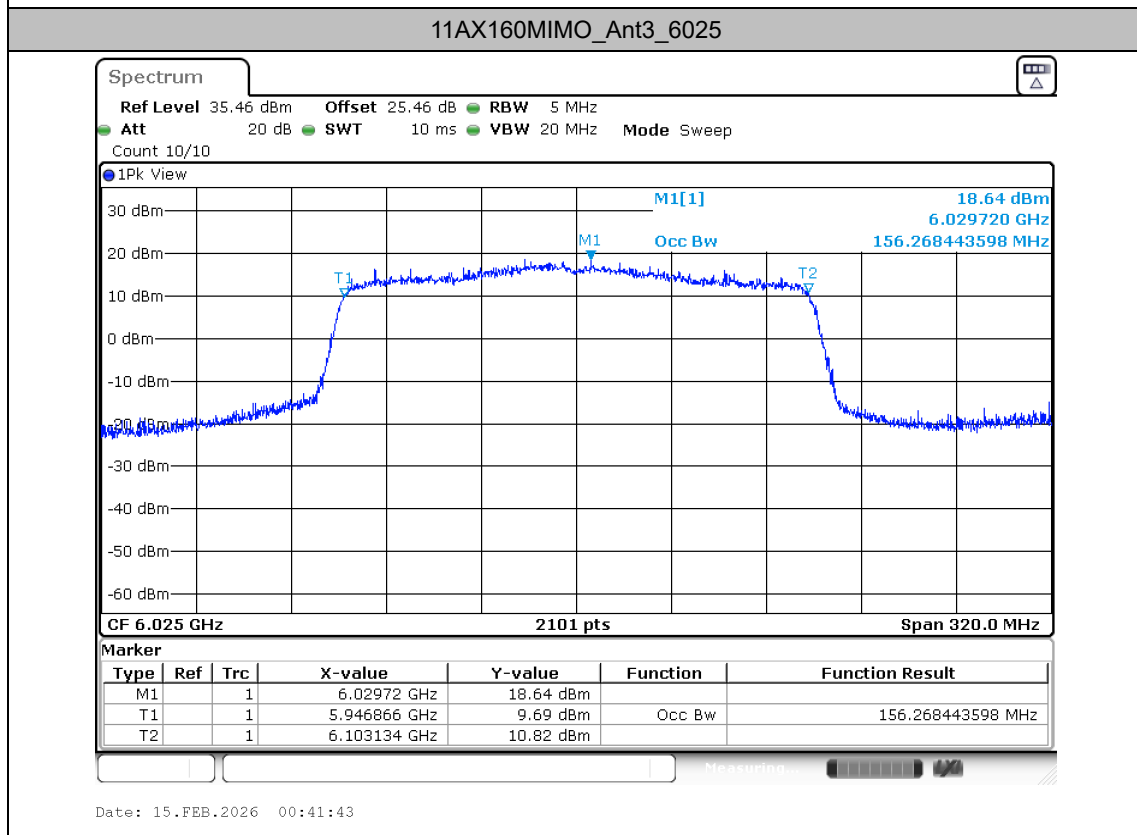
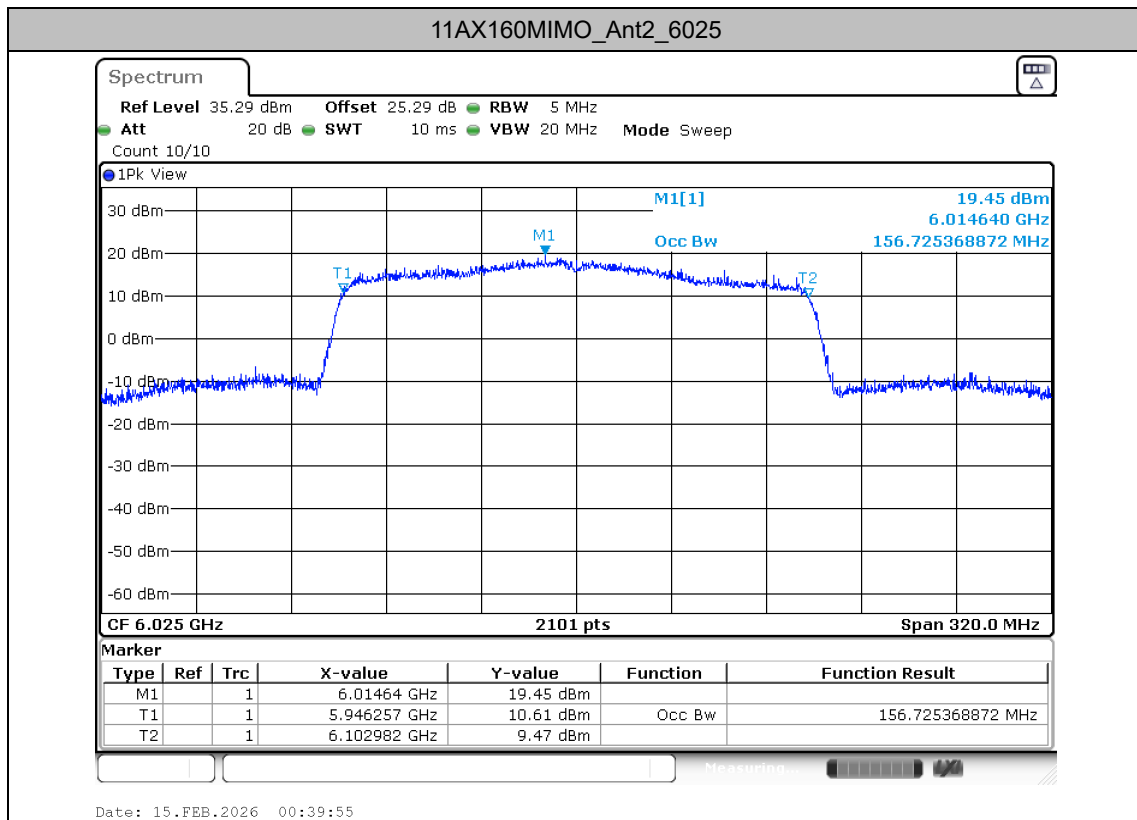
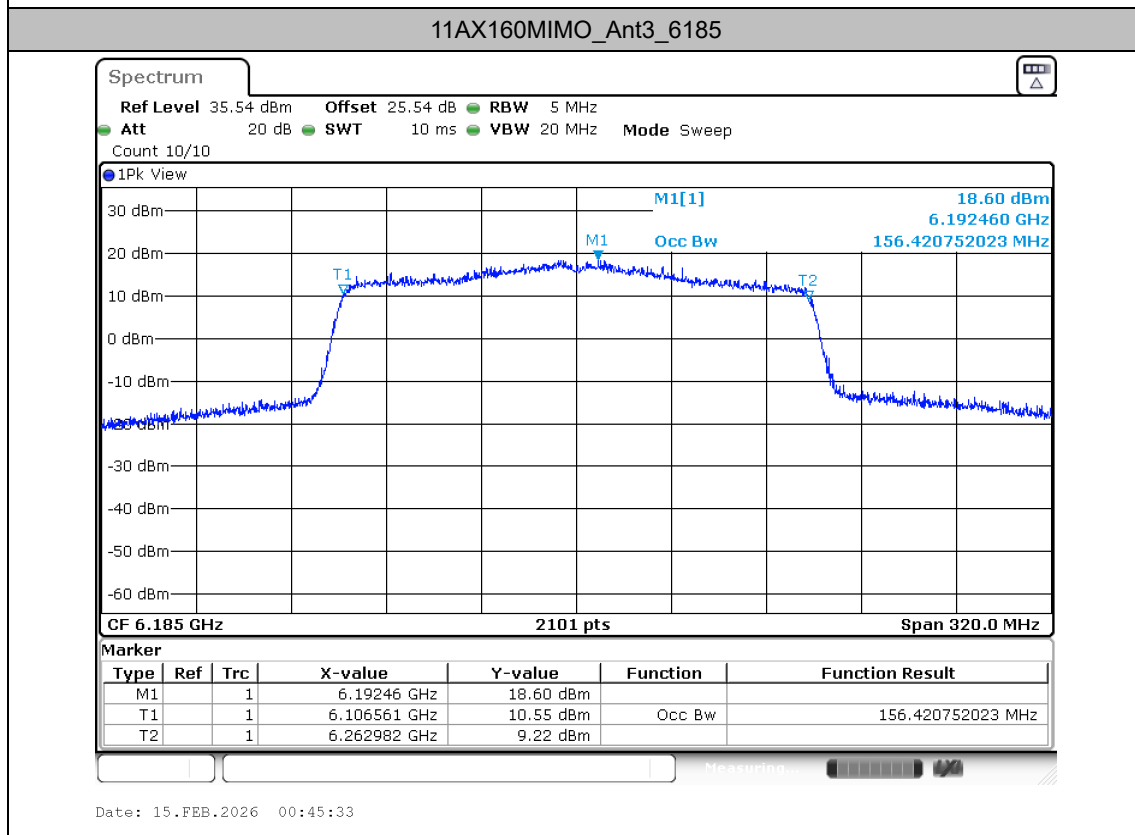
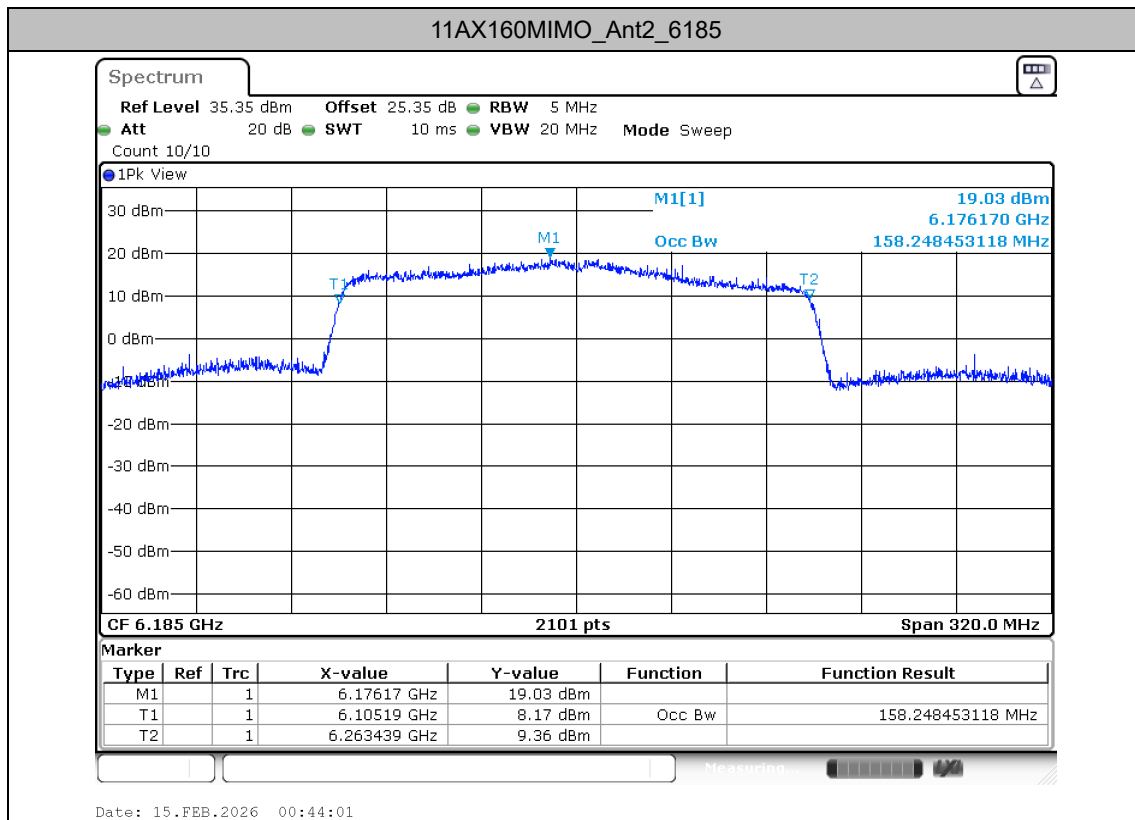
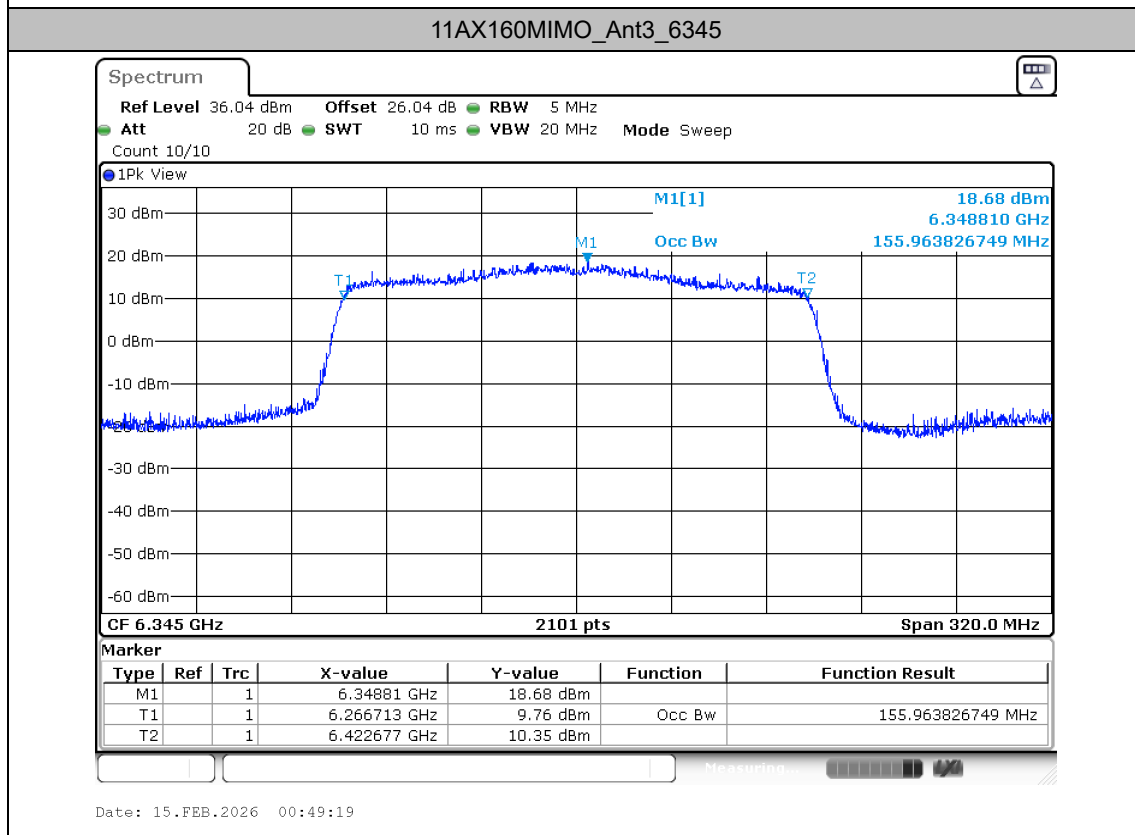
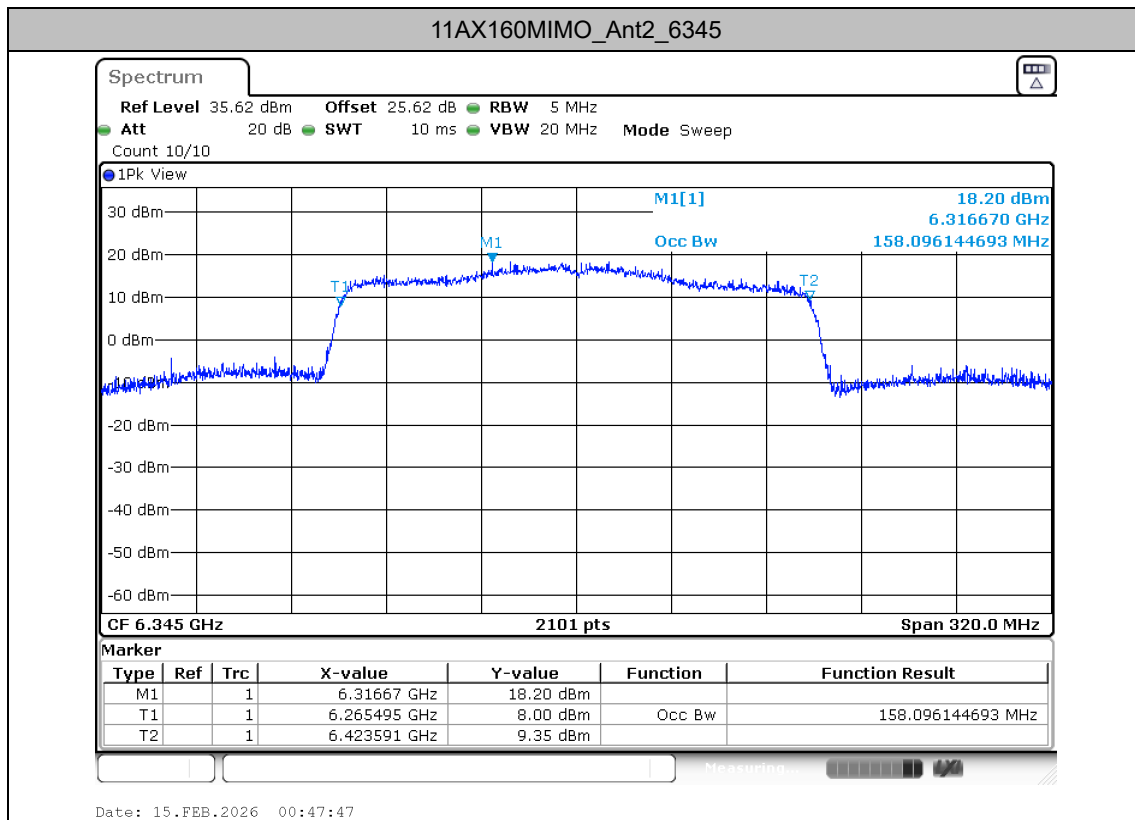
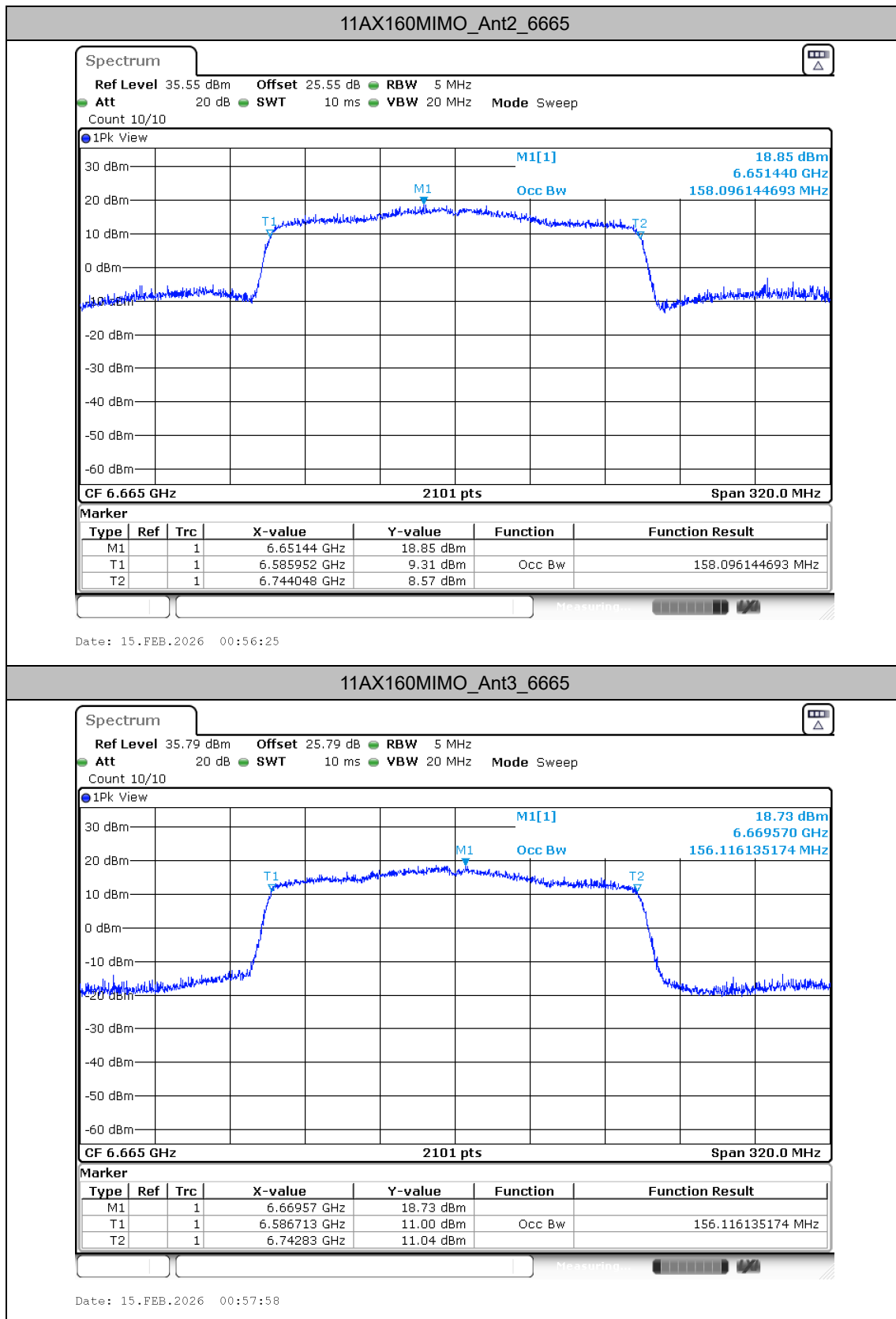












Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant2	5935	-0.06	-0.10	-0.16	≤17.00	PASS
	Ant3	5935	0.09	-0.60	-0.51	≤17.00	PASS
	total	5935	3.03	---	2.93	≤17.00	PASS
	Ant2	5955	9.25	-0.10	9.15	≤17.00	PASS
	Ant3	5955	8.97	-0.60	8.37	≤17.00	PASS
	total	5955	12.12	---	12.02	≤17.00	PASS
	Ant2	6195	9.34	-0.10	9.24	≤17.00	PASS
	Ant3	6195	9.14	-0.60	8.54	≤17.00	PASS
	total	6195	12.25	---	12.15	≤17.00	PASS
	Ant2	6415	9.00	-0.10	8.90	≤17.00	PASS
	Ant3	6415	8.98	-0.60	8.38	≤17.00	PASS
	total	6415	12.00	---	11.90	≤17.00	PASS
	Ant2	6535	8.95	-0.50	8.45	≤17.00	PASS
	Ant3	6535	9.07	-2.60	6.47	≤17.00	PASS
	total	6535	12.02	---	11.52	≤17.00	PASS
	Ant2	6695	8.85	-0.50	8.35	≤17.00	PASS
	Ant3	6695	9.22	-2.60	6.62	≤17.00	PASS
	total	6695	12.05	---	11.55	≤17.00	PASS
	Ant2	6855	9.73	-0.50	9.23	≤17.00	PASS
	Ant3	6855	10.08	-2.60	7.48	≤17.00	PASS
	total	6855	12.92	---	12.42	≤17.00	PASS
11AX20MIMO	Ant2	5935	-17.85	-0.10	-17.95	≤17.00	PASS
	Ant3	5935	-17.73	-0.60	-18.33	≤17.00	PASS
	total	5935	-14.78	---	-14.88	≤17.00	PASS
	Ant2	5955	8.55	-0.10	8.45	≤17.00	PASS
	Ant3	5955	8.21	-0.60	7.61	≤17.00	PASS
	total	5955	11.39	---	11.29	≤17.00	PASS
	Ant2	6195	8.45	-0.10	8.35	≤17.00	PASS
	Ant3	6195	8.43	-0.60	7.83	≤17.00	PASS
	total	6195	11.45	---	11.35	≤17.00	PASS
	Ant2	6415	7.99	-0.10	7.89	≤17.00	PASS
	Ant3	6415	8.10	-0.60	7.50	≤17.00	PASS
	total	6415	11.06	---	10.96	≤17.00	PASS



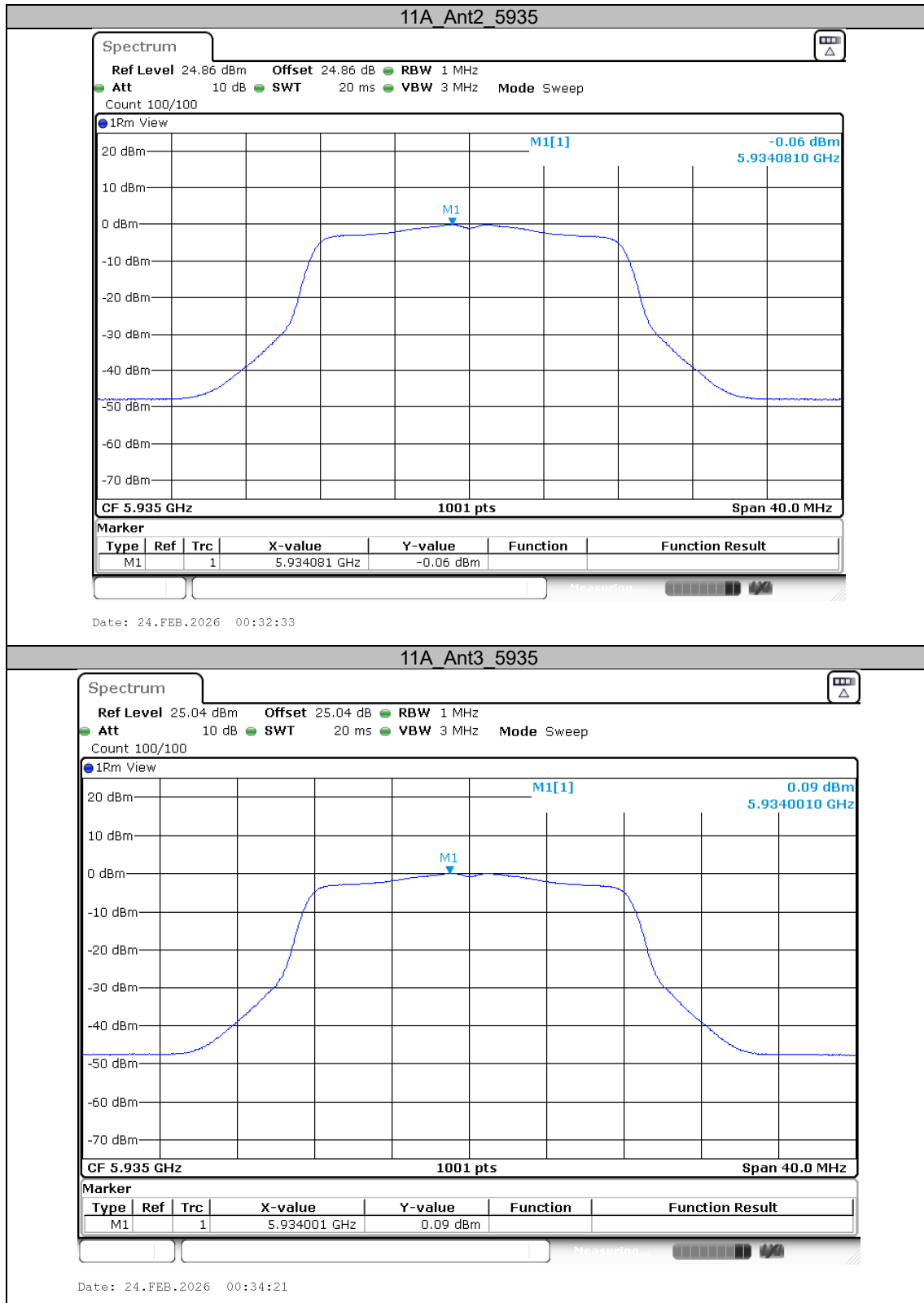
	Ant2	6535	8.00	-0.50	7.50	≤17.00	PASS
	Ant3	6535	8.04	-2.60	5.44	≤17.00	PASS
	total	6535	11.03	---	10.53	≤17.00	PASS
	Ant2	6695	7.98	-0.50	7.48	≤17.00	PASS
	Ant3	6695	8.72	-2.60	6.12	≤17.00	PASS
	total	6695	11.38	---	10.88	≤17.00	PASS
	Ant2	6855	9.10	-0.50	8.60	≤17.00	PASS
	Ant3	6855	9.24	-2.60	6.64	≤17.00	PASS
	total	6855	12.18	---	11.68	≤17.00	PASS
11AX40MIMO	Ant2	5965	6.59	-0.10	6.49	≤17.00	PASS
	Ant3	5965	6.36	-0.60	5.76	≤17.00	PASS
	total	5965	9.49	---	9.39	≤17.00	PASS
	Ant2	6205	6.32	-0.10	6.22	≤17.00	PASS
	Ant3	6205	6.19	-0.60	5.59	≤17.00	PASS
	total	6205	9.27	---	9.17	≤17.00	PASS
	Ant2	6405	5.98	-0.10	5.88	≤17.00	PASS
	Ant3	6405	5.98	-0.60	5.38	≤17.00	PASS
	total	6405	8.99	---	8.89	≤17.00	PASS
	Ant2	6565	6.20	-0.50	5.70	≤17.00	PASS
	Ant3	6565	6.15	-2.60	3.55	≤17.00	PASS
	total	6565	9.19	---	8.69	≤17.00	PASS
	Ant2	6685	6.14	-0.50	5.64	≤17.00	PASS
	Ant3	6685	6.43	-2.60	3.83	≤17.00	PASS
	total	6685	9.30	---	8.80	≤17.00	PASS
	Ant2	6845	6.81	-0.50	6.31	≤17.00	PASS
	Ant3	6845	6.55	-2.60	3.95	≤17.00	PASS
	total	6845	9.69	---	9.19	≤17.00	PASS
11AX80MIMO	Ant2	5985	3.59	-0.10	3.49	≤17.00	PASS
	Ant3	5985	3.66	-0.60	3.06	≤17.00	PASS
	total	5985	6.64	---	6.54	≤17.00	PASS
	Ant2	6225	4.08	-0.10	3.98	≤17.00	PASS
	Ant3	6225	3.85	-0.60	3.25	≤17.00	PASS
	total	6225	6.98	---	6.88	≤17.00	PASS
	Ant2	6385	3.25	-0.10	3.15	≤17.00	PASS
	Ant3	6385	3.16	-0.60	2.56	≤17.00	PASS
	total	6385	6.22	---	6.12	≤17.00	PASS
	Ant2	6625	3.47	-0.50	2.97	≤17.00	PASS
	Ant3	6625	3.59	-2.60	0.99	≤17.00	PASS
	total	6625	6.54	---	6.04	≤17.00	PASS

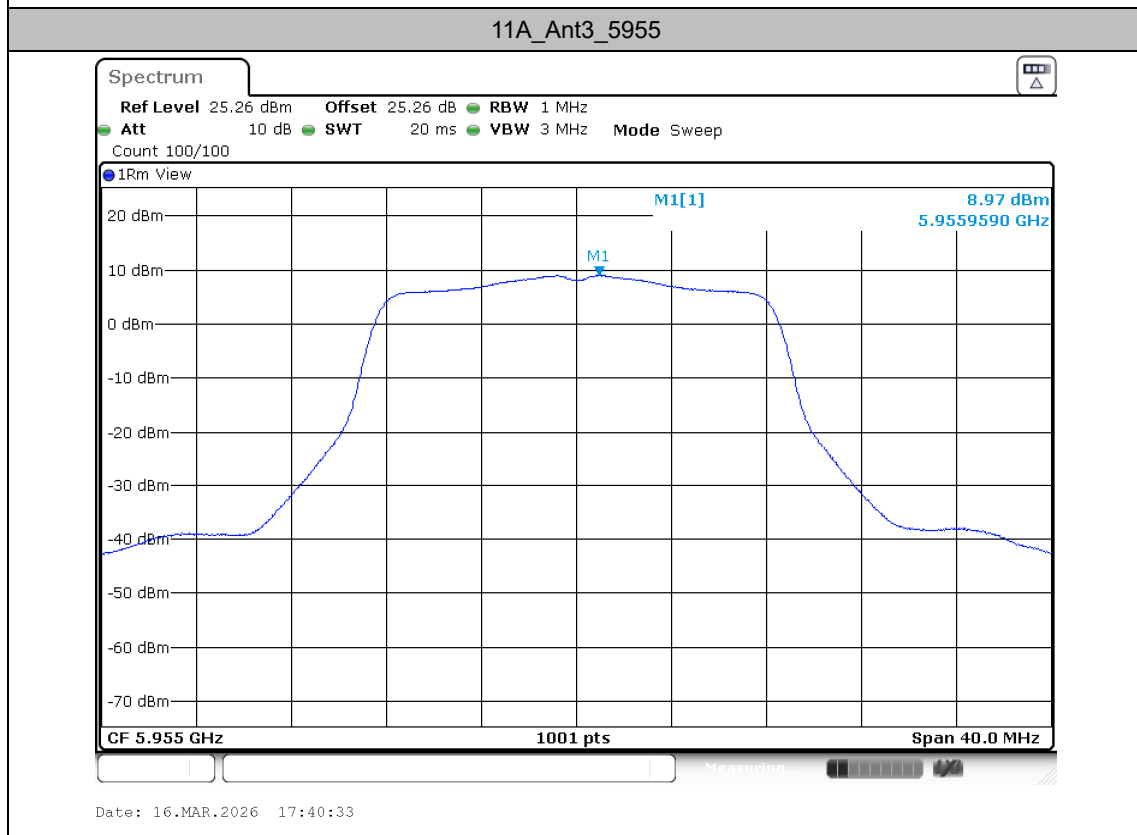
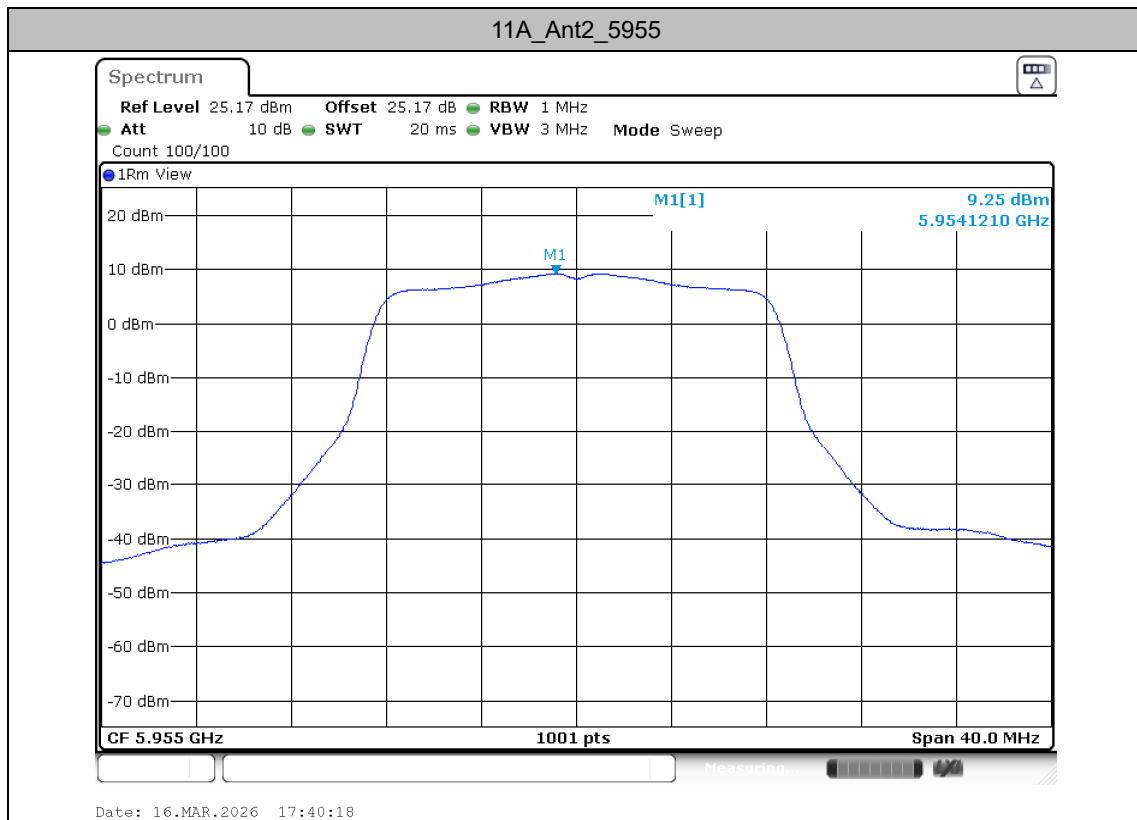
	Ant2	6705	3.28	-0.50	2.78	≤17.00	PASS
	Ant3	6705	3.53	-2.60	0.93	≤17.00	PASS
	total	6705	6.42	---	5.92	≤17.00	PASS
	Ant2	6785	3.93	-0.50	3.43	≤17.00	PASS
	Ant3	6785	3.91	-2.60	1.31	≤17.00	PASS
	total	6785	6.93	---	6.43	≤17.00	PASS
11AX160MIMO	Ant2	6025	-0.08	-0.10	-0.18	≤17.00	PASS
	Ant3	6025	-0.57	-0.60	-1.17	≤17.00	PASS
	total	6025	2.69	---	2.59	≤17.00	PASS
	Ant2	6185	1.40	-0.10	1.30	≤17.00	PASS
	Ant3	6185	1.32	-0.60	0.72	≤17.00	PASS
	total	6185	4.37	---	4.27	≤17.00	PASS
	Ant2	6345	0.68	-0.10	0.58	≤17.00	PASS
	Ant3	6345	0.90	-0.60	0.30	≤17.00	PASS
	total	6345	3.80	---	3.70	≤17.00	PASS
	Ant2	6665	1.08	-0.50	0.58	≤17.00	PASS
	Ant3	6665	1.03	-2.60	-1.57	≤17.00	PASS
	total	6665	4.07	---	3.57	≤17.00	PASS

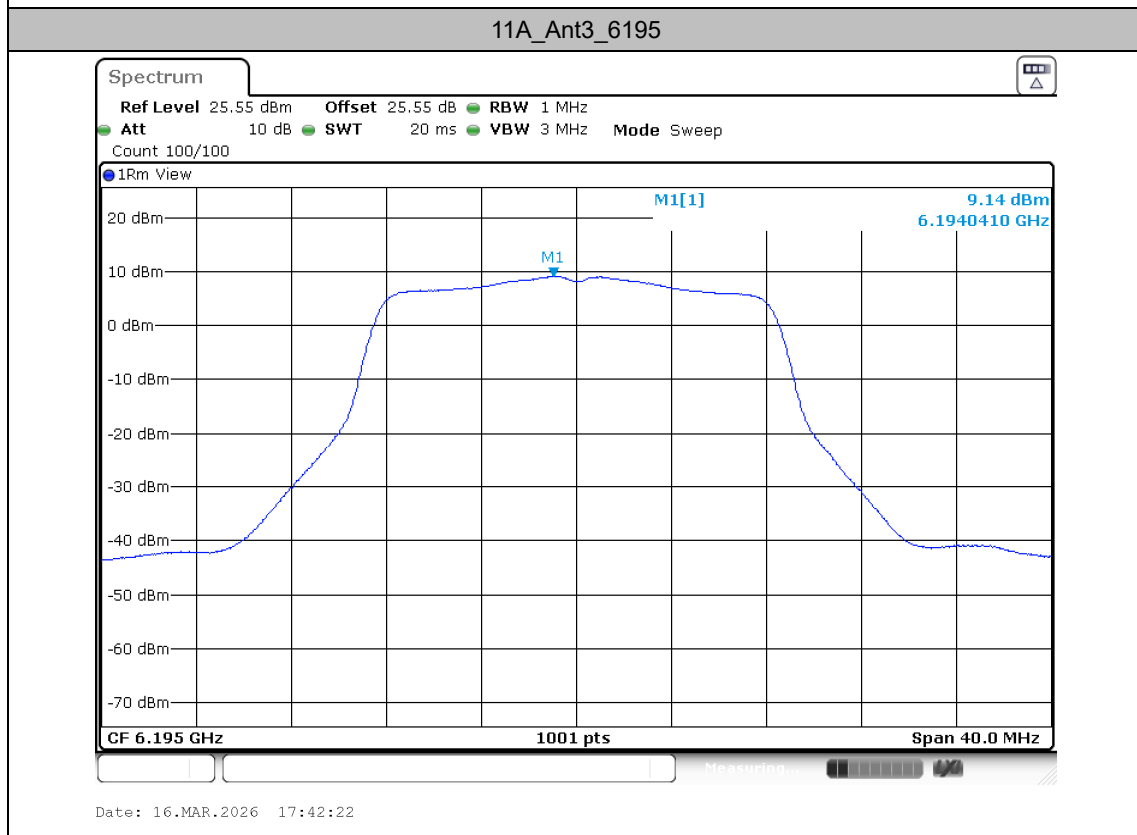
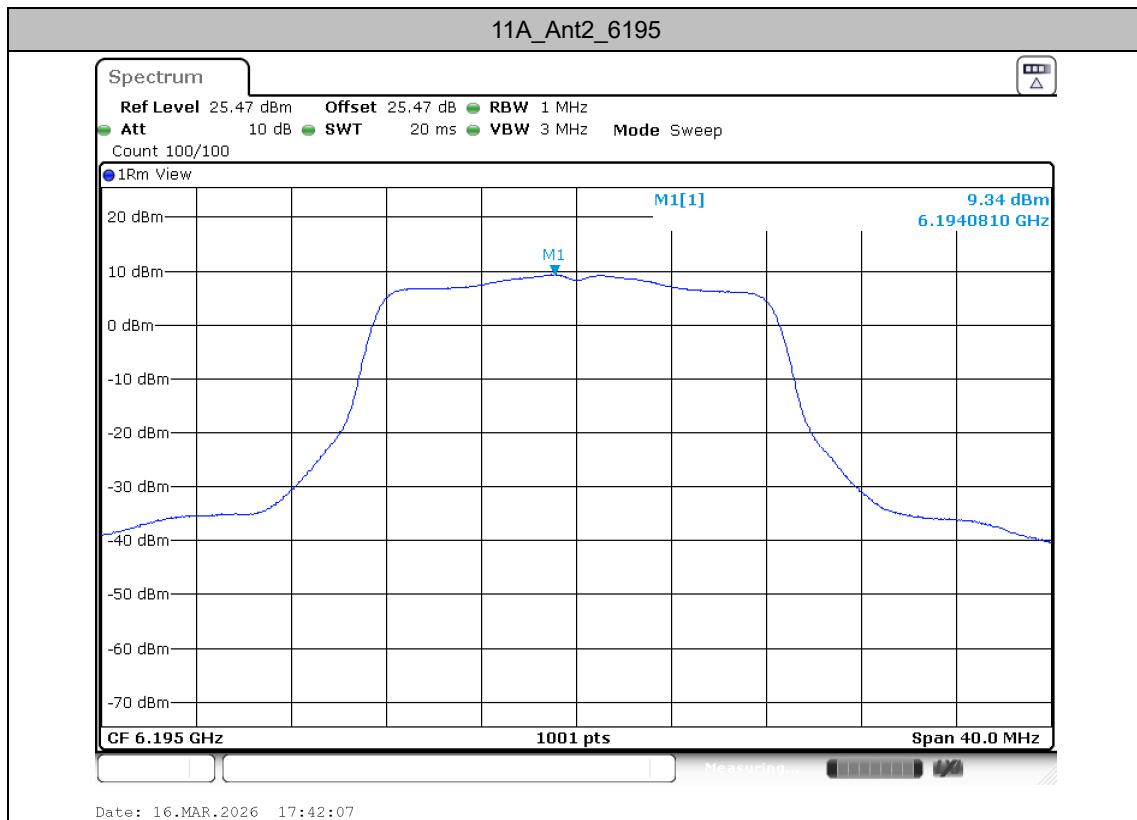
Note: 1.The Duty Cycle Factor and is compensated in the graph.

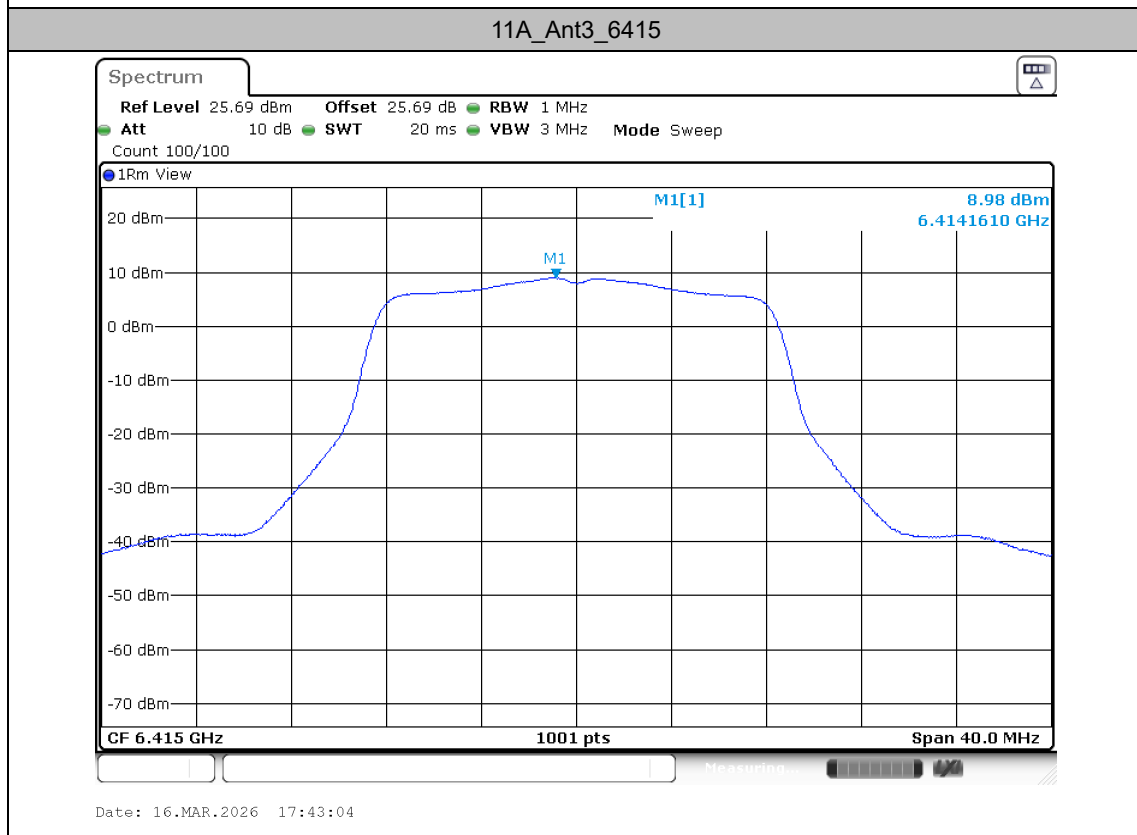
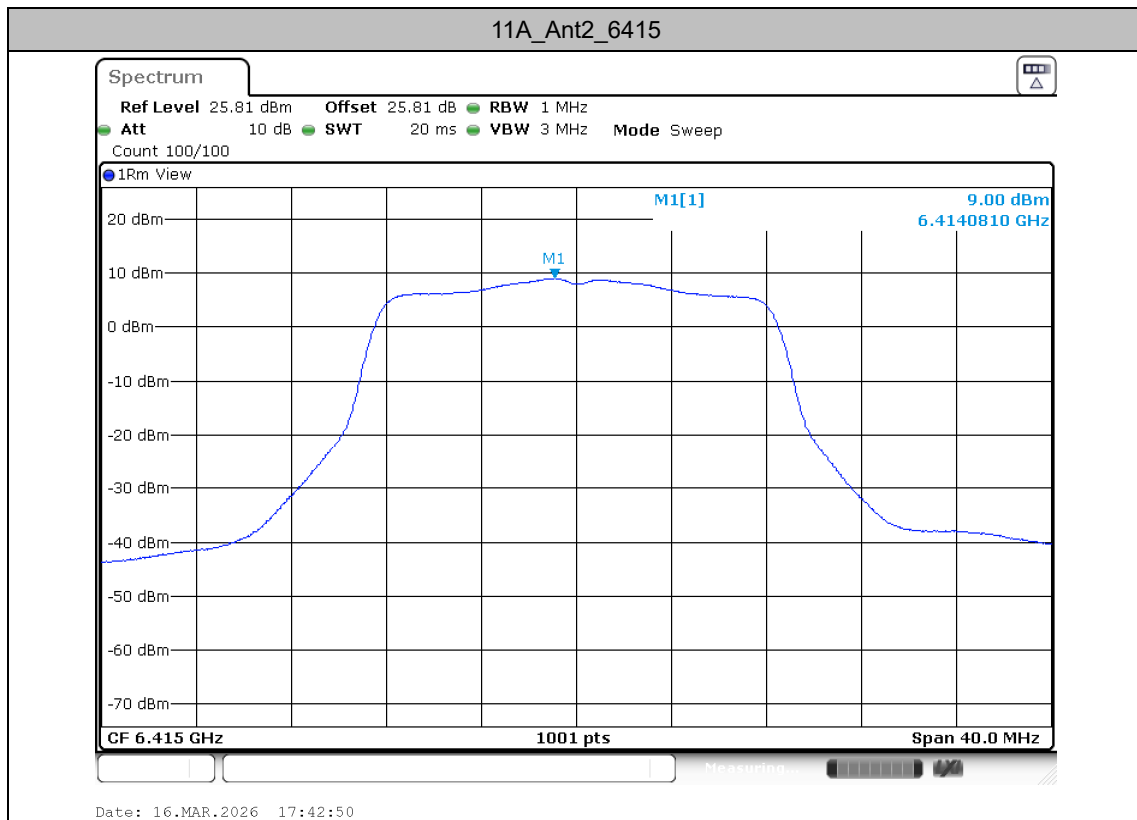


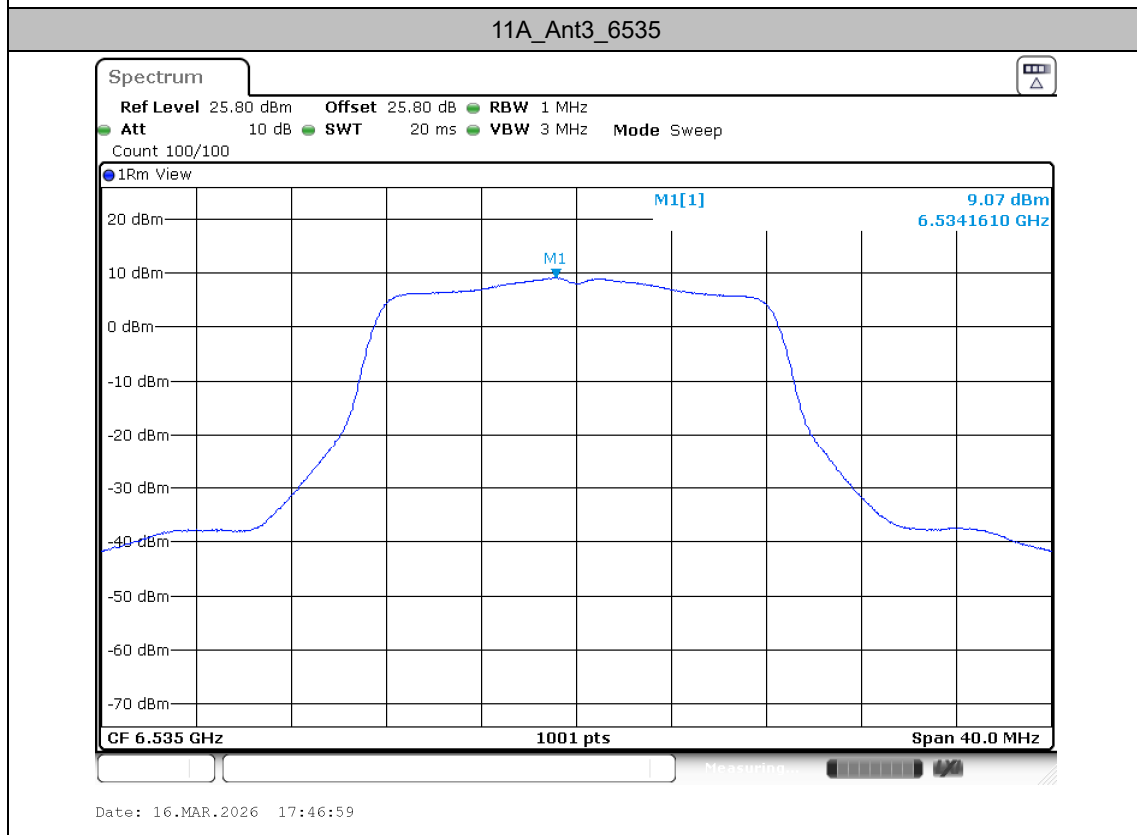
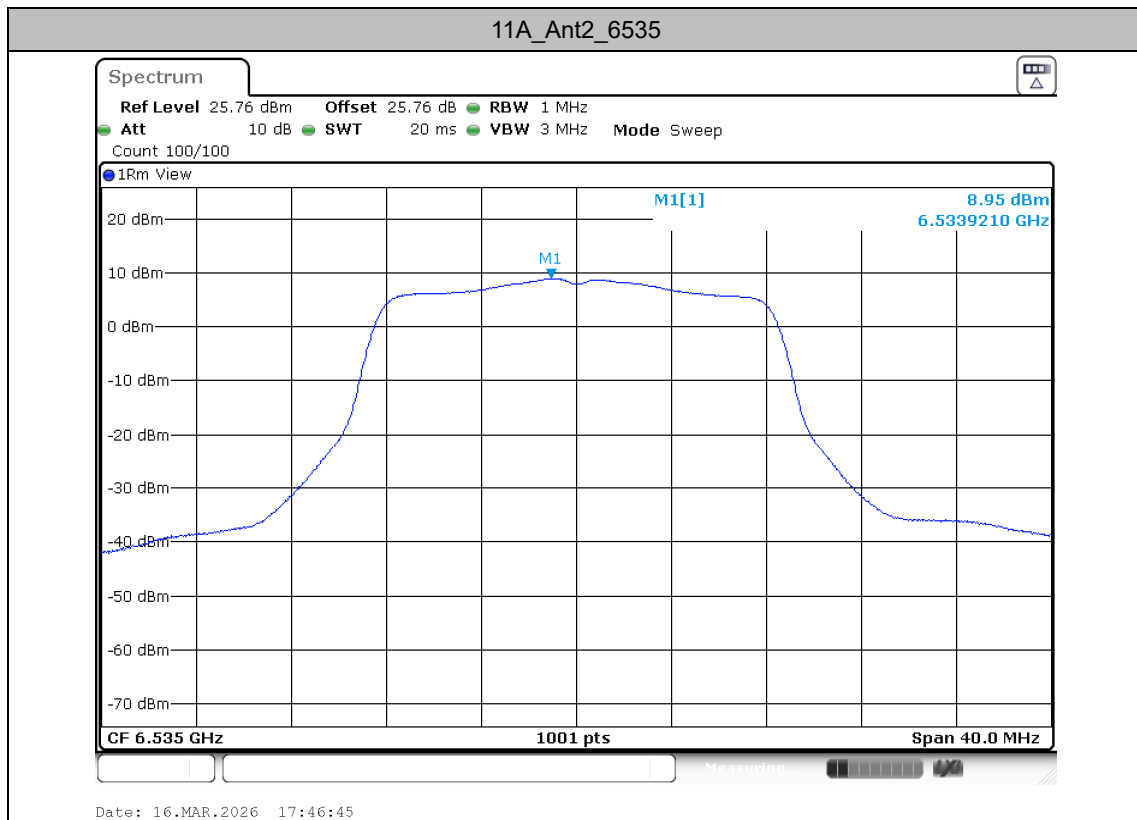
Test Graphs

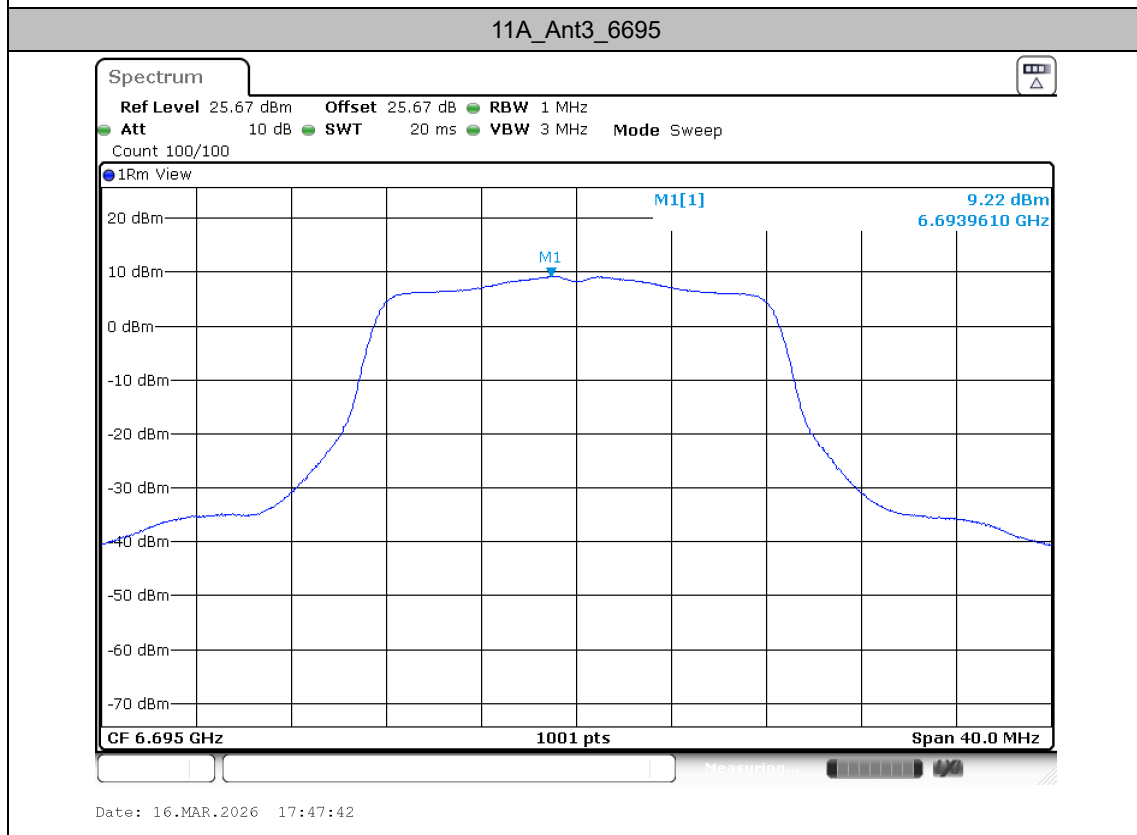
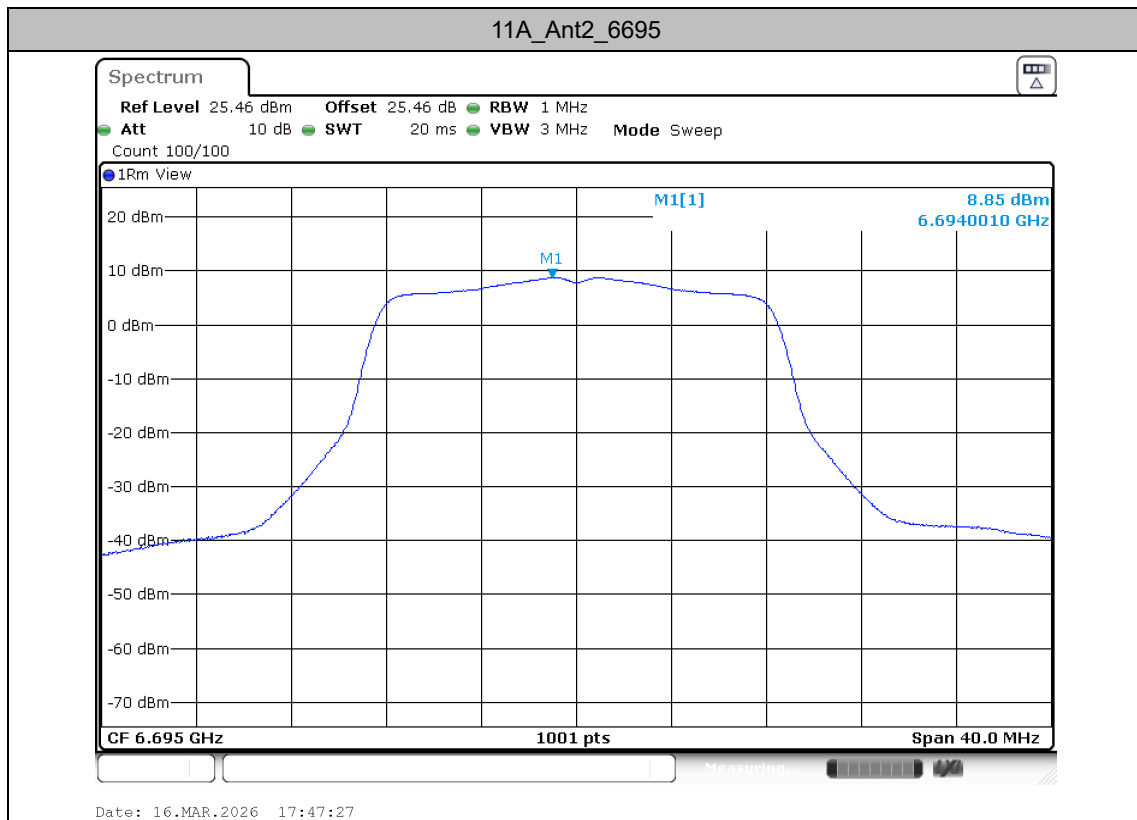


