISO_Ant3_6855_26Tone_RU8



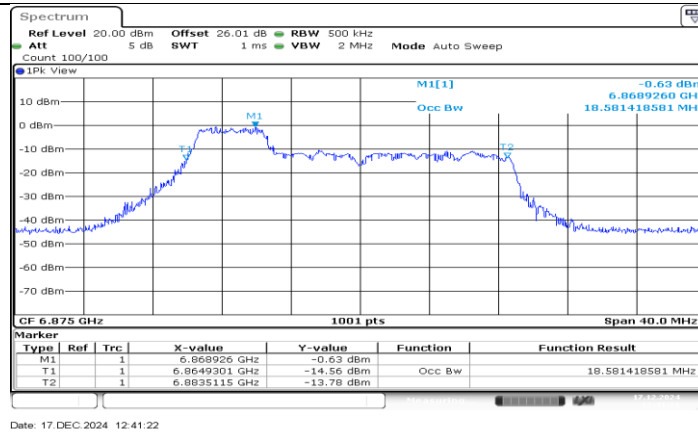
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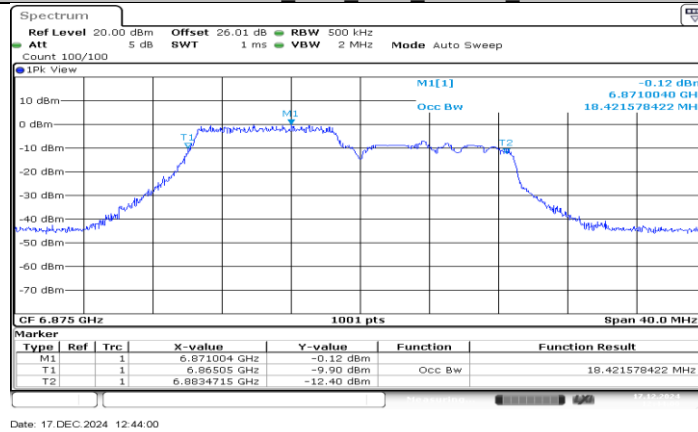
11AX20SISO_Ant3_6855_106Tone_RU54



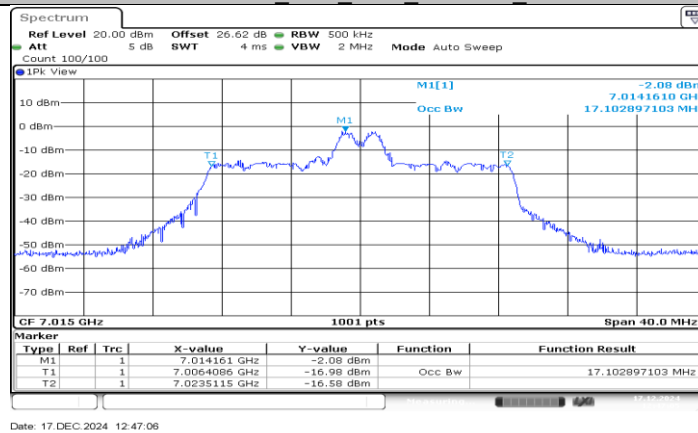
11AX20SISO_Ant3_6875_26Tone_RU0



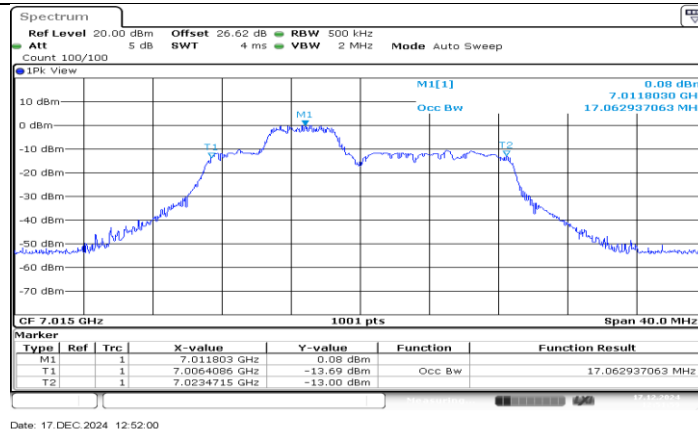
11AX20SISO_Ant3_6875_52Tone_RU37



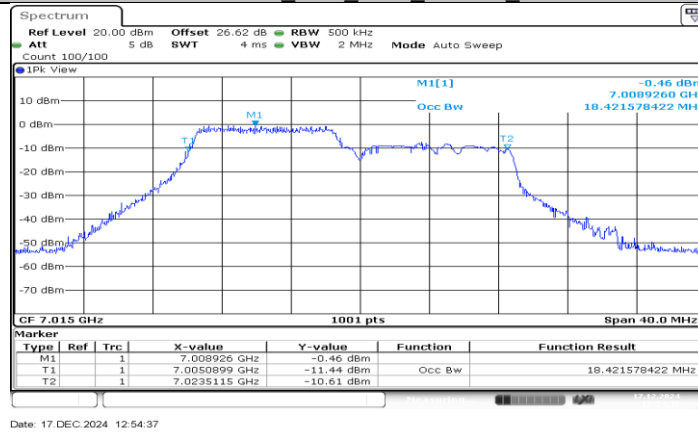
11AX20SISO_Ant3_6875_106Tone_RU53



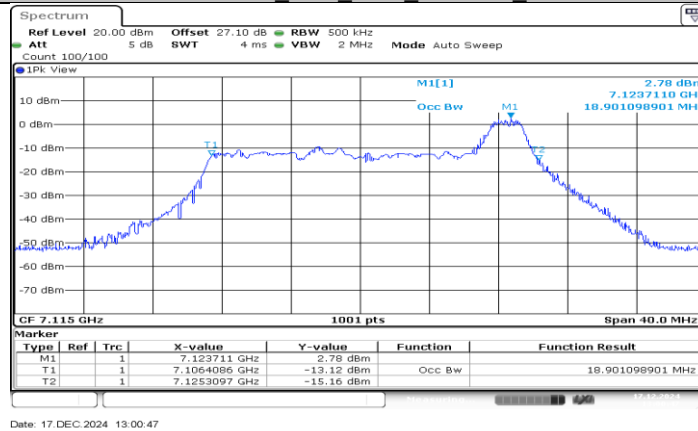
11AX20SISO_Ant3_7015_26Tone_RU0



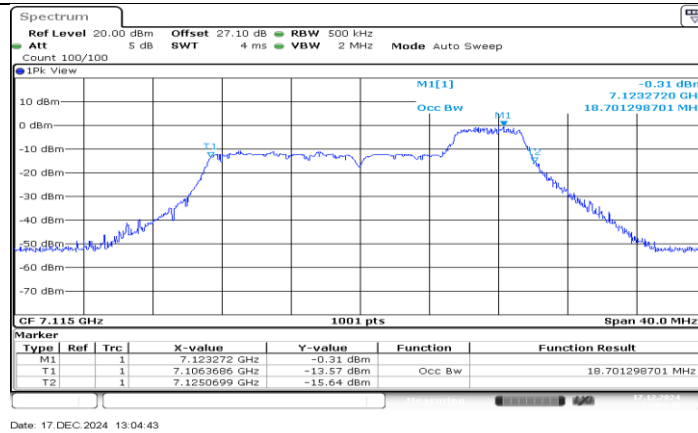
11AX20SISO_Ant3_7015_52Tone_RU38



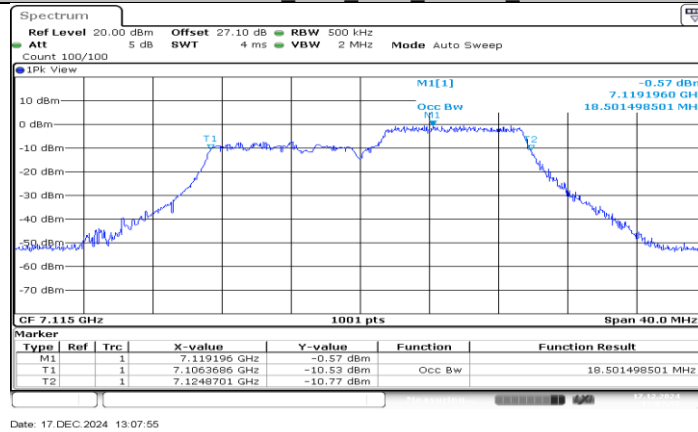
11AX20SISO_Ant3_7015_106Tone_RU53



11AX20SISO_Ant3_7115_26Tone_RU8



11AX20SISO_Ant3_7115_52Tone_RU40



11AX20SISO_Ant3_7115_106Tone_RU54

11.3. APPENDIX C: DUTY CYCLE

11.3.1. Test Result

Test Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11AX20SISO SU	1.02	1.06	0.9623	96.23	0.17	0.98	1
11AX40SISO SU	0.31	0.35	0.8857	88.57	0.53	3.23	5
11AX80SISO SU	0.19	0.23	0.8261	82.61	0.83	5.26	10
11AX160SISO SU	0.13	0.17	0.7647	76.47	1.17	7.69	10

