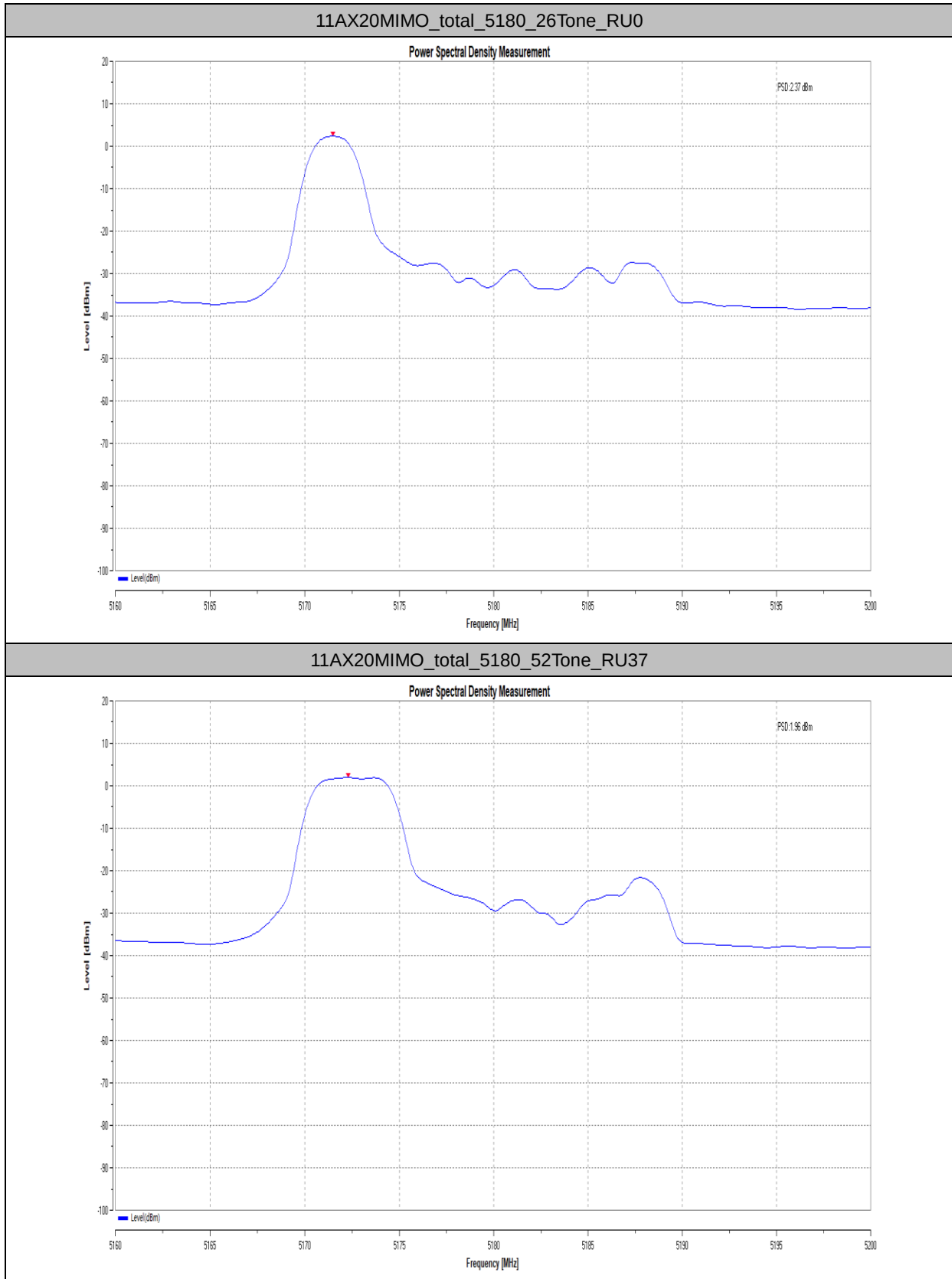
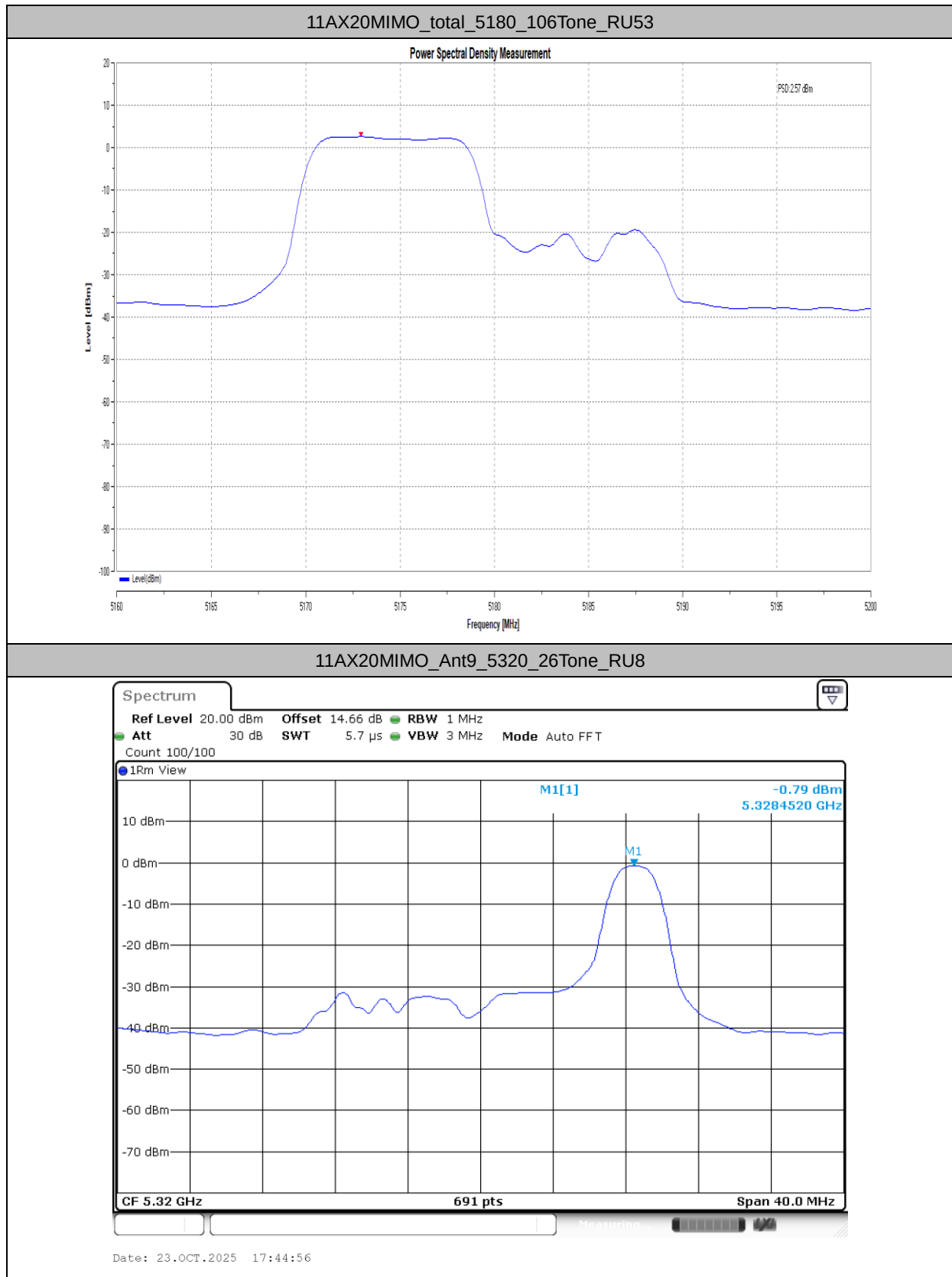
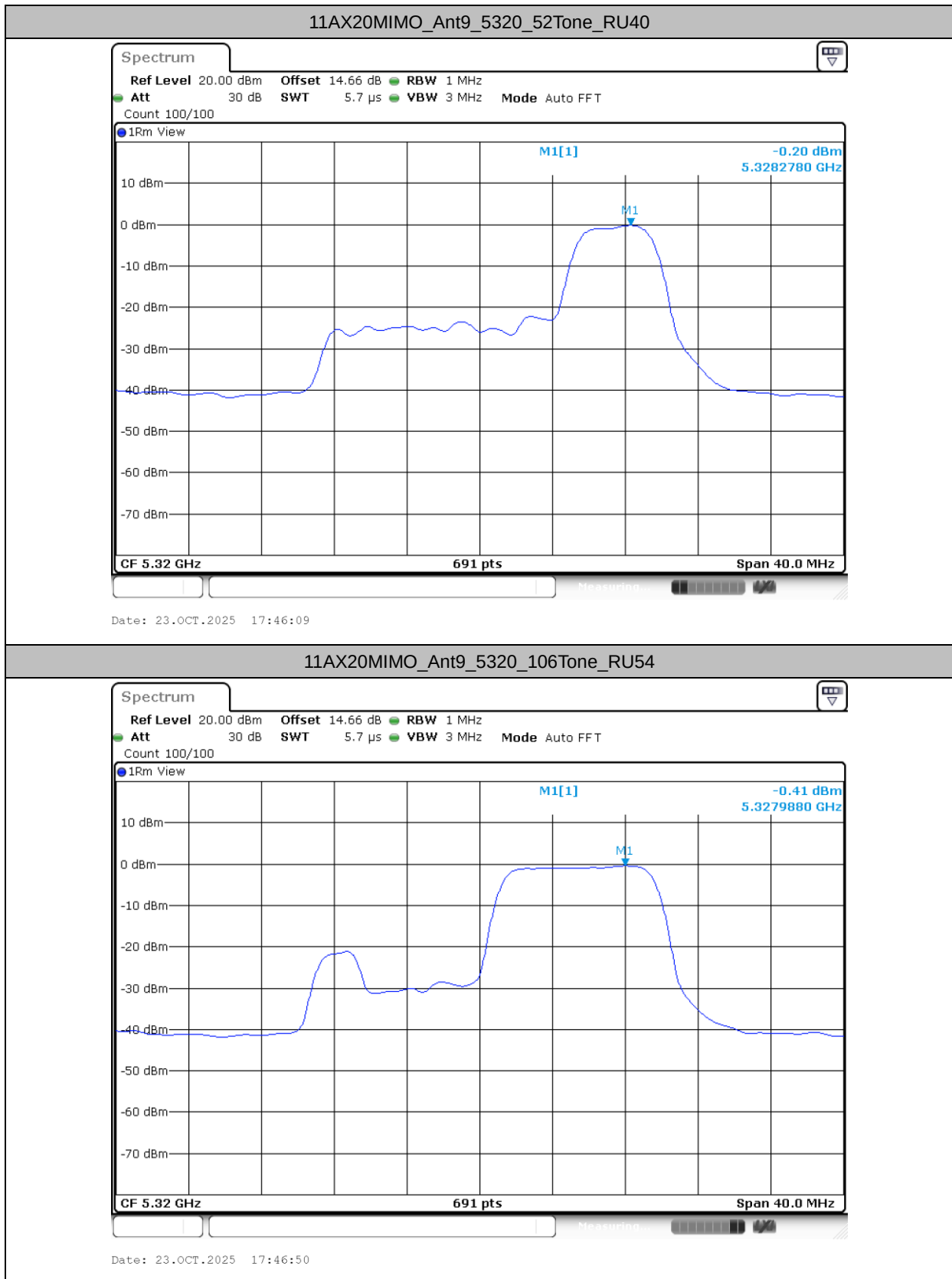
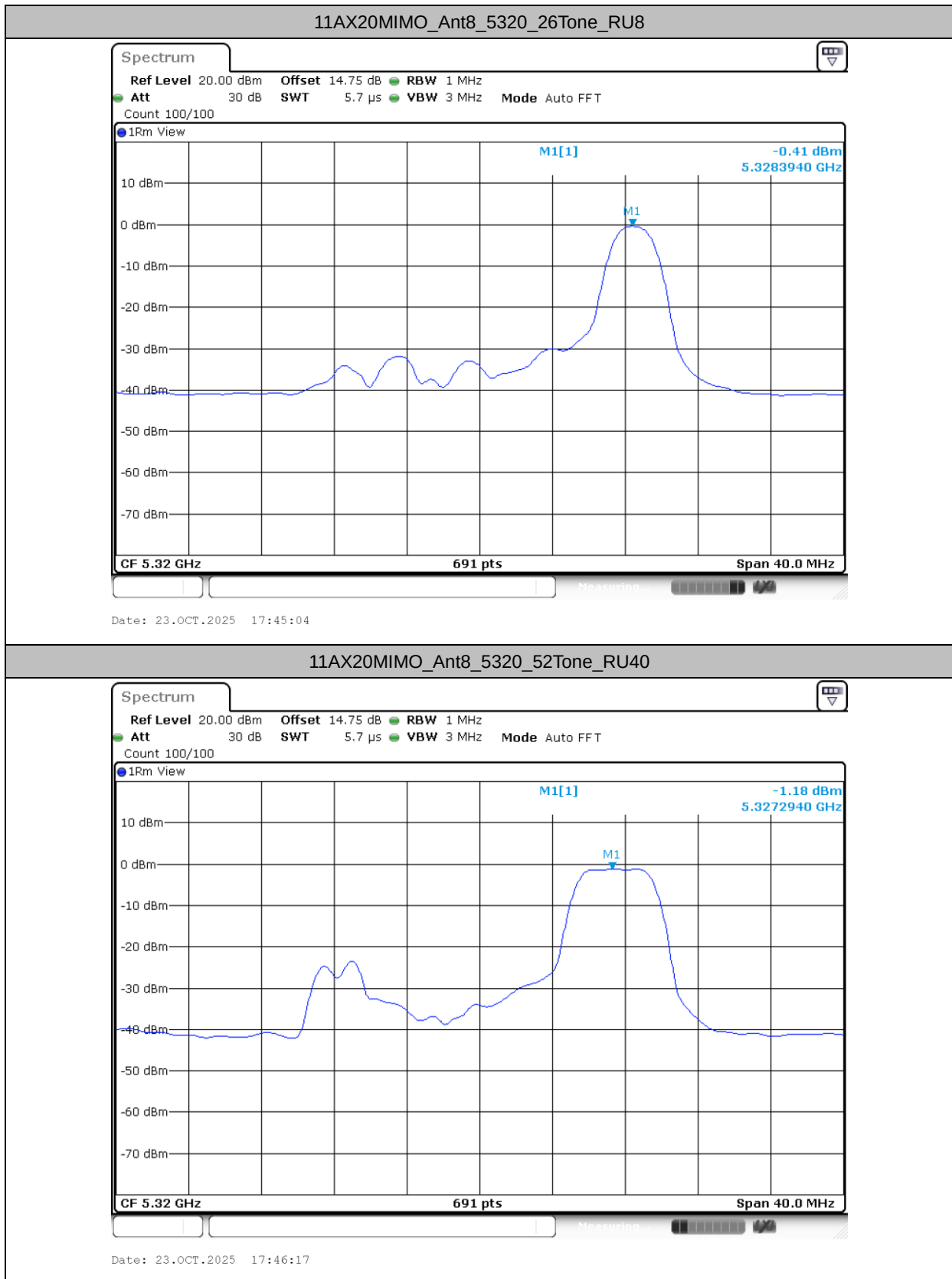
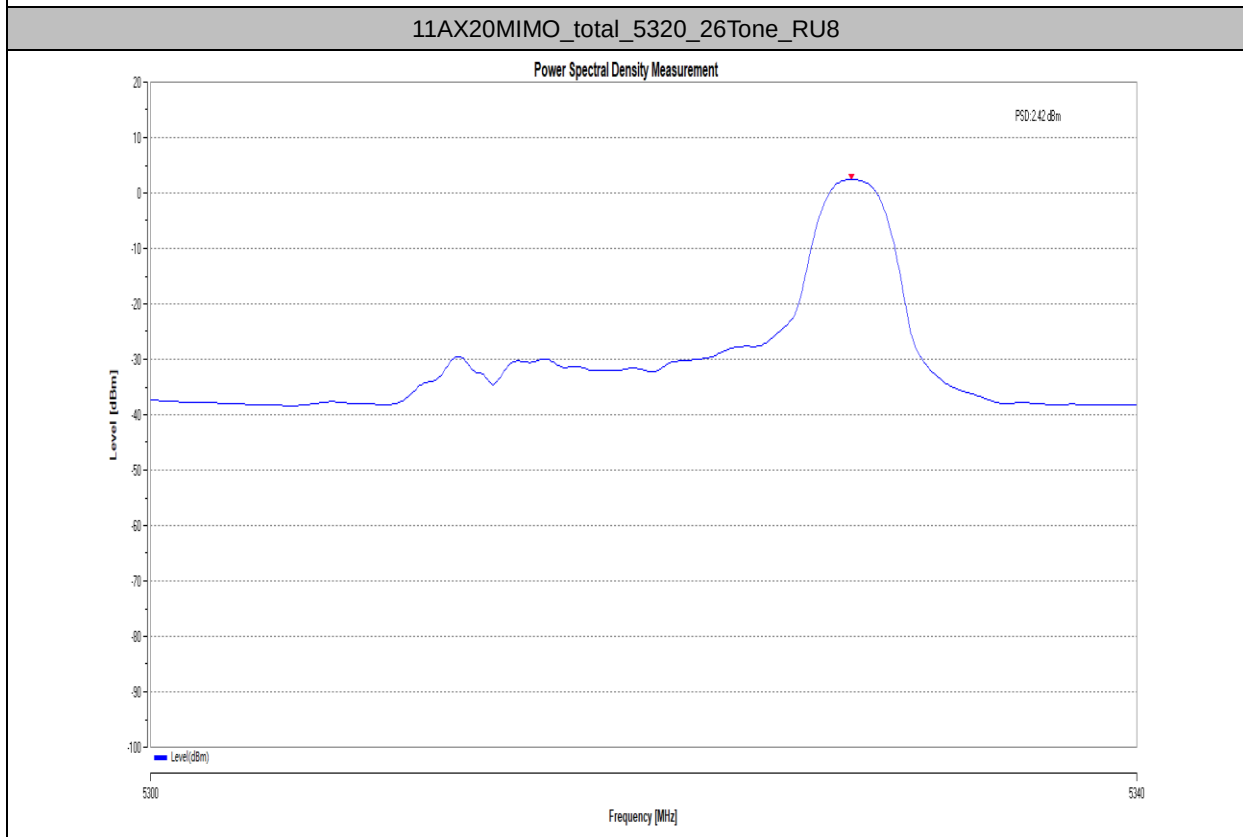
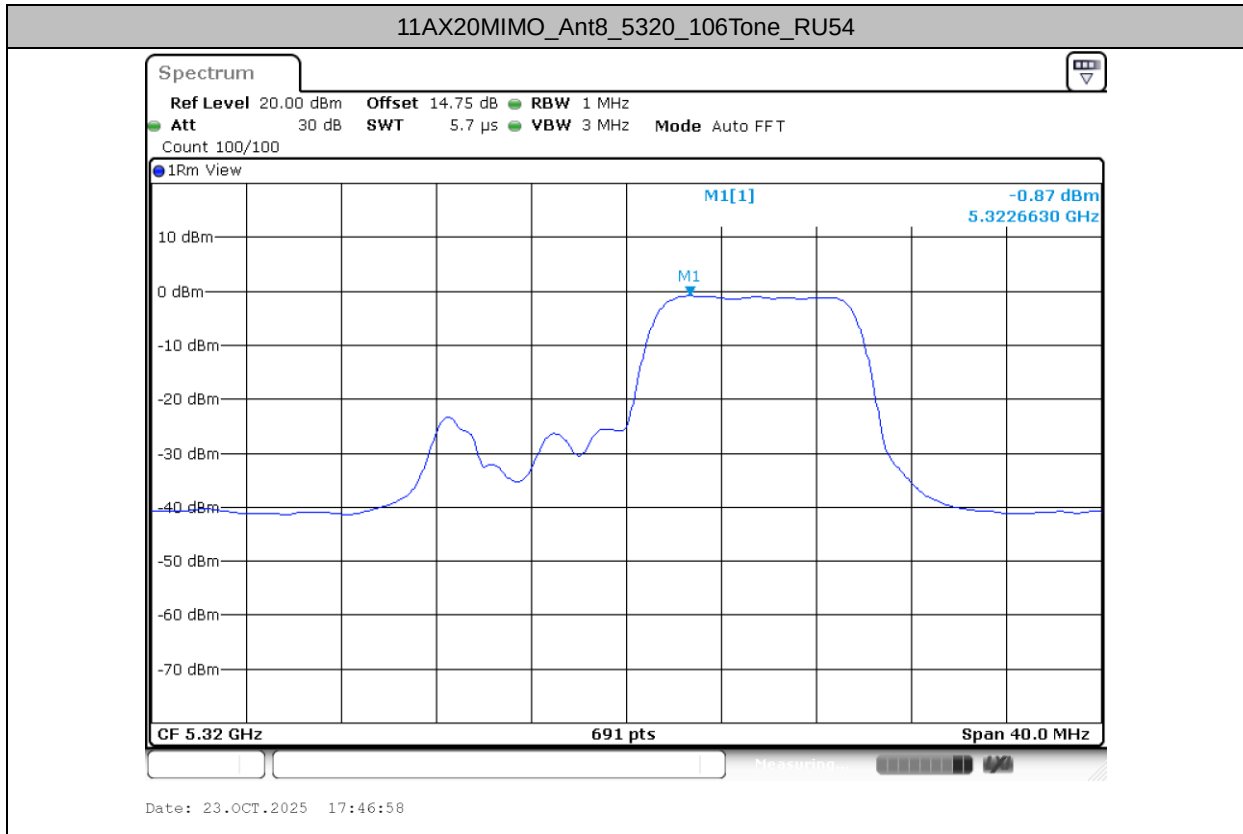


