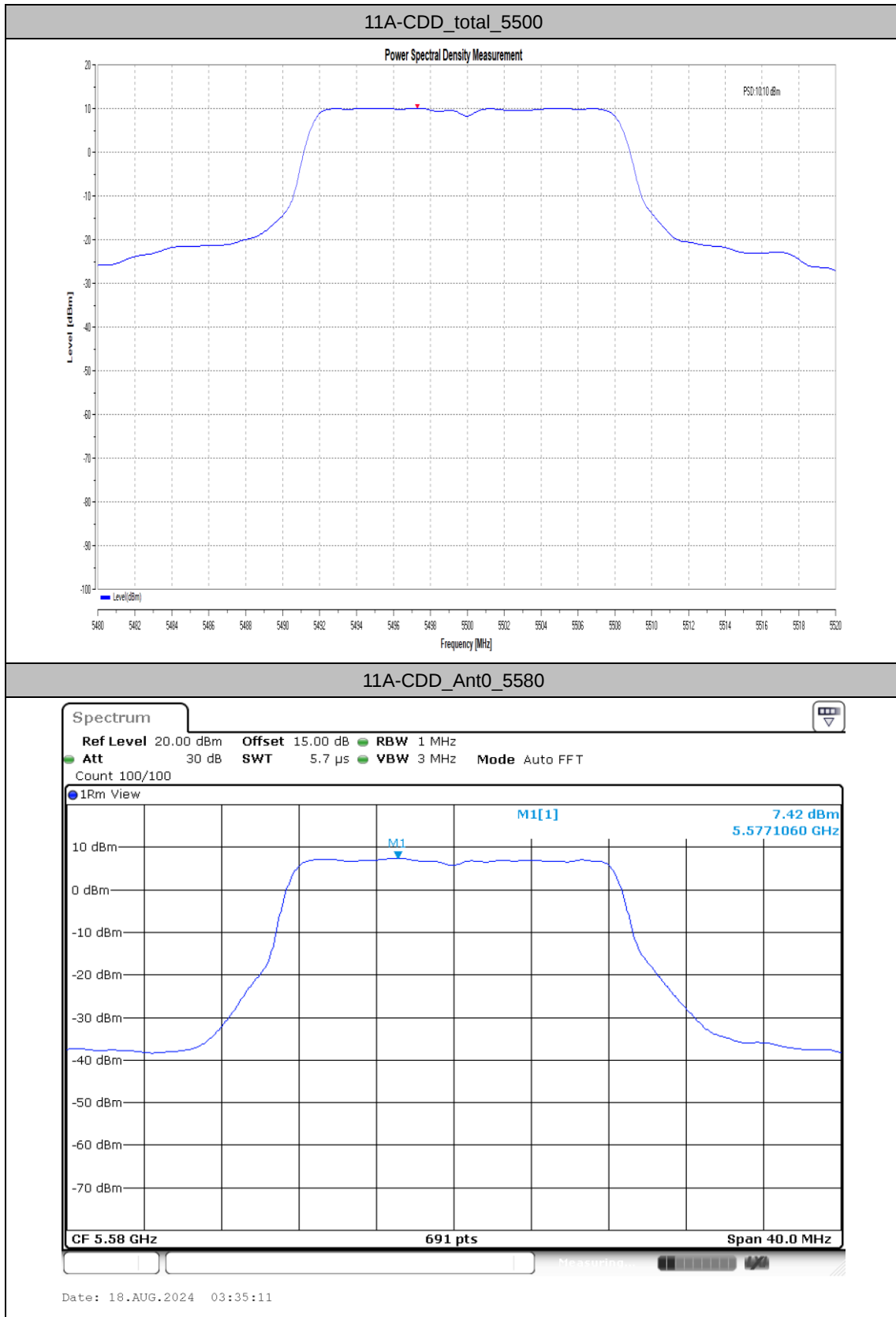
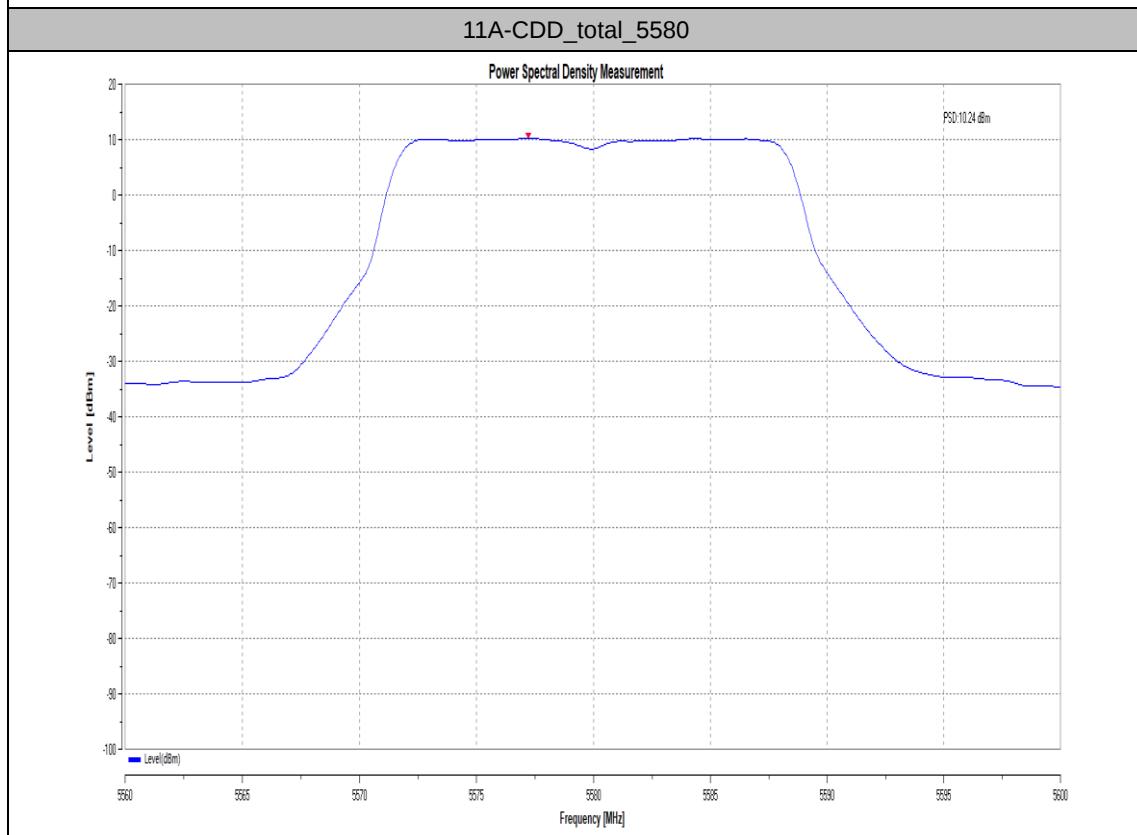
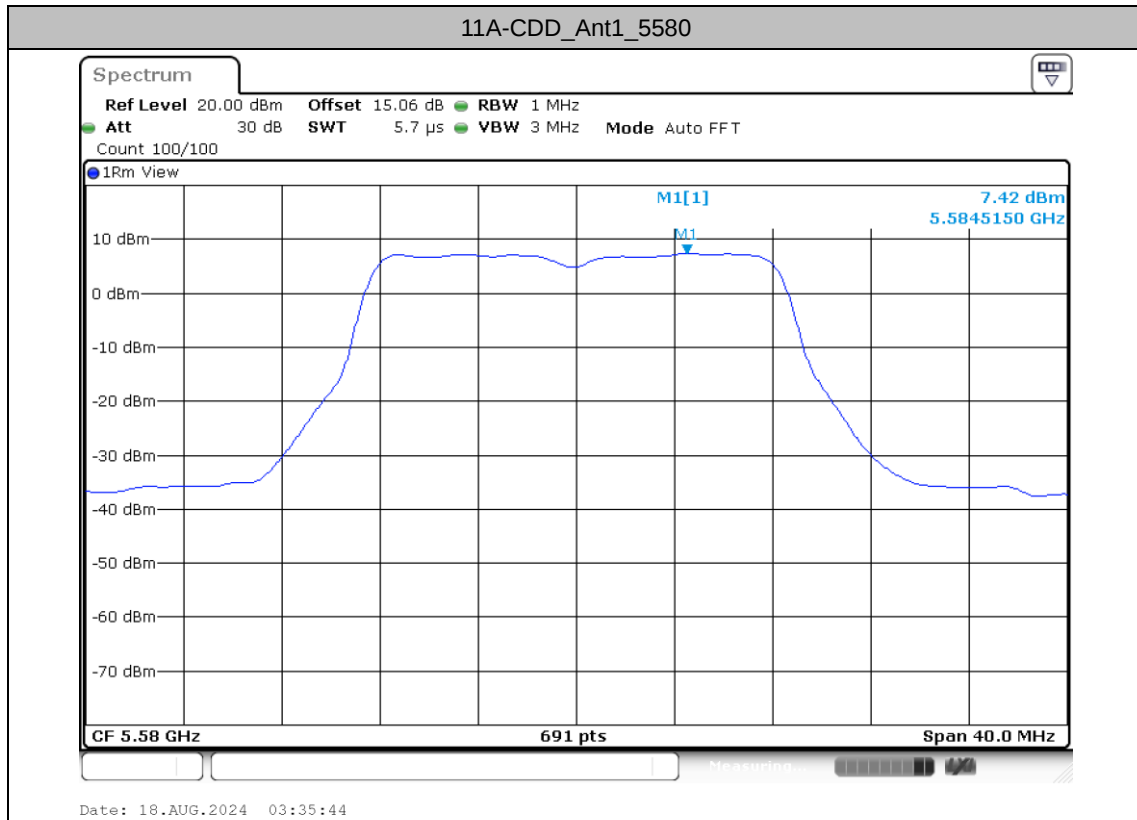
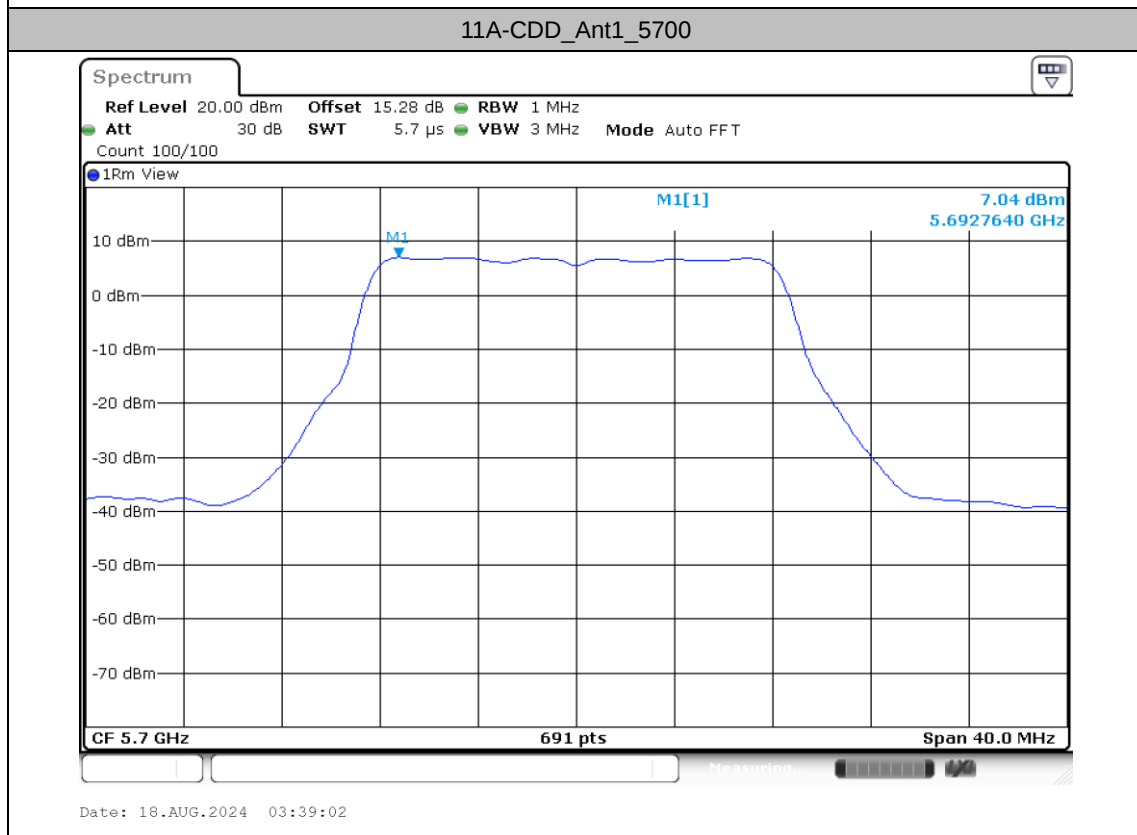
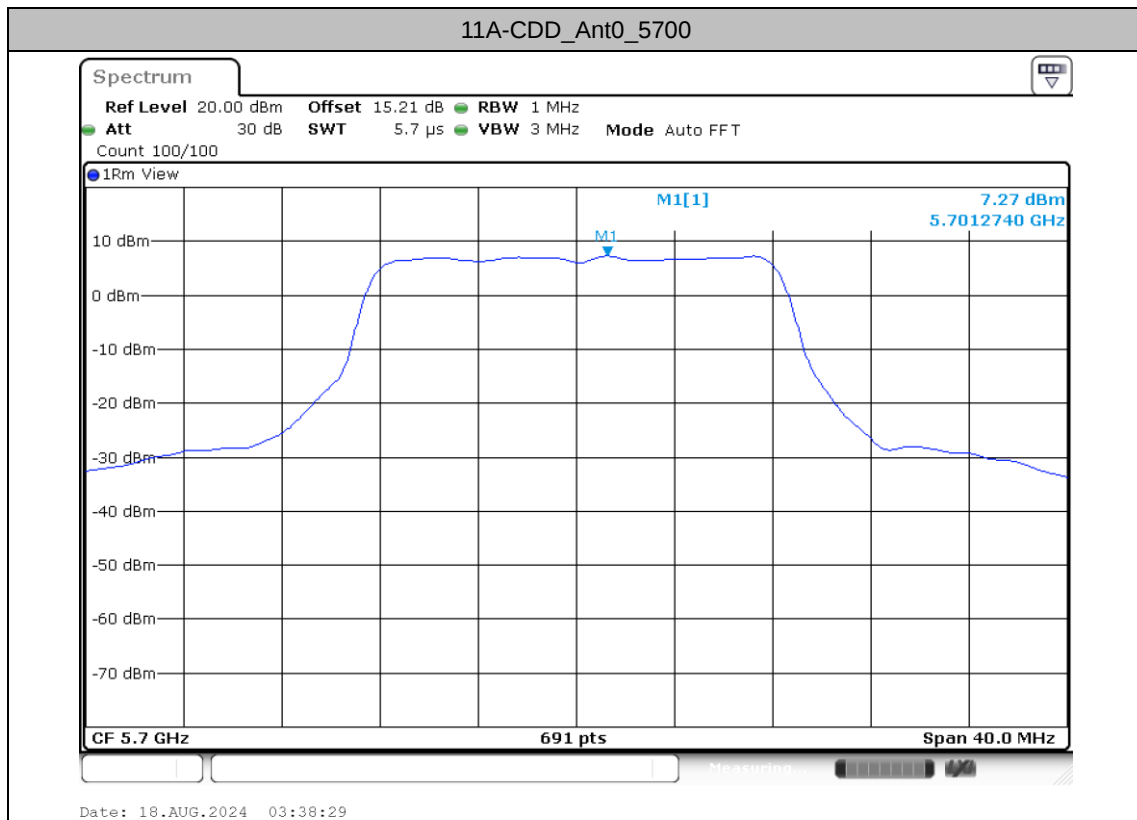
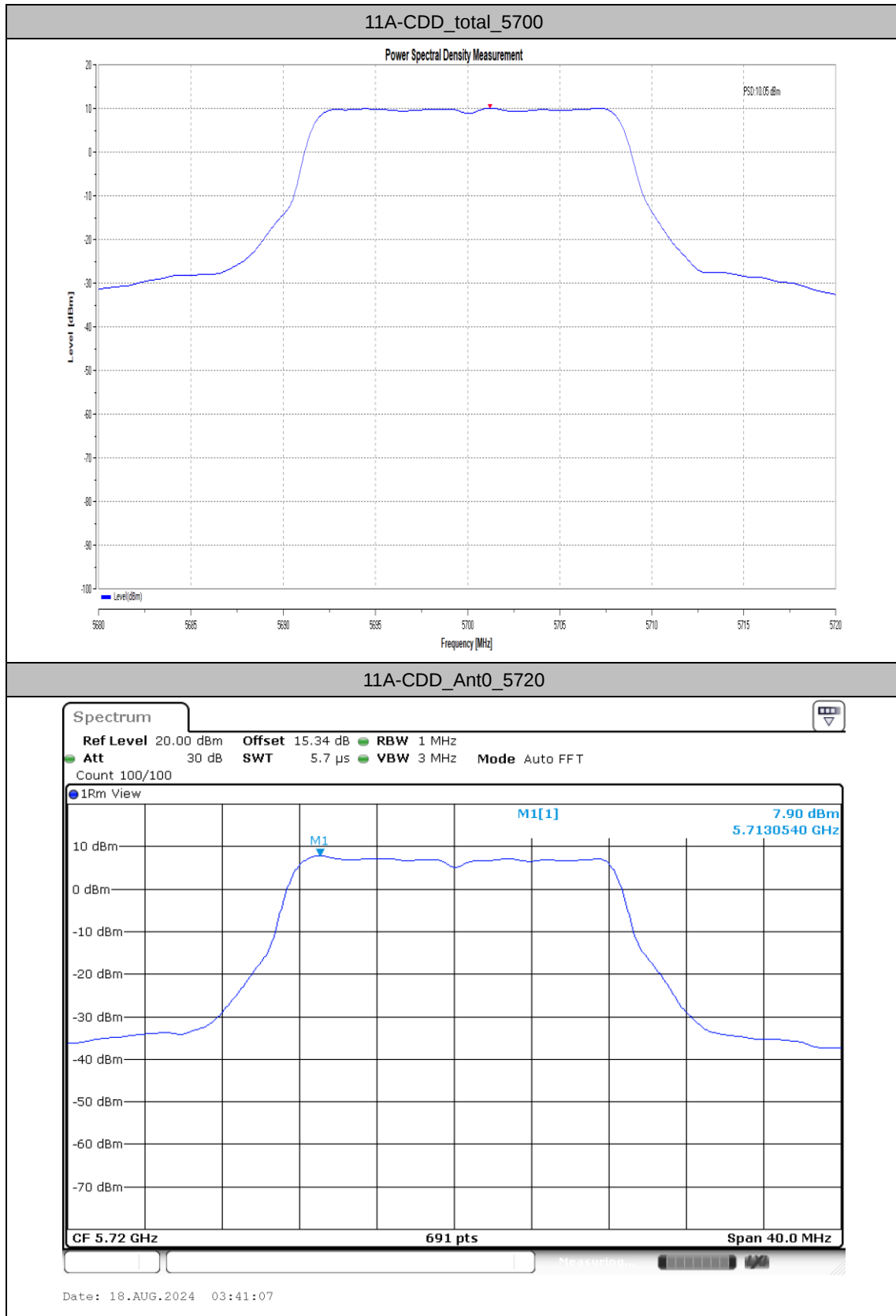
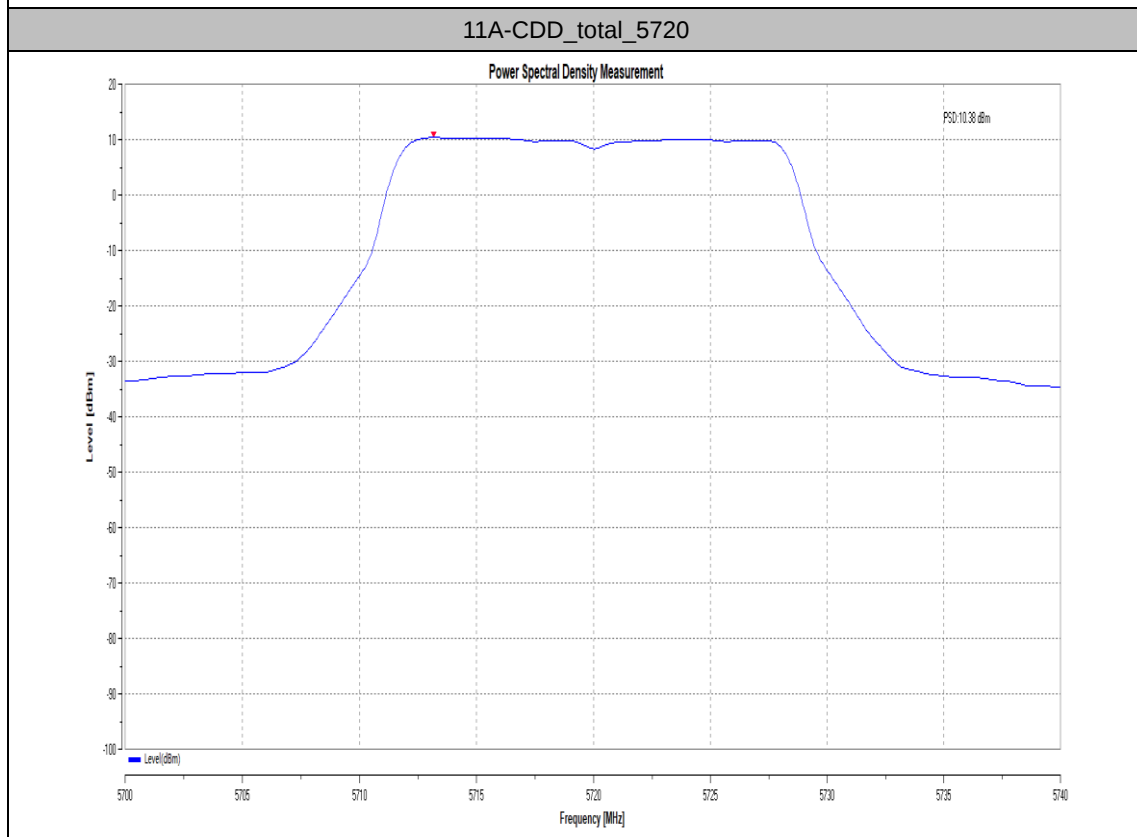
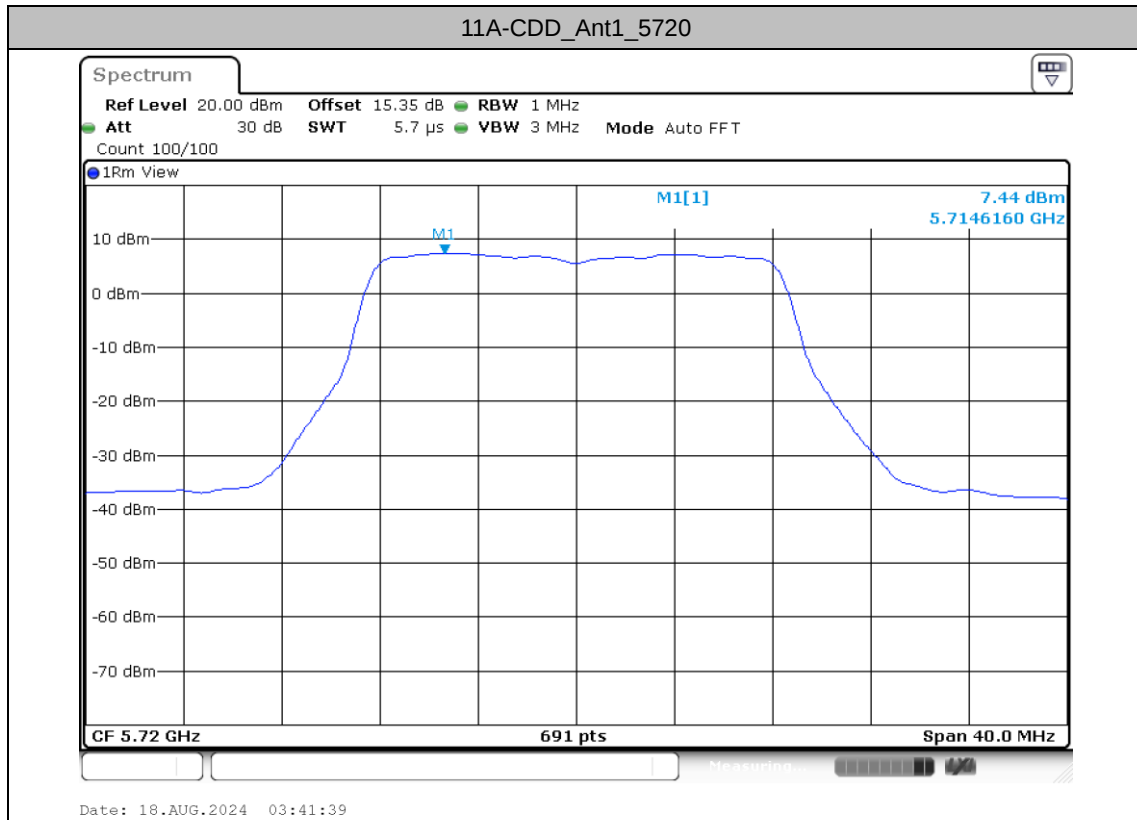


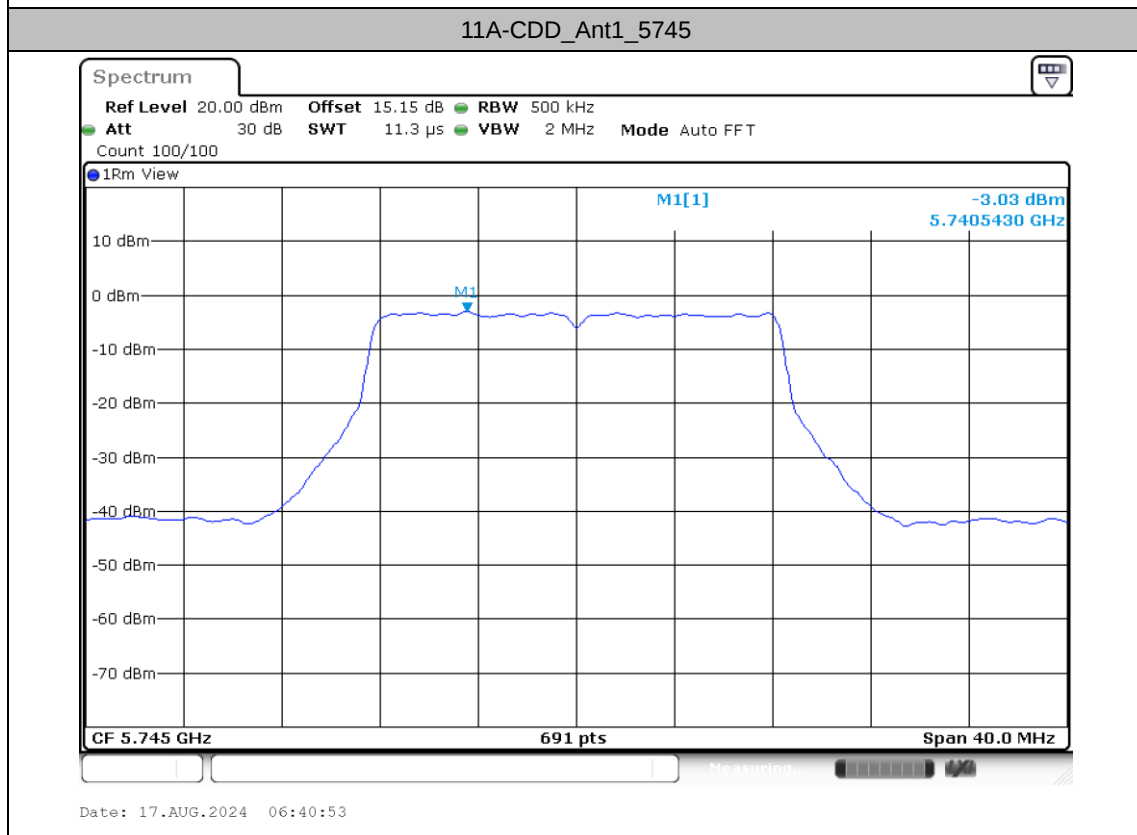
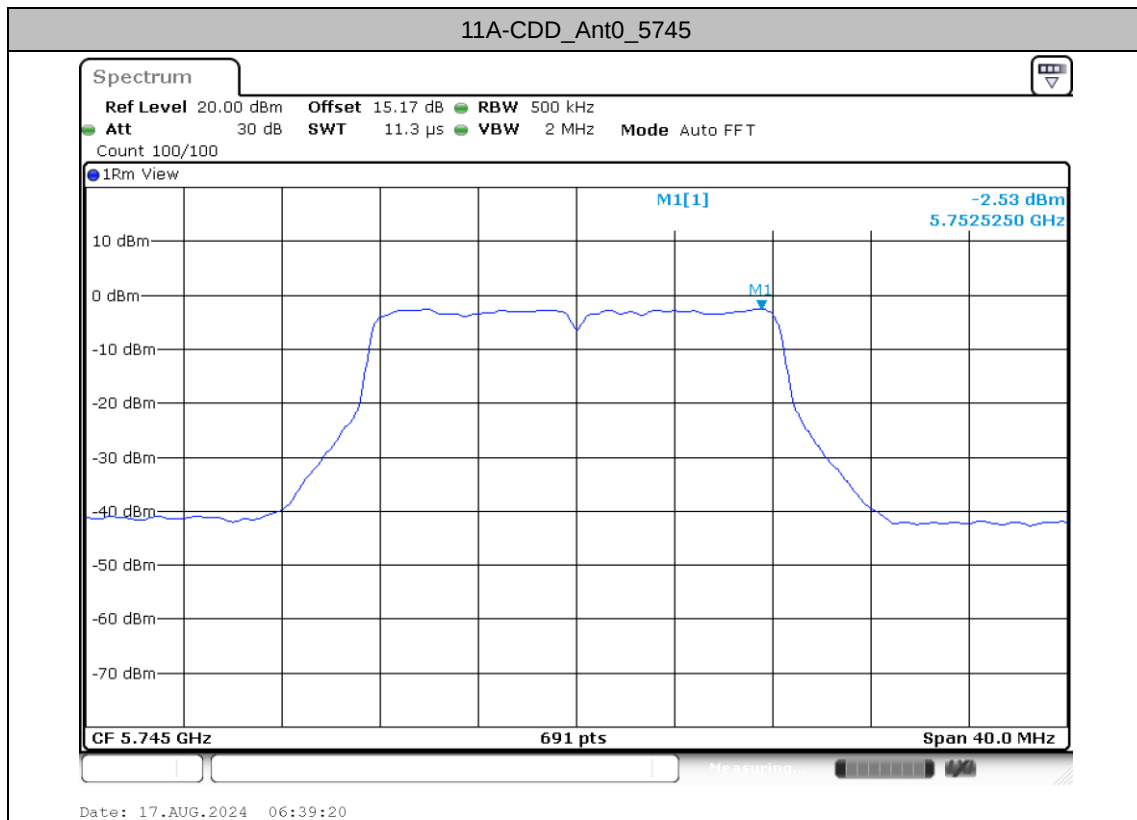


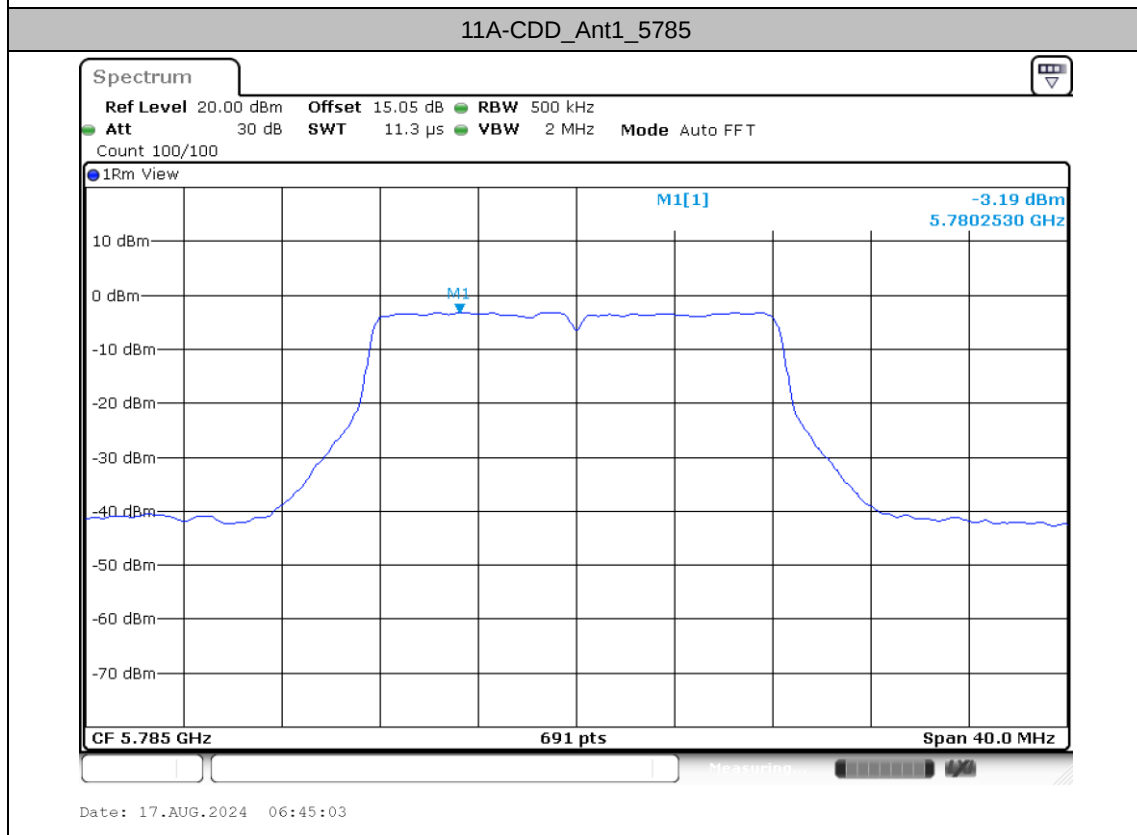
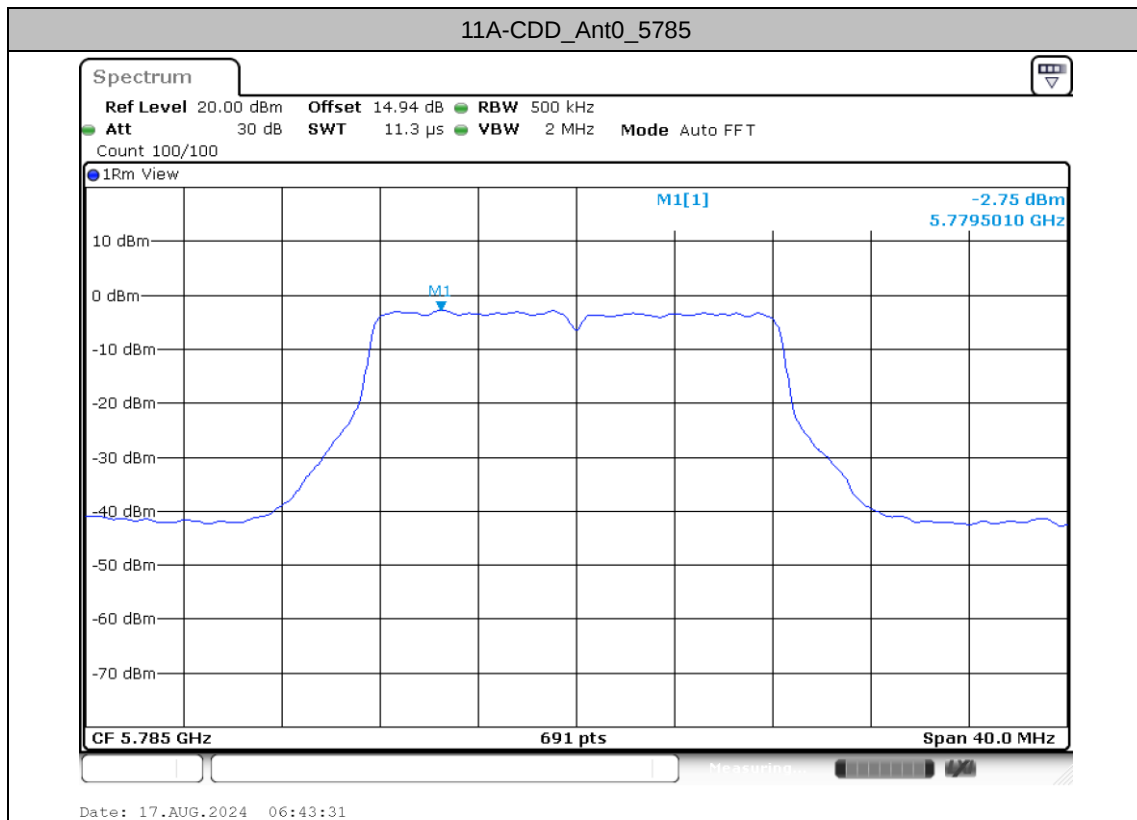


