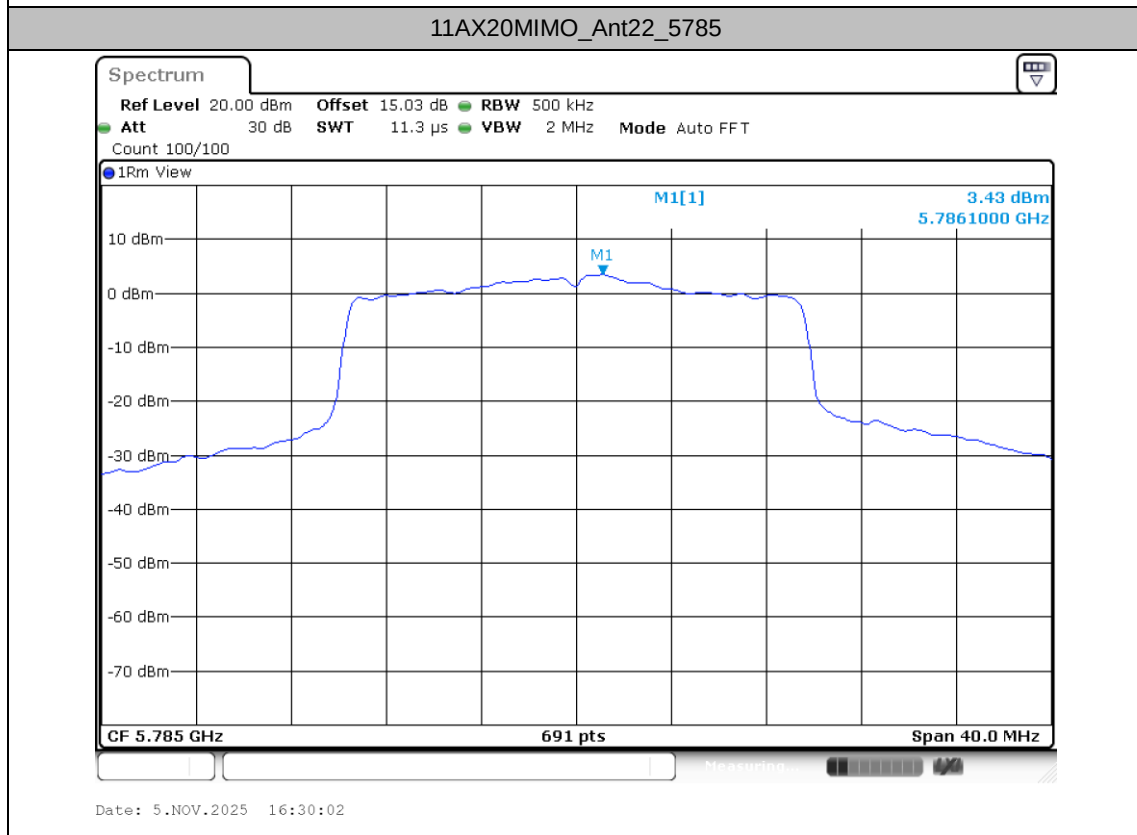
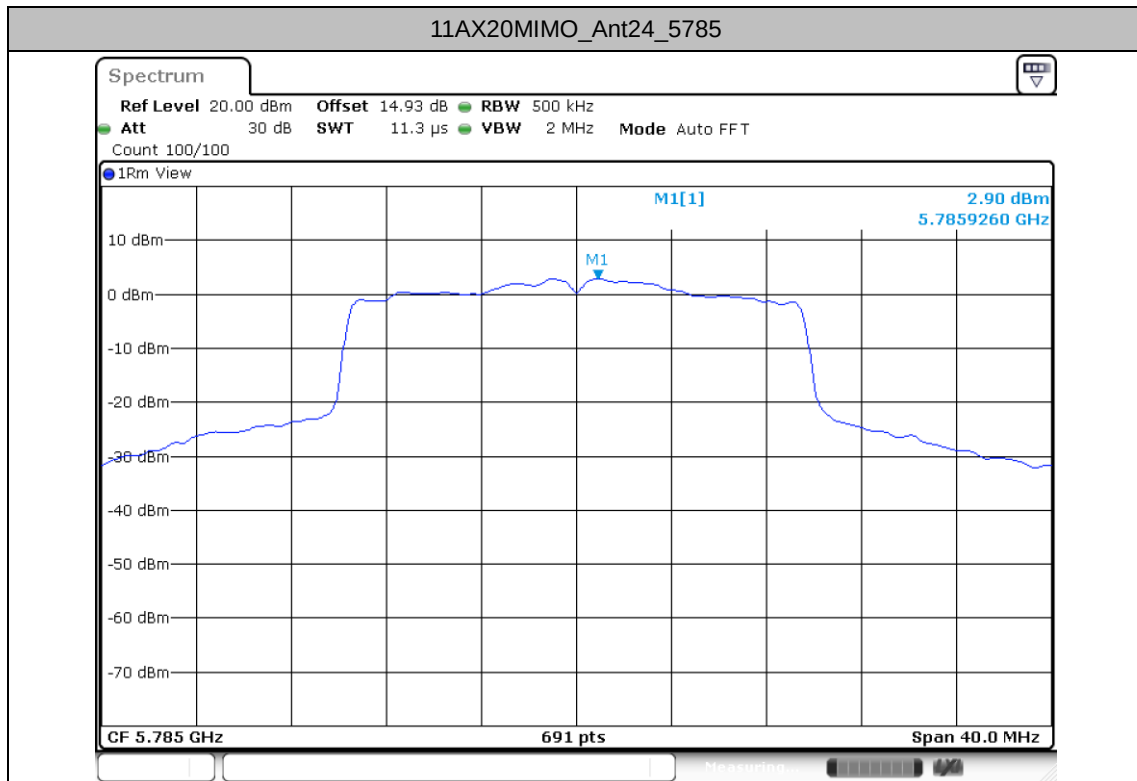
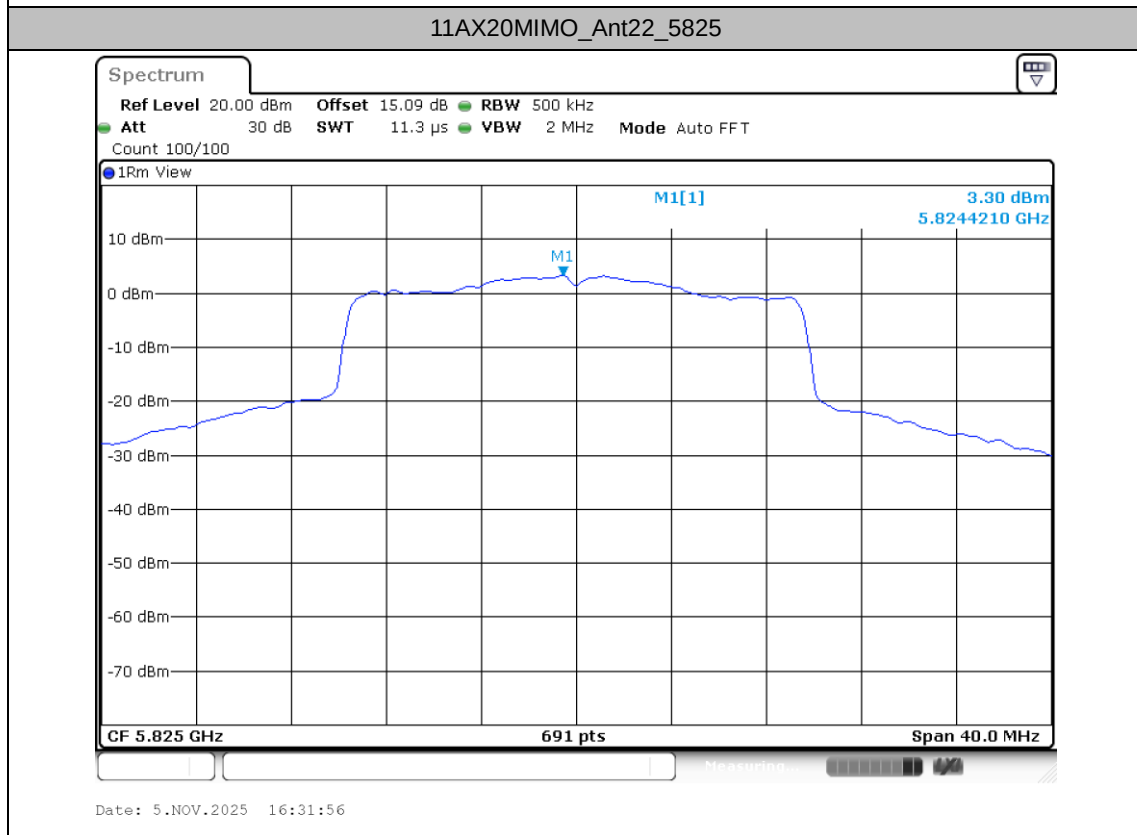
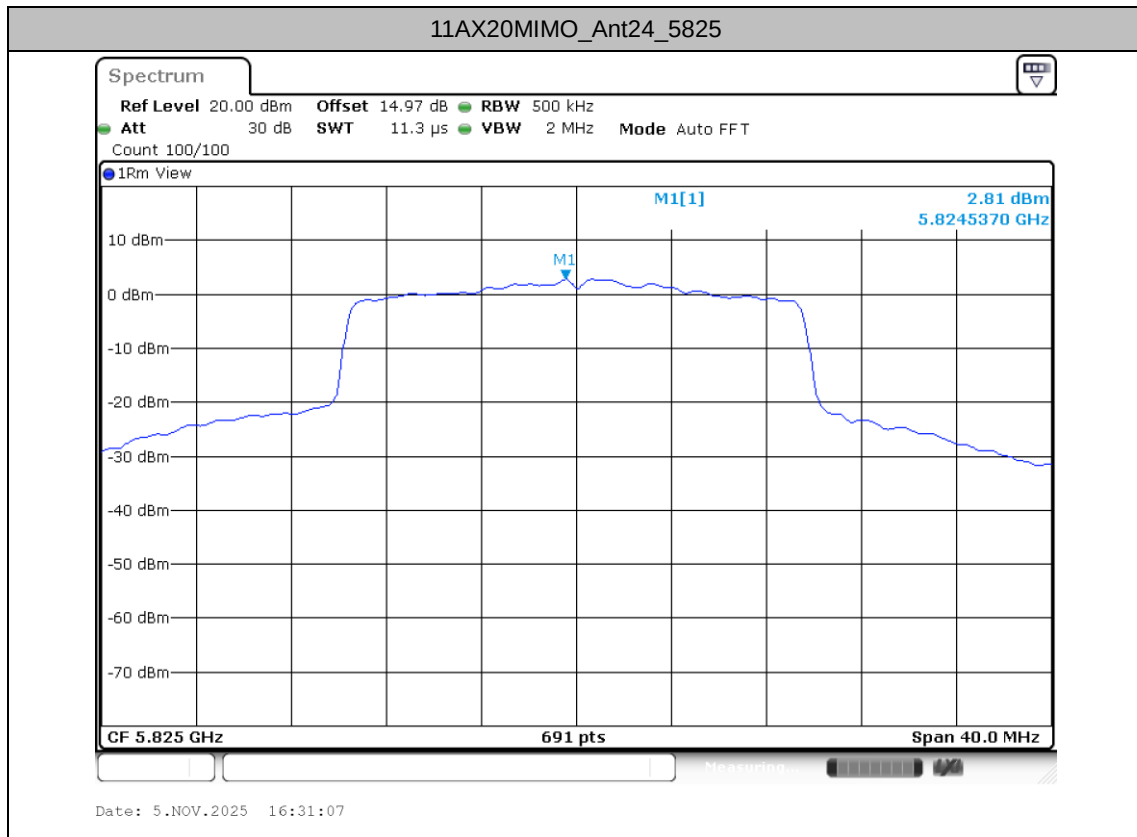
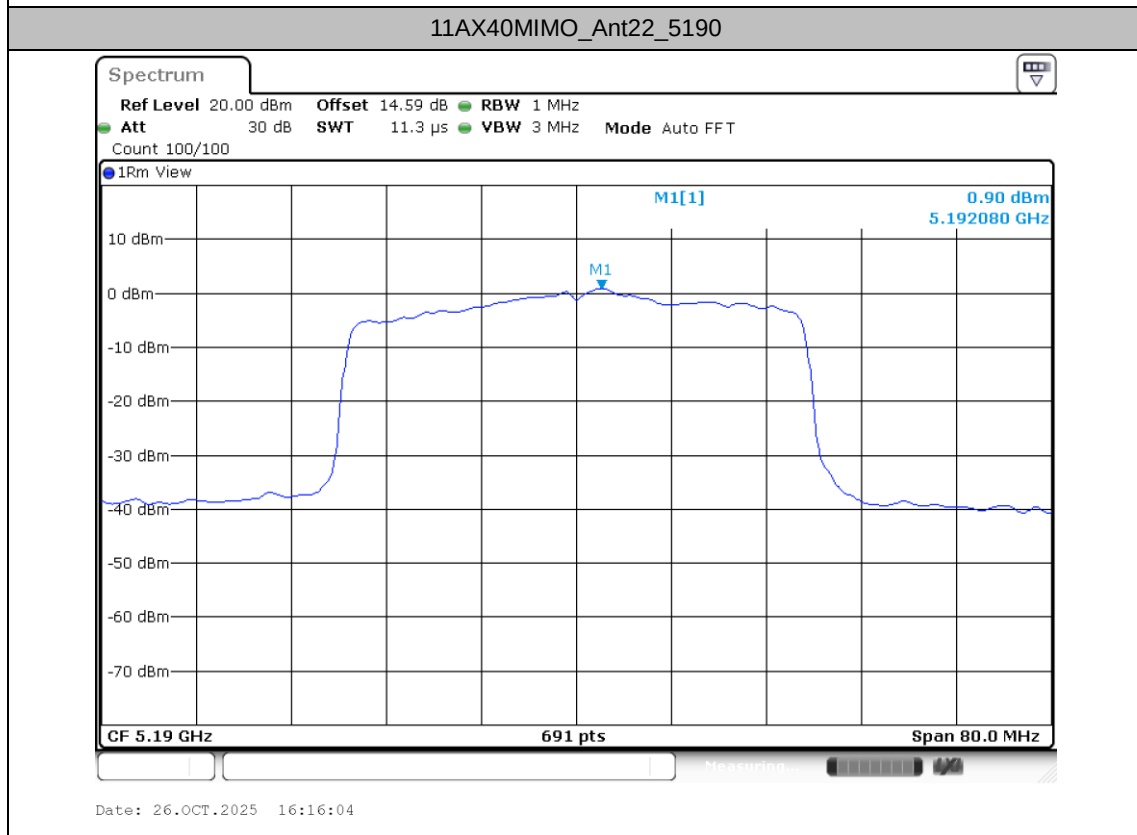
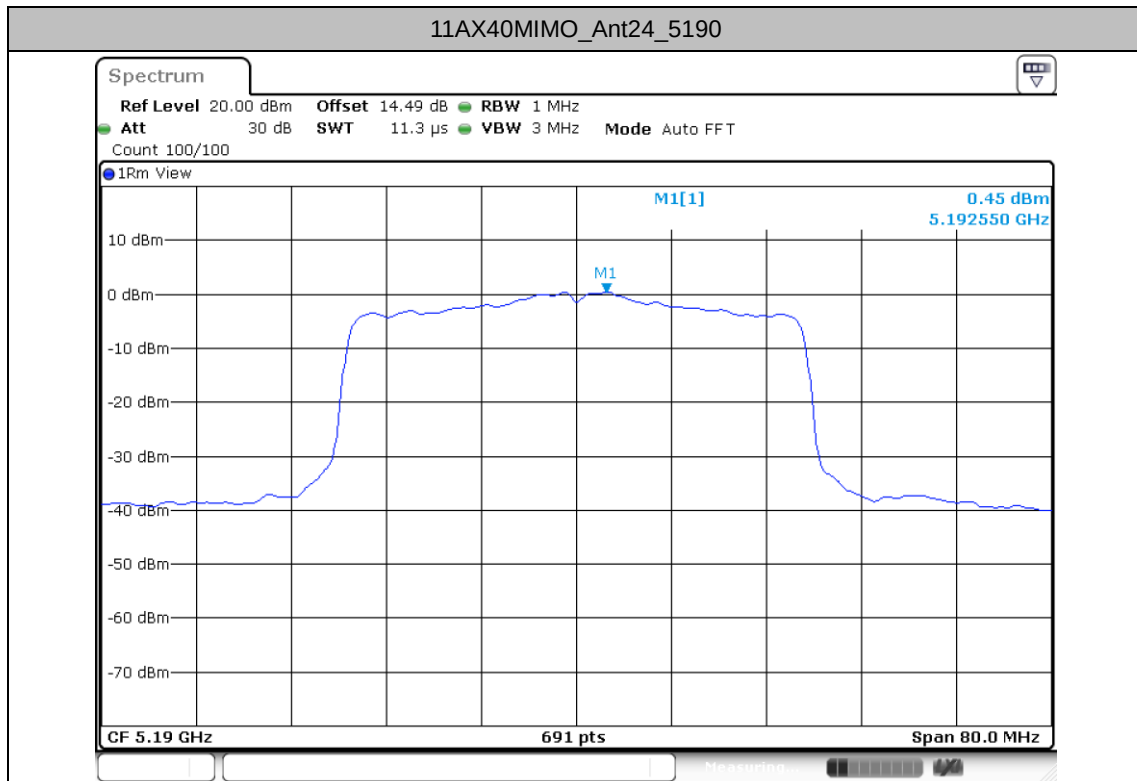
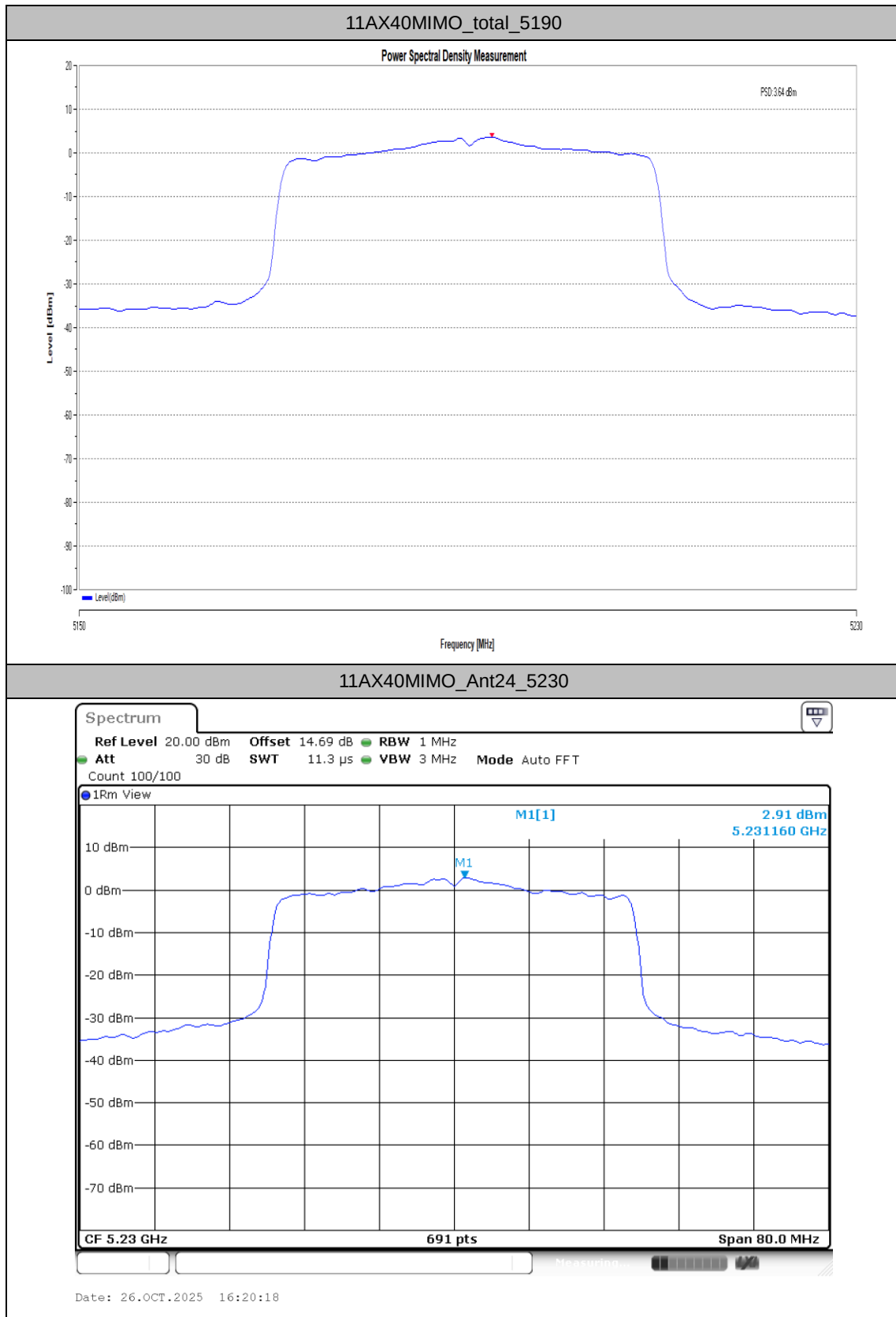
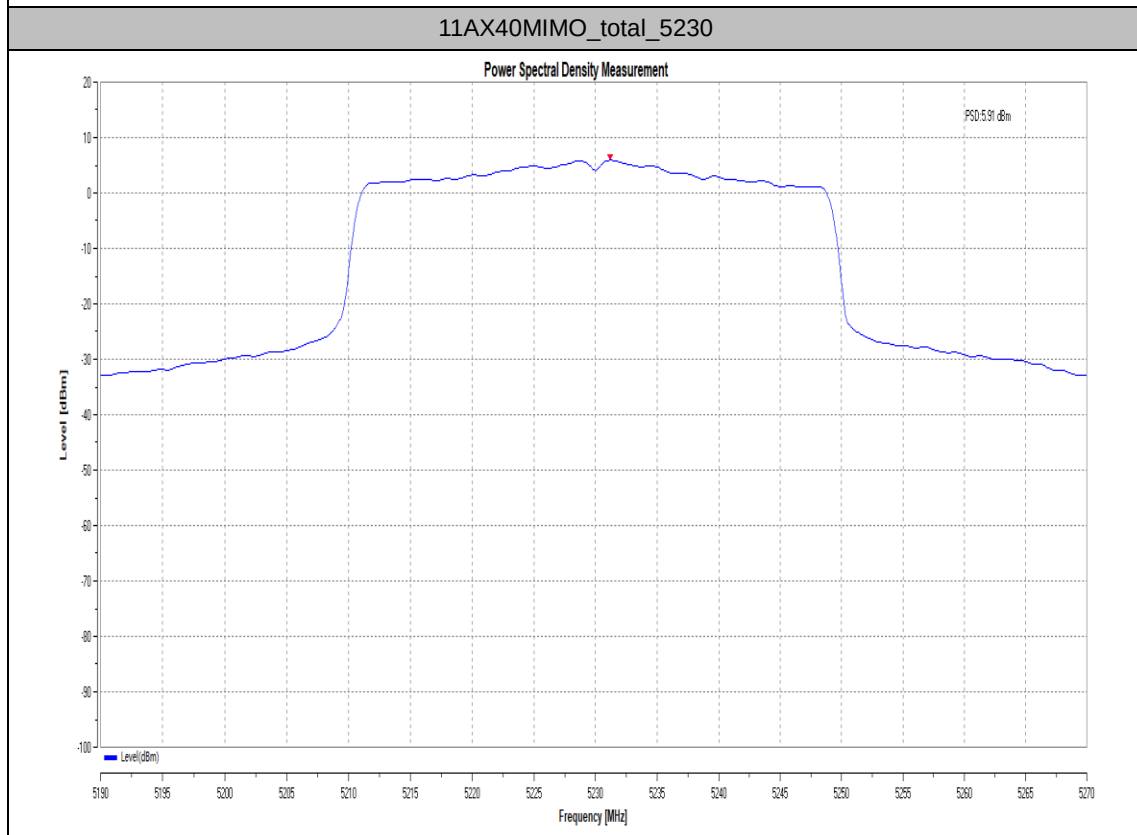
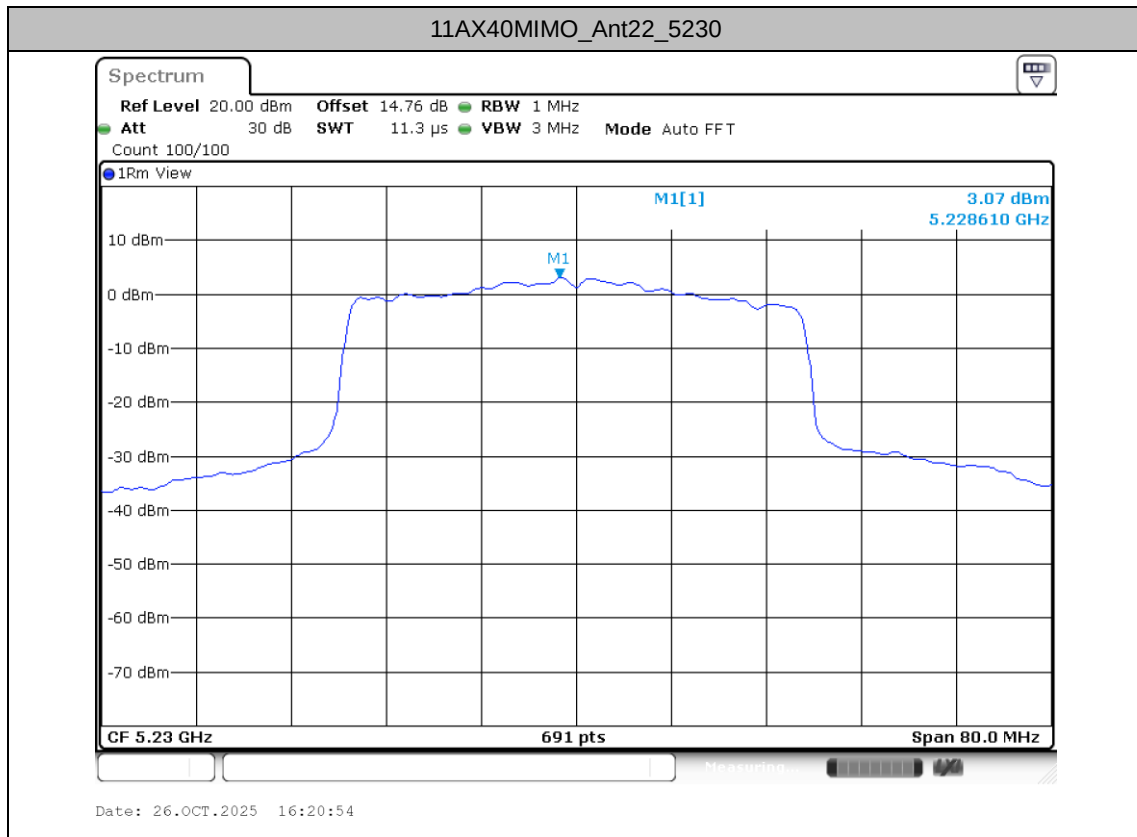


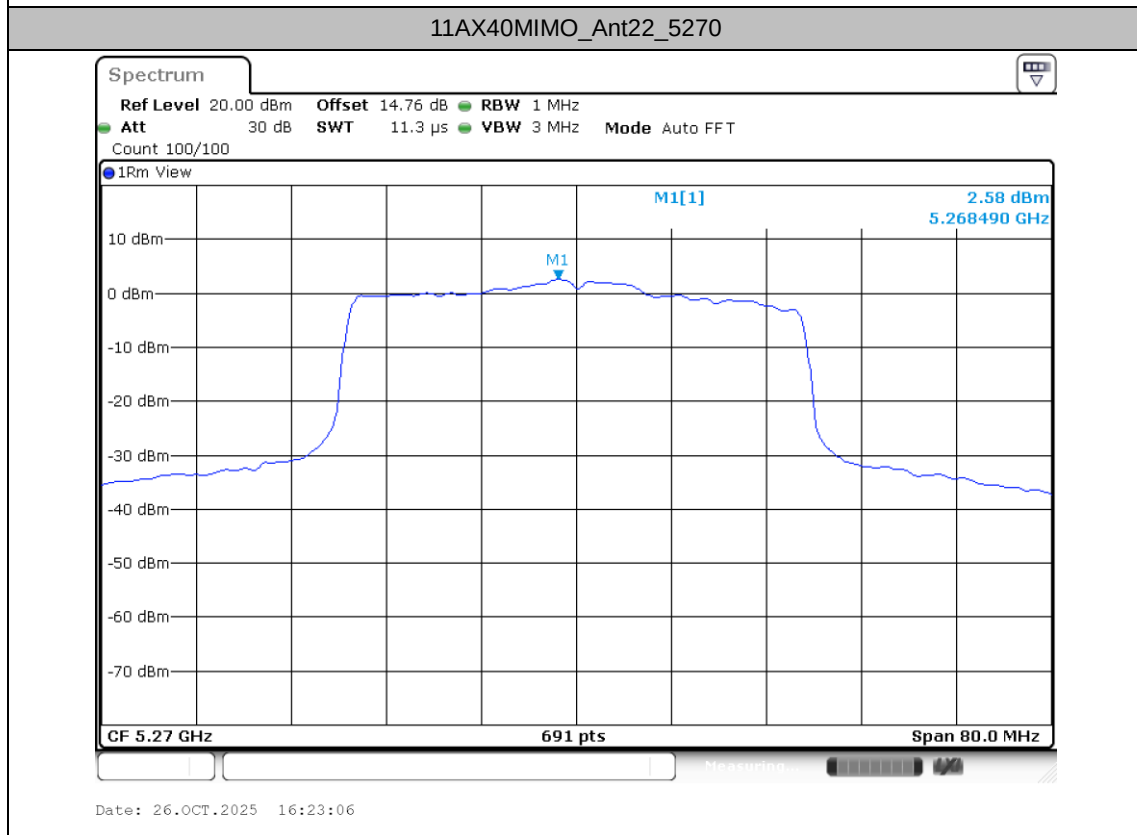
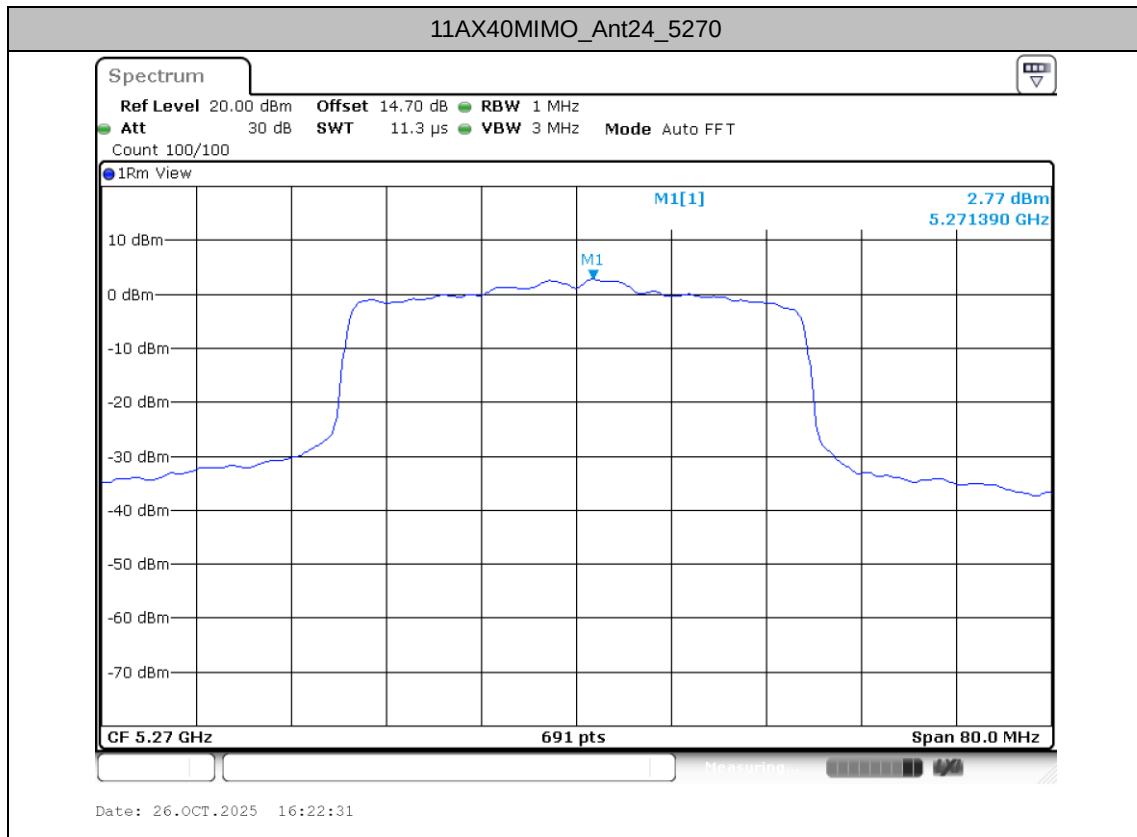


