



Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant0	5955	4.88	2.05	6.93	≤17	PASS
	Ant1	5955	4.99	1.51	6.50	≤17	PASS
	total	5955	7.95	4.79	12.74	≤17	PASS
	Ant0	6195	4.65	2.05	6.70	≤17	PASS
	Ant1	6195	4.8	1.51	6.31	≤17	PASS
	total	6195	7.74	4.79	12.53	≤17	PASS
	Ant0	6415	4.04	2.05	6.09	≤17	PASS
	Ant1	6415	3.52	1.51	5.03	≤17	PASS
	total	6415	6.80	4.79	11.59	≤17	PASS
	Ant0	6535	6.25	-0.54	5.71	≤17	PASS
	Ant1	6535	7.14	0.10	7.24	≤17	PASS
	total	6535	9.73	2.80	12.53	≤17	PASS
	Ant0	6695	6.43	-0.54	5.89	≤17	PASS
	Ant1	6695	6.1	0.10	6.20	≤17	PASS
	total	6695	9.28	2.80	12.08	≤17	PASS
	Ant0	6855	6.32	-0.54	5.78	≤17	PASS
	Ant1	6855	6.18	0.10	6.28	≤17	PASS
	total	6855	9.26	2.80	12.06	≤17	PASS
11AX20MIMO CDD	Ant0	5955	4.4	2.05	6.45	≤17	PASS
	Ant1	5955	4.22	1.51	5.73	≤17	PASS
	total	5955	7.32	4.79	12.11	≤17	PASS
	Ant0	6195	4.06	2.05	6.11	≤17	PASS
	Ant1	6195	3.91	1.51	5.42	≤17	PASS
	total	6195	7.00	4.79	11.79	≤17	PASS
	Ant0	6415	3.39	2.05	5.44	≤17	PASS
	Ant1	6415	2.61	1.51	4.12	≤17	PASS
	total	6415	6.03	4.79	10.82	≤17	PASS
	Ant0	6535	5.85	-0.54	5.31	≤17	PASS
	Ant1	6535	6.5	0.10	6.60	≤17	PASS
	total	6535	9.20	2.80	12.00	≤17	PASS
	Ant0	6695	5.89	-0.54	5.35	≤17	PASS
	Ant1	6695	5.53	0.10	5.63	≤17	PASS
	total	6695	8.72	2.80	11.52	≤17	PASS
	Ant0	6855	5.81	-0.54	5.27	≤17	PASS
	Ant1	6855	5.64	0.10	5.74	≤17	PASS
	total	6855	8.74	2.80	11.54	≤17	PASS
11AX40MIMO	Ant0	5965	1.7	2.05	3.75	≤17	PASS



CDD	Ant1	5965	1.43	1.51	2.94	≤17	PASS
	total	5965	4.58	4.79	9.37	≤17	PASS
	Ant0	6205	1.33	2.05	3.38	≤17	PASS
	Ant1	6205	0.94	1.51	2.45	≤17	PASS
	total	6205	4.15	4.79	8.94	≤17	PASS
	Ant0	6405	0.43	2.05	2.48	≤17	PASS
	Ant1	6405	-0.58	1.51	0.93	≤17	PASS
	total	6405	2.96	4.79	7.75	≤17	PASS
	Ant0	6565	3.19	-0.54	2.65	≤17	PASS
	Ant1	6565	2.67	0.10	2.77	≤17	PASS
	total	6565	5.95	2.80	8.75	≤17	PASS
	Ant0	6685	3.15	-0.54	2.61	≤17	PASS
	Ant1	6685	2.37	0.10	2.47	≤17	PASS
	total	6685	5.79	2.80	8.59	≤17	PASS
	Ant0	6845	3.03	-0.54	2.49	≤17	PASS
	Ant1	6845	2.55	0.10	2.65	≤17	PASS
	total	6845	5.81	2.80	8.61	≤17	PASS
	11AX80MIMO CDD	Ant0	5985	-1.26	2.05	0.79	≤17
Ant1		5985	-1.65	1.51	-0.14	≤17	PASS
total		5985	1.56	4.79	6.35	≤17	PASS
Ant0		6225	-1.13	2.05	0.92	≤17	PASS
Ant1		6225	-1.44	1.51	0.07	≤17	PASS
total		6225	1.73	4.79	6.52	≤17	PASS
Ant0		6385	-1.18	2.05	0.87	≤17	PASS
Ant1		6385	-1.8	1.51	-0.29	≤17	PASS
total		6385	1.53	4.79	6.32	≤17	PASS
Ant0		6625	-0.04	-0.54	-0.58	≤17	PASS
Ant1		6625	-0.25	0.10	-0.15	≤17	PASS
total		6625	2.87	2.80	5.67	≤17	PASS
Ant0		6705	0.27	-0.54	-0.27	≤17	PASS
Ant1		6705	-0.25	0.10	-0.15	≤17	PASS
total		6705	3.03	2.80	5.83	≤17	PASS
Ant0		6785	0.61	-0.54	0.07	≤17	PASS
Ant1		6785	-0.24	0.10	-0.14	≤17	PASS
total		6785	3.22	2.80	6.02	≤17	PASS
11AX160MIMO CDD	Ant0	6025	-3.93	2.05	-1.88	≤17	PASS
	Ant1	6025	-4.1	1.51	-2.59	≤17	PASS
	total	6025	-1.00	4.79	3.79	≤17	PASS
	Ant0	6185	-4.86	2.05	-2.81	≤17	PASS
	Ant1	6185	-5.22	1.51	-3.71	≤17	PASS
	total	6185	-2.03	4.79	2.76	≤17	PASS
	Ant0	6345	-4.27	2.05	-2.22	≤17	PASS

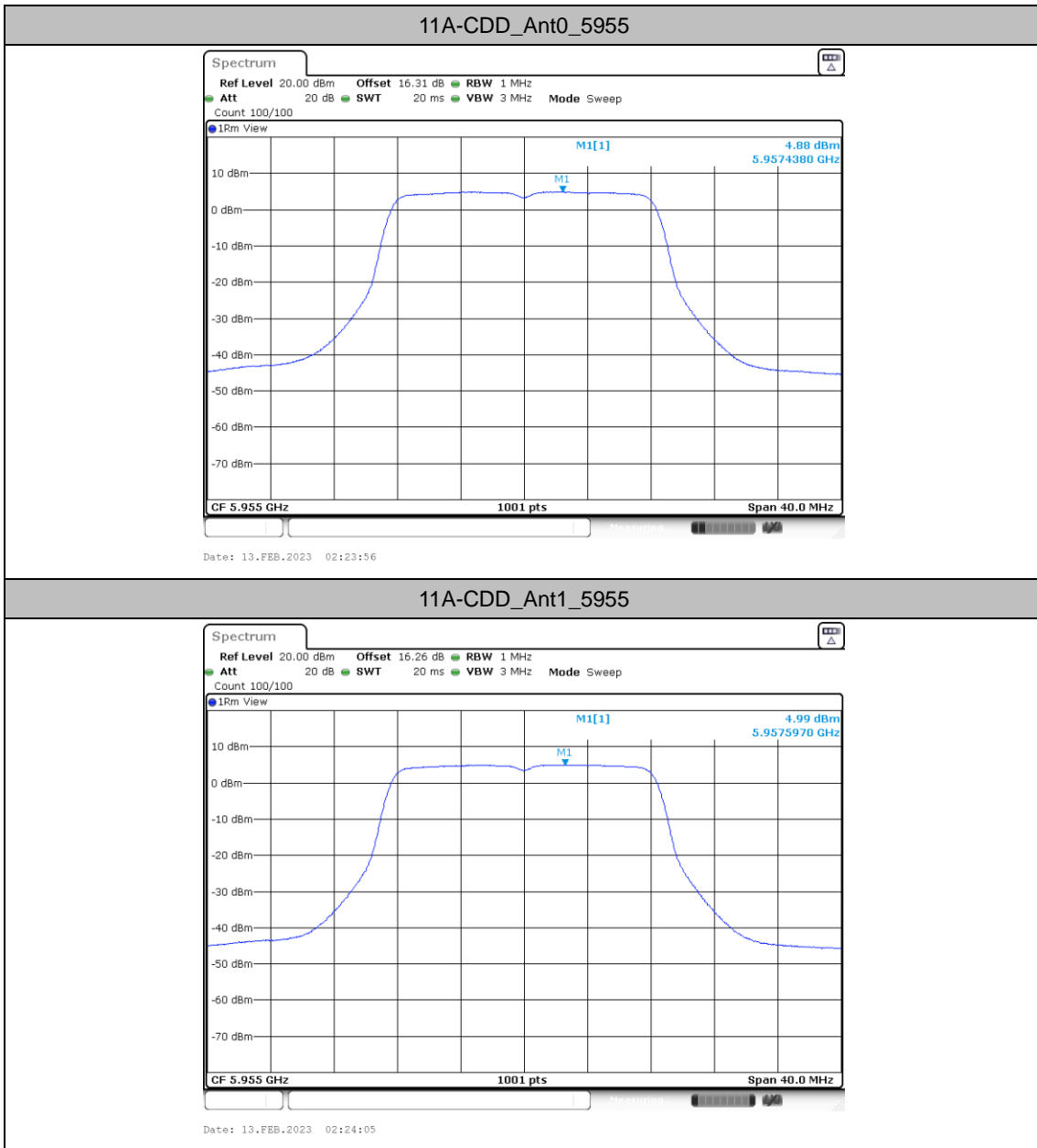


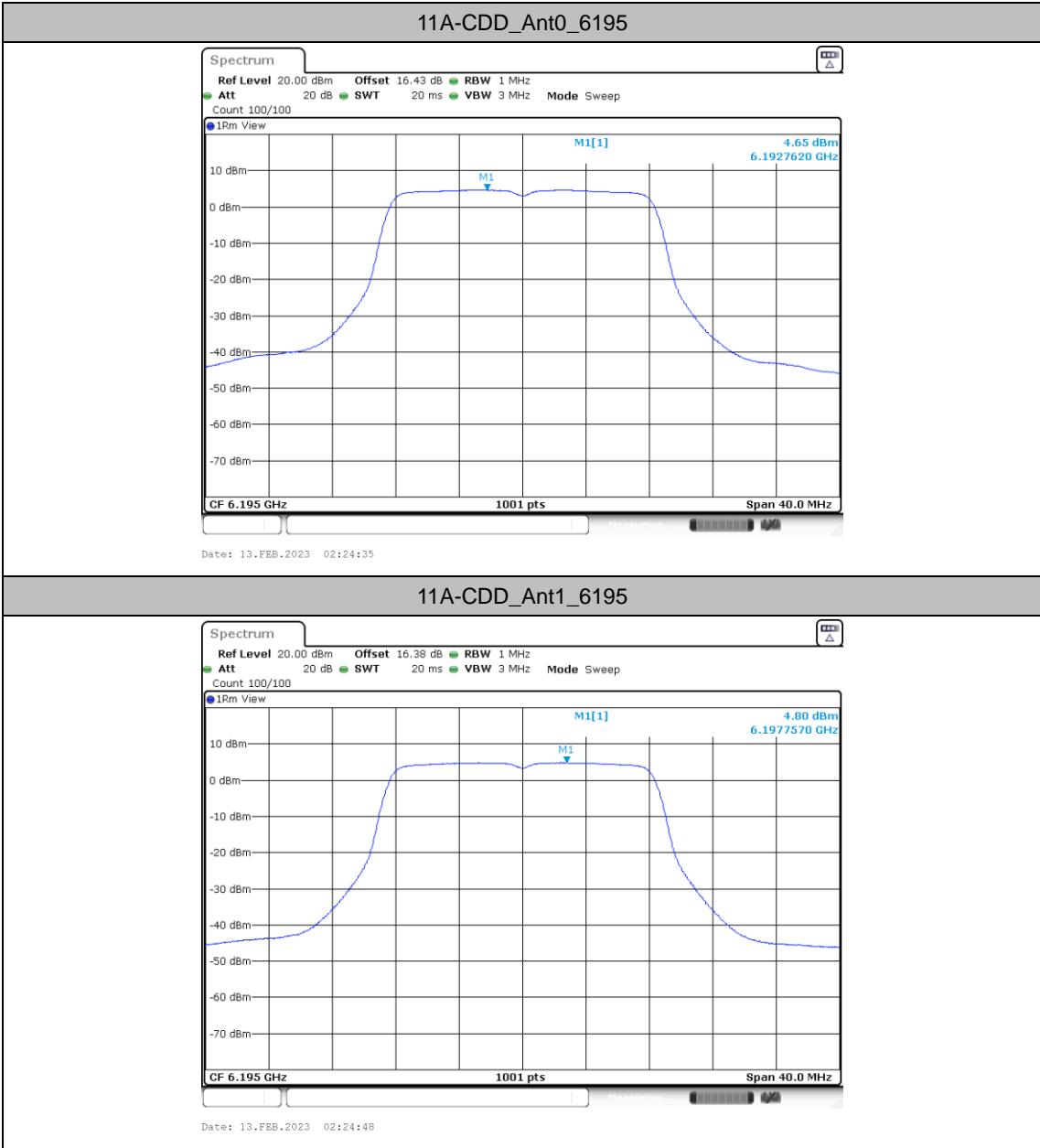
	Ant1	6345	-5.06	1.51	-3.55	≤17	PASS
	total	6345	-1.64	4.79	3.15	≤17	PASS
	Ant0	6665	-2.21	-0.54	-2.75	≤17	PASS
	Ant1	6665	-2.84	0.10	-2.74	≤17	PASS
	total	6665	0.50	2.80	3.30	≤17	PASS