Test Mode	Ru Size	Ru Index	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11AX20SISO	26Tone	RU0	1.6	1.92	0.8333	83.33	0.79	0.63	1
	52Tone	RU37	1.52	1.88	0.8085	80.85	0.92	0.66	1
	106Tone	RU53	1.4	1.74	0.8046	80.46	0.94	0.71	1

Note:

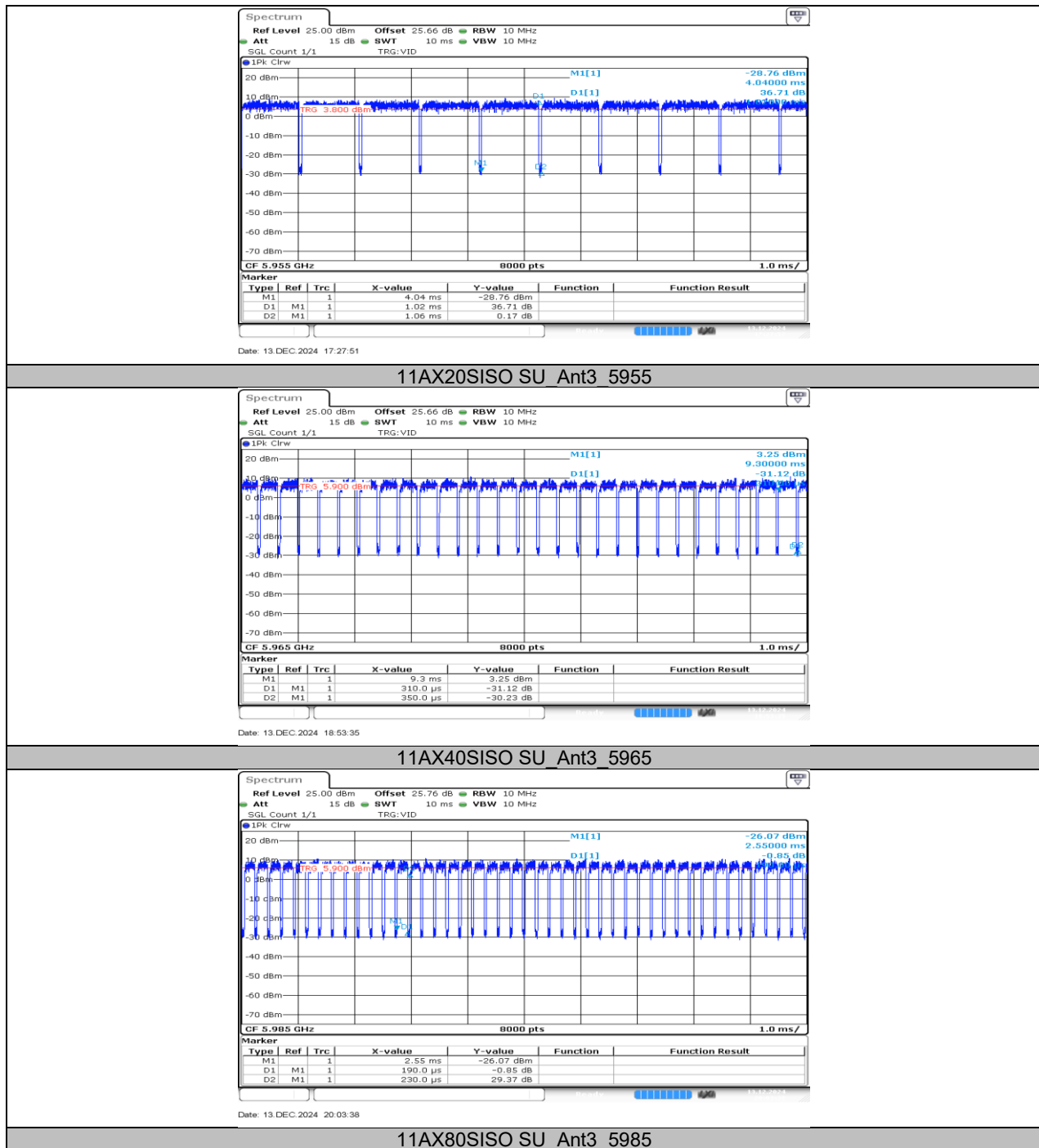
Duty Cycle Correction Factor=10log (1/x).

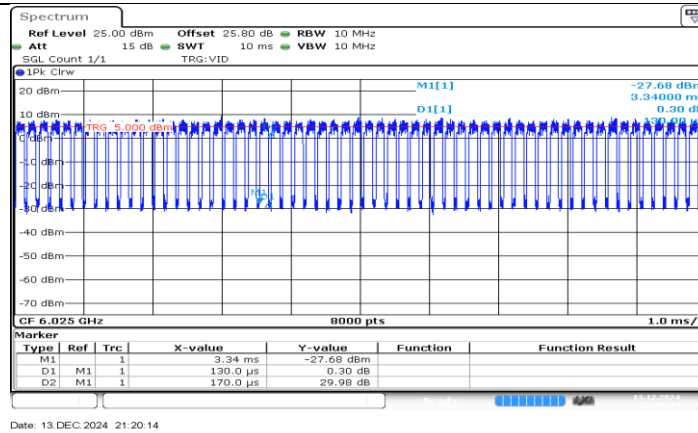
Where: x is Duty Cycle (Linear)

Where: T is On Time

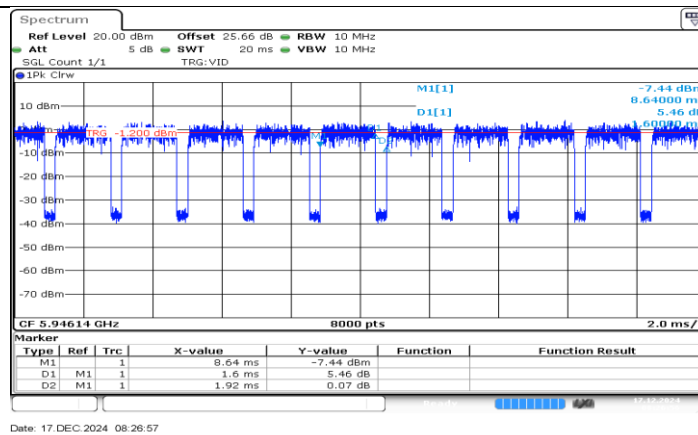
If that calculated VBW is not available on the analyzer then the next higher value should be used.