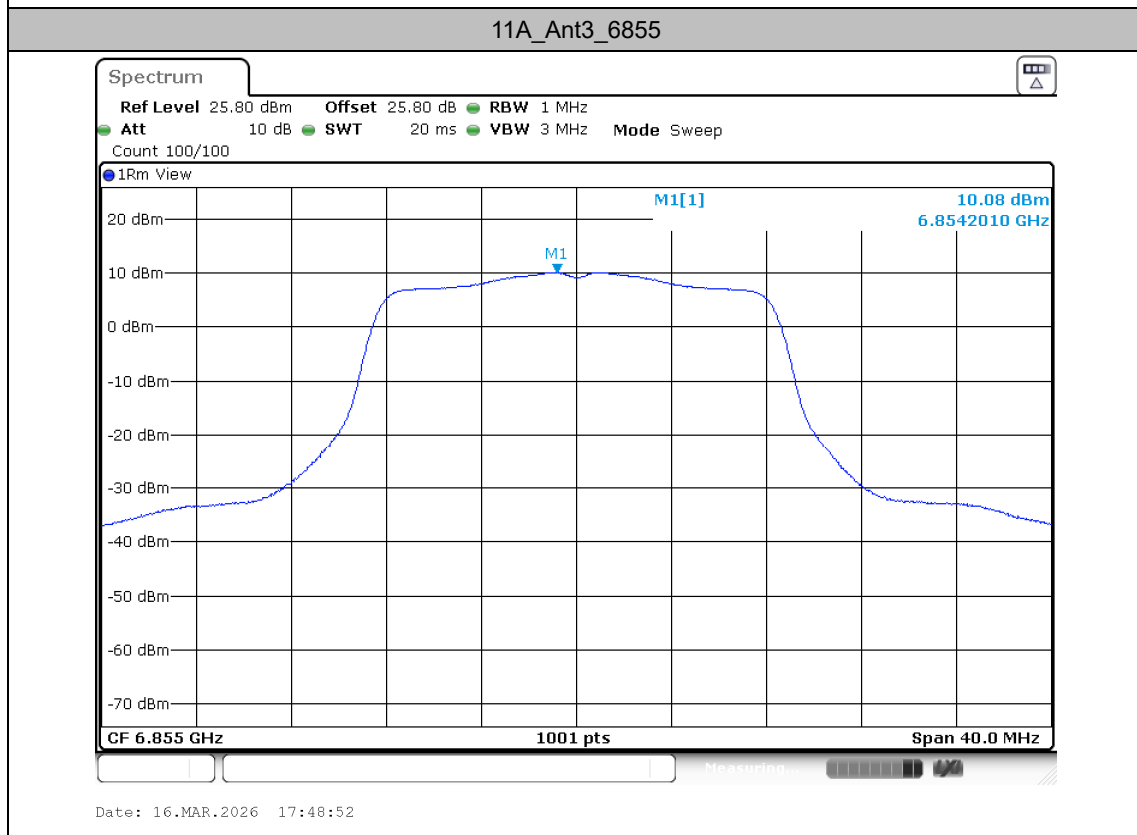
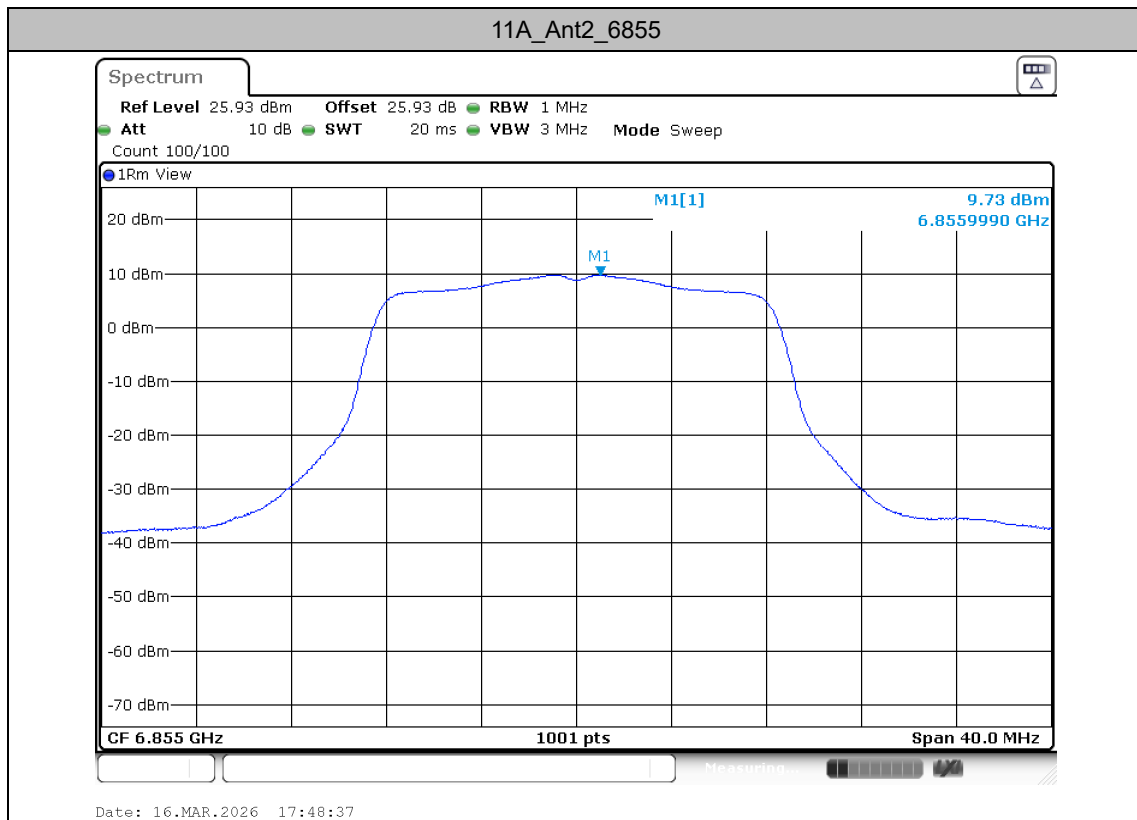


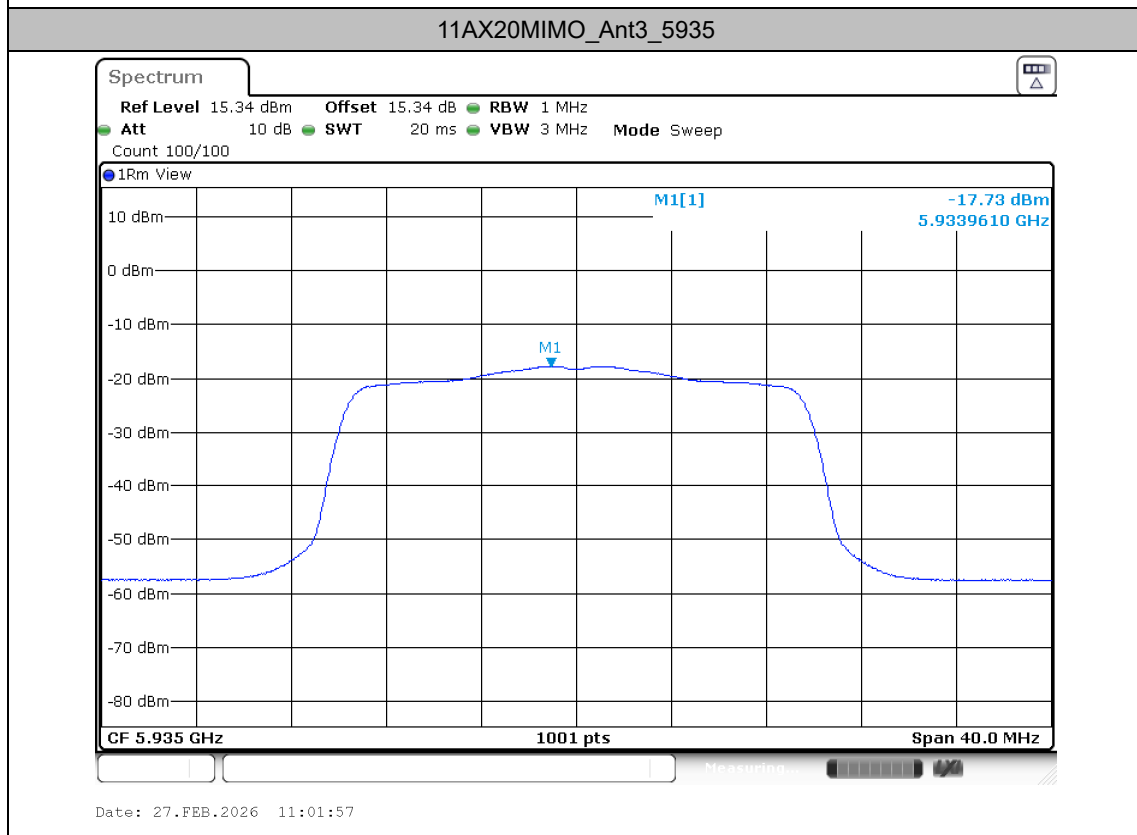
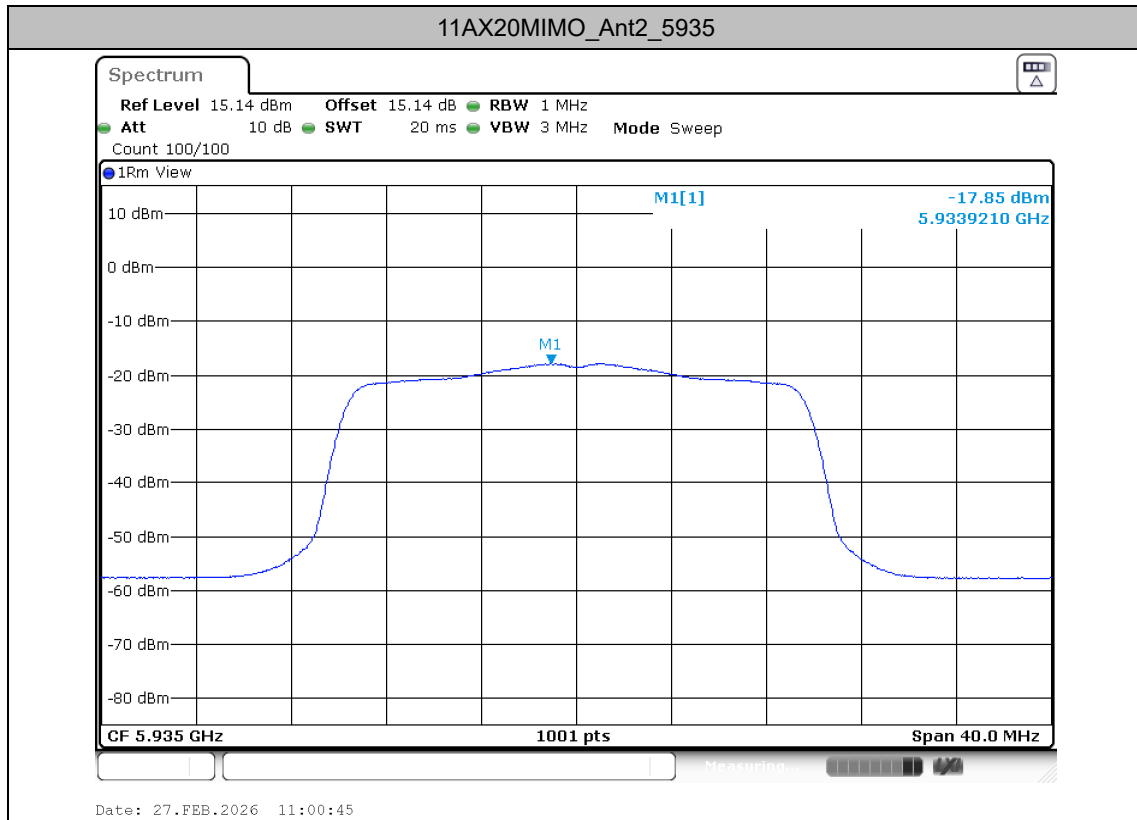


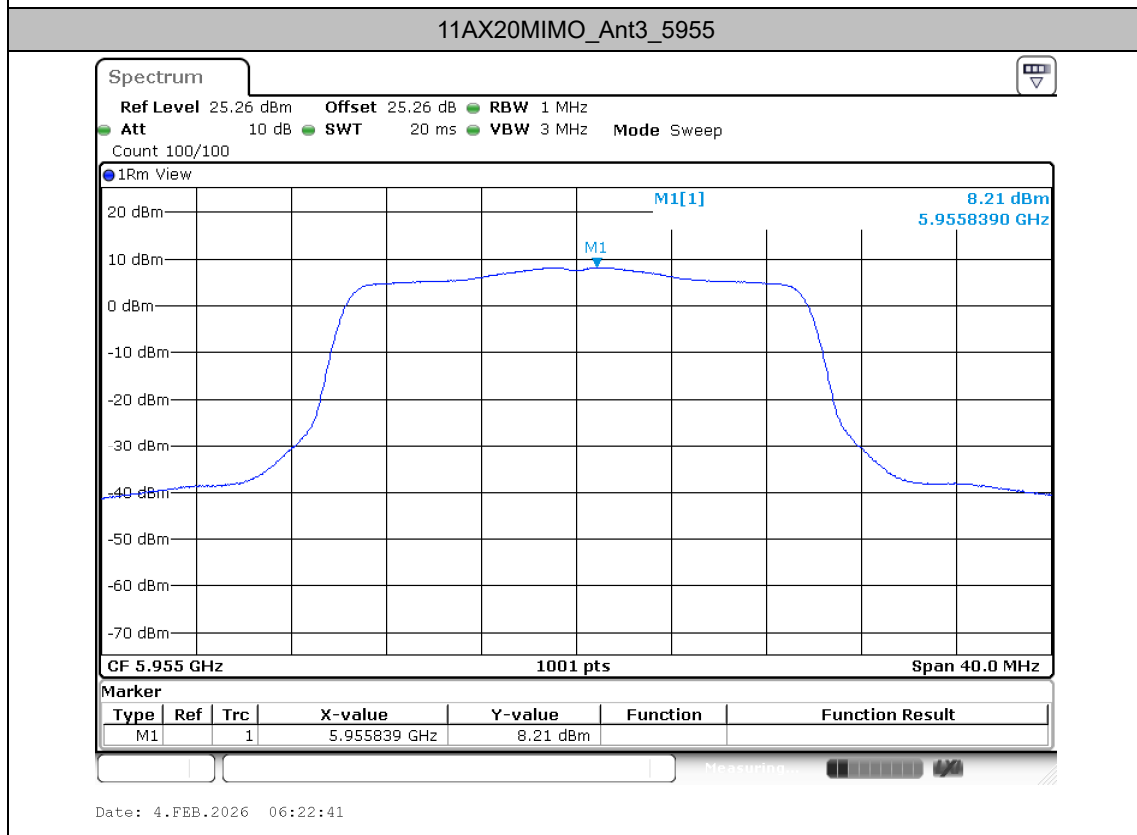
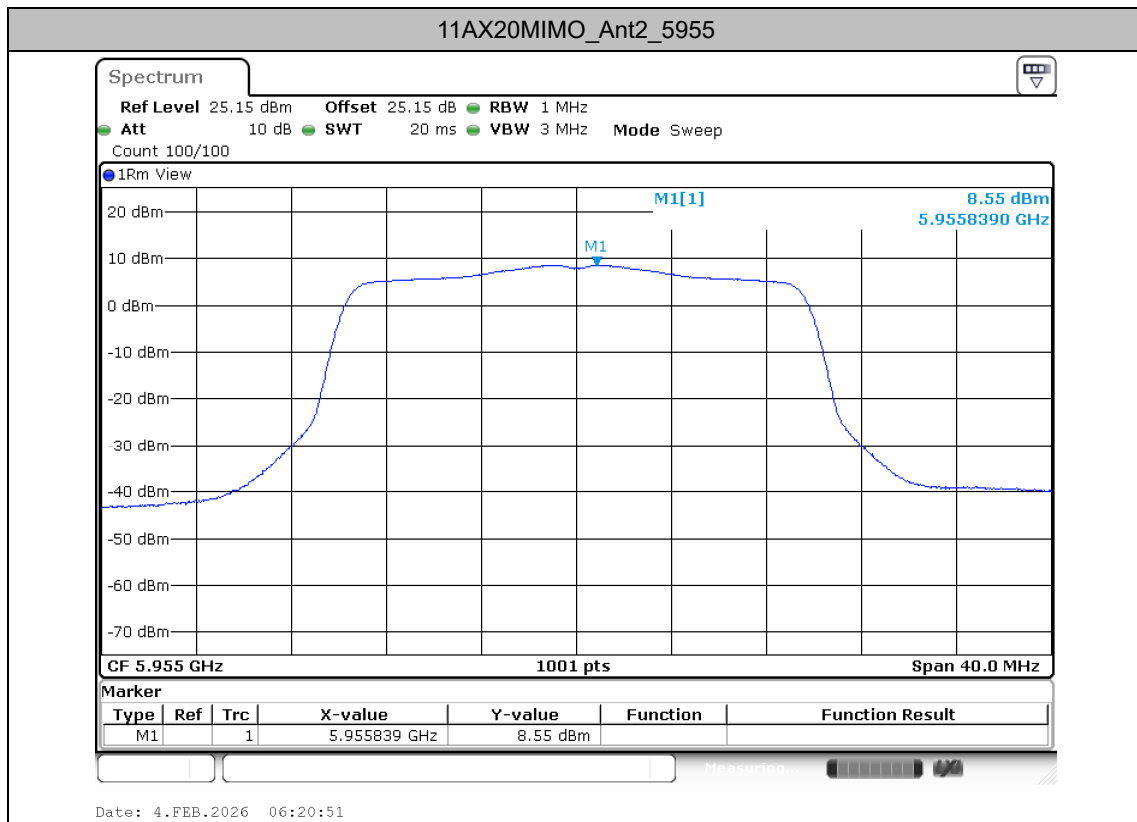


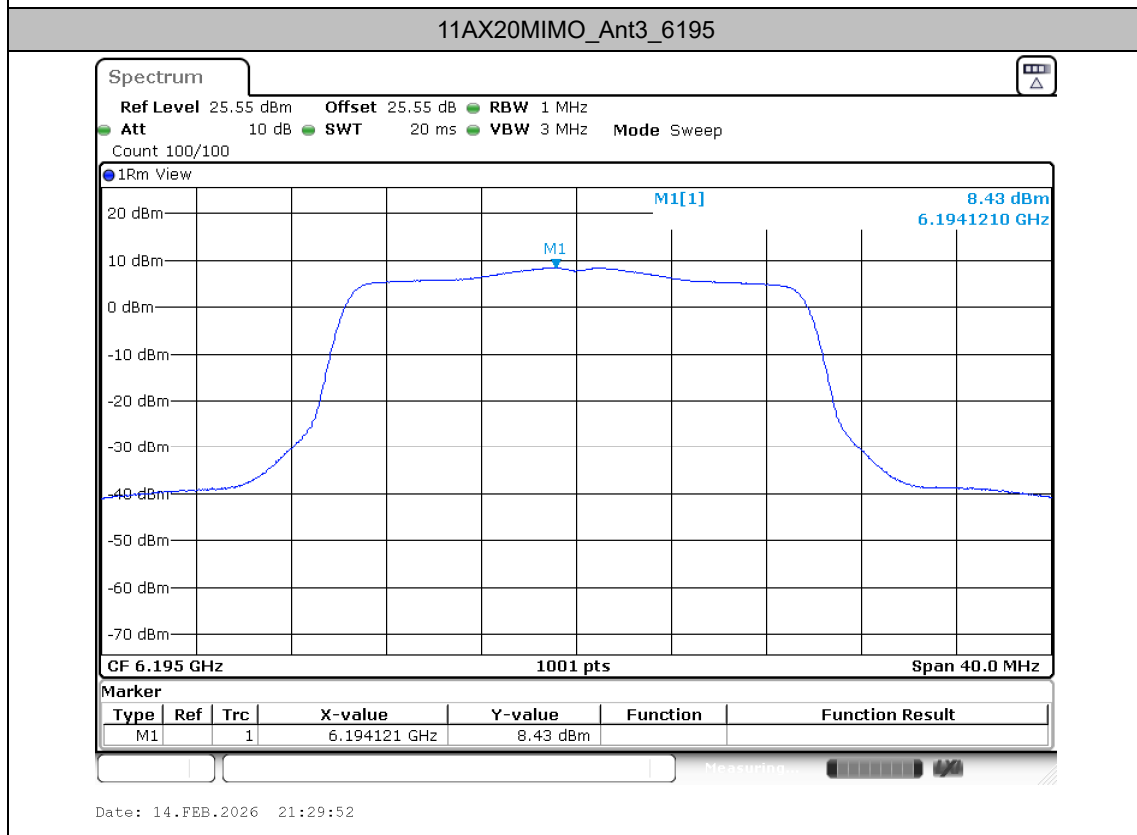
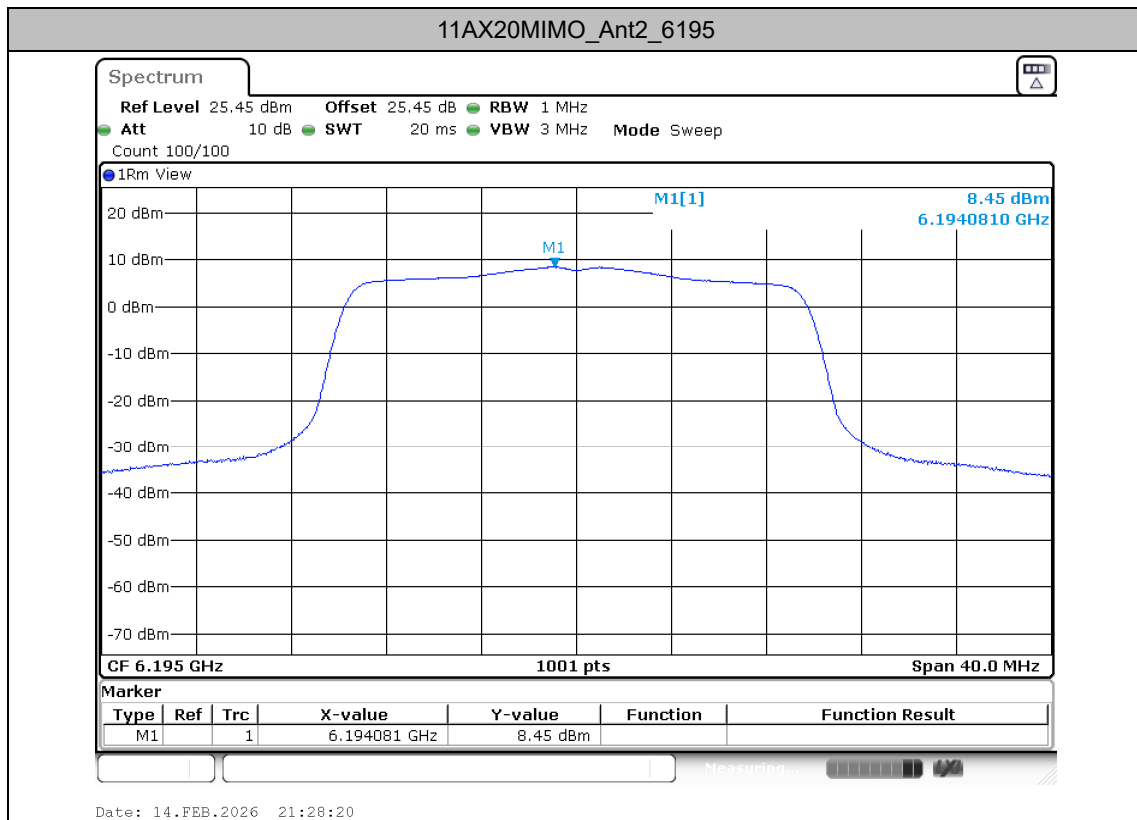


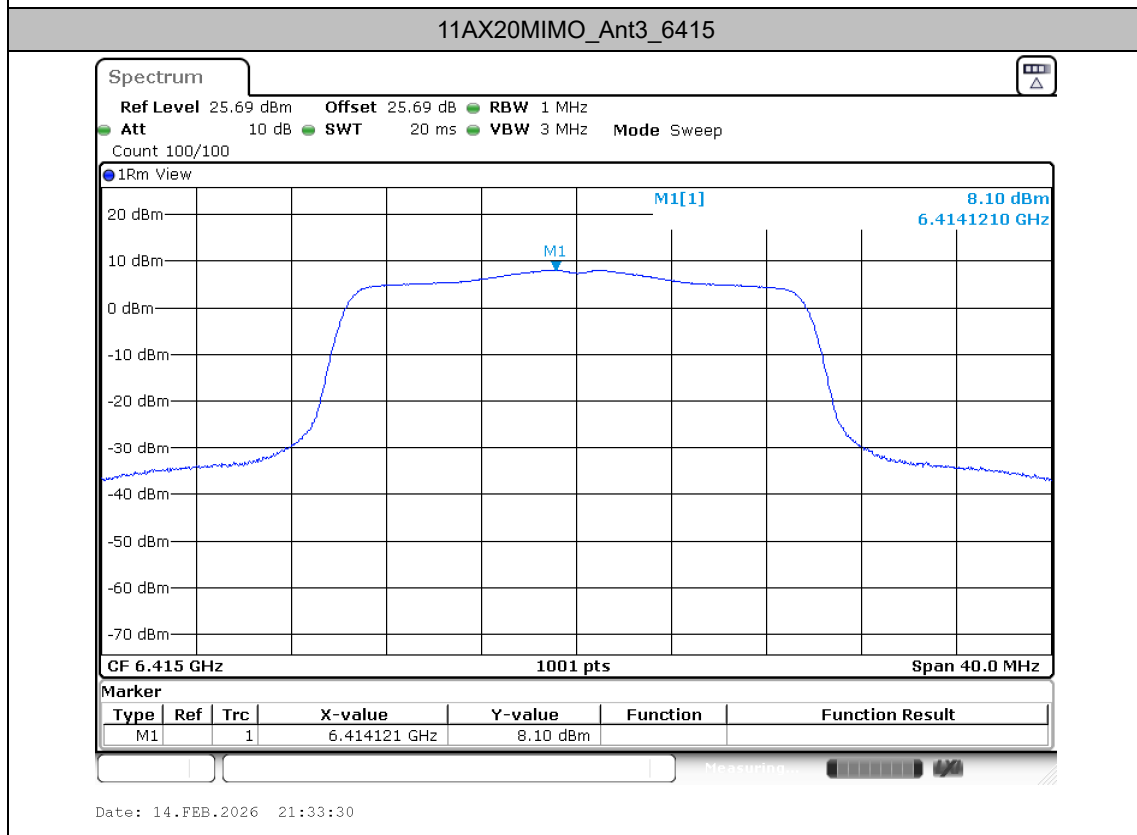
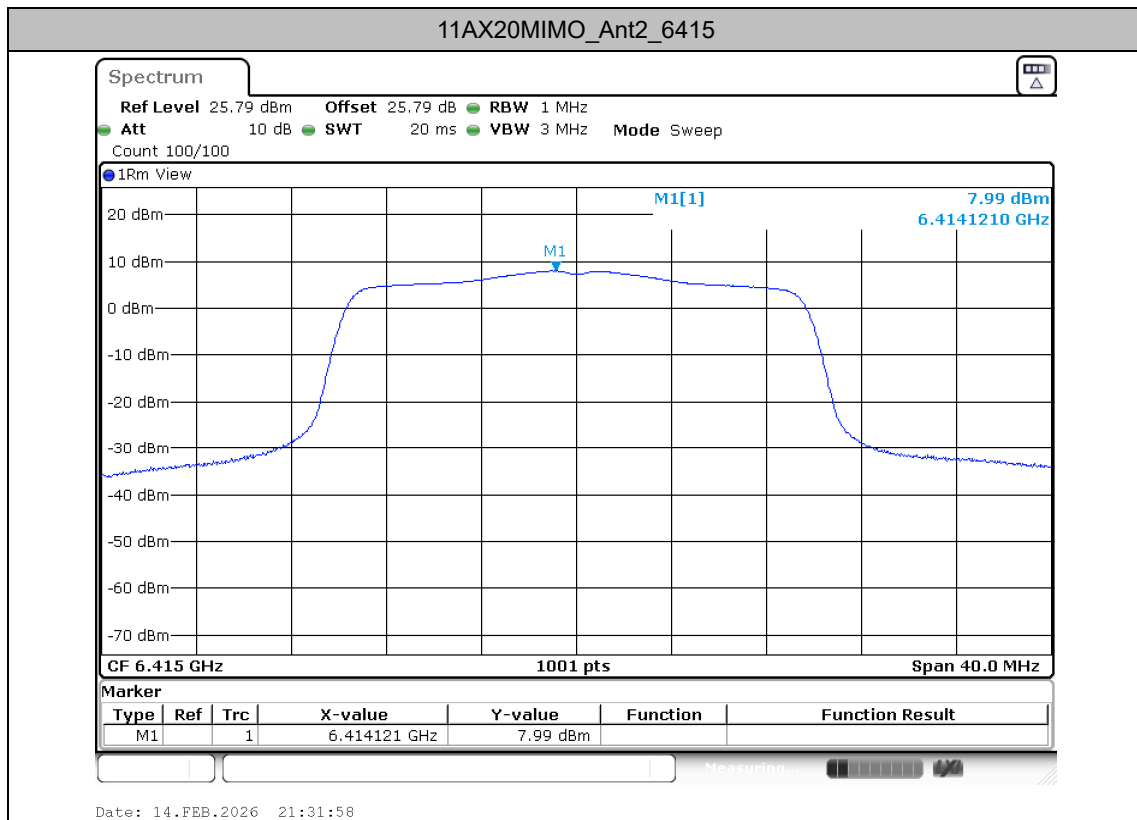


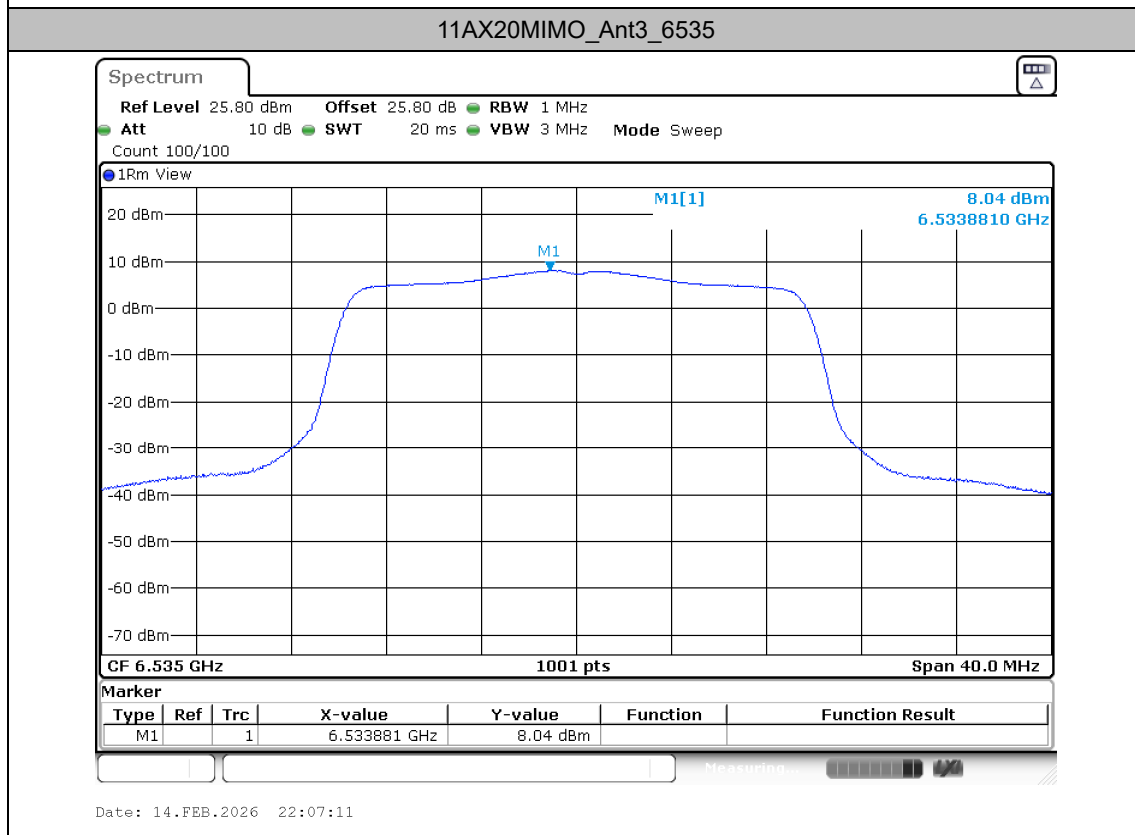
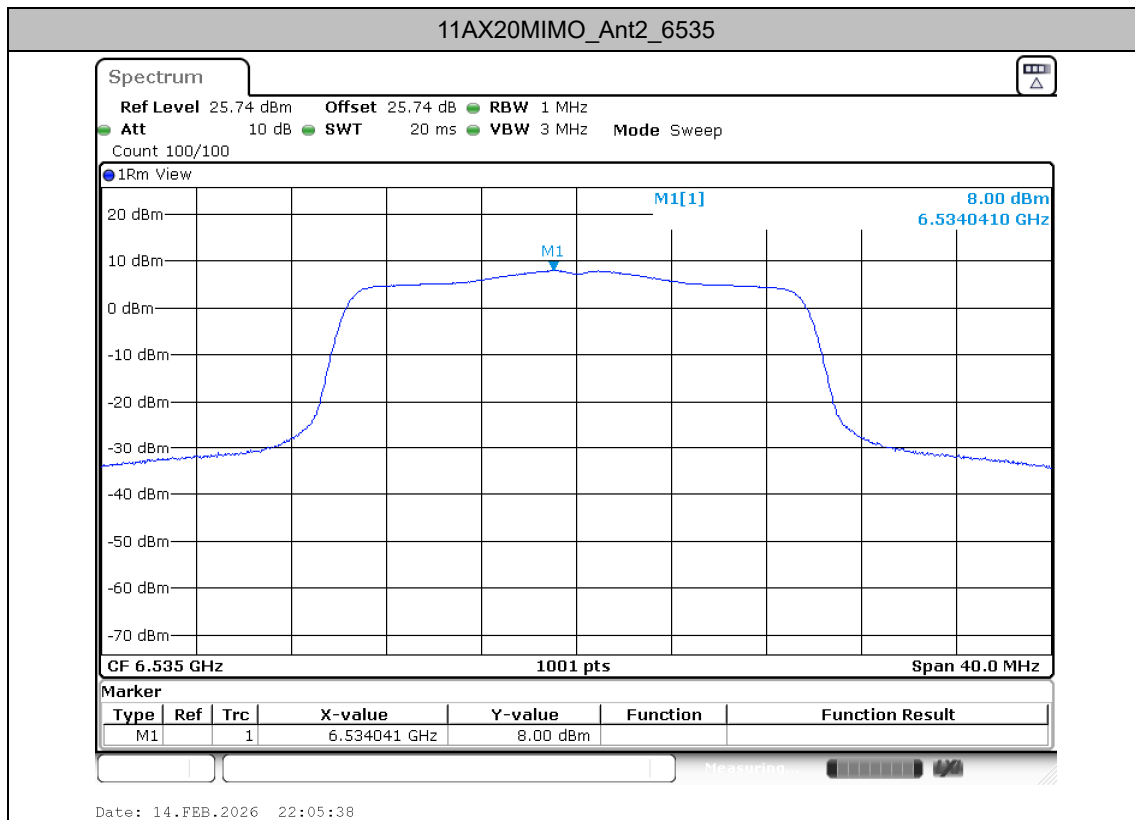


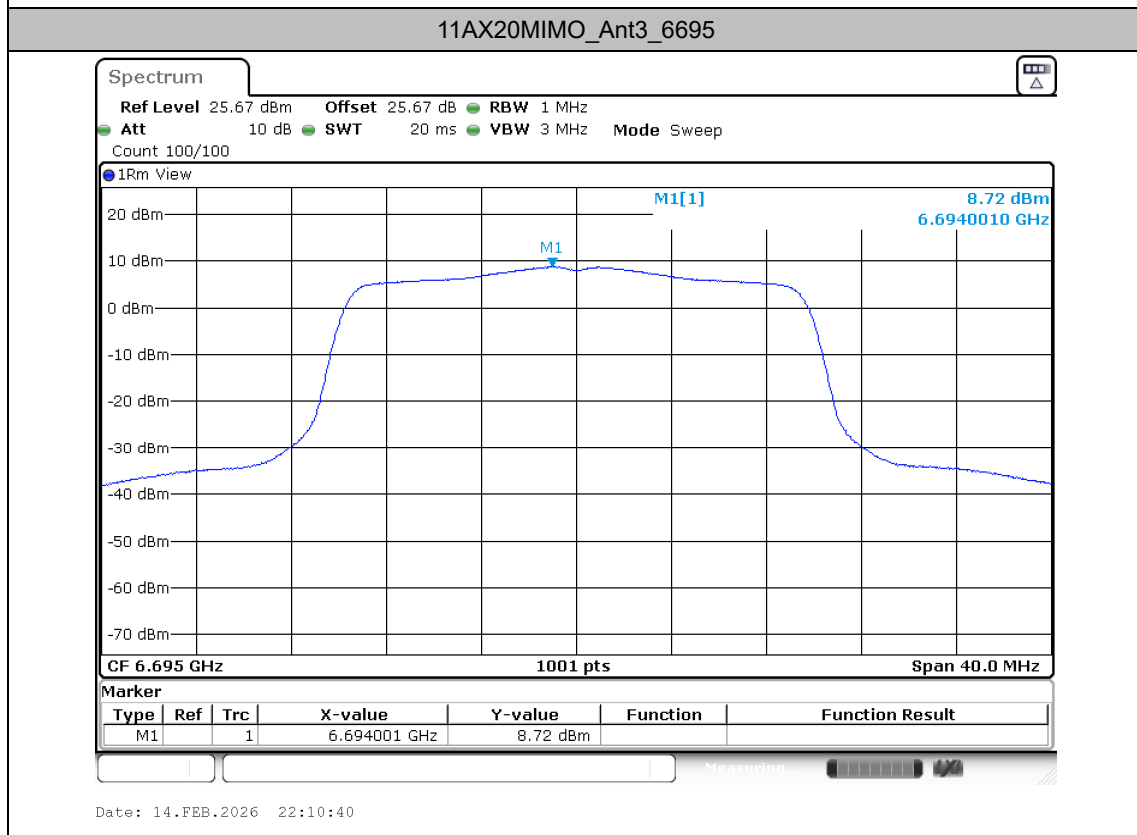
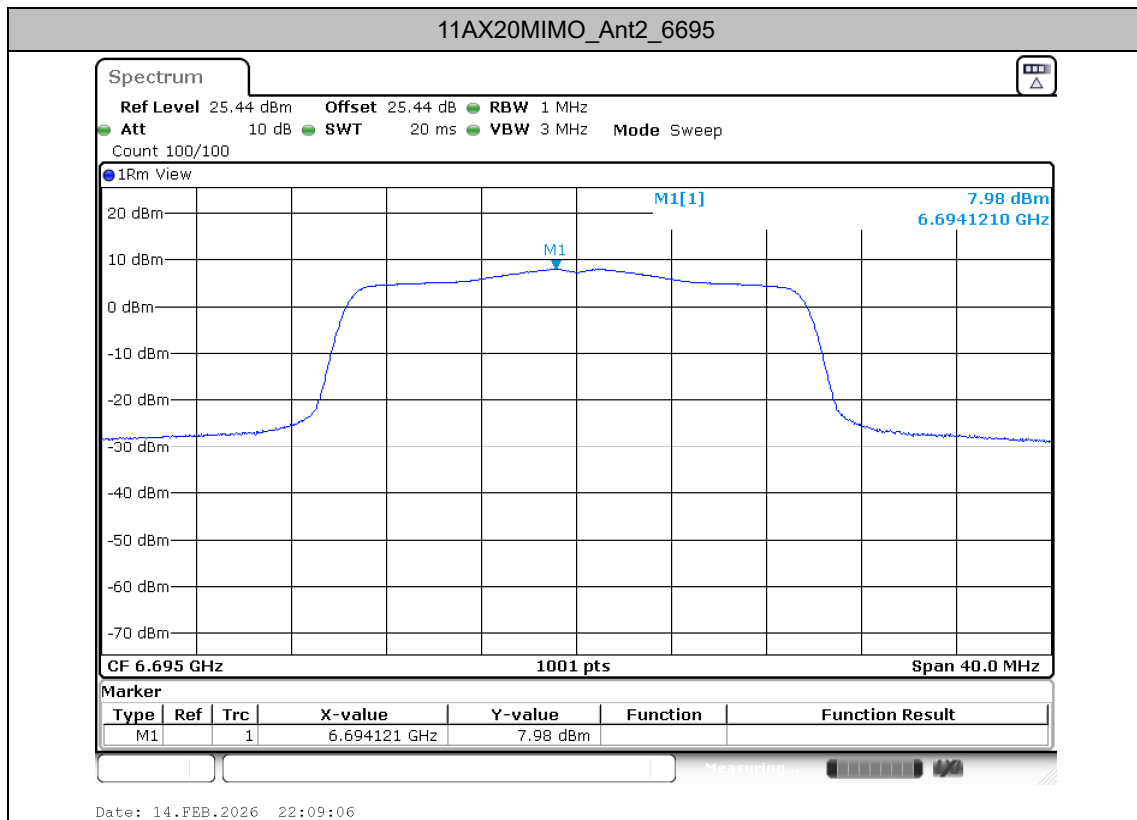


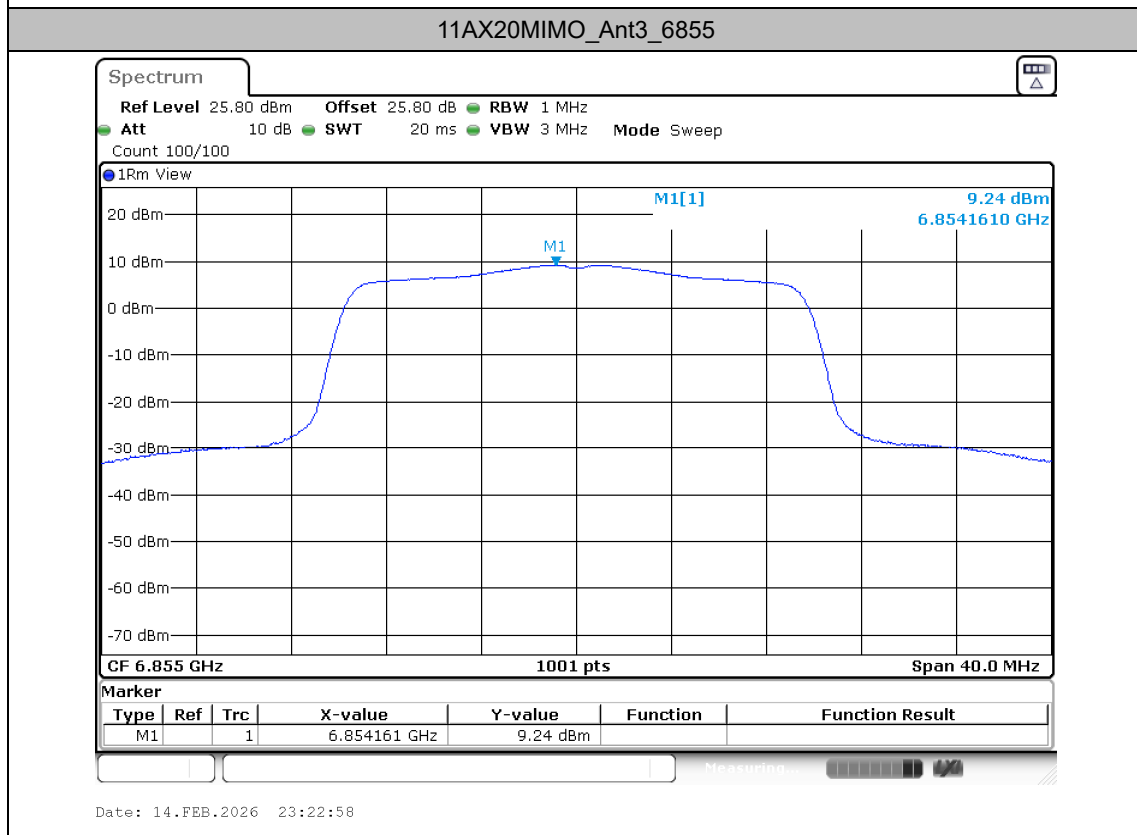
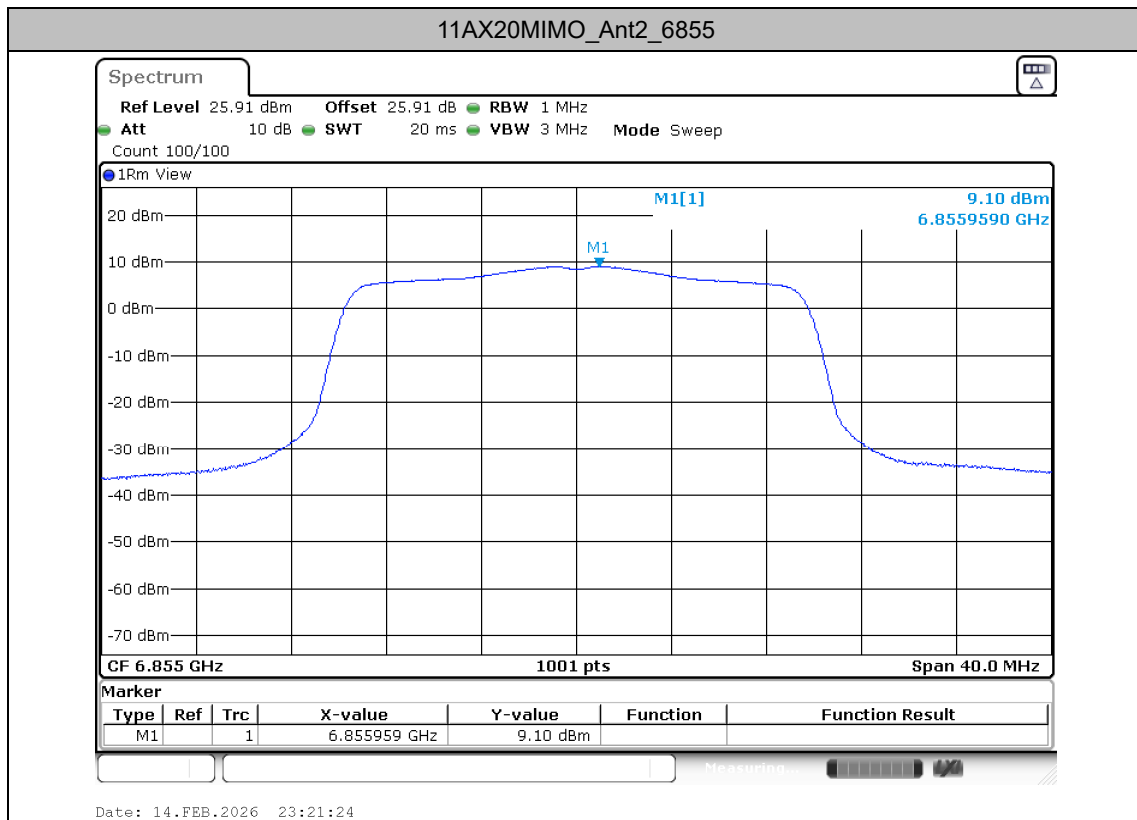


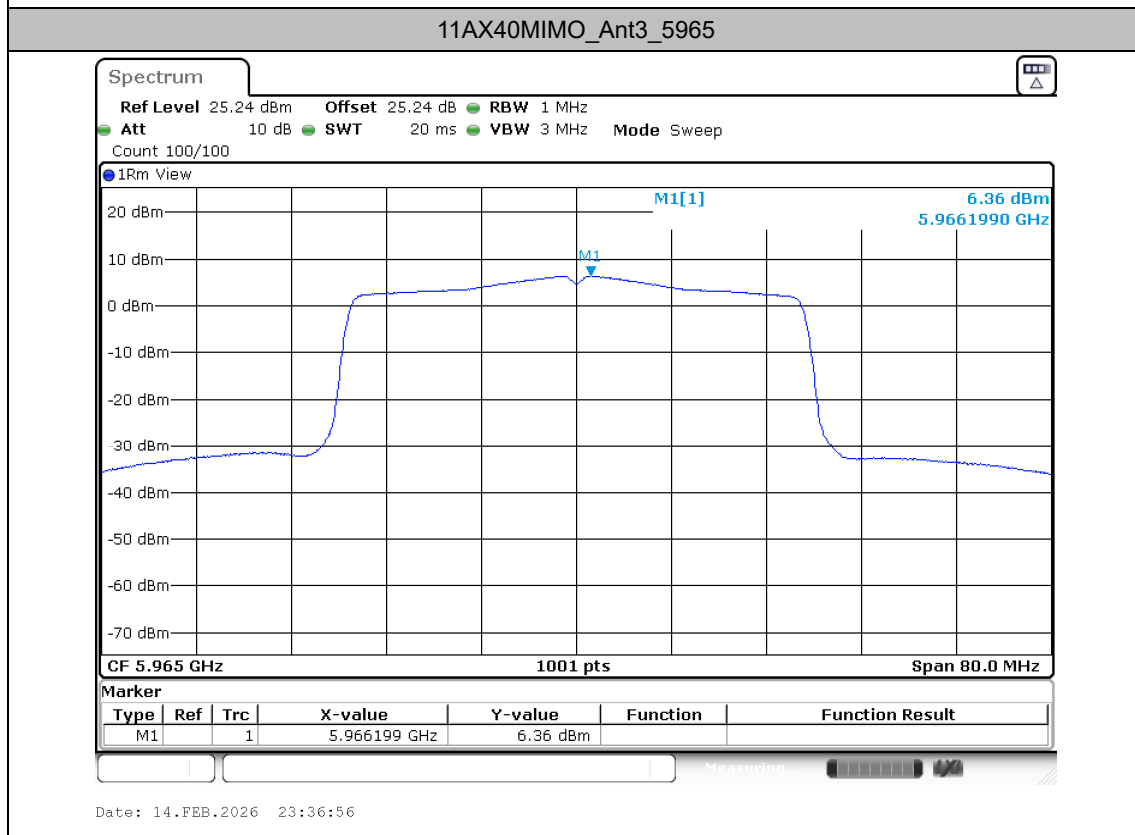
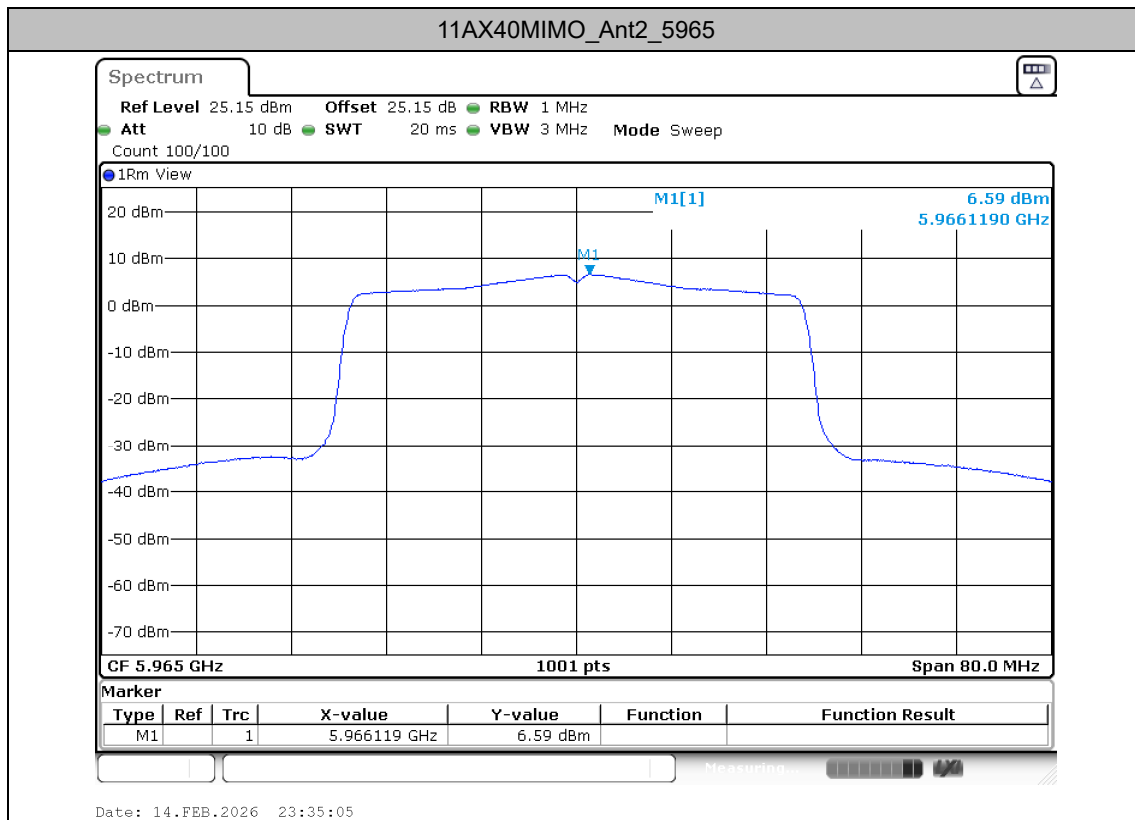


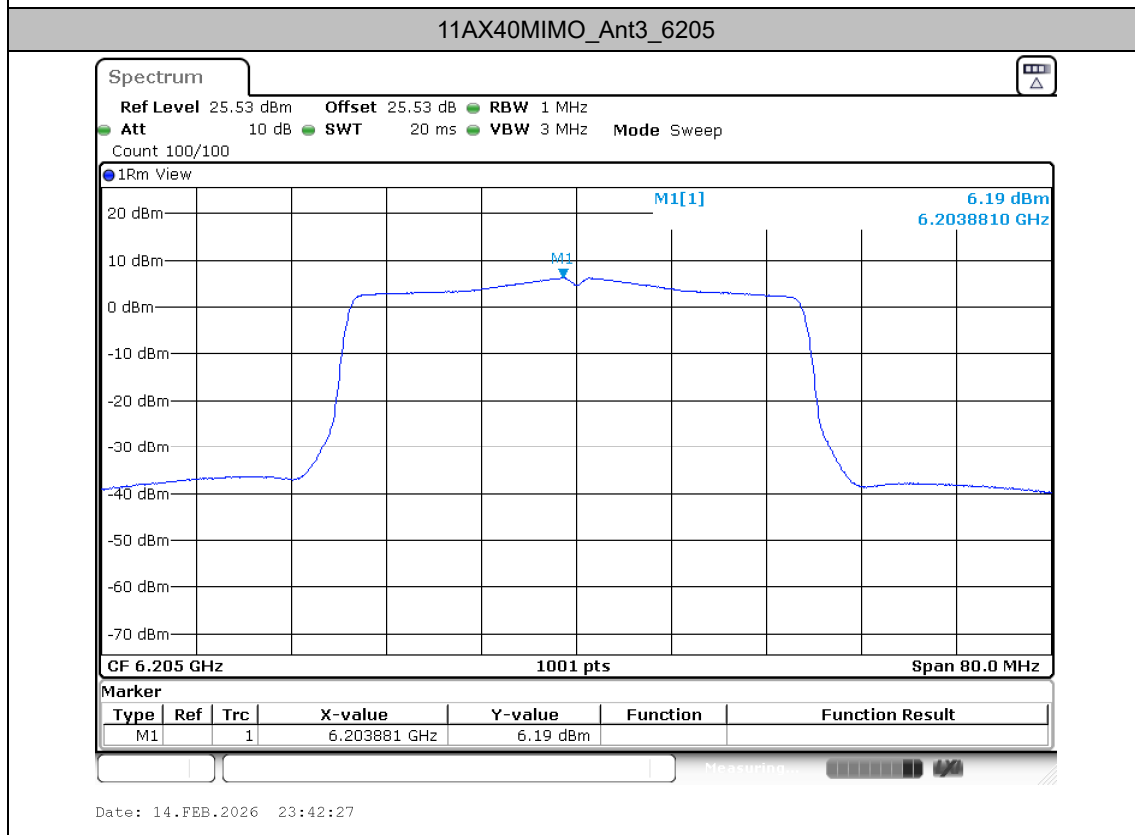
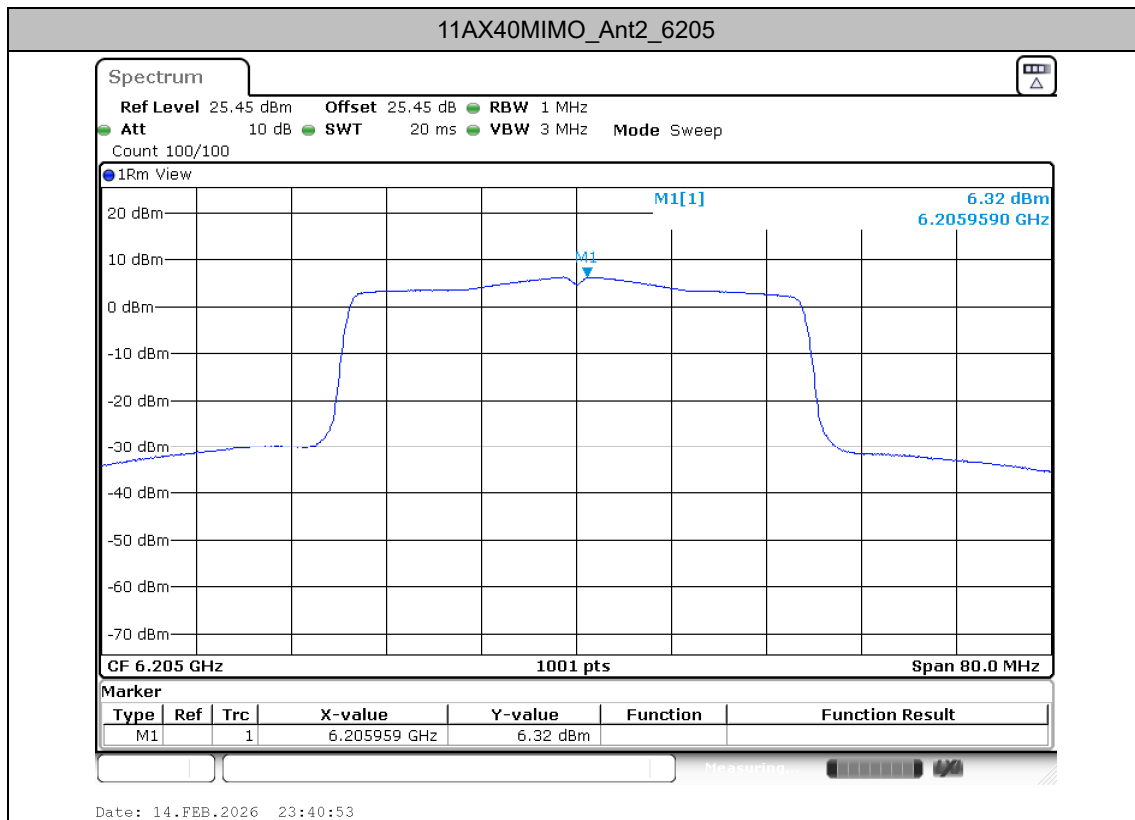