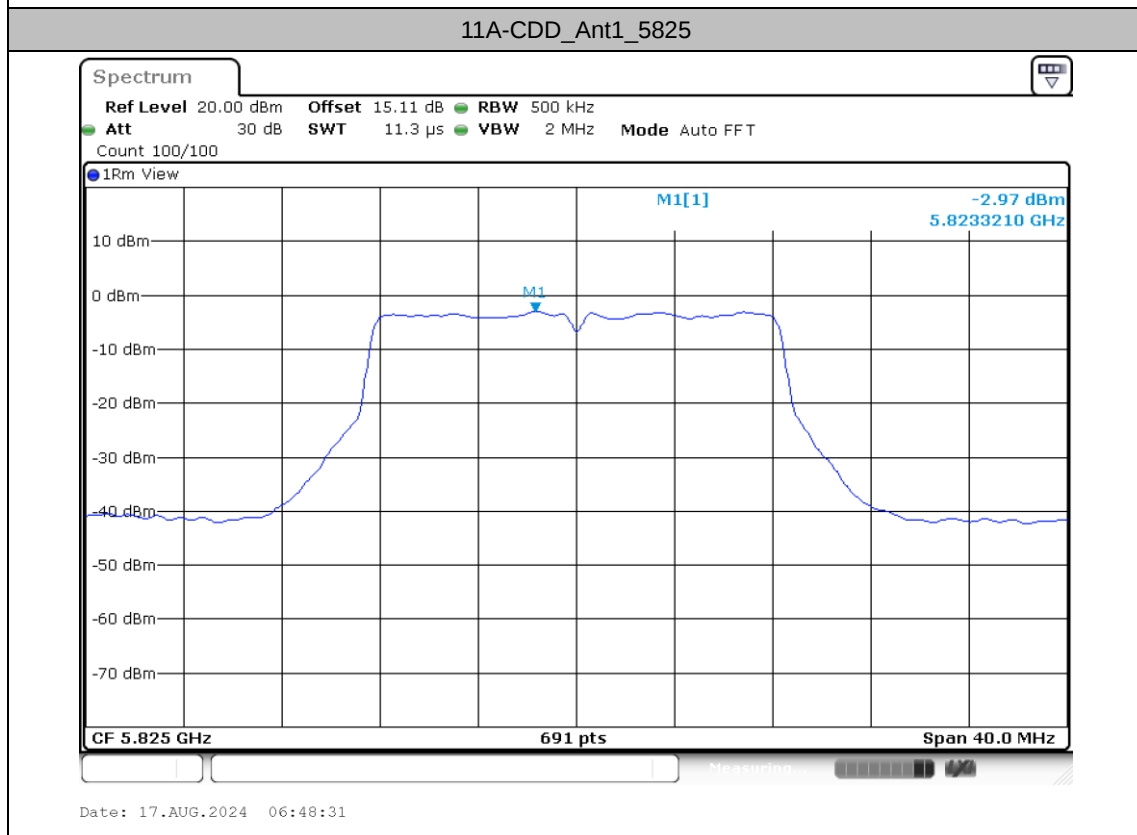
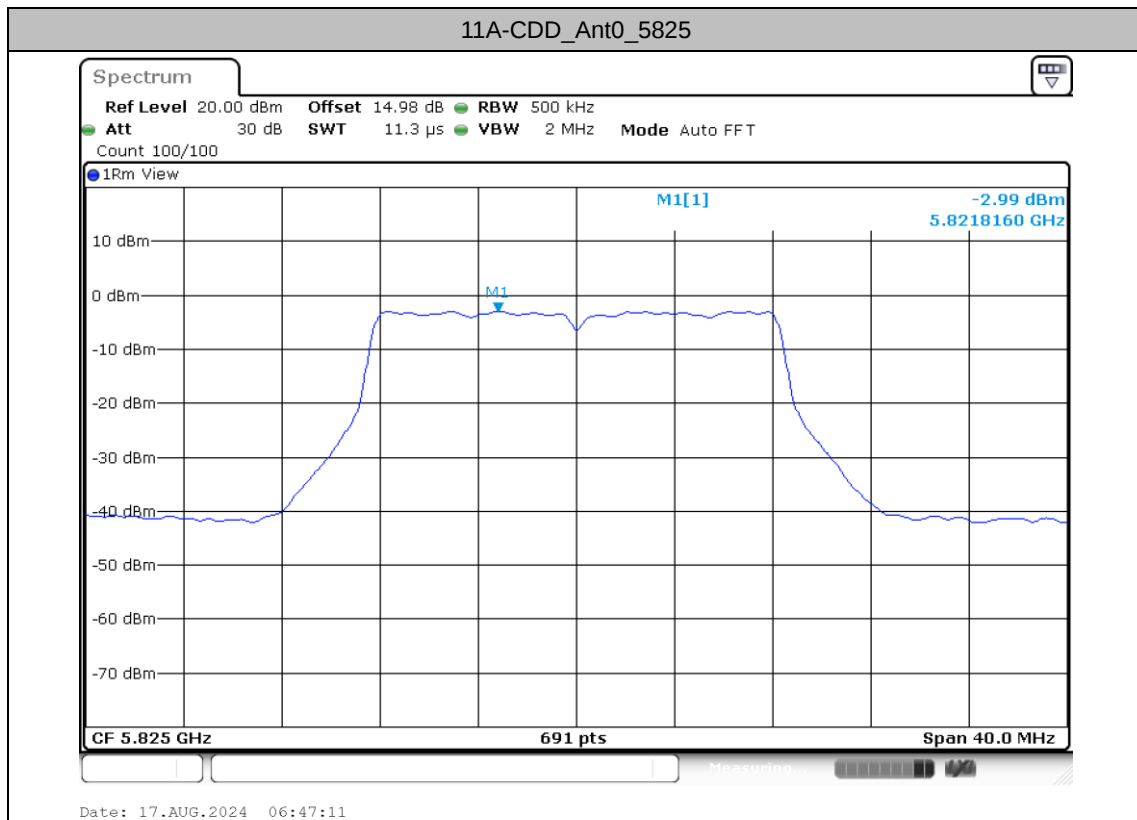


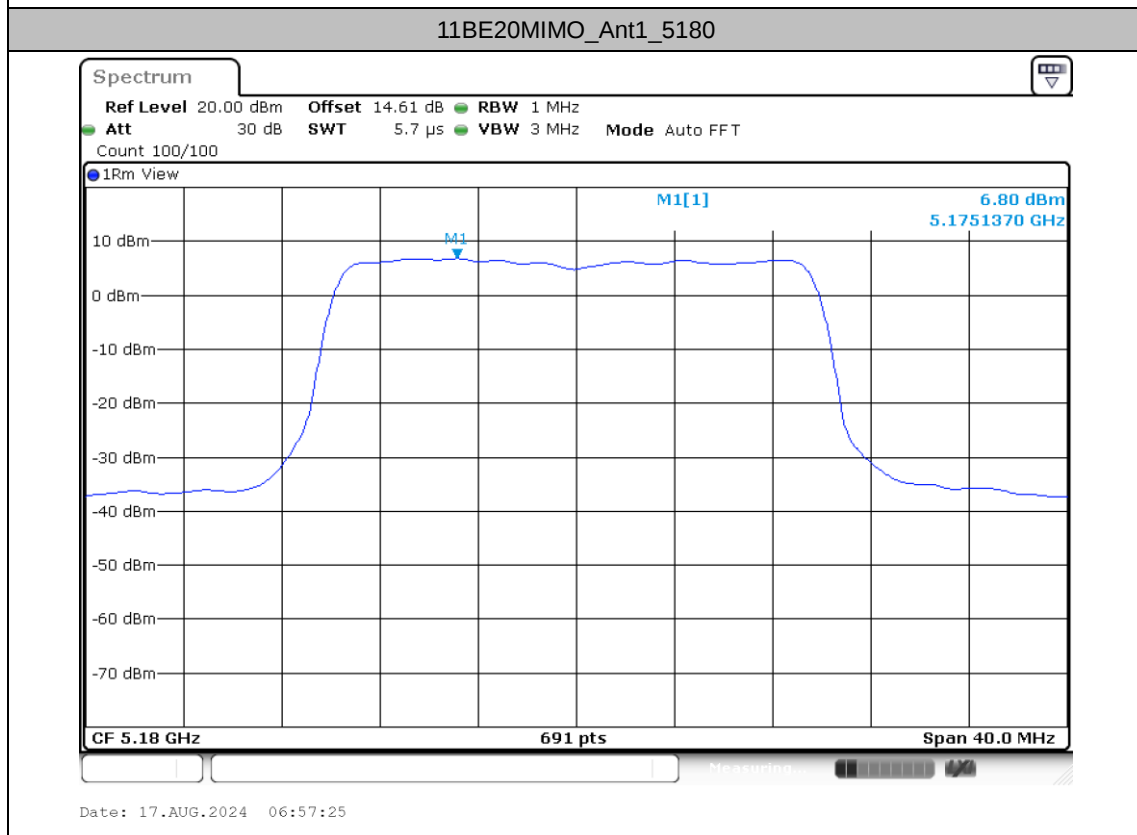
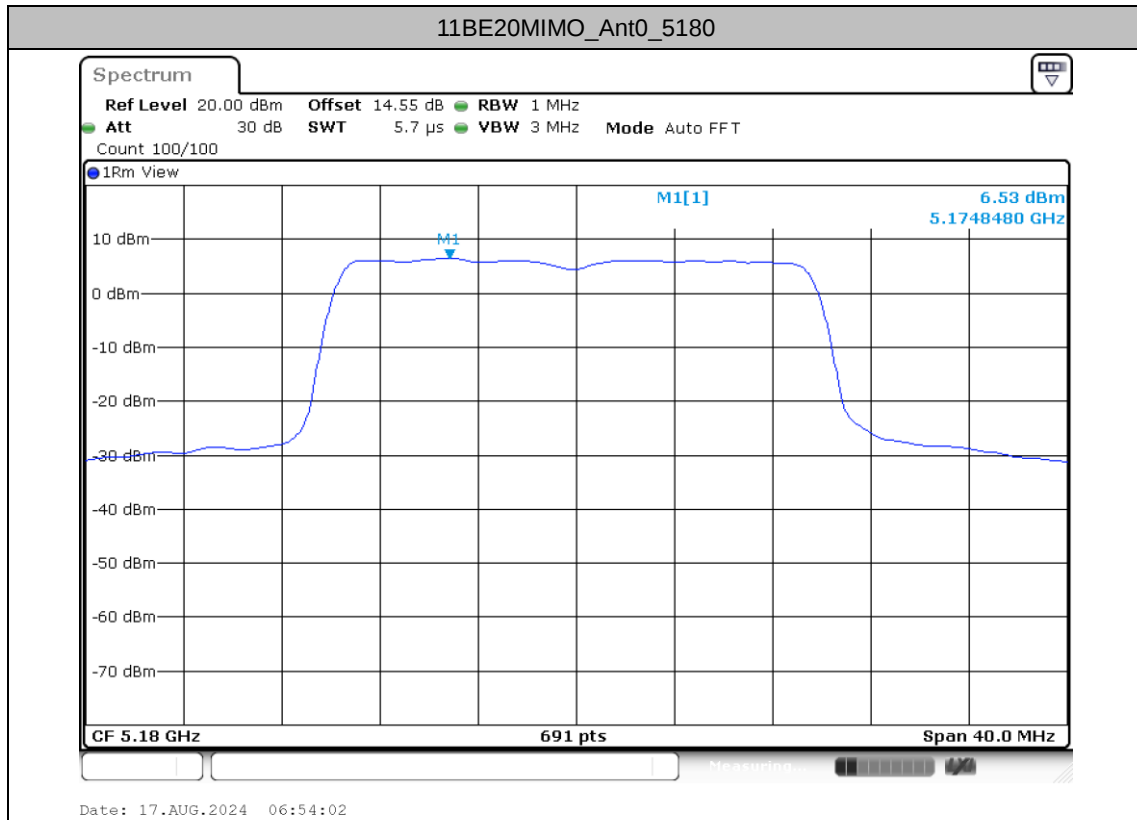


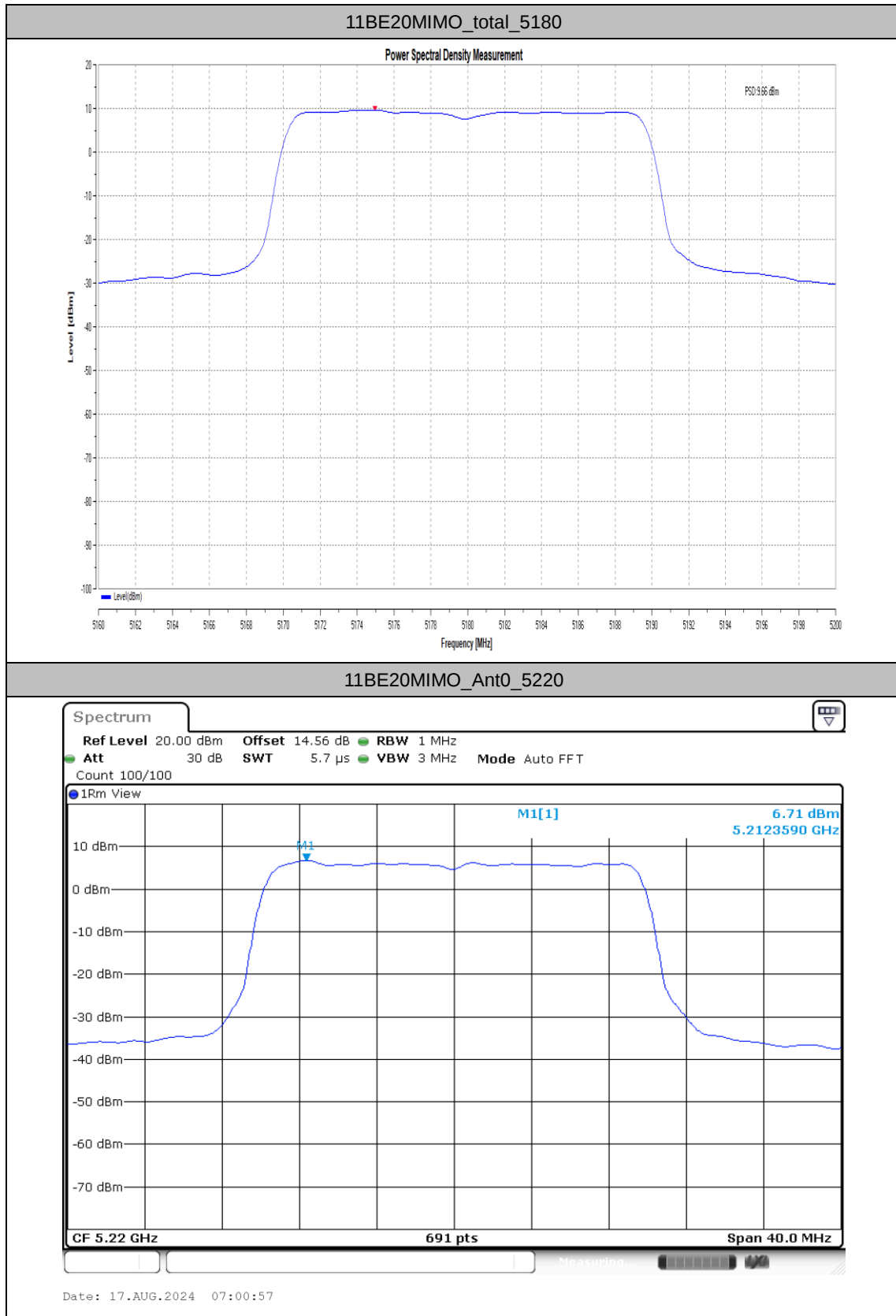


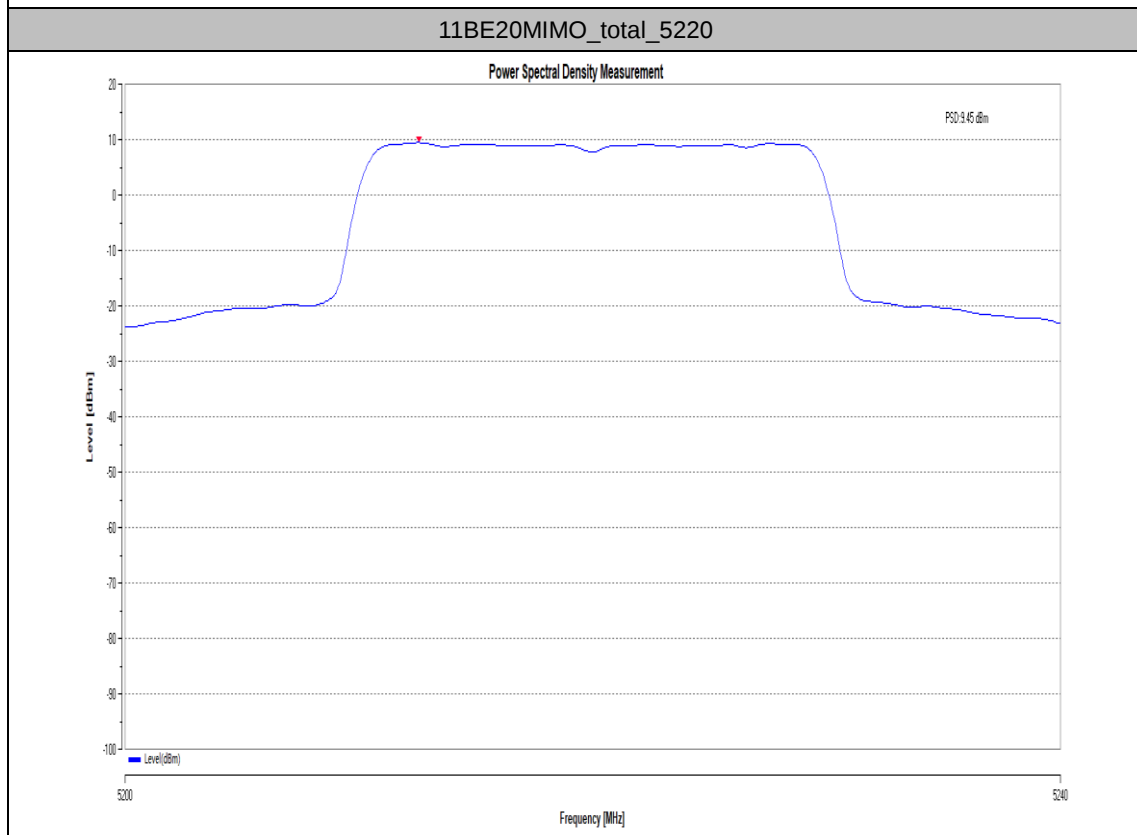
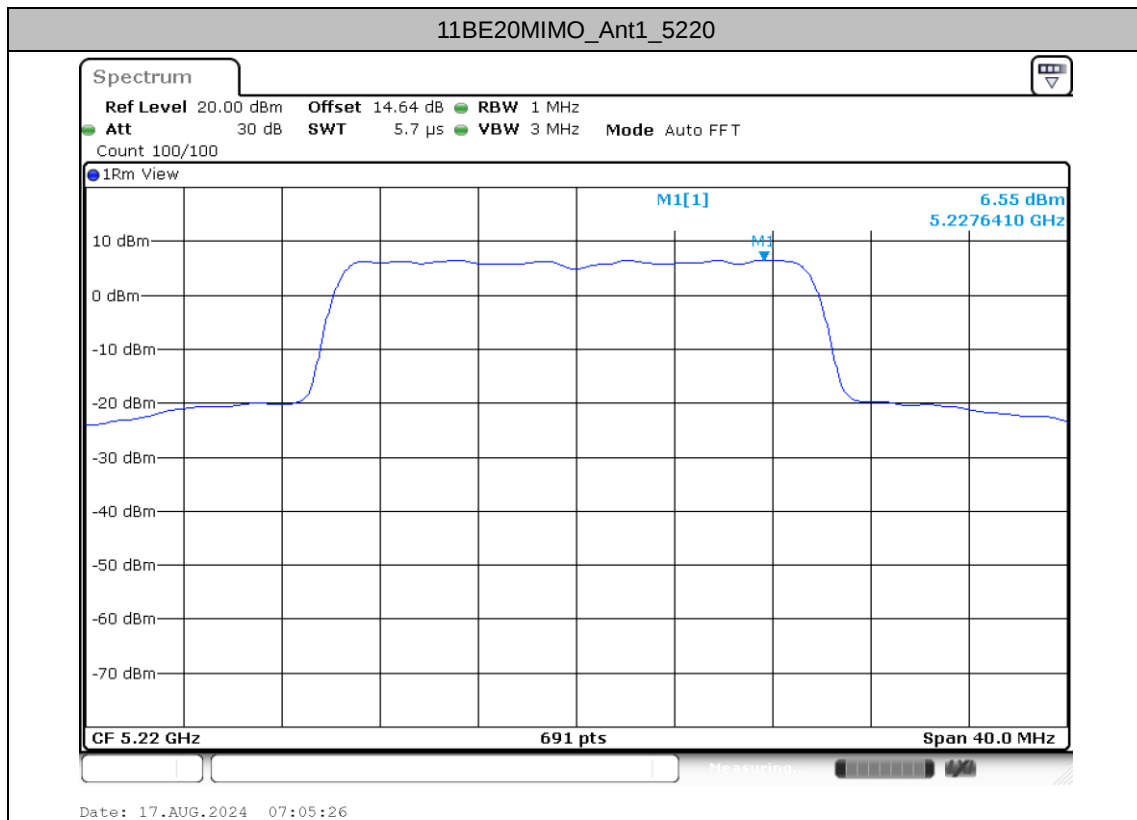


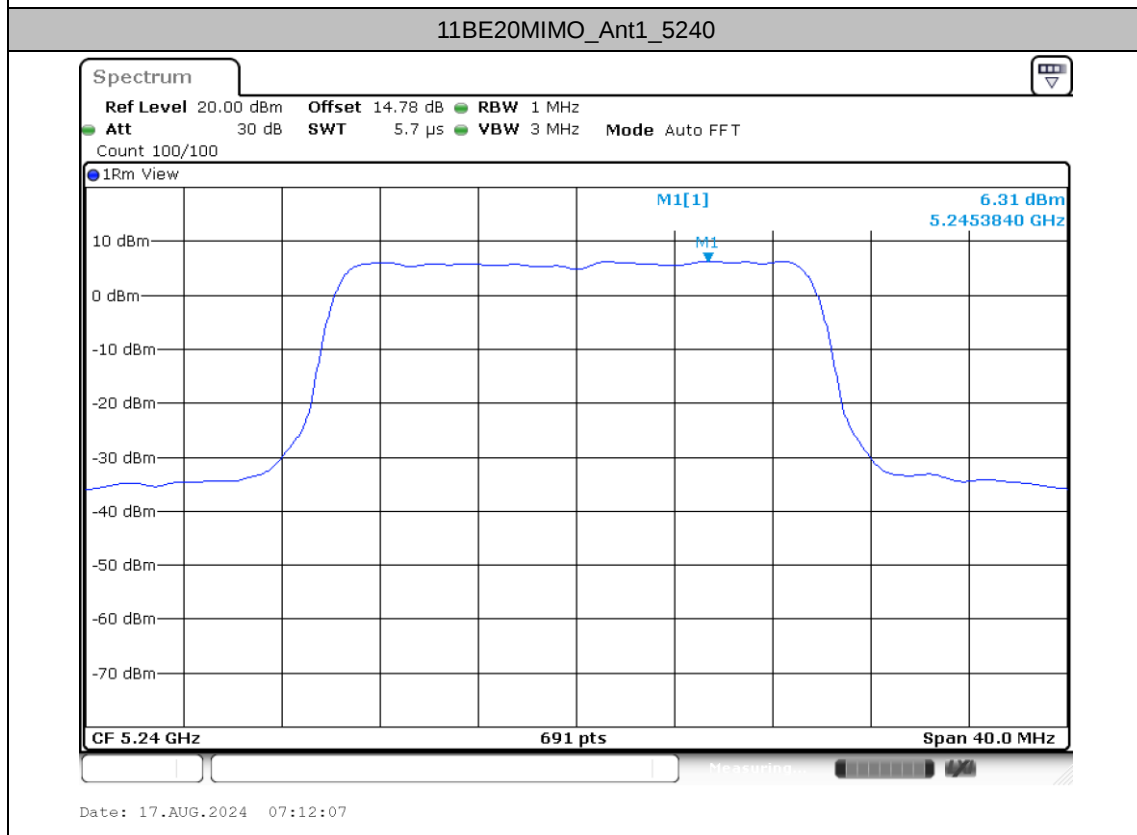
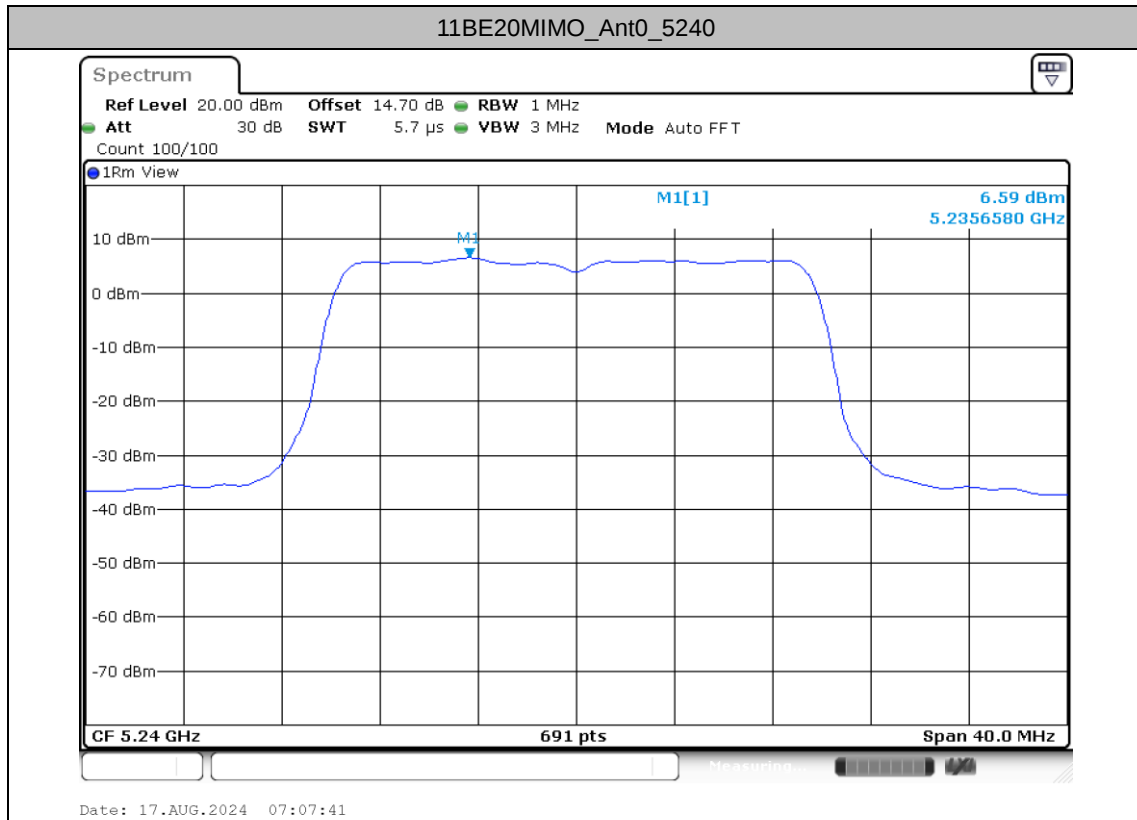


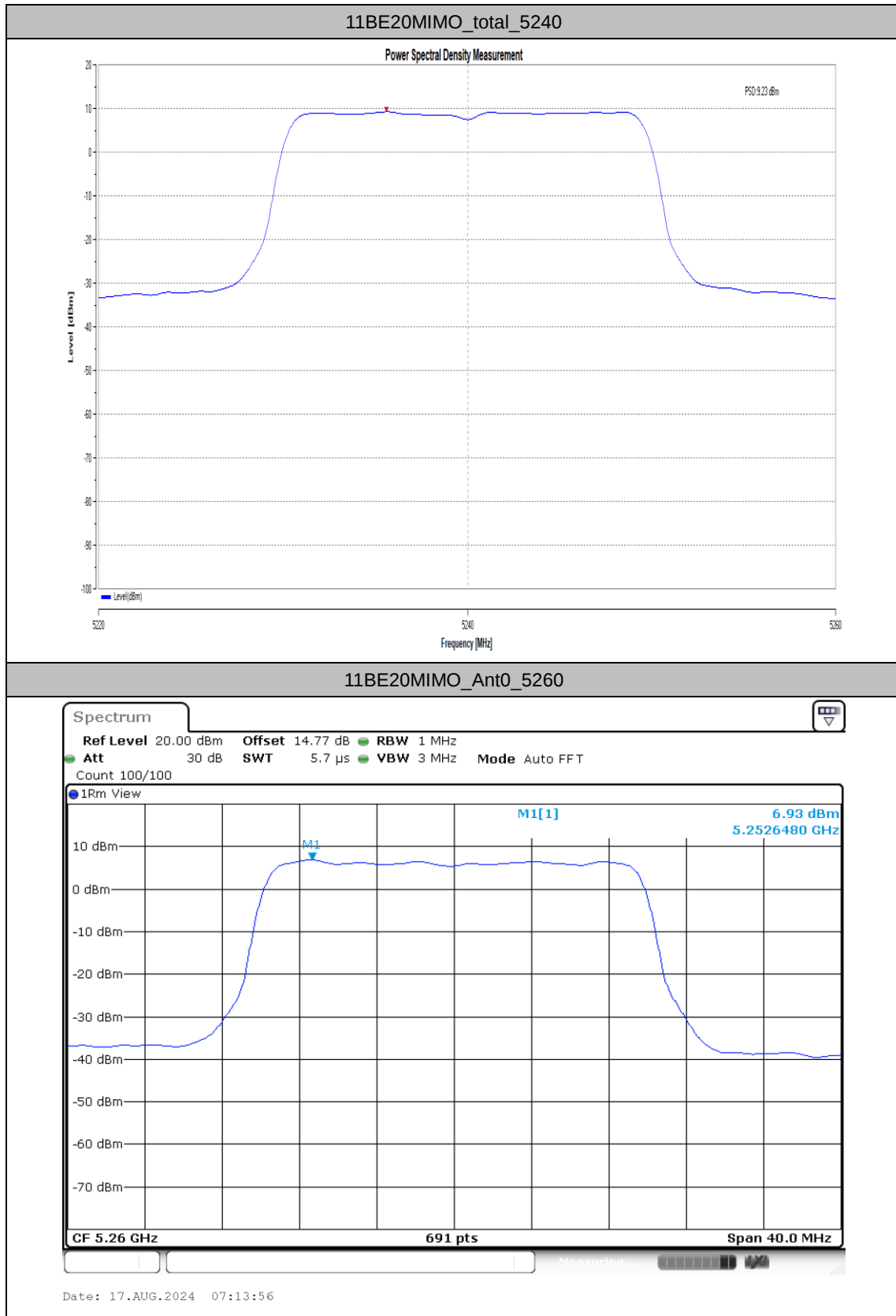


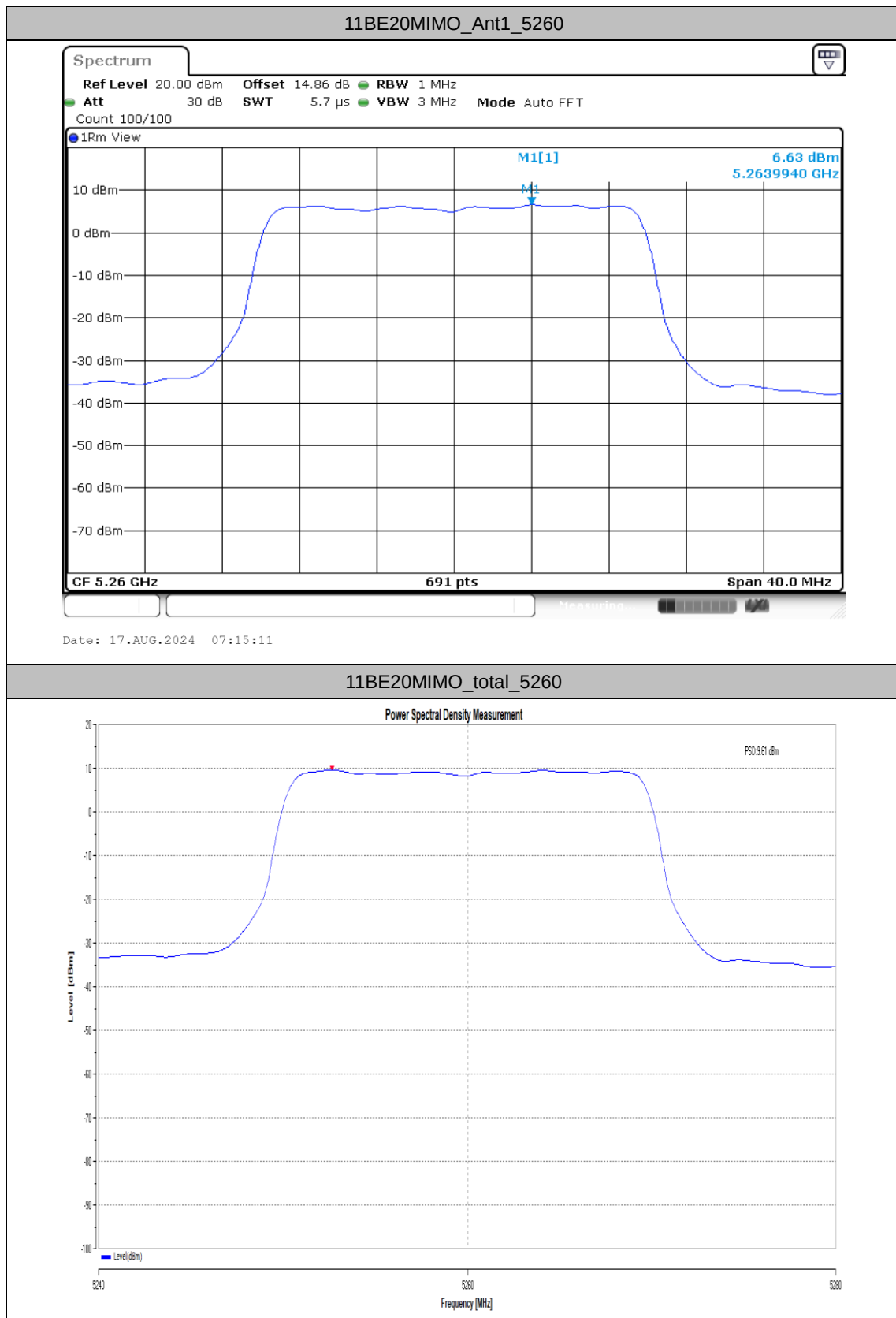


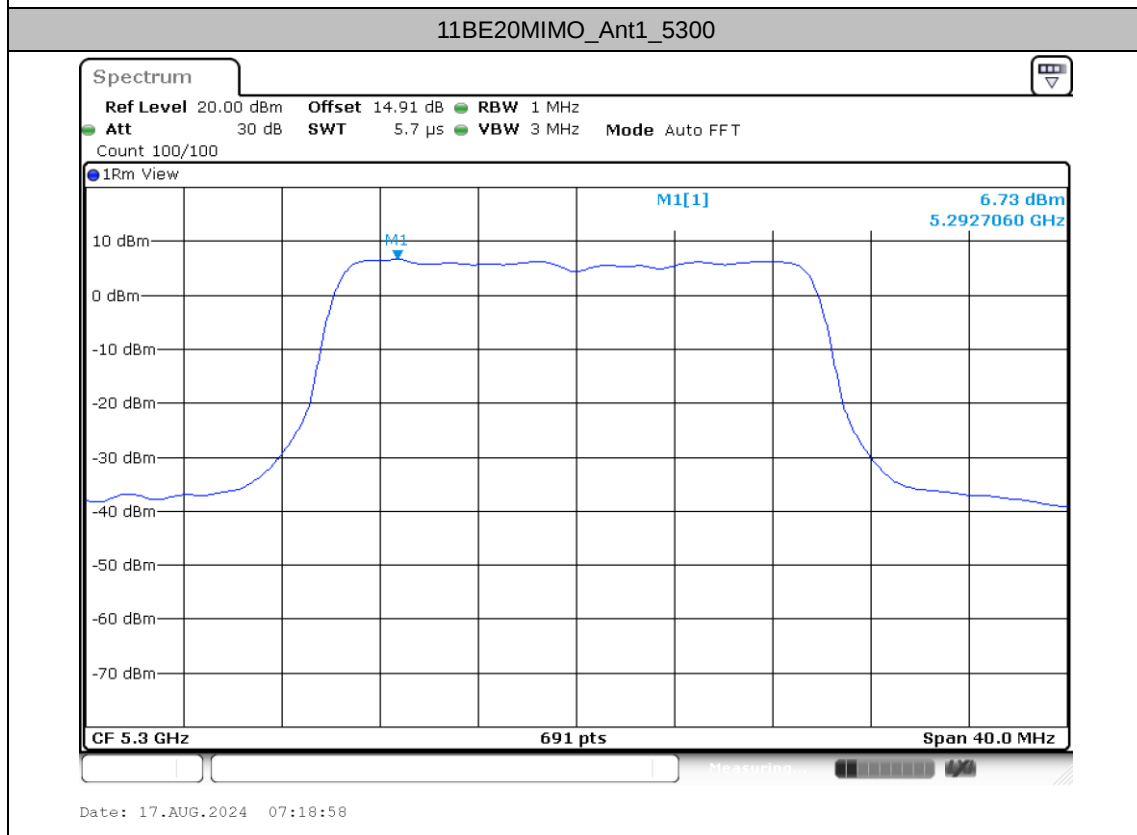
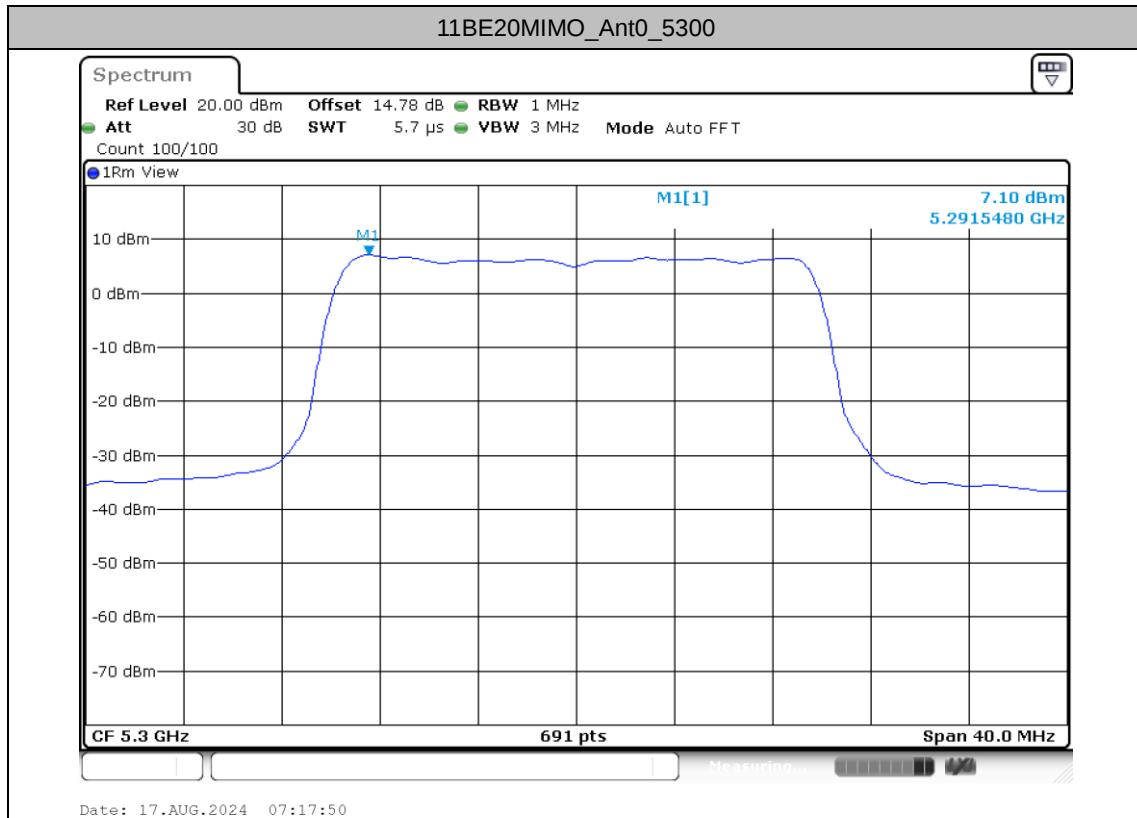


