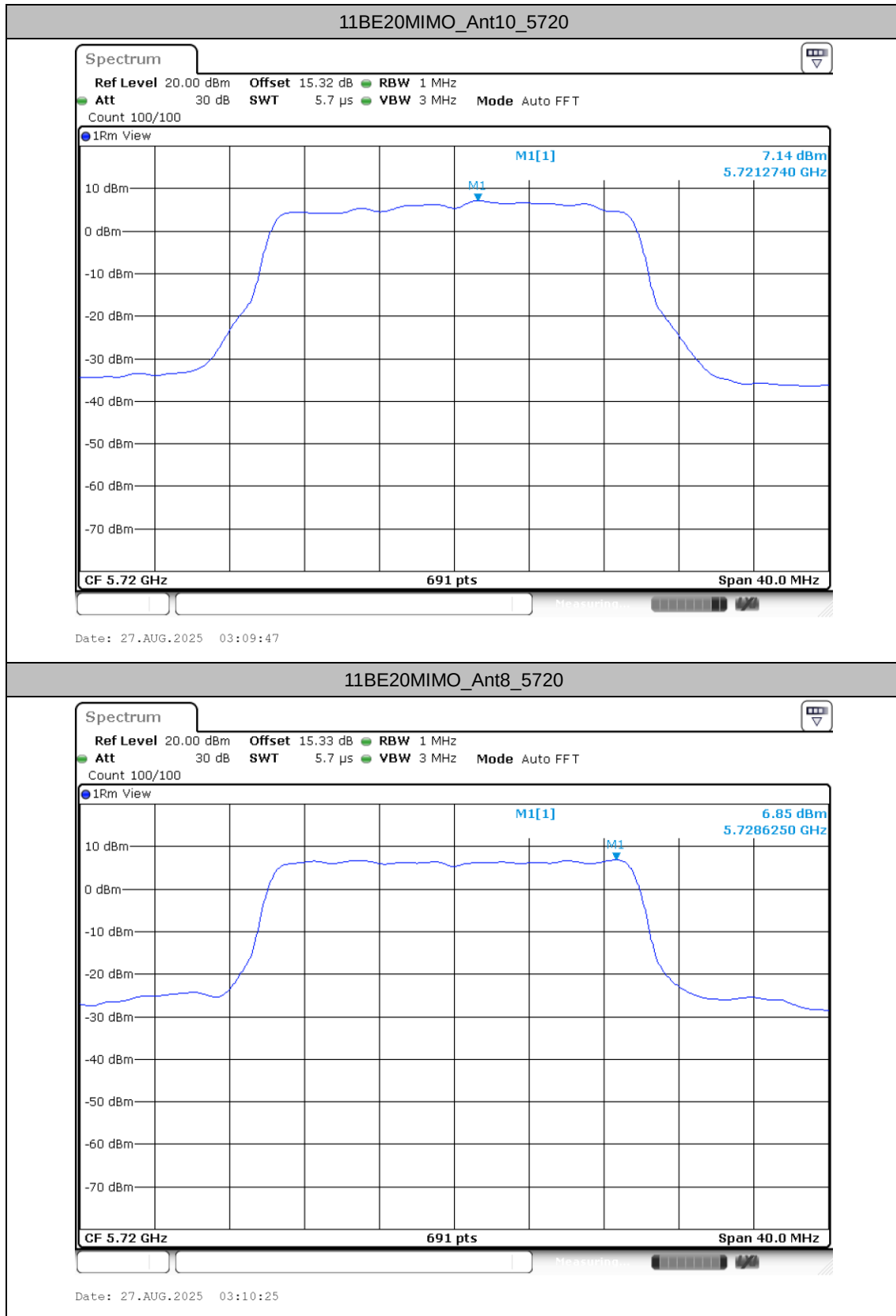
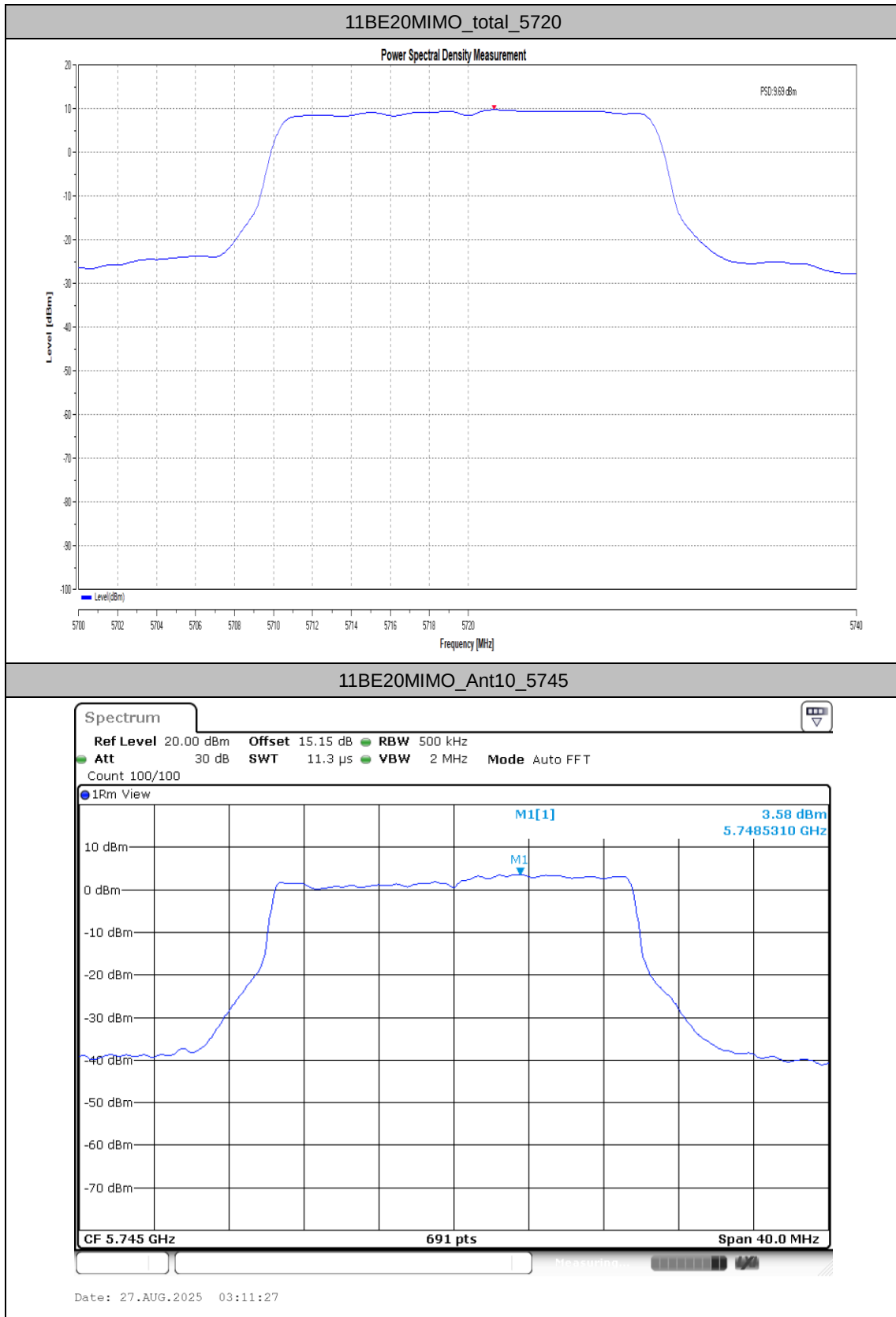
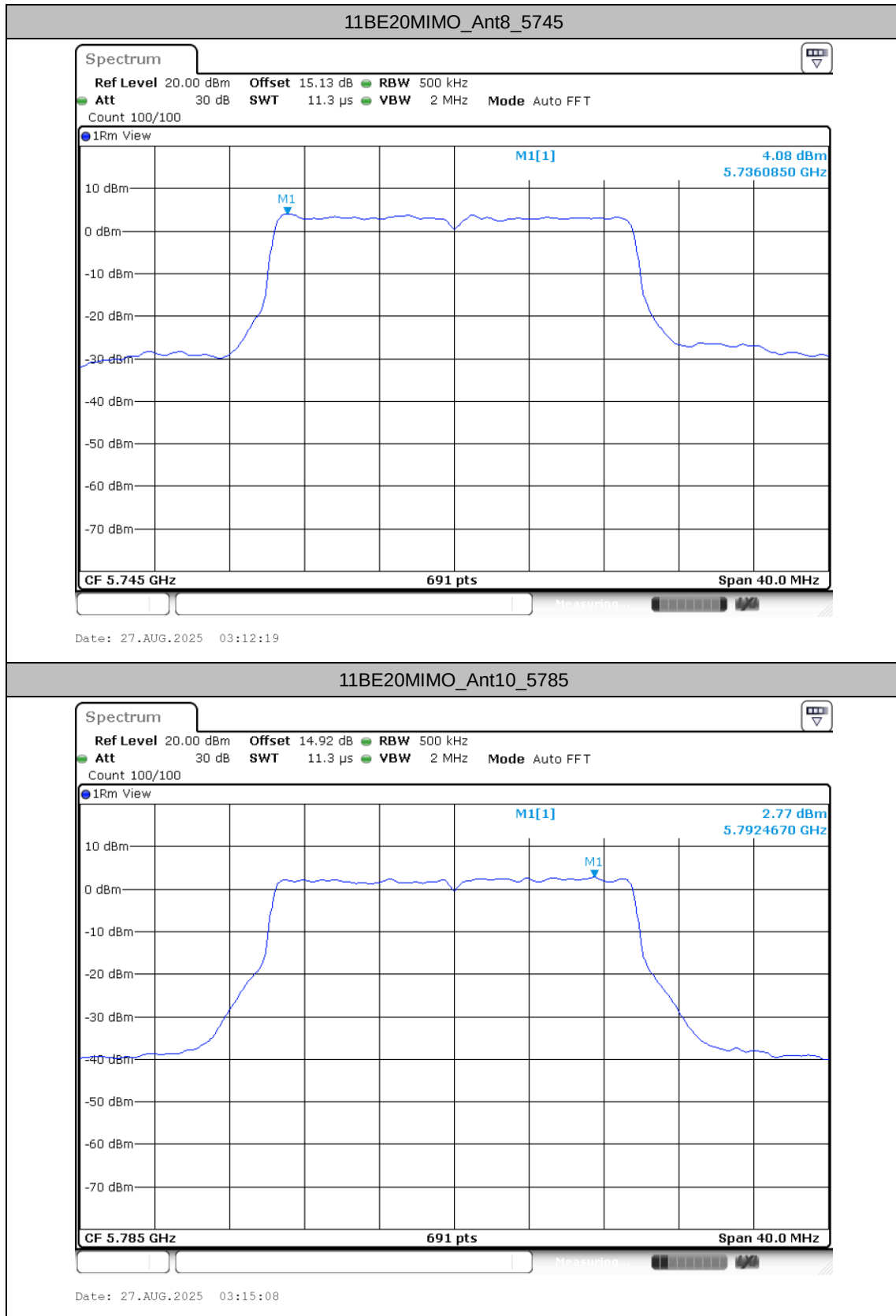
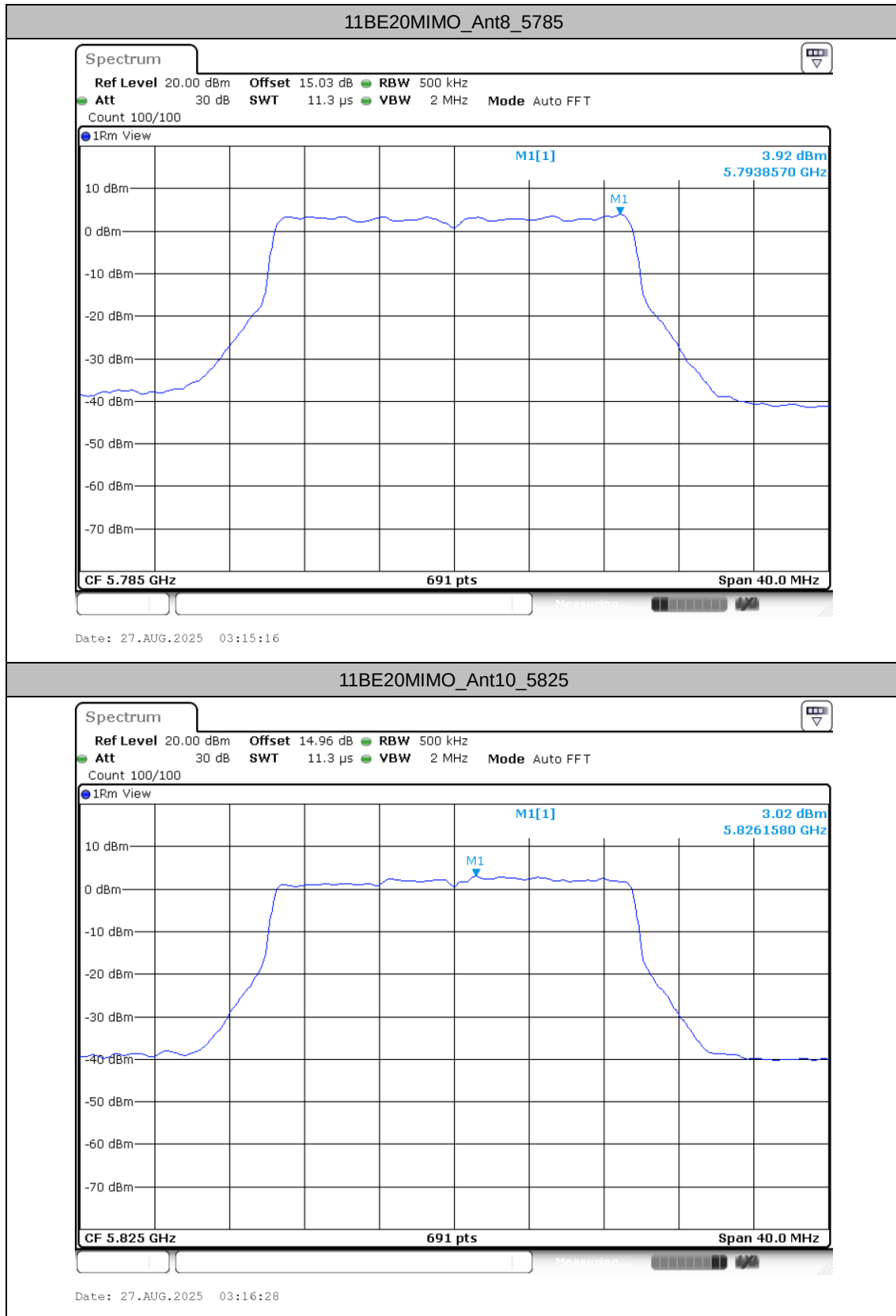
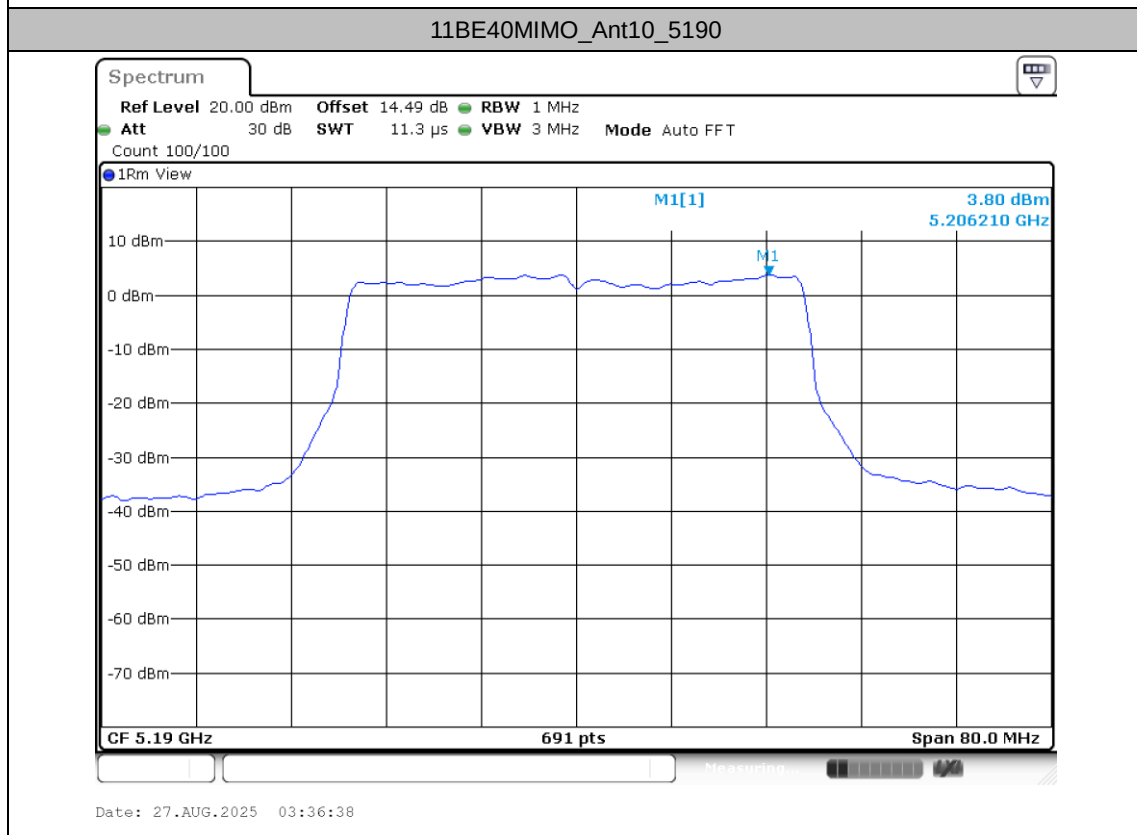
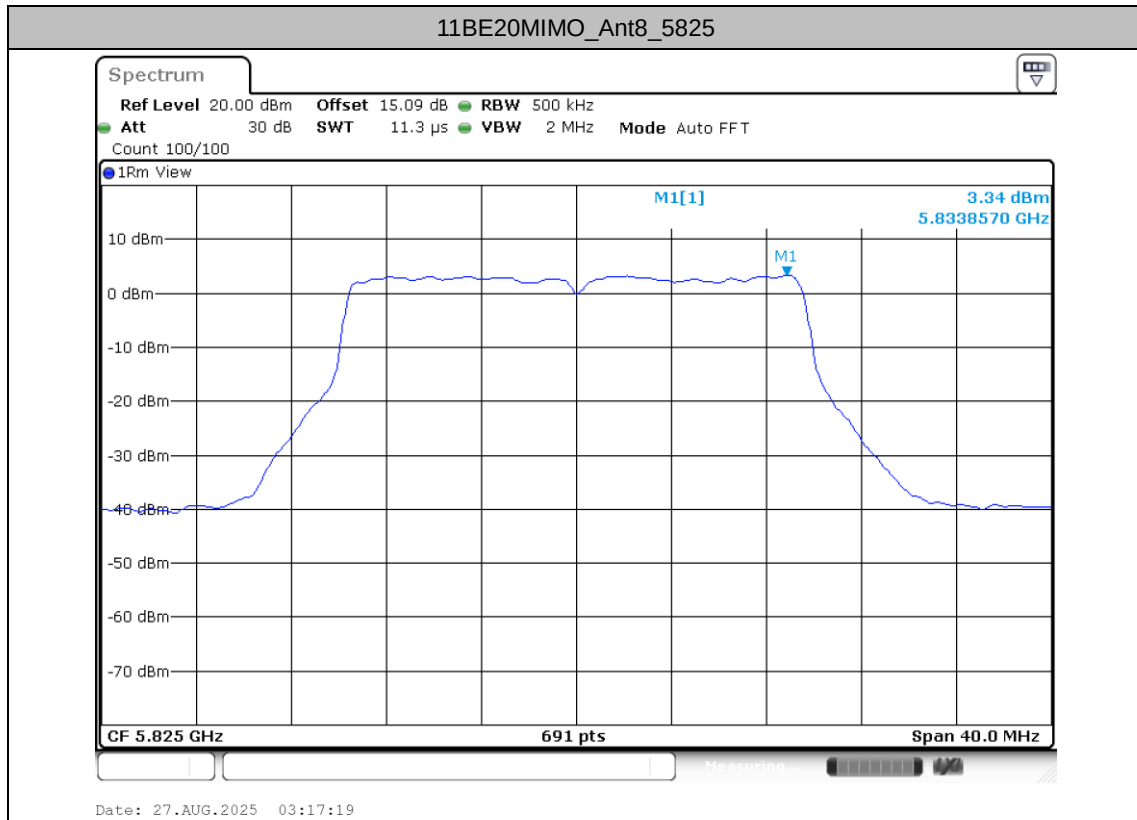


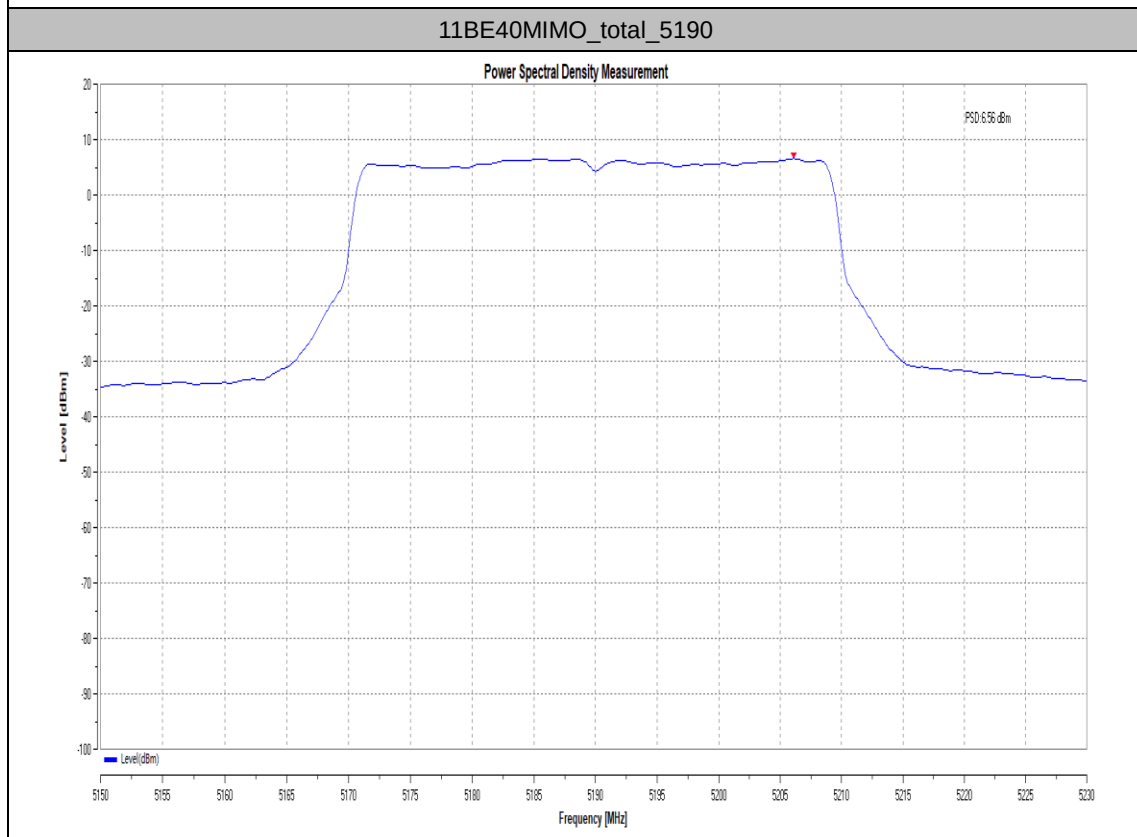
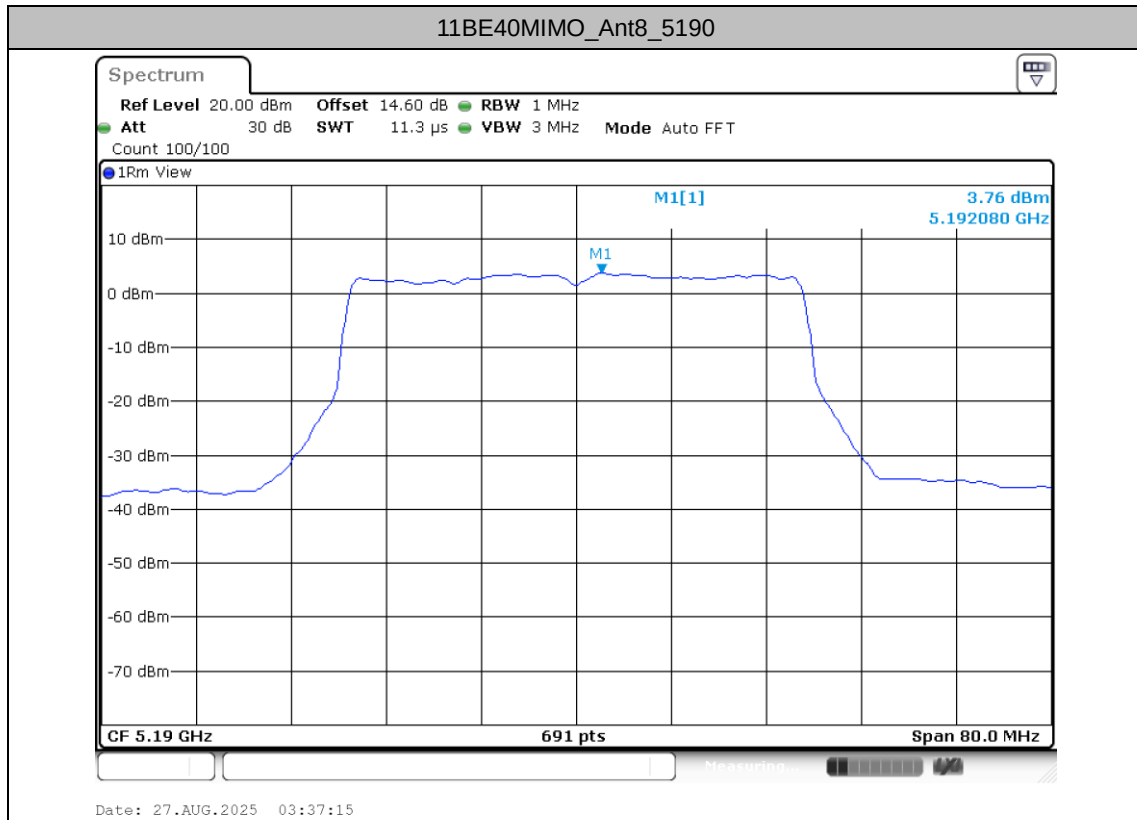


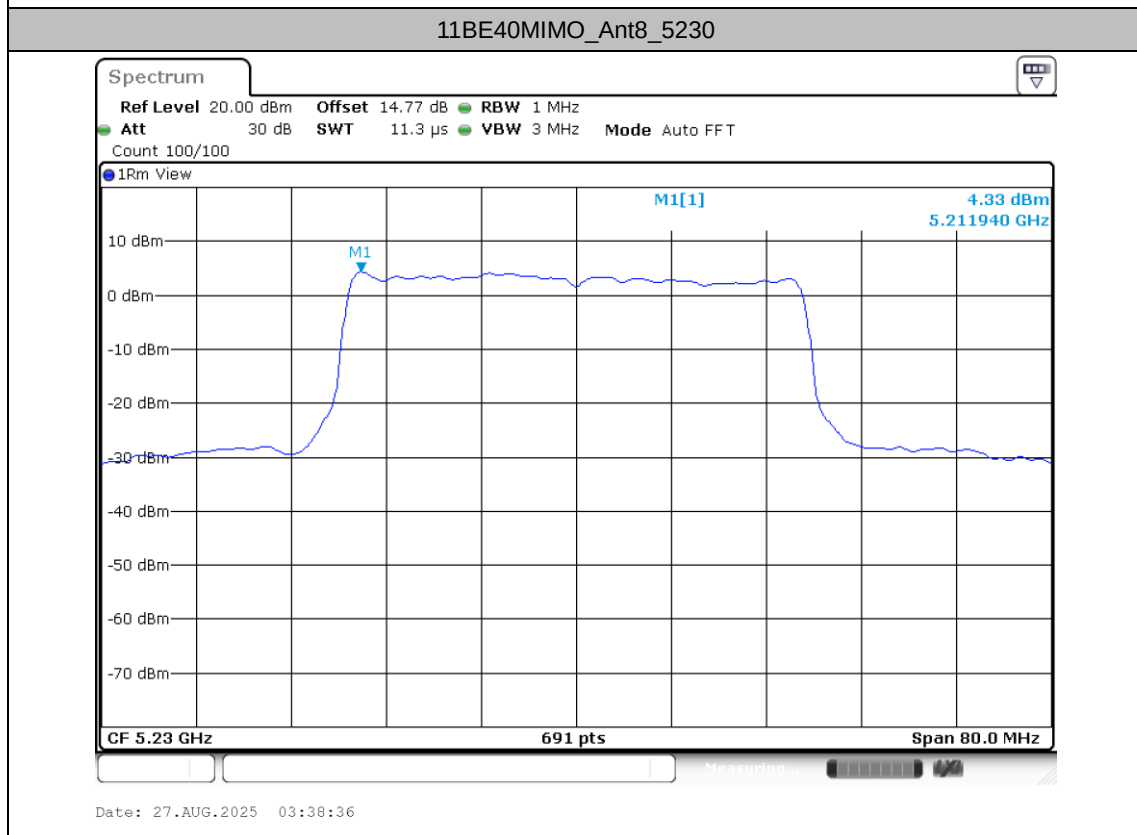
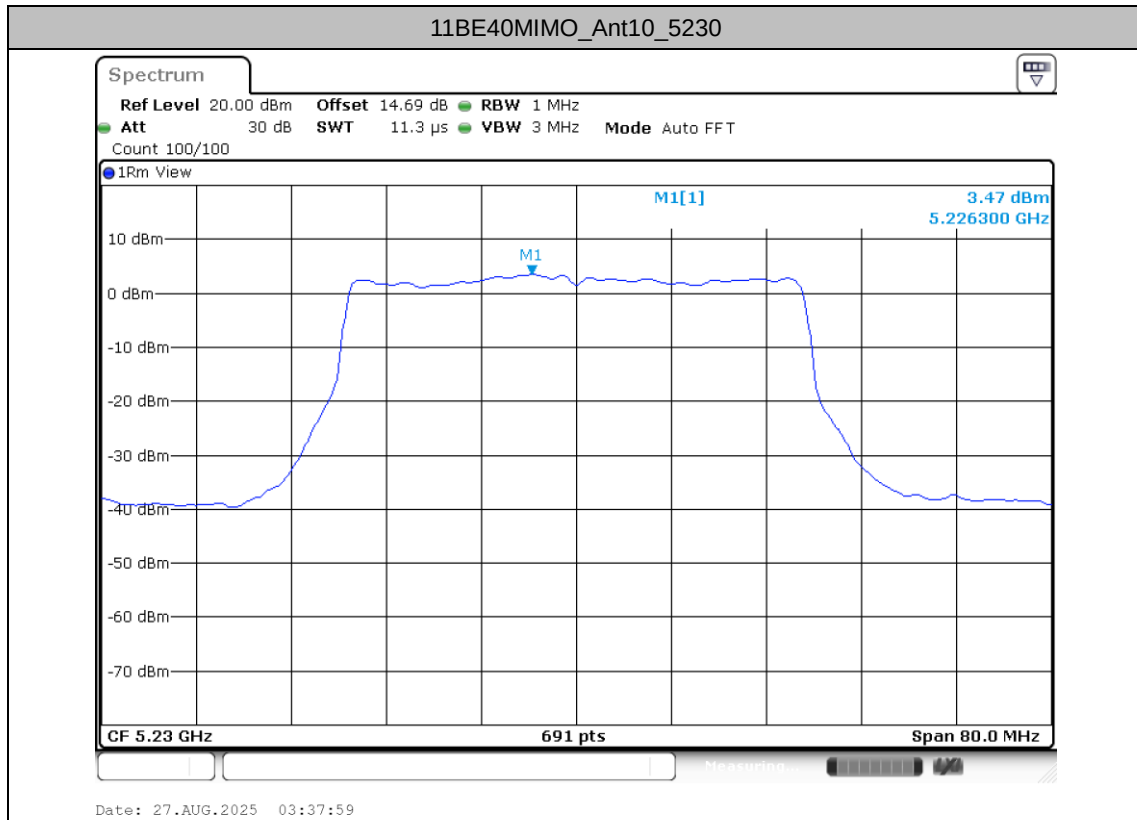