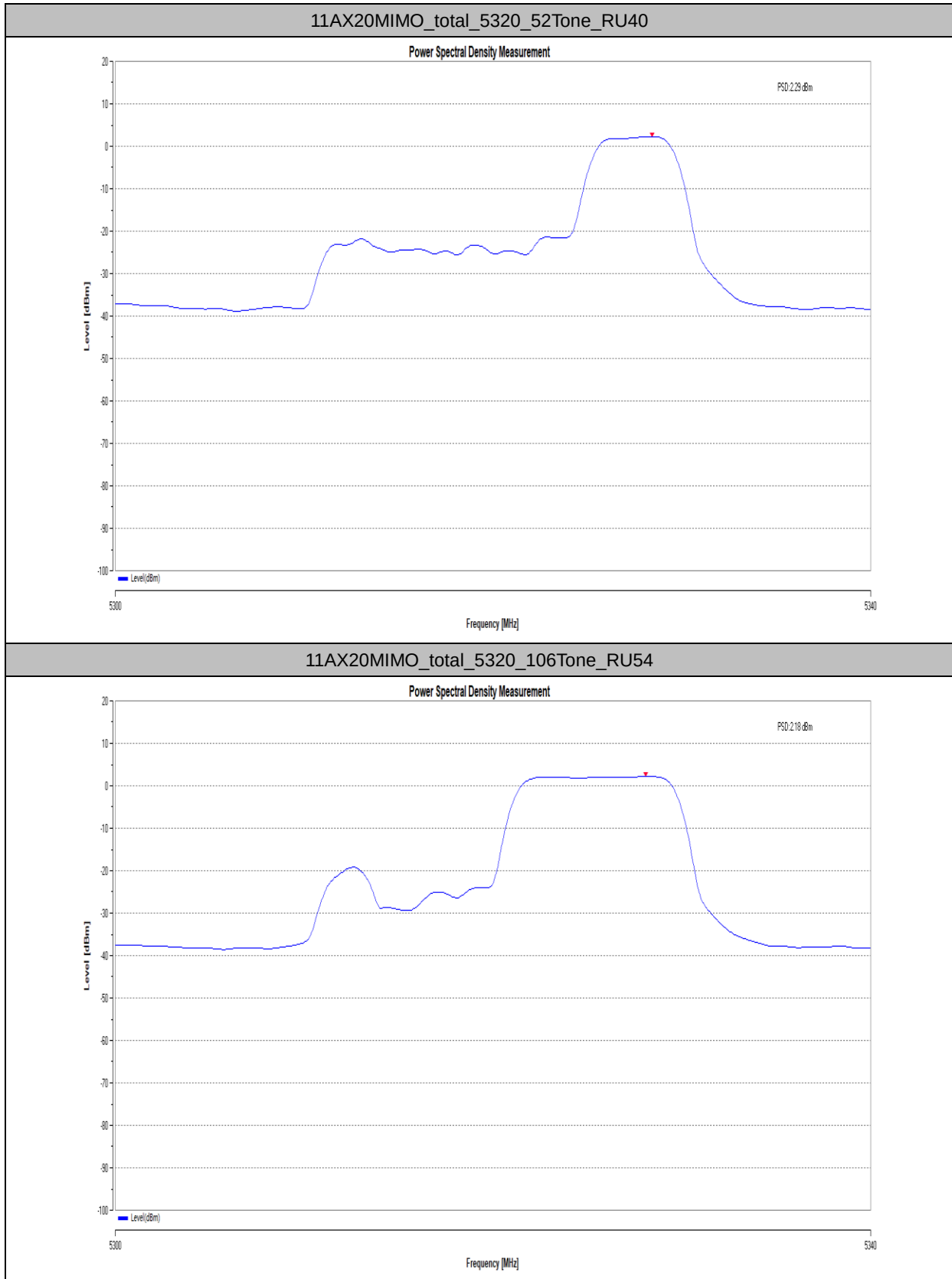


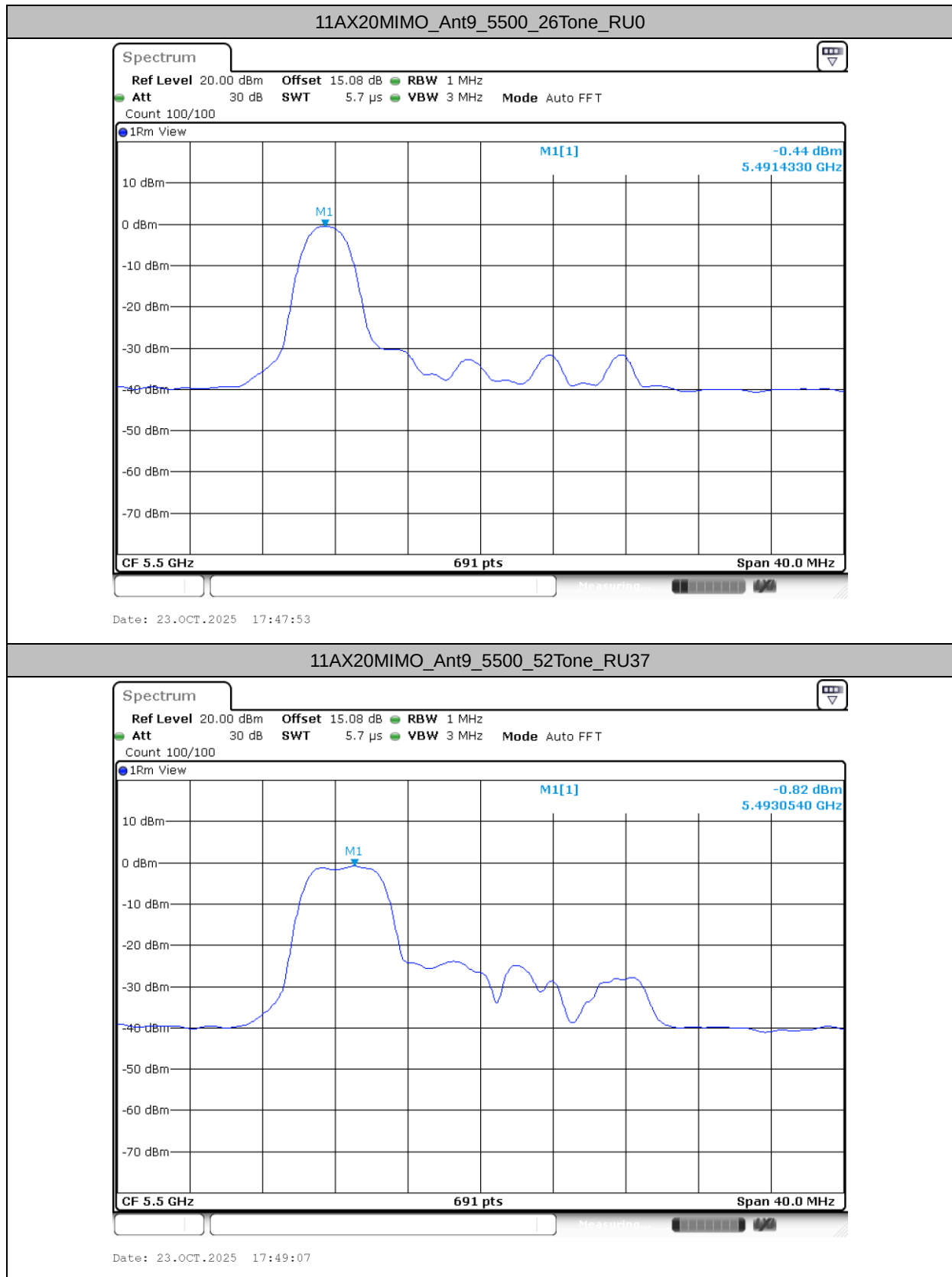


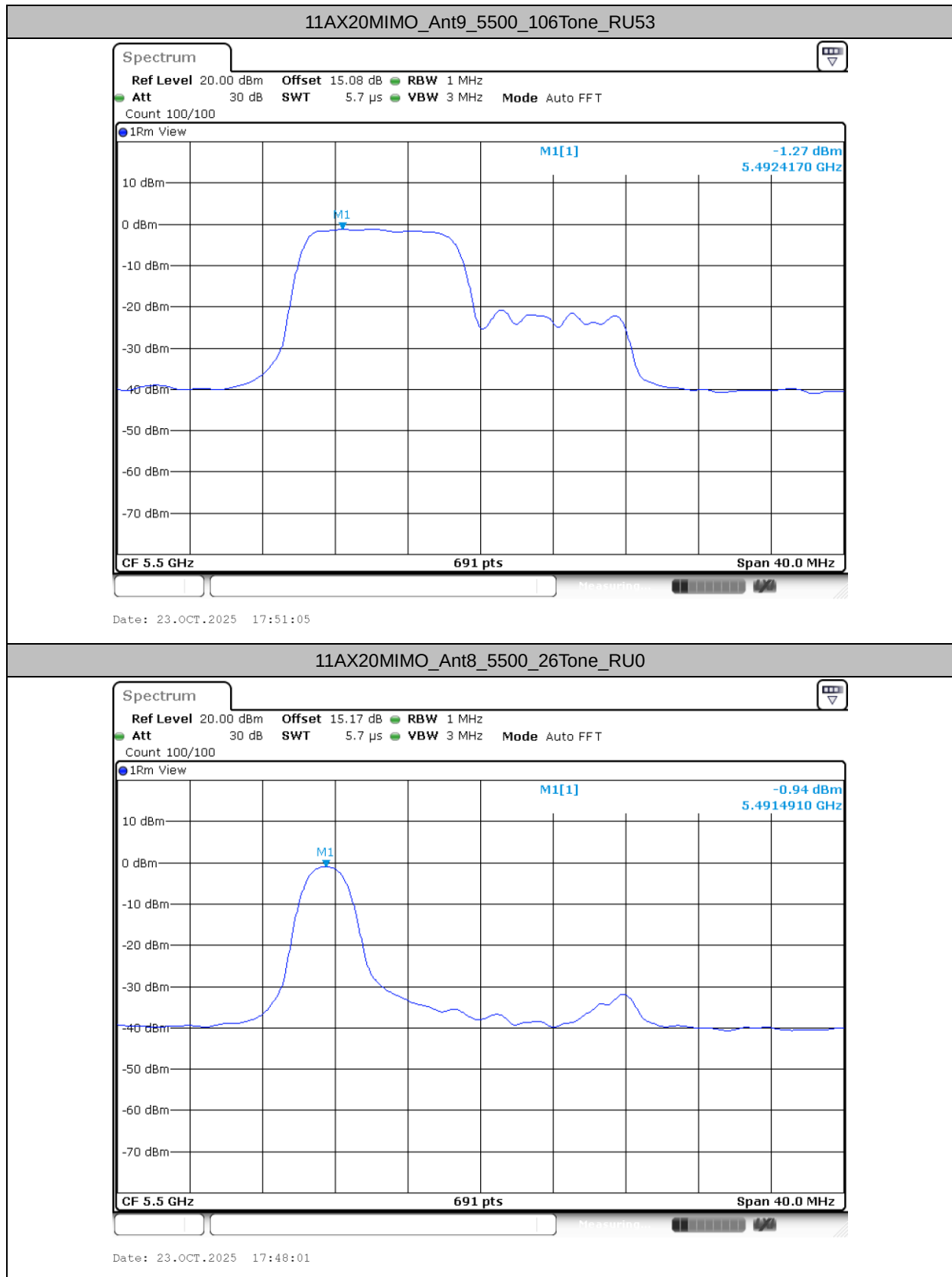


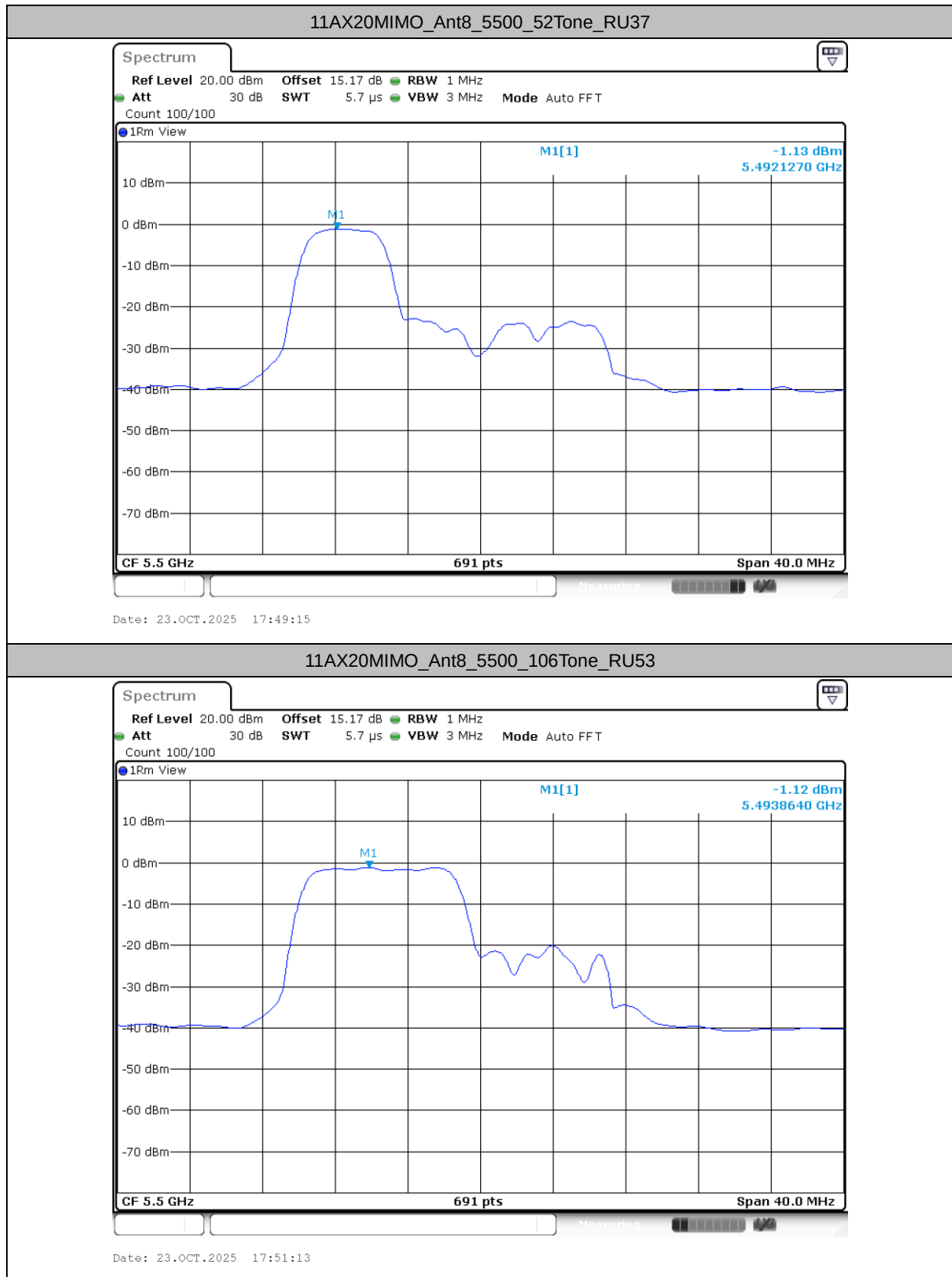


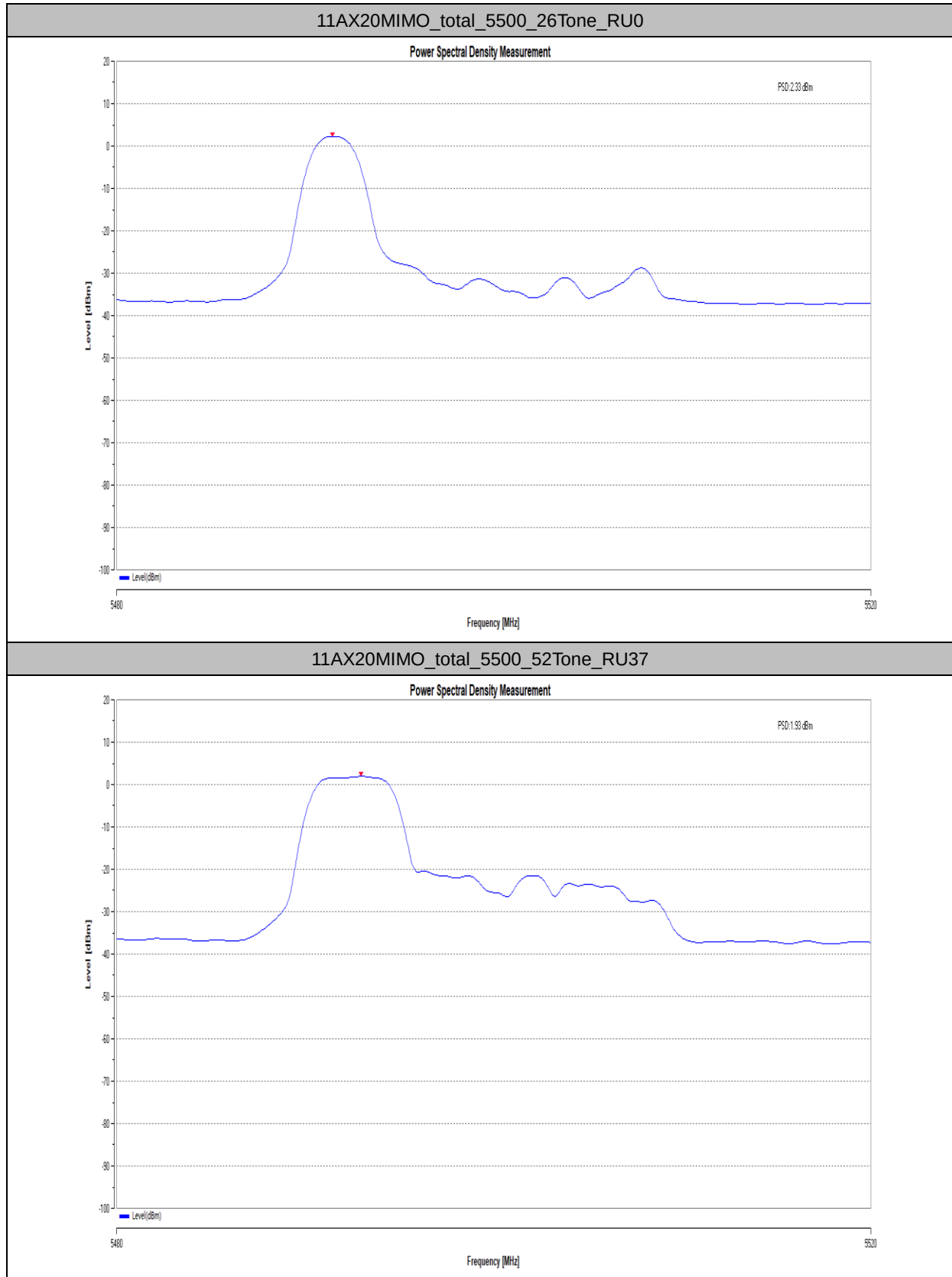


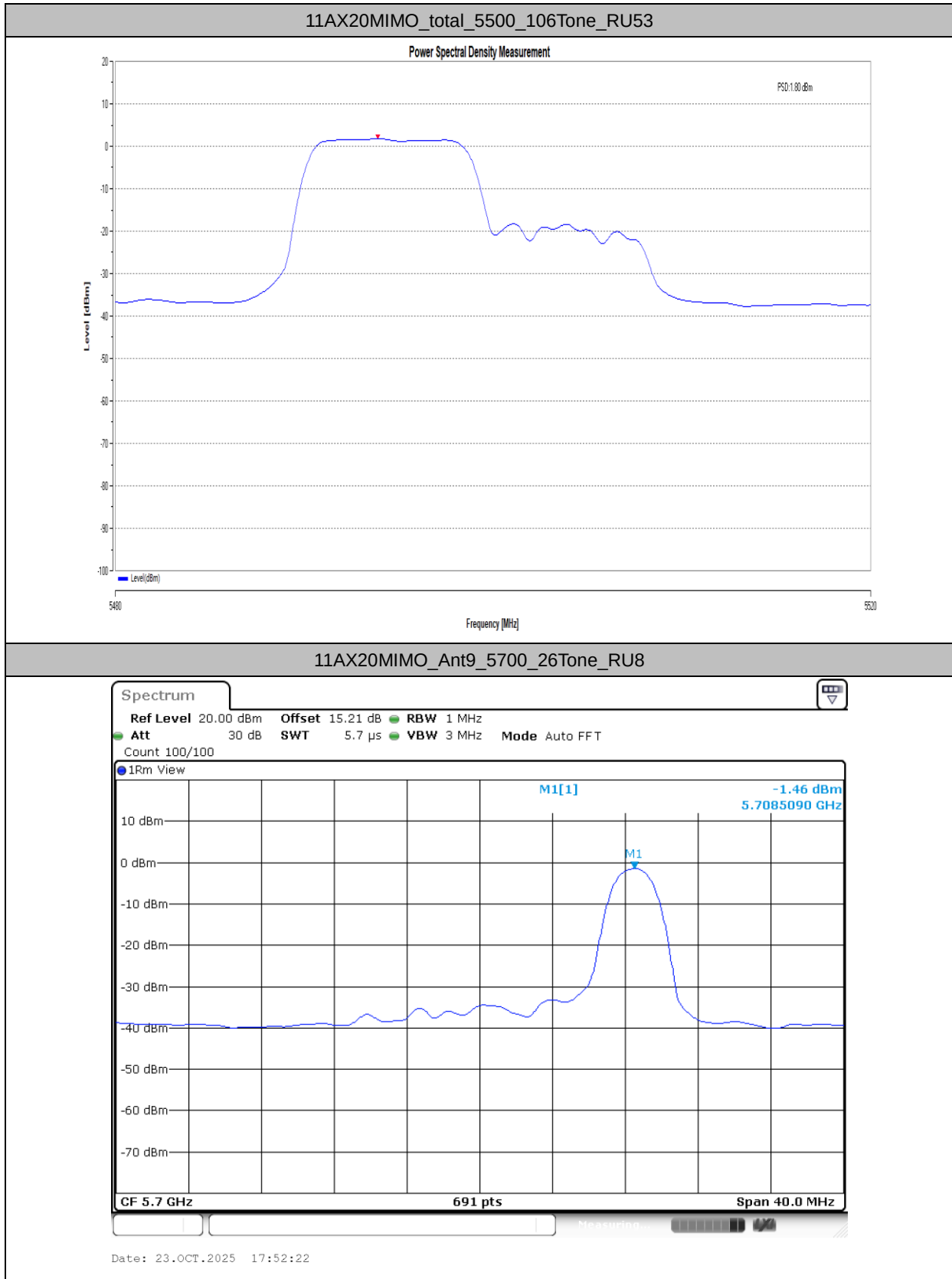