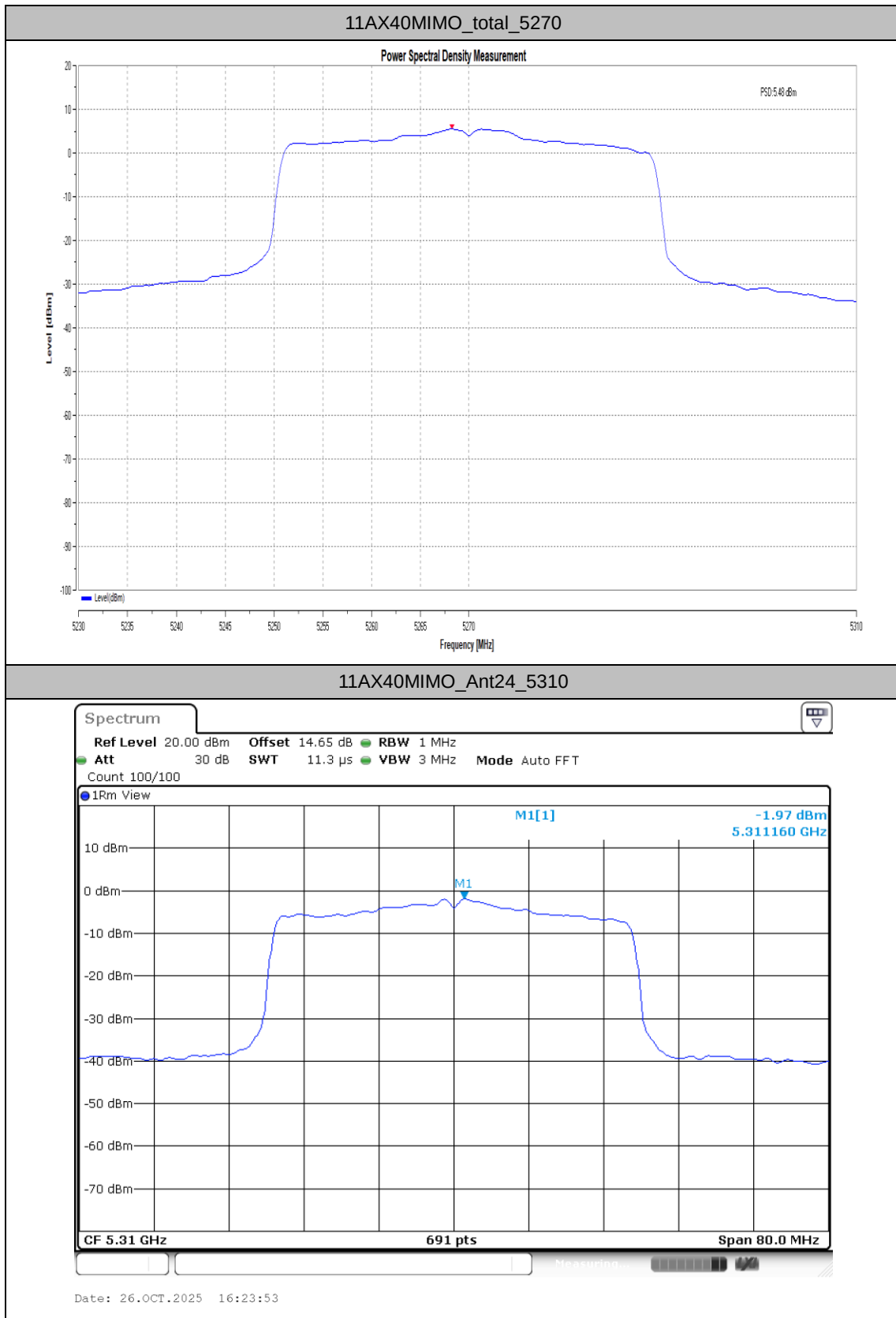


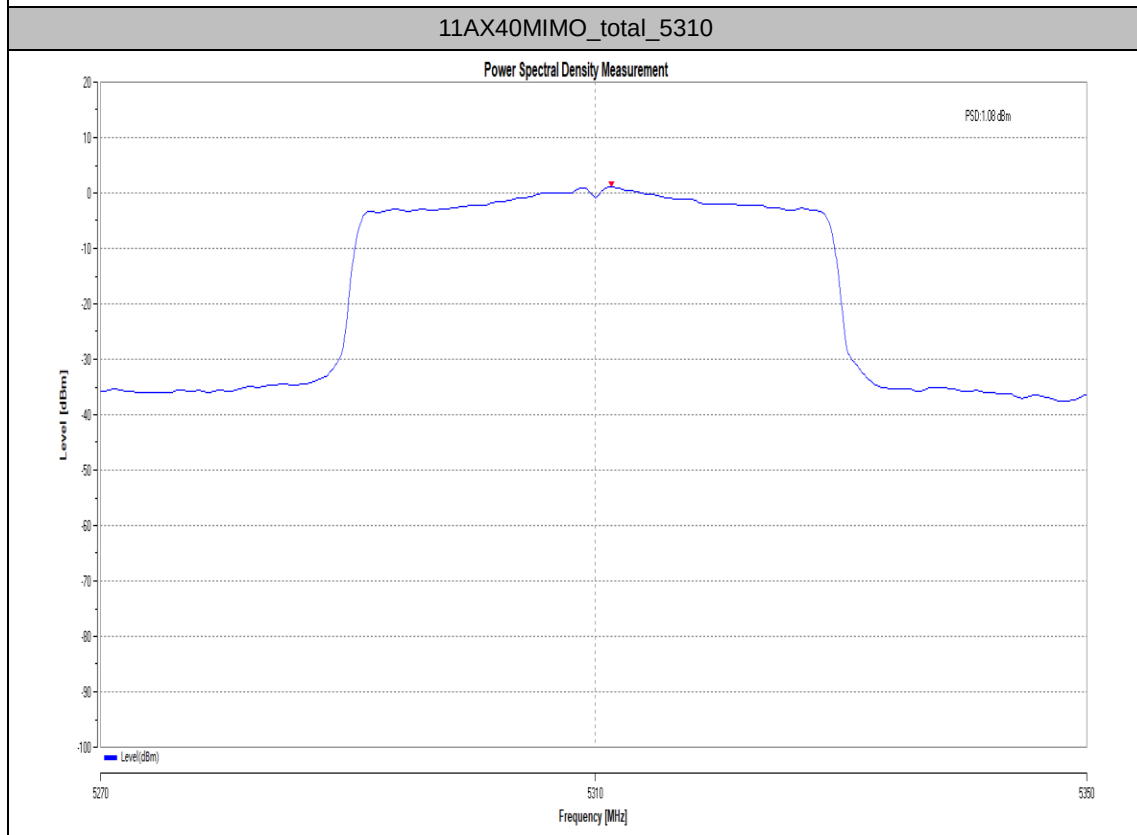
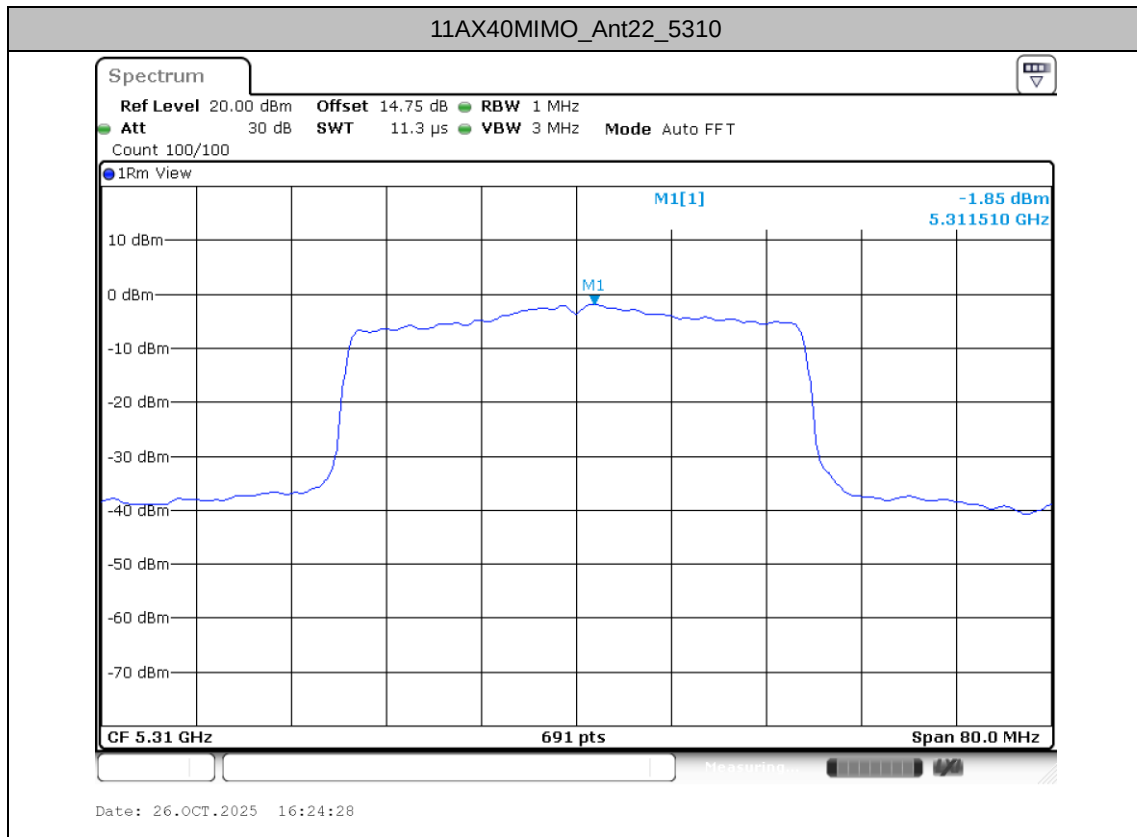


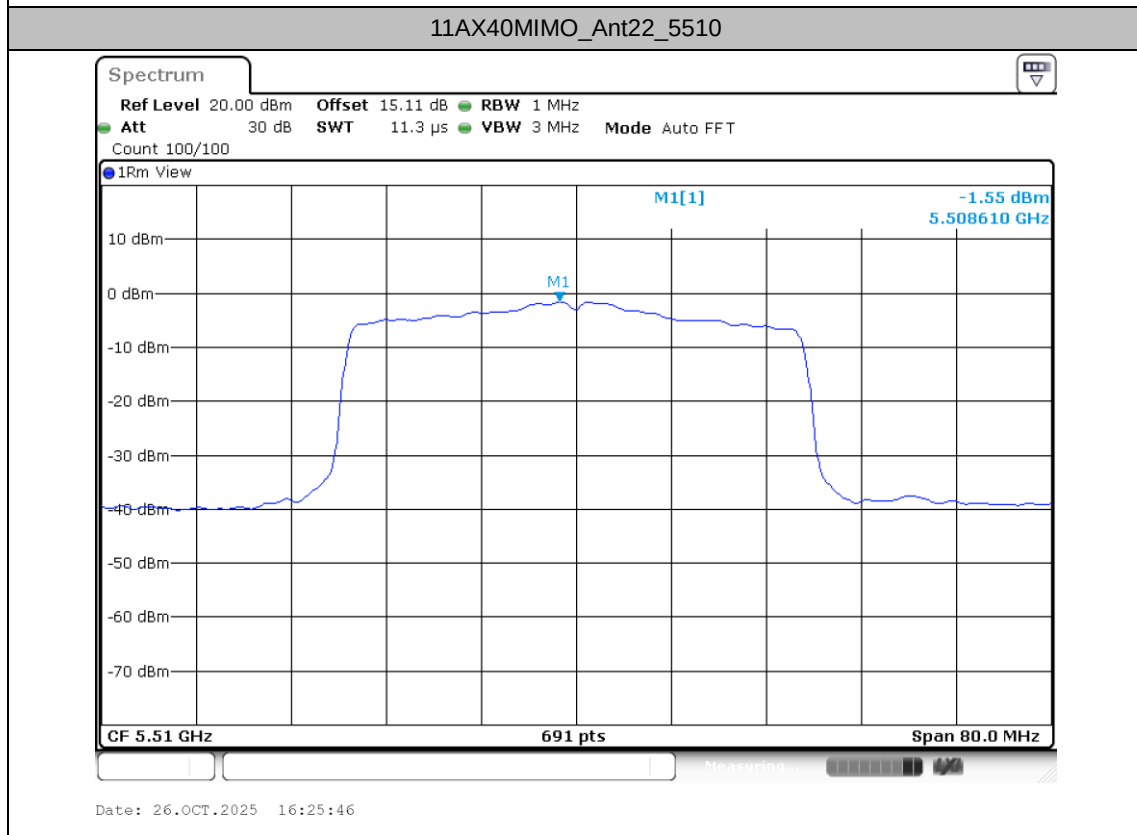
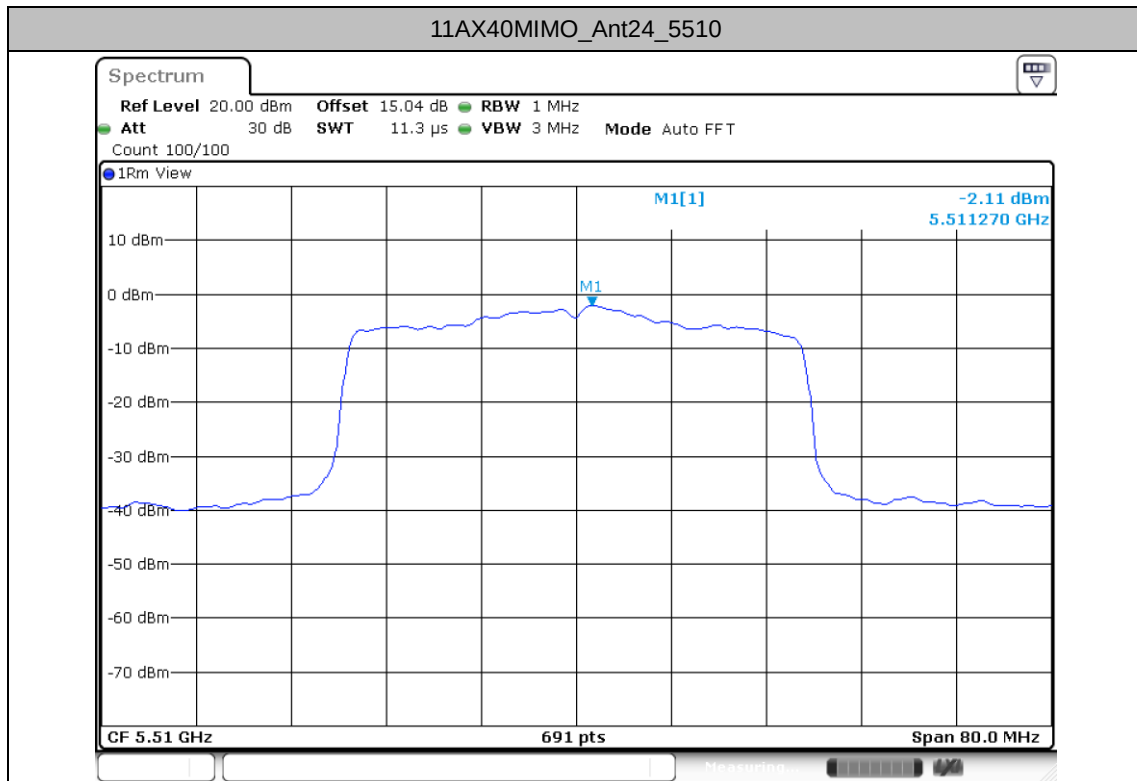


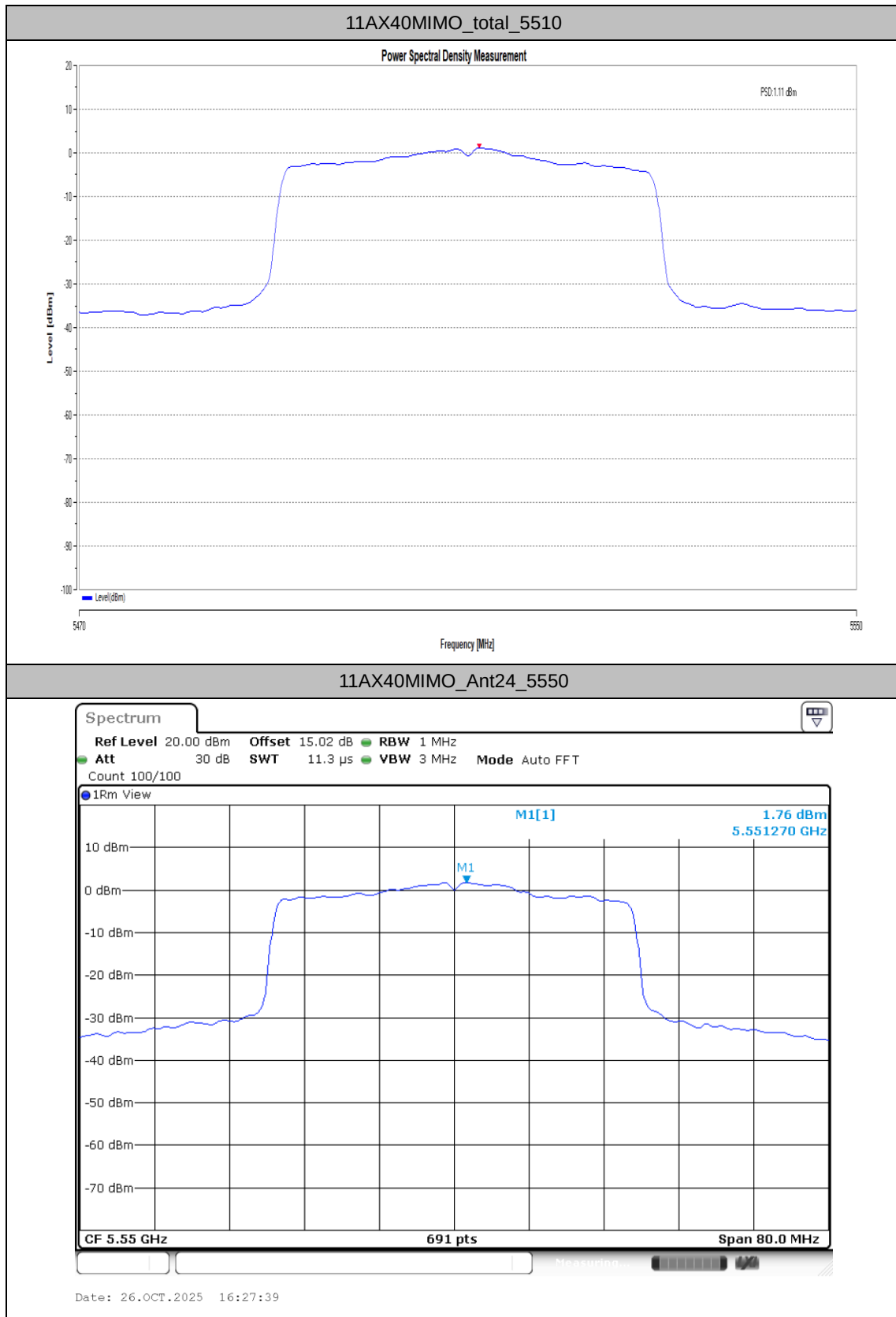


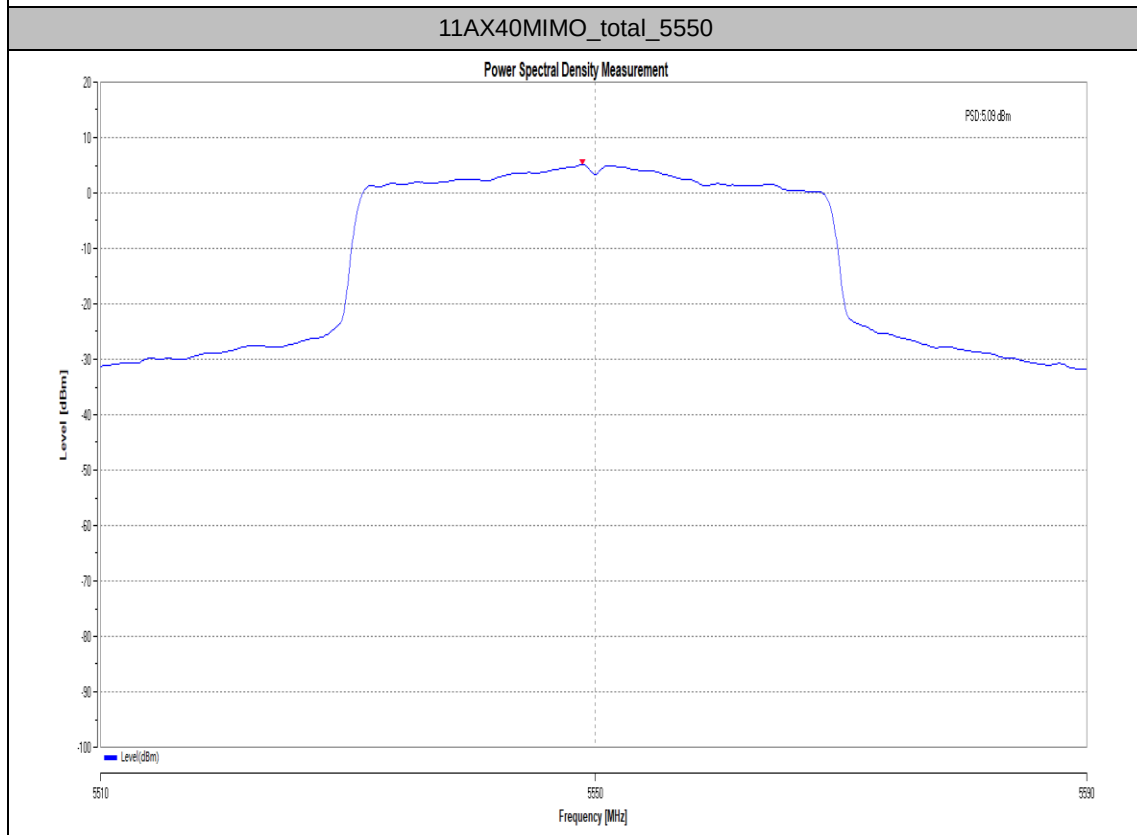
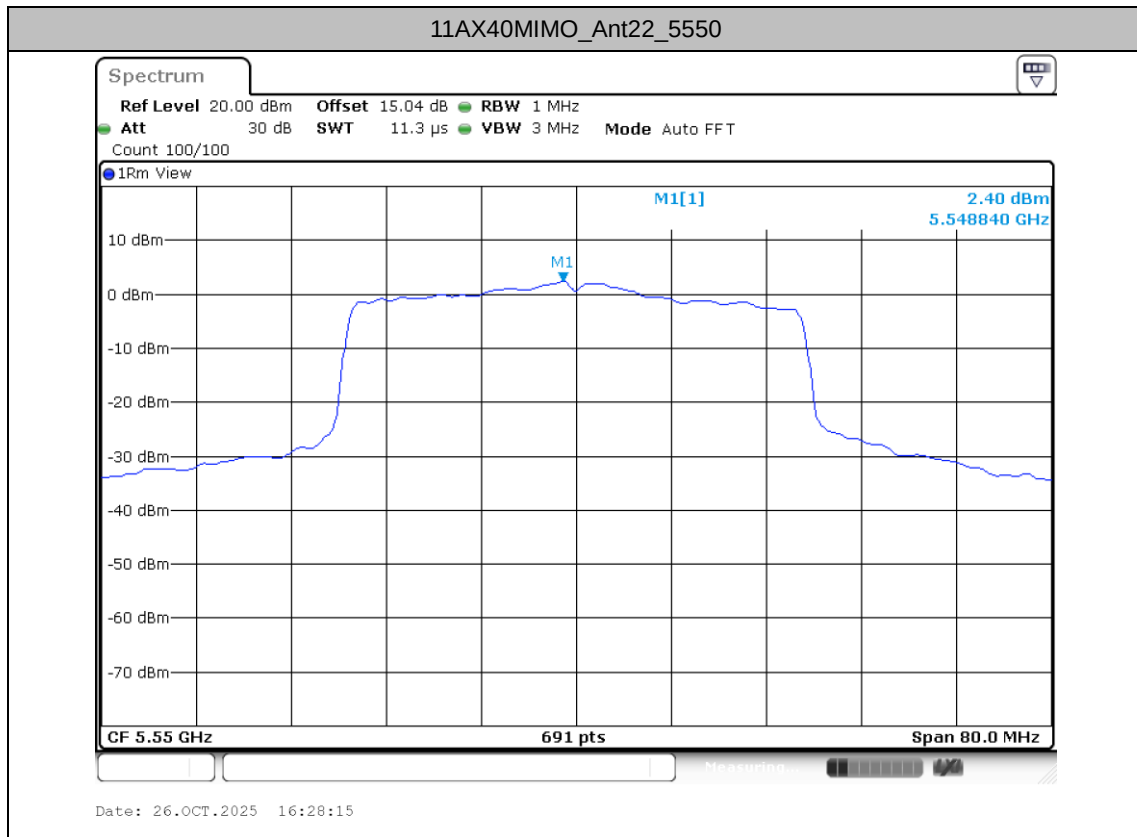


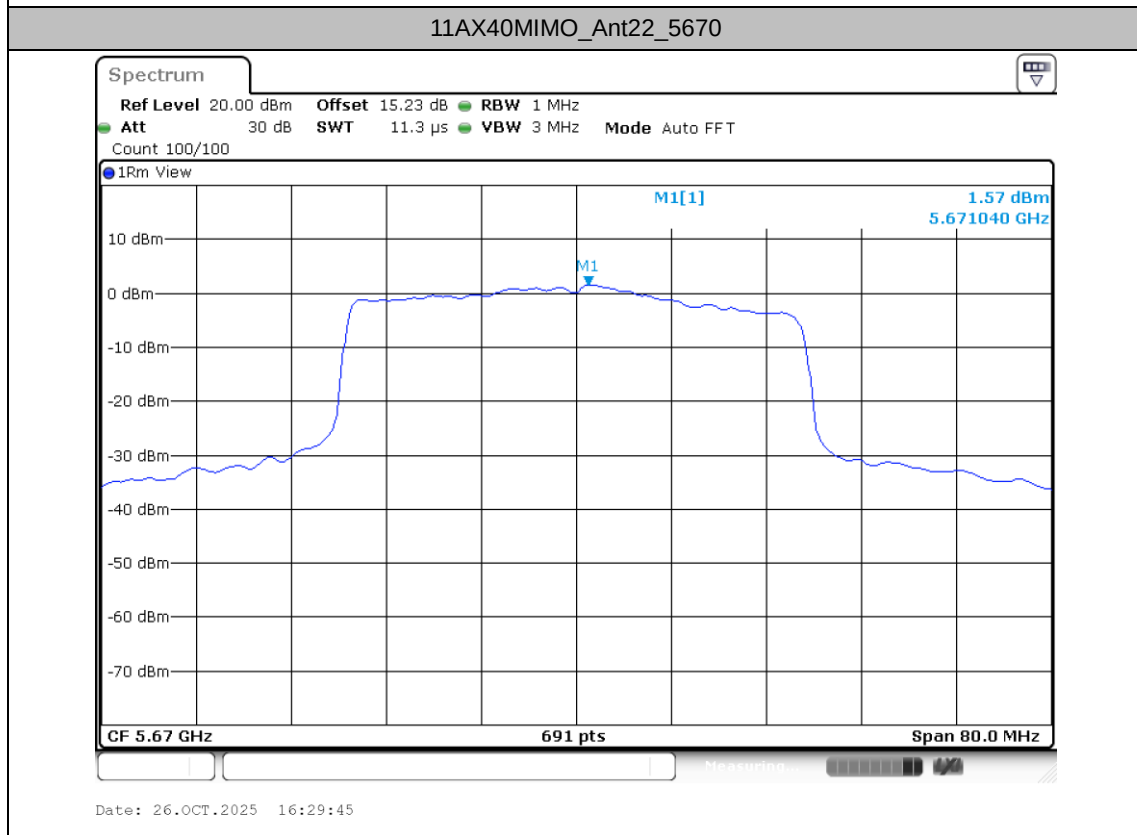
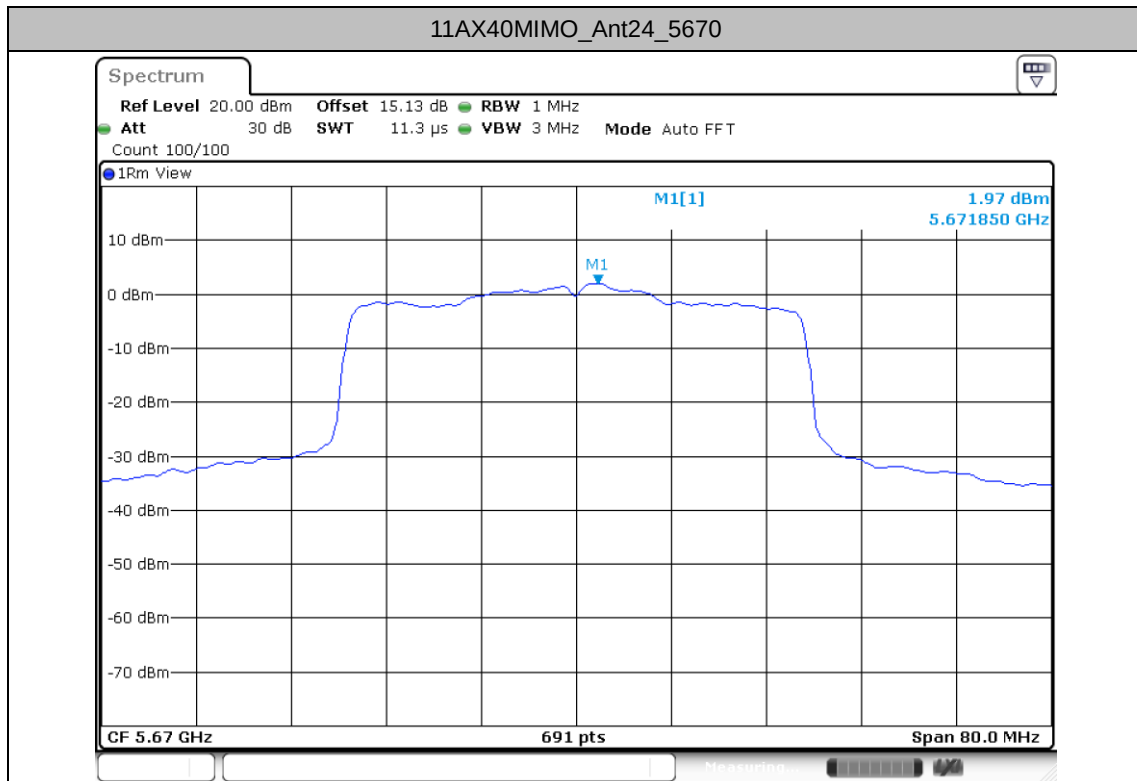


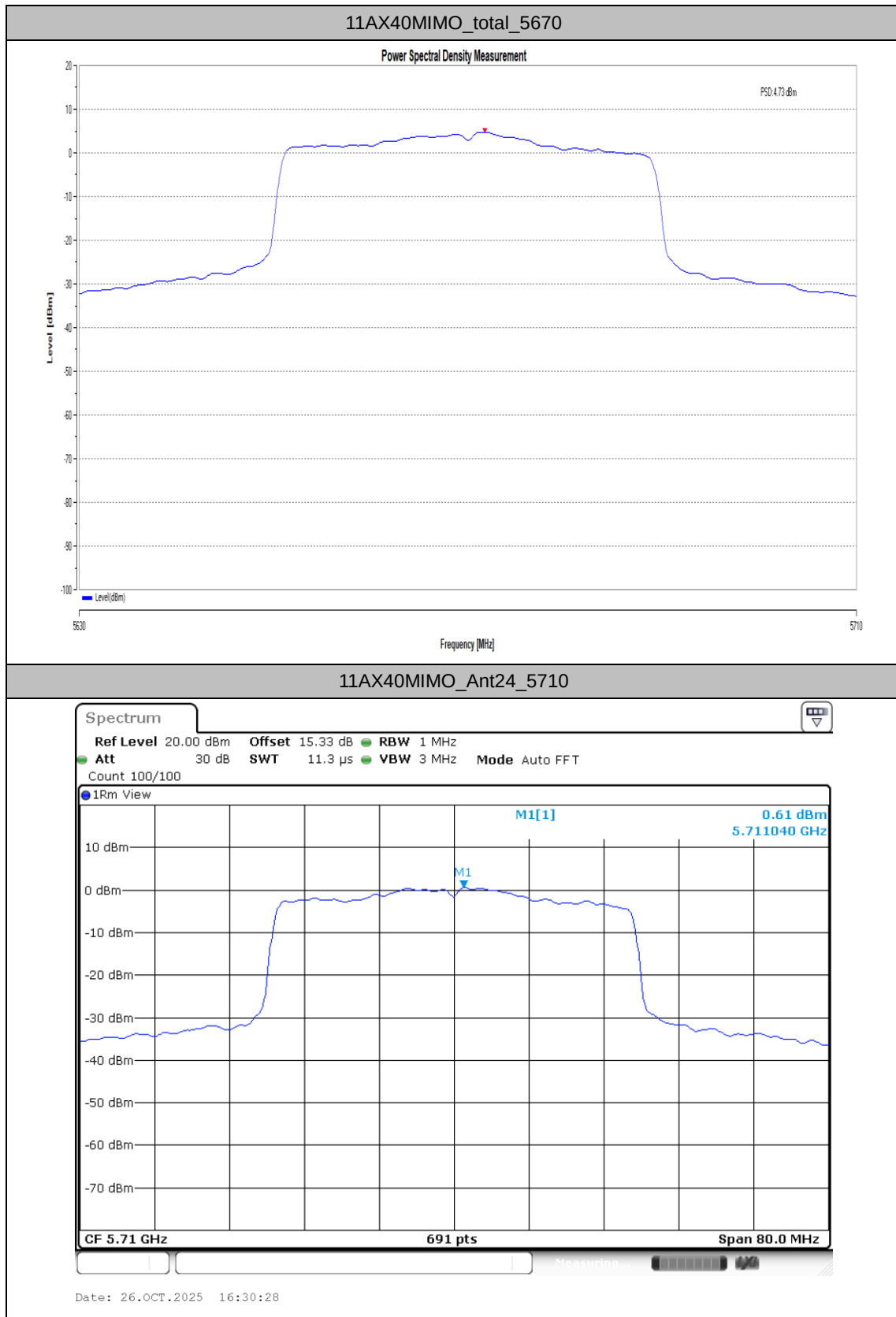


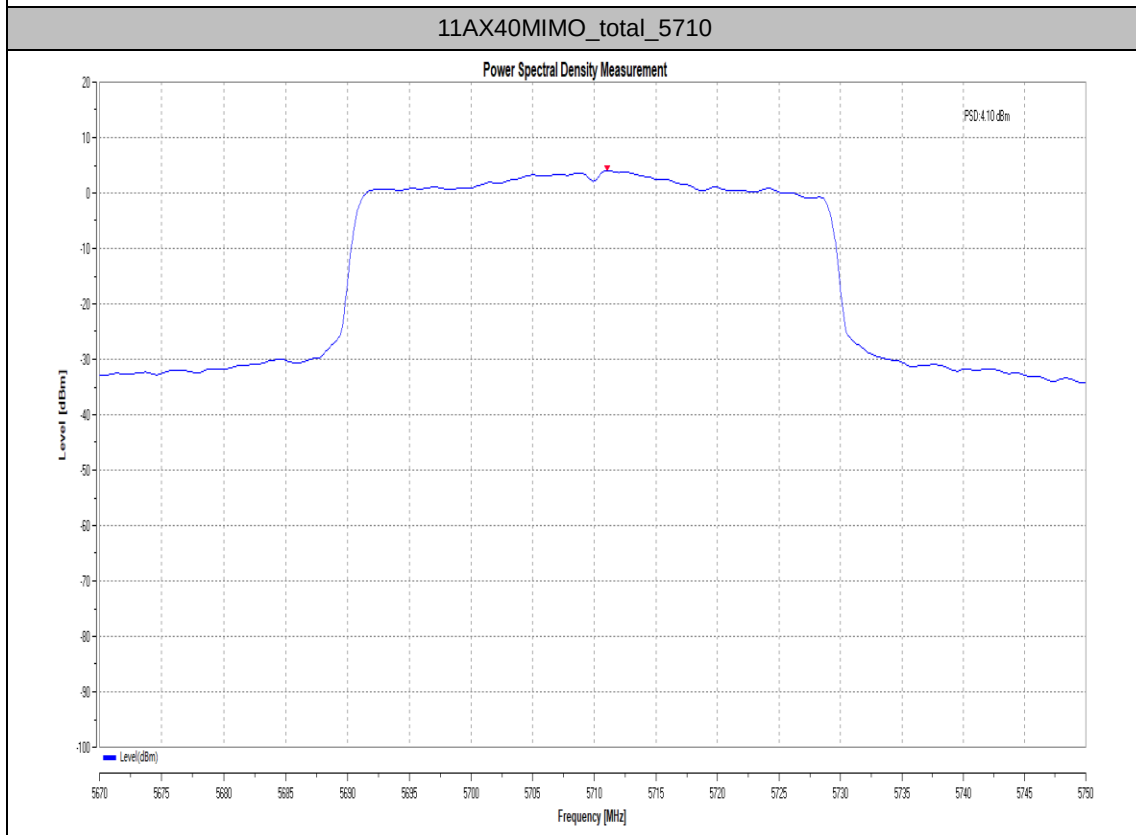
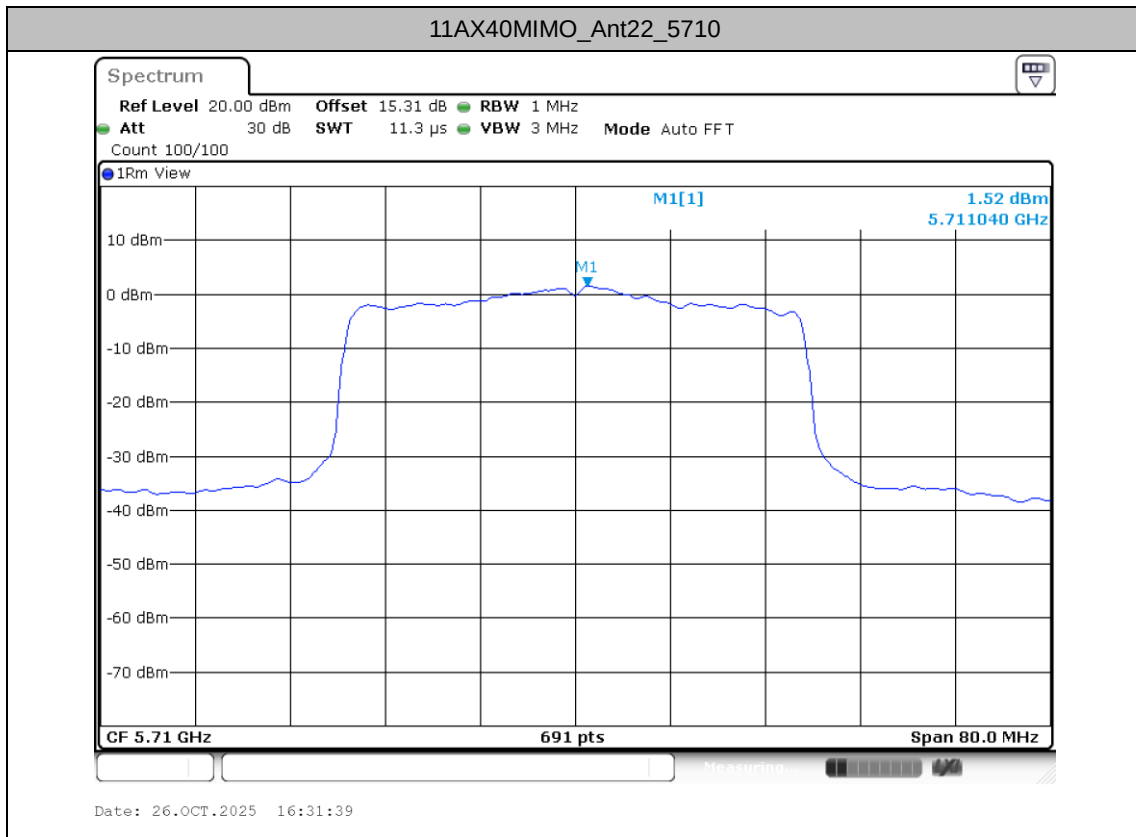