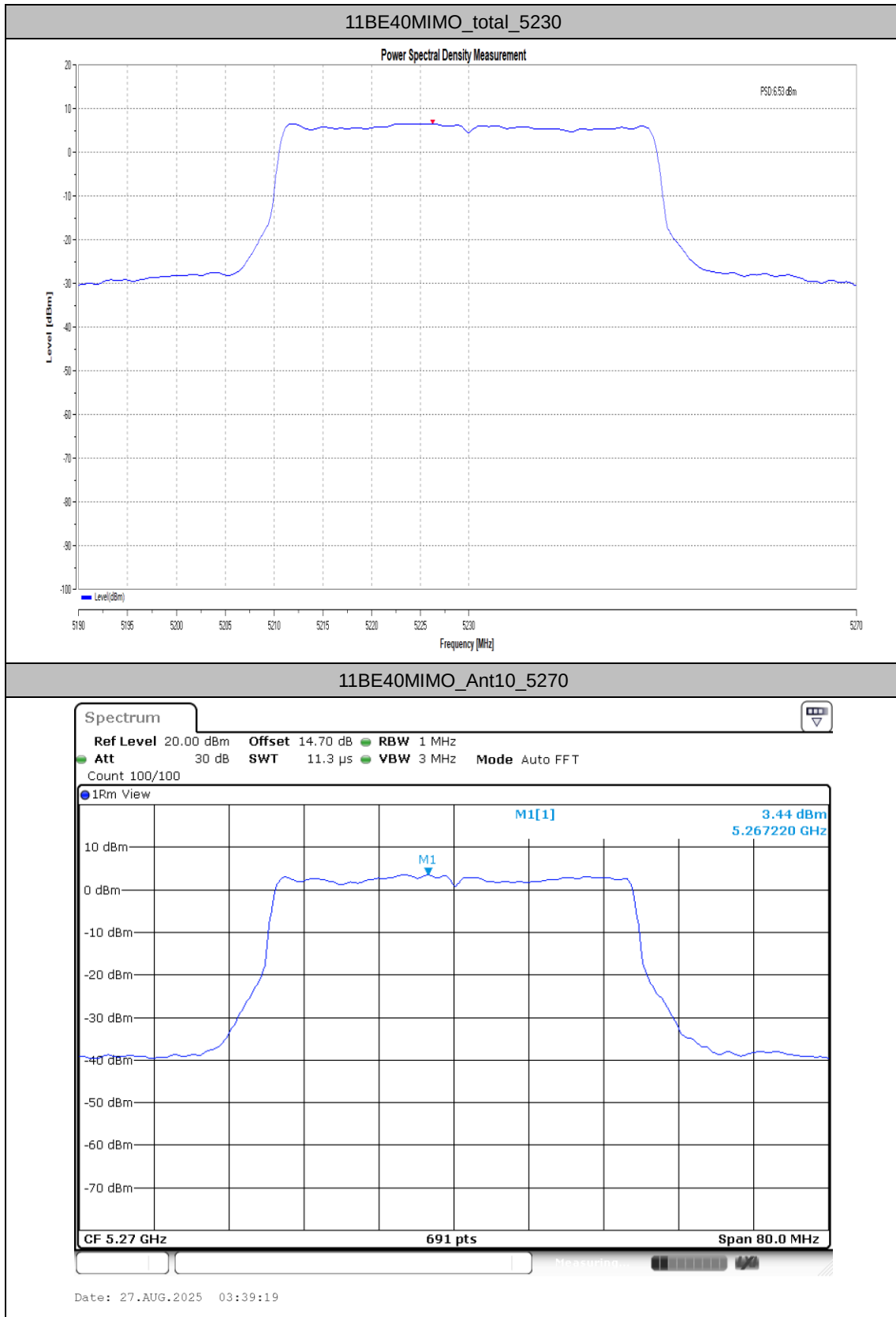


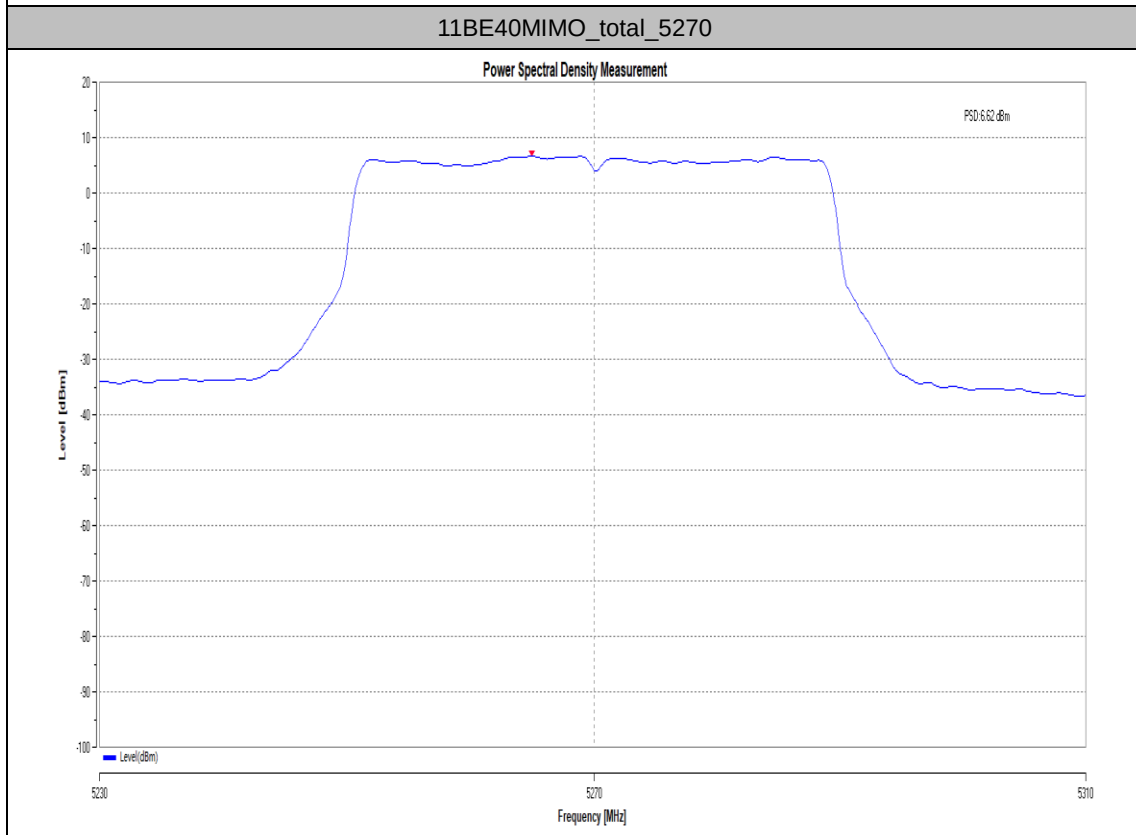
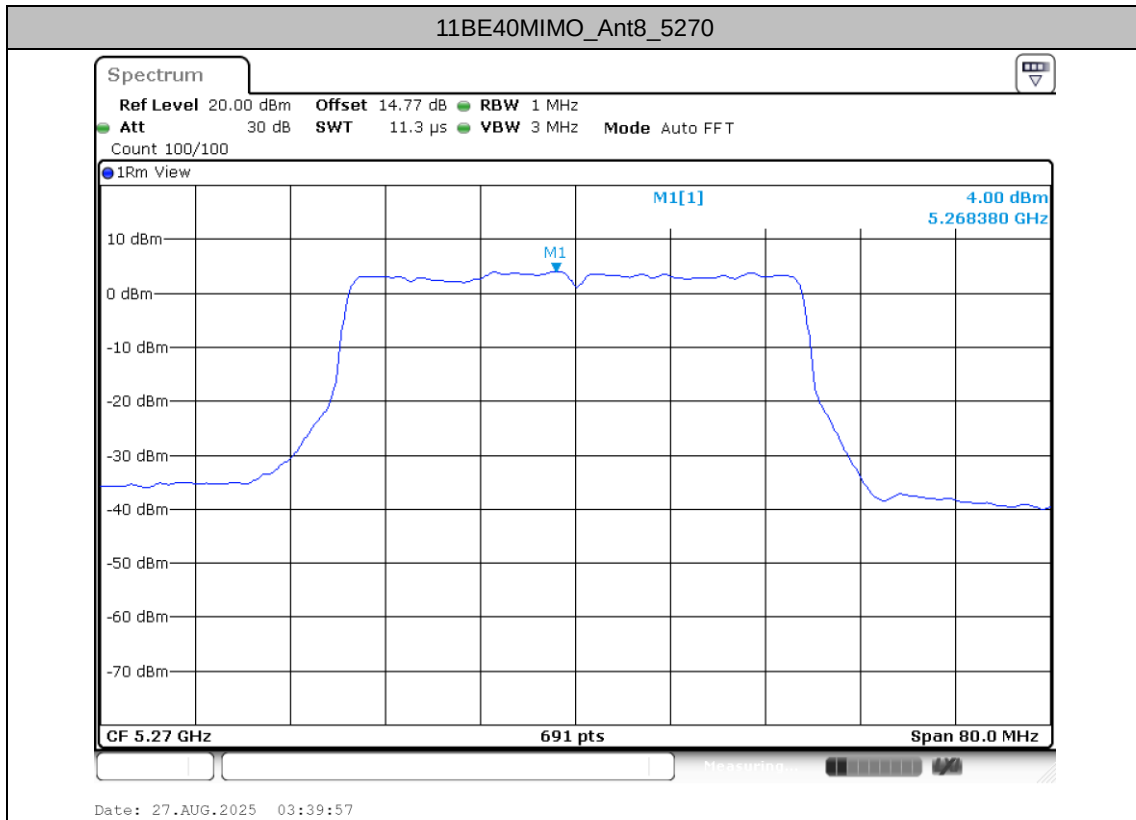


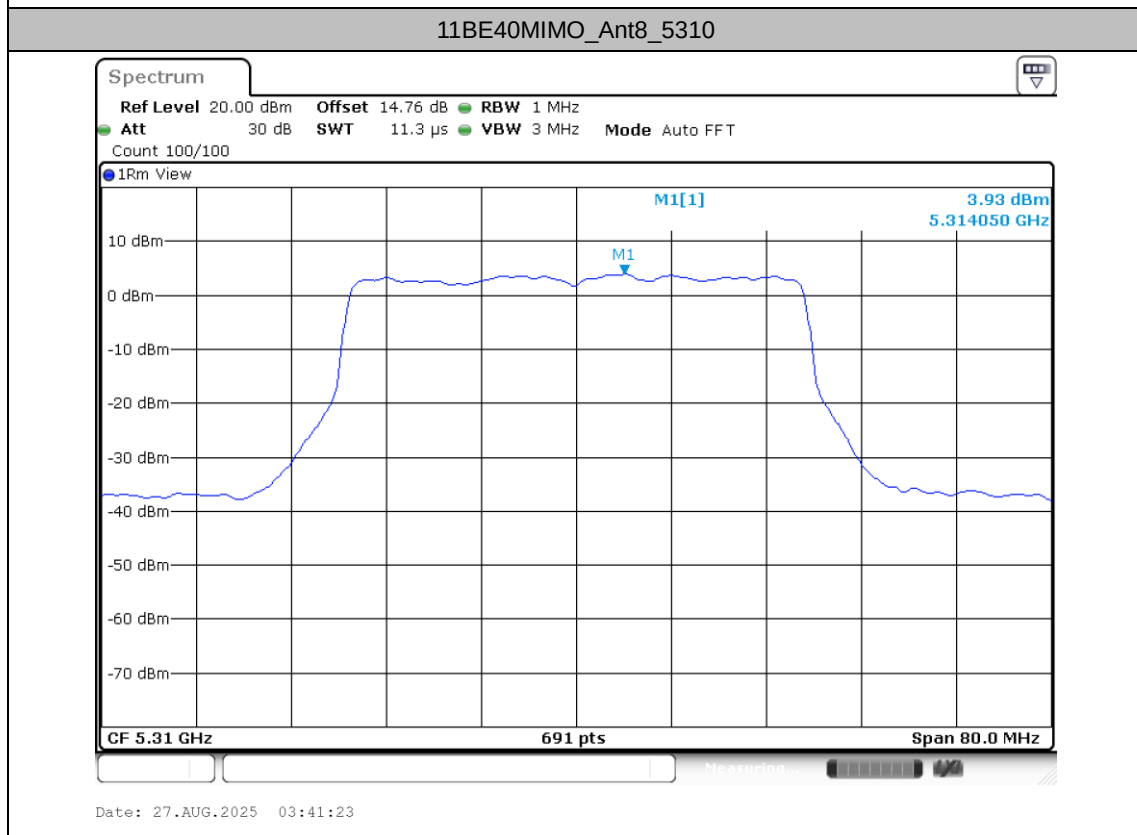
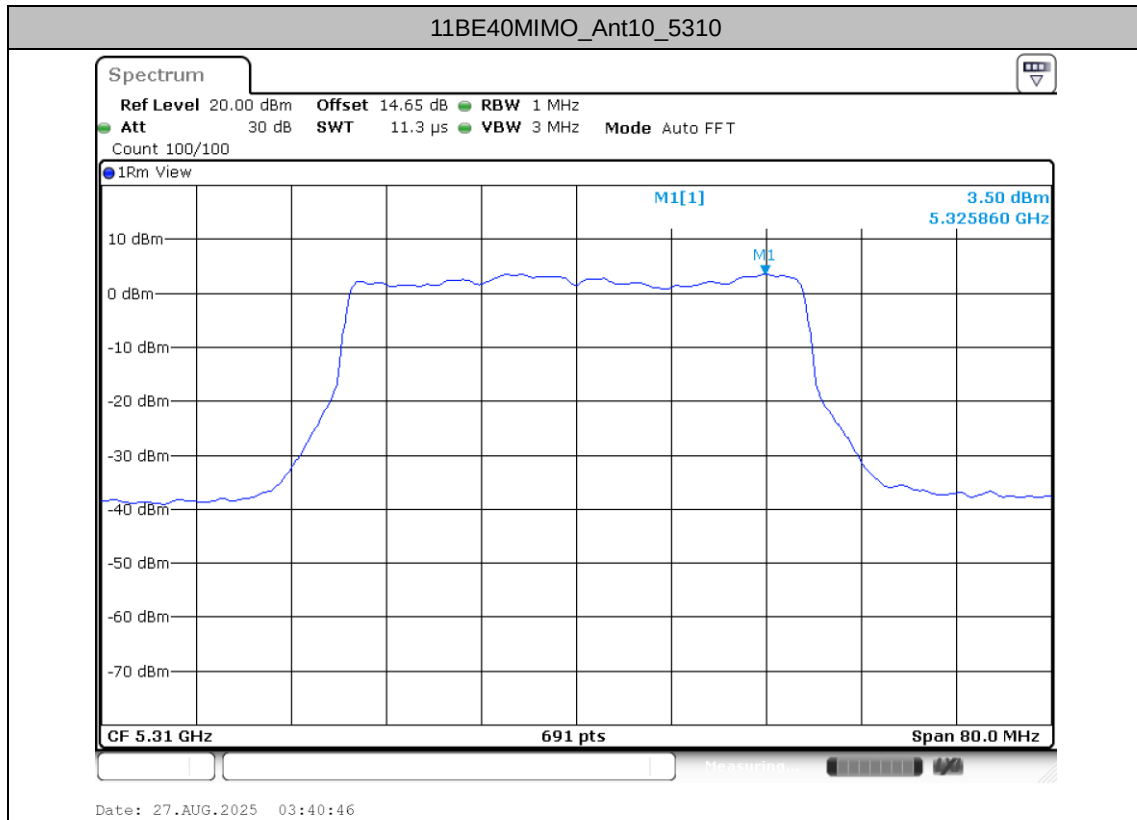


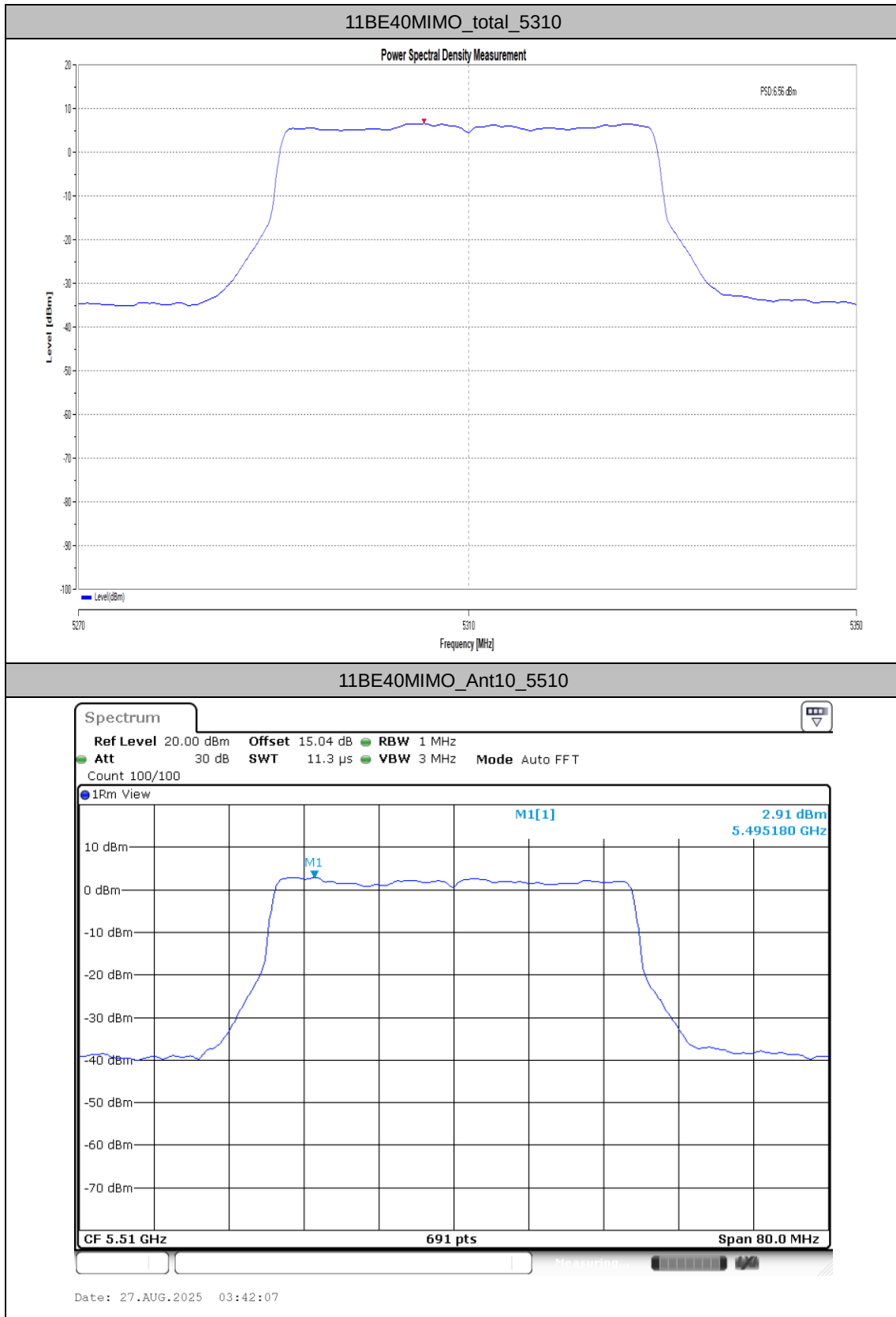


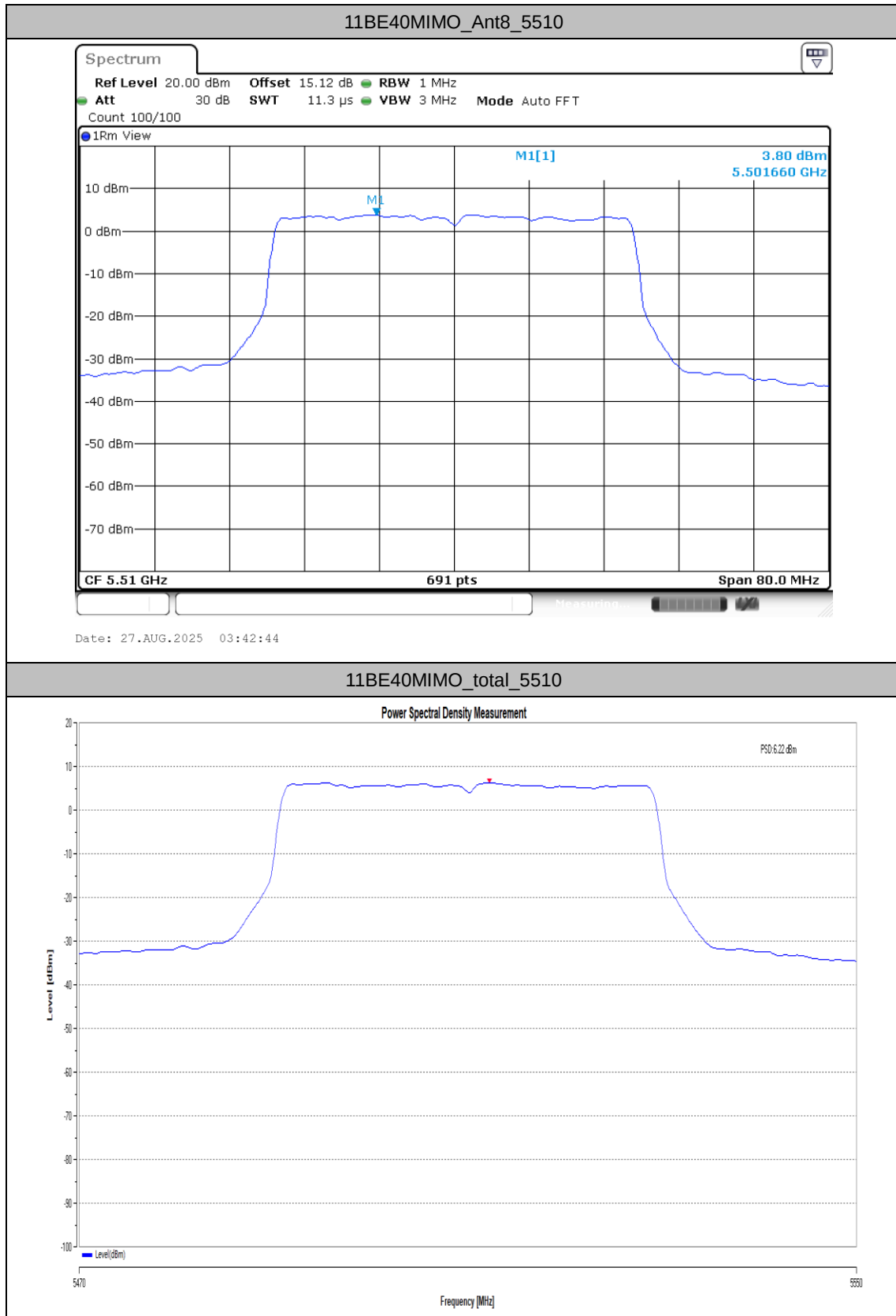


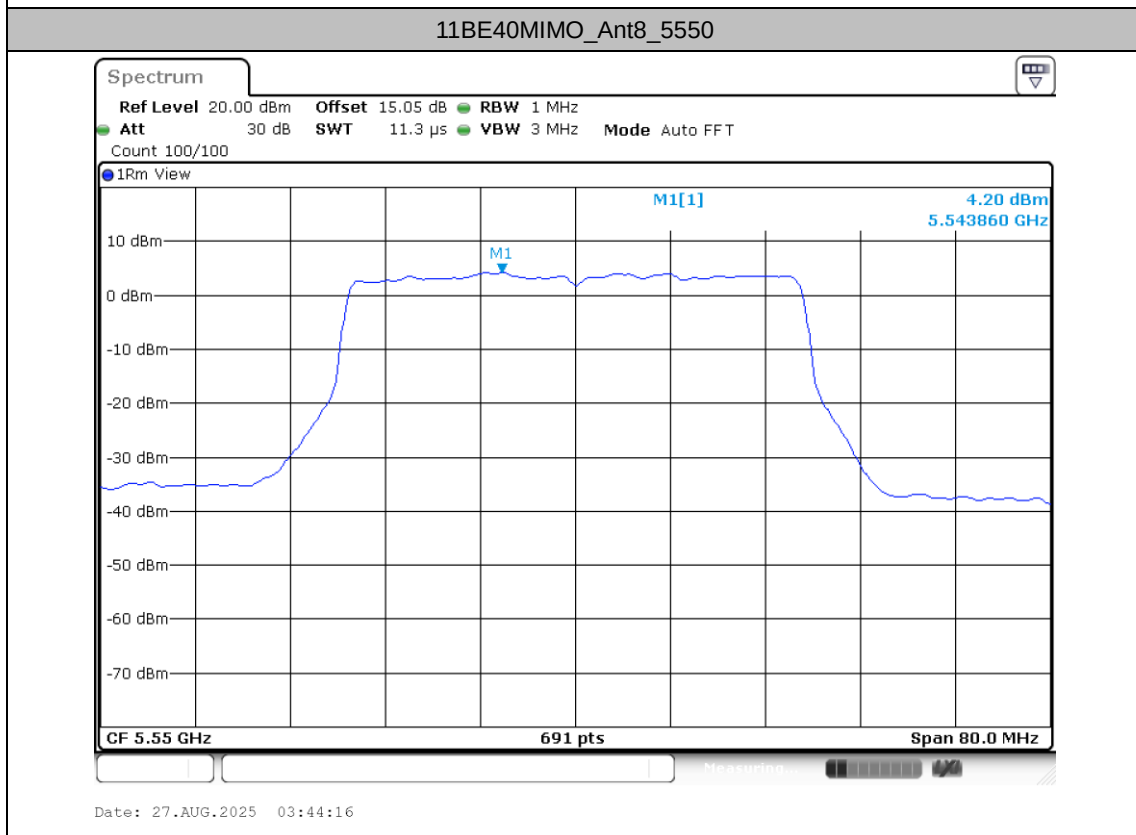
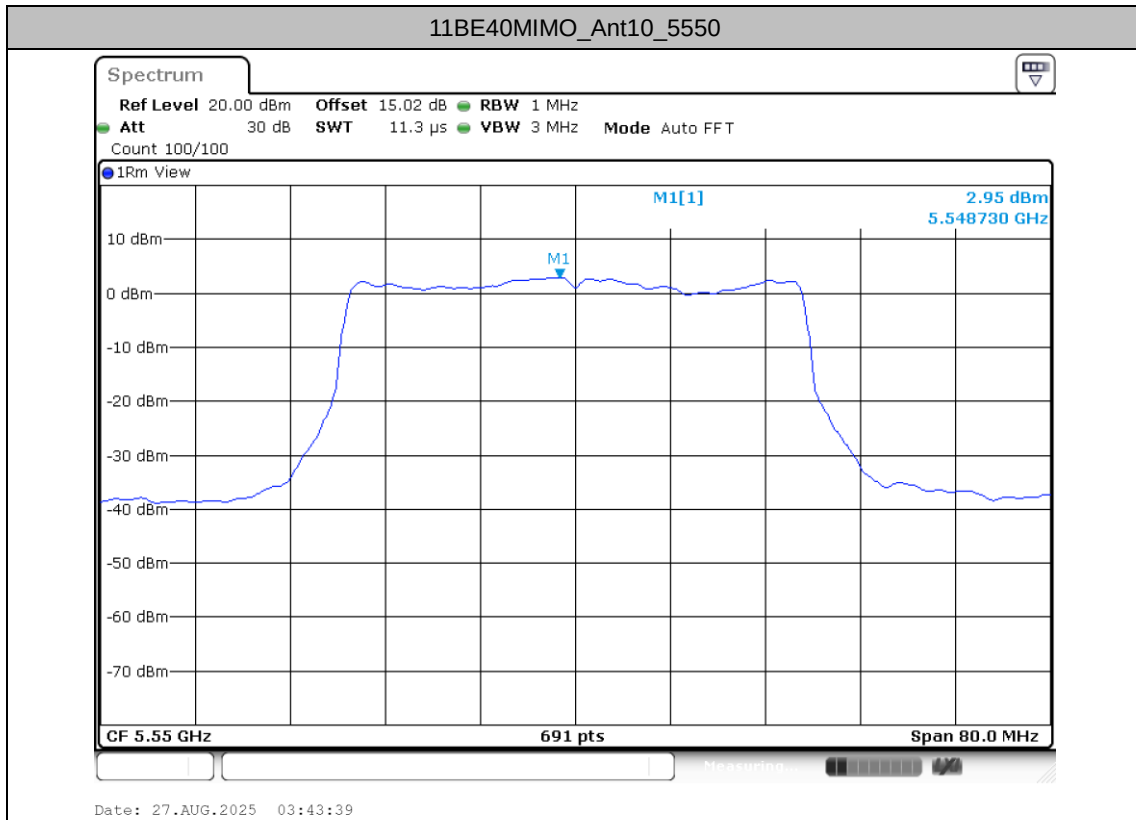


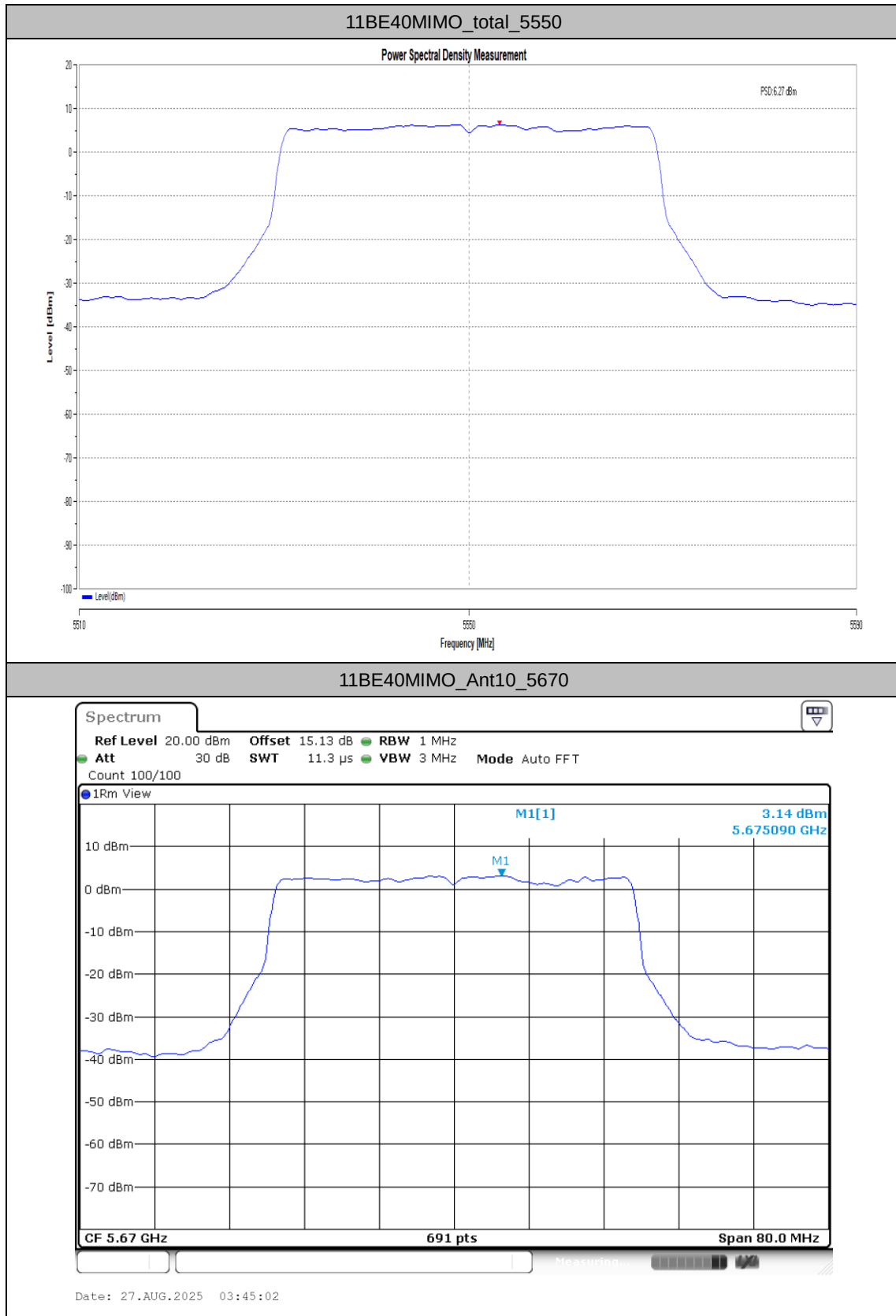


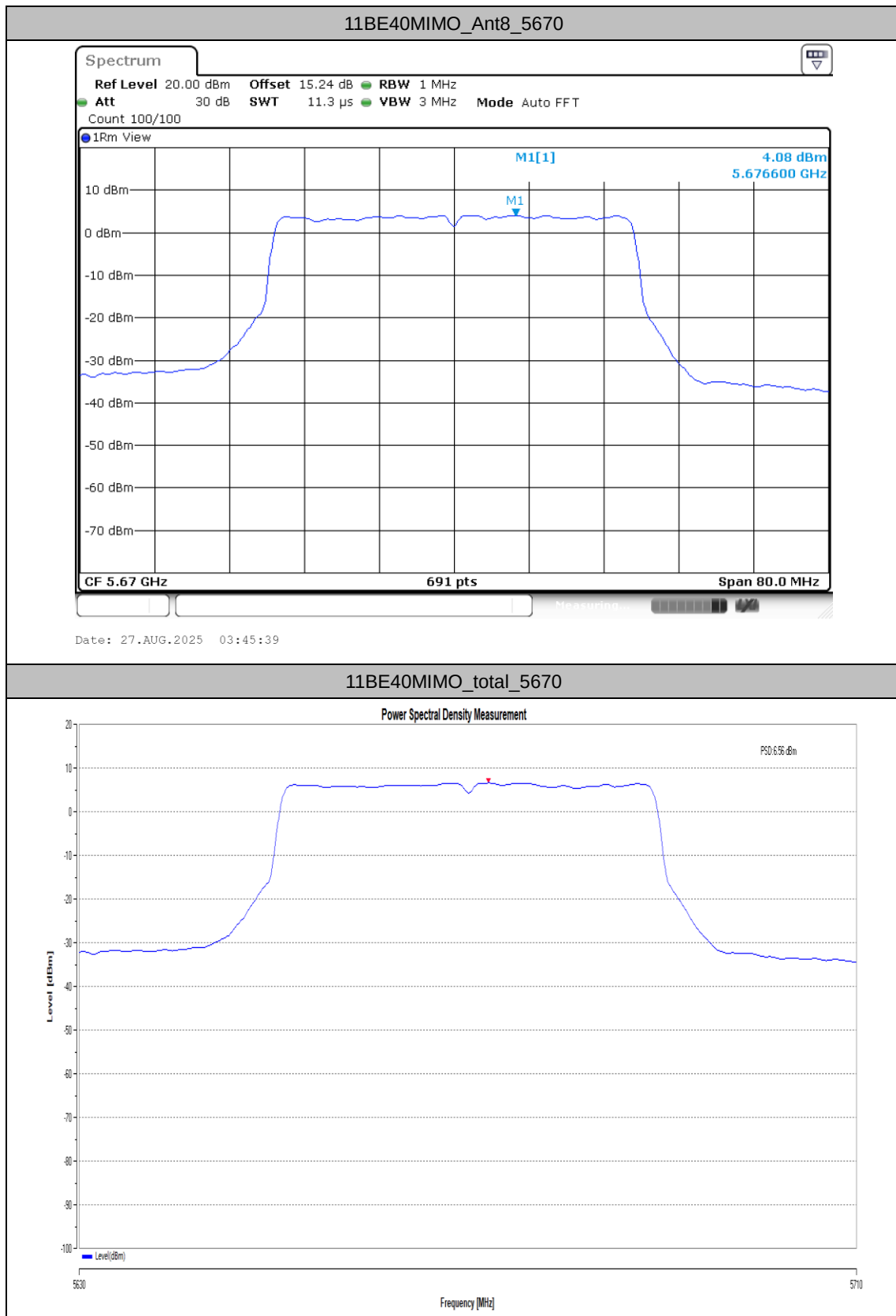


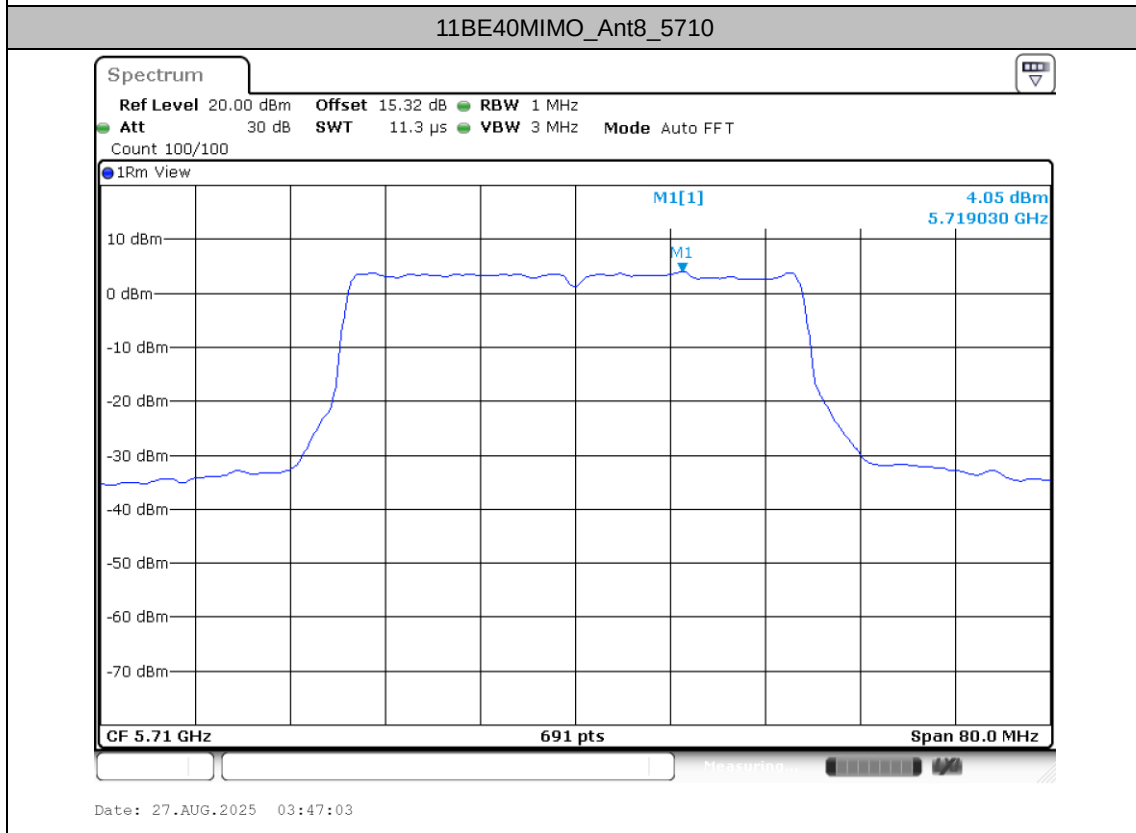
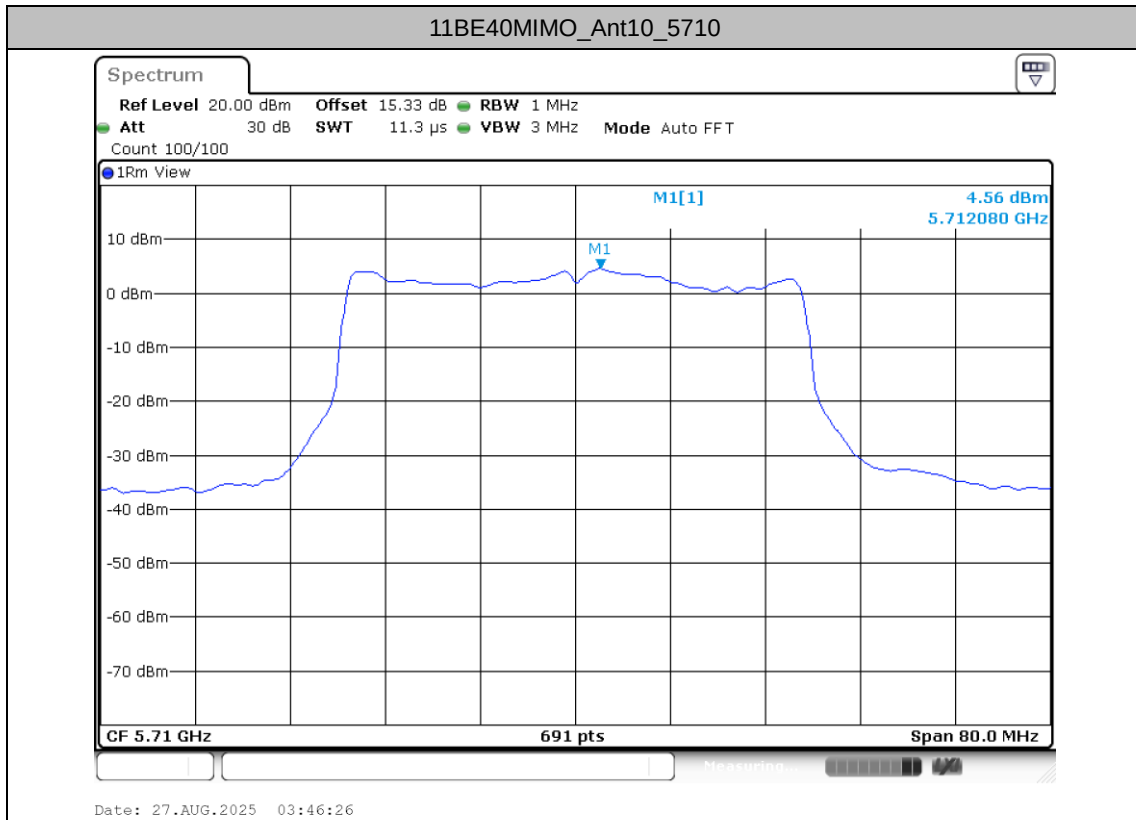