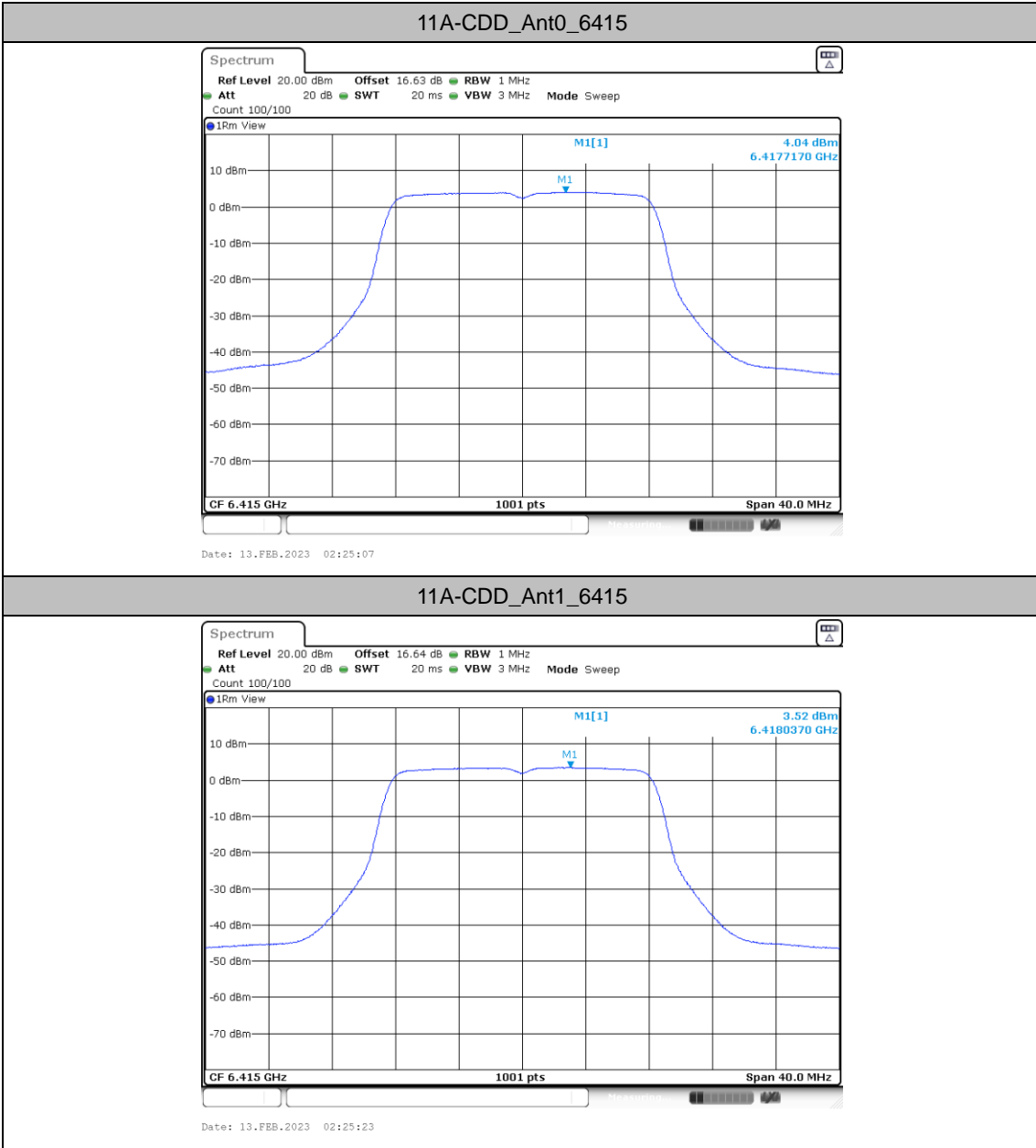
Note: 1. The Duty Cycle Factor and is compensated in the graph.