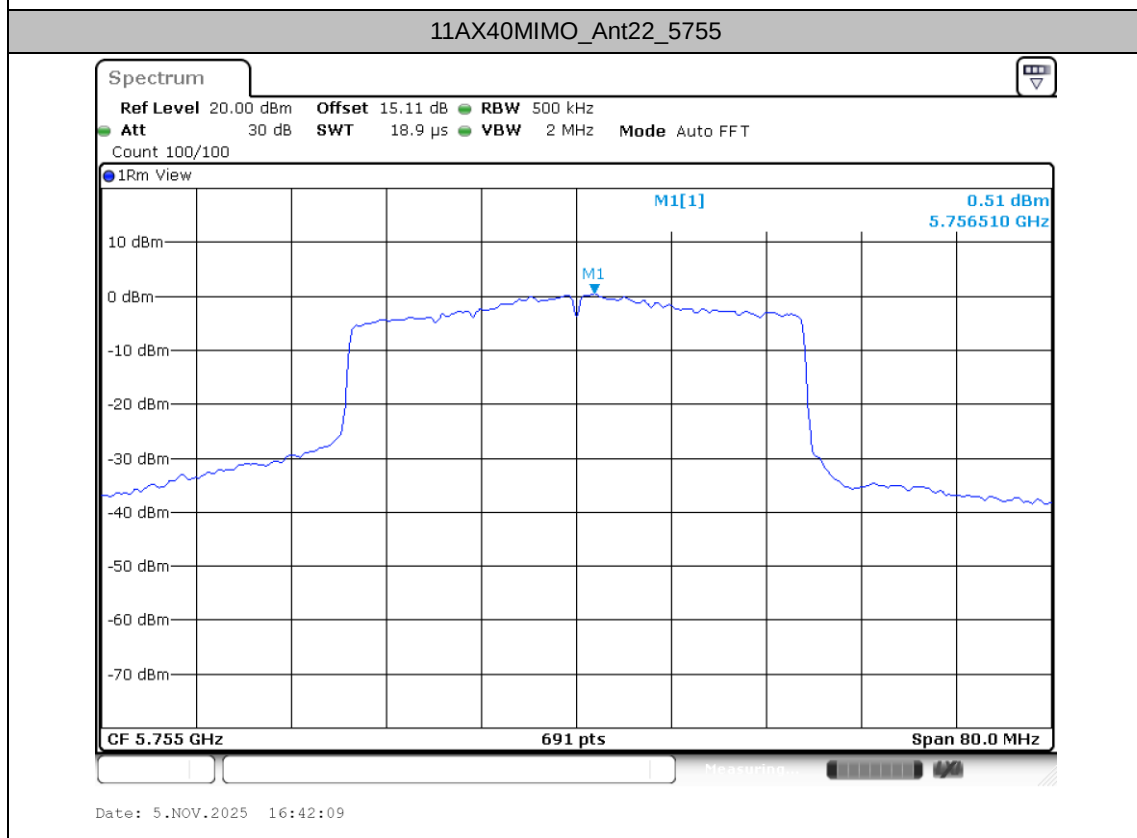
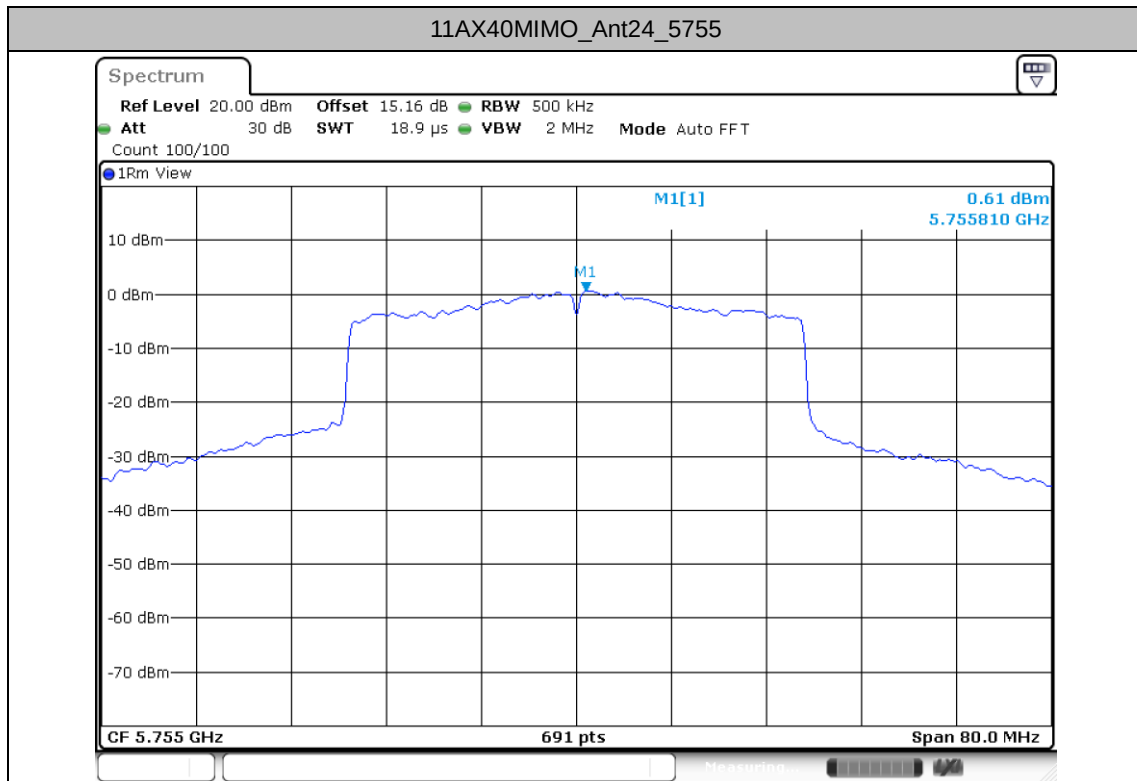


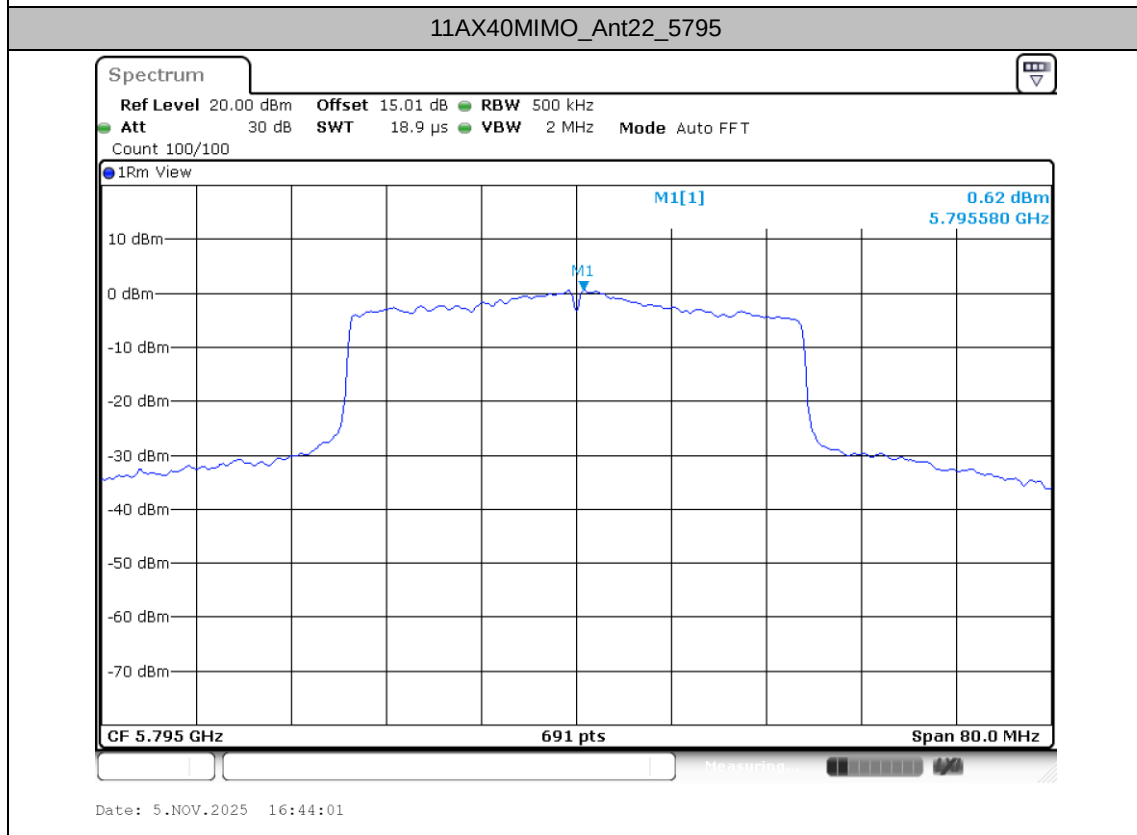
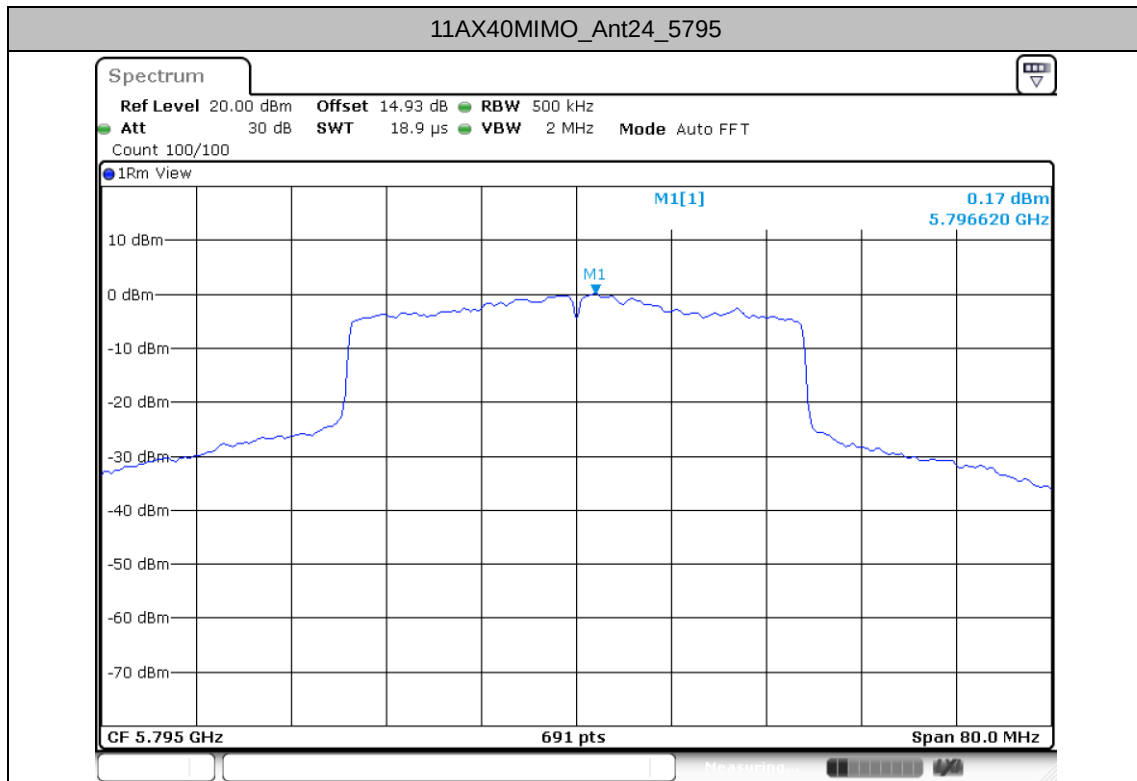


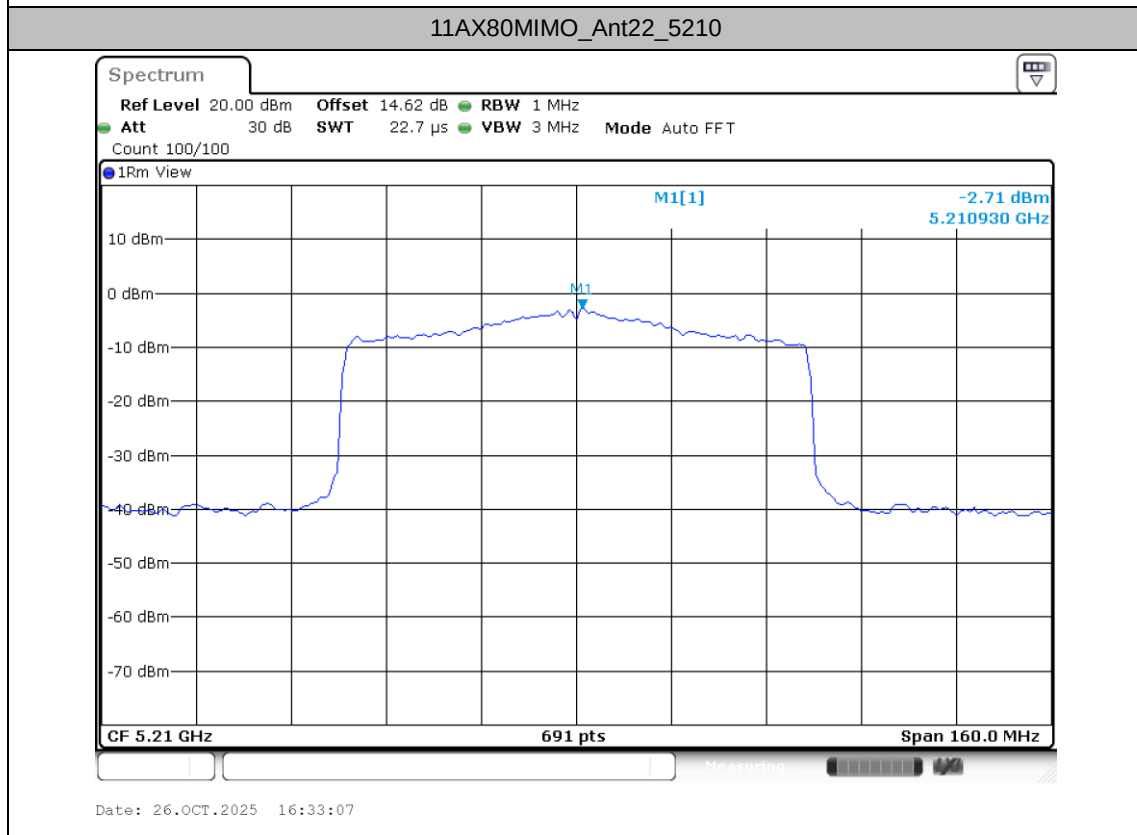
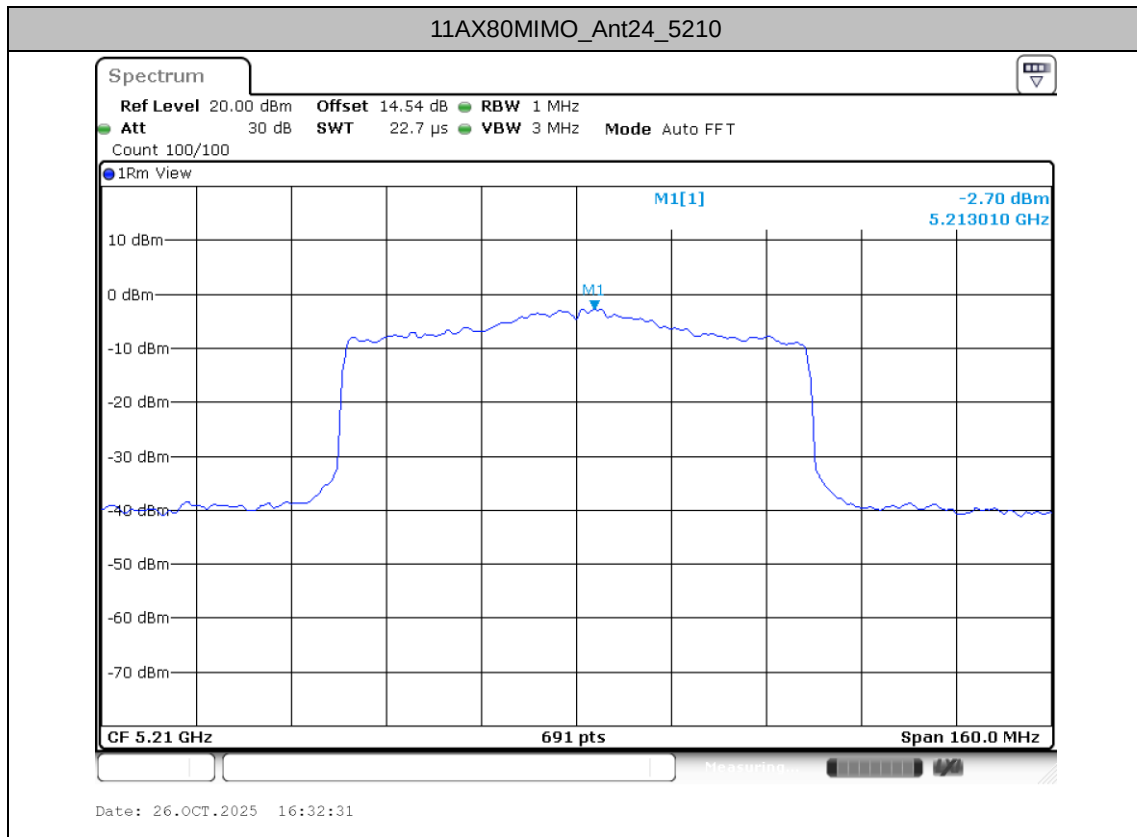


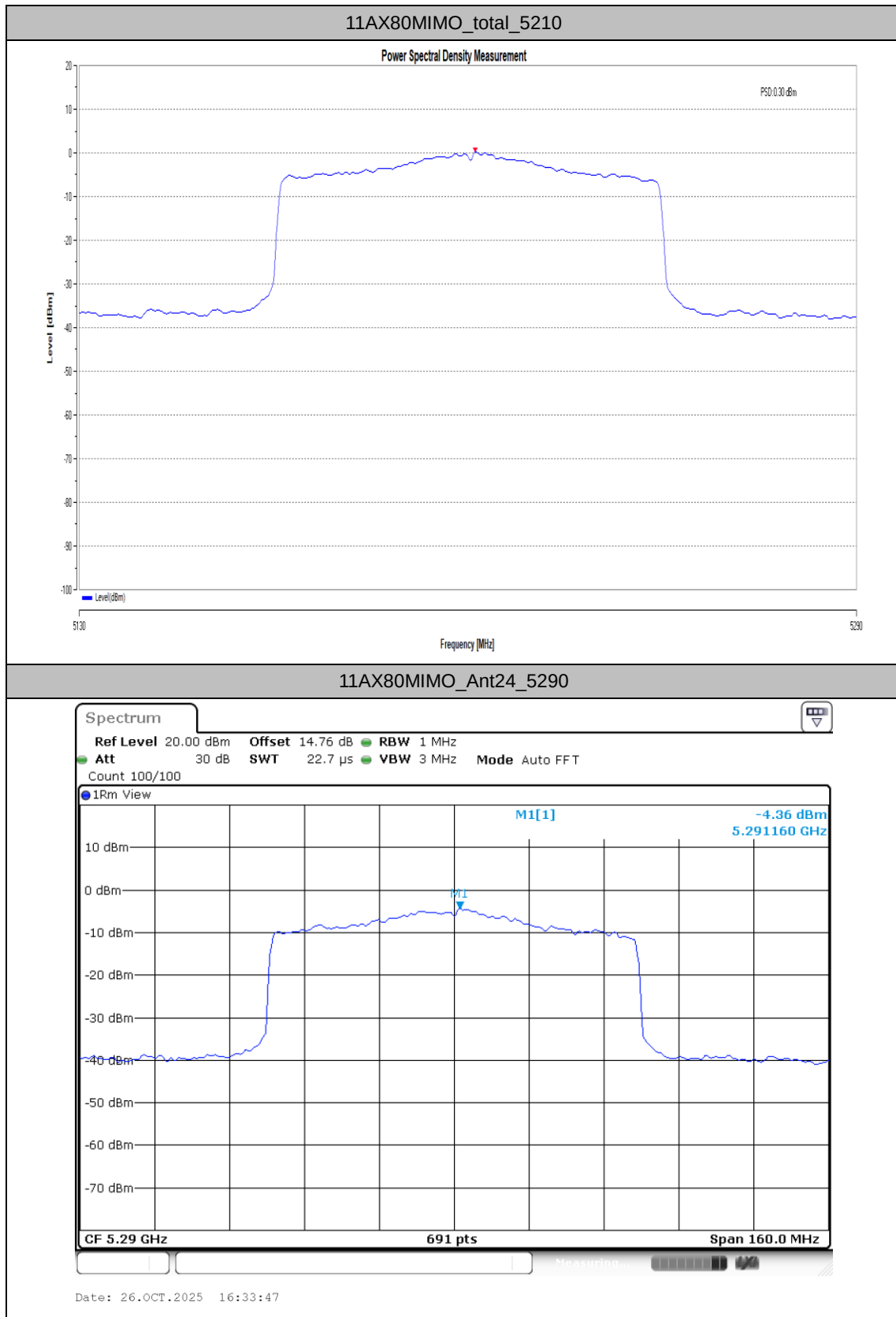


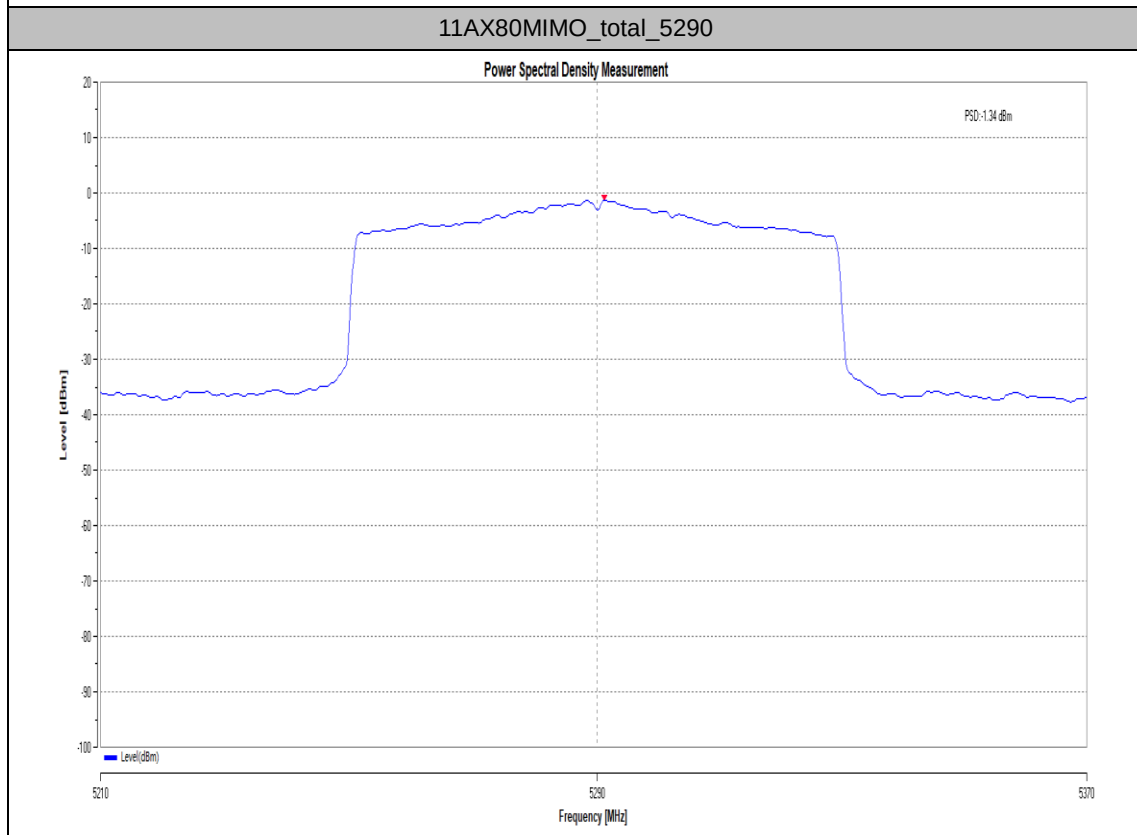
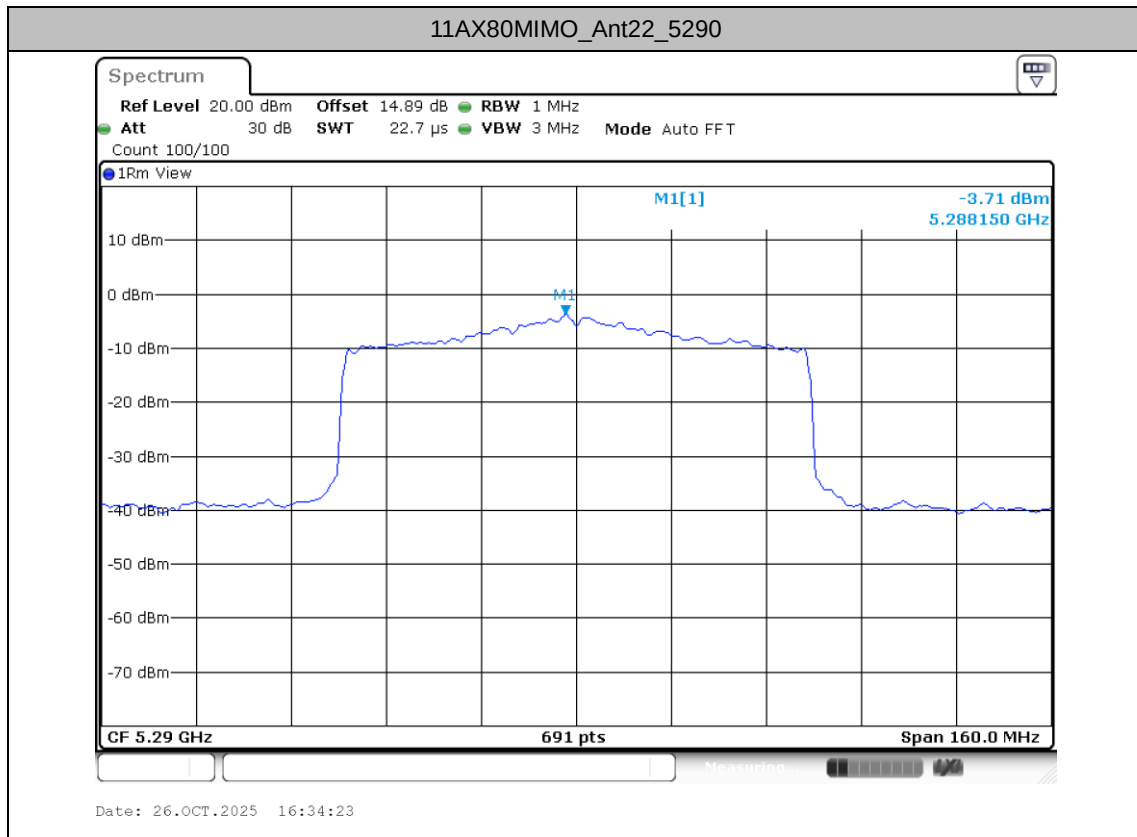


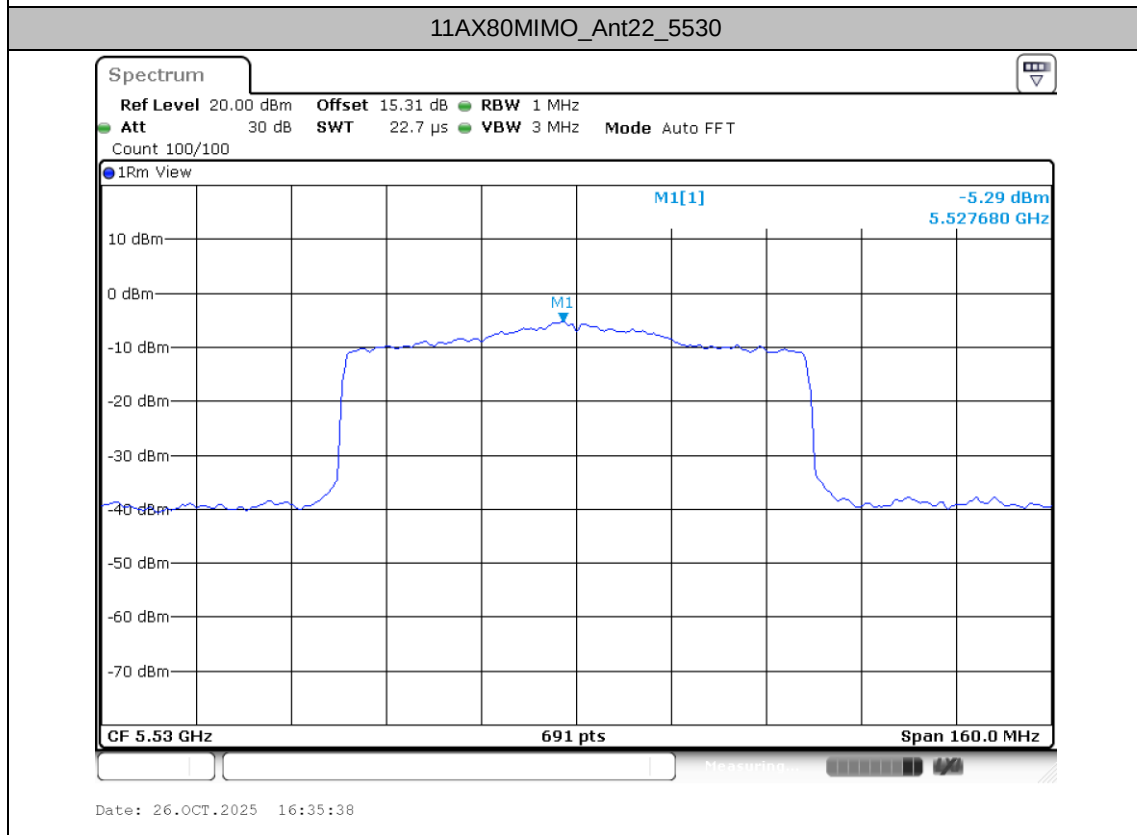
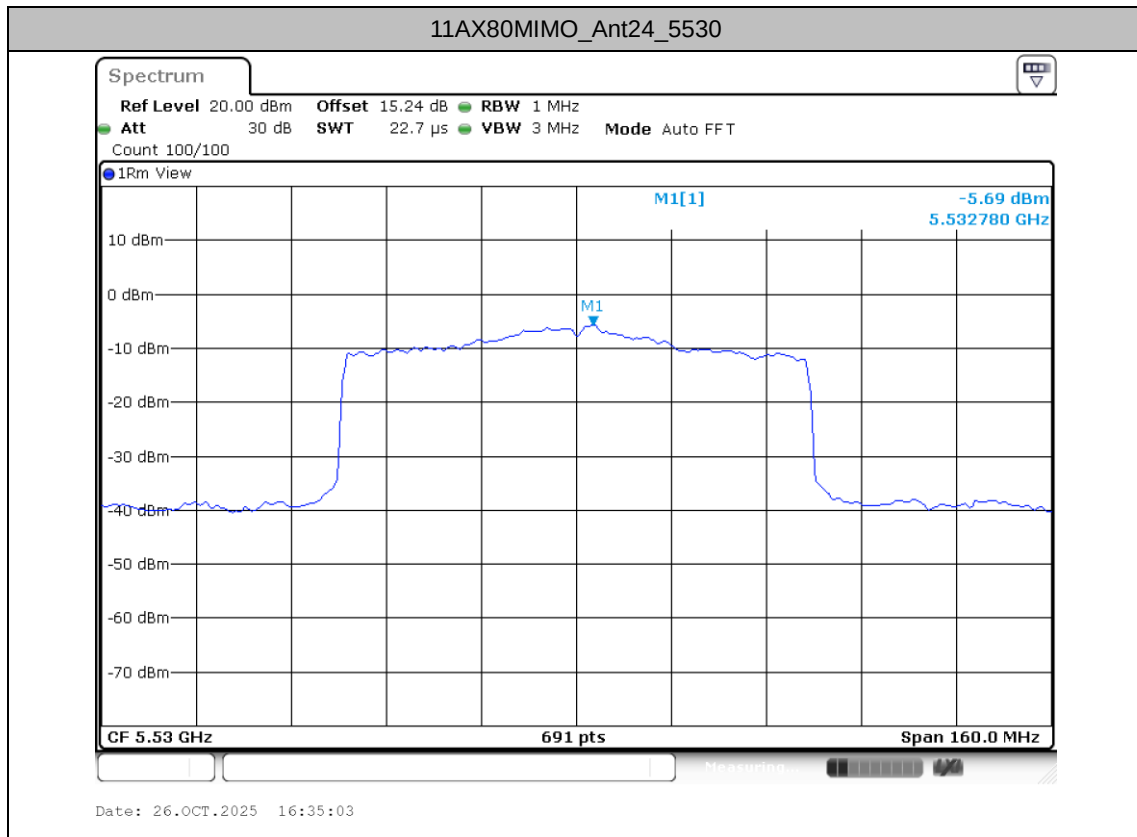