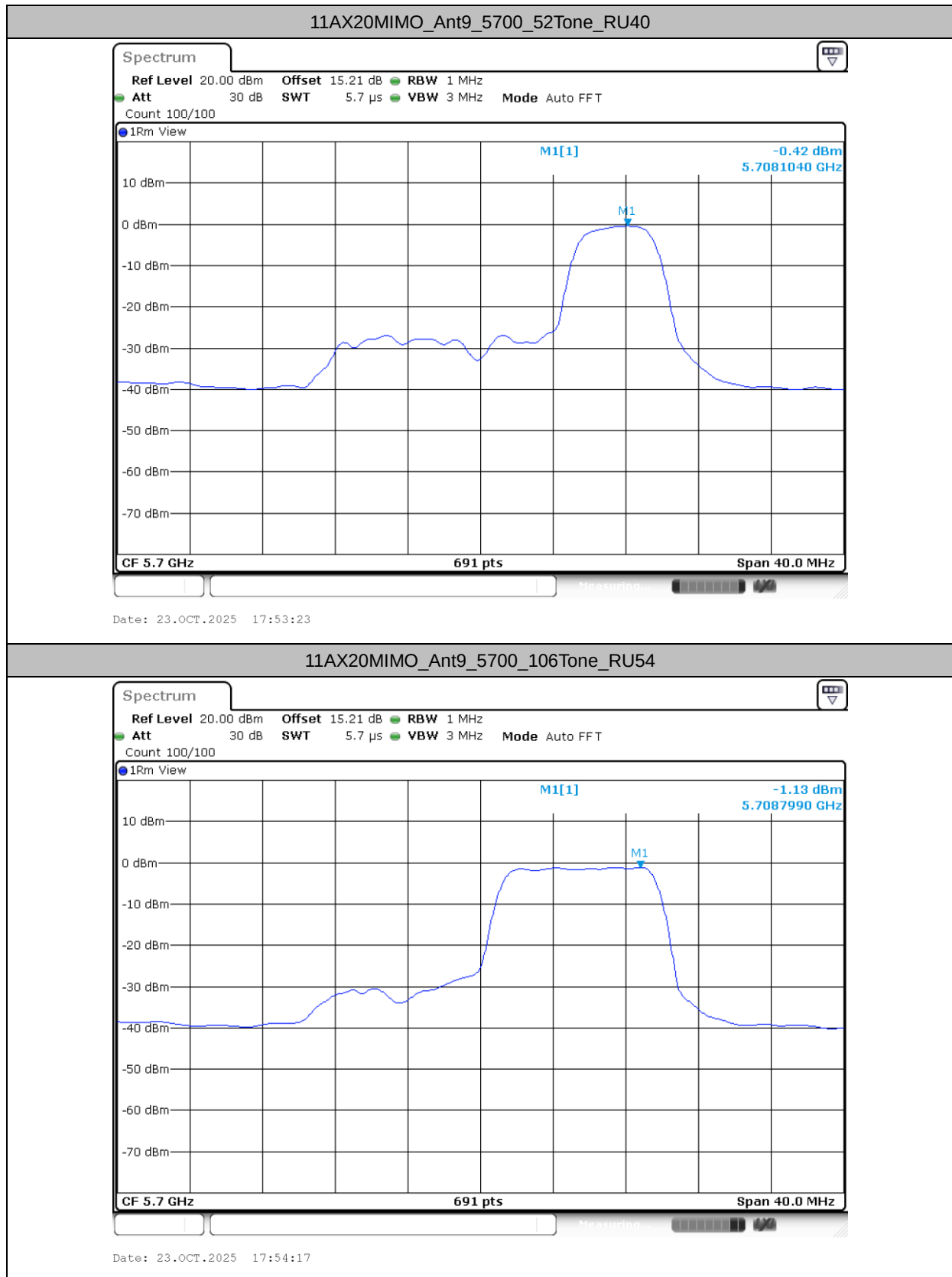


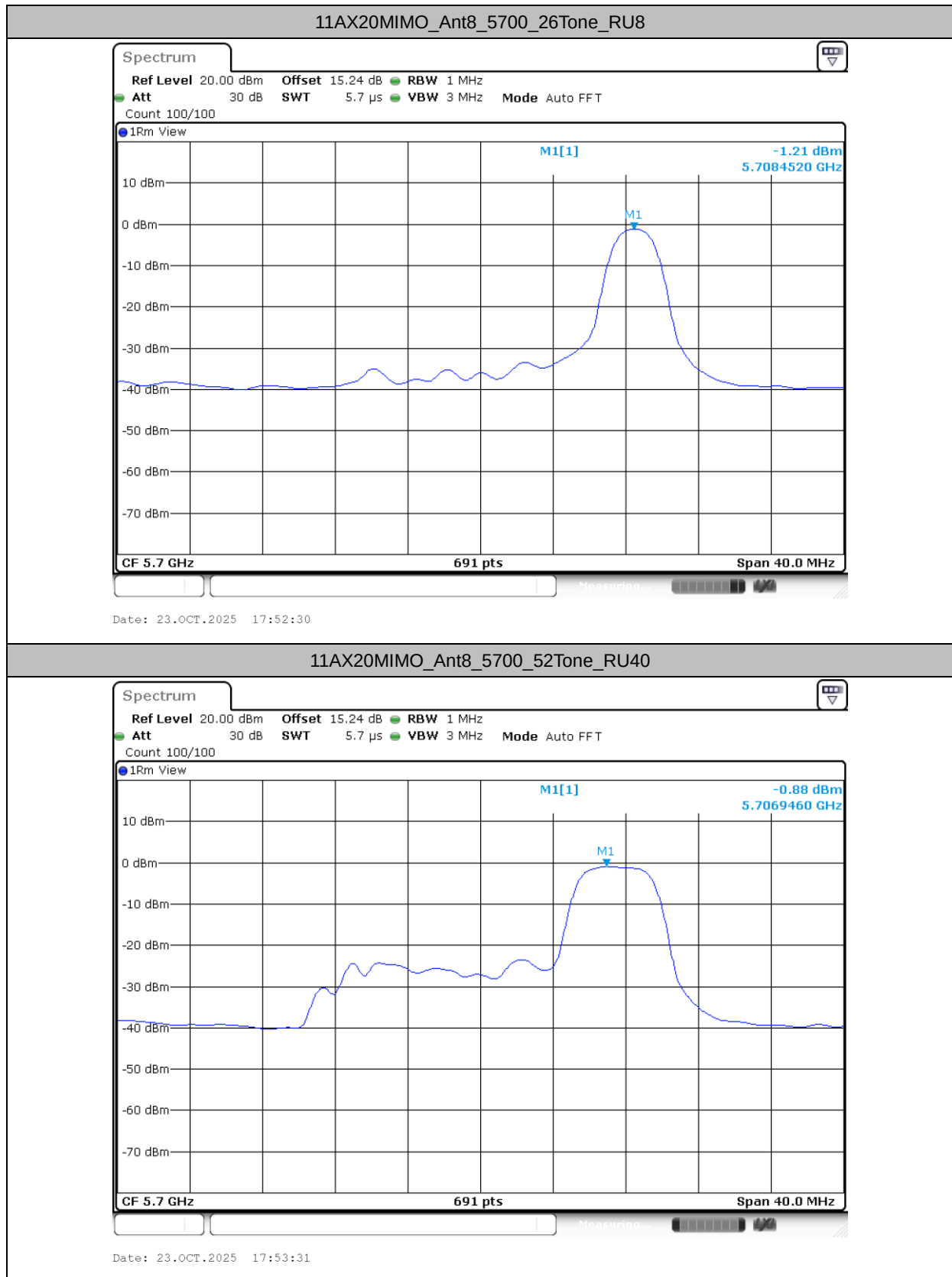


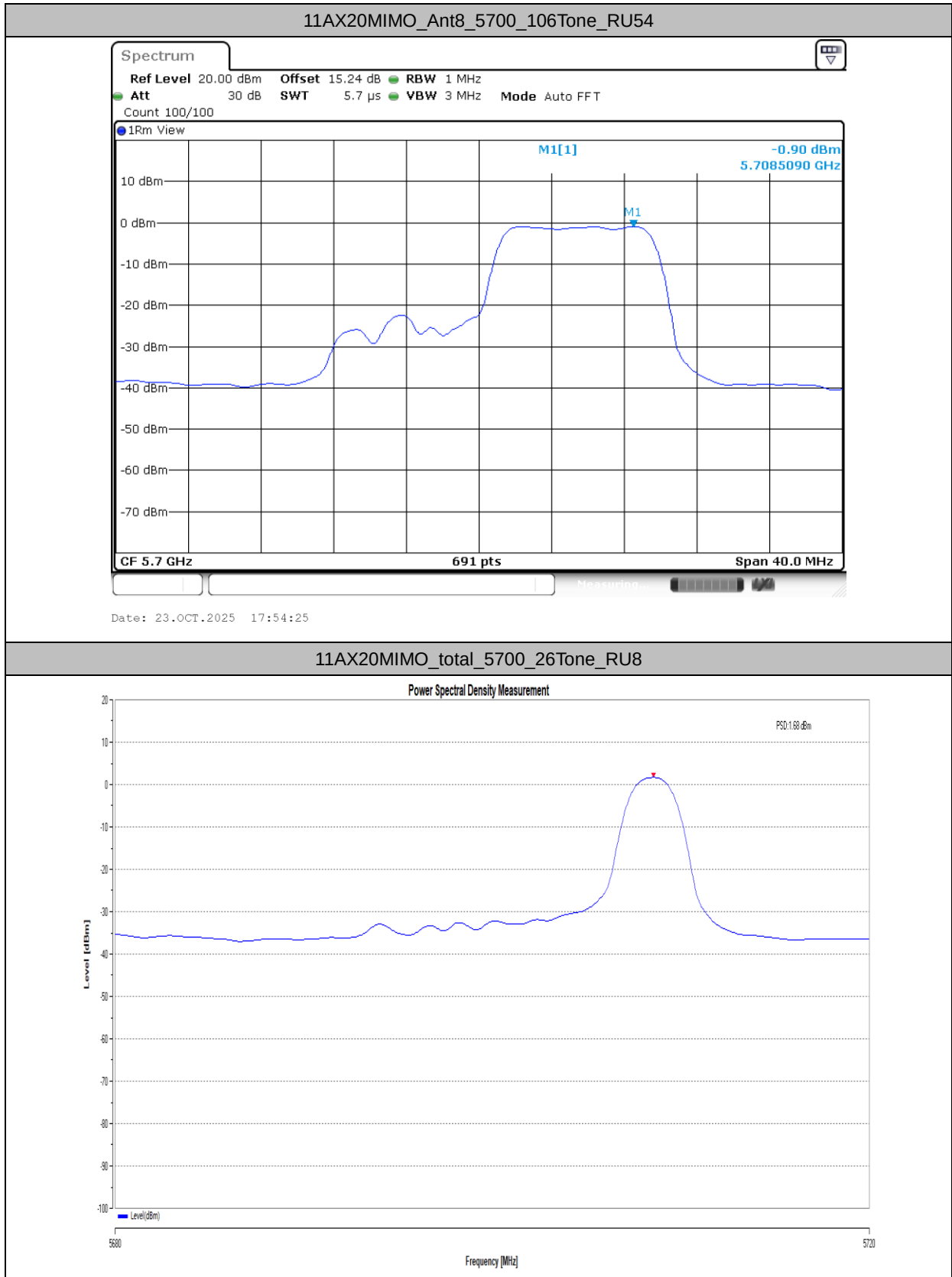


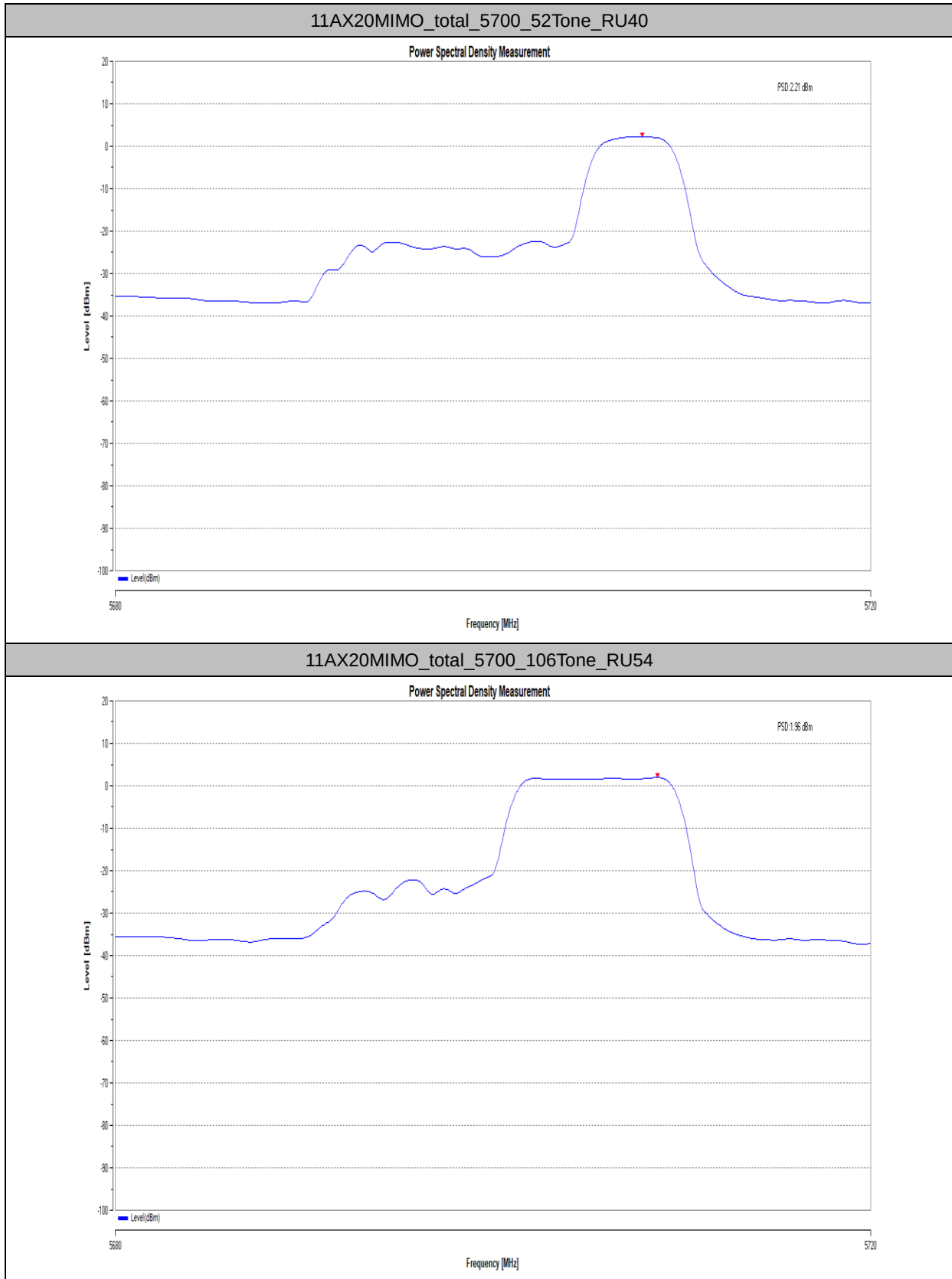


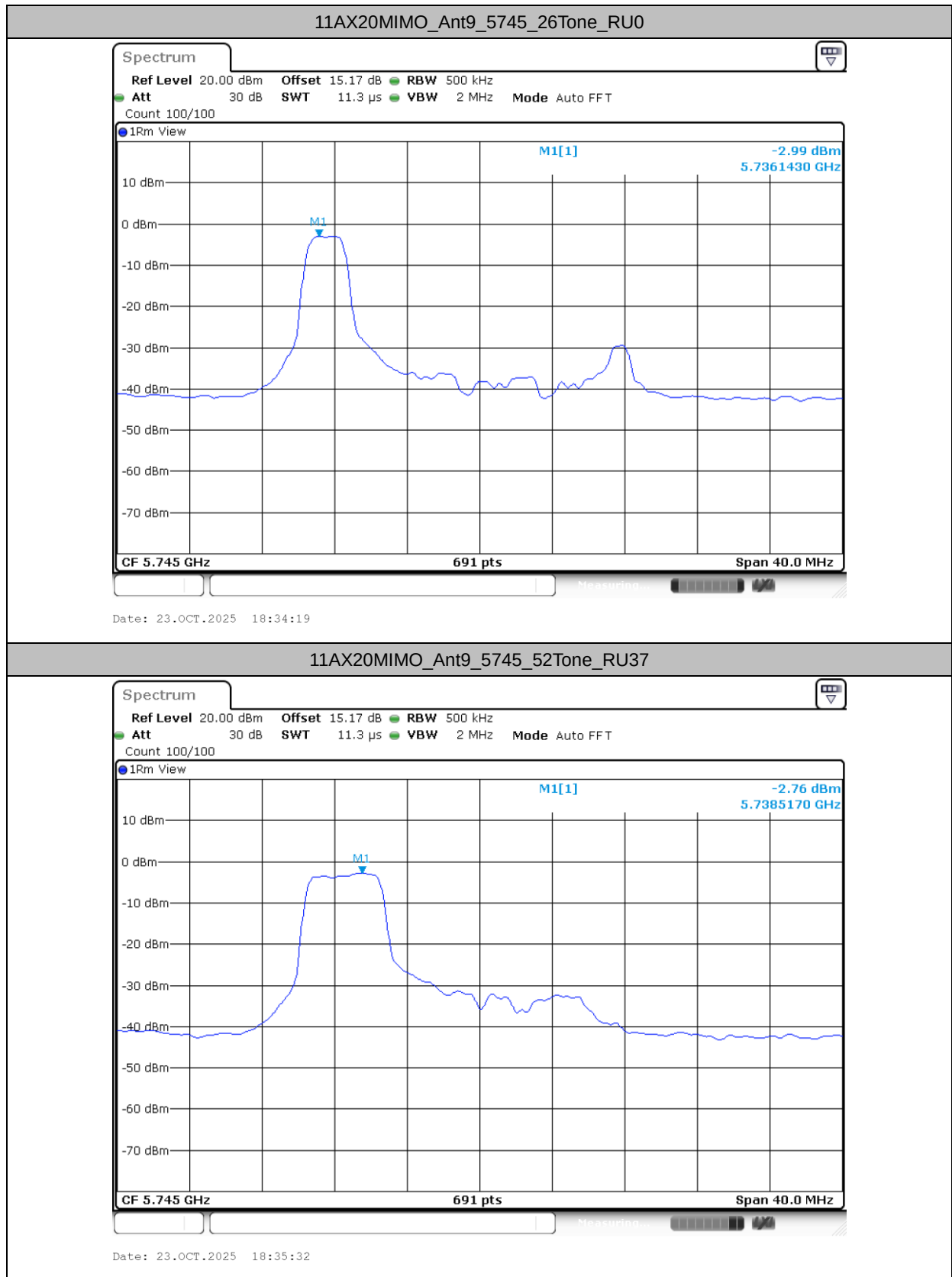


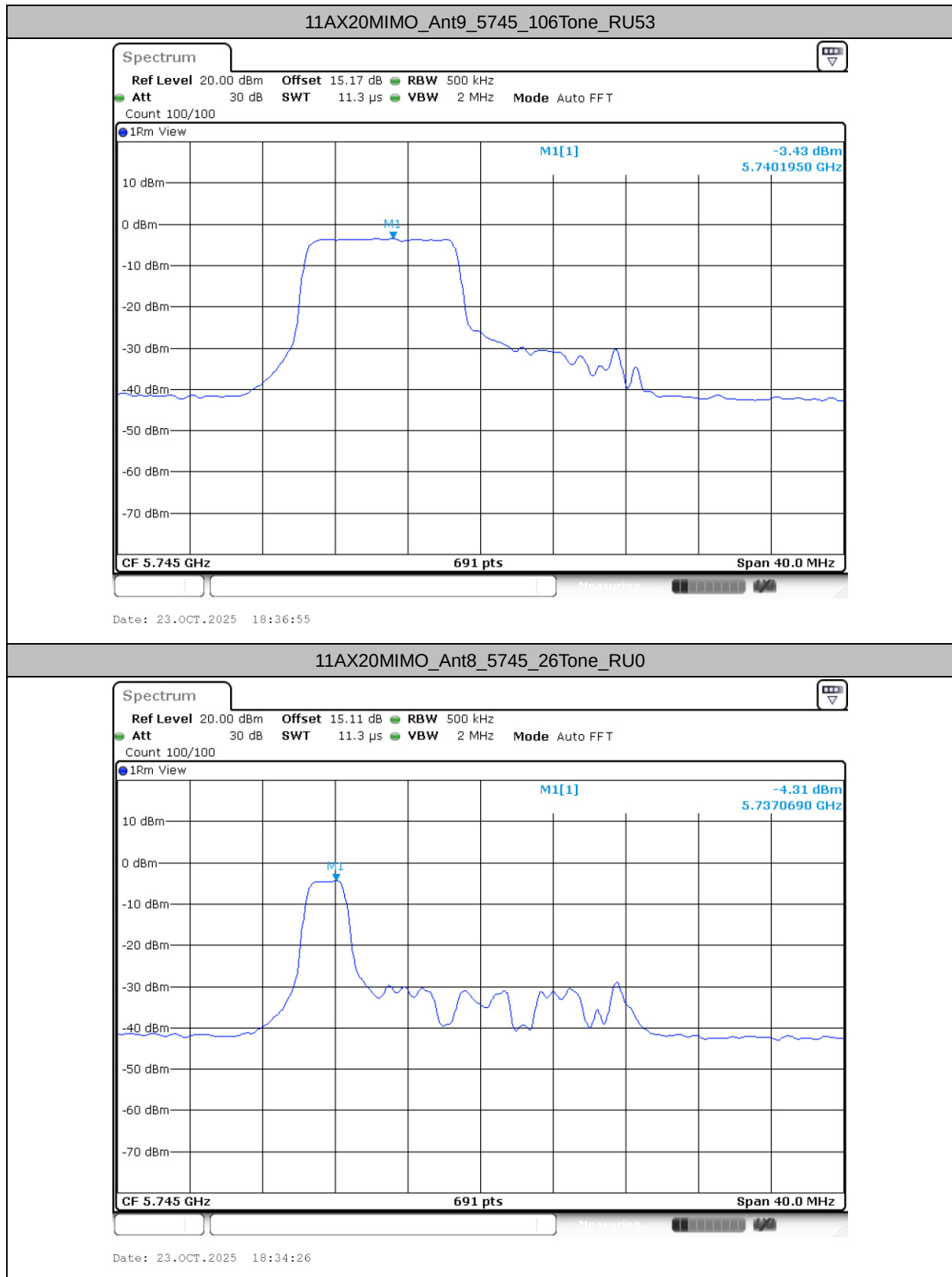