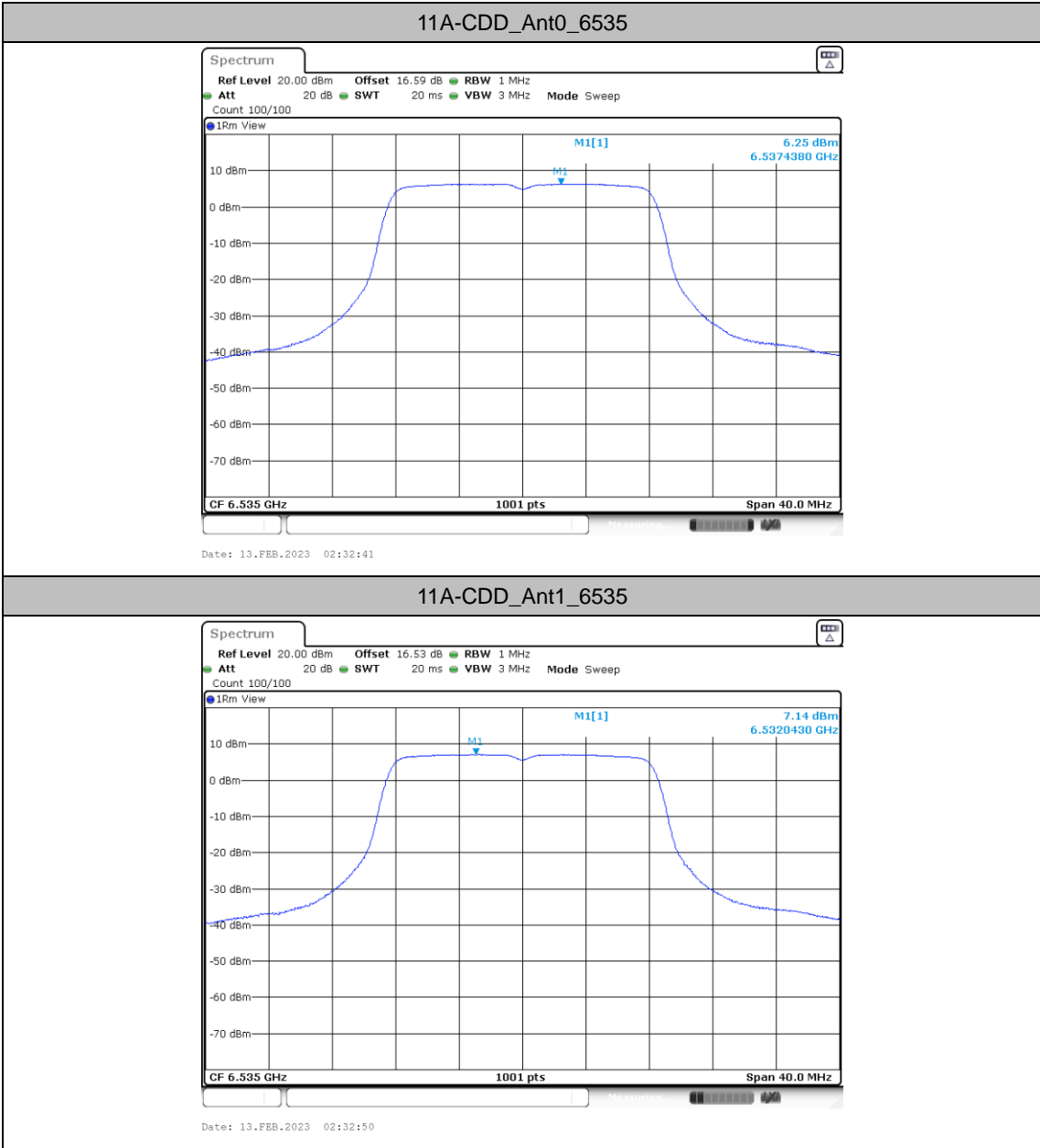


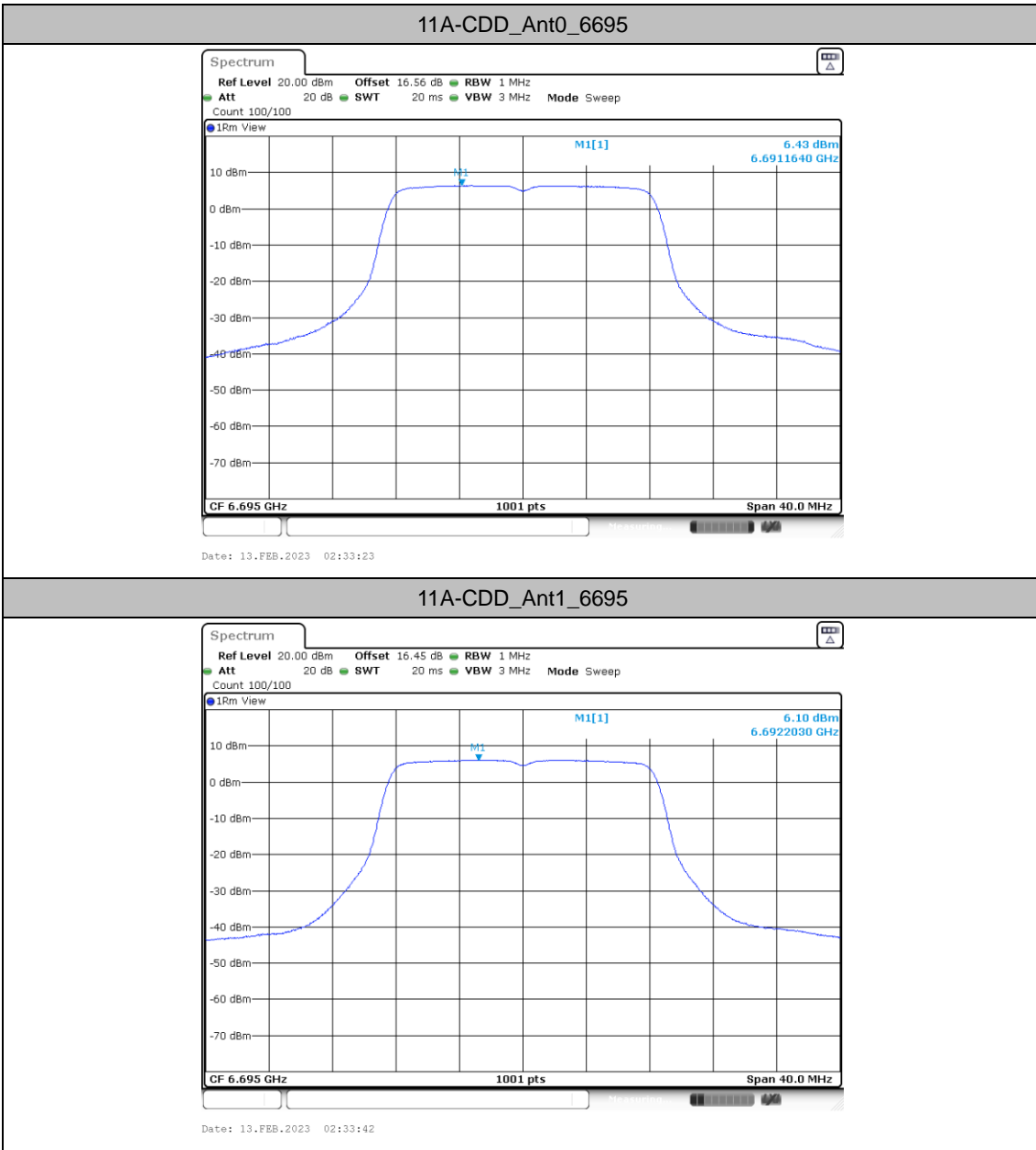
Test Graphs

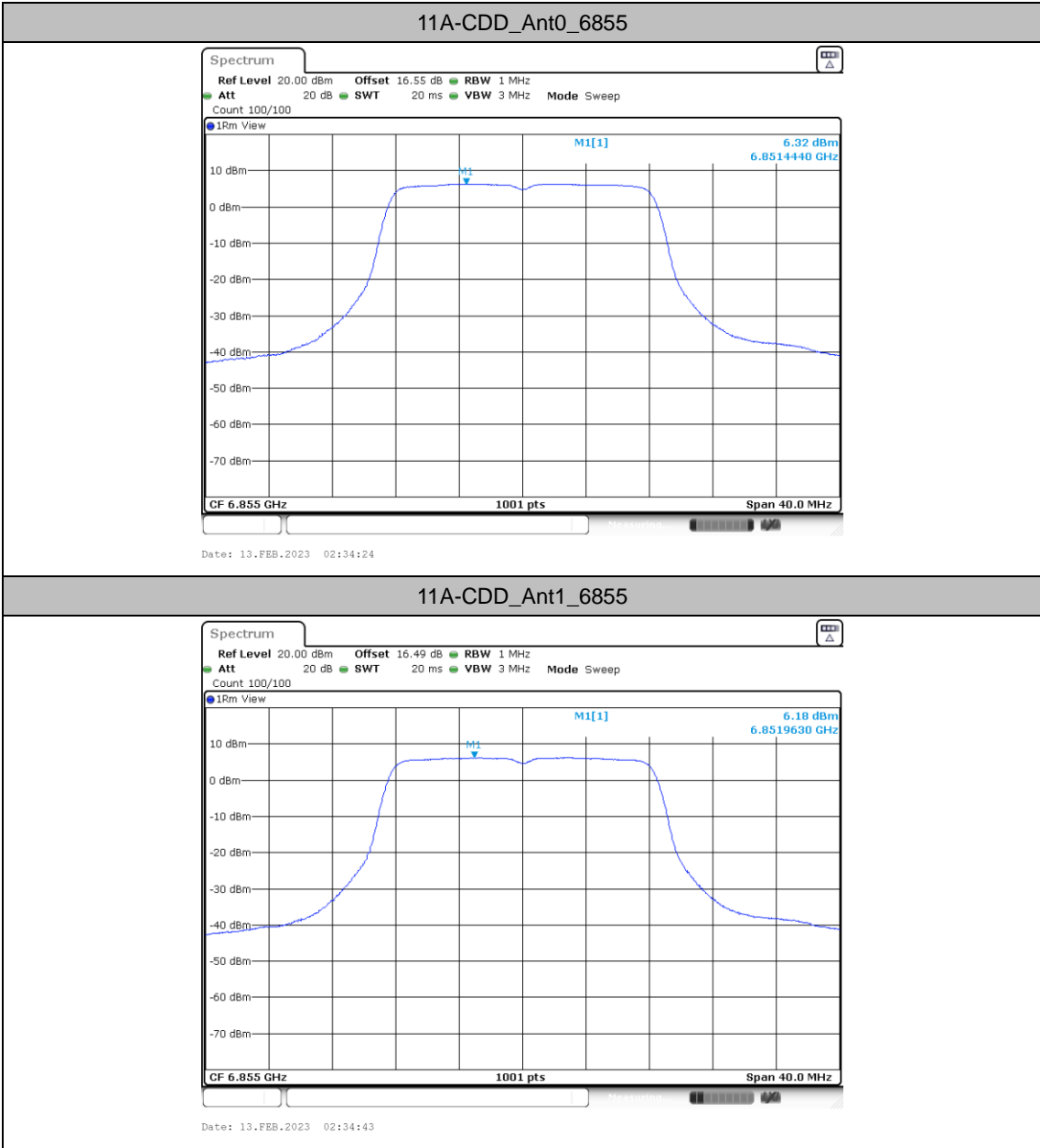