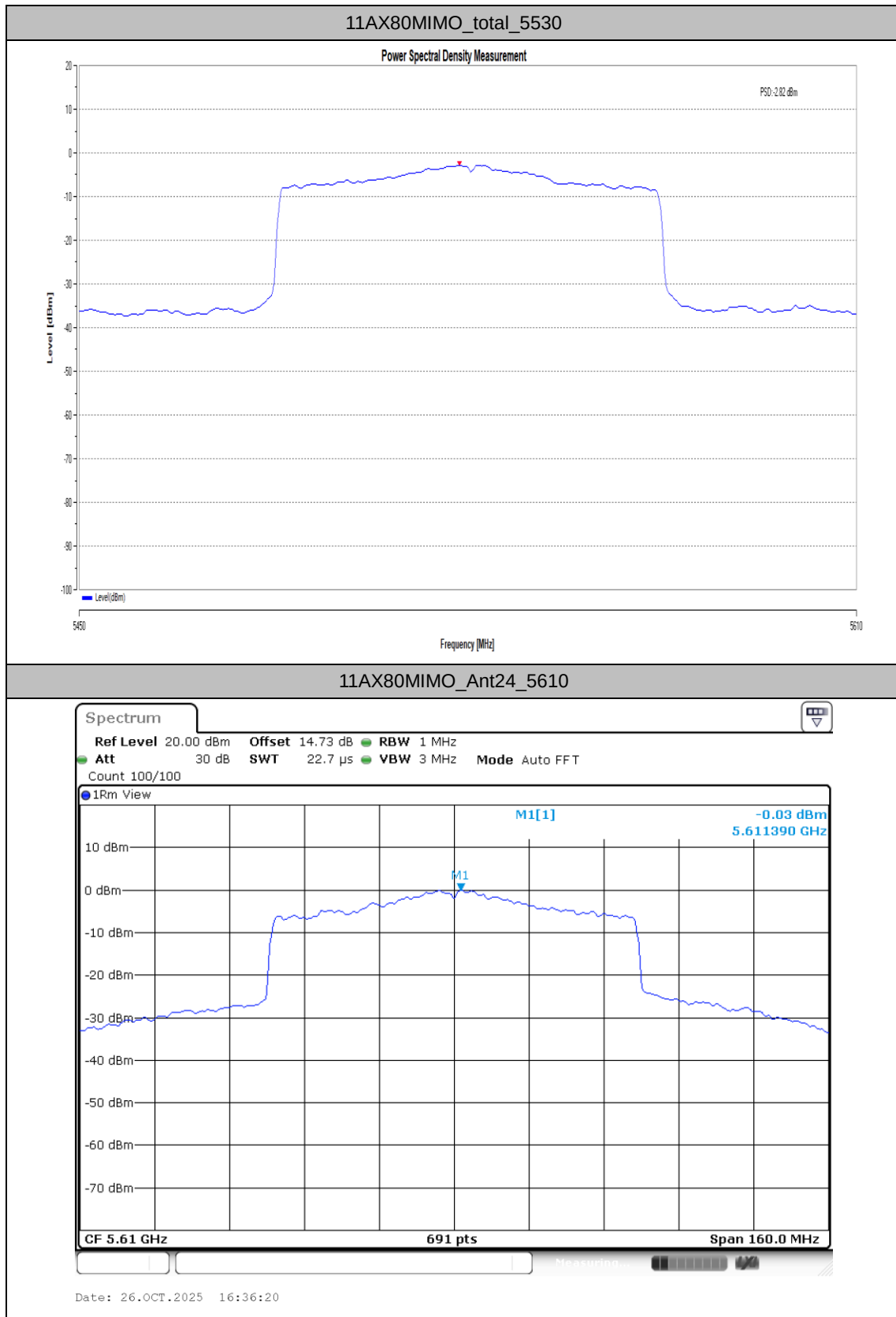


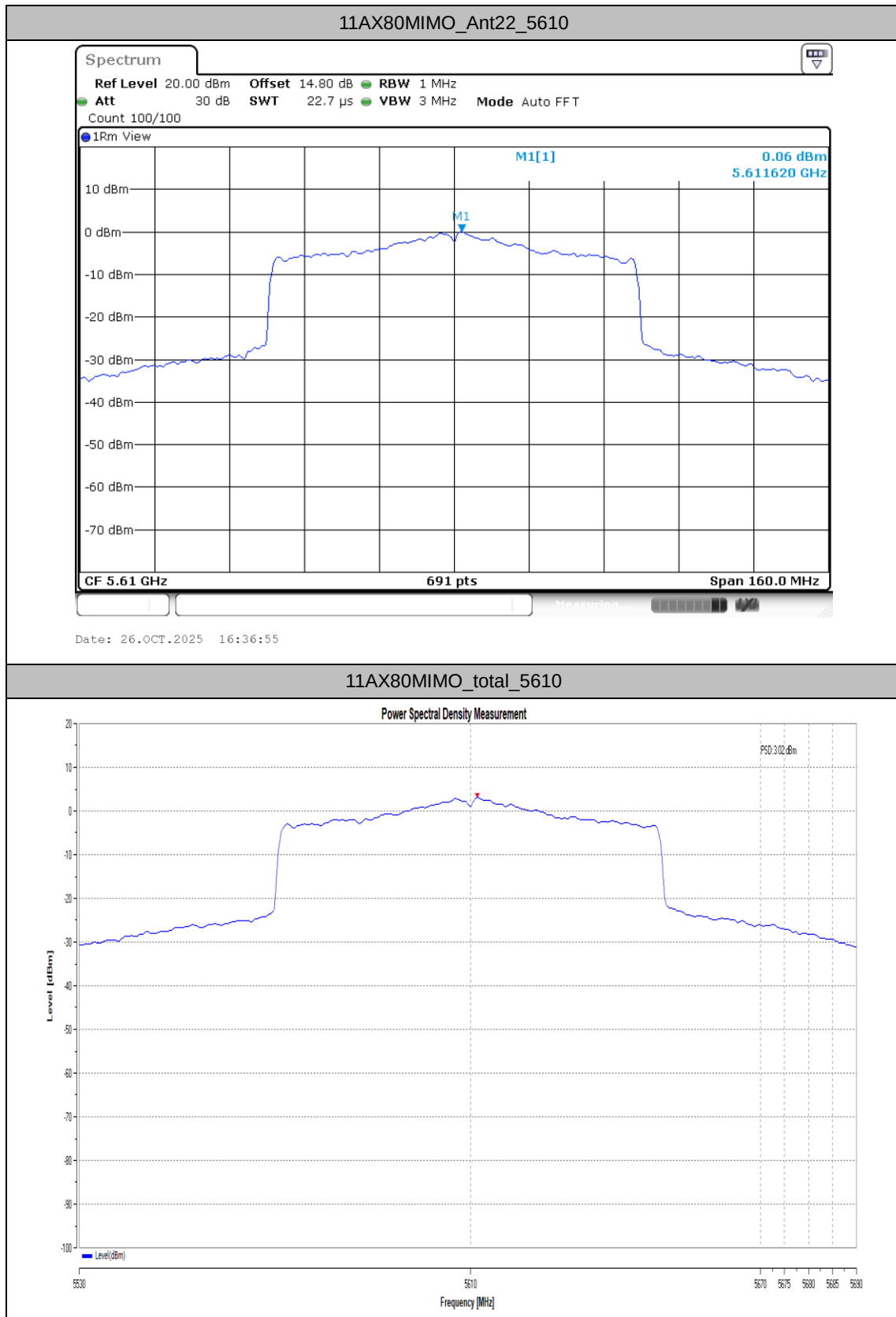


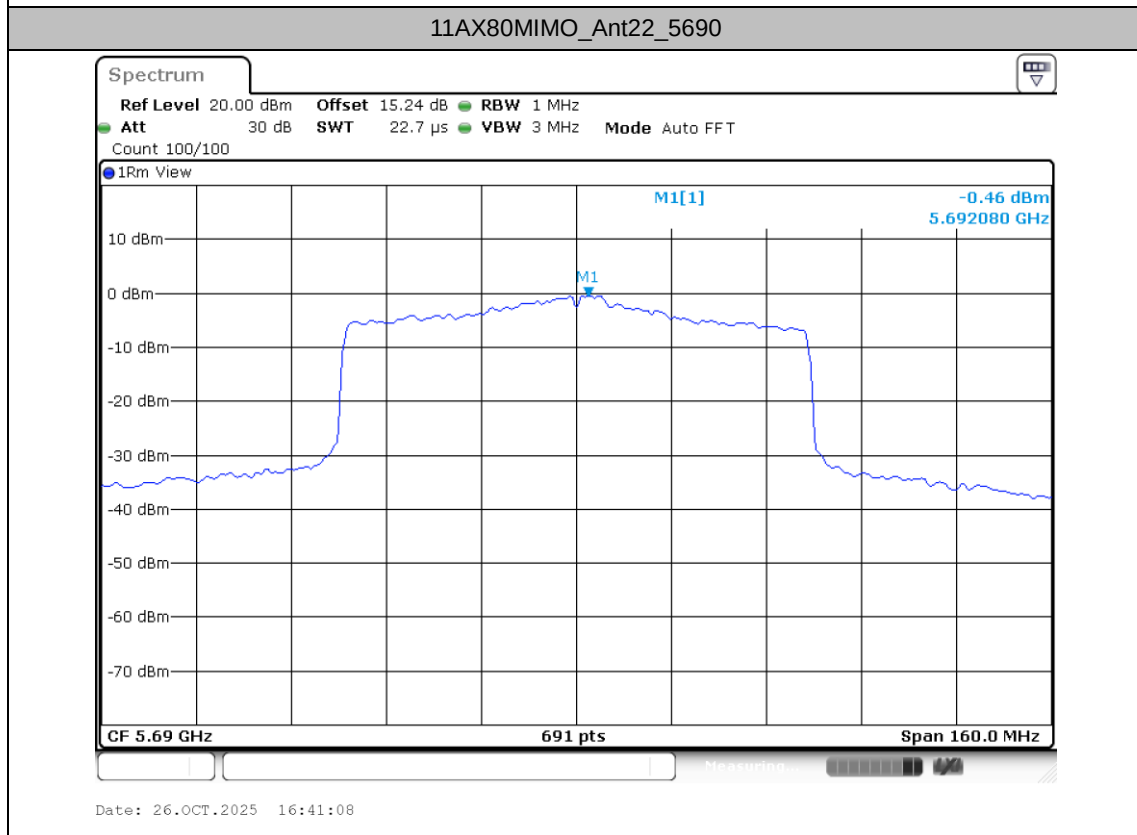
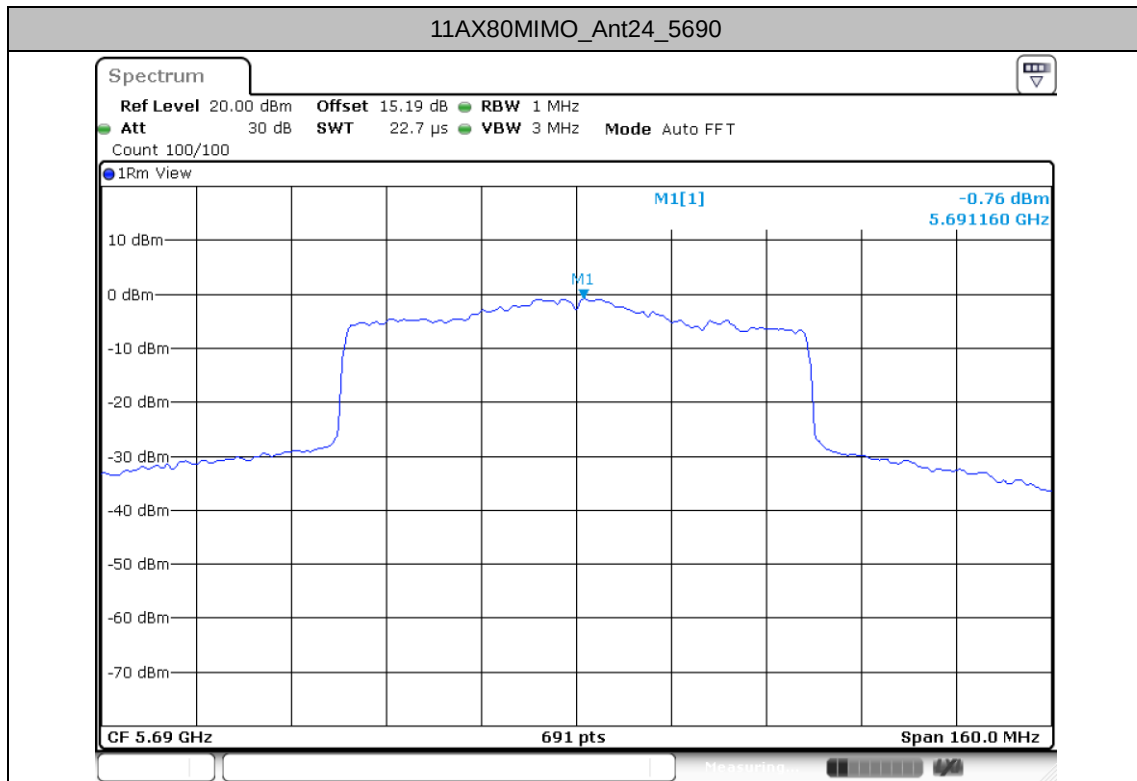


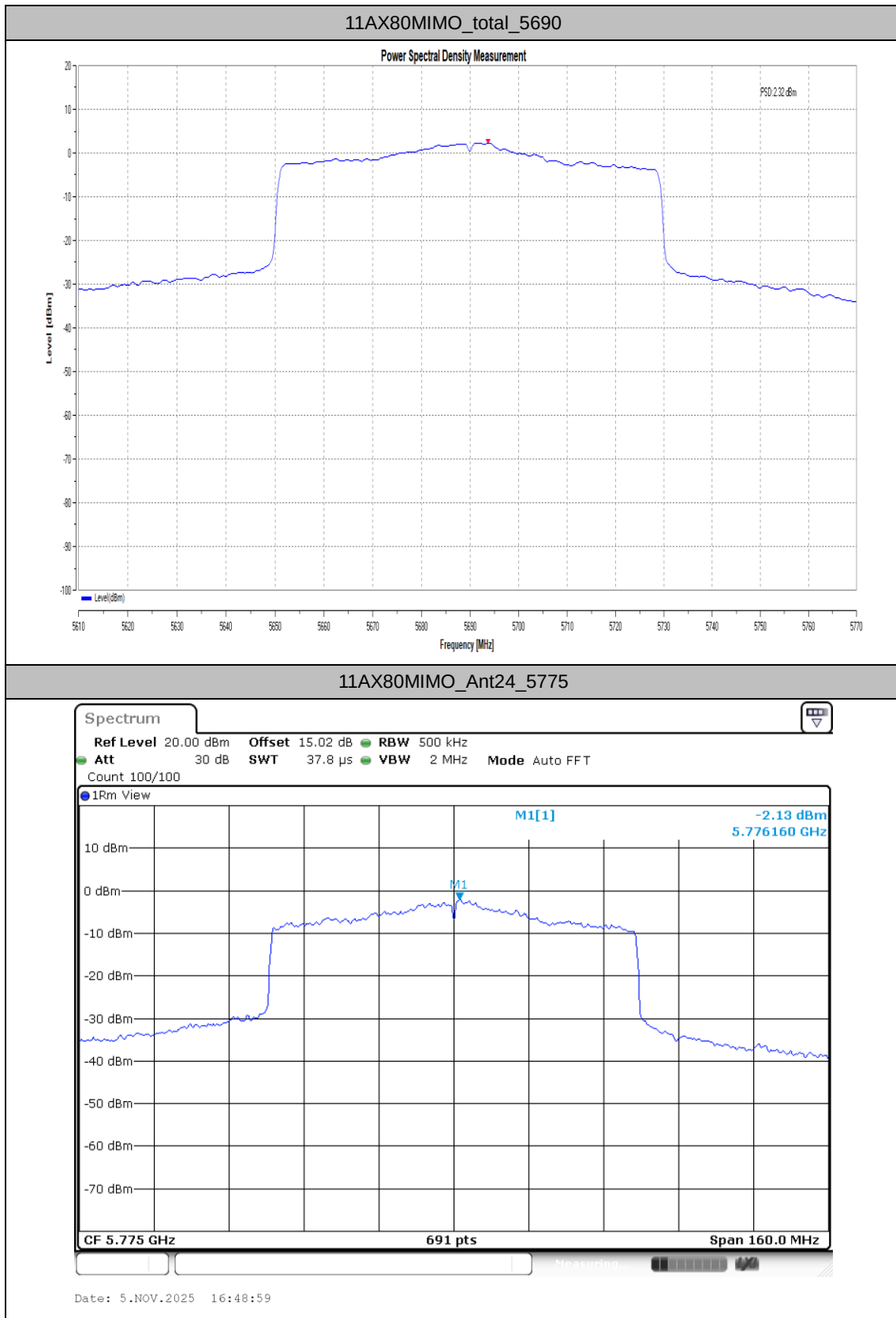


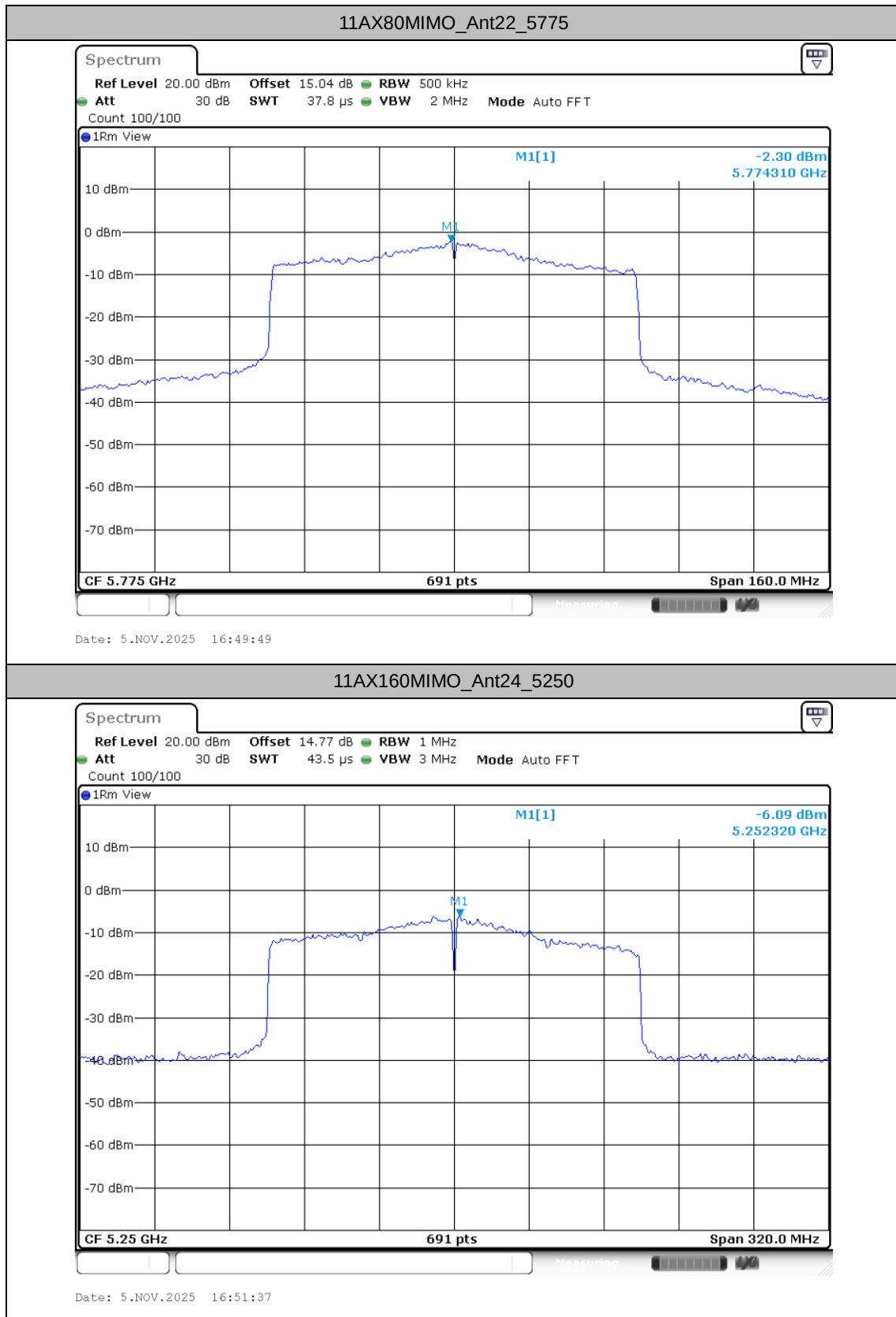


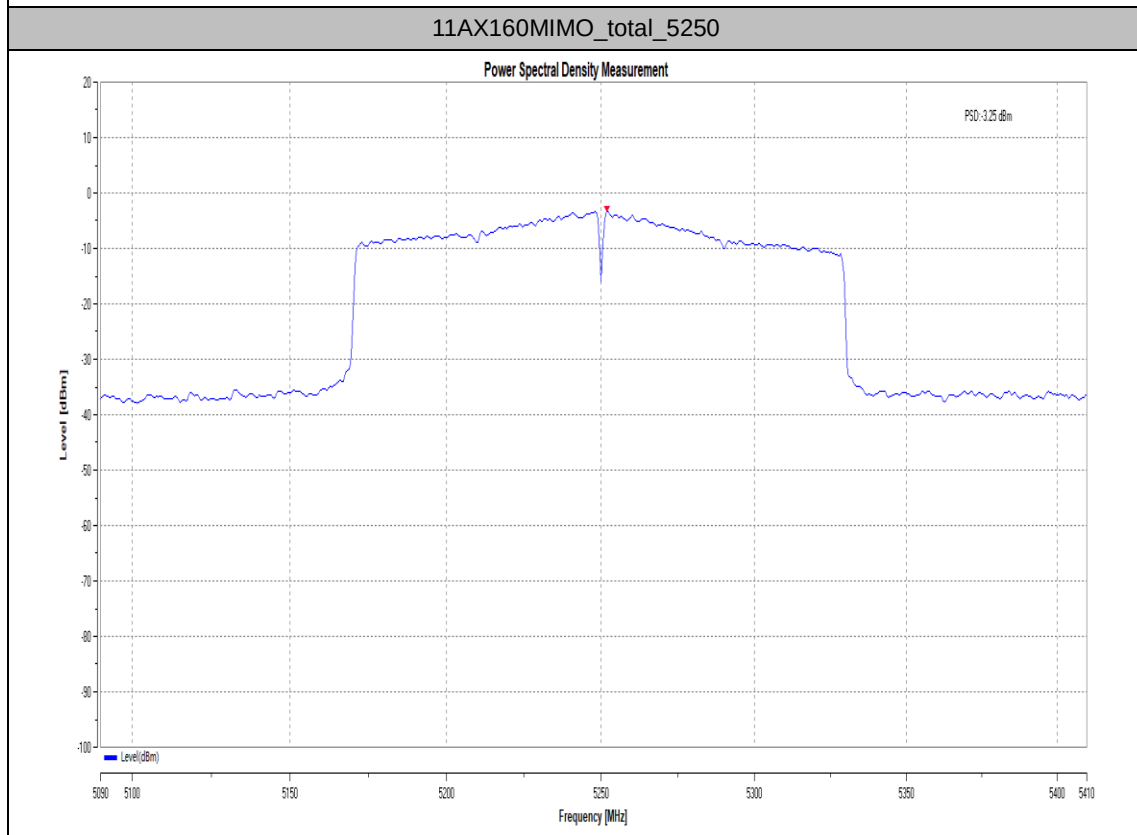
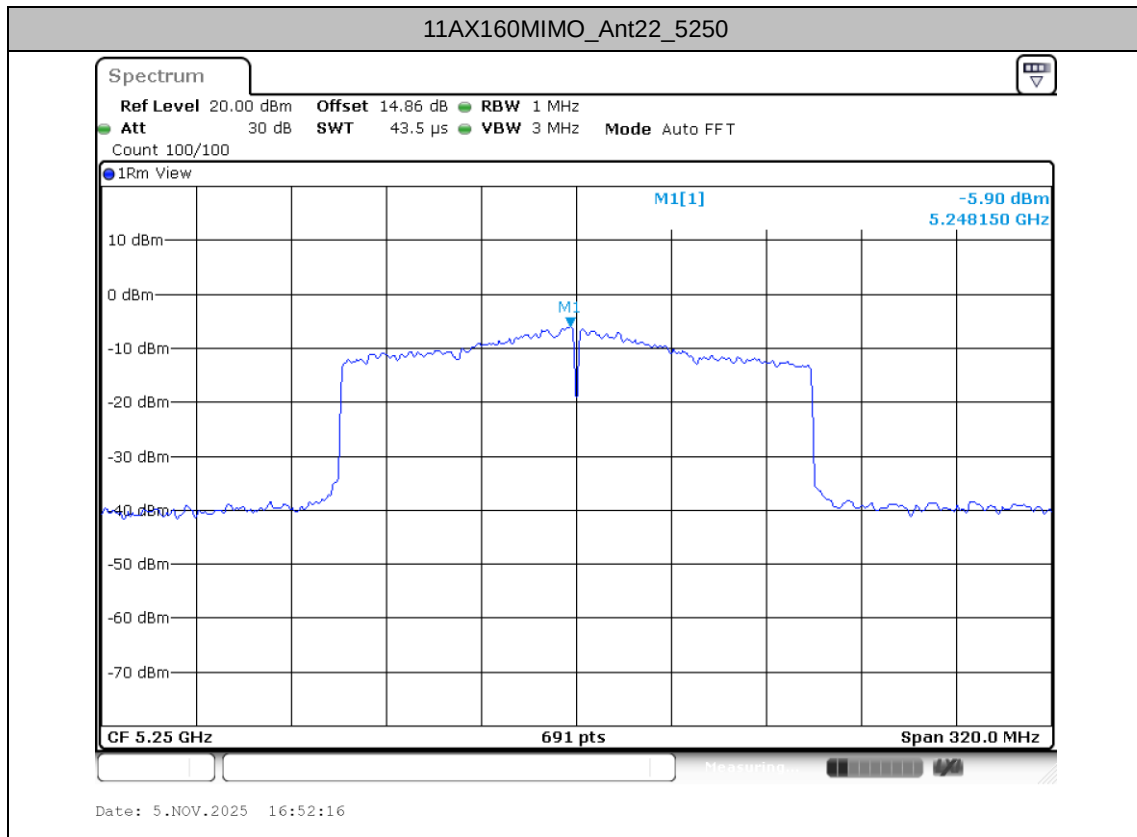


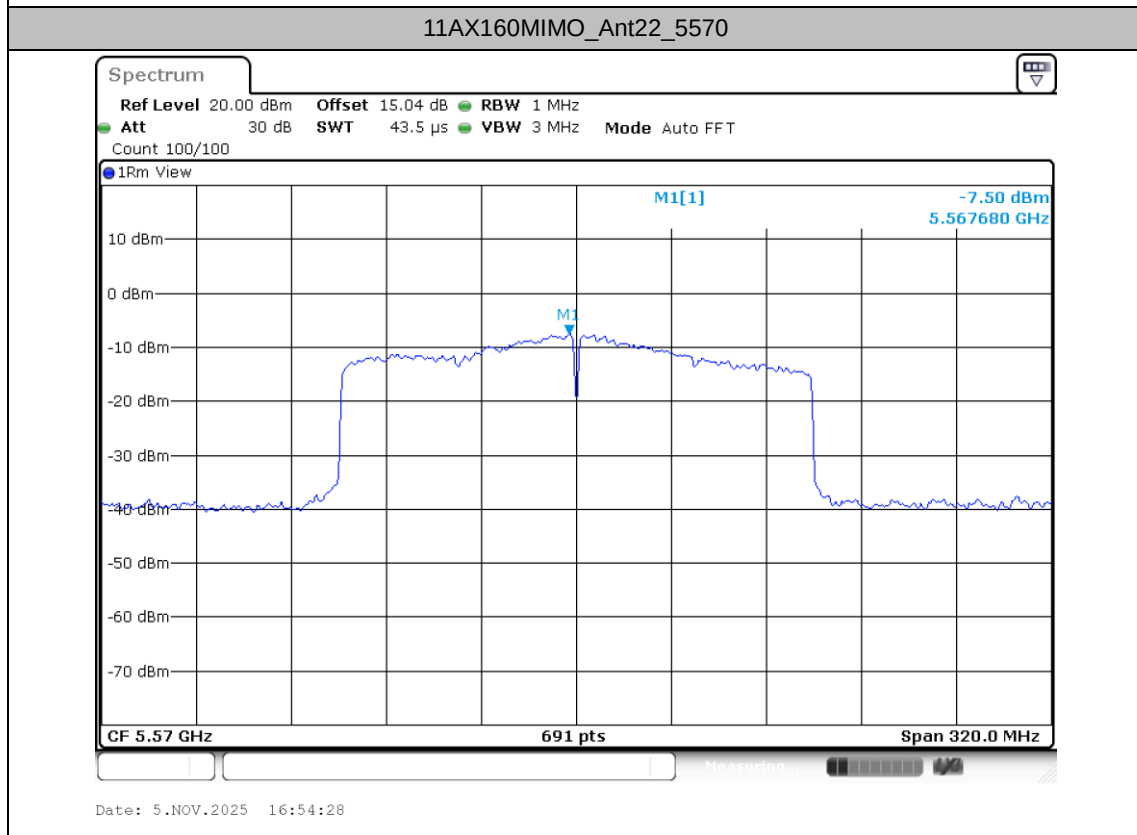
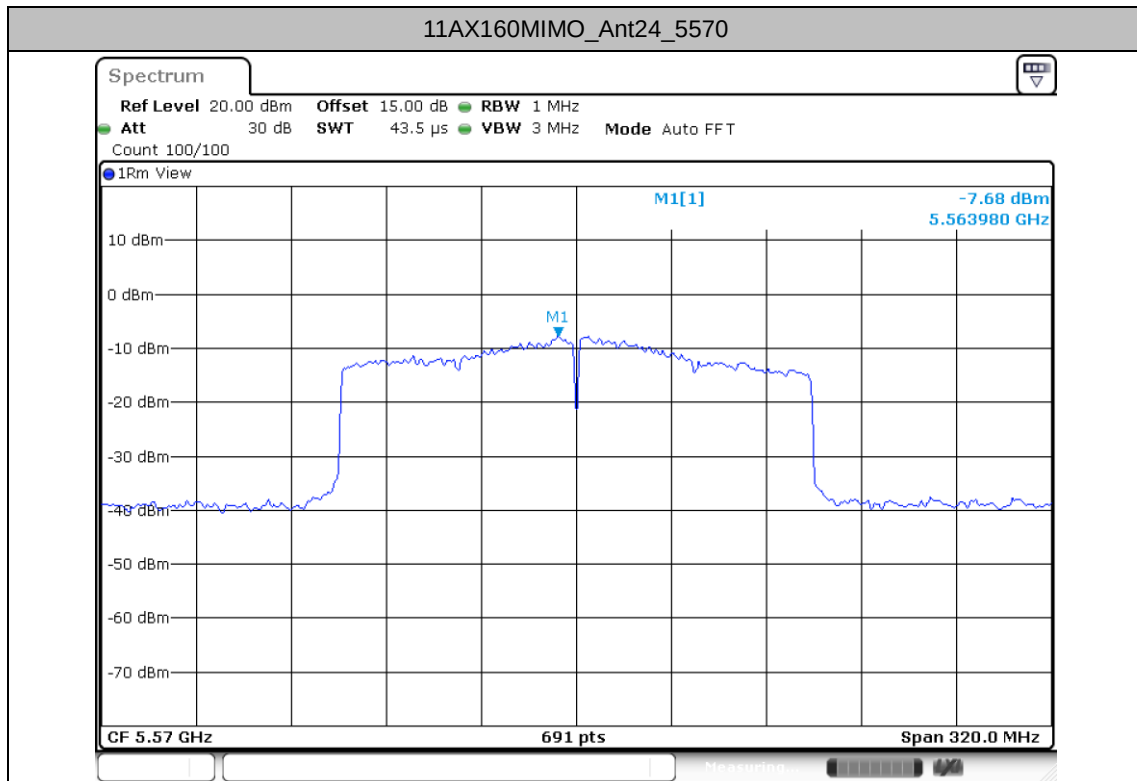


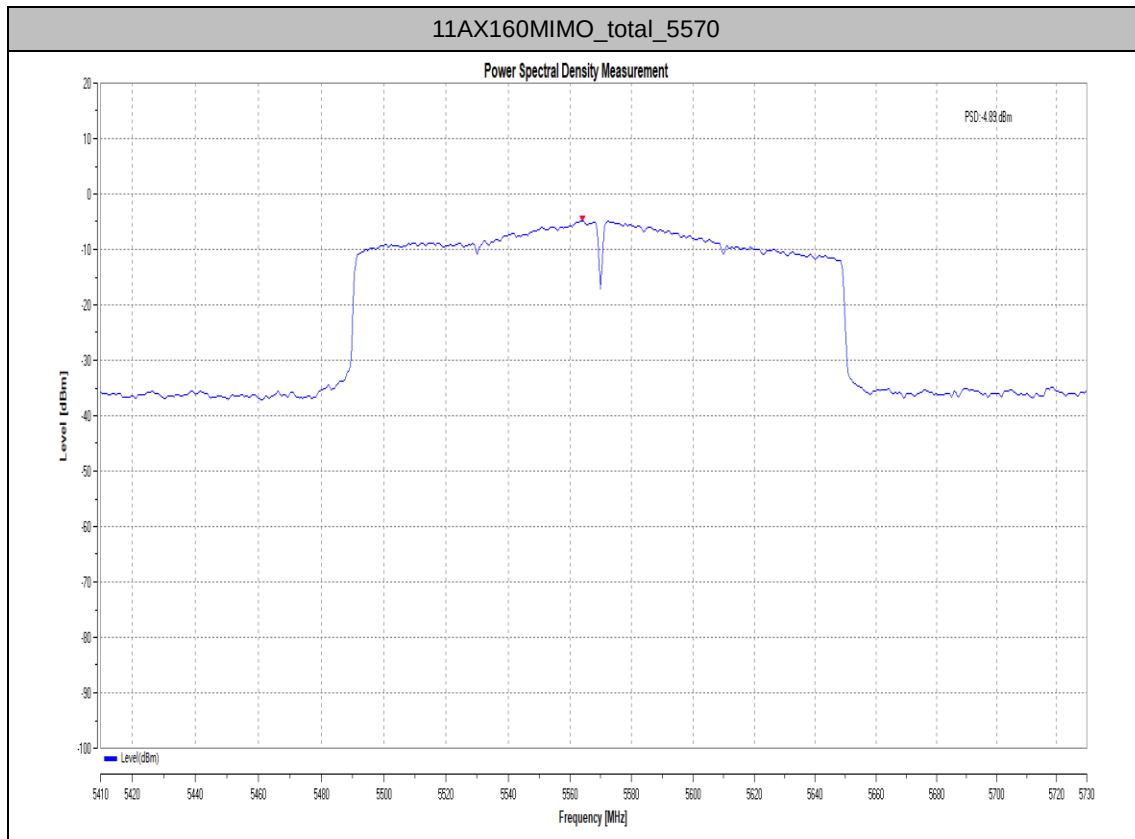














For Single RU

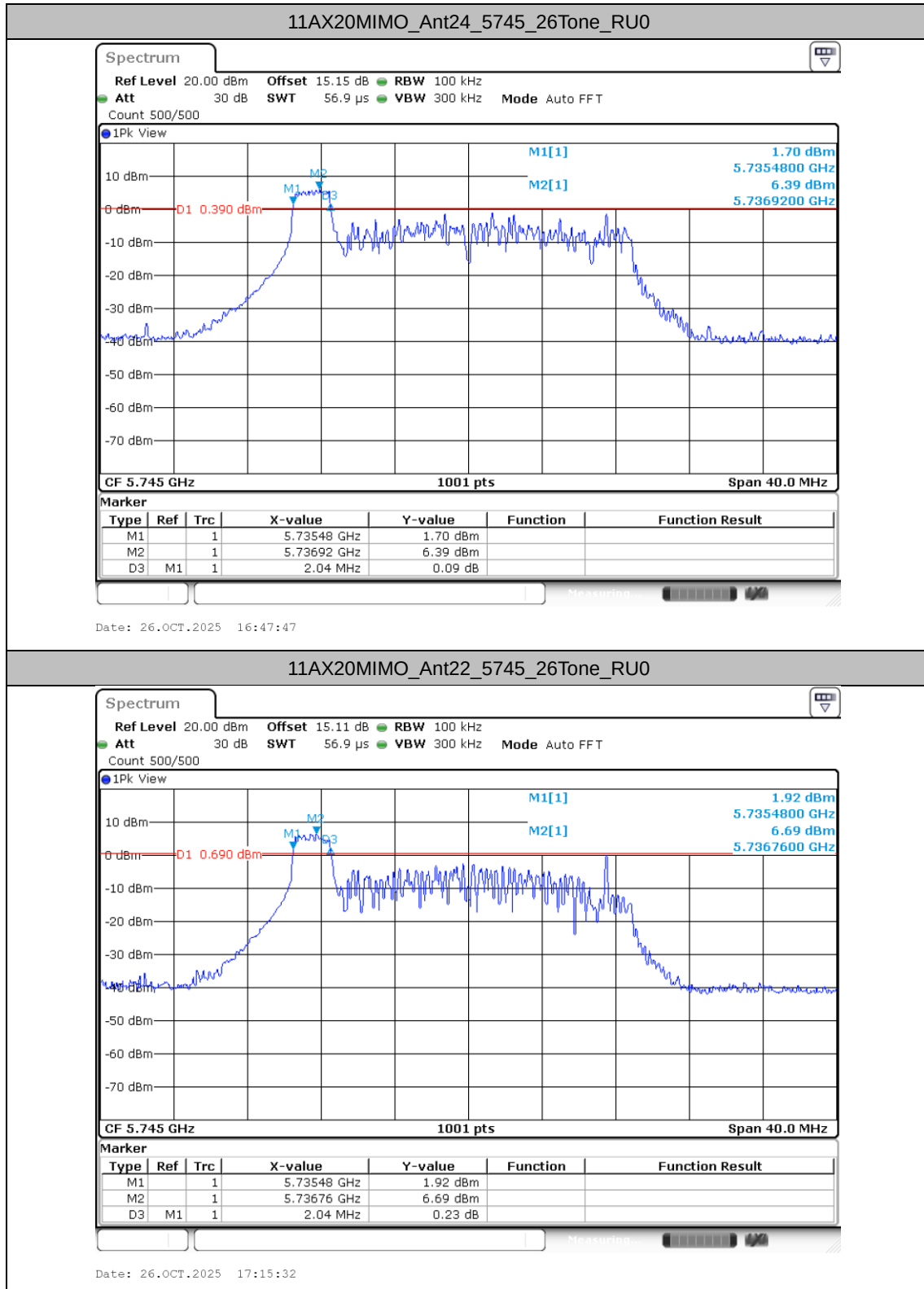
Min emission bandwidth

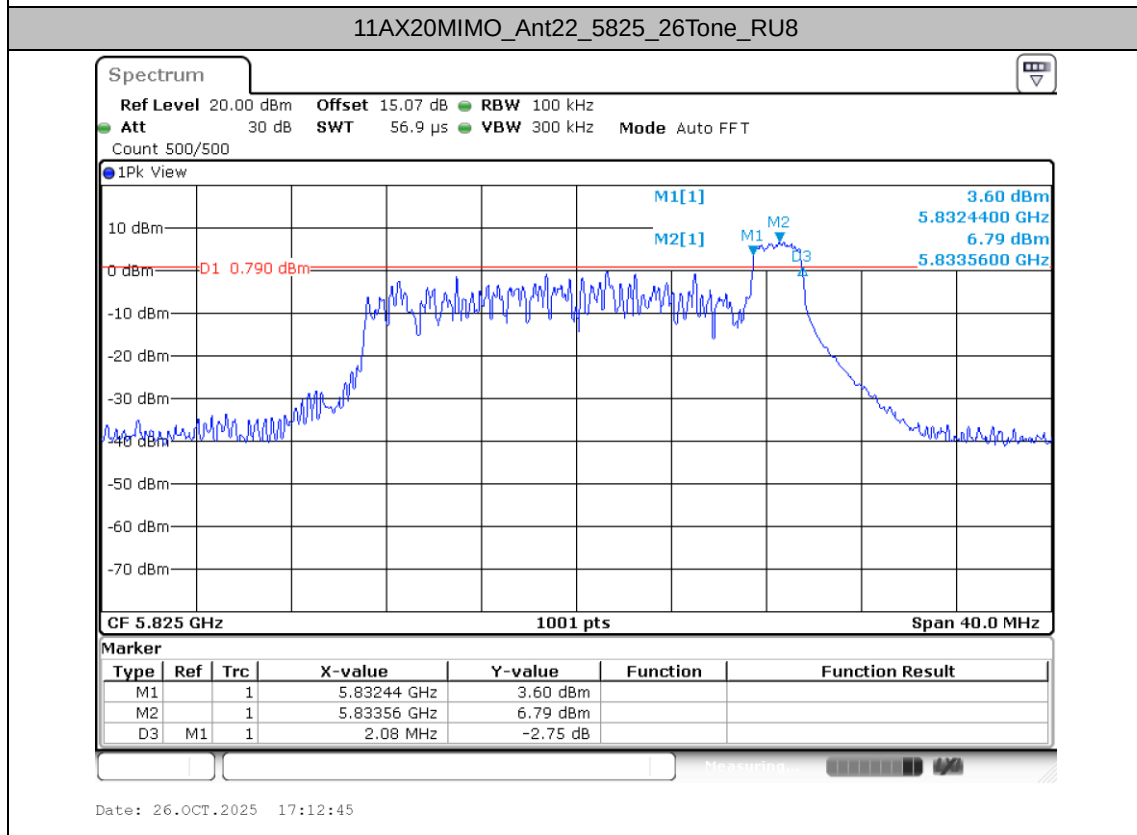
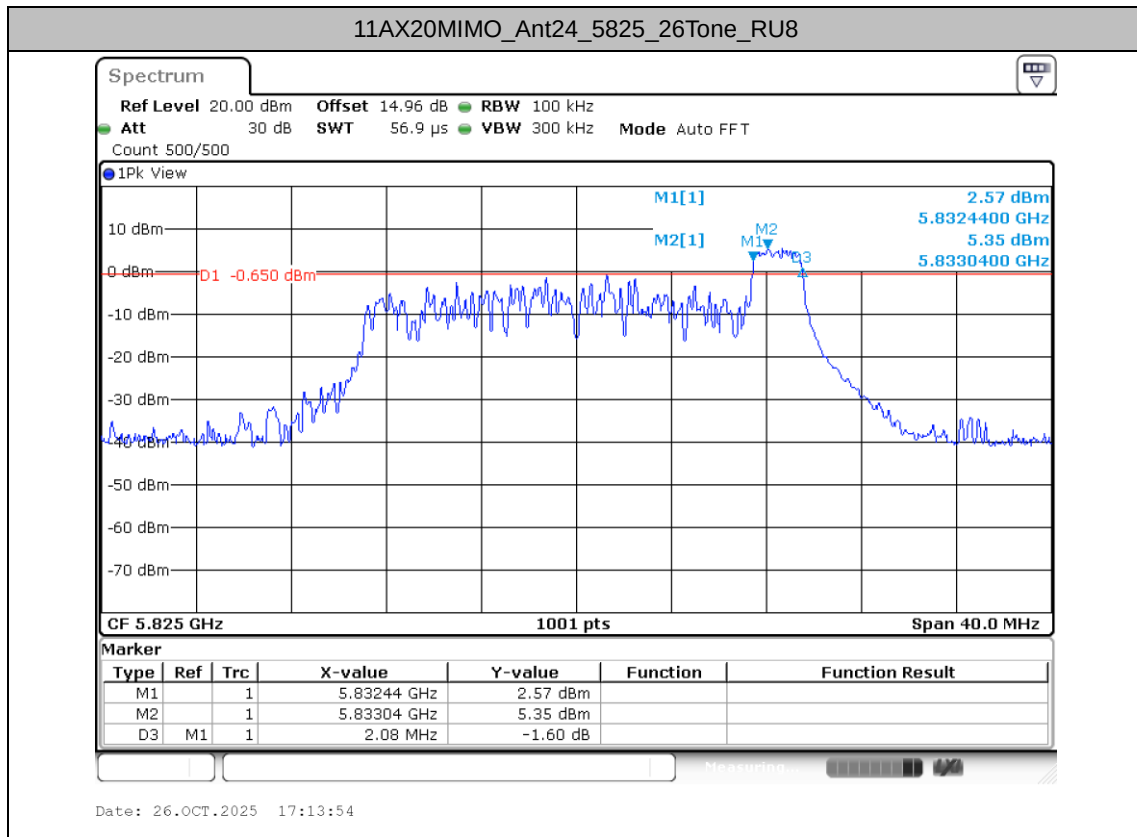
Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	6db BW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11AX20MIMO	Ant24	5745	26Tone	RU0	2.04	5735.48	5737.52	0.5	PASS
	Ant22	5745	26Tone	RU0	2.04	5735.48	5737.52	0.5	PASS
	Ant24	5825	26Tone	RU8	2.08	5832.44	5834.52	0.5	PASS
	Ant22	5825	26Tone	RU8	2.08	5832.44	5834.52	0.5	PASS