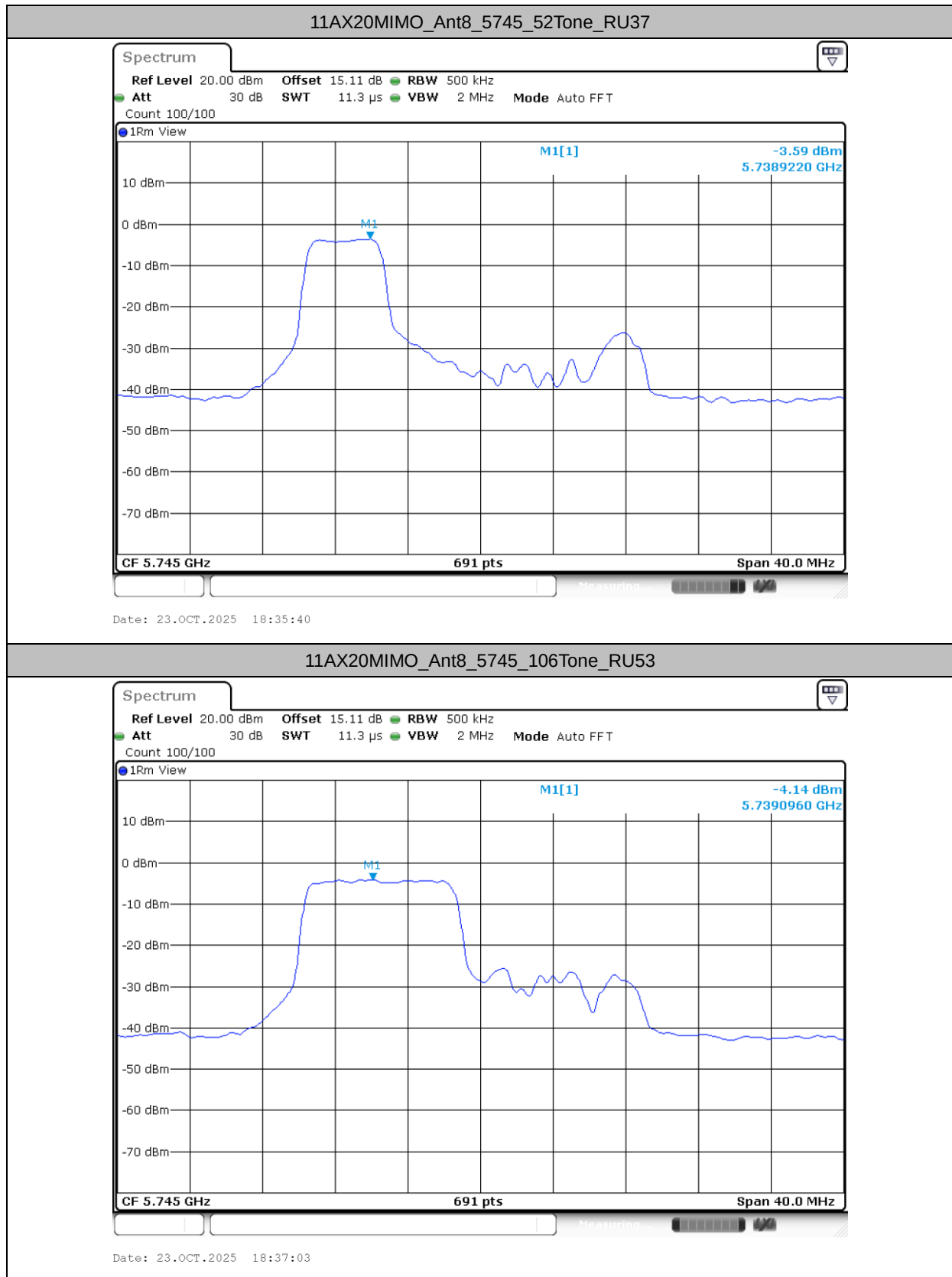


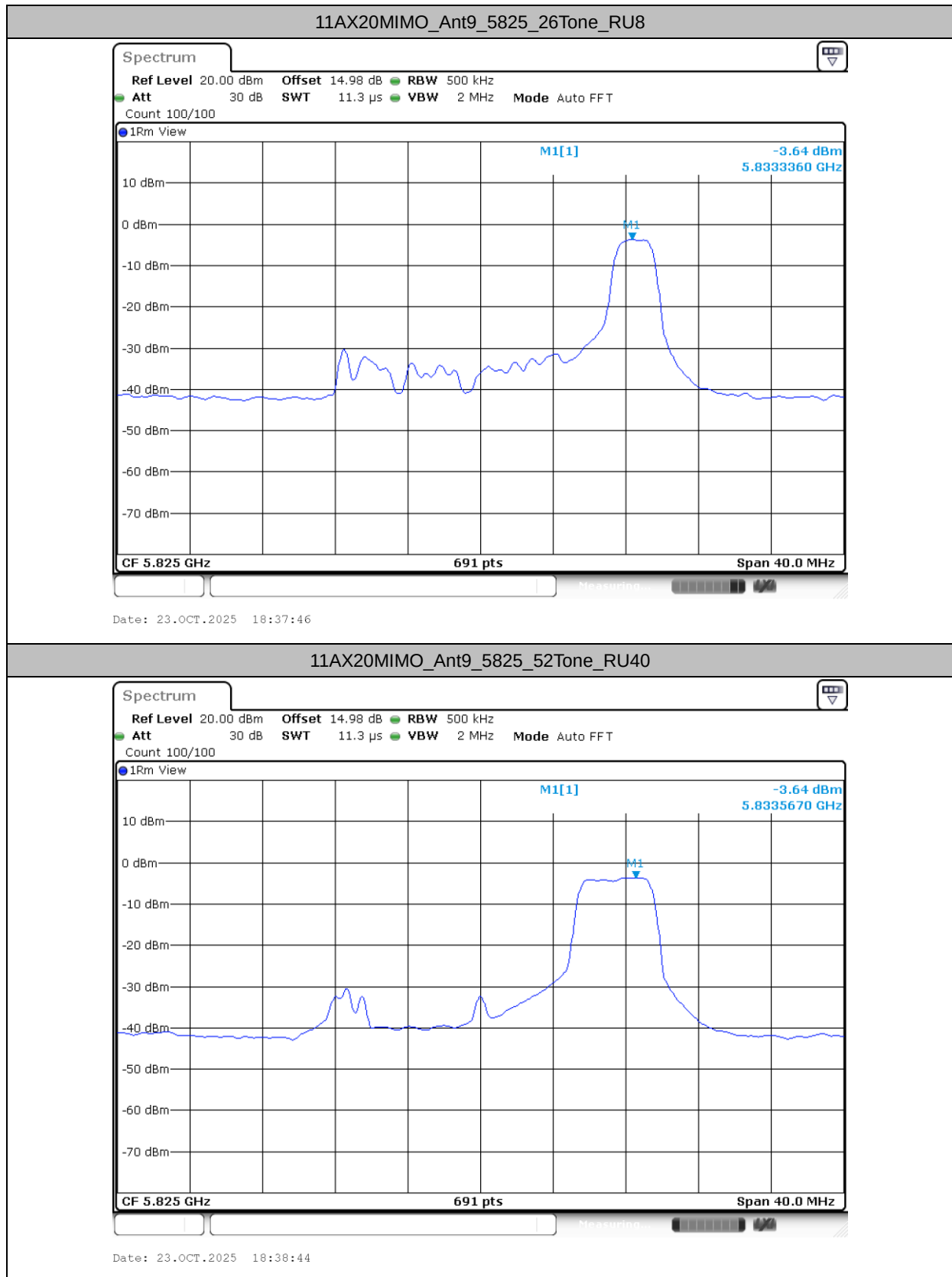


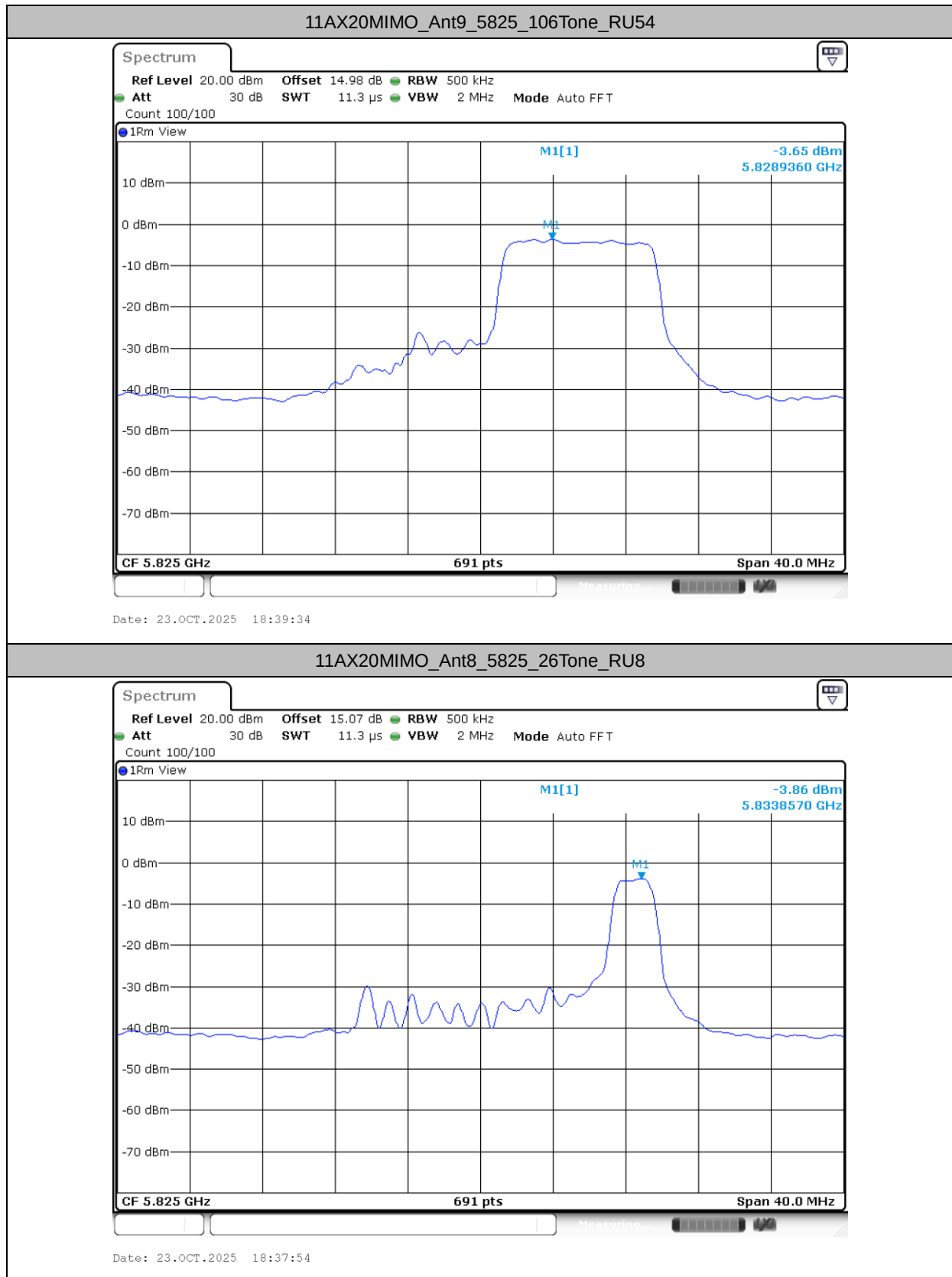


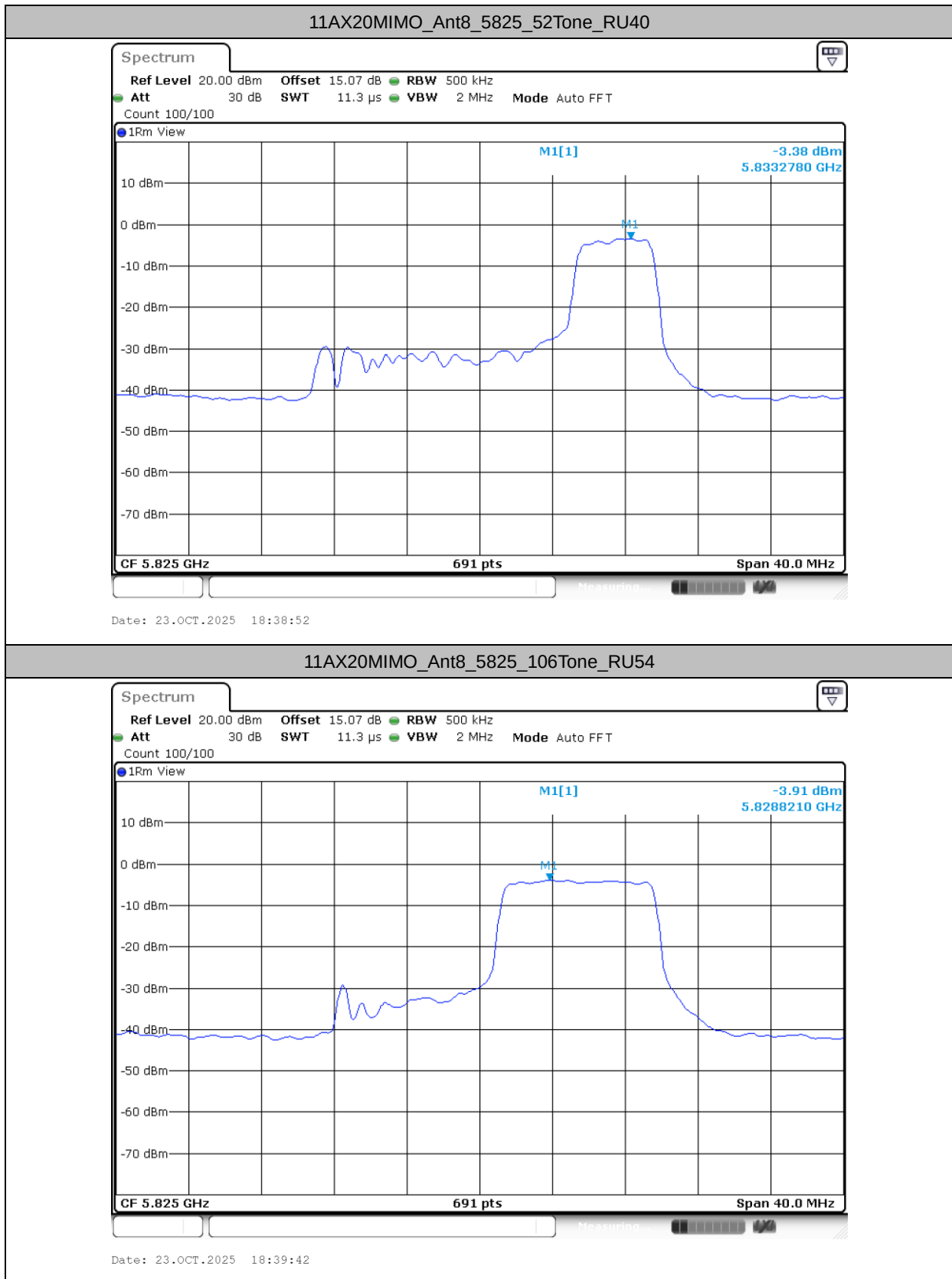


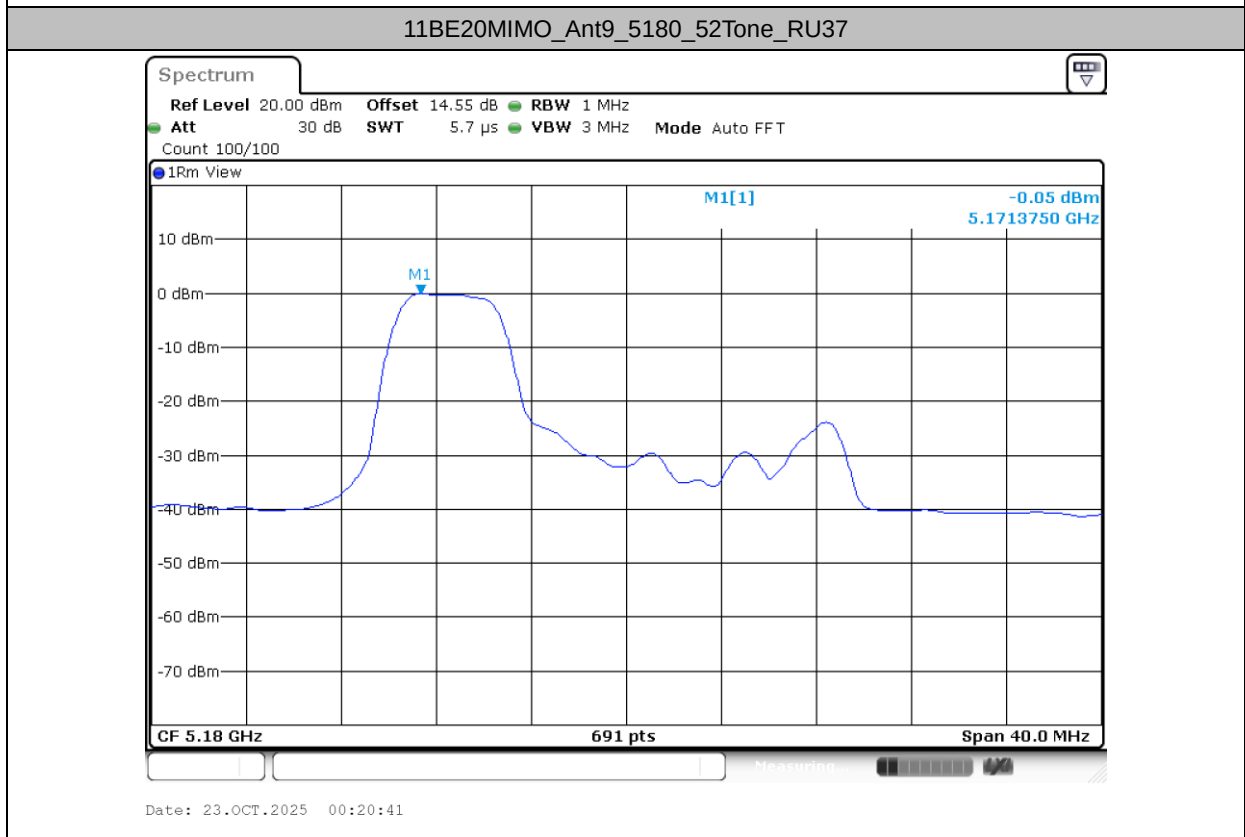
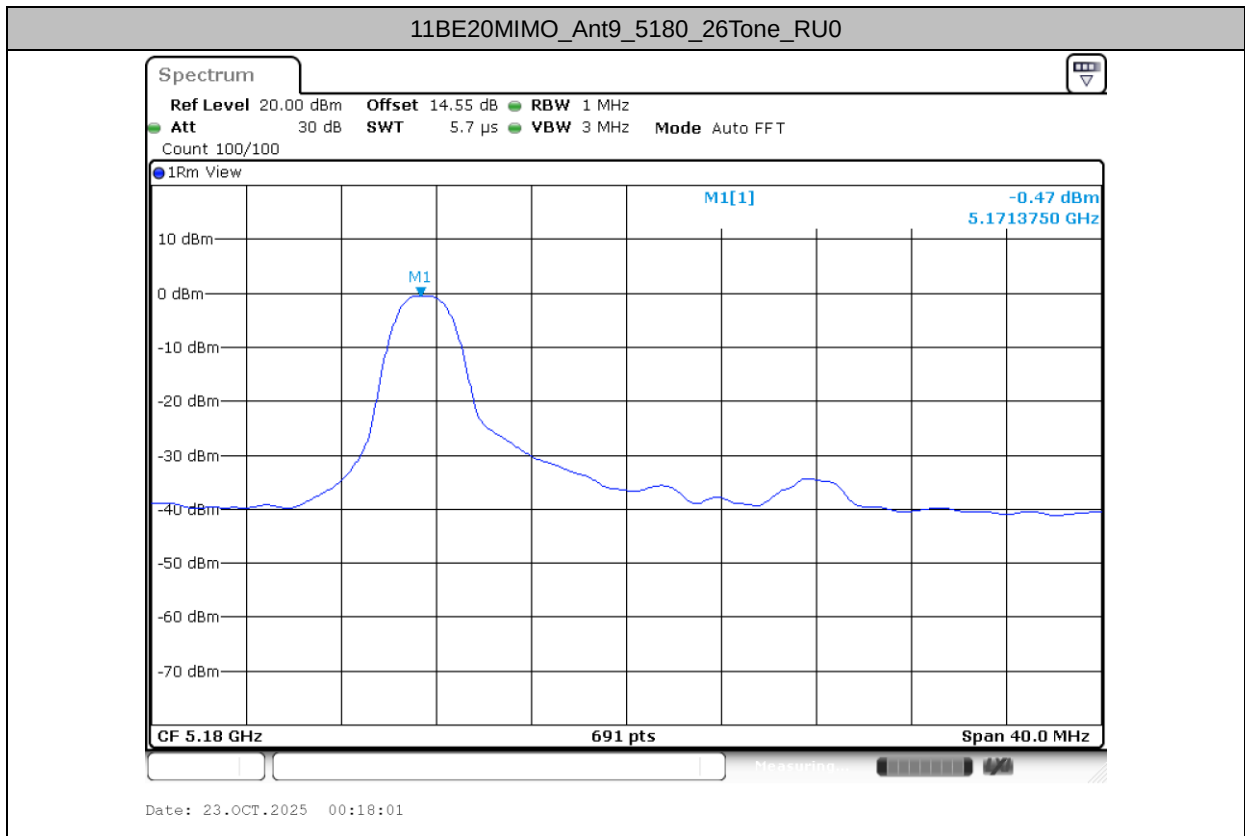