11.3.2. Test Graphs

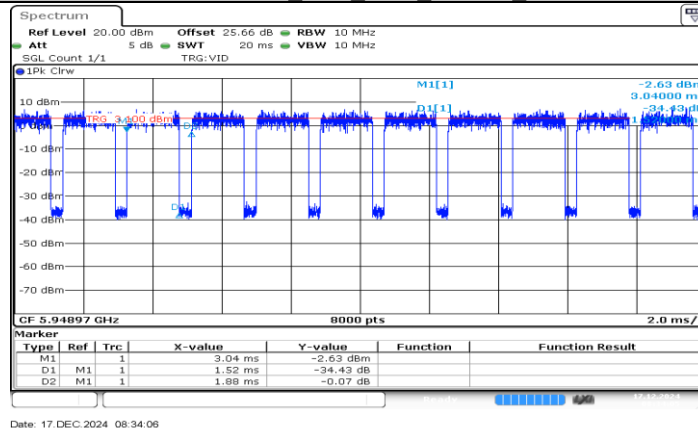




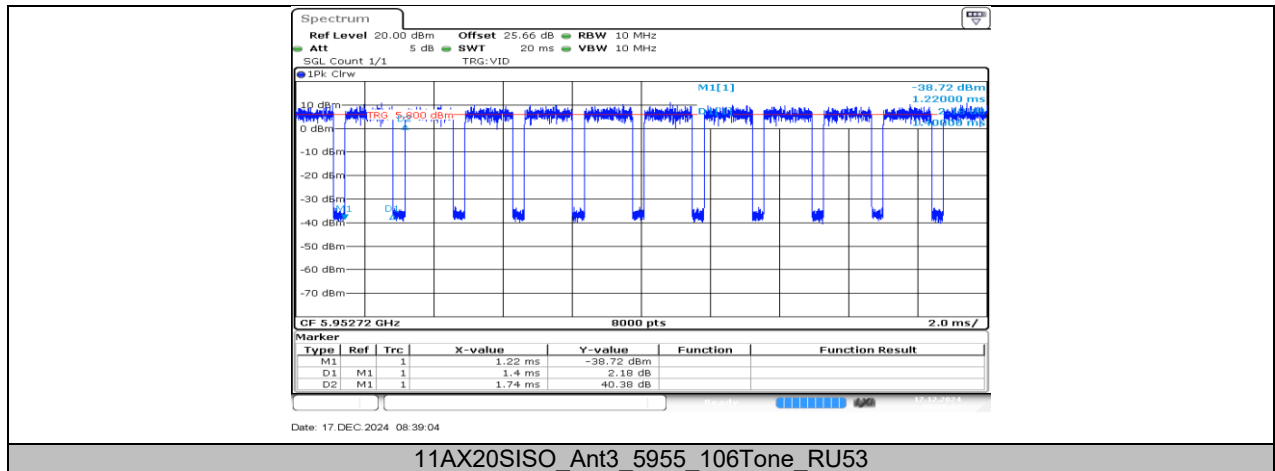
11AX160SISO SU_Ant3_6025



11AX20SISO Ant3_5955_26Tone_RU0



11AX20SISO Ant3_5955_52Tone_RU37



11.4. APPENDIX D: MAXIMUM CONDUCTED OUTPUT POWER

11.4.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20SISO SU	Ant3	5955	3.47	9.27	≤24.00	PASS
		6175	3.39	9.19	≤24.00	PASS
		6415	-1.64	4.16	≤24.00	PASS
		6435	-1.54	4.26	≤24.00	PASS
		6475	-2.10	3.70	≤24.00	PASS
		6515	-2.35	3.45	≤24.00	PASS
		6535	-2.48	3.32	≤24.00	PASS
		6715	3.82	9.62	≤24.00	PASS
		6855	3.84	9.64	≤24.00	PASS
		6875	4.10	9.90	≤24.00	PASS
		7015	3.71	9.51	≤24.00	PASS
11AX40SISO SU	Ant3	7115	3.86	9.66	≤24.00	PASS
		5965	6.36	12.16	≤24.00	PASS
		6165	6.56	12.36	≤24.00	PASS
		6405	6.66	12.46	≤24.00	PASS
		6445	6.72	12.52	≤24.00	PASS
		6485	6.32	12.12	≤24.00	PASS
		6525	6.26	12.06	≤24.00	PASS
		6565	6.49	12.29	≤24.00	PASS
		6725	6.55	12.35	≤24.00	PASS
		6845	6.97	12.77	≤24.00	PASS
		6885	6.82	12.62	≤24.00	PASS
11AX80SISO SU	Ant3	7005	6.64	12.44	≤24.00	PASS
		7085	6.40	12.20	≤24.00	PASS
		5985	9.42	15.22	≤24.00	PASS
		6145	9.67	15.47	≤24.00	PASS
		6385	9.55	15.35	≤24.00	PASS
		6465	9.75	15.55	≤24.00	PASS
		6545	9.27	15.07	≤24.00	PASS
		6705	9.49	15.29	≤24.00	PASS
		6785	9.29	15.09	≤24.00	PASS
		6865	9.70	15.50	≤24.00	PASS
11AX160SISO SU	Ant3	6945	9.91	15.71	≤24.00	PASS
		7025	9.22	15.02	≤24.00	PASS
		6025	12.19	17.99	≤24.00	PASS
		6185	12.19	17.99	≤24.00	PASS
		6345	12.08	17.88	≤24.00	PASS
		6505	11.67	17.47	≤24.00	PASS
		6665	12.08	17.88	≤24.00	PASS
	Ant3	6825	12.29	18.09	≤24.00	PASS
		6985	12.19	17.99	≤24.00	PASS

Test Mode	Antenna	Channel	Ru Size	Ru Index	Result [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20SISO	Ant3	5955	26Tone	RU0	-4.64	1.16	≤24.00	PASS
			52Tone	RU37	-1.76	4.04	≤24.00	PASS
			106Tone	RU53	1.23	7.03	≤24.00	PASS
		6175	26Tone	RU4	-3.72	2.08	≤24.00	PASS
			52Tone	RU38	-1.83	3.97	≤24.00	PASS
			106Tone	RU53	1.29	7.09	≤24.00	PASS
		6415	26Tone	RU8	-4.27	1.53	≤24.00	PASS
			52Tone	RU40	-1.69	4.11	≤24.00	PASS
			106Tone	RU54	1.40	7.20	≤24.00	PASS
		6435	26Tone	RU0	-4.88	0.92	≤24.00	PASS
			52Tone	RU37	-1.84	3.96	≤24.00	PASS
			106Tone	RU53	1.30	7.10	≤24.00	PASS
		6475	26Tone	RU4	-3.79	2.01	≤24.00	PASS
			52Tone	RU38	-2.08	3.72	≤24.00	PASS
			106Tone	RU53	1.00	6.80	≤24.00	PASS
		6515	26Tone	RU8	-4.69	1.11	≤24.00	PASS
			52Tone	RU40	-2.13	3.67	≤24.00	PASS
			106Tone	RU54	0.90	6.70	≤24.00	PASS
		6535	26Tone	RU0	-4.72	1.08	≤24.00	PASS
			52Tone	RU37	-1.70	4.10	≤24.00	PASS
			106Tone	RU53	0.81	6.61	≤24.00	PASS
		6715	26Tone	RU4	-3.59	2.21	≤24.00	PASS
			52Tone	RU38	-2.05	3.75	≤24.00	PASS
			106Tone	RU53	0.97	6.77	≤24.00	PASS
		6855	26Tone	RU8	-4.87	0.93	≤24.00	PASS
			52Tone	RU40	-1.96	3.84	≤24.00	PASS
			106Tone	RU54	1.07	6.87	≤24.00	PASS
		6875	26Tone	RU0	-4.68	1.12	≤24.00	PASS
			52Tone	RU37	-1.96	3.84	≤24.00	PASS
			106Tone	RU53	0.99	6.79	≤24.00	PASS
		7015	26Tone	RU0	-3.58	2.22	≤24.00	PASS
			52Tone	RU38	-1.85	3.95	≤24.00	PASS
			106Tone	RU53	-0.09	5.71	≤24.00	PASS
		7115	26Tone	RU8	-4.97	0.83	≤24.00	PASS
			52Tone	RU40	-1.35	4.45	≤24.00	PASS
			106Tone	RU54	0.78	6.58	≤24.00	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.