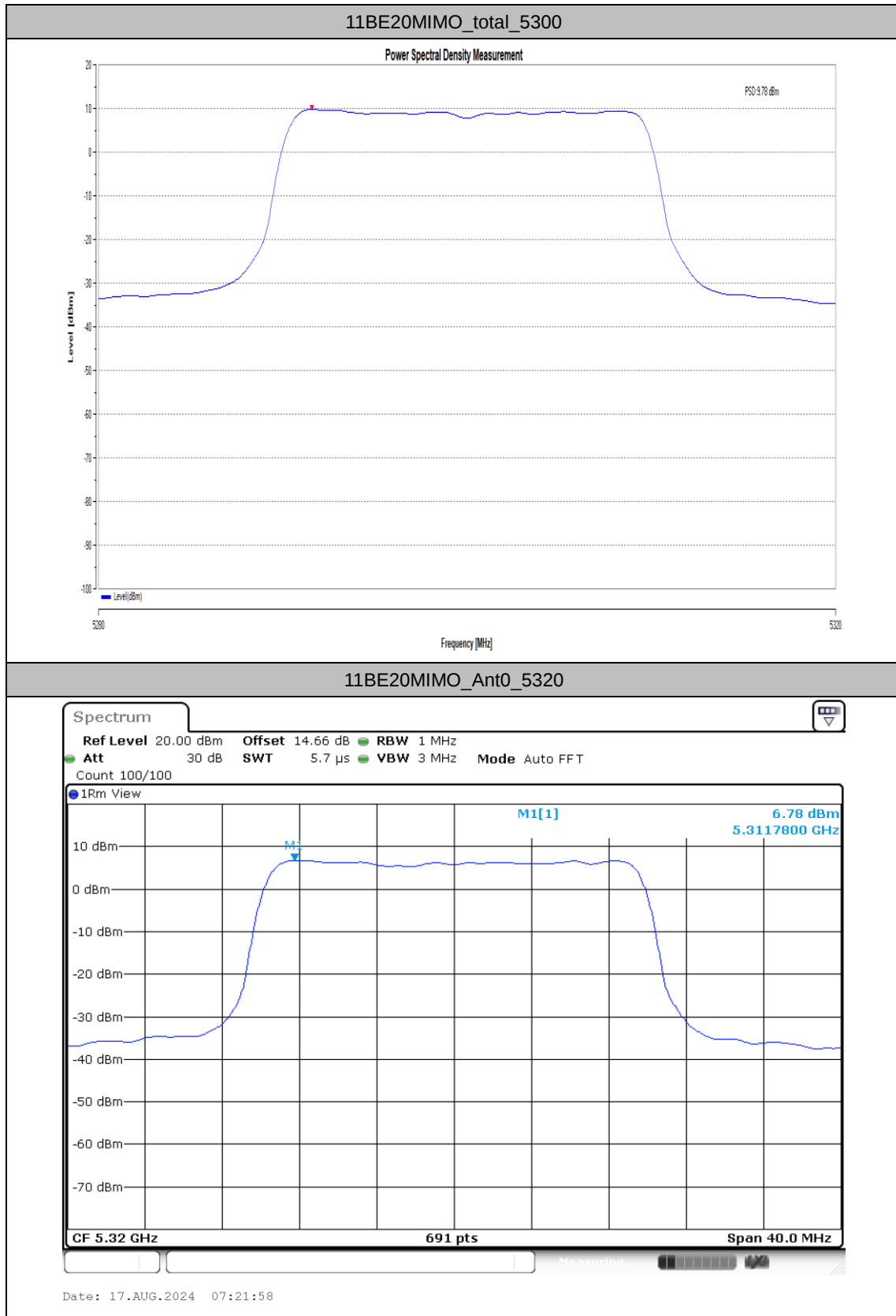


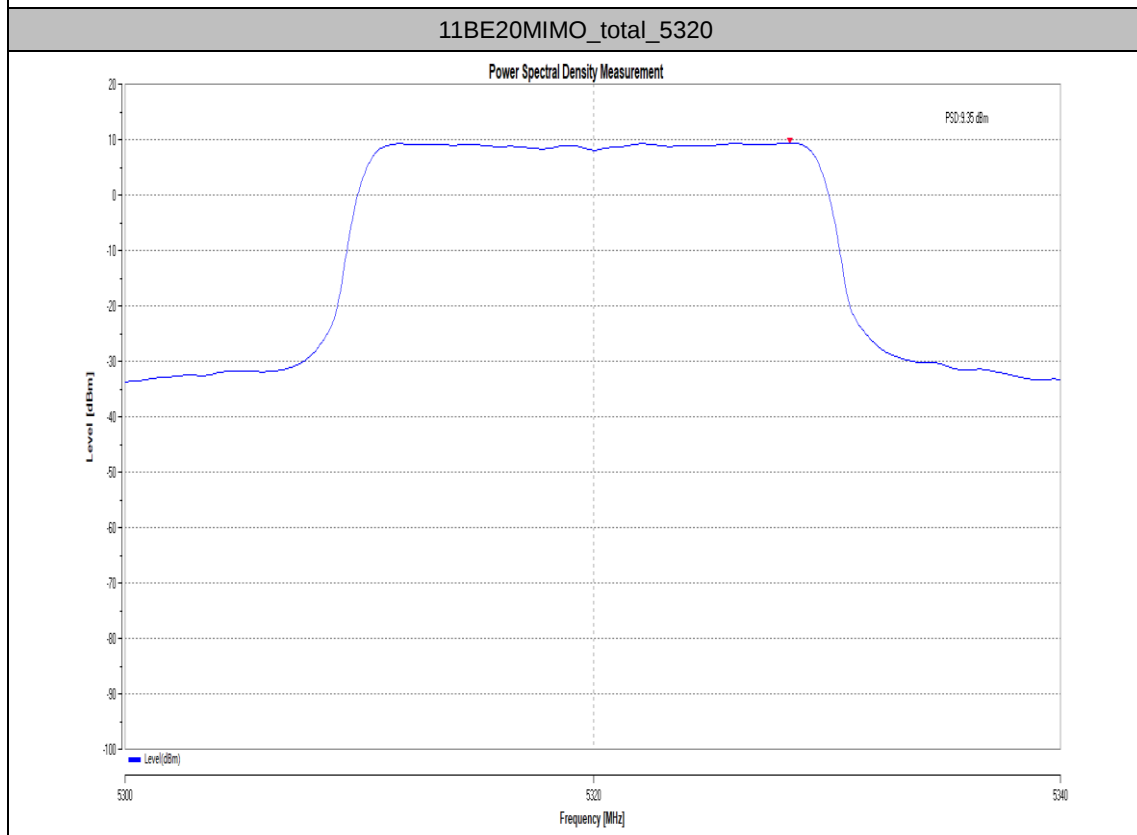
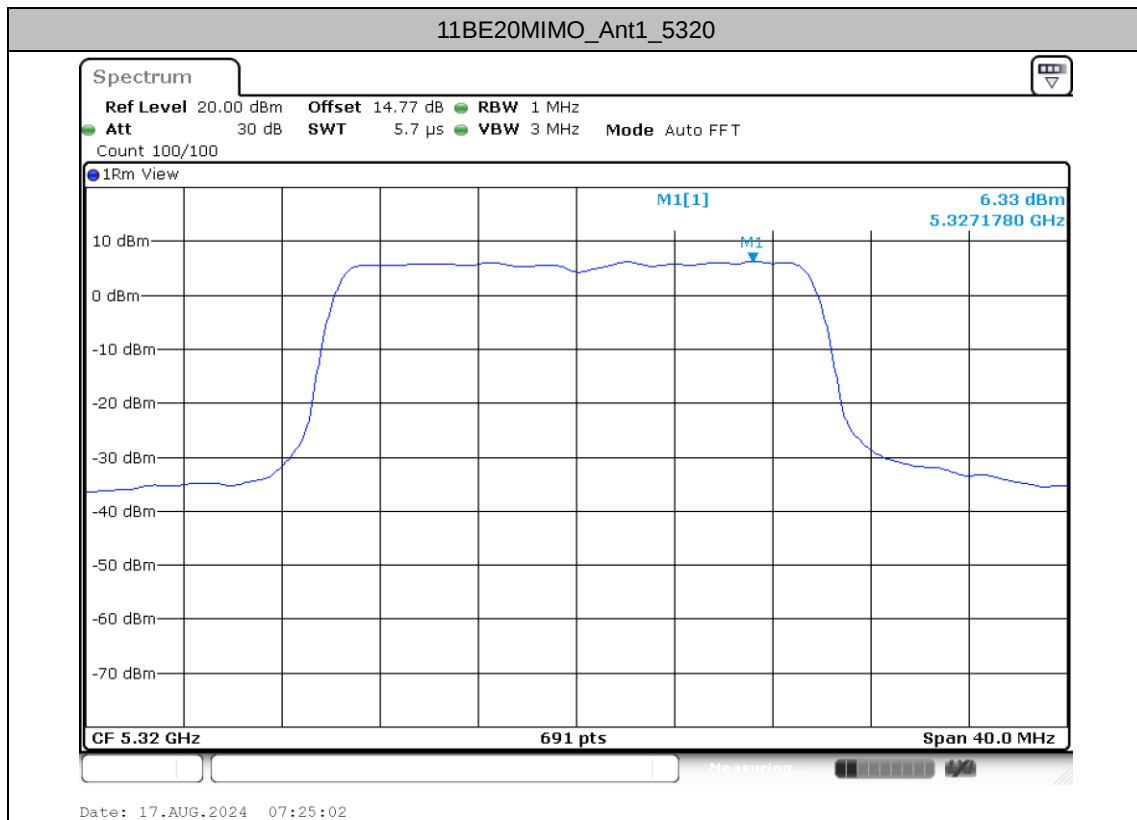


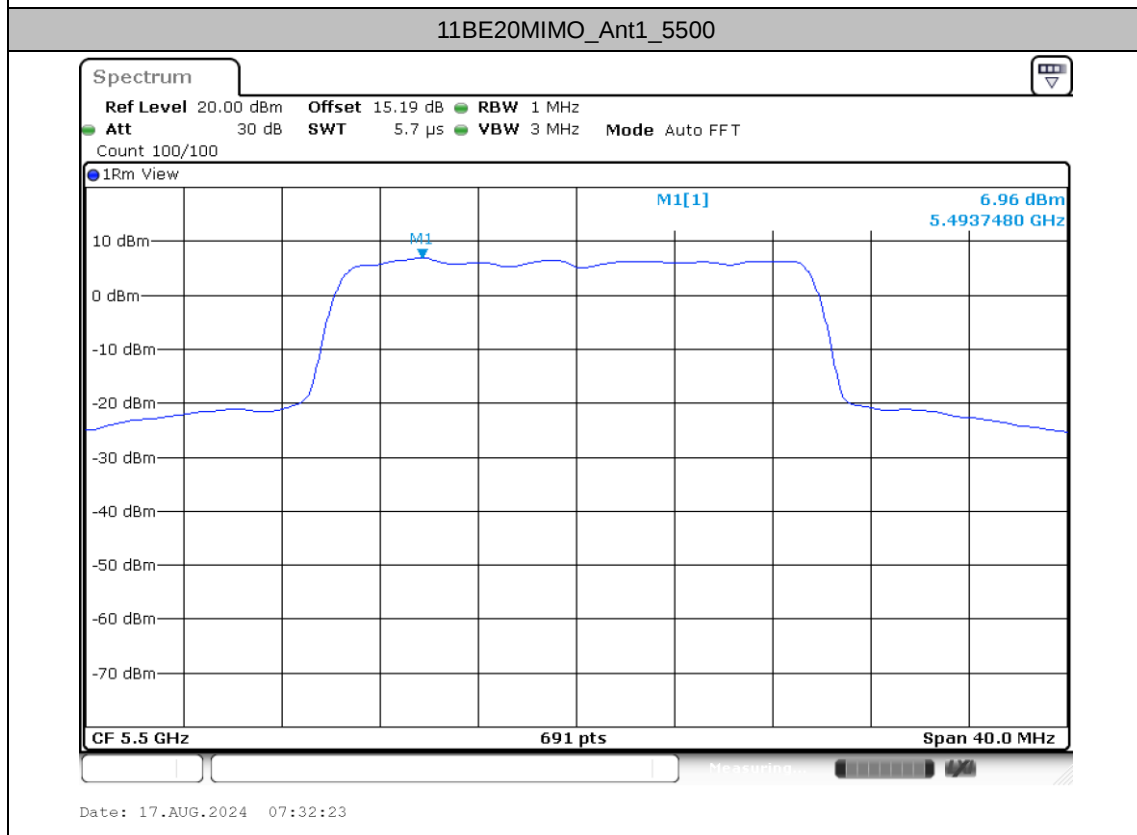
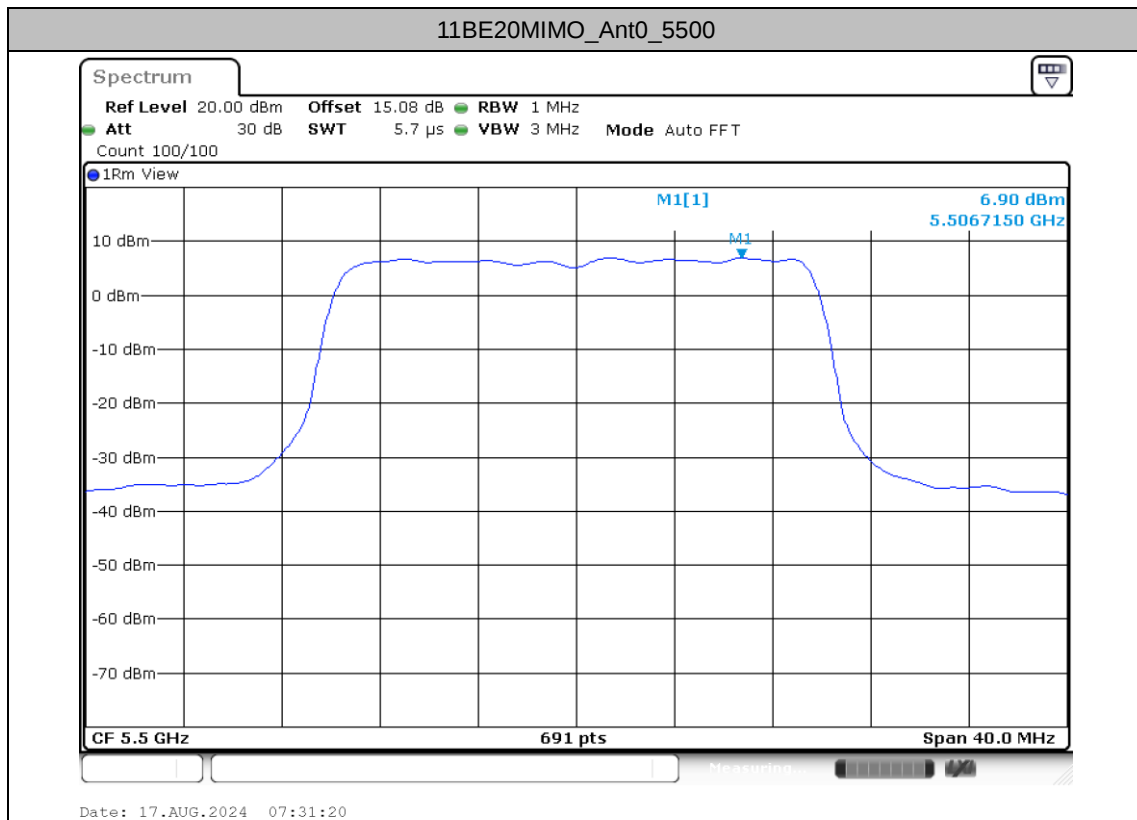


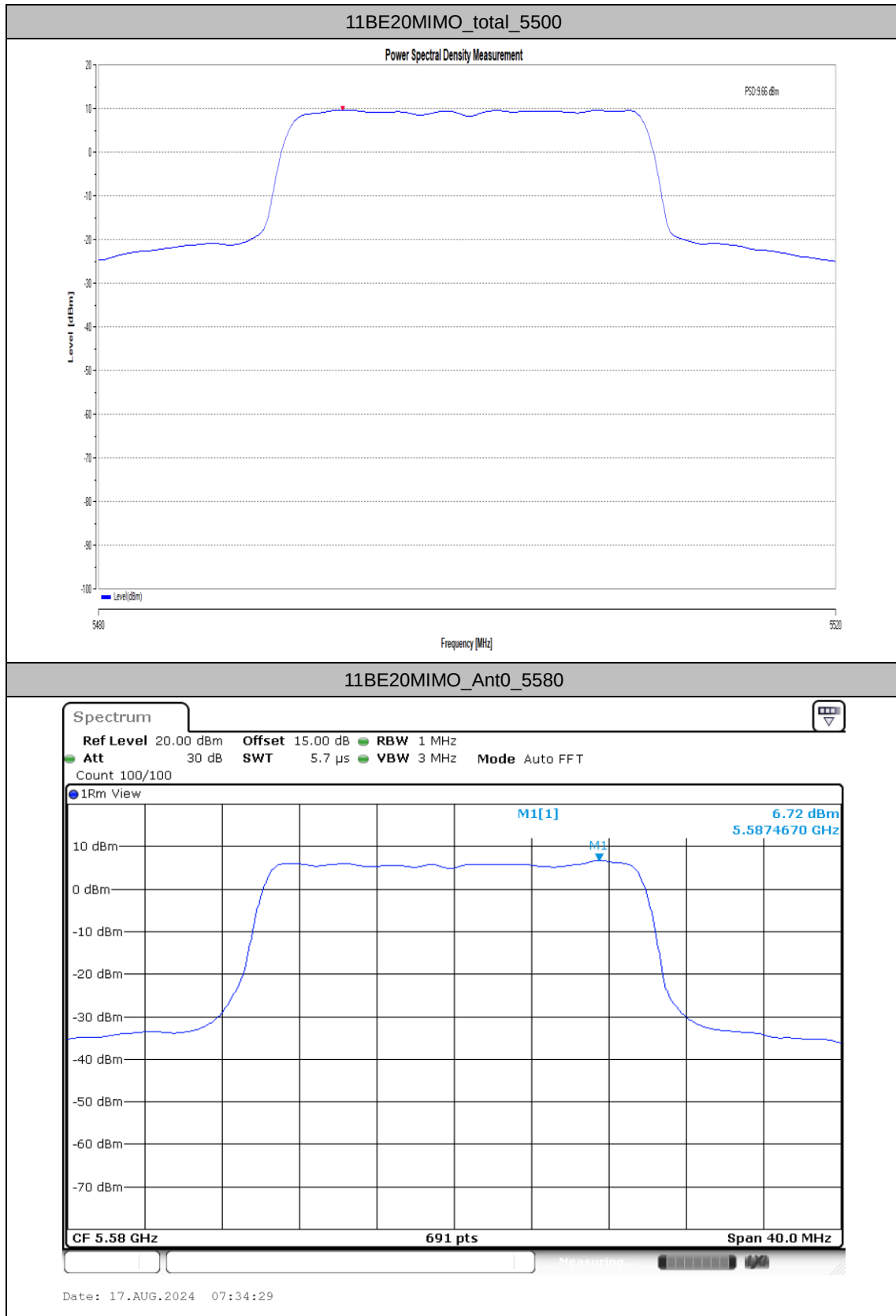


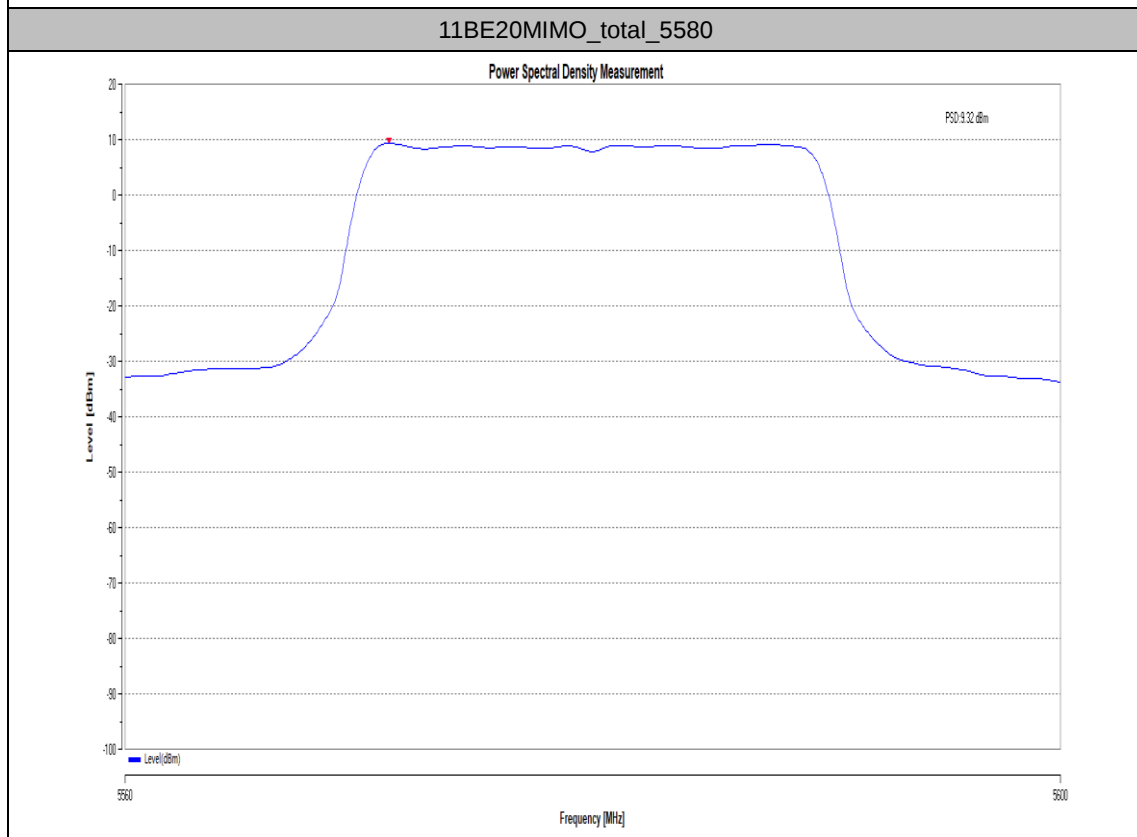
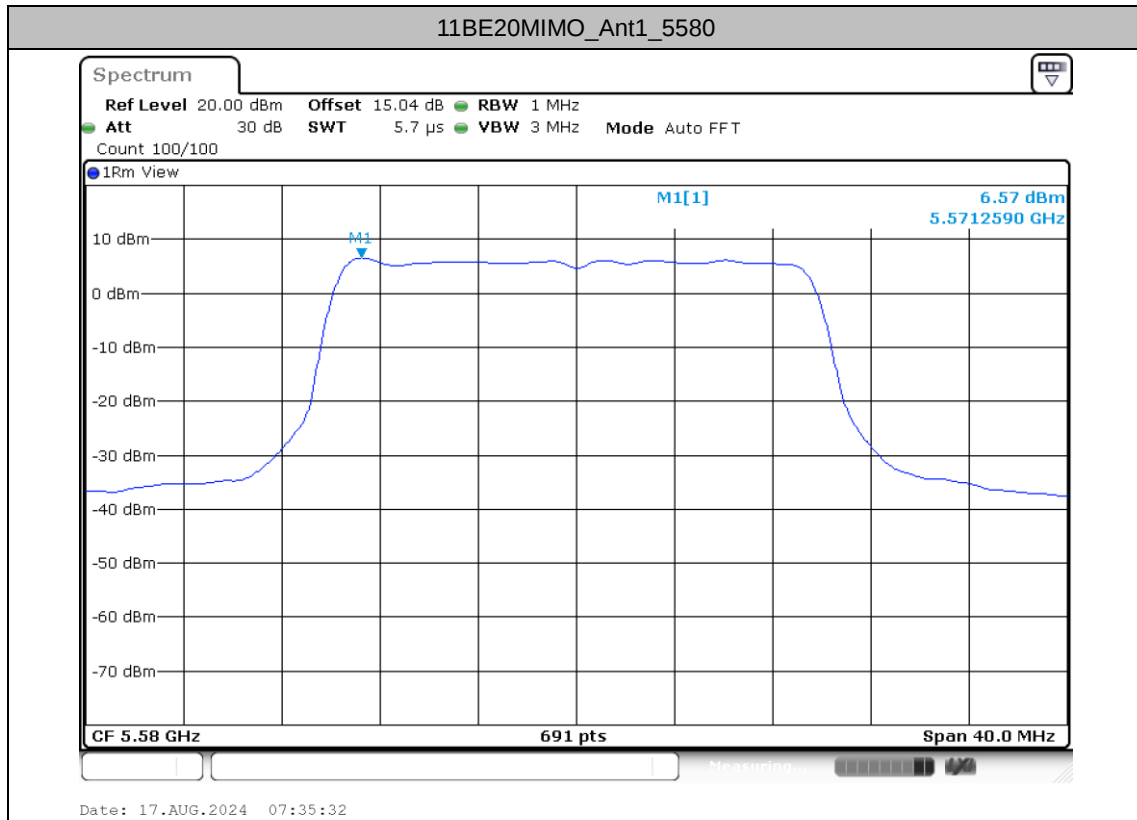


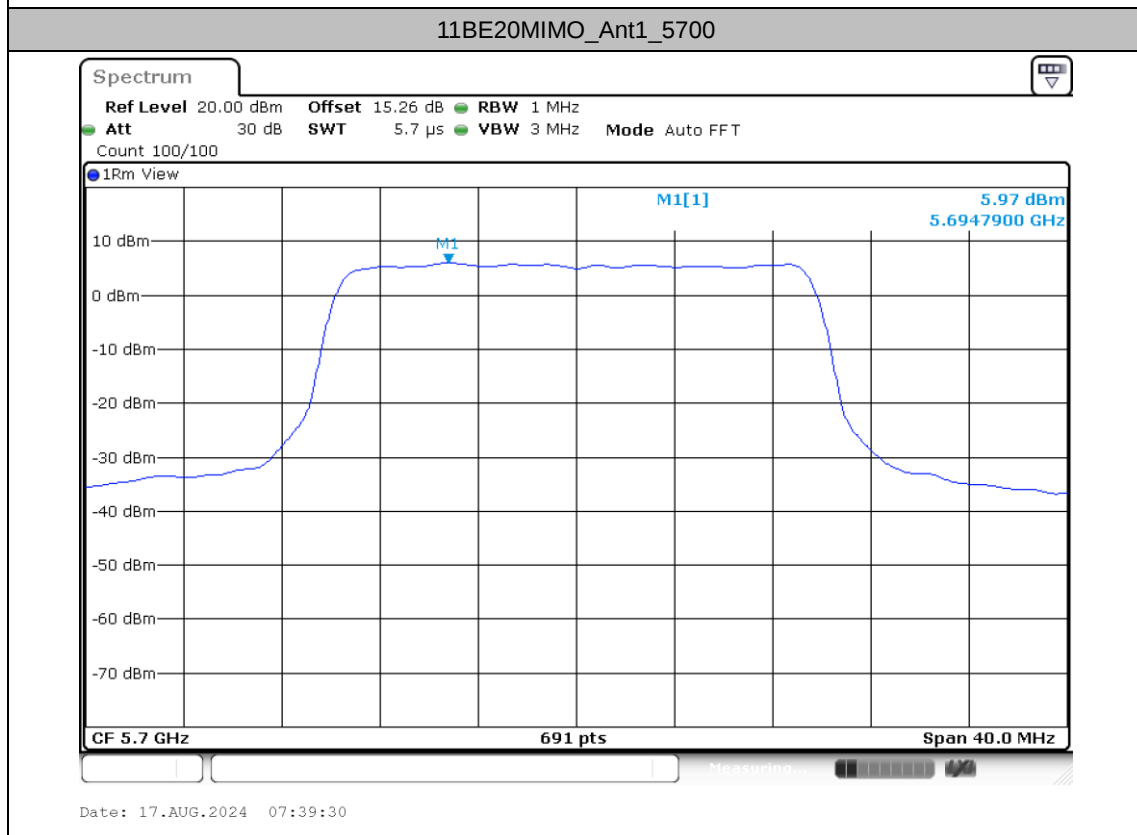
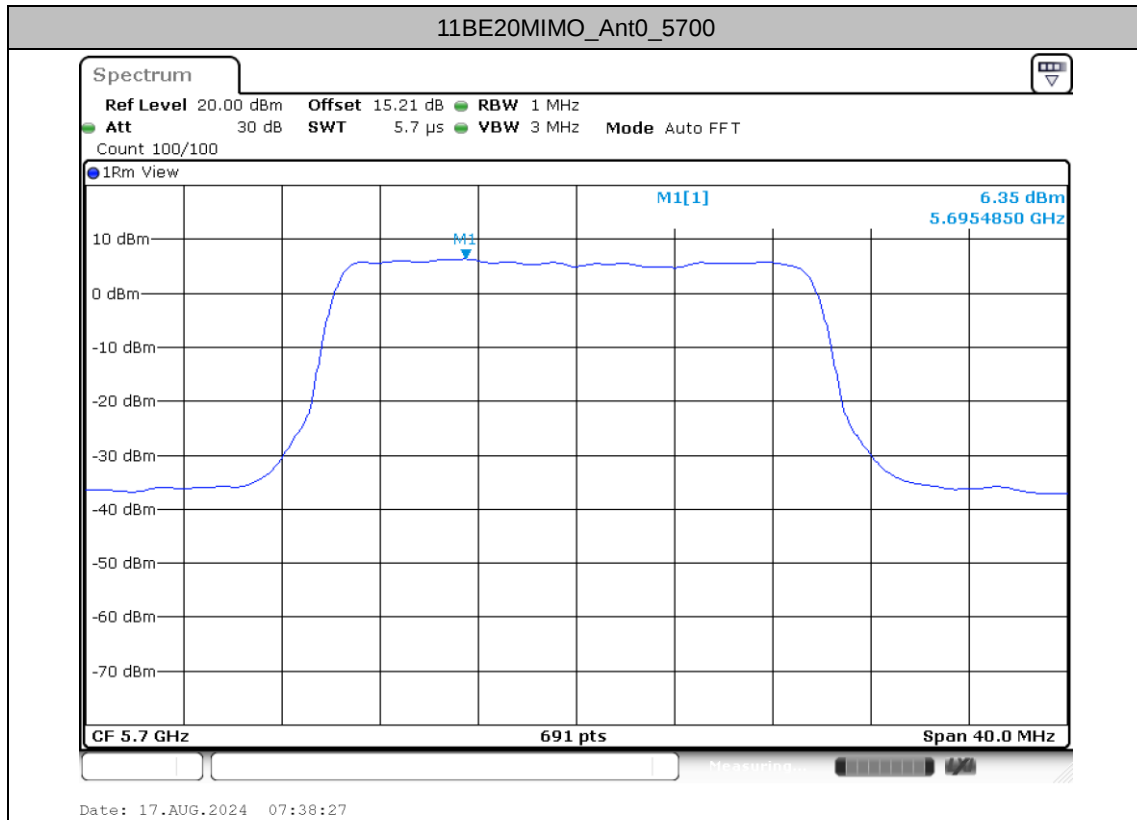