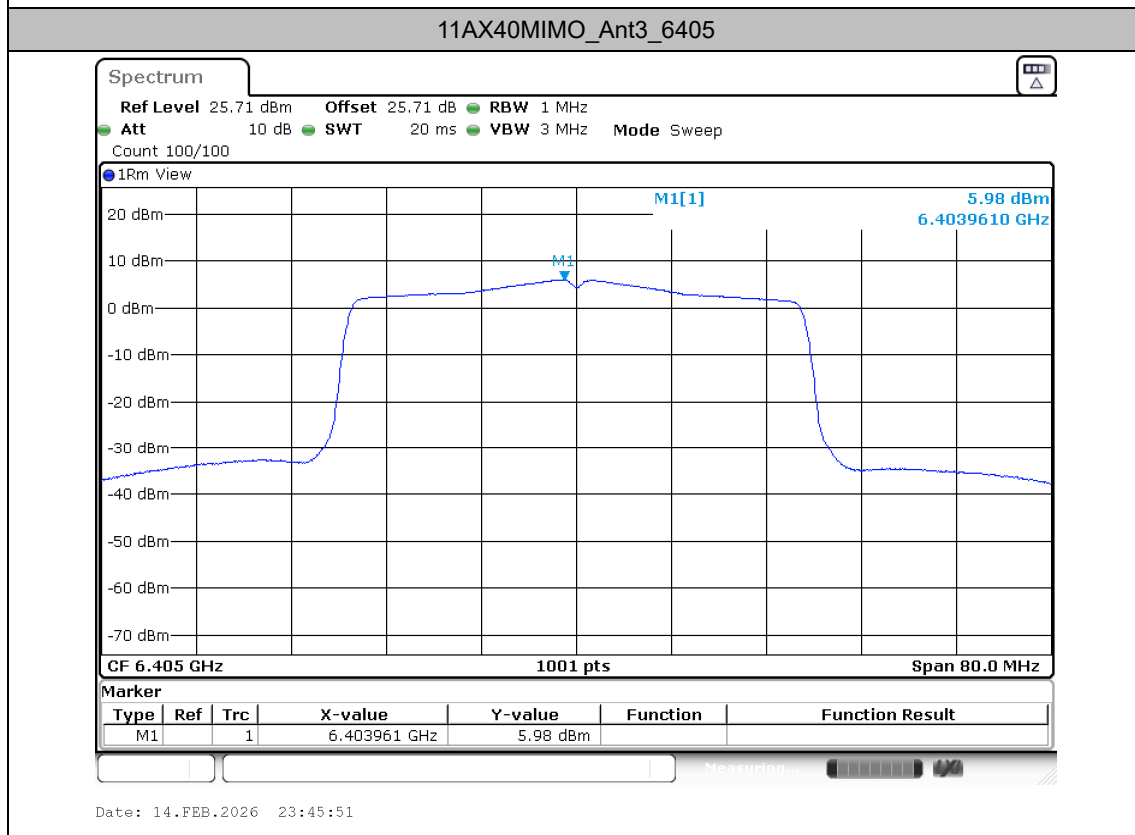
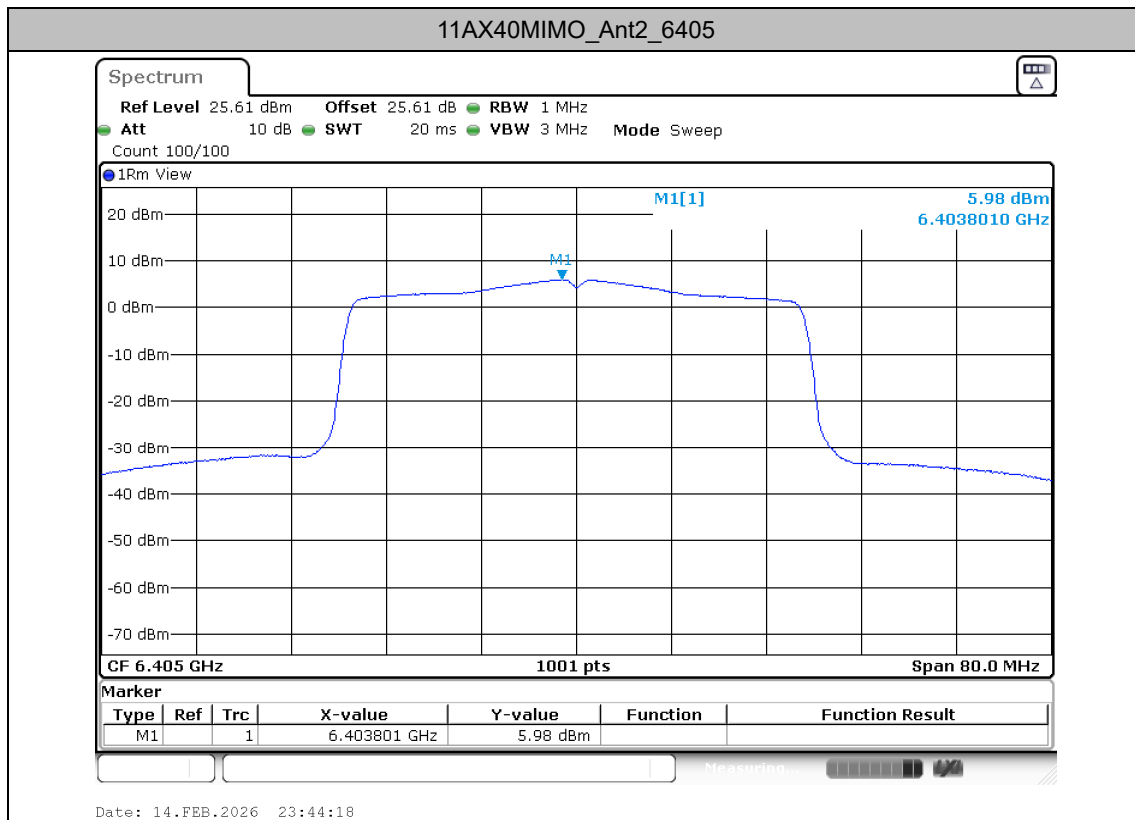


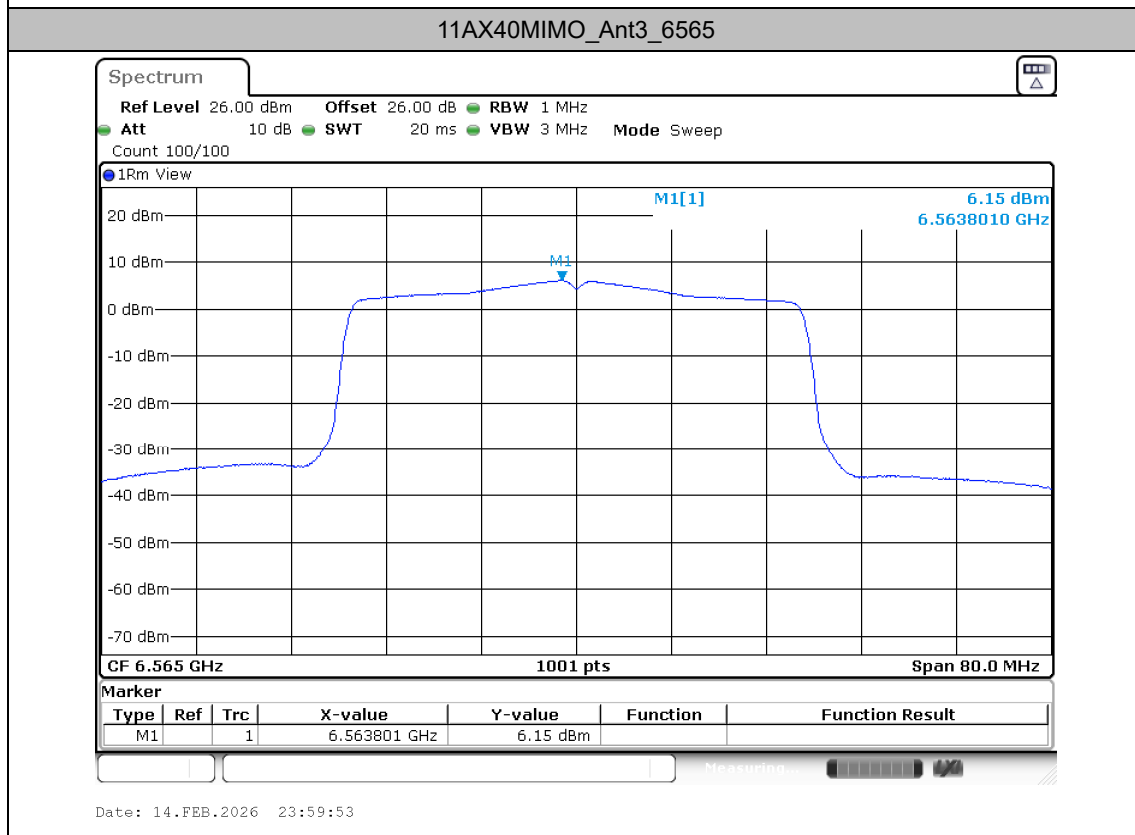
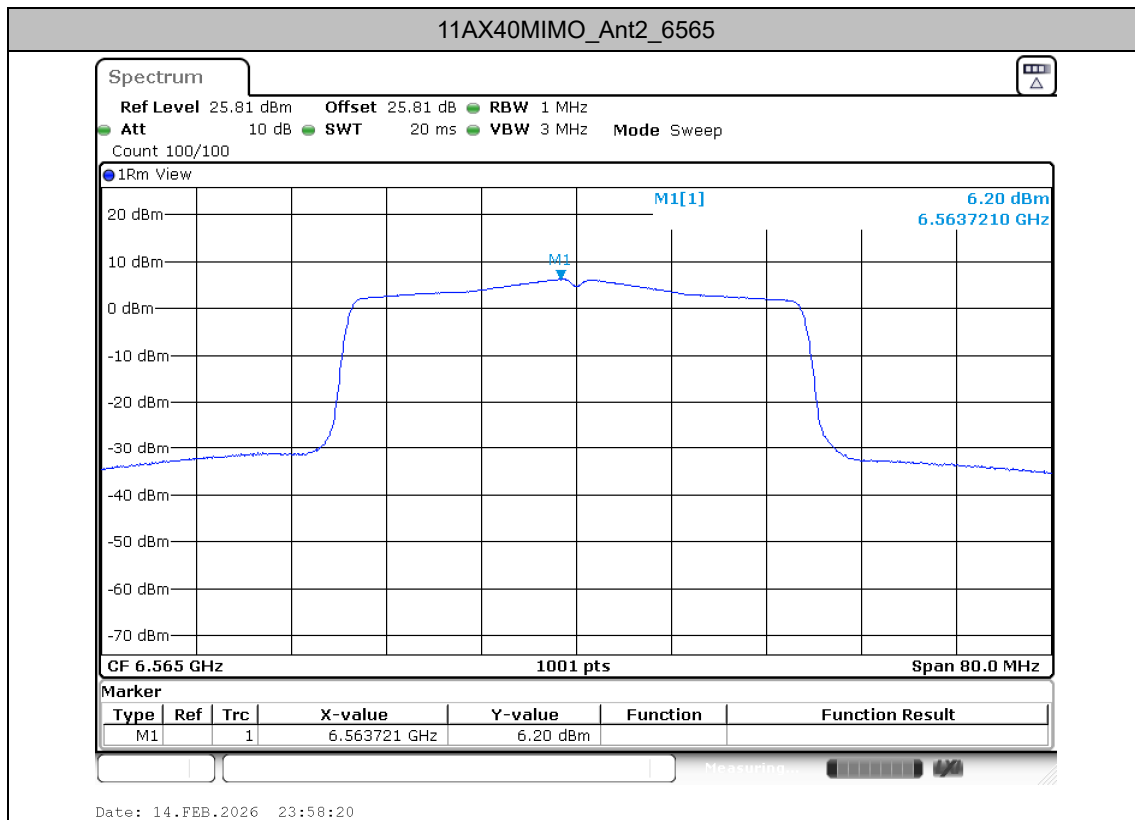


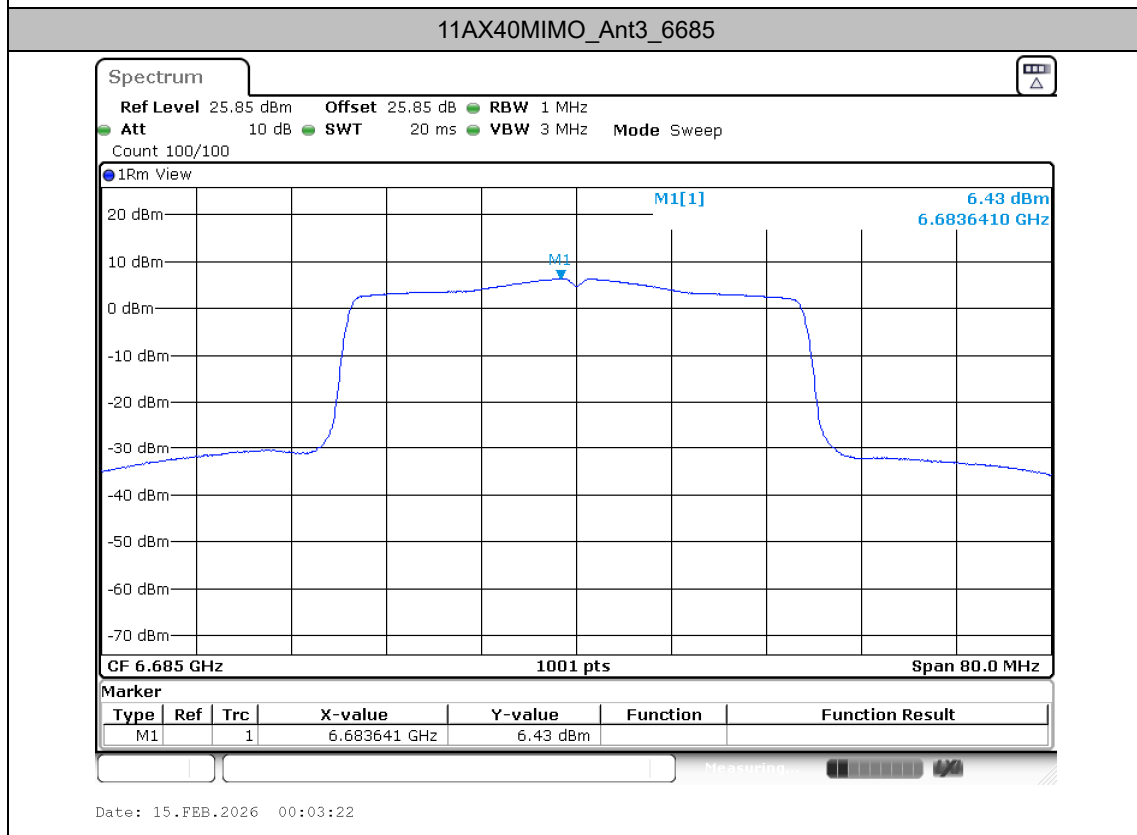
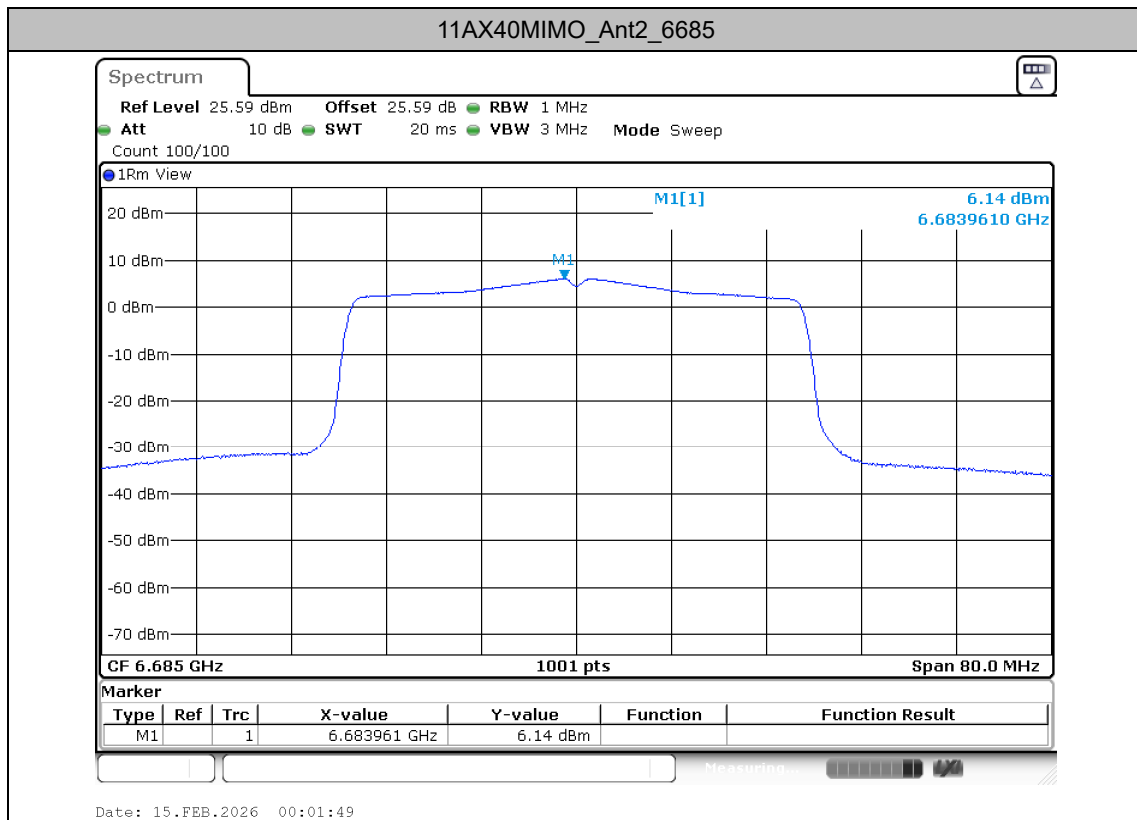


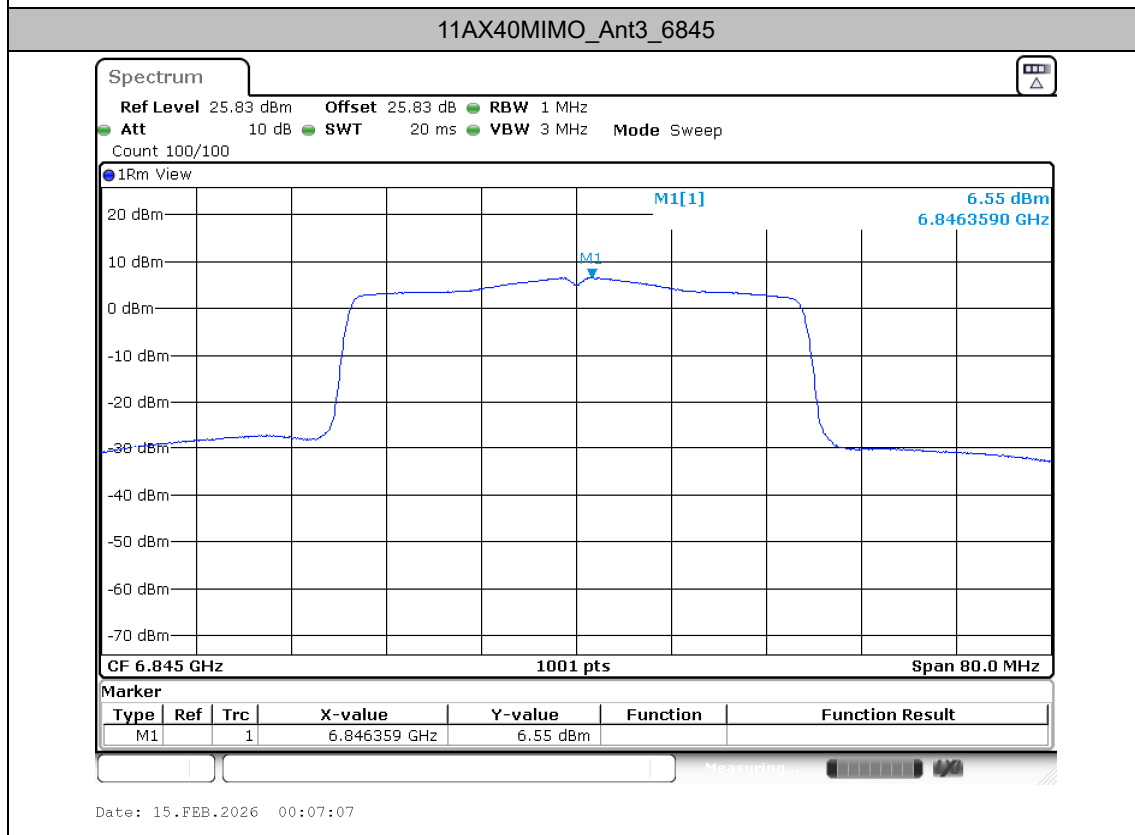
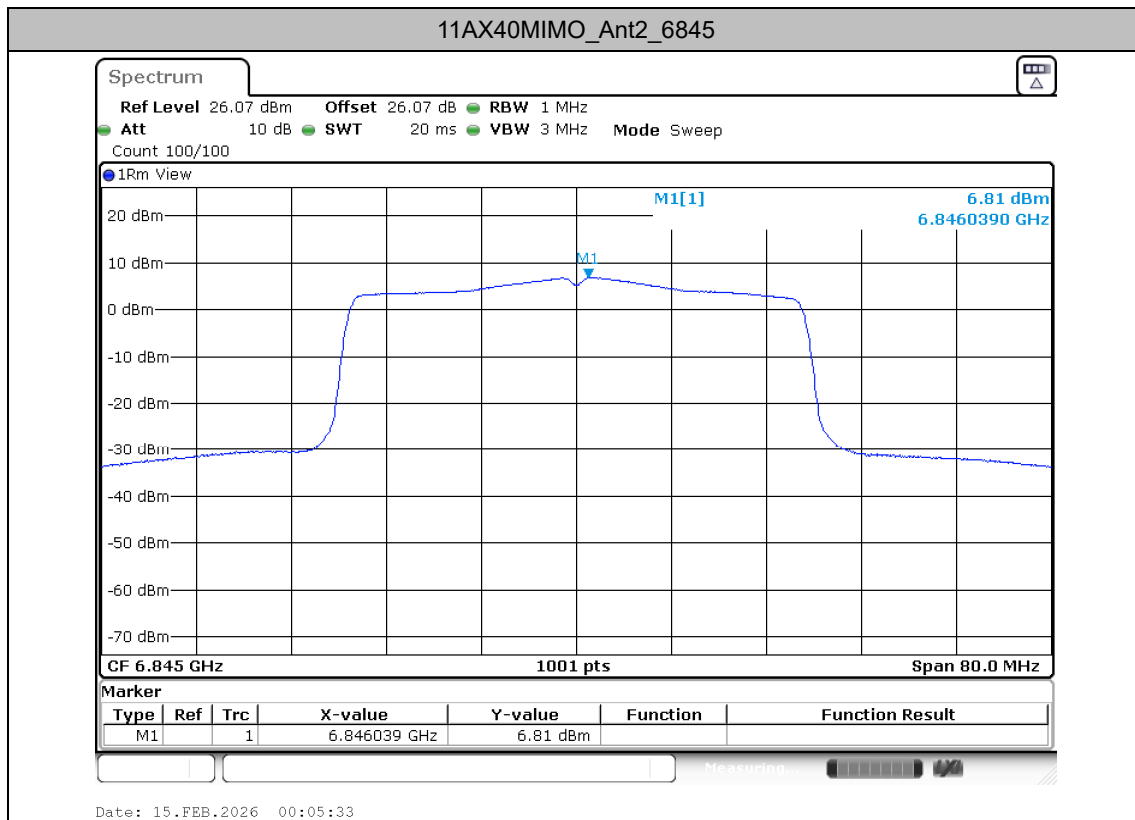


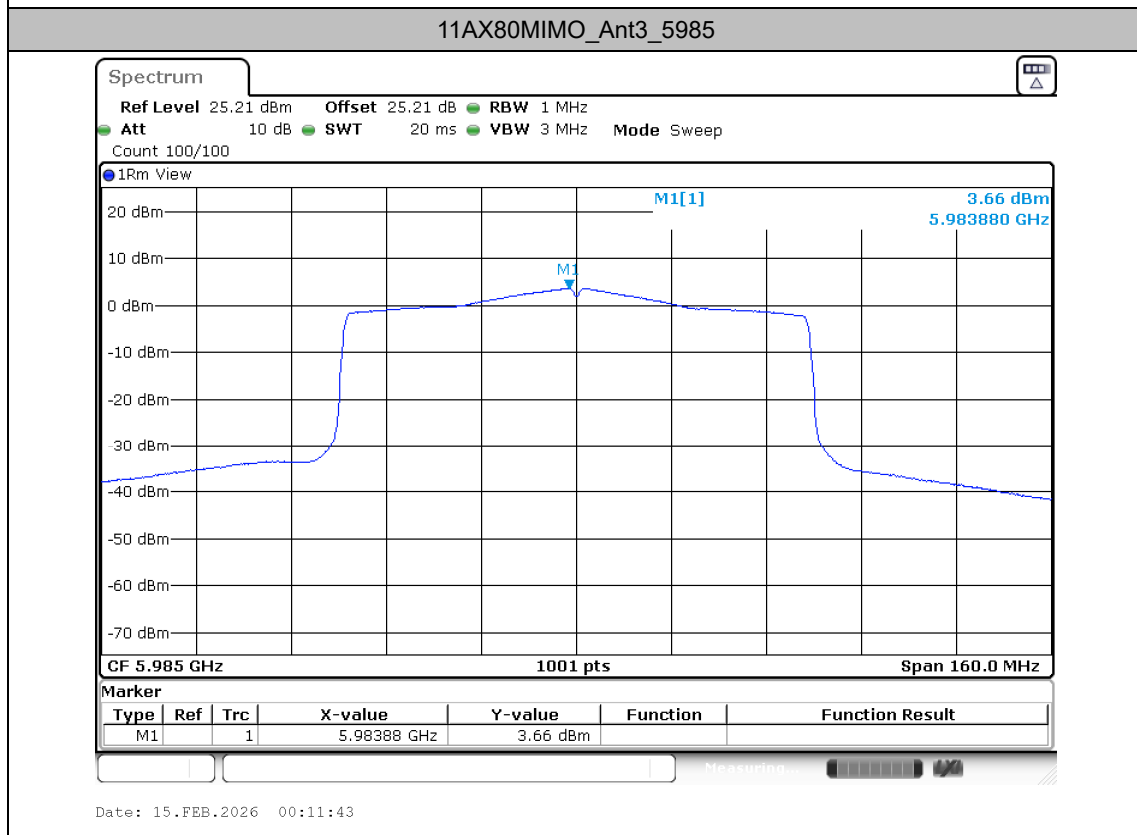
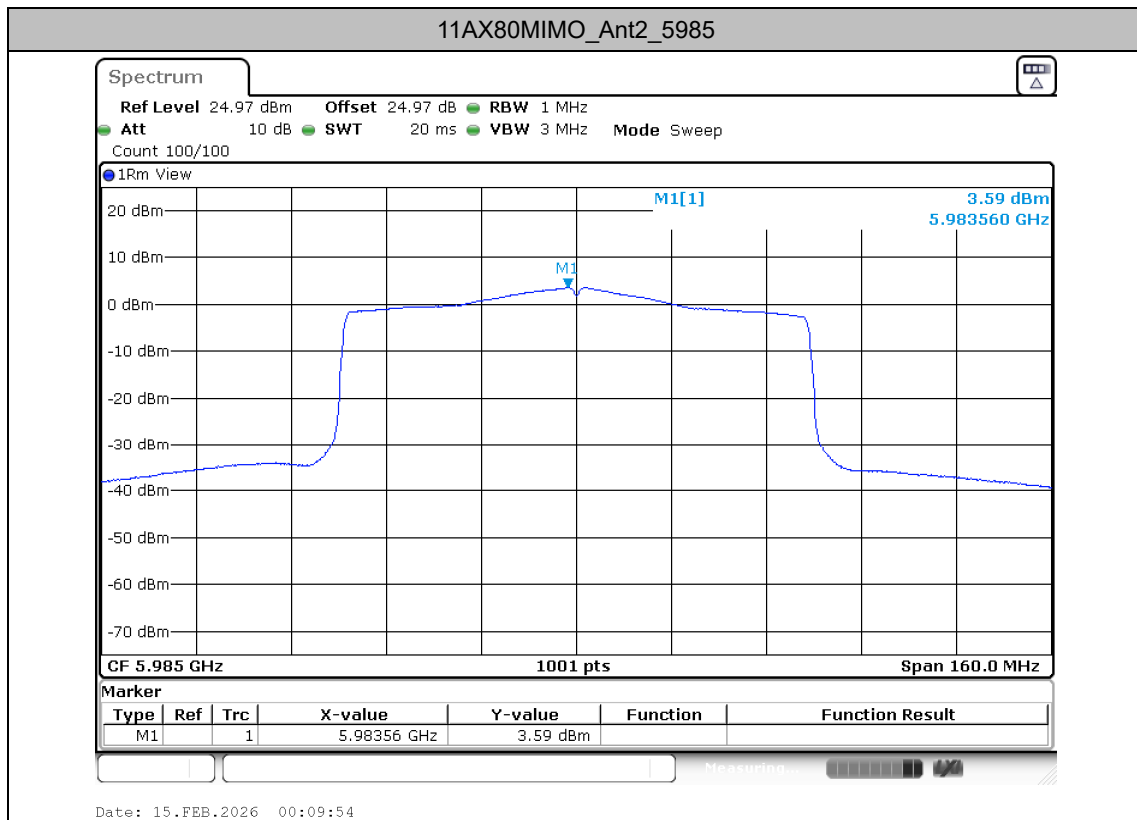


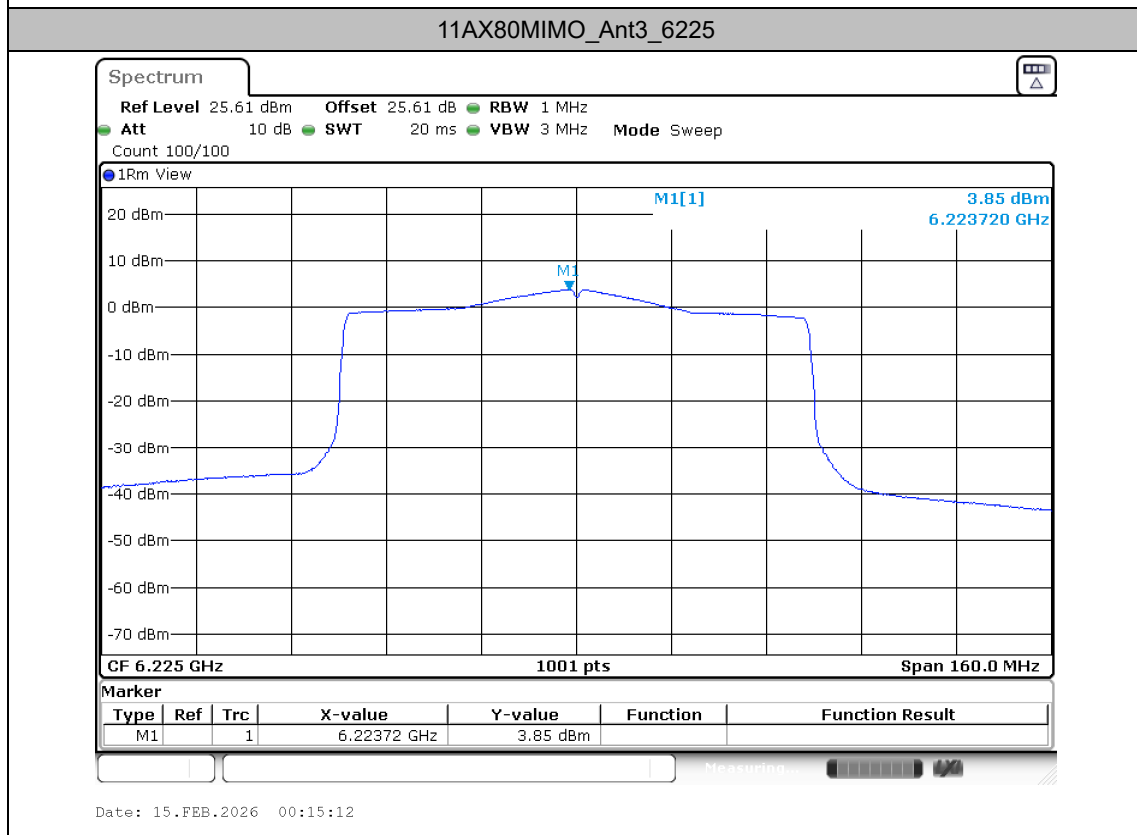
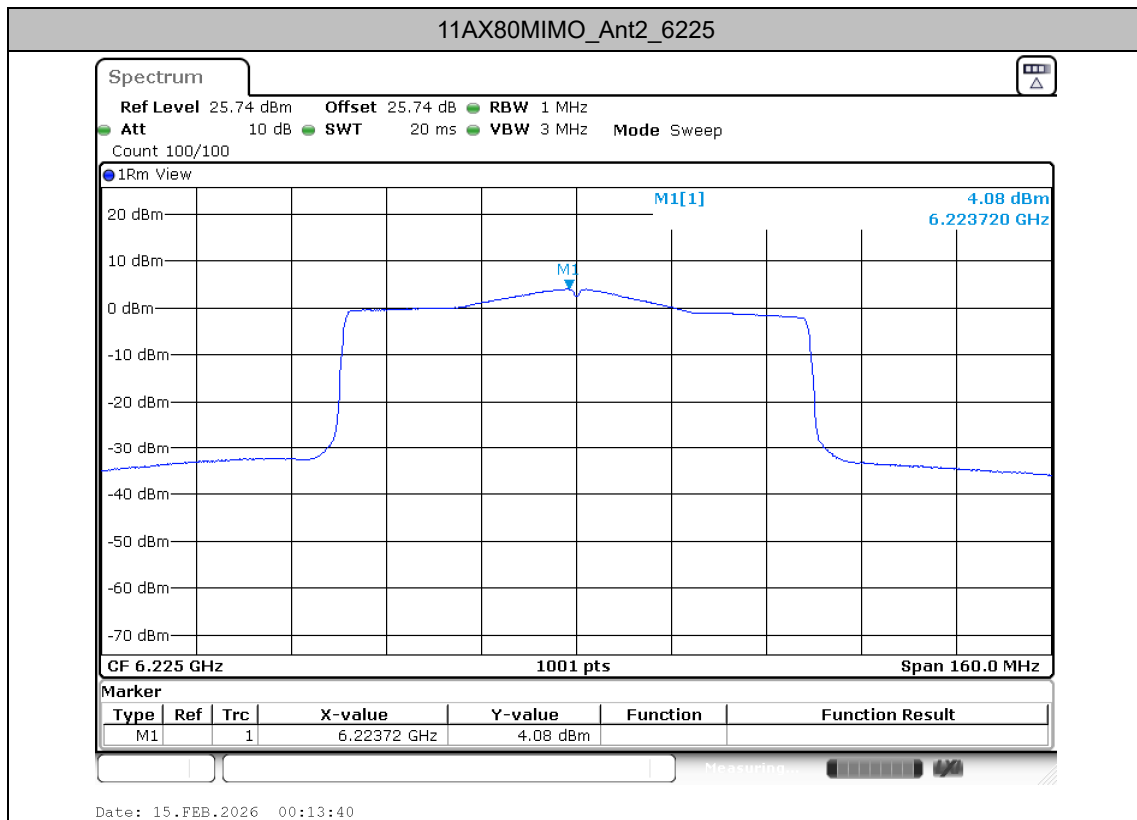


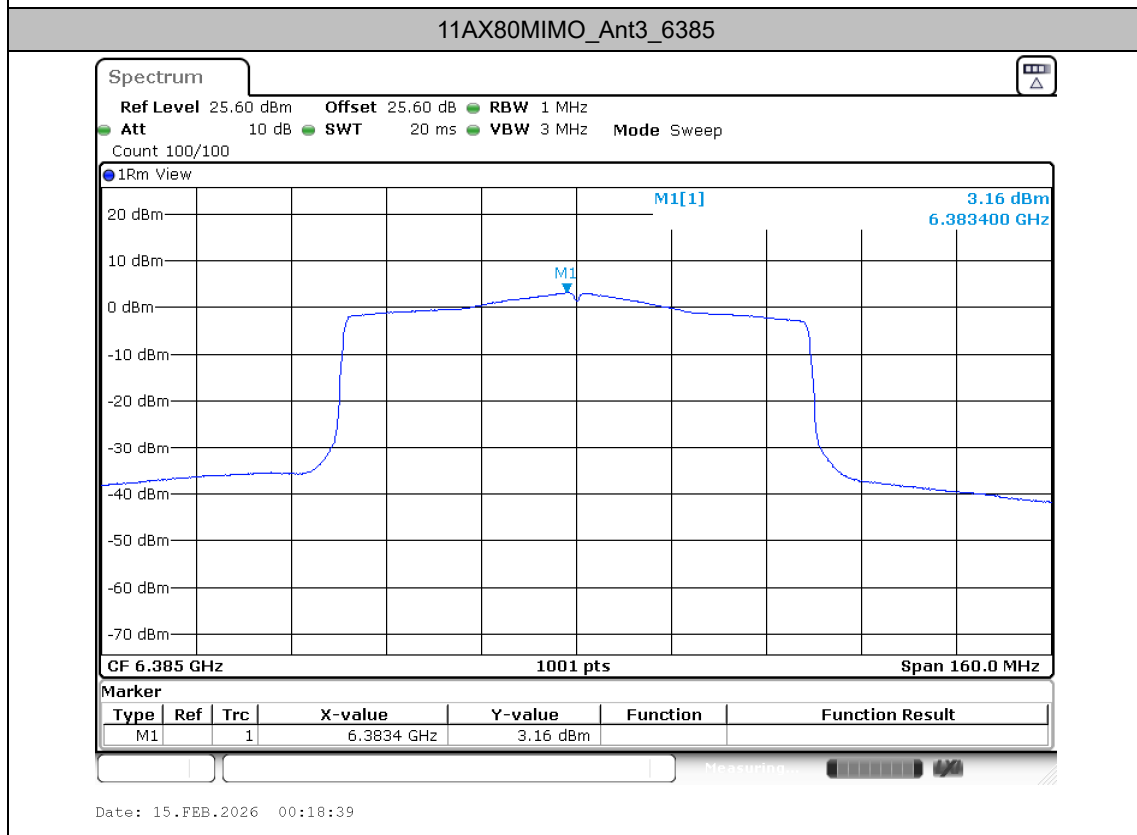
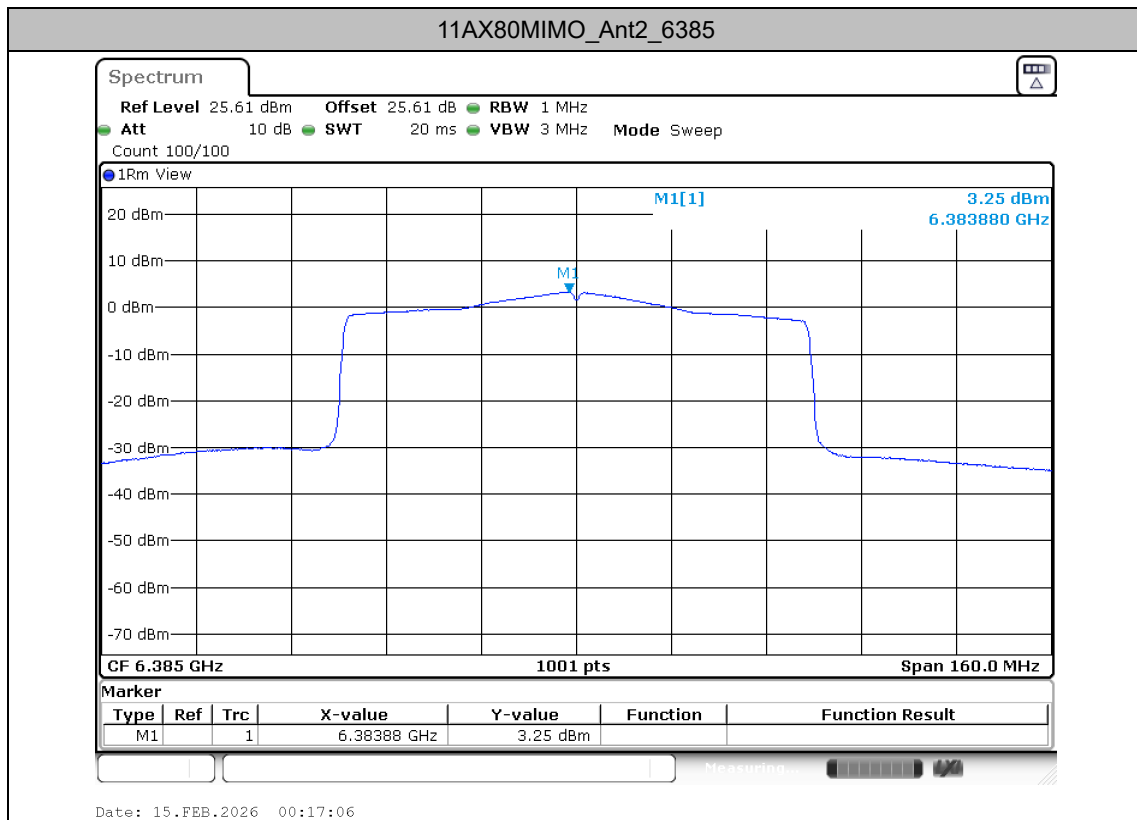


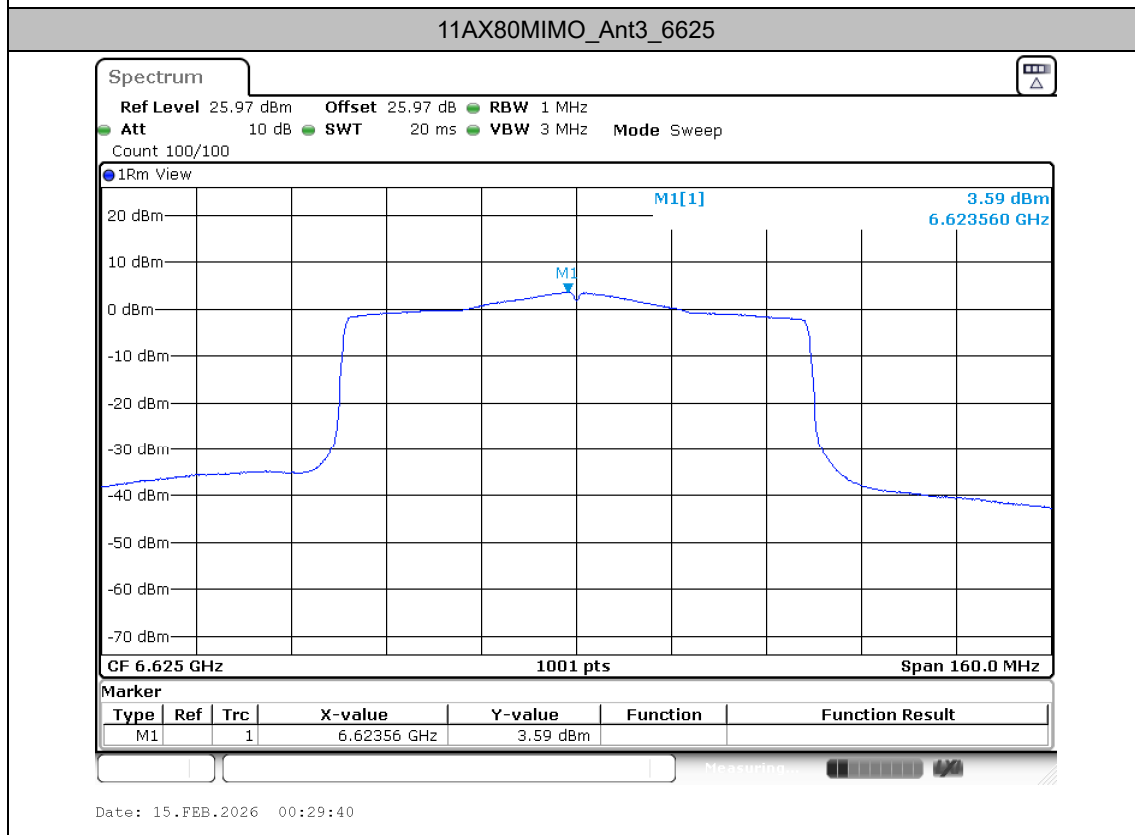
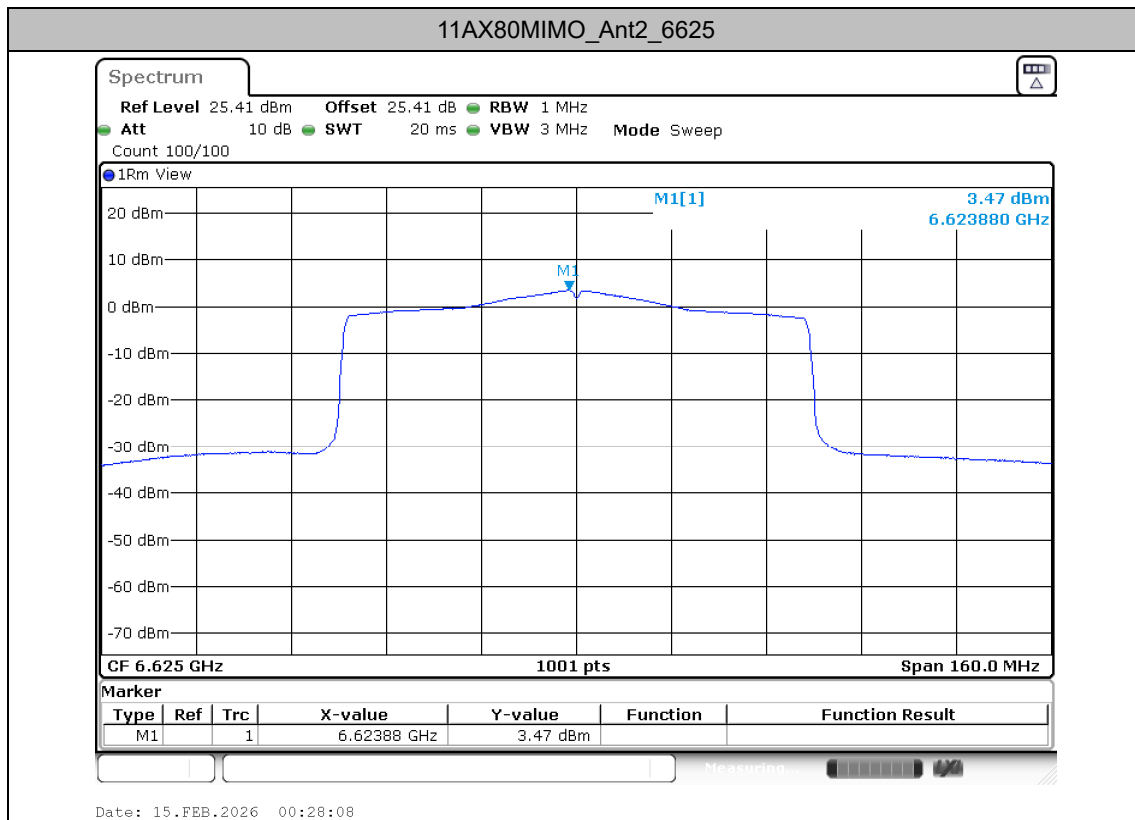


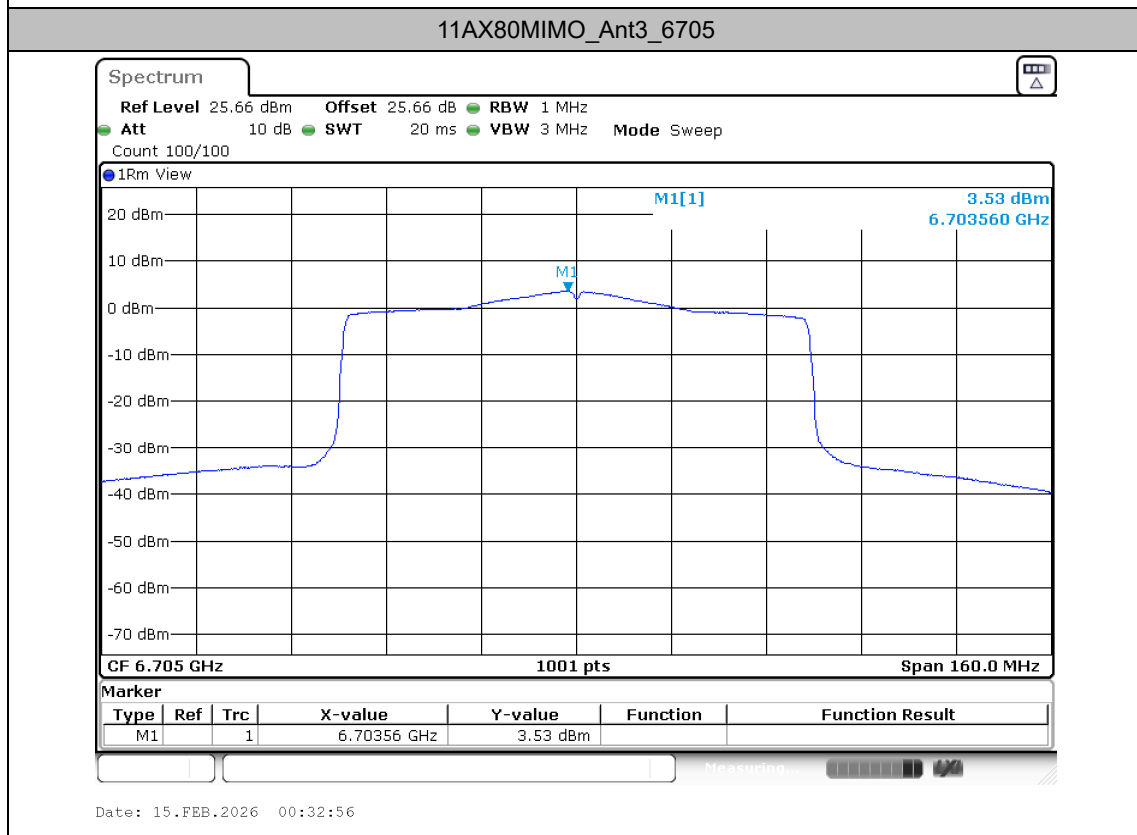
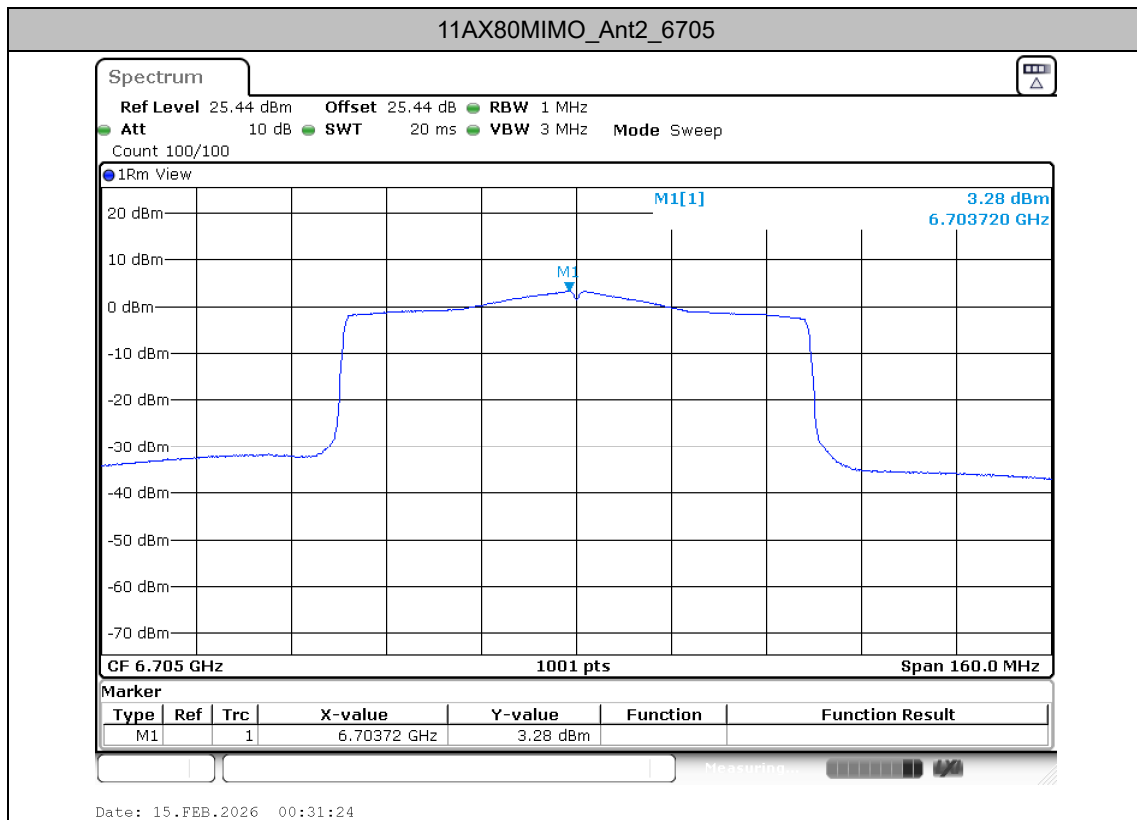


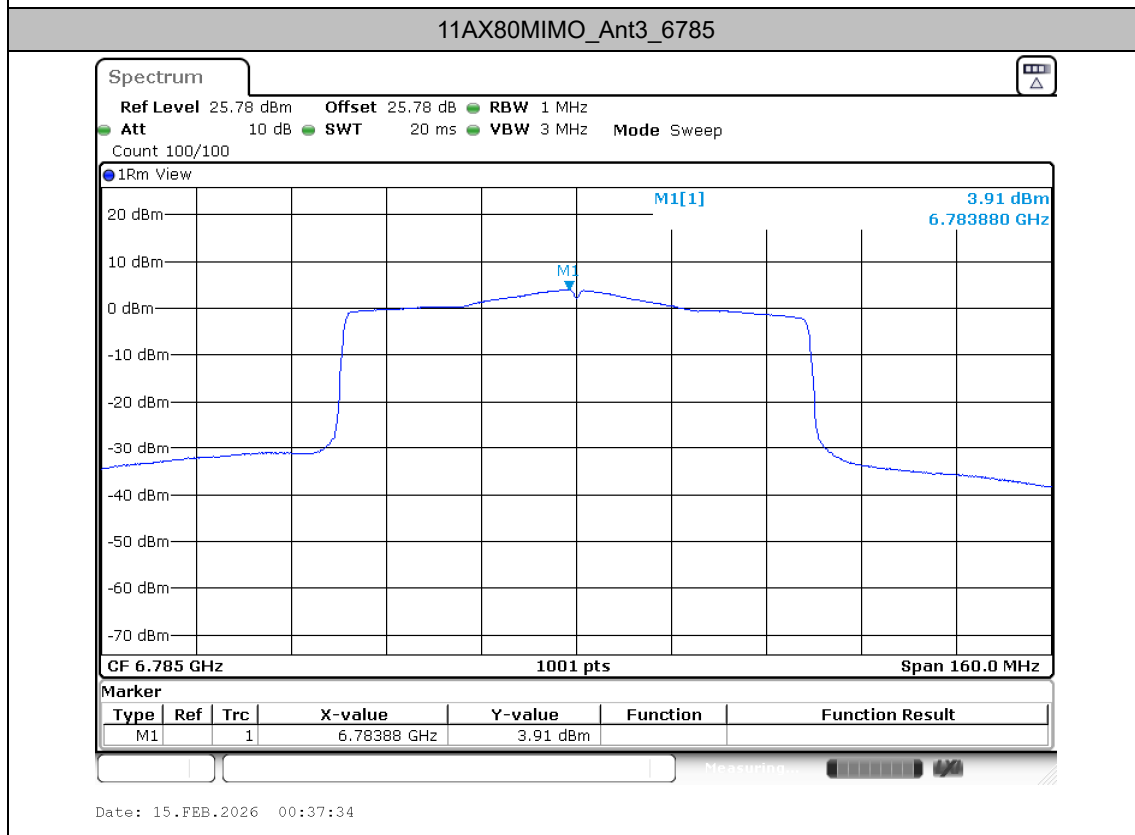
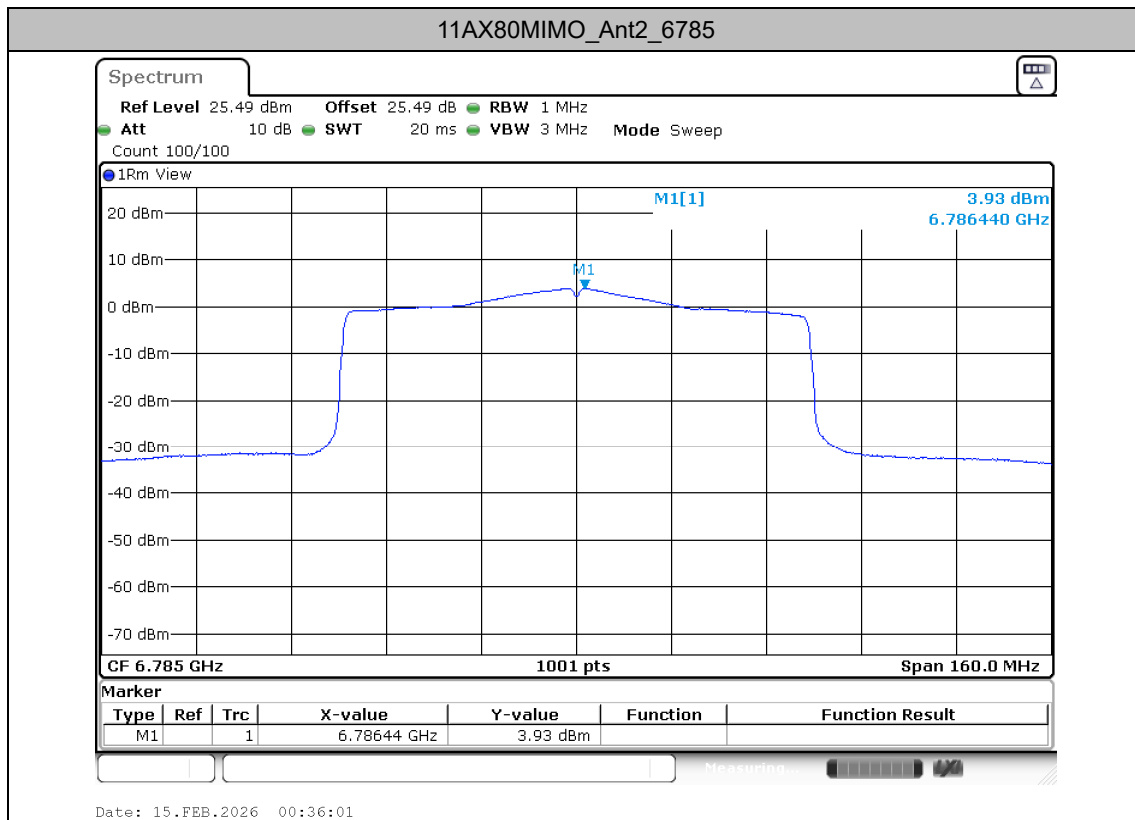