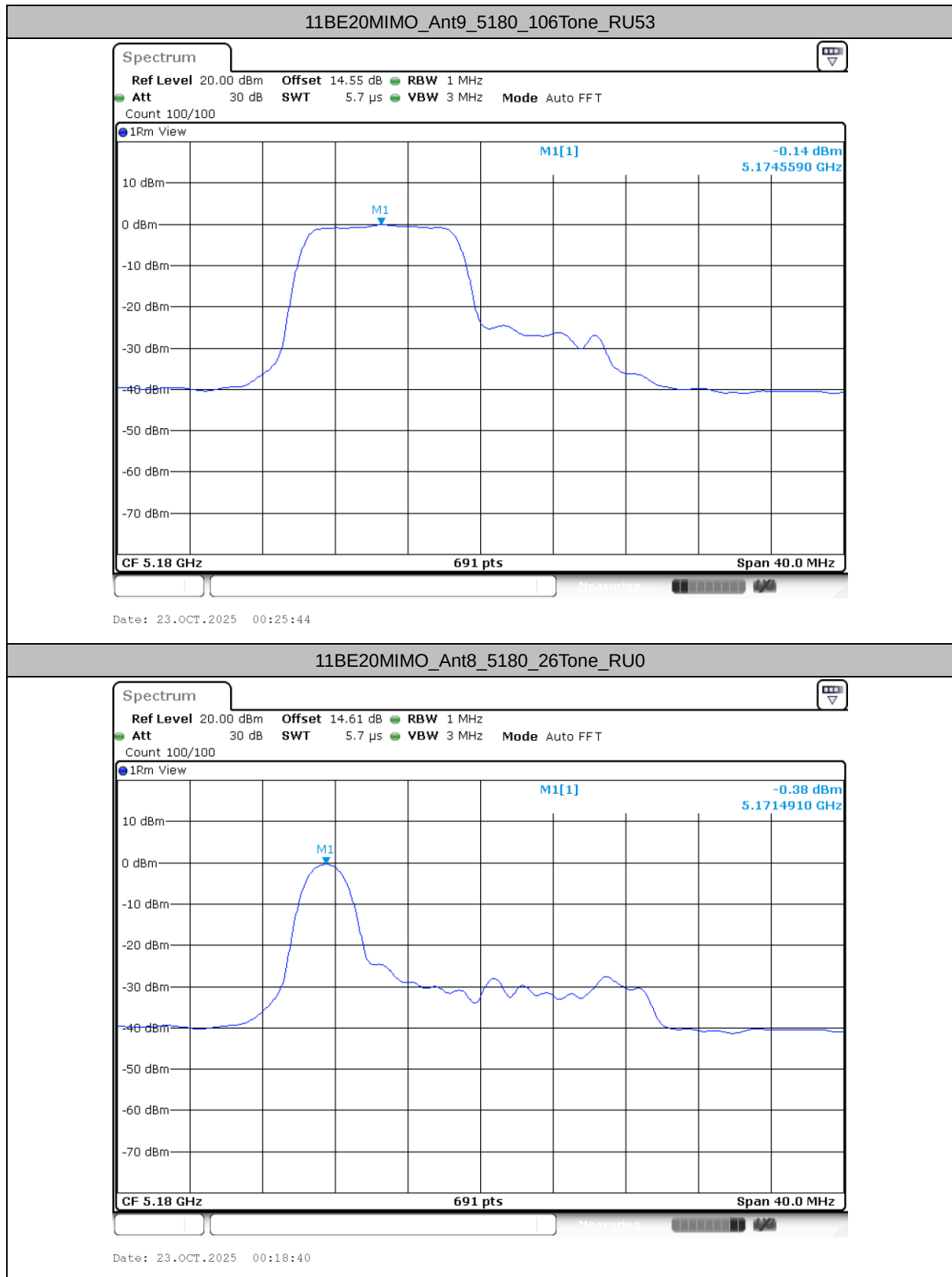


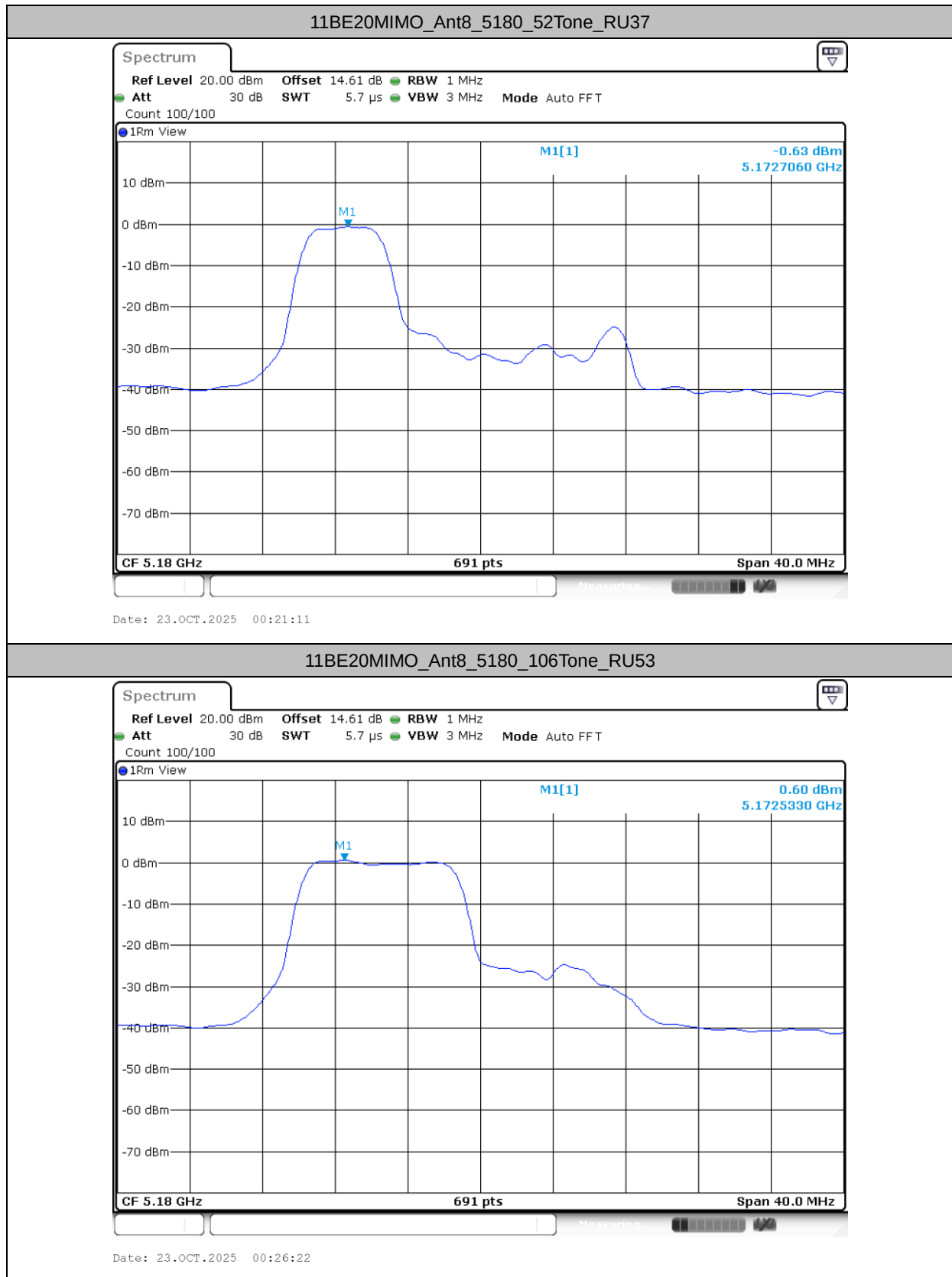


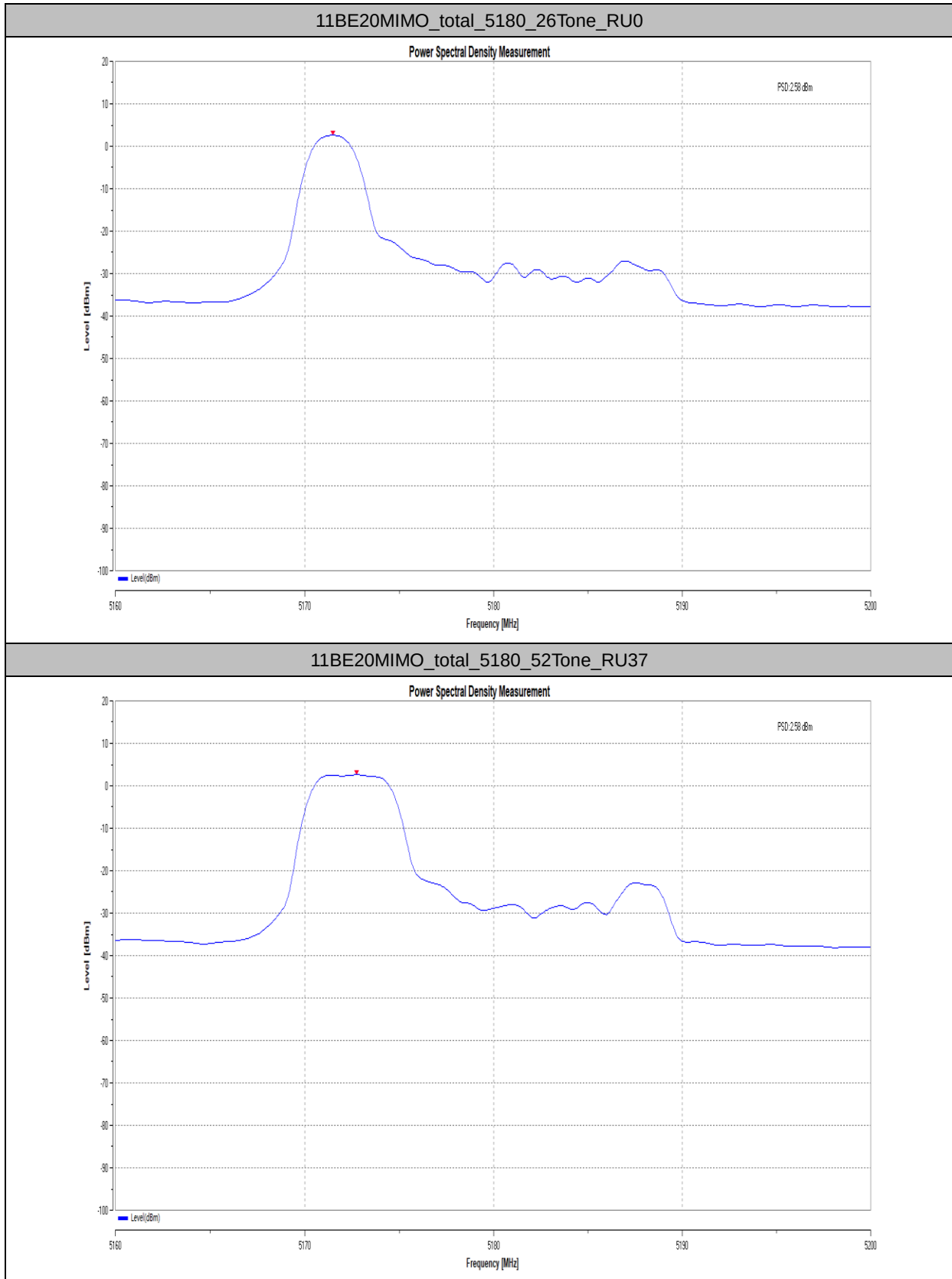


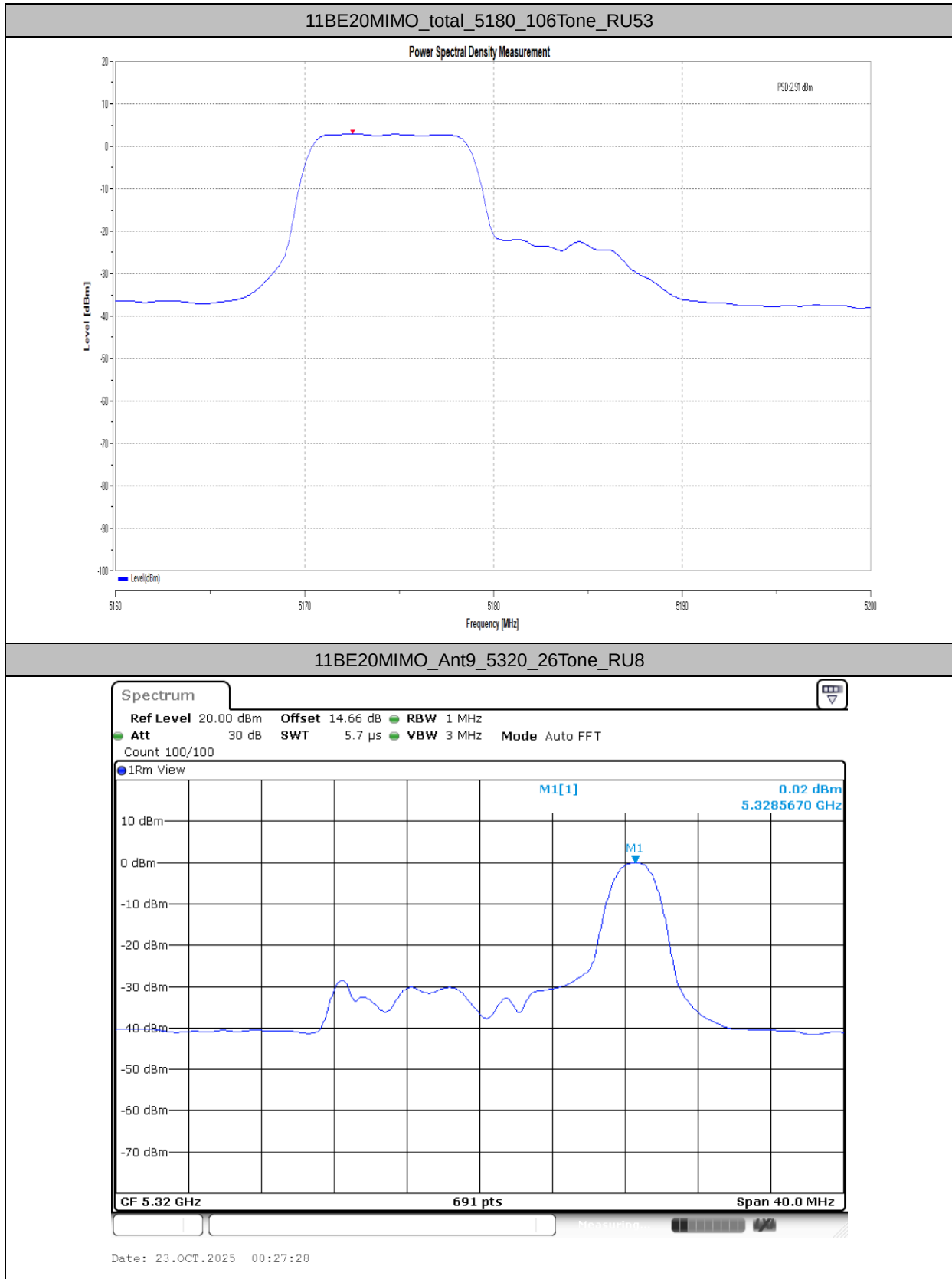


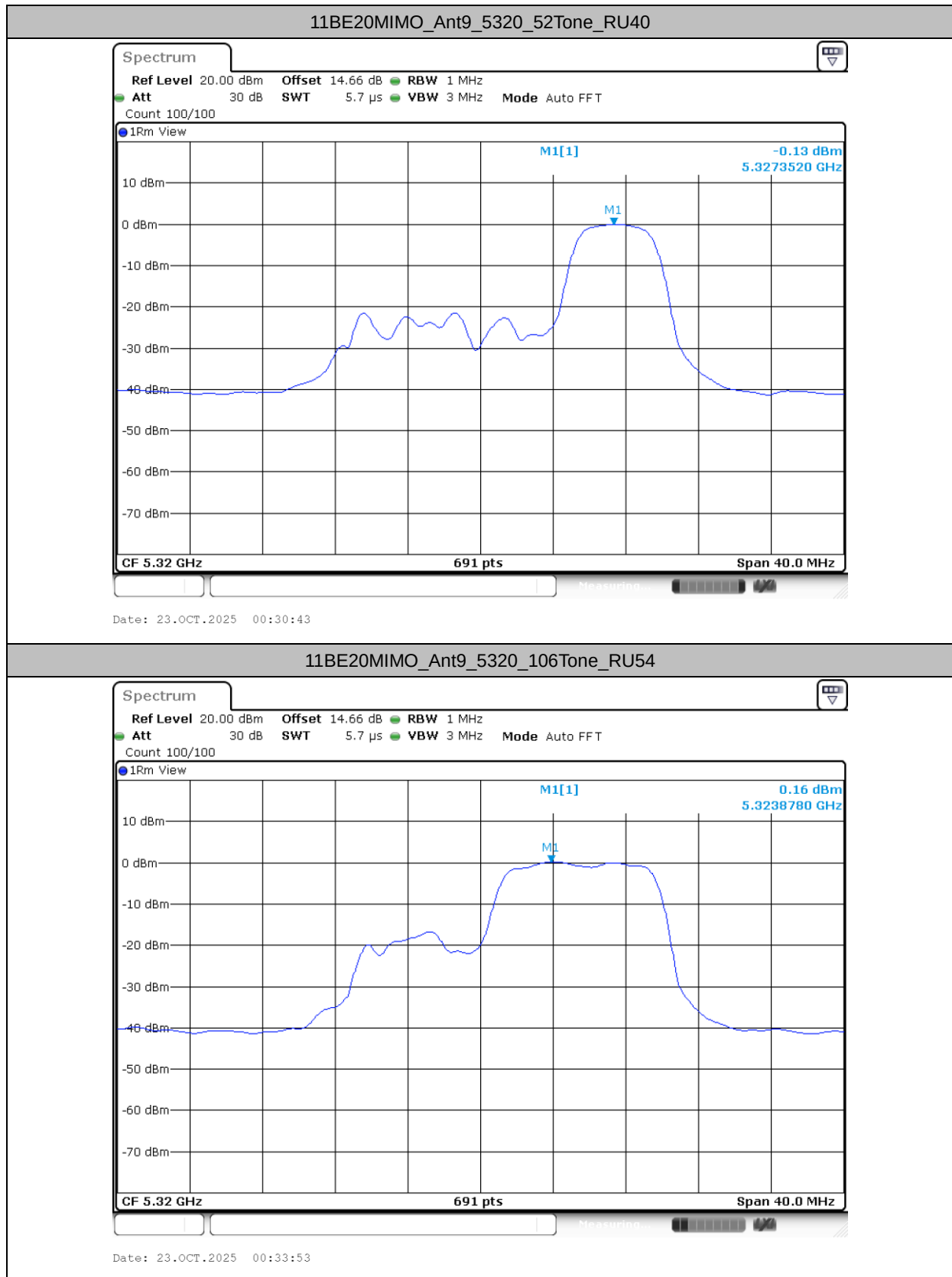


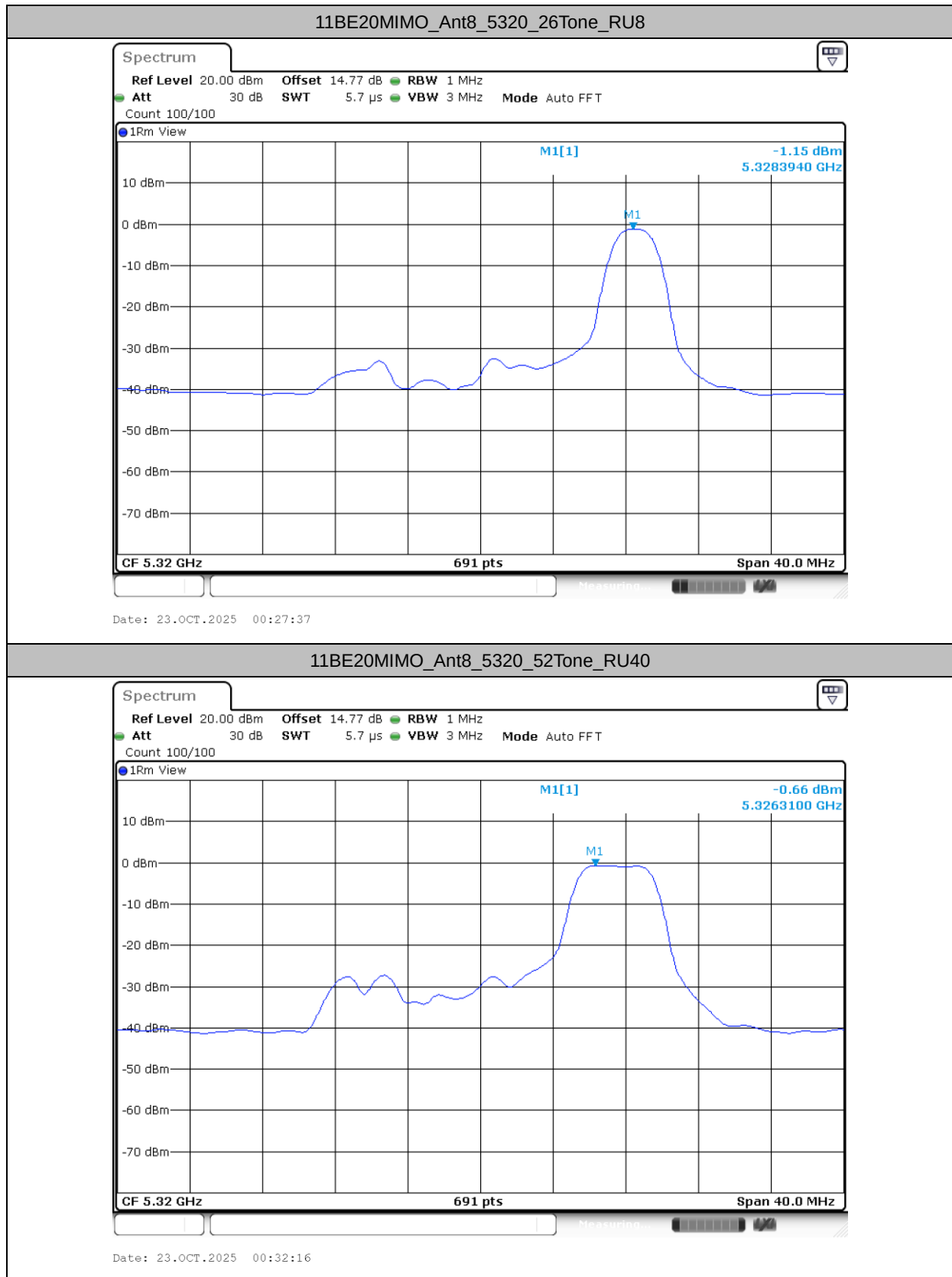


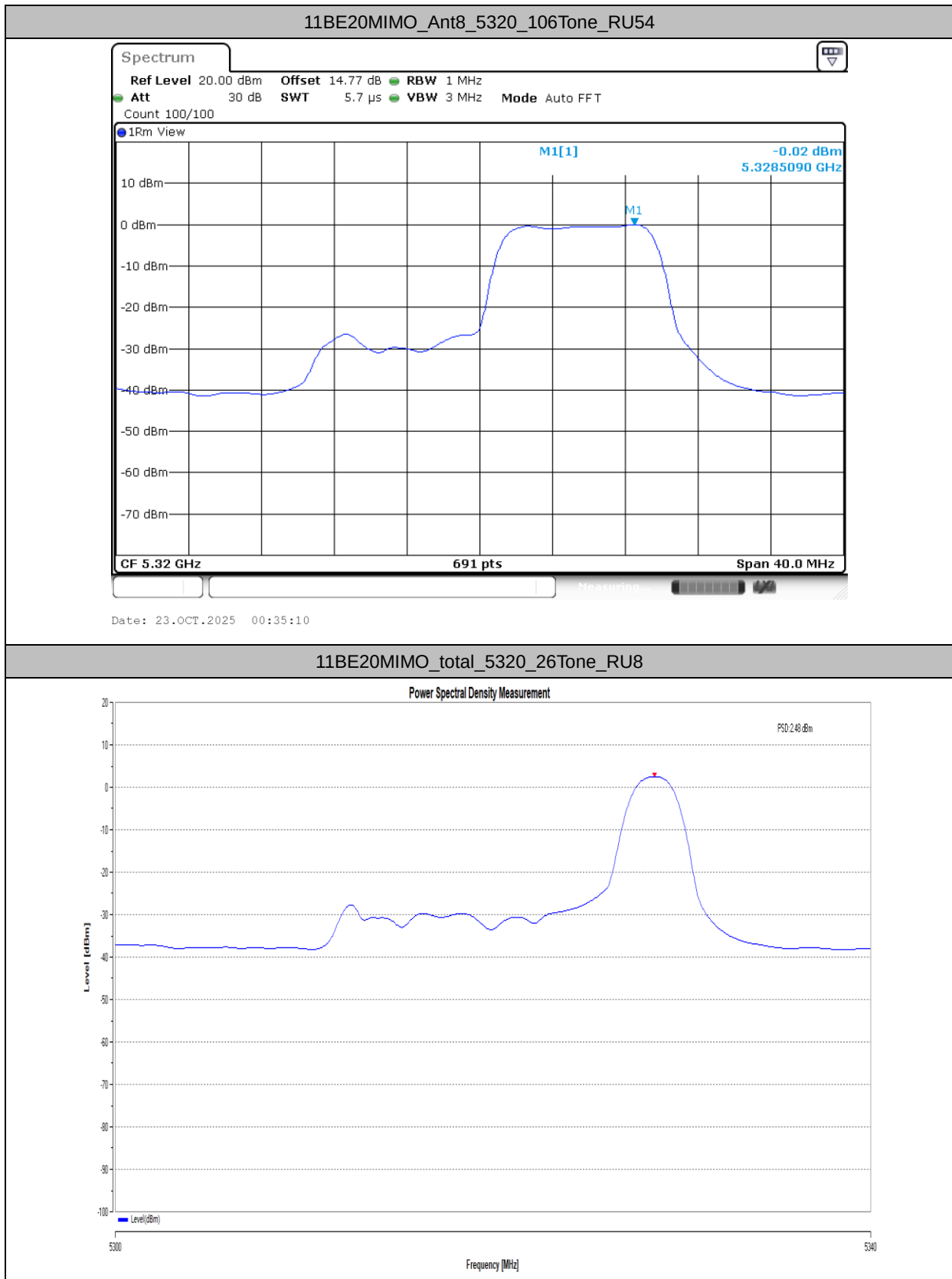


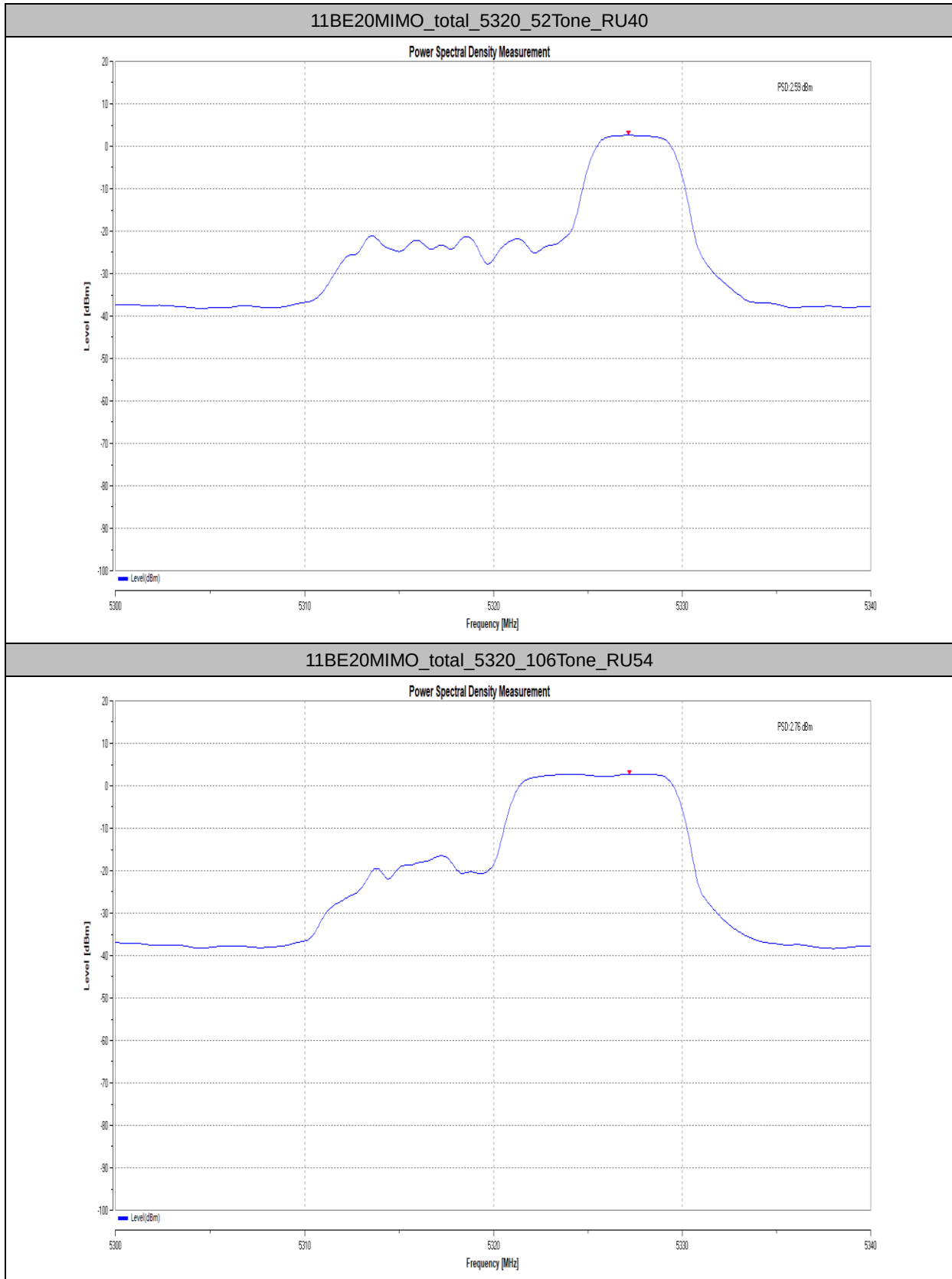


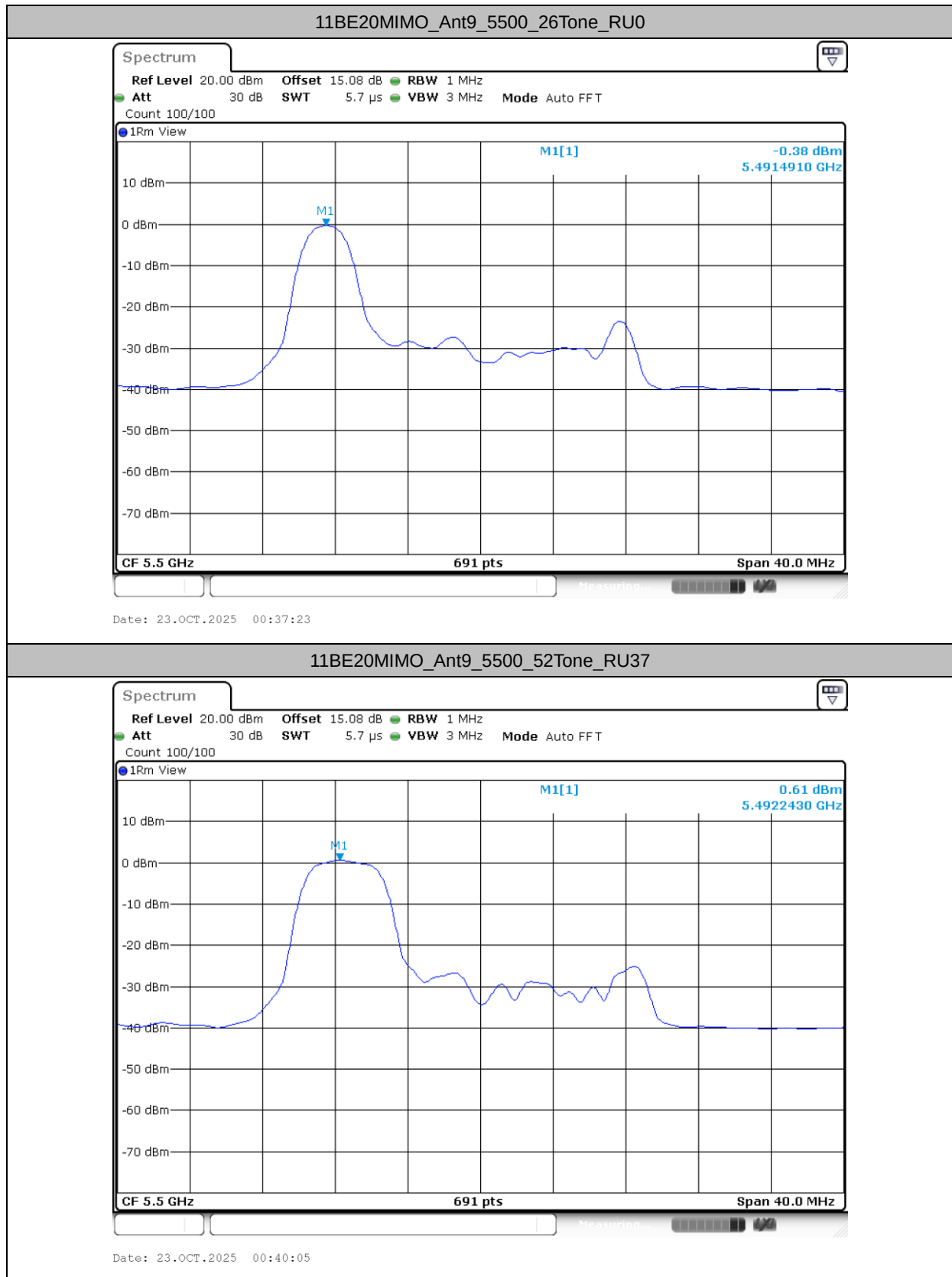


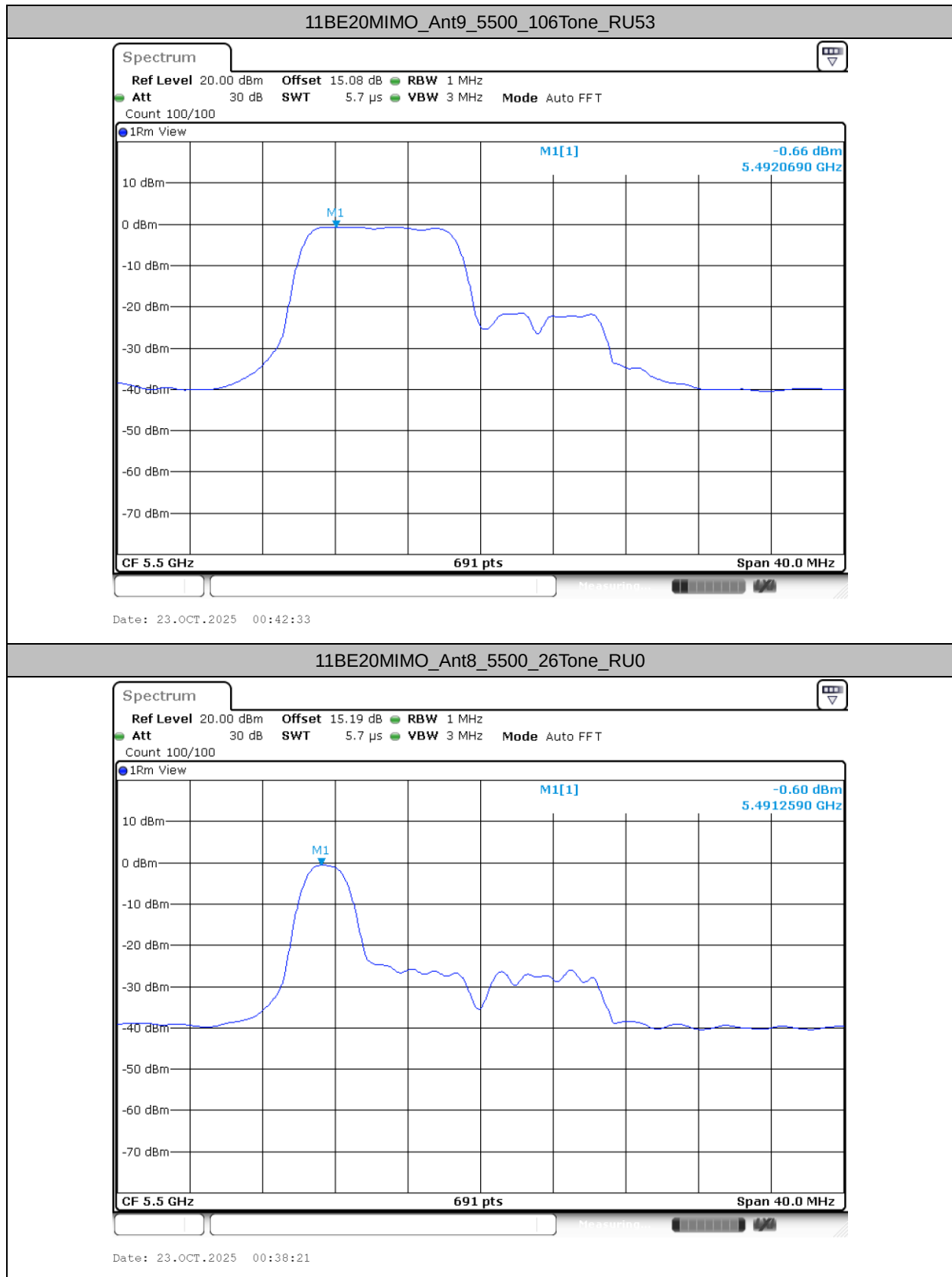


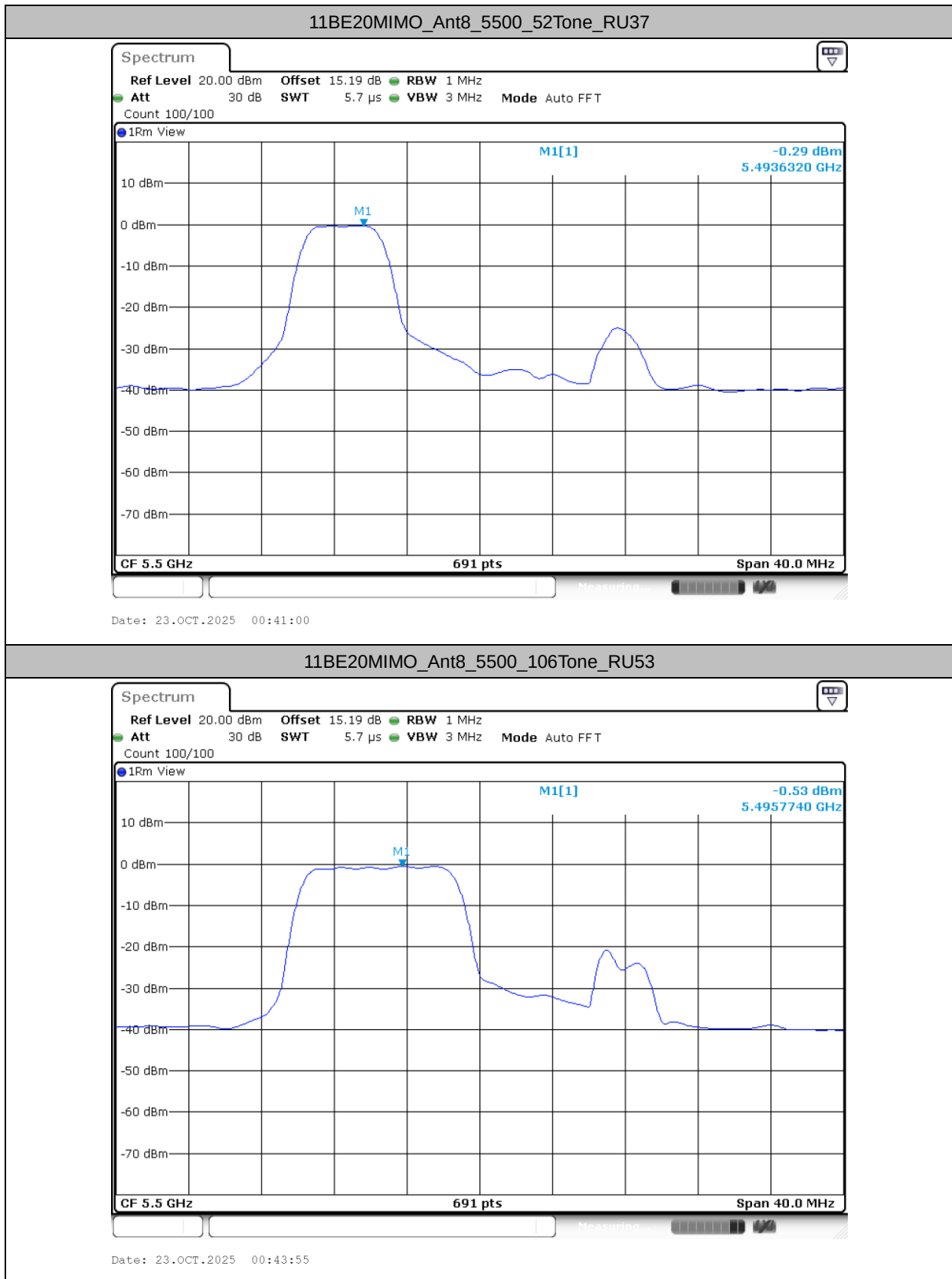


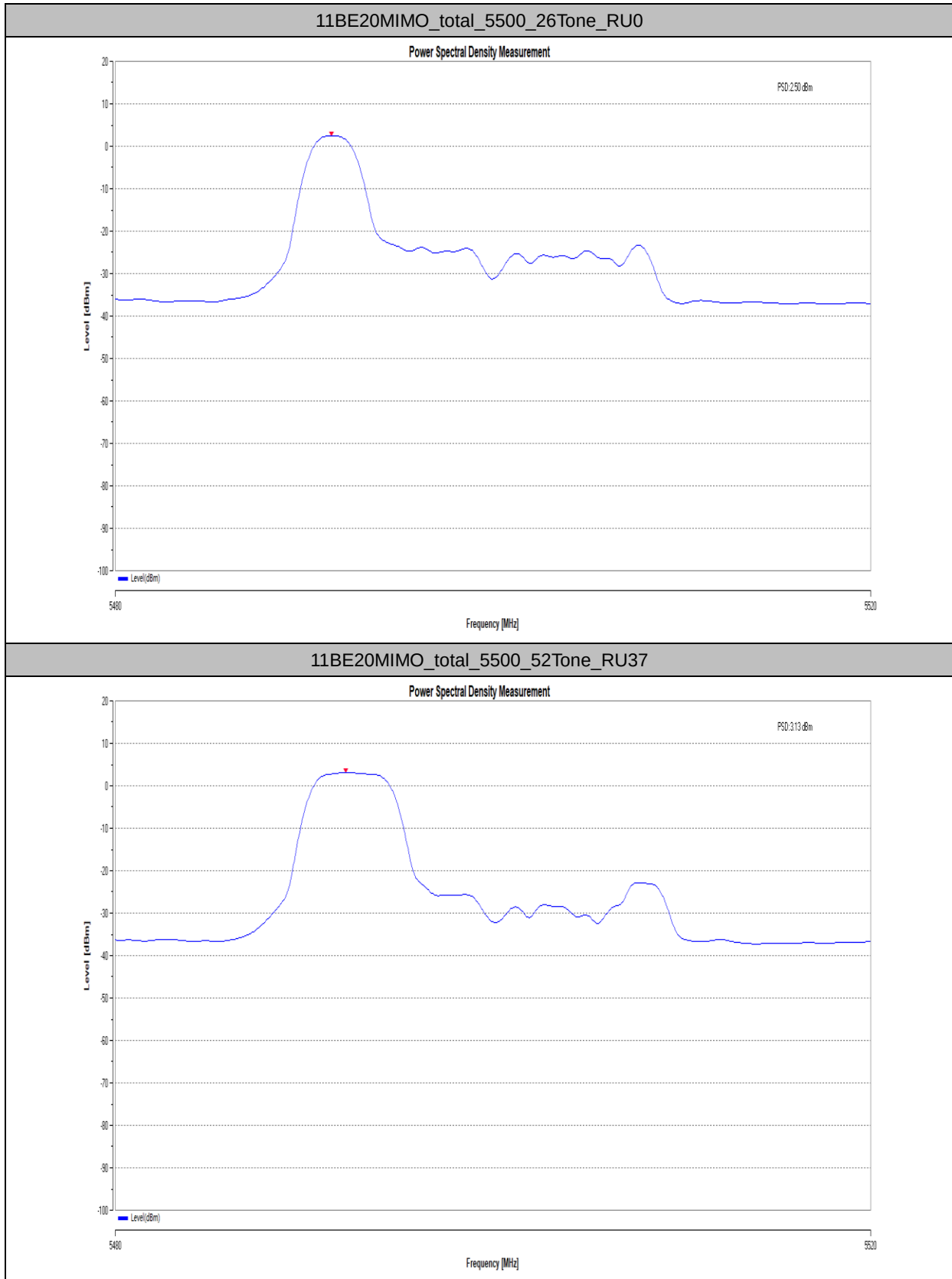


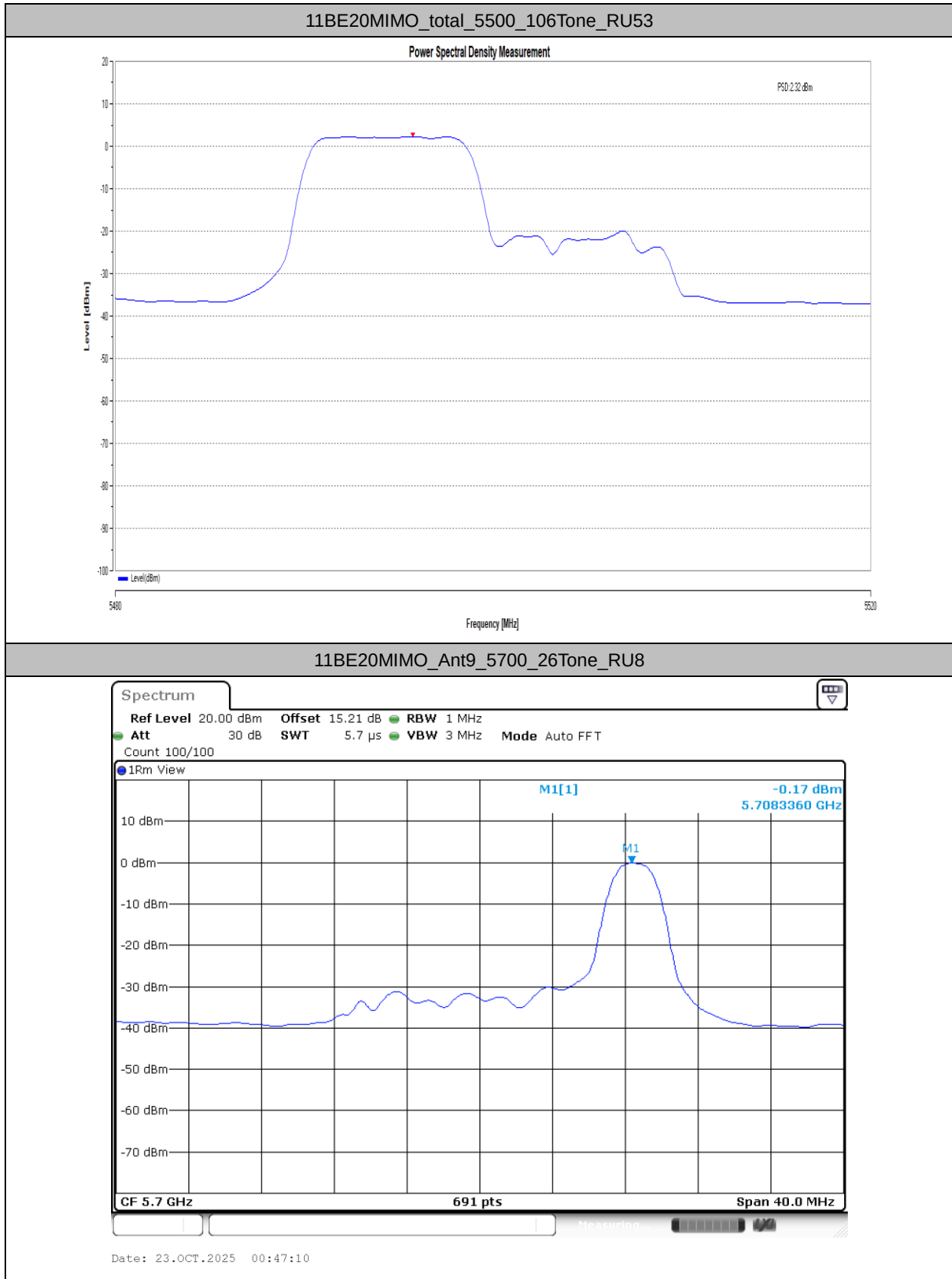


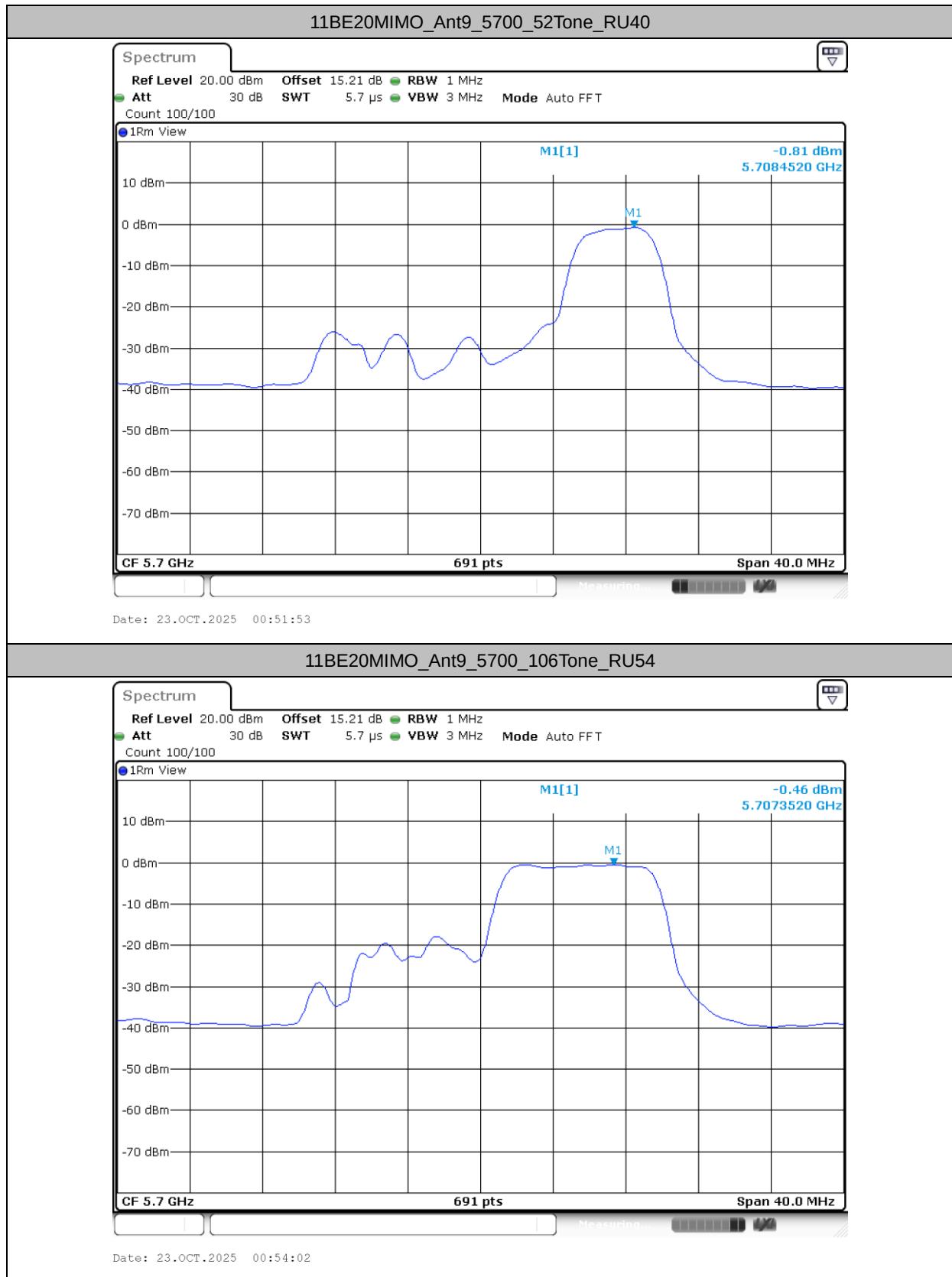


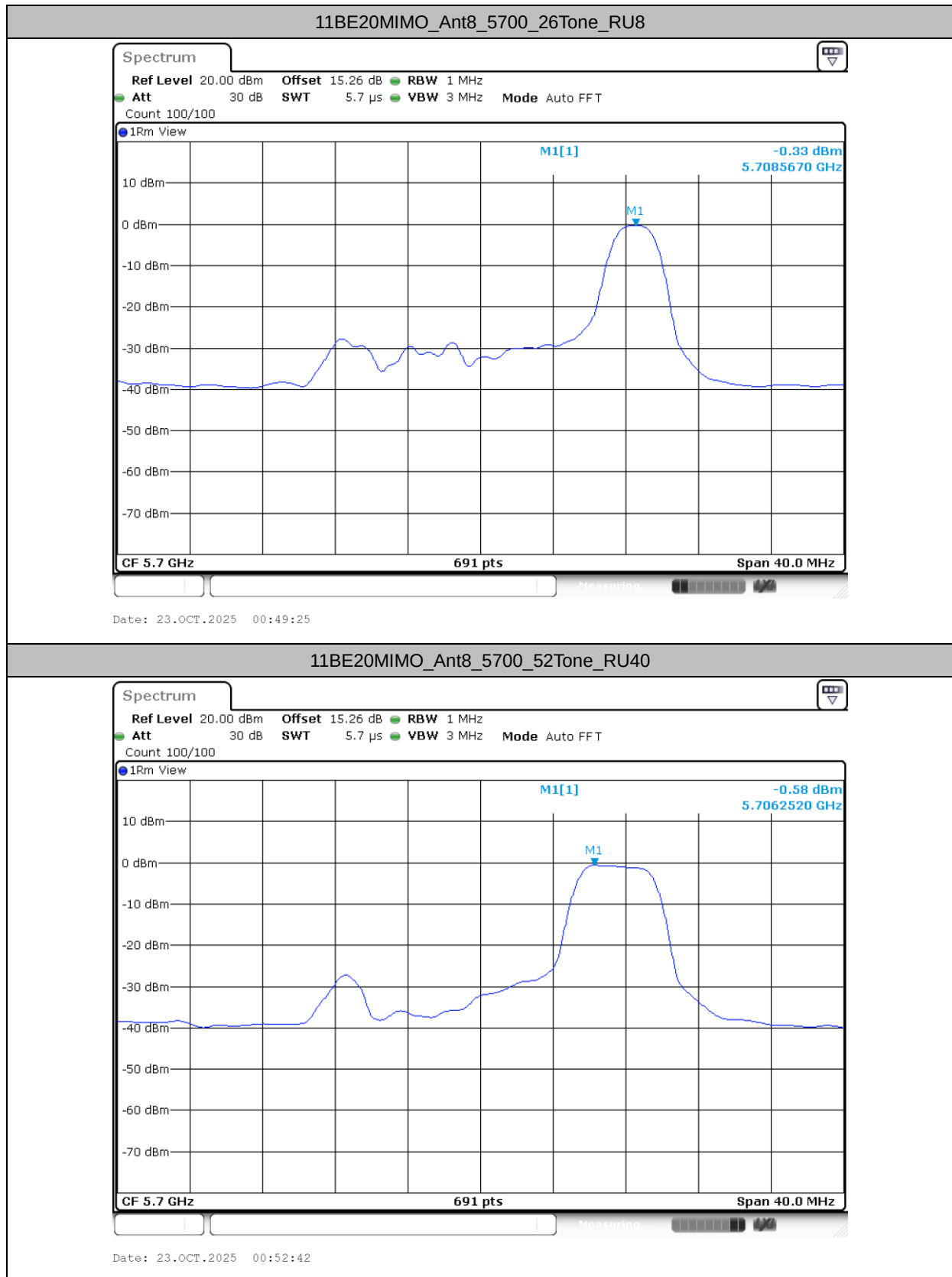


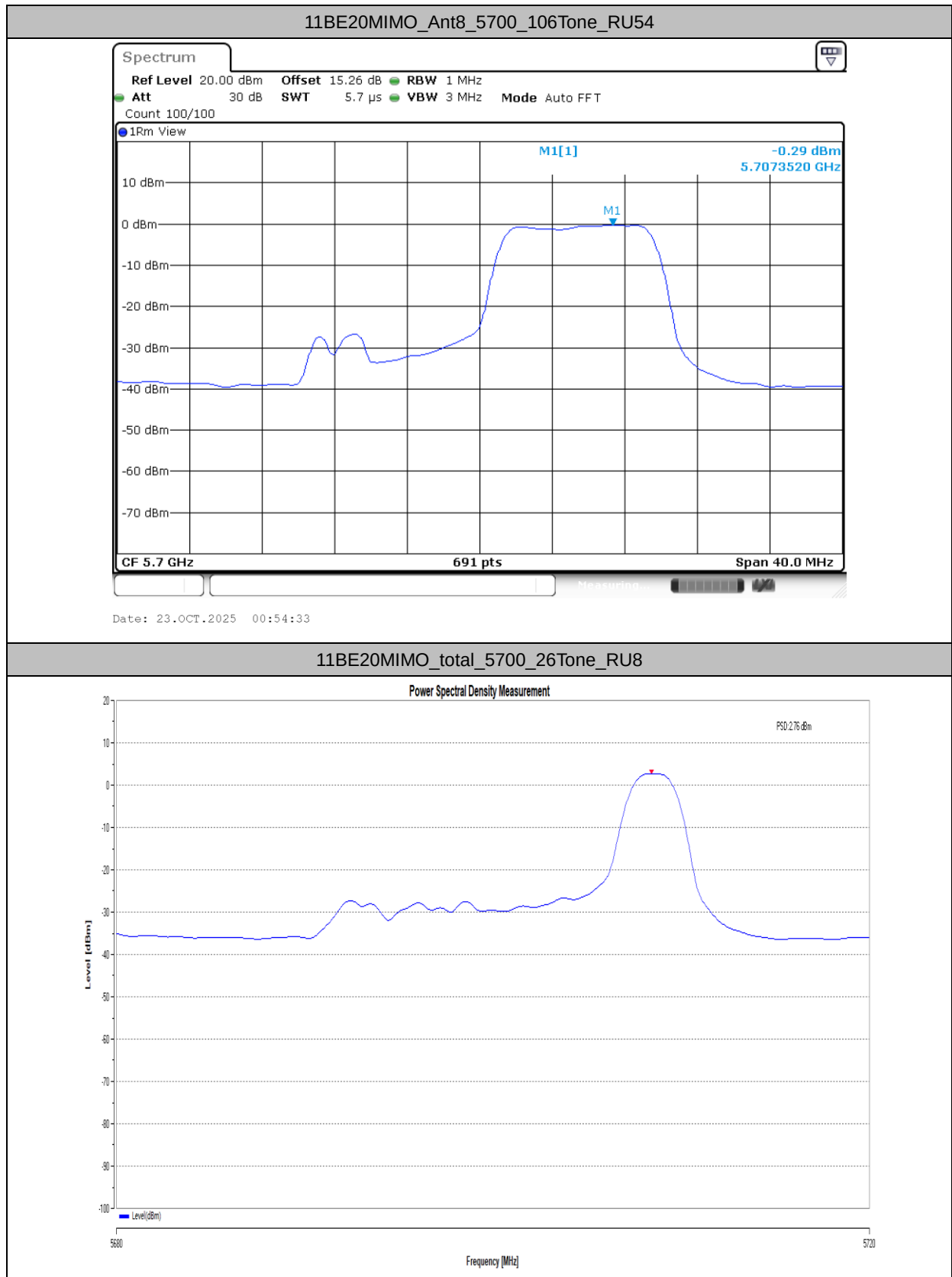


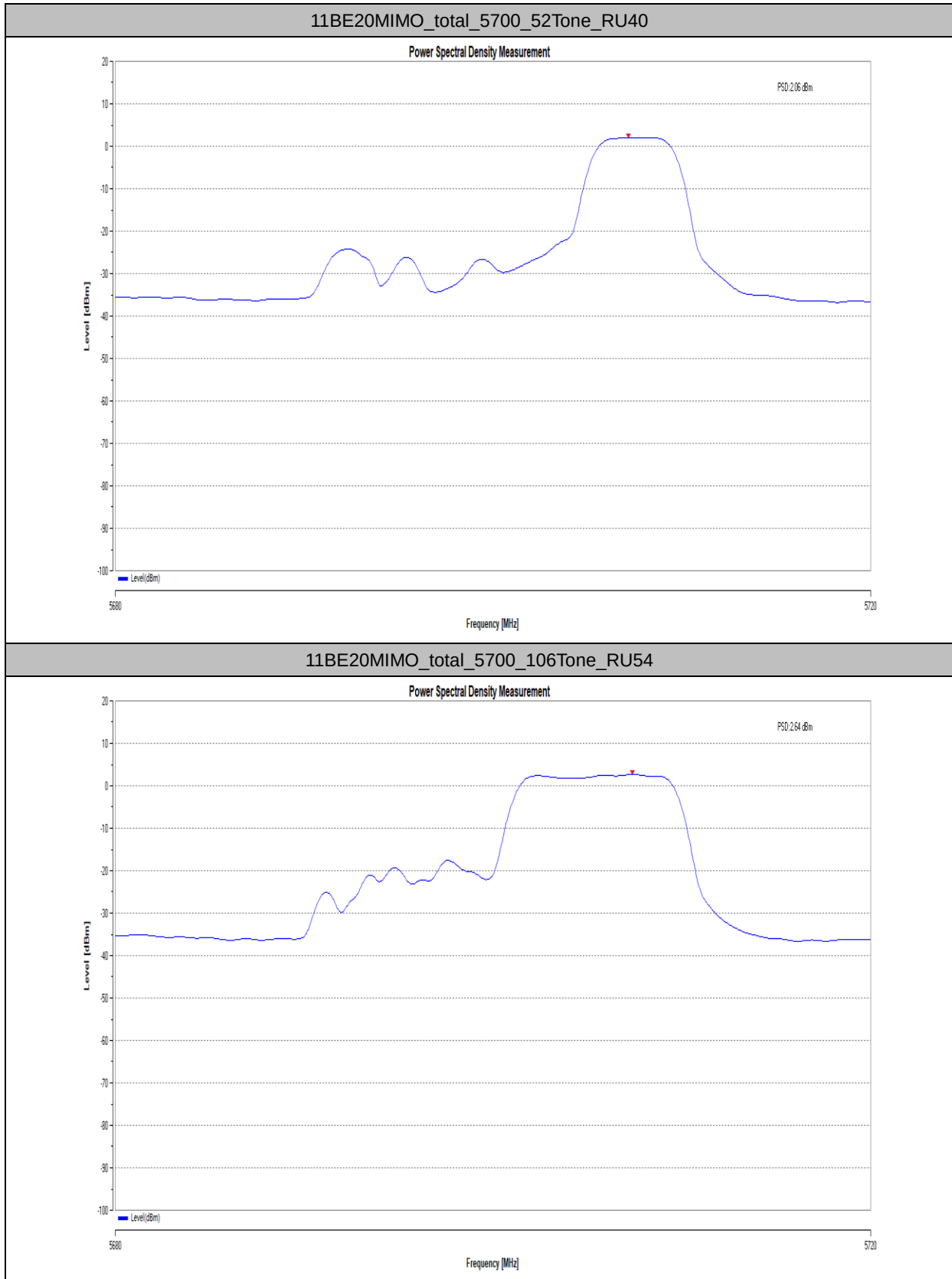


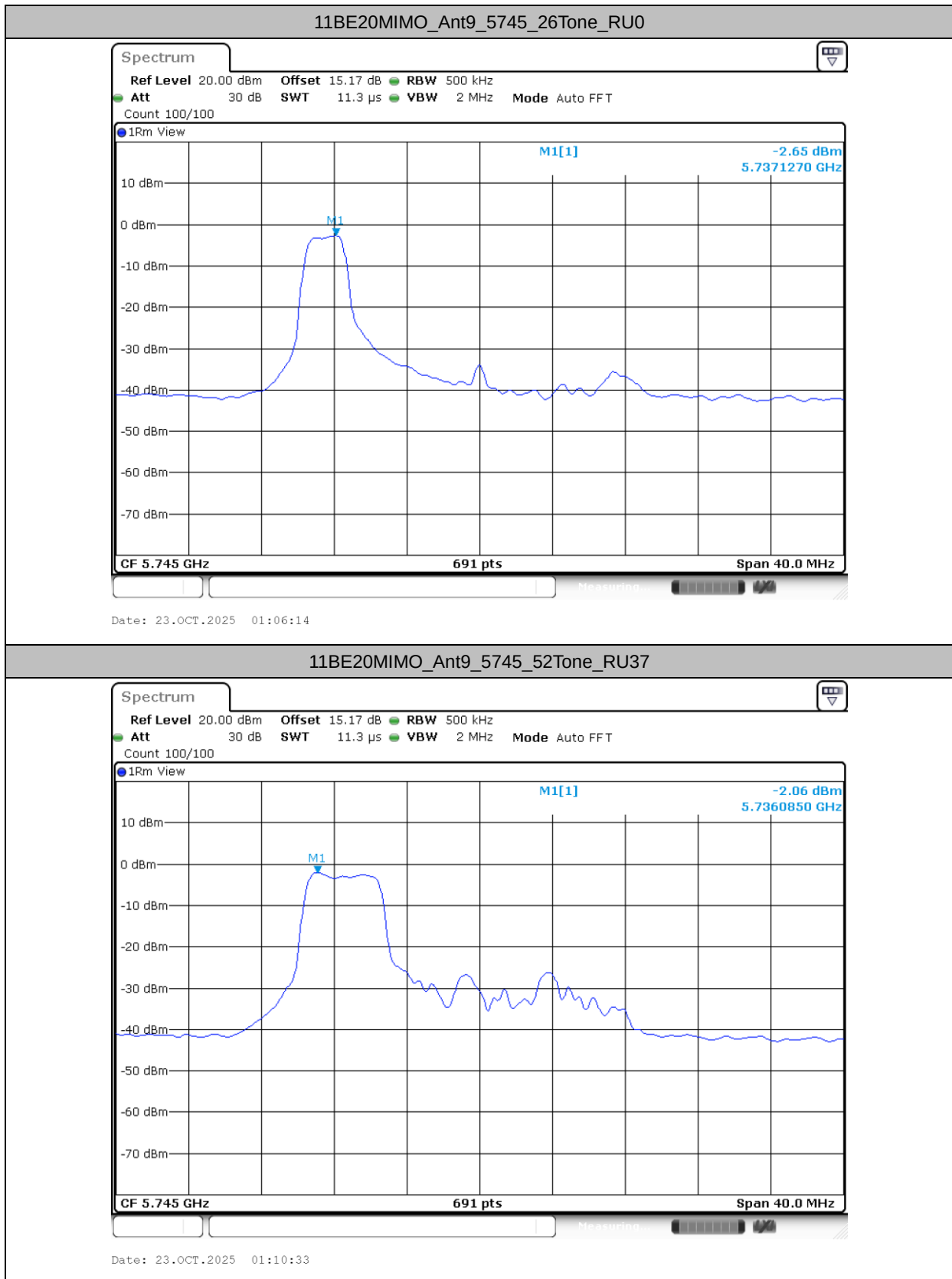


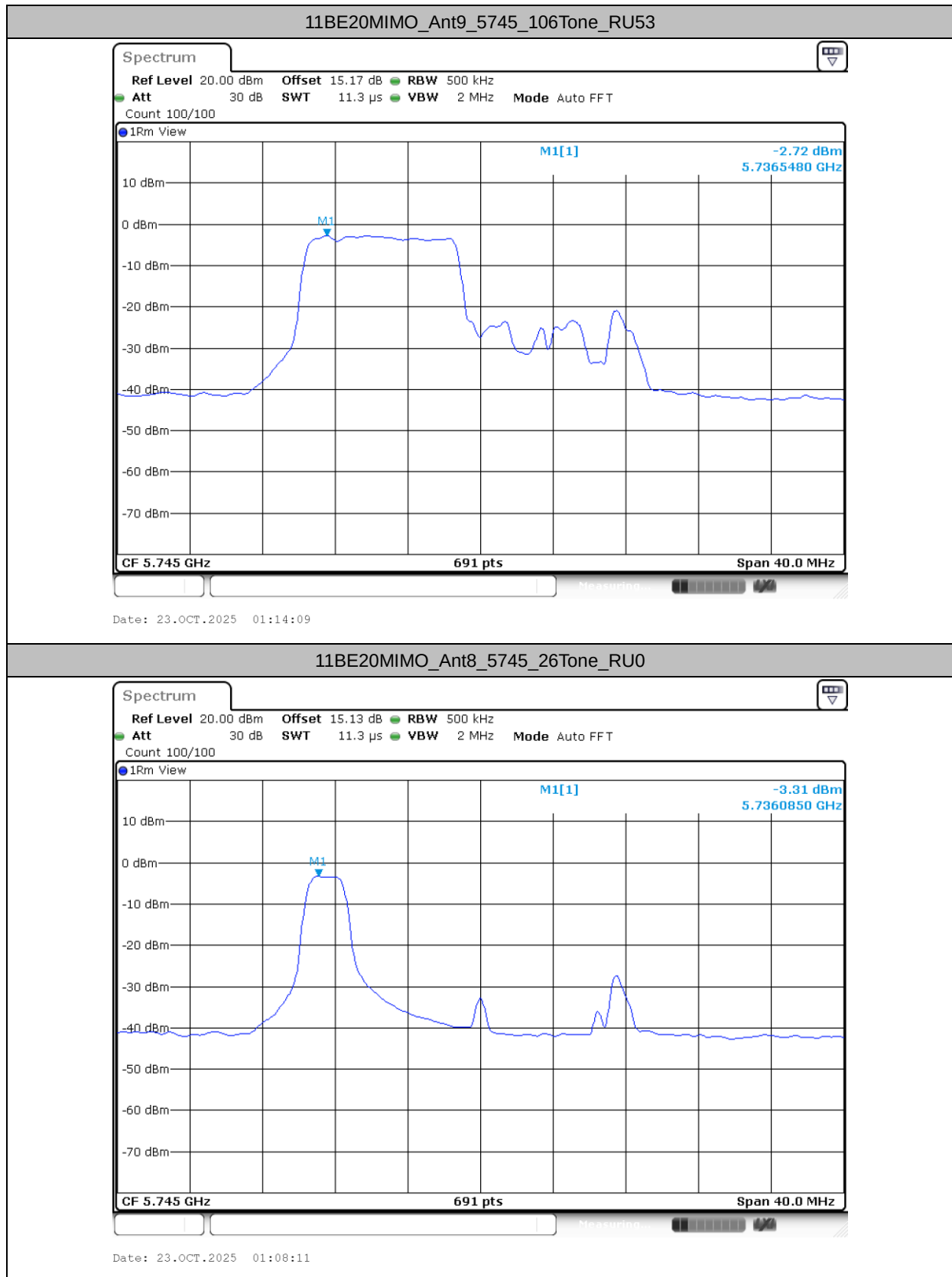


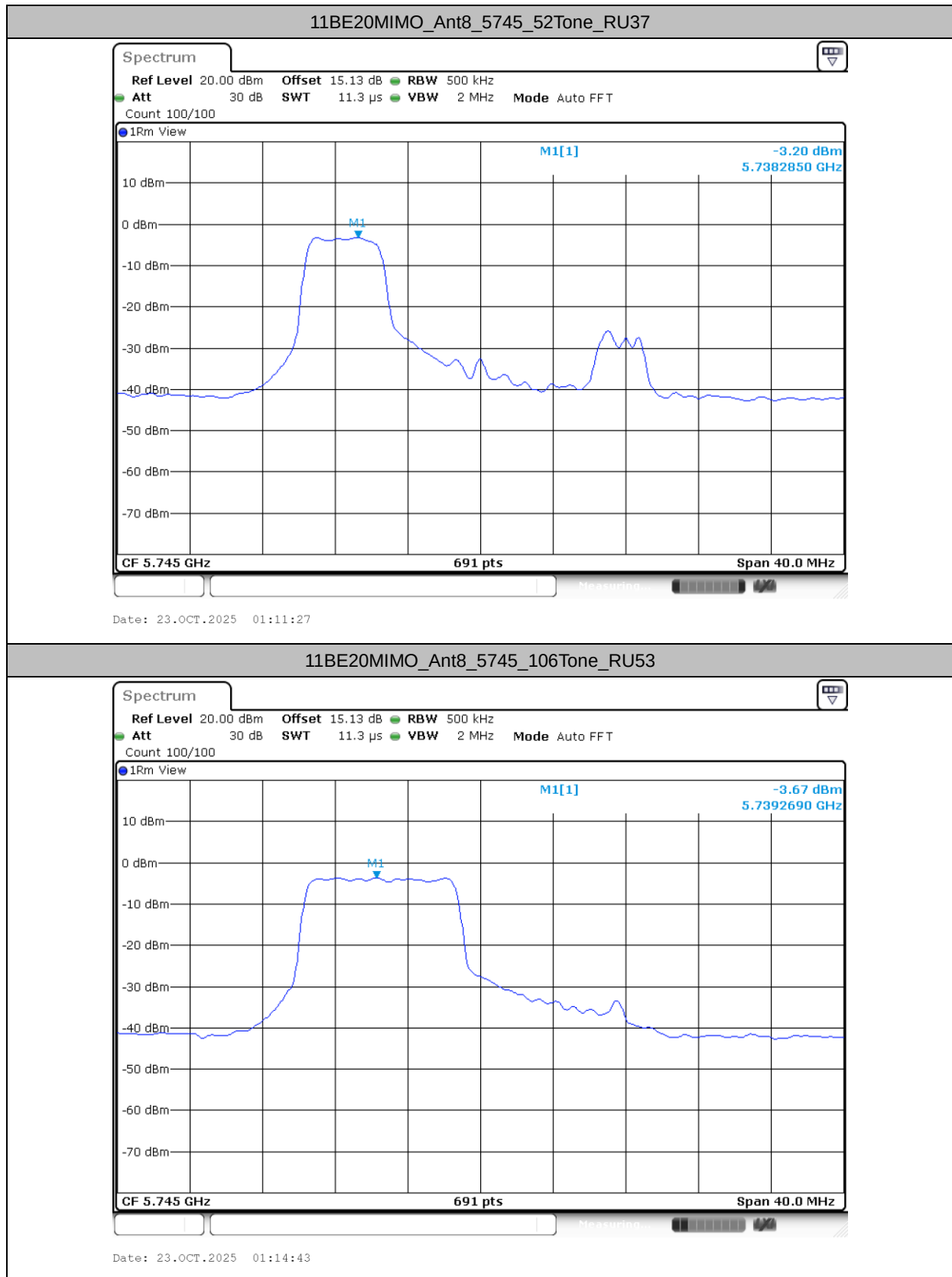


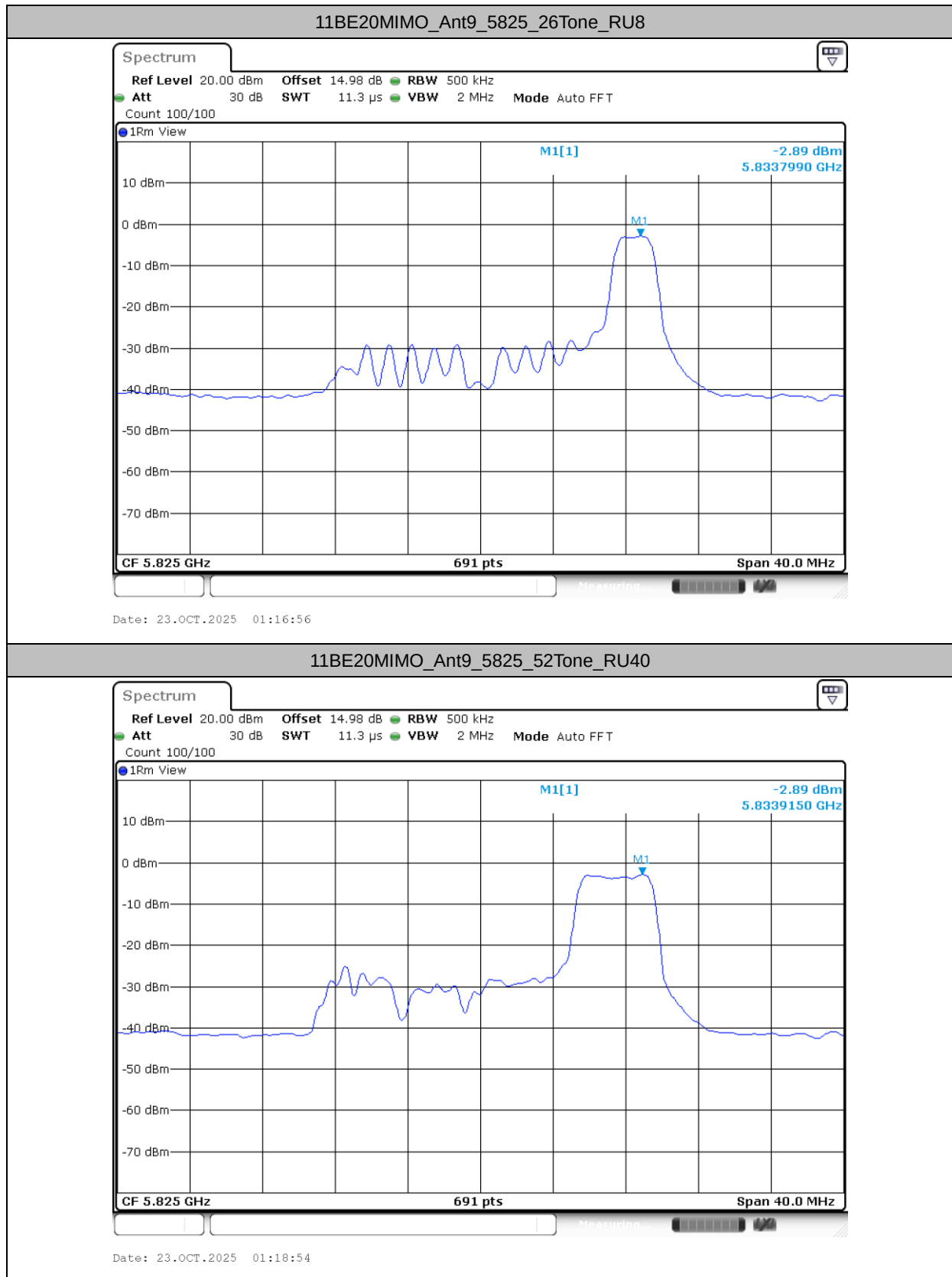


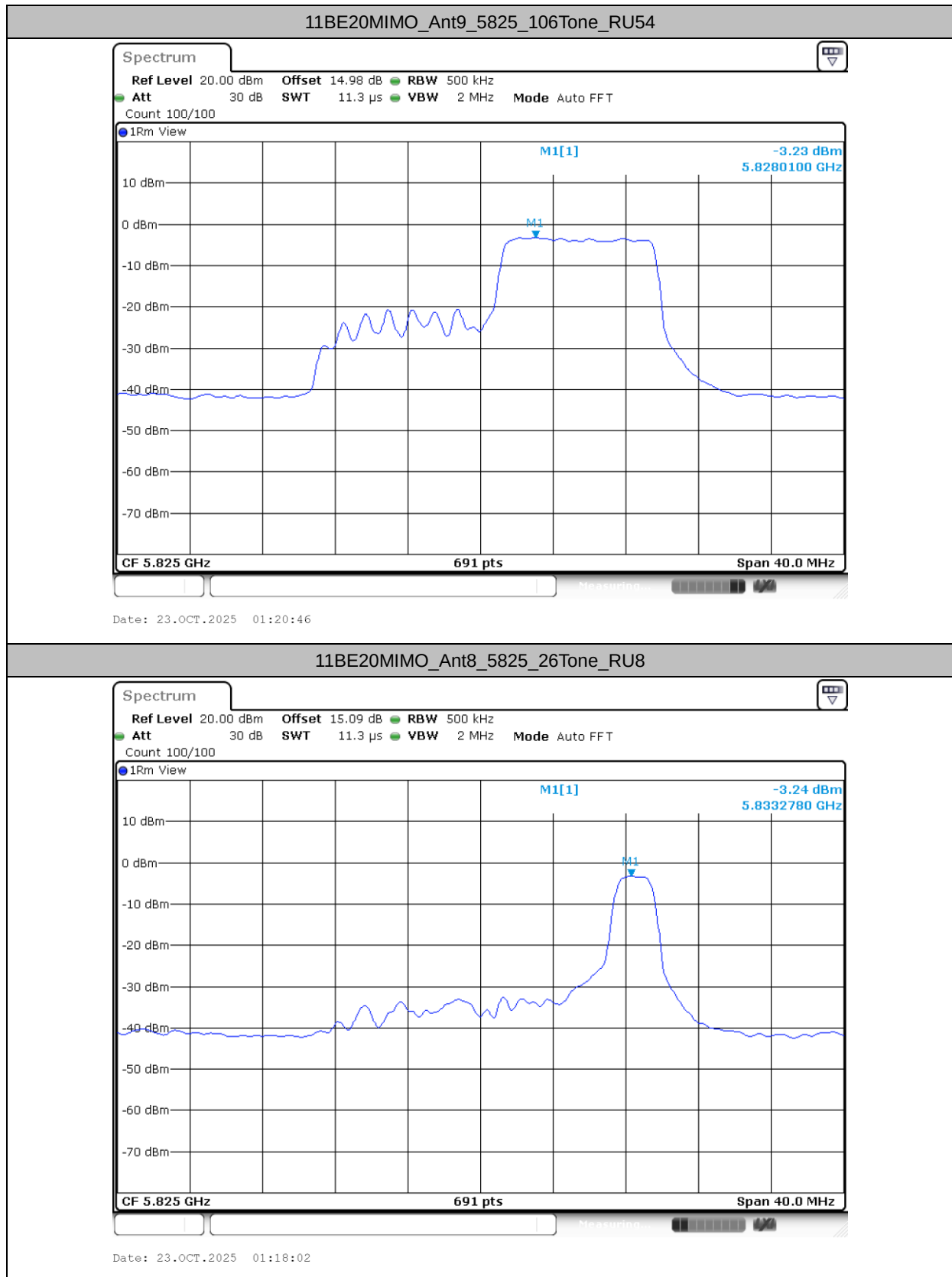


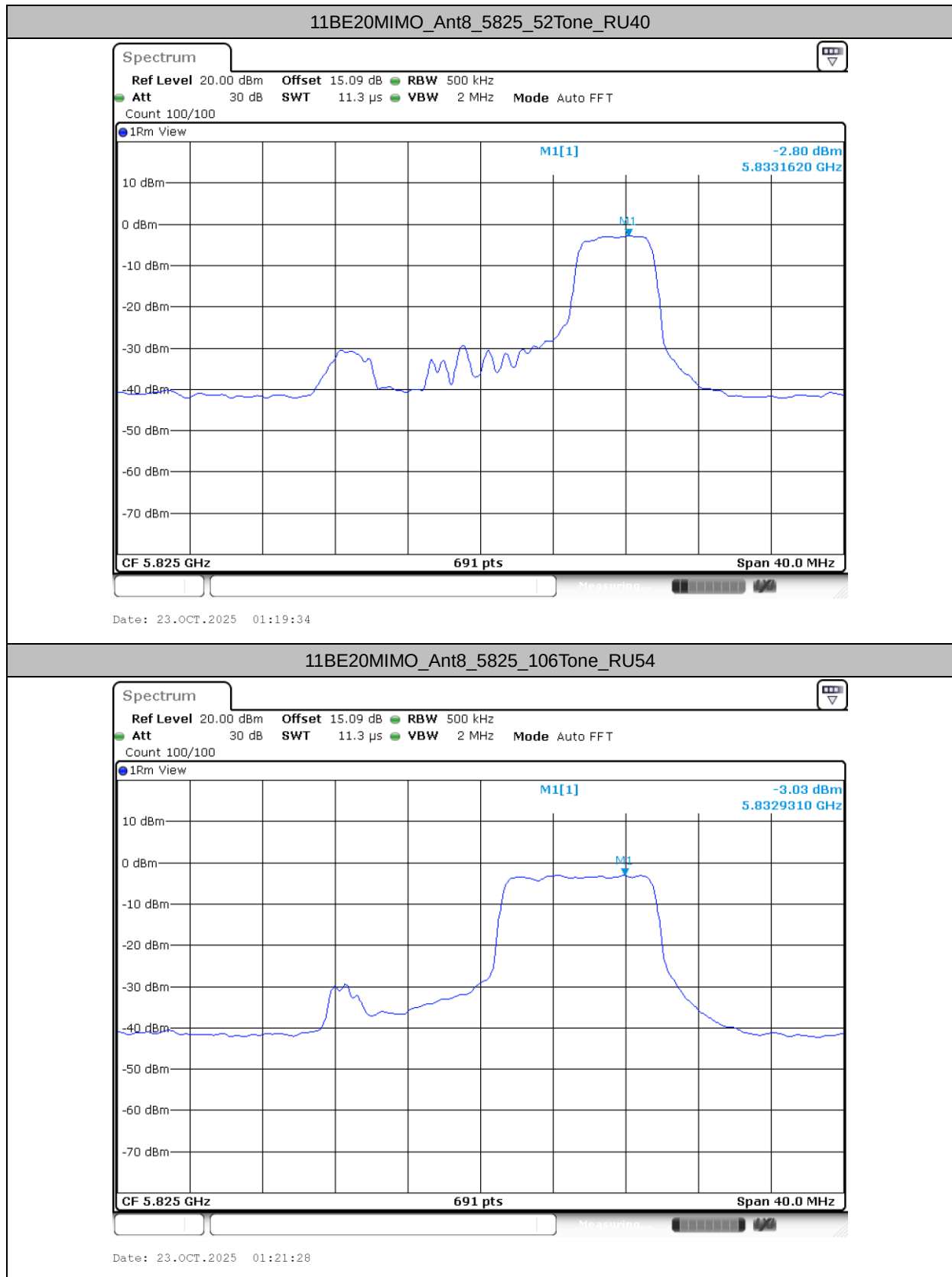














Small RU, Large RU & Puncturing Mode:

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	Ant9	5180	52+26_OFDMA	1	6	5.36	99.56	0.02	5.38	≤23.98	0.20	5.58	---	PASS
			106+26_OFDMA	1	9	8.32	99.54	0.02	8.34	≤23.98	0.20	8.54	---	PASS
	Ant8	5180	52+26_OFDMA	1	6	5.04	99.34	0.03	5.07	≤23.98	-0.90	4.17	---	PASS
			106+26_OFDMA	1	9	9.05	99.54	0.02	9.07	≤23.98	-0.90	8.17	---	PASS
	total	5180	52+26_OFDMA	1	---	---	---	---	8.24	≤23.98	0.20	8.44	---	PASS
			106+26_OFDMA	1	---	---	---	---	11.73	≤23.98	0.20	11.93	---	PASS
	Ant9	5320	52+26_OFDMA	3	6	5.21	99.63	0.02	5.23	≤23.98	0.20	5.43	---	PASS
			106+26_OFDMA	2	9	8.38	99.63	0.02	8.40	≤23.98	0.20	8.60	---	PASS
	Ant8	5320	52+26_OFDMA	3	6	5.07	99.45	0.02	5.09	≤23.98	-0.10	4.99	---	PASS
			106+26_OFDMA	2	9	8.56	99.45	0.02	8.58	≤23.98	-0.10	8.48	---	PASS
	total	5320	52+26_OFDMA	3	---	---	---	---	8.17	≤23.98	0.20	8.37	---	PASS
			106+26_OFDMA	2	---	---	---	---	11.50	≤23.98	0.20	11.70	---	PASS
	Ant9	5500	52+26_OFDMA	1	6	5.47	99.56	0.02	5.49	≤23.98	-1.80	3.69	---	PASS
			106+26_OFDMA	1	9	8.53	99.54	0.02	8.55	≤23.98	-1.80	6.75	---	PASS
	Ant8	5500	52+26_OFDMA	1	6	5.65	99.34	0.03	5.68	≤23.98	-1.10	4.58	---	PASS
			106+26_OFDMA	1	9	9.02	99.54	0.02	9.04	≤23.98	-1.10	7.94	---	PASS
	total	5500	52+26_OFDMA	1	---	---	---	---	8.60	≤23.98	-1.10	7.50	---	PASS
			106+26_OFDMA	1	---	---	---	---	11.81	≤23.98	-1.10	10.71	---	PASS
	Ant9	5700	52+26_OFDMA	3	5.5	5.21	99.63	0.02	5.23	≤23.98	-1.80	3.43	---	PASS
			106+26_OFDMA	2	8.5	8.38	99.63	0.02	8.40	≤23.98	-1.80	6.60	---	PASS
	Ant8	5700	52+26_OFDMA	3	5.5	5.34	99.45	0.02	5.36	≤23.98	-1.10	4.26	---	PASS
			106+26_OFDMA	2	8.5	8.74	99.45	0.02	8.76	≤23.98	-1.10	7.66	---	PASS
	total	5700	52+26_OFDMA	3	---	---	---	---	8.31	≤23.98	-1.10	7.21	---	PASS
			106+26_OFDMA	2	---	---	---	---	11.59	≤23.98	-1.10	10.49	---	PASS
	Ant9	5745	52+26_OFDMA	1	5.5	5.88	99.56	0.02	5.90	≤30.00	-1.20	4.70	---	PASS
			106+26_OFDMA	1	8.5	8.91	99.54	0.02	8.93	≤30.00	-1.20	7.73	---	PASS
	Ant8	5745	52+26_OFDMA	1	5.5	5.02	99.34	0.03	5.05	≤30.00	0.10	5.15	---	PASS
			106+26_OFDMA	1	8.5	8.33	99.54	0.02	8.35	≤30.00	0.10	8.45	---	PASS
	total	5745	52+26_OFDMA	1	---	---	---	---	8.51	≤30.00	0.10	8.61	---	PASS
			106+26_OFDMA	1	---	---	---	---	11.66	≤30.00	0.10	11.76	---	PASS