Test Graphs







Maximum power spectral density

Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant24	5180	26Tone	RU0	5.19	≤11.00	PASS
			52Tone	RU37	3.17	≤11.00	PASS
			106Tone	RU53	2.68	≤11.00	PASS
	Ant22	5180	26Tone	RU0	4.14	≤11.00	PASS
			52Tone	RU37	2.45	≤11.00	PASS
			106Tone	RU53	2.55	≤11.00	PASS
	total	5180	26Tone	RU0	7.71	≤11.00	PASS
			52Tone	RU37	5.84	≤11.00	PASS
			106Tone	RU53	5.63	≤11.00	PASS
	Ant24	5320	26Tone	RU8	3.89	≤11.00	PASS
			52Tone	RU40	2.73	≤11.00	PASS
			106Tone	RU54	2.68	≤11.00	PASS
	Ant22	5320	26Tone	RU8	4.98	≤11.00	PASS
			52Tone	RU40	4.21	≤11.00	PASS
			106Tone	RU54	3.61	≤11.00	PASS
	total	5320	26Tone	RU8	7.45	≤11.00	PASS
			52Tone	RU40	6.53	≤11.00	PASS
			106Tone	RU54	6.18	≤11.00	PASS
	Ant24	5500	26Tone	RU0	3.42	≤11.00	PASS
			52Tone	RU37	2.09	≤11.00	PASS
			106Tone	RU53	0.04	≤11.00	PASS
	Ant22	5500	26Tone	RU0	3.77	≤11.00	PASS
			52Tone	RU37	2.89	≤11.00	PASS
			106Tone	RU53	1.33	≤11.00	PASS
	total	5500	26Tone	RU0	6.59	≤11.00	PASS
			52Tone	RU37	5.45	≤11.00	PASS
			106Tone	RU53	3.73	≤11.00	PASS
	Ant24	5700	26Tone	RU8	3.41	≤11.00	PASS
			52Tone	RU40	2.04	≤11.00	PASS
			106Tone	RU54	0.90	≤11.00	PASS
	Ant22	5700	26Tone	RU8	3.19	≤11.00	PASS
			52Tone	RU40	2.05	≤11.00	PASS
			106Tone	RU54	0.60	≤11.00	PASS
	total	5700	26Tone	RU8	6.19	≤11.00	PASS
			52Tone	RU40	5.02	≤11.00	PASS
			106Tone	RU54	3.76	≤11.00	PASS
	Ant24	5745	26Tone	RU0	4.98	≤30.00	PASS



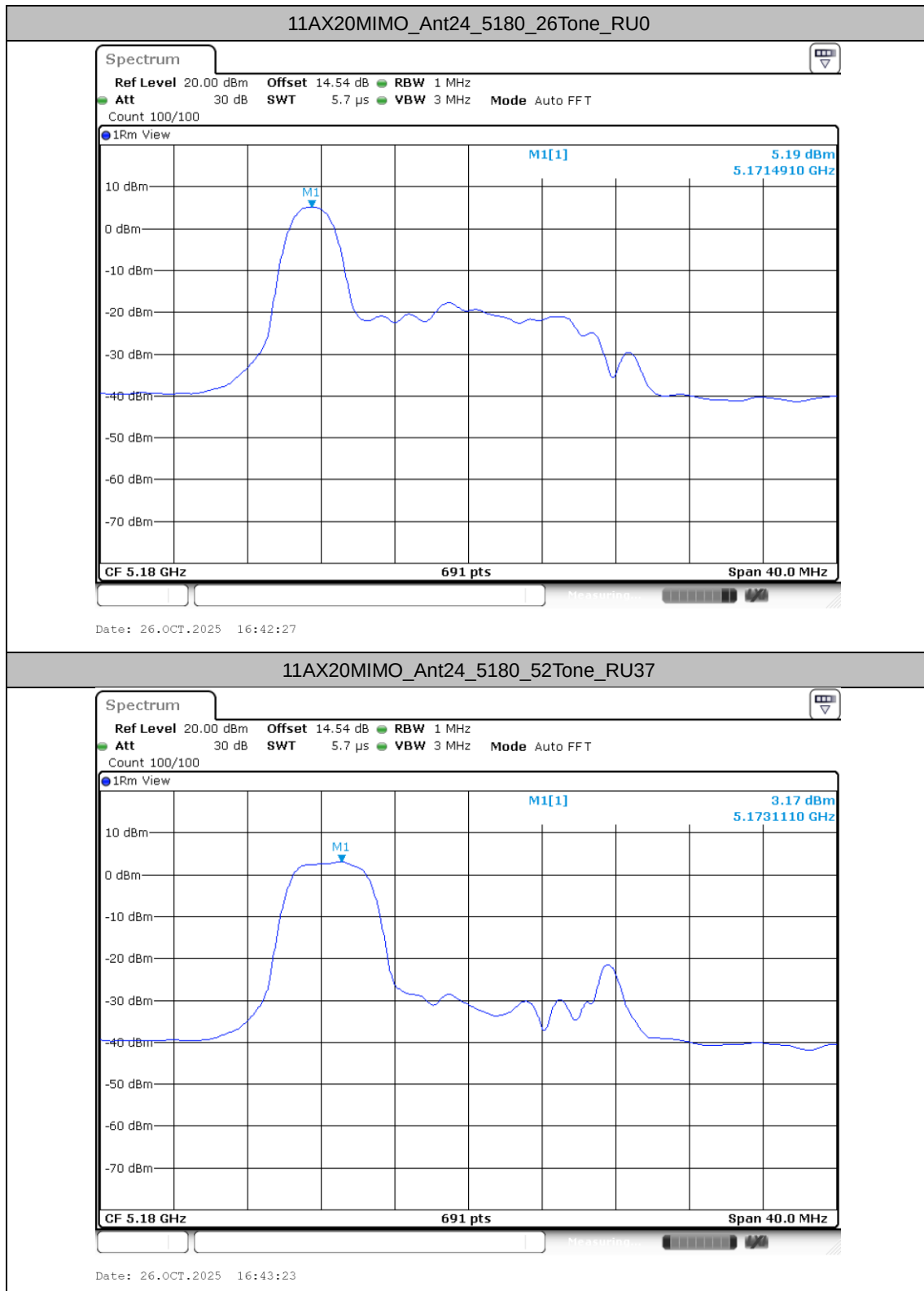
			52Tone	RU37	2.41	≤30.00	PASS
			106Tone	RU53	0.68	≤30.00	PASS
	Ant22	5745	26Tone	RU0	4.53	≤30.00	PASS
			52Tone	RU37	1.96	≤30.00	PASS
			106Tone	RU53	1.40	≤30.00	PASS
	total	5745	26Tone	RU0	7.77	≤30.00	PASS
			52Tone	RU37	5.20	≤30.00	PASS
			106Tone	RU53	4.07	≤30.00	PASS
	Ant24	5825	26Tone	RU8	5.98	≤30.00	PASS
			52Tone	RU40	2.64	≤30.00	PASS
			106Tone	RU54	0.80	≤30.00	PASS
	Ant22	5825	26Tone	RU8	5.34	≤30.00	PASS
			52Tone	RU40	2.14	≤30.00	PASS
			106Tone	RU54	1.33	≤30.00	PASS
	total	5825	26Tone	RU8	8.68	≤30.00	PASS
			52Tone	RU40	5.41	≤30.00	PASS
			106Tone	RU54	4.08	≤30.00	PASS

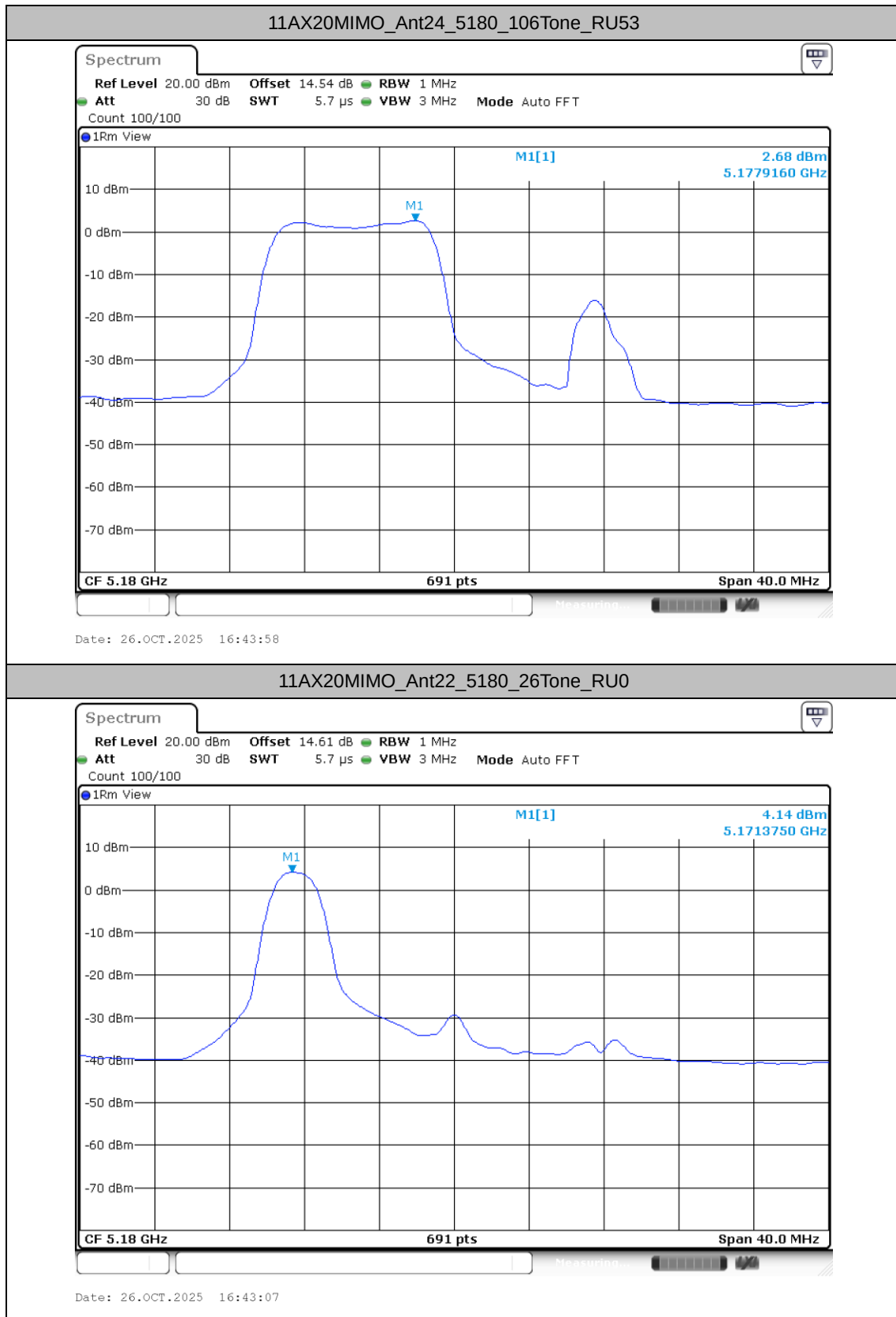
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

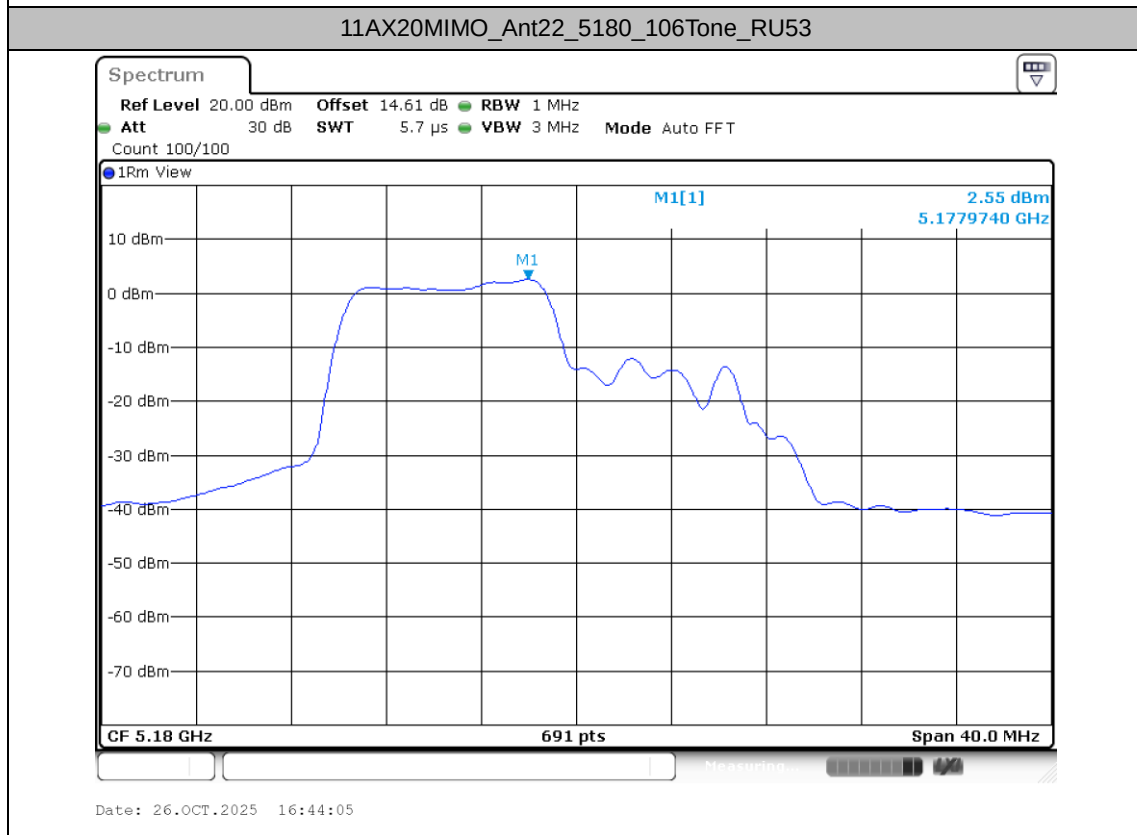
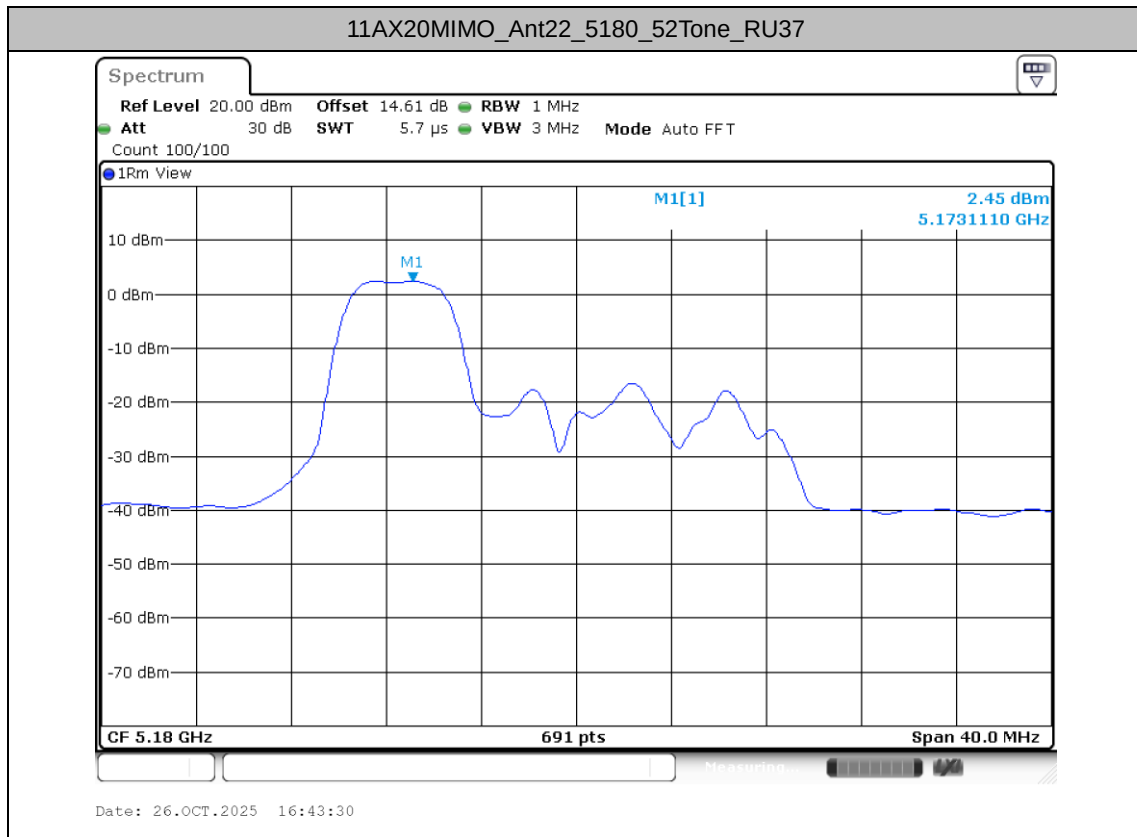
2.The Duty Cycle Factor and is compensated in the graph.

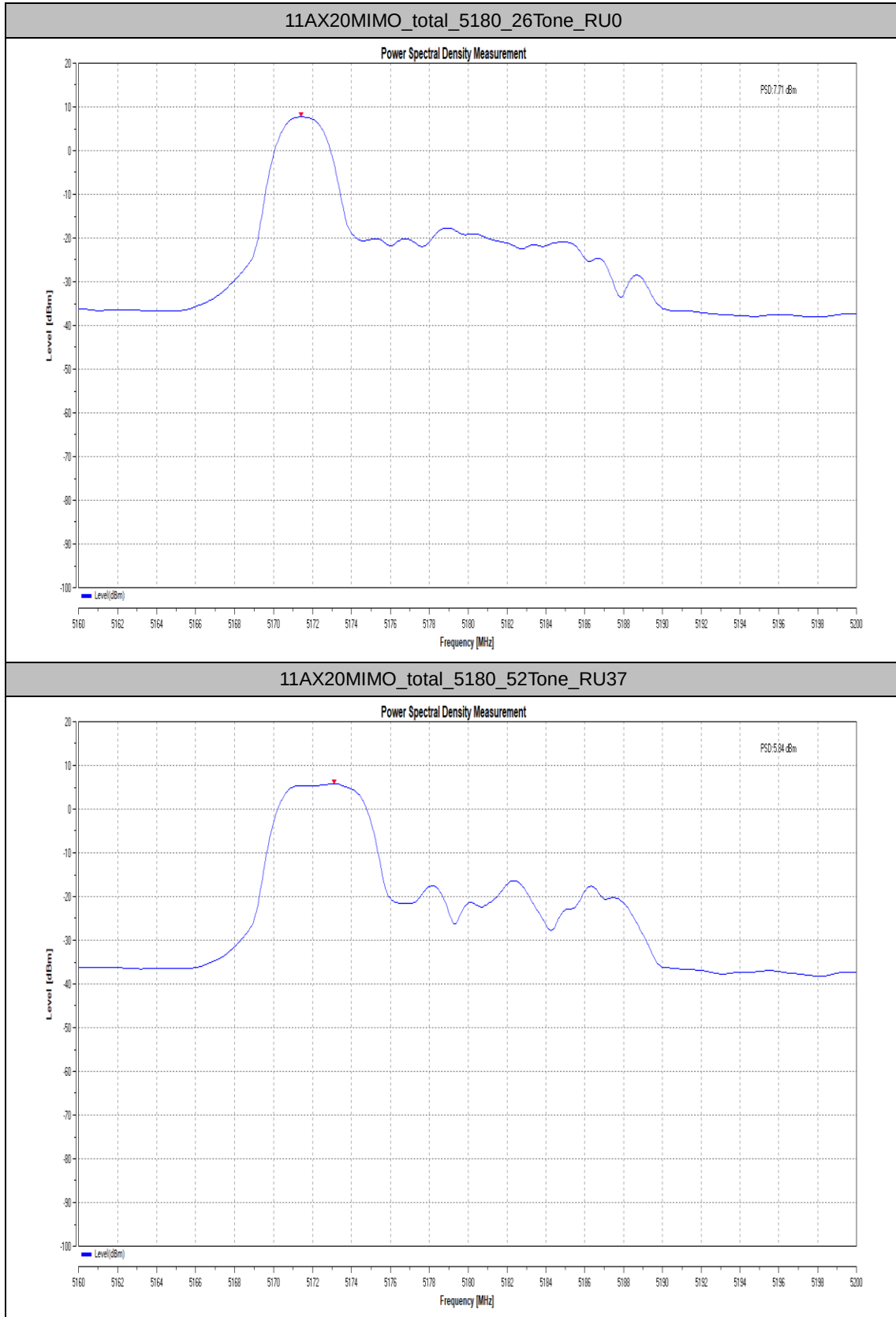


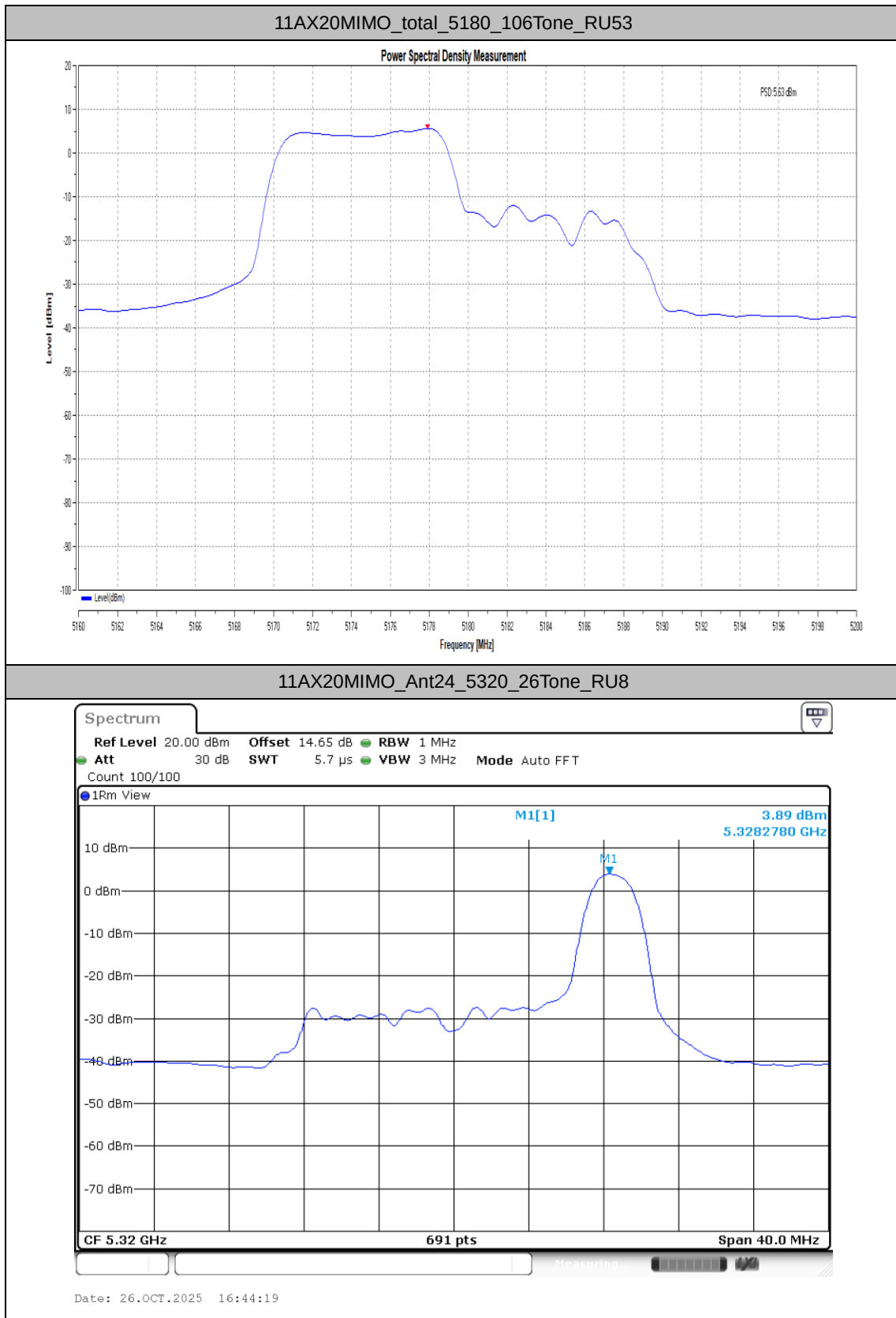
Test Graphs

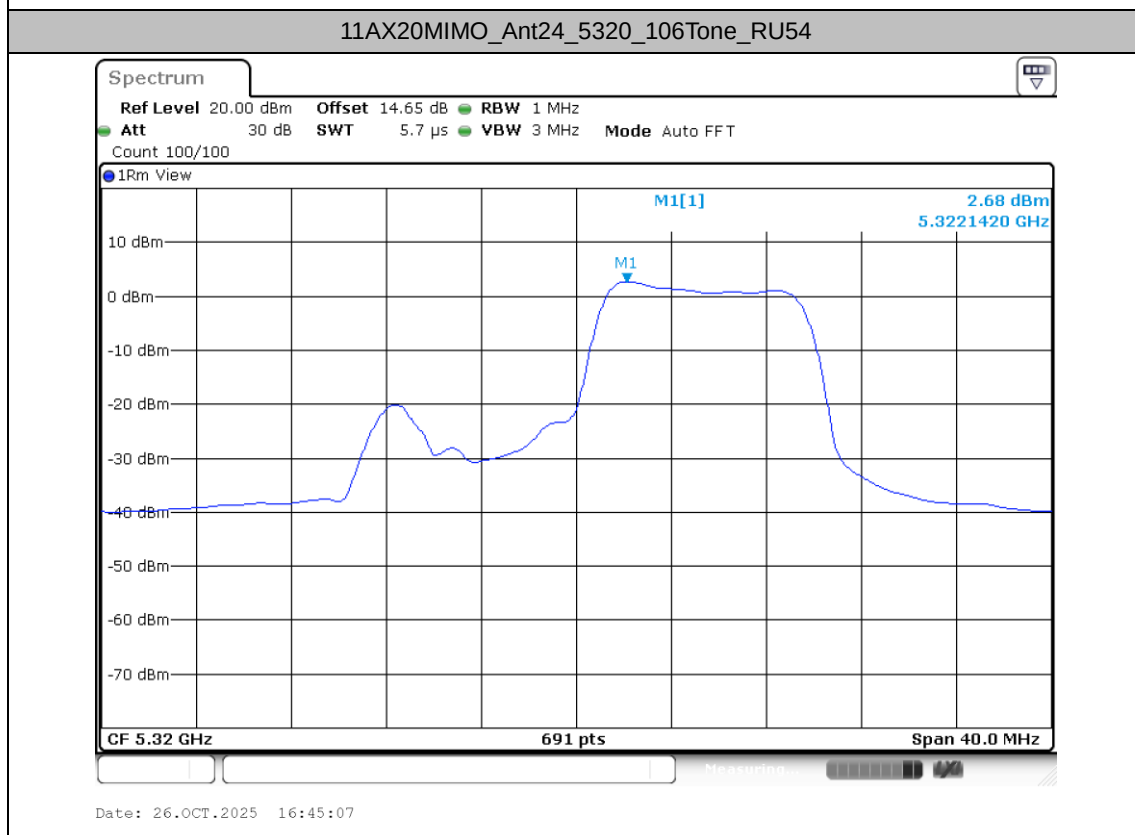
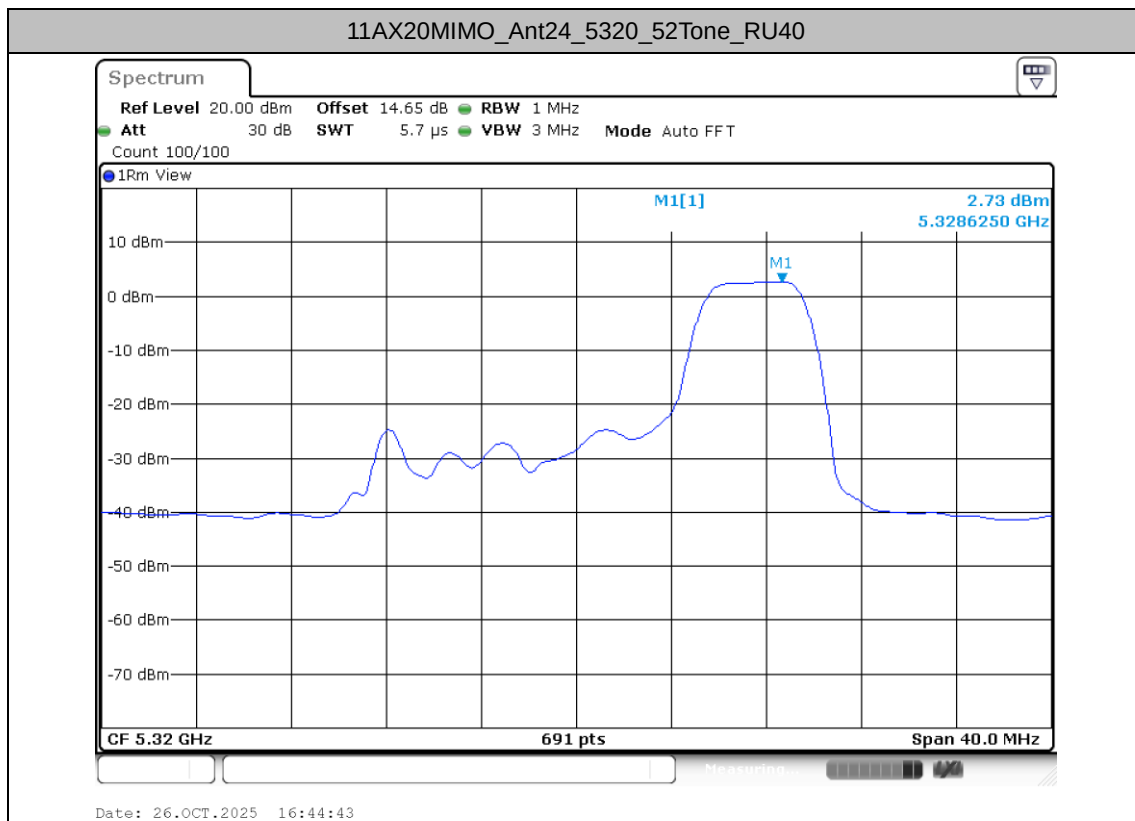