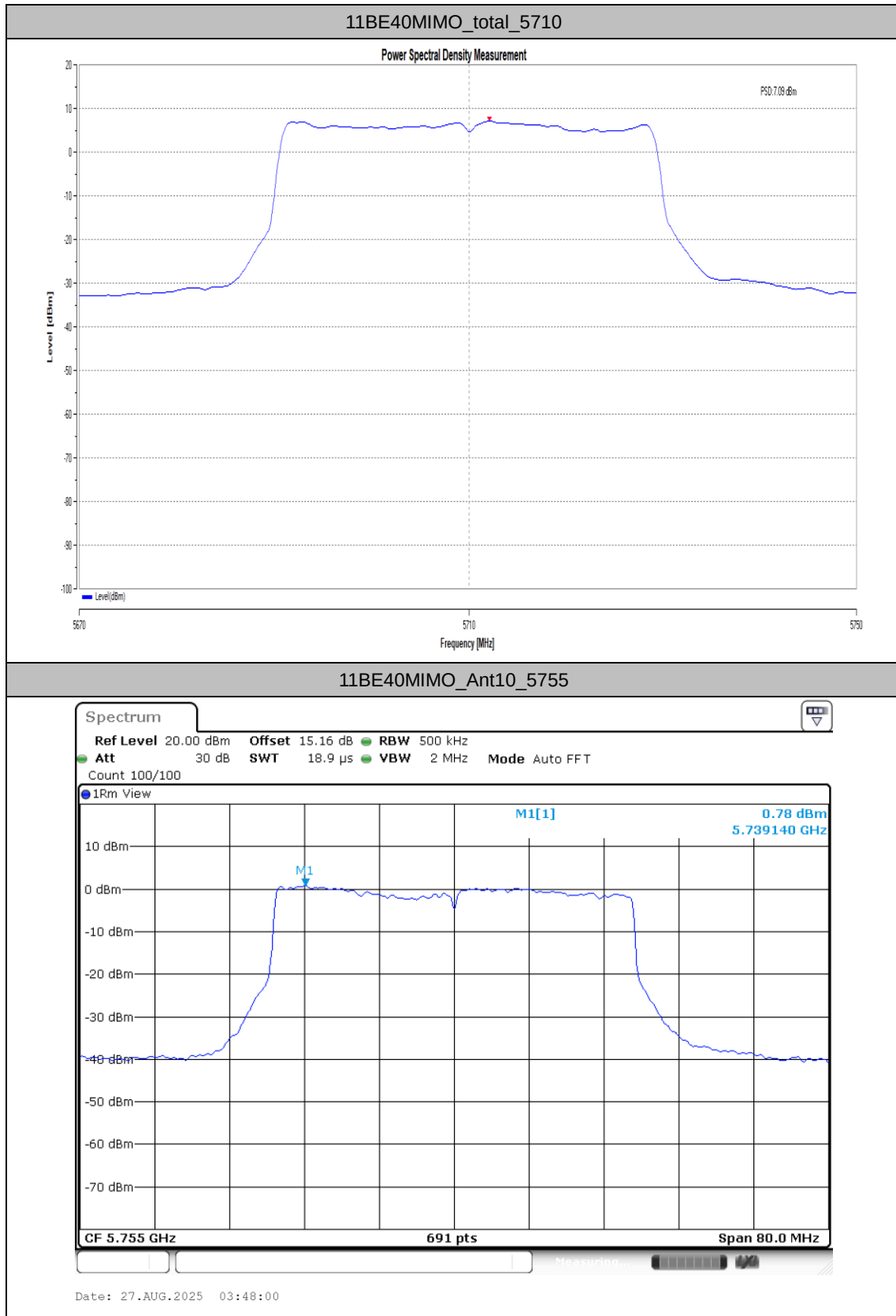


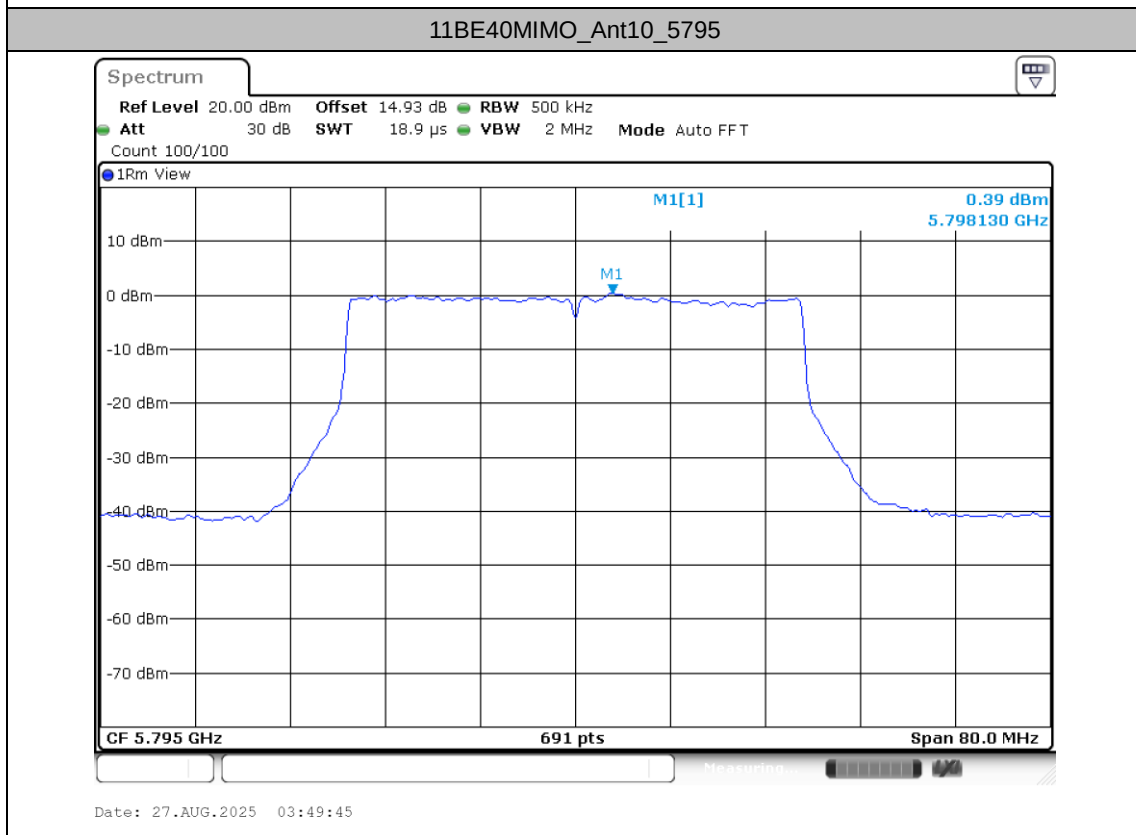
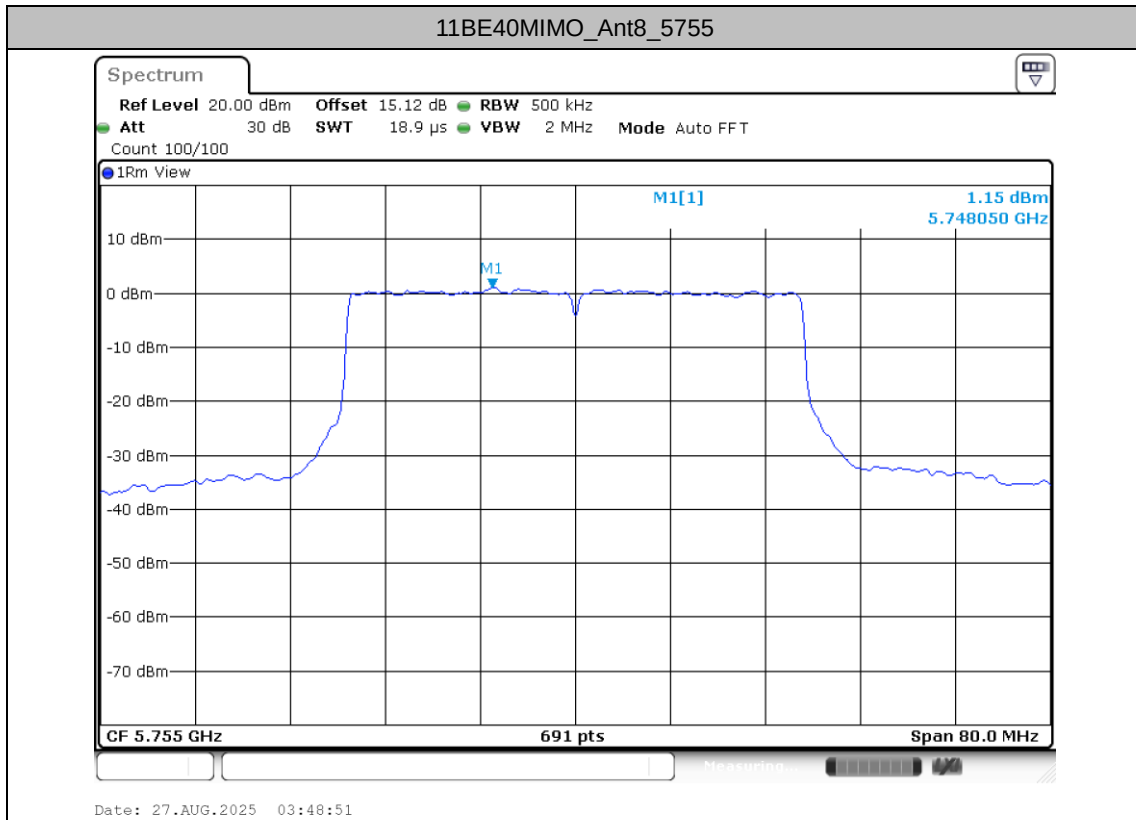


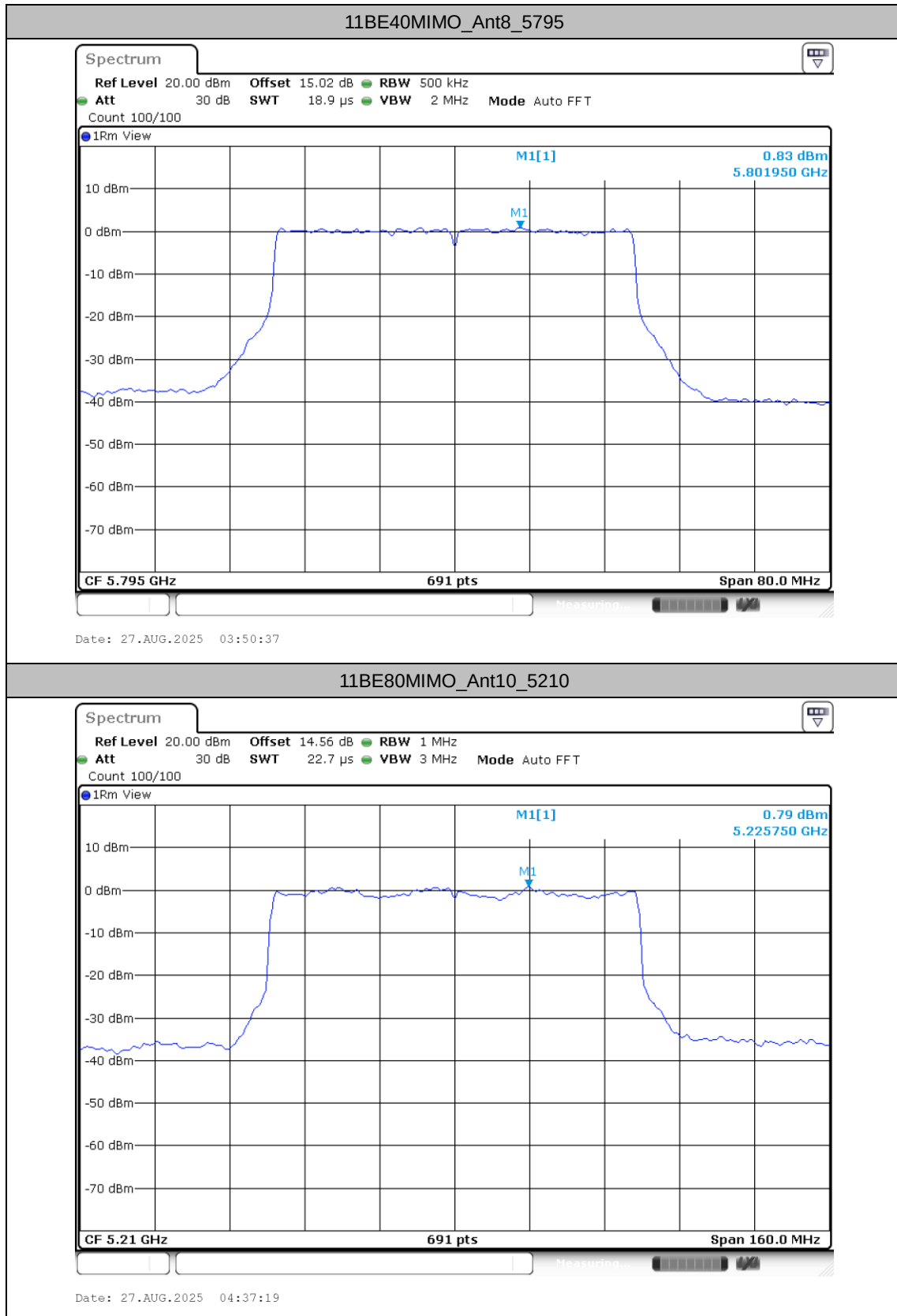


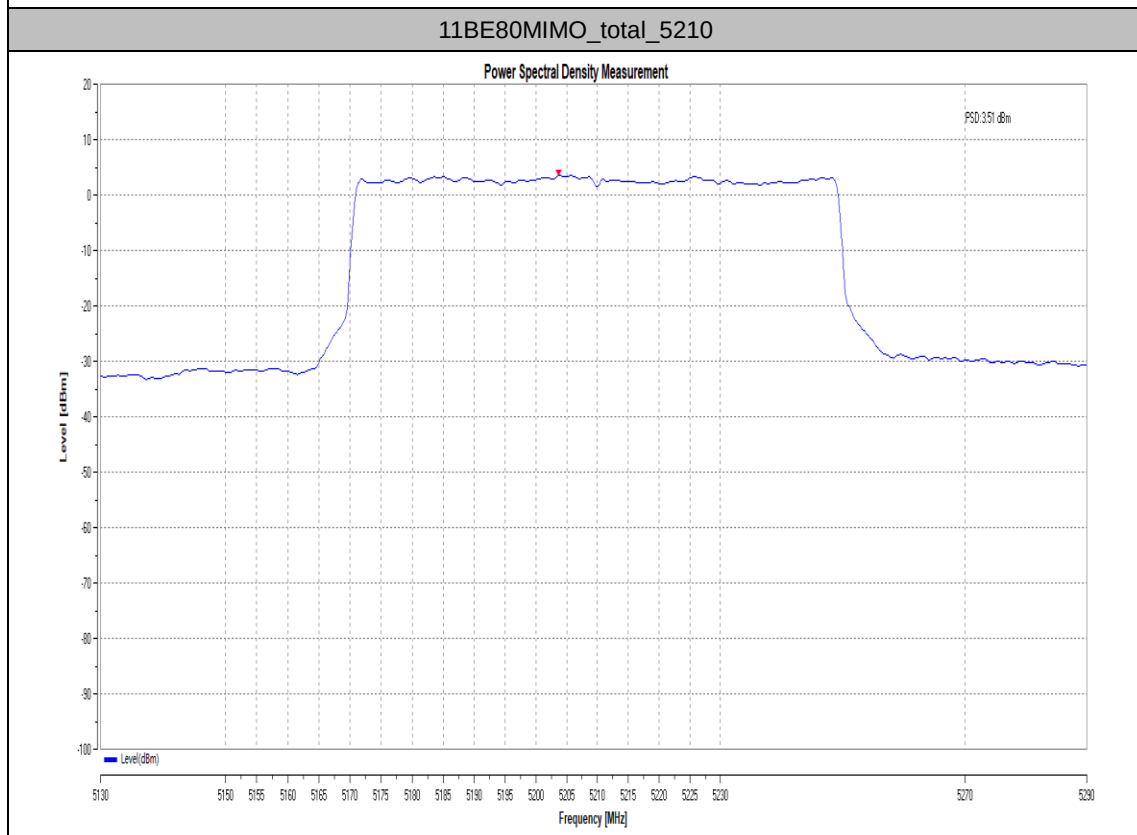
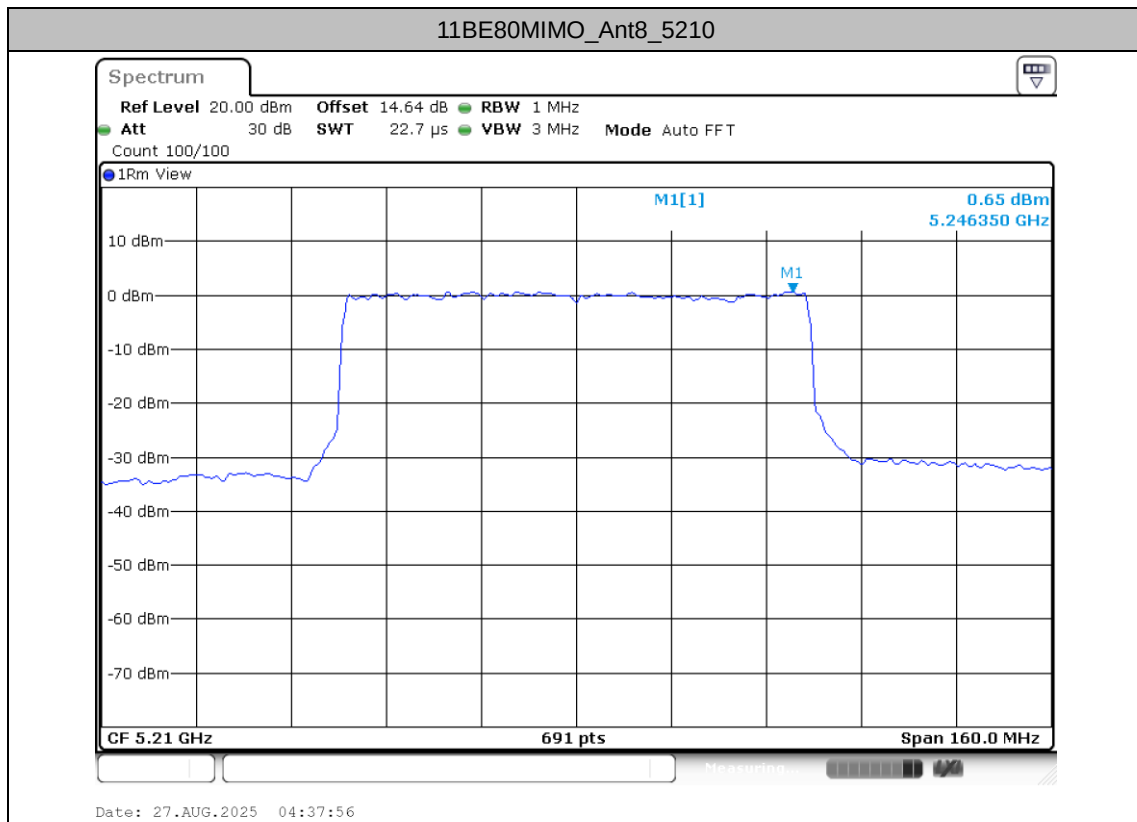


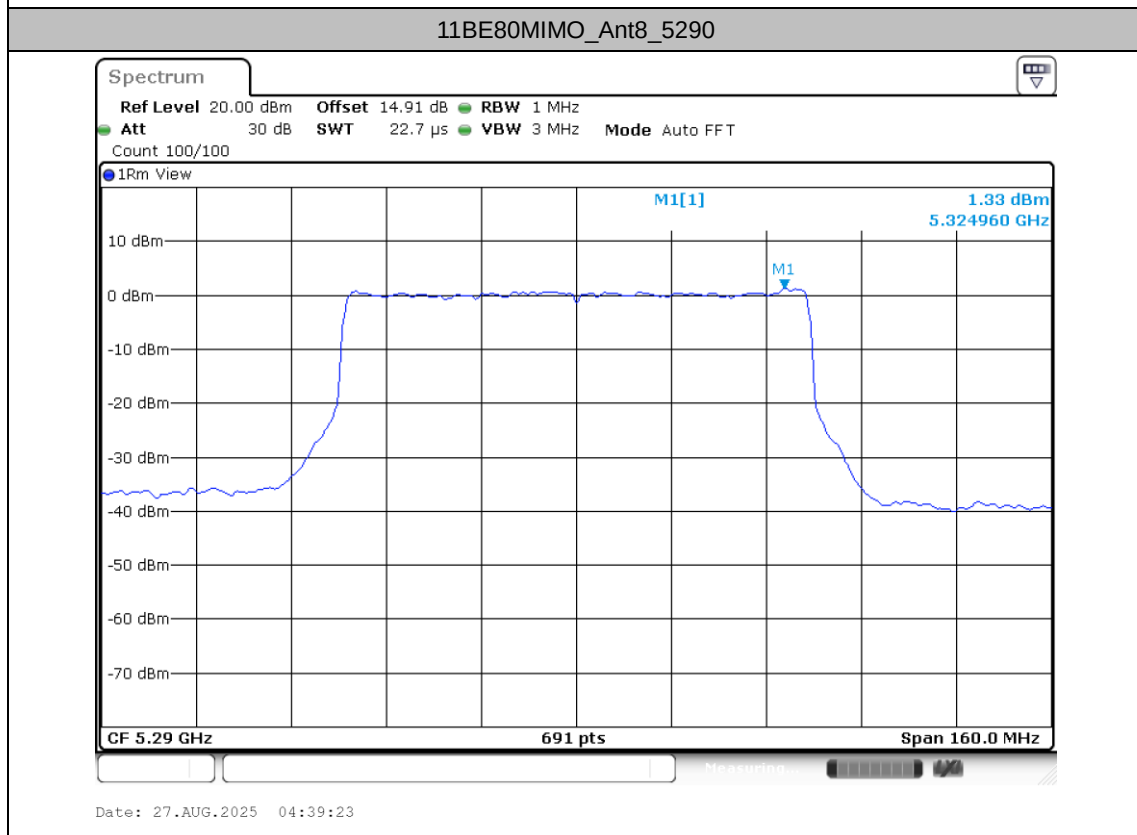
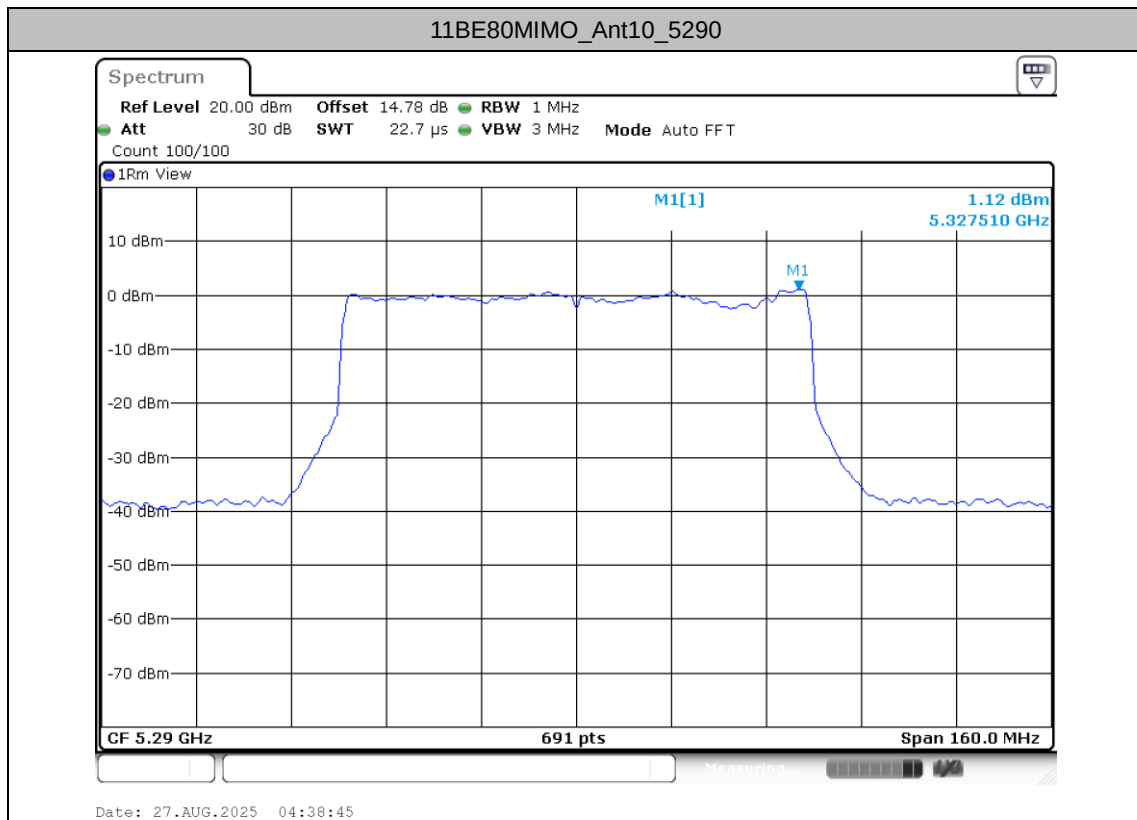


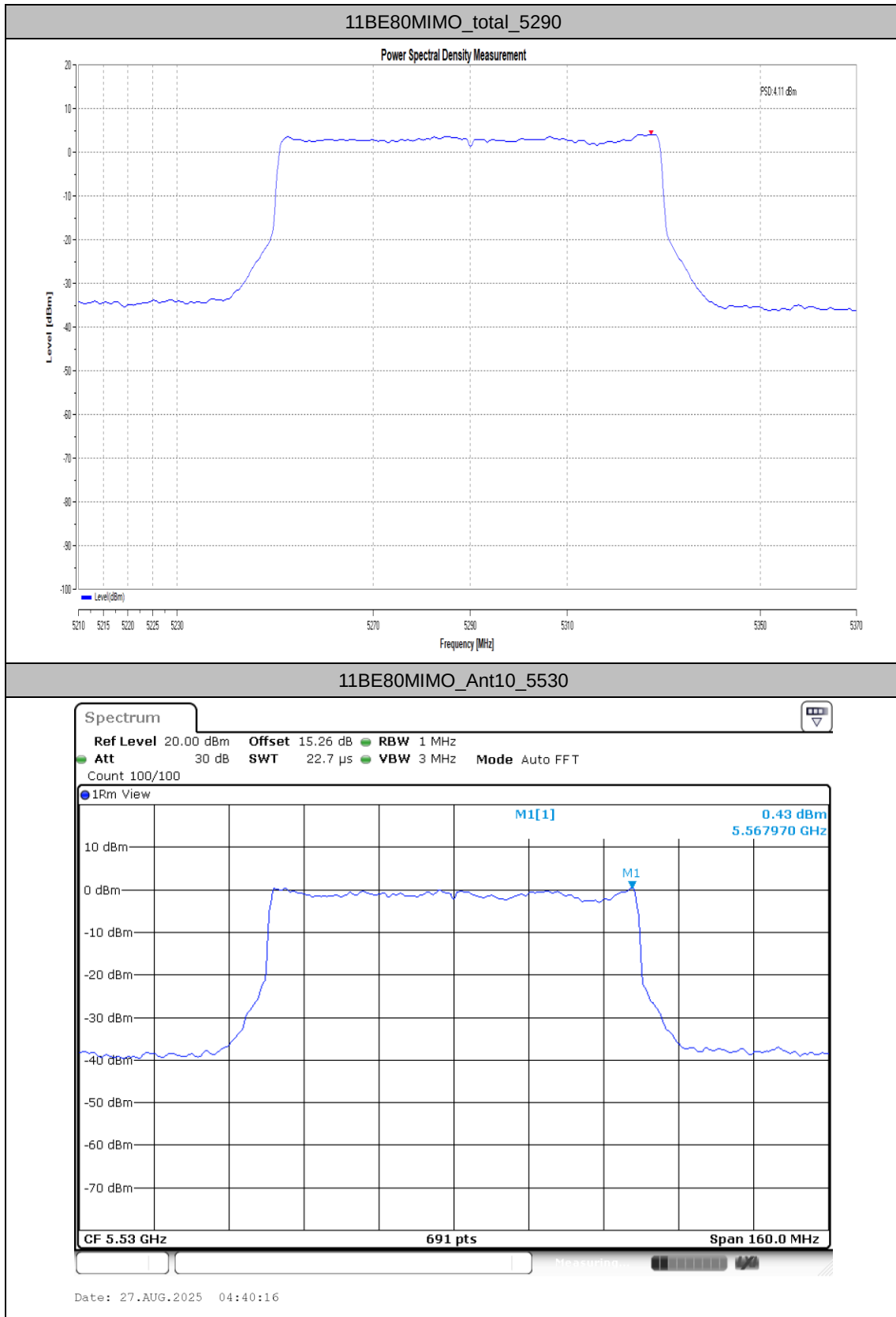


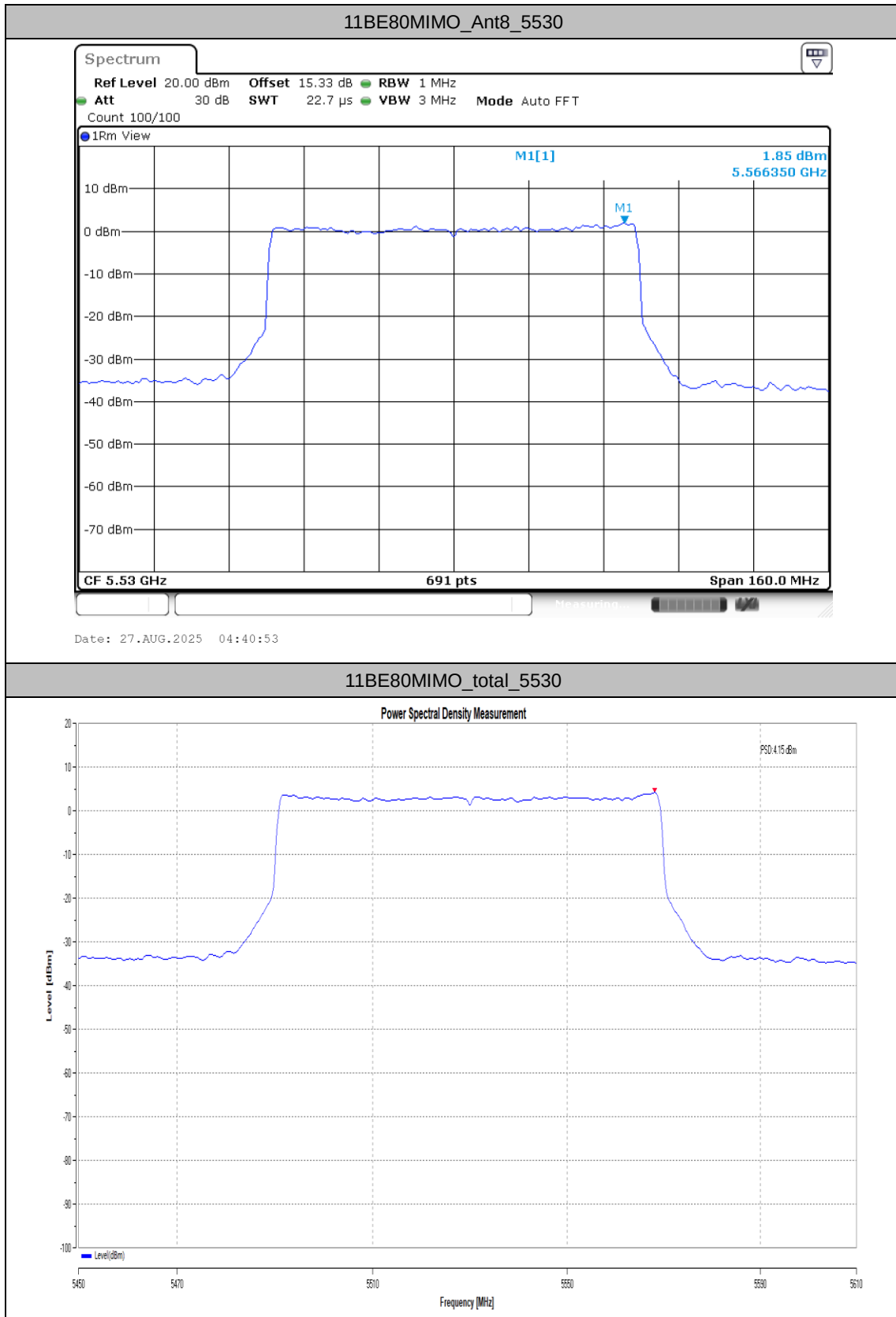


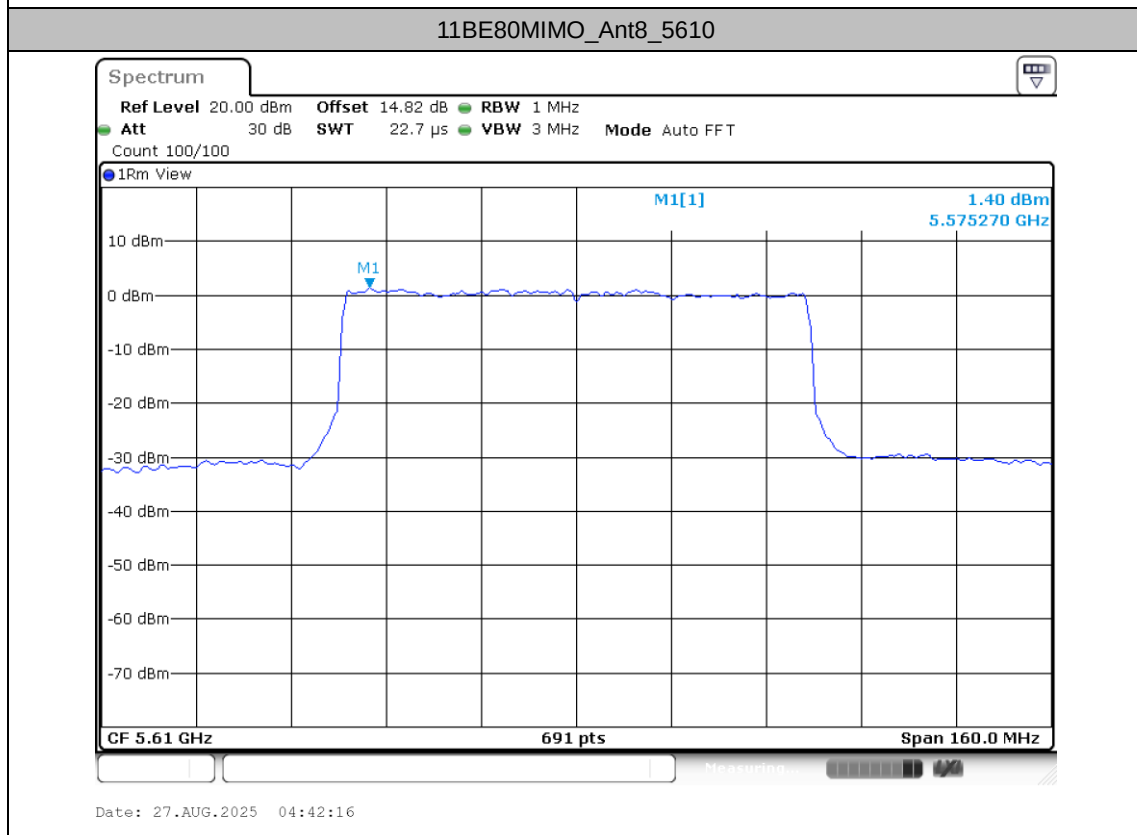
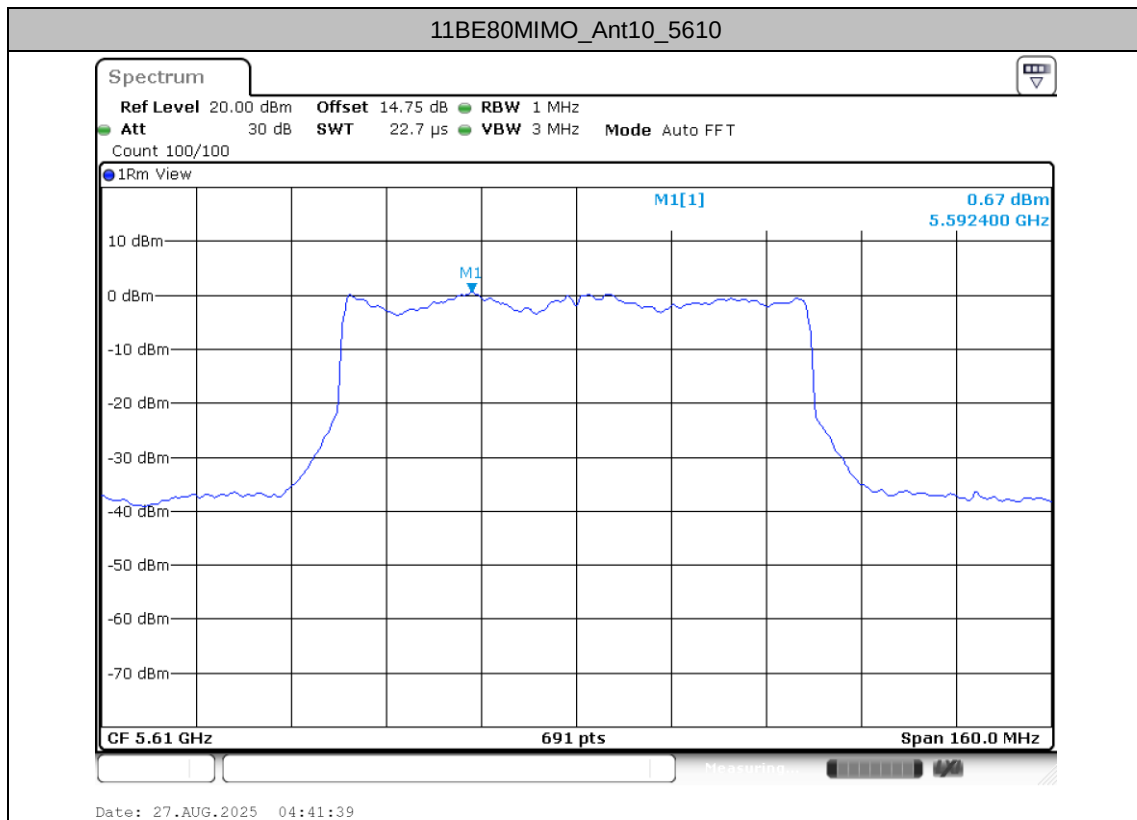