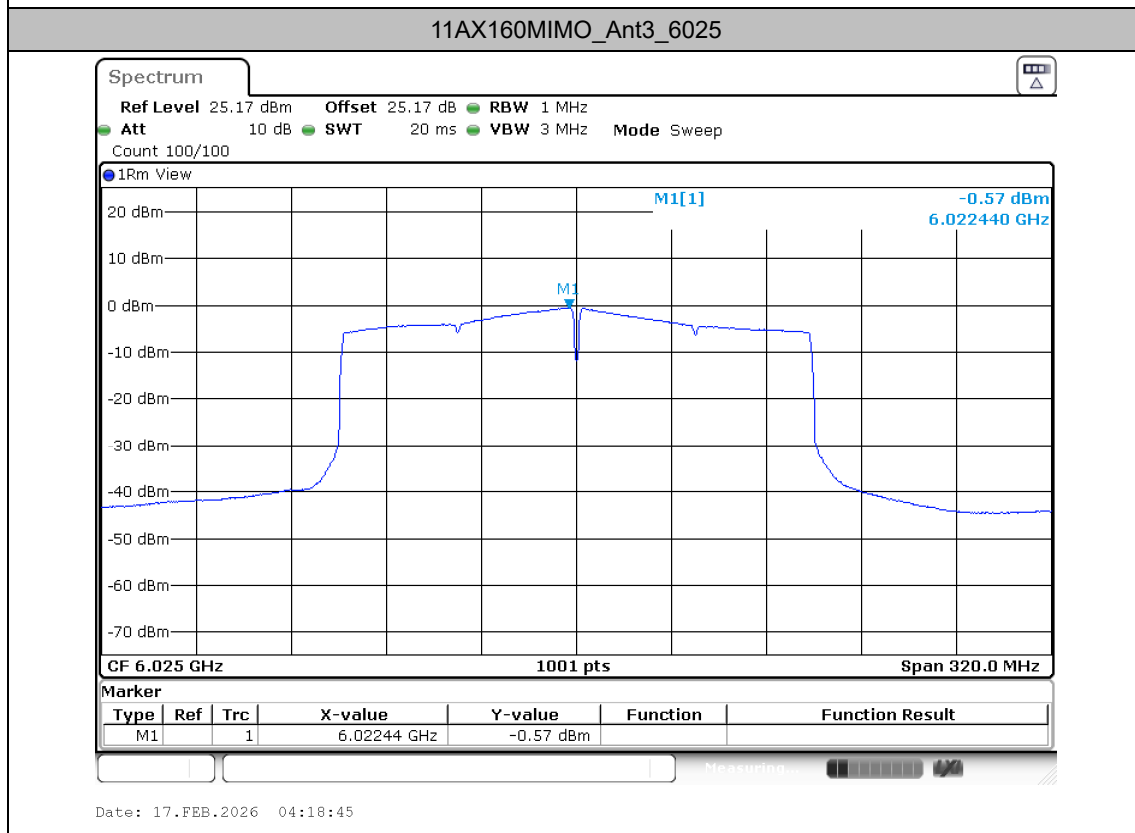
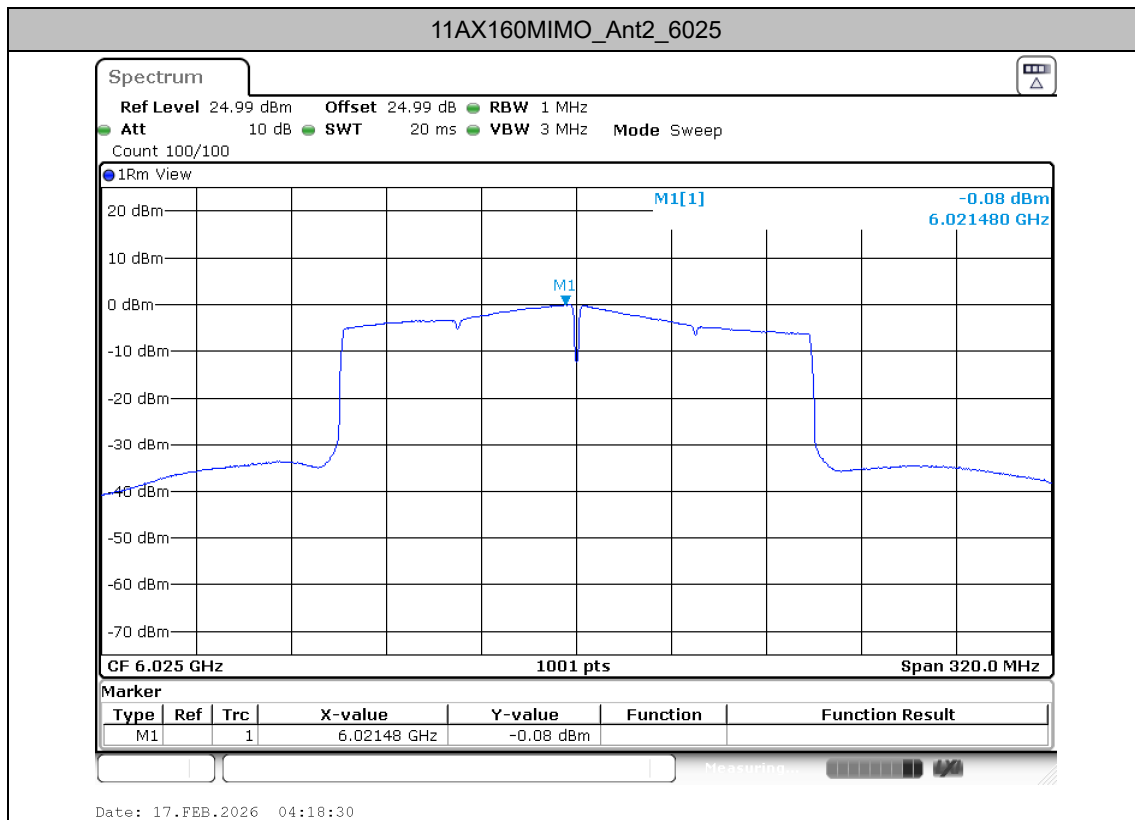


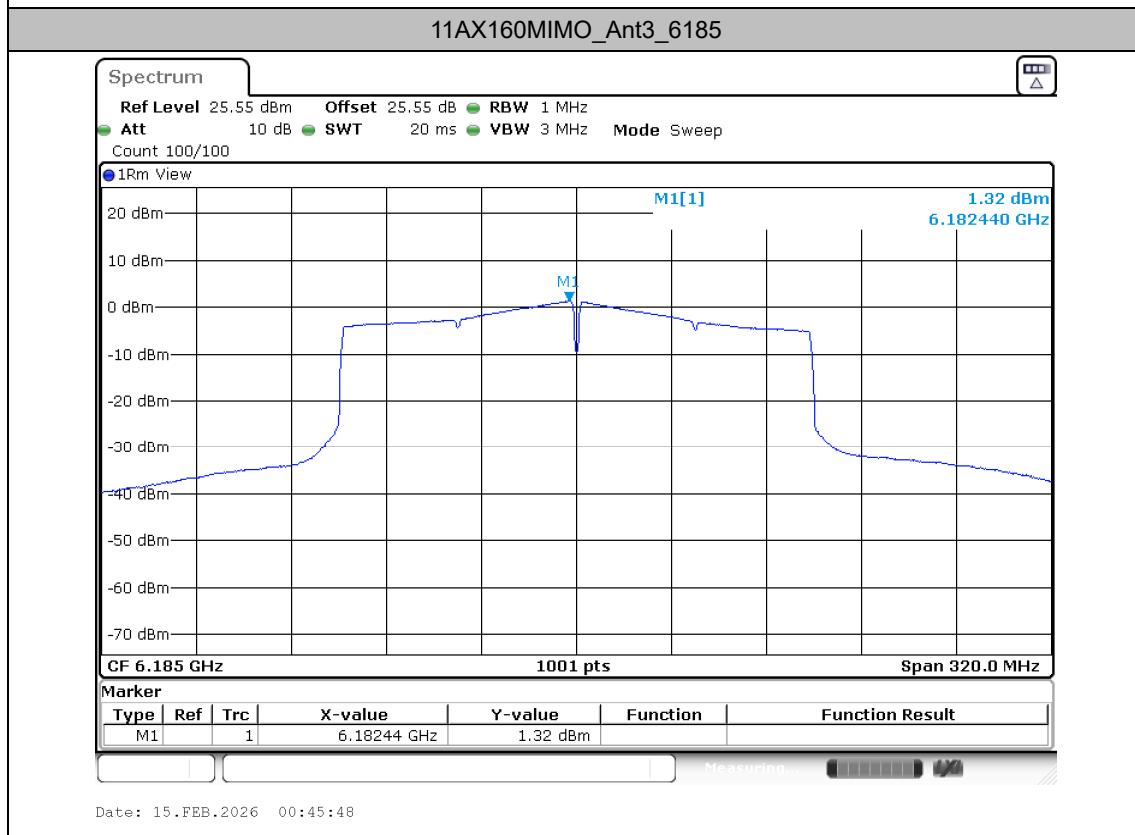
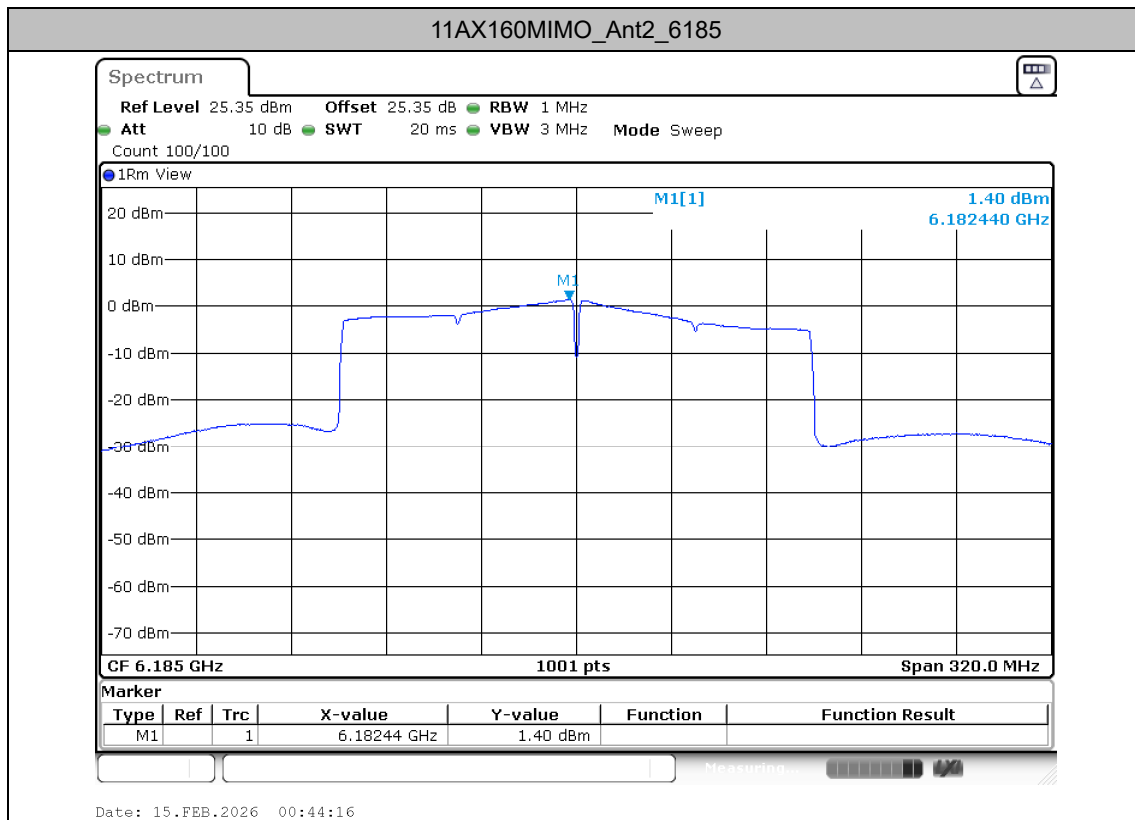


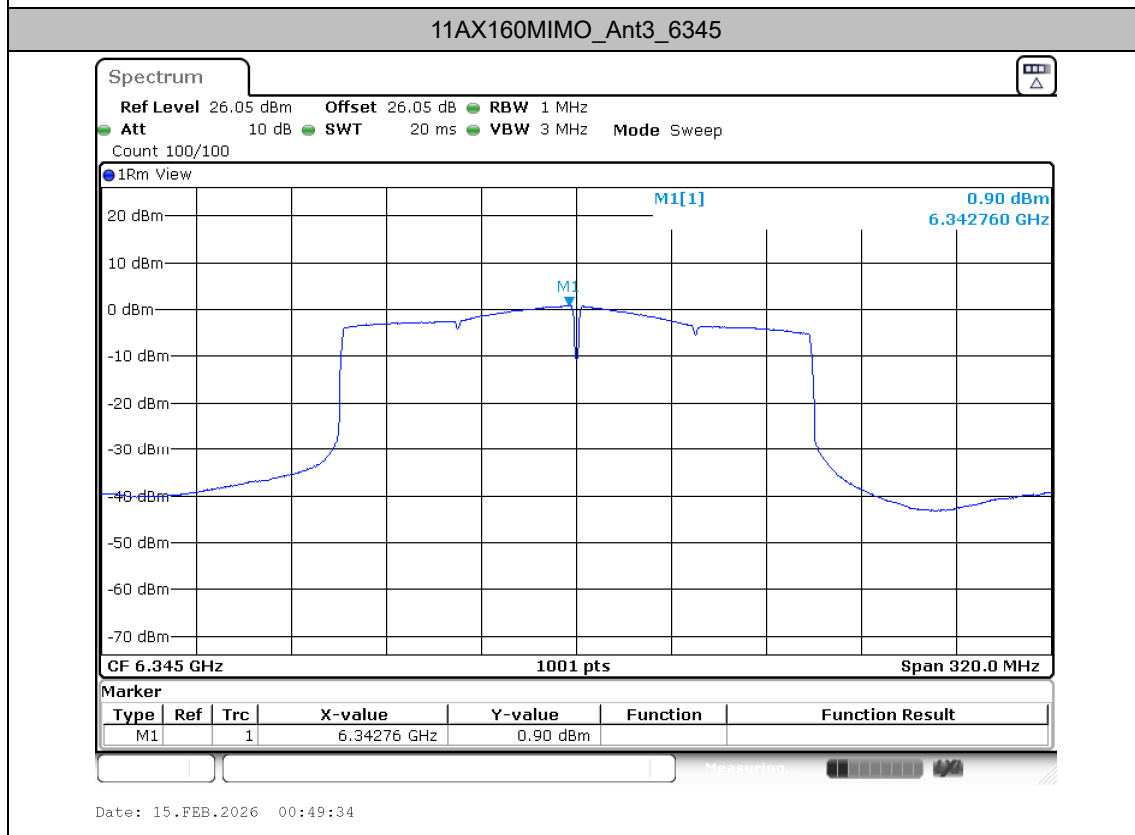
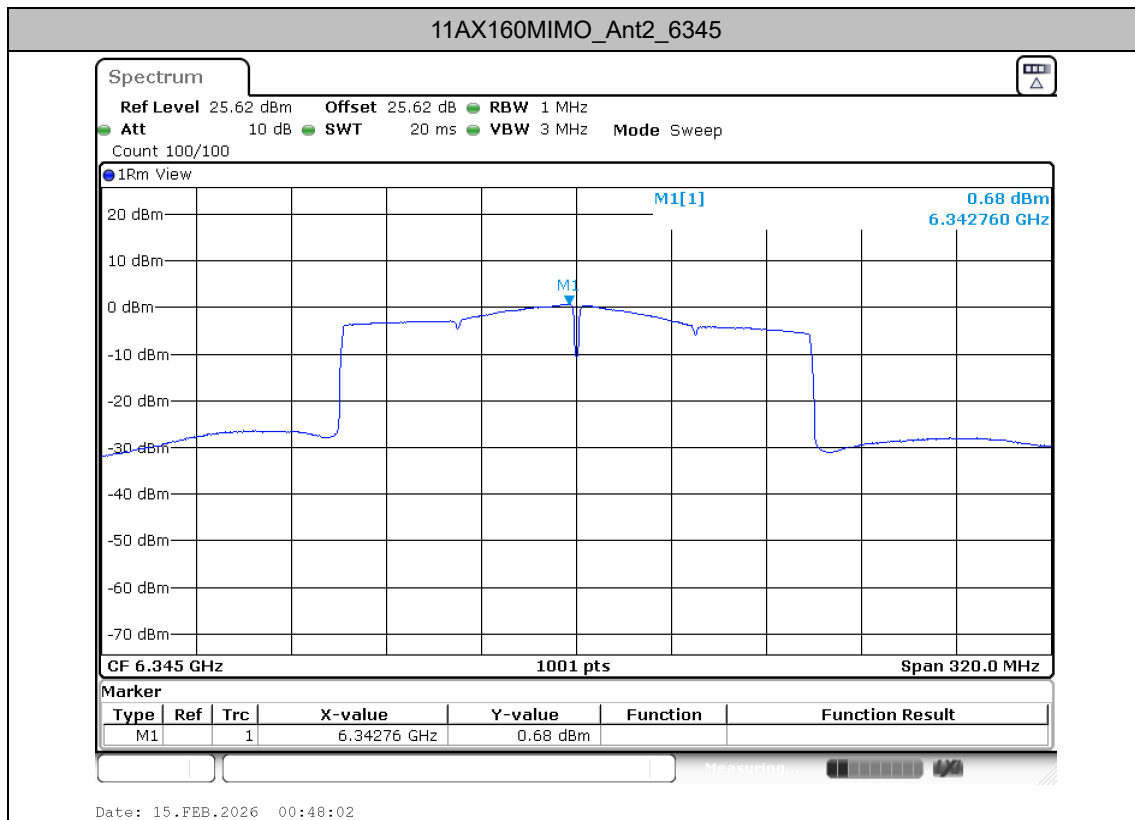


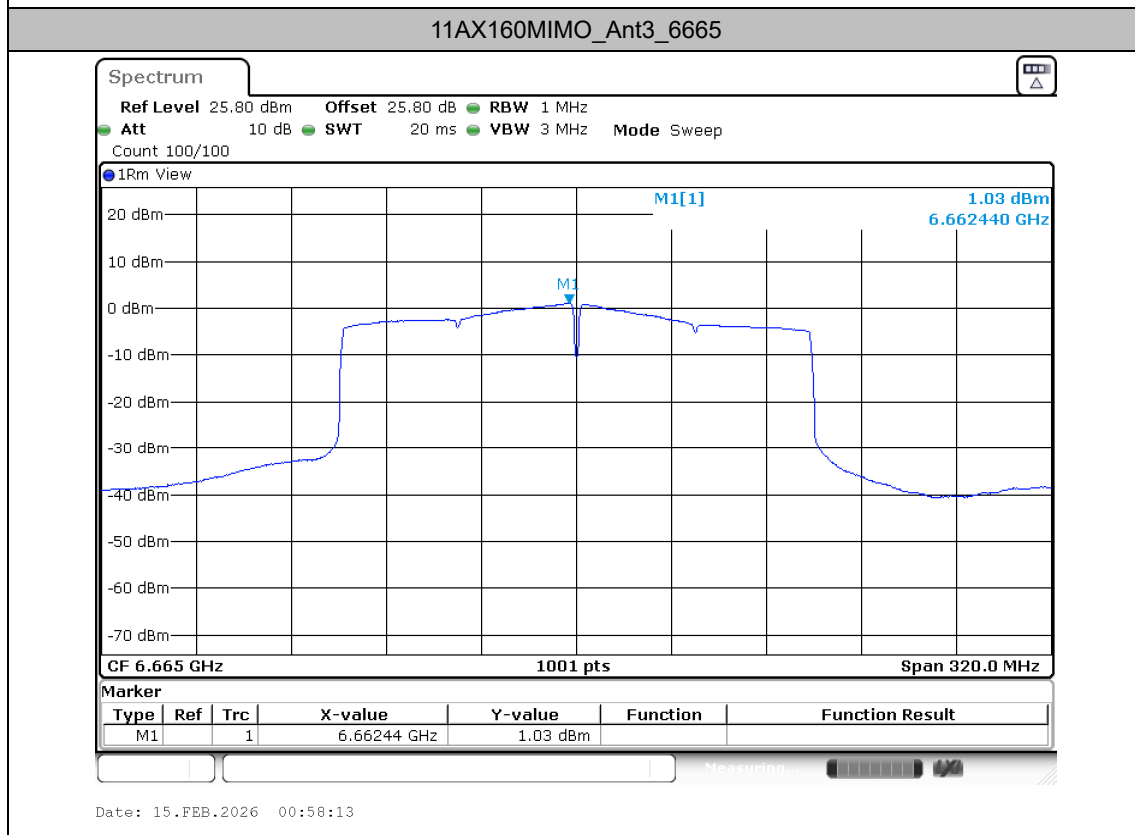
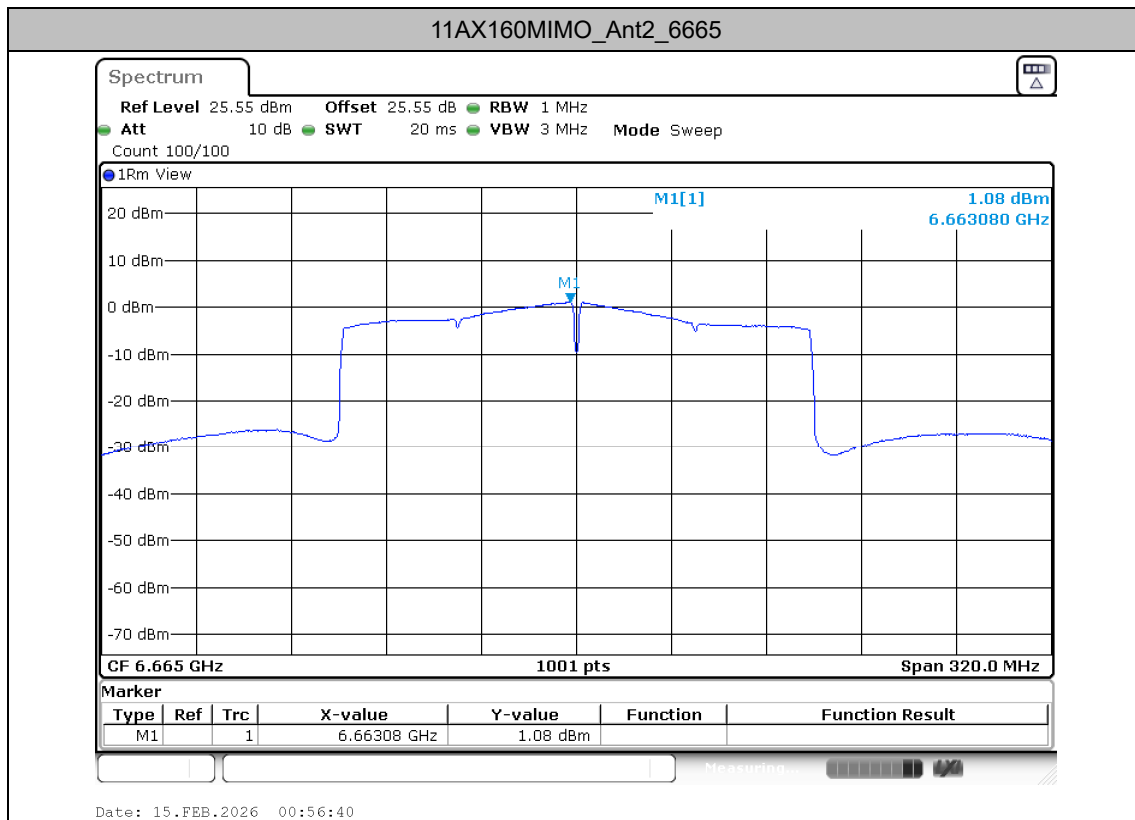














In-Band Emissions

Test Result

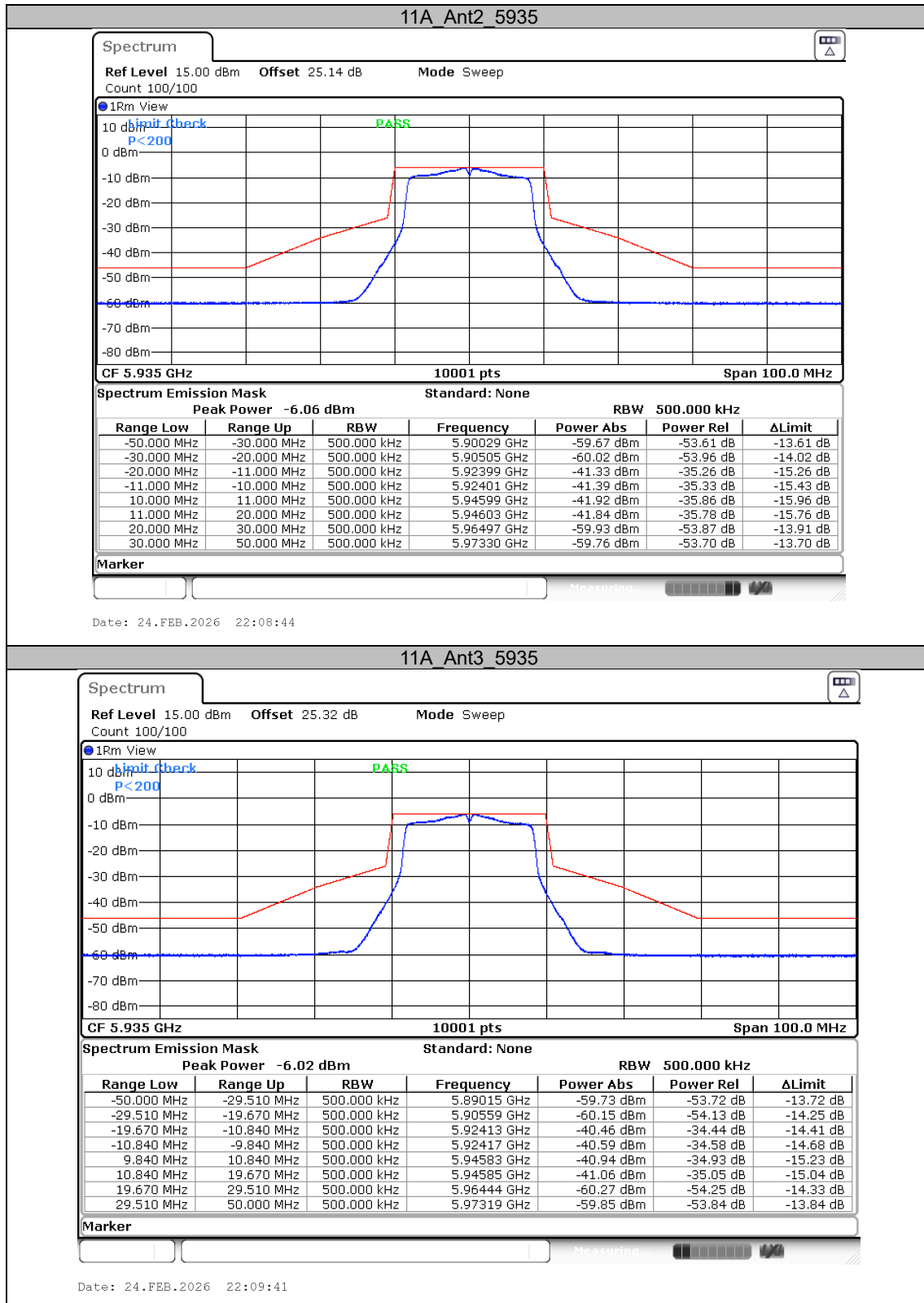
TestMode	Antenna	Freq(MHz)	Result	Limit	Verdict
11A	Ant2	5935	See test graph	See test graph	PASS
	Ant3	5935	See test graph	See test graph	PASS
	Ant2	5955	See test graph	See test graph	PASS
	Ant3	5955	See test graph	See test graph	PASS
	Ant2	6195	See test graph	See test graph	PASS
	Ant3	6195	See test graph	See test graph	PASS
	Ant2	6415	See test graph	See test graph	PASS
	Ant3	6415	See test graph	See test graph	PASS
	Ant2	6535	See test graph	See test graph	PASS
	Ant3	6535	See test graph	See test graph	PASS
	Ant2	6695	See test graph	See test graph	PASS
	Ant3	6695	See test graph	See test graph	PASS
	Ant2	6855	See test graph	See test graph	PASS
	Ant3	6855	See test graph	See test graph	PASS
11AX20MIMO	Ant2	5935	See test graph	See test graph	PASS
	Ant3	5935	See test graph	See test graph	PASS
	Ant2	5955	See test graph	See test graph	PASS
	Ant3	5955	See test graph	See test graph	PASS
	Ant2	6195	See test graph	See test graph	PASS
	Ant3	6195	See test graph	See test graph	PASS
	Ant2	6415	See test graph	See test graph	PASS
	Ant3	6415	See test graph	See test graph	PASS
	Ant2	6535	See test graph	See test graph	PASS
	Ant3	6535	See test graph	See test graph	PASS
	Ant2	6695	See test graph	See test graph	PASS
	Ant3	6695	See test graph	See test graph	PASS
	Ant2	6855	See test graph	See test graph	PASS
	Ant3	6855	See test graph	See test graph	PASS
11AX40MIMO	Ant2	5965	See test graph	See test graph	PASS
	Ant3	5965	See test graph	See test graph	PASS
	Ant2	6205	See test graph	See test graph	PASS
	Ant3	6205	See test graph	See test graph	PASS
	Ant2	6405	See test graph	See test graph	PASS
	Ant3	6405	See test graph	See test graph	PASS

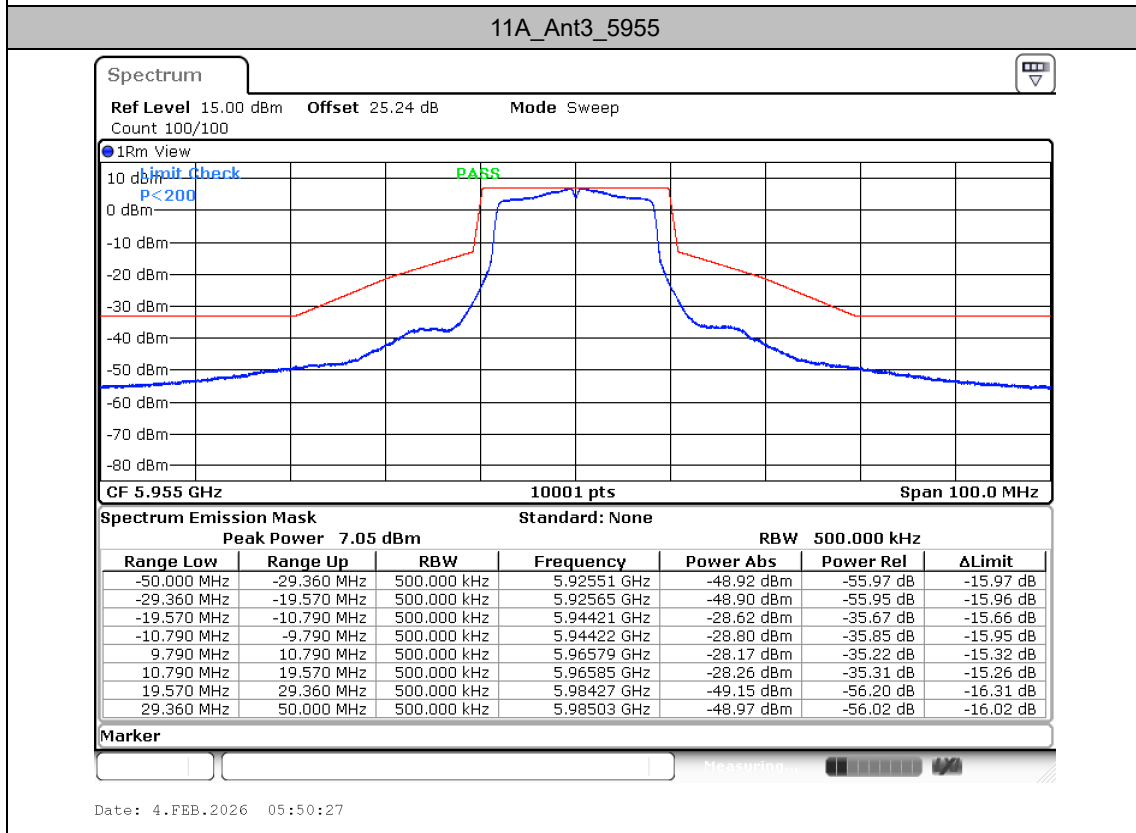
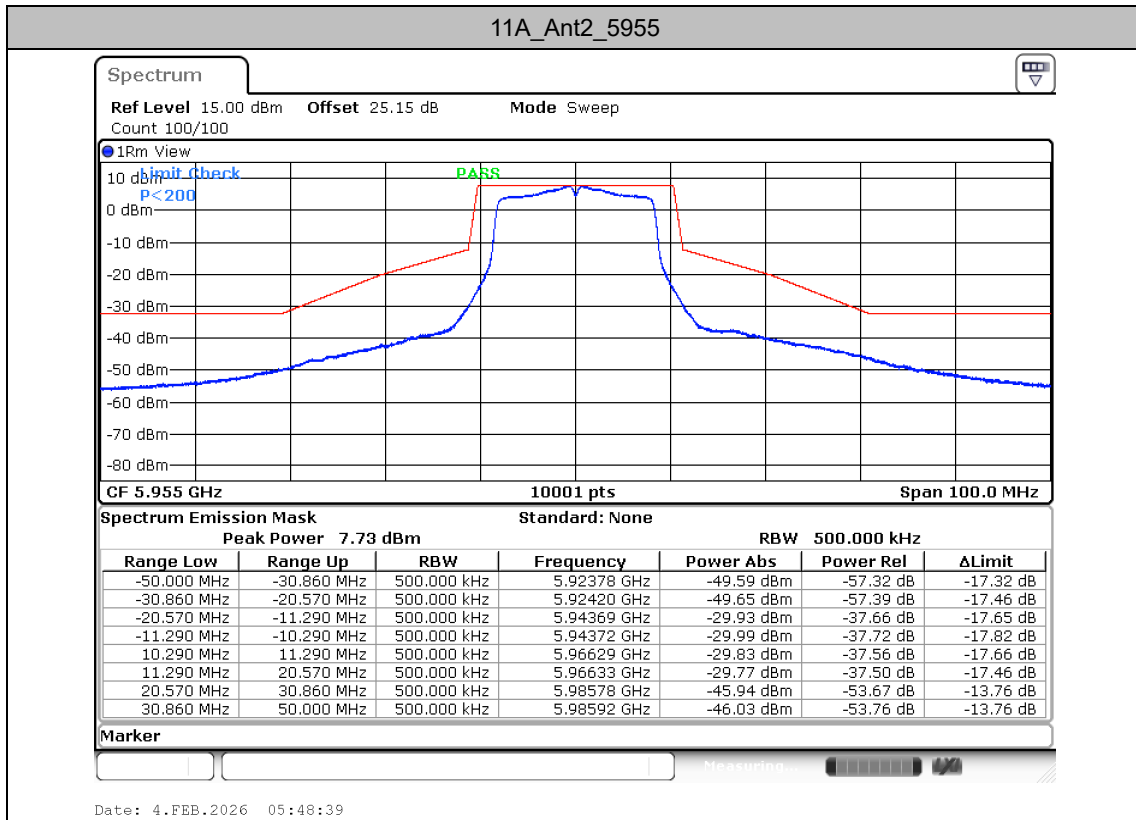


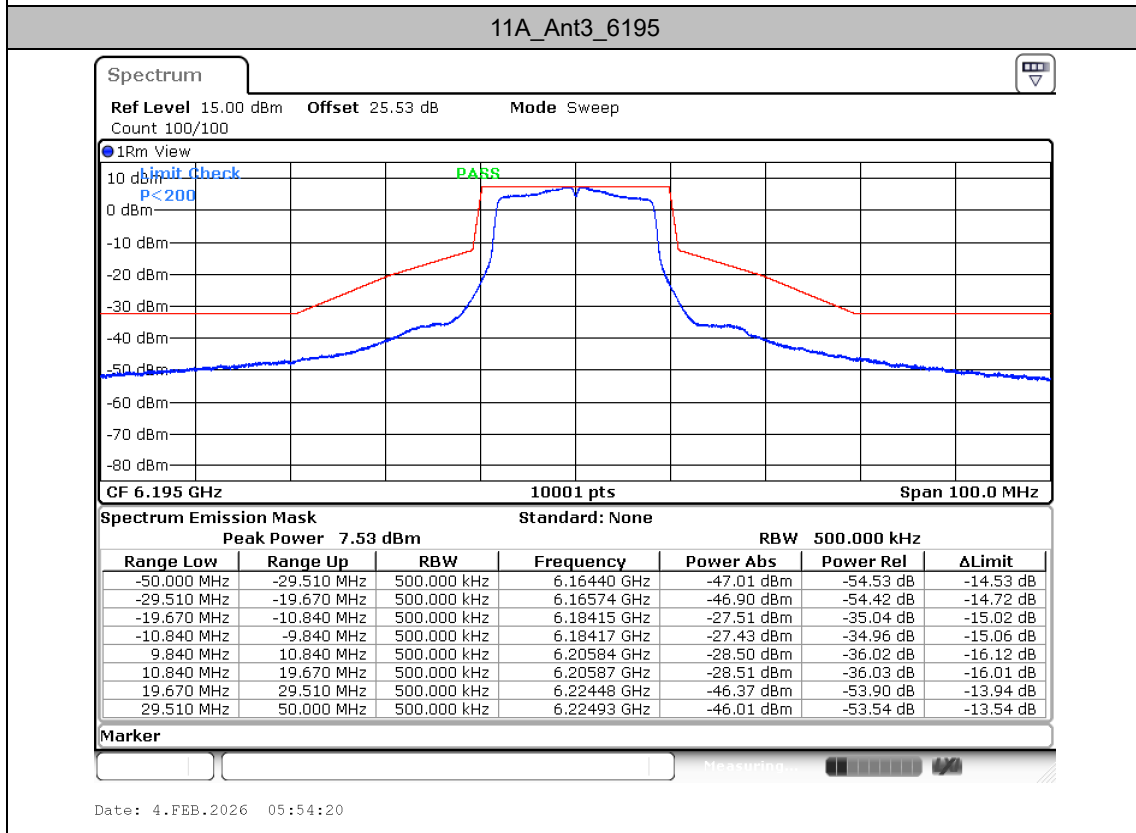
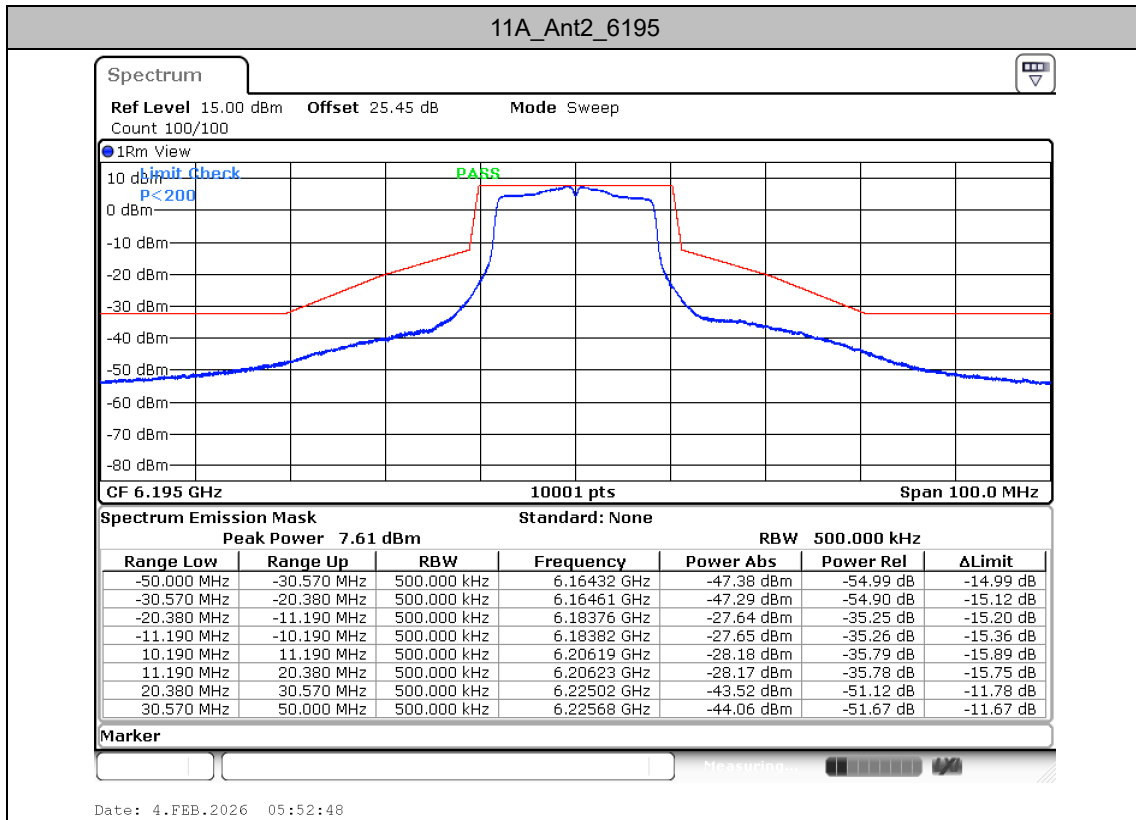
	Ant2	6565	See test graph	See test graph	PASS
	Ant3	6565	See test graph	See test graph	PASS
	Ant2	6685	See test graph	See test graph	PASS
	Ant3	6685	See test graph	See test graph	PASS
	Ant2	6845	See test graph	See test graph	PASS
	Ant3	6845	See test graph	See test graph	PASS
11AX80MIMO	Ant2	5985	See test graph	See test graph	PASS
	Ant3	5985	See test graph	See test graph	PASS
	Ant2	6225	See test graph	See test graph	PASS
	Ant3	6225	See test graph	See test graph	PASS
	Ant2	6385	See test graph	See test graph	PASS
	Ant3	6385	See test graph	See test graph	PASS
	Ant2	6625	See test graph	See test graph	PASS
	Ant3	6625	See test graph	See test graph	PASS
	Ant2	6705	See test graph	See test graph	PASS
	Ant3	6705	See test graph	See test graph	PASS
	Ant2	6785	See test graph	See test graph	PASS
	Ant3	6785	See test graph	See test graph	PASS
11AX160MIMO	Ant2	6025	See test graph	See test graph	PASS
	Ant3	6025	See test graph	See test graph	PASS
	Ant2	6185	See test graph	See test graph	PASS
	Ant3	6185	See test graph	See test graph	PASS
	Ant2	6345	See test graph	See test graph	PASS
	Ant3	6345	See test graph	See test graph	PASS
	Ant2	6665	See test graph	See test graph	PASS
	Ant3	6665	See test graph	See test graph	PASS

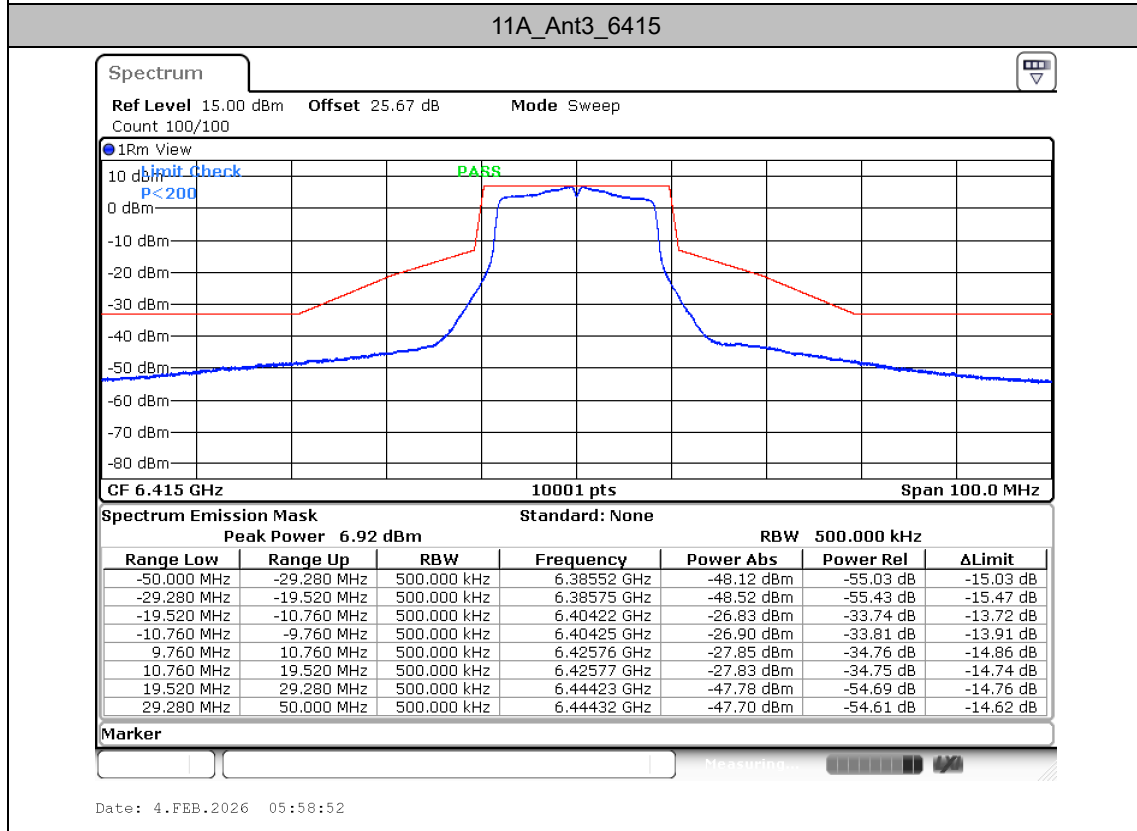
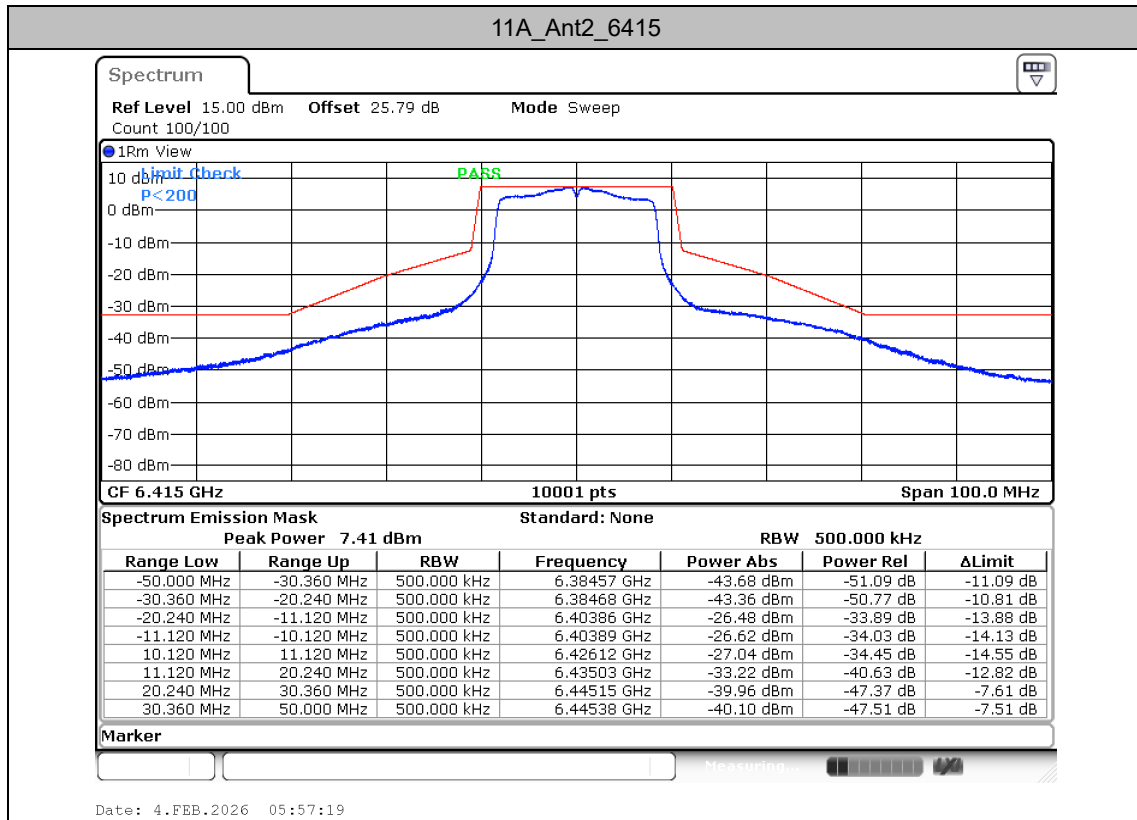


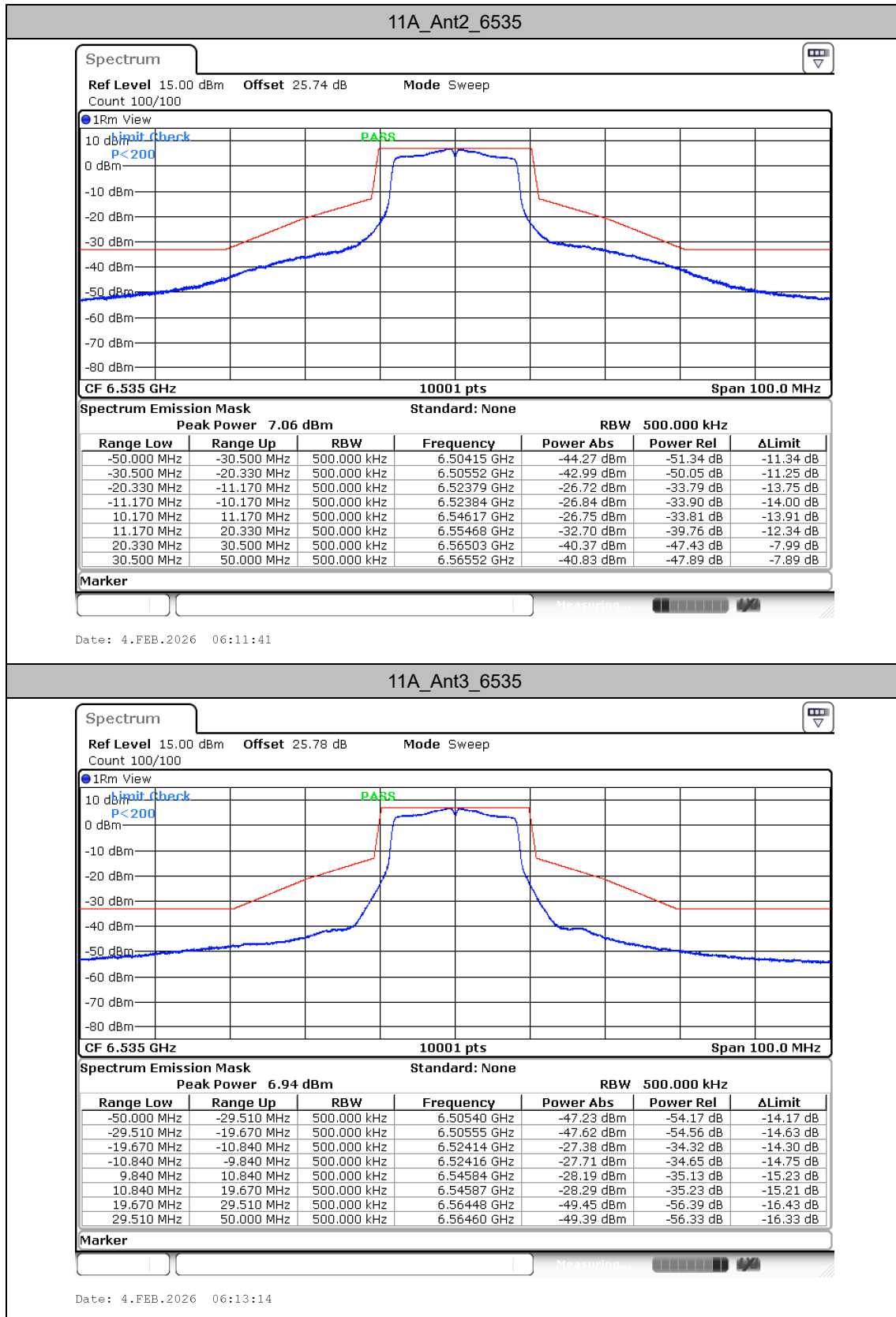
Test Graphs

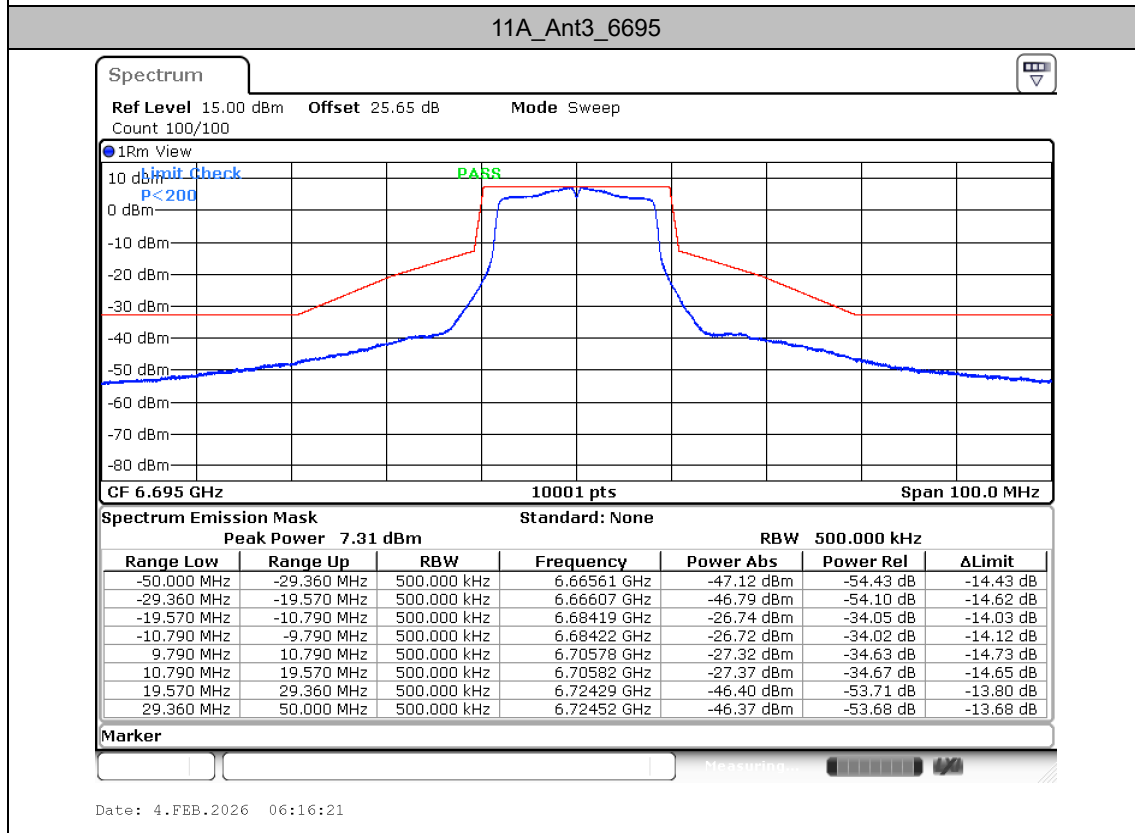
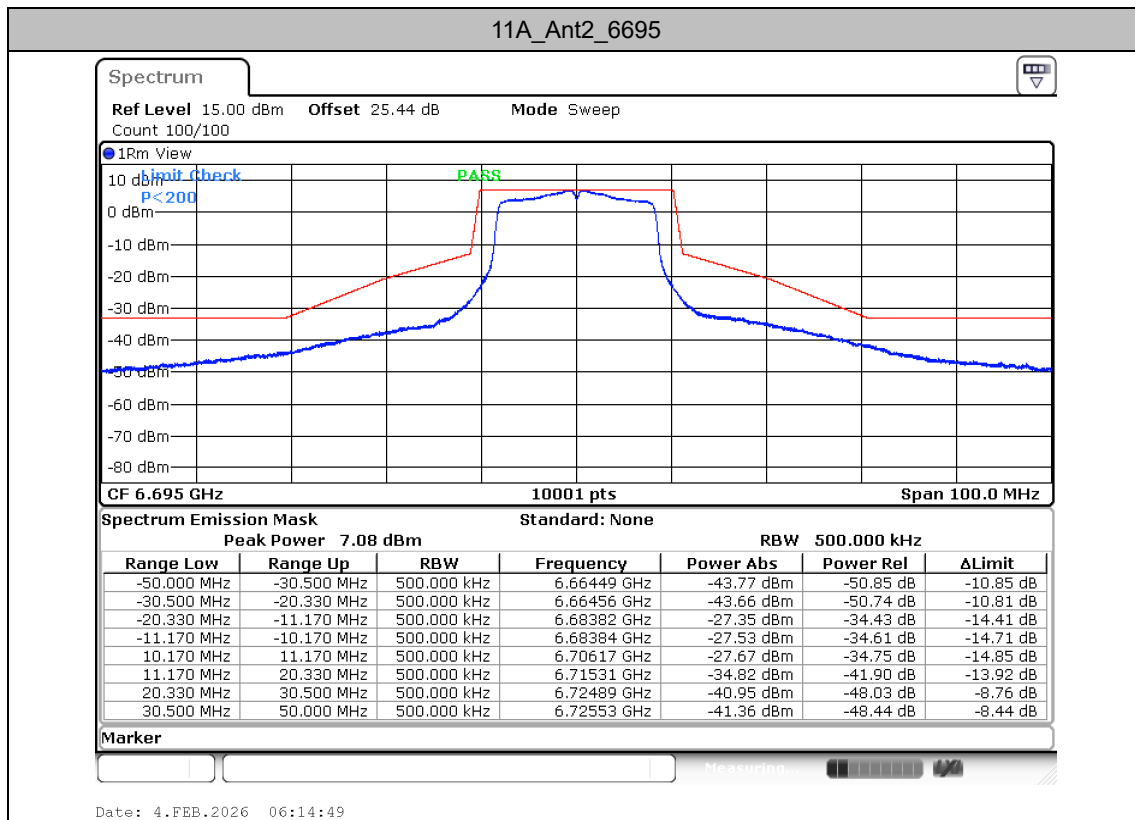