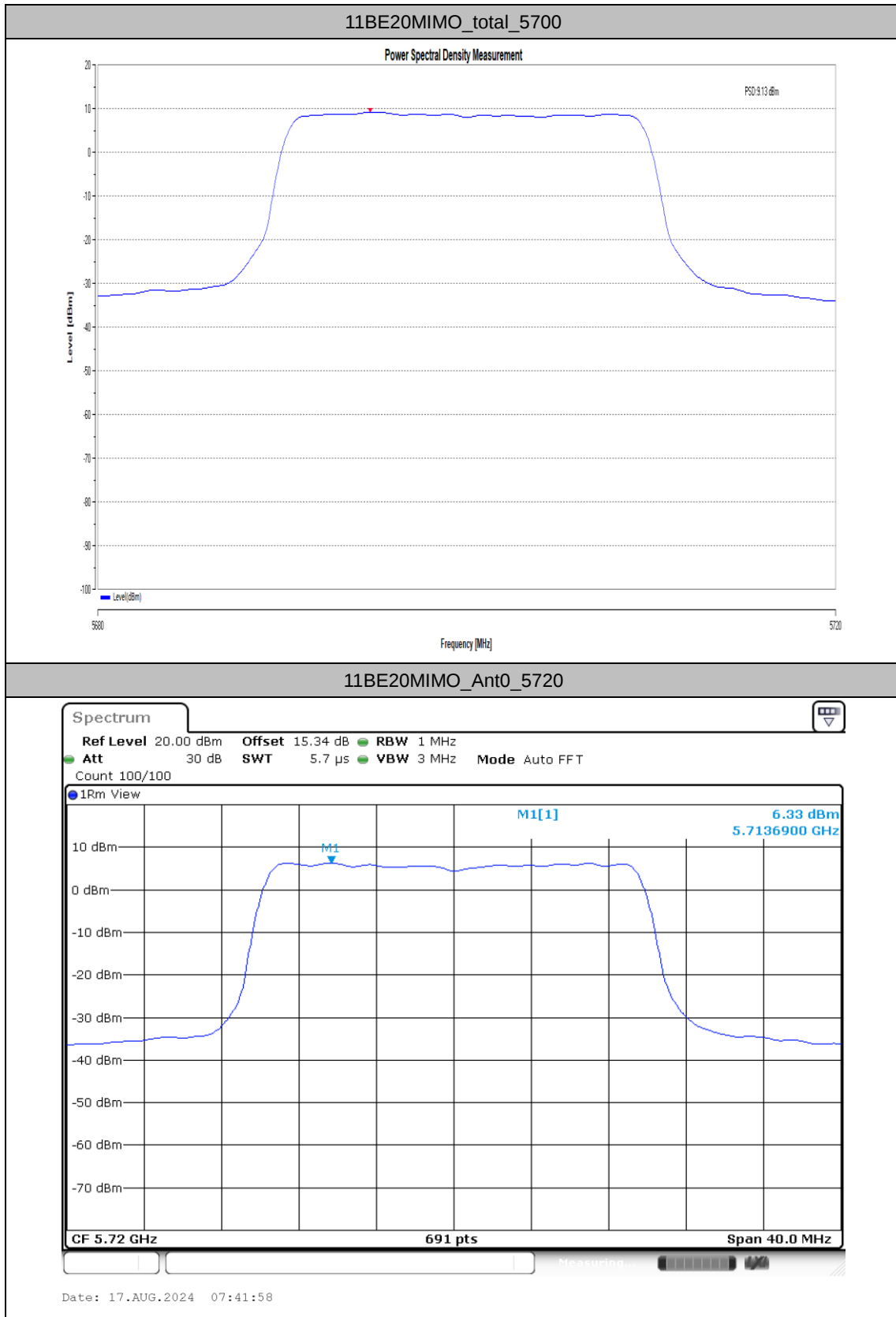


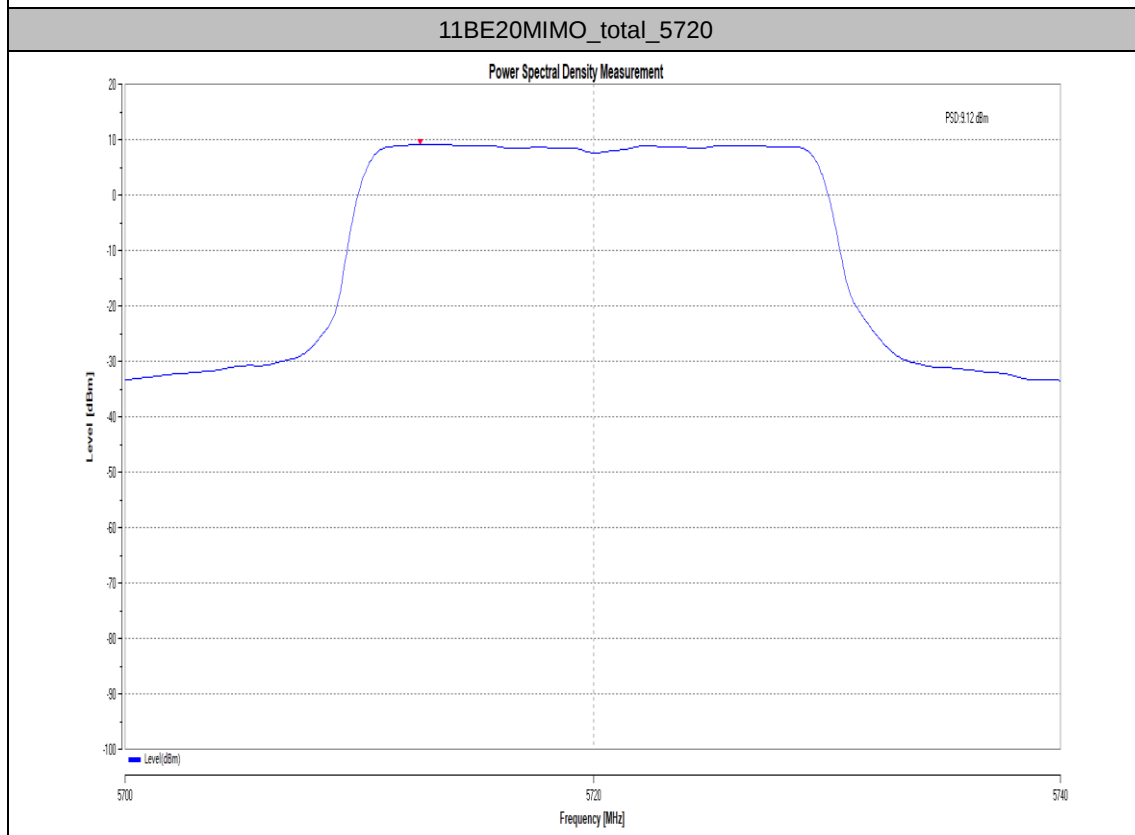
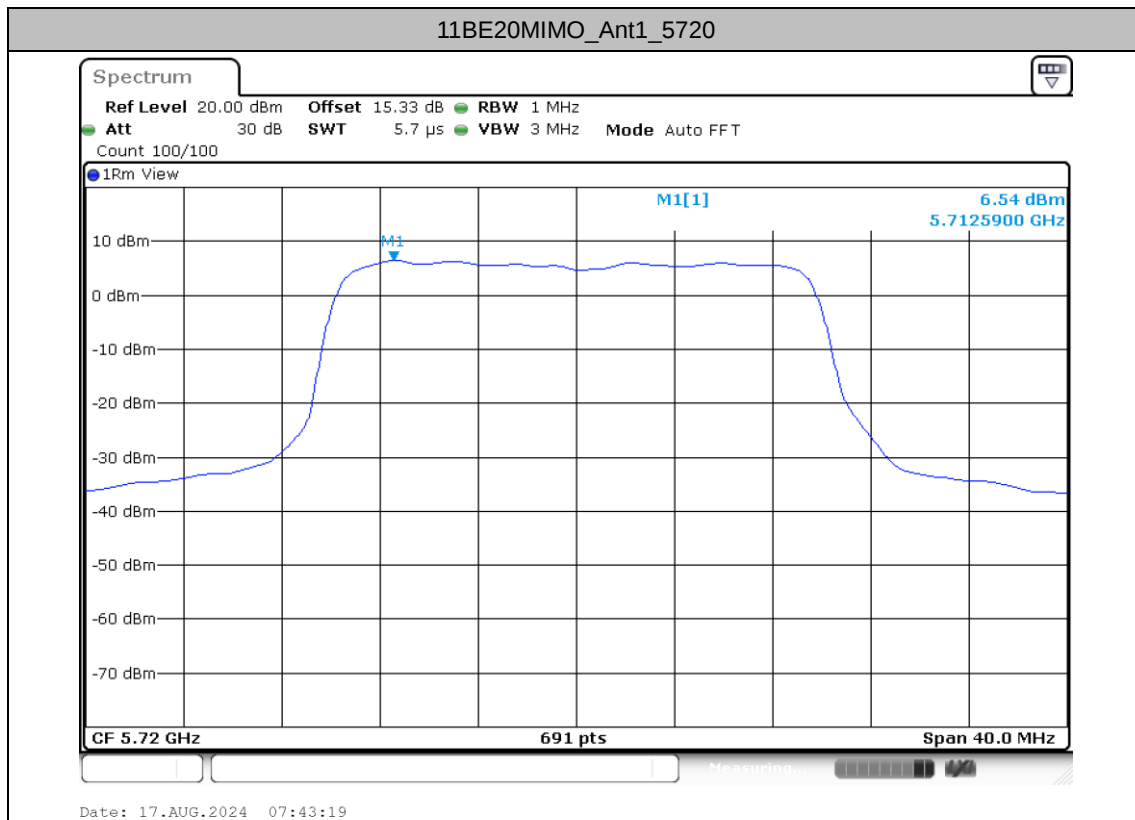


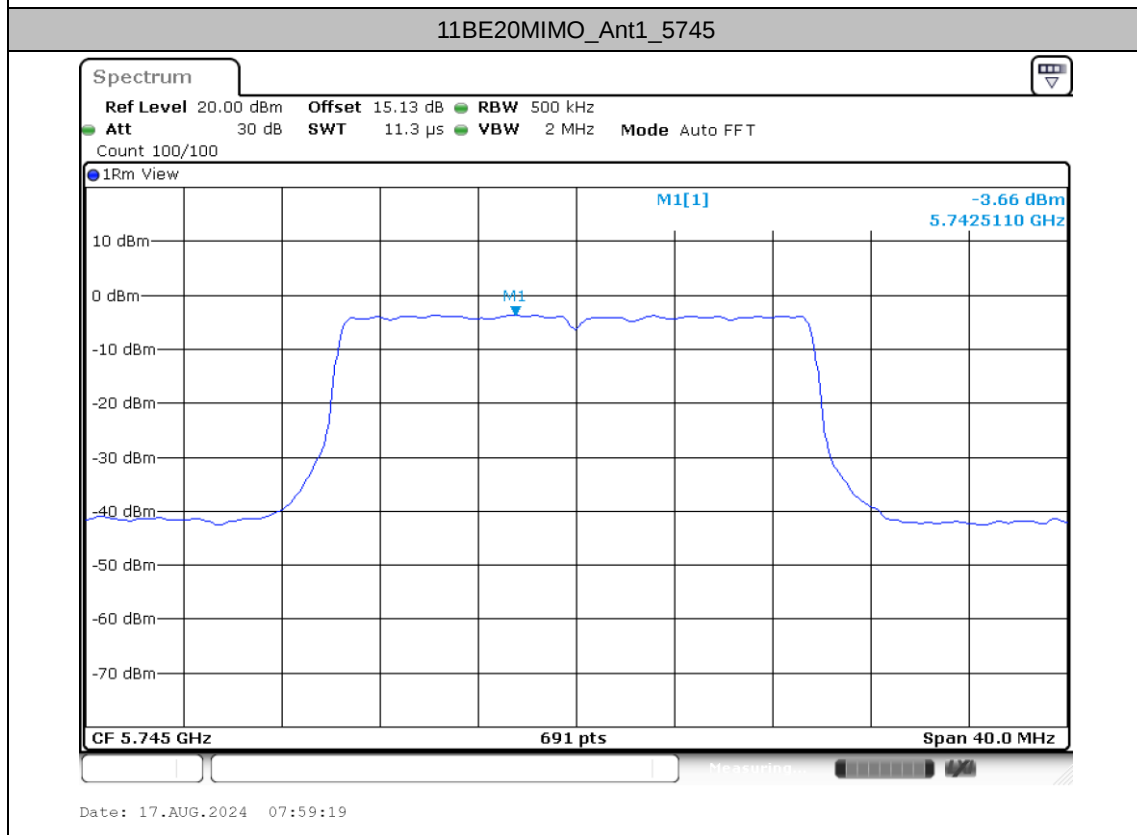
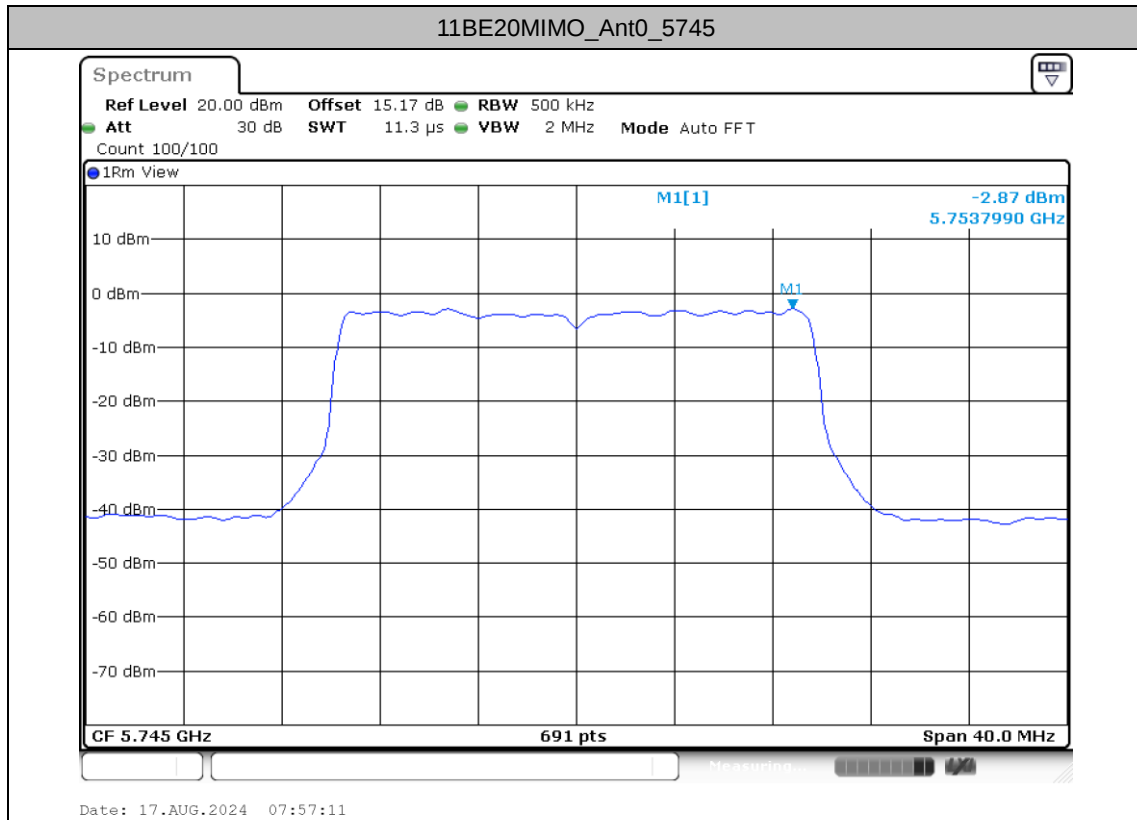


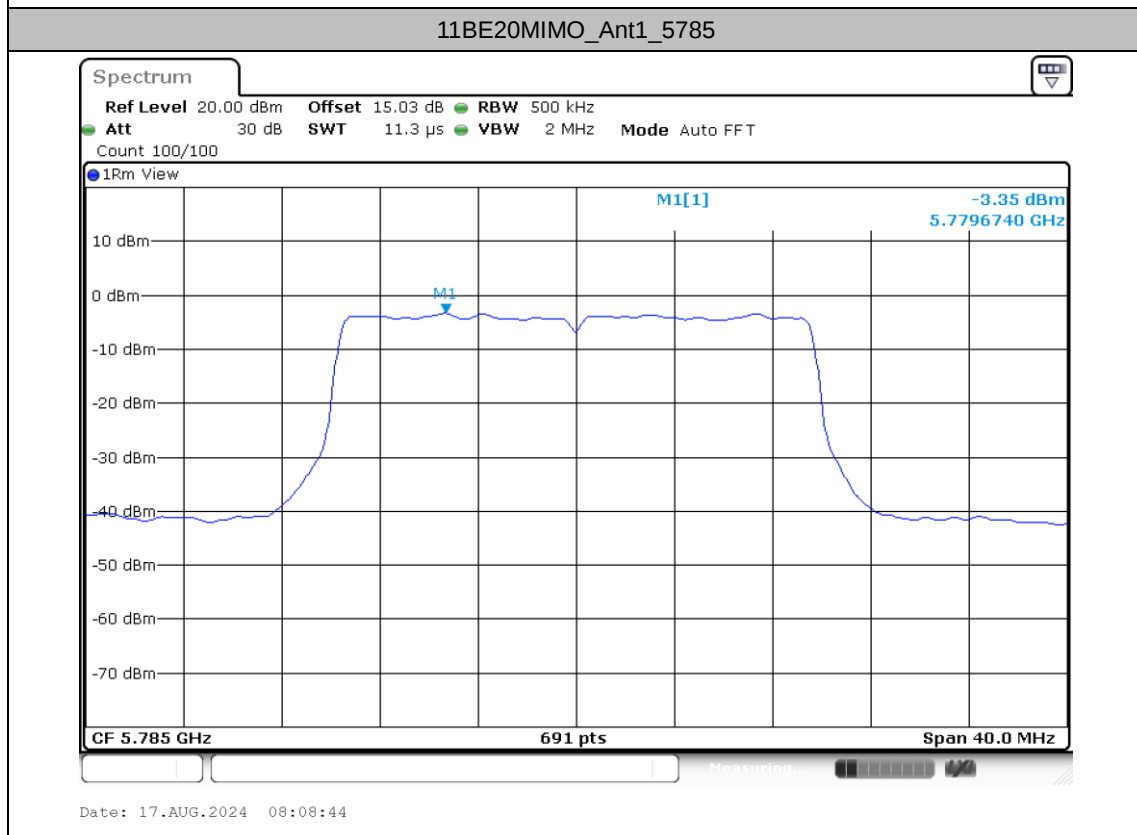
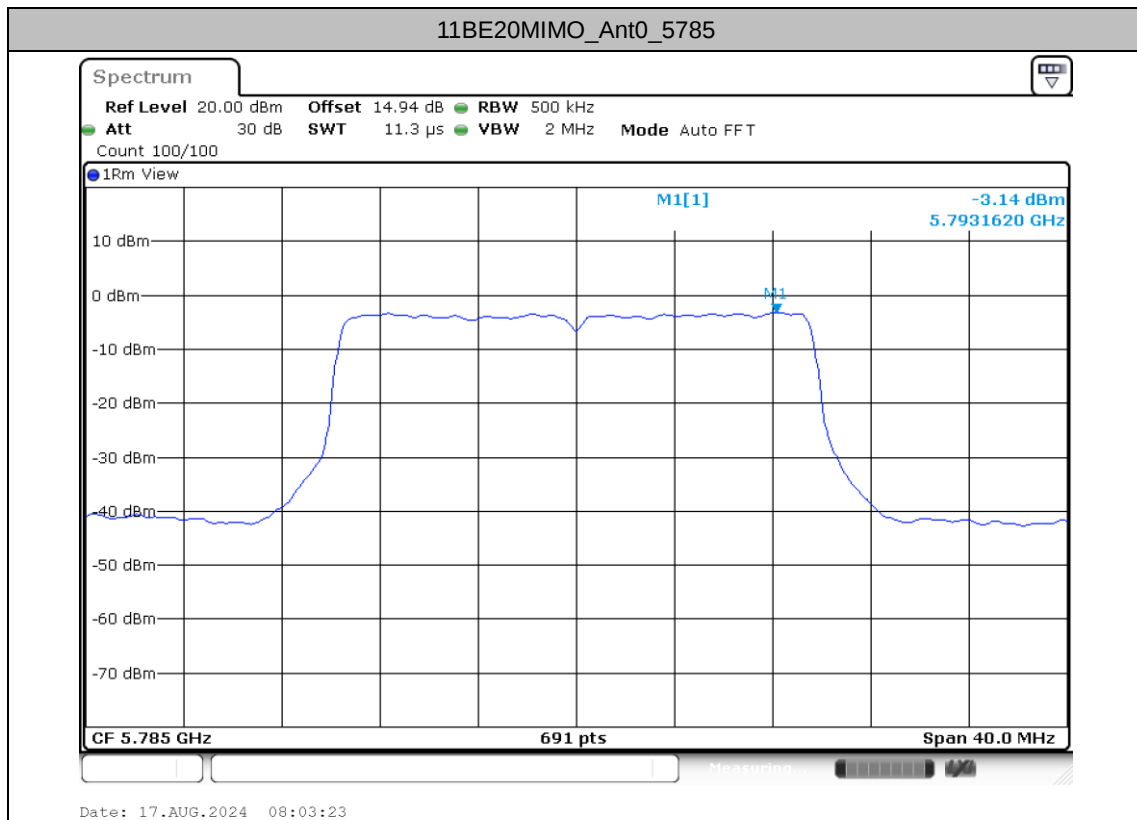


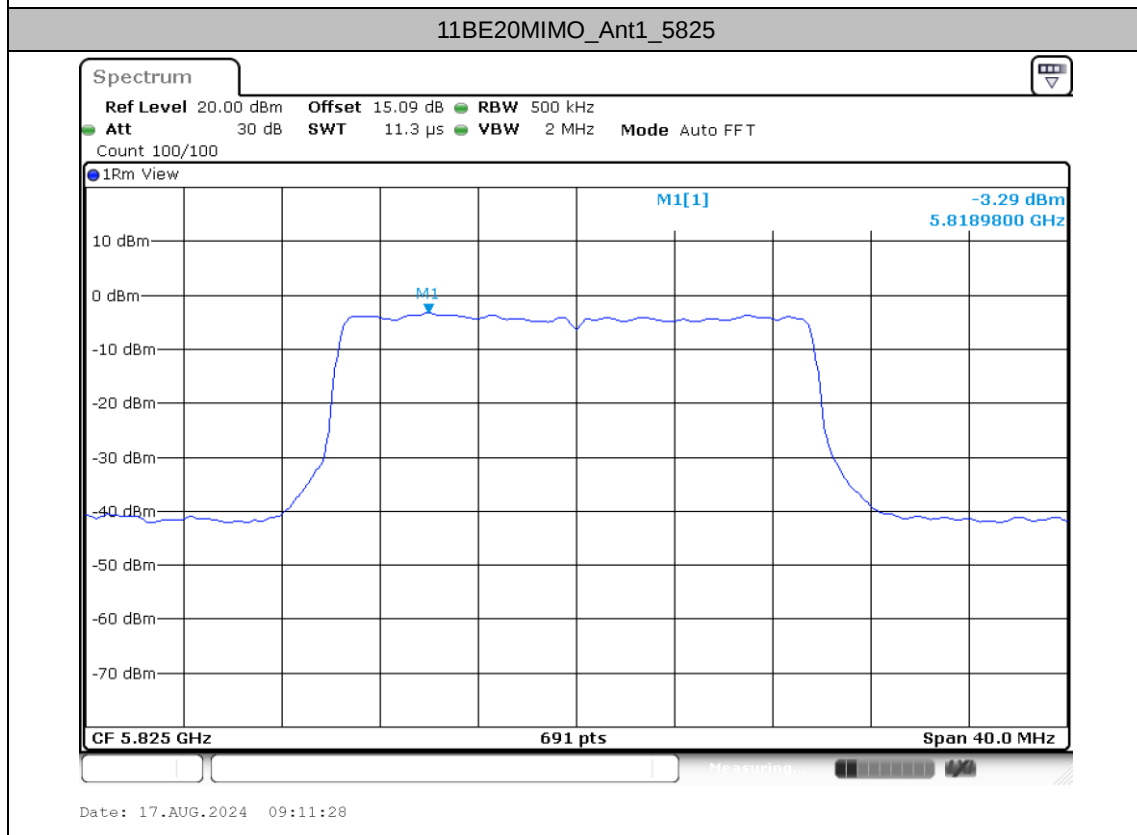
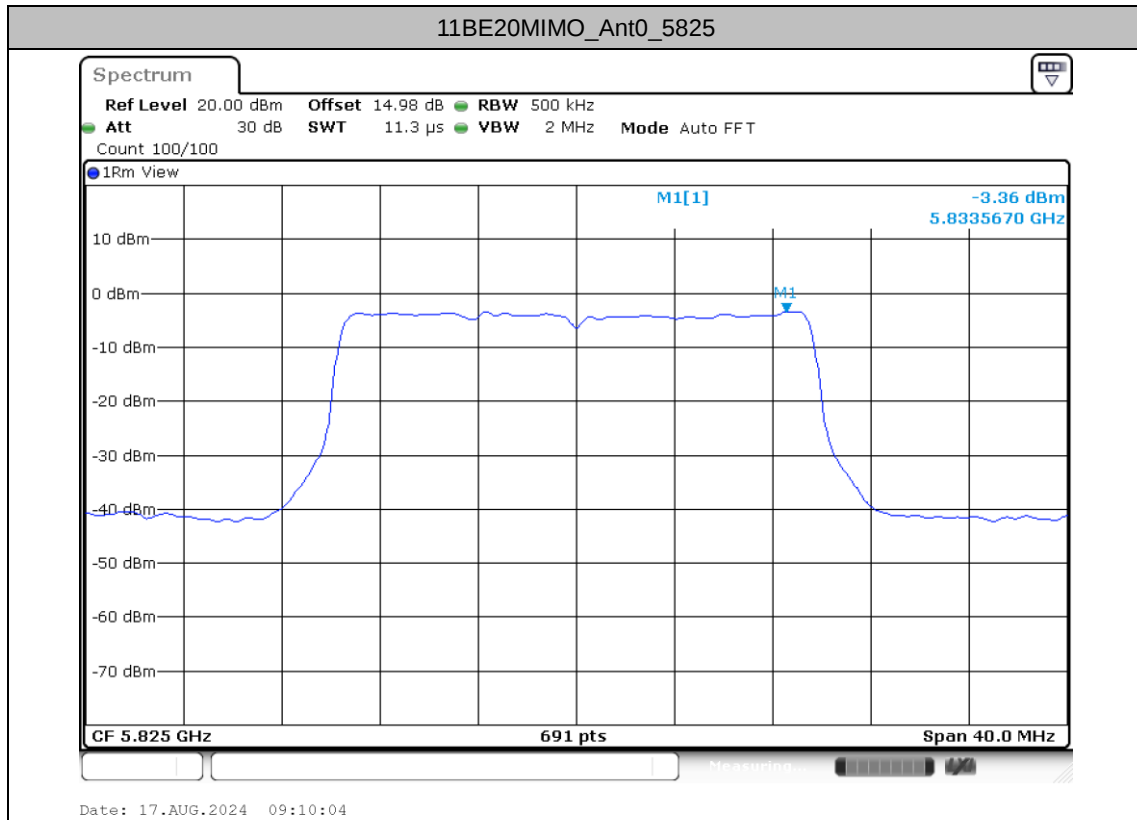


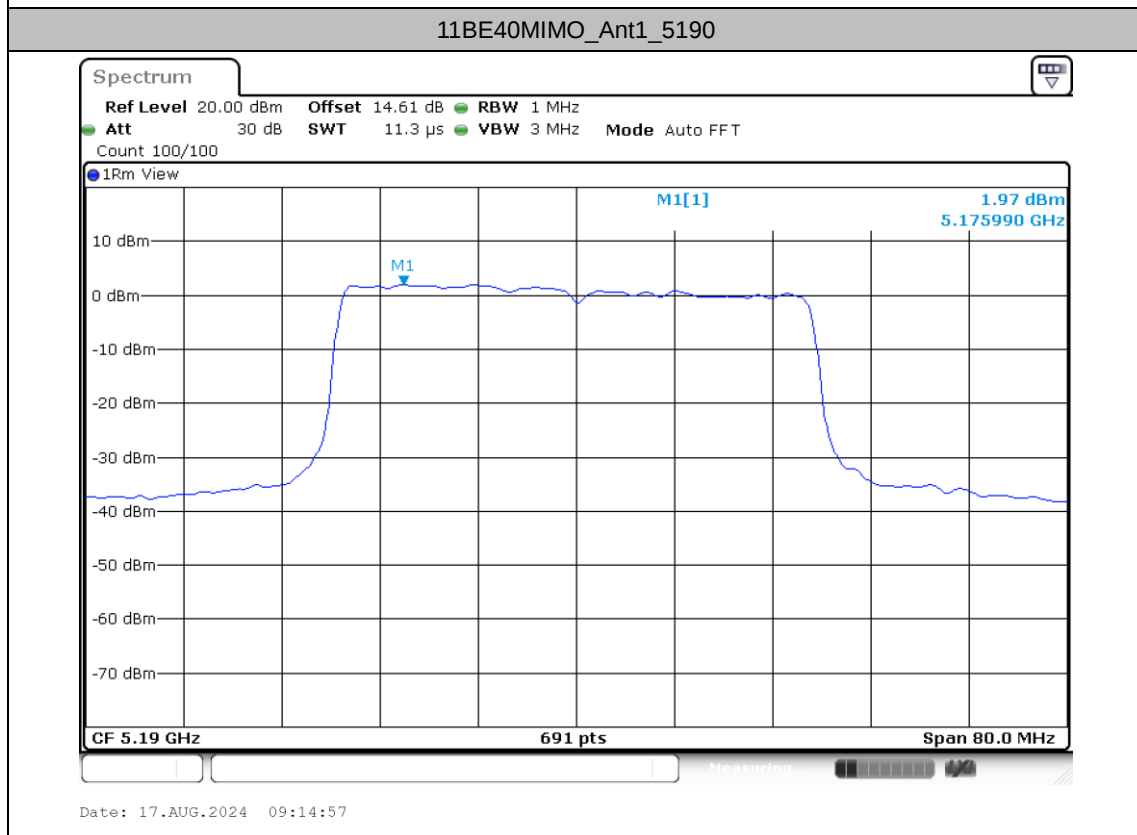
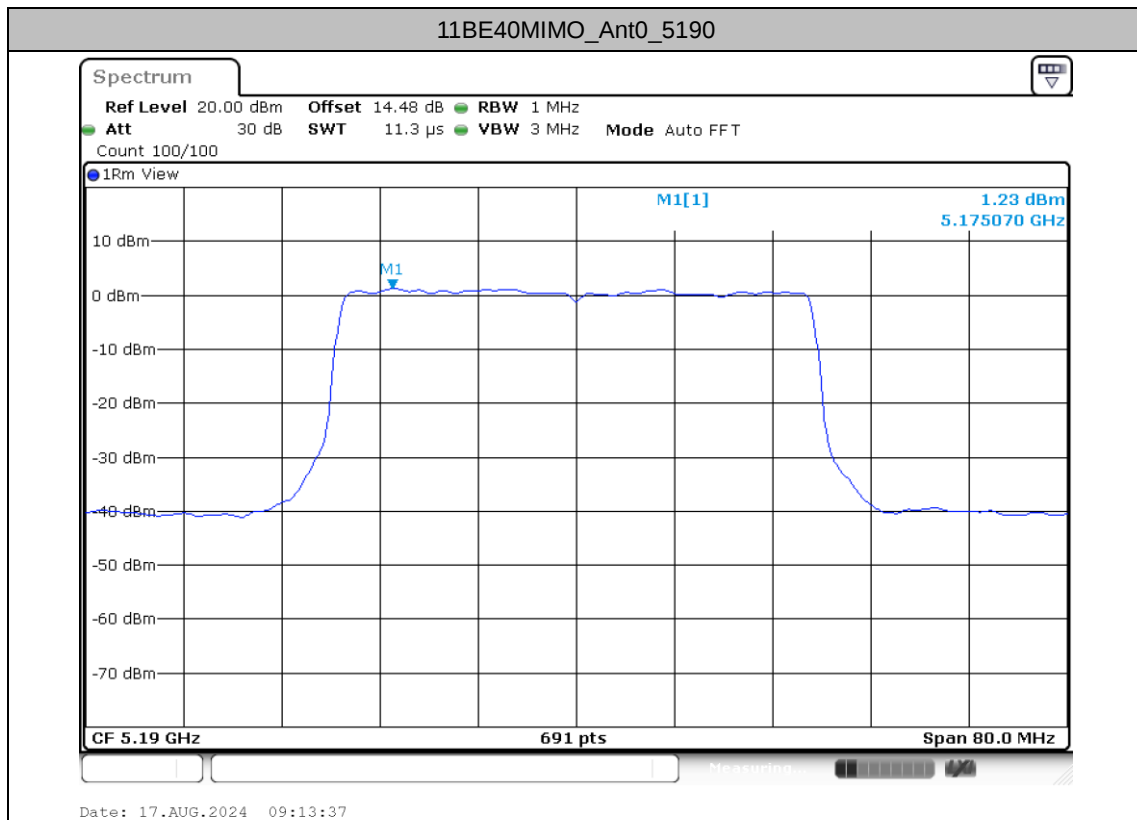


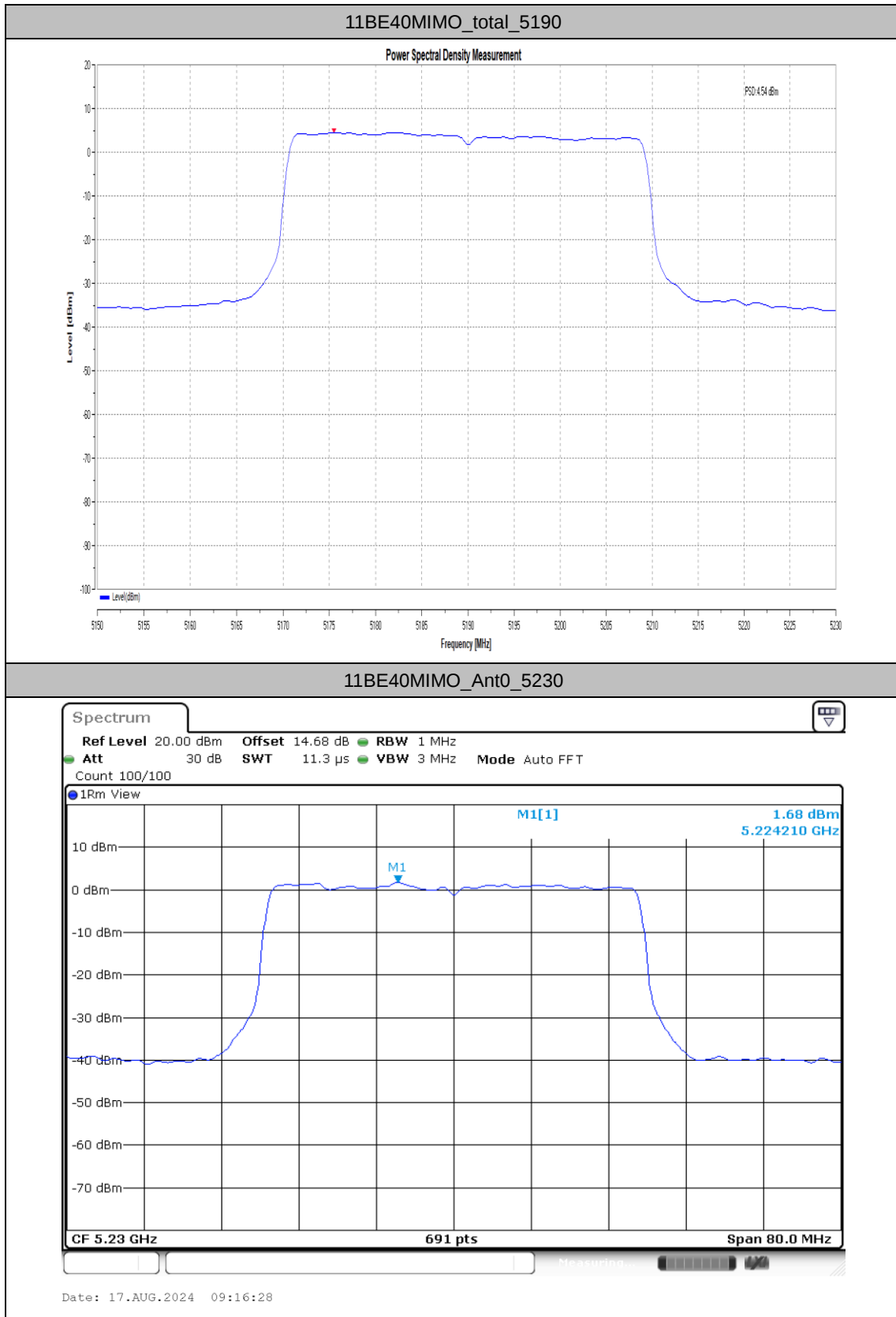


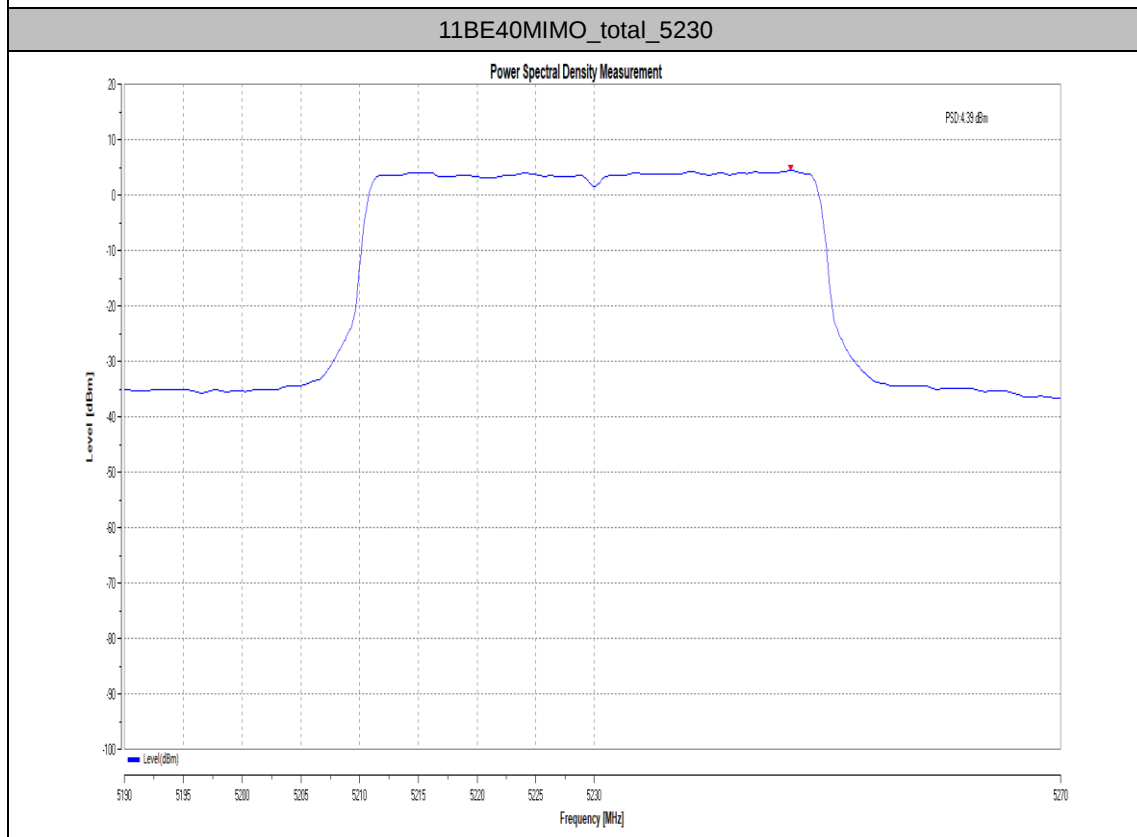
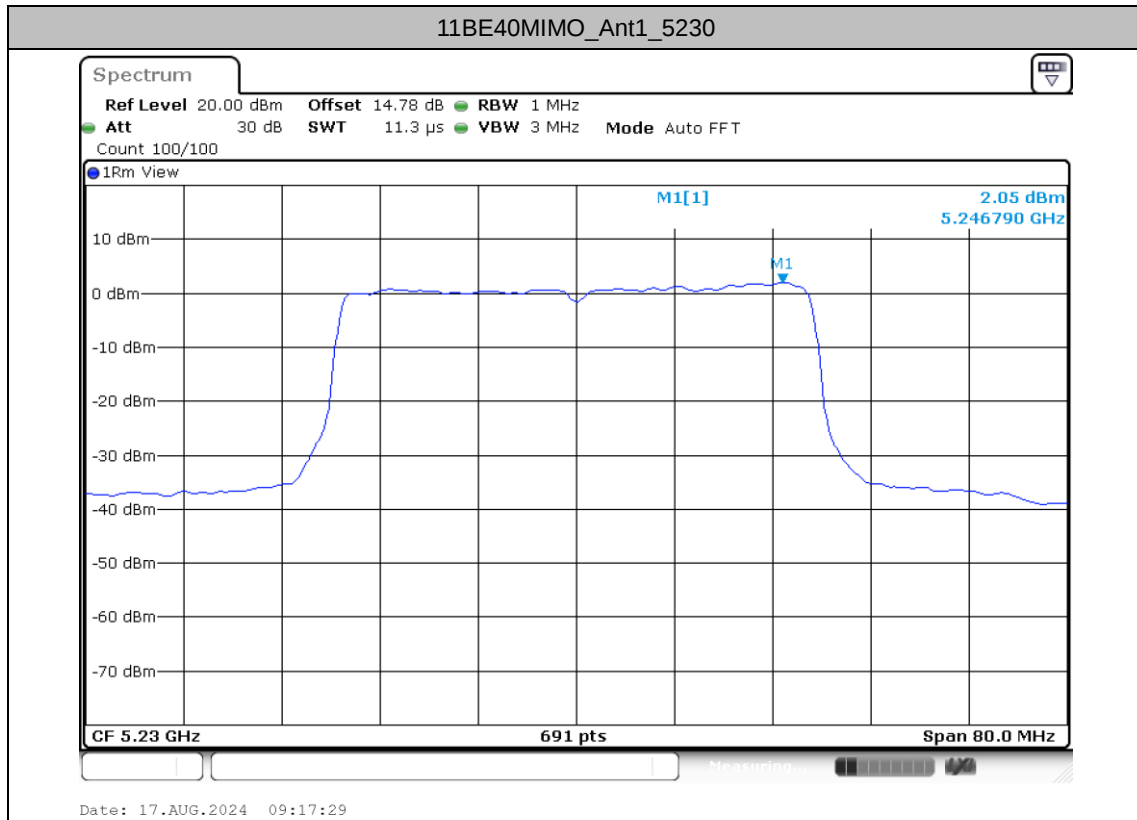