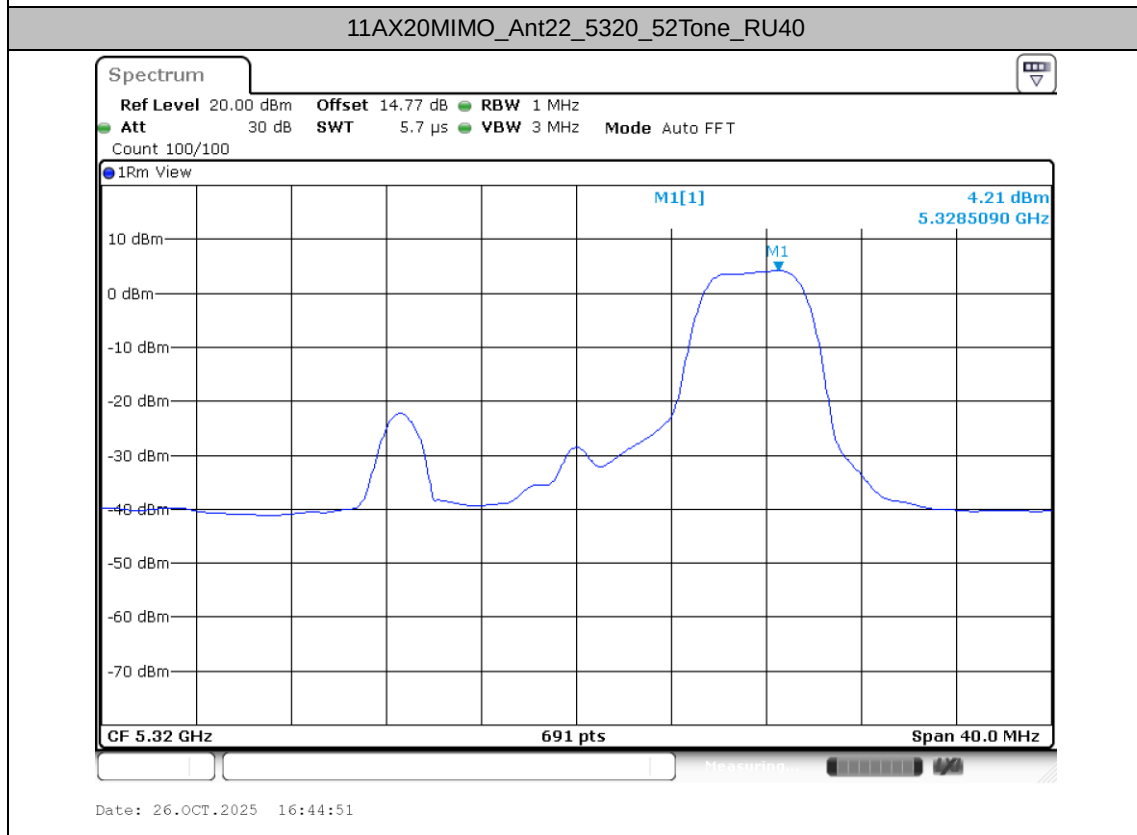
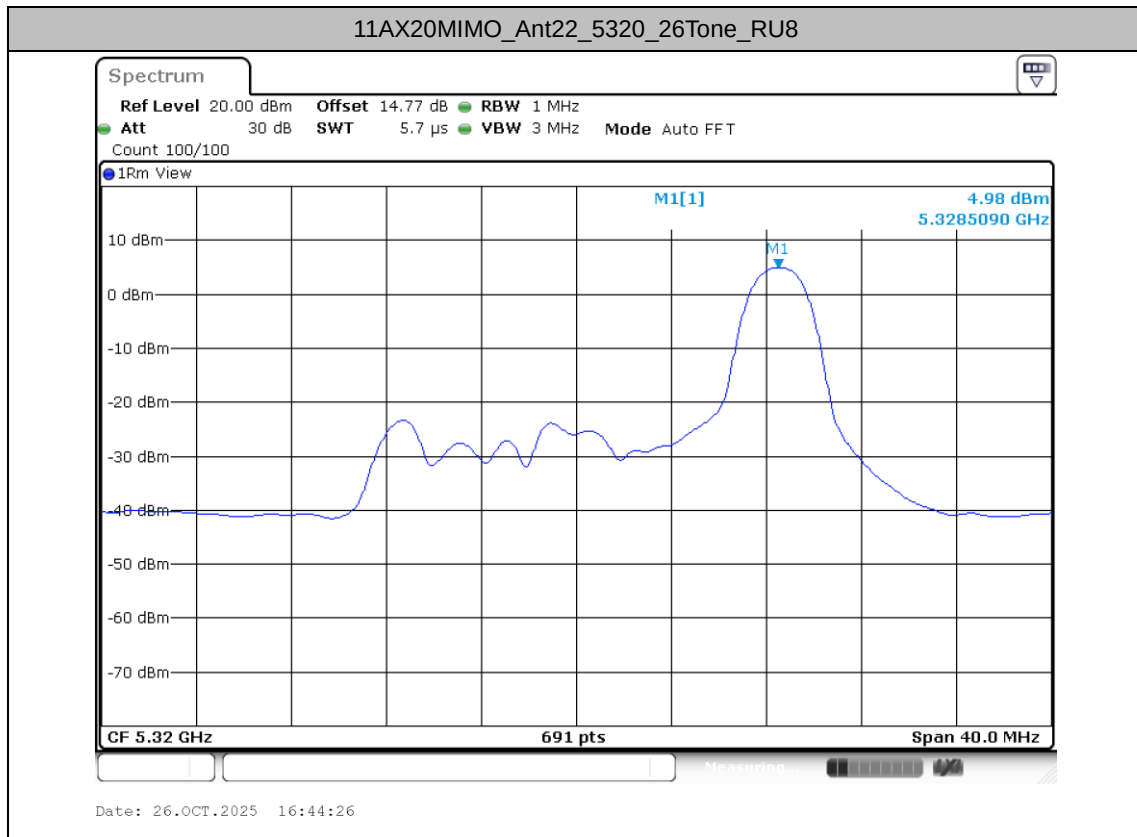


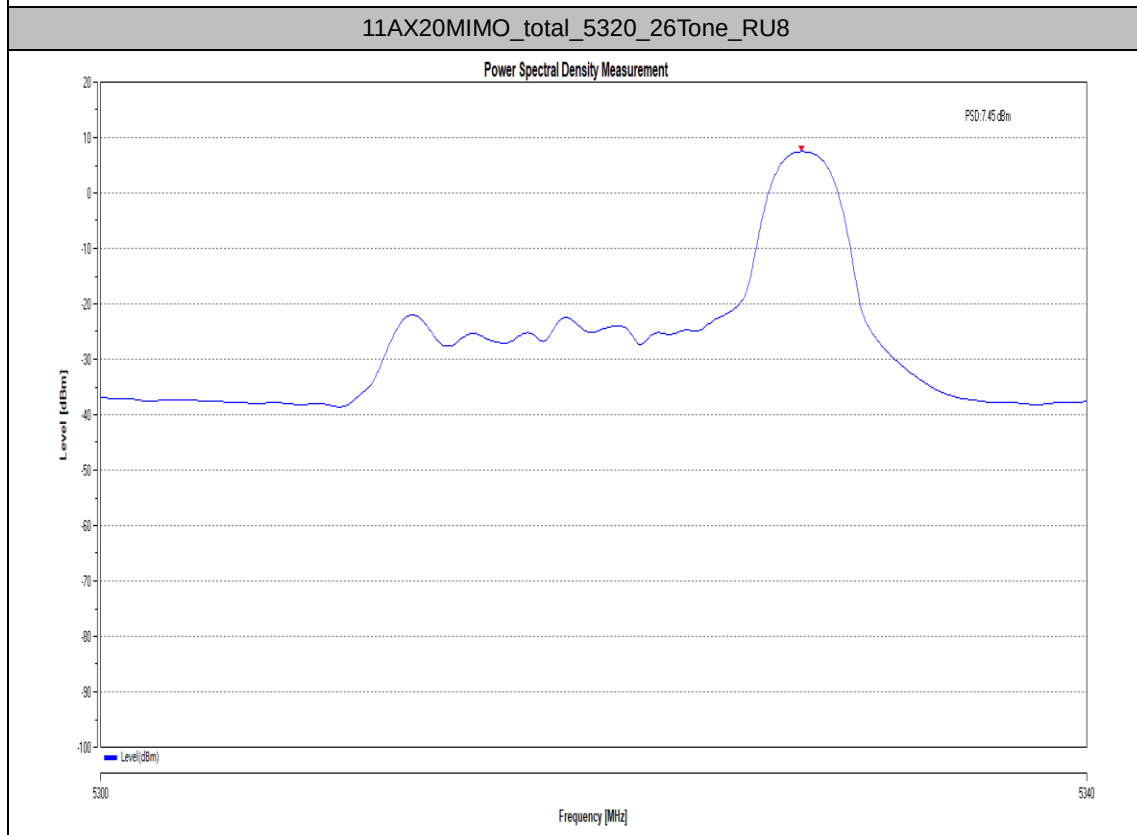
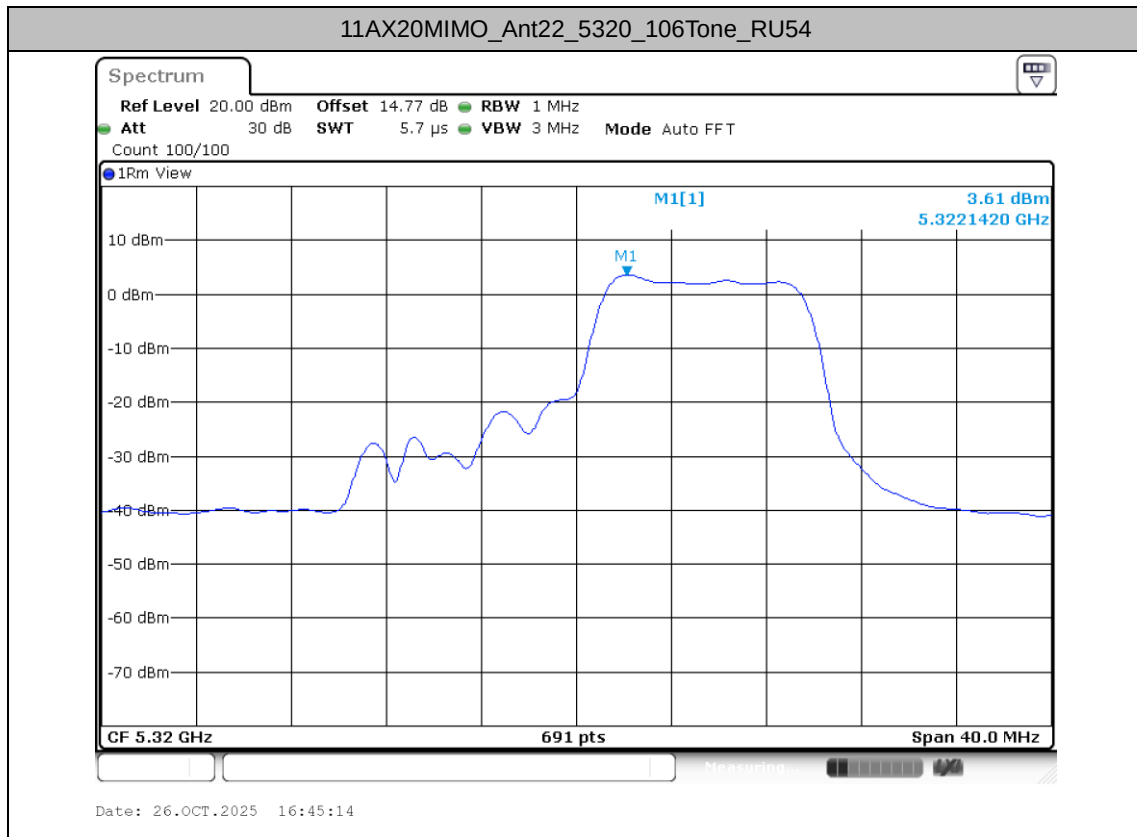


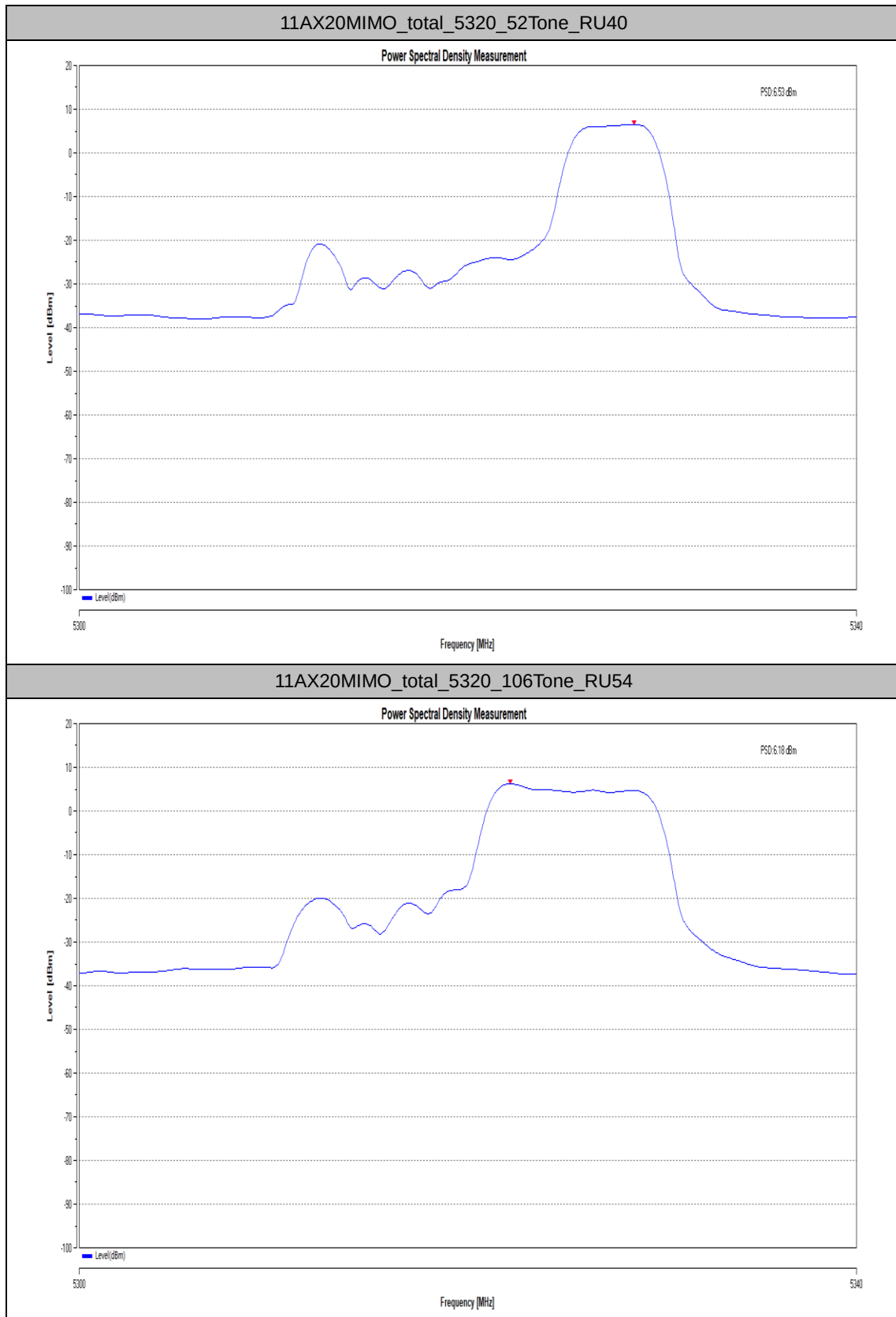














11AX20MIMO_Ant24_5500_52Tone_RU37

Spectrum

Ref Level 20.00 dBm Offset 15.07 dB RBW 1 MHz
Att 30 dB SWT 5.7 μ s VBW 3 MHz Mode Auto FFT
Count 100/100

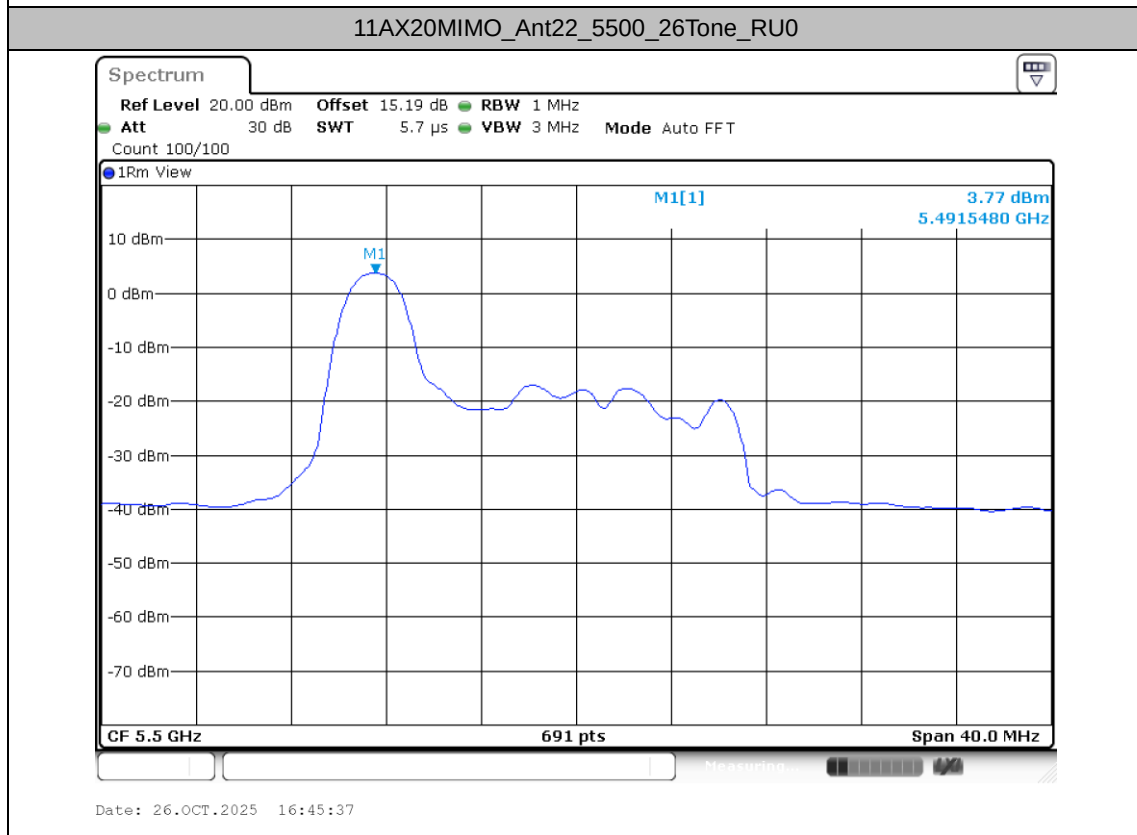
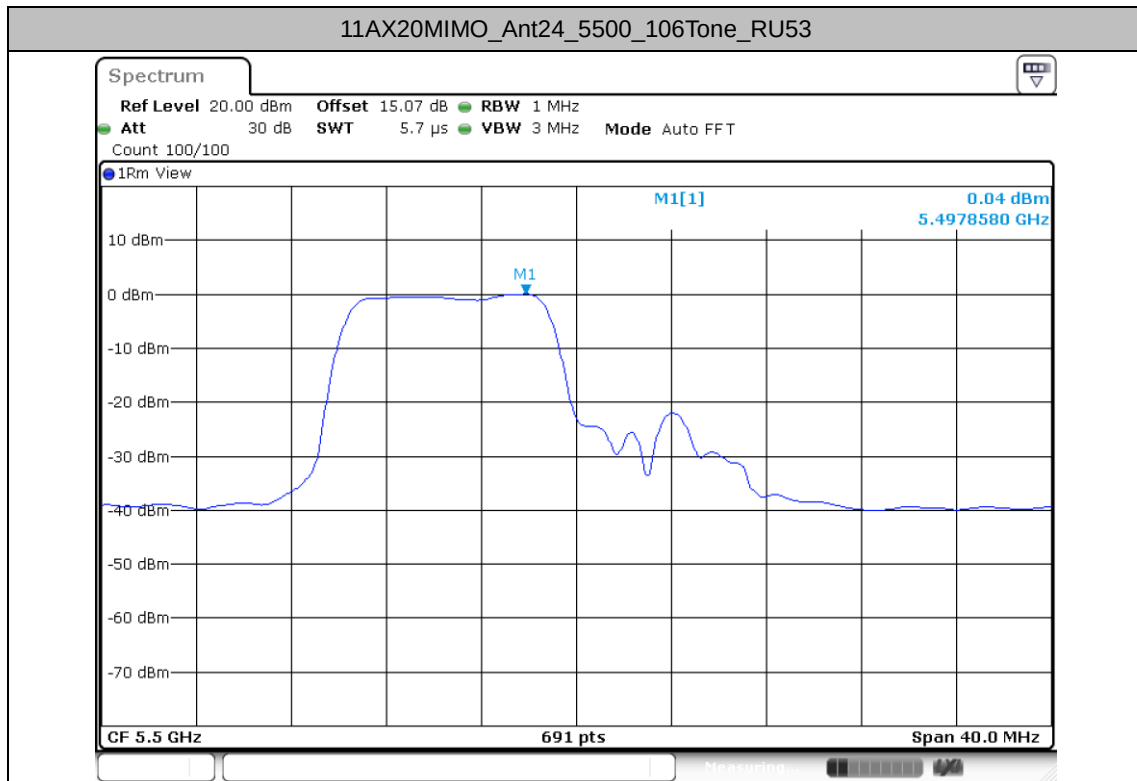
1Rm View

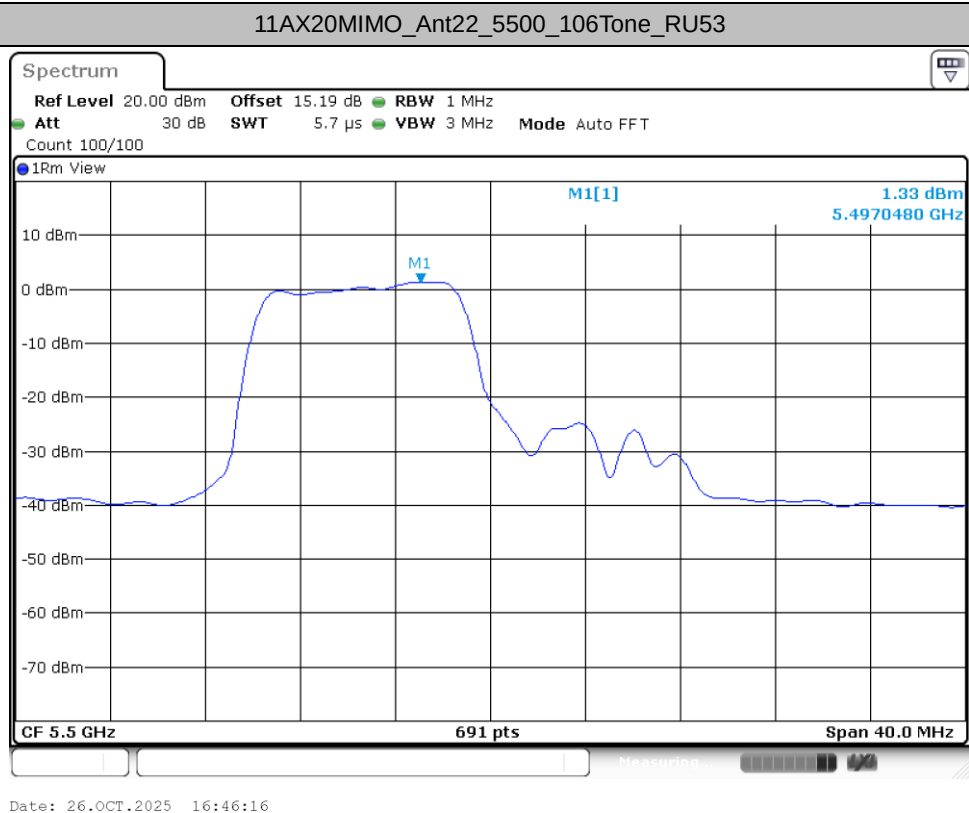
M1[1] 2.09 dBm 5.4936900 GHz

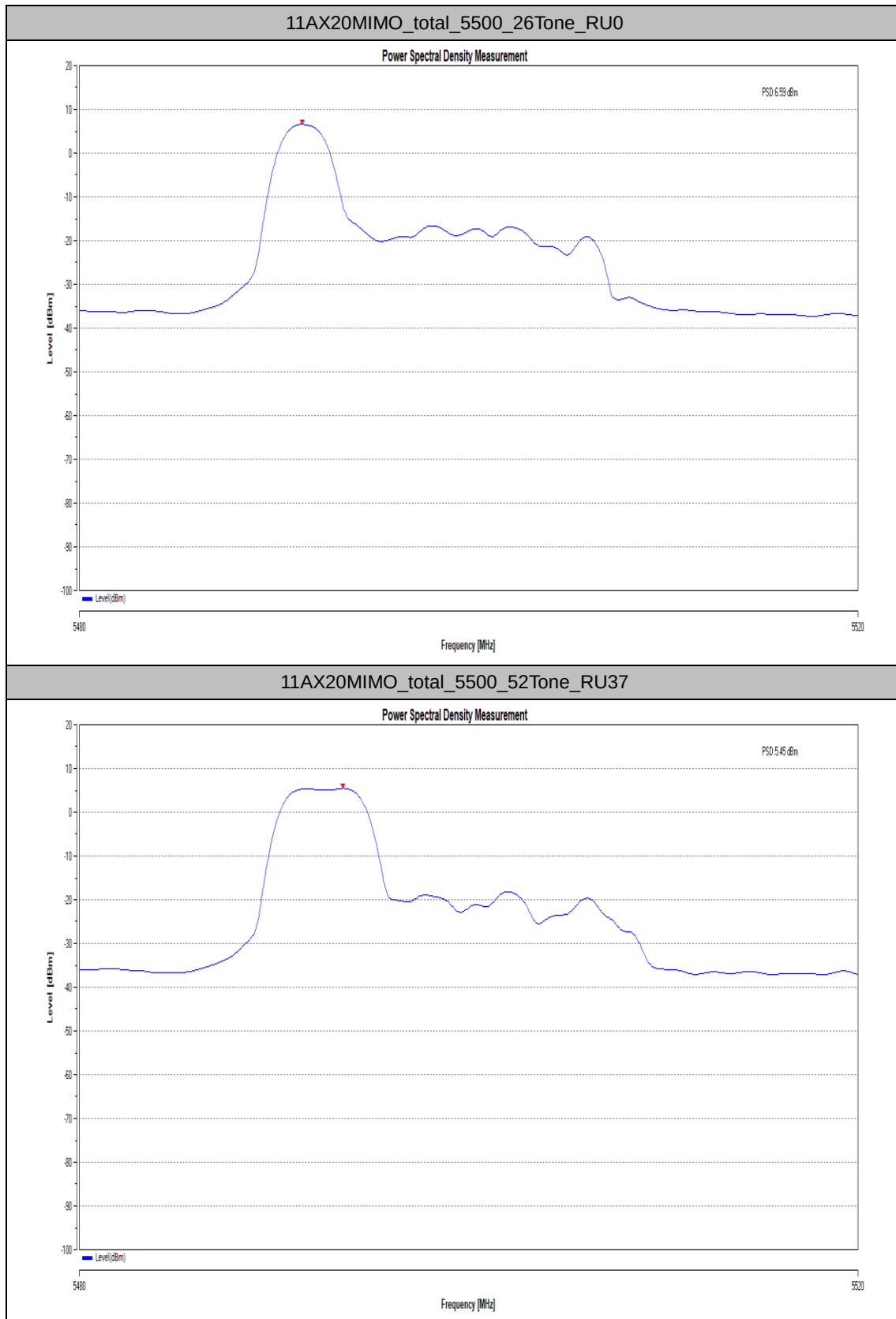
The spectrum plot displays a signal peak at 5.49369 GHz with a power of 2.09 dBm. The y-axis represents power in dBm, ranging from -70 to 10. The x-axis represents frequency in GHz, with a span of 40.0 MHz. The plot includes a grid and various measurement parameters such as Ref Level, Offset, RBW, Att, SWT, VBW, and Mode.

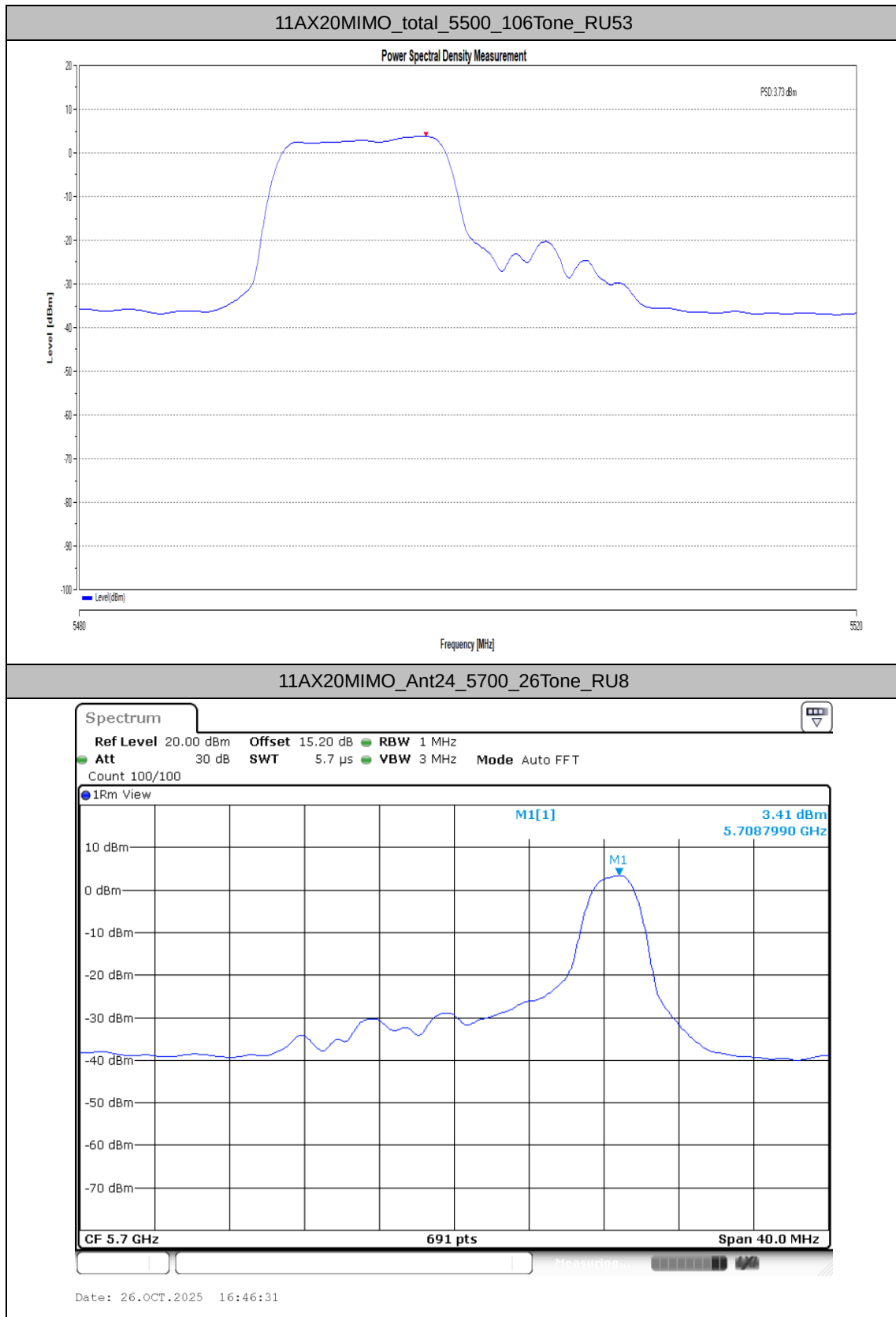
CF 5.5 GHz 691 pts Span 40.0 MHz

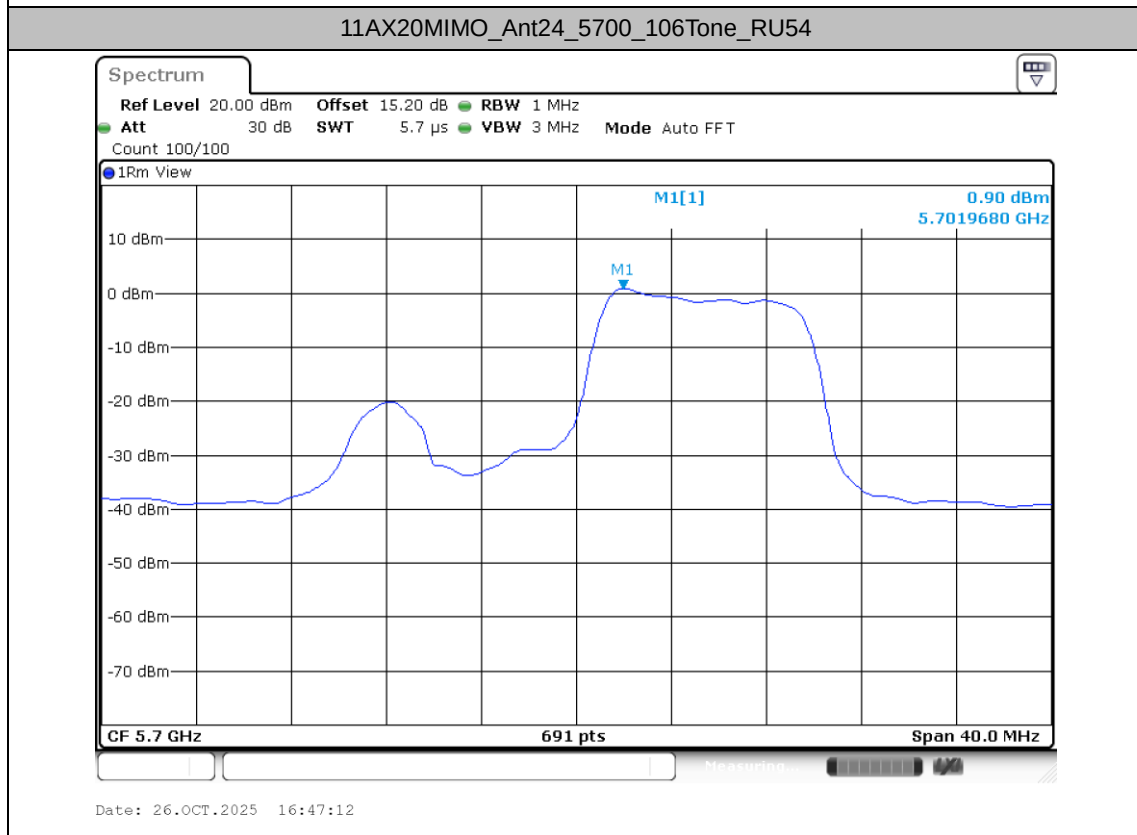
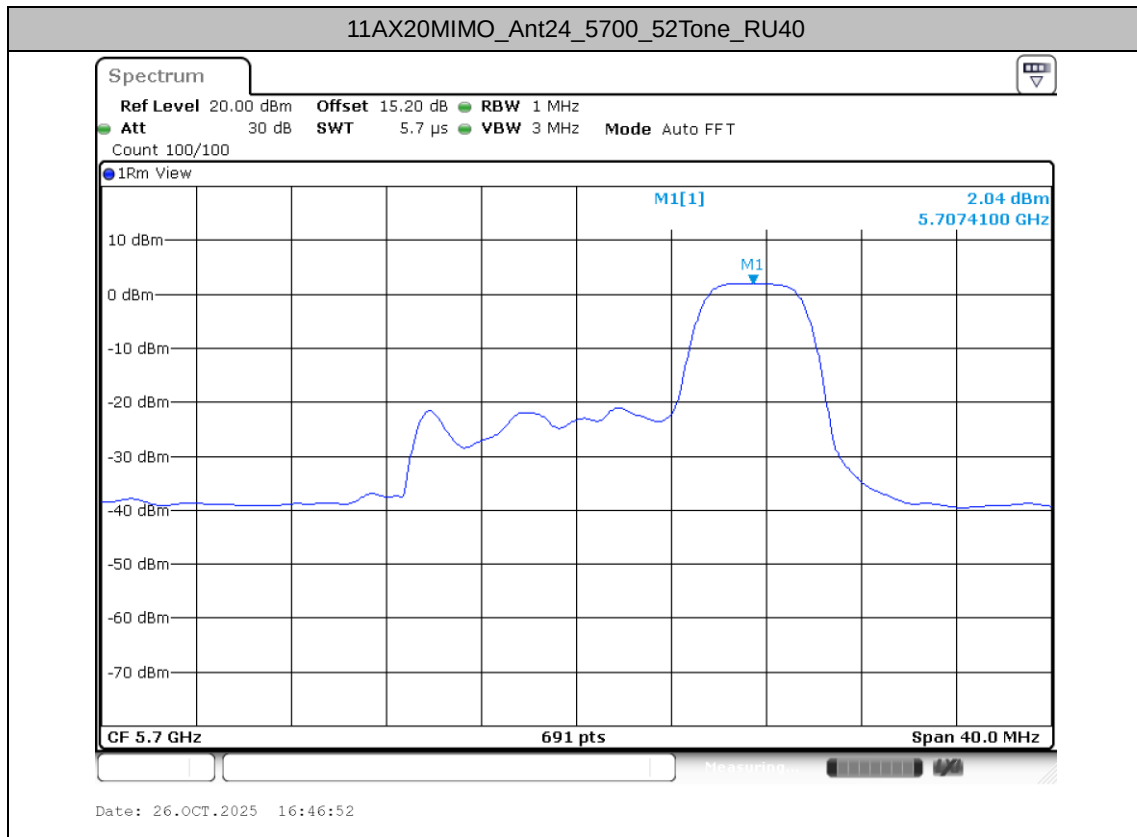
Page Number : A185 of A199