11.5. APPENDIX E: MAXIMUM POWER SPECTRAL DENSITY

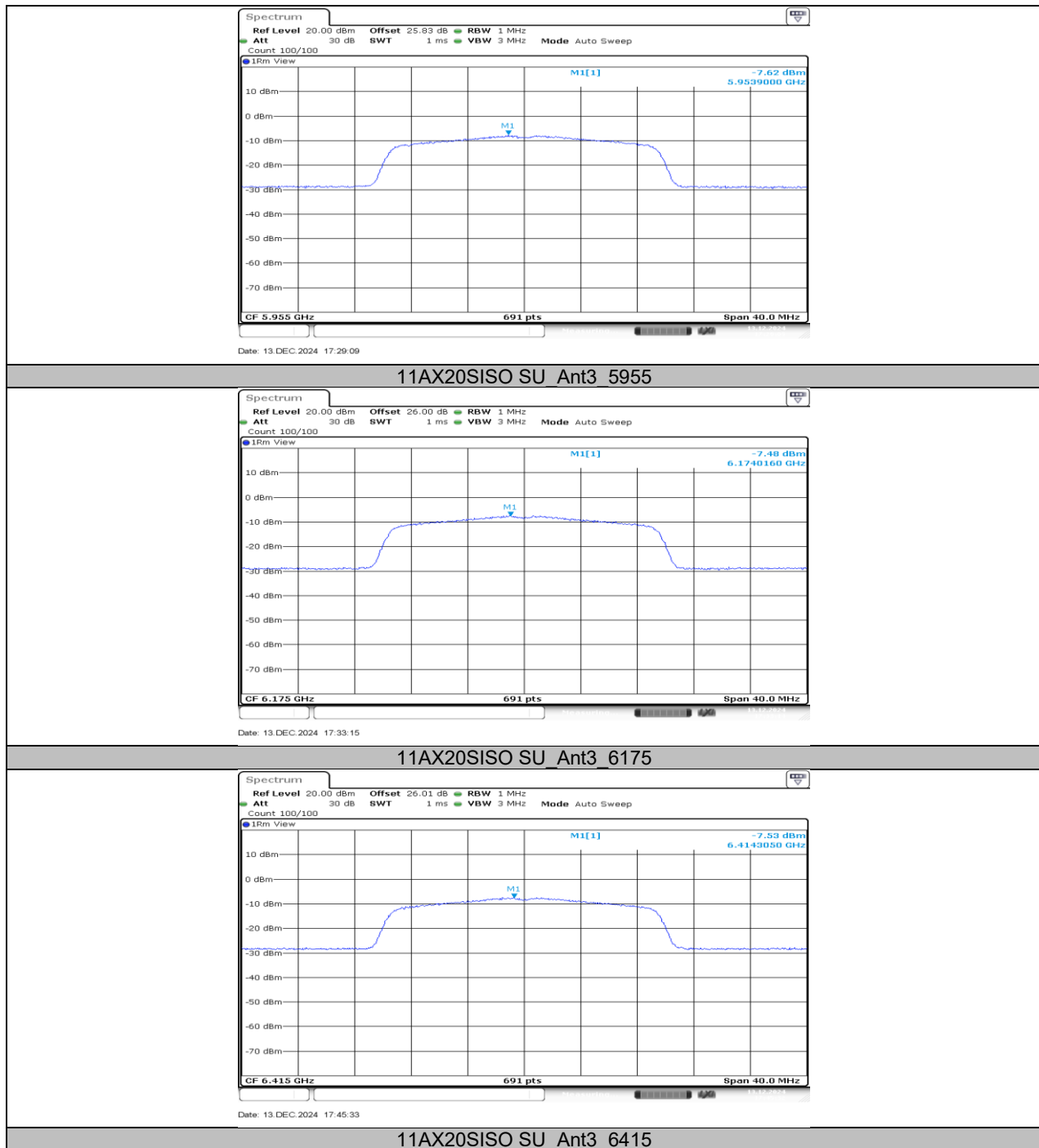
11.5.1. Test Result

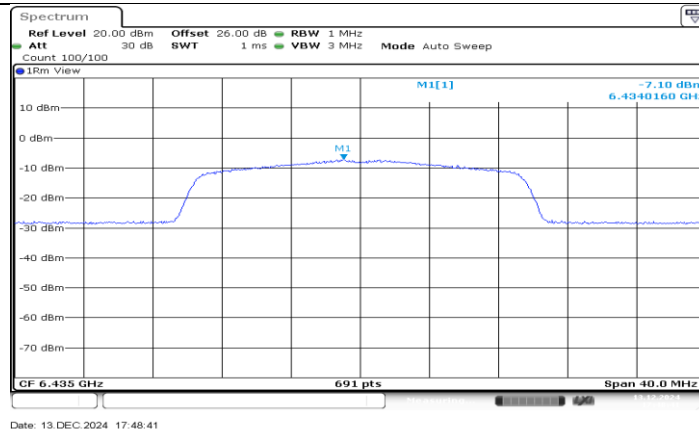
Test Mode	Antenna	Frequency[MHz]	Result [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20SISO SU	Ant3	5955	-7.62	-1.82	≤ -1.00	PASS
		6175	-7.48	-1.68	≤ -1.00	PASS
		6415	-7.53	-1.73	≤ -1.00	PASS
		6435	-7.10	-1.30	≤ -1.00	PASS
		6475	-7.69	-1.89	≤ -1.00	PASS
		6515	-7.71	-1.91	≤ -1.00	PASS
		6535	-7.82	-2.02	≤ -1.00	PASS
		6715	-7.36	-1.56	≤ -1.00	PASS
		6855	-7.38	-1.58	≤ -1.00	PASS
		6875	-7.07	-1.27	≤ -1.00	PASS
		7015	-7.31	-1.51	≤ -1.00	PASS
11AX40SISO SU	Ant3	7115	-7.26	-1.46	≤ -1.00	PASS
		5965	-7.66	-1.86	≤ -1.00	PASS
		6165	-7.35	-1.55	≤ -1.00	PASS
		6405	-7.32	-1.52	≤ -1.00	PASS
		6445	-7.40	-1.60	≤ -1.00	PASS
		6485	-7.71	-1.91	≤ -1.00	PASS
		6525	-7.76	-1.96	≤ -1.00	PASS
		6565	-7.64	-1.84	≤ -1.00	PASS
		6725	-7.77	-1.97	≤ -1.00	PASS
		6845	-7.12	-1.32	≤ -1.00	PASS
		6885	-7.10	-1.30	≤ -1.00	PASS
11AX80SISO SU	Ant3	7005	-7.43	-1.63	≤ -1.00	PASS
		7085	-7.80	-2.00	≤ -1.00	PASS
		5985	-7.39	-1.59	≤ -1.00	PASS
		6145	-7.34	-1.54	≤ -1.00	PASS
		6385	-7.49	-1.69	≤ -1.00	PASS
		6465	-7.51	-1.71	≤ -1.00	PASS
		6545	-7.77	-1.97	≤ -1.00	PASS
		6705	-7.47	-1.67	≤ -1.00	PASS
		6785	-7.78	-1.98	≤ -1.00	PASS
		6865	-7.51	-1.71	≤ -1.00	PASS
11AX160SISO SU	Ant3	6945	-7.36	-1.56	≤ -1.00	PASS
		7025	-7.84	-2.04	≤ -1.00	PASS
		6025	-7.66	-1.86	≤ -1.00	PASS
		6185	-7.61	-1.81	≤ -1.00	PASS
		6345	-7.58	-1.78	≤ -1.00	PASS
		6505	-7.79	-1.99	≤ -1.00	PASS
		6665	-7.39	-1.59	≤ -1.00	PASS
	Ant3	6825	-7.36	-1.56	≤ -1.00	PASS
		6985	-7.50	-1.70	≤ -1.00	PASS

Test Mode	Antenna	Channel	Ru Size	Ru Index	Result [dBm/MHz]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20 SISO	Ant3	5955	26Tone	RU0	-7.54	-1.74	≤-1.00	PASS
			52Tone	RU37	-7.34	-1.54	≤-1.00	PASS
			106Tone	RU53	-7.20	-1.4	≤-1.00	PASS
		6175	26Tone	RU4	-7.48	-1.68	≤-1.00	PASS
			52Tone	RU38	-7.38	-1.58	≤-1.00	PASS
			106Tone	RU53	-7.12	-1.32	≤-1.00	PASS
		6415	26Tone	RU8	-7.17	-1.37	≤-1.00	PASS
			52Tone	RU40	-7.17	-1.37	≤-1.00	PASS
			106Tone	RU54	-7.21	-1.41	≤-1.00	PASS
		6435	26Tone	RU0	-7.52	-1.72	≤-1.00	PASS
			52Tone	RU37	-7.36	-1.56	≤-1.00	PASS
			106Tone	RU53	-7.18	-1.38	≤-1.00	PASS
		6475	26Tone	RU4	-7.55	-1.75	≤-1.00	PASS
			52Tone	RU38	-7.32	-1.52	≤-1.00	PASS
			106Tone	RU53	-7.41	-1.61	≤-1.00	PASS
		6515	26Tone	RU8	-7.36	-1.56	≤-1.00	PASS
			52Tone	RU40	-7.67	-1.87	≤-1.00	PASS
			106Tone	RU54	-7.50	-1.7	≤-1.00	PASS
		6535	26Tone	RU0	-7.40	-1.6	≤-1.00	PASS
			52Tone	RU37	-7.22	-1.42	≤-1.00	PASS
			106Tone	RU53	-7.58	-1.78	≤-1.00	PASS
		6715	26Tone	RU4	-7.44	-1.64	≤-1.00	PASS
			52Tone	RU38	-7.41	-1.61	≤-1.00	PASS
			106Tone	RU53	-7.32	-1.52	≤-1.00	PASS
		6855	26Tone	RU8	-7.45	-1.65	≤-1.00	PASS
			52Tone	RU40	-7.25	-1.45	≤-1.00	PASS
			106Tone	RU54	-7.33	-1.53	≤-1.00	PASS
		6875	26Tone	RU0	-7.23	-1.43	≤-1.00	PASS
			52Tone	RU37	-7.50	-1.7	≤-1.00	PASS
			106Tone	RU53	-7.47	-1.67	≤-1.00	PASS
		7015	26Tone	RU0	-7.41	-1.61	≤-1.00	PASS
			52Tone	RU38	-7.44	-1.64	≤-1.00	PASS
			106Tone	RU53	-10.83	-5.03	≤-1.00	PASS
		7115	26Tone	RU8	-7.73	-1.93	≤-1.00	PASS
			52Tone	RU40	-7.39	-1.59	≤-1.00	PASS
			106Tone	RU54	-7.96	-2.16	≤-1.00	PASS

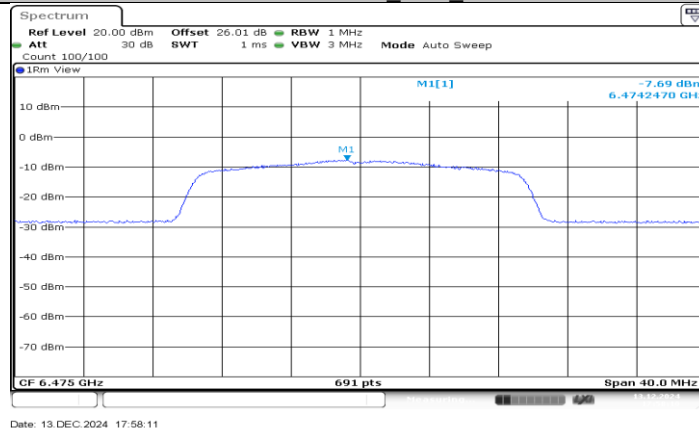
Note: 1.The Duty Cycle Factor and RBW Factor is compensated in the graph.