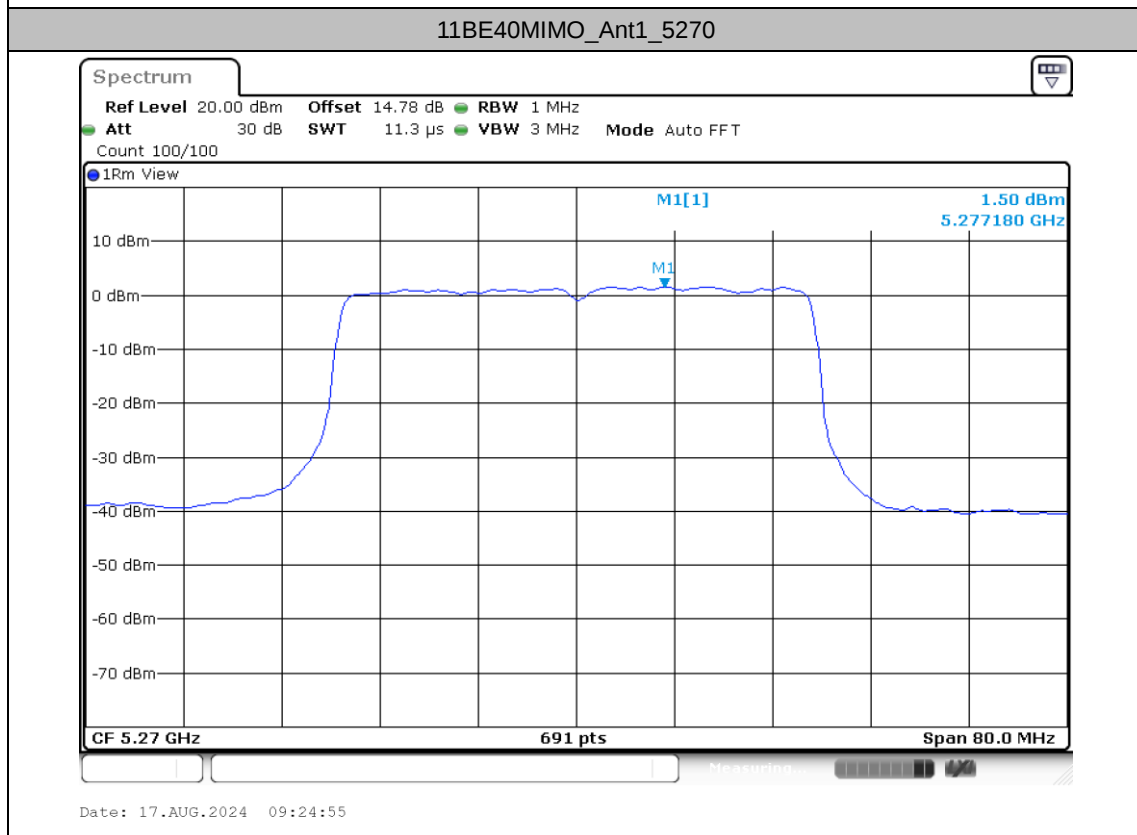
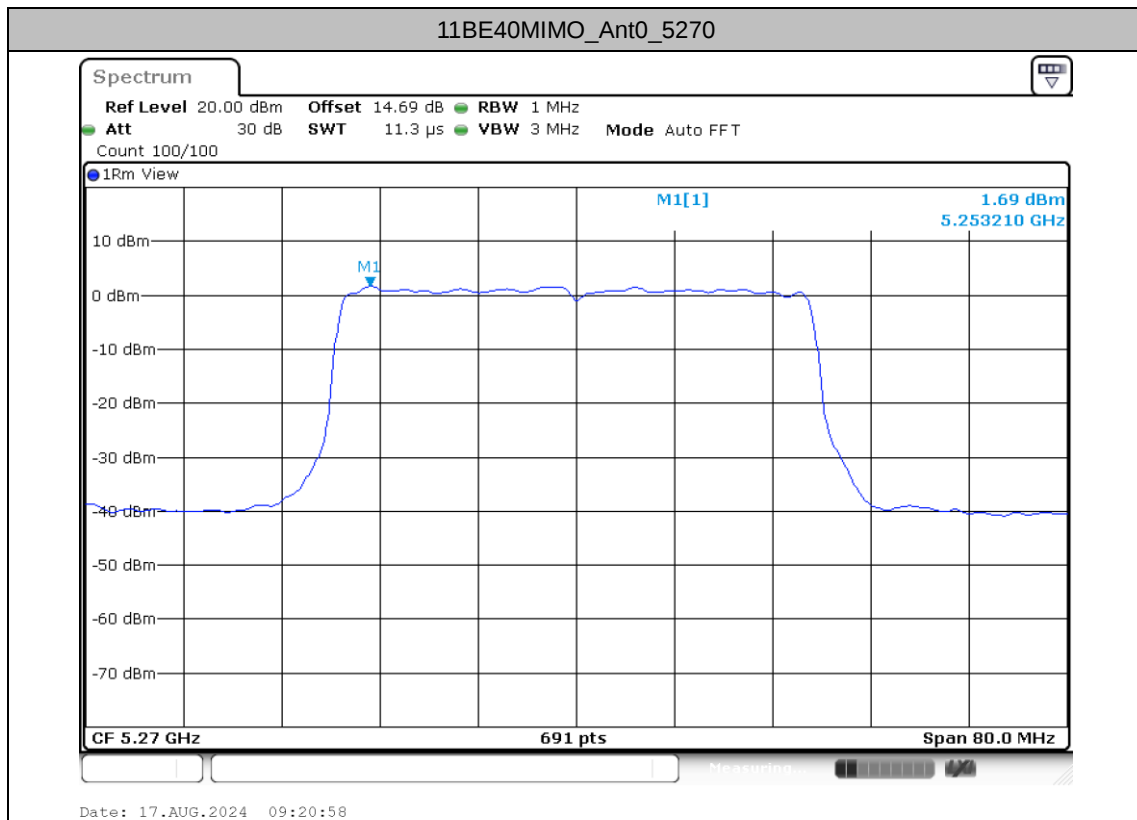


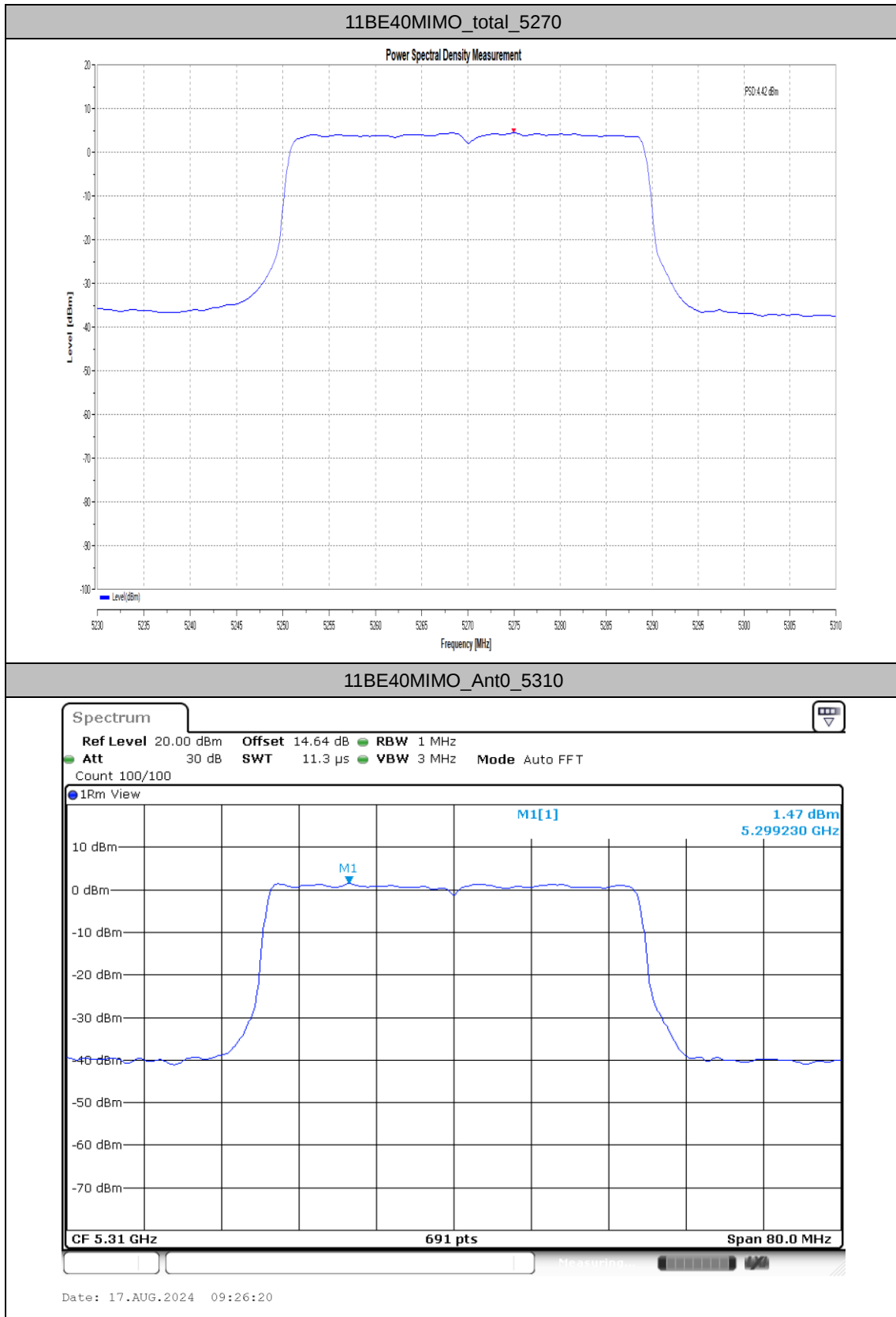


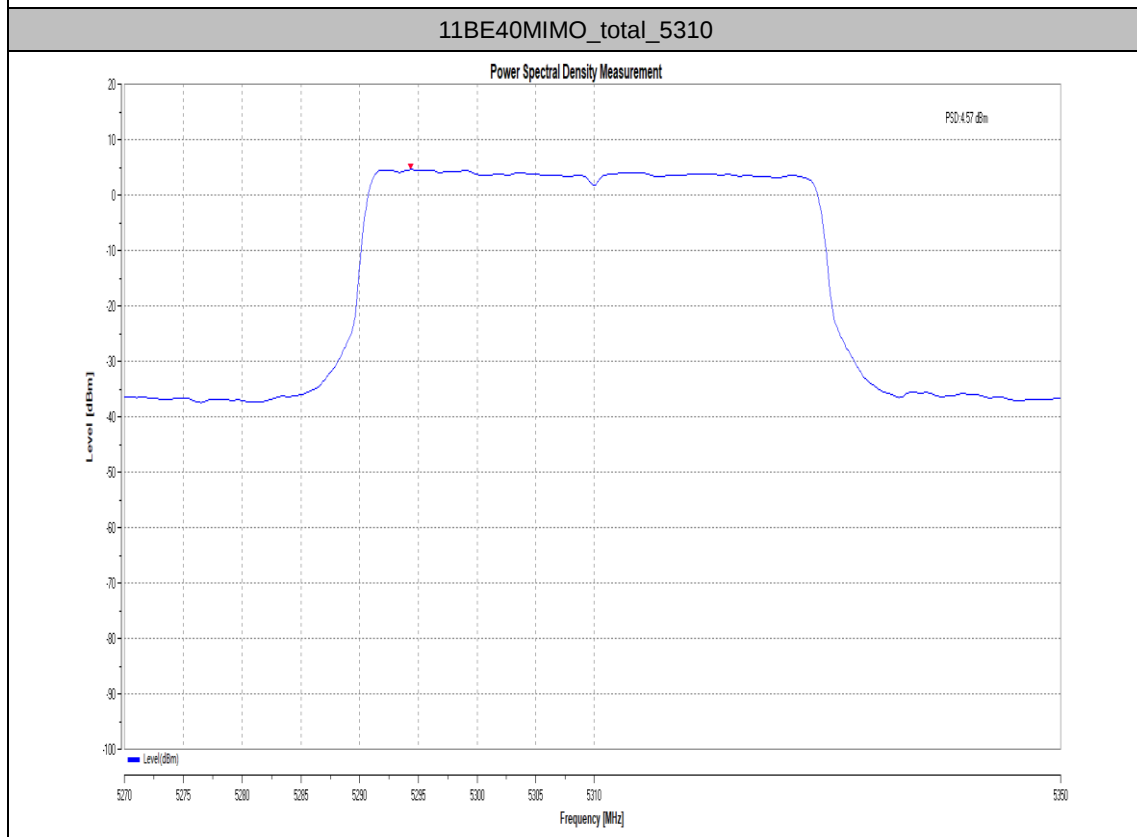
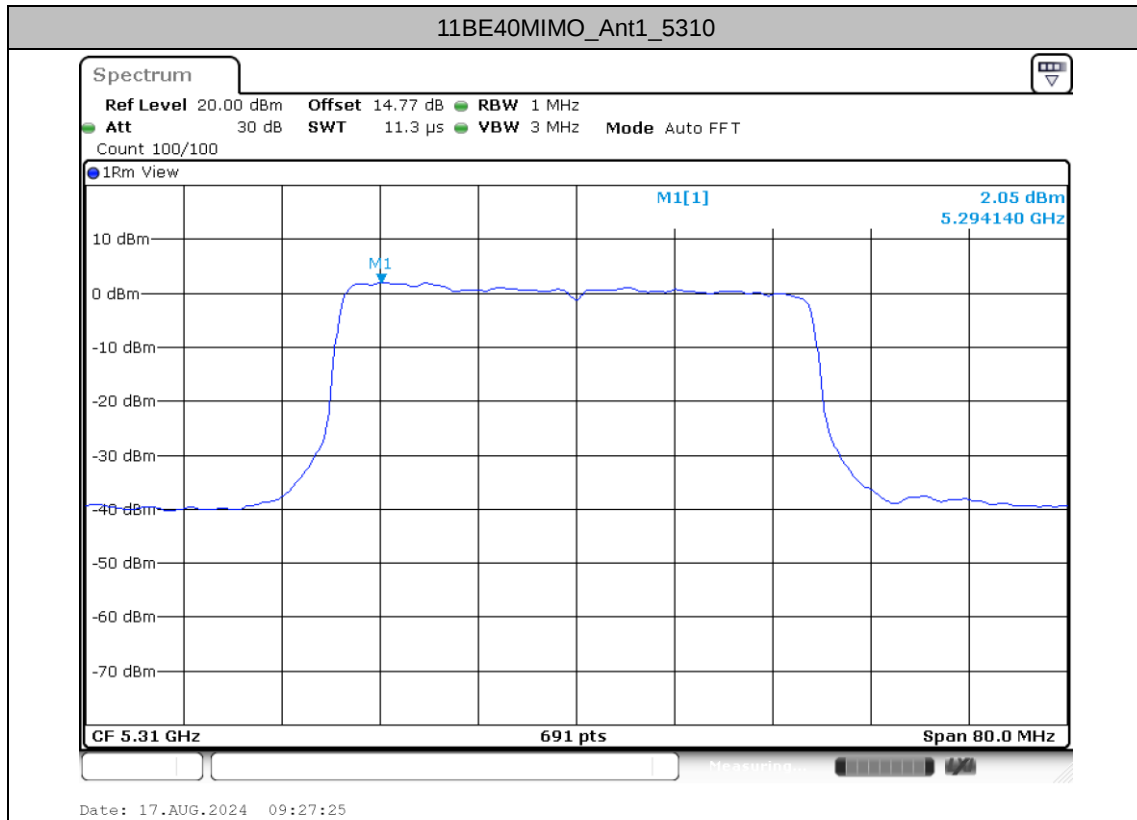


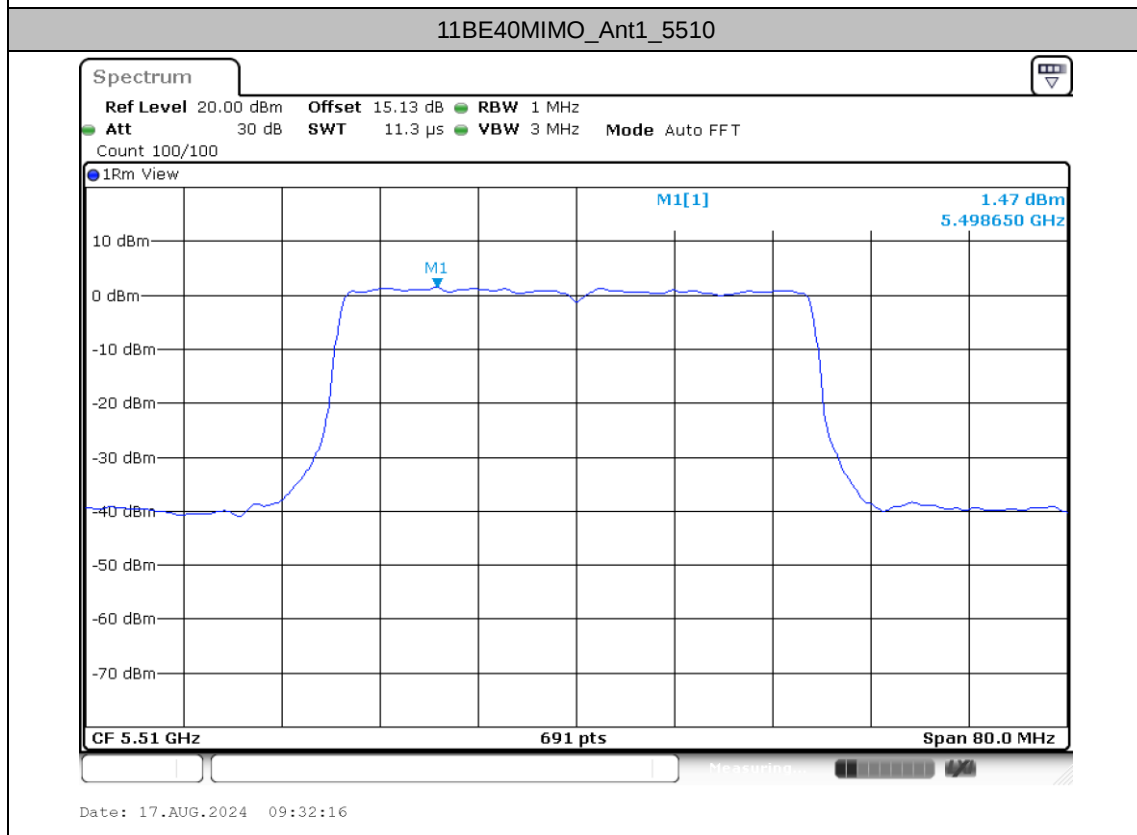
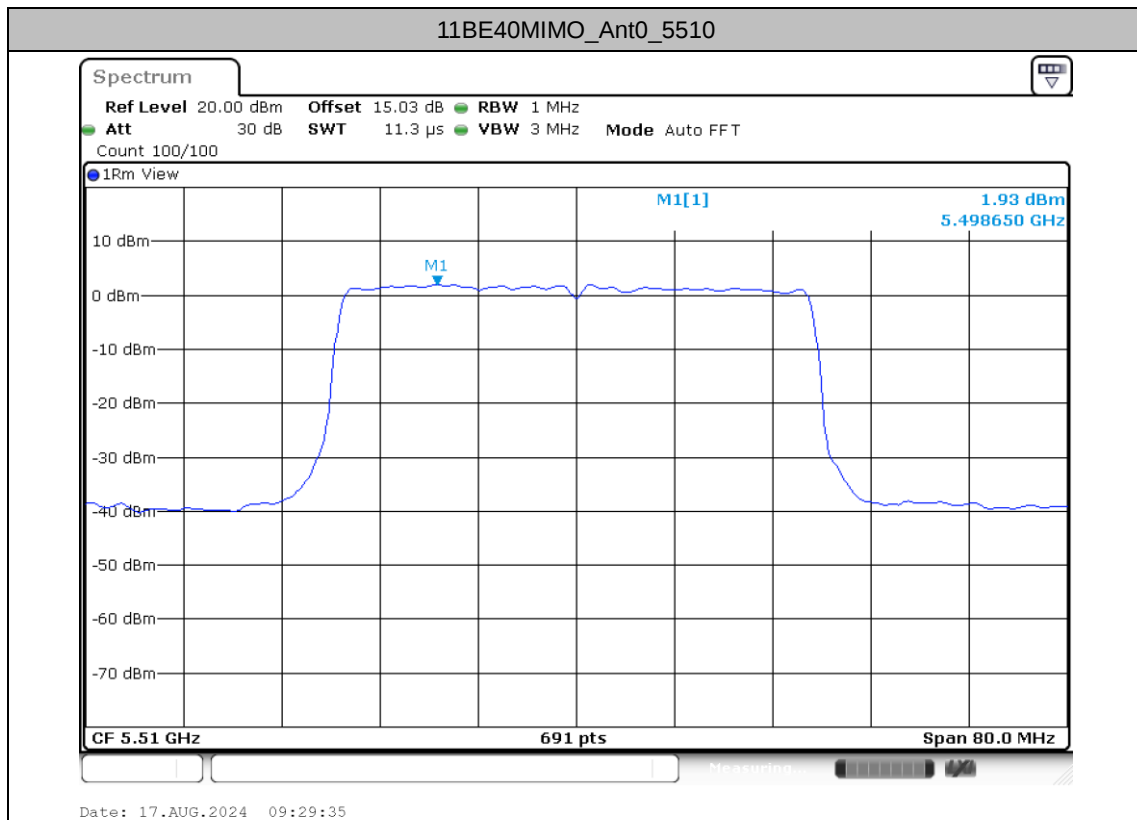


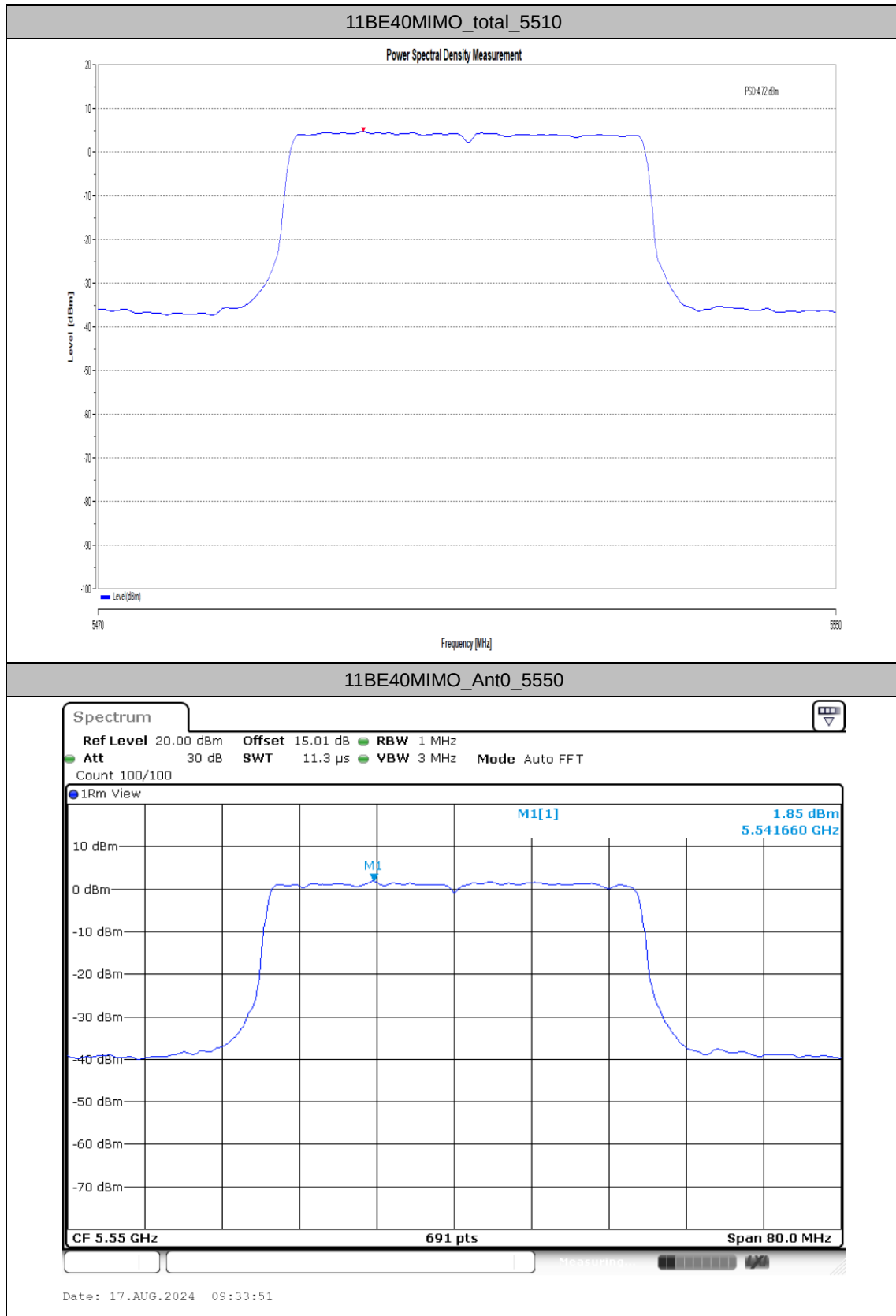


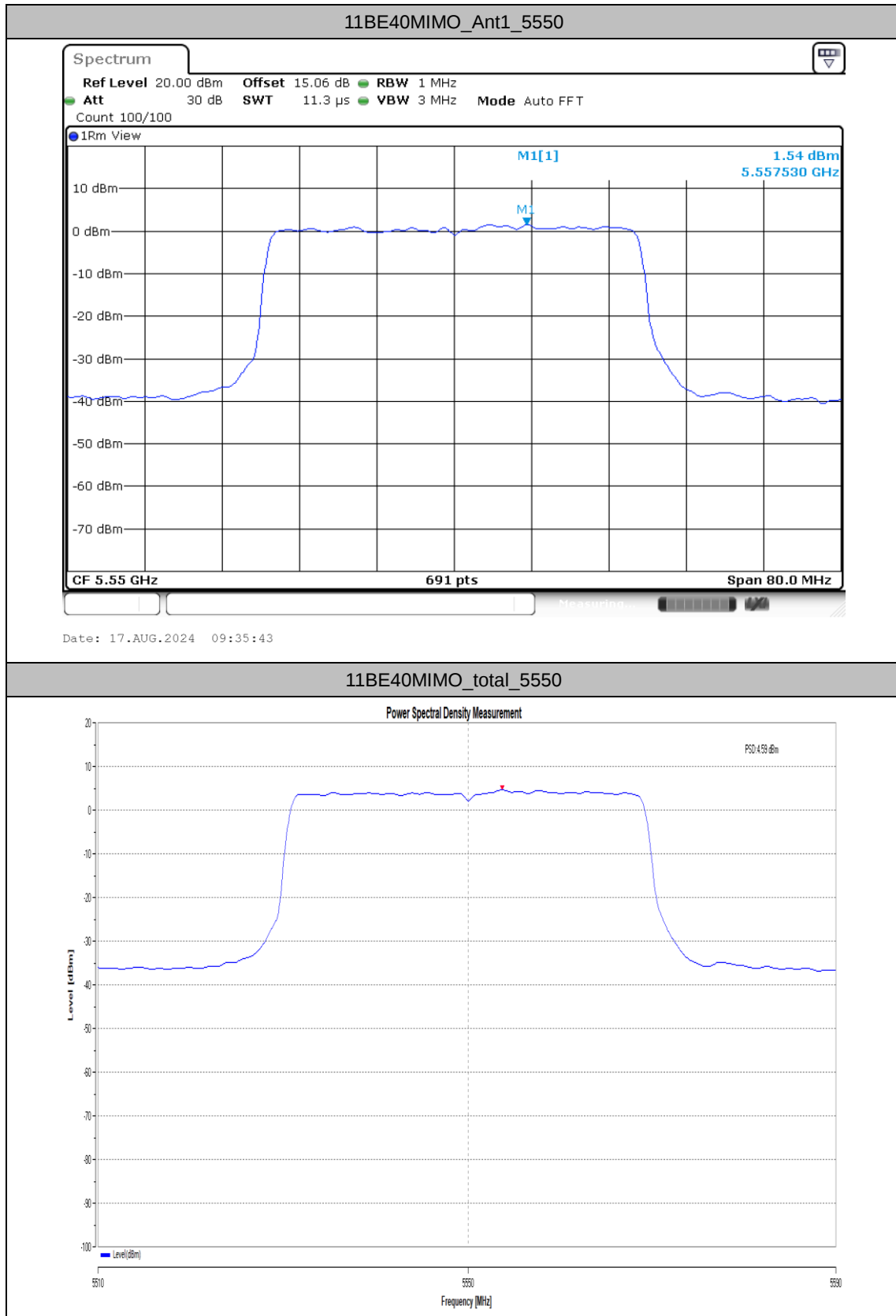


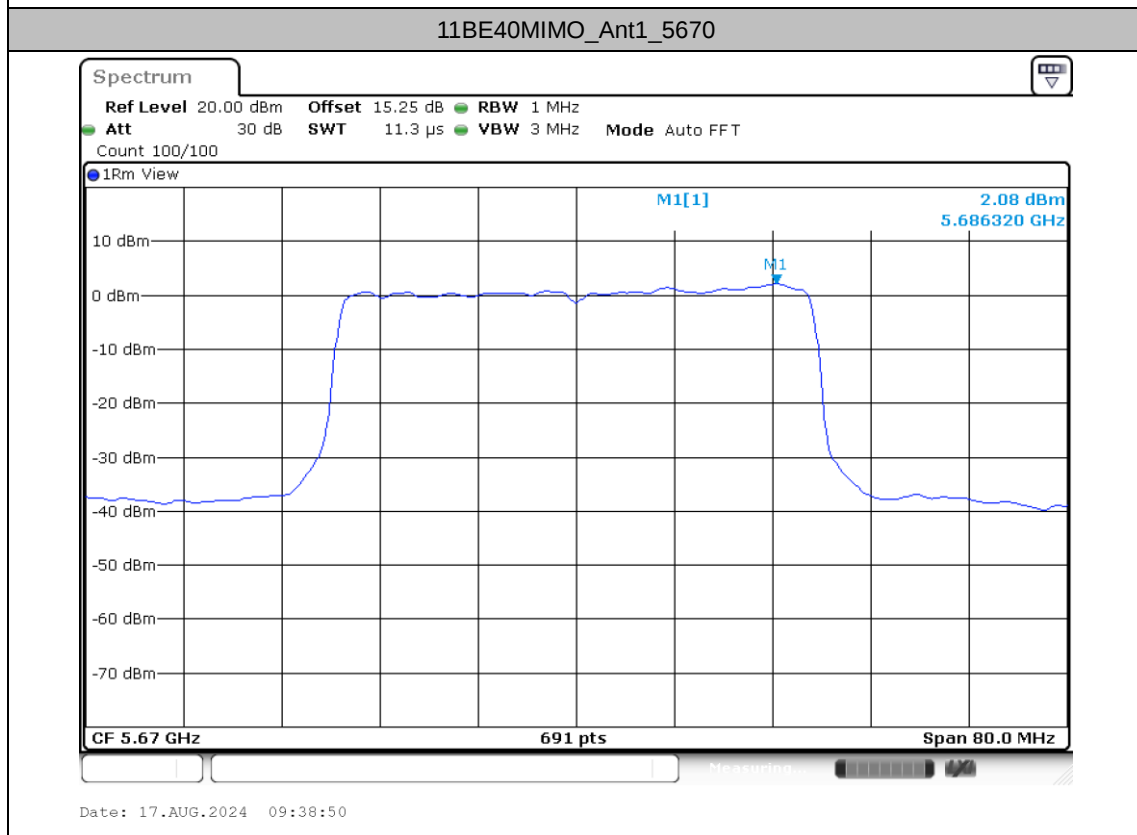
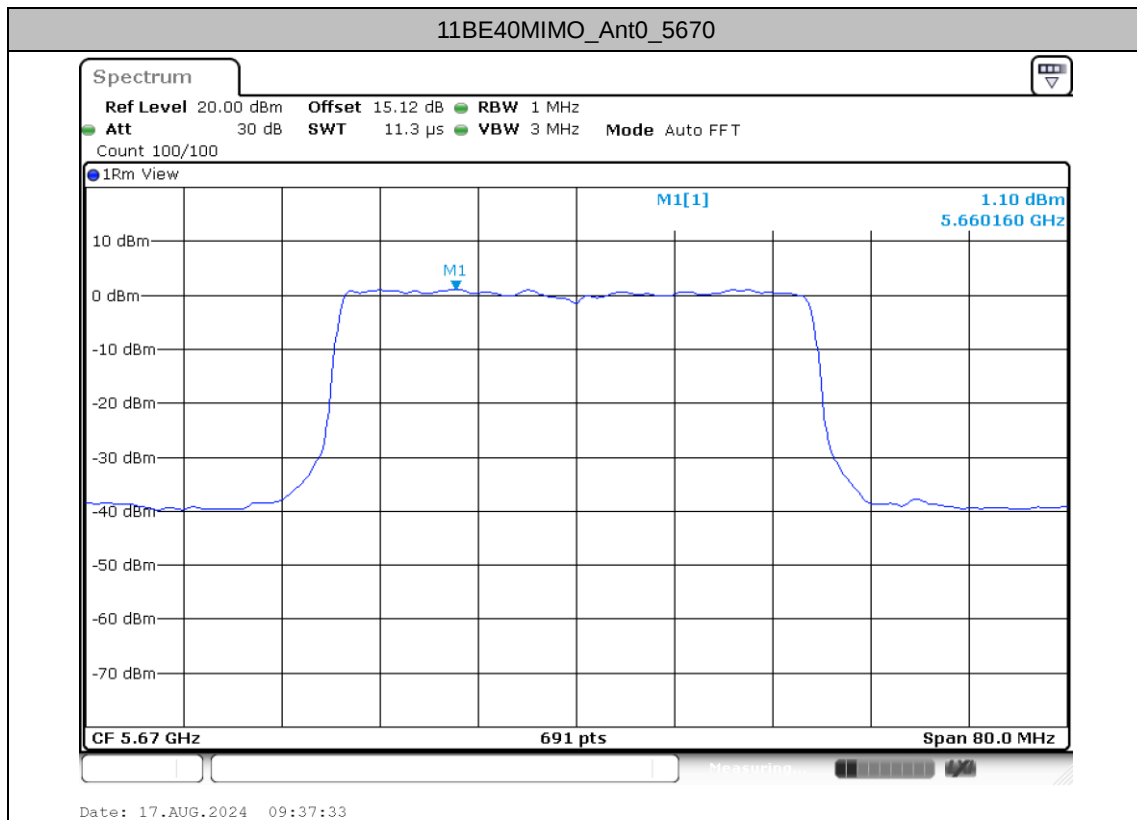