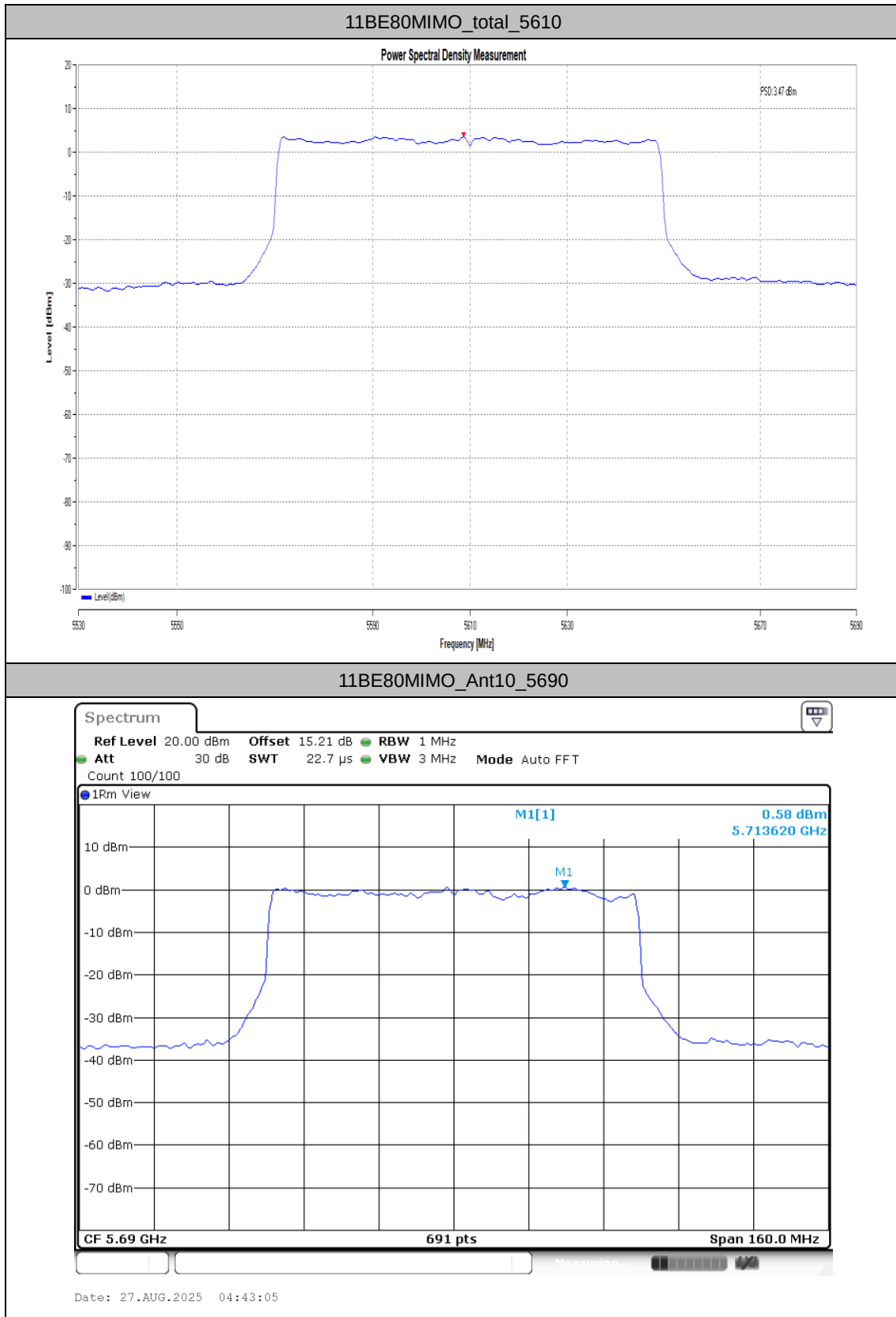


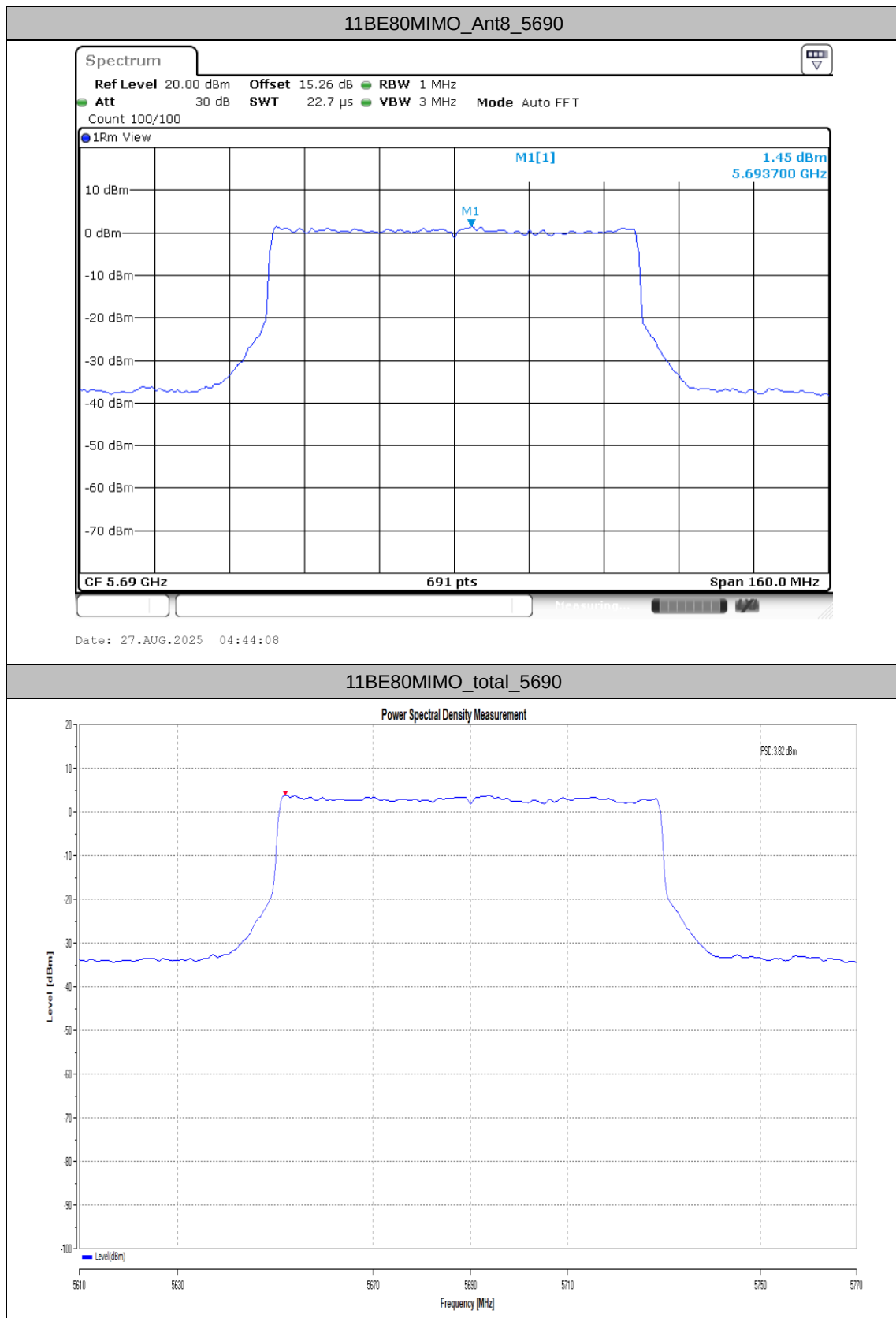


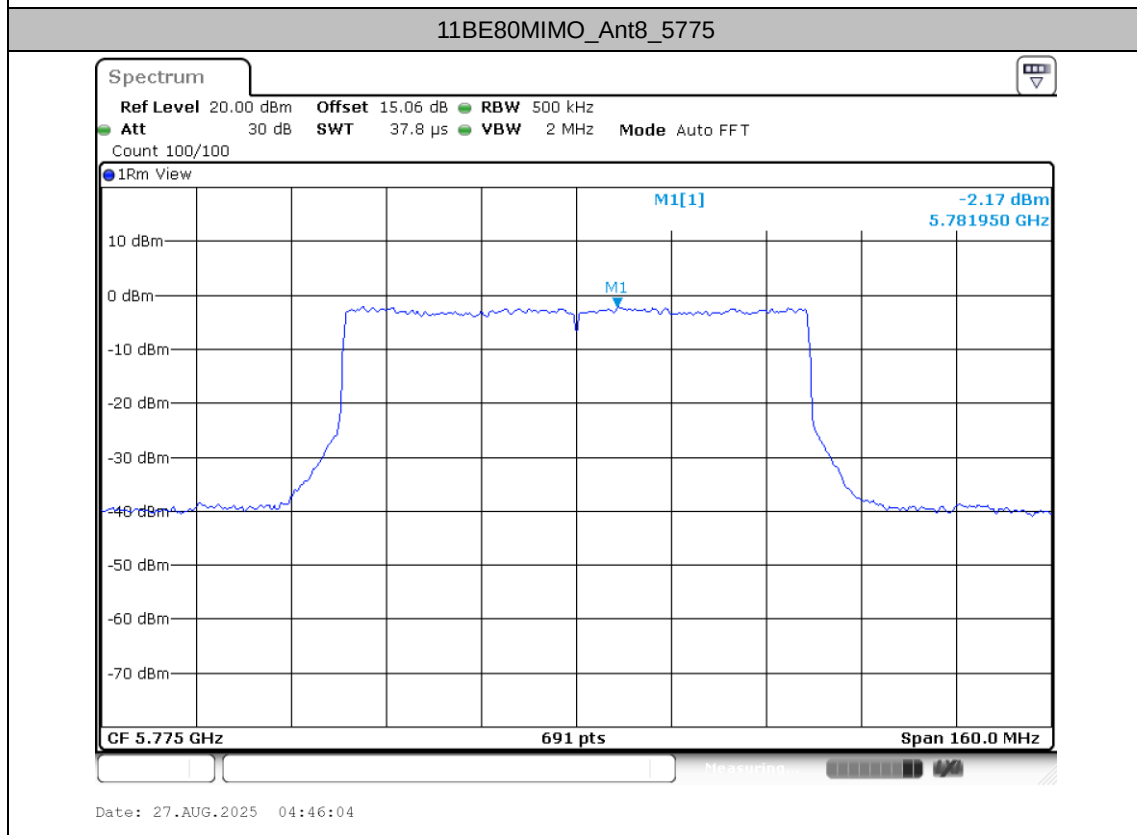
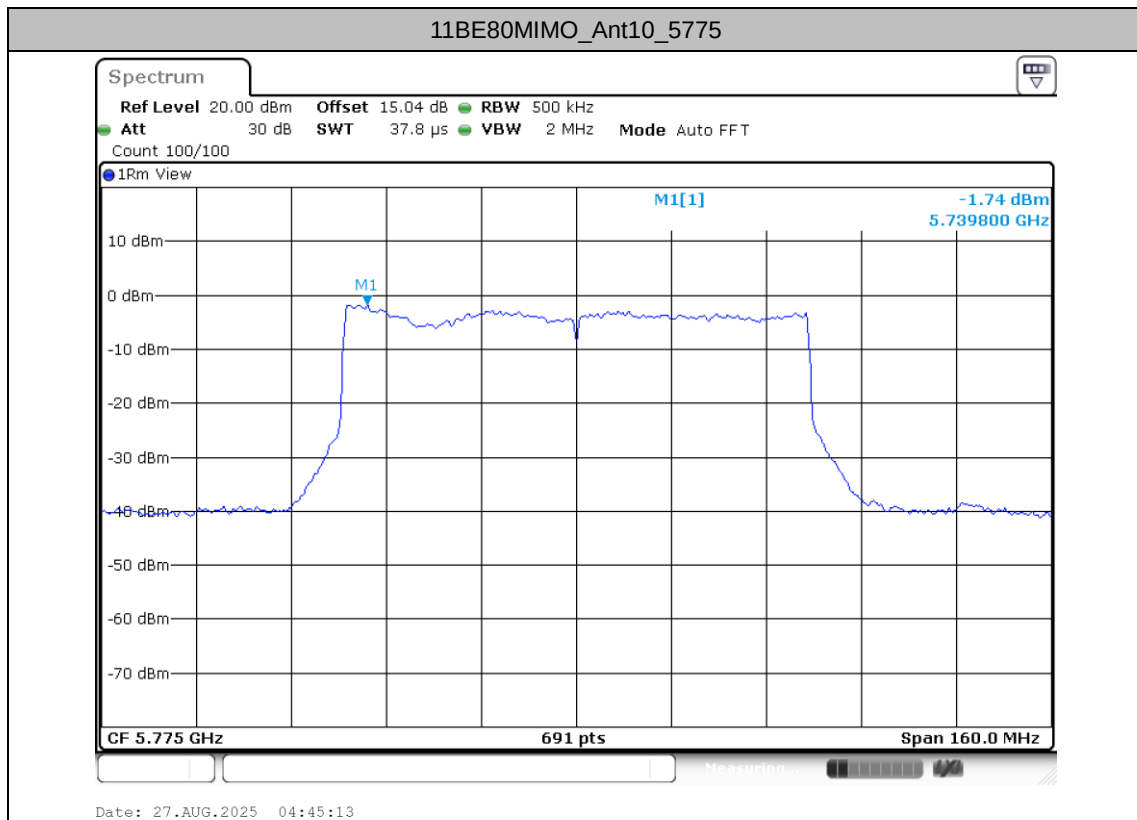


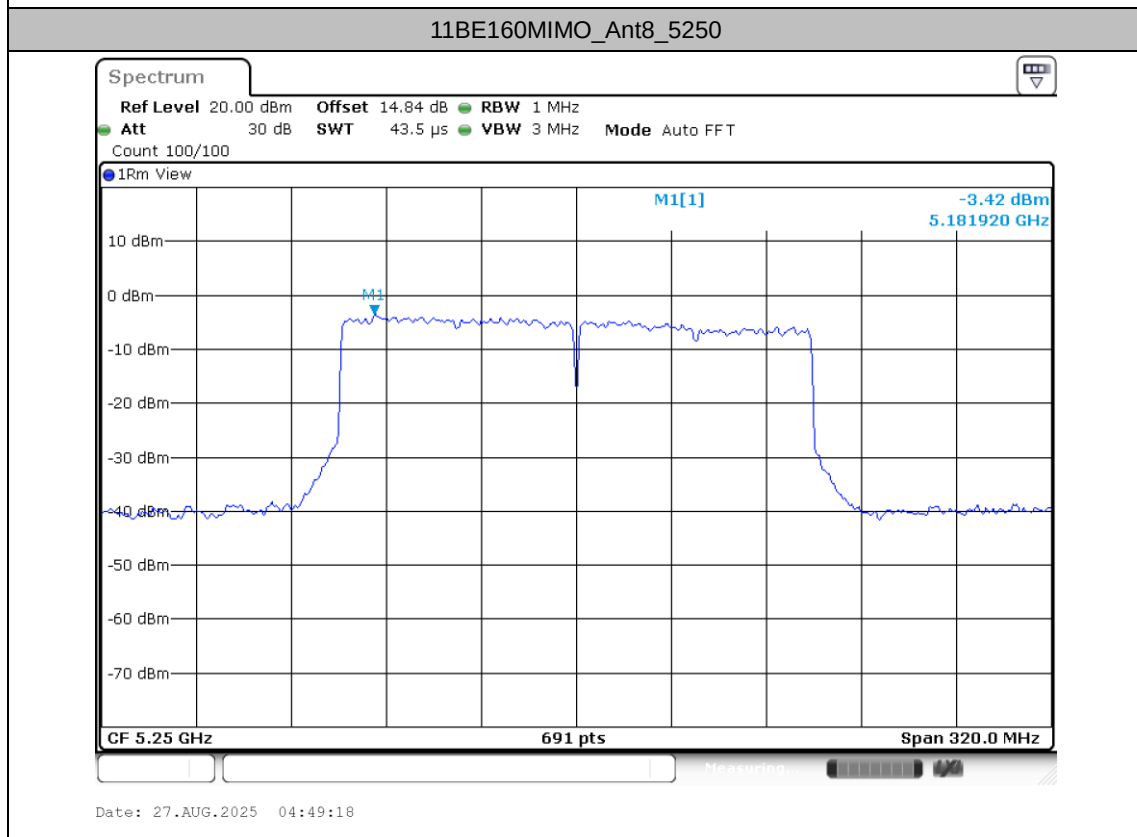
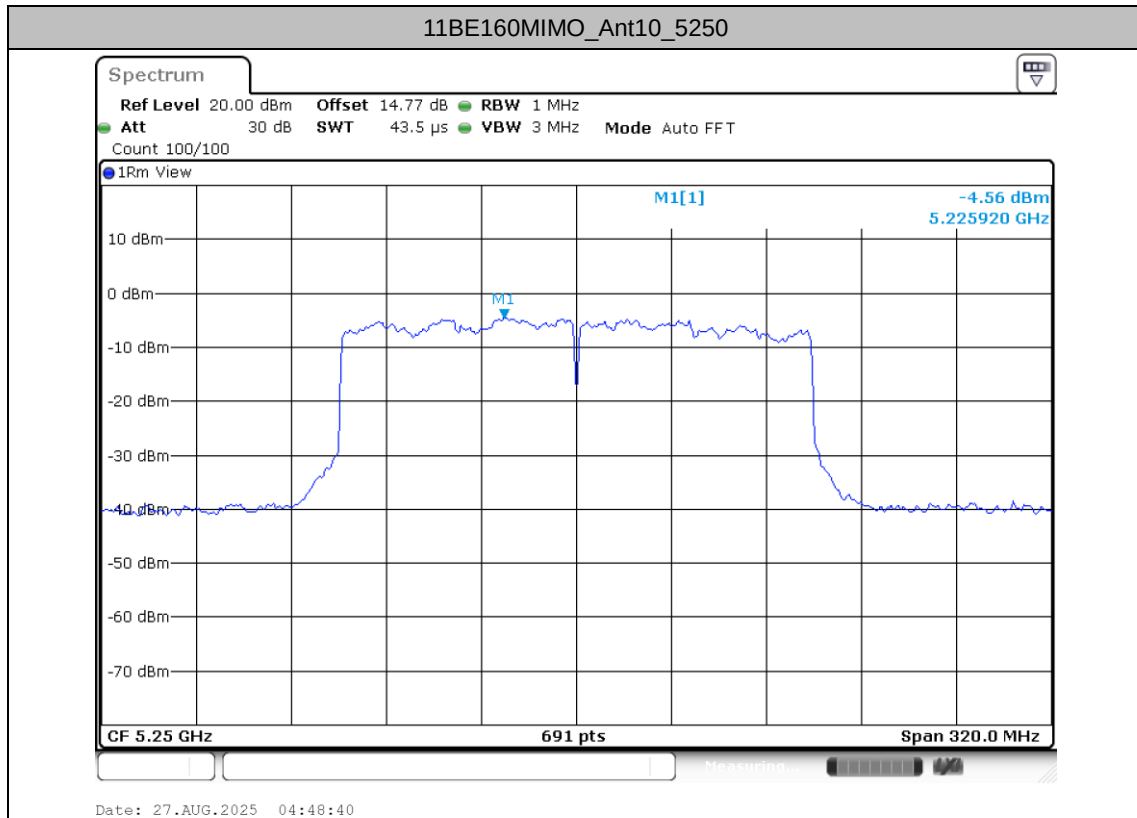


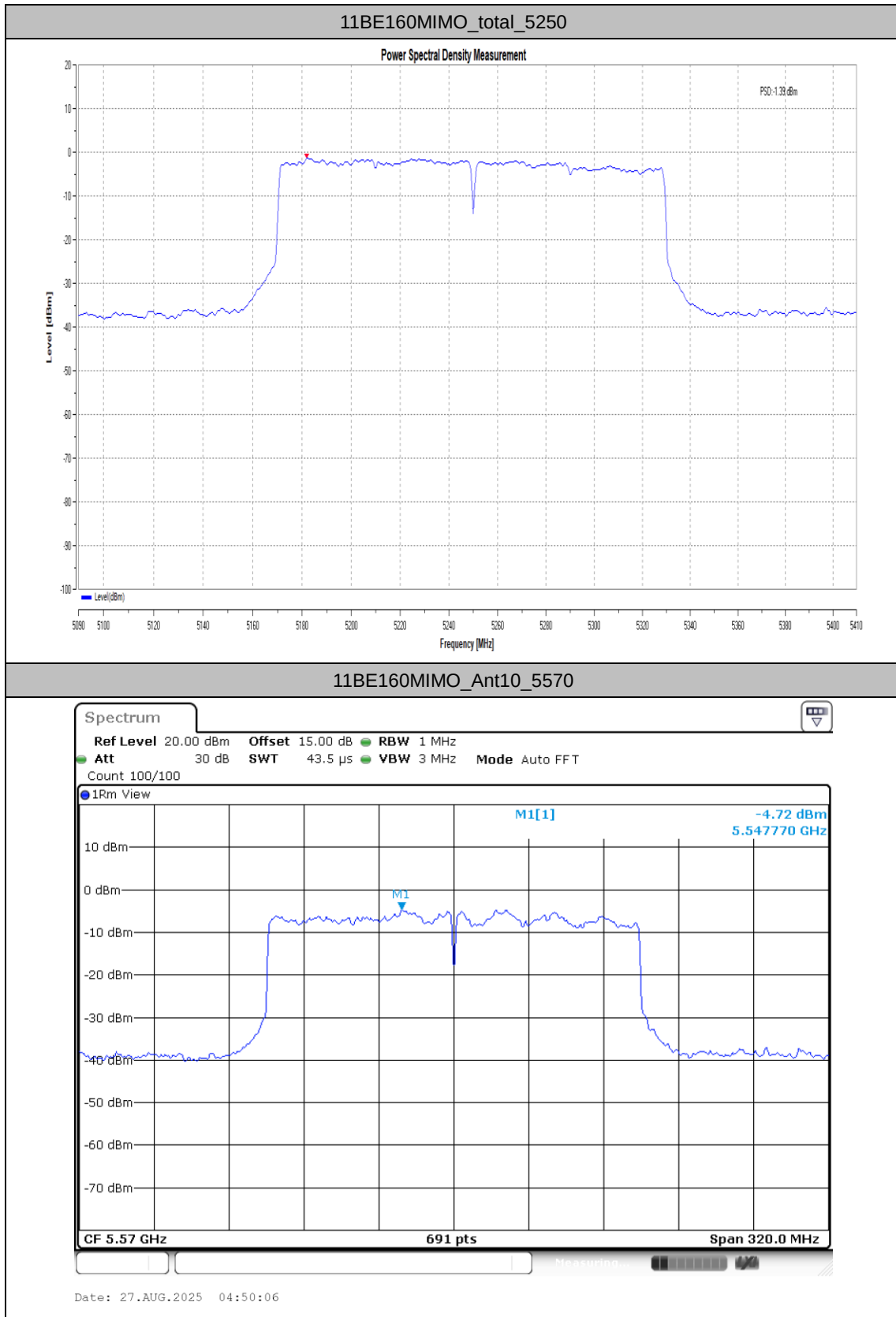


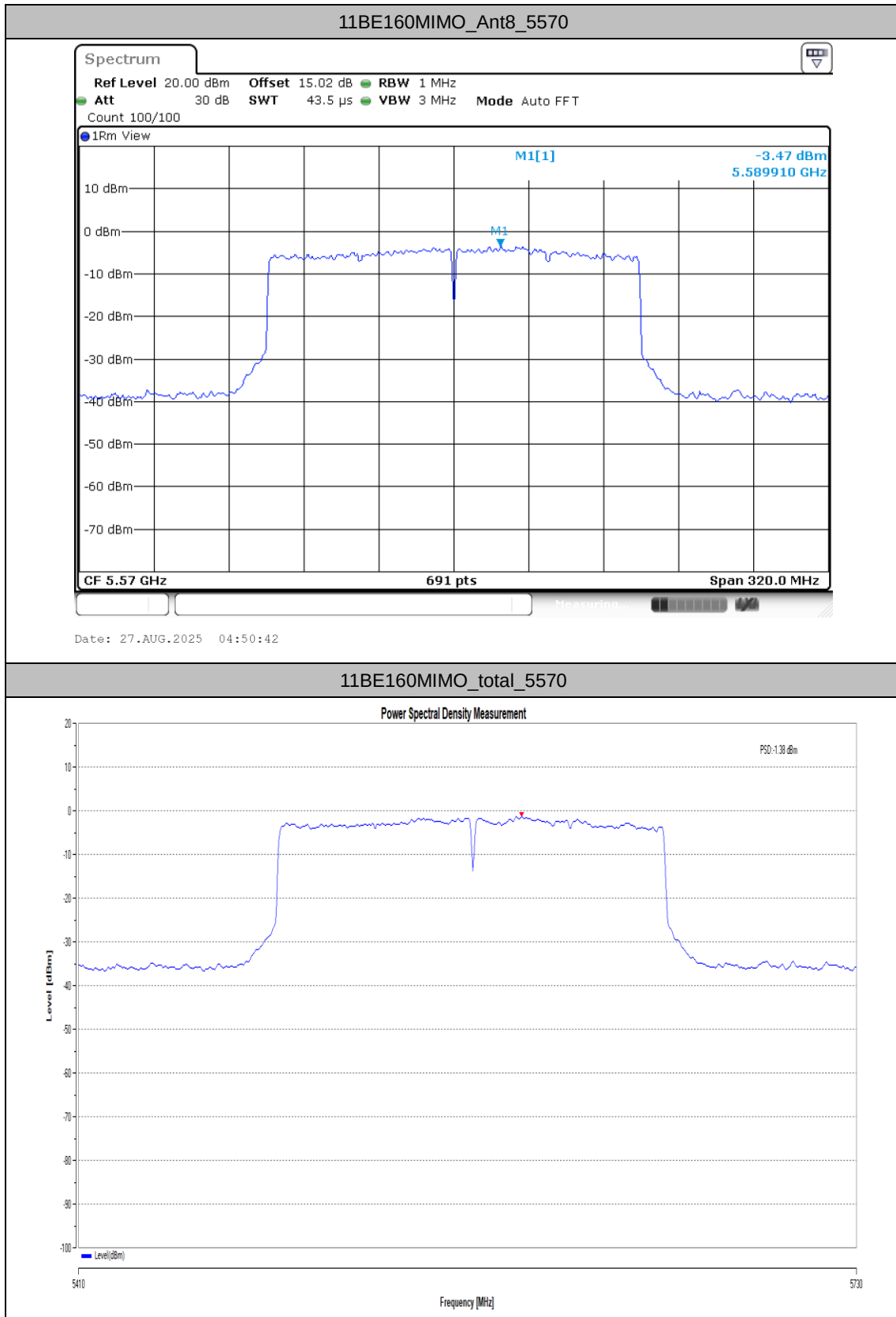














<Single RU>

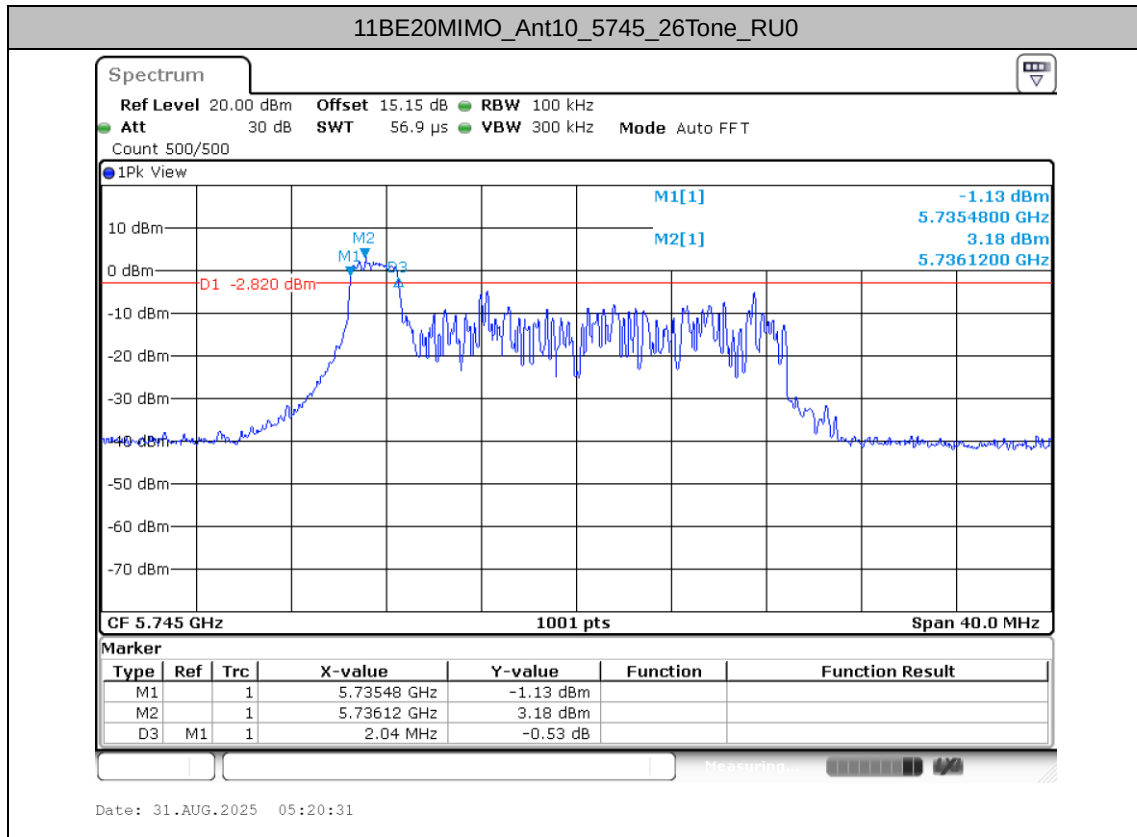
Min emission bandwidth

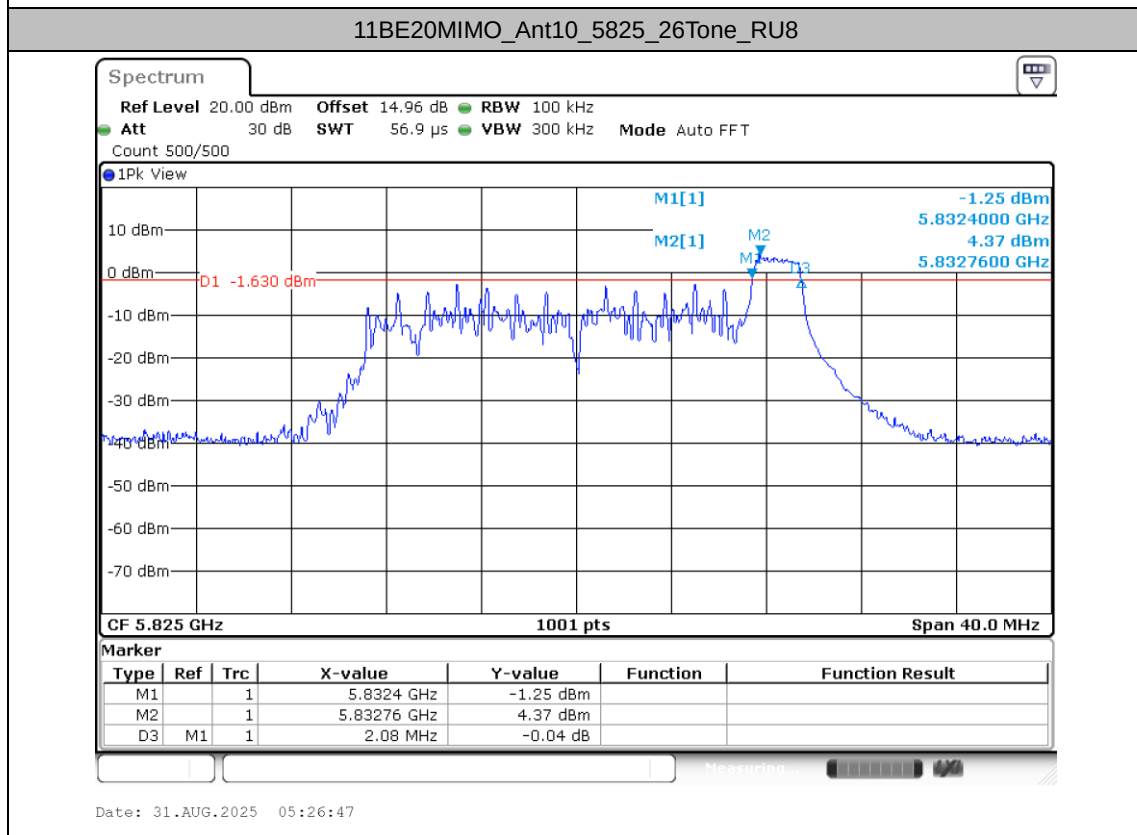
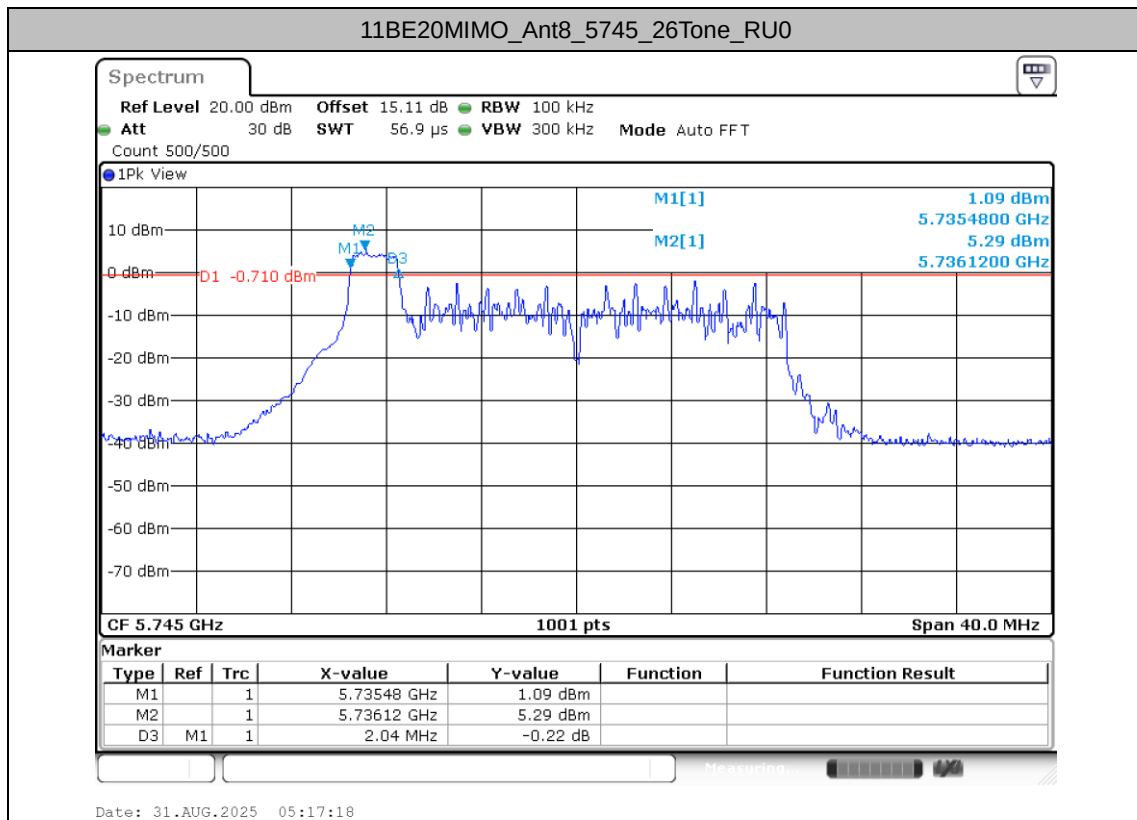
Test Result