11.5.2. Test Graphs

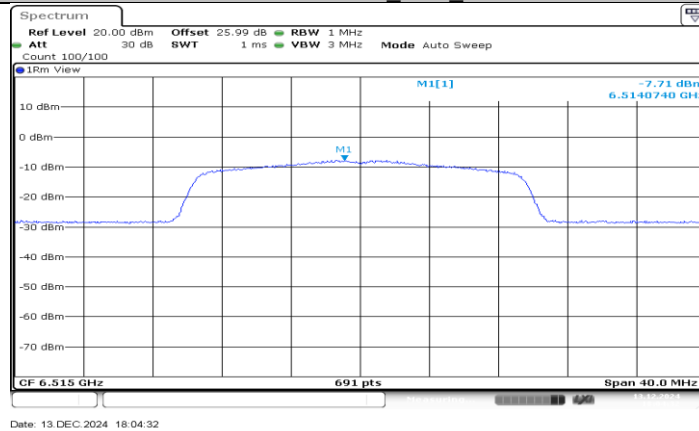




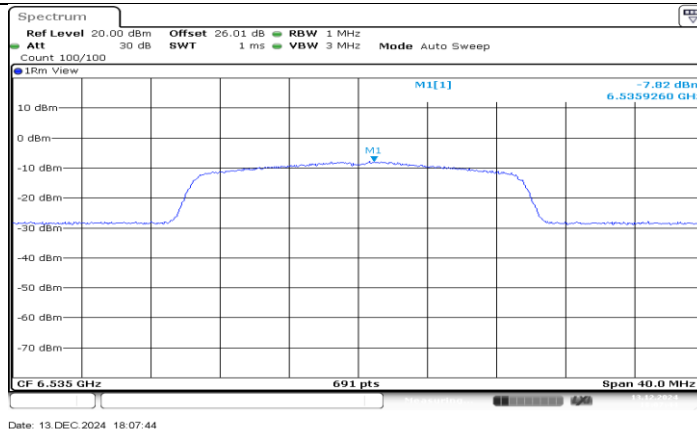
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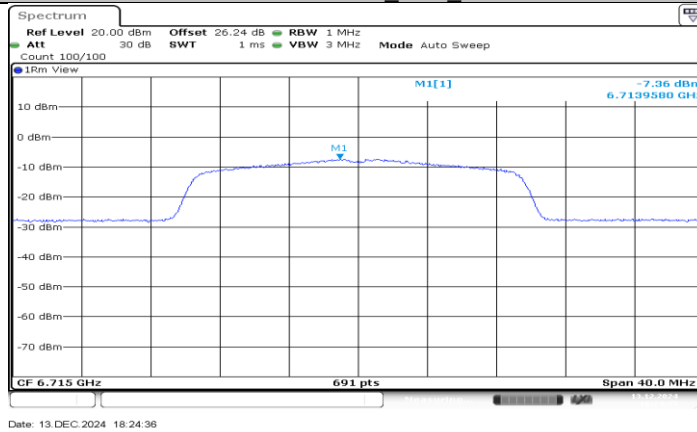
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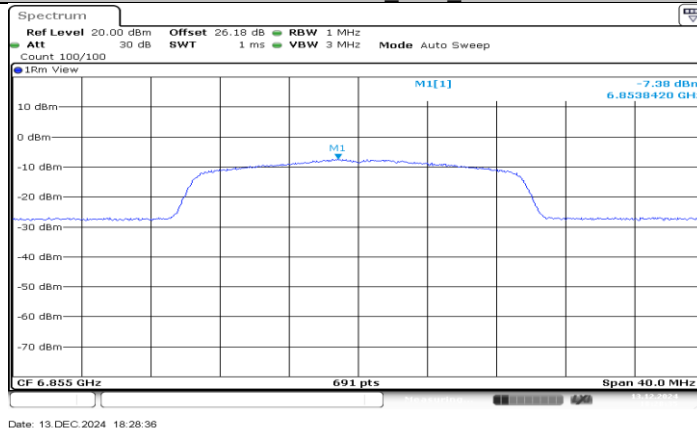
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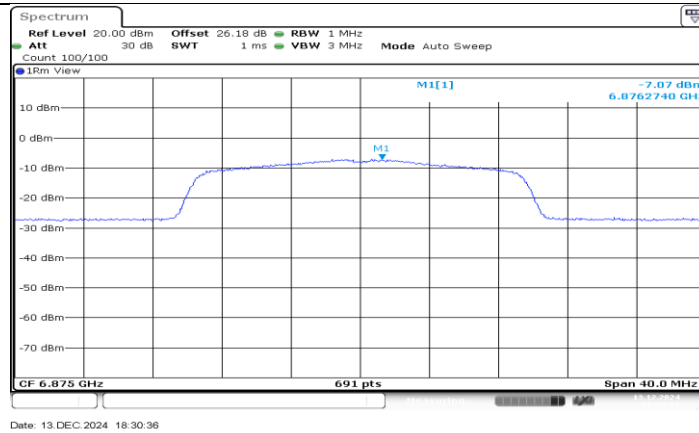
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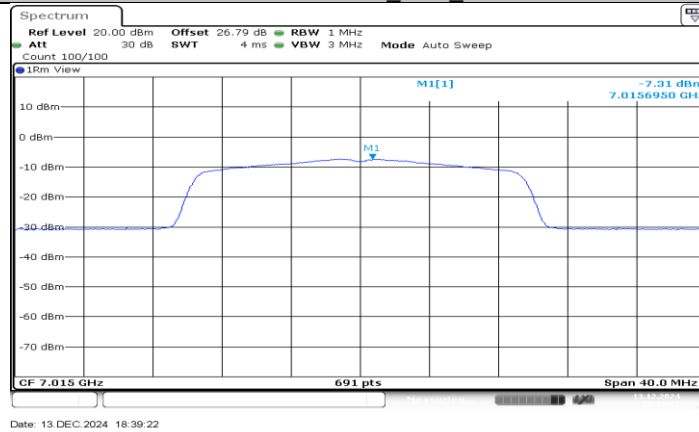
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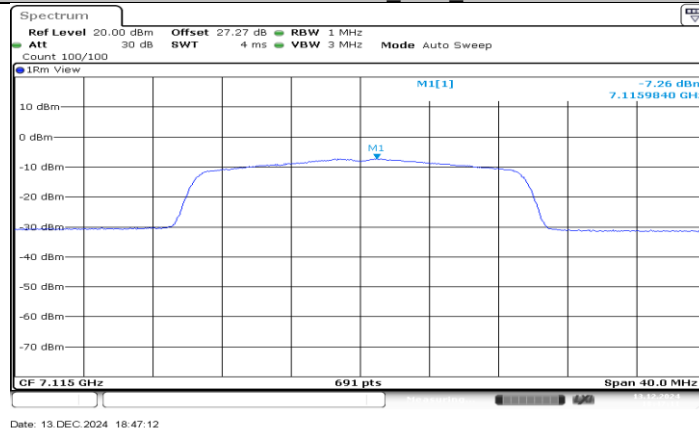
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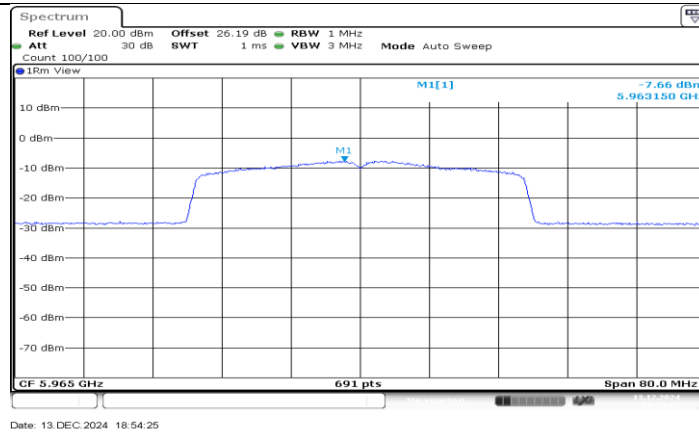