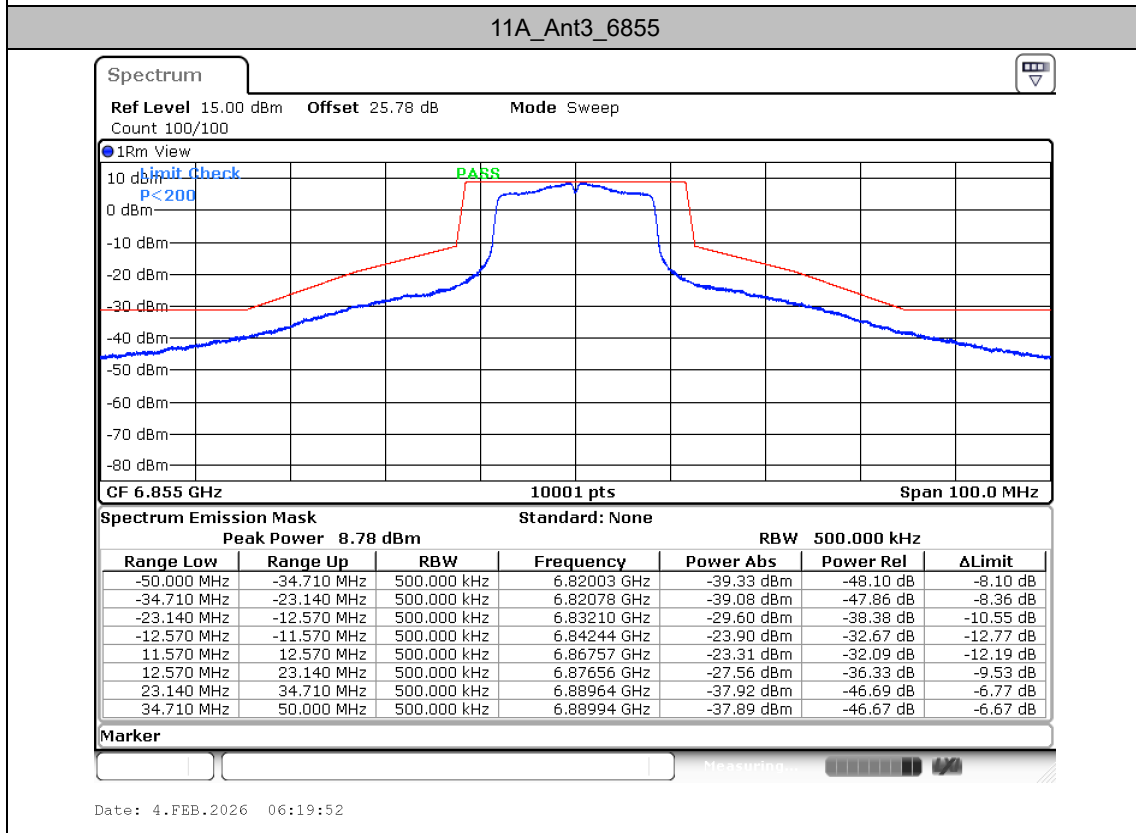
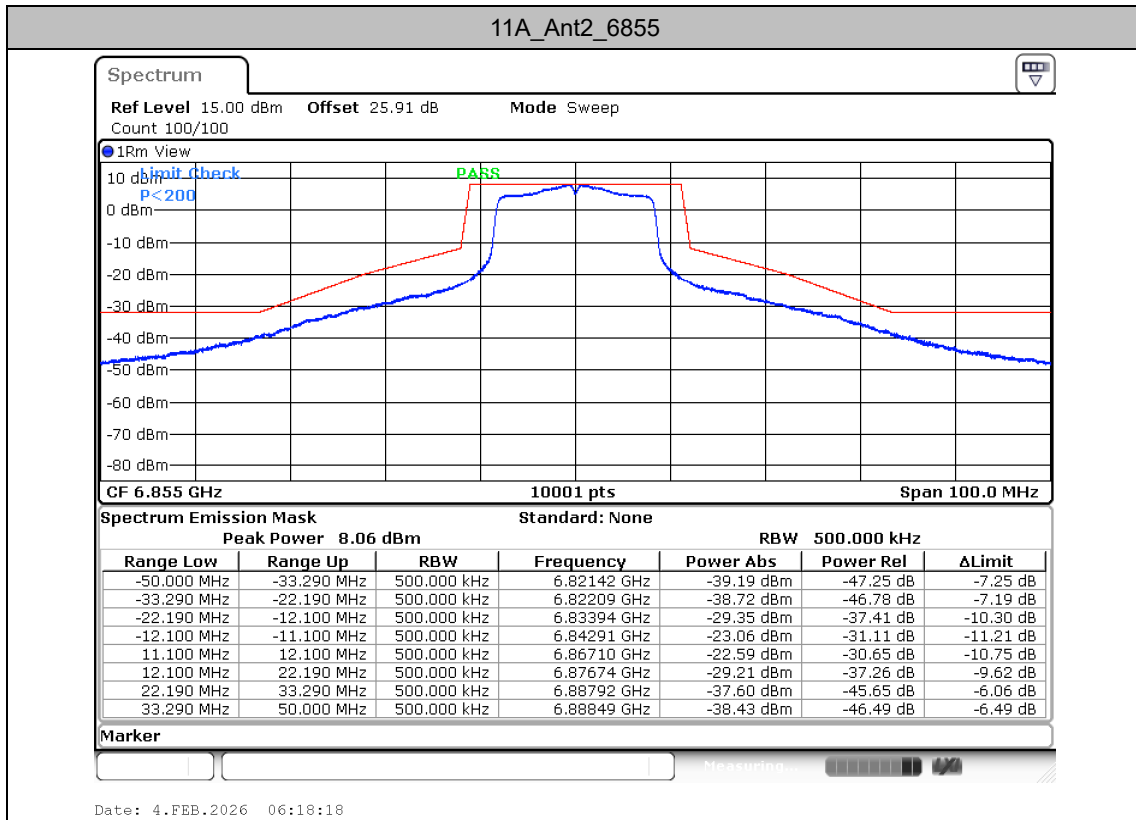


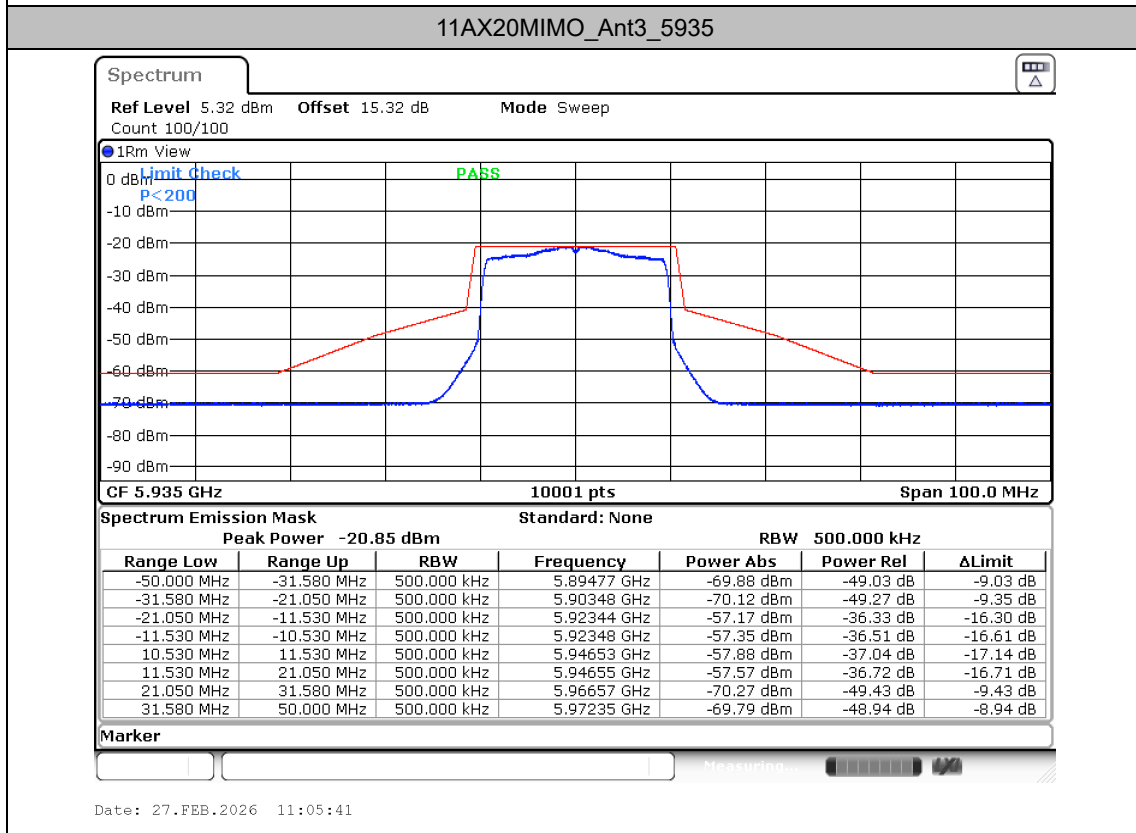
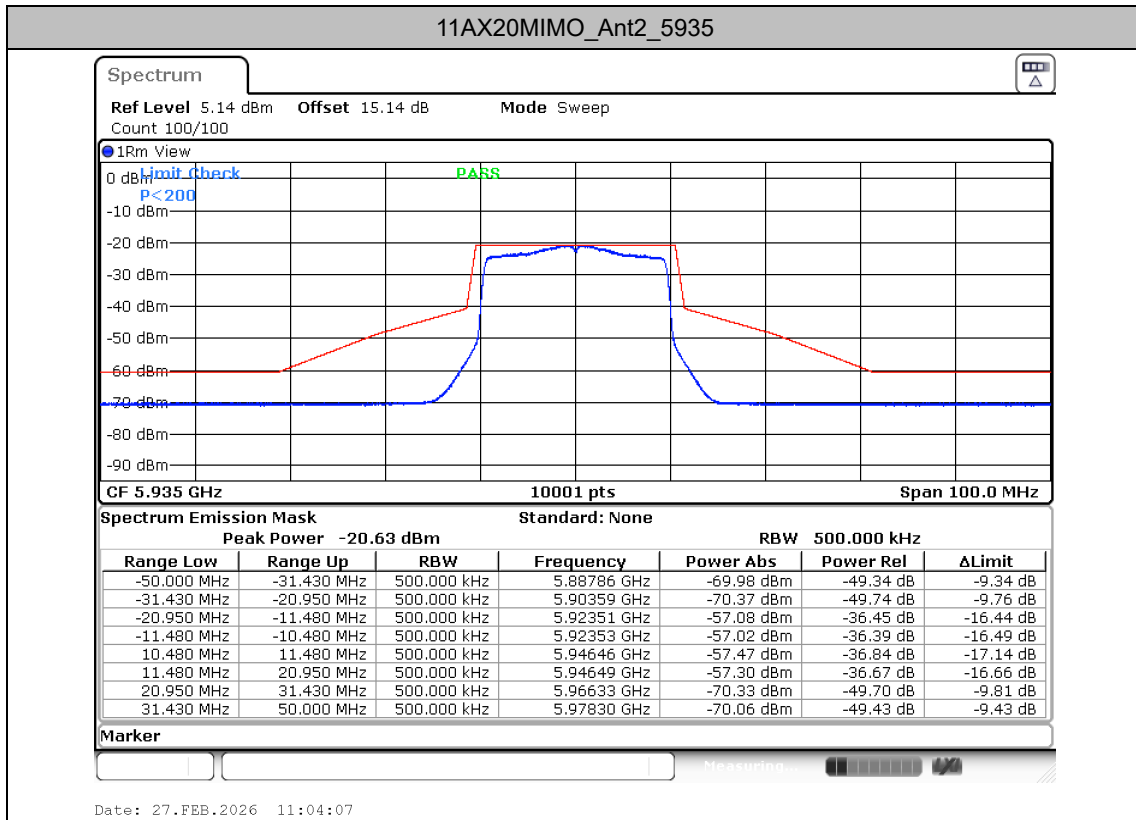


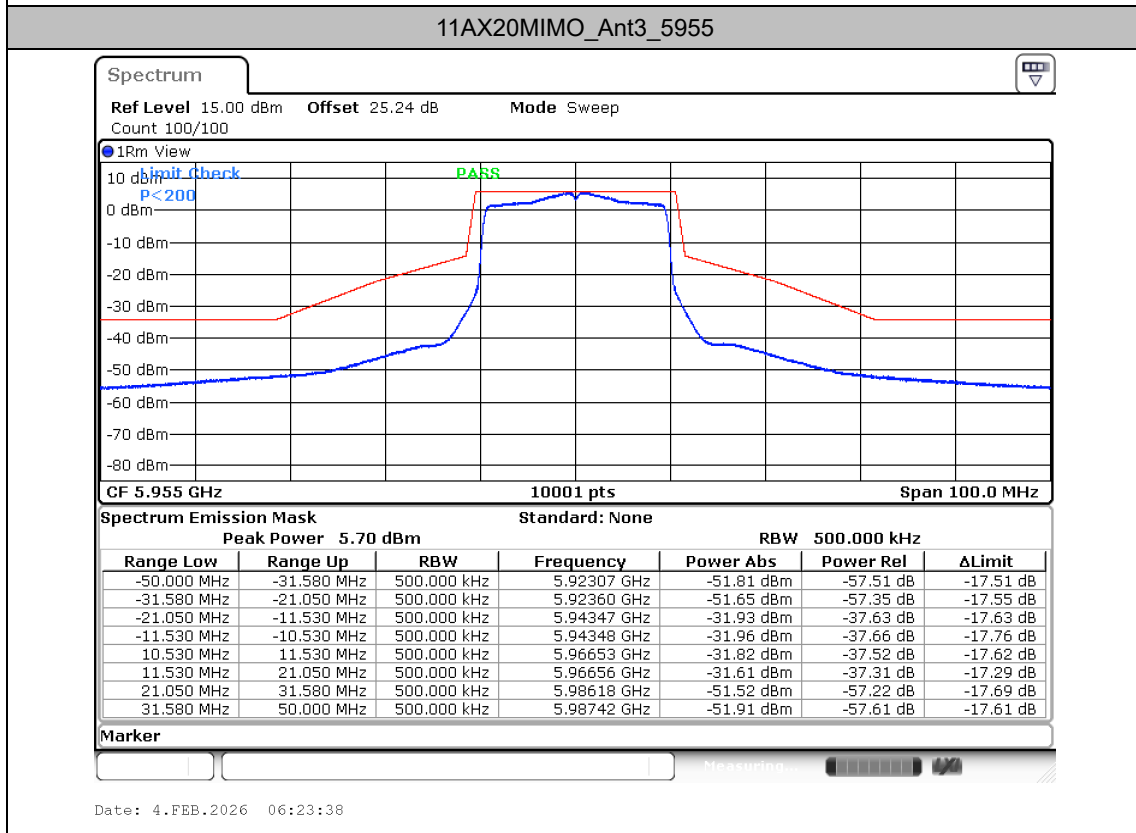
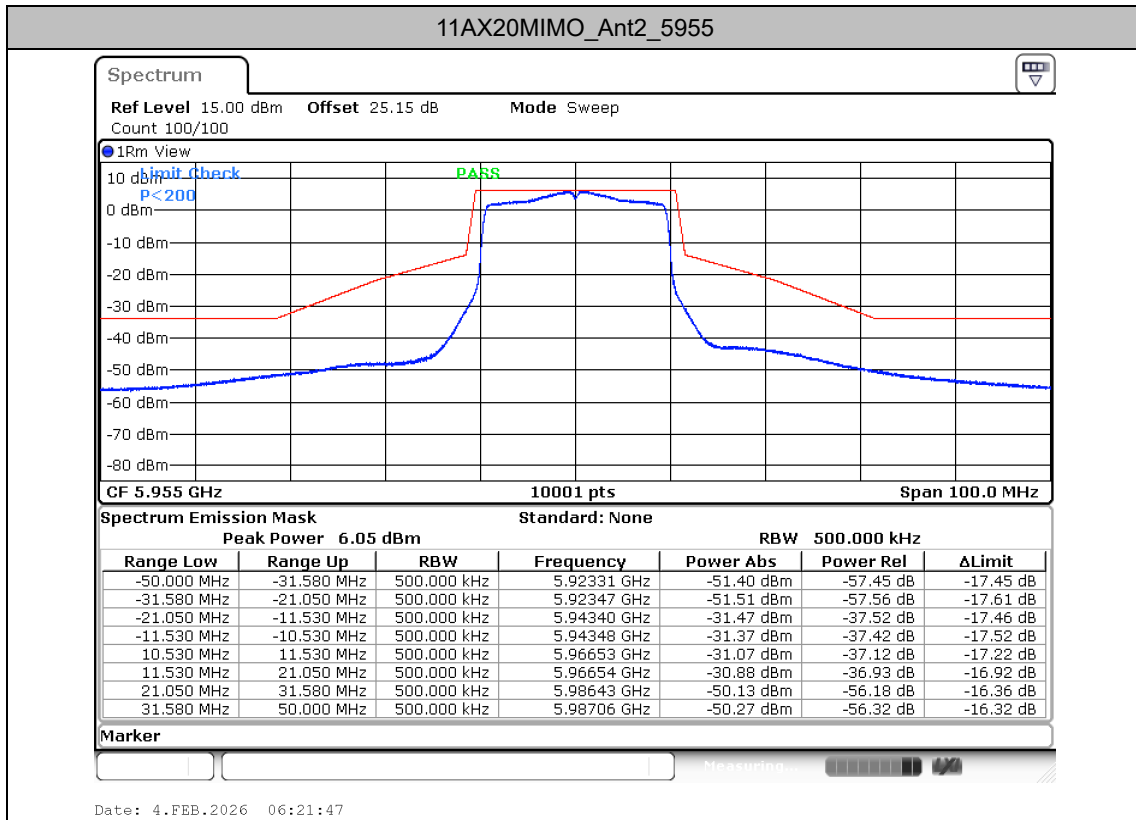


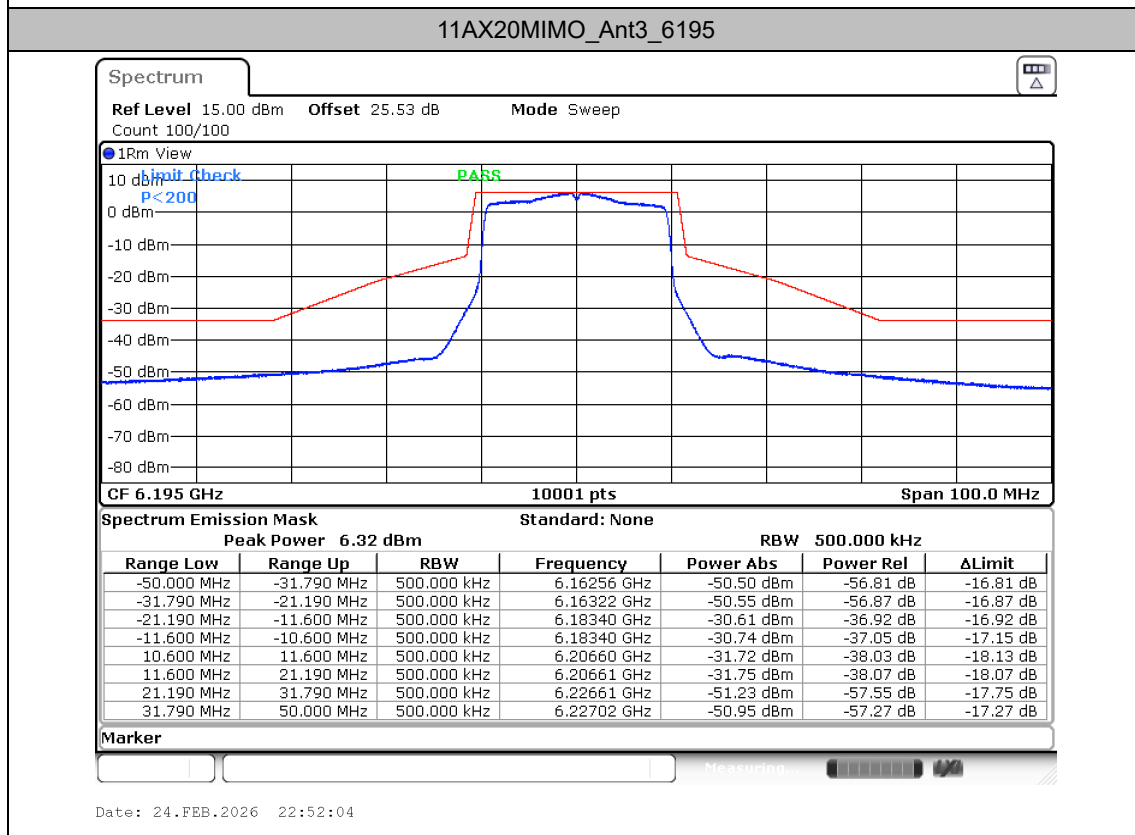
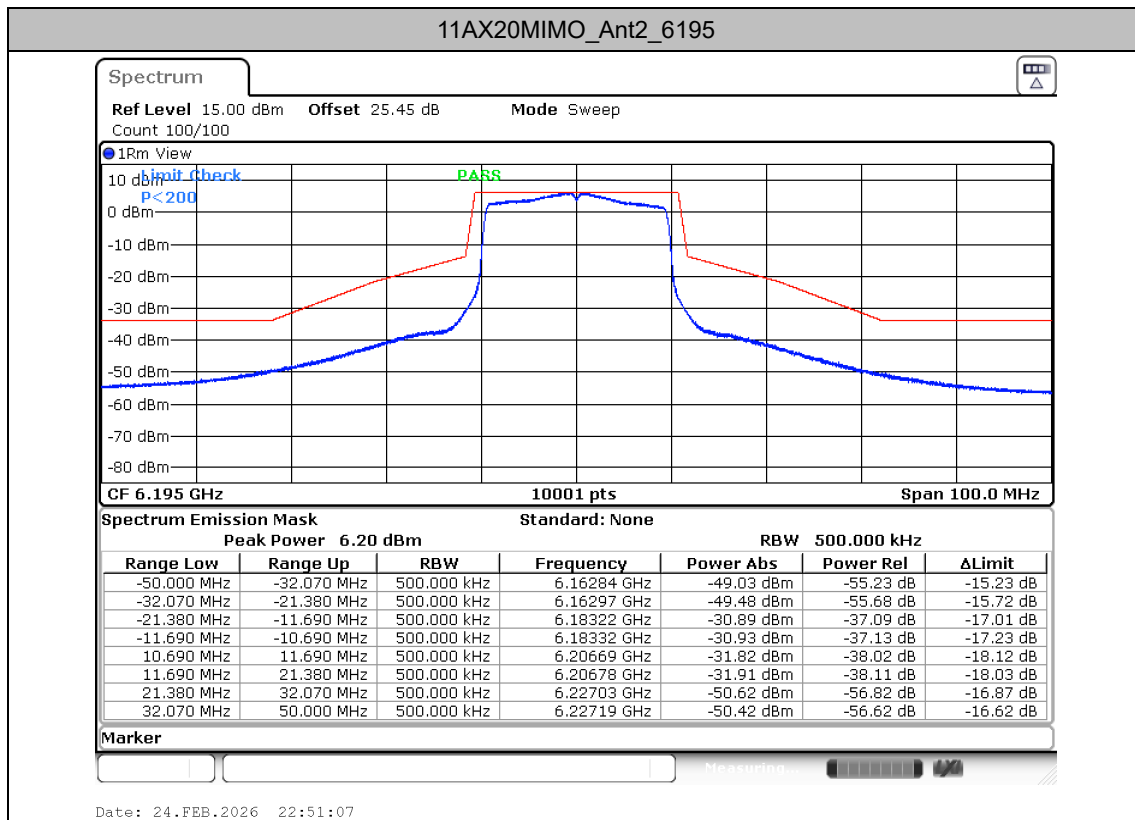


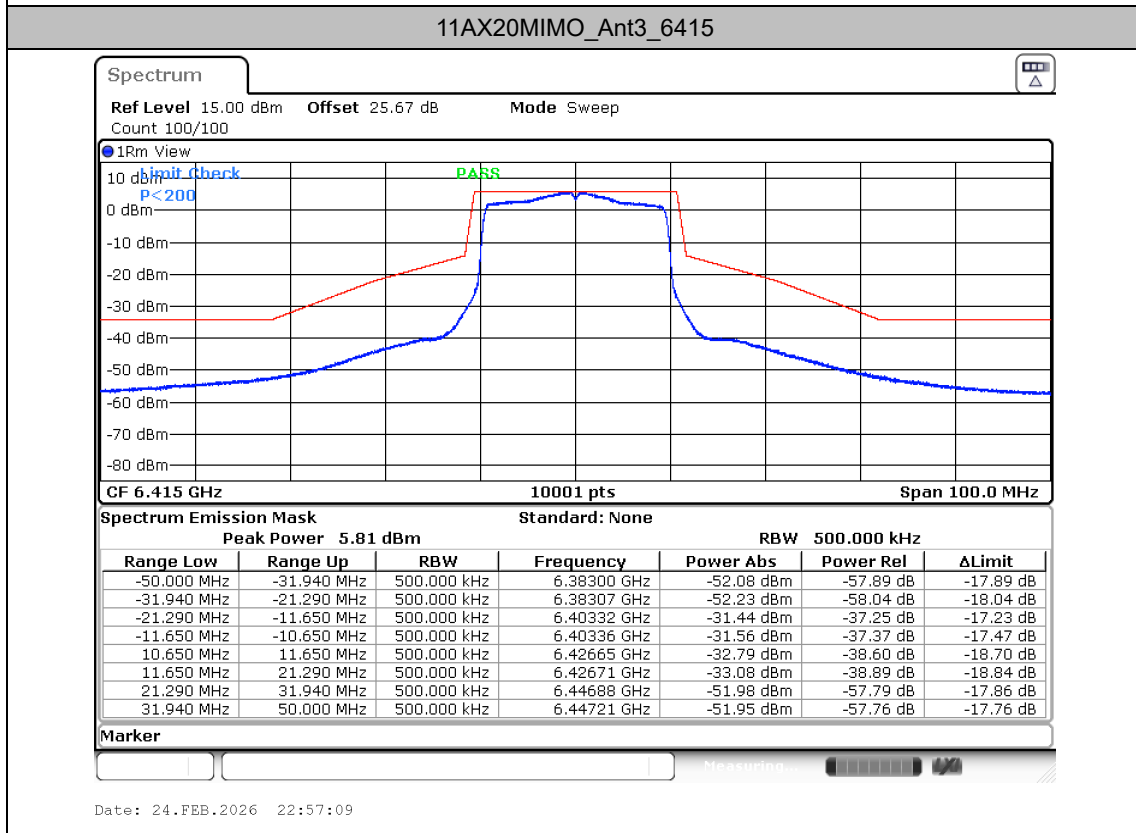
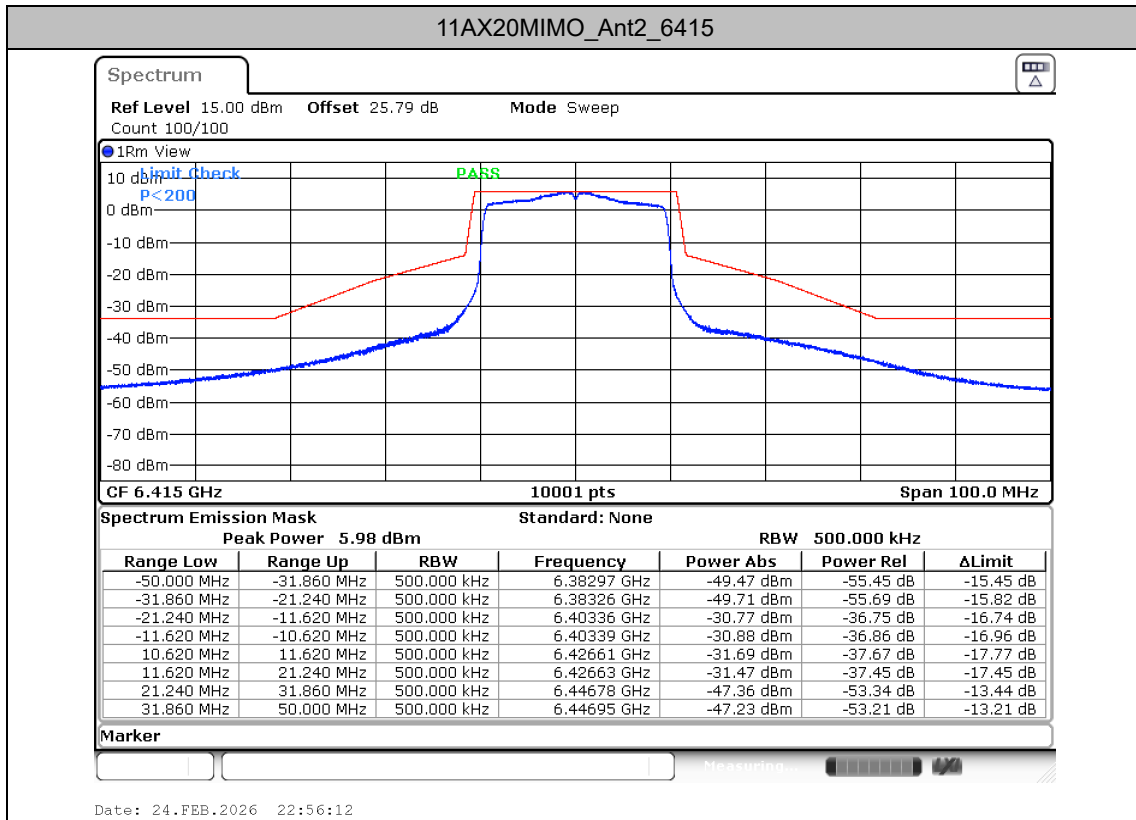


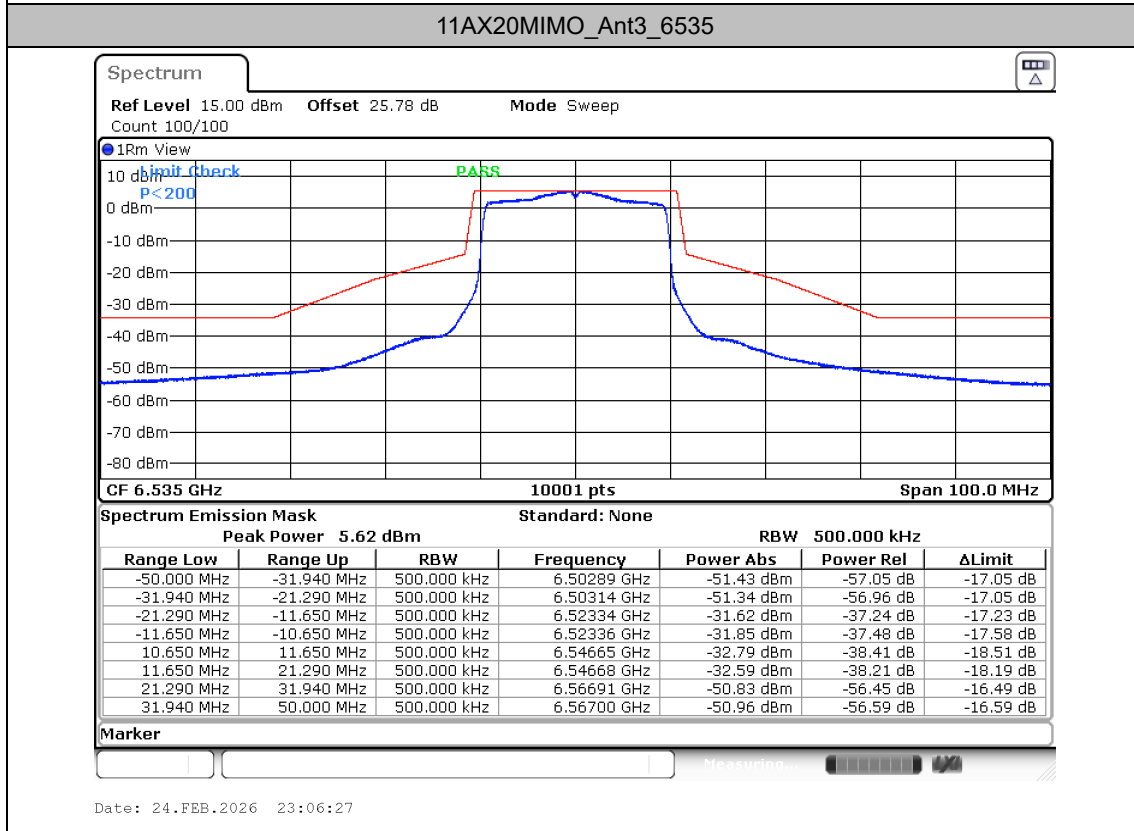
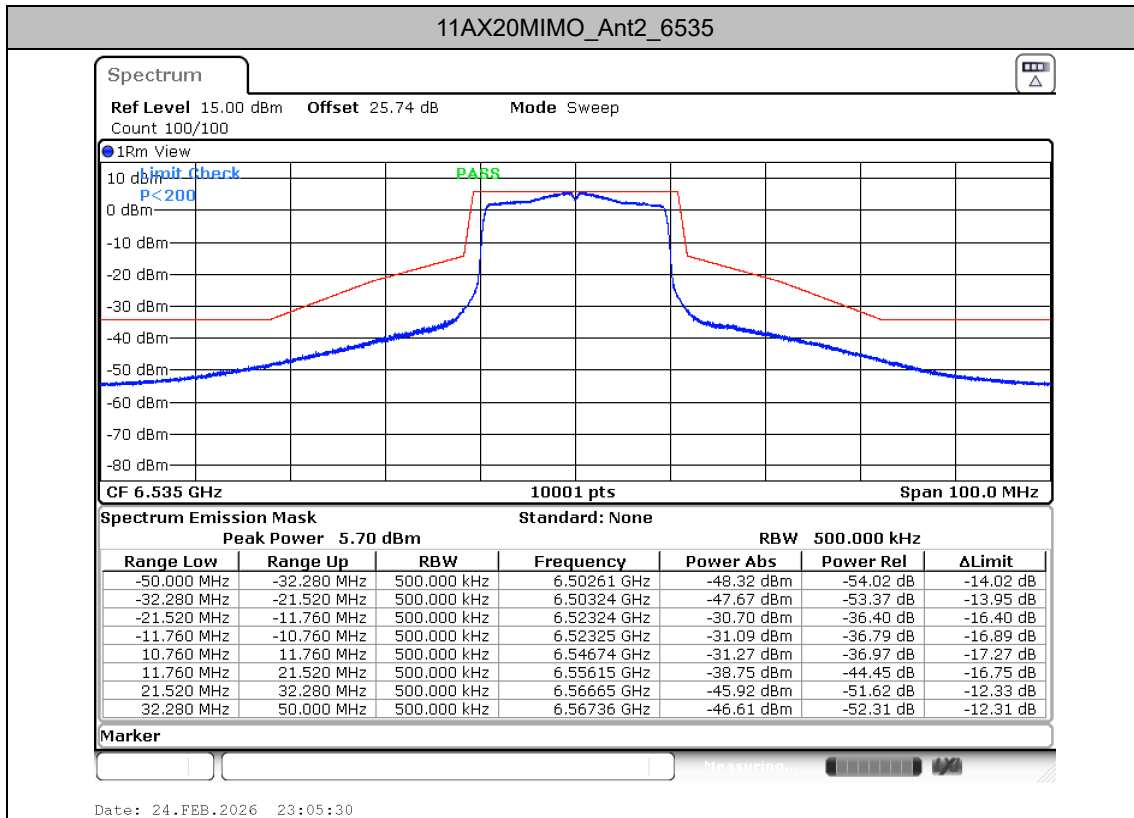


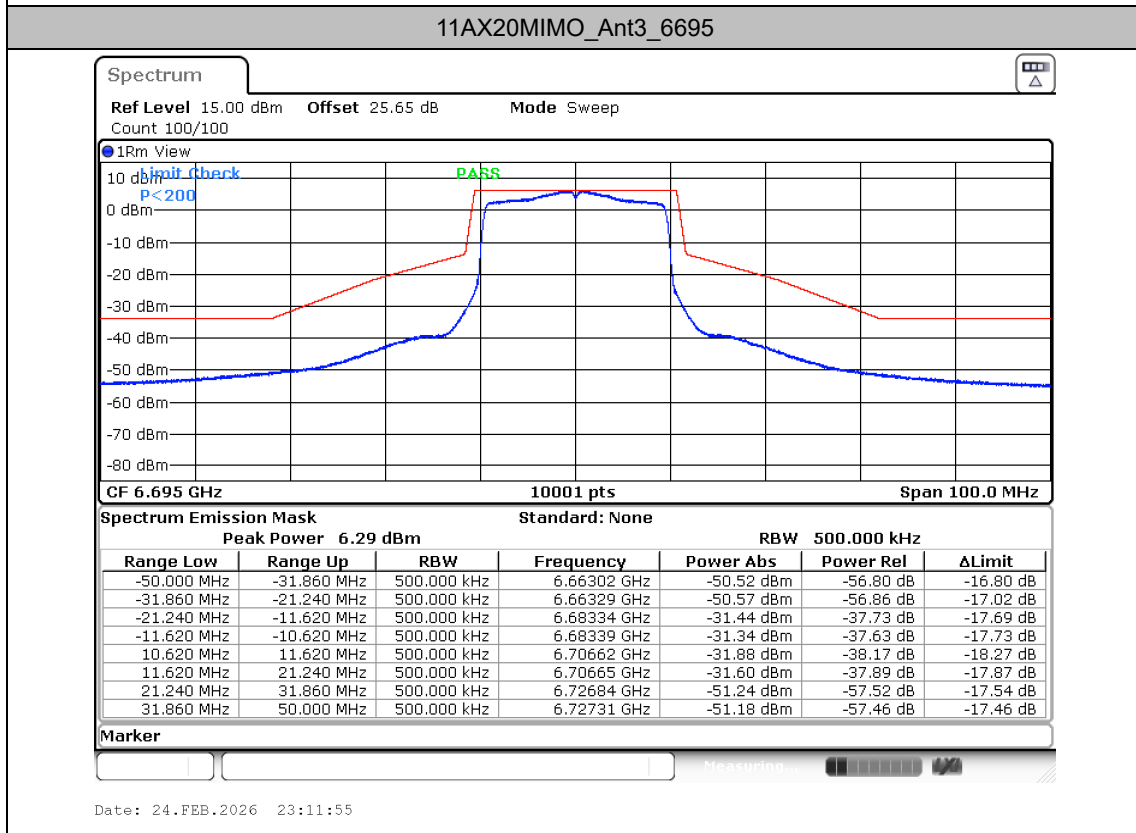
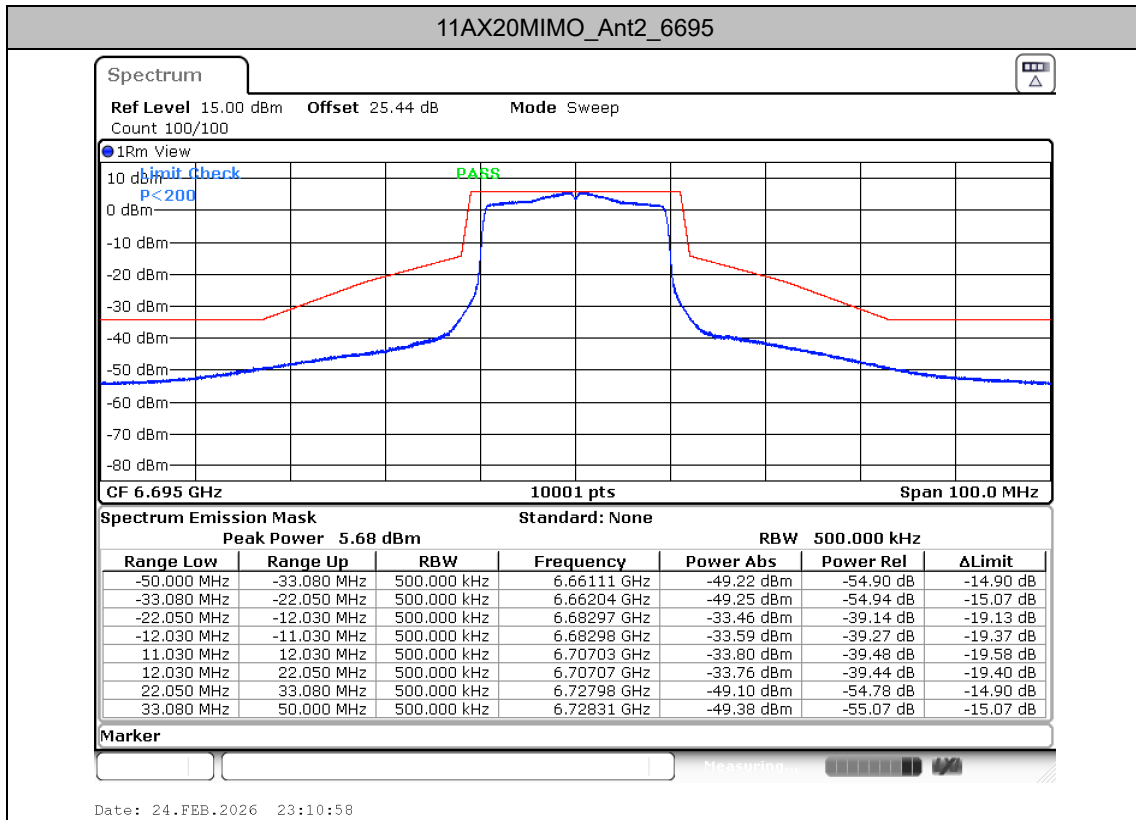


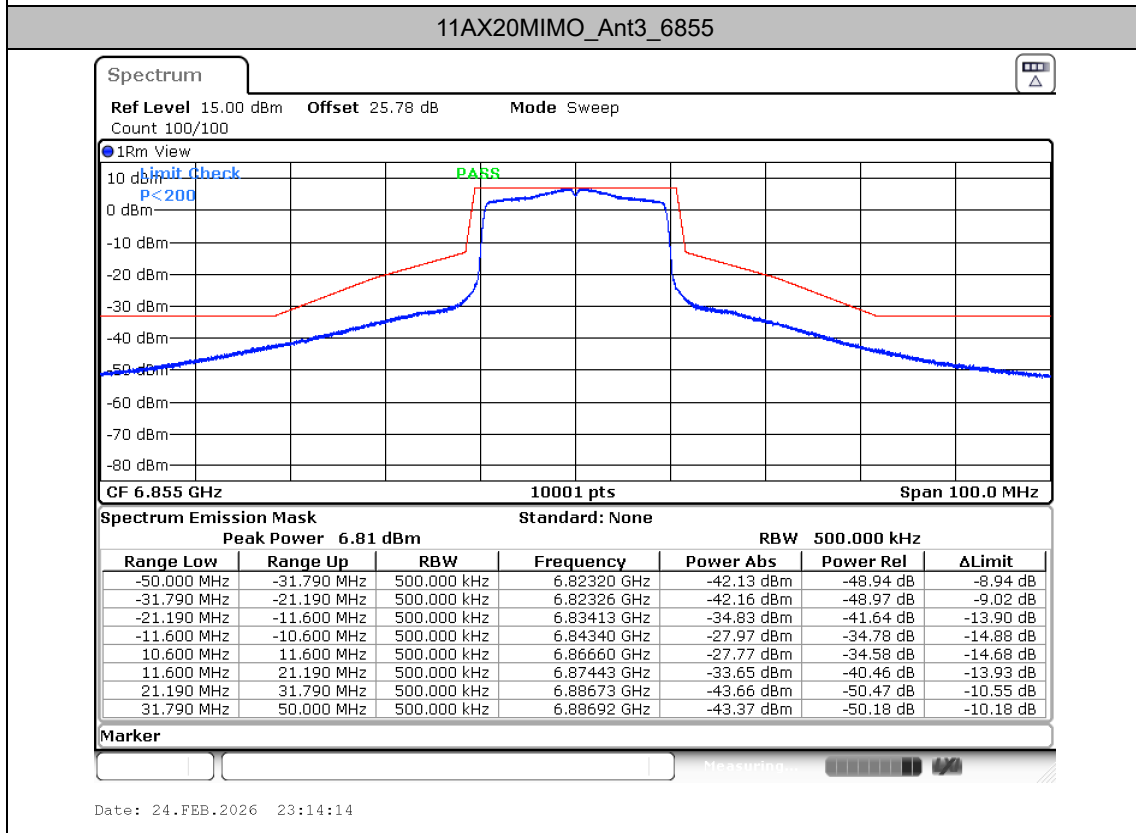
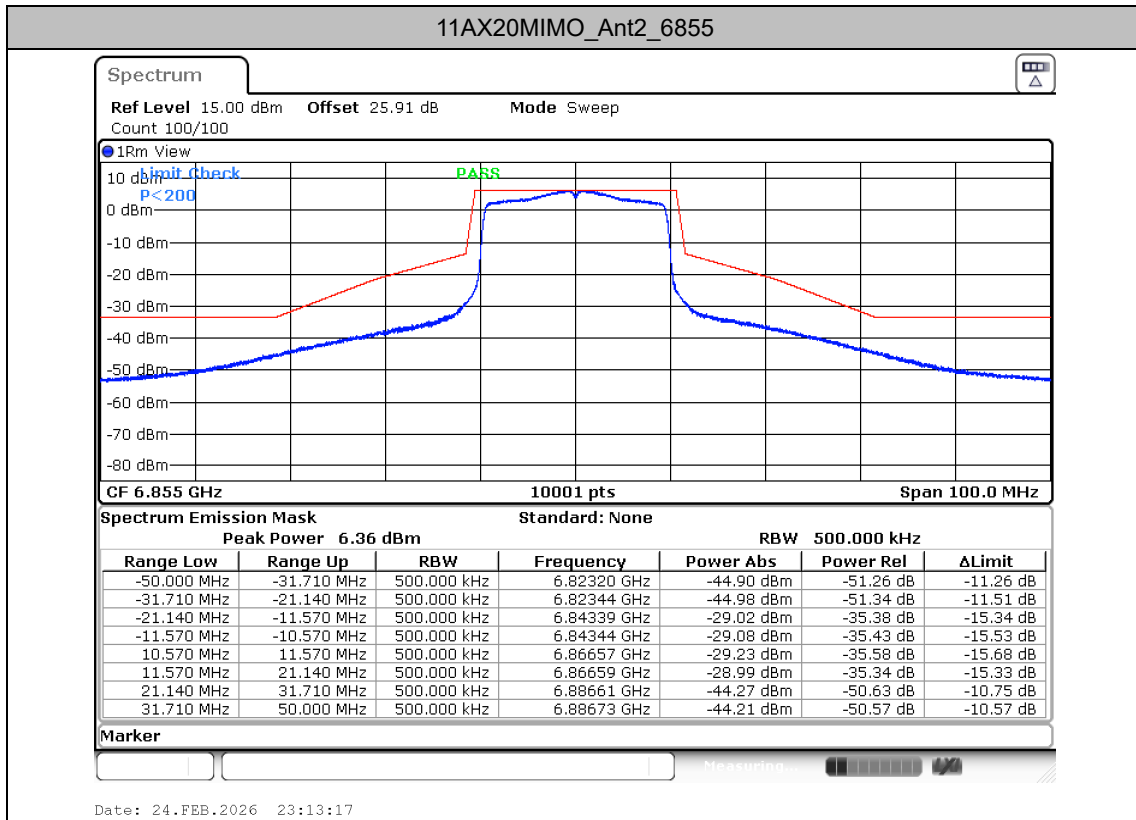


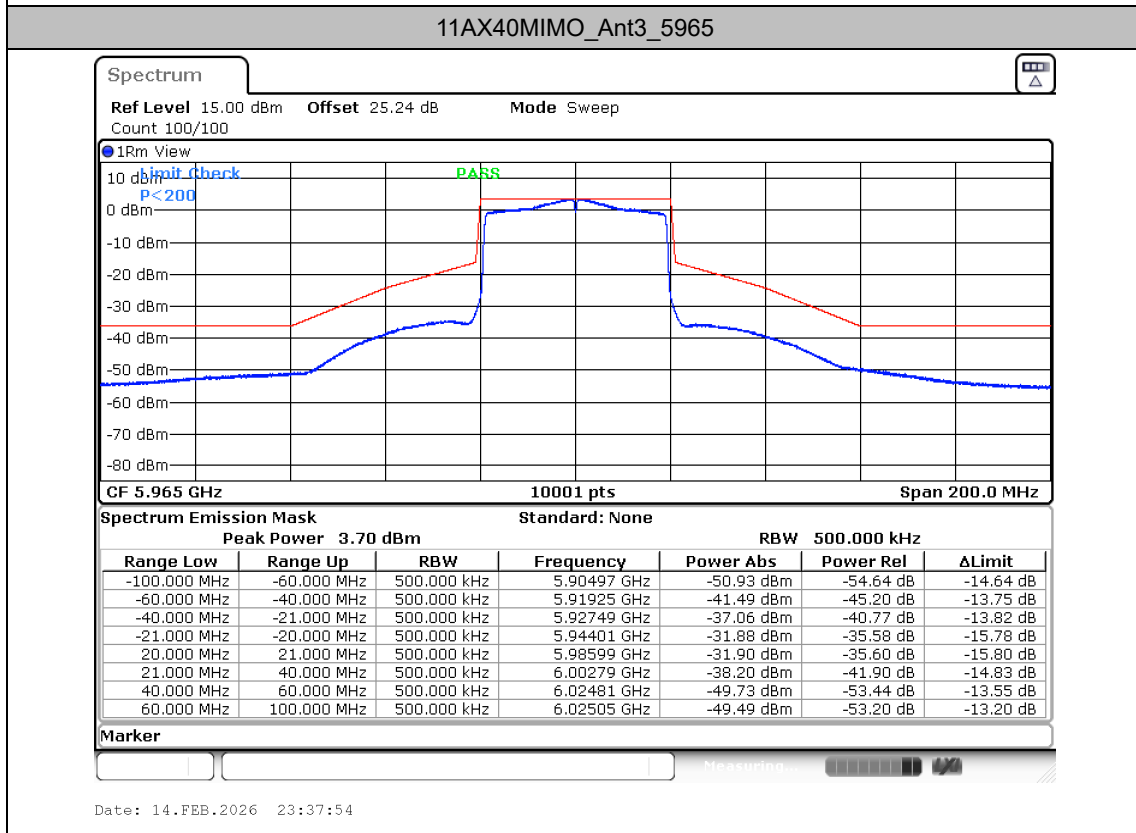
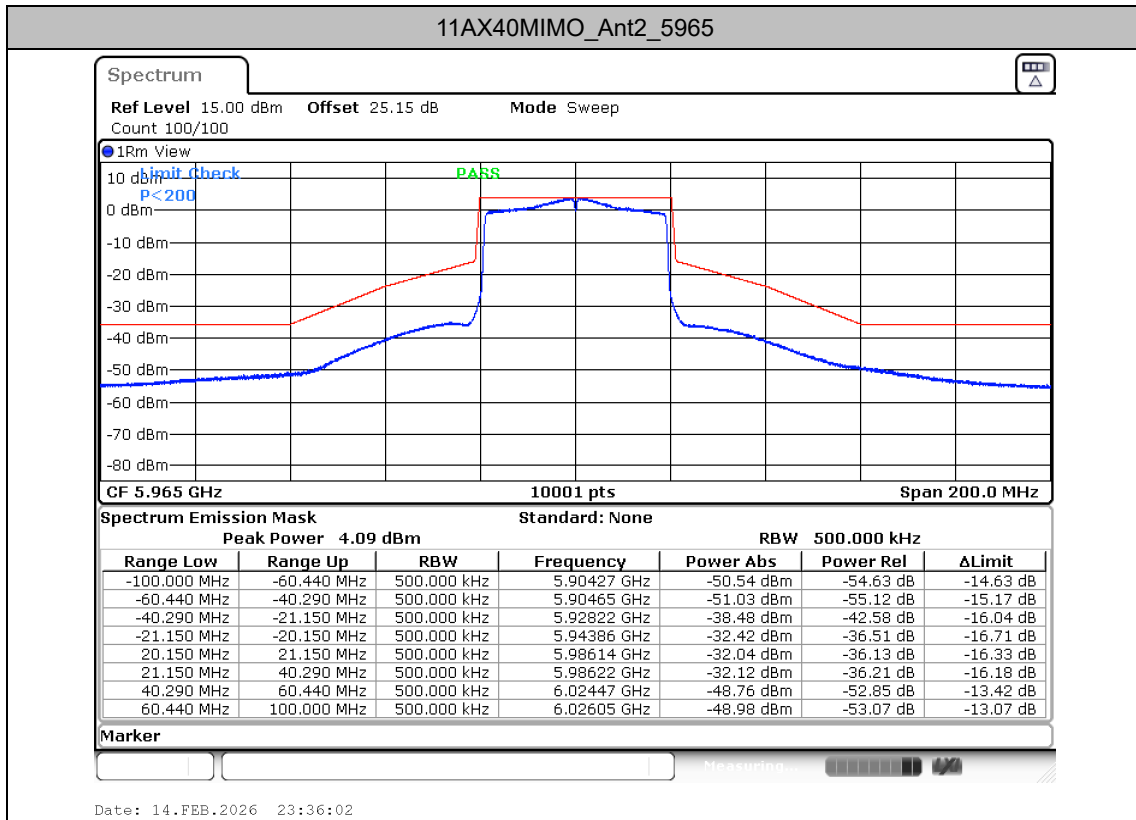


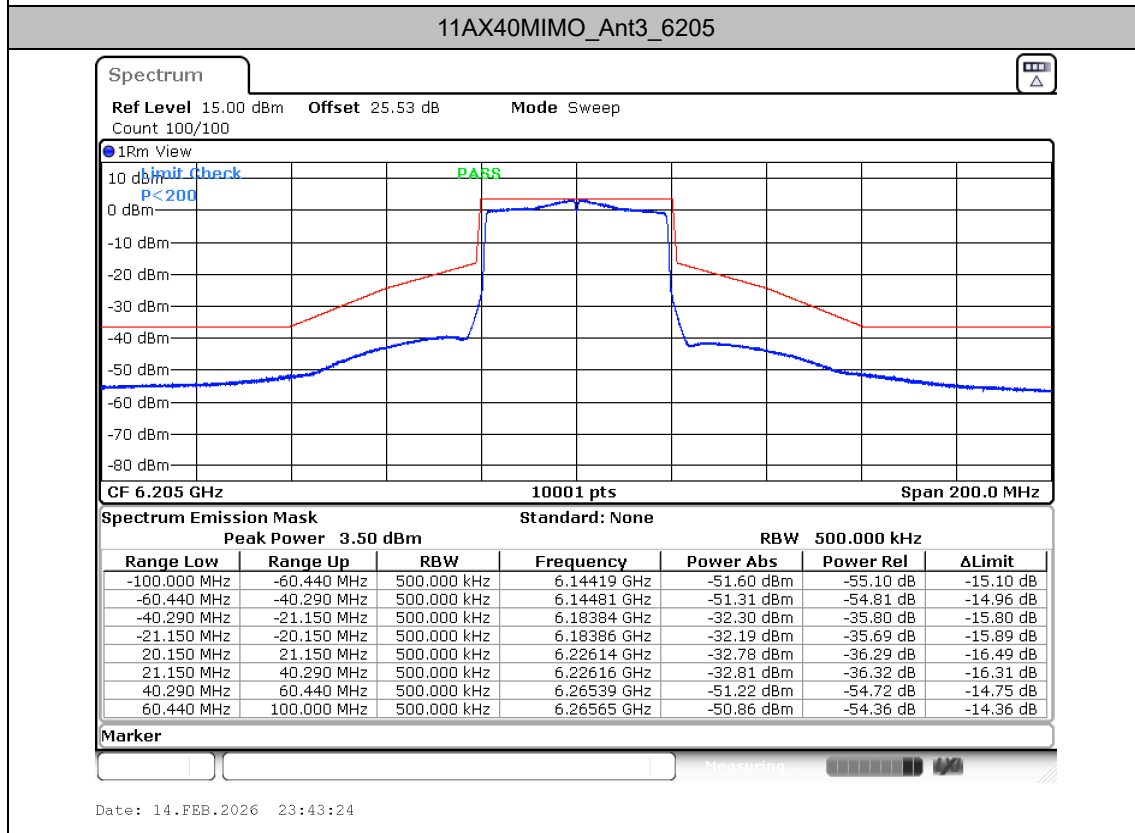
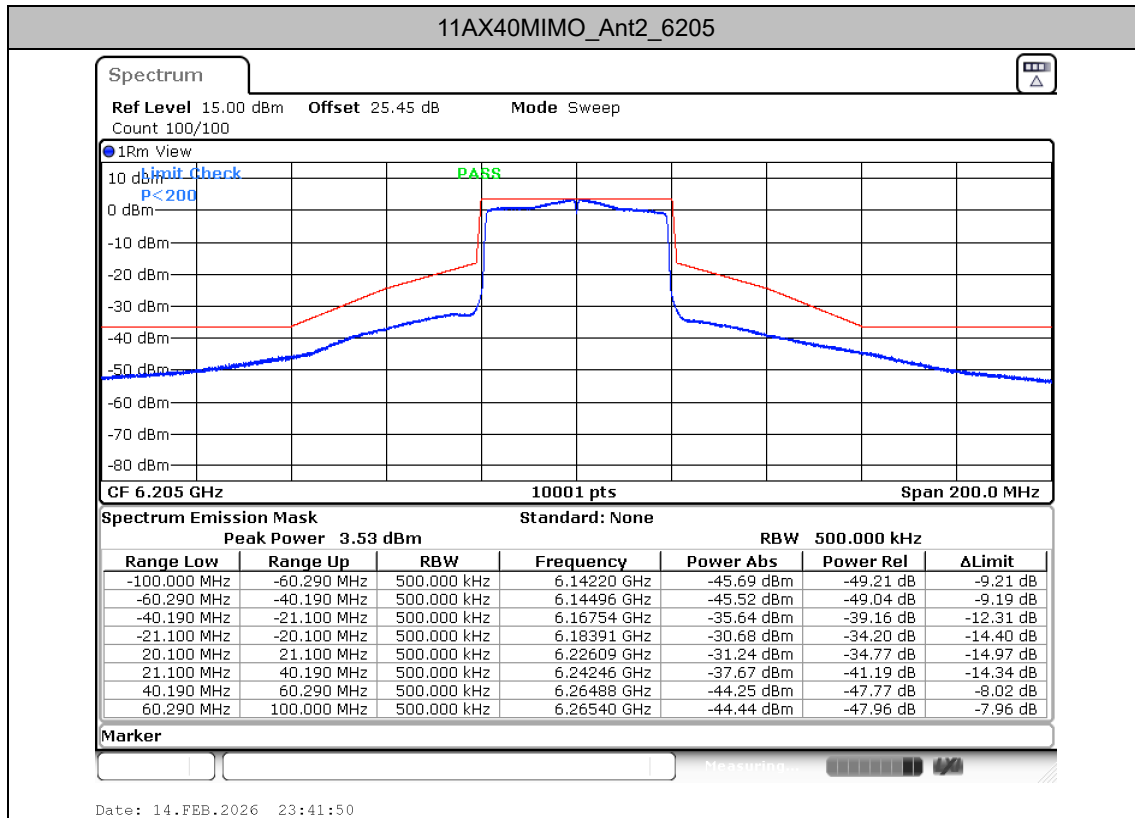


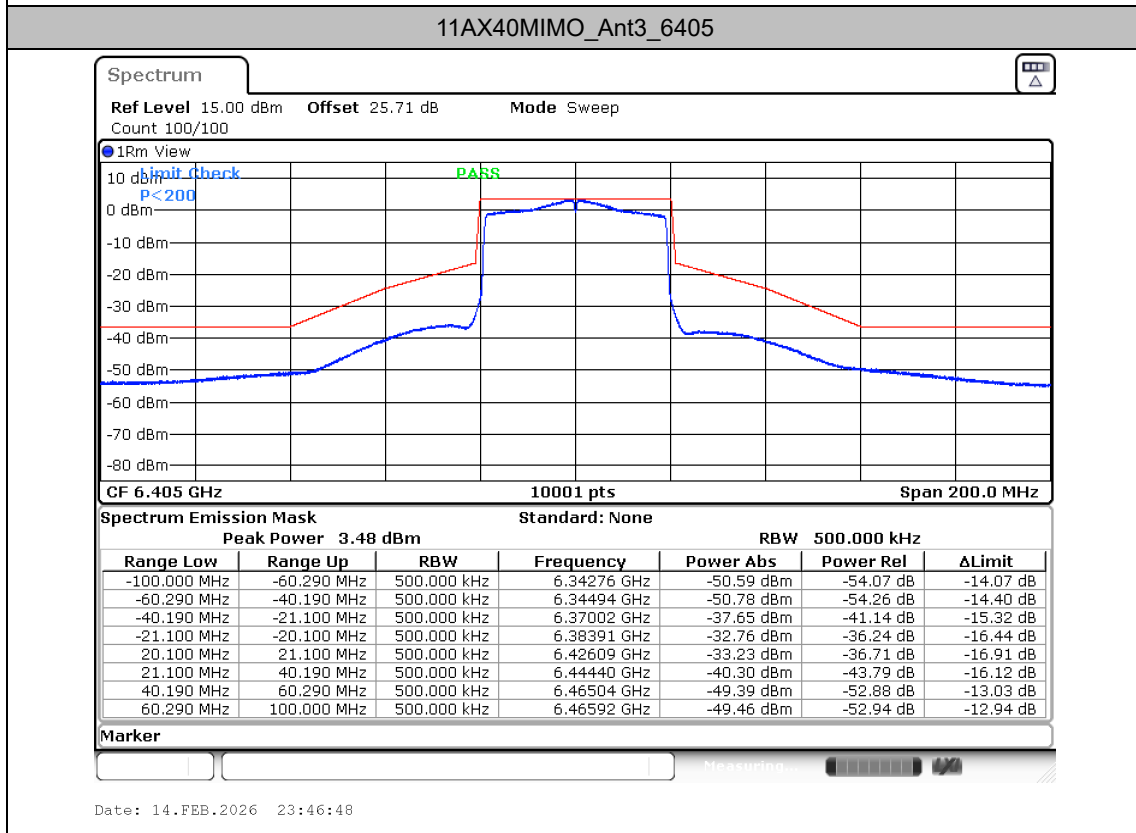
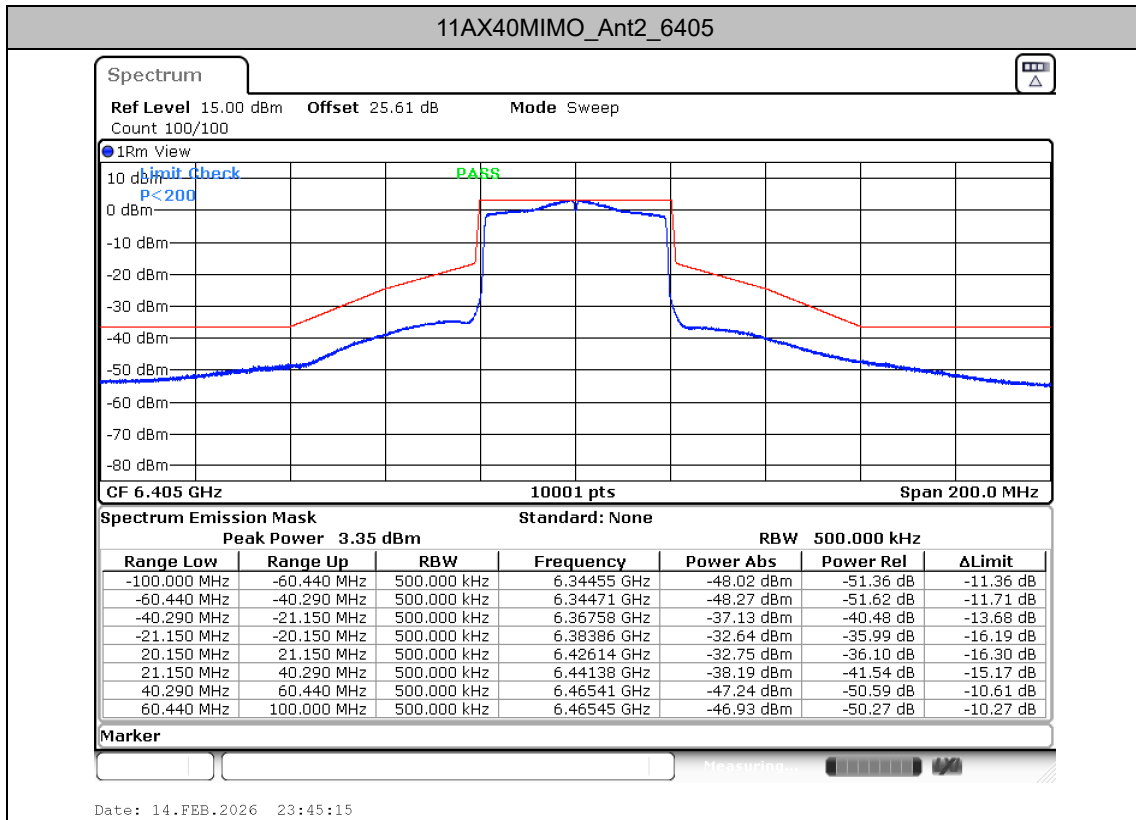