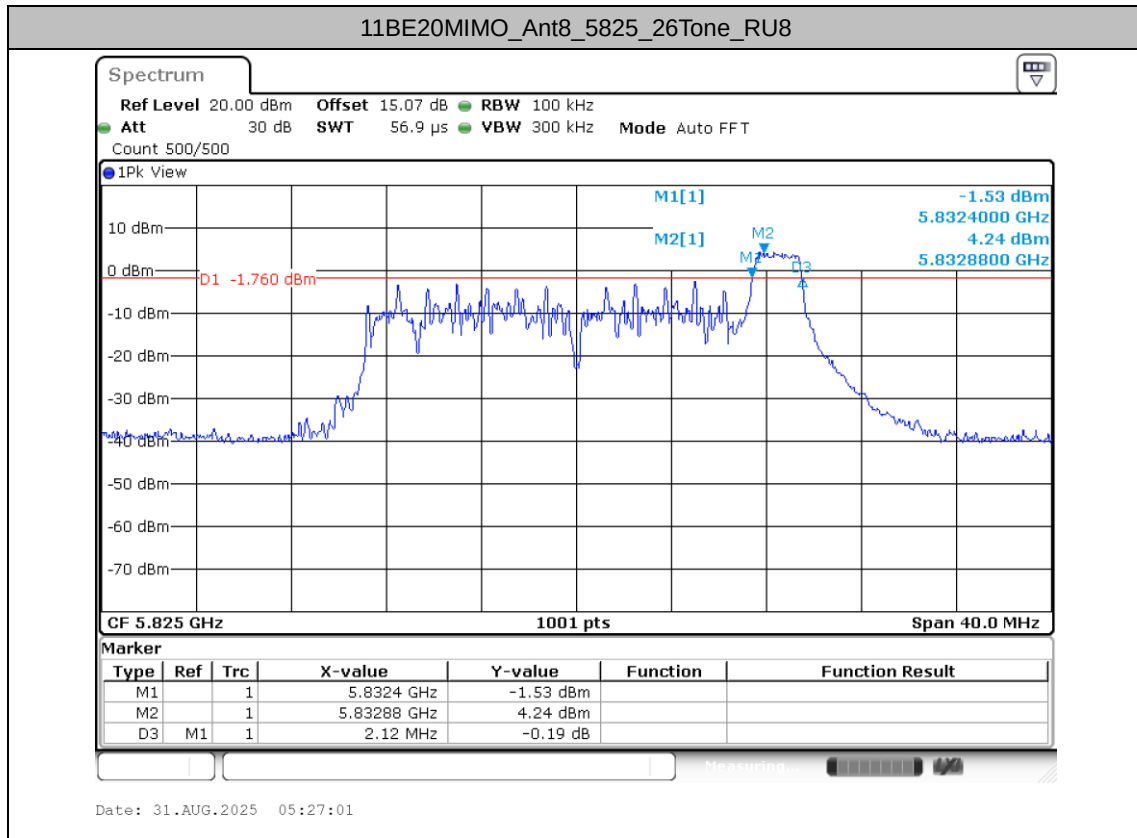
Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	6db BW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
11BE20 MIMO	Ant10	5745	26Tone	RU0	2.04	5735.48	5737.52	0.5	PASS
	Ant8	5745	26Tone	RU0	2.04	5735.48	5737.52	0.5	PASS
	Ant10	5825	26Tone	RU8	2.08	5832.40	5834.48	0.5	PASS
	Ant8	5825	26Tone	RU8	2.12	5832.40	5834.52	0.5	PASS



Test Graphs









Single RU:

Maximum power spectral density

Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE20MIMO	Ant10	5180	26Tone	RU0	5.71	≤11.00	PASS
			52Tone	RU37	5.98	≤11.00	PASS
			106Tone	RU53	6.25	≤11.00	PASS
	Ant8	5180	26Tone	RU0	6.73	≤11.00	PASS
			52Tone	RU37	6.30	≤11.00	PASS
			106Tone	RU53	6.84	≤11.00	PASS
	total	5180	26Tone	RU0	9.25	≤11.00	PASS
			52Tone	RU37	9.14	≤11.00	PASS
			106Tone	RU53	9.27	≤11.00	PASS
	Ant10	5320	26Tone	RU8	4.39	≤11.00	PASS
			52Tone	RU40	3.65	≤11.00	PASS
			106Tone	RU54	4.74	≤11.00	PASS
	Ant8	5320	26Tone	RU8	6.42	≤11.00	PASS
			52Tone	RU40	6.13	≤11.00	PASS
			106Tone	RU54	6.16	≤11.00	PASS
	total	5320	26Tone	RU8	8.46	≤11.00	PASS
			52Tone	RU40	8.06	≤11.00	PASS
			106Tone	RU54	8.36	≤11.00	PASS
	Ant10	5500	26Tone	RU0	4.67	≤11.00	PASS
			52Tone	RU37	4.62	≤11.00	PASS
			106Tone	RU53	4.73	≤11.00	PASS
	Ant8	5500	26Tone	RU0	6.62	≤11.00	PASS
			52Tone	RU37	6.87	≤11.00	PASS
			106Tone	RU53	6.79	≤11.00	PASS
	total	5500	26Tone	RU0	8.76	≤11.00	PASS
			52Tone	RU37	8.75	≤11.00	PASS
			106Tone	RU53	8.59	≤11.00	PASS
	Ant10	5700	26Tone	RU8	4.78	≤11.00	PASS
			52Tone	RU40	5.79	≤11.00	PASS
			106Tone	RU54	6.12	≤11.00	PASS
	Ant8	5700	26Tone	RU8	6.62	≤11.00	PASS



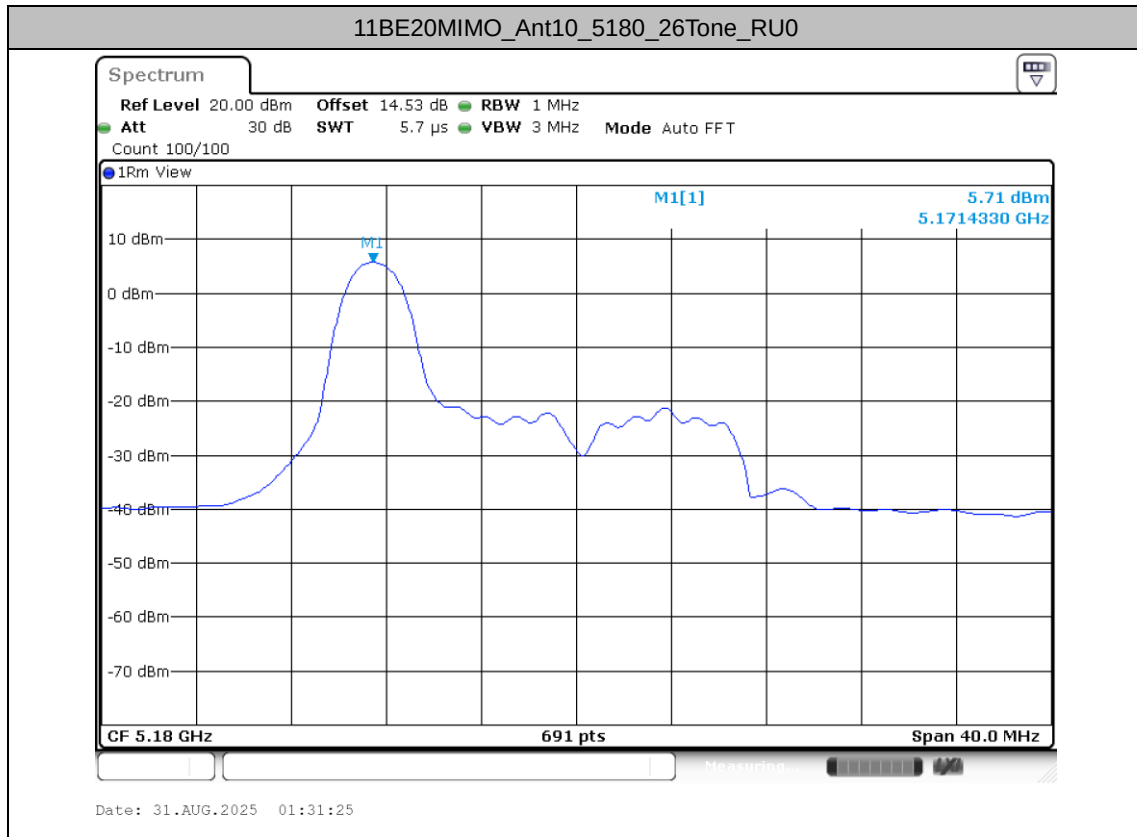
			52Tone	RU40	6.70	≤11.00	PASS
			106Tone	RU54	6.29	≤11.00	PASS
	total	5700	26Tone	RU8	8.81	≤11.00	PASS
			52Tone	RU40	9.18	≤11.00	PASS
			106Tone	RU54	9.15	≤11.00	PASS
	Ant10	5745	26Tone	RU0	2.18	≤30.00	PASS
			52Tone	RU37	1.77	≤30.00	PASS
			106Tone	RU53	1.97	≤30.00	PASS
	Ant8	5745	26Tone	RU0	3.70	≤30.00	PASS
			52Tone	RU37	3.93	≤30.00	PASS
			106Tone	RU53	4.01	≤30.00	PASS
	total	5745	26Tone	RU0	6.02	≤30.00	PASS
			52Tone	RU37	5.99	≤30.00	PASS
			106Tone	RU53	6.12	≤30.00	PASS
	Ant10	5825	26Tone	RU8	2.41	≤30.00	PASS
			52Tone	RU40	2.32	≤30.00	PASS
			106Tone	RU54	3.00	≤30.00	PASS
	Ant8	5825	26Tone	RU8	3.15	≤30.00	PASS
			52Tone	RU40	3.08	≤30.00	PASS
			106Tone	RU54	2.91	≤30.00	PASS
	total	5825	26Tone	RU8	5.81	≤30.00	PASS
			52Tone	RU40	5.73	≤30.00	PASS
			106Tone	RU54	5.97	≤30.00	PASS

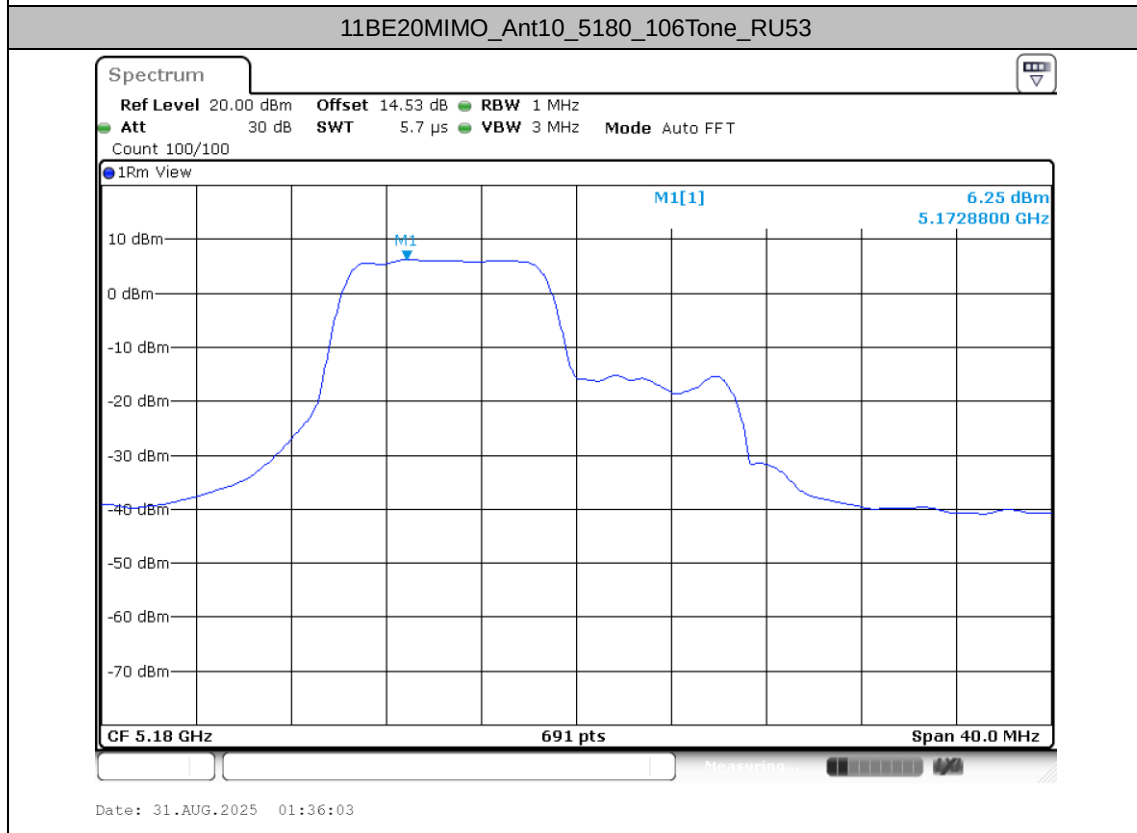
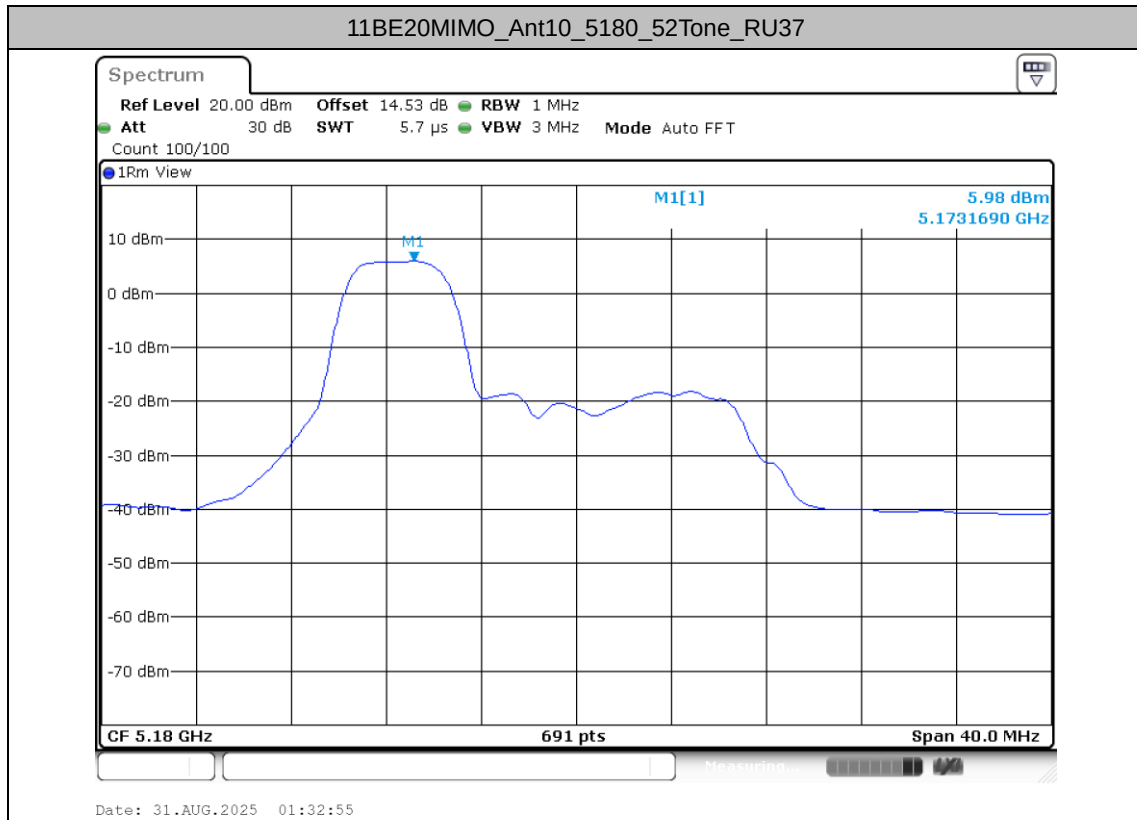
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

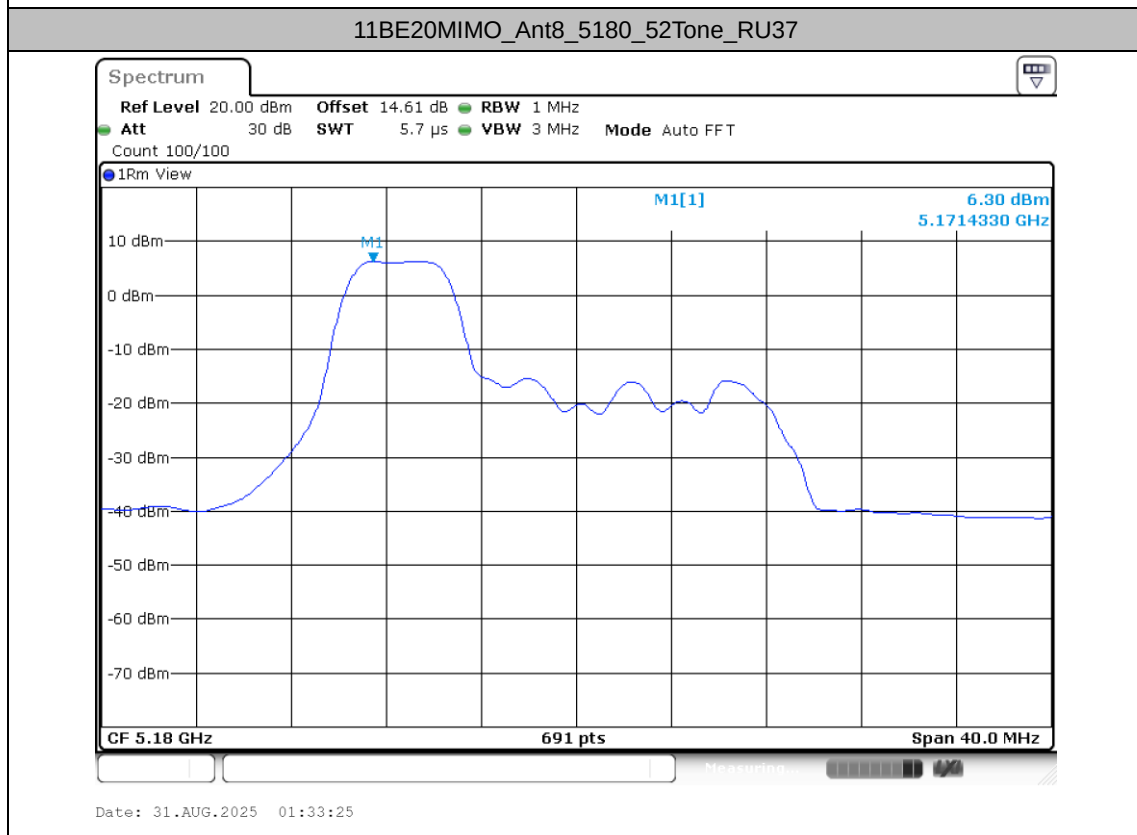
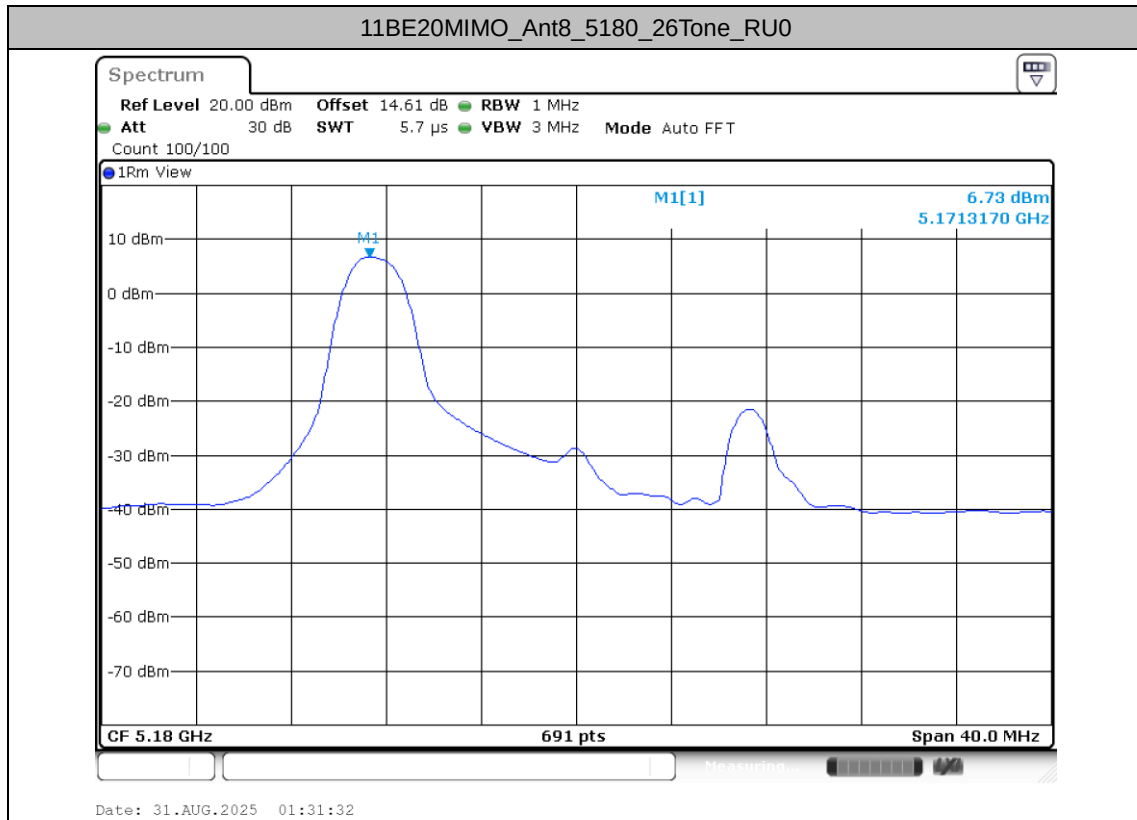
2.The Duty Cycle Factor and is compensated in the graph.

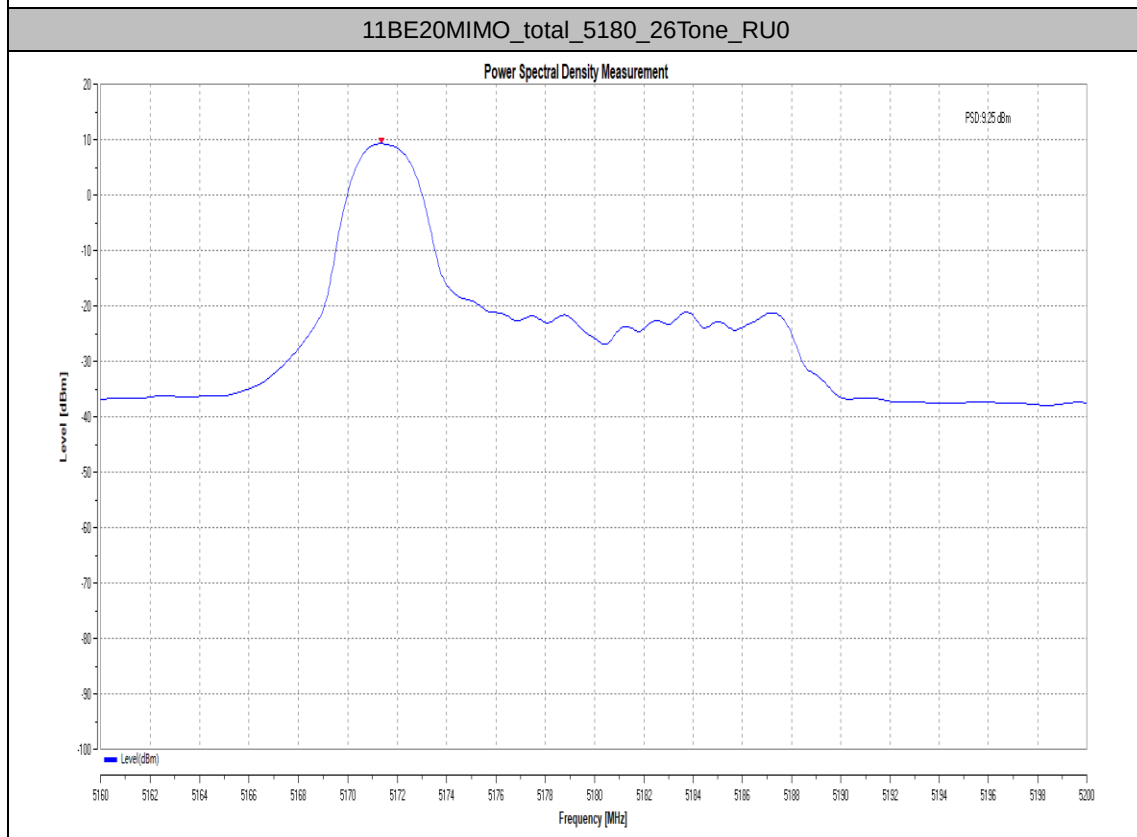
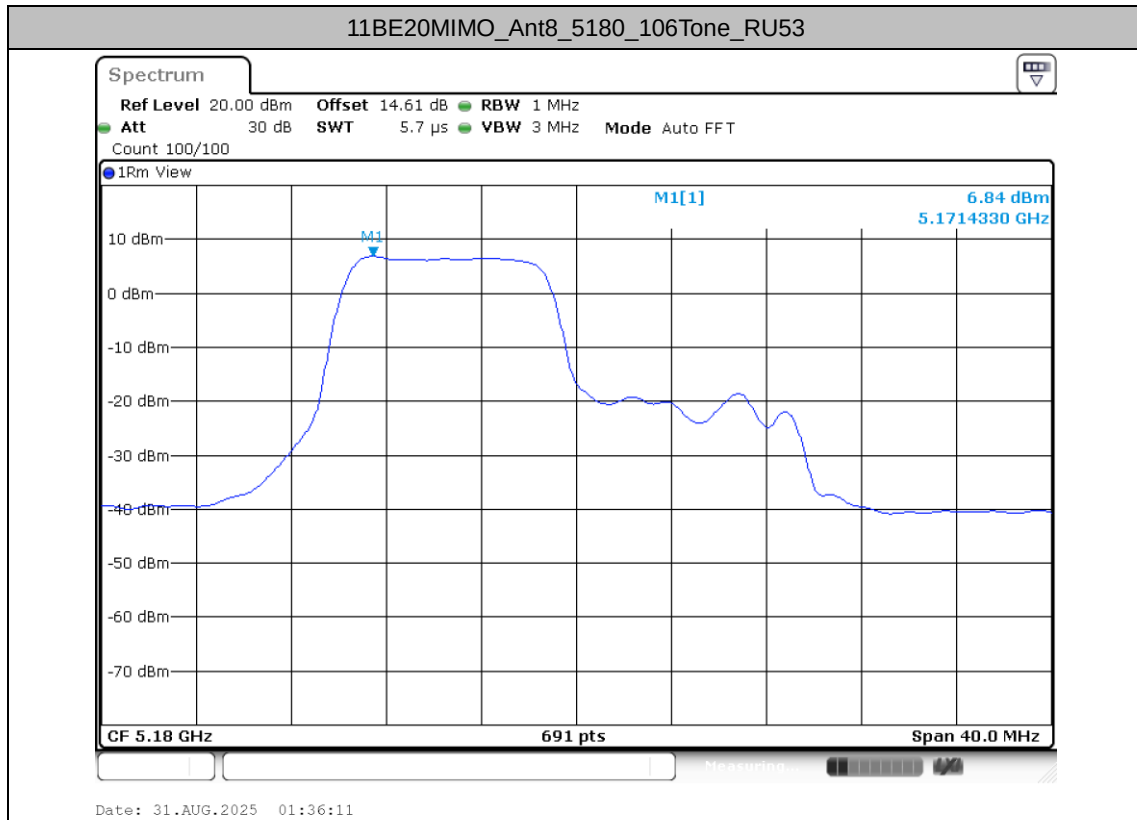


Test Graphs



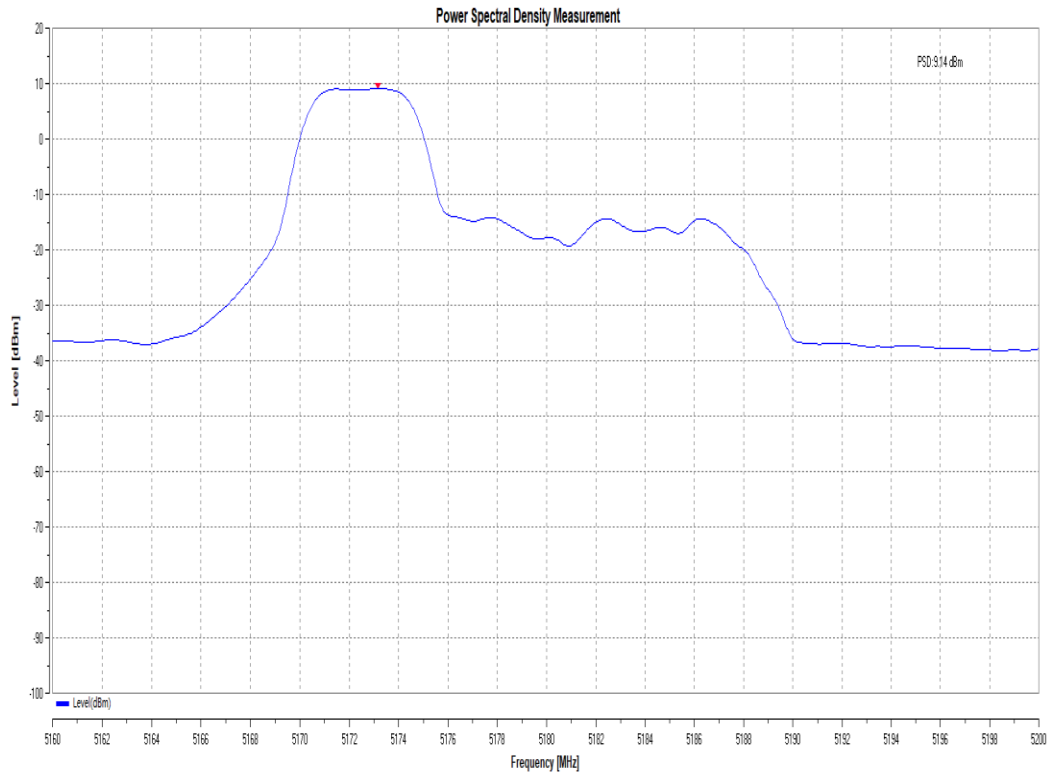




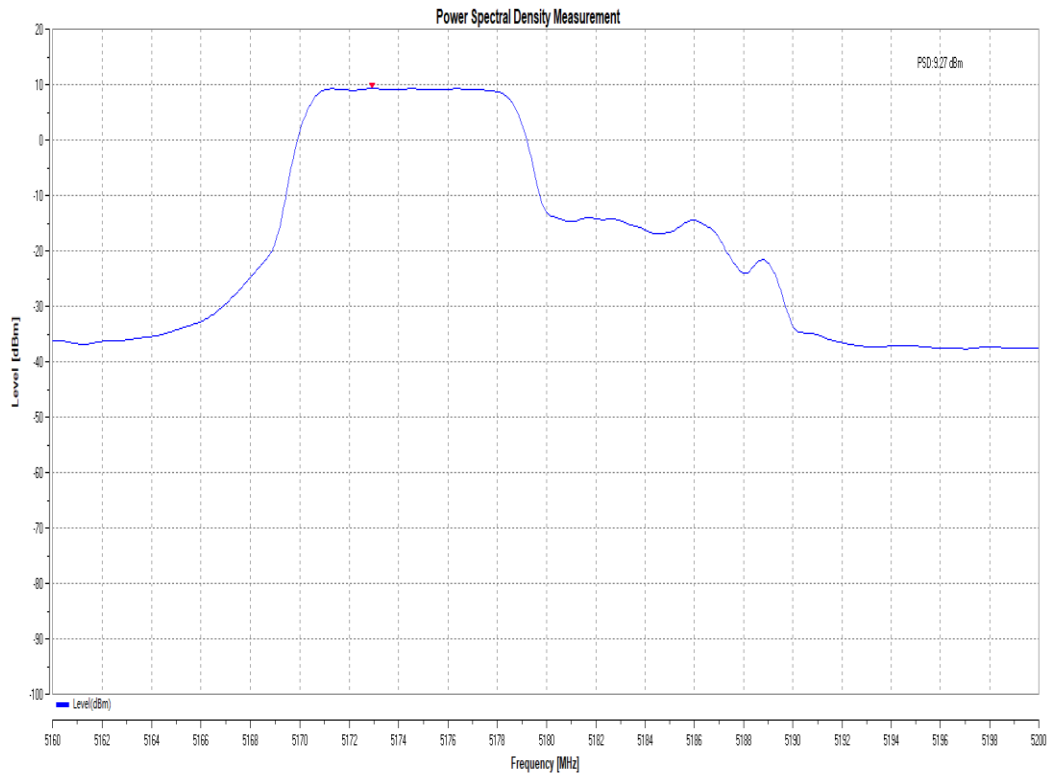


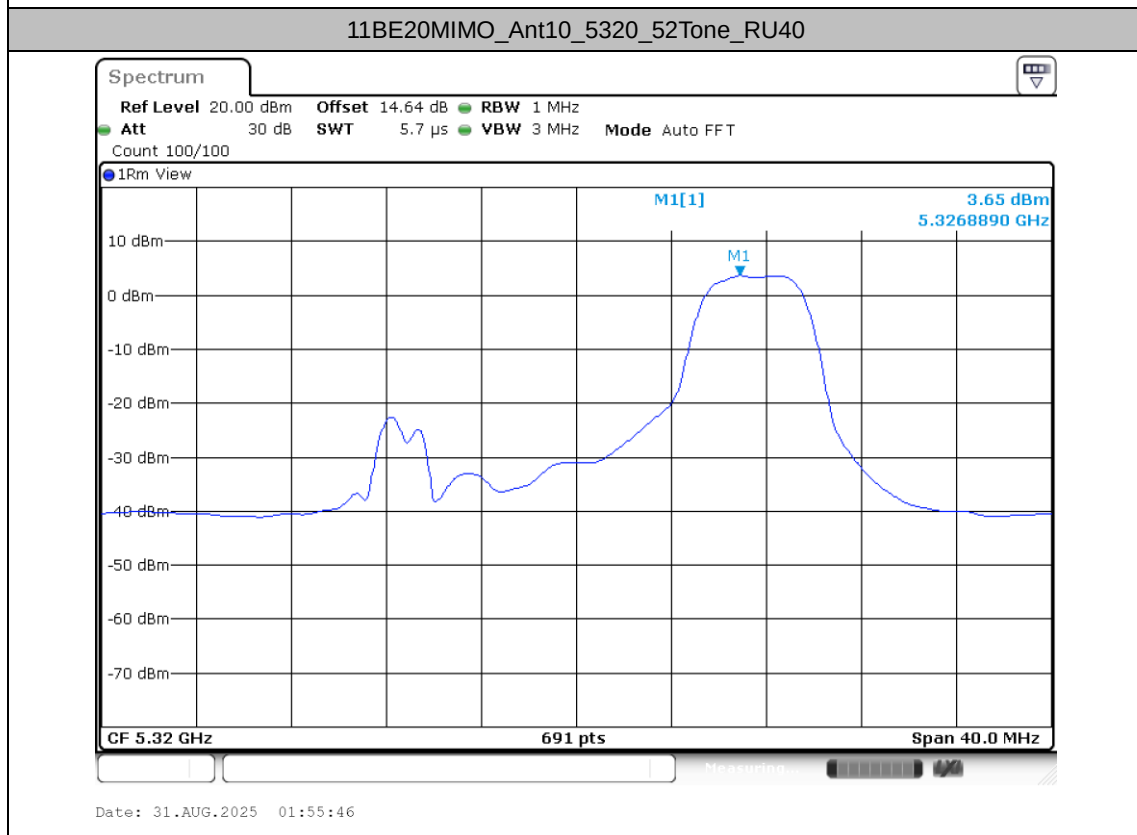
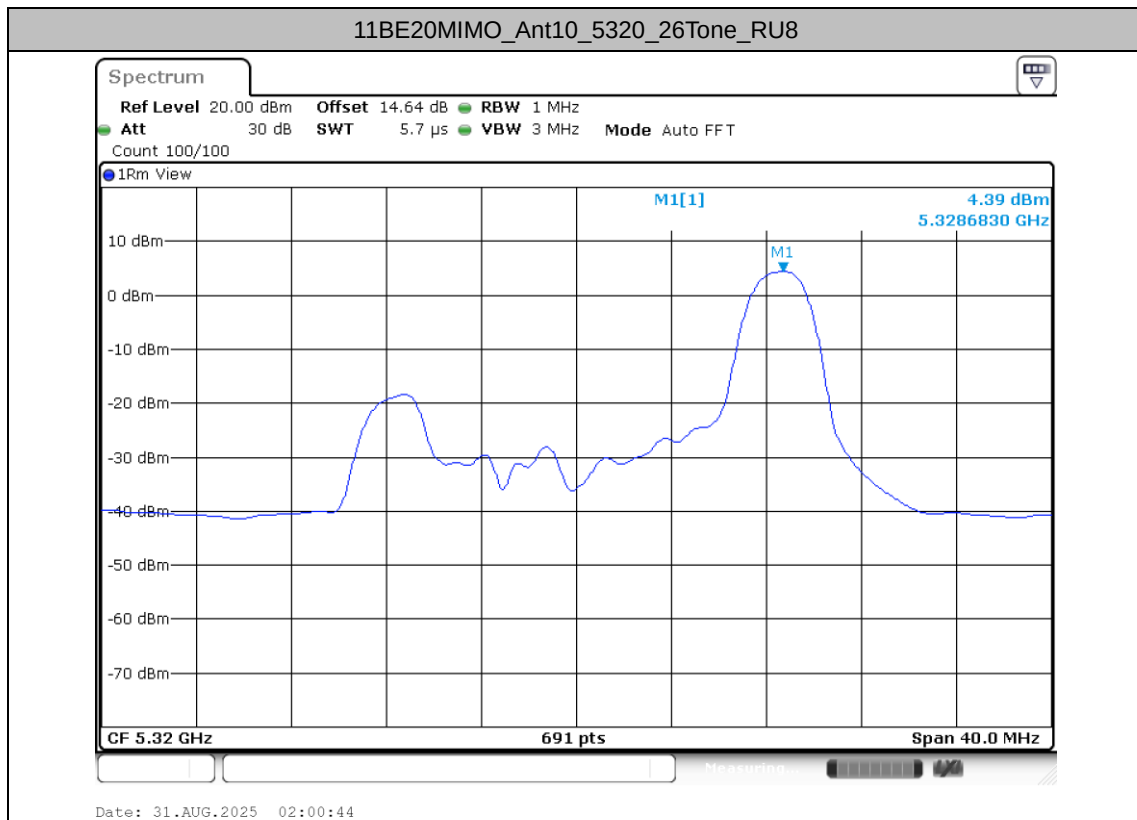