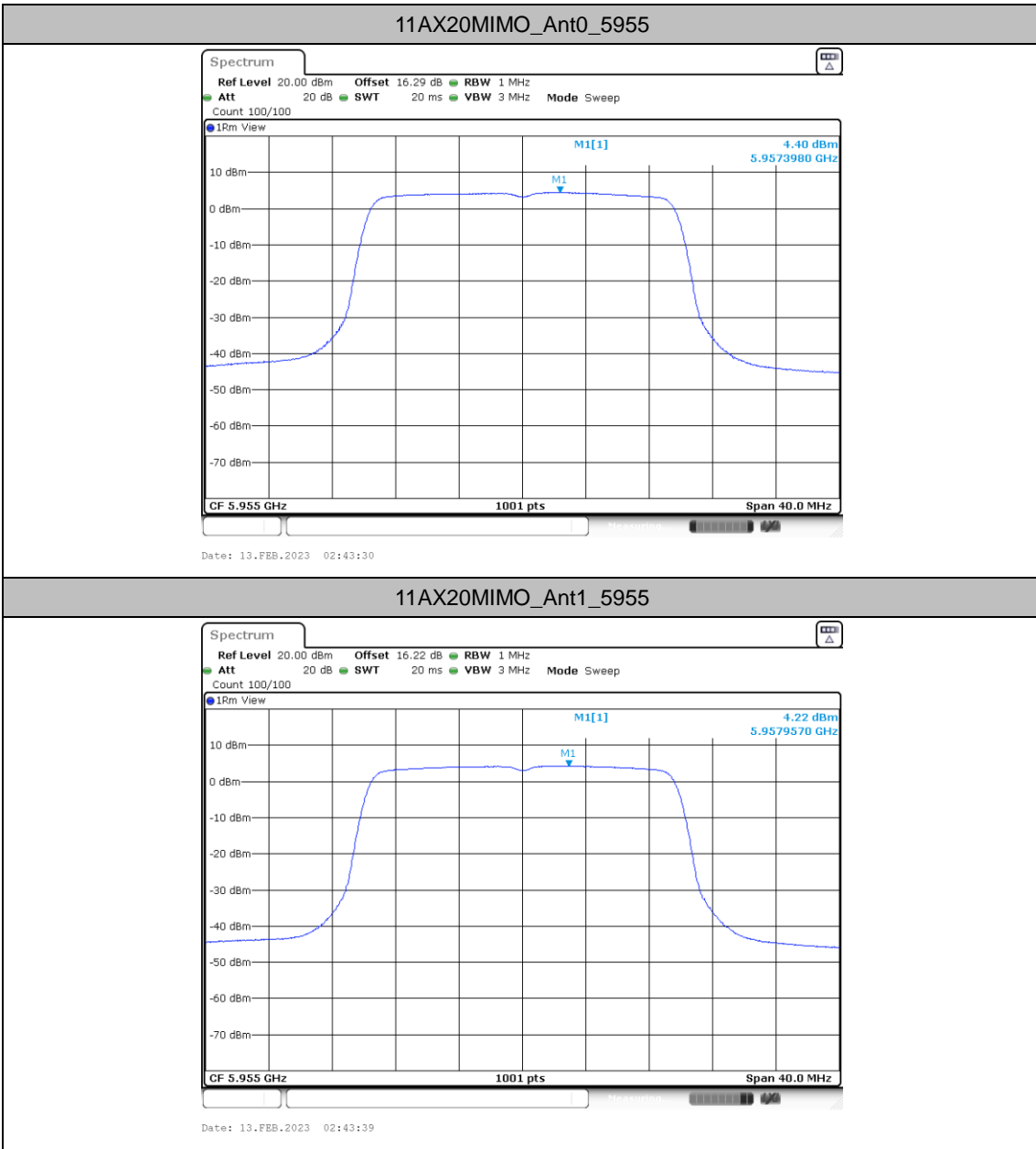


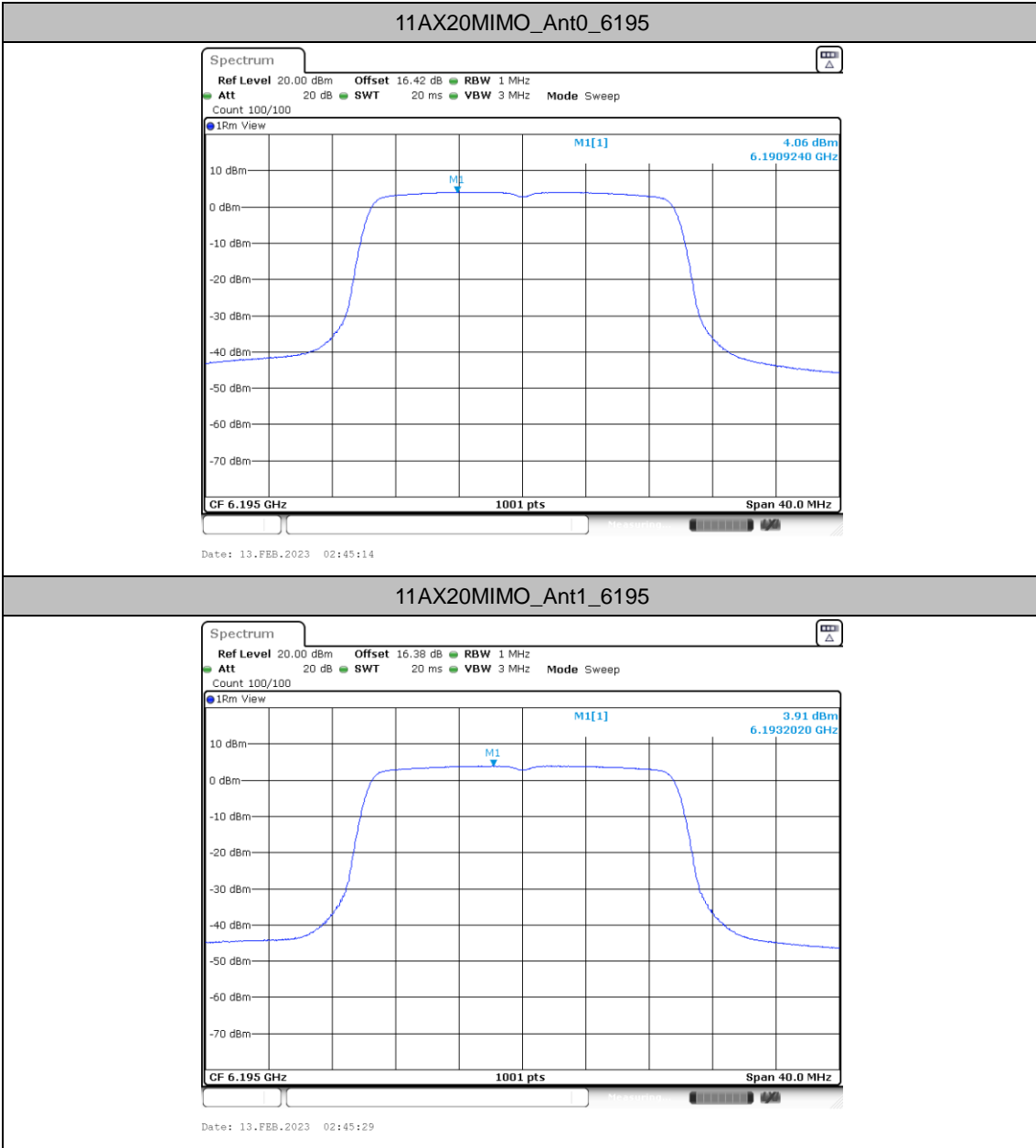


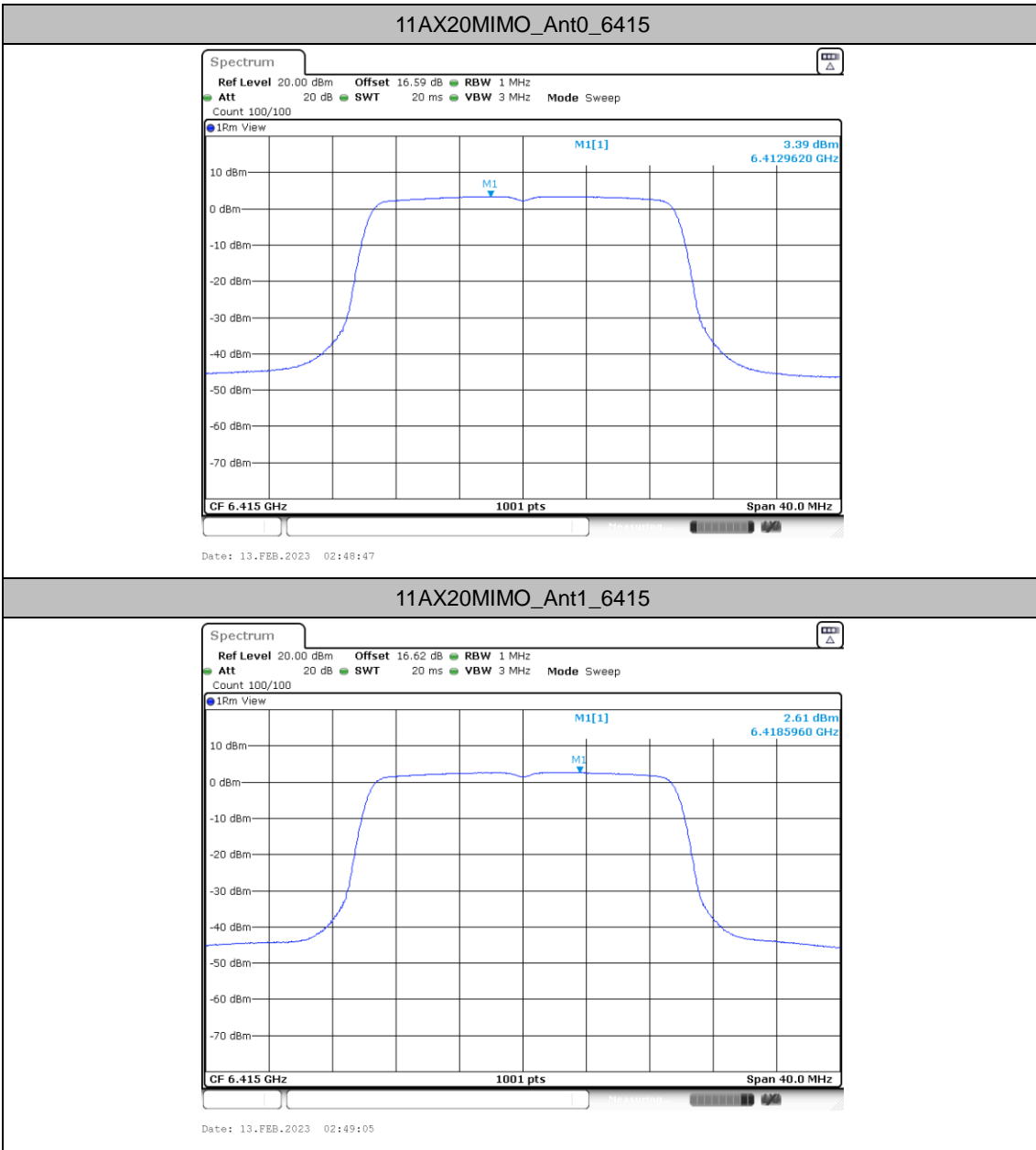


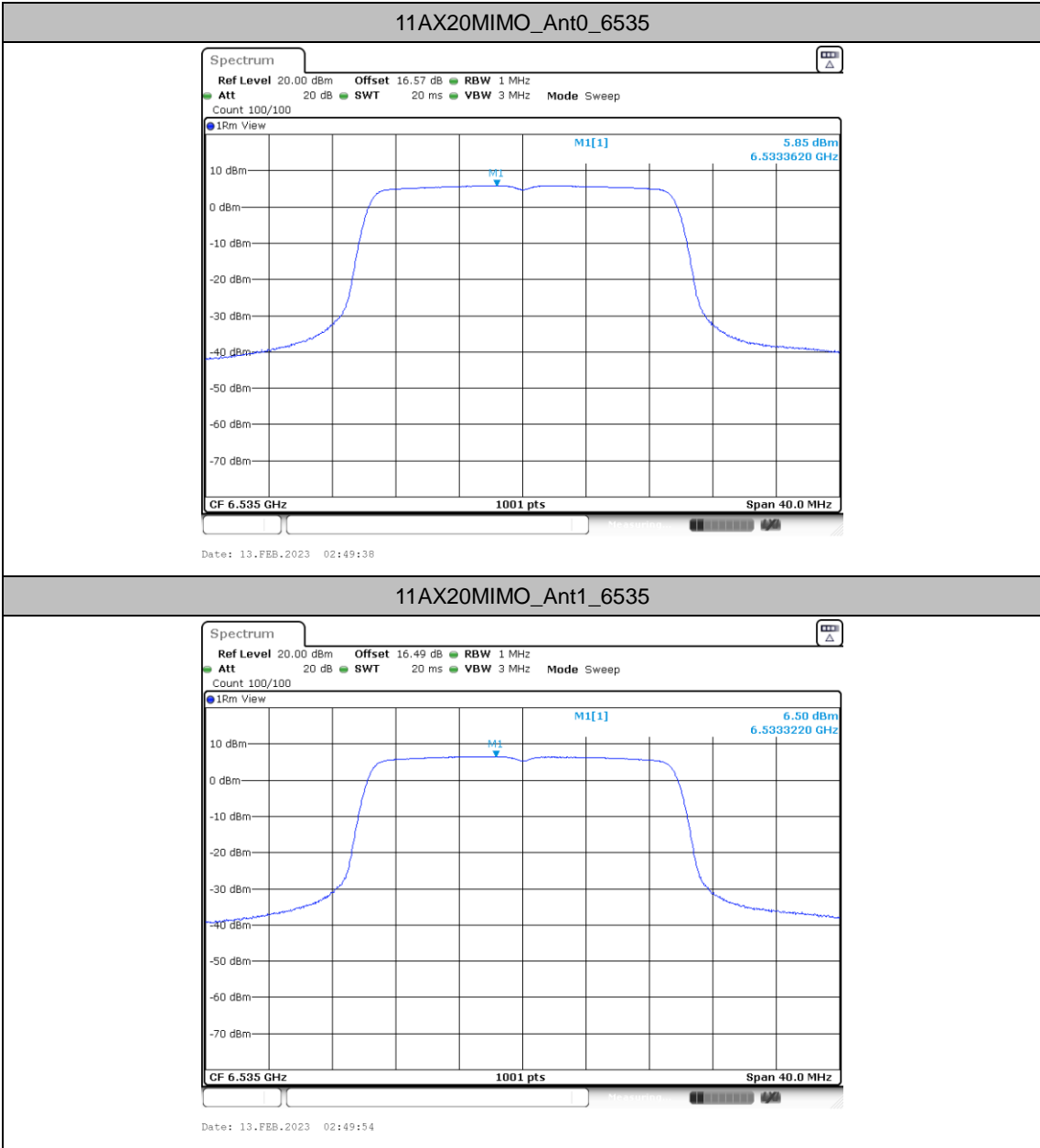