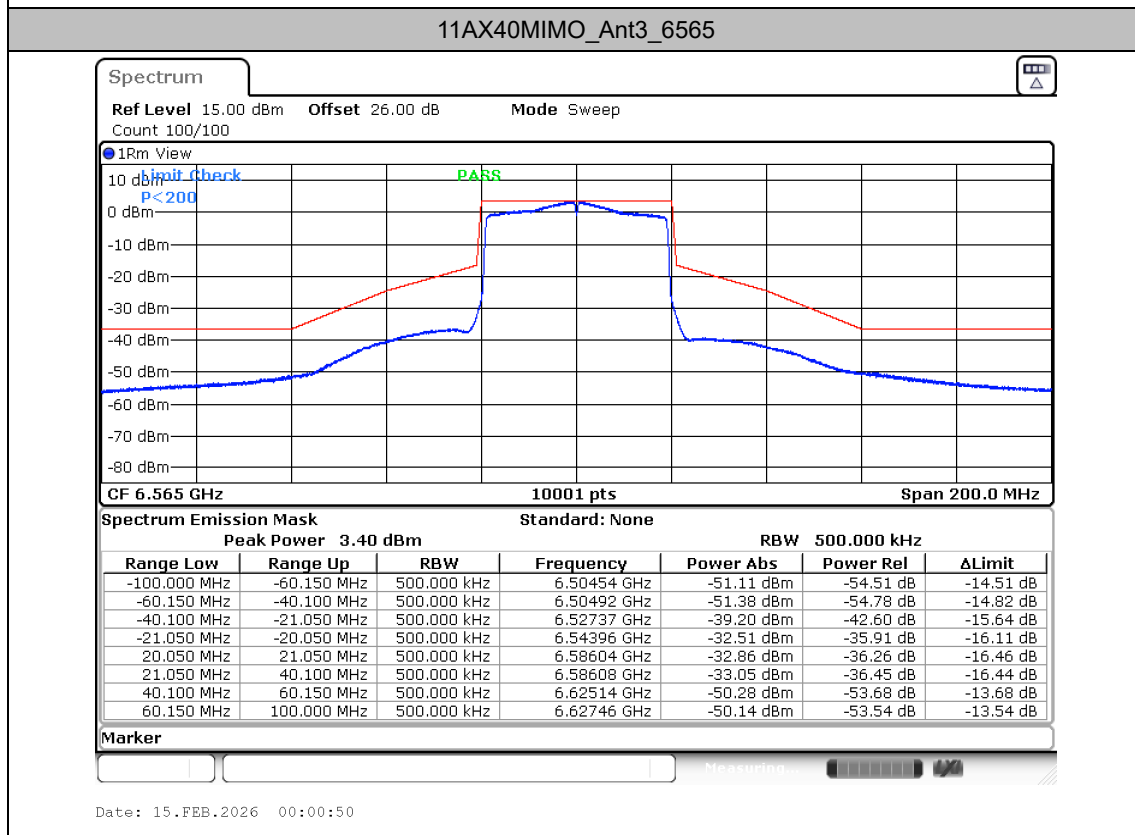
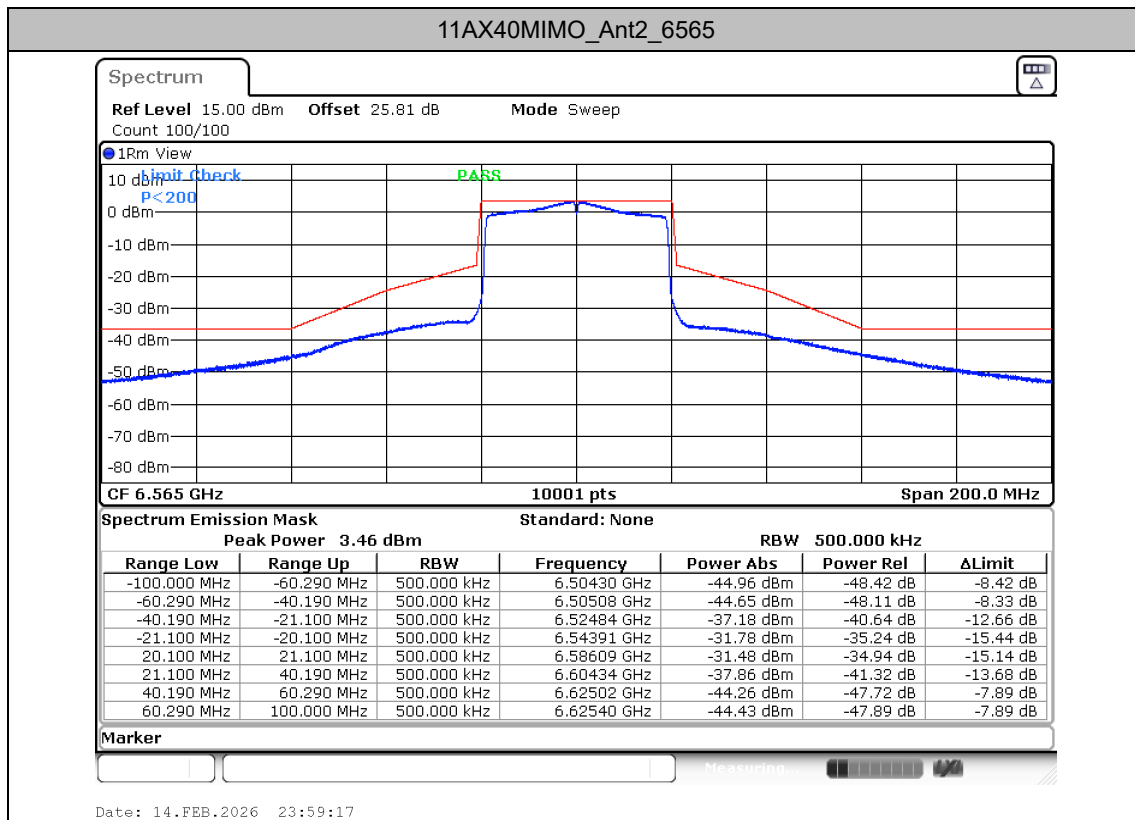


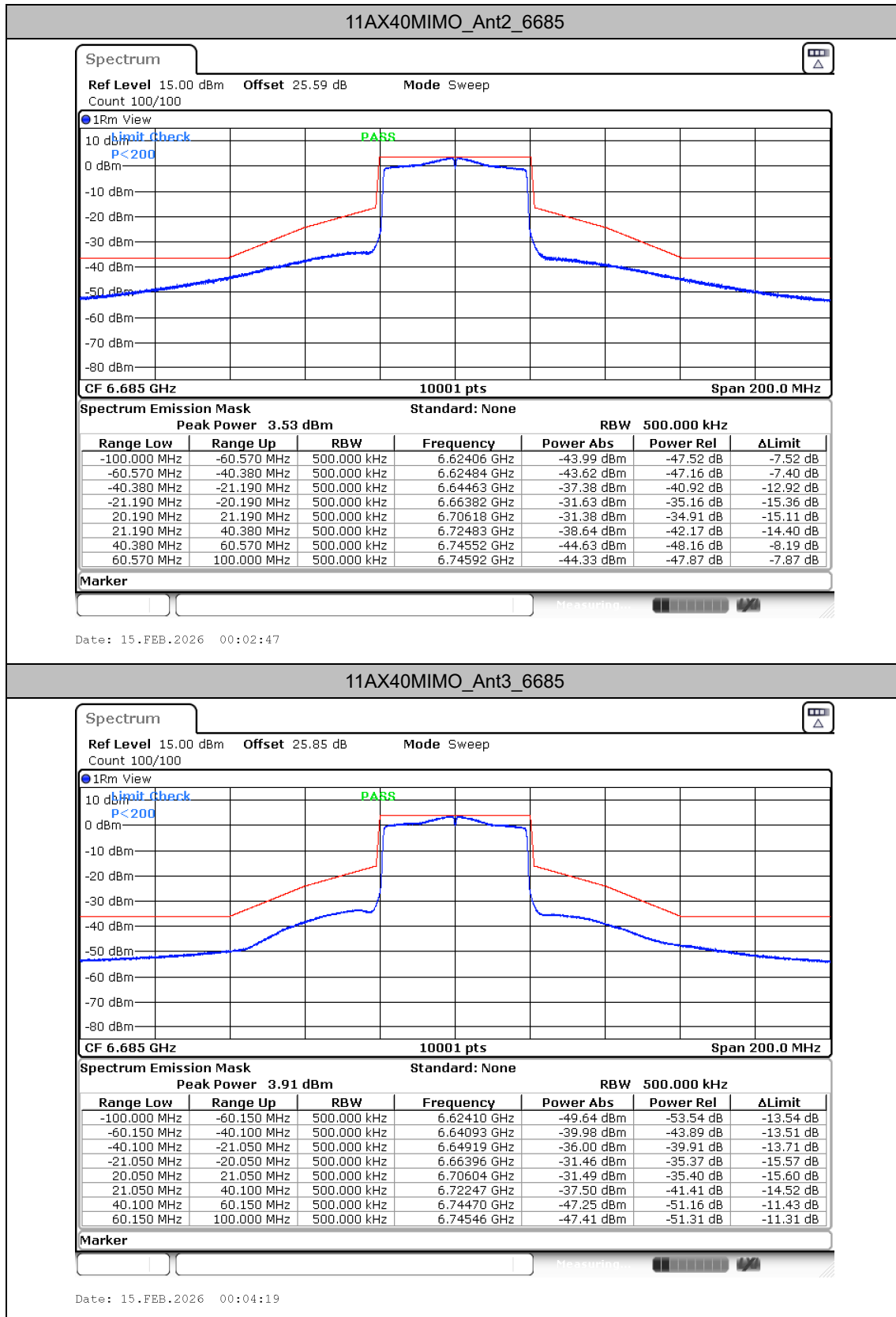


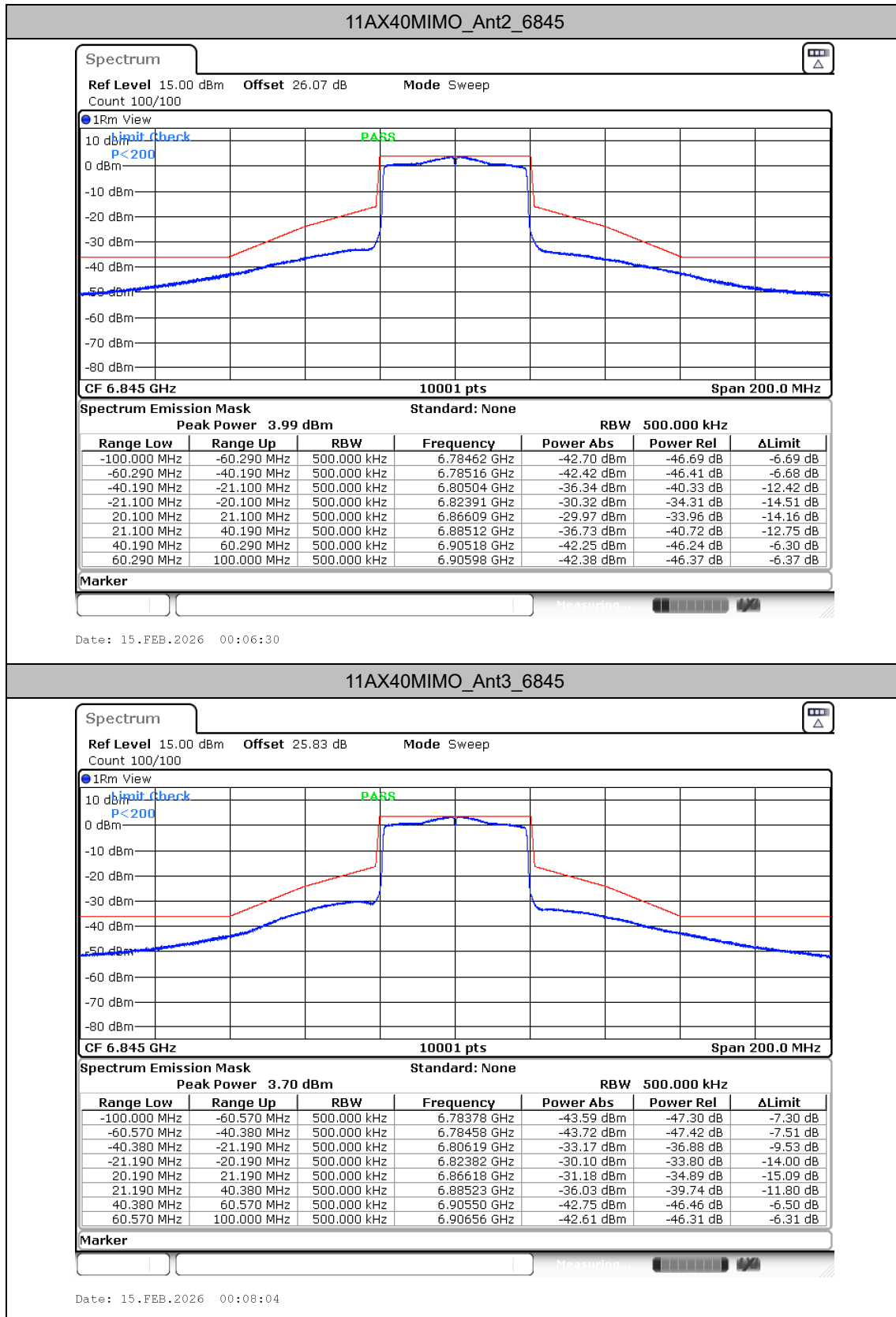


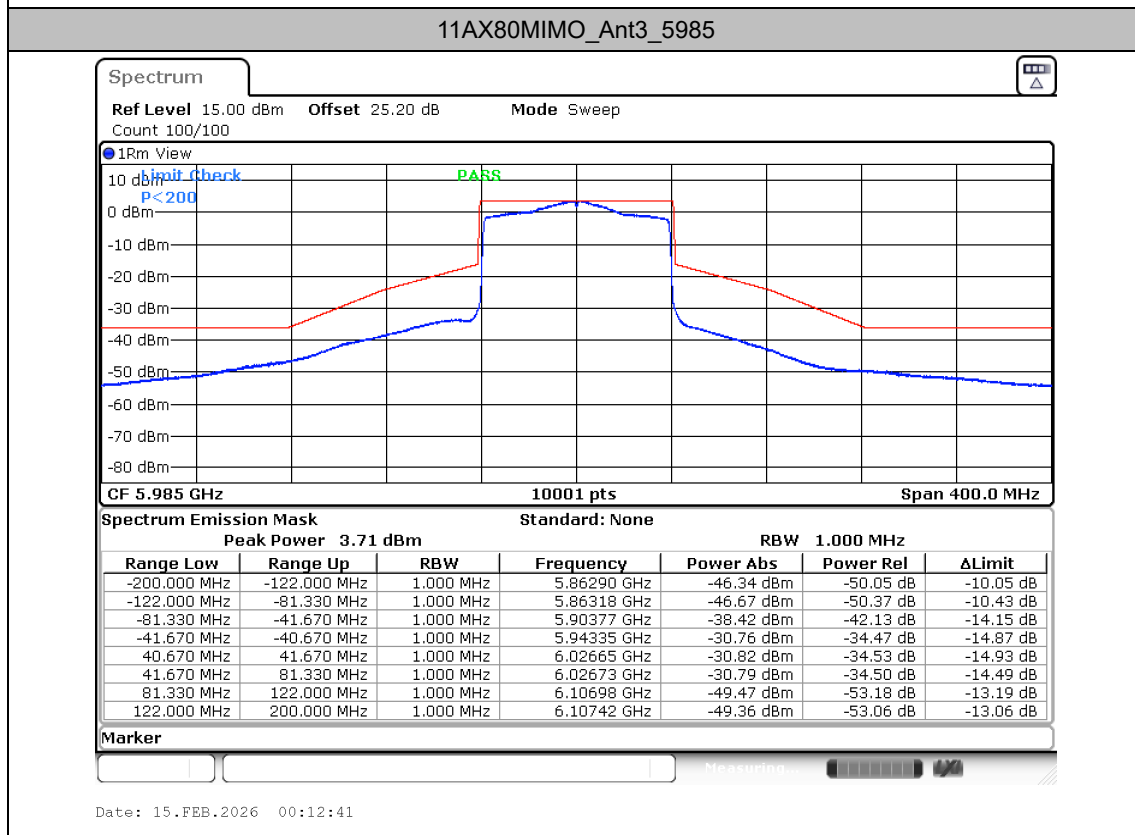
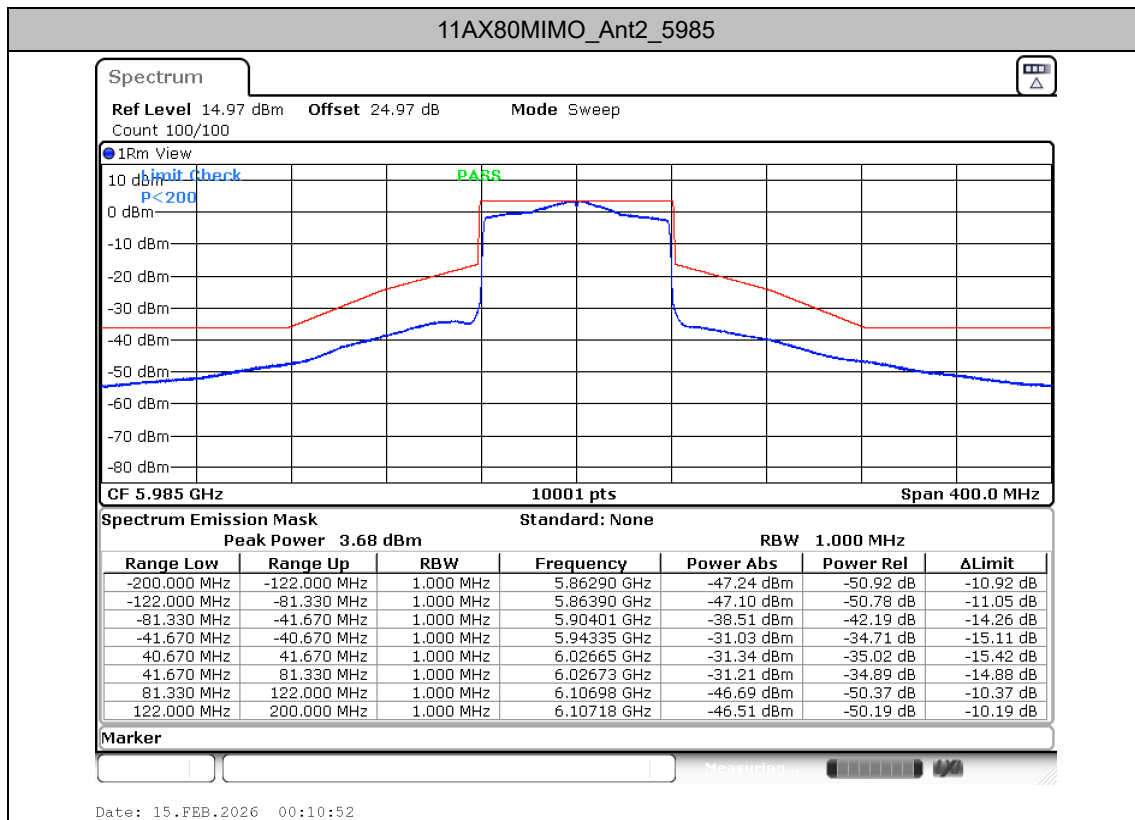


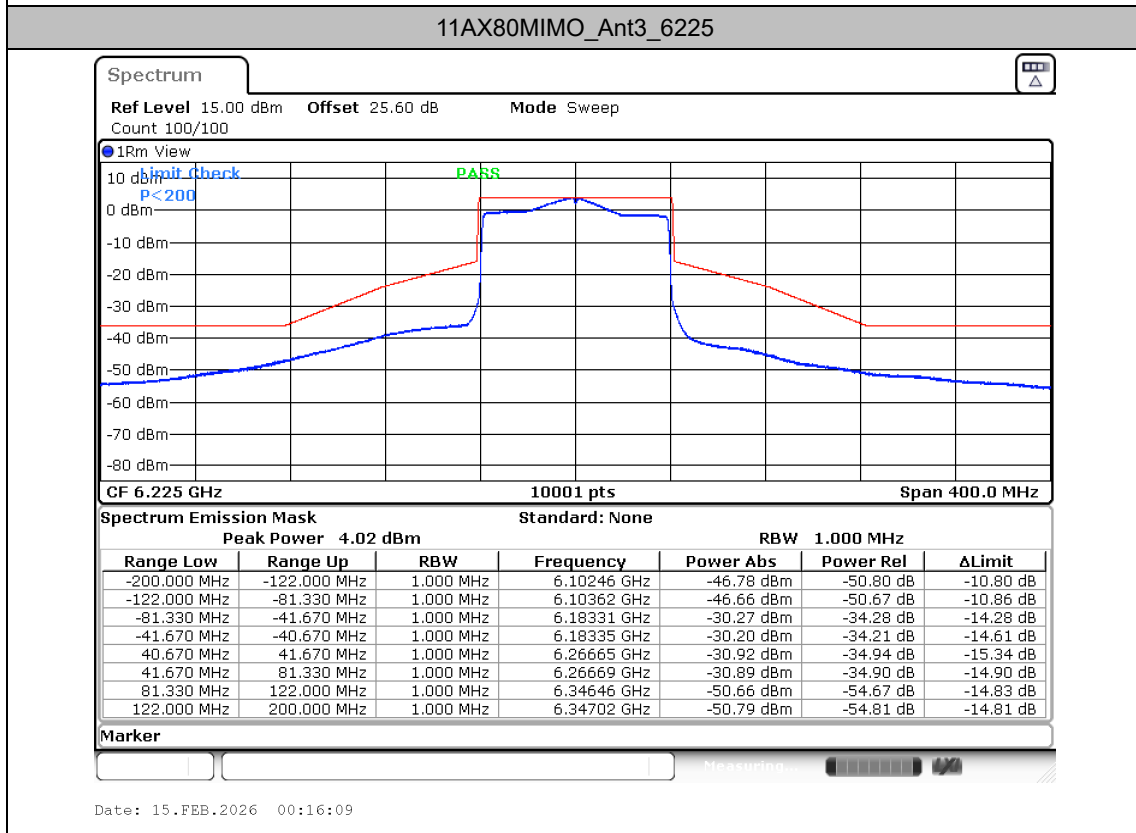
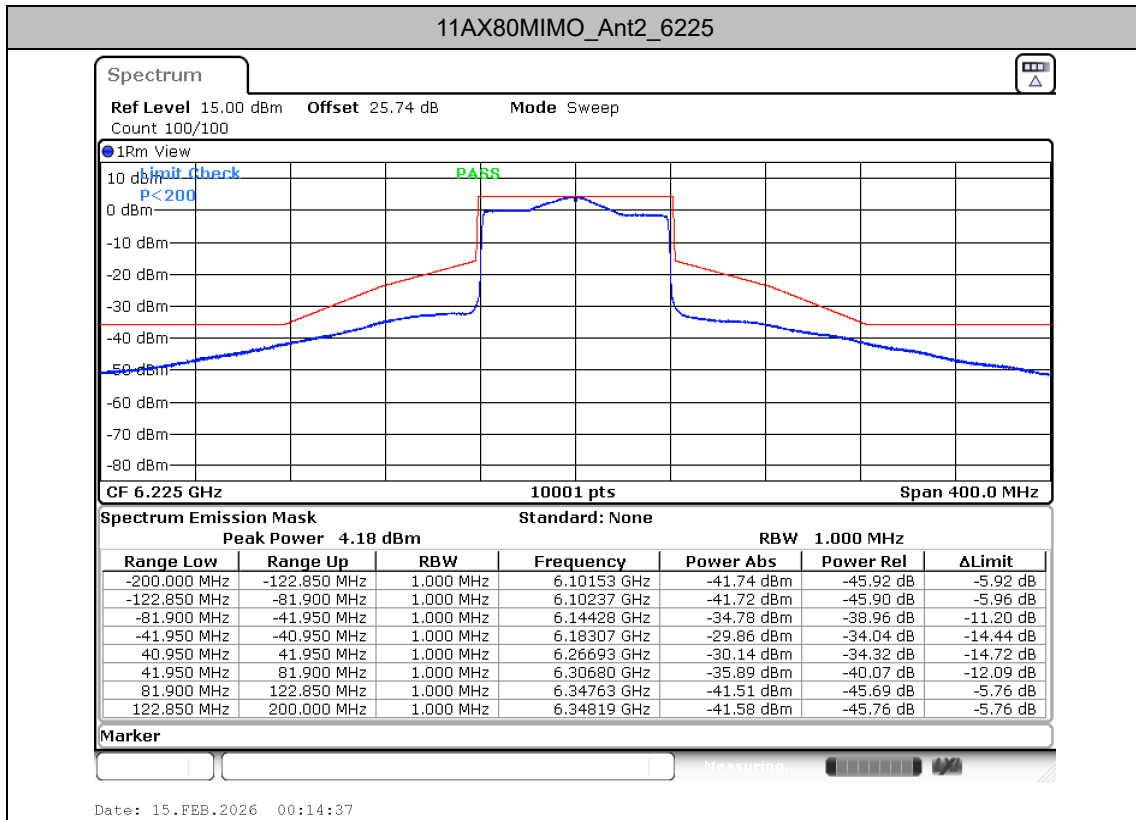


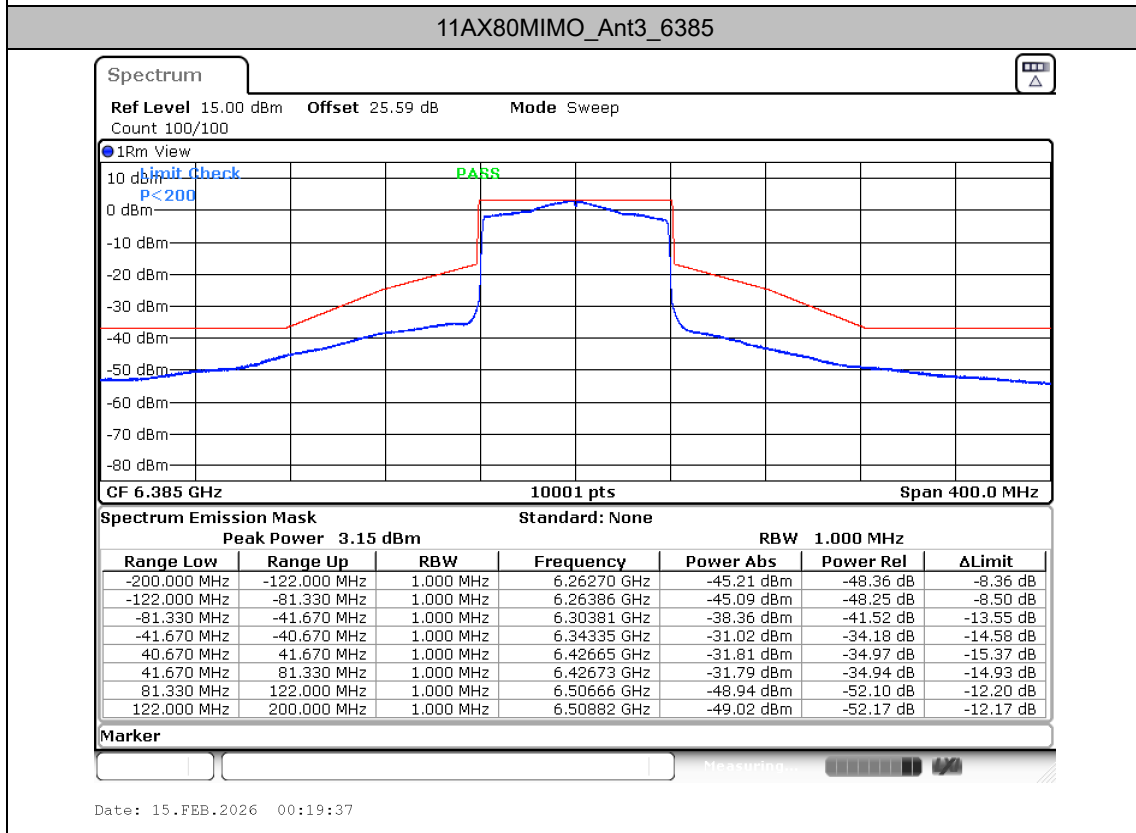
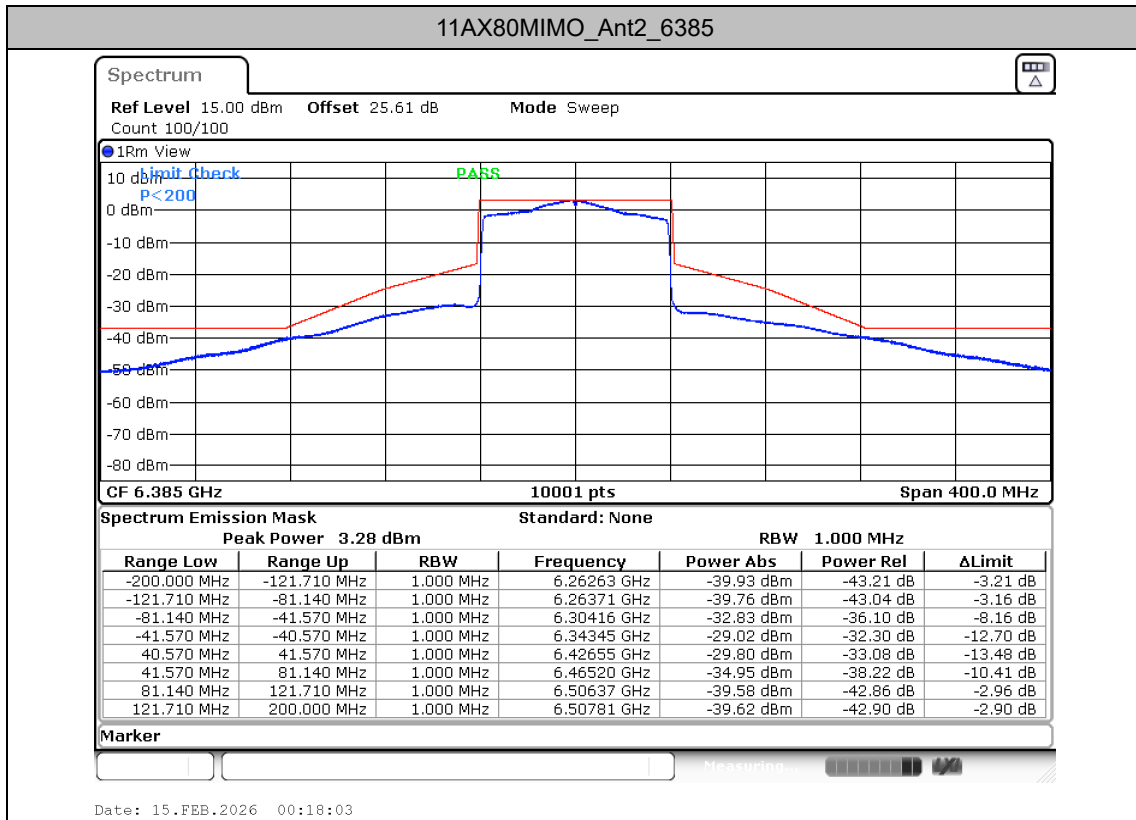


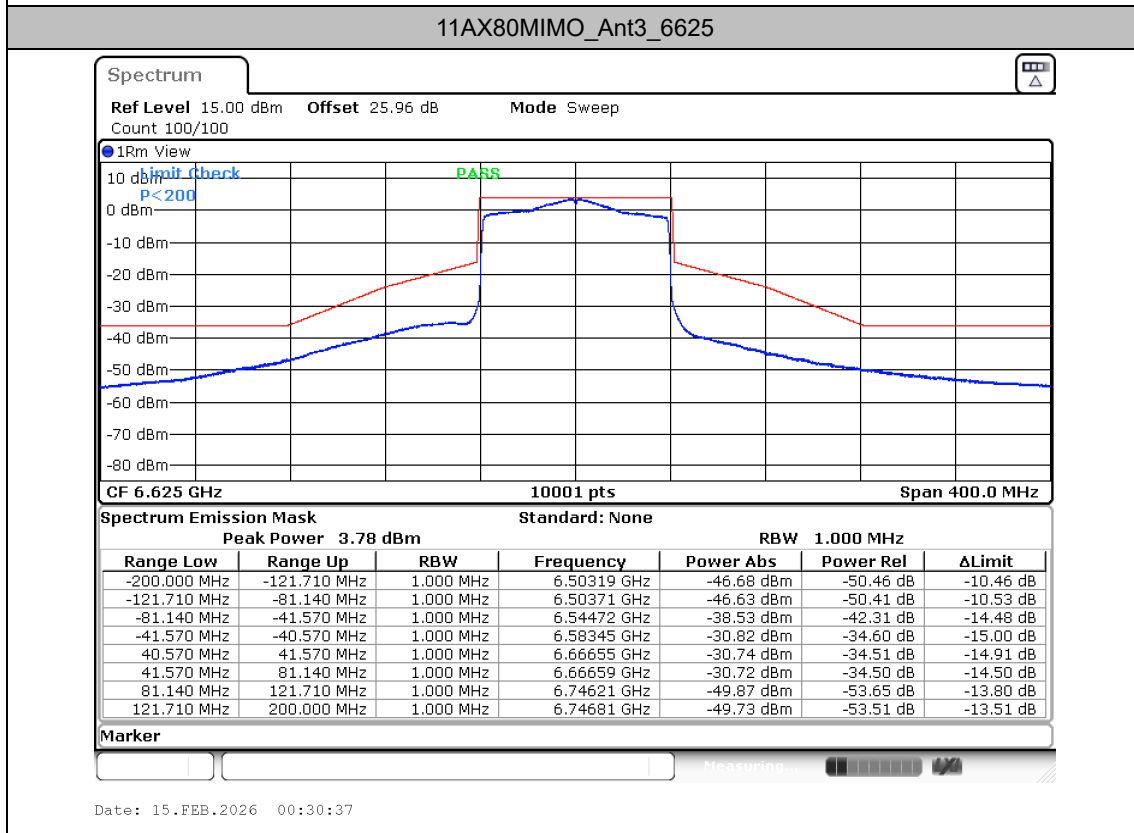
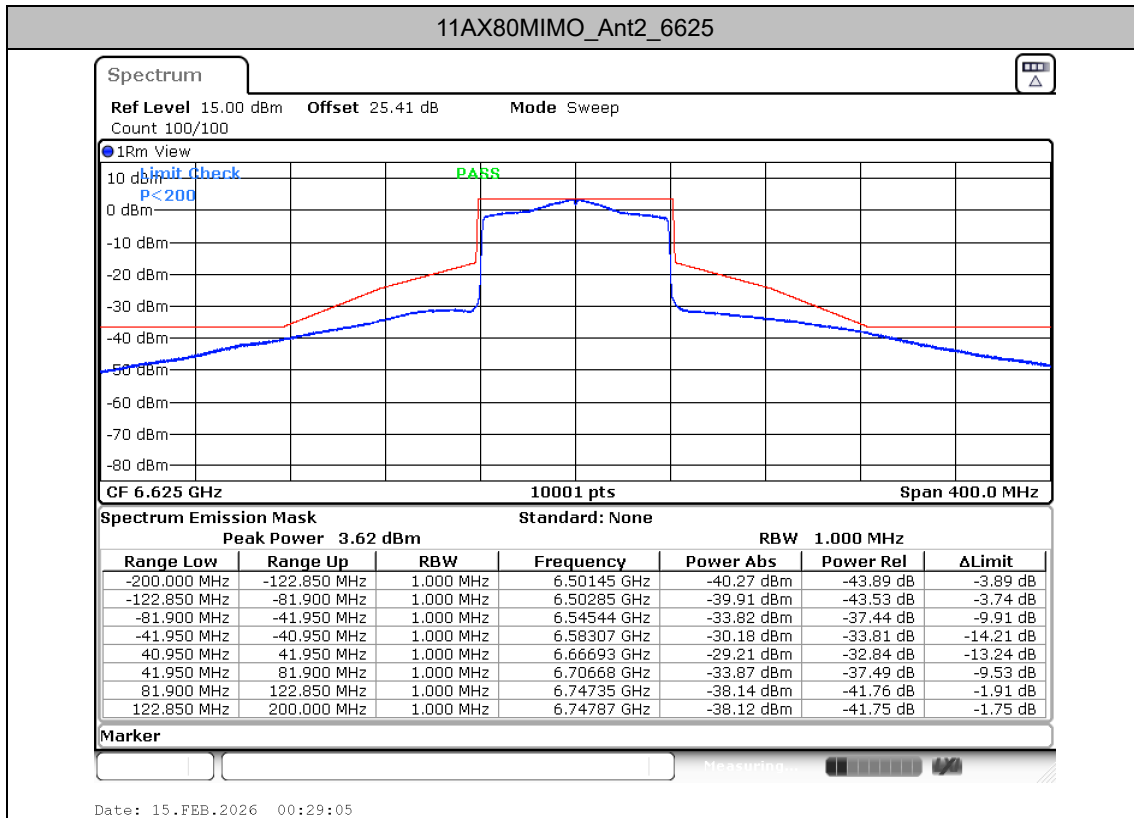


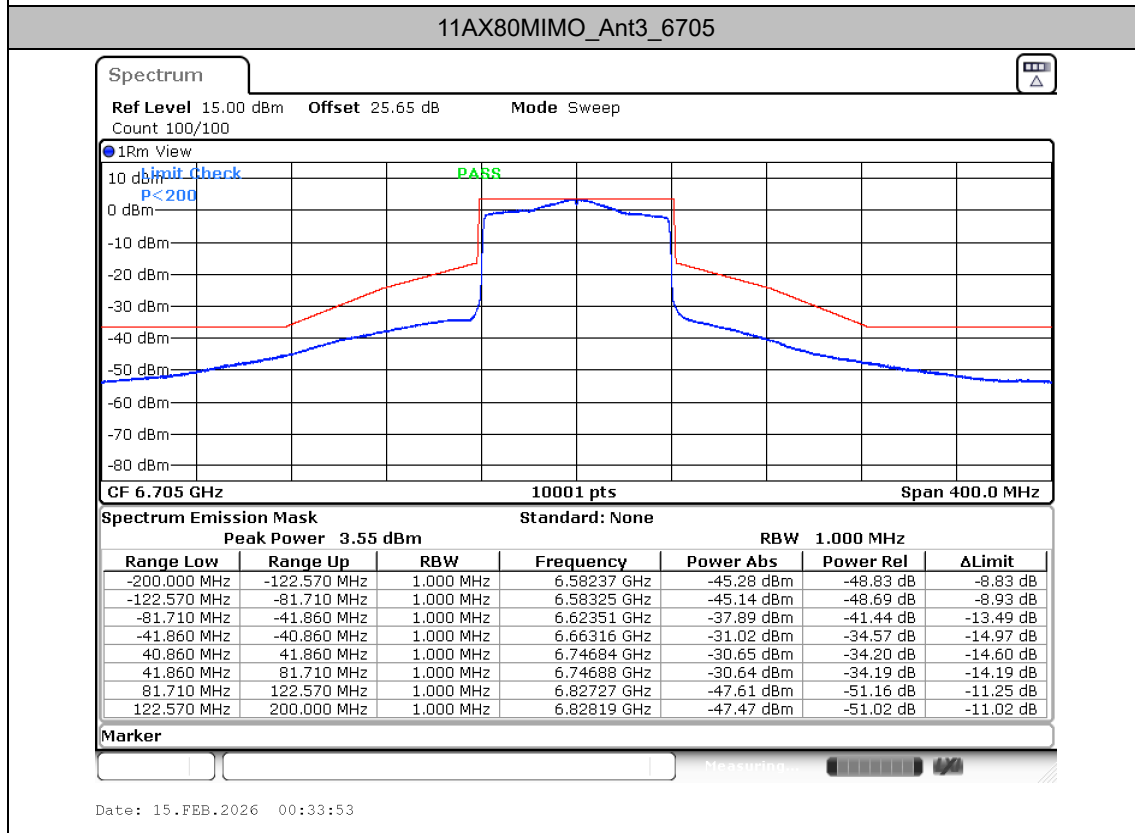
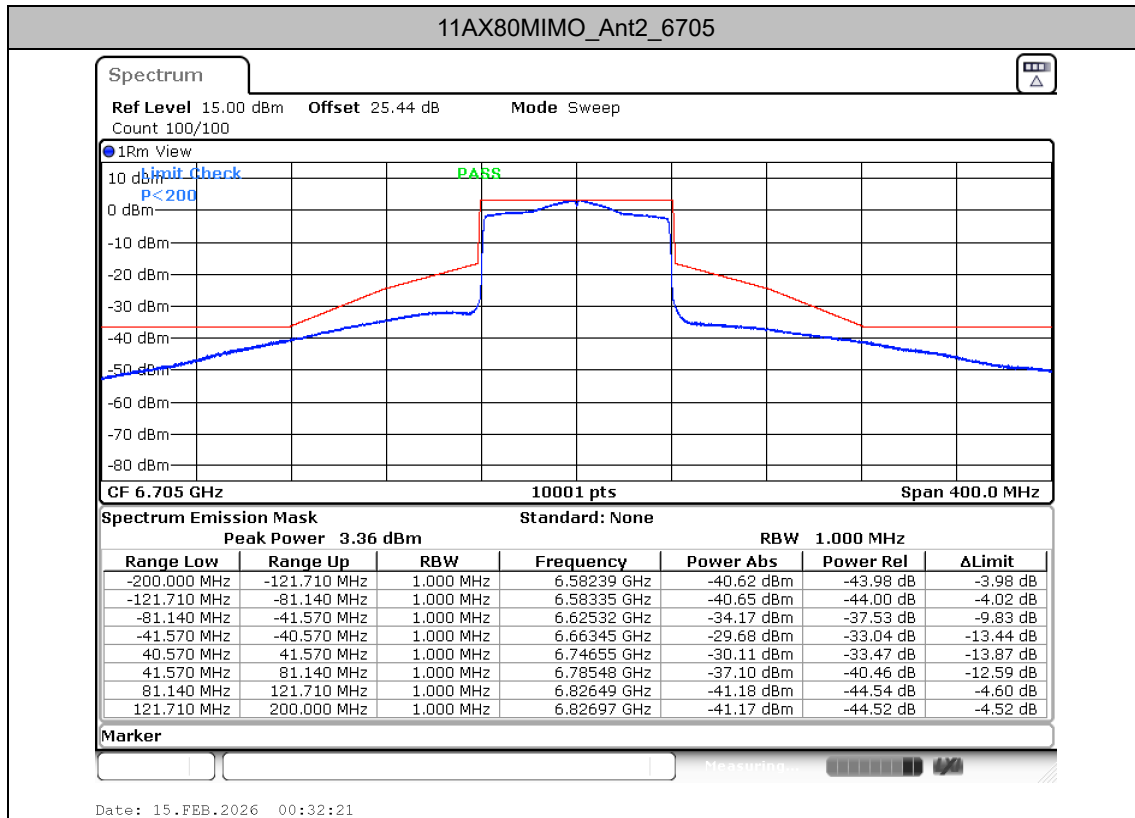


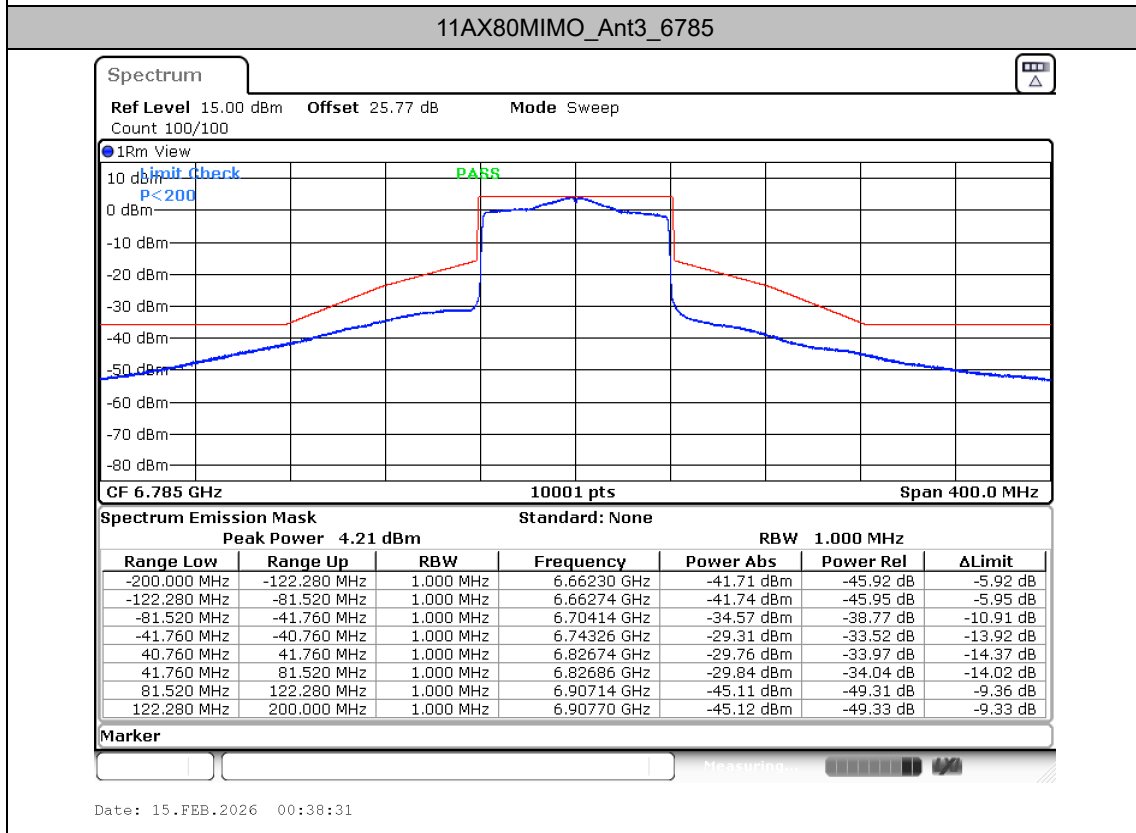
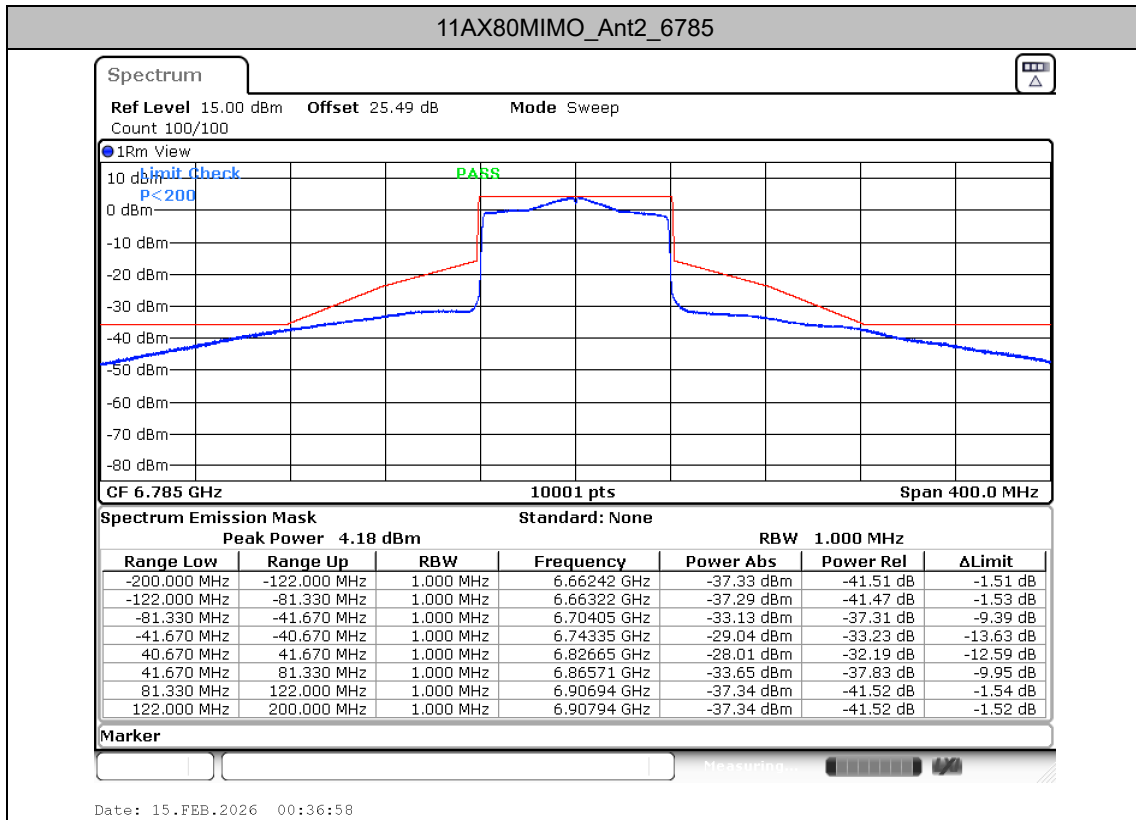


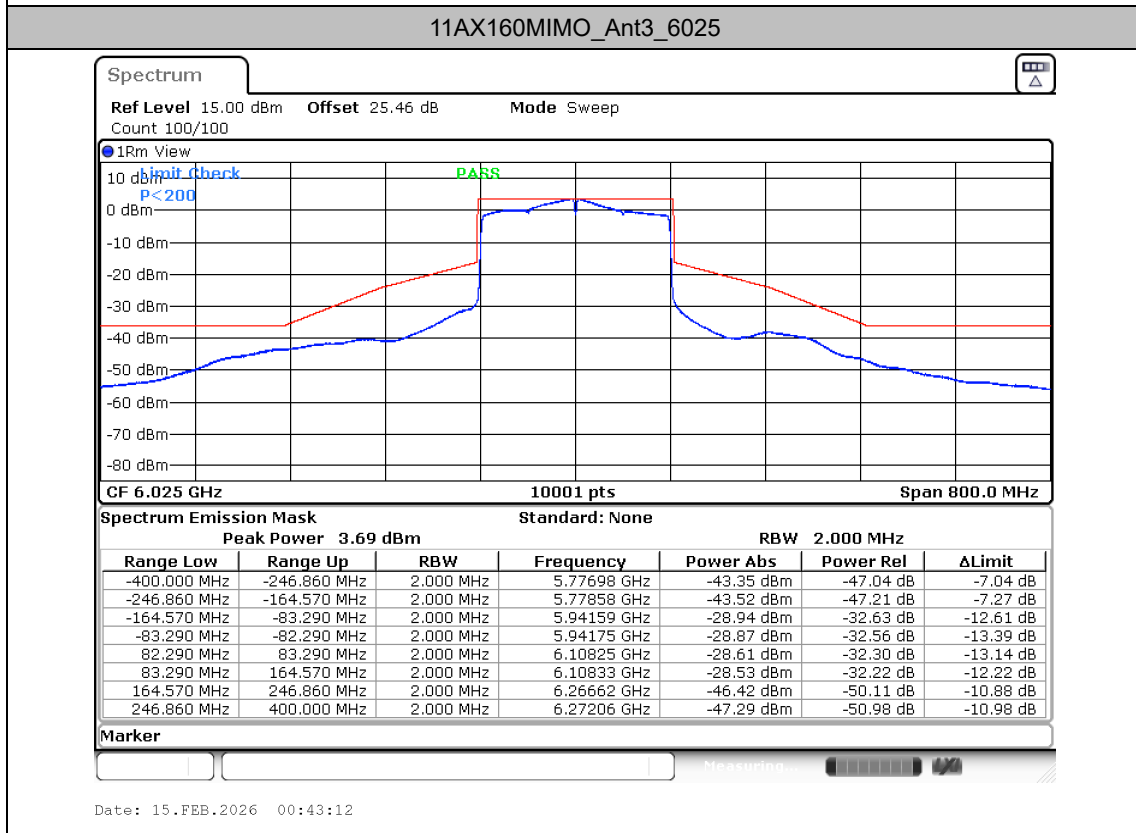
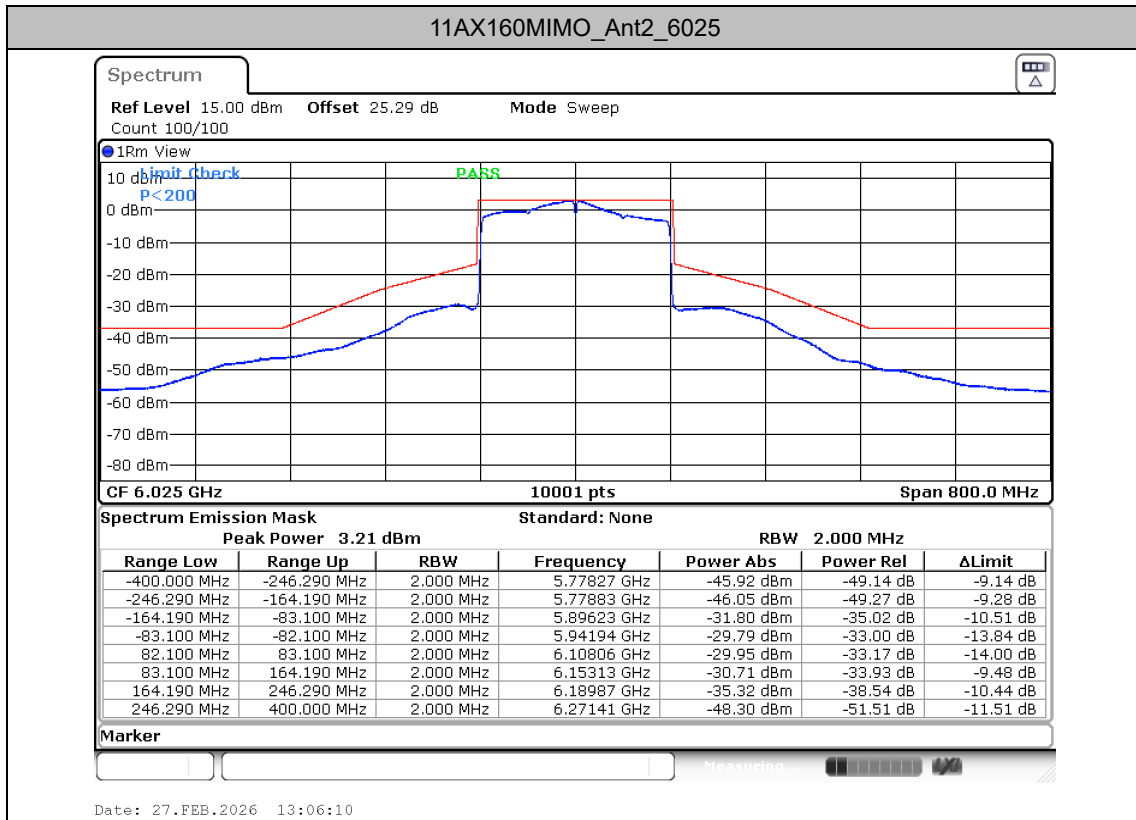


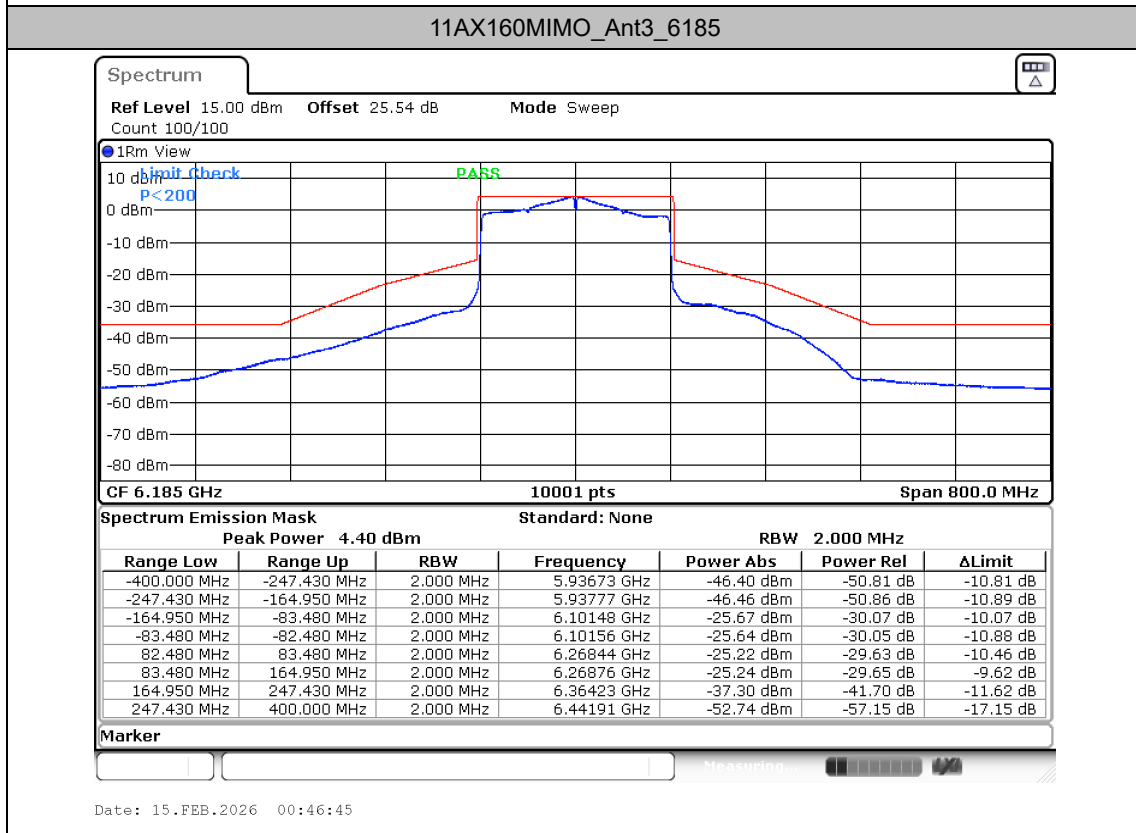
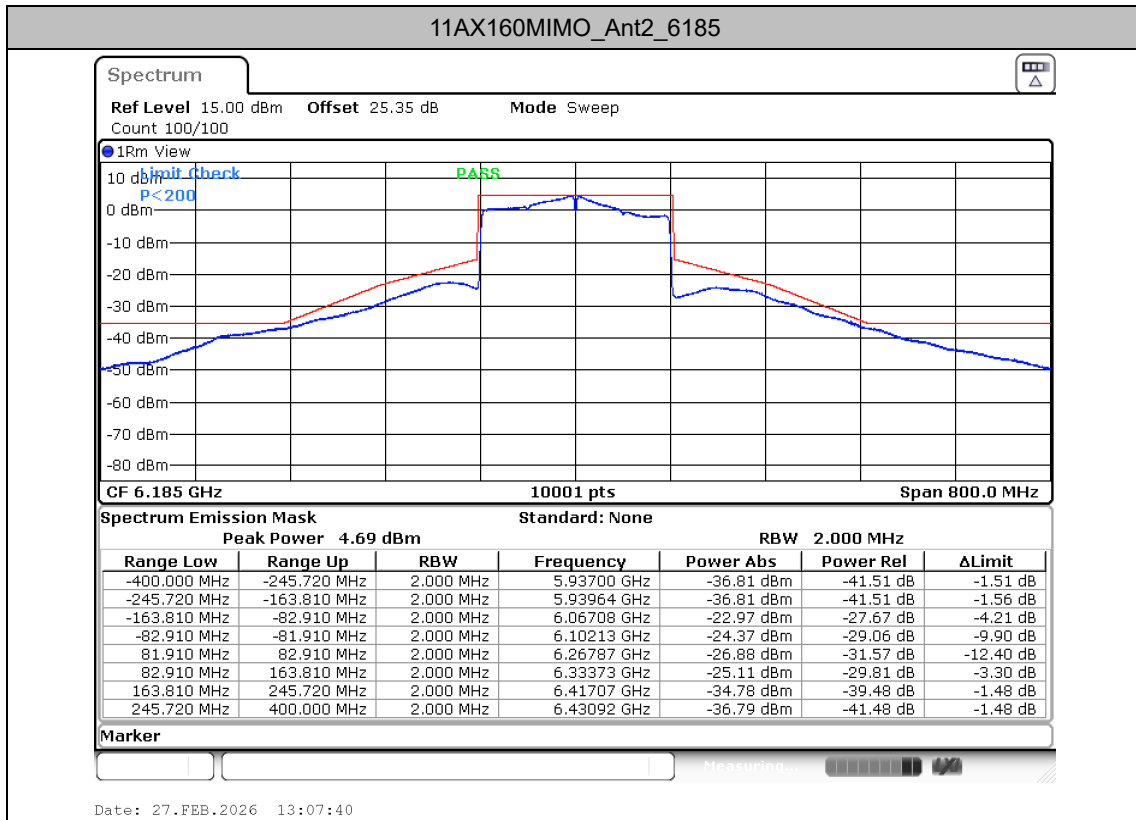