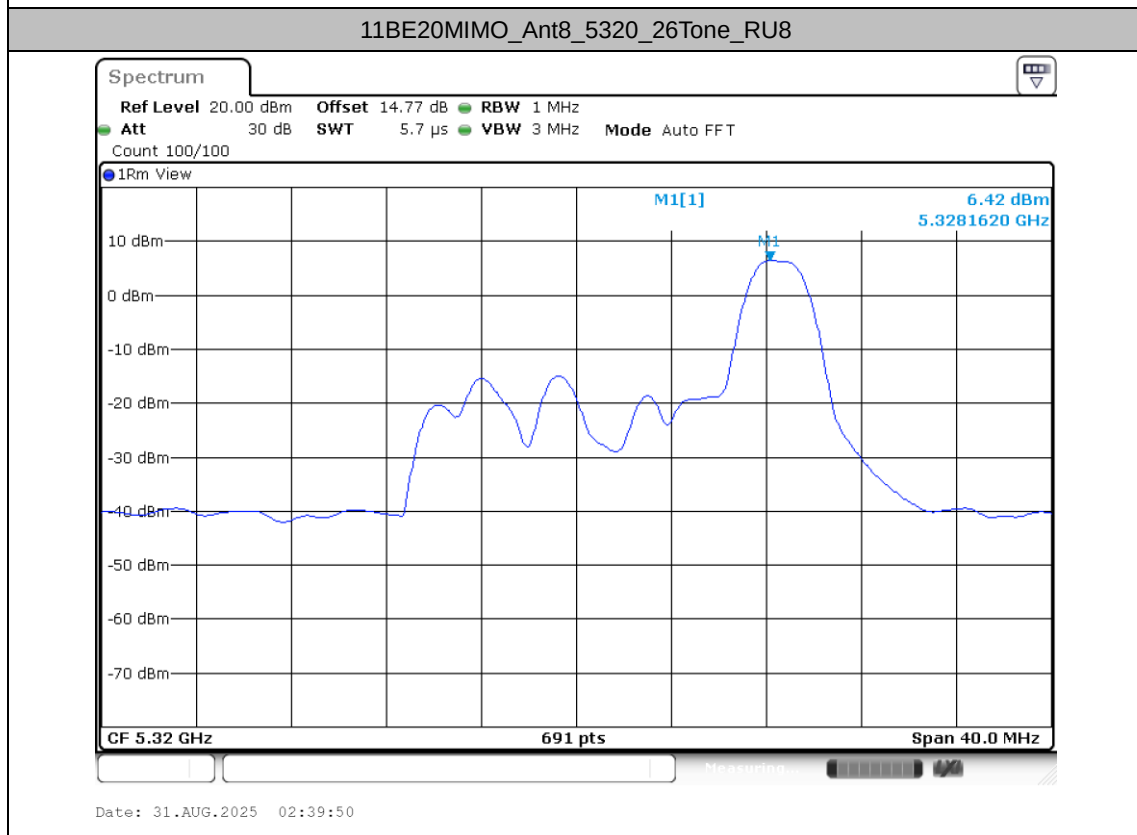
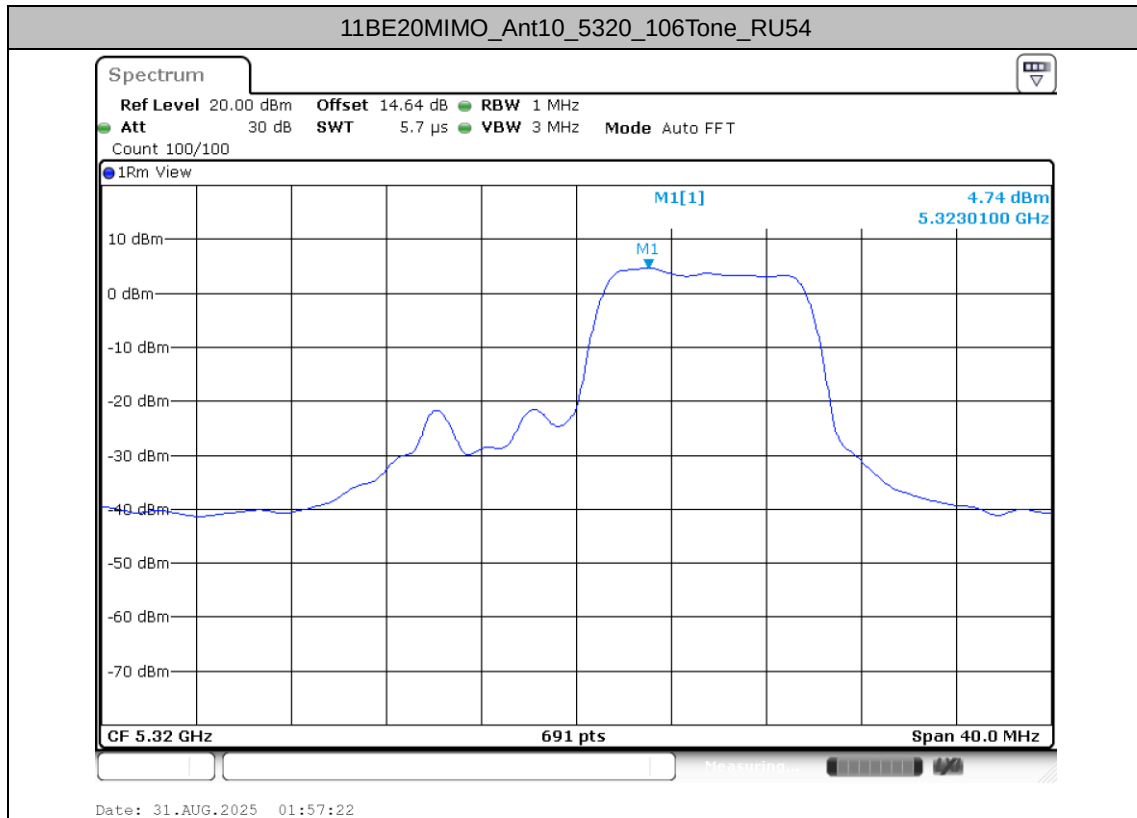
11BE20MIMO_total_5180_52Tone_RU37

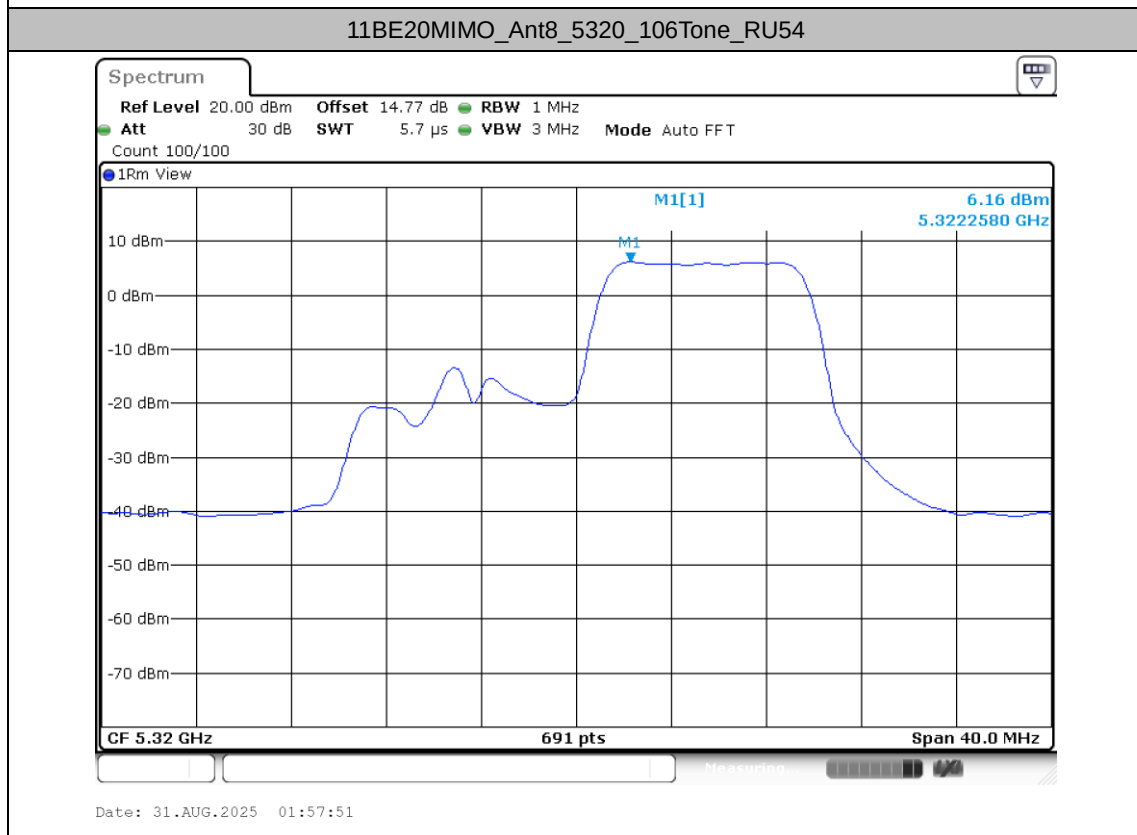
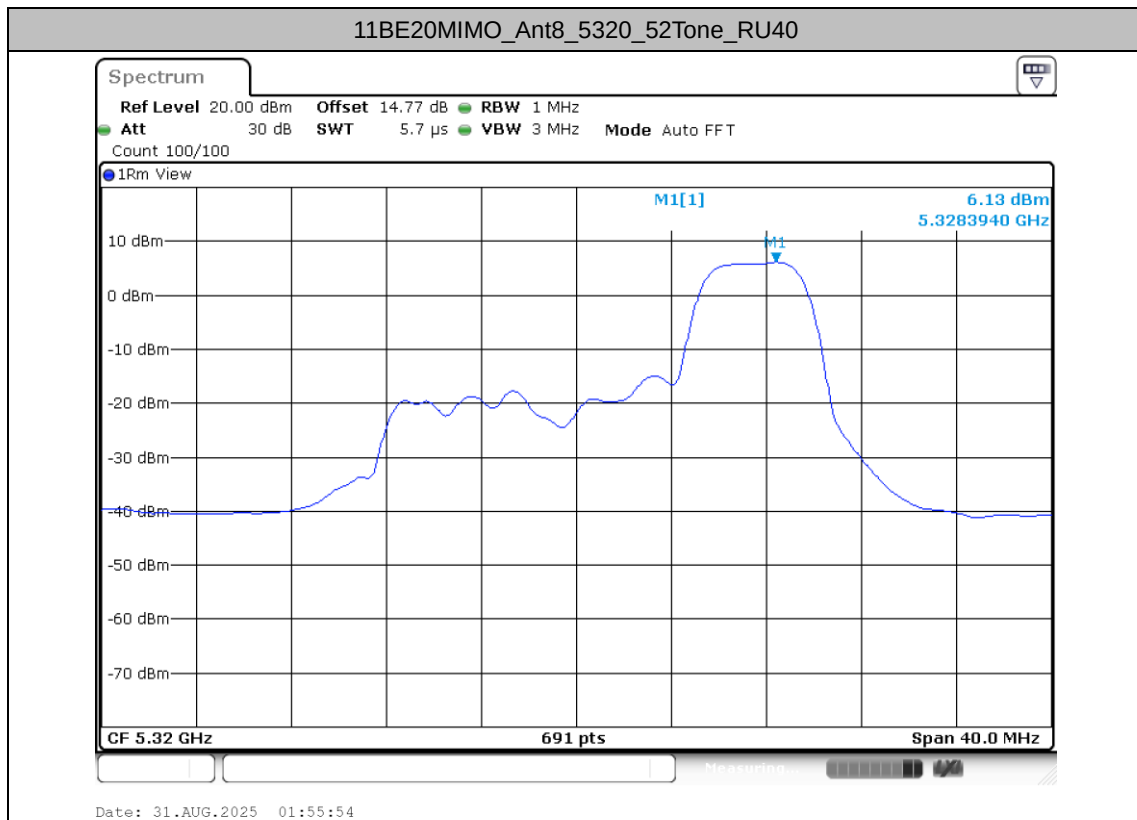


11BE20MIMO_total_5180_106Tone_RU53



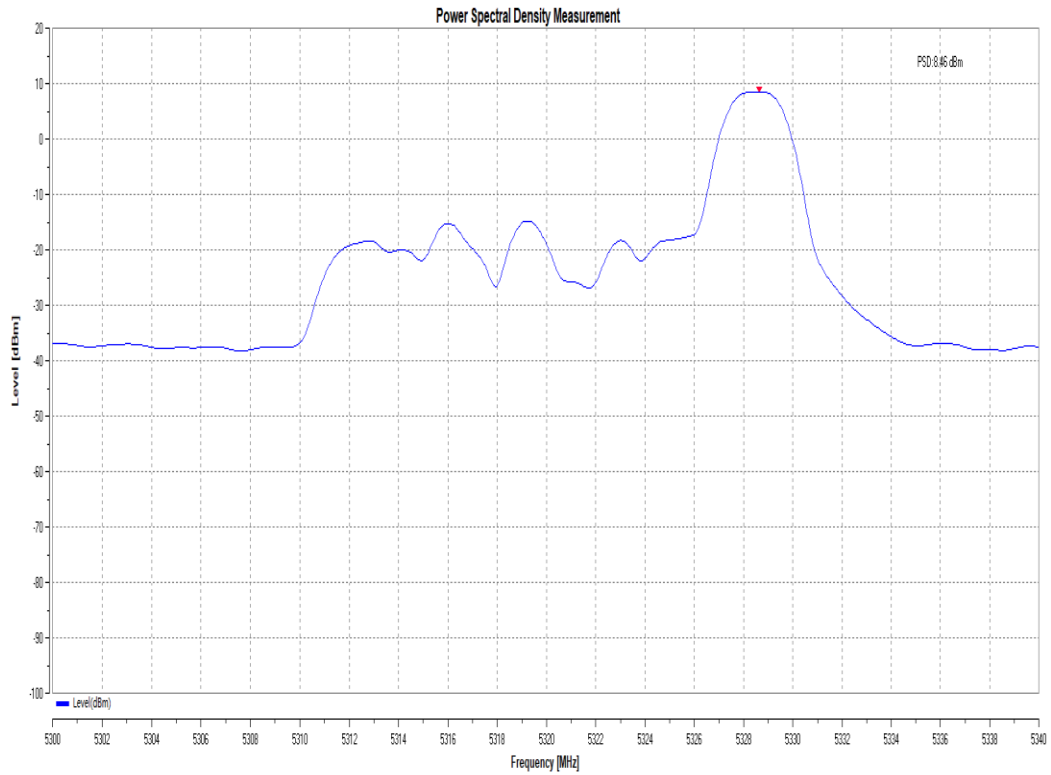




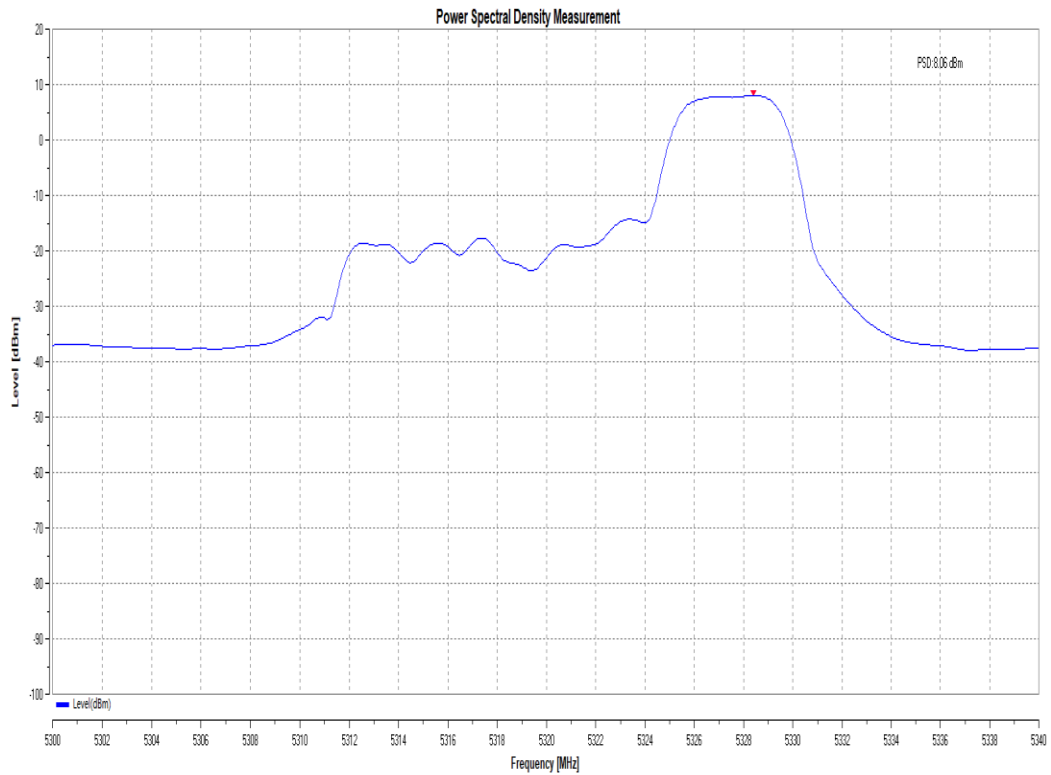


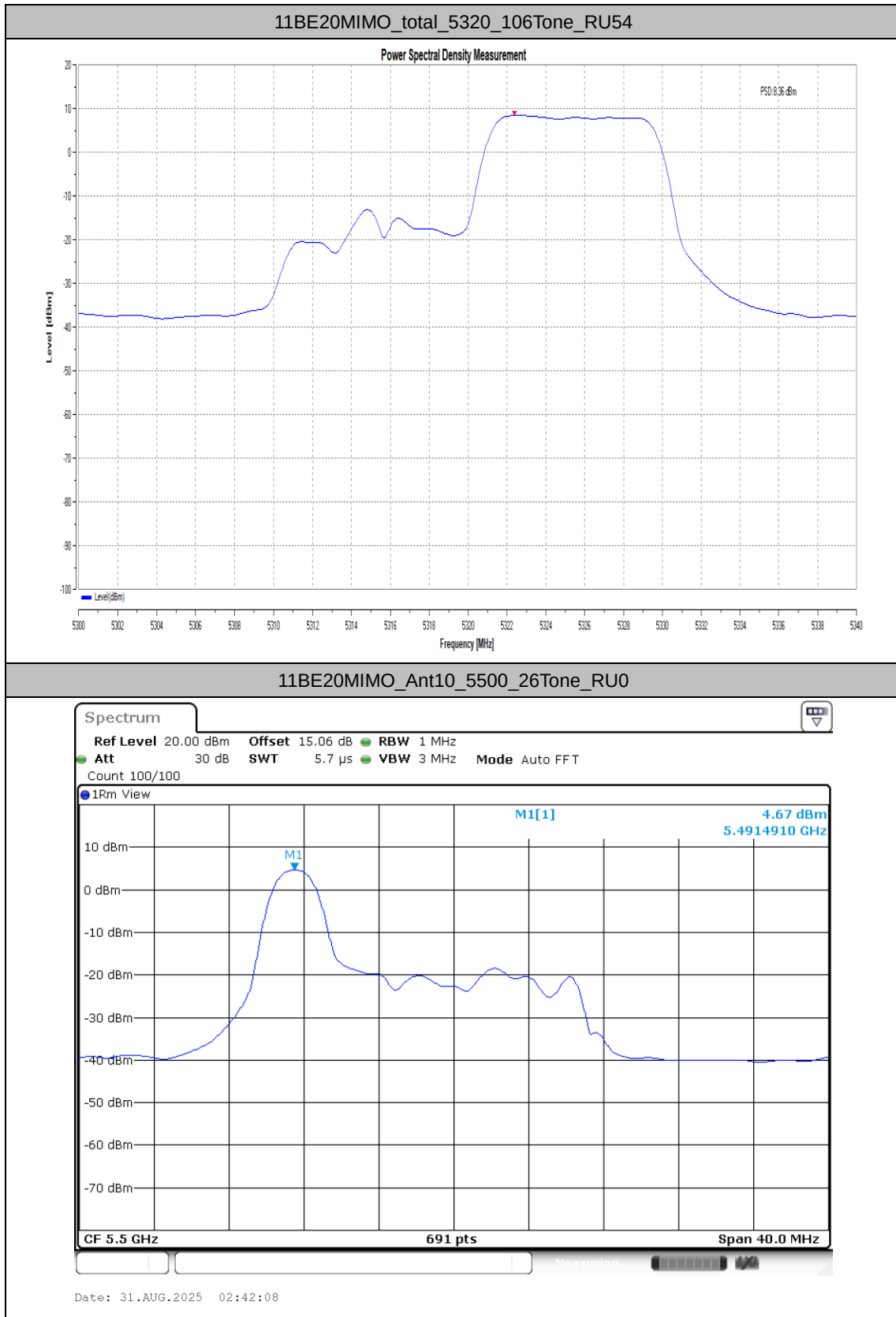


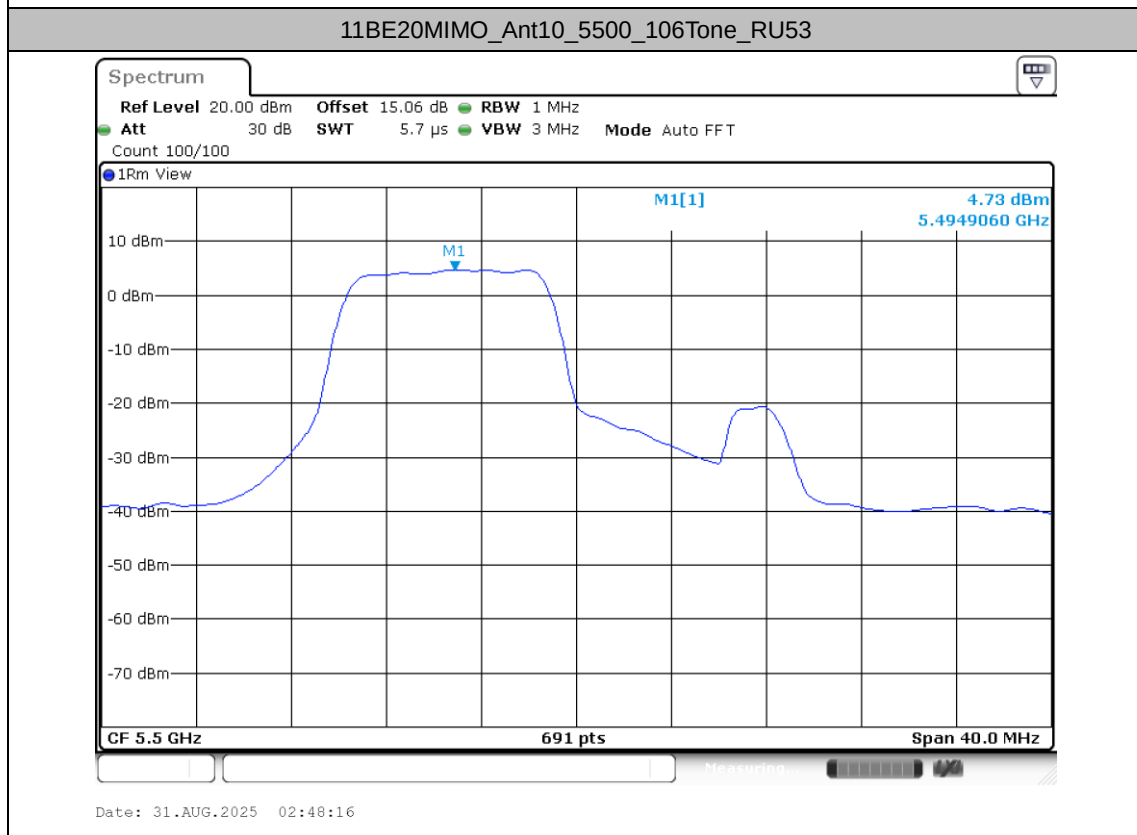
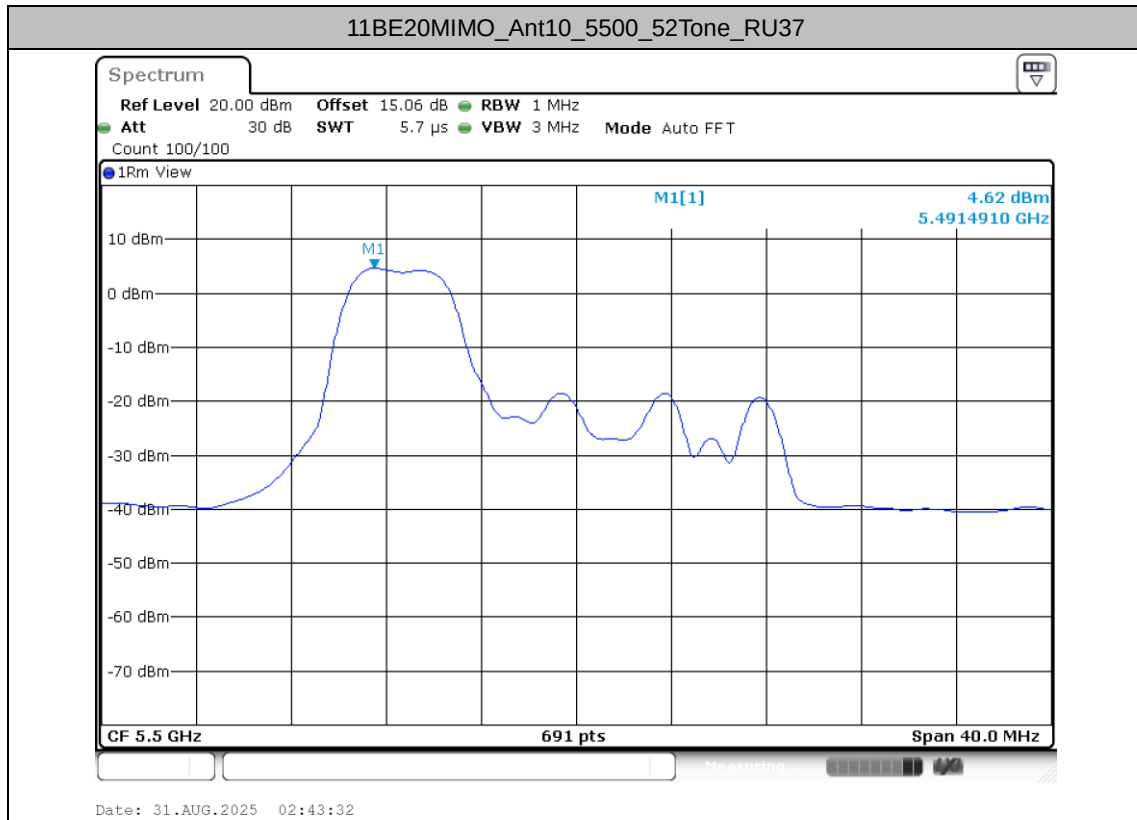
11BE20MIMO_total_5320_26Tone_RU8