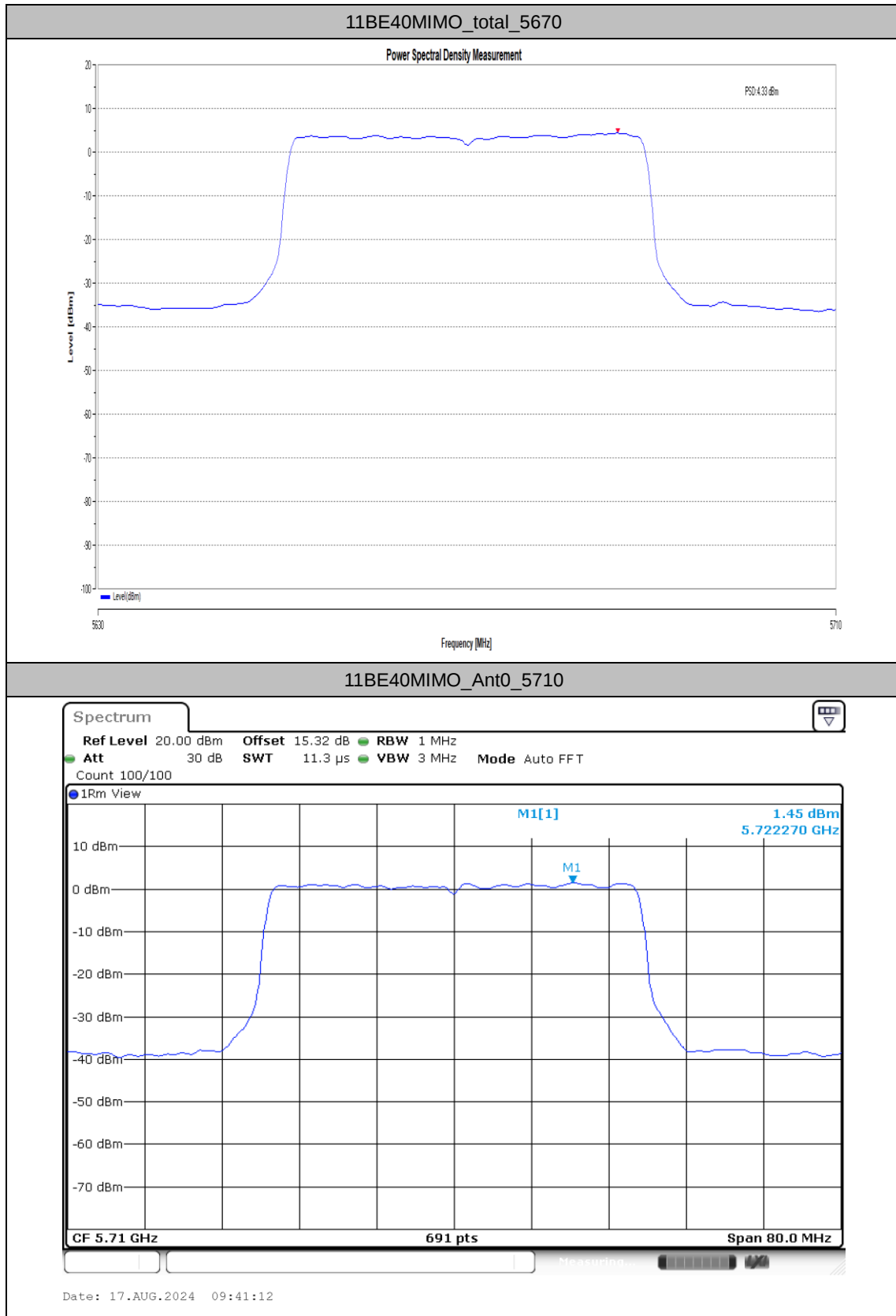


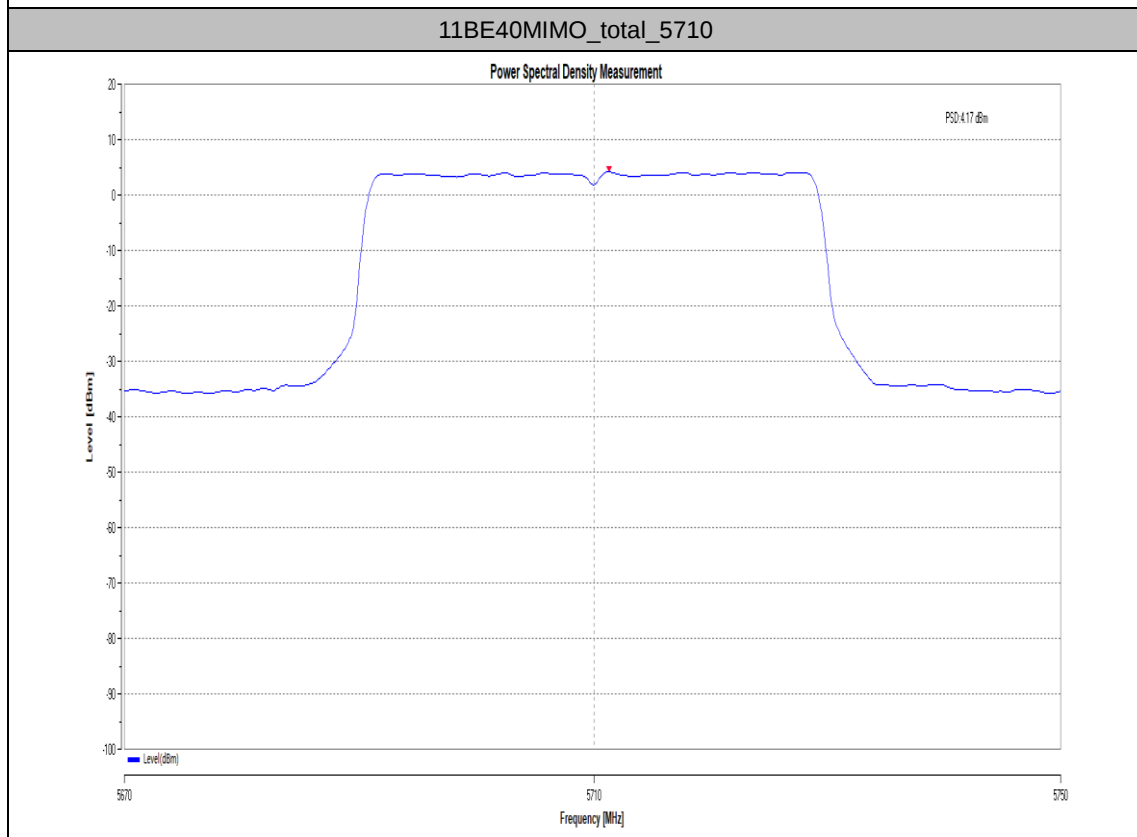
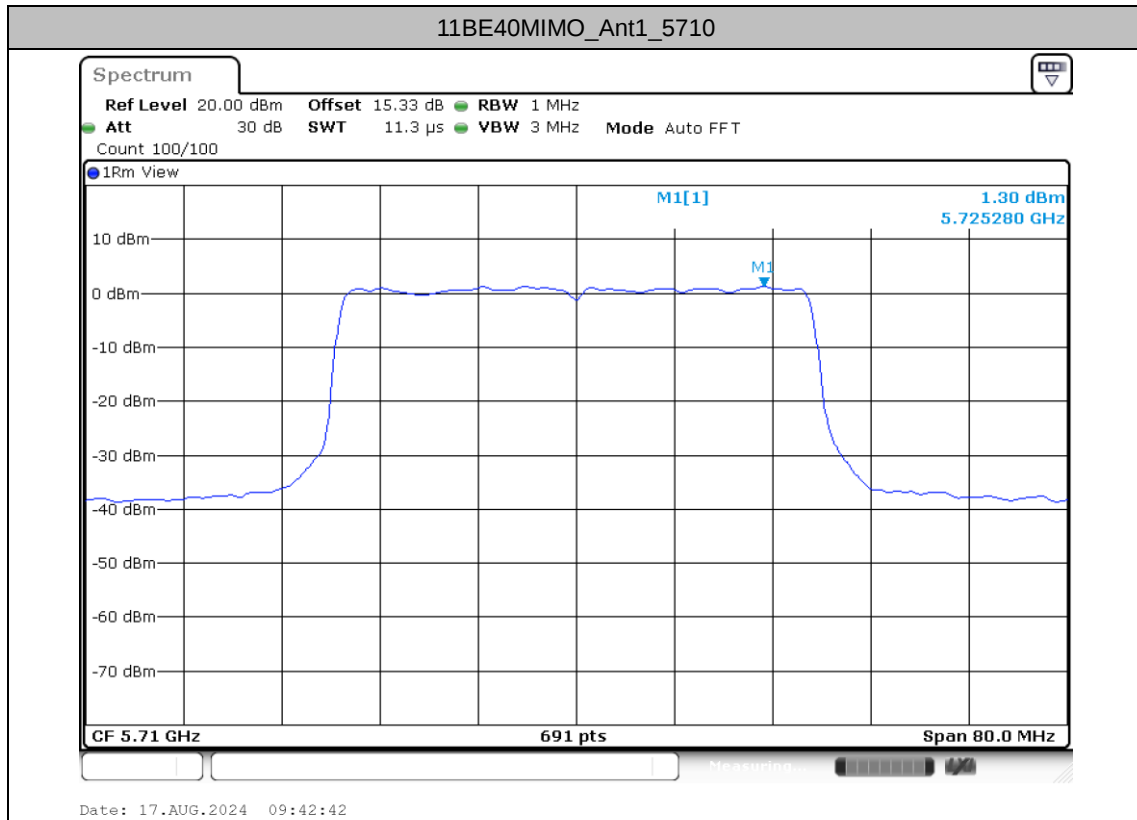


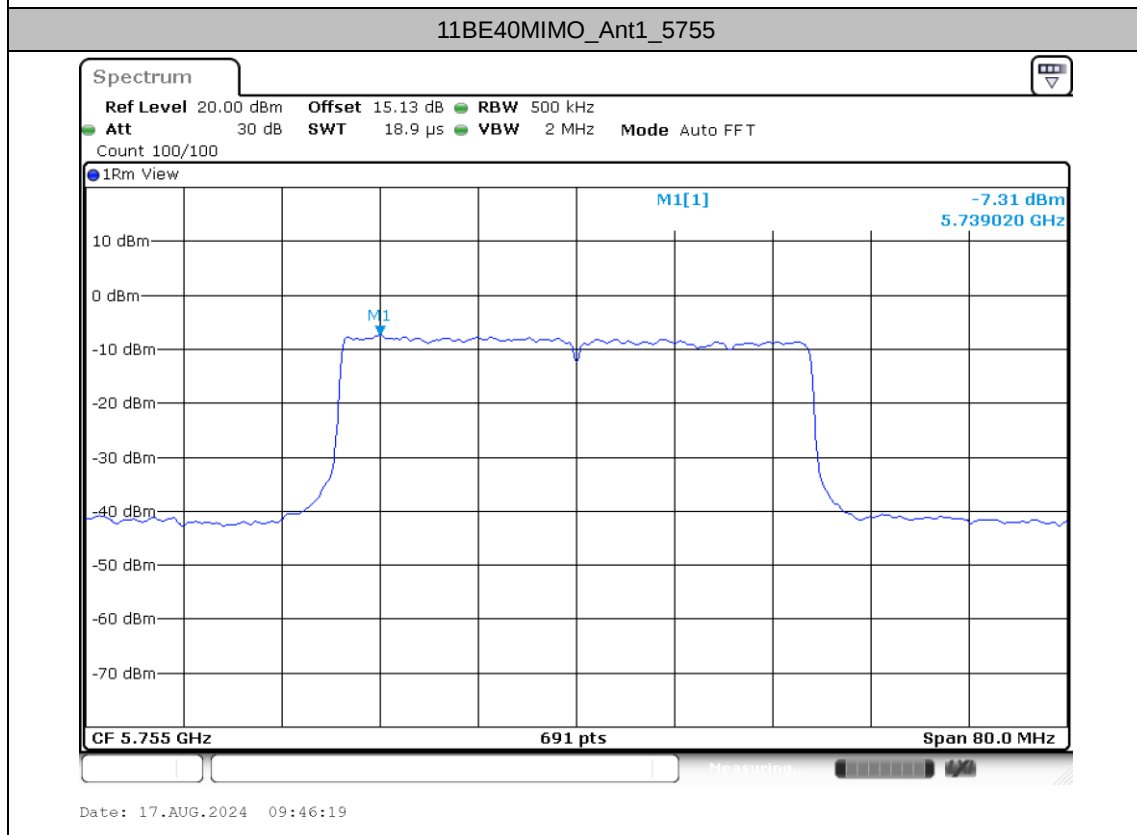
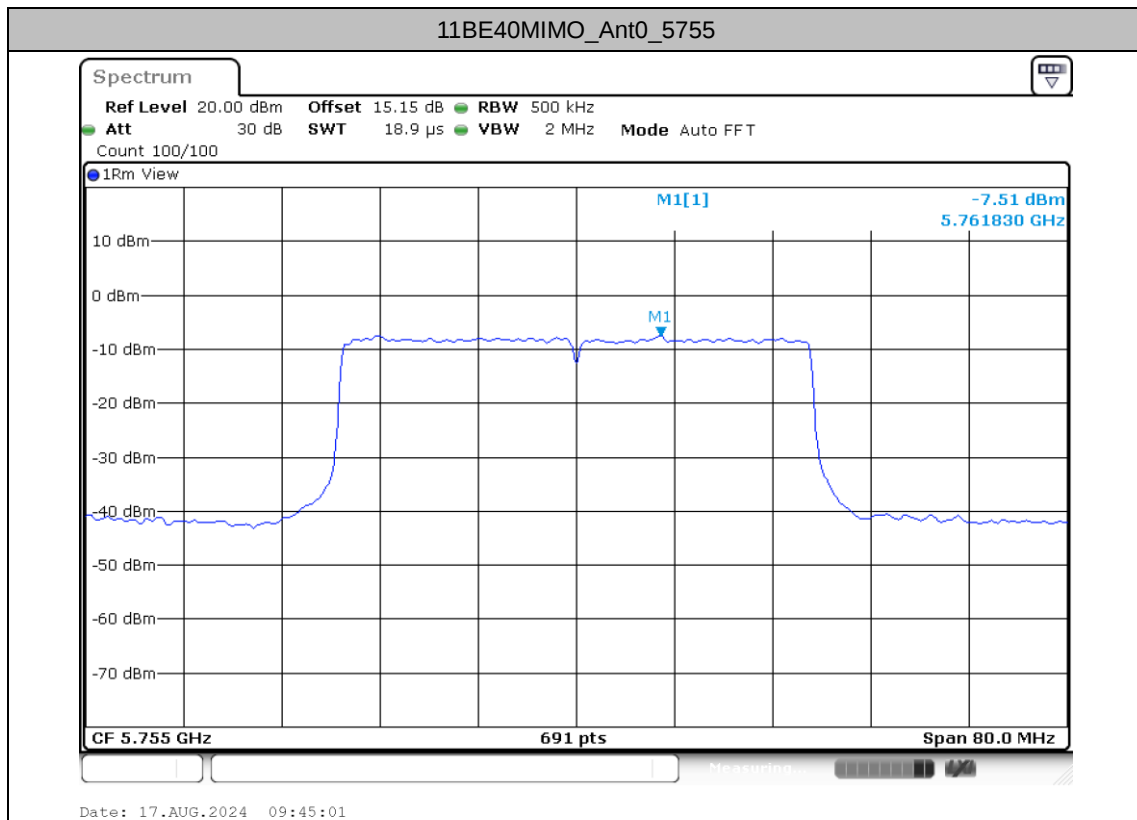


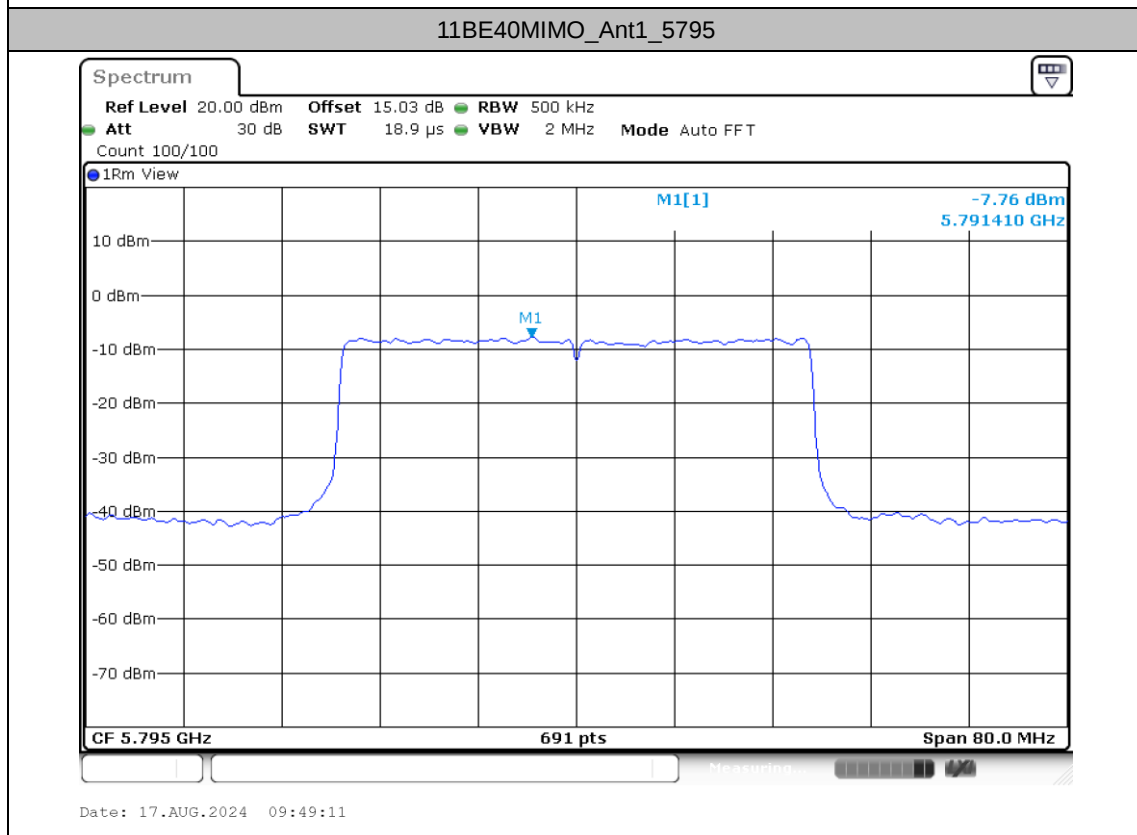
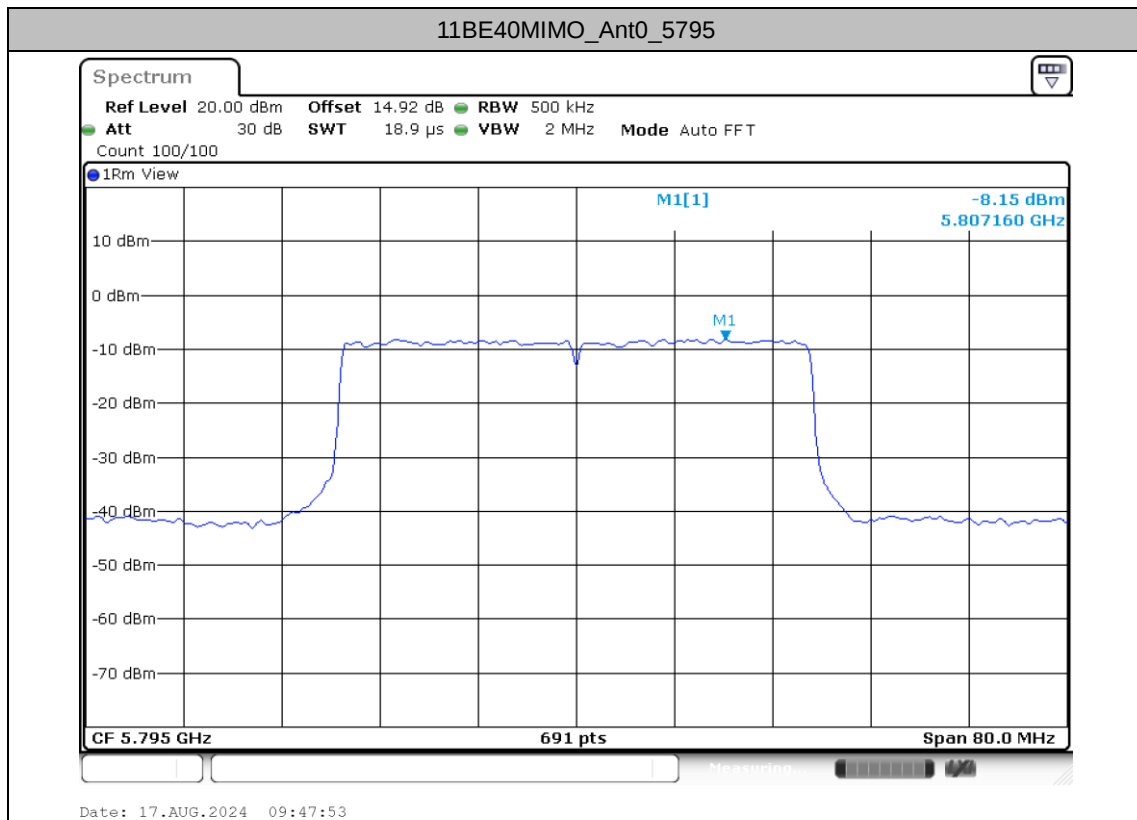


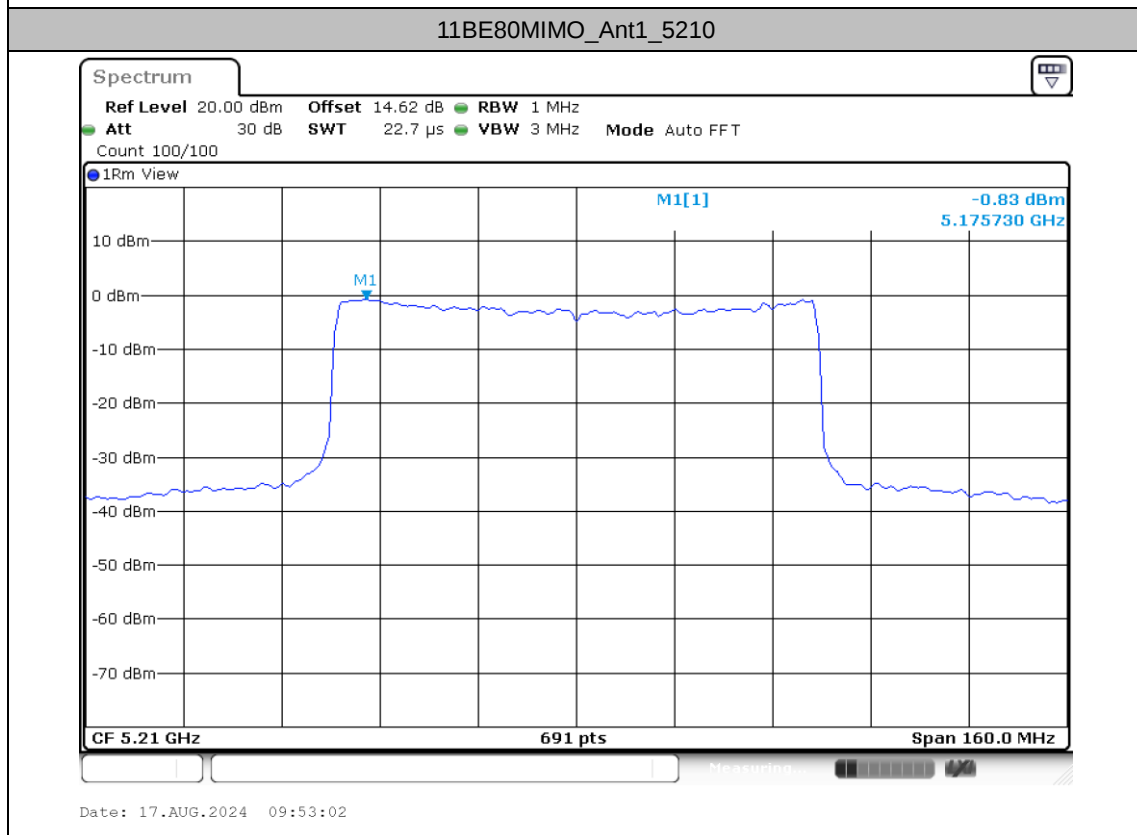
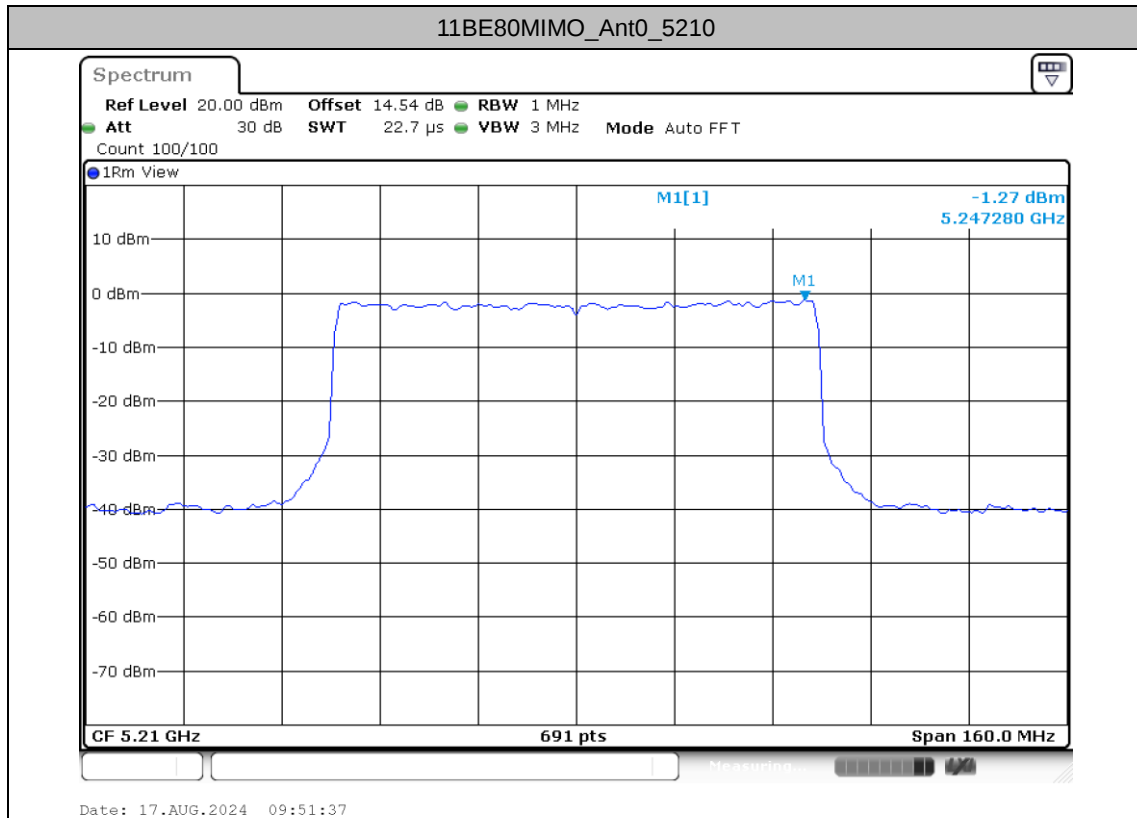


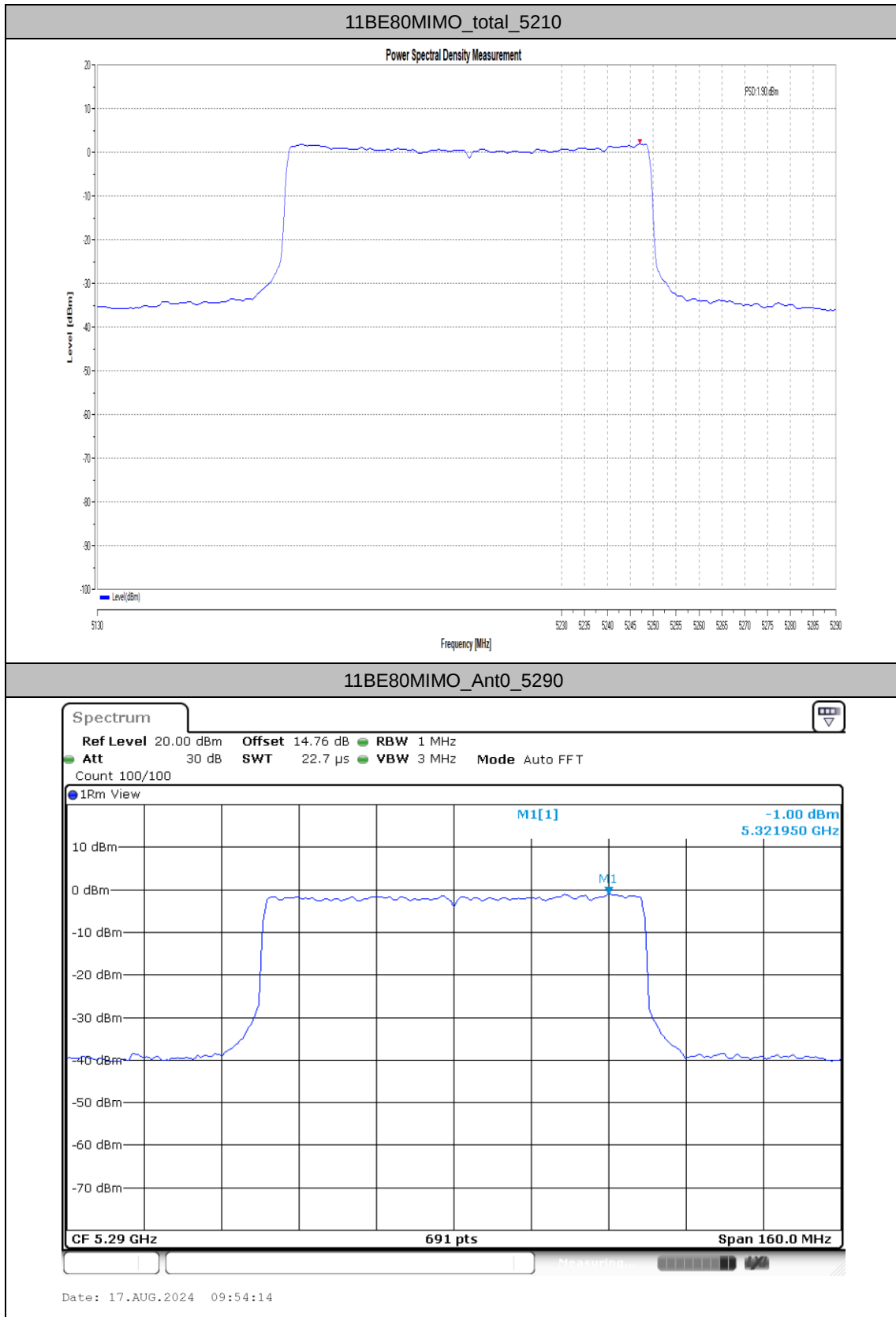


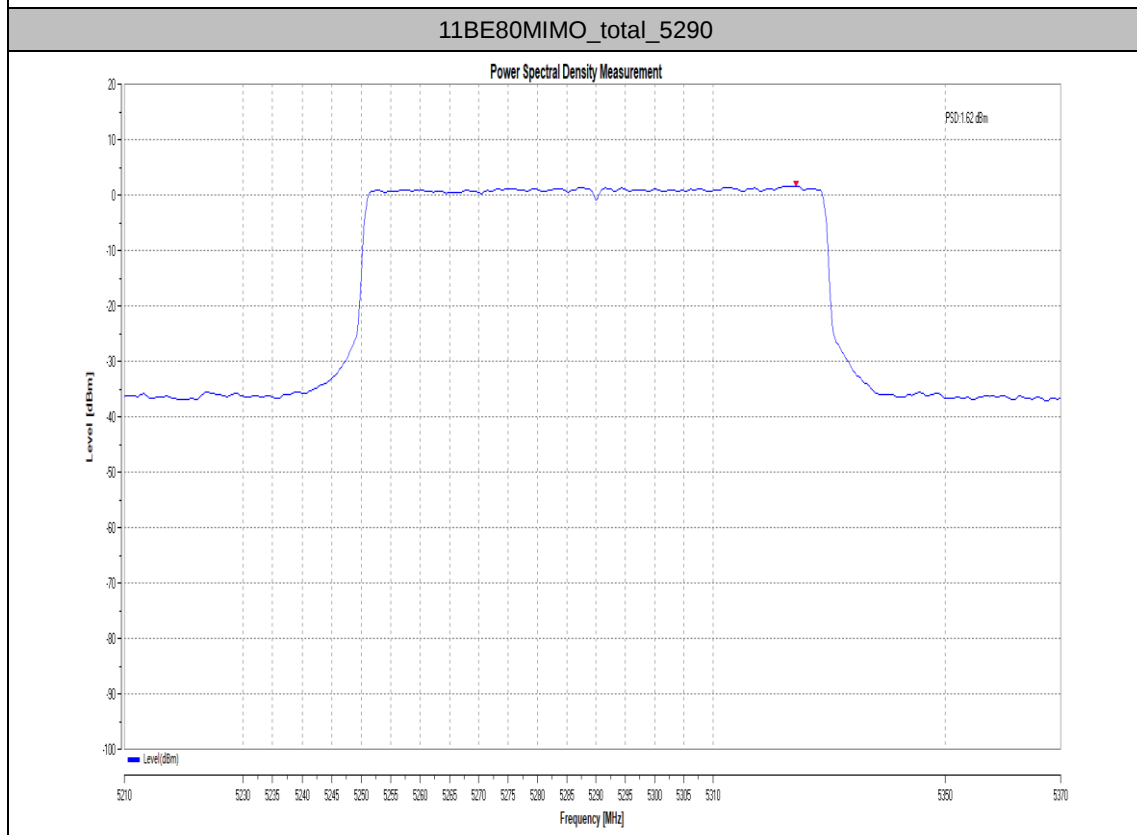
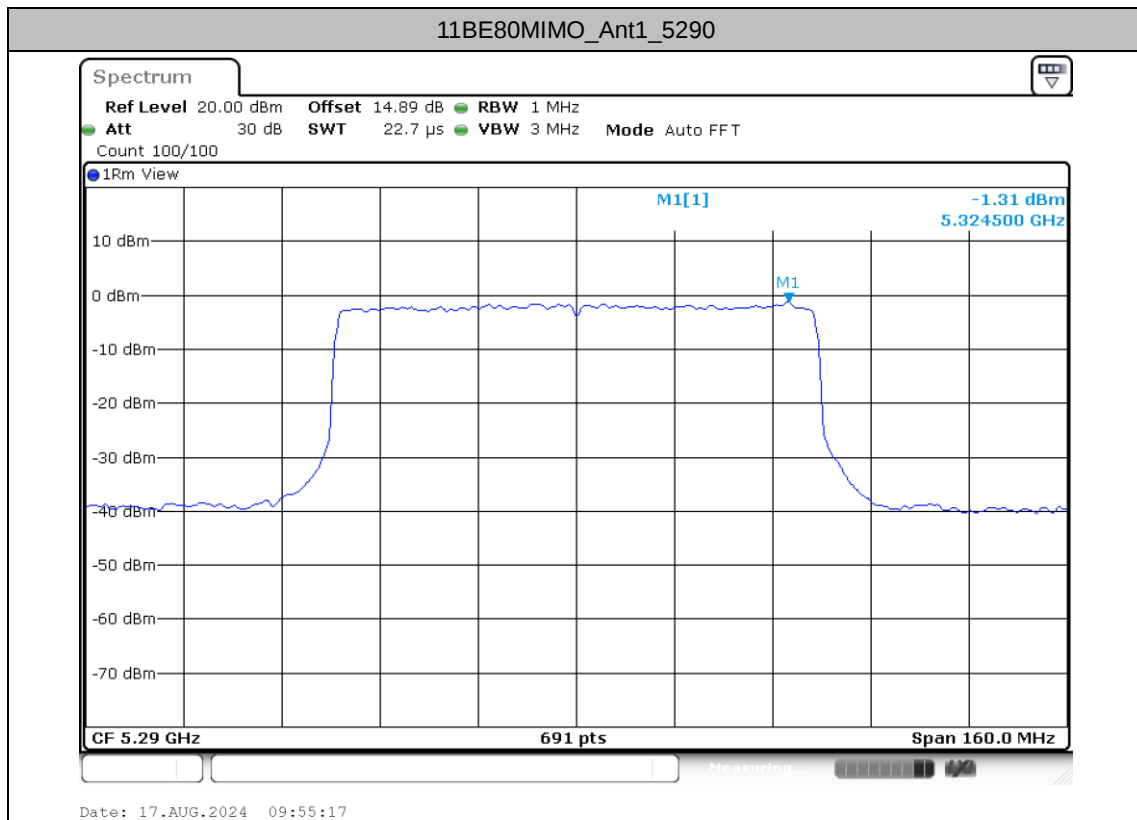