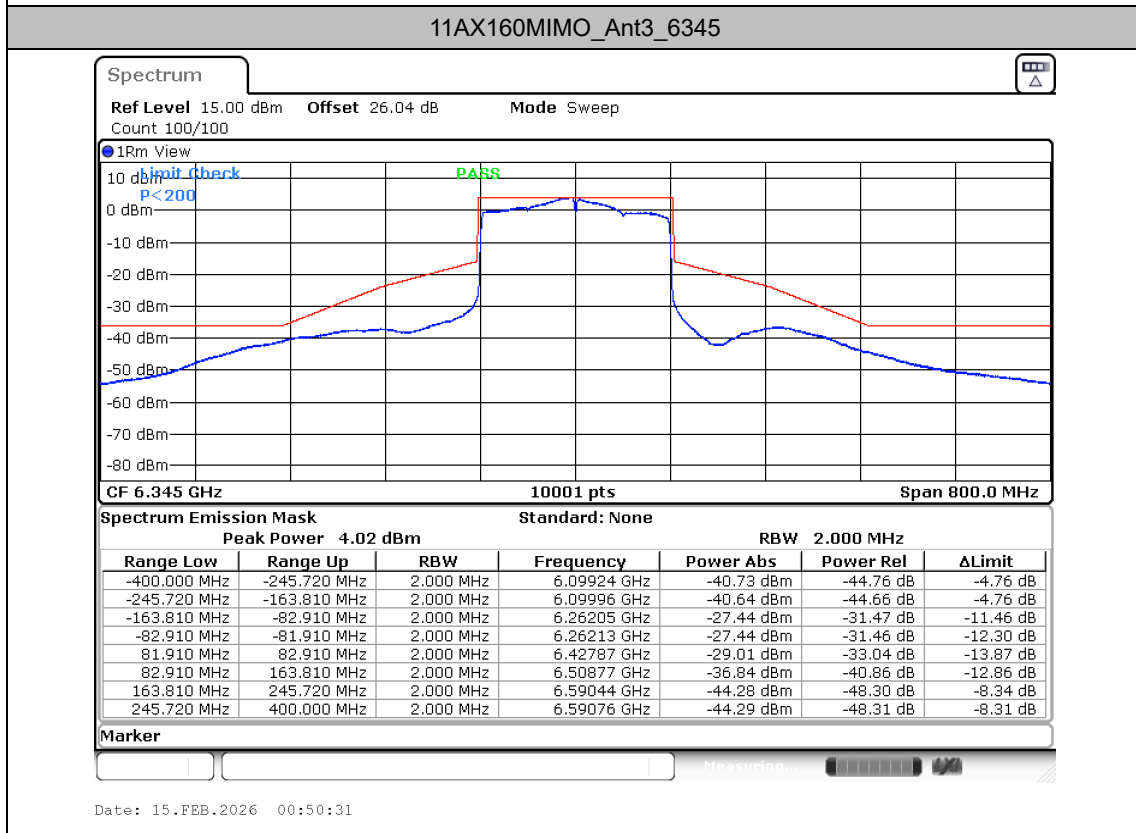
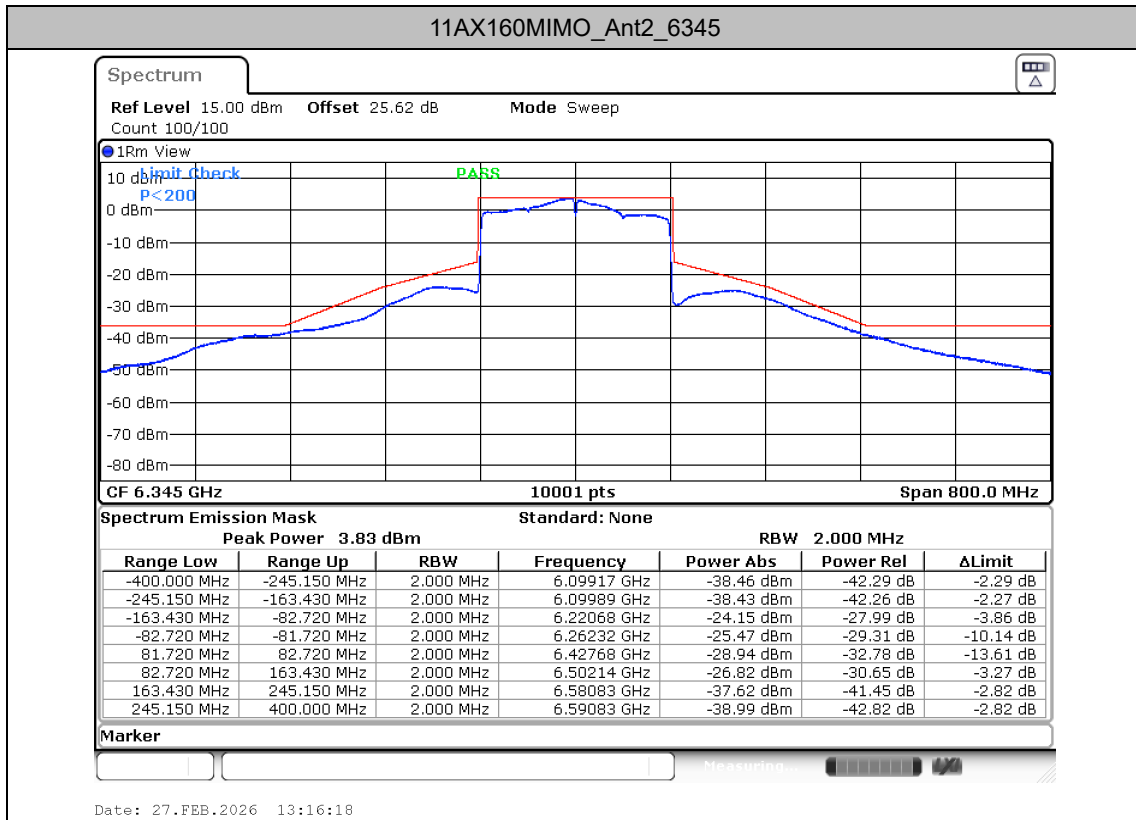


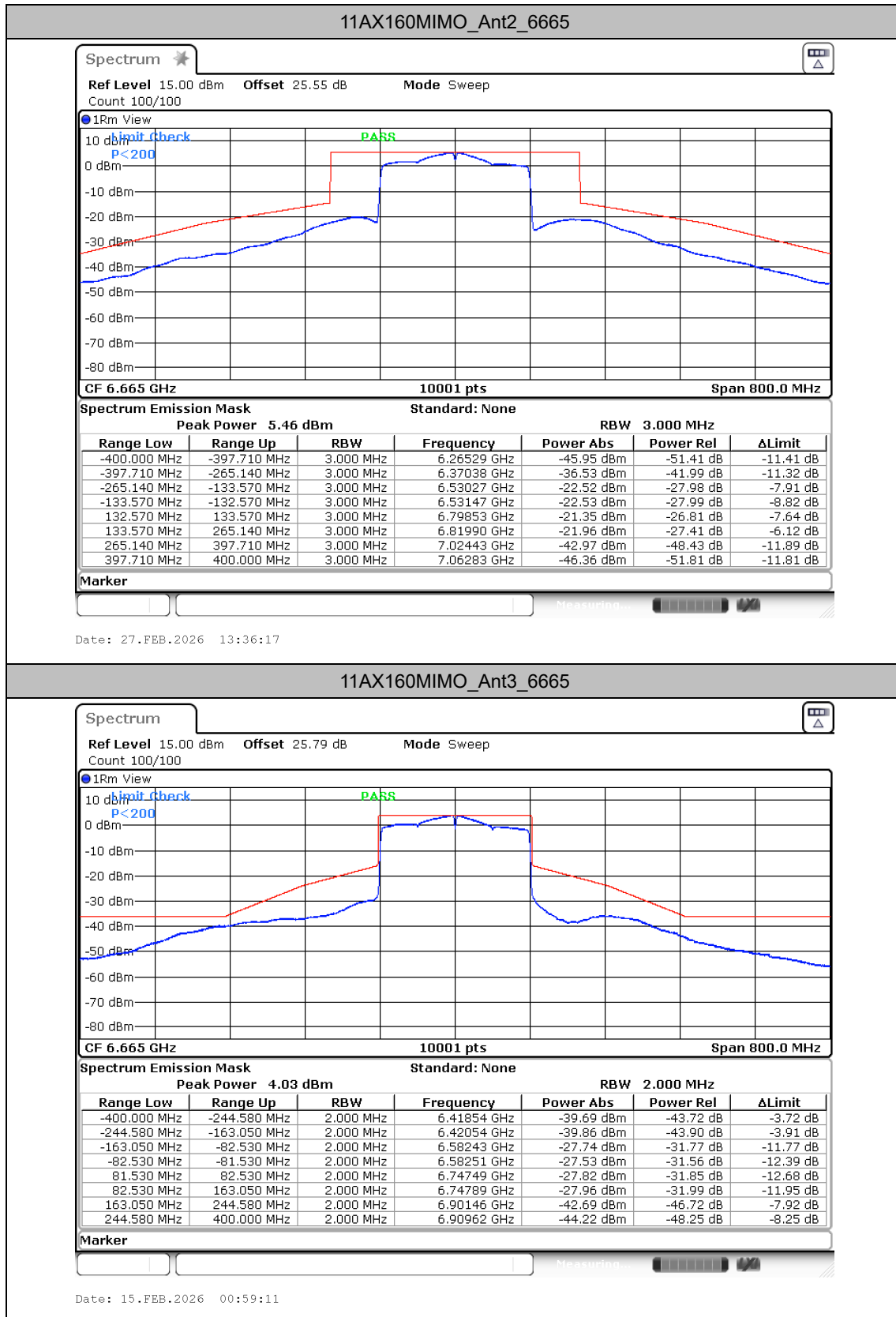














Single RU

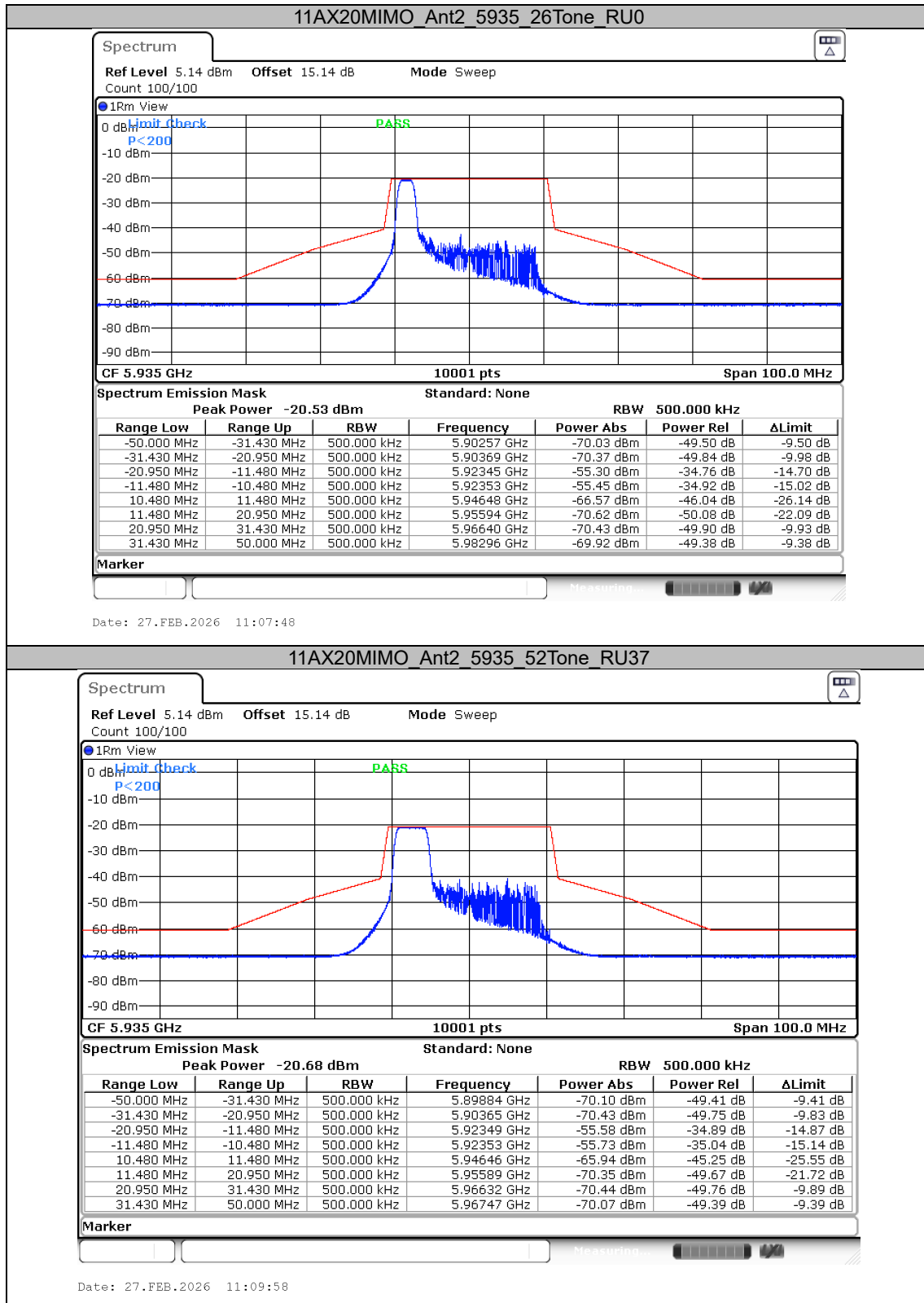
In-Band Emissions

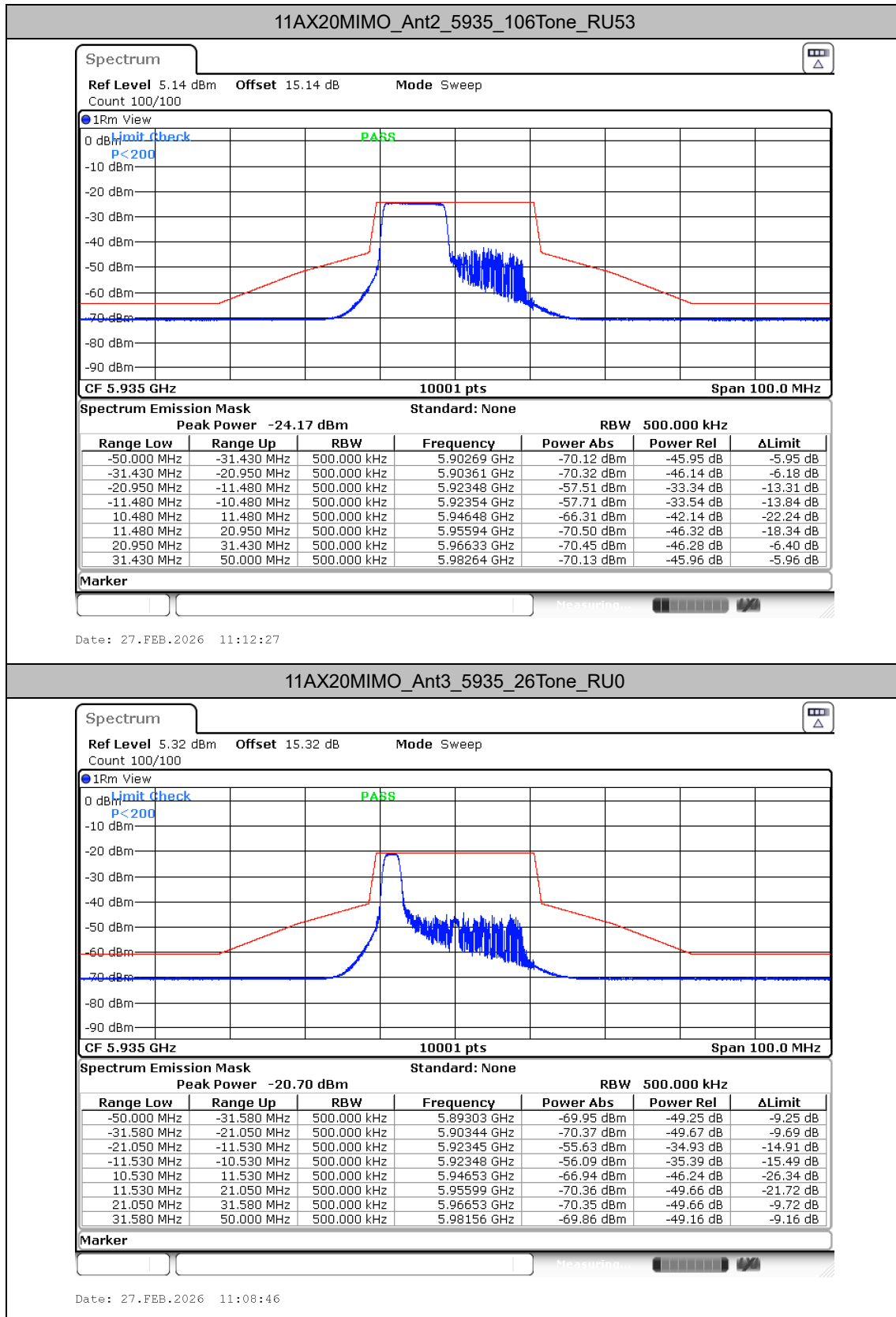
Test Result

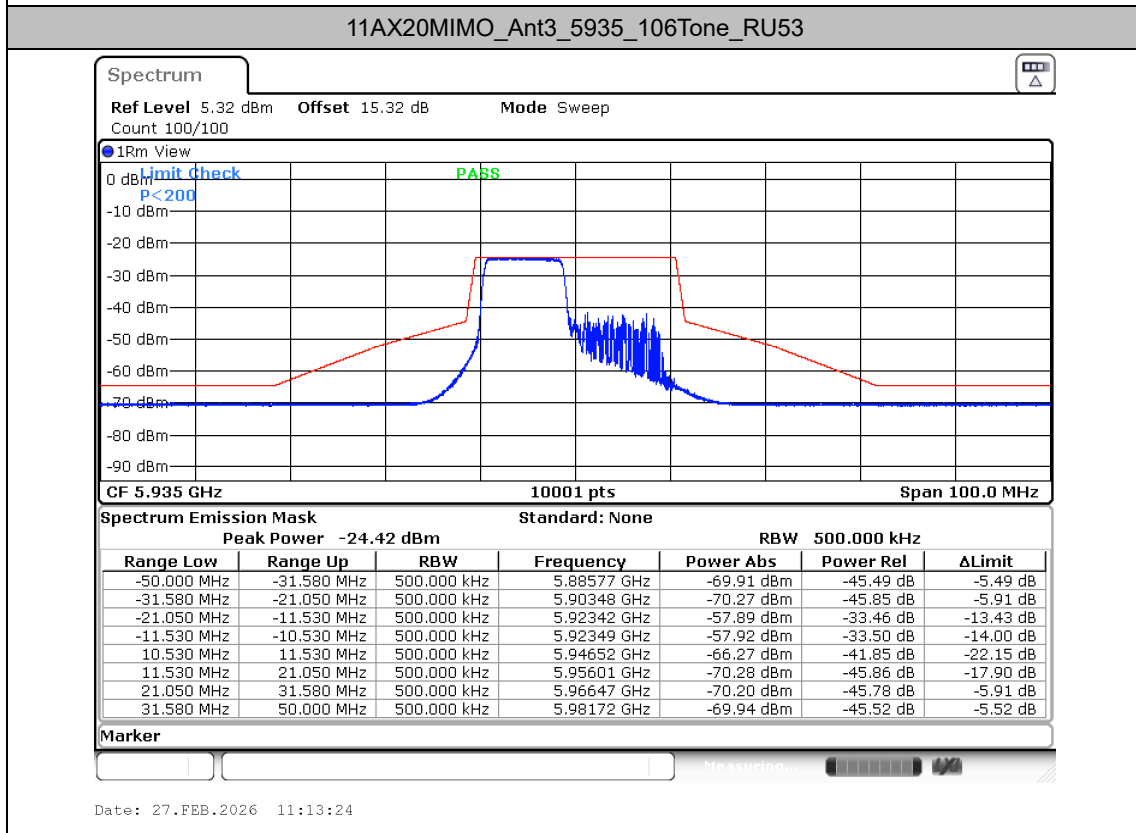
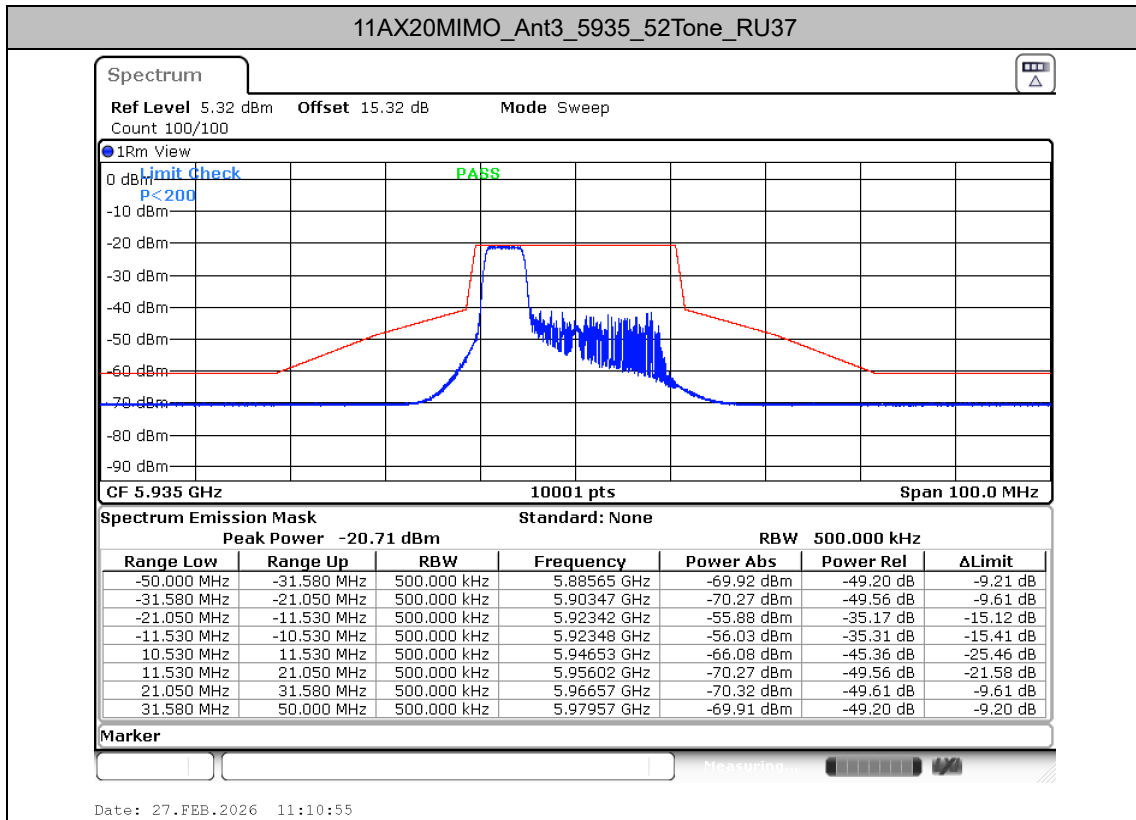
Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result	Limit	Verdict
11AX20MIMO	Ant2	5935	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant3	5935	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant2	5955	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant3	5955	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant2	6535	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant3	6535	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS

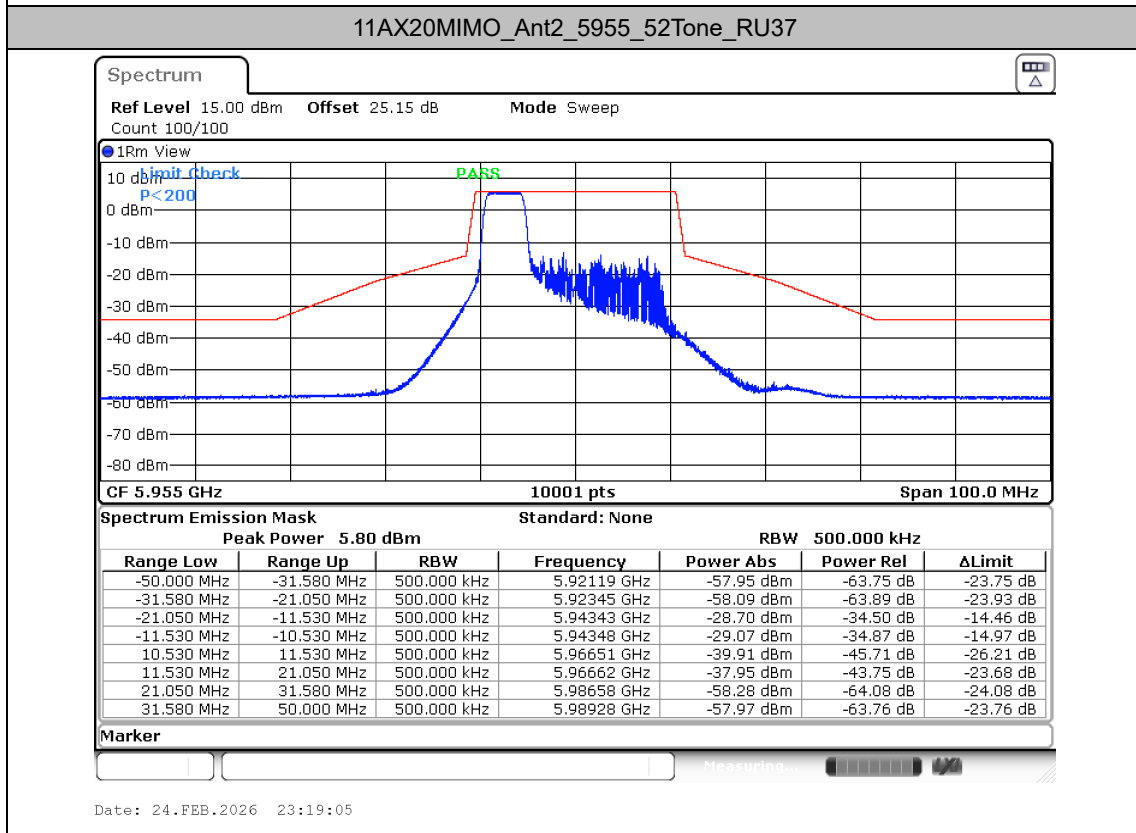
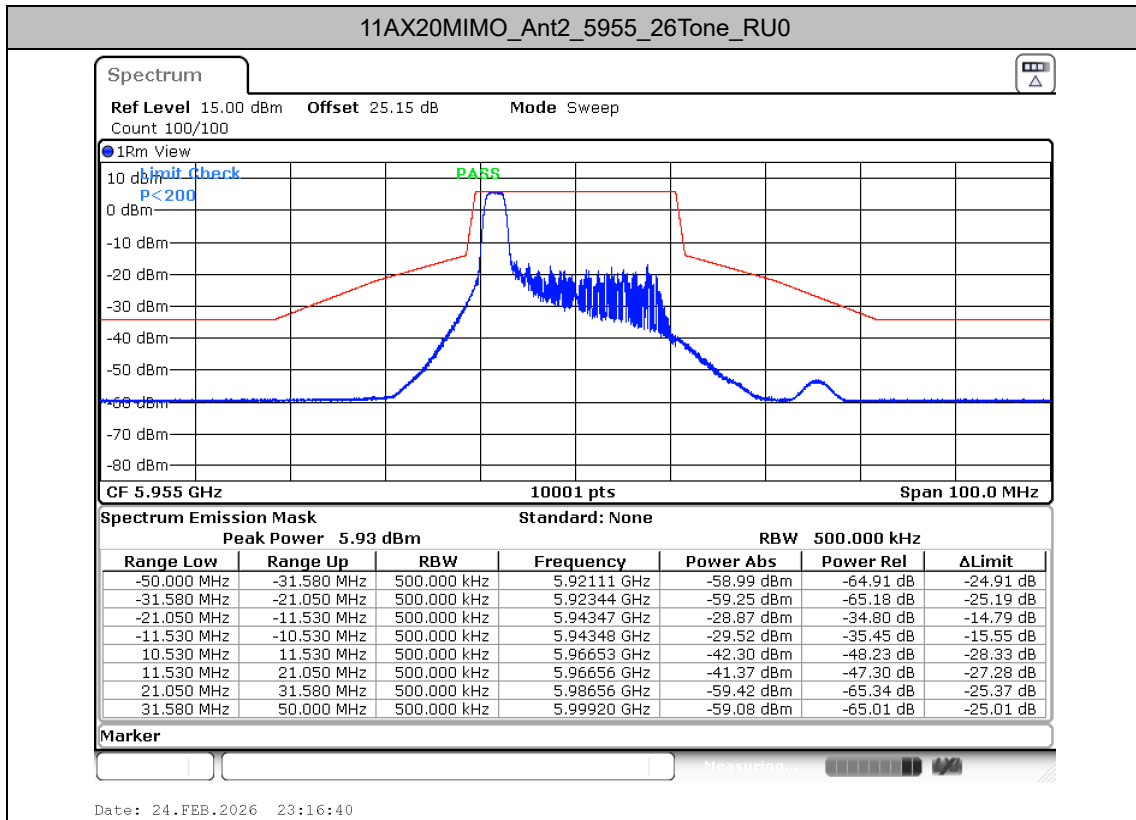


Test Graphs



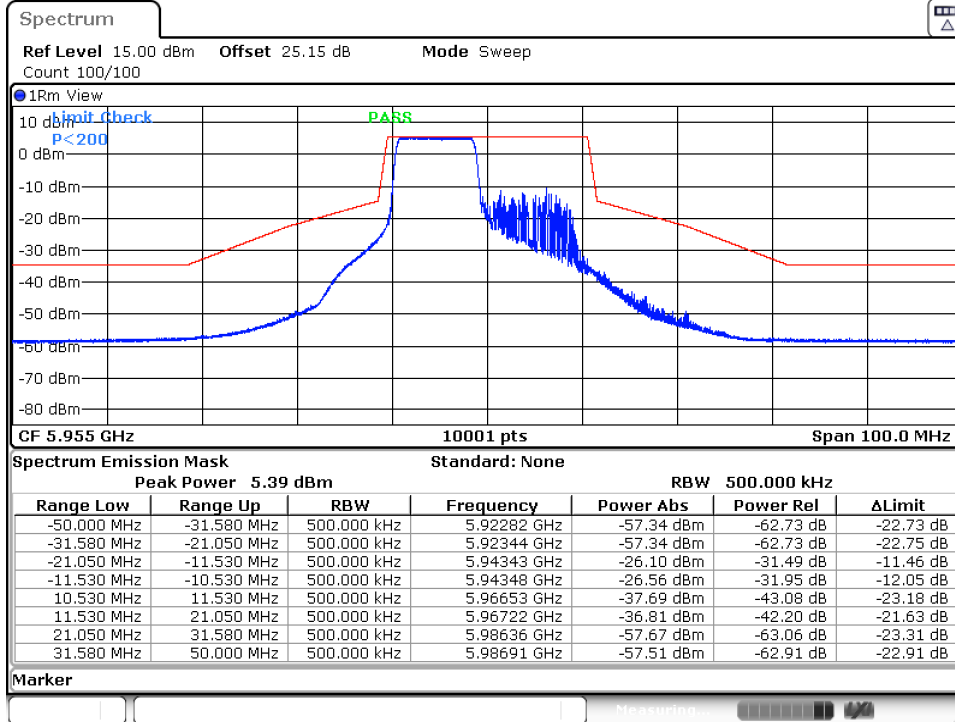




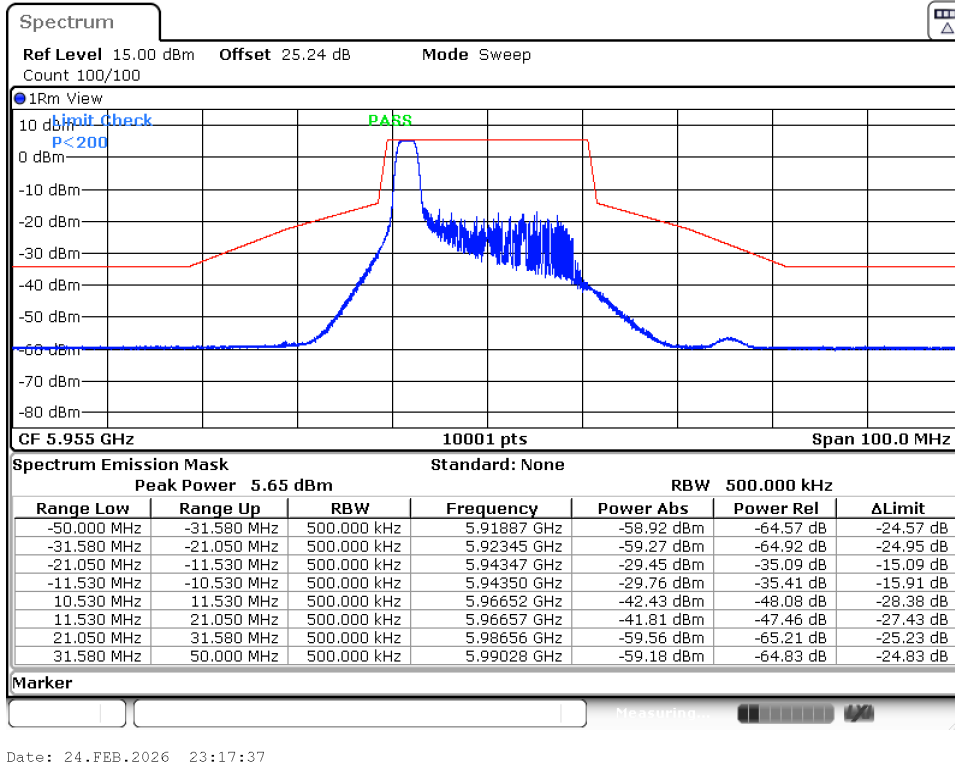


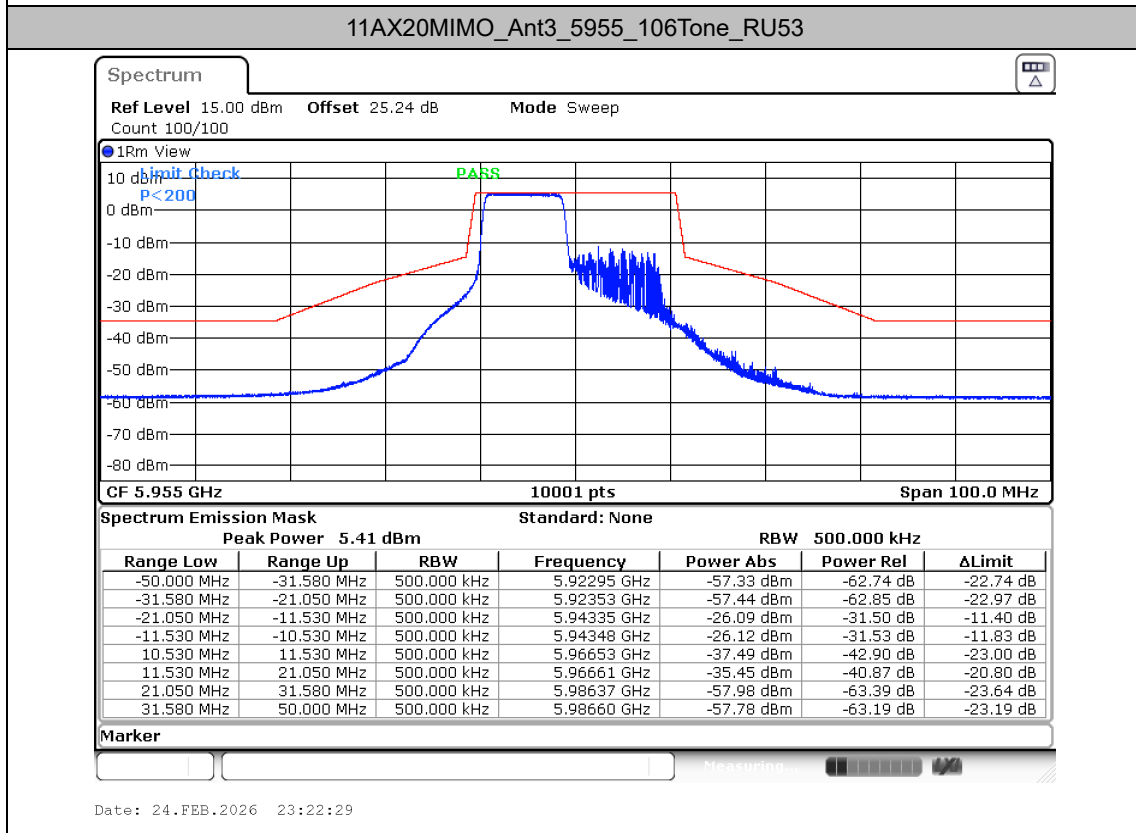
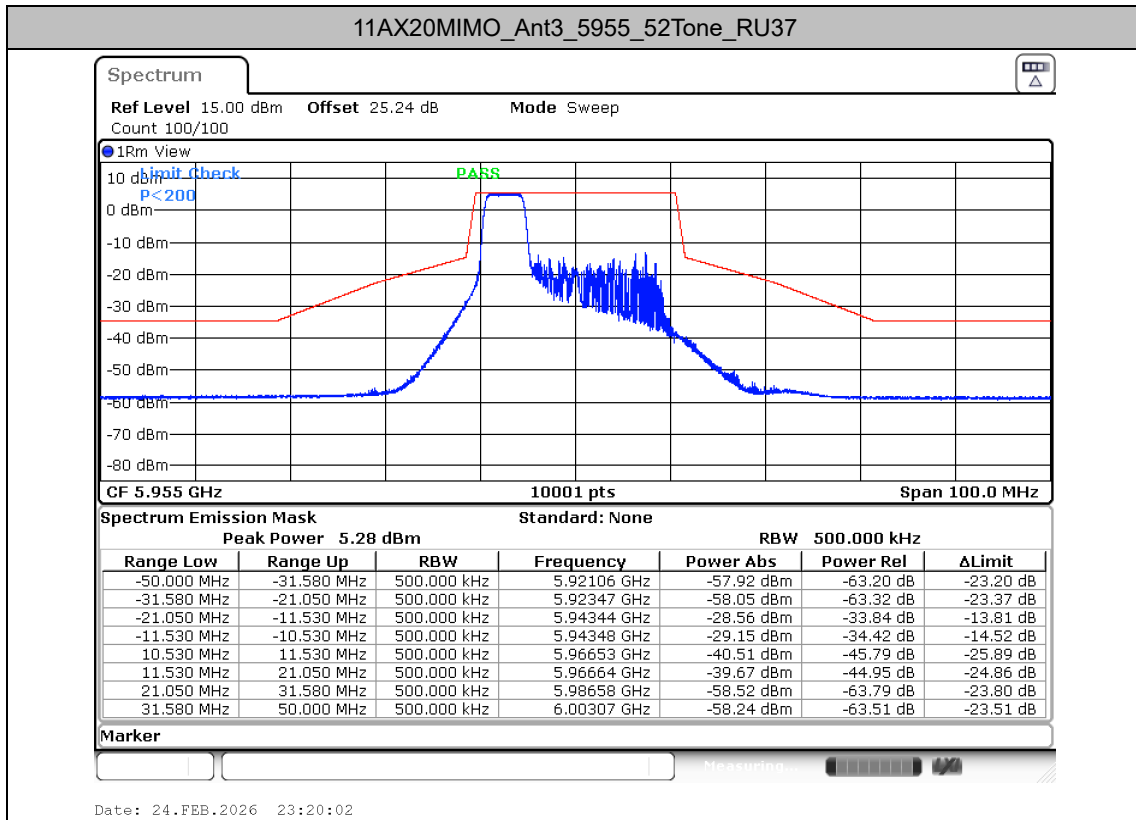


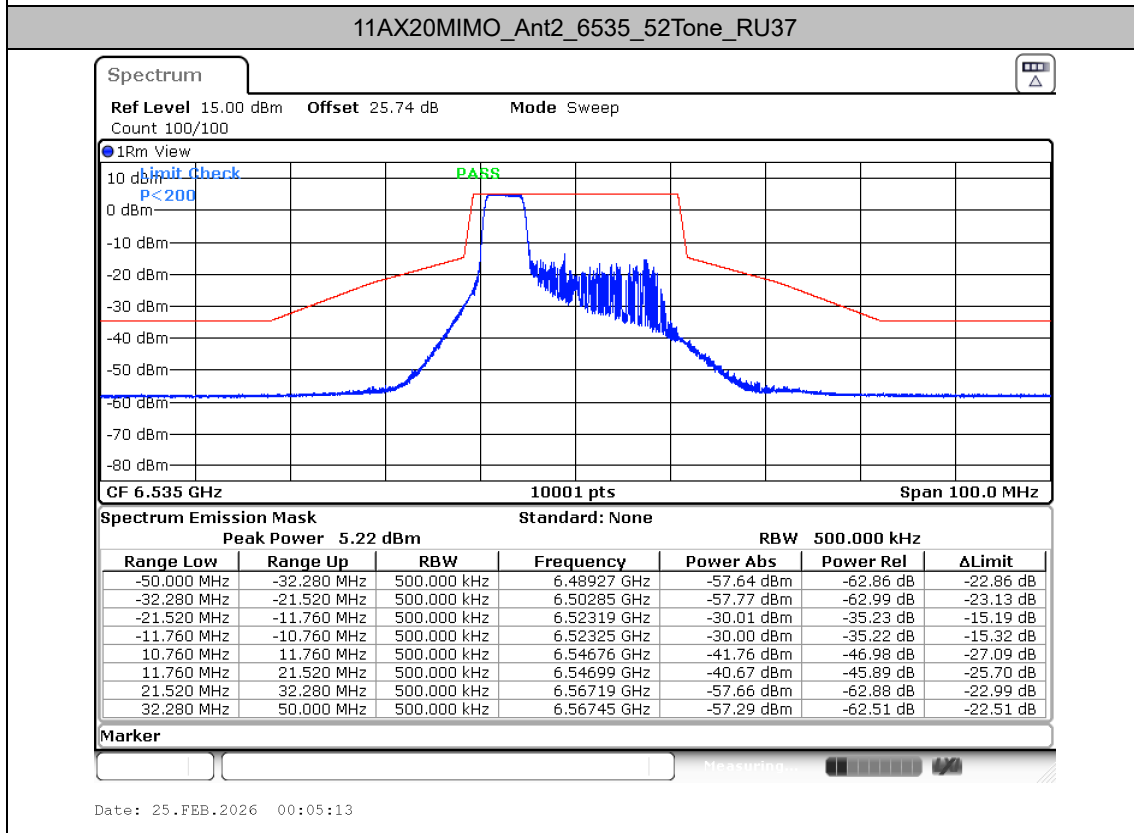
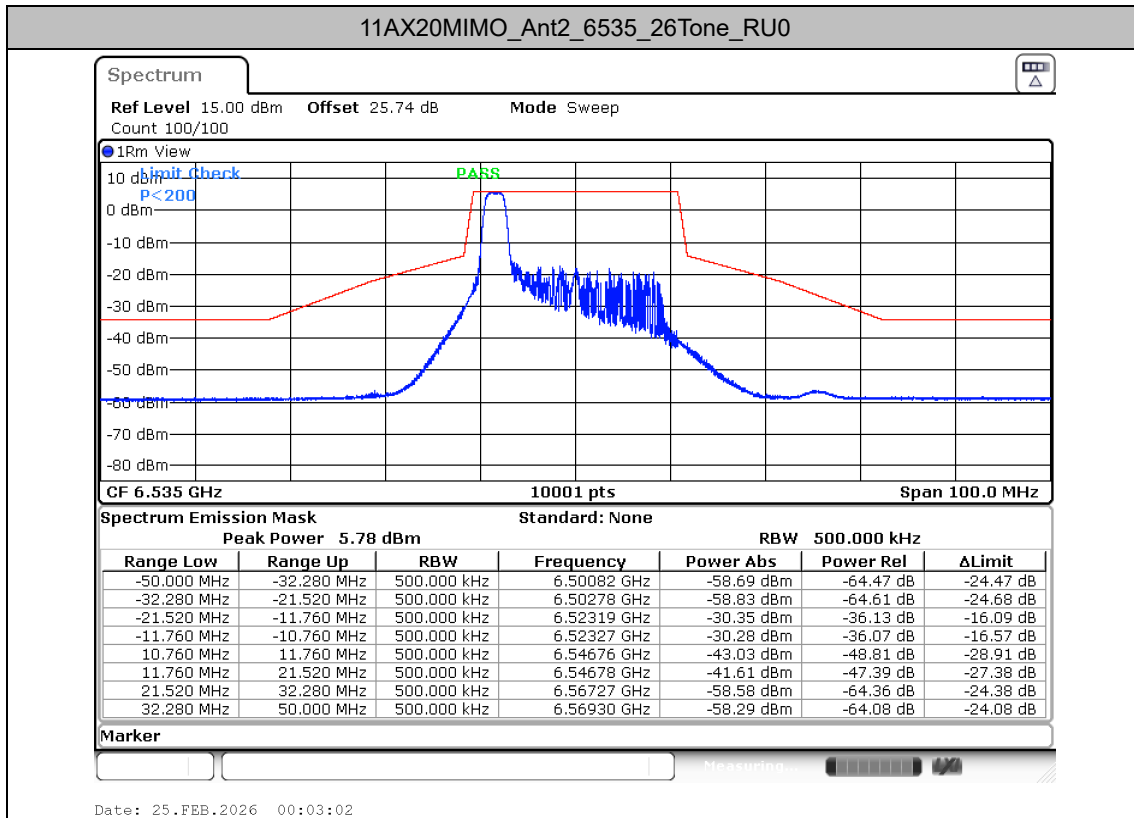
11AX20MIMO_Ant2_5955_106Tone_RU53

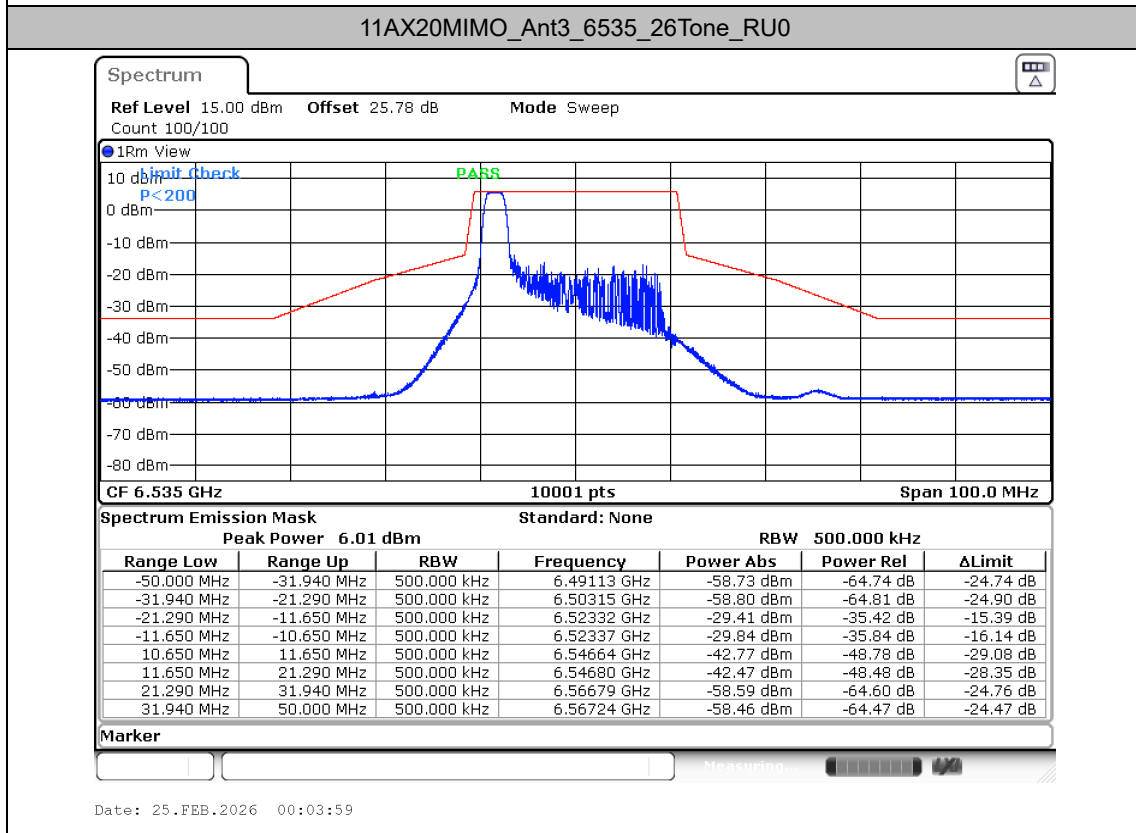
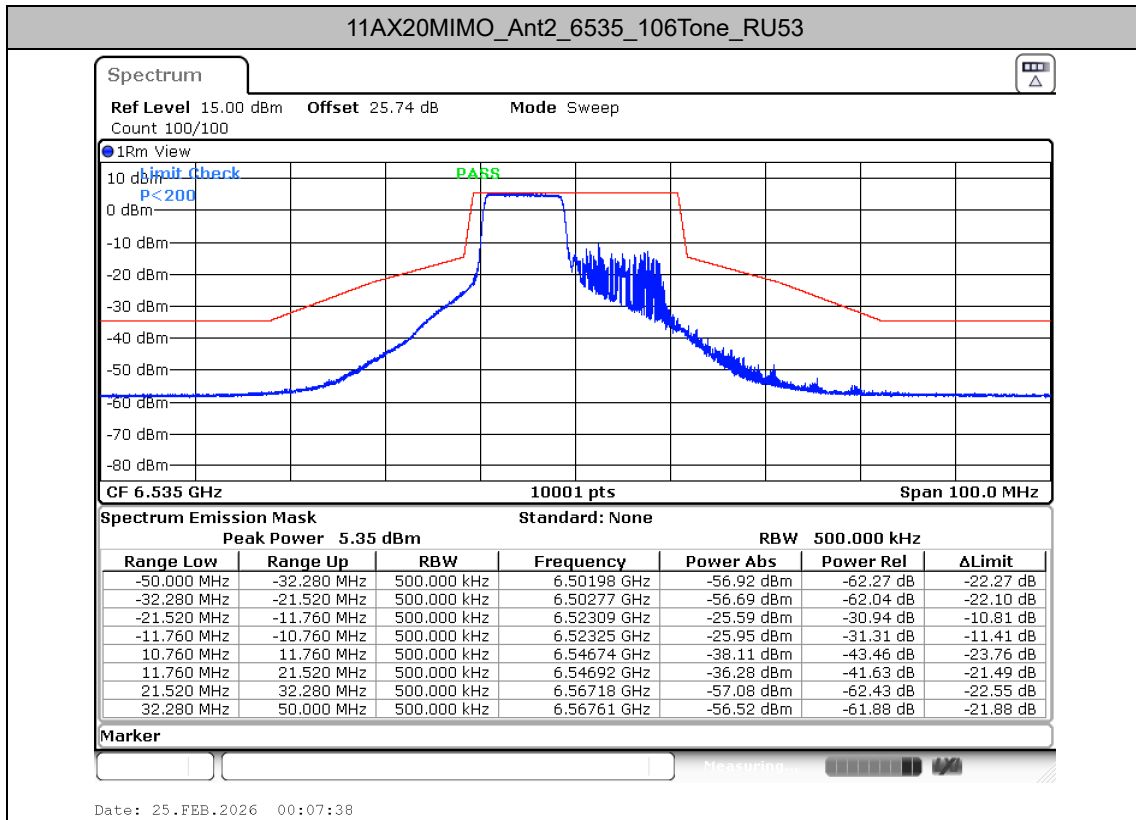


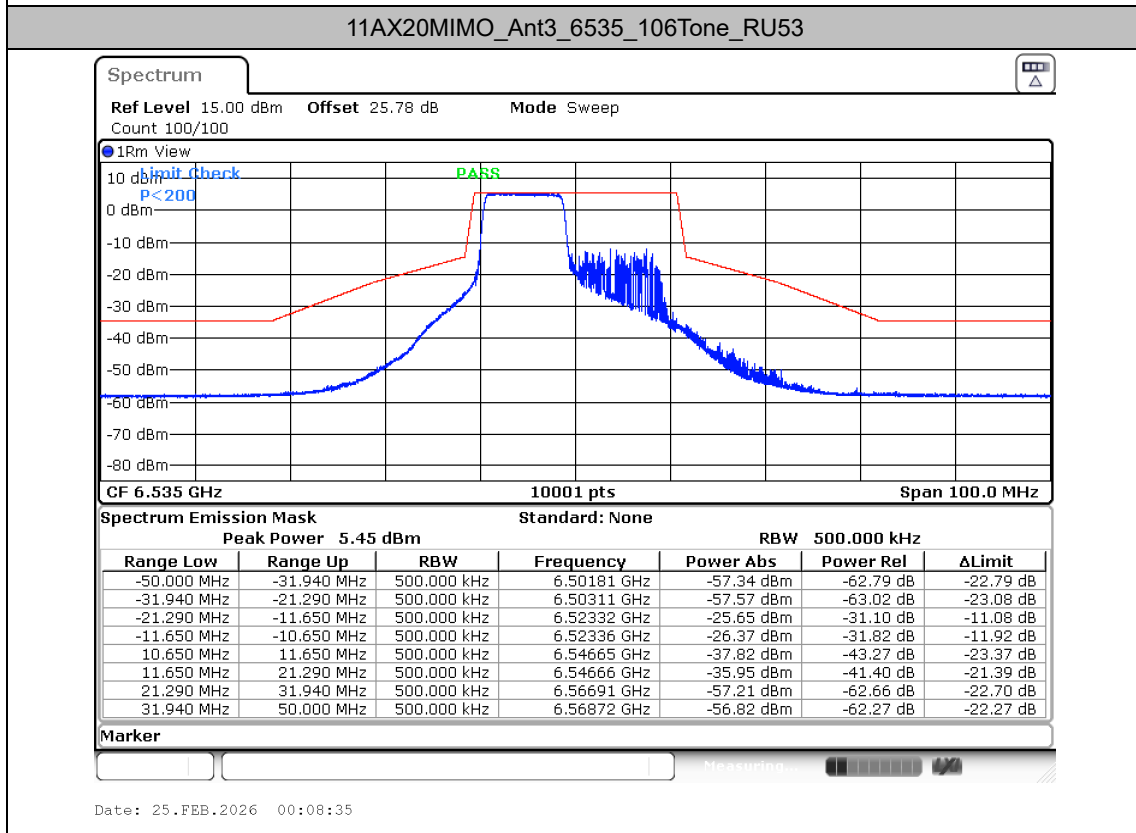
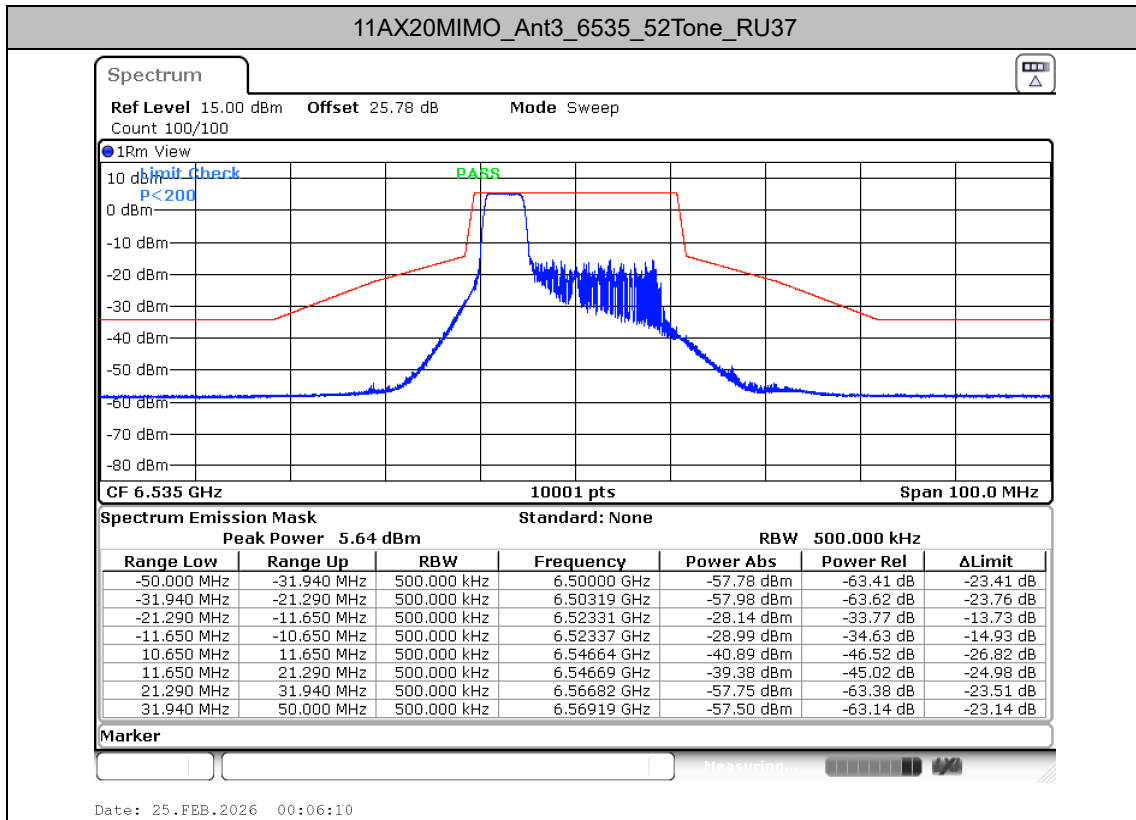
11AX20MIMO_Ant3_5955_26Tone_RU0