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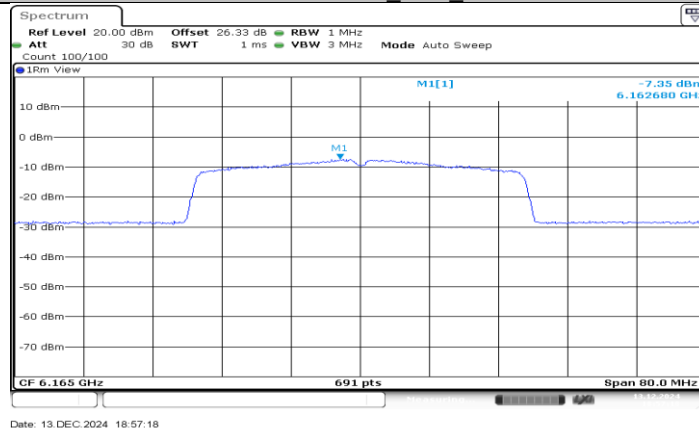
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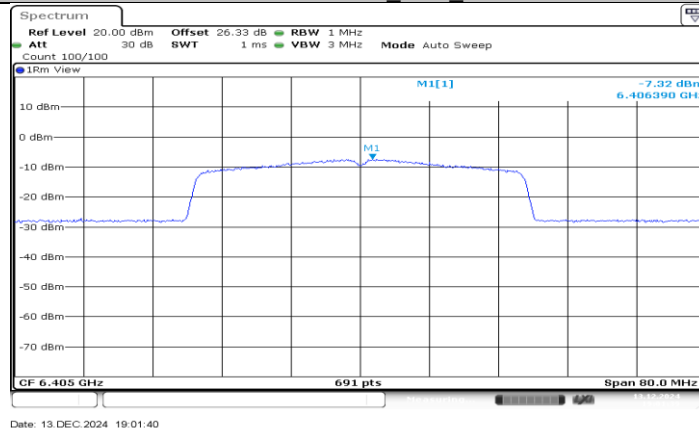
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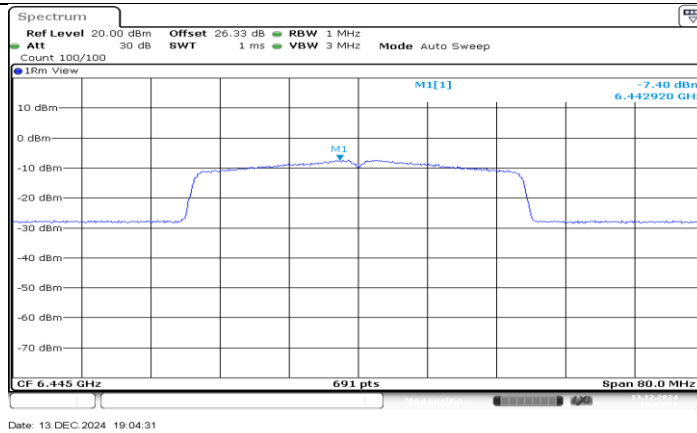
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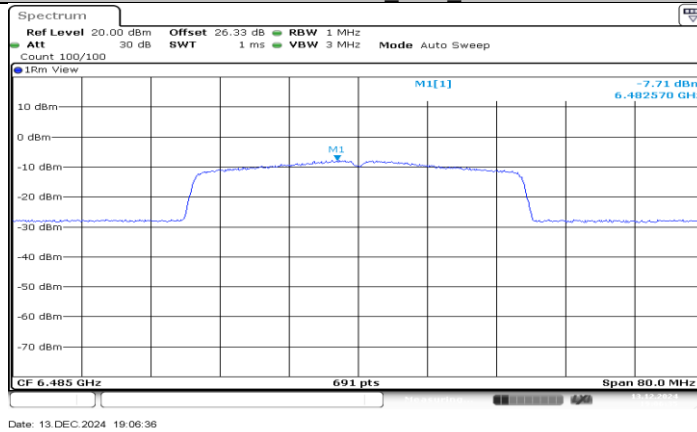
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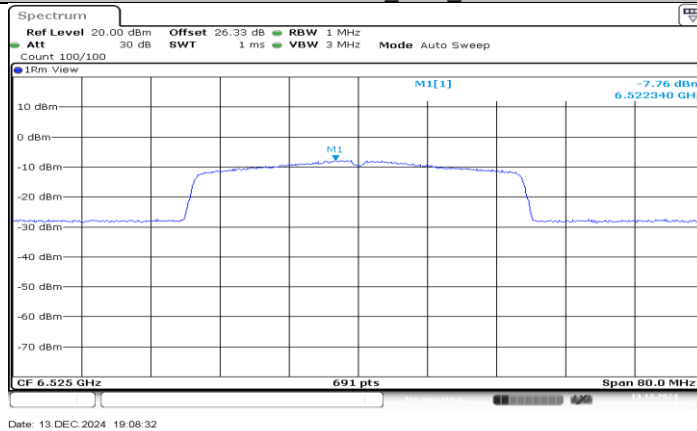
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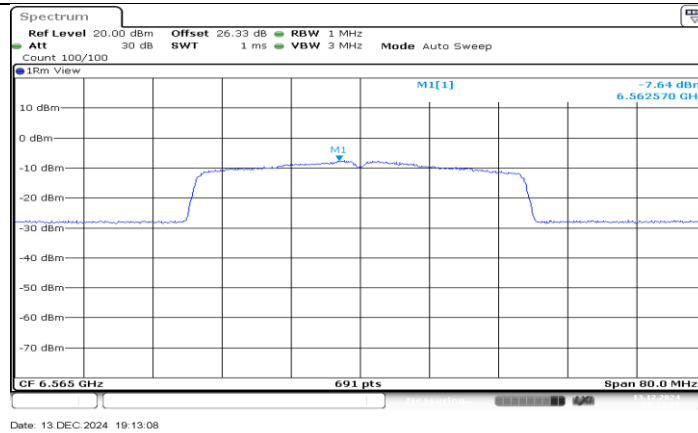
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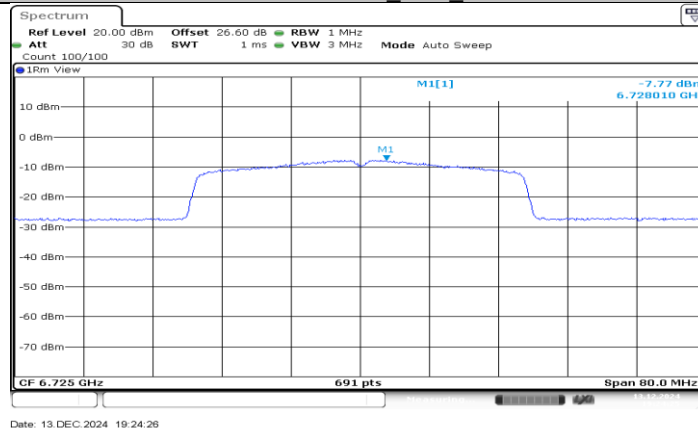
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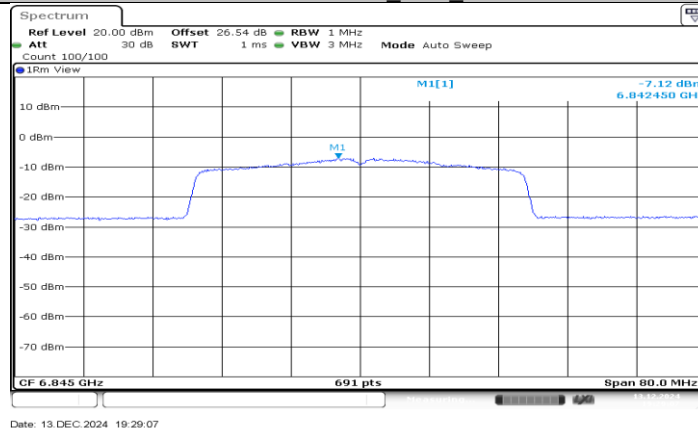