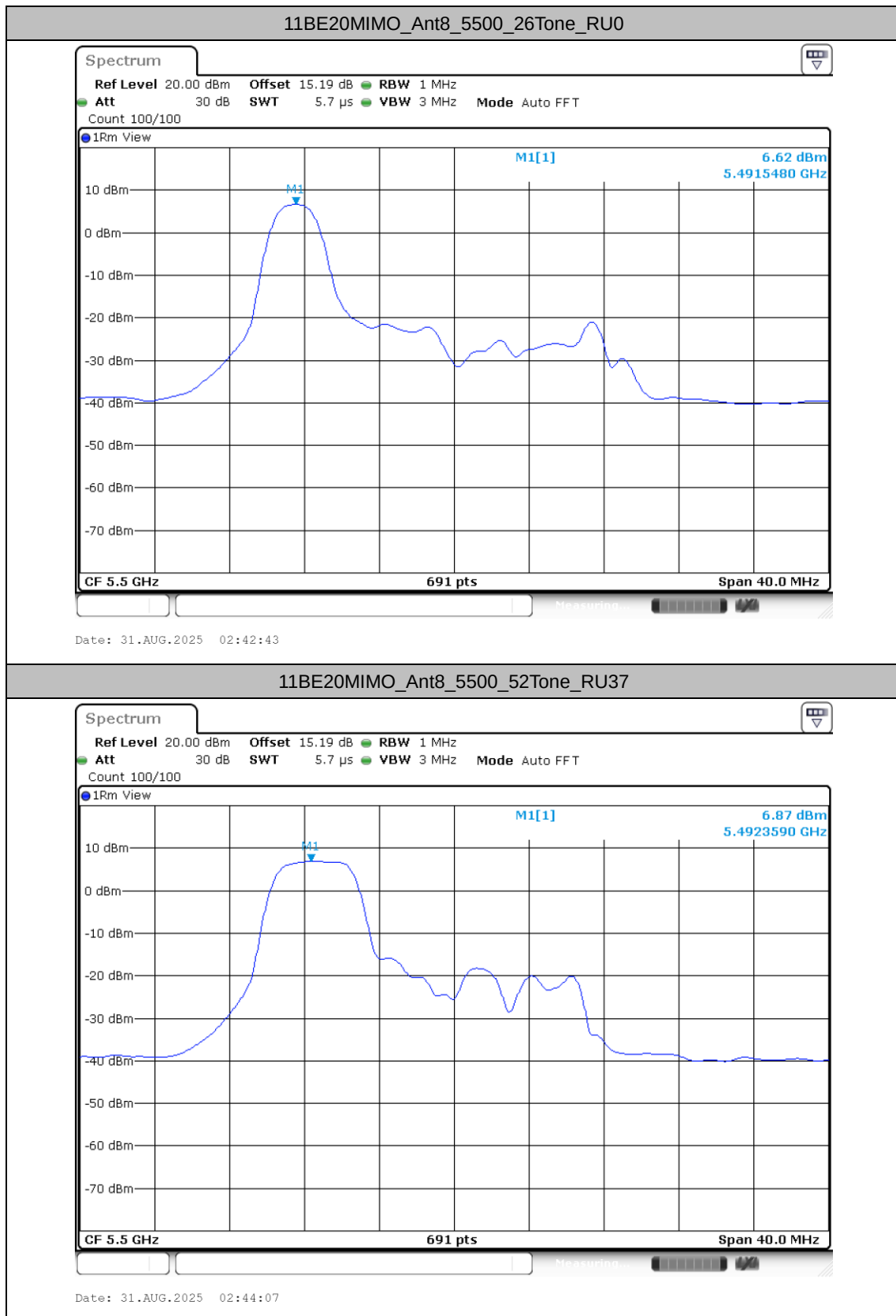


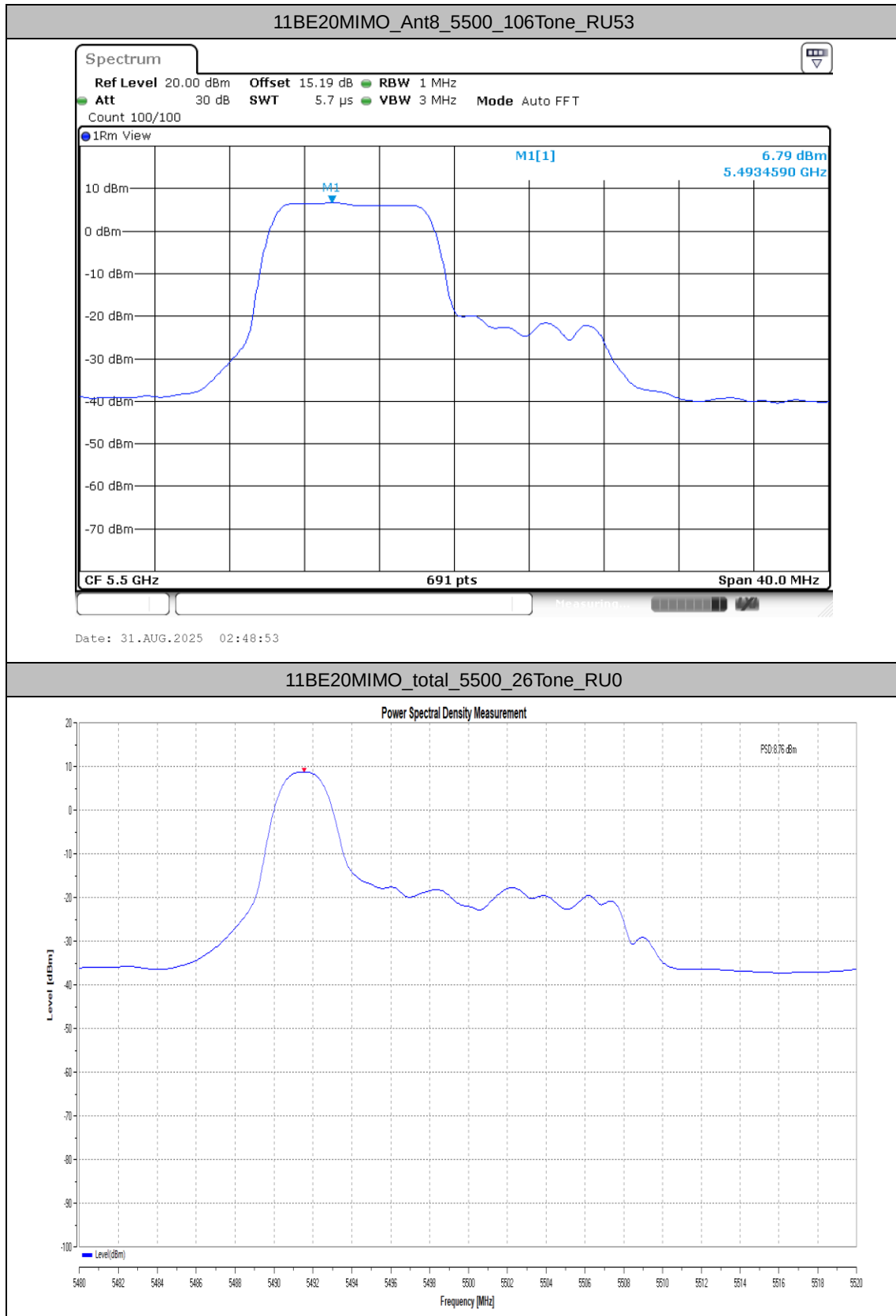
11BE20MIMO_total_5320_52Tone_RU40





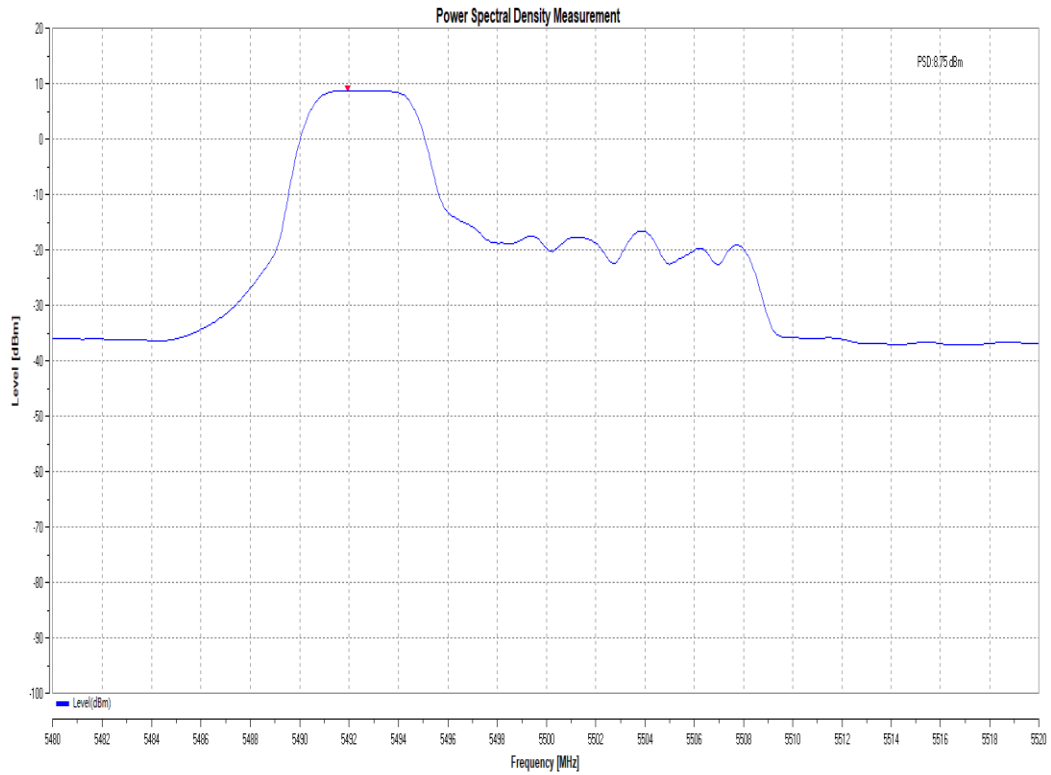




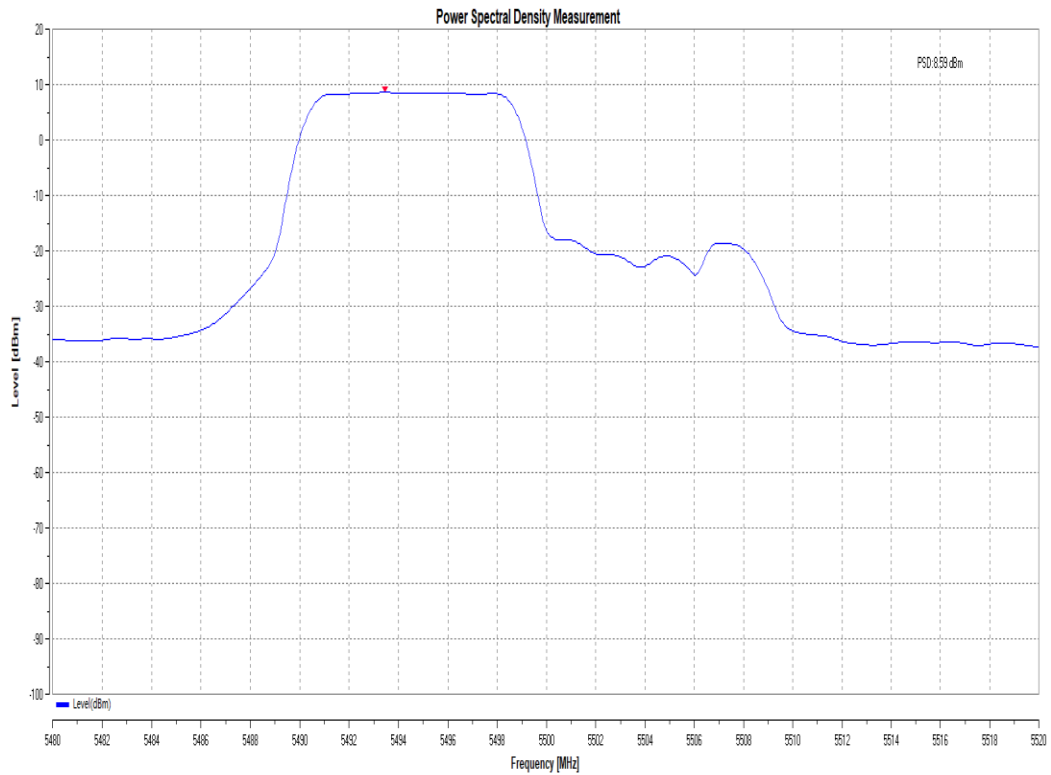


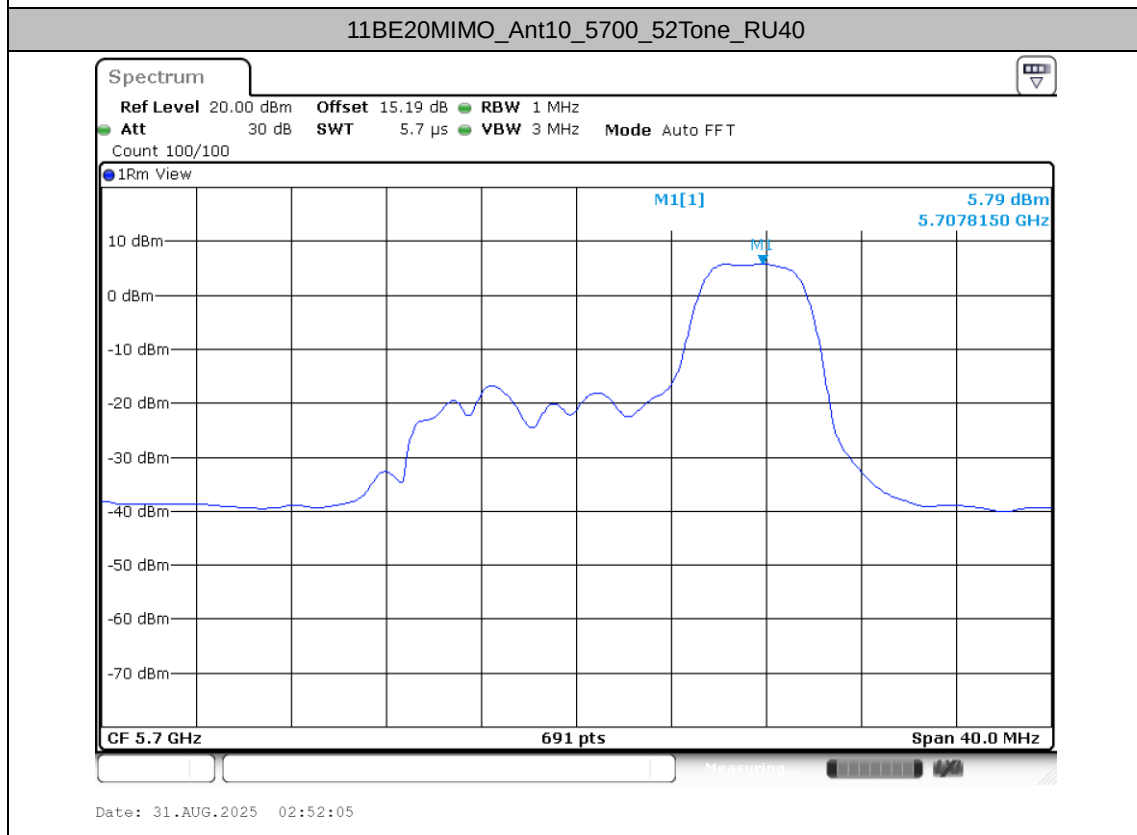
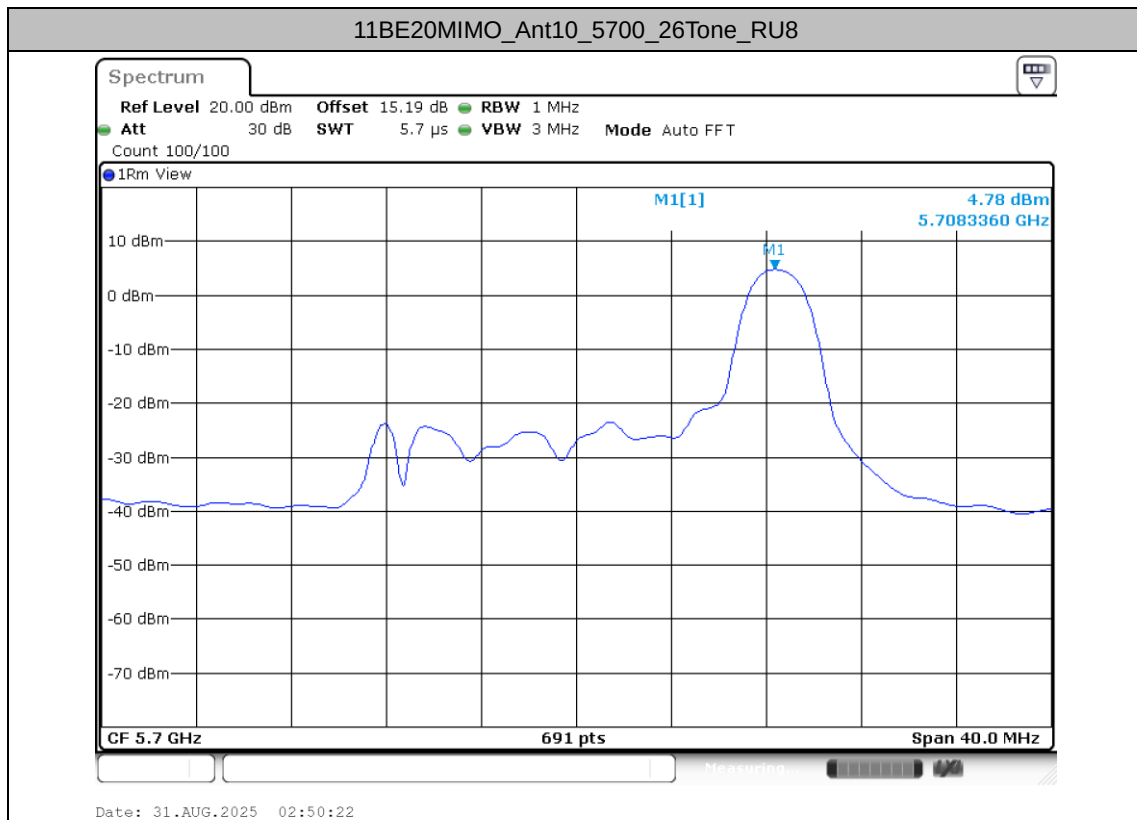


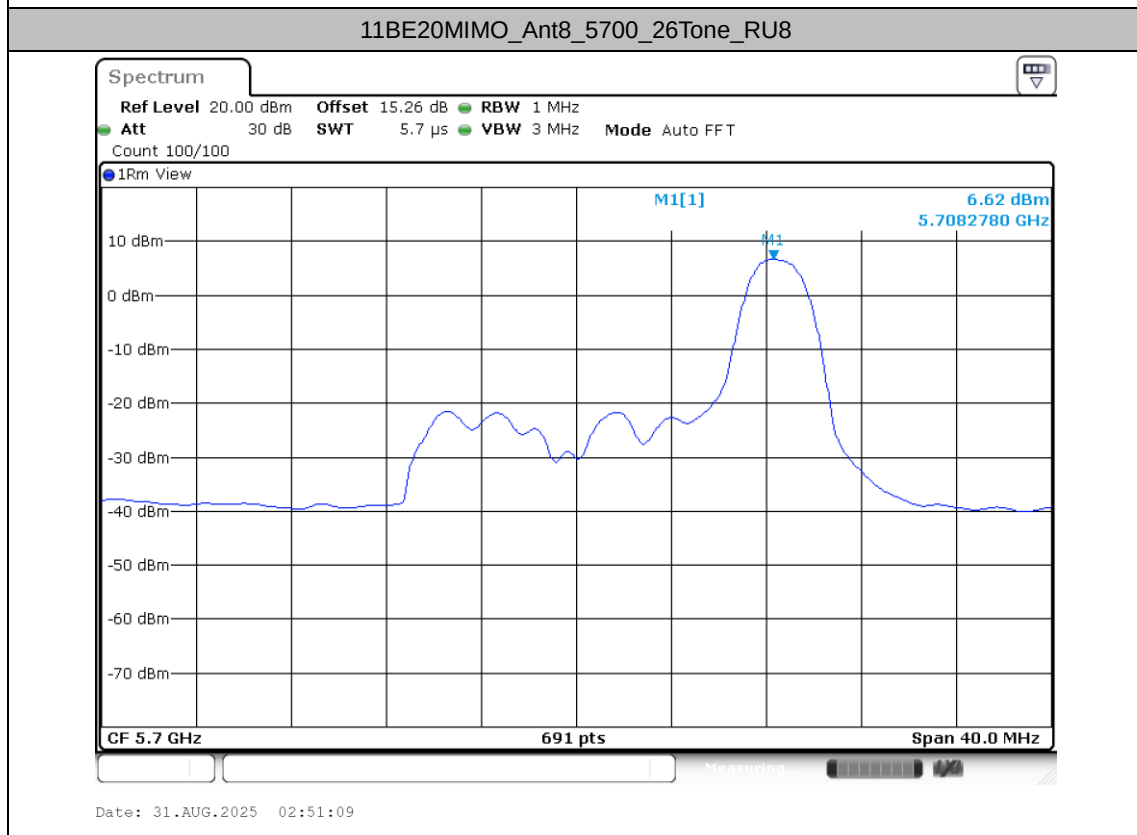
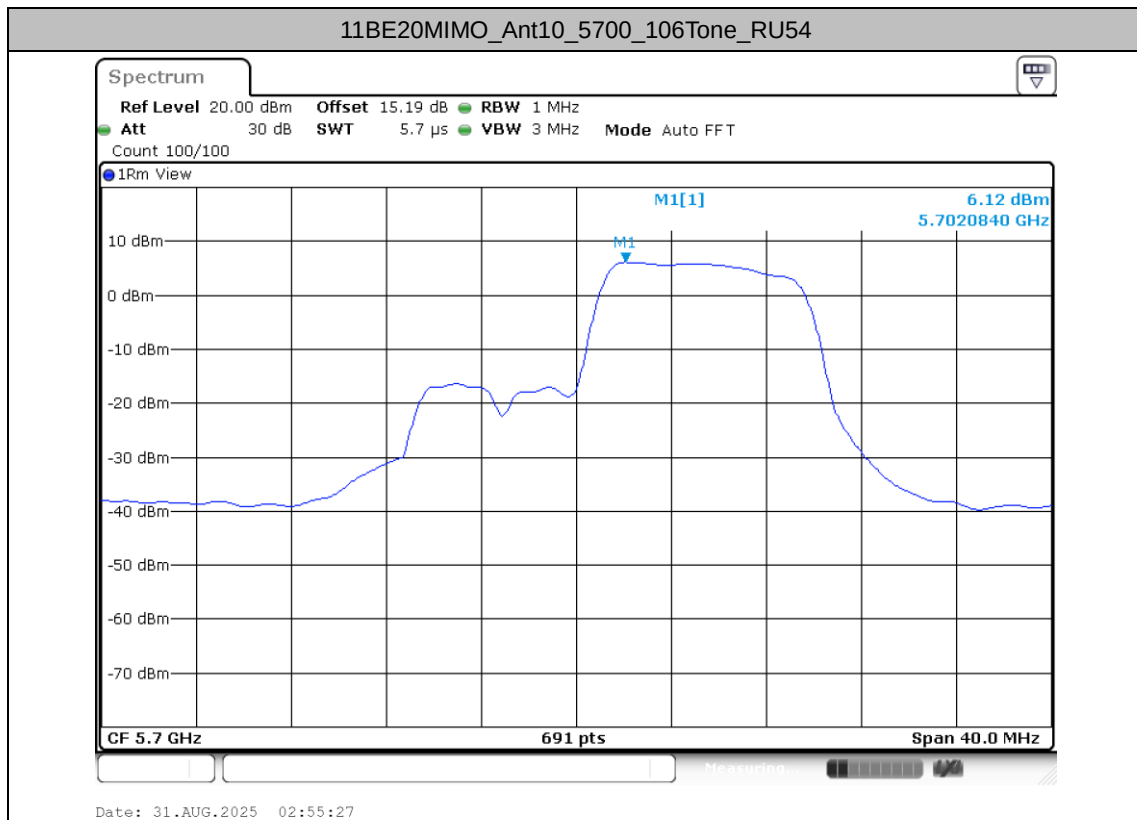
11BE20MIMO_total_5500_52Tone_RU37

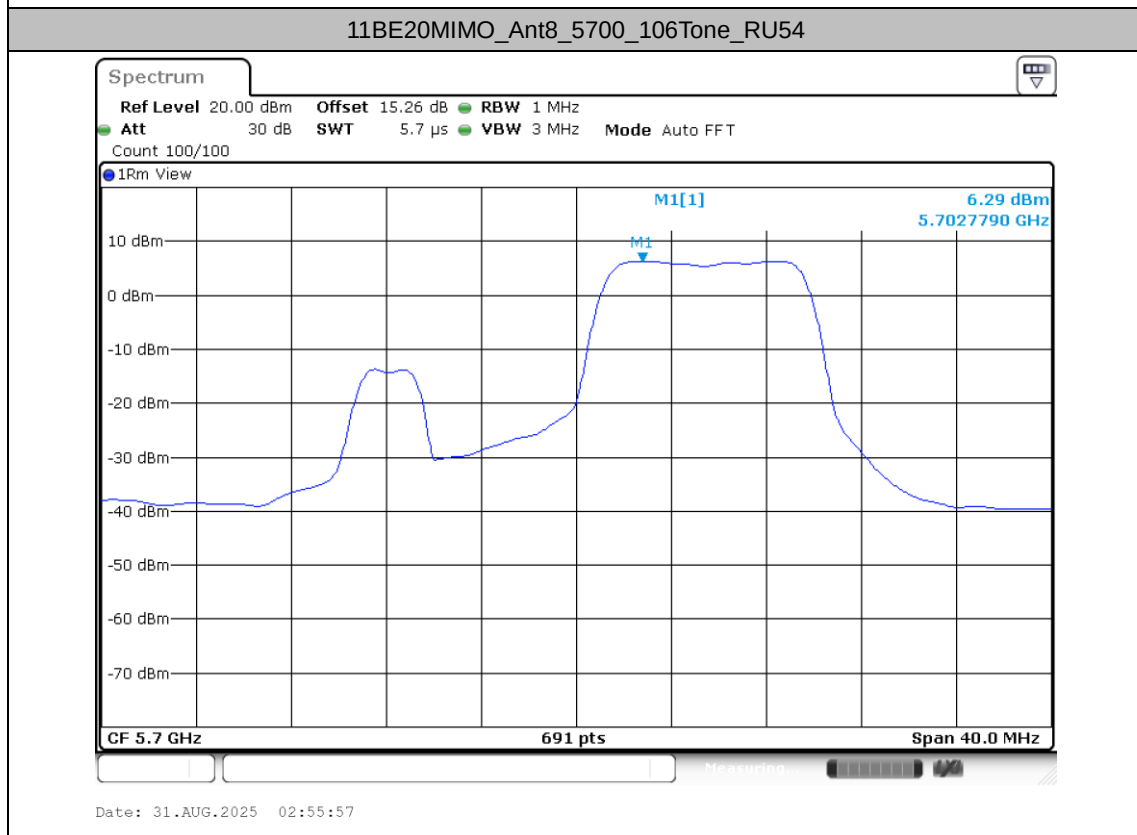
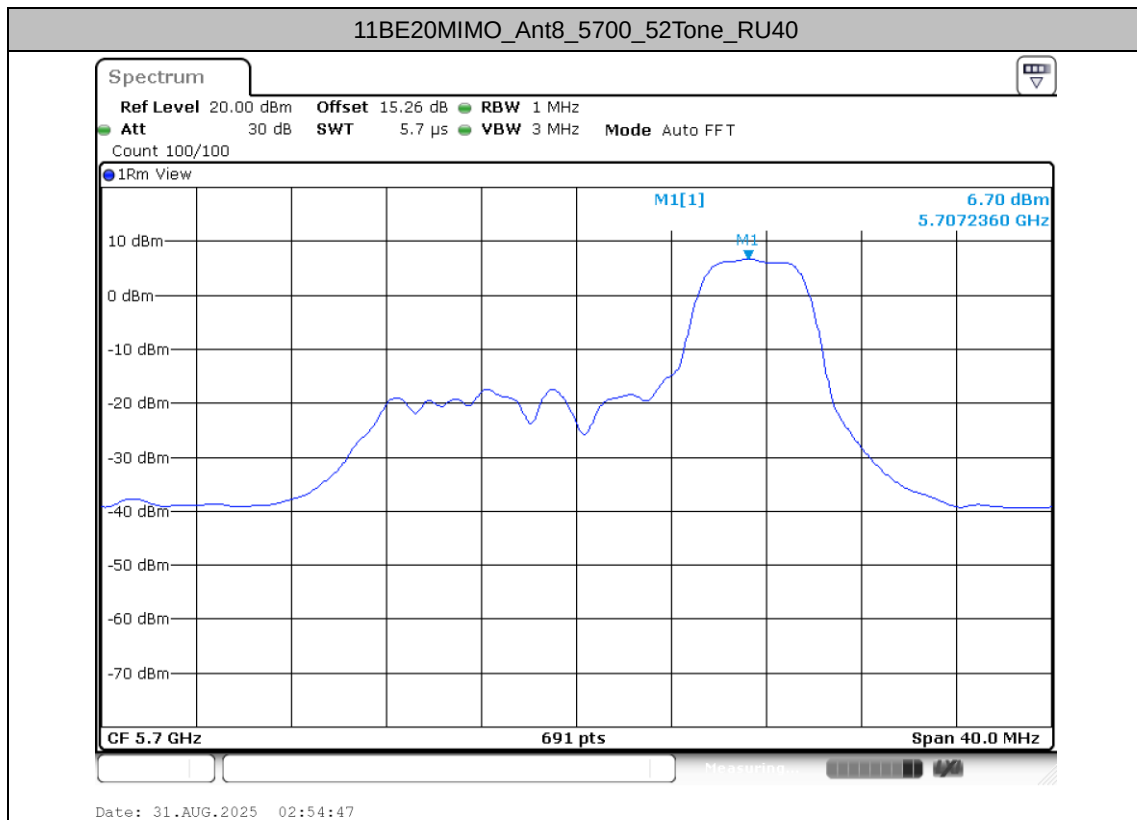


11BE20MIMO_total_5500_106Tone_RU53



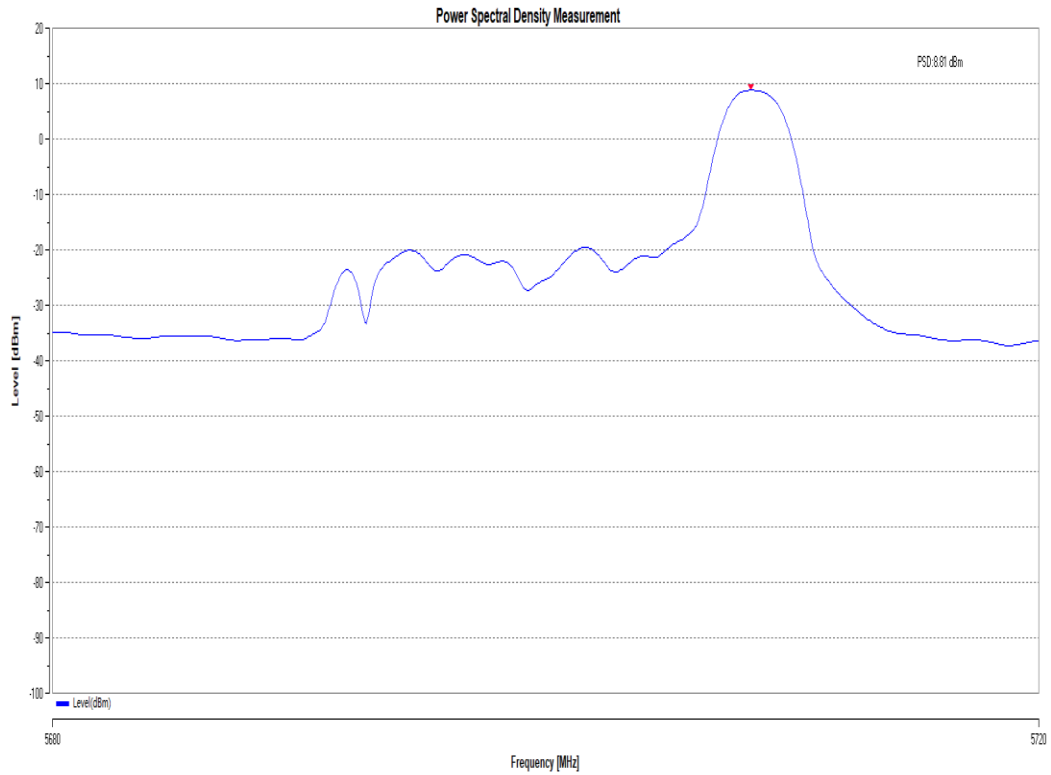




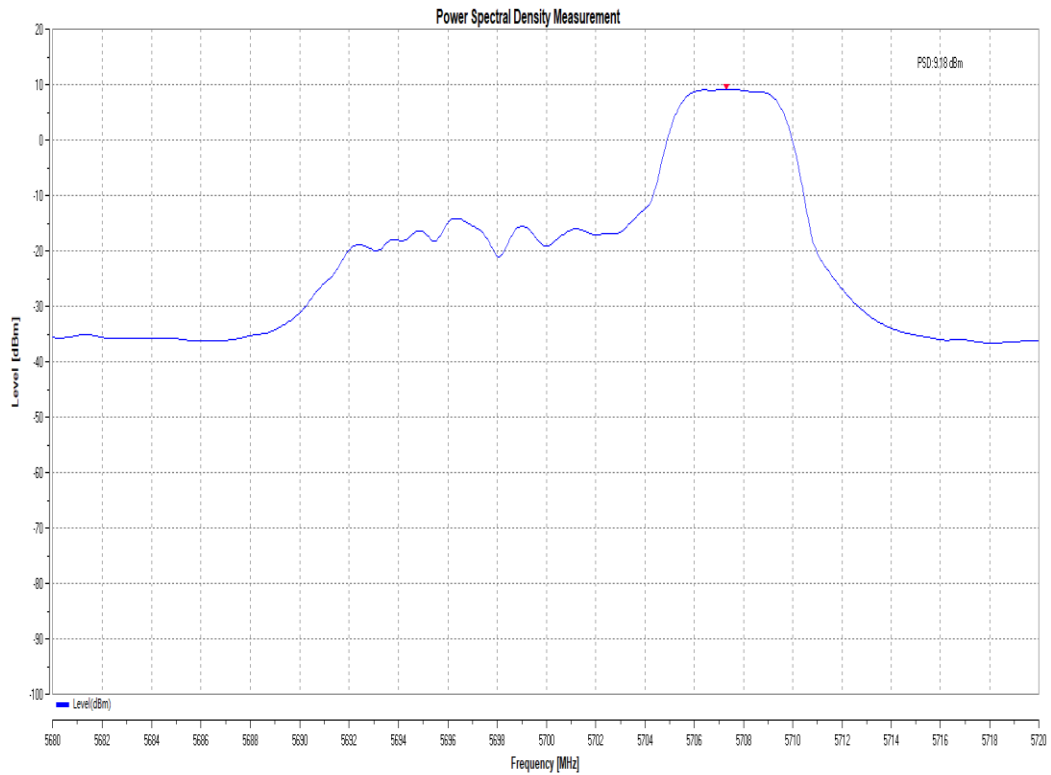


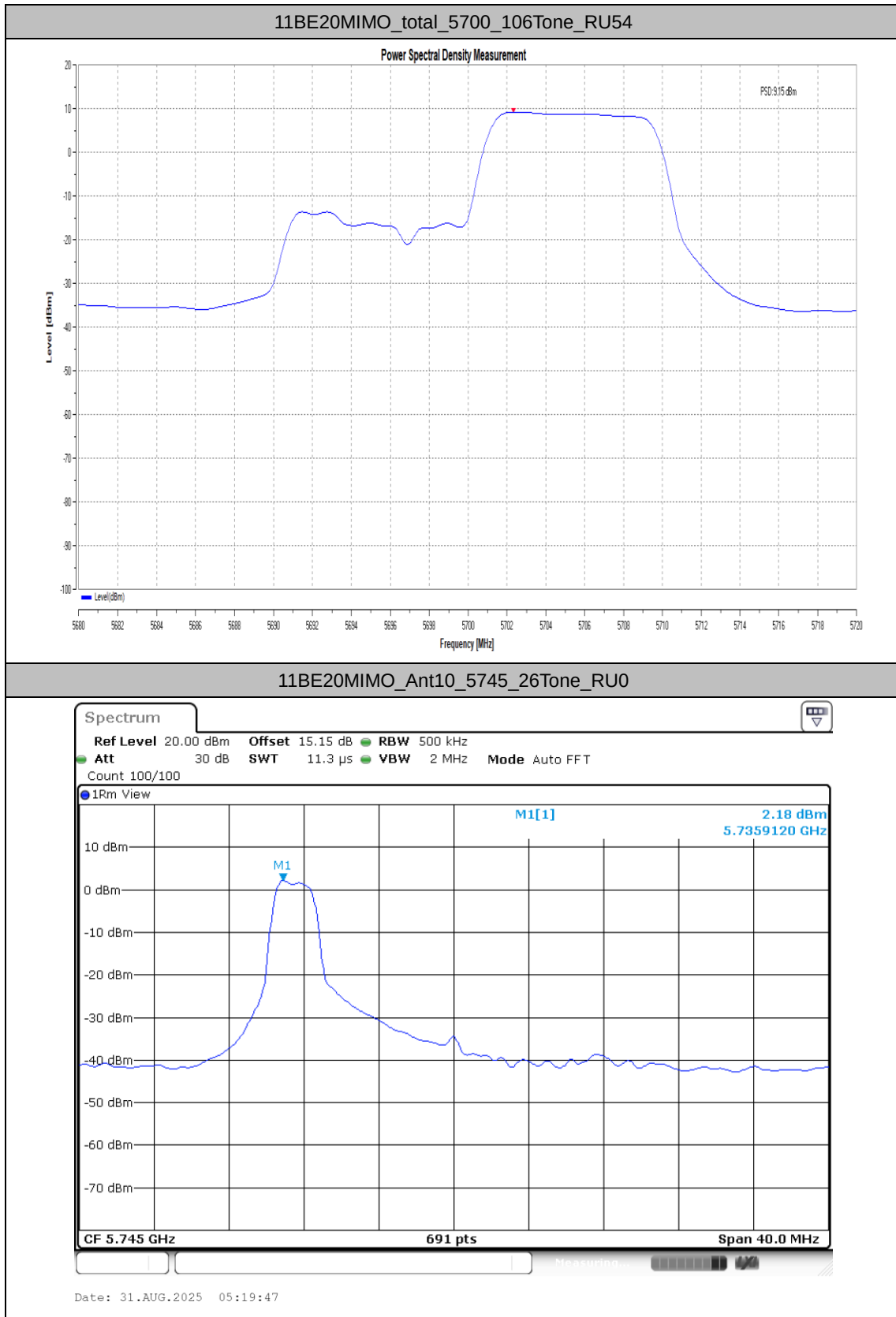


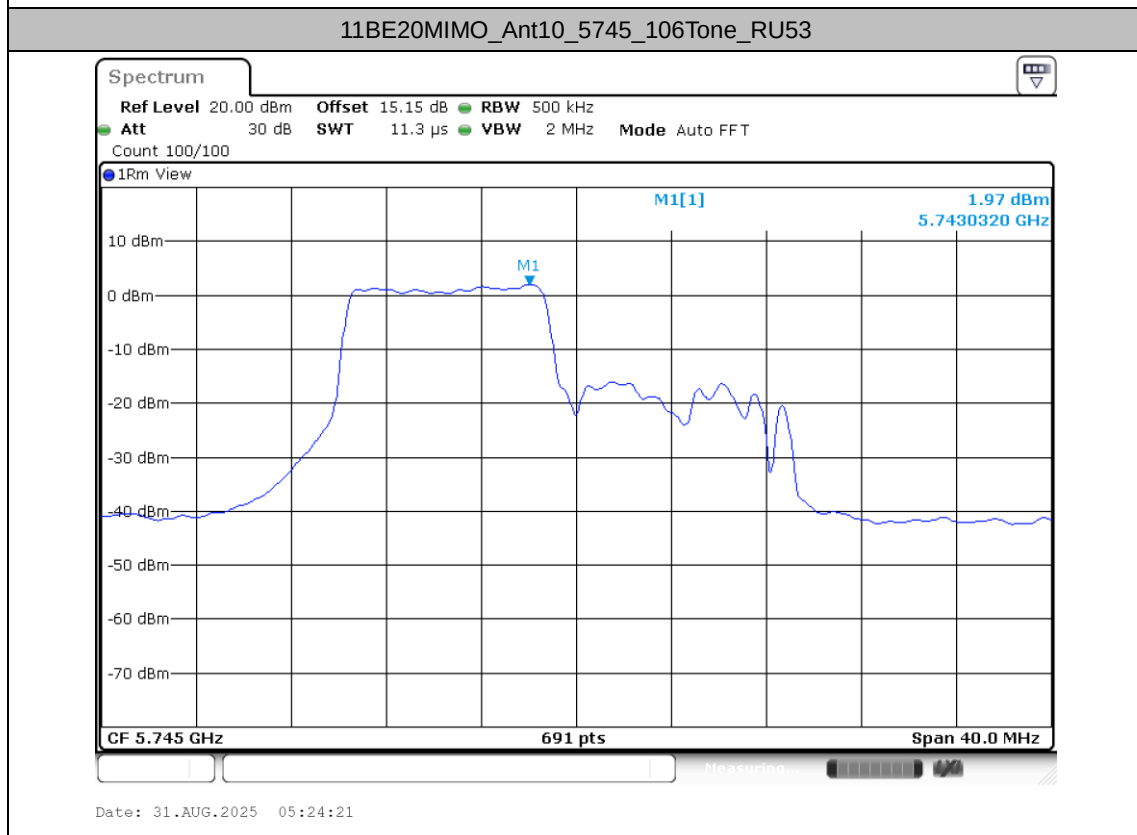
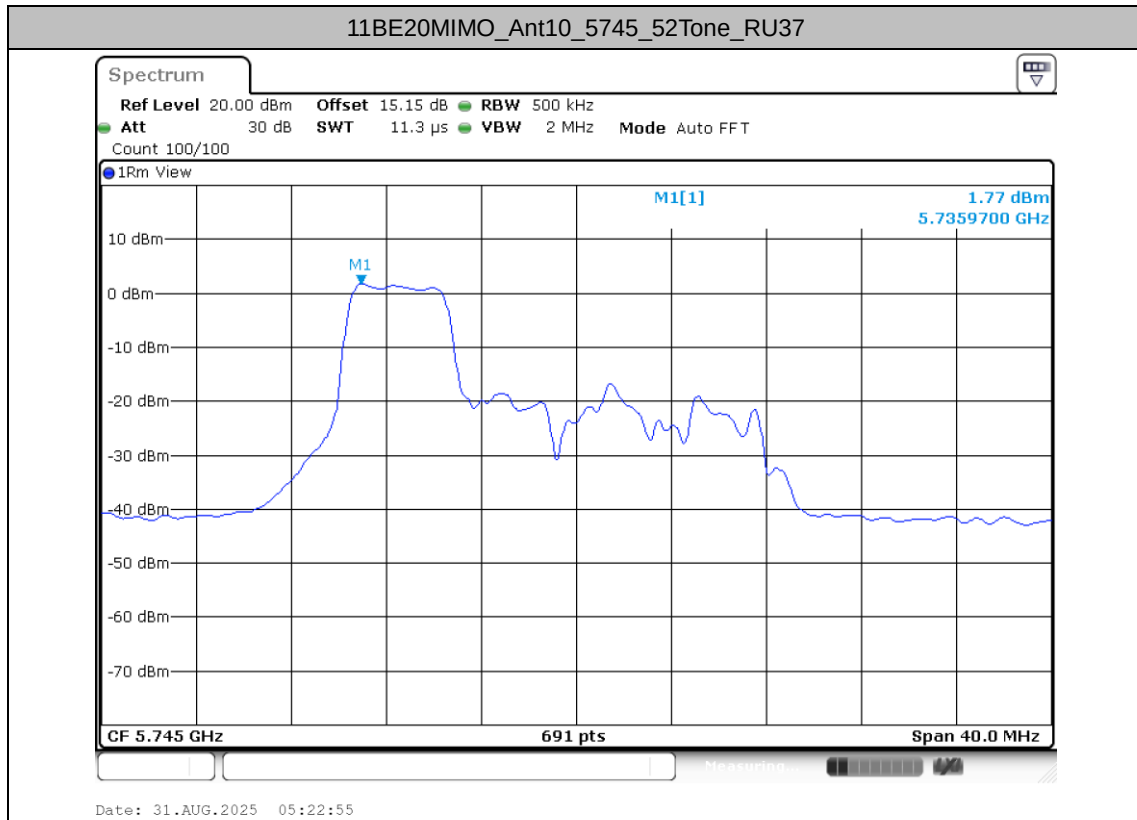
11BE20MIMO_total_5700_26Tone_RU8