Maximum power spectral density

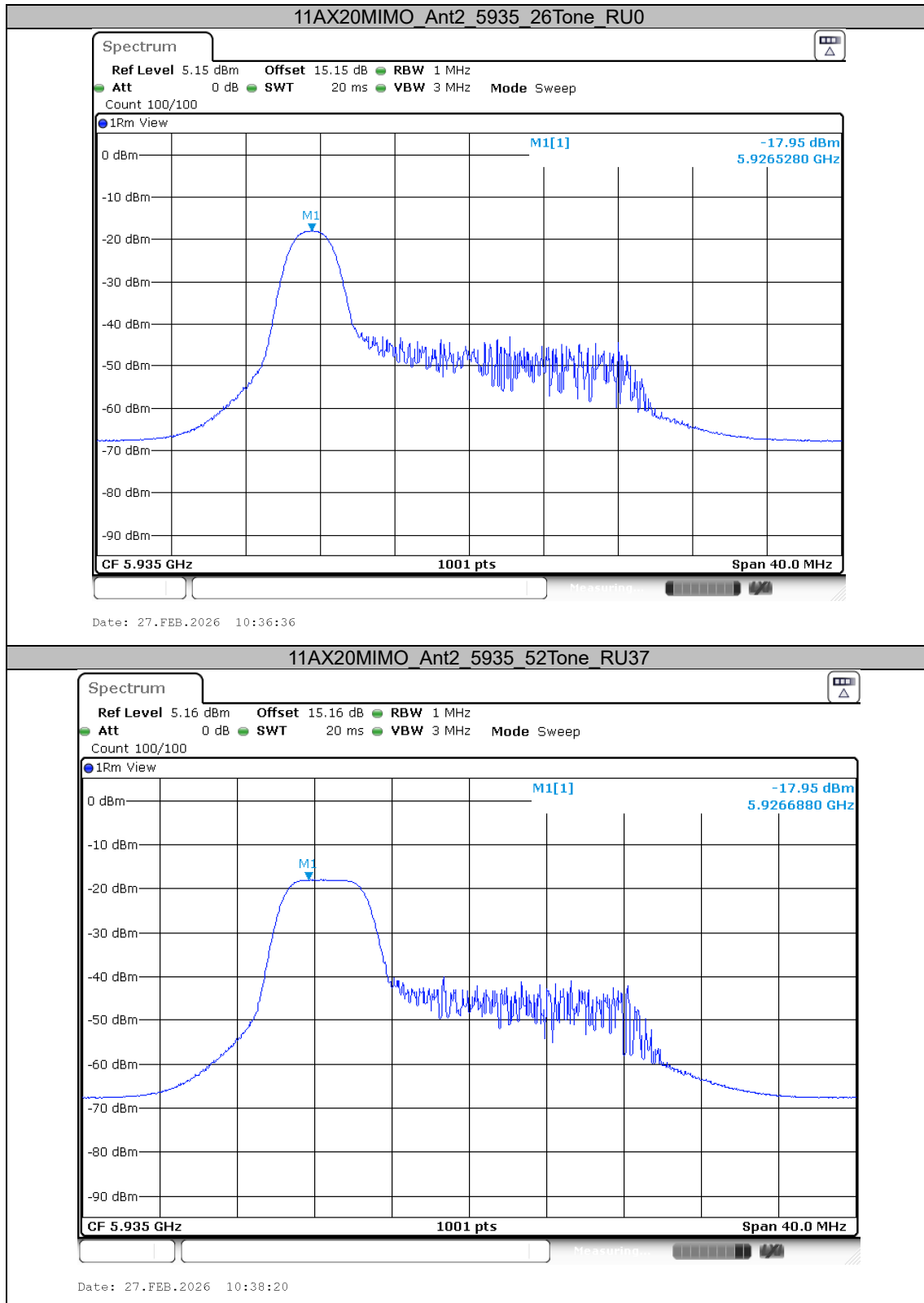
Test Result

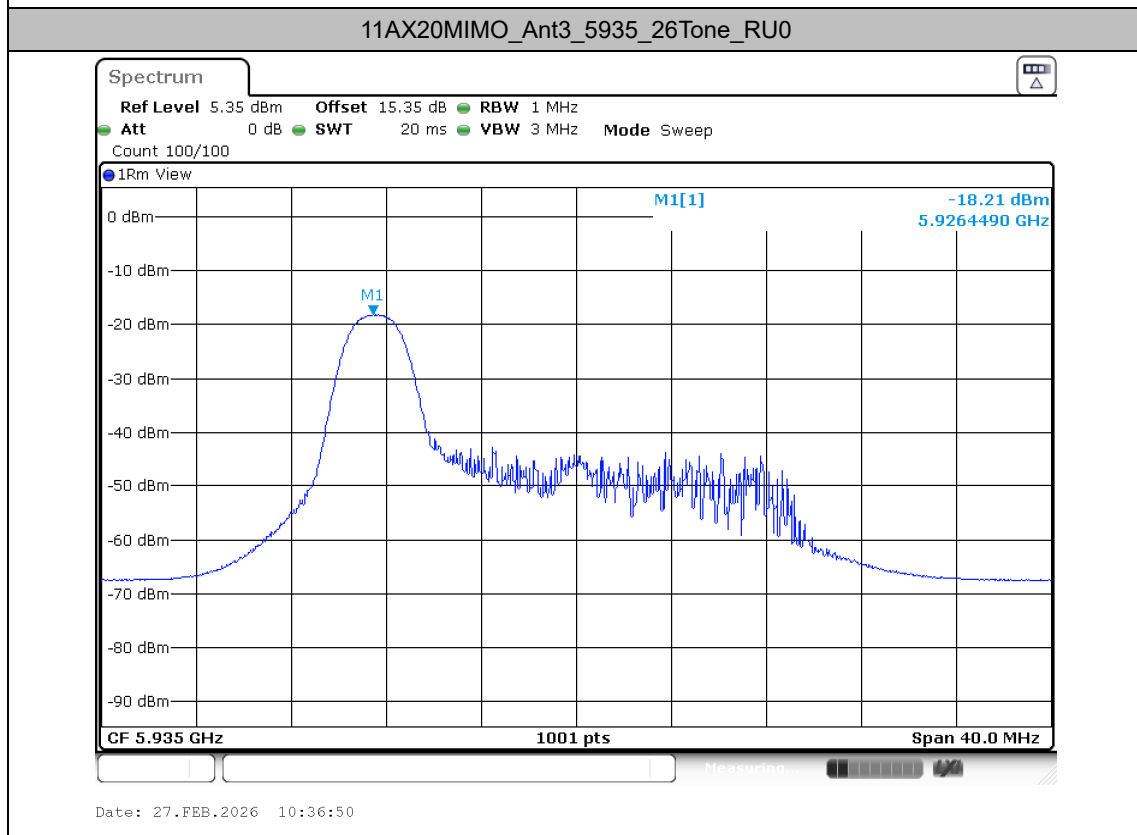
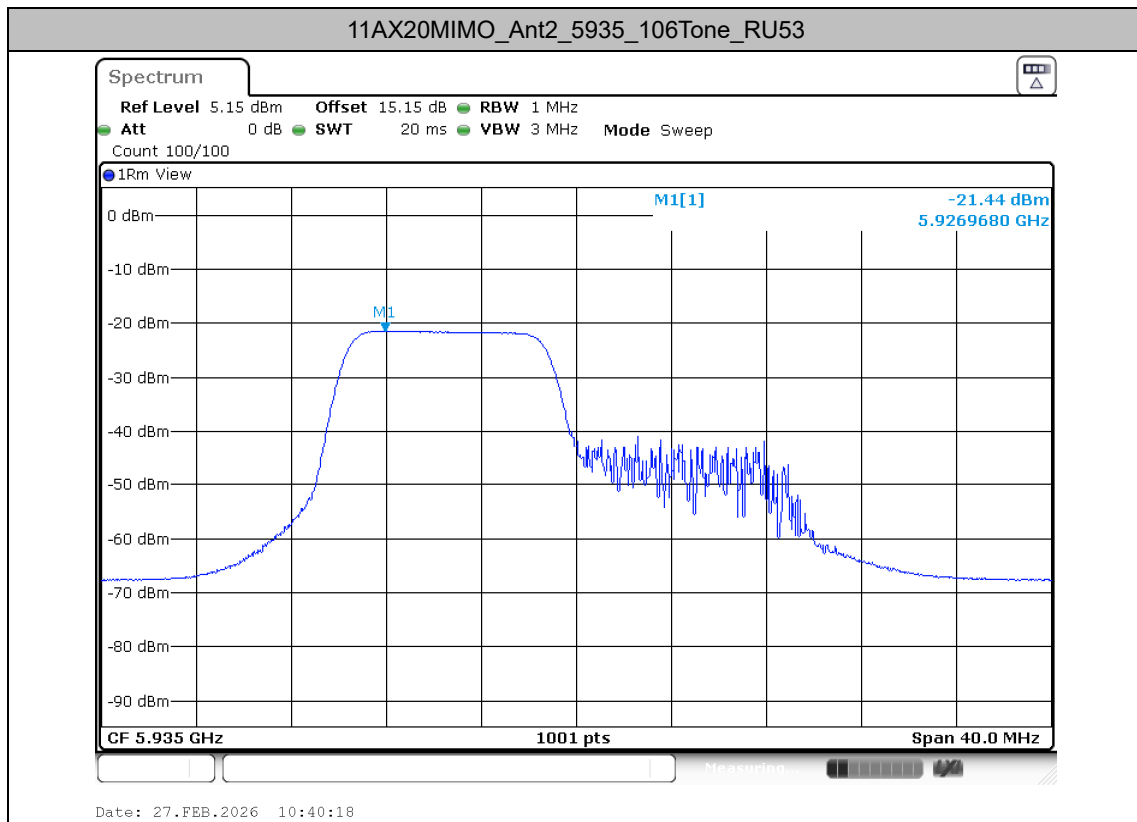
Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Gain	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant2	5935	26Tone	RU0	-17.95	-0.10	-18.05	≤17.00	PASS
			52Tone	RU37	-17.95	-0.10	-18.05	≤17.00	PASS
			106Tone	RU53	-21.44	-0.10	-21.54	≤17.00	PASS
	Ant3	5935	26Tone	RU0	-18.21	-0.60	-18.81	≤17.00	PASS
			52Tone	RU37	-18.25	-0.60	-18.85	≤17.00	PASS
			106Tone	RU53	-21.72	-0.60	-22.32	≤17.00	PASS
	total	5935	26Tone	RU0	-15.07	---	-15.17	≤17.00	PASS
			52Tone	RU37	-15.09	---	-15.19	≤17.00	PASS
			106Tone	RU53	-18.57	---	-18.67	≤17.00	PASS
	Ant2	5955	26Tone	RU0	8.64	-0.10	8.54	≤17.00	PASS
			52Tone	RU37	8.60	-0.10	8.50	≤17.00	PASS
			106Tone	RU53	8.09	-0.10	7.99	≤17.00	PASS
	Ant3	5955	26Tone	RU0	8.06	-0.60	7.46	≤17.00	PASS
			52Tone	RU37	7.77	-0.60	7.17	≤17.00	PASS
			106Tone	RU53	7.80	-0.60	7.20	≤17.00	PASS
	total	5955	26Tone	RU0	11.37	---	11.27	≤17.00	PASS
			52Tone	RU37	11.22	---	11.12	≤17.00	PASS
			106Tone	RU53	10.96	---	10.86	≤17.00	PASS
	Ant2	6535	26Tone	RU0	7.76	-0.50	7.26	≤17.00	PASS
			52Tone	RU37	7.64	-0.50	7.14	≤17.00	PASS
			106Tone	RU53	7.66	-0.50	7.16	≤17.00	PASS
	Ant3	6535	26Tone	RU0	7.96	-2.60	5.36	≤17.00	PASS
			52Tone	RU37	7.49	-2.60	4.89	≤17.00	PASS
			106Tone	RU53	7.93	-2.60	5.33	≤17.00	PASS
	total	6535	26Tone	RU0	10.87	---	10.37	≤17.00	PASS
			52Tone	RU37	10.58	---	10.08	≤17.00	PASS
			106Tone	RU53	10.81	---	10.31	≤17.00	PASS

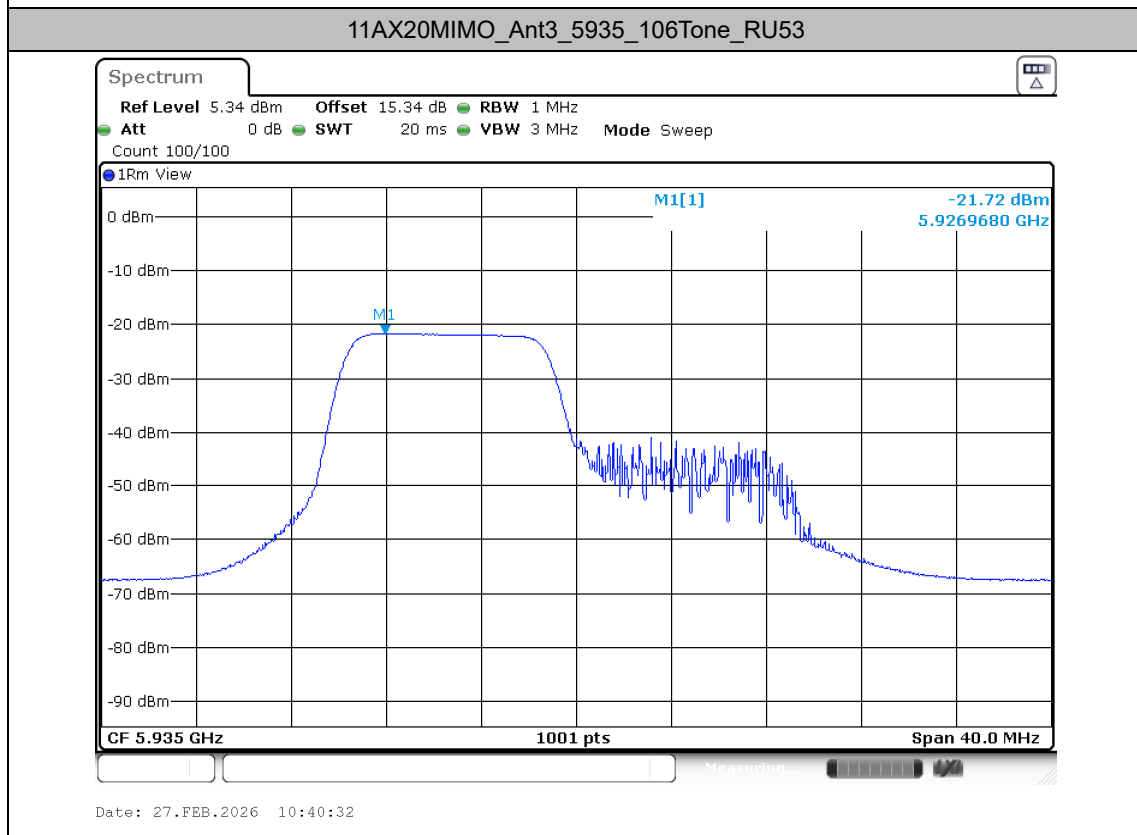
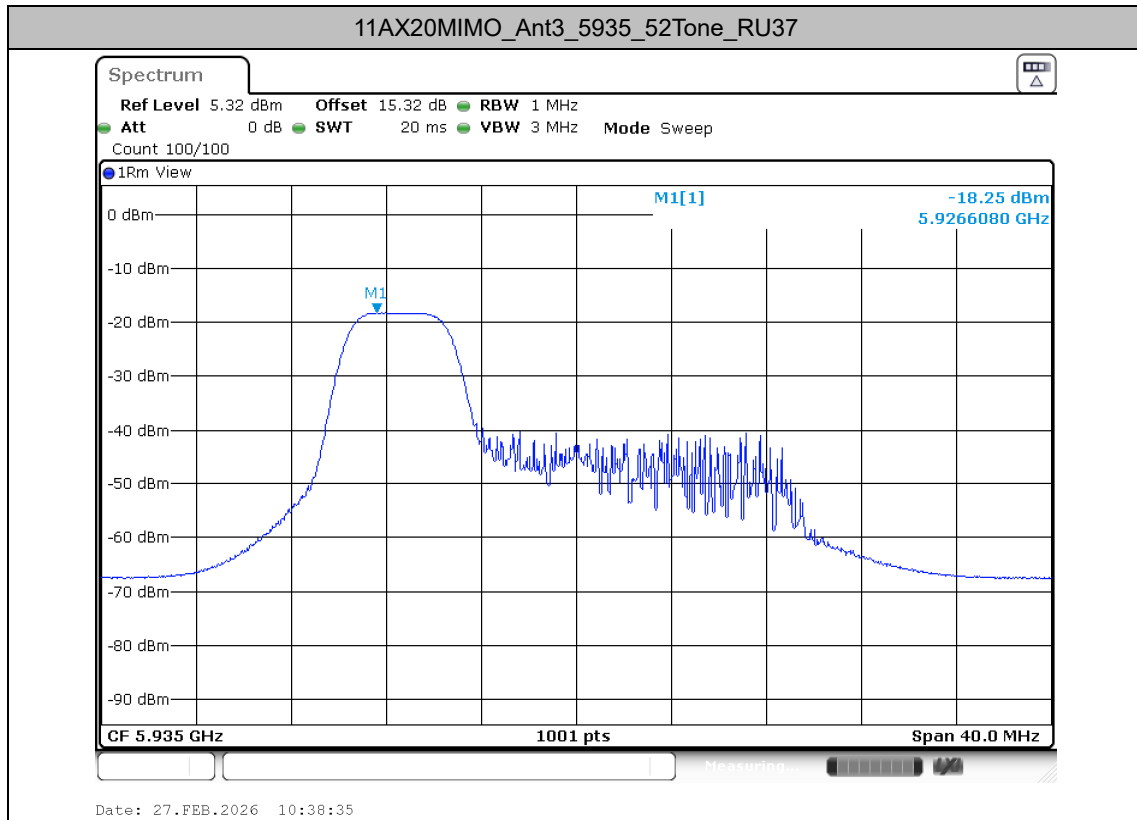
Note: 1.The Duty Cycle Factor and is compensated in the graph.

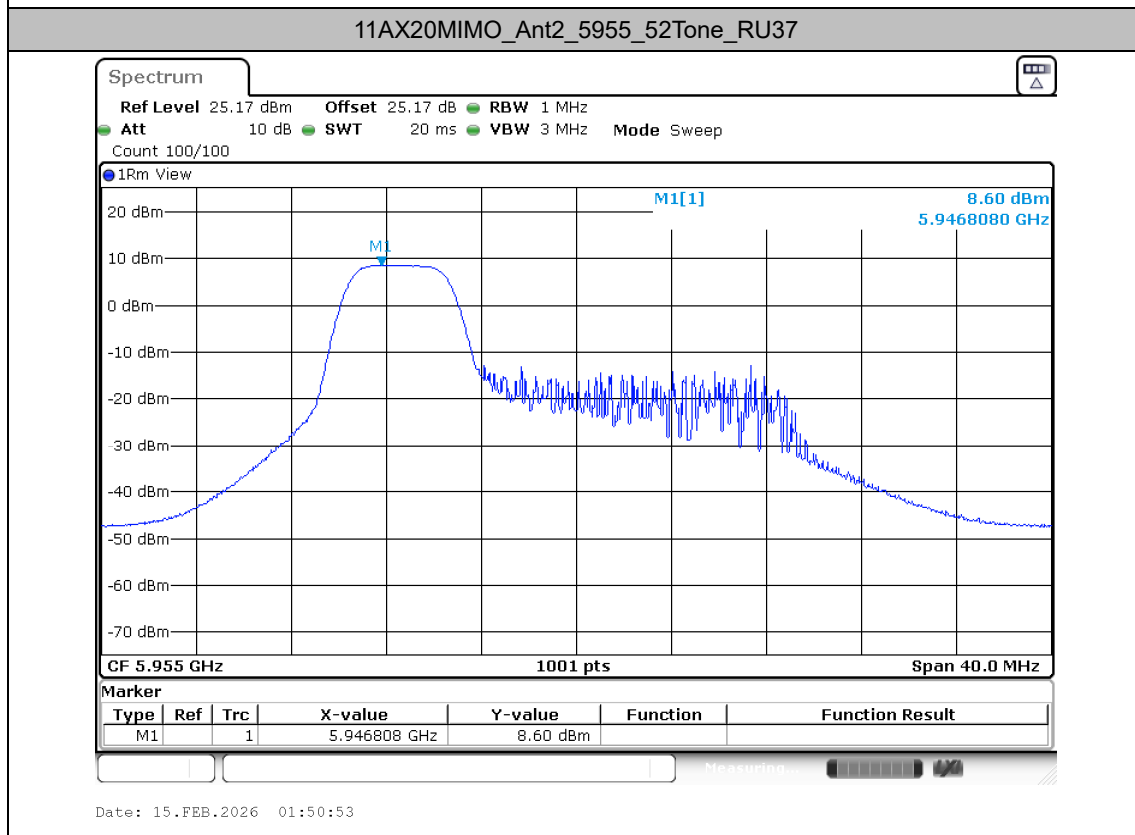
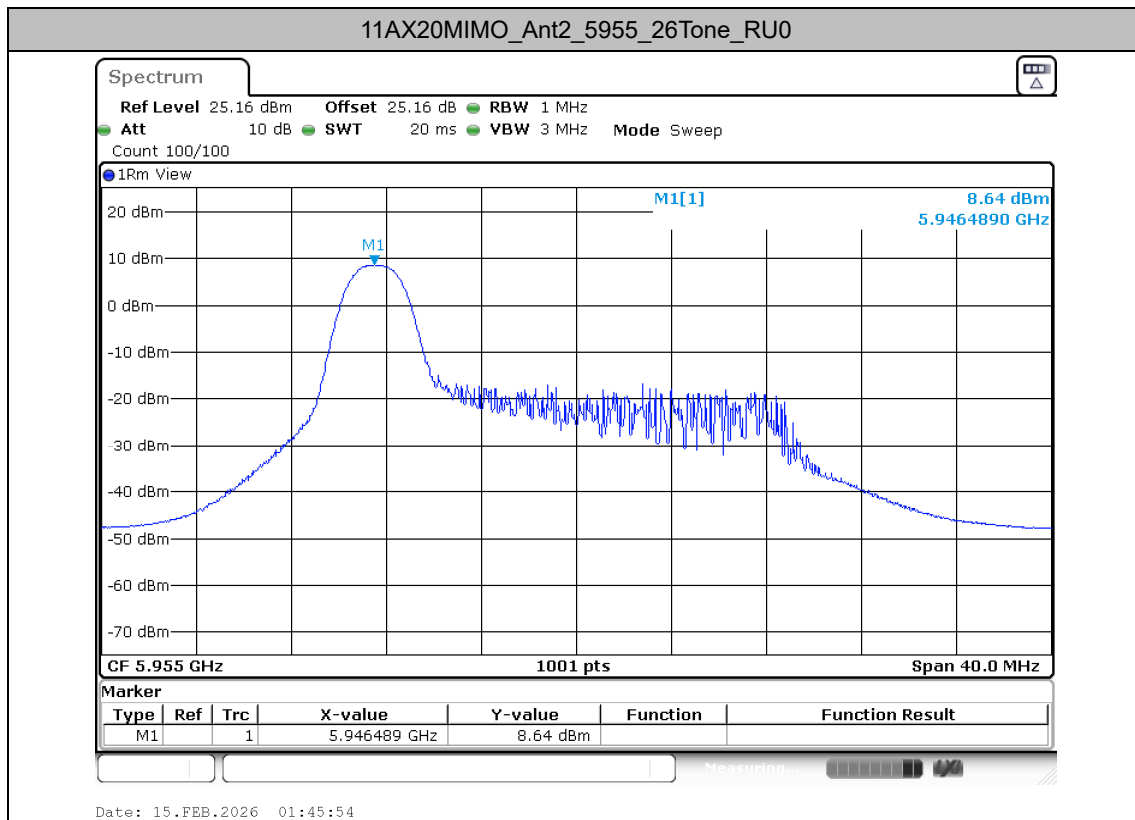


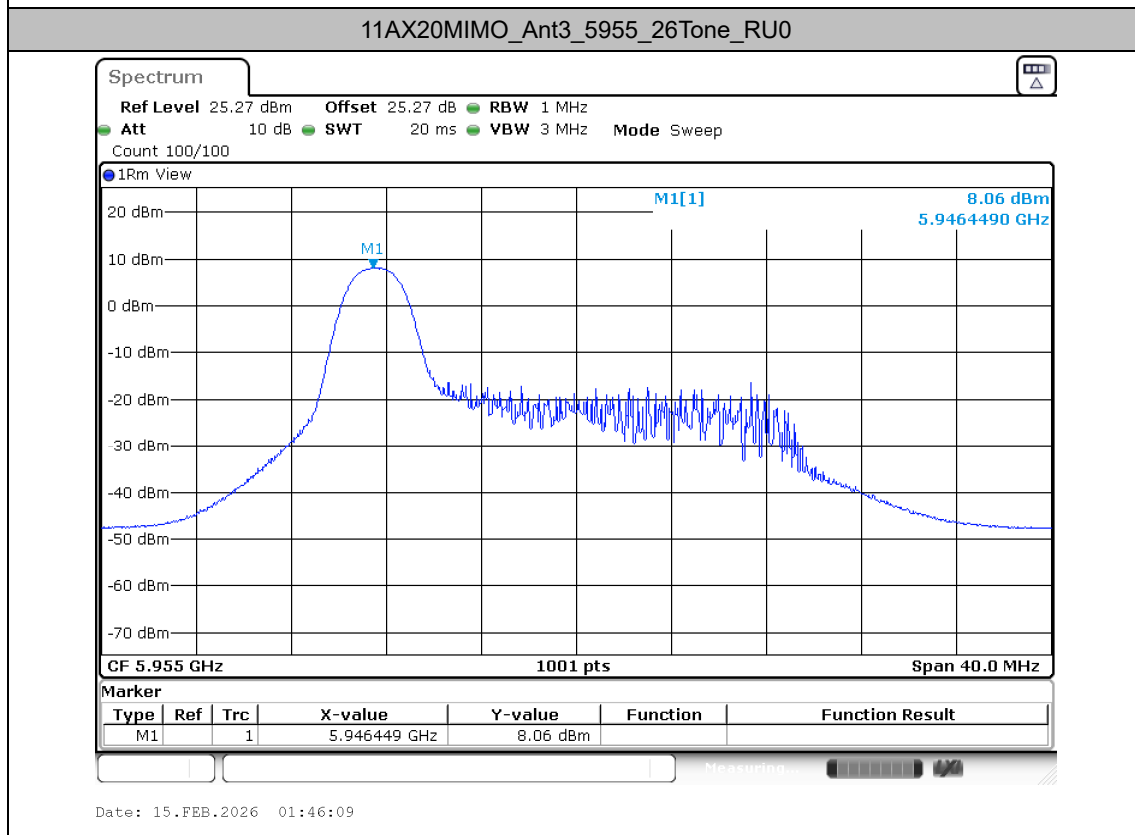
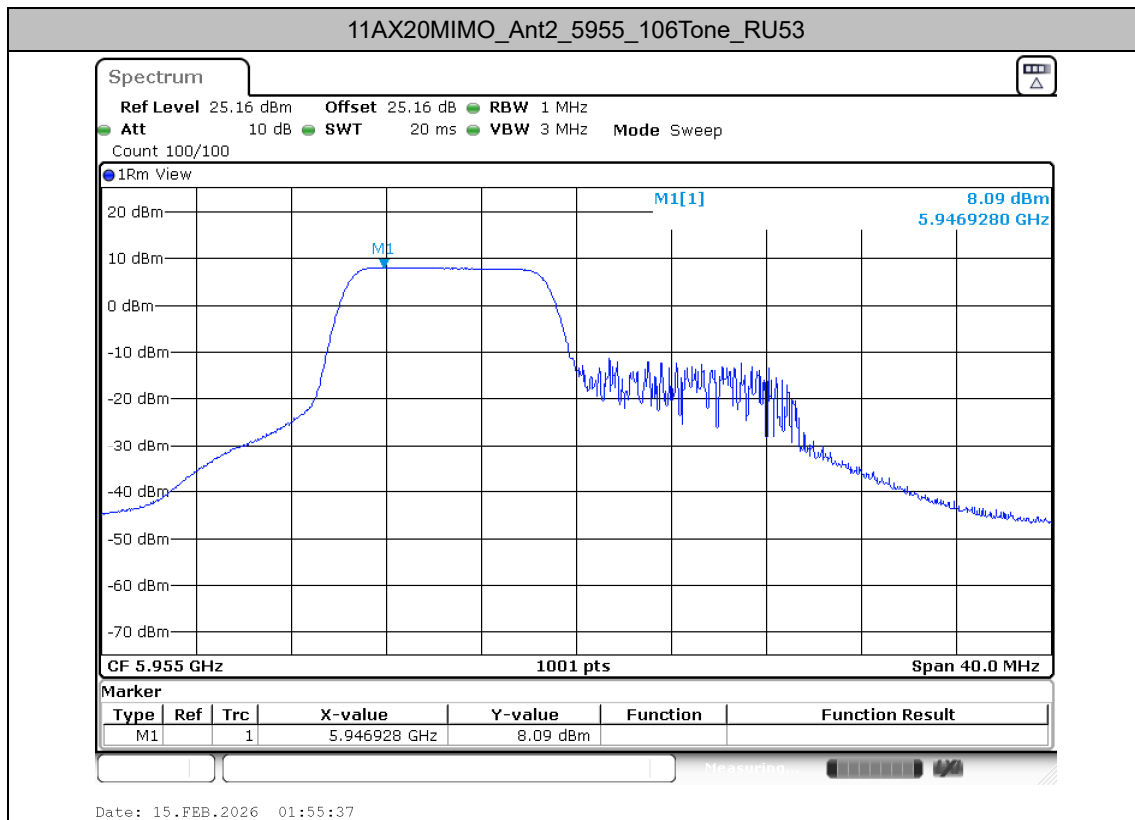
Test Graphs

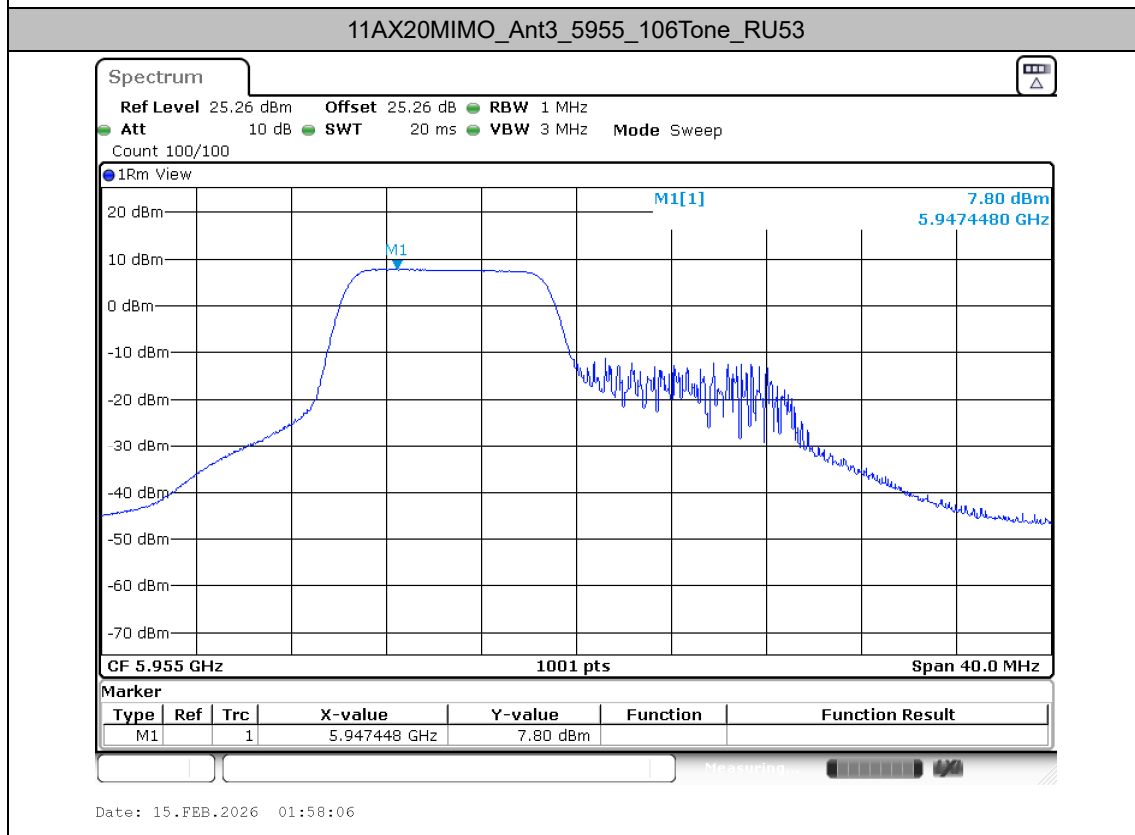
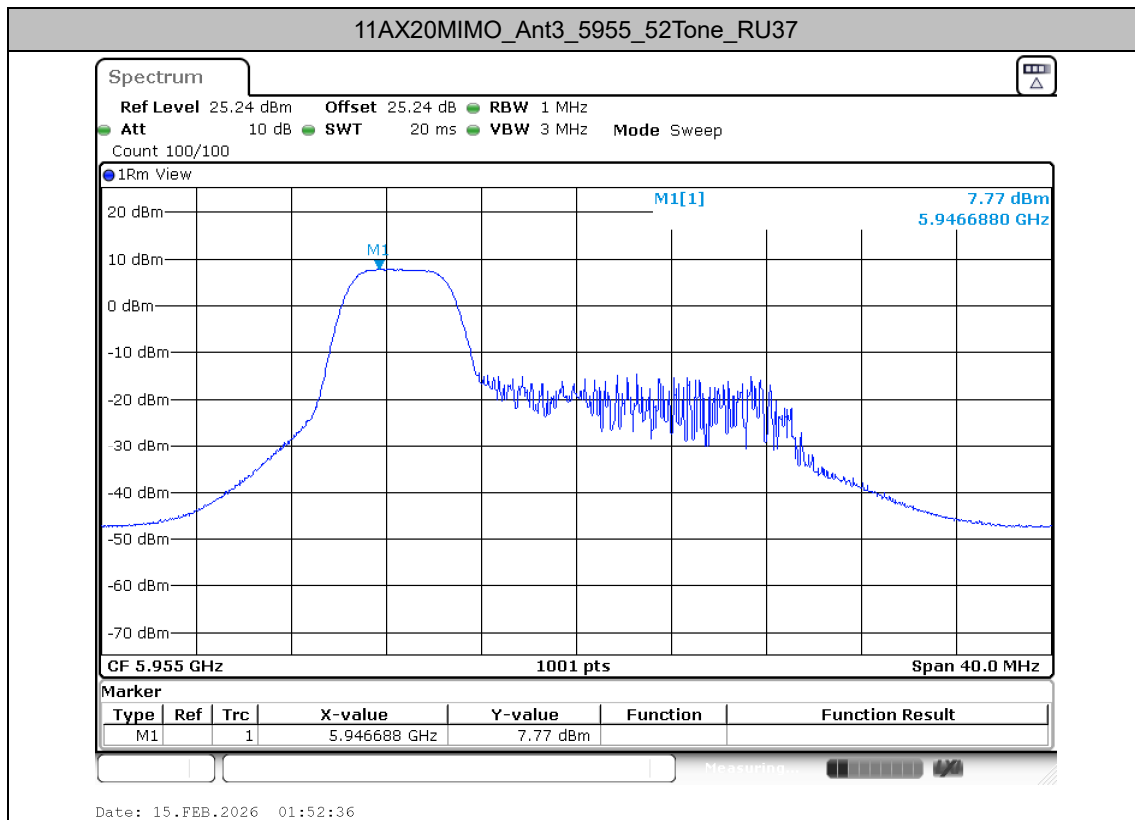


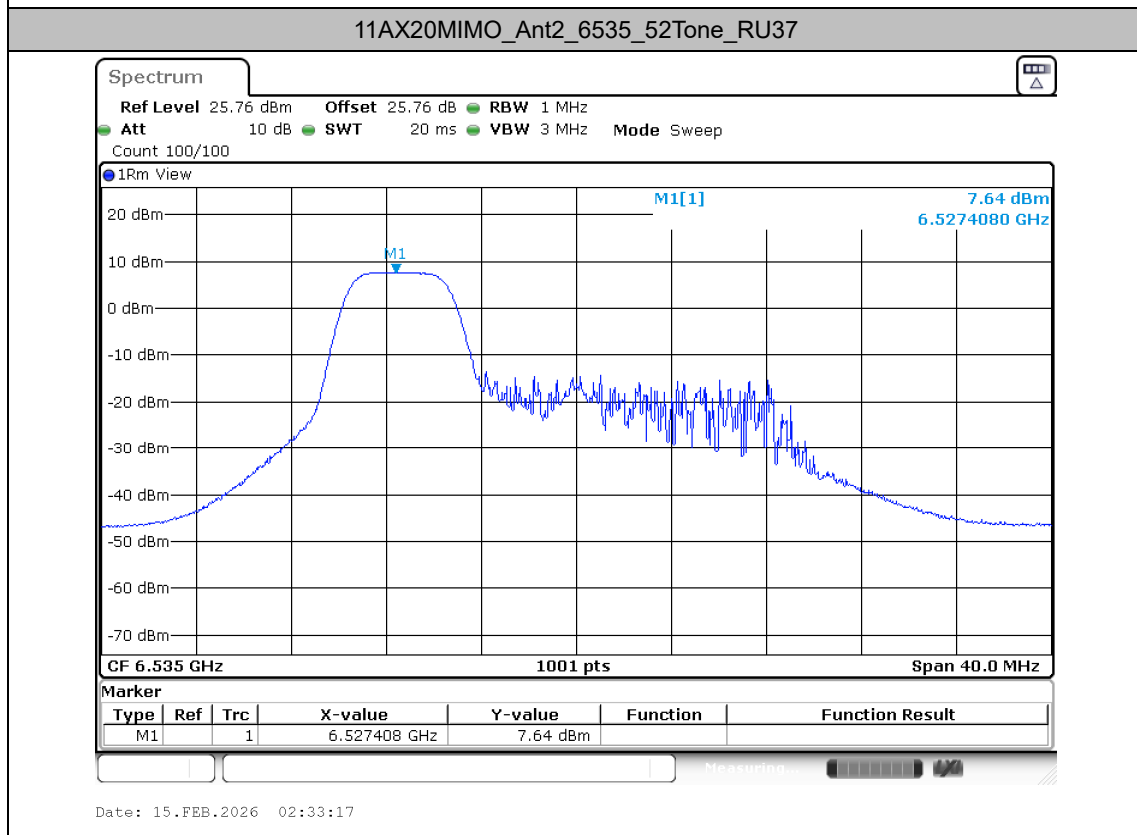
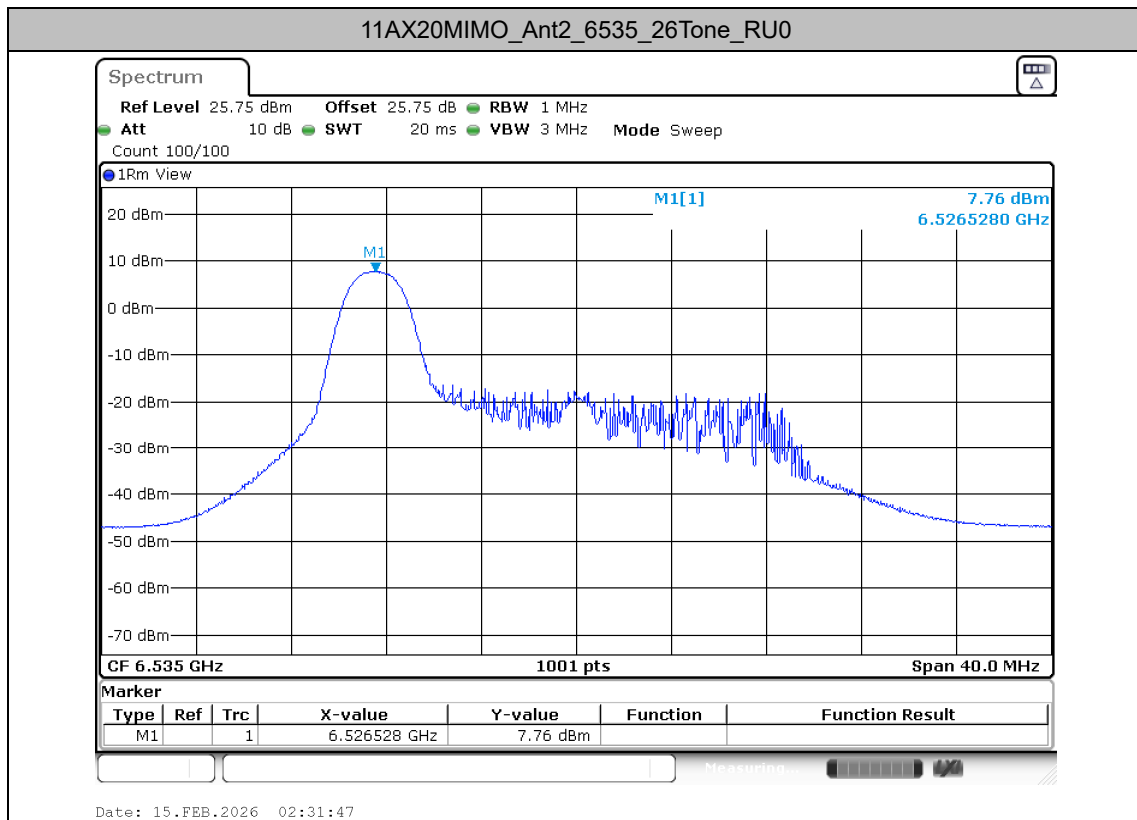


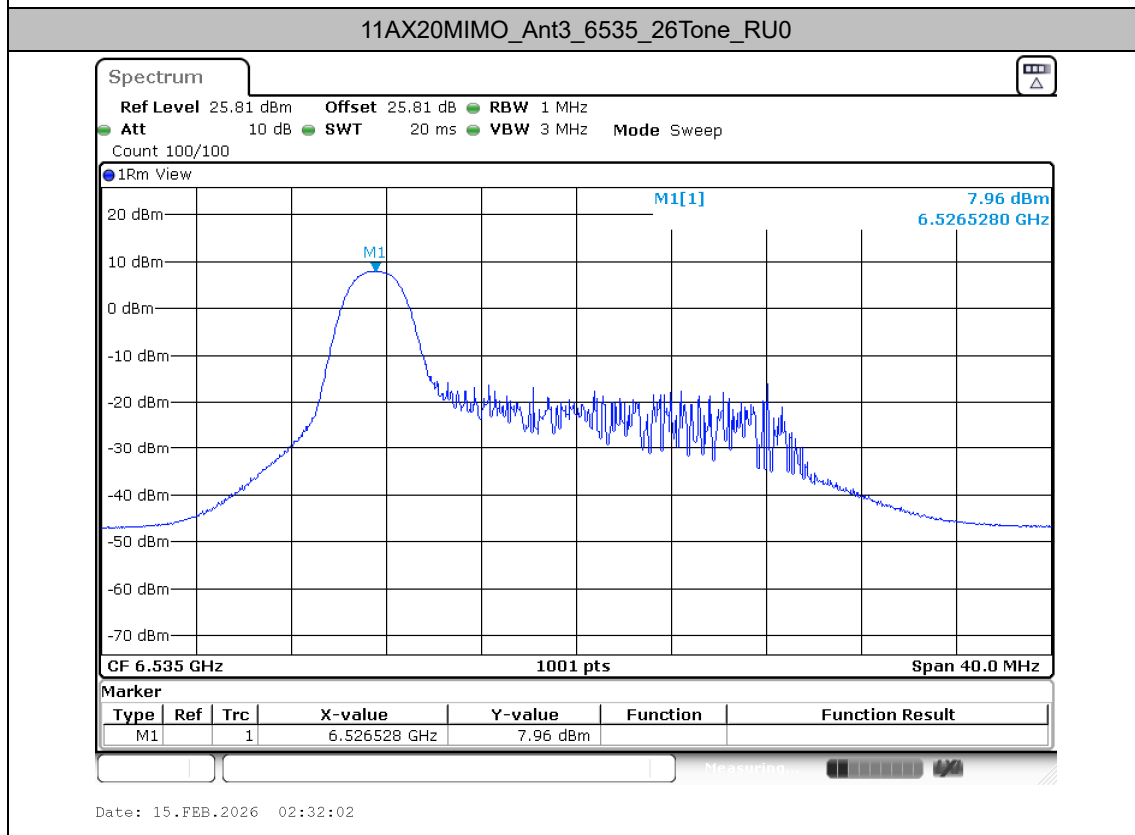
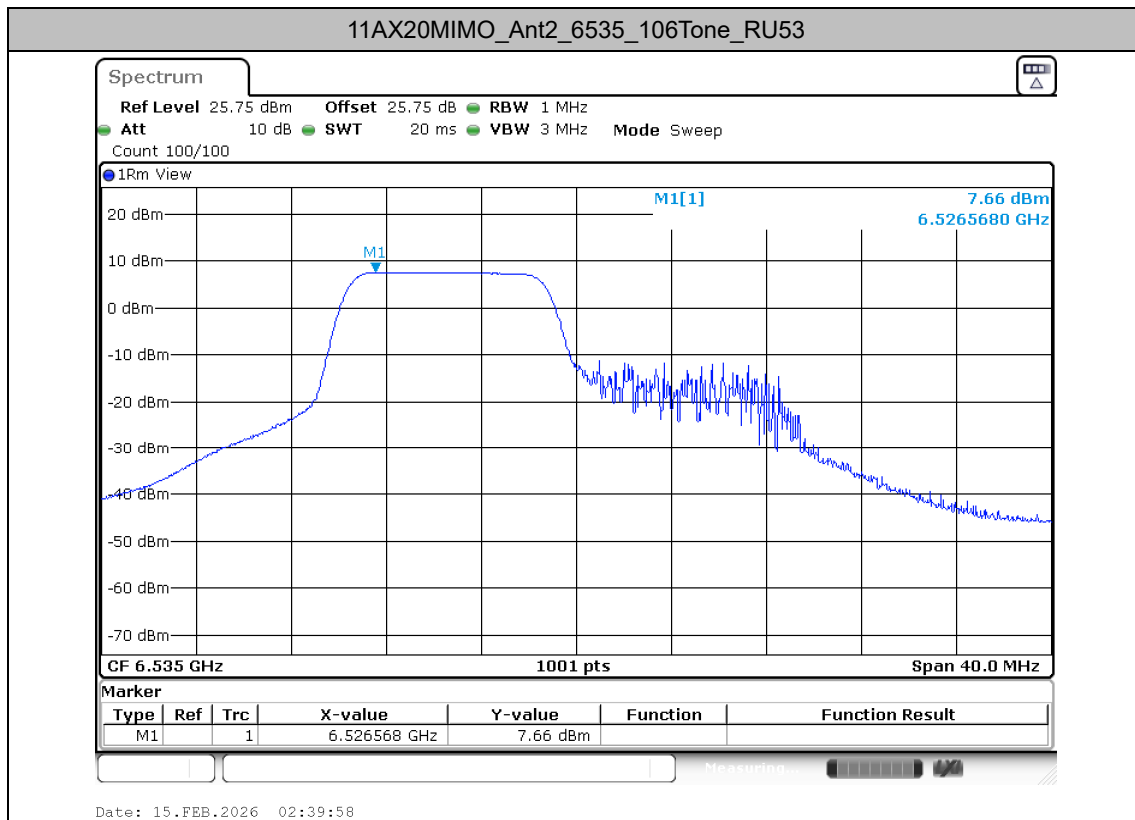


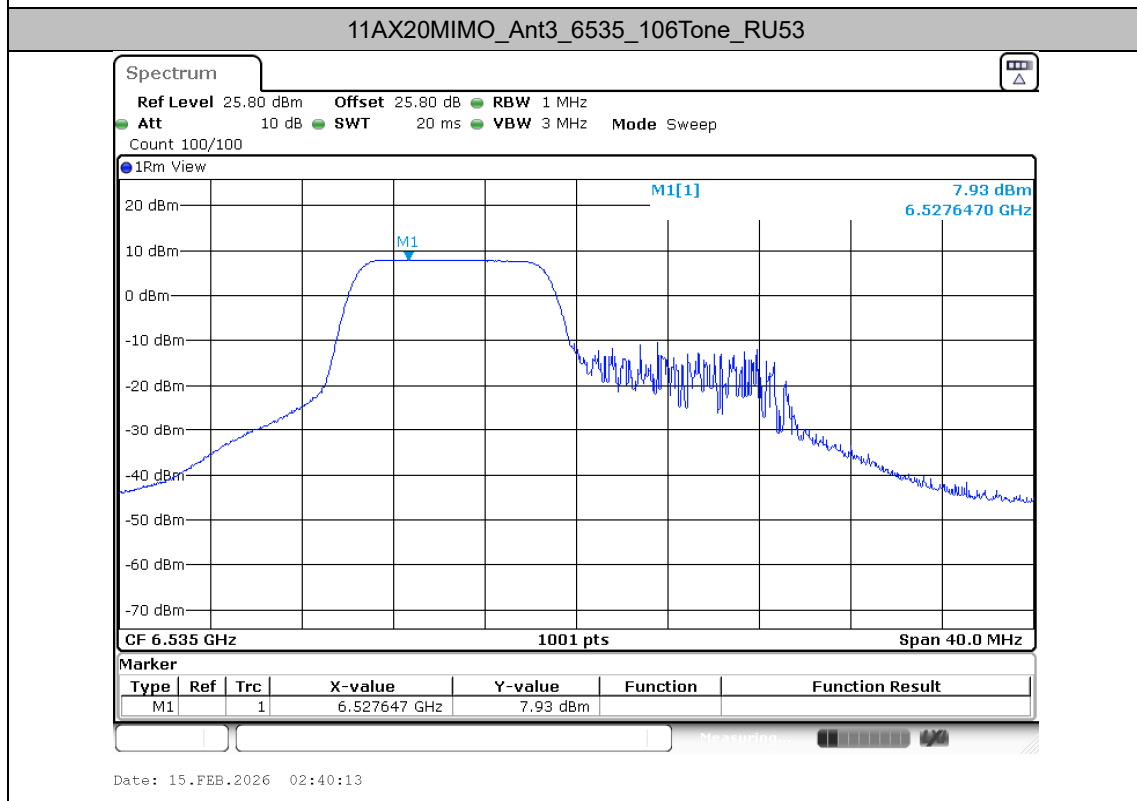
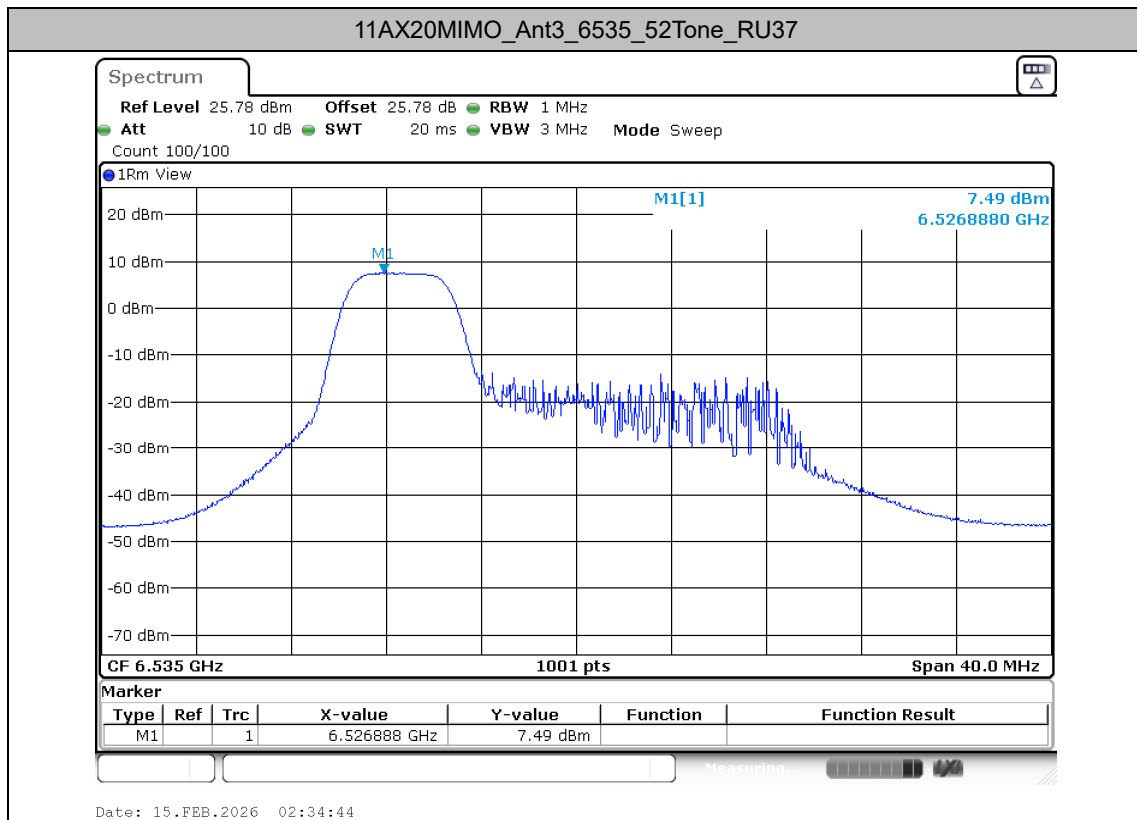








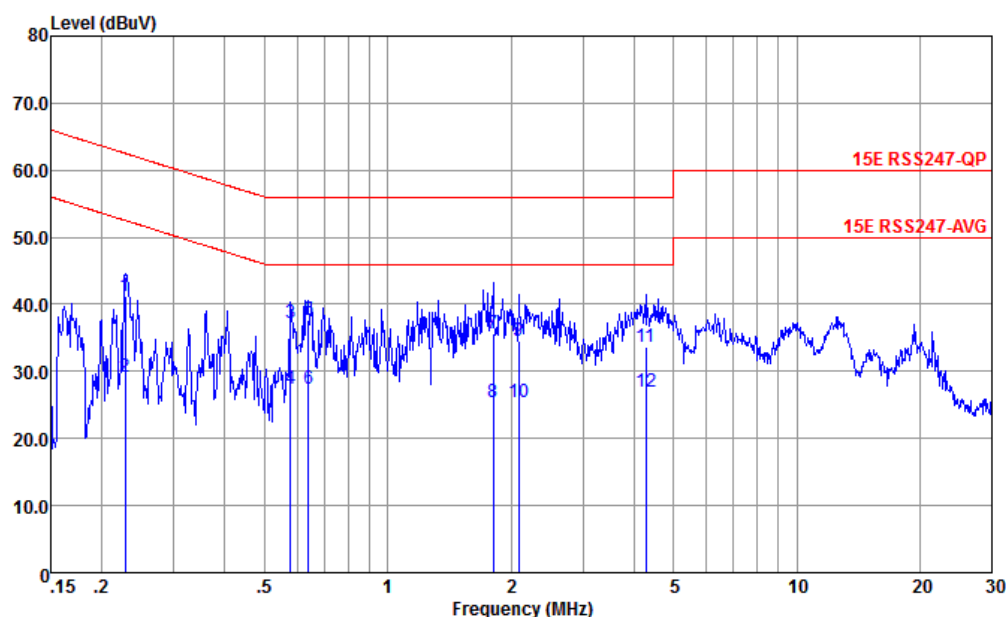






Appendix B. AC Conducted Emission Test Results

Test Engineer :	Amos Zhang	Temperature :	24.2~25.6°C
		Relative Humidity :	37~39%
Test Voltage :	120Vac / 60Hz	Phase :	Line
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



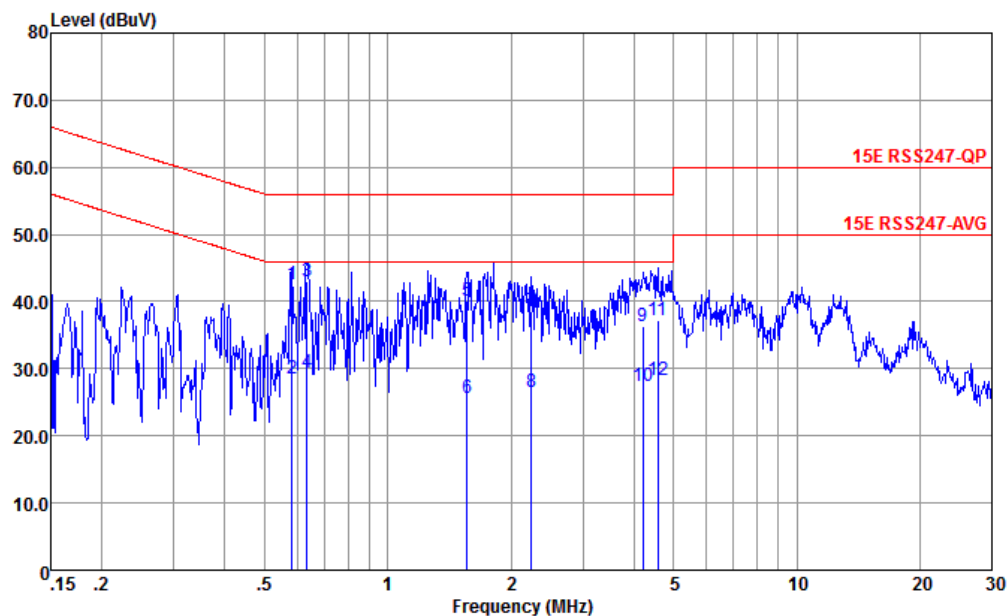
Site : CO01-KS

Condition : 15E RSS247-QP LISN-100334-L 2025 LINE

	Freq	Level	Over	Limit	Read	LISN	Cable	Remark
	MHz	dBuV	Limit	Line	Level	Factor	Loss	
			dB	dBuV	dBuV	dB	dB	
1	0.228	41.28	-21.24	62.52	21.20	9.60	10.48	QP
2	0.228	29.28	-23.24	52.52	9.20	9.60	10.48	Average
3	0.579	37.30	-18.70	56.00	17.20	9.59	10.51	QP
4	0.579	27.40	-18.60	46.00	7.30	9.59	10.51	Average
5 *	0.641	37.60	-18.40	56.00	17.50	9.59	10.51	QP
6	0.641	27.40	-18.60	46.00	7.30	9.59	10.51	Average
7	1.810	35.64	-20.36	56.00	15.50	9.60	10.54	QP
8	1.810	25.44	-20.56	46.00	5.30	9.60	10.54	Average
9	2.088	34.64	-21.36	56.00	14.50	9.60	10.54	QP
10	2.088	25.34	-20.66	46.00	5.20	9.60	10.54	Average
11	4.269	33.73	-22.27	56.00	13.60	9.62	10.51	QP
12	4.269	27.03	-18.97	46.00	6.90	9.62	10.51	Average



Test Engineer :	Amos Zhang	Temperature :	24.2~25.6℃
		Relative Humidity :	37~39%
Test Voltage :	120Vac / 60Hz	Phase :	Neutral
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



Site : CO01-KS
Condition : 15E RSS247-QP LISN-100334-N 2025 NEUTRAL

	Freq	Level	Over	Limit	Read	LISN	Cable	Remark
	MHz	dBuV	Limit	Line	Level	Factor	Loss	
			dB	dBuV	dBuV	dB	dB	
1	0.582	42.48	-13.52	56.00	22.20	9.77	10.51	QP
2	0.582	28.48	-17.52	46.00	8.20	9.77	10.51	Average
3 *	0.634	42.90	-13.10	56.00	22.60	9.79	10.51	QP
4	0.634	29.50	-16.50	46.00	9.20	9.79	10.51	Average
5	1.560	40.02	-15.98	56.00	19.60	9.87	10.55	QP
6	1.560	25.62	-20.38	46.00	5.20	9.87	10.55	Average
7	2.249	38.52	-17.48	56.00	18.21	9.78	10.53	QP
8	2.249	26.52	-19.48	46.00	6.21	9.78	10.53	Average
9	4.202	36.42	-19.58	56.00	16.30	9.61	10.51	QP
10	4.202	27.32	-18.68	46.00	7.20	9.61	10.51	Average
11	4.574	37.32	-18.68	56.00	17.20	9.62	10.50	QP
12	4.574	28.24	-17.76	46.00	8.12	9.62	10.50	Average

Note:

- Level(dBμV) = Read Level(dBμV) + LISN Factor(dB) + Cable Loss(dB)
- Over Limit(dB) = Level(dBμV) – Limit Line(dBμV)