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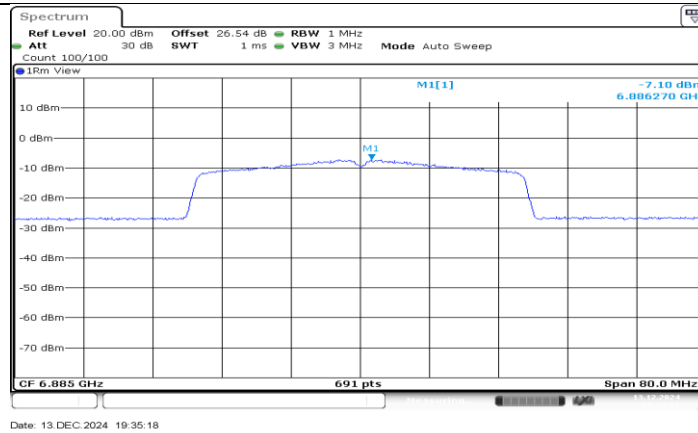
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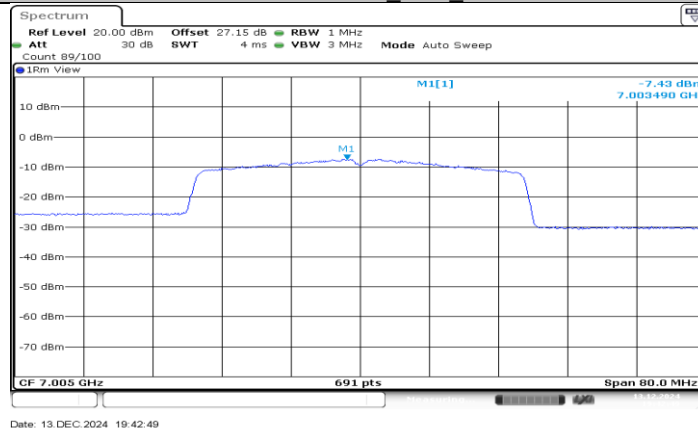
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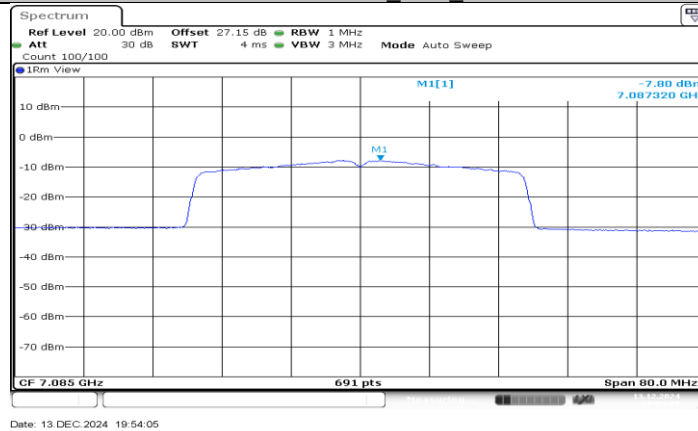
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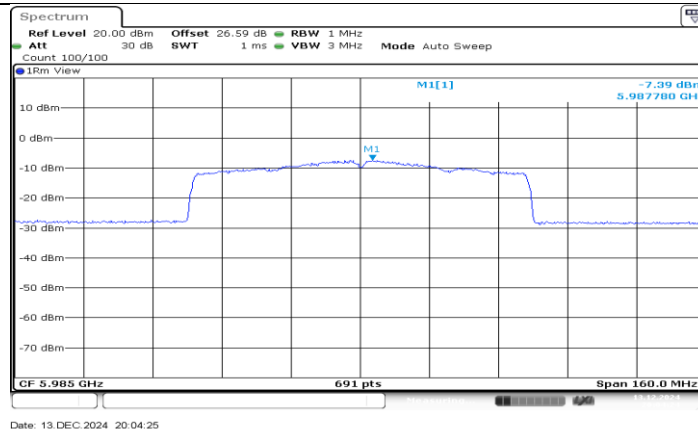
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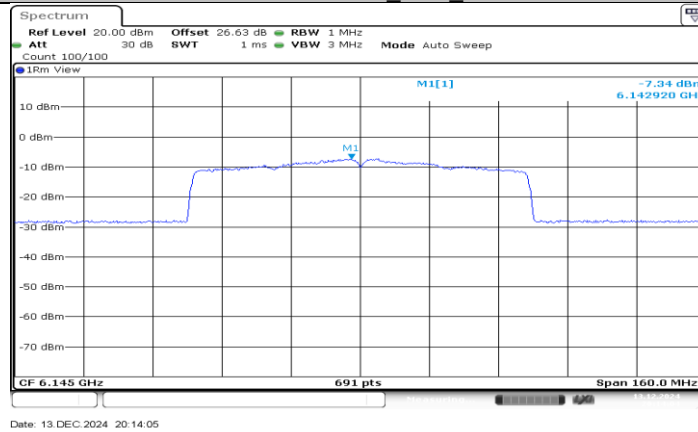
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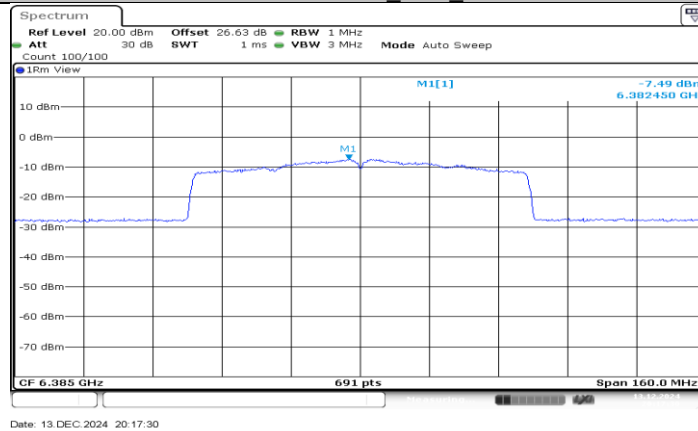
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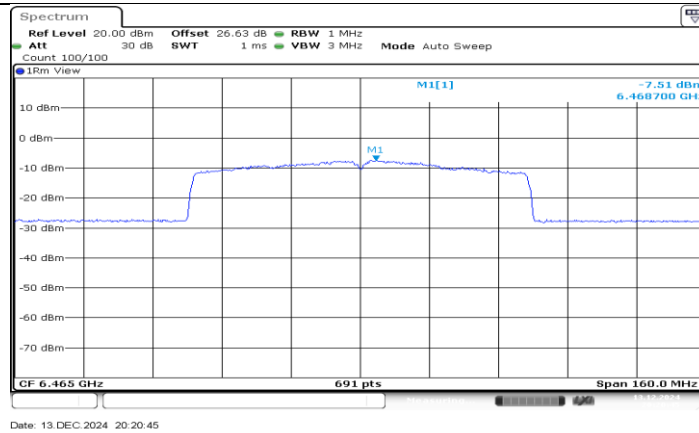
11AX80SISO SU_Ant3_5985