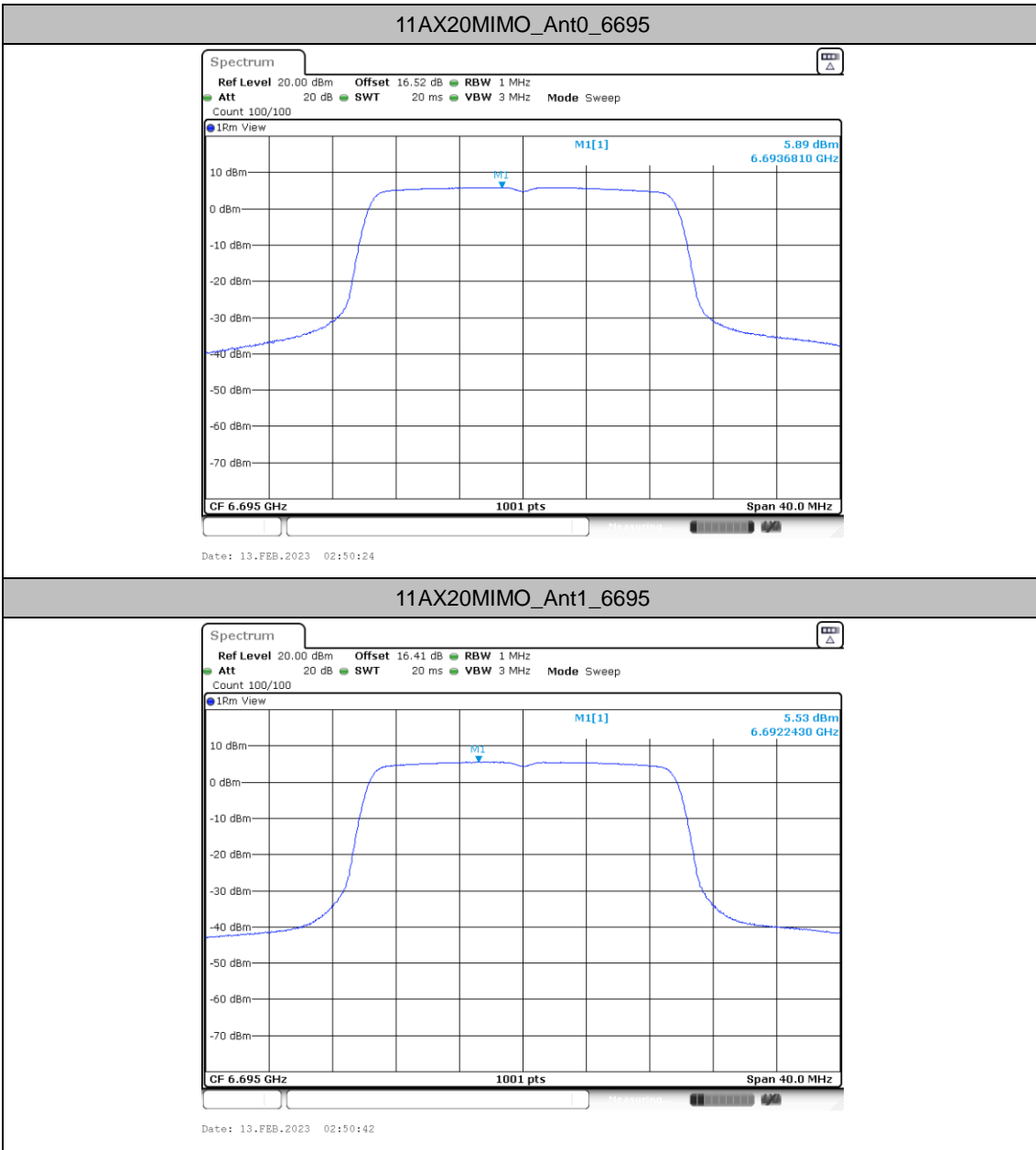


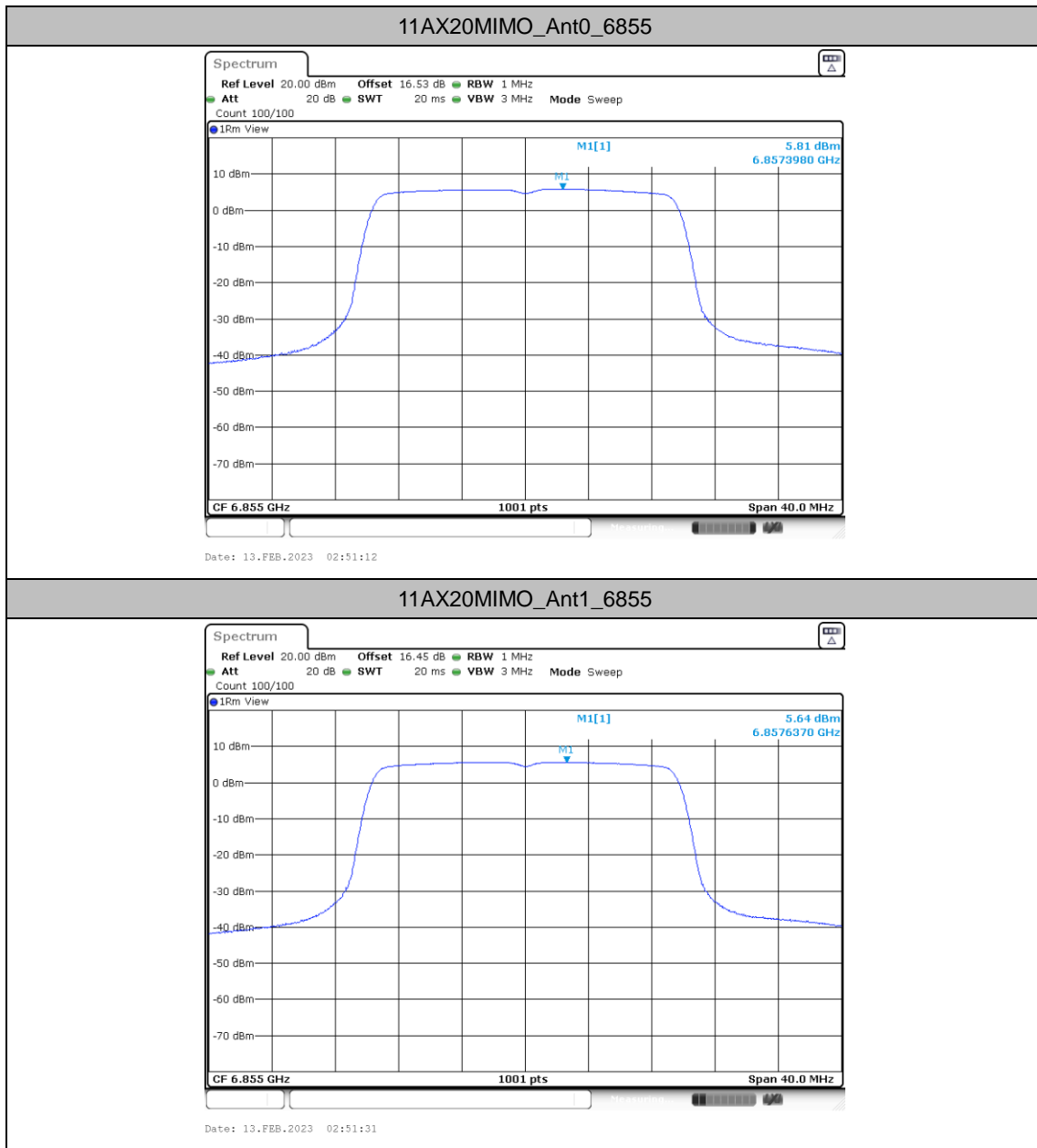


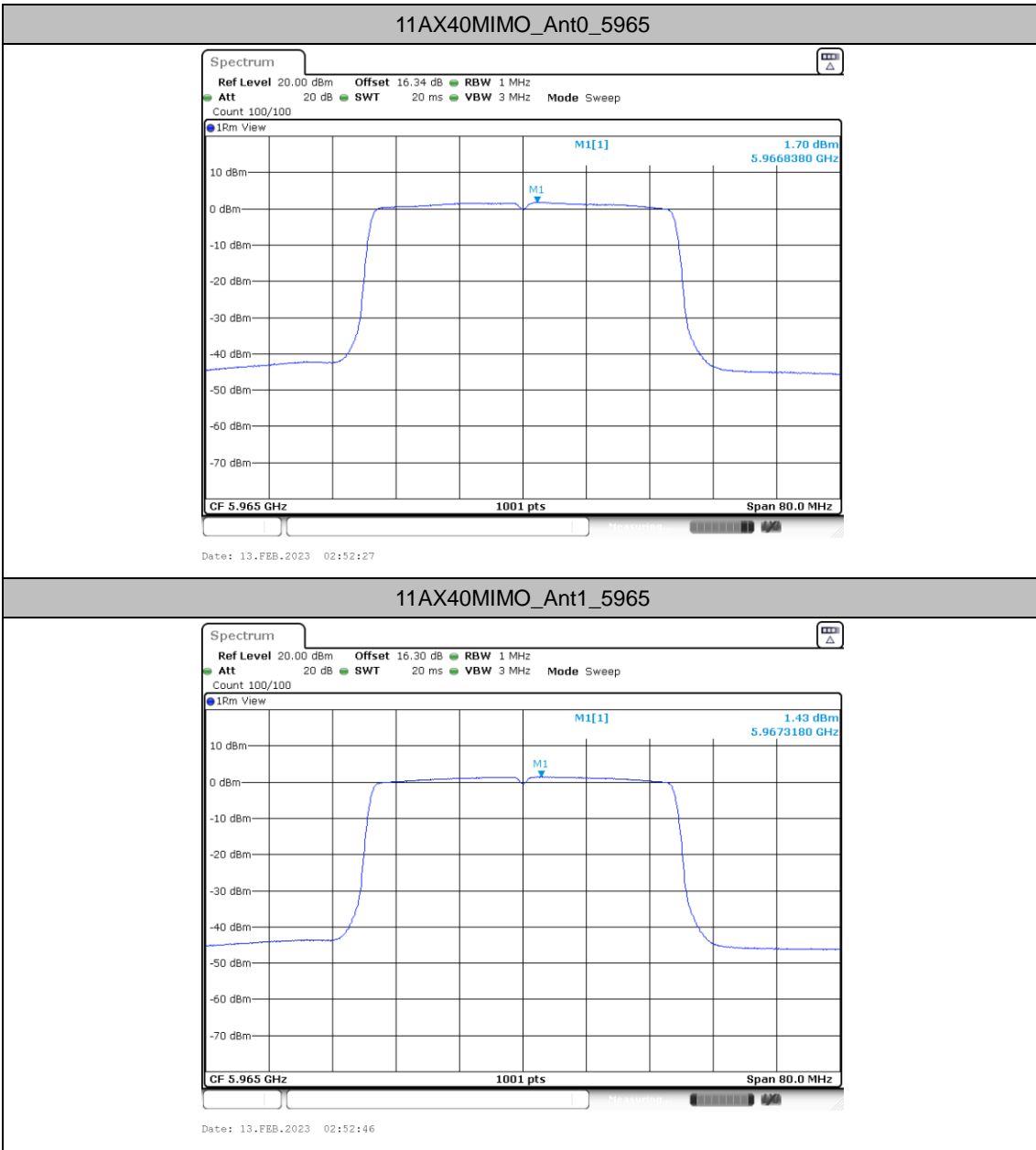


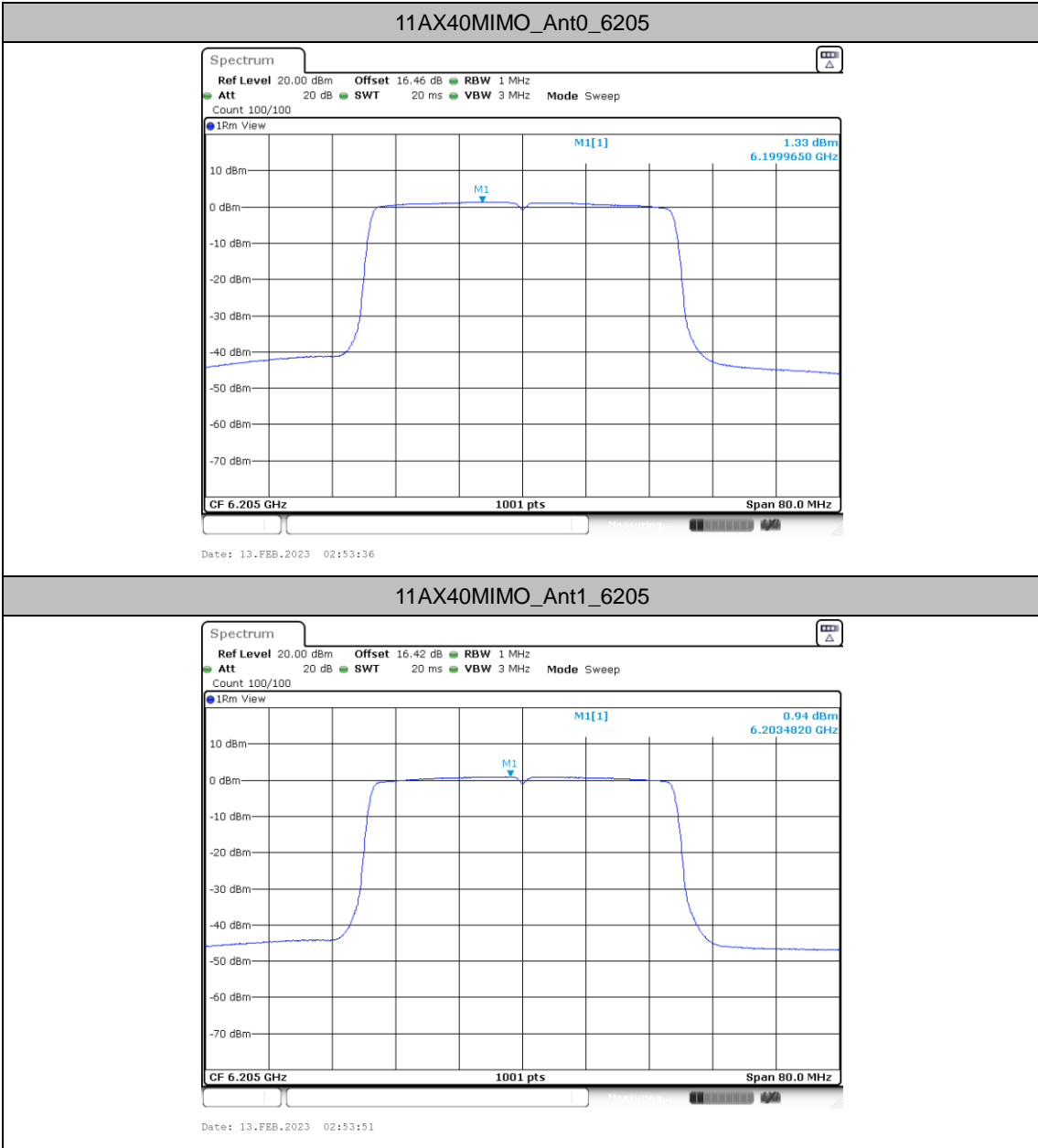