11BE80MIMO	Ant9	5825	52+26_OFDMA	3	5.5	5.13	99.63	0.02	5.15	≤30.00	-1.20	3.95	---	PASS
			106+26_OFDMA	2	8.5	8.38	99.63	0.02	8.40	≤30.00	-1.20	7.20	---	PASS
	Ant8	5825	52+26_OFDMA	3	5.5	5.07	99.45	0.02	5.09	≤30.00	0.10	5.19	---	PASS
			106+26_OFDMA	2	8.5	8.68	99.45	0.02	8.70	≤30.00	0.10	8.80	---	PASS
	total	5825	52+26_OFDMA	3	---	---	---	---	8.13	≤30.00	0.10	8.23	---	PASS
			106+26_OFDMA	2	---	---	---	---	11.56	≤30.00	0.10	11.66	---	PASS
	Ant9	5210	Large RU 484+242	4	15.5	15.30	97.75	0.10	15.40	≤23.98	0.20	15.60	---	PASS
			Puncturing 20M	4	15	15.14	100.00	0.00	15.14	≤23.98	0.20	15.34	---	PASS
	Ant8	5210	Large RU 484+242	4	15.5	16.10	97.75	0.10	16.20	≤23.98	-0.90	15.30	---	PASS
			Puncturing 20M	4	15	15.93	100.00	0.00	15.93	≤23.98	-0.90	15.03	---	PASS
11BE80MIMO	total	5210	Large RU 484+242	4	---	---	---	---	18.83	≤23.98	0.20	19.03	---	PASS
			Puncturing 20M	4	---	---	---	---	18.56	≤23.98	0.20	18.76	---	PASS
	Ant9	5290	Large RU 484+242	1	15.5	15.05	97.75	0.10	15.15	≤23.98	0.20	15.35	---	PASS
			Puncturing 20M	1	15.5	15.33	100.00	0.00	15.33	≤23.98	0.20	15.53	---	PASS
	Ant8	5290	Large RU 484+242	1	15.5	15.89	97.75	0.10	15.99	≤23.98	-0.10	15.89	---	PASS
			Puncturing 20M	1	15.5	16.35	100.00	0.00	16.35	≤23.98	-0.10	16.25	---	PASS
	total	5290	Large RU 484+242	1	---	---	---	---	18.60	≤23.98	0.20	18.80	---	PASS
			Puncturing 20M	1	---	---	---	---	18.88	≤23.98	0.20	19.08	---	PASS
	Ant9	5530	Large RU 484+242	4	15.5	15.13	97.75	0.10	15.23	≤23.98	-1.80	13.43	---	PASS
			Puncturing 20M	4	15.5	15.44	100.00	0.00	15.44	≤23.98	-1.80	13.64	---	PASS
	Ant8	5530	Large RU 484+242	4	15.5	16.12	97.75	0.10	16.22	≤23.98	-1.10	15.12	---	PASS
			Puncturing 20M	4	15.5	16.42	100.00	0.00	16.42	≤23.98	-1.10	15.32	---	PASS
	total	5530	Large RU 484+242	4	---	---	---	---	18.76	≤23.98	-1.10	17.66	---	PASS
			Puncturing 20M	4	---	---	---	---	18.97	≤23.98	-1.10	17.87	---	PASS
	Ant9	5610	Large RU 484+242	1	15	15.22	97.75	0.10	15.32	≤23.98	-1.80	13.52	---	PASS
			Puncturing 20M	1	15	15.39	100.00	0.00	15.39	≤23.98	-1.80	13.59	---	PASS
	Ant8	5610	Large RU 484+242	1	15	16.09	97.75	0.10	16.19	≤23.98	-1.10	15.09	---	PASS
			Puncturing 20M	1	15	16.39	100.00	0.00	16.39	≤23.98	-1.10	15.29	---	PASS



11BE160MIMO	total	5610	Large RU 484+242	1	---	---	---	---	18.79	≤23.98	-1.10	17.69	---	PASS
			Puncturing 20M	1	---	---	---	---	18.93	≤23.98	-1.10	17.83	---	PASS
	Ant9	5775	Large RU 484+242	4	18	18.08	97.75	0.10	18.18	≤30.00	-1.20	16.98	---	PASS
			Puncturing 20M	4	18	18.40	100.00	0.00	18.40	≤30.00	-1.20	17.20	---	PASS
	Ant8	5775	Large RU 484+242	4	18	18.21	97.75	0.10	18.31	≤30.00	0.10	18.41	---	PASS
			Puncturing 20M	4	18	18.65	100.00	0.00	18.65	≤30.00	0.10	18.75	---	PASS
	total	5775	Large RU 484+242	4	---	---	---	---	21.26	≤30.00	0.10	21.36	---	PASS
			Puncturing 20M	4	---	---	---	---	21.54	≤30.00	0.10	21.64	---	PASS
	Ant9	5250	Large RU 996+484	2	14	13.76	96.97	0.13	13.89	≤23.98	0.20	14.09	---	PASS
				3	14	13.53	96.97	0.13	13.66	≤23.98	0.2	13.86	---	PASS
			Puncturing 40M	2	14.5	14.02	99.82	0.01	14.03	≤23.98	0.2	14.23	---	PASS
				3	14.5	14.05	100.00	0.00	14.05	≤23.98	0.20	14.25	---	PASS
			Puncturing 20M	2	14.5	14.15	100	0	14.15	≤23.98	0.2	14.35	---	PASS
				3	14.5	14.12	100	0	14.12	≤23.98	0.2	14.32	---	PASS