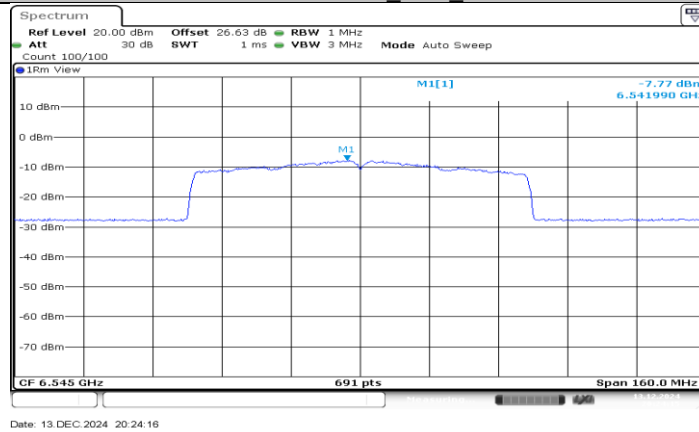
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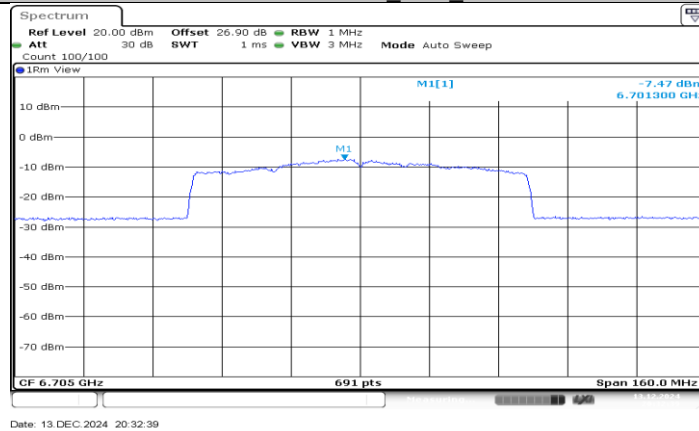
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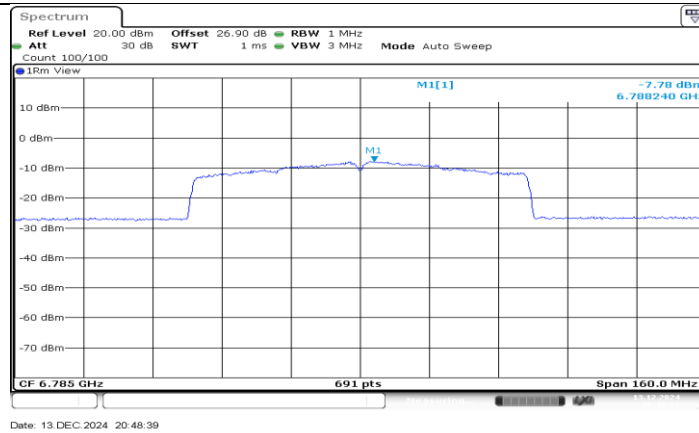
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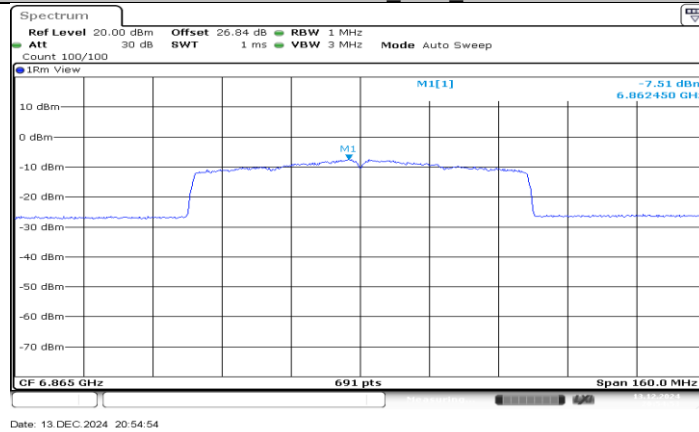
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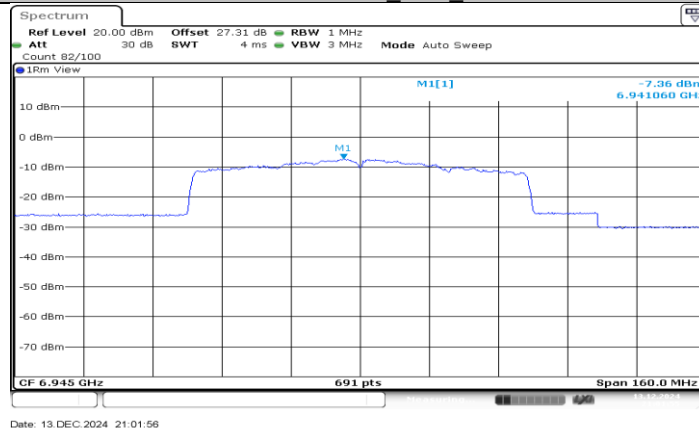
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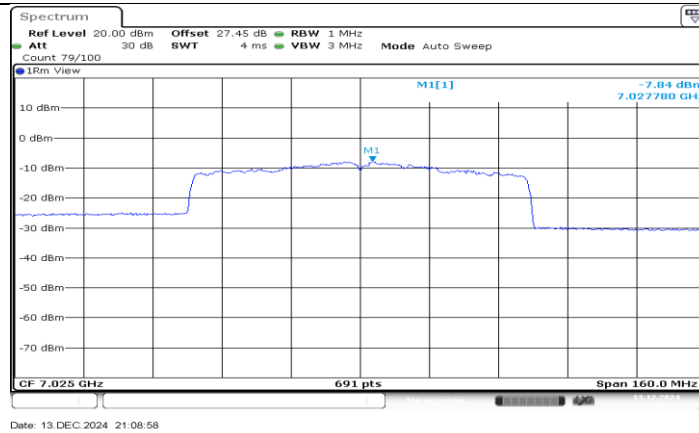
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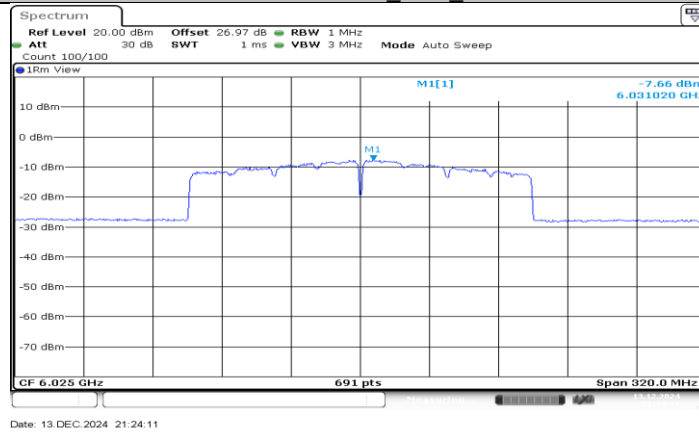
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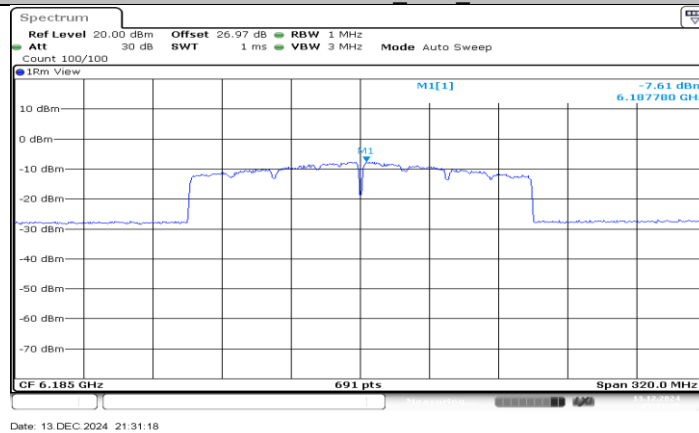
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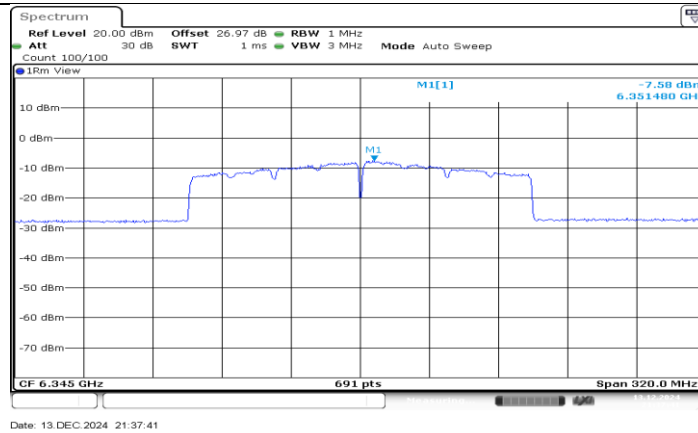
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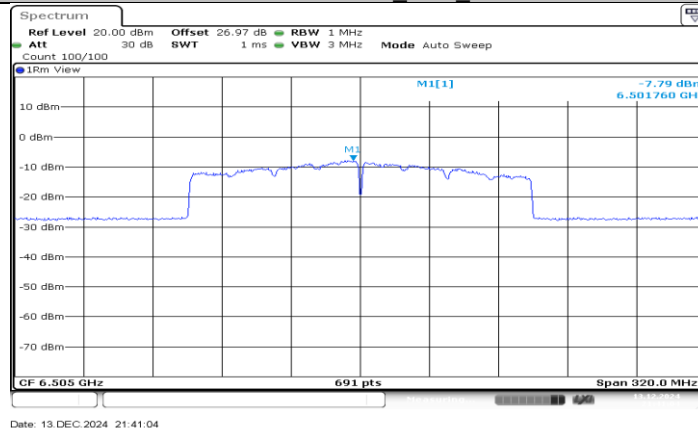
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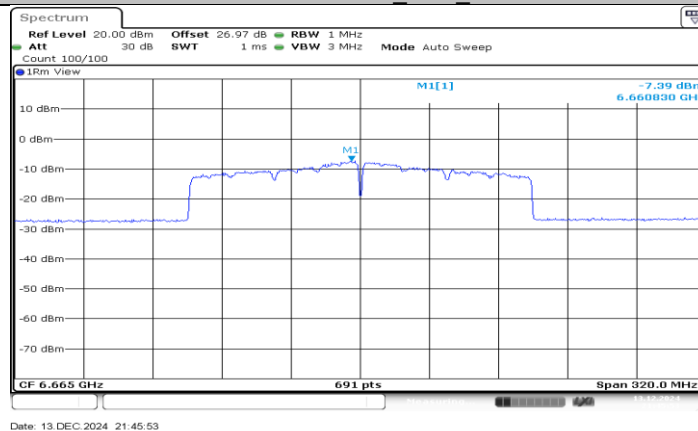
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11AX160SISO SU_Ant3_6345



11AX160SISO SU_Ant3_6505



11AX160SISO SU_Ant3_6665