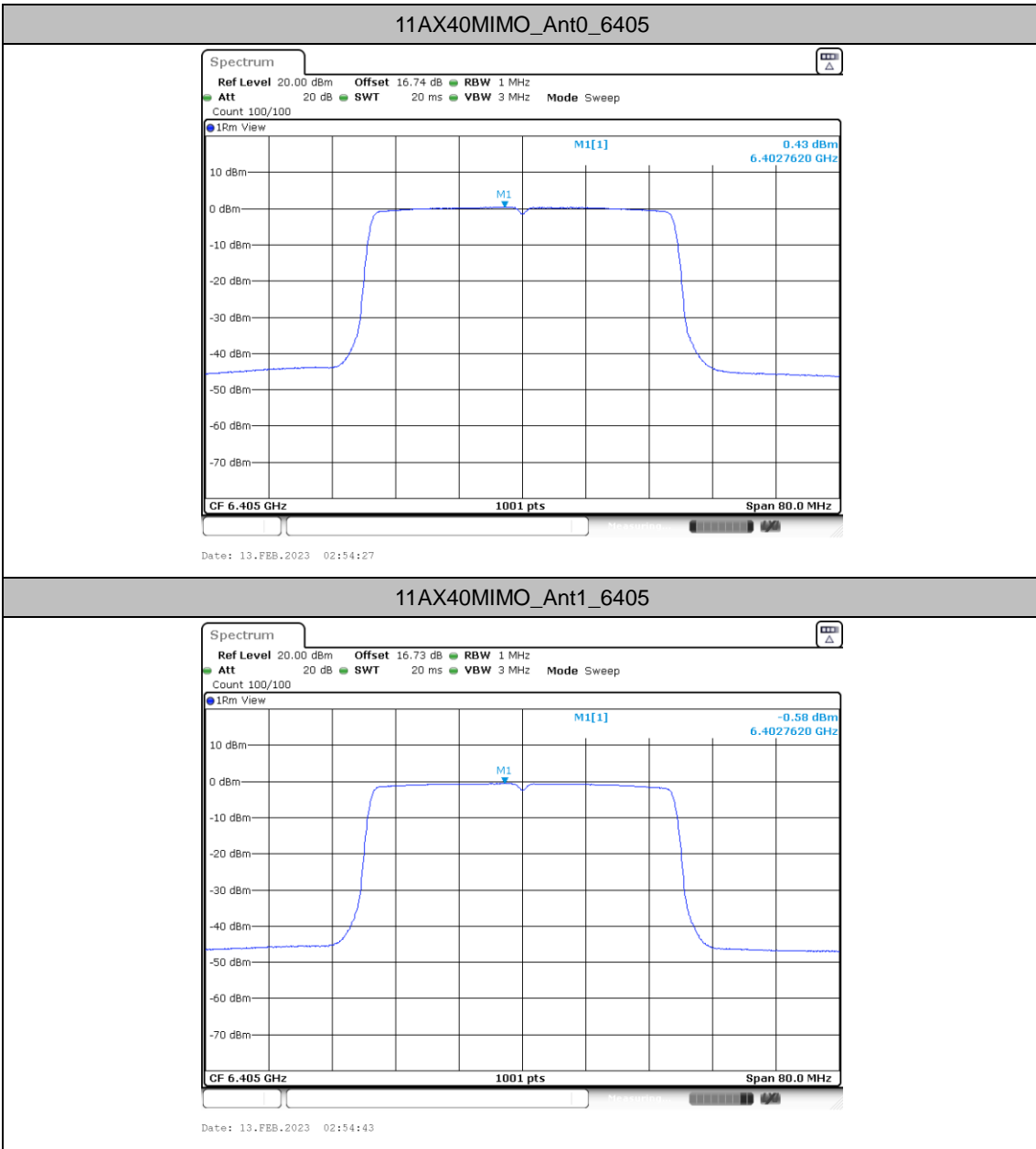


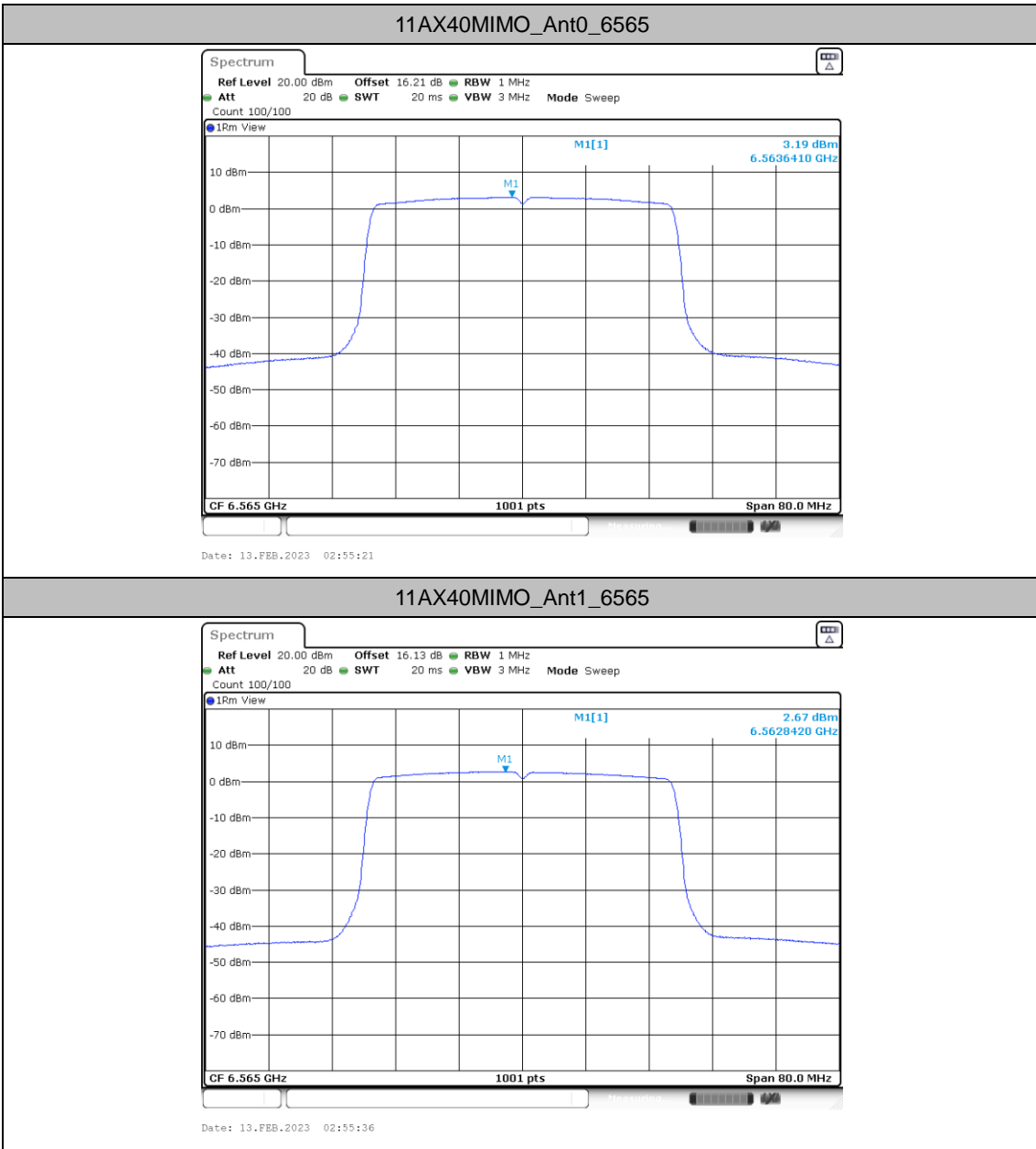


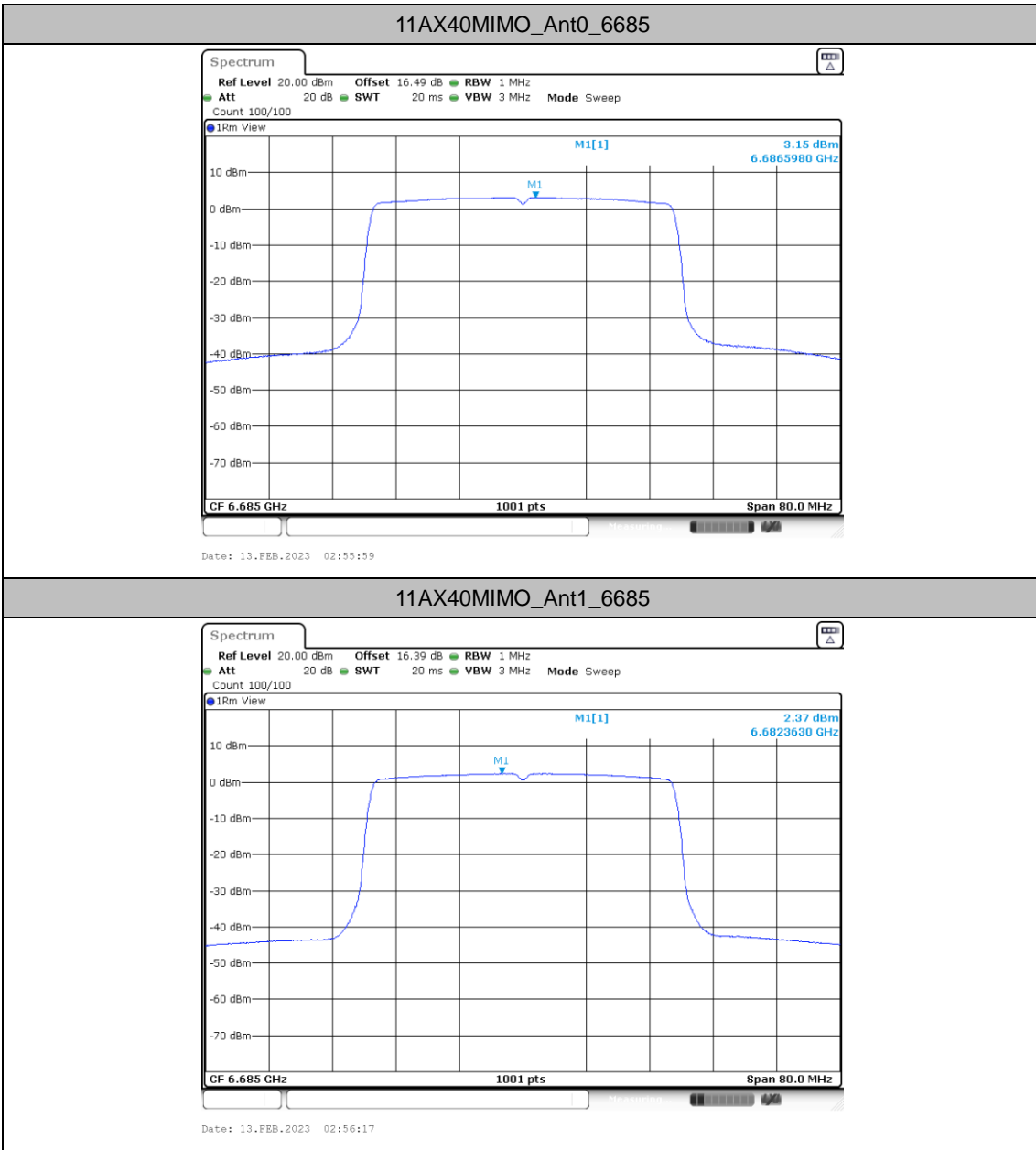


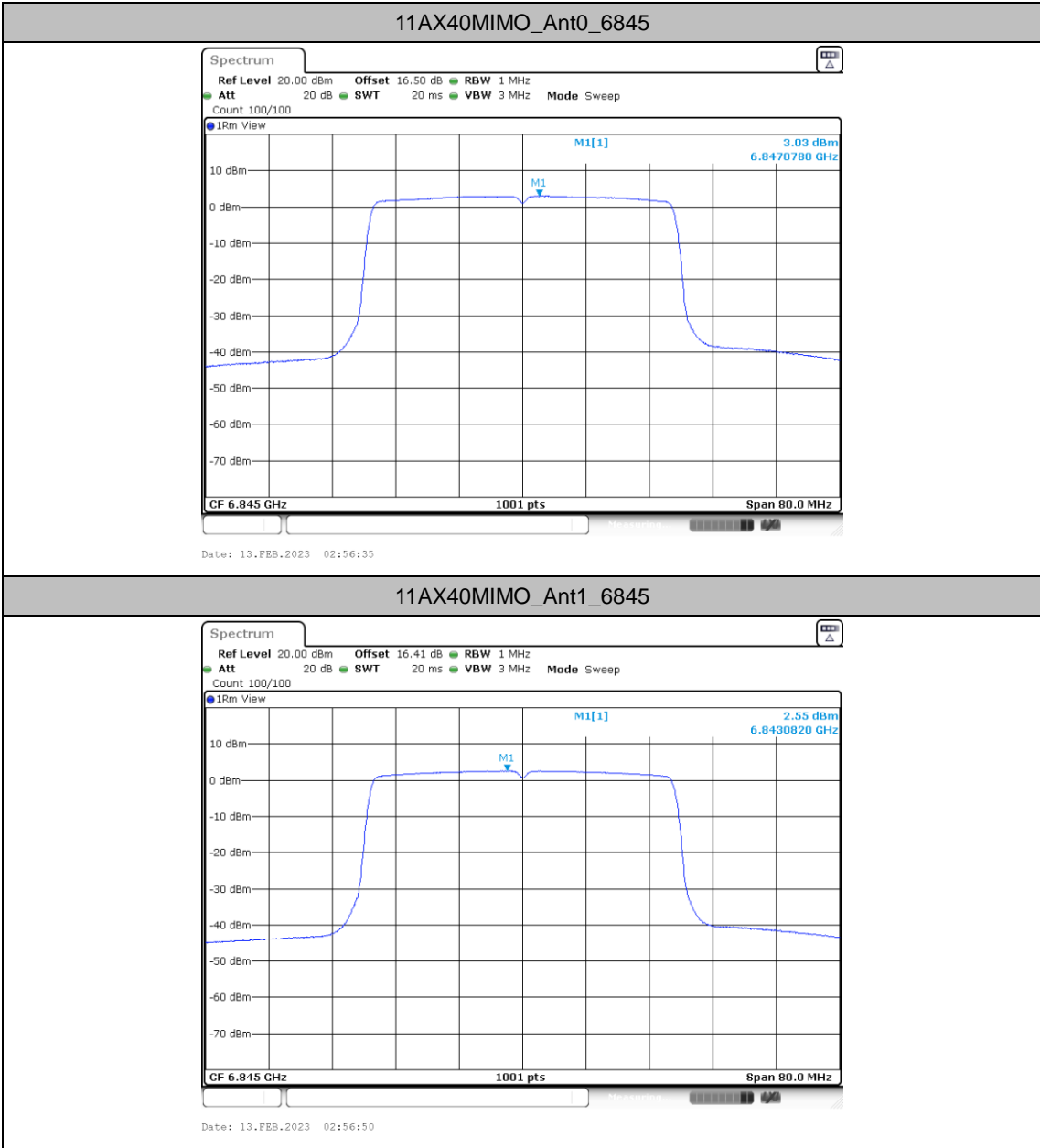