				4	14.5	14.1	100	0	14.1	≤23.98	0.2	14.3	---	PASS
				5	14.5	14.36	100	0	14.36	≤23.98	0.2	14.56	---	PASS
				6	14.5	14.21	100	0	14.21	≤23.98	0.2	14.41	---	PASS
				7	14.5	14.24	100	0	14.24	≤23.98	0.2	14.44	---	PASS
				7	14.5	14.24	100	0	14.24	≤23.98	0.2	14.44	---	PASS
	Ant8	5250	Large RU 996+484	2	14	14.62	96.97	0.13	14.75	≤23.98	-0.1	14.65	---	PASS
				3	14	14.6	96.97	0.13	14.73	≤23.98	-0.1	14.63	---	PASS
			Puncturing 40M	2	14.5	15.17	99.63	0.02	15.19	≤23.98	-0.1	15.09	---	PASS
				3	14.5	15.27	99.63	0.02	15.29	≤23.98	-0.1	15.19	---	PASS
			Puncturing 20M	2	14.5	15.25	100	0	15.25	≤23.98	-0.1	15.15	---	PASS
				3	14.5	15.36	99.63	0.02	15.38	≤23.98	-0.1	15.28	---	PASS
				4	14.5	15.31	99.63	0.02	15.33	≤23.98	-0.1	15.23	---	PASS
				5	14.5	15.53	99.63	0.02	15.55	≤23.98	-0.1	15.45	---	PASS
				6	14.5	15.41	99.63	0.02	15.43	≤23.98	-0.1	15.33	---	PASS
				7	14.5	15.5	99.63	0.02	15.52	≤23.98	-0.1	15.42	---	PASS
				7	14.5	15.5	99.63	0.02	15.52	≤23.98	-0.1	15.42	---	PASS
	total	5250	Large RU 996+484	2	---	---	---	---	17.35	≤23.98	0.2	17.55	---	PASS
				3	---	---	---	---	17.24	≤23.98	0.2	17.44	---	PASS
			Puncturing 40M	2	---	---	---	---	17.66	≤23.98	0.2	17.86	---	PASS
				3	---	---	---	---	17.72	≤23.98	0.2	17.92	---	PASS
			Puncturing 20M	2	---	---	---	---	17.75	≤23.98	0.2	17.95	---	PASS
				3	---	---	---	---	17.81	≤23.98	0.2	18.01	---	PASS
				4	---	---	---	---	17.77	≤23.98	0.2	17.97	---	PASS
				4	---	---	---	---	17.77	≤23.98	0.2	17.97	---	PASS



				5	---	---	---	---	18.01	≤23.98	0.2	18.21	---	PASS
				6	---	---	---	---	17.87	≤23.98	0.2	18.07	---	PASS
				7	---	---	---	---	17.94	≤23.98	0.2	18.14	---	PASS
	Ant9	5570	Large RU 996+484	4	15	14.87	96.97	0.13	15.00	≤23.98	-1.80	13.20	---	PASS
			Puncturing 40M	4	14.5	14.56	100.00	0.00	14.56	≤23.98	-1.80	12.76	---	PASS
			Puncturing 20M	8	14	14.11	100.00	0.00	14.11	≤23.98	-1.80	12.31	---	PASS
	Ant8	5570	Large RU 996+484	4	15	15.62	96.97	0.13	15.75	≤23.98	-1.10	14.65	---	PASS
			Puncturing 40M	4	14.5	15.21	99.63	0.02	15.23	≤23.98	-1.10	14.13	---	PASS
			Puncturing 20M	8	14	14.75	99.63	0.02	14.77	≤23.98	-1.10	13.67	---	PASS
	total	5570	Large RU 996+484	4	---	---	---	---	18.40	≤23.98	-1.10	17.30	---	PASS
			Puncturing 40M	4	---	---	---	---	17.92	≤23.98	-1.10	16.82	---	PASS
			Puncturing 20M	8	---	---	---	---	17.46	≤23.98	-1.10	16.36	---	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	Ant9	5180	52+26_OFDMA	1	-1.91	≤11.00	PASS
			106+26_OFDMA	1	-1.36	≤11.00	PASS
	Ant8	5180	52+26_OFDMA	1	-2.92	≤11.00	PASS
			106+26_OFDMA	1	-0.81	≤11.00	PASS
	total	5180	52+26_OFDMA	1	0.56	≤11.00	PASS
			106+26_OFDMA	1	1.93	≤11.00	PASS
	Ant9	5320	52+26_OFDMA	3	-2.29	≤11.00	PASS
			106+26_OFDMA	2	-1.30	≤11.00	PASS
	Ant8	5320	52+26_OFDMA	3	-2.63	≤11.00	PASS
			106+26_OFDMA	2	-1.24	≤11.00	PASS
	total	5320	52+26_OFDMA	3	0.54	≤11.00	PASS
			106+26_OFDMA	2	1.64	≤11.00	PASS
	Ant9	5500	52+26_OFDMA	1	-2.35	≤11.00	PASS
			106+26_OFDMA	1	-1.23	≤11.00	PASS
	Ant8	5500	52+26_OFDMA	1	-1.73	≤11.00	PASS
			106+26_OFDMA	1	-1.49	≤11.00	PASS
	total	5500	52+26_OFDMA	1	0.96	≤11.00	PASS
			106+26_OFDMA	1	1.61	≤11.00	PASS
	Ant9	5700	52+26_OFDMA	3	-2.65	≤11.00	PASS
			106+26_OFDMA	2	-1.55	≤11.00	PASS
	Ant8	5700	52+26_OFDMA	3	-2.27	≤11.00	PASS
			106+26_OFDMA	2	-1.10	≤11.00	PASS