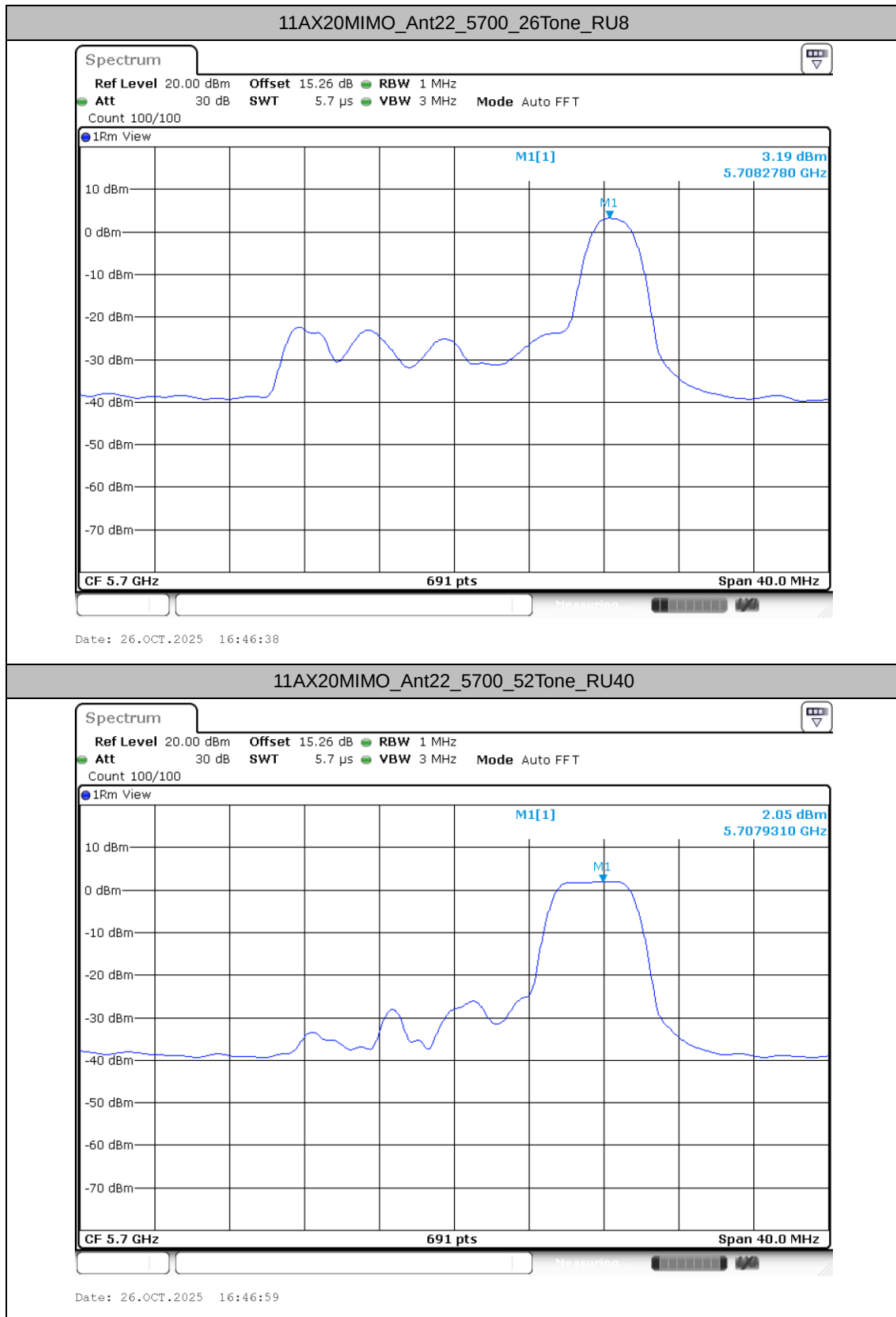


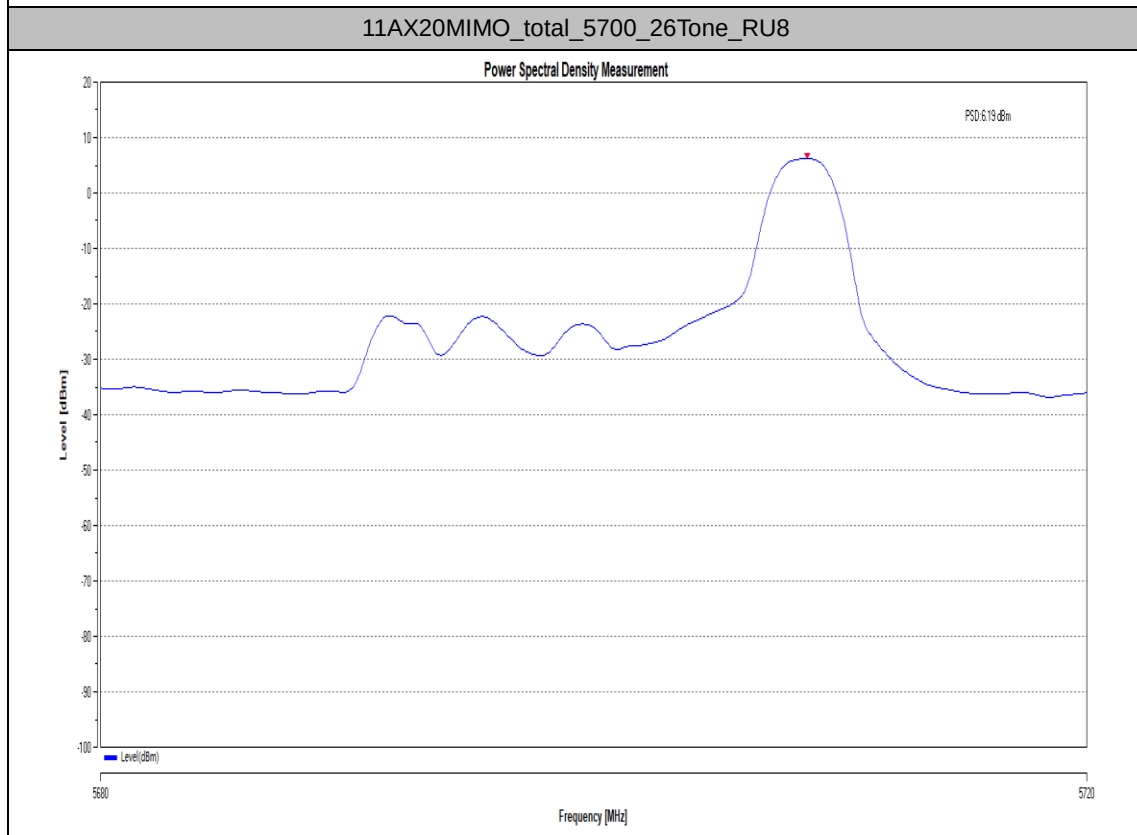
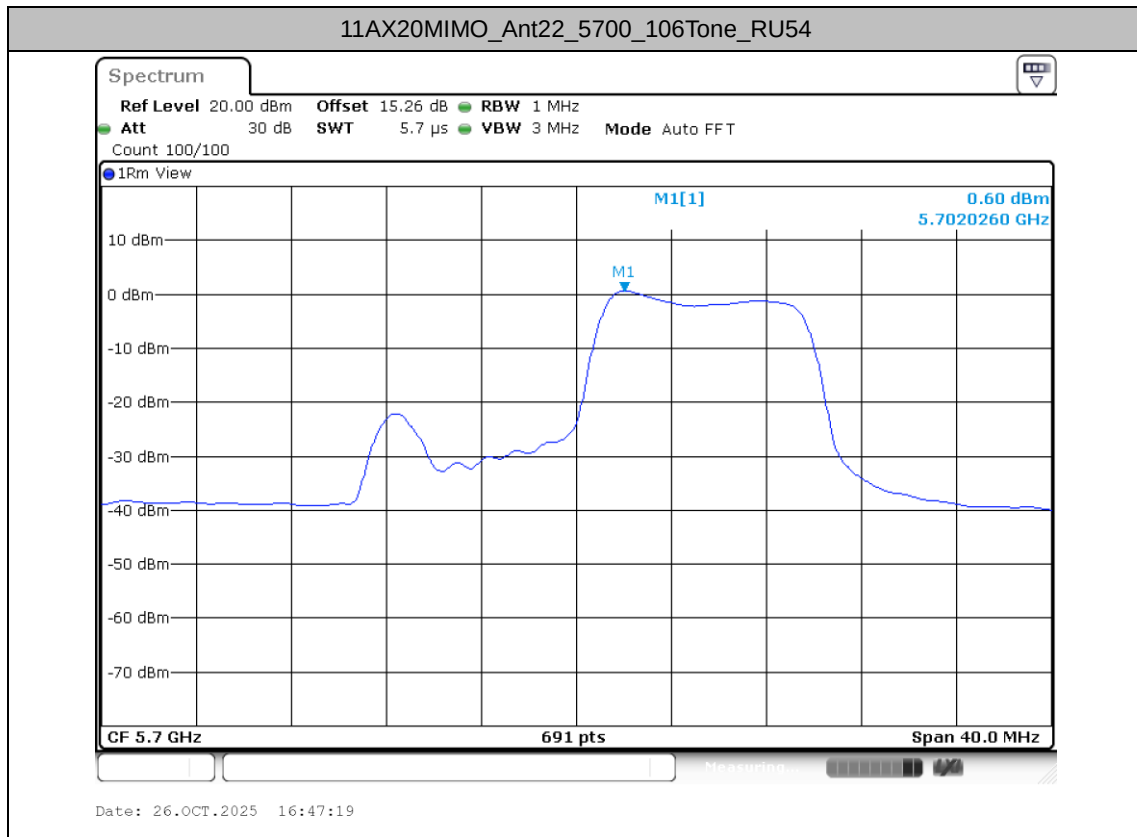


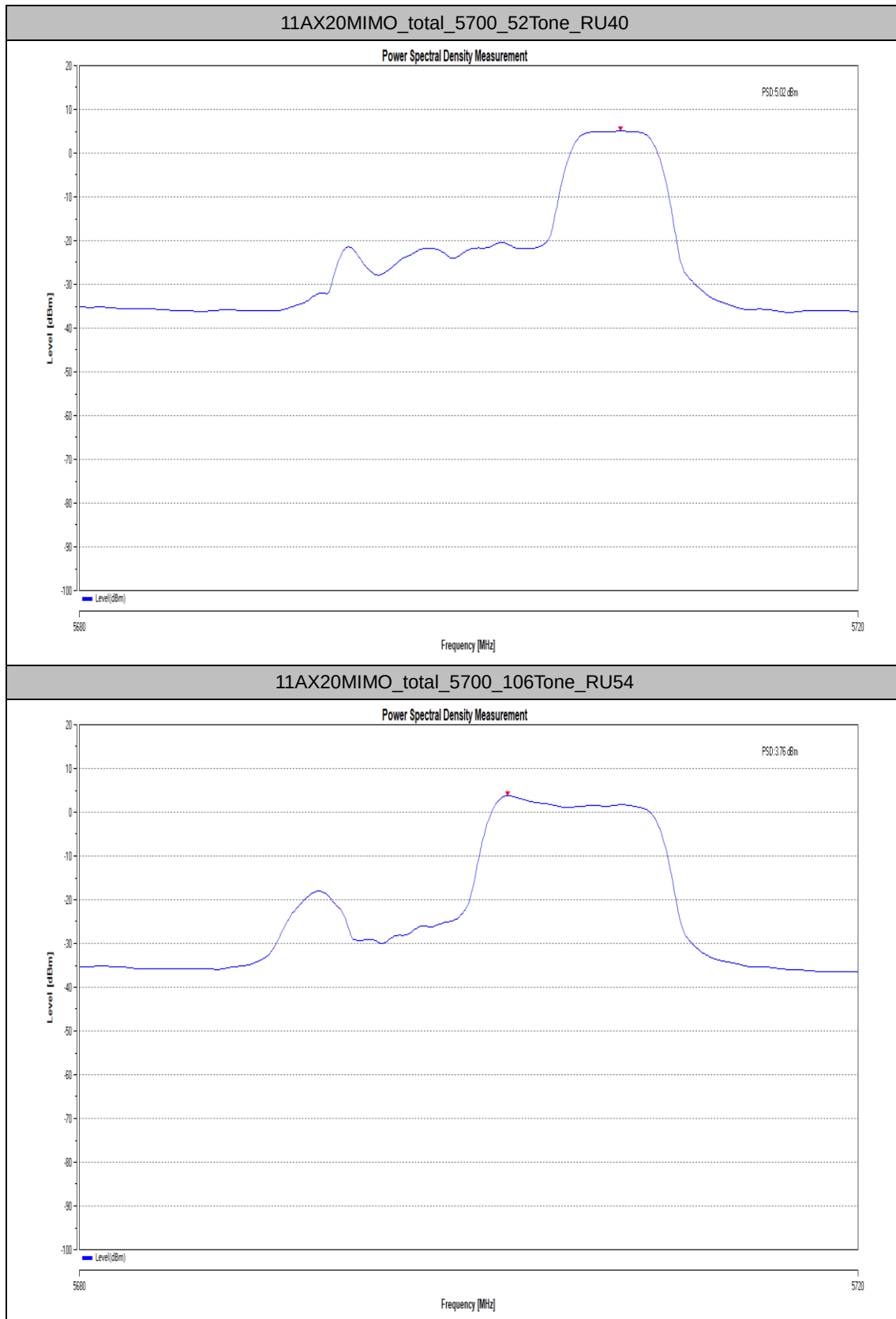


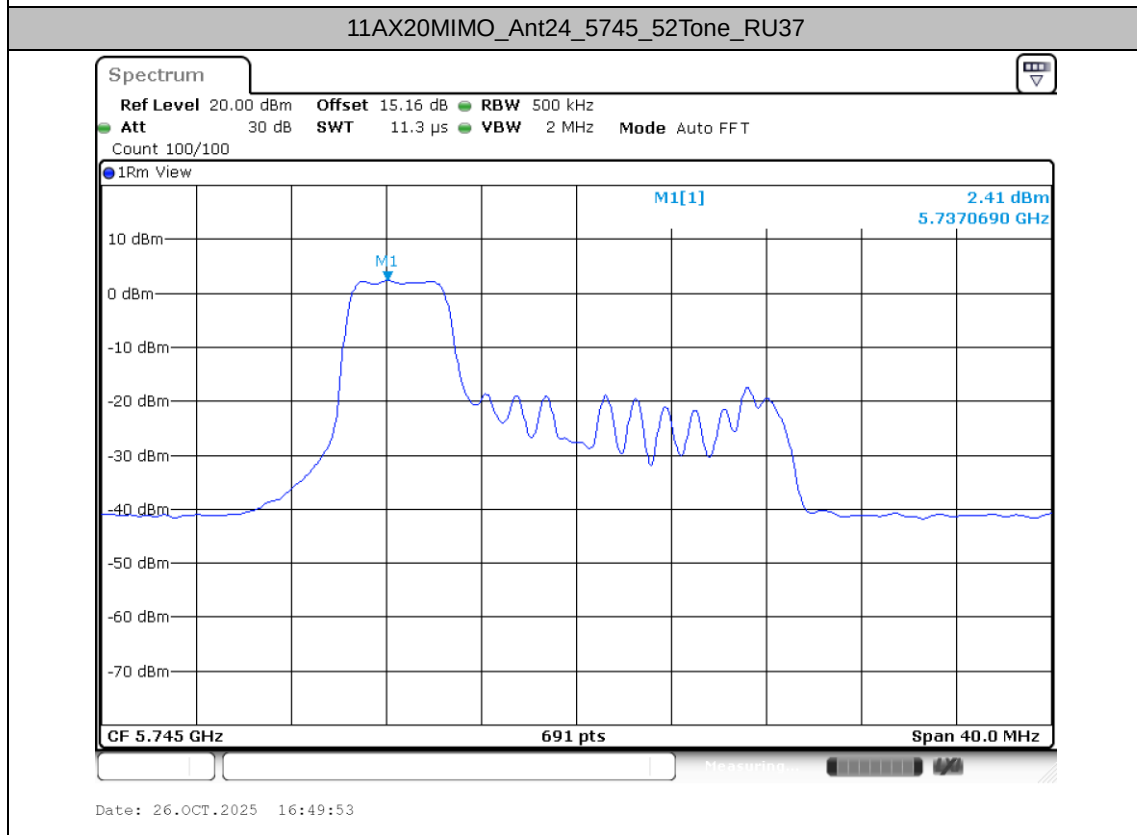
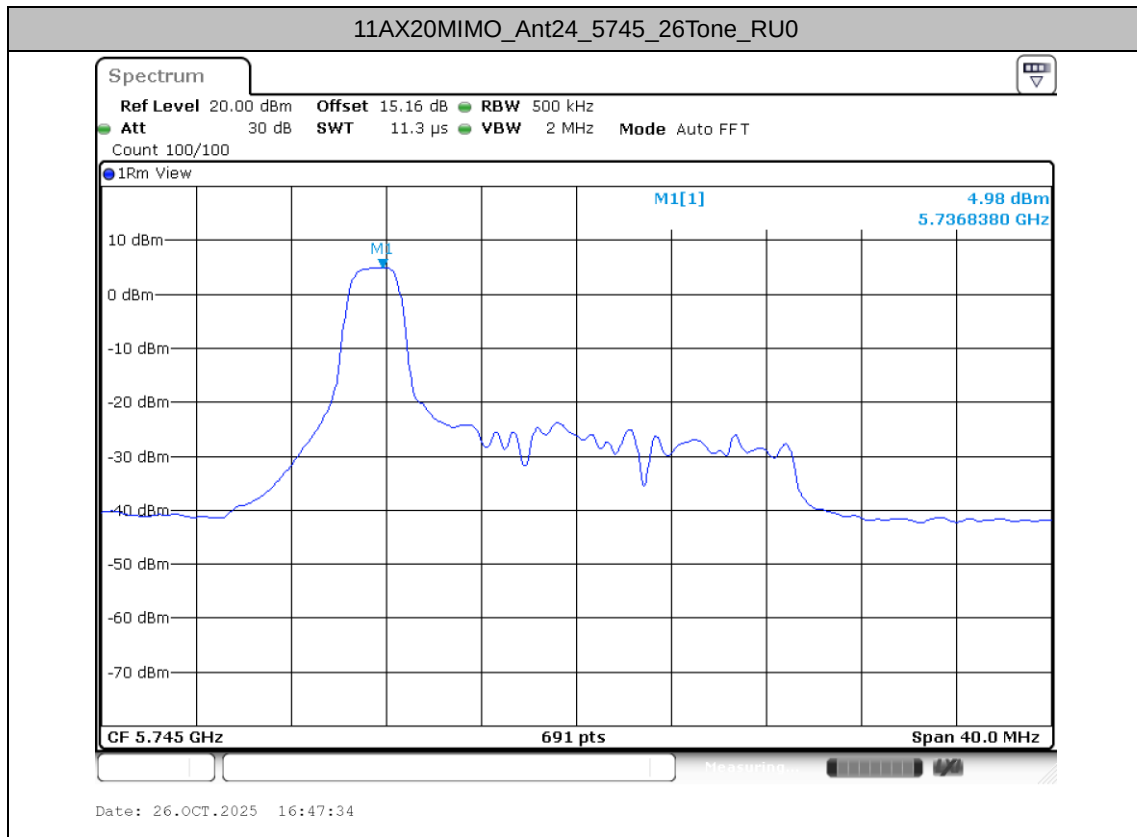


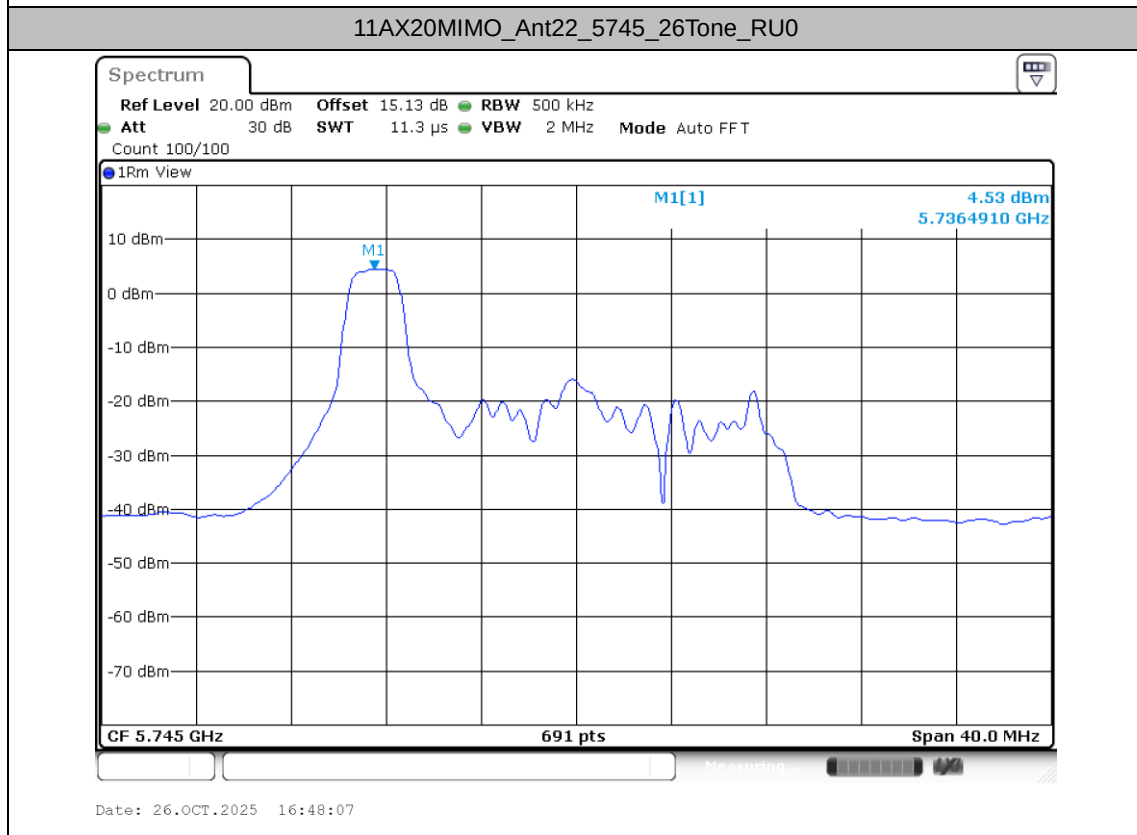
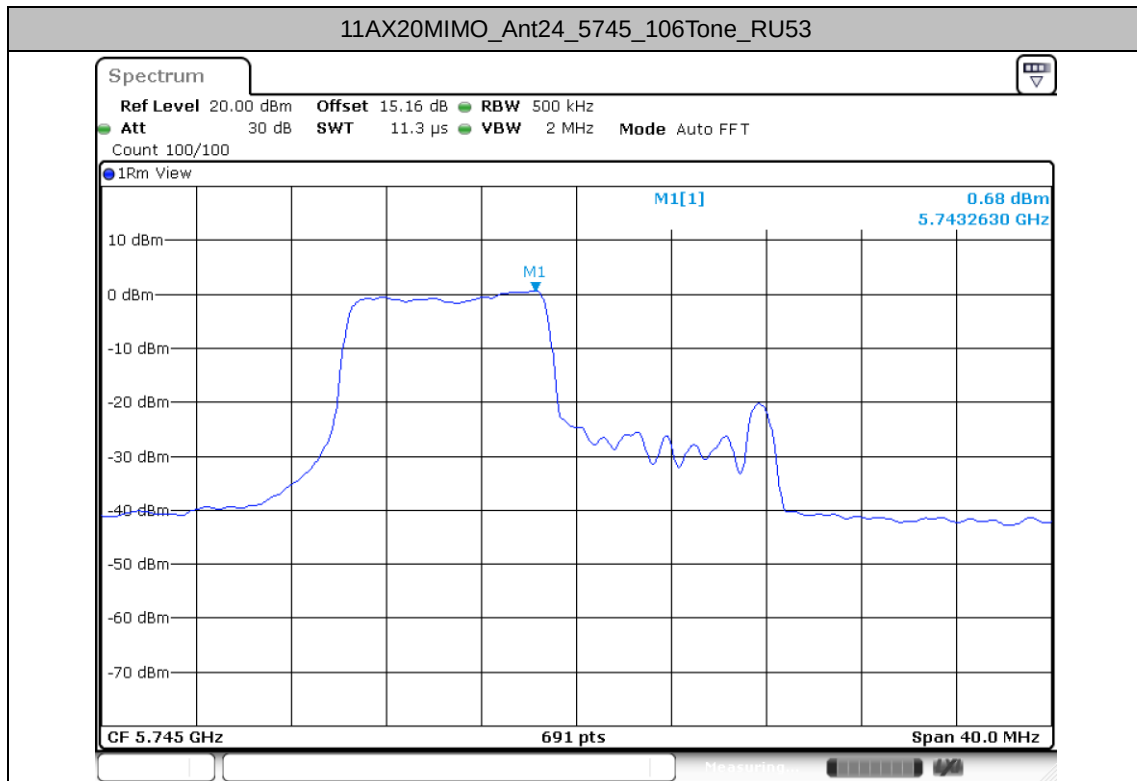


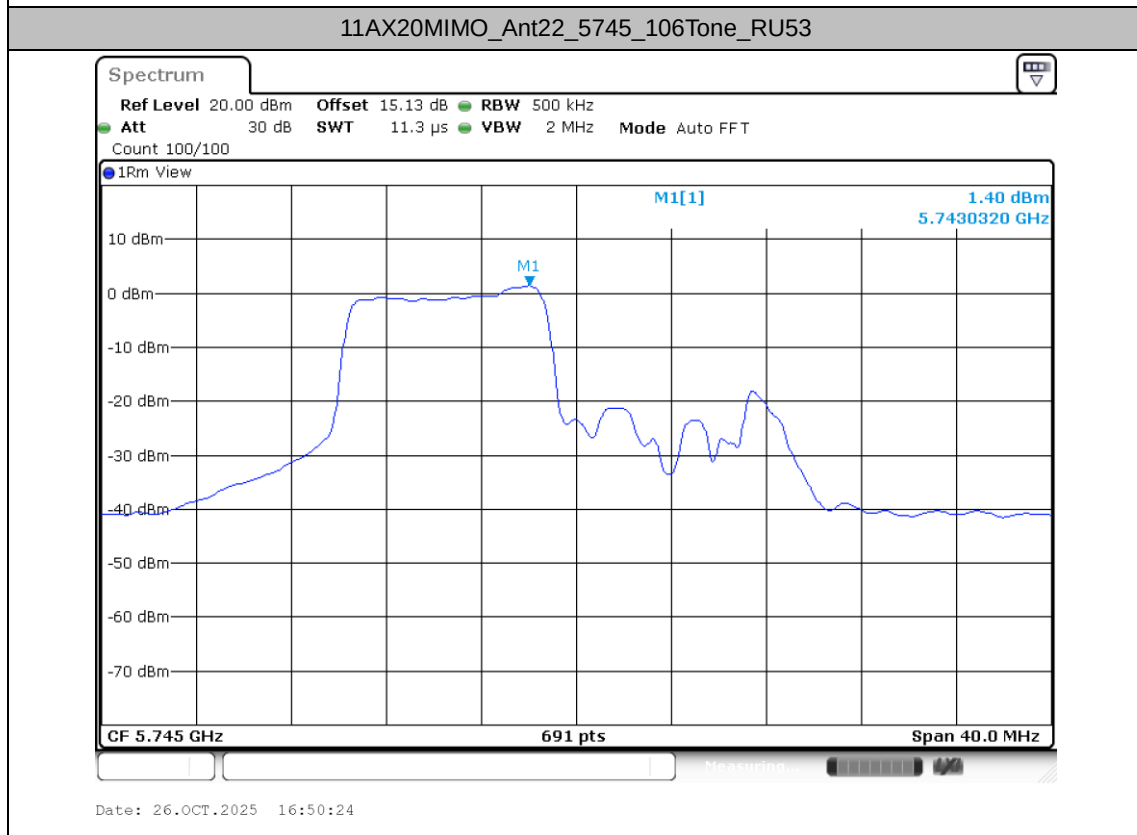
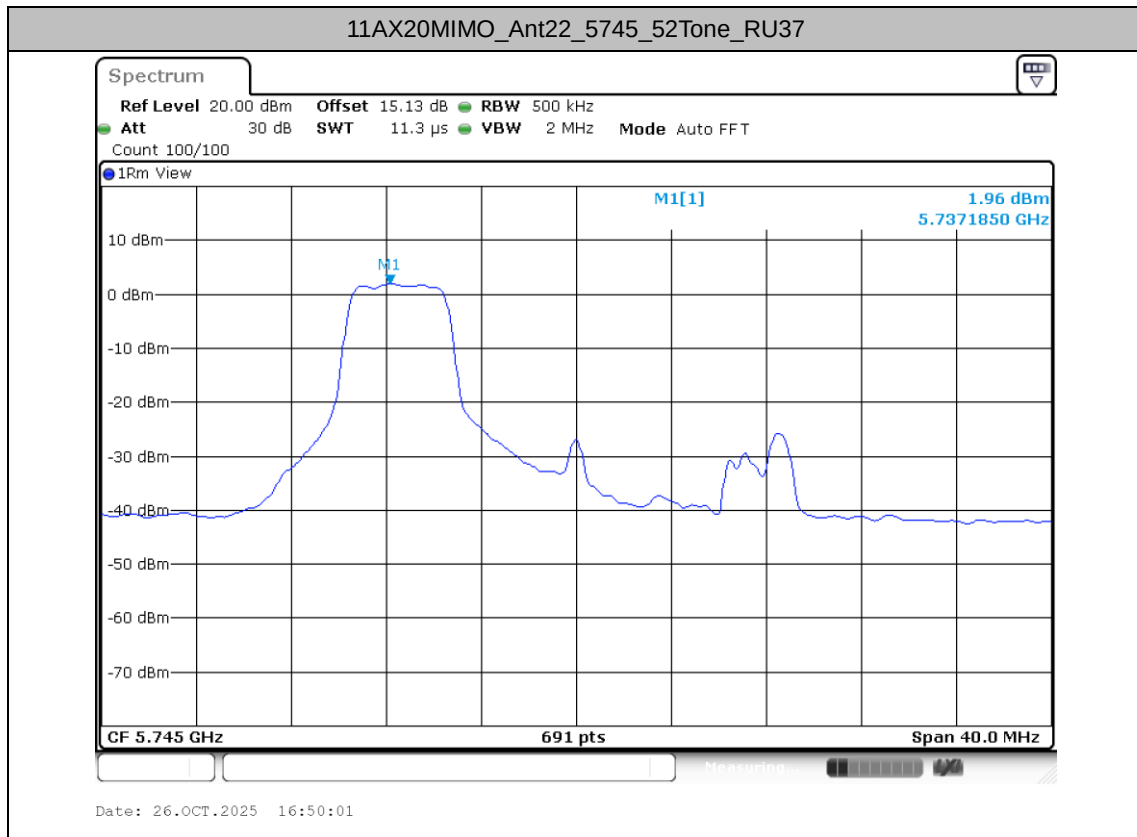


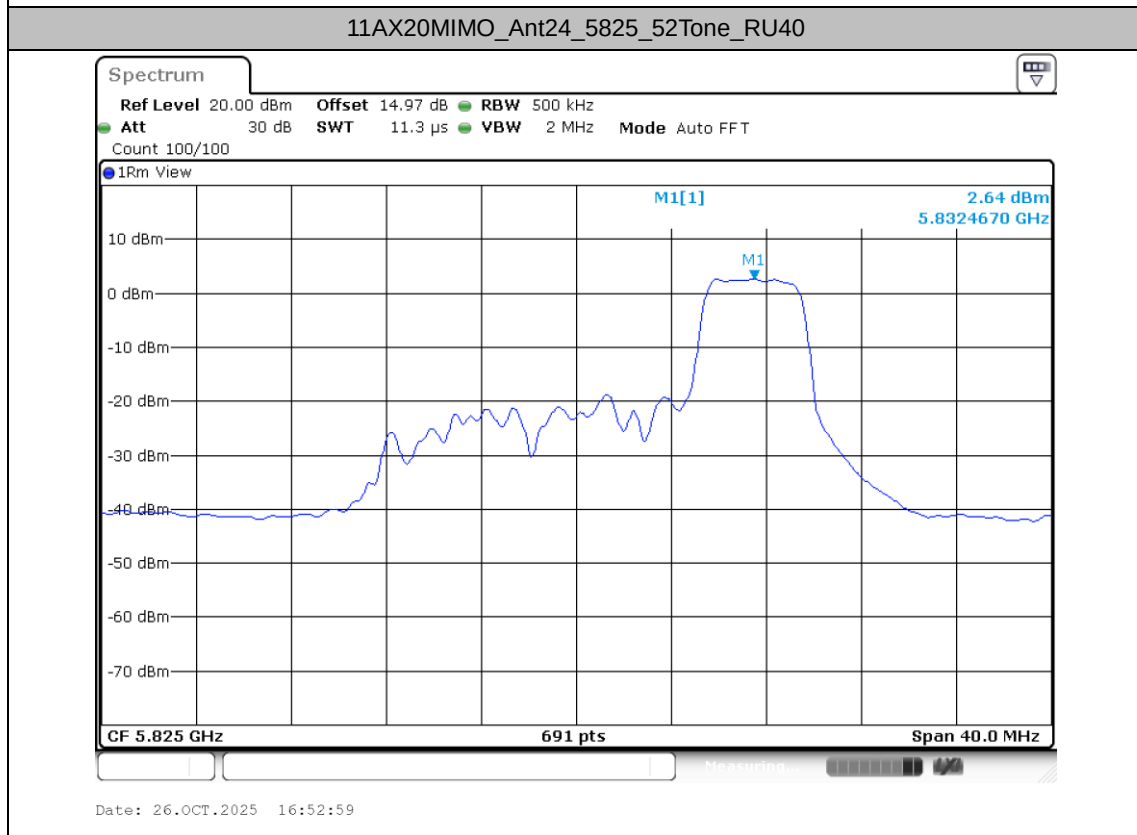
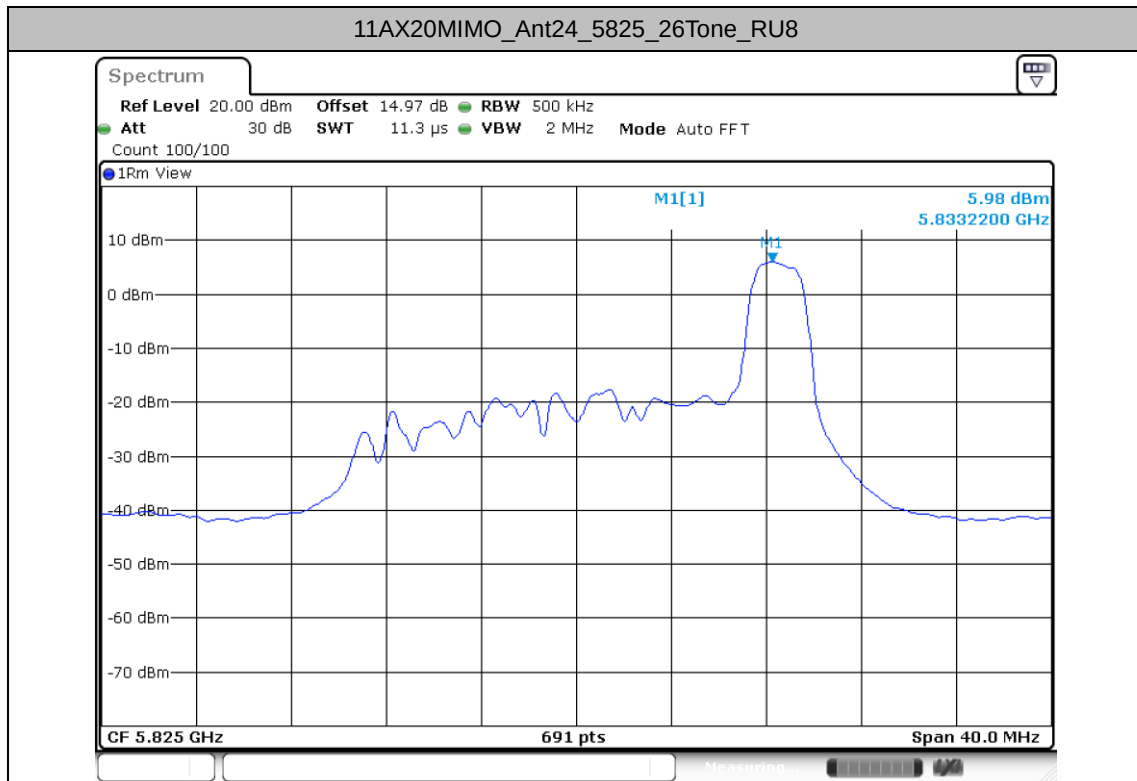