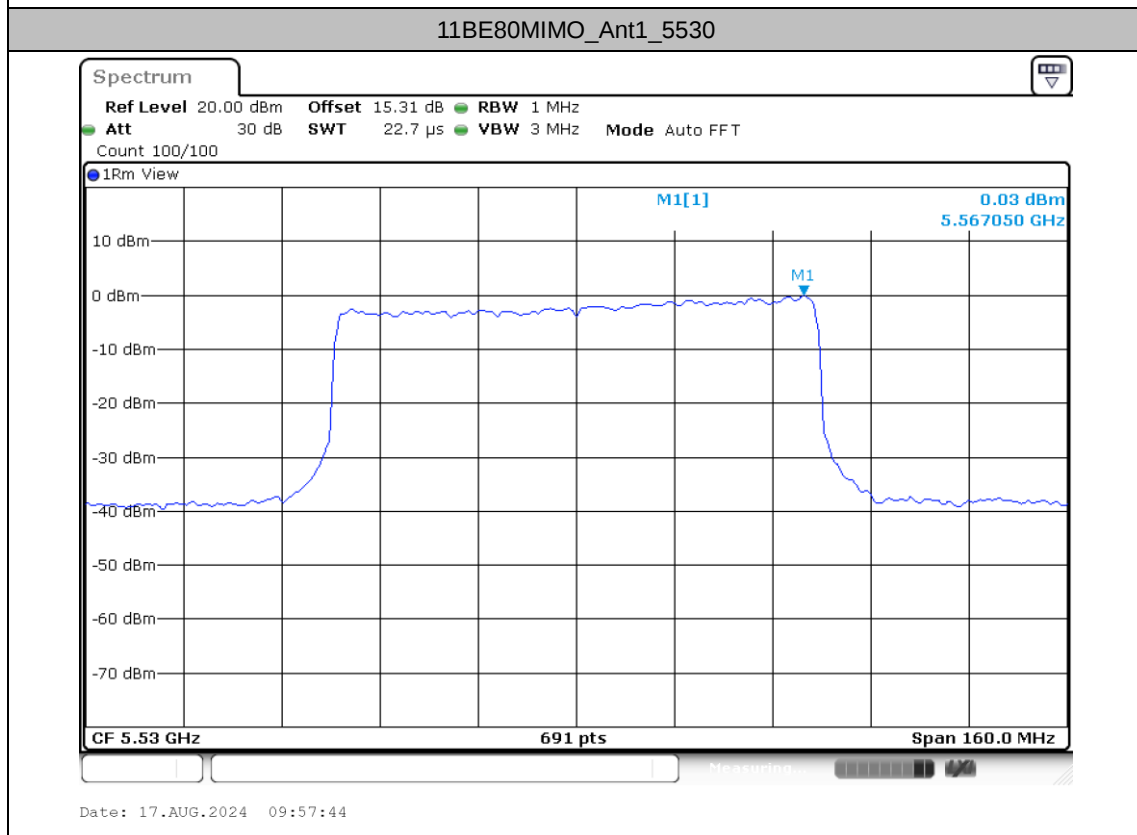
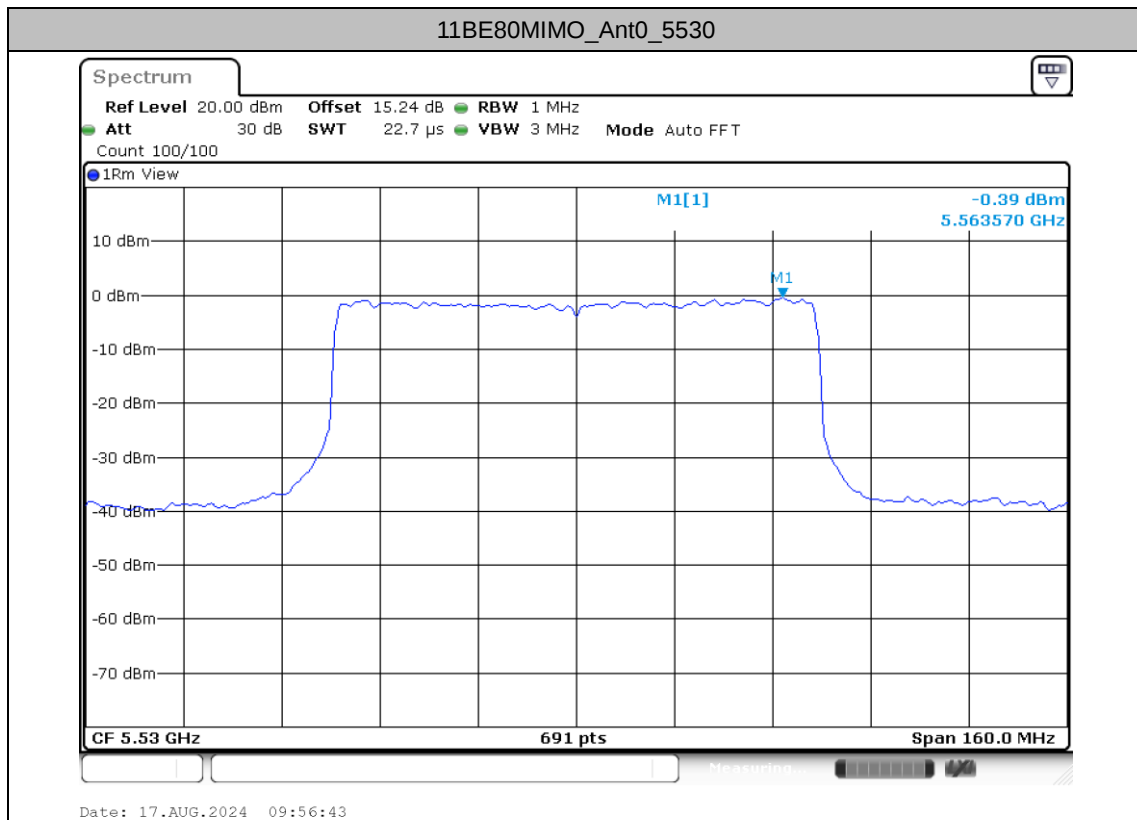


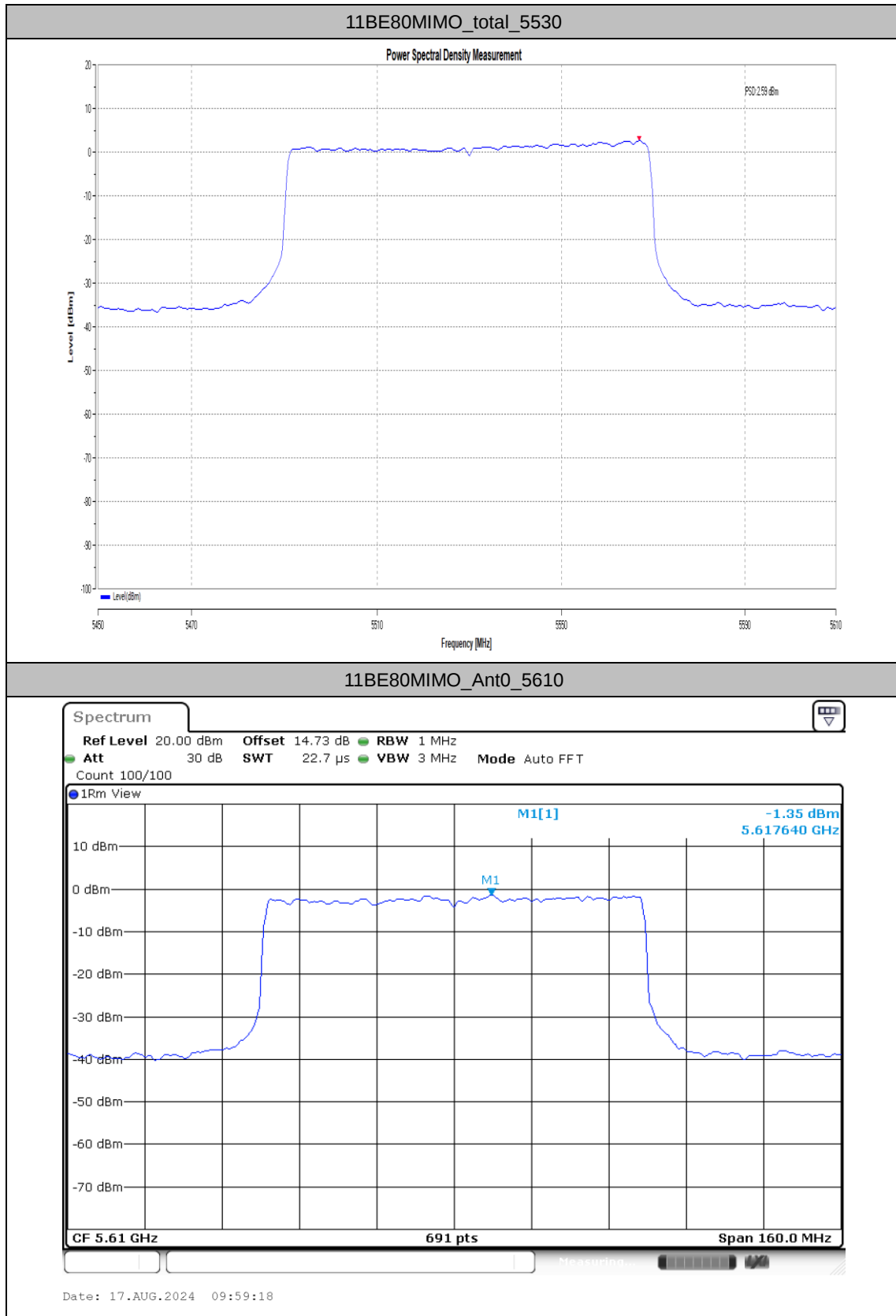


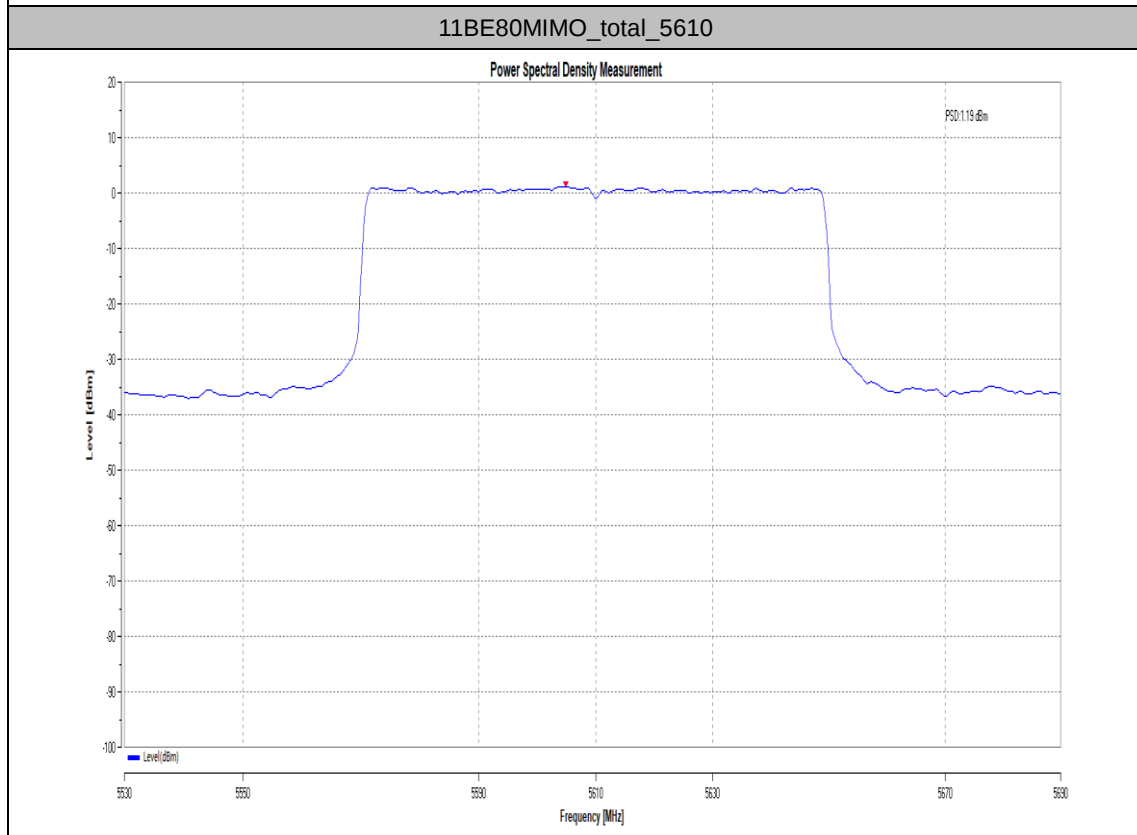
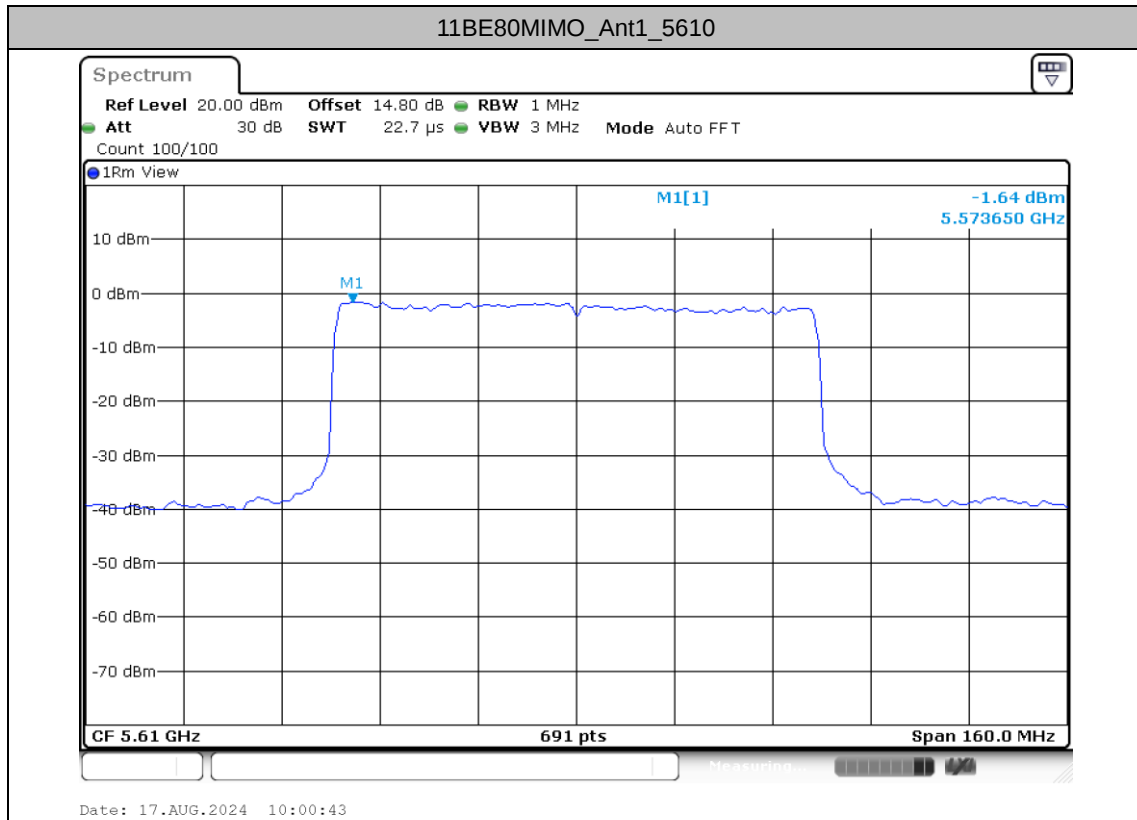


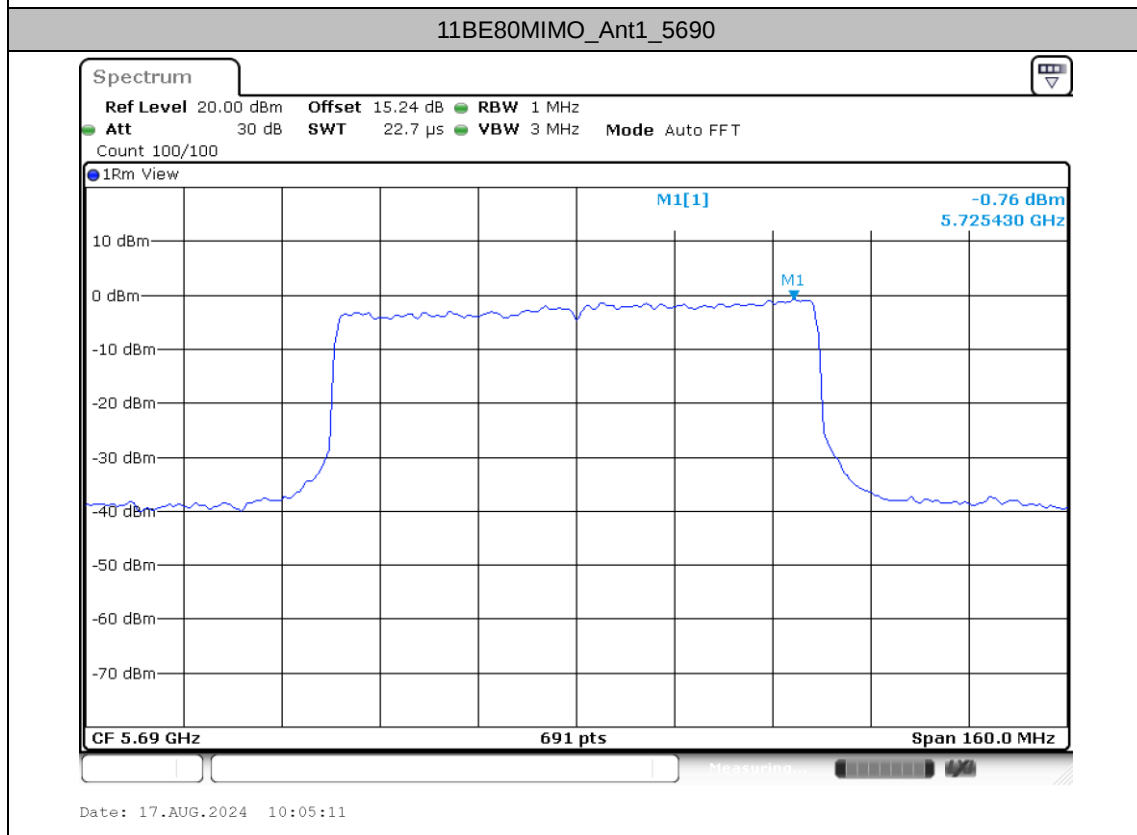
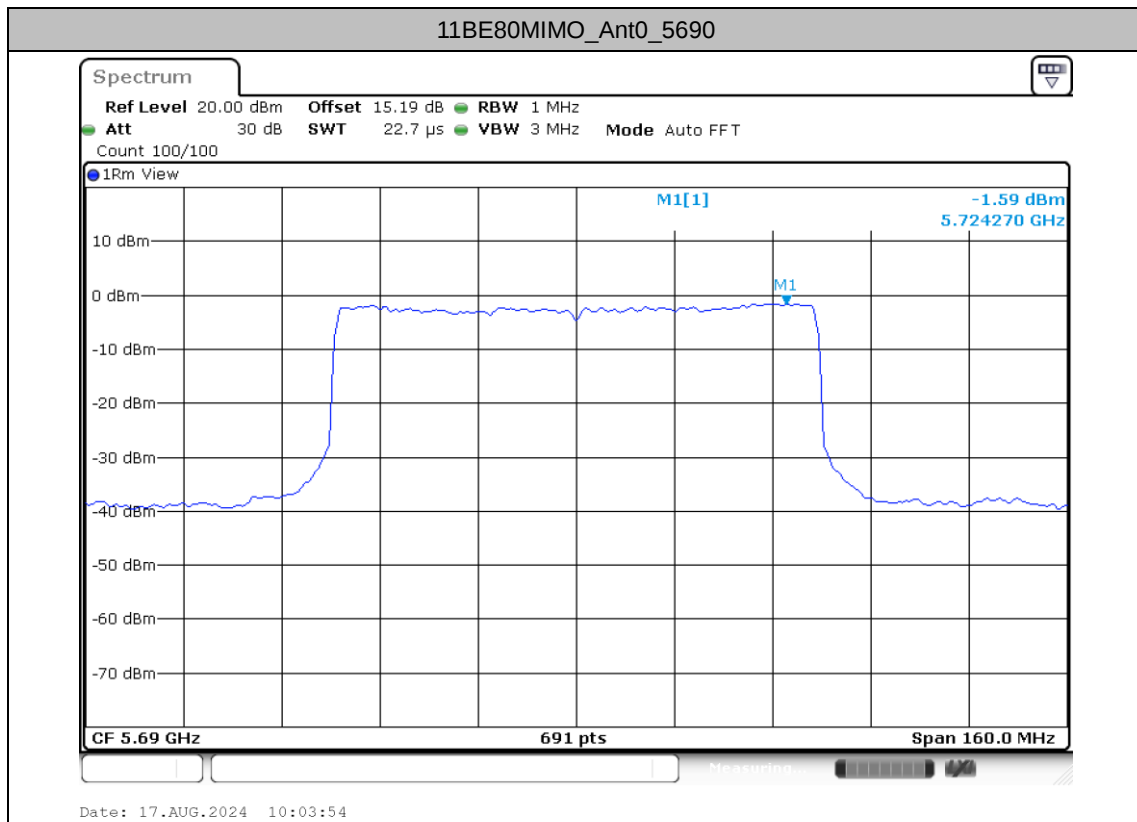


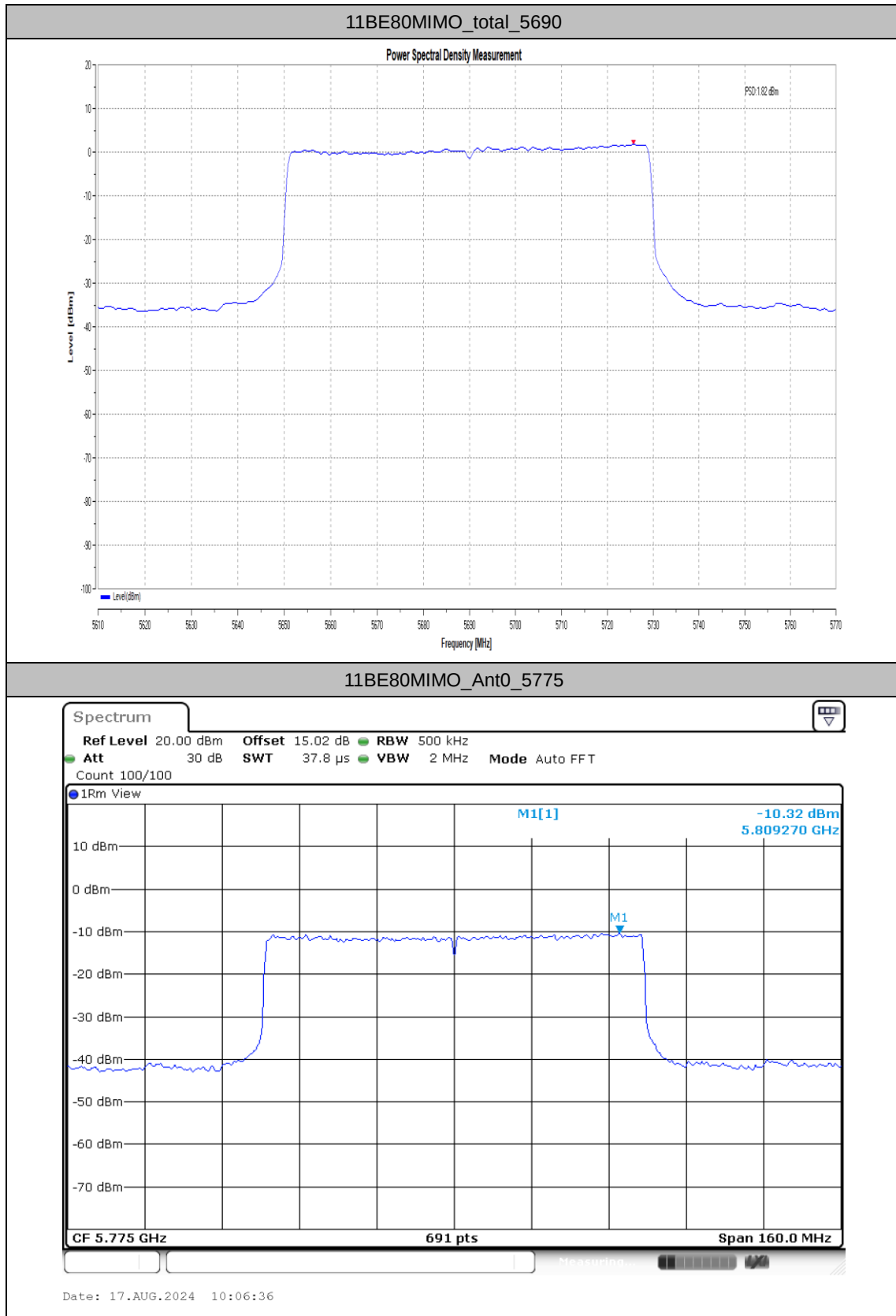


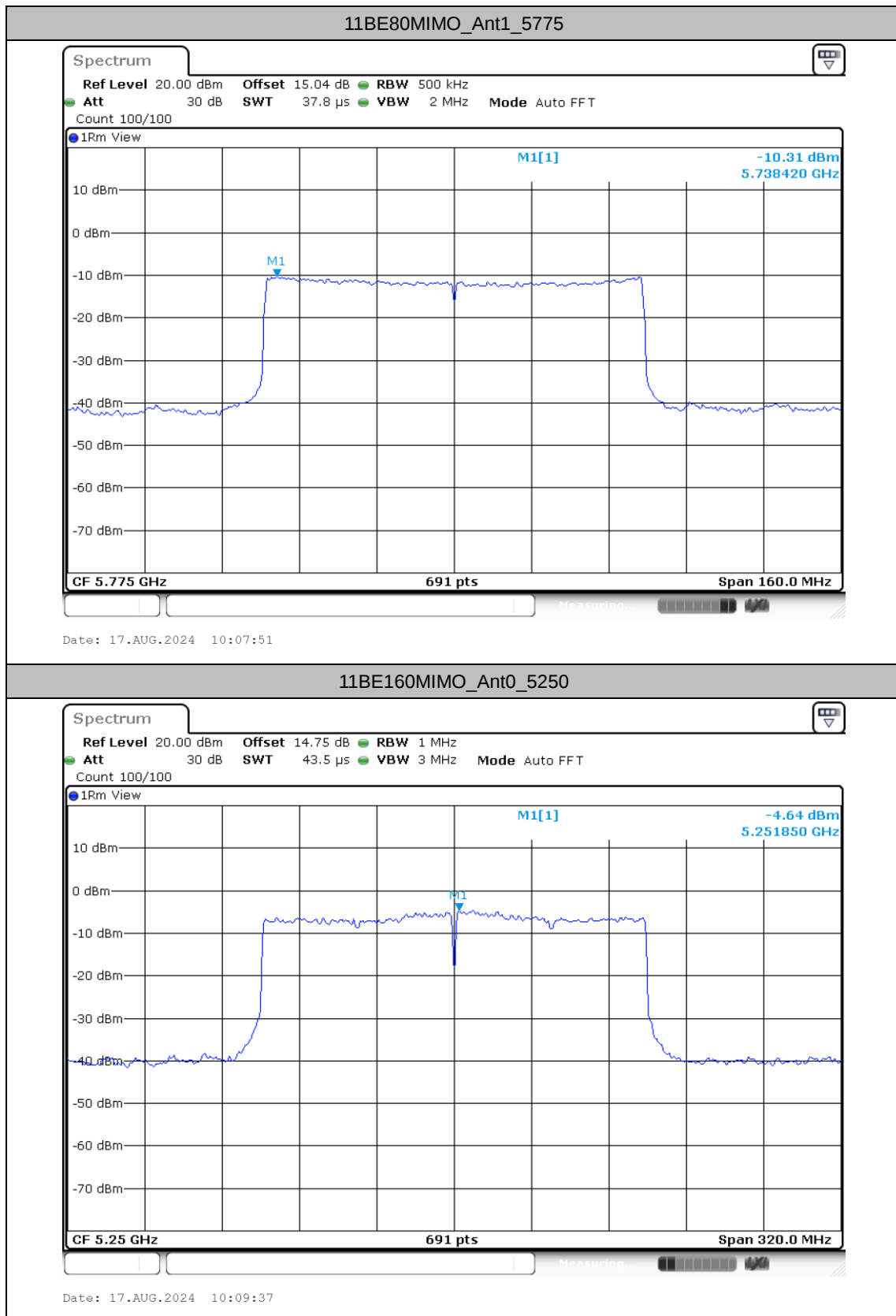


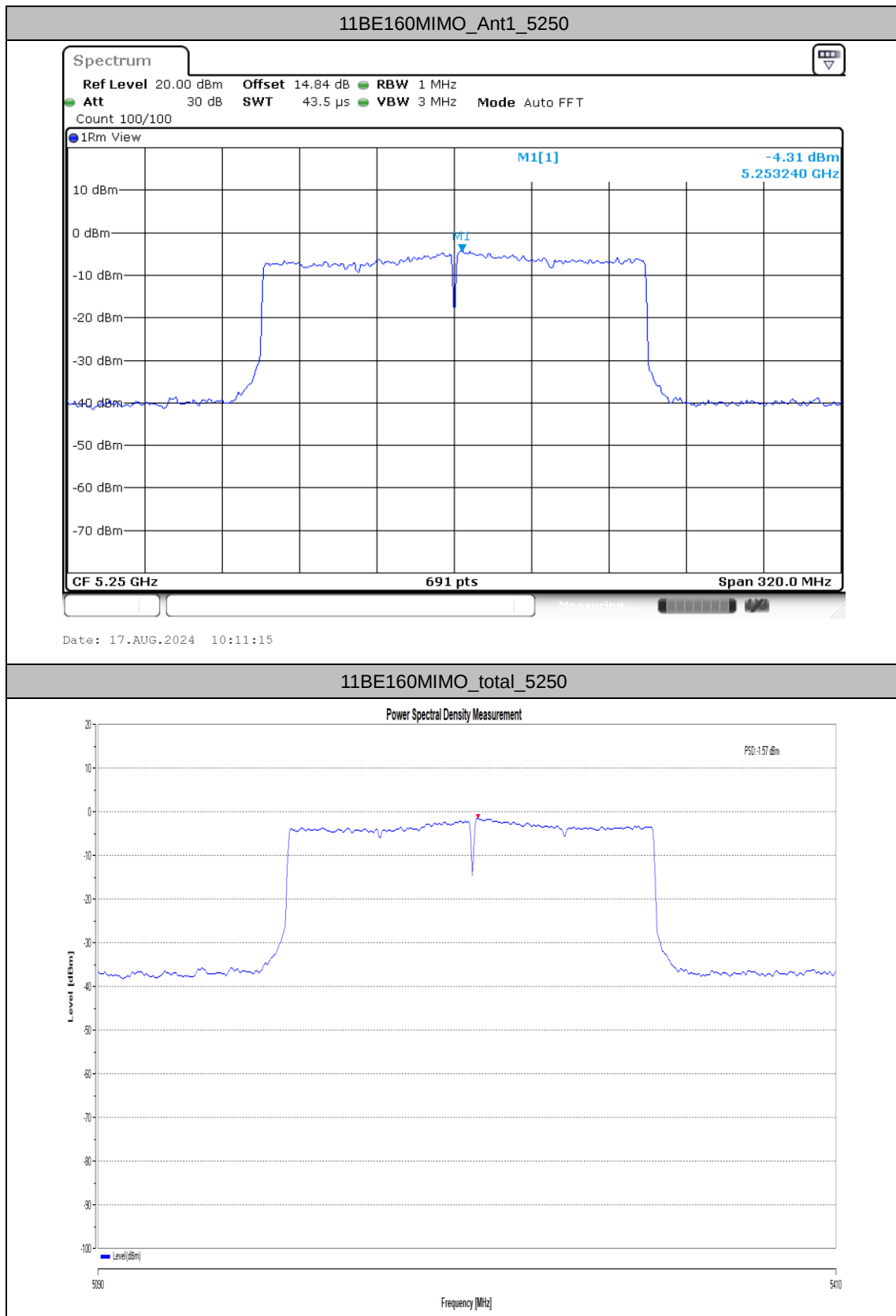


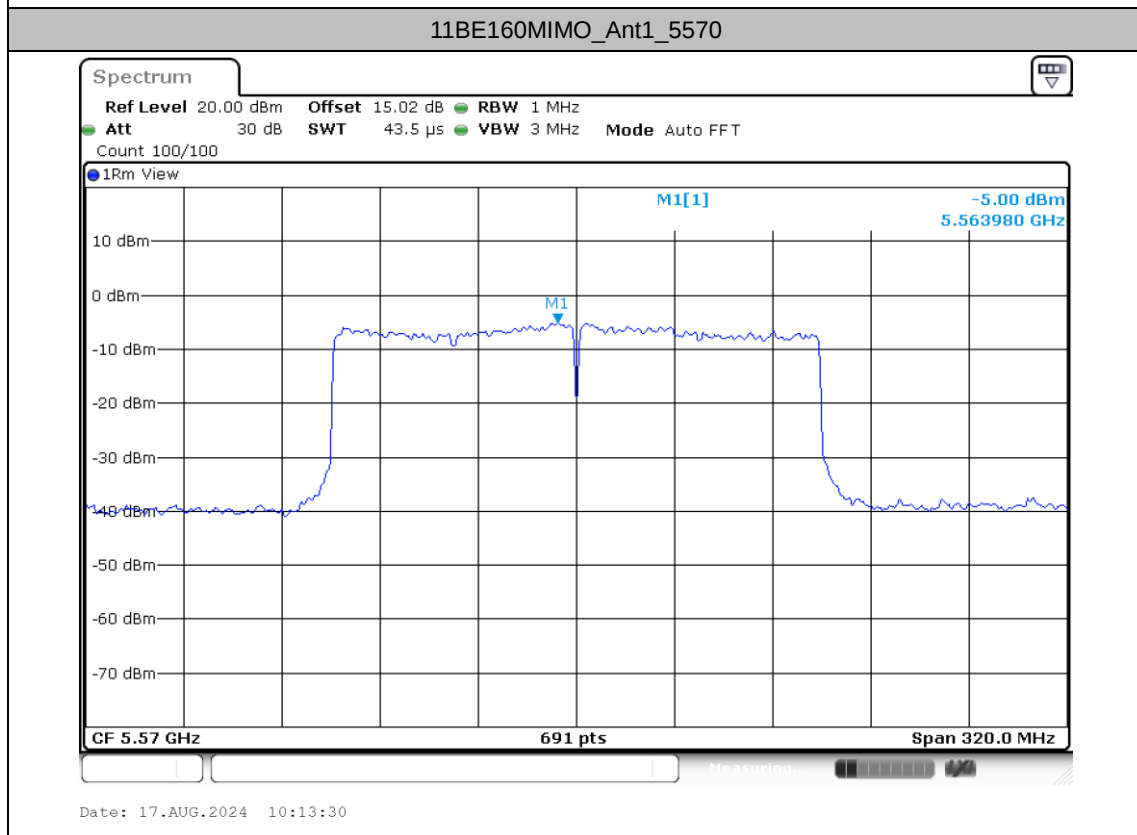
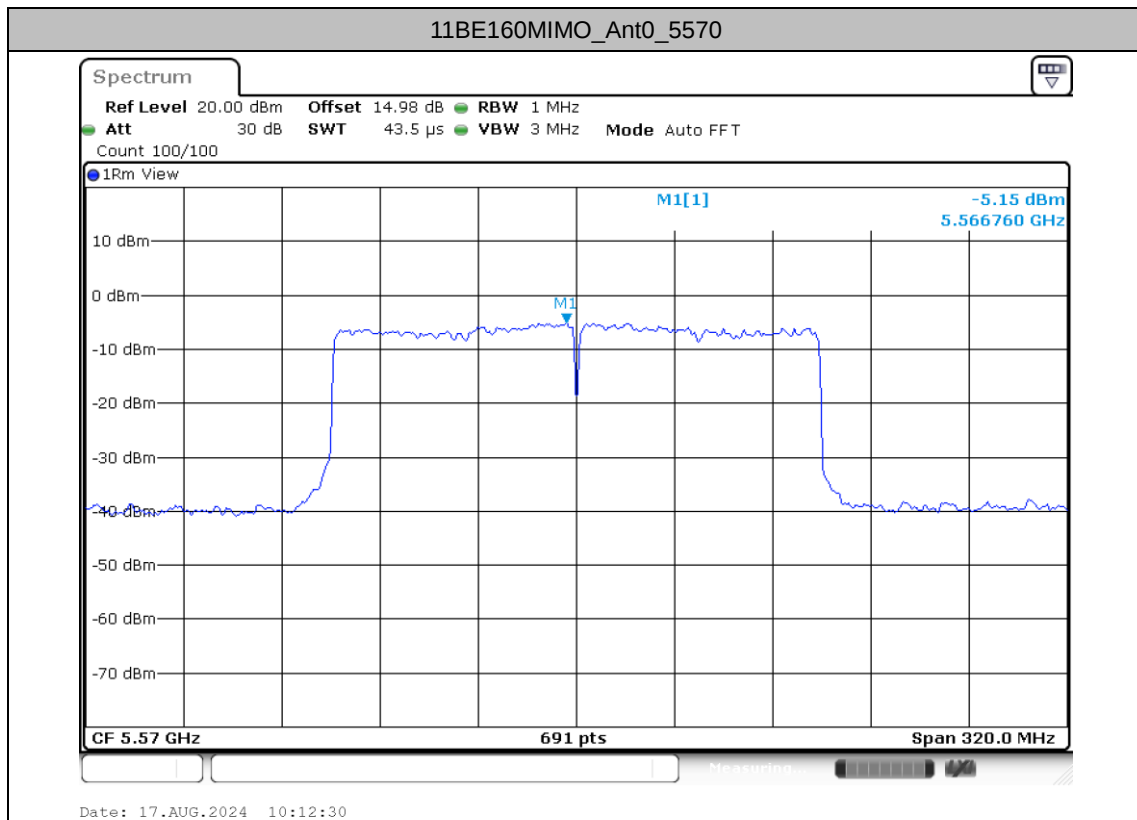