	total	5700	52+26_OFDMA	3	0.31	≤11.00	PASS
			106+26_OFDMA	2	1.56	≤11.00	PASS
	Ant9	5745	52+26_OFDMA	1	-5.09	≤30.00	PASS
			106+26_OFDMA	1	-4.08	≤30.00	PASS
	Ant8	5745	52+26_OFDMA	1	-5.64	≤30.00	PASS
			106+26_OFDMA	1	-4.74	≤30.00	PASS
	total	5745	52+26_OFDMA	1	-2.35	≤30.00	PASS
			106+26_OFDMA	1	-1.39	≤30.00	PASS
	Ant9	5825	52+26_OFDMA	3	-5.66	≤30.00	PASS
			106+26_OFDMA	2	-4.56	≤30.00	PASS
	Ant8	5825	52+26_OFDMA	3	-5.83	≤30.00	PASS



			106+26_OFDMA	2	-4.50	≤30.00	PASS
	total	5825	52+26_OFDMA	3	-2.73	≤30.00	PASS
			106+26_OFDMA	2	-1.52	≤30.00	PASS
11BE80MIMO	Ant9	5210	Large RU 484+242	4	-1.44	≤11.00	PASS
			Puncturing 20M	4	-1.86	≤11.00	PASS
	Ant8	5210	Large RU 484+242	4	-1.07	≤11.00	PASS
			Puncturing 20M	4	-1.36	≤11.00	PASS
	total	5210	Large RU 484+242	4	1.55	≤11.00	PASS
			Puncturing 20M	4	1.10	≤11.00	PASS
	Ant9	5290	Large RU 484+242	1	-1.44	≤11.00	PASS
			Puncturing 20M	1	-1.35	≤11.00	PASS
	Ant8	5290	Large RU 484+242	1	-0.94	≤11.00	PASS
			Puncturing 20M	1	-0.70	≤11.00	PASS
	total	5290	Large RU 484+242	1	1.73	≤11.00	PASS
			Puncturing 20M	1	1.75	≤11.00	PASS
	Ant9	5530	Large RU 484+242	4	-1.47	≤11.00	PASS
			Puncturing 20M	4	-1.30	≤11.00	PASS
	Ant8	5530	Large RU 484+242	4	-1.20	≤11.00	PASS
			Puncturing 20M	4	-0.88	≤11.00	PASS
	total	5530	Large RU 484+242	4	1.45	≤11.00	PASS
			Puncturing 20M	4	1.87	≤11.00	PASS
	Ant9	5610	Large RU 484+242	1	-1.73	≤11.00	PASS
			Puncturing 20M	1	-1.23	≤11.00	PASS
	Ant8	5610	Large RU 484+242	1	-1.95	≤11.00	PASS
			Puncturing 20M	1	-1.03	≤11.00	PASS
	total	5610	Large RU 484+242	1	1.12	≤11.00	PASS
			Puncturing 20M	1	1.47	≤11.00	PASS



	Ant9	5775	Large RU 484+242	4	-1.35	≤30.00	PASS
			Puncturing 20M	4	-1.10	≤30.00	PASS
	Ant8	5775	Large RU 484+242	4	-1.90	≤30.00	PASS
			Puncturing 20M	4	-1.47	≤30.00	PASS
	total	5775	Large RU 484+242	4	1.39	≤30.00	PASS
			Puncturing 20M	4	1.73	≤30.00	PASS
11BE160MIMO	Ant9	5250	Large RU 996+484	2	-3.42	≤11.00	PASS
				3	-4.24	≤11.00	PASS
			Puncturing 40M	2	-4.06	≤11.00	PASS
				3	-3.99	≤11.00	PASS
			Puncturing 20M	2	-4.99	≤11.00	PASS
				3	-4.75	≤11.00	PASS
				4	-4.87	≤11.00	PASS
				5	-4.70	≤11.00	PASS
				6	-4.91	≤11.00	PASS
				7	-4.72	≤11.00	PASS
	Ant8	5250	Large RU 996+484	2	-3.55	≤11.00	PASS
				3	-3.41	≤11.00	PASS
			Puncturing 40M	2	-3.37	≤11.00	PASS
				3	-2.87	≤11.00	PASS
			Puncturing 20M	2	-4.26	≤11.00	PASS
				3	-3.92	≤11.00	PASS
				4	-3.99	≤11.00	PASS
				5	-3.56	≤11.00	PASS
				6	-4.02	≤11.00	PASS
				7	-3.75	≤11.00	PASS
	total	5250	Large RU 996+484	2	-1.09	≤11.00	PASS
				3	-1.49	≤11.00	PASS
			Puncturing 40M	2	-1.58	≤11.00	PASS
				3	-1.25	≤11.00	PASS
			Puncturing 20M	2	-2.10	≤11.00	PASS
				3	-2.06	≤11.00	PASS
				4	-2.10	≤11.00	PASS
				5	-1.78	≤11.00	PASS
				6	-2.01	≤11.00	PASS
				7	-1.79	≤11.00	PASS



	Ant9	5570	Large RU 996+484	4	-4.05	≤11.00	PASS
			Puncturing 40M	4	-4.11	≤11.00	PASS
			Puncturing 20M	8	-5.01	≤11.00	PASS
	Ant8	5570	Large RU 996+484	4	-4.52	≤11.00	PASS
			Puncturing 40M	4	-4.56	≤11.00	PASS
			Puncturing 20M	8	-5.40	≤11.00	PASS
	total	5570	Large RU 996+484	4	-1.38	≤11.00	PASS
			Puncturing 40M	4	-1.36	≤11.00	PASS
			Puncturing 20M	8	-2.47	≤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 and RBW Factor is compensated in the graph.



Test Graphs