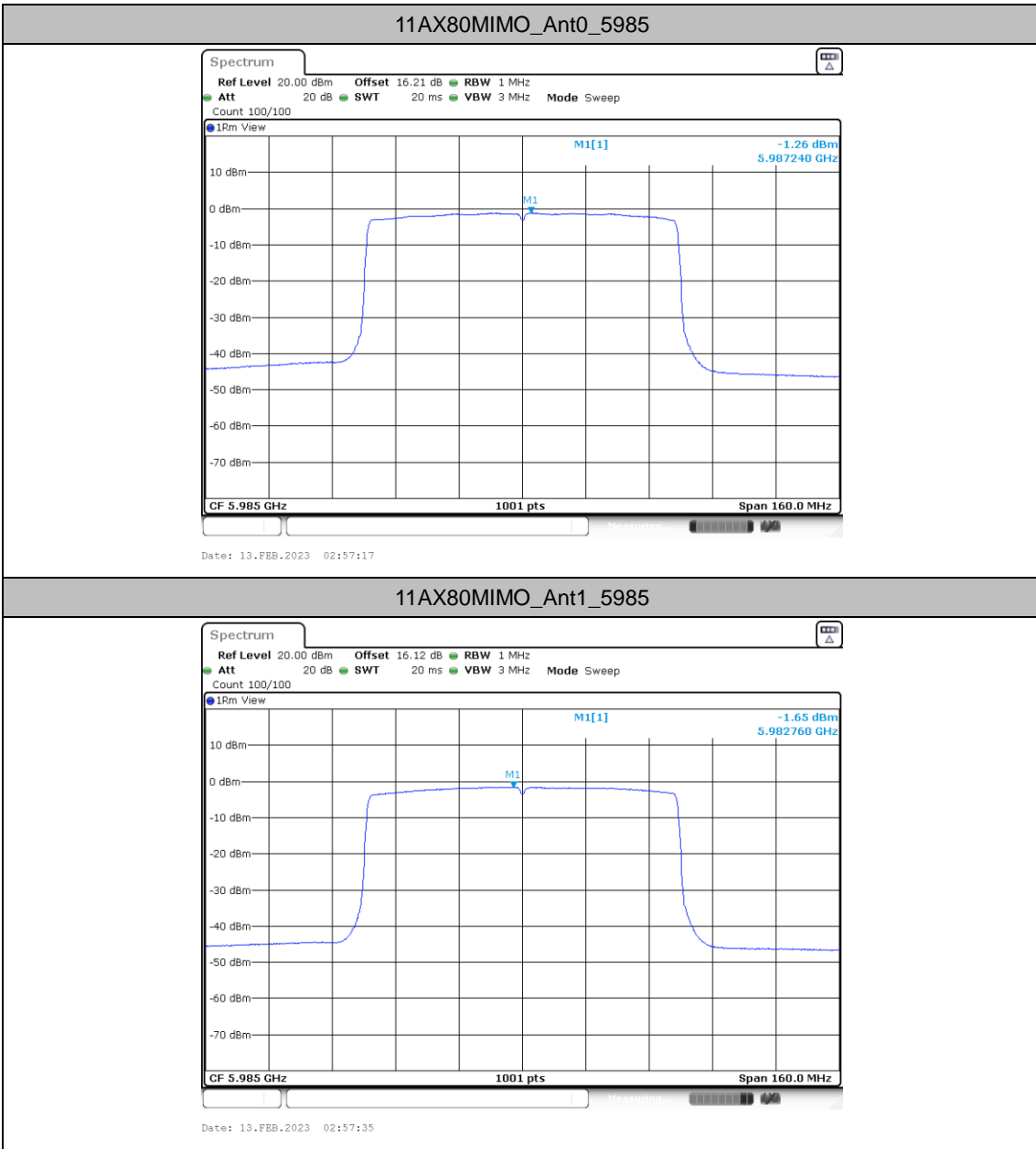


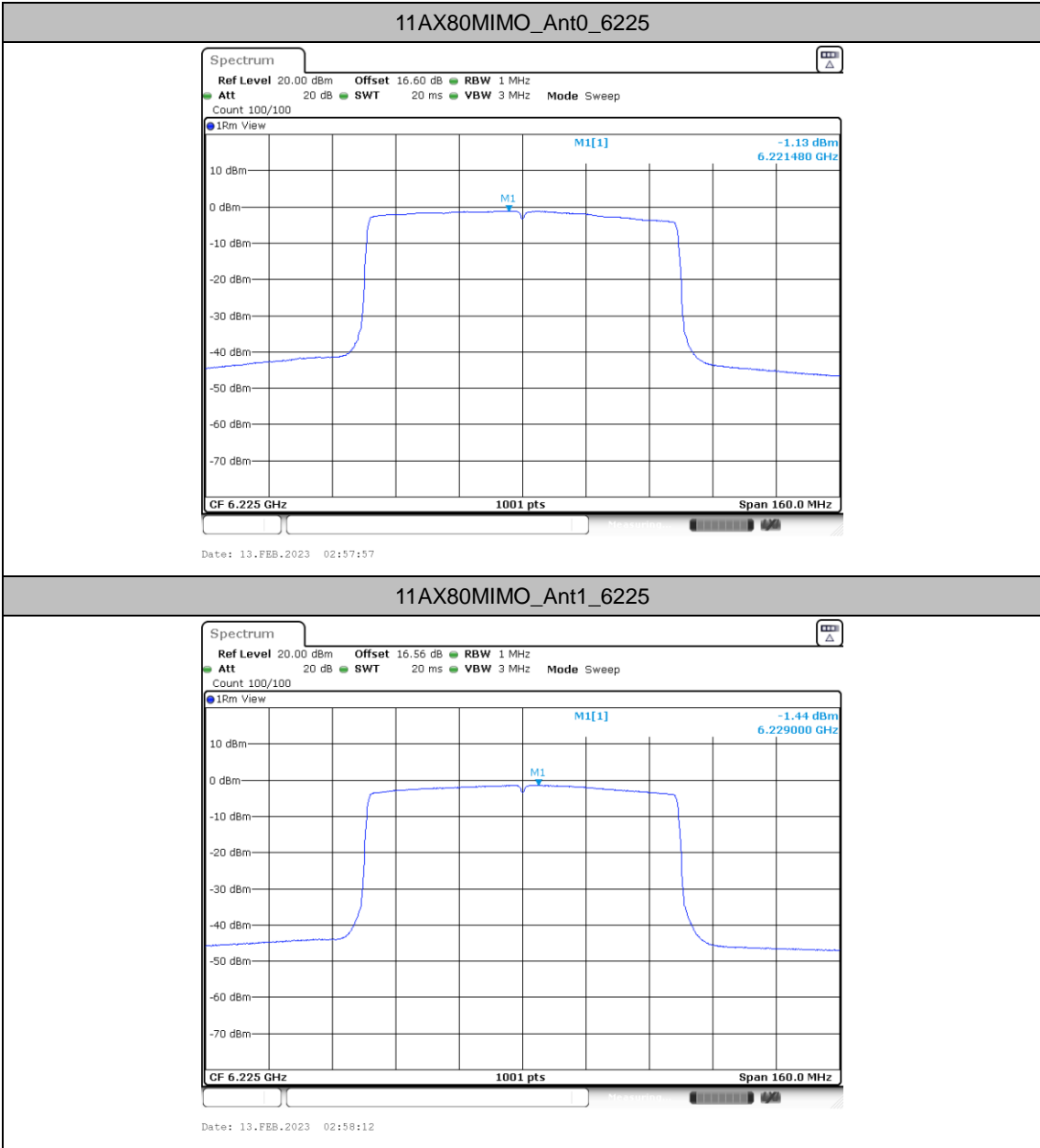


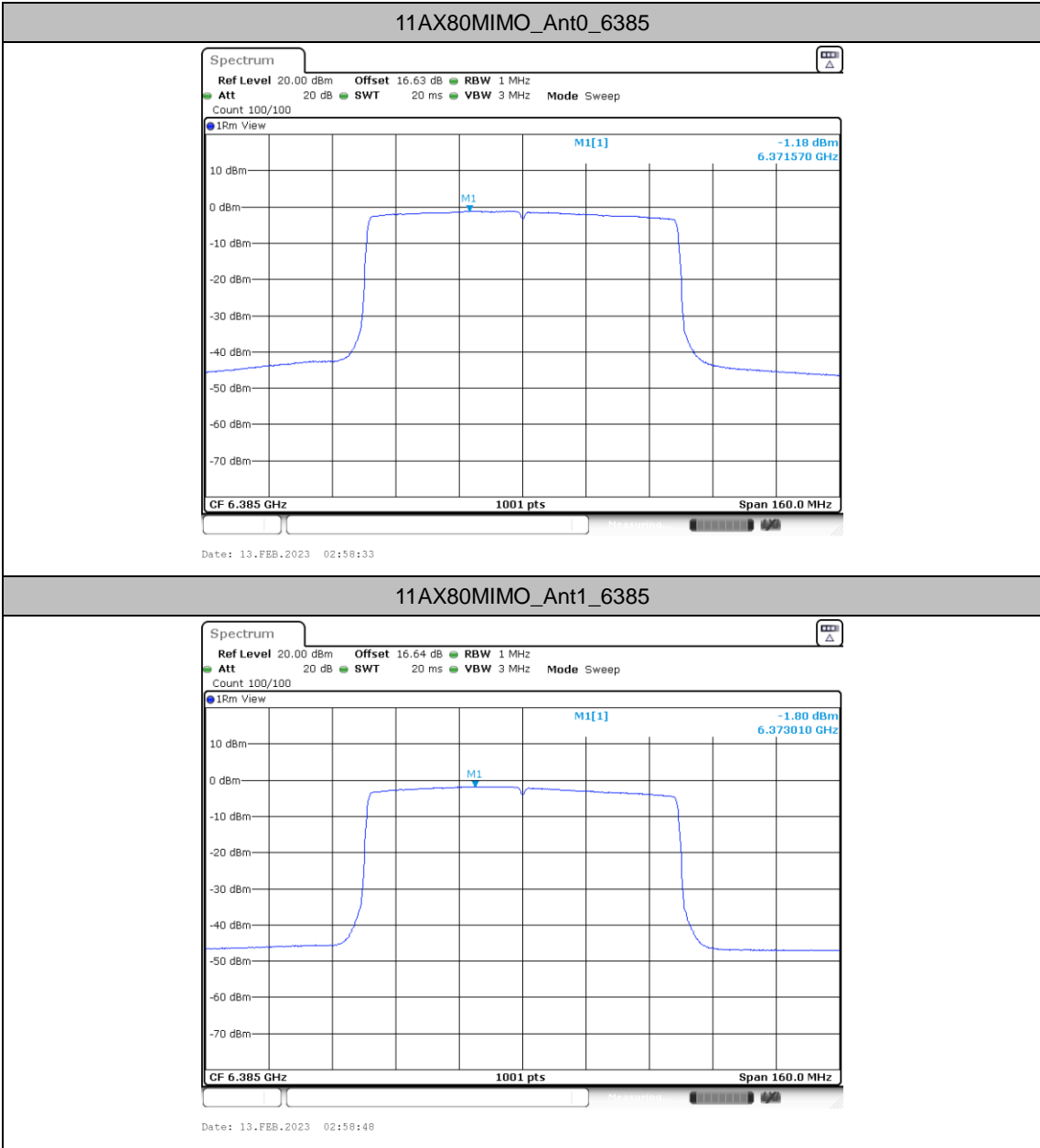