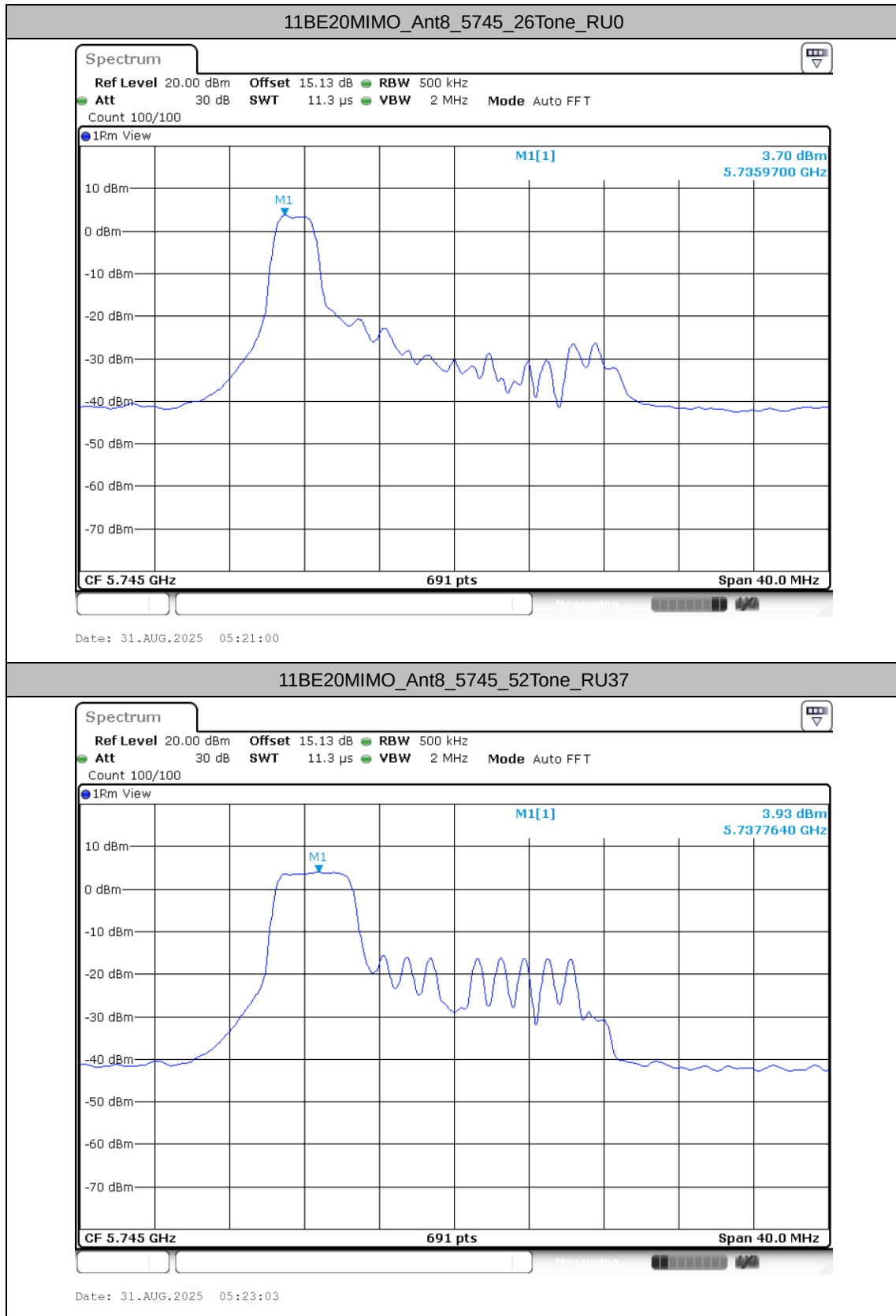


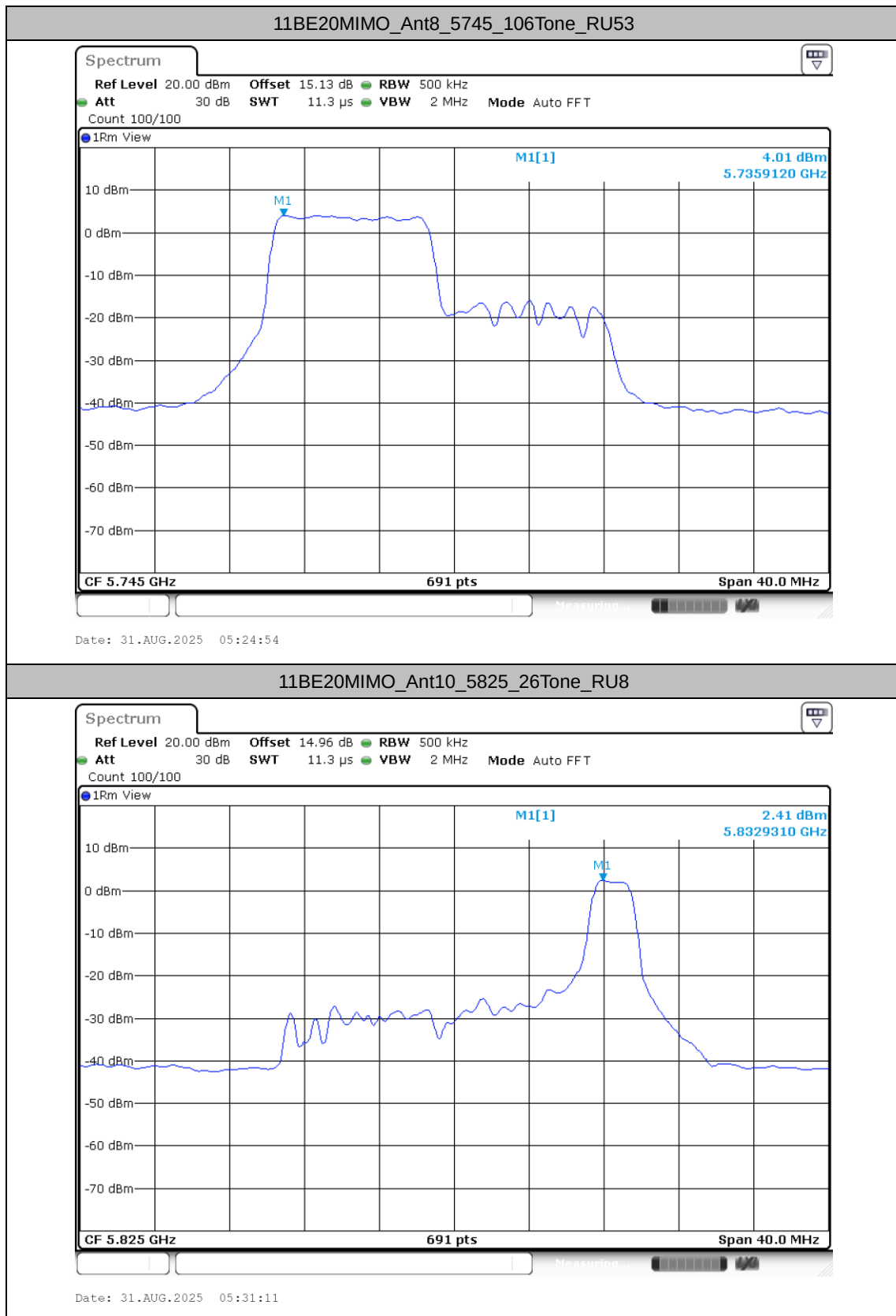
11BE20MIMO_total_5700_52Tone_RU40

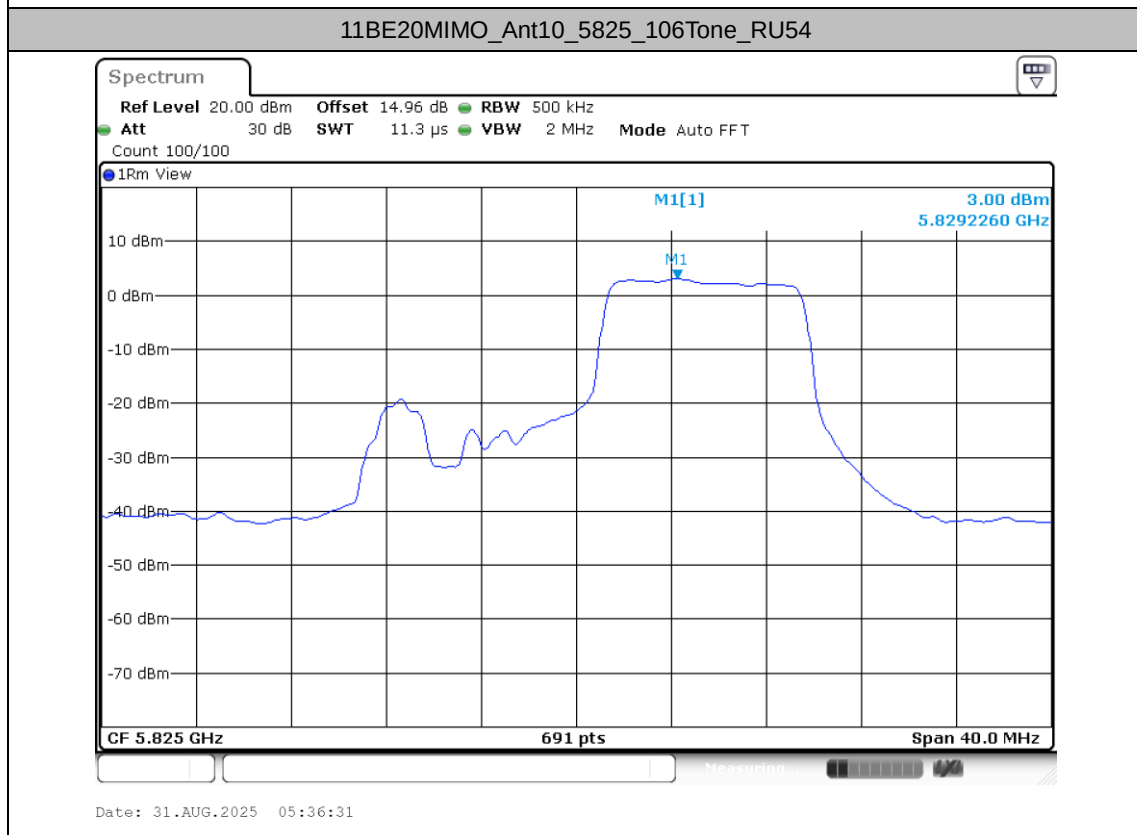
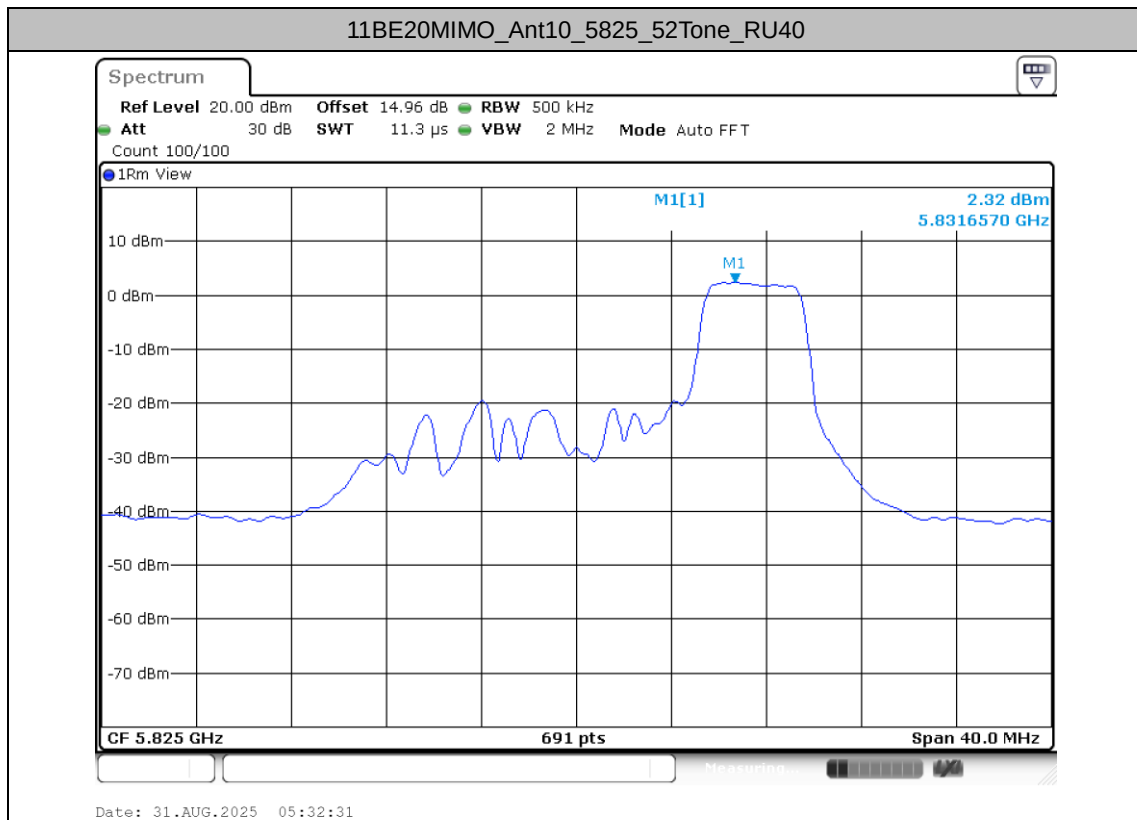


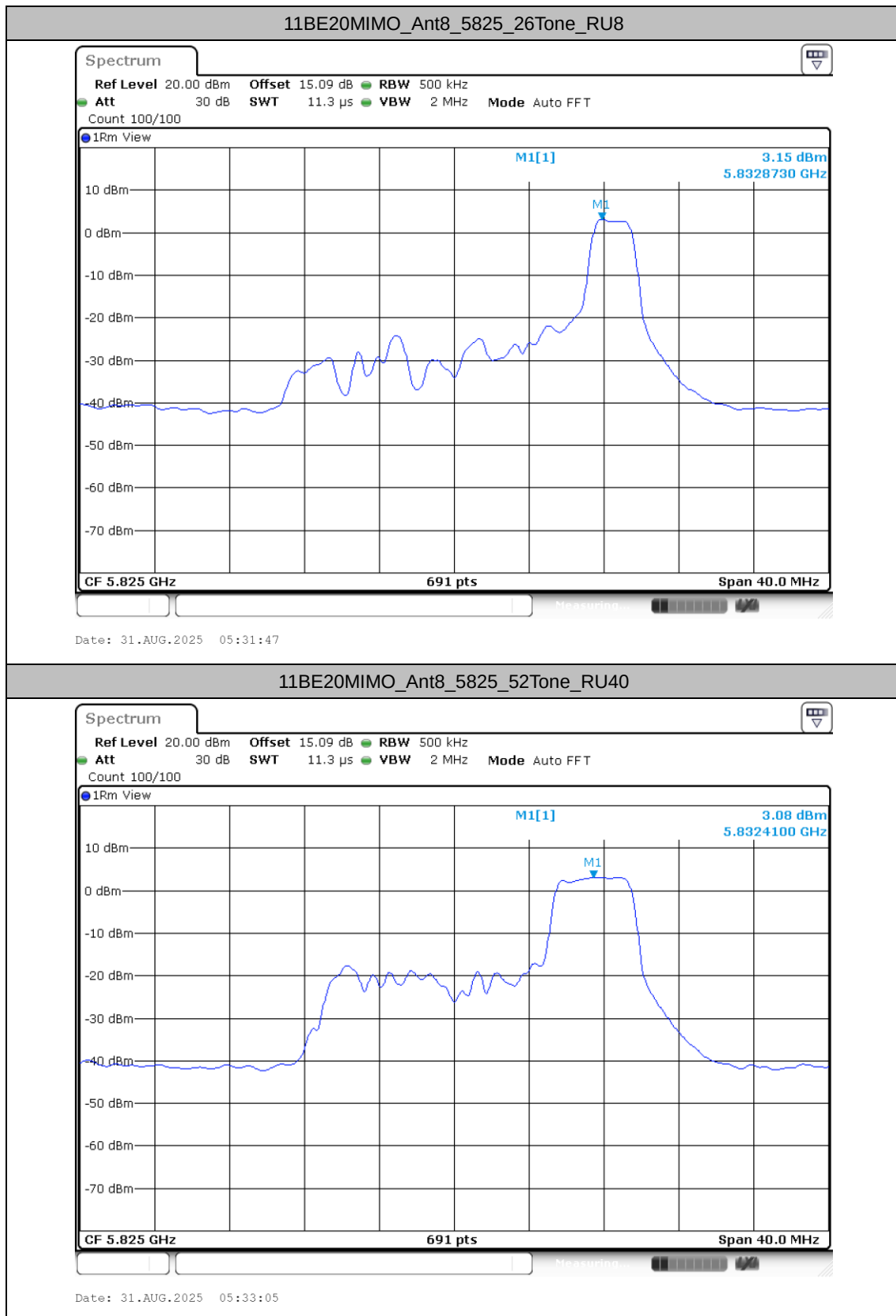


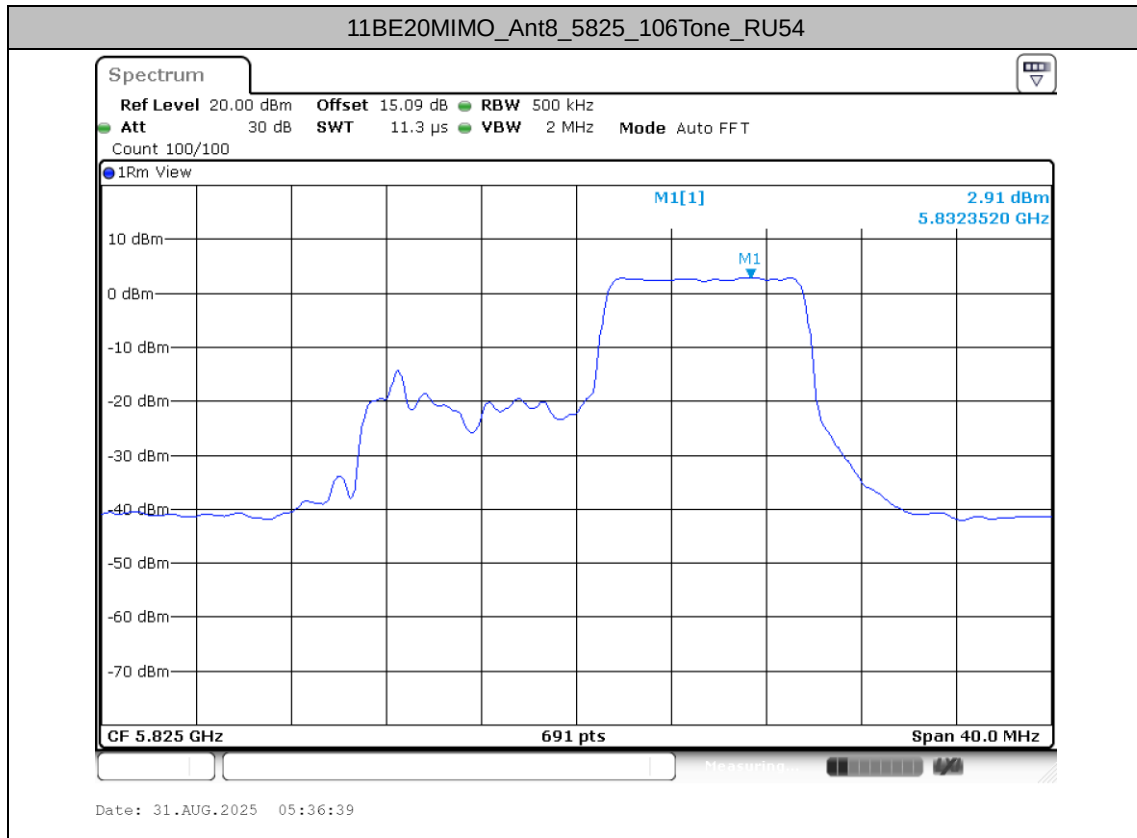














<Small RU& Large RU& Puncturing mode>

Maximum conducted output power

Test Result

Test Mode	Antenna	Freq (MHz)	MRU Type	MRU Index	Set Power	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11BE20MIMO	Ant10	5180	52+26_OFDMA	1	12.5	13.41	100.00	0.00	13.41	≤23.98	-1.20	12.21	---	PASS
			106+26_OFDMA	1	14.5	15.44	99.31	0.03	15.47	≤23.98	-1.20	14.27	---	PASS
	Ant8	5180	52+26_OFDMA	1	12.5	13.89	99.56	0.02	13.91	≤23.98	-1.40	12.51	---	PASS
			106+26_OFDMA	1	14.5	16.15	99.31	0.03	16.18	≤23.98	-1.40	14.78	---	PASS
	total	5180	52+26_OFDMA	1	---	---	---	---	16.68	≤23.98	-1.20	15.48	---	PASS
			106+26_OFDMA	1	---	---	---	---	18.85	≤23.98	-1.20	17.65	---	PASS
	Ant10	5320	52+26_OFDMA	3	12	11.72	100.00	0.00	11.72	≤23.98	-1.20	10.52	≤30.00	PASS
			106+26_OFDMA	2	14	14.11	99.54	0.02	14.13	≤23.98	-1.20	12.93	≤30.00	PASS
	Ant8	5320	52+26_OFDMA	3	12	13.66	100.00	0.00	13.66	≤23.98	-1.40	12.26	≤30.00	PASS
			106+26_OFDMA	2	14	15.76	99.54	0.02	15.78	≤23.98	-1.40	14.38	≤30.00	PASS
	total	5320	52+26_OFDMA	3	---	---	---	---	15.81	≤23.98	-1.20	14.61	≤30.00	PASS
			106+26_OFDMA	2	---	---	---	---	18.04	≤23.98	-1.20	16.84	≤30.00	PASS
	Ant10	5500	52+26_OFDMA	1	12	12.47	99.34	0.03	12.50	≤23.98	-1.80	10.70	≤30.00	PASS
			106+26_OFDMA	1	14	14.38	100.00	0.00	14.38	≤23.98	-1.80	12.58	≤30.00	PASS
	Ant8	5500	52+26_OFDMA	1	12	14.16	99.56	0.02	14.18	≤23.98	-1.30	12.88	≤30.00	PASS
			106+26_OFDMA	1	14	16.35	99.54	0.02	16.37	≤23.98	-1.30	15.07	≤30.00	PASS
	total	5500	52+26_OFDMA	1	---	---	---	---	16.43	≤23.98	-1.30	15.13	≤30.00	PASS
			106+26_OFDMA	1	---	---	---	---	18.50	≤23.98	-1.30	17.20	≤30.00	PASS
	Ant10	5700	52+26_OFDMA	3	12	13.43	100.00	0.00	13.43	≤23.98	-1.80	11.63	≤30.00	PASS
			106+26_OFDMA	2	14	15.11	99.54	0.02	15.13	≤23.98	-1.80	13.33	≤30.00	PASS
	Ant8	5700	52+26_OFDMA	3	12	14.03	99.34	0.03	14.06	≤23.98	-1.30	12.76	≤30.00	PASS
			106+26_OFDMA	2	14	16.17	100.00	0.00	16.17	≤23.98	-1.30	14.87	≤30.00	PASS
	total	5700	52+26_OFDMA	3	---	---	---	---	16.77	≤23.98	-1.30	15.47	≤30.00	PASS
			106+26_OFDMA	2	---	---	---	---	18.69	≤23.98	-1.30	17.39	≤30.00	PASS
	Ant10	5745	52+26_OFDMA	1	12	11.91	99.34	0.03	11.94	≤30.00	-1.80	10.14	---	PASS
			106+26_OFDMA	1	14.5	14.76	99.54	0.02	14.78	≤30.00	-1.80	12.98	---	PASS
	Ant8	5745	52+26_OFDMA	1	12	13.93	99.34	0.03	13.96	≤30.00	-1.30	12.66	---	PASS
			106+26_OFDMA	1	14.5	16.37	99.54	0.02	16.39	≤30.00	-1.30	15.09	---	PASS
	total	5745	52+26_OFDMA	1	---	---	---	---	16.08	≤30.00	-1.30	14.78	---	PASS
			106+26_OFDMA	1	---	---	---	---	18.67	≤30.00	-1.30	17.37	---	PASS



	Ant10	5825	52+26_OFDMA	3	12	12.71	99.34	0.03	12.74	≤30.00	-1.80	10.94	---	PASS
			106+26_OFDMA	2	14.5	15.10	99.54	0.02	15.12	≤30.00	-1.80	13.32	---	PASS
	Ant8	5825	52+26_OFDMA	3	12	13.17	99.78	0.01	13.18	≤30.00	-1.30	11.88	---	PASS
			106+26_OFDMA	2	14.5	15.73	99.54	0.02	15.75	≤30.00	-1.30	14.45	---	PASS
	total	5825	52+26_OFDMA	3	---	---	---	---	15.98	≤30.00	-1.30	14.68	---	PASS
			106+26_OFDMA	2	---	---	---	---	18.46	≤30.00	-1.30	17.16	---	PASS
	Ant10	5210	Large RU 484+242	4	15	15.81	98.23	0.08	15.89	≤23.98	-1.20	14.69	---	PASS
			Puncturing 20M	4	15.5	16.39	100.00	0.00	16.39	≤23.98	-1.20	15.19	---	PASS
	Ant8	5210	Large RU 484+242	4	15	16.96	99.12	0.04	17.00	≤23.98	-1.40	15.60	---	PASS
			Puncturing 20M	4	15.5	17.67	99.63	0.02	17.69	≤23.98	-1.40	16.29	---	PASS
11BE80MIMO	total	5210	Large RU 484+242	4	---	---	---	---	19.49	≤23.98	-1.20	18.29	---	PASS
			Puncturing 20M	4	---	---	---	---	20.10	≤23.98	-1.20	18.90	---	PASS
	Ant10	5290	Large RU 484+242	2	14.5	15.04	98.23	0.08	15.12	≤23.98	-1.20	13.92	≤30.00	PASS
			Puncturing 20M	1	15	15.66	100.00	0.00	15.66	≤23.98	-1.20	14.46	≤30.00	PASS
	Ant8	5290	Large RU 484+242	2	14.5	16.74	98.21	0.08	16.82	≤23.98	-1.40	15.42	≤30.00	PASS
			Puncturing 20M	1	15	17.25	100.00	0.00	17.25	≤23.98	-1.40	15.85	≤30.00	PASS
	total	5290	Large RU 484+242	2	---	---	---	---	19.06	≤23.98	-1.20	17.86	≤30.00	PASS
			Puncturing 20M	1	---	---	---	---	19.54	≤23.98	-1.20	18.34	≤30.00	PASS
	Ant10	5530	Large RU 484+242	4	15	15.17	98.23	0.08	15.25	≤23.98	-1.80	13.45	≤30.00	PASS
			Puncturing 20M	4	16	16.39	99.63	0.02	16.41	≤23.98	-1.80	14.61	≤30.00	PASS
	Ant8	5530	Large RU 484+242	4	15	17.48	99.12	0.04	17.52	≤23.98	-1.30	16.22	≤30.00	PASS
			Puncturing 20M	4	16	18.75	100.00	0.00	18.75	≤23.98	-1.30	17.45	≤30.00	PASS
	total	5530	Large RU 484+242	4	---	---	---	---	19.54	≤23.98	-1.30	18.24	≤30.00	PASS
			Puncturing 20M	4	---	---	---	---	20.75	≤23.98	-1.30	19.45	≤30.00	PASS
	Ant10	5610	Large RU 484+242	2	16	16.62	98.23	0.08	16.70	≤23.98	-1.80	14.90	≤30.00	PASS
			Puncturing 20M	1	15.5	16.44	99.63	0.02	16.46	≤23.98	-1.80	14.66	≤30.00	PASS
	Ant8	5610	Large RU 484+242	2	16	18.77	98.23	0.08	18.85	≤23.98	-1.30	17.55	≤30.00	PASS
			Puncturing 20M	1	15.5	18.41	99.63	0.02	18.43	≤23.98	-1.30	17.13	≤30.00	PASS



11BE160MIMO	total	5610	Large RU 484+242	2	---	---	---	---	20.92	≤23.98	-1.30	19.62	≤30.00	PASS
			Puncturing 20M	1	---	---	---	---	20.57	≤23.98	-1.30	19.27	≤30.00	PASS
	Ant10	5775	Large RU 484+242	4	16	16.80	98.23	0.08	16.88	≤30.00	-1.80	15.08	---	PASS
			Puncturing 20M	1	15.5	16.57	100.00	0.00	16.57	≤30.00	-1.80	14.77	---	PASS
				4	15.5	16.41	99.63	0.02	16.43	≤30.00	-1.80	14.63	---	PASS
	Ant8	5775	Large RU 484+242	4	16	18.35	99.12	0.04	18.39	≤30.00	-1.30	17.09	---	PASS
			Puncturing 20M	1	15.5	17.82	99.63	0.02	17.84	≤30.00	-1.30	16.54	---	PASS
				4	15.5	17.87	100.00	0.00	17.87	≤30.00	-1.30	16.57	---	PASS
	total	5775	Large RU 484+242	4	---	---	---	---	20.71	≤30.00	-1.30	19.41	---	PASS
			Puncturing 20M	1	---	---	---	---	20.26	≤30.00	-1.30	18.96	---	PASS
				4	---	---	---	---	20.22	≤30.00	-1.30	18.92	---	PASS
	Ant10	5250	Large RU 996+484	4	14	14.03	97.89	0.09	14.12	≤23.98	-1.20	12.92	≤30.00	PASS
			Puncturing 40M	1	14	13.92	100.00	0.00	13.92	≤23.98	-1.20	12.72	≤30.00	PASS
				4	13.5	13.65	100.00	0.00	13.65	≤23.98	-1.20	12.45	≤30.00	PASS
			Puncturing 20M	1	14.5	14.65	100.00	0.00	14.65	≤23.98	-1.20	13.45	≤30.00	PASS
				8	14.5	14.51	99.45	0.02	14.53	≤23.98	-1.20	13.33	≤30.00	PASS
	Ant8	5250	Large RU 996+484	4	14	15.30	97.89	0.09	15.39	≤23.98	-1.40	13.99	≤30.00	PASS
			Puncturing 40M	1	14	15.49	99.63	0.02	15.51	≤23.98	-1.40	14.11	≤30.00	PASS
				4	13.5	14.93	100.00	0.00	14.93	≤23.98	-1.40	13.53	≤30.00	PASS
			Puncturing 20M	1	14.5	16.10	99.82	0.01	16.11	≤23.98	-1.40	14.71	≤30.00	PASS
				8	14.5	15.96	100.00	0.00	15.96	≤23.98	-1.40	14.56	≤30.00	PASS
	total	5250	Large RU 996+484	4	---	---	---	---	17.81	≤23.98	-1.20	16.61	≤30.00	PASS
			Puncturing 40M	1	---	---	---	---	17.80	≤23.98	-1.20	16.60	≤30.00	PASS
				4	---	---	---	---	17.35	≤23.98	-1.20	16.15	≤30.00	PASS
			Puncturing 20M	1	---	---	---	---	18.45	≤23.98	-1.20	17.25	≤30.00	PASS
				8	---	---	---	---	18.31	≤23.98	-1.20	17.11	≤30.00	PASS
	Ant10	5570	Large RU 996+484	4	14	13.53	100.00	0.00	13.53	≤23.98	-1.80	11.73	≤30.00	PASS
			Puncturing 40M	1	13.5	13.36	99.63	0.02	13.38	≤23.98	-1.80	11.58	≤30.00	PASS
				4	13	12.70	100.00	0.00	12.70	≤23.98	-1.80	10.90	≤30.00	PASS
			Puncturing 20M	1	12.5	12.44	100.00	0.00	12.44	≤23.98	-1.80	10.64	≤30.00	PASS
				8	13	12.68	100.00	0.00	12.68	≤23.98	-1.80	10.88	≤30.00	PASS