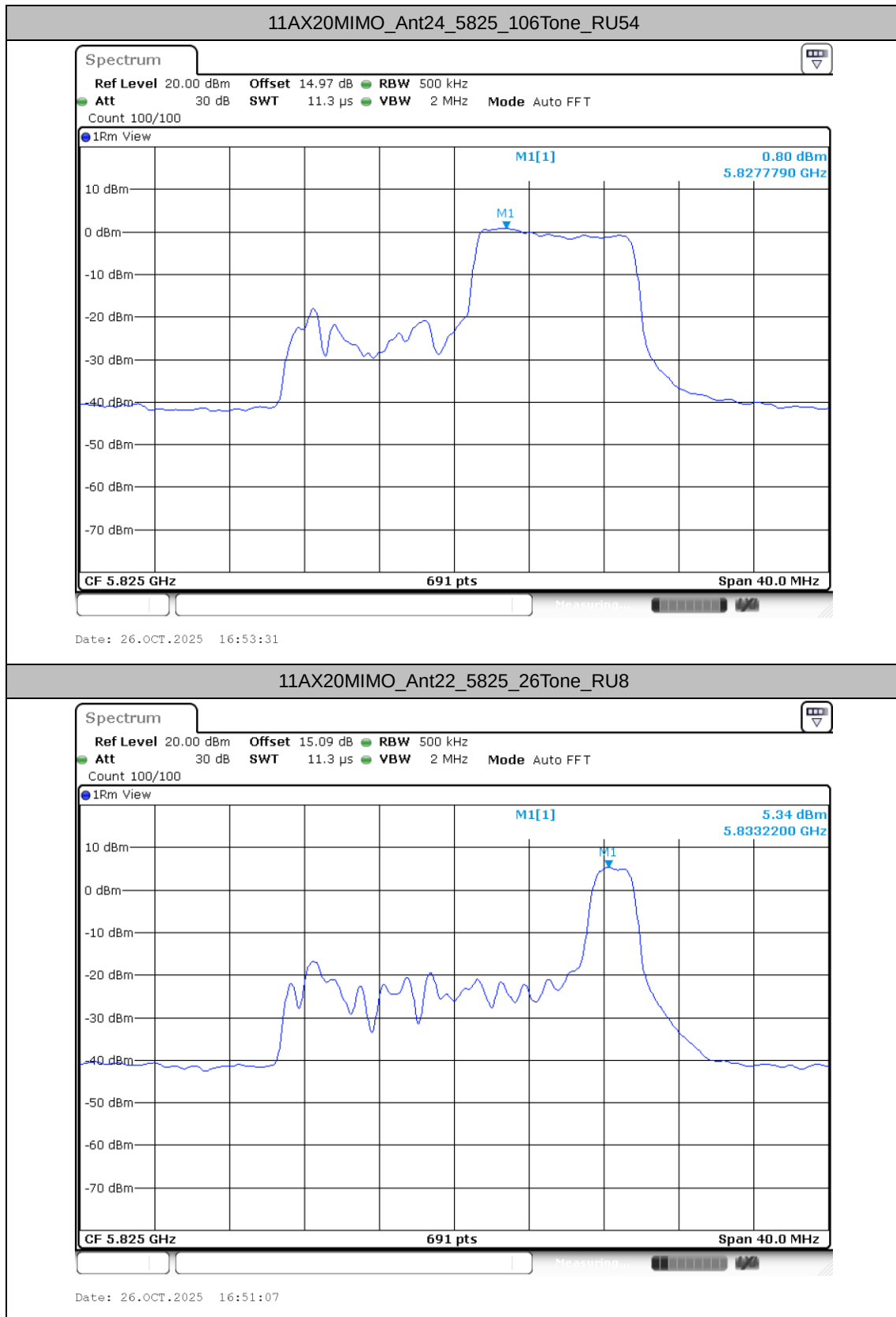


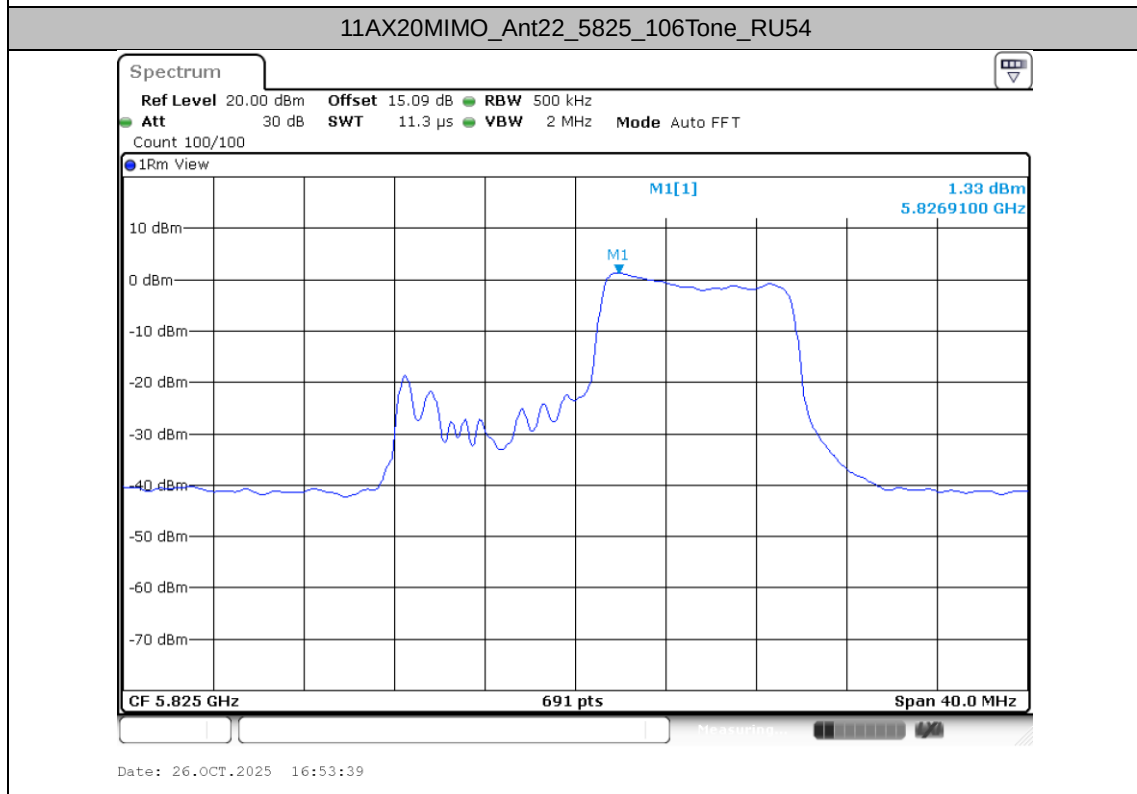
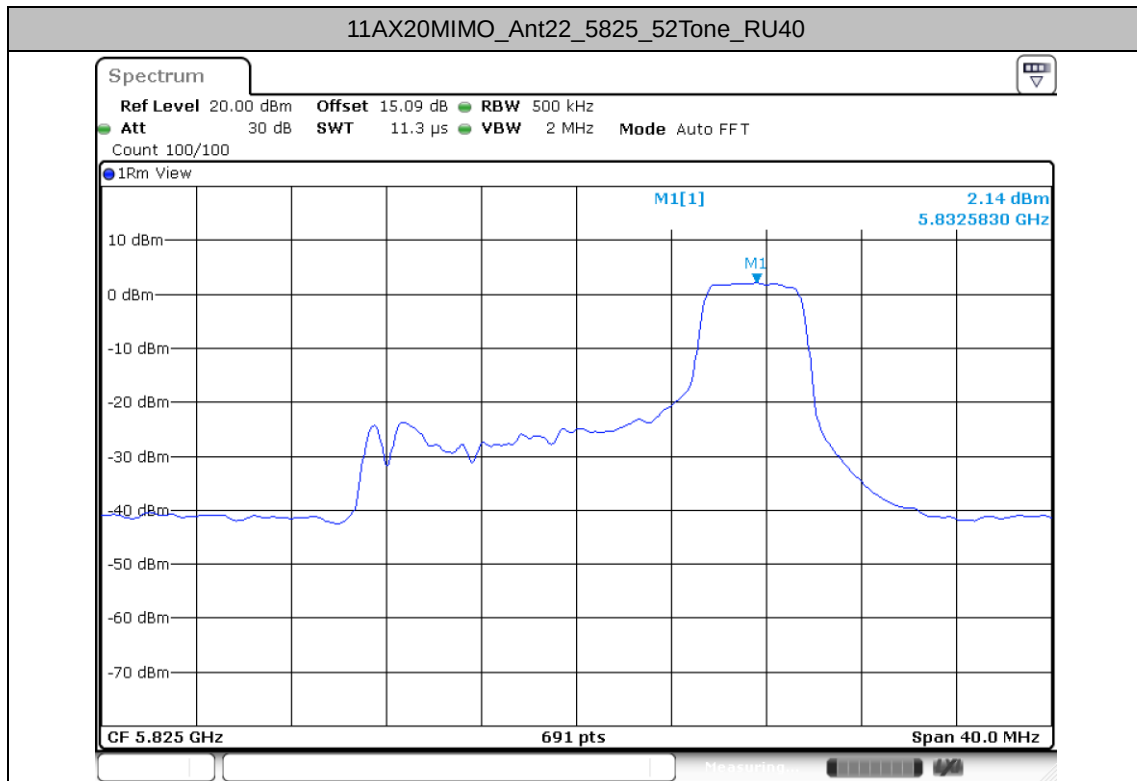






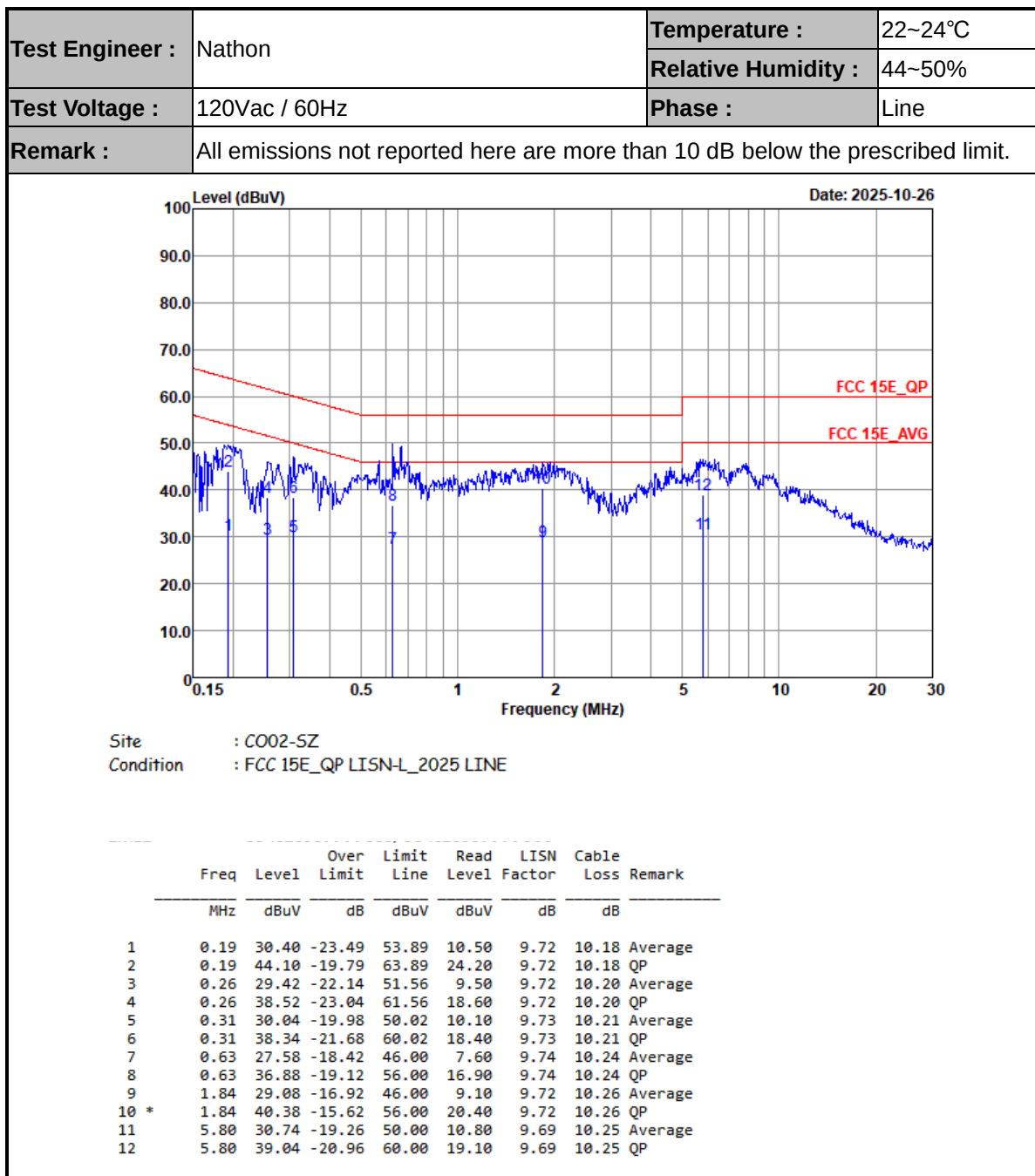






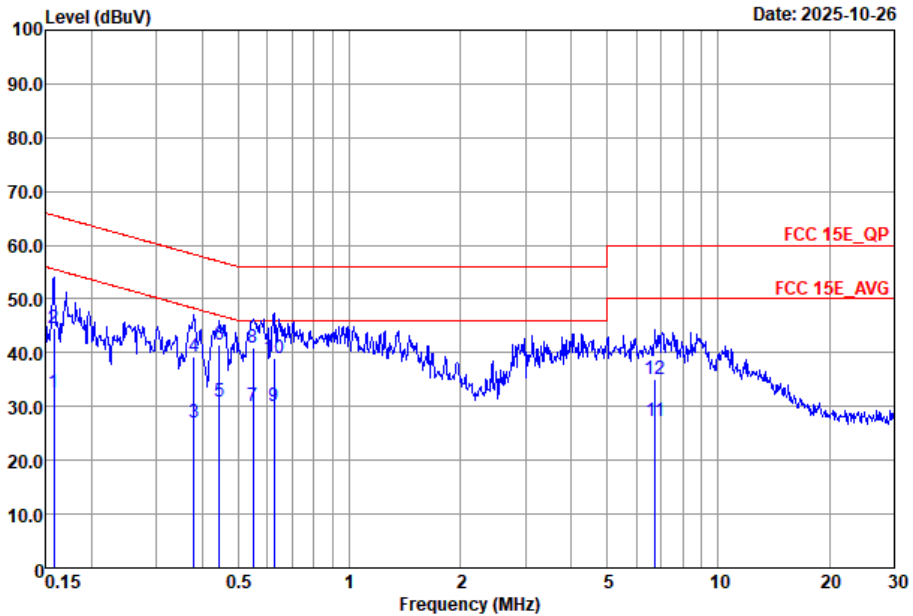


Appendix B. AC Conducted Emission Test Results





Test Engineer :	Nathon	Temperature :	22~24°C
		Relative Humidity :	44~50%
Test Voltage :	120Vac / 60Hz	Phase :	Neutral
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



Site : C002-SZ
Condition : FCC 15E_QP LISN-N_2025 NEUTRAL

	Freq	Level	Over	Limit	Read	LISN	Cable	
	MHz	dBuV	Limit	Line	Level	Factor	Loss	Remark
			dB	dBuV	dBuV	dB	dB	
1	0.16	32.67	-22.89	55.56	12.69	9.79	10.19	Average
2	0.16	44.67	-20.89	65.56	24.69	9.79	10.19	QP
3	0.38	27.10	-21.20	48.30	7.11	9.77	10.22	Average
4	0.38	39.40	-18.90	58.30	19.41	9.77	10.22	QP
5	0.44	30.97	-16.01	46.98	11.00	9.74	10.23	Average
6	0.44	41.57	-15.41	56.98	21.60	9.74	10.23	QP
7	0.55	30.19	-15.81	46.00	10.20	9.75	10.24	Average
8 *	0.55	41.09	-14.91	56.00	21.10	9.75	10.24	QP
9	0.62	30.21	-15.79	46.00	10.20	9.77	10.24	Average
10	0.62	39.11	-16.89	56.00	19.10	9.77	10.24	QP
11	6.73	27.27	-22.73	50.00	7.30	9.74	10.23	Average
12	6.73	34.97	-25.03	60.00	15.00	9.74	10.23	QP

Note:

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



Appendix C Radiated Spurious Emission Test Data

Test Engineer :	Winter	Relative Humidity :	48~49%
		Temperature :	24℃-25℃

Radiated Spurious Emission Test Modes

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 1	U-NII-1	5.15-5.25	24+22	802.11a	36	5180	6Mbps	-	-
Mode 2	U-NII-1	5.15-5.25	24+22	802.11a	44	5220	6Mbps	-	-
Mode 3	U-NII-1	5.15-5.25	24+22	802.11a	48	5240	6Mbps	-	-
Mode 4	U-NII-2A	5.25-5.35	24+22	802.11a	52	5260	6Mbps	-	-
Mode 5	U-NII-2A	5.25-5.35	24+22	802.11a	60	5300	6Mbps	-	-
Mode 6	U-NII-2A	5.25-5.35	24+22	802.11a	64	5320	6Mbps	-	-
Mode 7	U-NII-2C	5.47-5.725	24+22	802.11a	100	5500	6Mbps	-	-
Mode 8	U-NII-2C	5.47-5.725	24+22	802.11a	116	5580	6Mbps	-	-
Mode 9	U-NII-2C	5.47-5.725	24+22	802.11a	140	5700	6Mbps	-	-
Mode 10	U-NII-1	5.15-5.25	24+22	802.11ax HE20	36	5180	MCS0	Full RU	-
Mode 11	U-NII-1	5.15-5.25	24+22	802.11ax HE20	44	5220	MCS0	Full RU	-
Mode 12	U-NII-1	5.15-5.25	24+22	802.11ax HE20	48	5240	MCS0	Full RU	-
Mode 13	U-NII-2A	5.25-5.35	24+22	802.11ax HE20	52	5260	MCS0	Full RU	-
Mode 14	U-NII-2A	5.25-5.35	24+22	802.11ax HE20	60	5300	MCS0	Full RU	-
Mode 15	U-NII-2A	5.25-5.35	24+22	802.11ax HE20	64	5320	MCS0	Full RU	-
Mode 16	U-NII-2C	5.47-5.725	24+22	802.11ax HE20	100	5500	MCS0	Full RU	-
Mode 17	U-NII-2C	5.47-5.725	24+22	802.11ax HE20	116	5580	MCS0	Full RU	-
Mode 18	U-NII-2C	5.47-5.725	24+22	802.11ax HE20	140	5700	MCS0	Full RU	-
Mode 19	U-NII-1	5.15-5.25	24+22	802.11ax HE40	38	5190	MCS0	Full RU	-
Mode 20	U-NII-1	5.15-5.25	24+22	802.11ax HE40	46	5230	MCS0	Full RU	-
Mode 21	U-NII-2A	5.25-5.35	24+22	802.11ax HE40	54	5270	MCS0	Full RU	-
Mode 22	U-NII-2A	5.25-5.35	24+22	802.11ax HE40	62	5310	MCS0	Full RU	-
Mode 23	U-NII-2C	5.47-5.725	24+22	802.11ax HE40	102	5510	MCS0	Full RU	-
Mode 24	U-NII-2C	5.47-5.725	24+22	802.11ax HE40	134	5670	MCS0	Full RU	-
Mode 25	U-NII-1	5.15-5.25	24+22	802.11ax HE80	42	5210	MCS0	Full RU	-
Mode 26	U-NII-2A	5.25-5.35	24+22	802.11ax HE80	58	5290	MCS0	Full RU	-
Mode 27	U-NII-2C	5.47-5.725	24+22	802.11ax HE80	106	5530	MCS0	Full RU	-
Mode 28	U-NII-2C	5.47-5.725	24+22	802.11ax HE80	122	5610	MCS0	Full RU	-
Mode 29	U-NII-2A	5.25-5.35	24+22	802.11ax HE160	50	5250	MCS0	Full RU	-
Mode 30	U-NII-2C	5.47-5.725	24+22	802.11ax HE160	114	5570	MCS0	Full RU	-
Mode 31	U-NII-2C	5.47-5.725	24+22	802.11a	144	5720	6Mbps	-	-
Mode 32	U-NII-2C	5.47-5.725	24+22	802.11ax HE20	144	5720	MCS0	Full RU	-
Mode 33	U-NII-2C	5.47-5.725	24+22	802.11ax HE40	142	5710	MCS0	Full RU	-
Mode 34	U-NII-2C	5.47-5.725	24+22	802.11ax HE80	138	5690	MCS0	Full RU	-
Mode 35	U-NII-3	5.725-5.85	24+22	802.11a	149	5745	6Mbps	-	-
Mode 36	U-NII-3	5.725-5.85	24+22	802.11a	157	5785	6Mbps	-	-
Mode 37	U-NII-3	5.725-5.85	24+22	802.11a	165	5825	6Mbps	-	-
Mode 38	U-NII-3	5.725-5.85	24+22	802.11ax HE20	149	5745	MCS0	Full RU	-
Mode 39	U-NII-3	5.725-5.85	24+22	802.11ax HE20	157	5785	MCS0	Full RU	-
Mode 40	U-NII-3	5.725-5.85	24+22	802.11ax HE20	165	5825	MCS0	Full RU	-



Mode 41	U-NII-3	5.725-5.85	24+22	802.11ax HE40	151	5755	MCS0	Full RU	-
Mode 42	U-NII-3	5.725-5.85	24+22	802.11ax HE40	159	5795	MCS0	Full RU	-
Mode 43	U-NII-3	5.725-5.85	24+22	802.11ax HE80	155	5775	MCS0	Full RU	-
Mode 44	U-NII-1	5.15-5.25	24+22	802.11ax HE20	36	5180	MCS0	Partial_RU 26/0	-
Mode 45	U-NII-2A	5.25-5.35	24+22	802.11ax HE20	64	5320	MCS0	Partial_RU 26/8	-
Mode 46	U-NII-2C	5.47-5.725	24+22	802.11ax HE20	100	5500	MCS0	Partial_RU 26/0	-
Mode 47	U-NII-2C	5.47-5.725	24+22	802.11ax HE20	140	5700	MCS0	Partial_RU 26/8	-
Mode 48	U-NII-3	5.725-5.85	24+22	802.11ax HE20	149	5745	MCS0	Partial_RU 26/0	-
Mode 49	U-NII-3	5.725-5.85	24+22	802.11ax HE20	165	5825	MCS0	Partial_RU 26/8	-
Mode 50	U-NII-1	5.15-5.25	24+22	802.11ax HE80	42	5210	MCS0	Full RU	LF
Mode 51	U-NII-3	5.725-5.85	24+22	802.11ax HE80	155	5775	MCS0	Full RU	LF

Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	Remark
1	802.11a	36	5104.94	40.72	54.00	-13.28	V	Average	Pass	Band Edge
1	802.11a	36	10360.00	46.99	68.30	-21.31	V	Peak	Pass	Harmonic
2	802.11a	44	-	-	-	-	-	-	-	Band Edge
2	802.11a	44	10440.00	47.05	68.30	-21.25	V	Peak	Pass	Harmonic
3	802.11a	48	5451.86	40.88	54.00	-13.12	H	Average	Pass	Band Edge
3	802.11a	48	10480.00	48.02	68.30	-20.28	V	Peak	Pass	Harmonic
4	802.11a	52	5445.40	41.02	54.00	-12.98	H	Average	Pass	Band Edge
4	802.11a	52	10520.00	47.59	68.30	-20.71	H	Peak	Pass	Harmonic
5	802.11a	60	-	-	-	-	-	-	-	Band Edge
5	802.11a	60	15900.00	48.42	74.00	-25.58	H	Peak	Pass	Harmonic
6	802.11a	64	5350.24	42.04	54.00	-11.96	V	Average	Pass	Band Edge
6	802.11a	64	15960.00	48.88	74.00	-25.12	V	Peak	Pass	Harmonic
7	802.11a	100	5459.65	42.88	54.00	-11.12	V	Average	Pass	Band Edge
7	802.11a	100	16500.00	47.86	68.30	-20.44	V	Peak	Pass	Harmonic
8	802.11a	116	-	-	-	-	-	-	-	Band Edge
8	802.11a	116	16740.00	48.45	68.30	-19.85	H	Peak	Pass	Harmonic
9	802.11a	140	5725.29	52.92	68.30	-15.38	V	Peak	Pass	Band Edge
9	802.11a	140	17100.00	49.54	68.30	-18.76	V	Peak	Pass	Harmonic
10	802.11ax HE20	36	5149.94	41.37	54.00	-12.63	V	Average	Pass	Band Edge
10	802.11ax HE20	36	10360.00	46.97	68.30	-21.33	V	Peak	Pass	Harmonic
11	802.11ax HE20	44	-	-	-	-	-	-	-	Band Edge
11	802.11ax HE20	44	10440.00	47.85	68.30	-20.45	V	Peak	Pass	Harmonic
12	802.11ax HE20	48	5000.00	41.06	54.00	-12.94	H	Average	Pass	Band Edge
12	802.11ax HE20	48	10480.00	48.14	68.30	-20.16	V	Peak	Pass	Harmonic
13	802.11ax HE20	52	5451.20	40.97	54.00	-13.03	V	Average	Pass	Band Edge
13	802.11ax HE20	52	10520.00	47.94	68.30	-20.36	V	Peak	Pass	Harmonic
14	802.11ax HE20	60	-	-	-	-	-	-	-	Band Edge
14	802.11ax HE20	60	10600.00	48.57	74.00	-25.43	V	Peak	Pass	Harmonic
15	802.11ax HE20	64	5350.52	43.20	54.00	-10.80	V	Average	Pass	Band Edge
15	802.11ax HE20	64	15960.00	48.21	74.00	-25.79	H	Peak	Pass	Harmonic
16	802.11ax HE20	100	5459.50	42.36	54.00	-11.64	V	Average	Pass	Band Edge
16	802.11ax HE20	100	16500.00	48.32	68.30	-19.98	V	Peak	Pass	Harmonic



17	802.11ax HE20	116	-	-	-	-	-	-	-	Band Edge
17	802.11ax HE20	116	16740.00	48.91	68.30	-19.39	V	Peak	Pass	Harmonic
18	802.11ax HE20	140	5727.24	54.58	68.30	-13.72	V	Peak	Pass	Band Edge
18	802.11ax HE20	140	17100.00	49.34	68.30	-18.96	H	Peak	Pass	Harmonic
19	802.11ax HE40	38	5149.91	43.04	54.00	-10.96	V	Average	Pass	Band Edge
19	802.11ax HE40	38	-	-	-	-	-	-	-	Harmonic
20	802.11ax HE40	46	5131.56	41.30	54.00	-12.70	V	Average	Pass	Band Edge
20	802.11ax HE40	46	-	-	-	-	-	-	-	Harmonic
21	802.11ax HE40	54	5351.89	42.03	54.00	-11.97	V	Average	Pass	Band Edge
21	802.11ax HE40	54	-	-	-	-	-	-	-	Harmonic
22	802.11ax HE40	62	5350.65	43.52	54.00	-10.48	V	Average	Pass	Band Edge
22	802.11ax HE40	62	-	-	-	-	-	-	-	Harmonic
23	802.11ax HE40	102	5459.28	42.18	54.00	-11.82	V	Average	Pass	Band Edge
23	802.11ax HE40	102	-	-	-	-	-	-	-	Harmonic
24	802.11ax HE40	134	5455.28	41.27	54.00	-12.73	V	Average	Pass	Band Edge
24	802.11ax HE40	134	-	-	-	-	-	-	-	Harmonic
25	802.11ax HE80	42	5141.75	46.36	54.00	-7.64	V	Average	Pass	Band Edge
25	802.11ax HE80	42	10420.00	47.49	68.30	-20.81	H	Peak	Pass	Harmonic
26	802.11ax HE80	58	5351.37	45.93	54.00	-8.07	V	Average	Pass	Band Edge
26	802.11ax HE80	58	-	-	-	-	-	-	-	Harmonic
27	802.11ax HE80	106	5459.98	43.72	54.00	-10.28	V	Average	Pass	Band Edge
27	802.11ax HE80	106	-	-	-	-	-	-	-	Harmonic
28	802.11ax HE80	122	5459.72	42.65	54.00	-11.35	H	Average	Pass	Band Edge
28	802.11ax HE80	122	-	-	-	-	-	-	-	Harmonic
29	802.11ax HE160	50	5401.20	45.85	54.00	-8.15	V	Average	Pass	Band Edge
29	802.11ax HE160	50	-	-	-	-	-	-	-	Harmonic
30	802.11ax HE160	114	5439.76	46.25	54.00	-7.75	V	Average	Pass	Band Edge
30	802.11ax HE160	114	-	-	-	-	-	-	-	Harmonic
31	802.11a	144	-	-	-	-	-	-	-	Band Edge
31	802.11a	144	17160.00	48.08	68.30	-20.22	V	Peak	Pass	Harmonic
32	802.11ax HE20	144	5460.00	40.90	54.00	-13.10	H	Peak	Pass	Band Edge
32	802.11ax HE20	144	17160.00	48.08	68.30	-19.63	H	Peak	Pass	Harmonic
33	802.11ax HE40	142	5459.45-	40.94	54.00	-13.06	V	Avg	Pass	Band Edge
34	802.11ax HE80	138	-	-	-	-	-	-	-	Band Edge
34	802.11ax HE80	138	5459.45	41.39	54.00	-12.61	V	Peak	Pass	Harmonic
35	802.11a	149	-	-	-	-	-	-	-	Band Edge
35	802.11a	149	17235.00	48.66	68.30	-19.64	V	Peak	Pass	Harmonic
36	802.11a	157	-	-	-	-	-	-	-	Band Edge
36	802.11a	157	17355.00	50.56	68.30	-17.74	V	Peak	Pass	Harmonic
37	802.11a	165	-	-	-	-	-	-	-	Band Edge
37	802.11a	165	17475.00	49.44	68.30	-18.86	V	Peak	Pass	Harmonic
38	802.11ax HE20	149	5619.43	52.32	68.30	-15.98	H	Peak	Pass	Band Edge
38	802.11ax HE20	149	17235.00	49.10	68.30	-19.20	V	Peak	Pass	Harmonic
39	802.11ax HE20	157	-	-	-	-	-	-	-	Band Edge
39	802.11ax HE20	157	17355.00	48.47	68.30	-19.83	H	Peak	Pass	Harmonic
40	802.11ax HE20	165	5933.00	52.56	68.30	-15.74	V	Peak	Pass	Band Edge



40	802.11ax HE20	165	17475.00	48.95	68.30	-19.35	V	Peak	Pass	Harmonic
41	802.11ax HE40	151	5642.16	54.21	68.30	-14.09	V	Peak	Pass	Band Edge
41	802.11ax HE40	151	-	-	-	-	-	-	-	Harmonic
42	802.11ax HE40	159	5946.59	53.52	68.30	-14.78	H	Peak	Pass	Band Edge
42	802.11ax HE40	159	-	-	-	-	-	-	-	Harmonic
43	802.11ax HE80	155	5644.98	60.32	68.30	-7.98	V	Peak	Pass	Band Edge
43	802.11ax HE80	155	17325.00	48.50	68.30	-19.80	V	Peak	Pass	Harmonic
44	802.11ax HE20	36	5067.86	41.31	54.00	-12.69	V	Average	Pass	Band Edge
44	802.11ax HE20	36	-	-	-	-	-	-	-	Harmonic
45	802.11ax HE20	64	5456.08	41.24	54.00	-12.76	V	Average	Pass	Band Edge
45	802.11ax HE20	64	-	-	-	-	-	-	-	Harmonic
46	802.11ax HE20	100	5459.95	41.47	54.00	-12.53	V	Average	Pass	Band Edge
46	802.11ax HE20	100	-	-	-	-	-	-	-	Harmonic
47	802.11ax HE20	140	5744.98	52.10	68.30	-16.20	V	Peak	Pass	Band Edge
47	802.11ax HE20	140	-	-	-	-	-	-	-	Harmonic
48	802.11ax HE20	149	5624.65	51.60	68.30	-16.70	H	Peak	Pass	Band Edge
48	802.11ax HE20	149	-	-	-	-	-	-	-	Harmonic
49	802.11ax HE20	165	5944.38	52.37	68.30	-15.93	V	Peak	Pass	Band Edge
49	802.11ax HE20	165	-	-	-	-	-	-	-	Harmonic
50	802.11ax HE80	42	38.73	26.92	40	-13.08	V	Peak	Pass	LF
51	802.11ax HE80	155	41.64	27.02	40	-12.98	V	Peak	Pass	LF

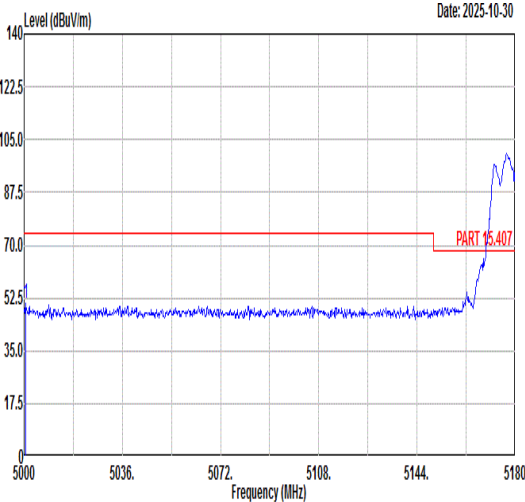
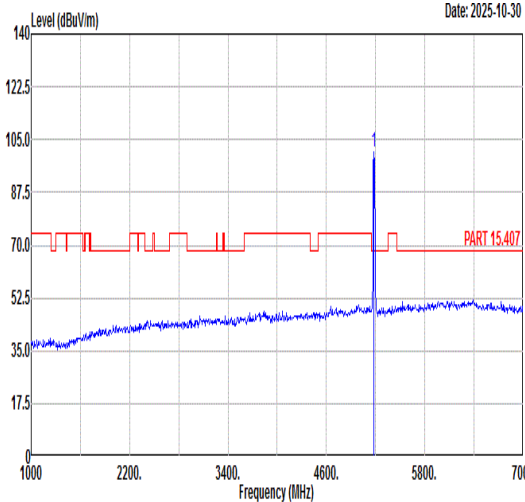
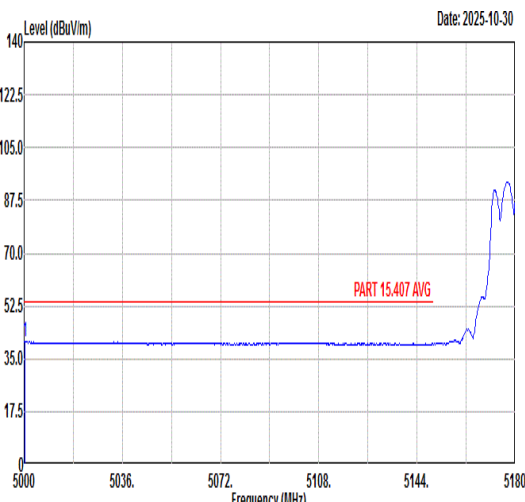
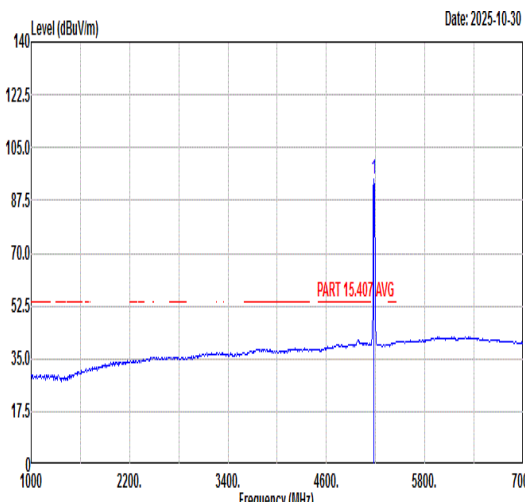
Co-location**Radiated Spurious Emission Test Modes**

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 52	U-NII-1	5.15-5.25	24+22	802.11ax HE80	42	5210	MCS0	Full RU	-
	LTE	B13 LINK							
Mode 53	U-NII-1	5.15-5.25	24+22	802.11ax HE80	42	5210	MCS0	Full RU	-
	-	2400-2483.5	23	Bluetooth-LE	39	2480	2Mbps		
	LTE	B13 LINK							

Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	Remark
52	802.11ax HE80	42	5149.94	46.01	54.00	-7.99	V	AVERAGE	Pass	Band Edge
52	802.11ax HE80	42	10420.00	47.85	68.30	-20.45	V	Peak	Pass	Harmonic
53	802.11ax HE80	42	5149.94	46.22	54.00	-7.78	V	AVERAGE	Pass	Band Edge
53	802.11ax HE80	42	10420.00	46.39	68.30	-21.91	V	Peak	Pass	Harmonic



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