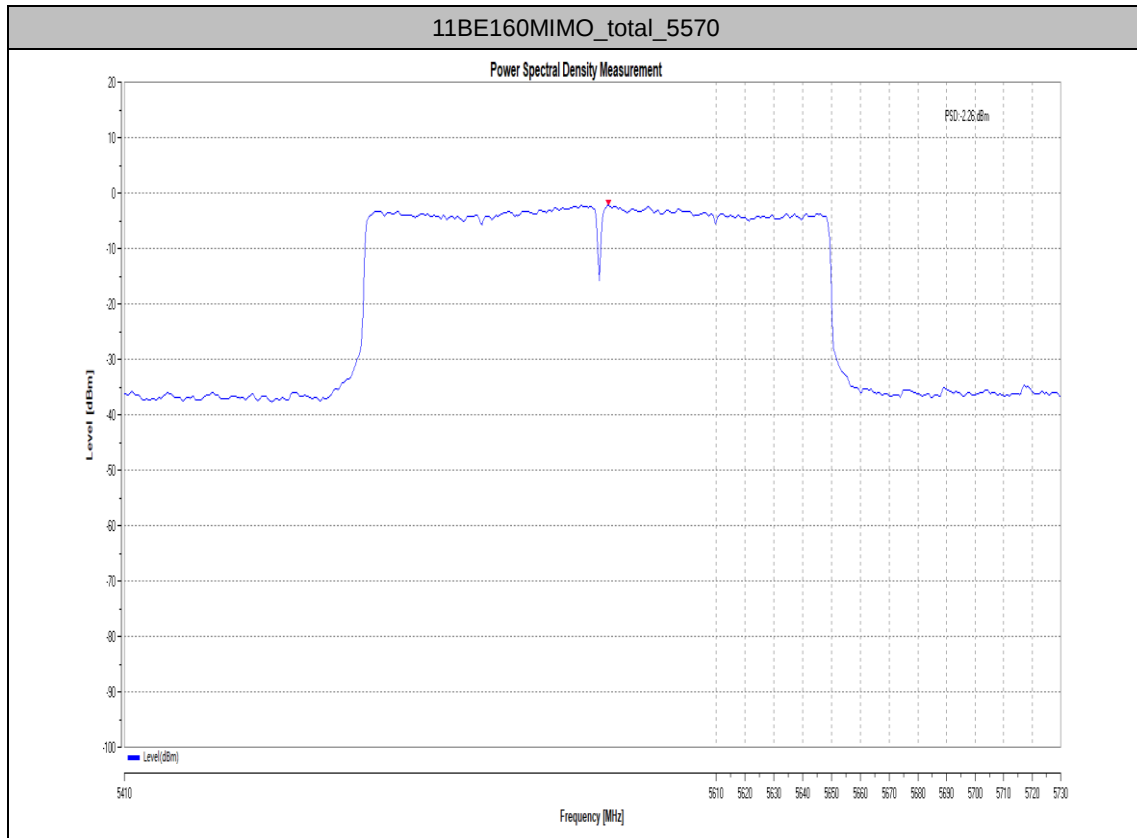














<802.11be Multi-RU>

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]	Conducted Limit [dBm]	Verdict
11BE20MIMO	Ant0	5180	52+26_OFDMA	1	13	11.79	100	0	11.79	≤23.98	PASS
			106+26_OFDMA	1	15	13.88	99.77	0.01	13.89	≤23.98	PASS
	Ant1	5180	52+26_OFDMA	1	11.5	10.66	99.56	0.02	10.68	≤23.98	PASS
			106+26_OFDMA	1	13.5	12.79	99.77	0.01	12.8	≤23.98	PASS
	total	5180	52+26_OFDMA	1	---	---	---	---	14.28	≤23.98	PASS
			106+26_OFDMA	1	---	---	---	---	16.39	≤23.98	PASS
	Ant0	5320	52+26_OFDMA	3	13	12.02	100	0	12.02	≤23.98	PASS
			106+26_OFDMA	2	15	14.17	99.54	0.02	14.19	≤23.98	PASS
	Ant1	5320	52+26_OFDMA	3	11.5	10.43	99.34	0.03	10.46	≤23.98	PASS
			106+26_OFDMA	2	13.5	12.58	99.54	0.02	12.60	≤23.98	PASS
	total	5320	52+26_OFDMA	3	---	---	---	---	14.32	≤23.98	PASS
			106+26_OFDMA	2	---	---	---	---	16.48	≤23.98	PASS
	Ant0	5500	52+26_OFDMA	1	10.5	9.84	100	0	9.84	≤23.98	PASS
			106+26_OFDMA	1	13	12.47	99.77	0.01	12.48	≤23.98	PASS
	Ant1	5500	52+26_OFDMA	1	11	9.99	99.56	0.02	10.01	≤23.98	PASS
			106+26_OFDMA	1	13.5	12.61	99.77	0.01	12.62	≤23.98	PASS
	total	5500	52+26_OFDMA	1	---	---	---	---	12.94	≤23.98	PASS
			106+26_OFDMA	1	---	---	---	---	15.56	≤23.98	PASS
	Ant0	5700	52+26_OFDMA	3	11	9.98	100	0	9.98	≤23.98	PASS
			106+26_OFDMA	2	13	12.03	99.54	0.02	12.05	≤23.98	PASS
	Ant1	5700	52+26_OFDMA	3	11.5	10.5	99.34	0.03	10.53	≤23.98	PASS
			106+26_OFDMA	2	13.5	12.63	99.54	0.02	12.65	≤23.98	PASS
	total	5700	52+26_OFDMA	3	---	---	---	---	13.27	≤23.98	PASS
			106+26_OFDMA	2	---	---	---	---	15.37	≤23.98	PASS
	Ant0	5745	52+26_OFDMA	1	7.5	6.11	100.00	0.00	6.11	≤30.00	PASS
			106+26_OFDMA	1	9.5	8.77	99.77	0.01	8.78	≤30.00	PASS
	Ant1	5745	52+26_OFDMA	1	7.5	6.27	99.56	0.02	6.29	≤30.00	PASS
			106+26_OFDMA	1	9.5	8.64	99.77	0.01	8.65	≤30.00	PASS
	total	5745	52+26_OFDMA	1	---	---	---	---	9.21	≤30.00	PASS
			106+26_OFDMA	1	---	---	---	---	11.73	≤30.00	PASS
	Ant0	5825	52+26_OFDMA	3	7.5	5.58	100.00	0.00	5.58	≤30.00	PASS
			106+26_OFDMA	2	9.5	8.31	99.54	0.02	8.33	≤30.00	PASS
	Ant1	5825	52+26_OFDMA	3	7.5	5.95	99.34	0.03	5.98	≤30.00	PASS
			106+26_OFDMA	2	9.5	8.48	99.54	0.02	8.50	≤30.00	PASS
	total	5825	52+26_OFDMA	3	---	---	---	---	8.79	≤30.00	PASS
			106+26_OFDMA	2	---	---	---	---	11.43	≤30.00	PASS
11BE80MIMO	Ant0	5210	Large RU 484+242	4	13.5	14	98.8	0.05	14.05	≤23.98	PASS



	Ant1	5210	Puncturing 20M	4	14.5	13.82	100	0	13.82	≤23.98	PASS
			Large RU 484+242	4	12	14.01	97.59	0.11	14.12	≤23.98	PASS
			Puncturing 20M	4	13	13.79	100	0	13.79	≤23.98	PASS
	total	5210	Large RU 484+242	4	---	---	---	---	17.10	≤23.98	PASS
			Puncturing 20M	4	---	---	---	---	16.82	≤23.98	PASS
	Ant0	5290	Large RU 484+242	1	14	14.67	97.59	0.11	14.78	≤23.98	PASS
			Puncturing 20M	1	15	14.47	100	0	14.47	≤23.98	PASS
	Ant1	5290	Large RU 484+242	1	13	13.95	98.8	0.05	14.00	≤23.98	PASS
			Puncturing 20M	1	14	13.83	99.63	0.02	13.85	≤23.98	PASS
	total	5290	Large RU 484+242	1	---	---	---	---	17.42	≤23.98	PASS
			Puncturing 20M	1	---	---	---	---	17.18	≤23.98	PASS
	Ant0	5530	Large RU 484+242	4	12	13.11	97.59	0.11	13.22	≤23.98	PASS
			Puncturing 20M	4	13	12.95	100	0	12.95	≤23.98	PASS
	Ant1	5530	Large RU 484+242	4	12.5	13.39	97.62	0.1	13.49	≤23.98	PASS
			Puncturing 20M	4	13.5	13.27	100	0	13.27	≤23.98	PASS
	total	5530	Large RU 484+242	4	---	---	---	---	16.37	≤23.98	PASS
			Puncturing 20M	4	---	---	---	---	16.12	≤23.98	PASS
	Ant0	5610	Large RU 484+242	1	11.5	12.08	97.59	0.11	12.19	≤23.98	PASS
			Puncturing 20M	1	13	12.41	100	0	12.41	≤23.98	PASS
	Ant1	5610	Large RU 484+242	1	12	12.8	97.59	0.11	12.91	≤23.98	PASS
			Puncturing 20M	1	13.5	13.11	99.63	0.02	13.13	≤23.98	PASS
	total	5610	Large RU 484+242	1	---	---	---	---	15.58	≤23.98	PASS
			Puncturing 20M	1	---	---	---	---	15.80	≤23.98	PASS
	Ant0	5775	Large RU 484+242	4	8	8.72	98.80	0.05	8.77	≤30.00	PASS
			Puncturing 20M	4	10	9.31	99.63	0.02	9.33	≤30.00	PASS
	Ant1	5775	Large RU 484+242	4	8	9.13	97.59	0.11	9.24	≤30.00	PASS
			Puncturing 20M	4	10	9.74	100.00	0.00	9.74	≤30.00	PASS
	total	5775	Large RU 484+242	4	---	---	---	---	12.02	≤30.00	PASS
			Puncturing 20M	4	---	---	---	---	12.55	≤30.00	PASS
11BE160MIMO	Ant0	5250	Large RU 996+484	2	12.5	13.16	97.5	0.11	13.27	≤23.98	PASS
				3	13.	13.57	98.75	0.05	13.62	≤23.98	PASS
			Puncturing 40M	2	14	13.51	100	0	13.51	≤23.98	PASS
				3	14	13.54	100	0	13.54	≤23.98	PASS
			Puncturing 20M	2	15	14.5	99.63	0.02	14.52	≤23.98	PASS
				3	15	14.5	100	0	14.5	≤23.98	PASS



				4	15	14.48	100	0	14.48	≤23.98	PASS
				5	15	14.5	99.45	0.02	14.52	≤23.98	PASS
				6	15	14.38	100	0	14.38	≤23.98	PASS
				7	15	14.45	100	0	14.45	≤23.98	PASS
	Ant1	5250	Large RU 996+484	2	11.5	12.58	97.5	0.11	12.69	≤23.98	PASS
				3	12.	13.06	98.75	0.05	13.11	≤23.98	PASS
			Puncturing 40M	2	13	12.98	100	0	12.98	≤23.98	PASS
				3	13	12.97	99.63	0.02	12.99	≤23.98	PASS
			Puncturing 20M	2	14	14.11	99.63	0.02	14.13	≤23.98	PASS
				3	14	14.09	100	0	14.09	≤23.98	PASS
				4	14	14.03	100	0	14.03	≤23.98	PASS
				5	14	14.13	99.63	0.02	14.15	≤23.98	PASS
				6	14	14.05	99.82	0.01	14.06	≤23.98	PASS
				7	14	14.11	99.63	0.02	14.13	≤23.98	PASS
	total	5250	Large RU 996+484	2	---	---	---	---	16.00	≤23.98	PASS
				3	---	---	---	---	16.38	≤23.98	PASS
			Puncturing 40M	2	---	---	---	---	16.26	≤23.98	PASS
				3	---	---	---	---	16.28	≤23.98	PASS
			Puncturing 20M	2	---	---	---	---	17.34	≤23.98	PASS
				3	---	---	---	---	17.31	≤23.98	PASS
				4	---	---	---	---	17.27	≤23.98	PASS
				5	---	---	---	---	17.35	≤23.98	PASS
				6	---	---	---	---	17.23	≤23.98	PASS
				7	---	---	---	---	17.30	≤23.98	PASS
	Ant0	5570	Large RU 996+484	4	11	12.11	97.53	0.11	12.22	≤23.98	PASS
			Puncturing 40M	4	12.5	12.35	100	0	12.35	≤23.98	PASS
			Puncturing 20M	8	13.5	13.32	100	0	13.32	≤23.98	PASS
	Ant1	5570	Large RU 996+484	4	11.5	12.65	97.5	0.11	12.76	≤23.98	PASS
			Puncturing 40M	4	13	13.04	99.45	0.02	13.06	≤23.98	PASS
			Puncturing 20M	8	14	14.01	99.64	0.02	14.03	≤23.98	PASS
	total	5570	Large RU 996+484	4	---	---	---	---	15.51	≤23.98	PASS
			Puncturing 40M	4	---	---	---	---	15.73	≤23.98	PASS
			Puncturing 20M	8	---	---	---	---	16.70	≤23.98	PASS

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



Maximum power spectral density

Test Result

Test Mode	Antenna	Freq(MHz)	MRU Type	MRU Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE20MIMO	Ant0	5180	52+26_OFDMA	1	6.10	≤11.00	PASS
			106+26_OFDMA	1	6.21	≤11.00	PASS
	Ant1	5180	52+26_OFDMA	1	6.37	≤11.00	PASS
			106+26_OFDMA	1	6.55	≤11.00	PASS
	total	5180	52+26_OFDMA	1	9.18	≤11.00	PASS
			106+26_OFDMA	1	9.23	≤11.00	PASS
	Ant0	5320	52+26_OFDMA	3	5.57	≤11.00	PASS
			106+26_OFDMA	2	6.23	≤11.00	PASS
	Ant1	5320	52+26_OFDMA	3	5.63	≤11.00	PASS
			106+26_OFDMA	2	5.75	≤11.00	PASS
	total	5320	52+26_OFDMA	3	8.58	≤11.00	PASS
			106+26_OFDMA	2	8.87	≤11.00	PASS
	Ant0	5500	52+26_OFDMA	1	6.54	≤11.00	PASS
			106+26_OFDMA	1	6.43	≤11.00	PASS
	Ant1	5500	52+26_OFDMA	1	5.80	≤11.00	PASS
			106+26_OFDMA	1	5.89	≤11.00	PASS
	total	5500	52+26_OFDMA	1	9.17	≤11.00	PASS
			106+26_OFDMA	1	9.15	≤11.00	PASS
	Ant0	5700	52+26_OFDMA	3	6.17	≤11.00	PASS
			106+26_OFDMA	2	5.83	≤11.00	PASS
	Ant1	5700	52+26_OFDMA	3	5.95	≤11.00	PASS
			106+26_OFDMA	2	6.07	≤11.00	PASS
	total	5700	52+26_OFDMA	3	8.84	≤11.00	PASS
			106+26_OFDMA	2	8.90	≤11.00	PASS
	Ant0	5745	52+26_OFDMA	1	-3.42	≤30.00	PASS
			106+26_OFDMA	1	-3.26	≤30.00	PASS
	Ant1	5745	52+26_OFDMA	1	-3.36	≤30.00	PASS
			106+26_OFDMA	1	-3.49	≤30.00	PASS
	total	5745	52+26_OFDMA	1	-0.38	≤30.00	PASS
			106+26_OFDMA	1	-0.36	≤30.00	PASS
	Ant0	5825	52+26_OFDMA	3	-3.91	≤30.00	PASS
			106+26_OFDMA	2	-3.74	≤30.00	PASS
	Ant1	5825	52+26_OFDMA	3	-3.80	≤30.00	PASS
			106+26_OFDMA	2	-3.63	≤30.00	PASS
	total	5825	52+26_OFDMA	3	-0.84	≤30.00	PASS
			106+26_OFDMA	2	-0.67	≤30.00	PASS
11BE80MIMO	Ant0	5210	Large RU 484+242	4	-0.49	≤11.00	PASS
			Puncturing 20M	4	-1.16	≤11.00	PASS
	Ant1	5210	Large RU 484+242	4	-1.53	≤11.00	PASS



	total	5210	Puncturing 20M	4	-1.99	≤11.00	PASS
			Large RU 484+242	4	1.79	≤11.00	PASS
	Ant0	5290	Puncturing 20M	4	1.40	≤11.00	PASS
			Large RU 484+242	1	-1.25	≤11.00	PASS
	Ant1	5290	Puncturing 20M	1	-1.69	≤11.00	PASS
			Large RU 484+242	1	-1.42	≤11.00	PASS
	total	5290	Puncturing 20M	1	-1.61	≤11.00	PASS
			Large RU 484+242	1	1.52	≤11.00	PASS
	Ant0	5530	Puncturing 20M	1	1.07	≤11.00	PASS
			Large RU 484+242	4	0.34	≤11.00	PASS
	Ant1	5530	Puncturing 20M	4	-0.74	≤11.00	PASS
			Large RU 484+242	4	-0.66	≤11.00	PASS
	total	5530	Puncturing 20M	4	-0.12	≤11.00	PASS
			Large RU 484+242	4	2.39	≤11.00	PASS
	Ant0	5610	Puncturing 20M	4	2.17	≤11.00	PASS
			Large RU 484+242	1	-1.50	≤11.00	PASS
	Ant1	5610	Puncturing 20M	1	-1.35	≤11.00	PASS
			Large RU 484+242	1	-1.70	≤11.00	PASS
	total	5610	Puncturing 20M	1	-1.51	≤11.00	PASS
			Large RU 484+242	1	0.95	≤11.00	PASS
	Ant0	5775	Puncturing 20M	1	1.06	≤11.00	PASS
			Large RU 484+242	4	-10.90	≤30.00	PASS
	Ant1	5775	Puncturing 20M	4	-10.48	≤30.00	PASS
			Large RU 484+242	4	-10.16	≤30.00	PASS
	total	5775	Puncturing 20M	4	-10.34	≤30.00	PASS
			Large RU 484+242	4	-7.50	≤30.00	PASS
11BE160MIMO	Ant0	5250	Puncturing 20M	4	-7.40	≤30.00	PASS
			Large RU 996+484	2	-4.54	≤11.00	PASS
			Large RU 996+484	3	-4.47	≤11.00	PASS
			Puncturing 40M	2	-4.74	≤11.00	PASS
			Puncturing 40M	3	-4.86	≤11.00	PASS
			Puncturing 20M	2	-4.86	≤11.00	PASS
			Puncturing 20M	3	-4.87	≤11.00	PASS
			Puncturing 20M	4	-4.61	≤11.00	PASS
			Puncturing 20M	5	-4.86	≤11.00	PASS
			Puncturing 20M	6	-4.97	≤11.00	PASS



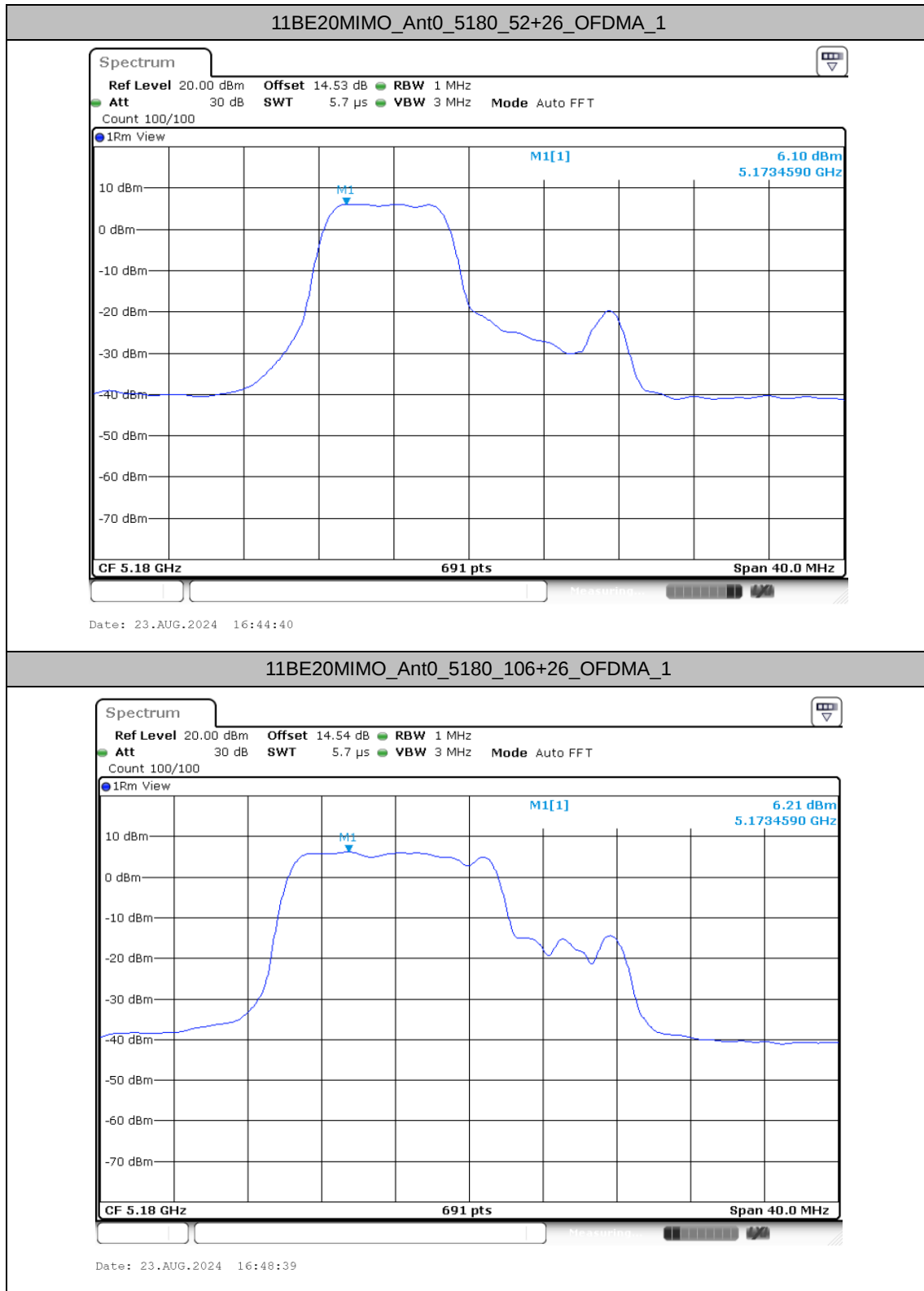
	Ant1	5250	Large RU 996+484	7	-4.98	≤11.00	PASS
				2	-4.94	≤11.00	PASS
				3	-4.44	≤11.00	PASS
			Puncturing 40M	2	-4.84	≤11.00	PASS
				3	-5.24	≤11.00	PASS
			Puncturing 20M	2	-4.43	≤11.00	PASS
				3	-4.96	≤11.00	PASS
				4	-4.57	≤11.00	PASS
				5	-4.53	≤11.00	PASS
				6	-4.48	≤11.00	PASS
				7	-4.41	≤11.00	PASS
	total	5250	Large RU 996+484	2	-1.86	≤11.00	PASS
				3	-1.70	≤11.00	PASS
			Puncturing 40M	2	-1.84	≤11.00	PASS
				3	-2.05	≤11.00	PASS
			Puncturing 20M	2	-1.80	≤11.00	PASS
				3	-2.09	≤11.00	PASS
				4	-1.58	≤11.00	PASS
				5	-1.98	≤11.00	PASS
				6	-1.91	≤11.00	PASS
				7	-1.73	≤11.00	PASS
	Ant0	5570	Large RU 996+484	4	-4.95	≤11.00	PASS
				4	-5.42	≤11.00	PASS
			Puncturing 20M	8	-5.19	≤11.00	PASS
	Ant1	5570	Large RU 996+484	4	-5.18	≤11.00	PASS
				4	-5.49	≤11.00	PASS
			Puncturing 20M	8	-5.07	≤11.00	PASS
	total	5570	Large RU 996+484	4	-2.52	≤11.00	PASS
				4	-2.57	≤11.00	PASS
			Puncturing 20M	8	-2.46	≤11.00	PASS

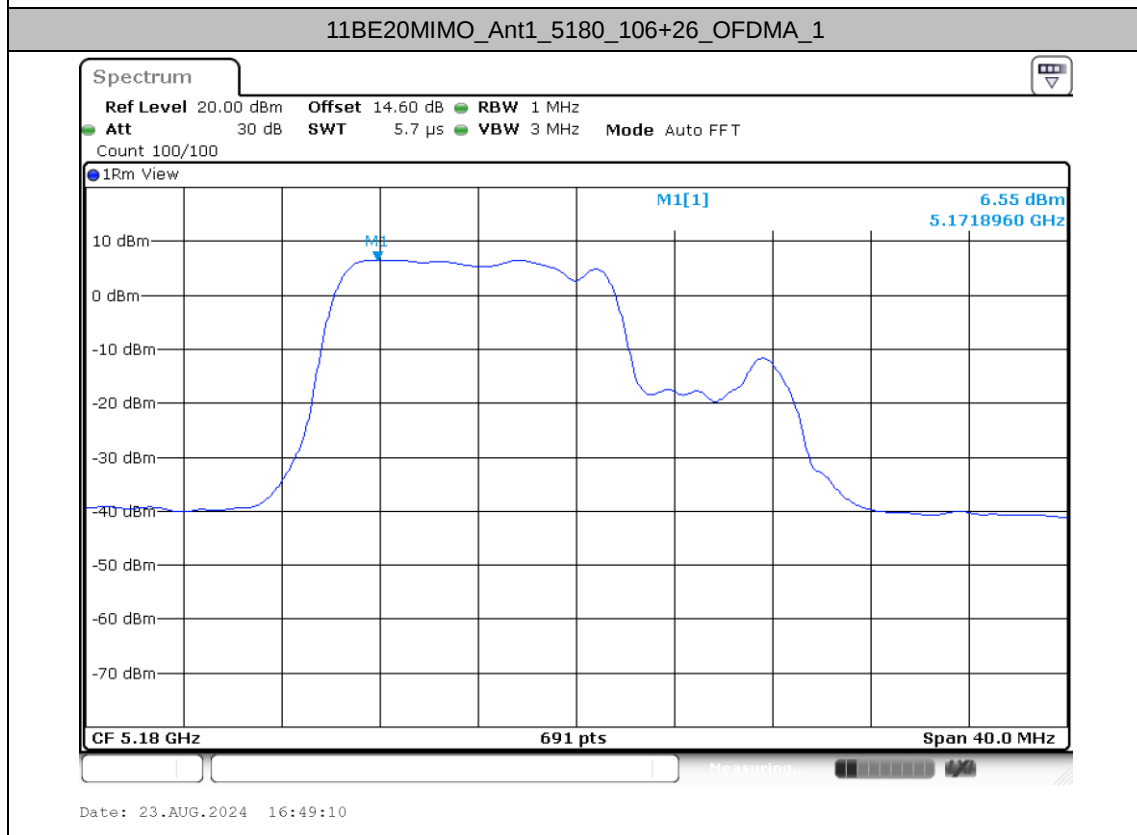
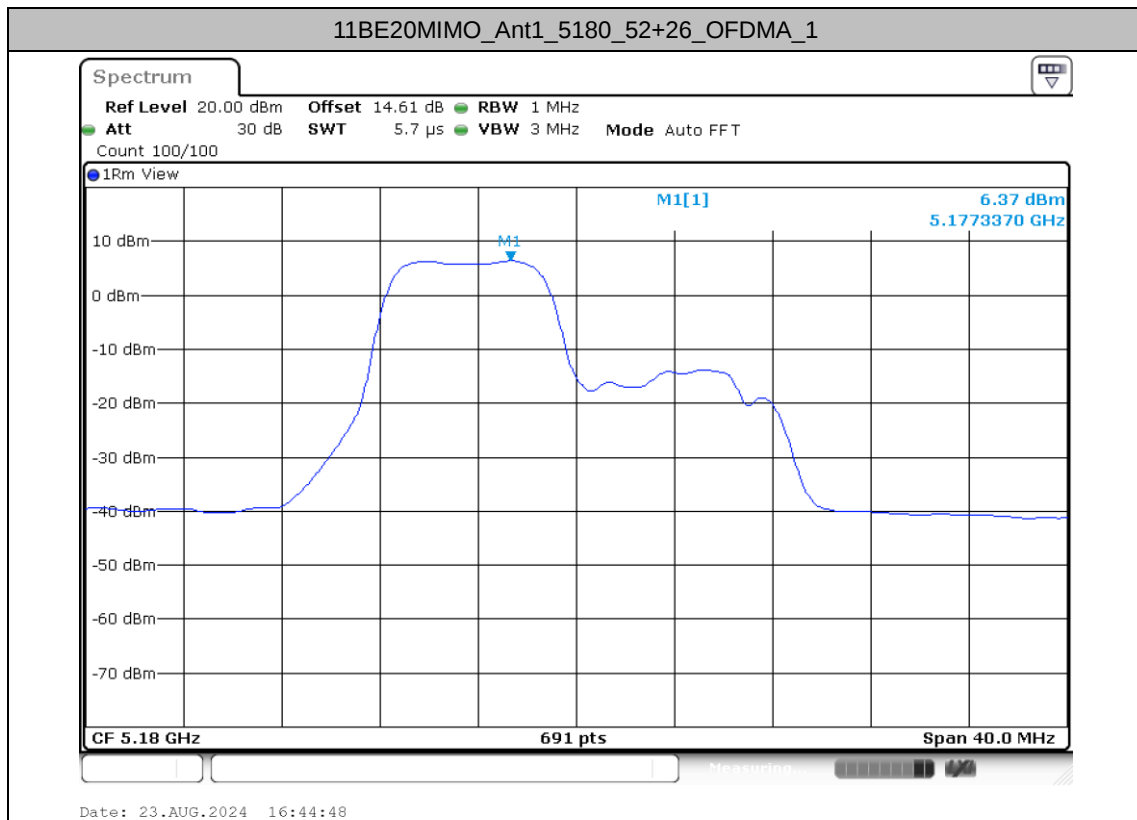
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

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



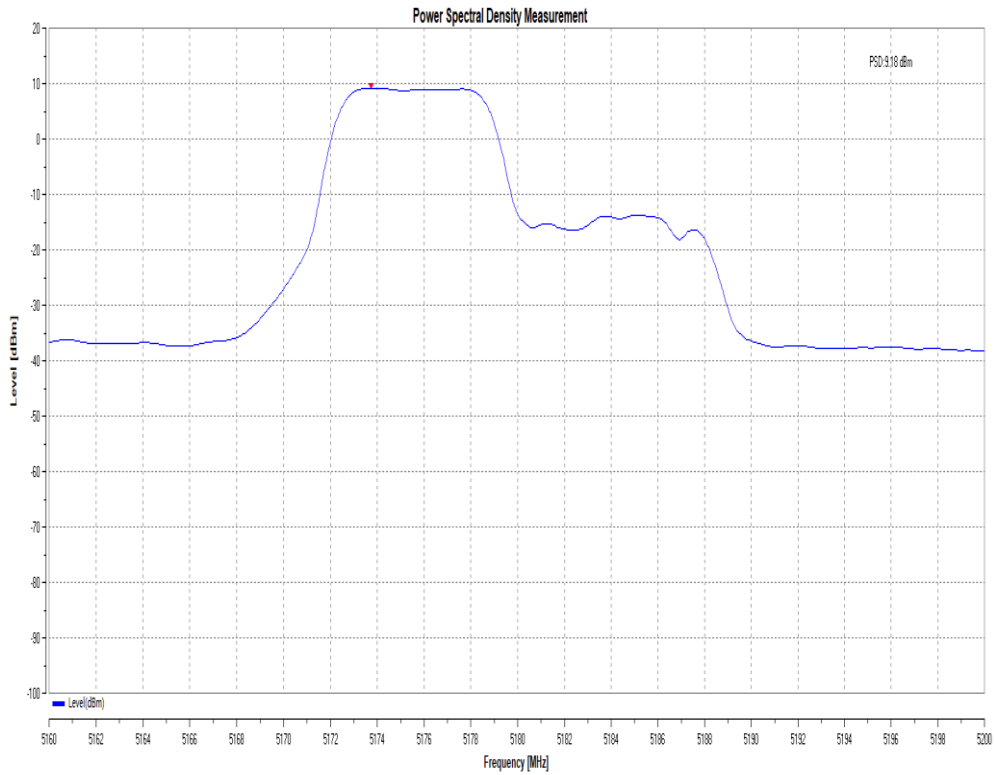
Test Graphs







11BE20MIMO_total_5180_52+26_OFDMA_1



11BE20MIMO_total_5180_106+26_OFDMA_1