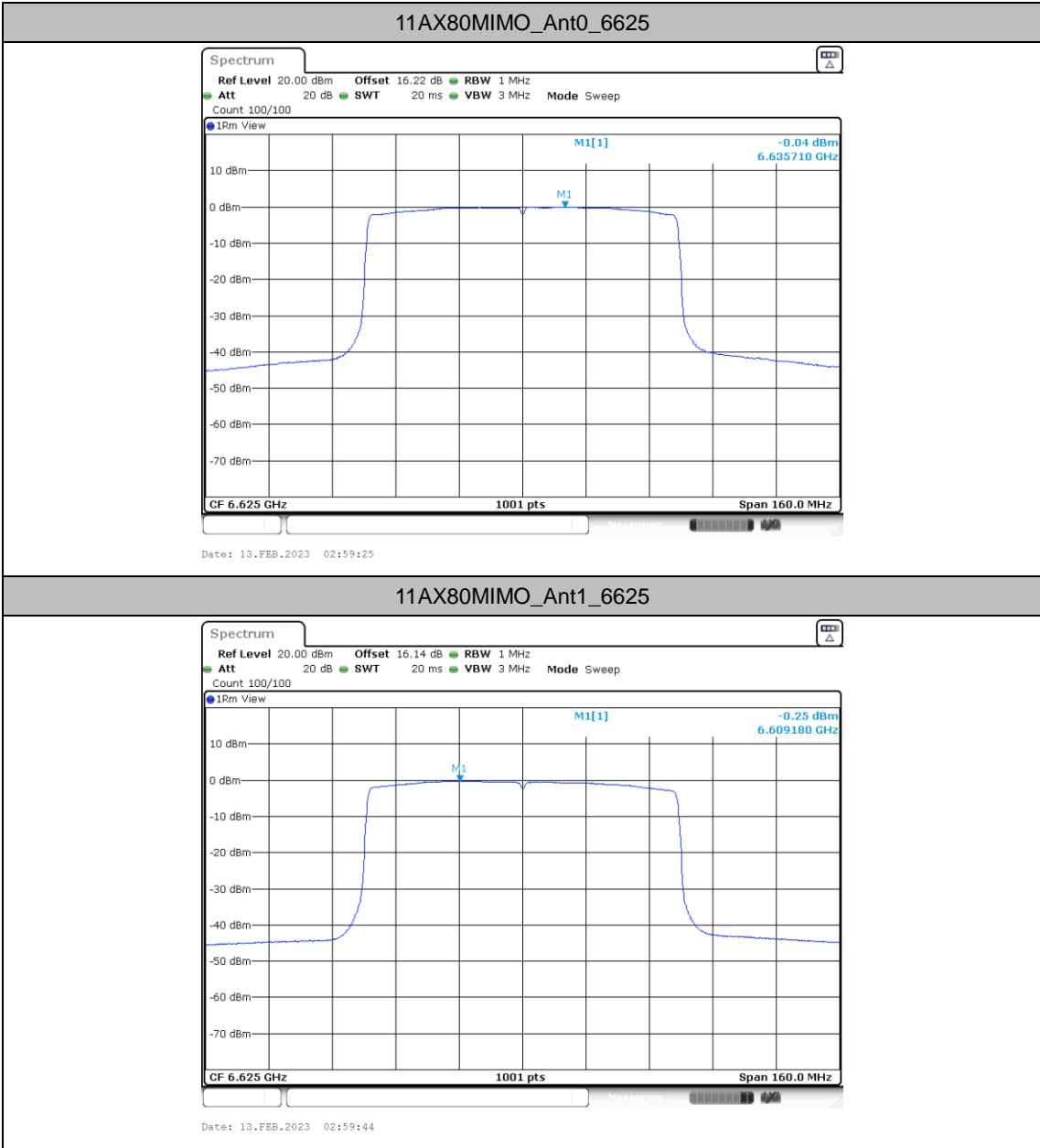


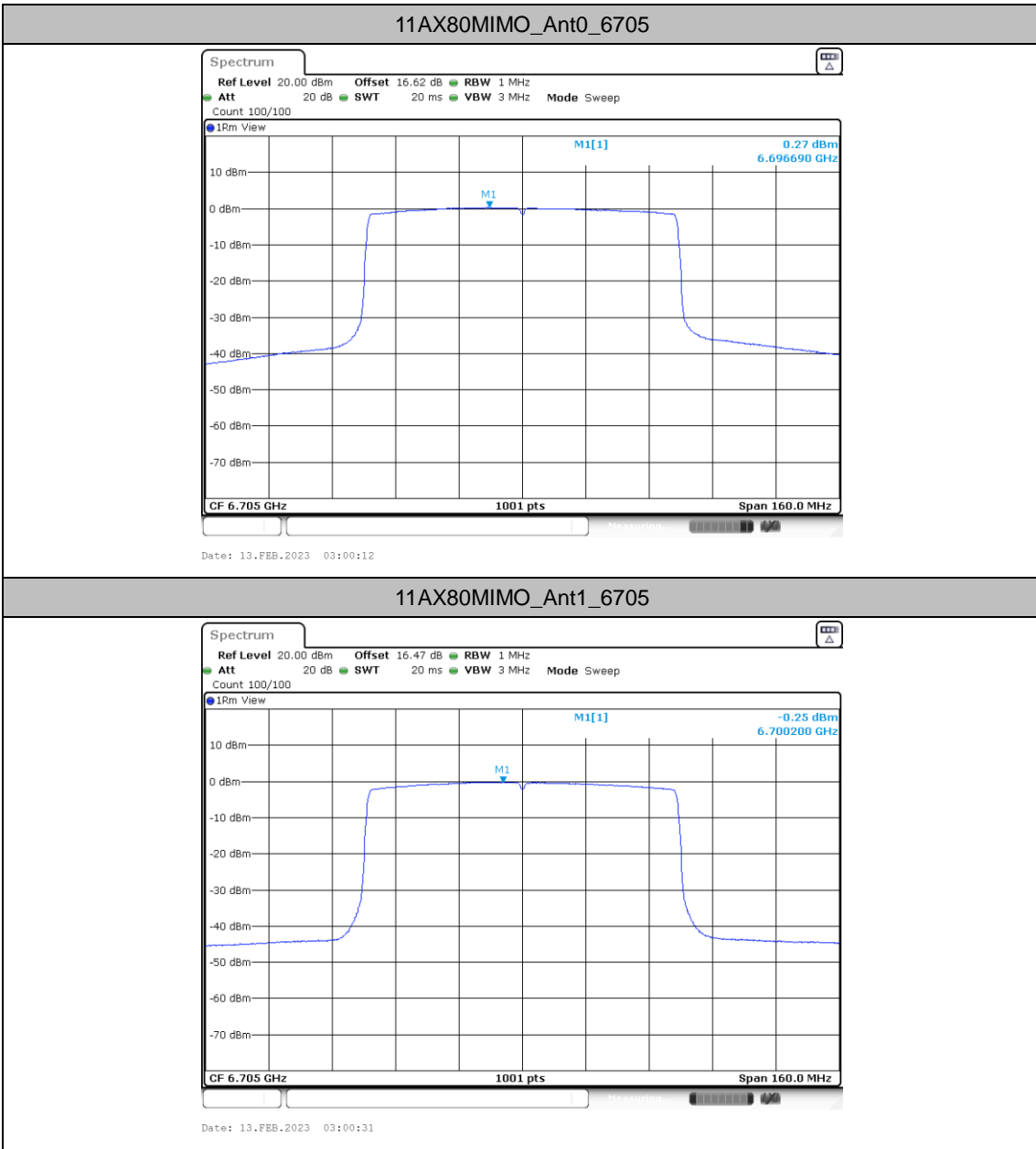


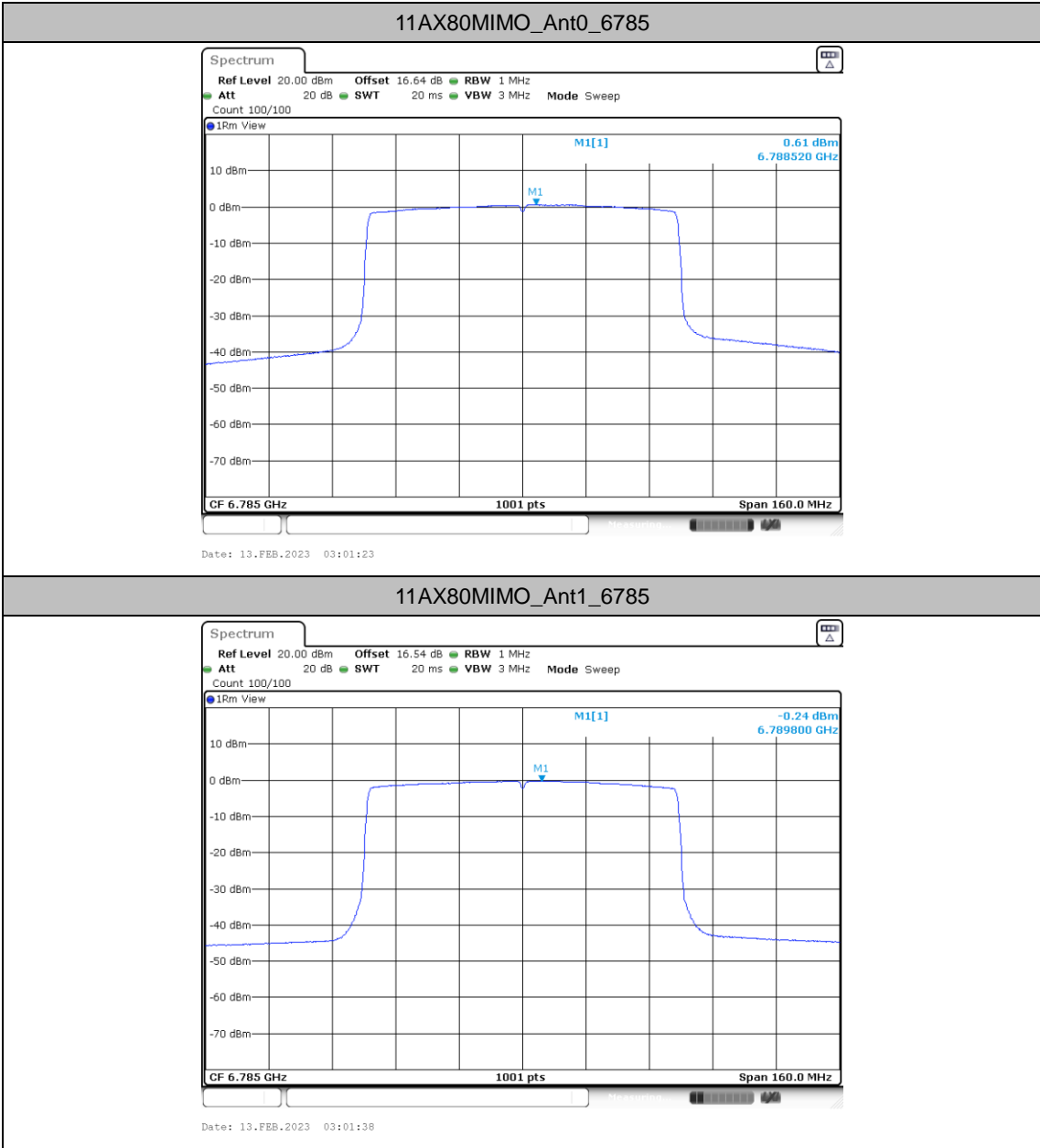


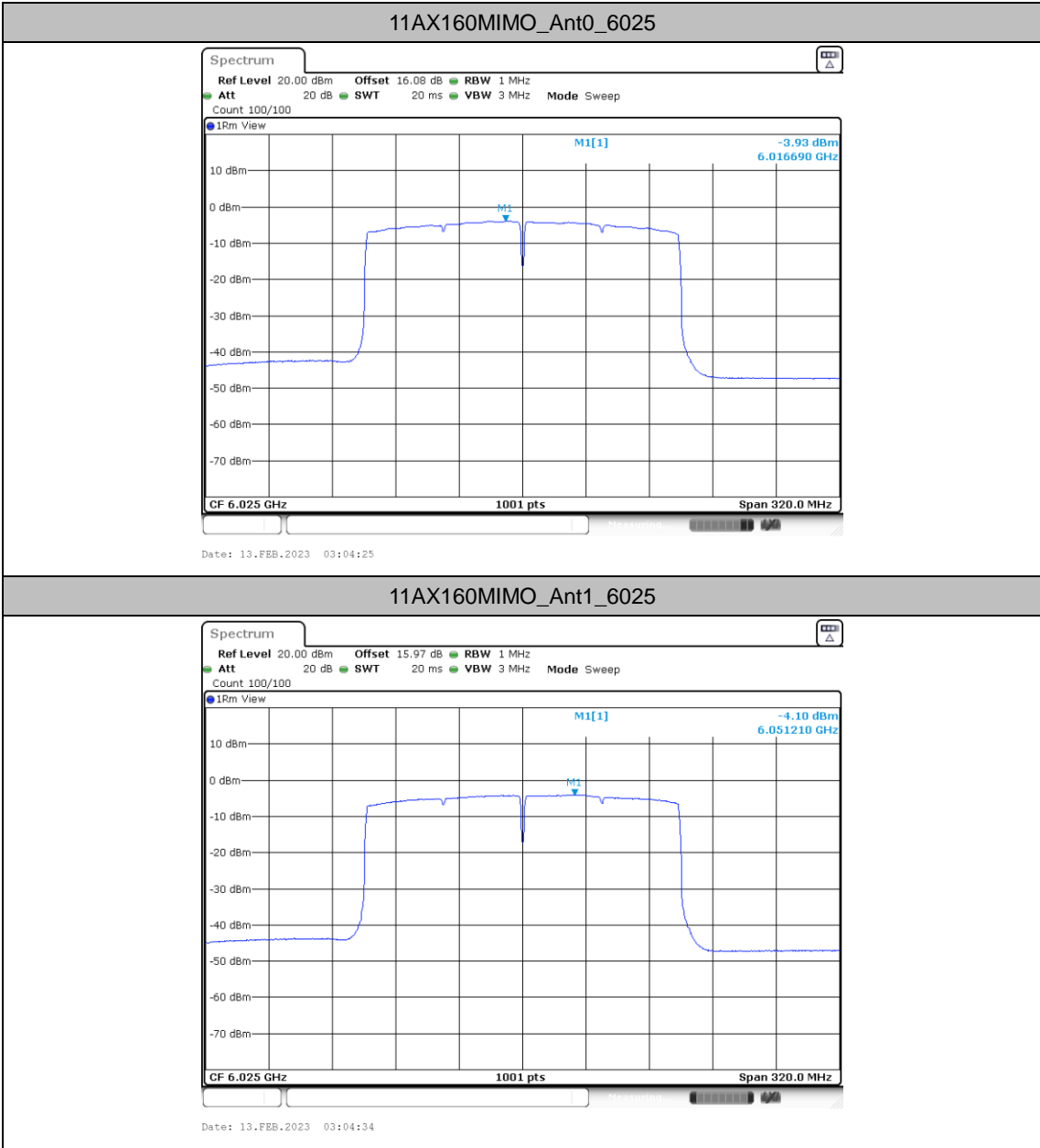


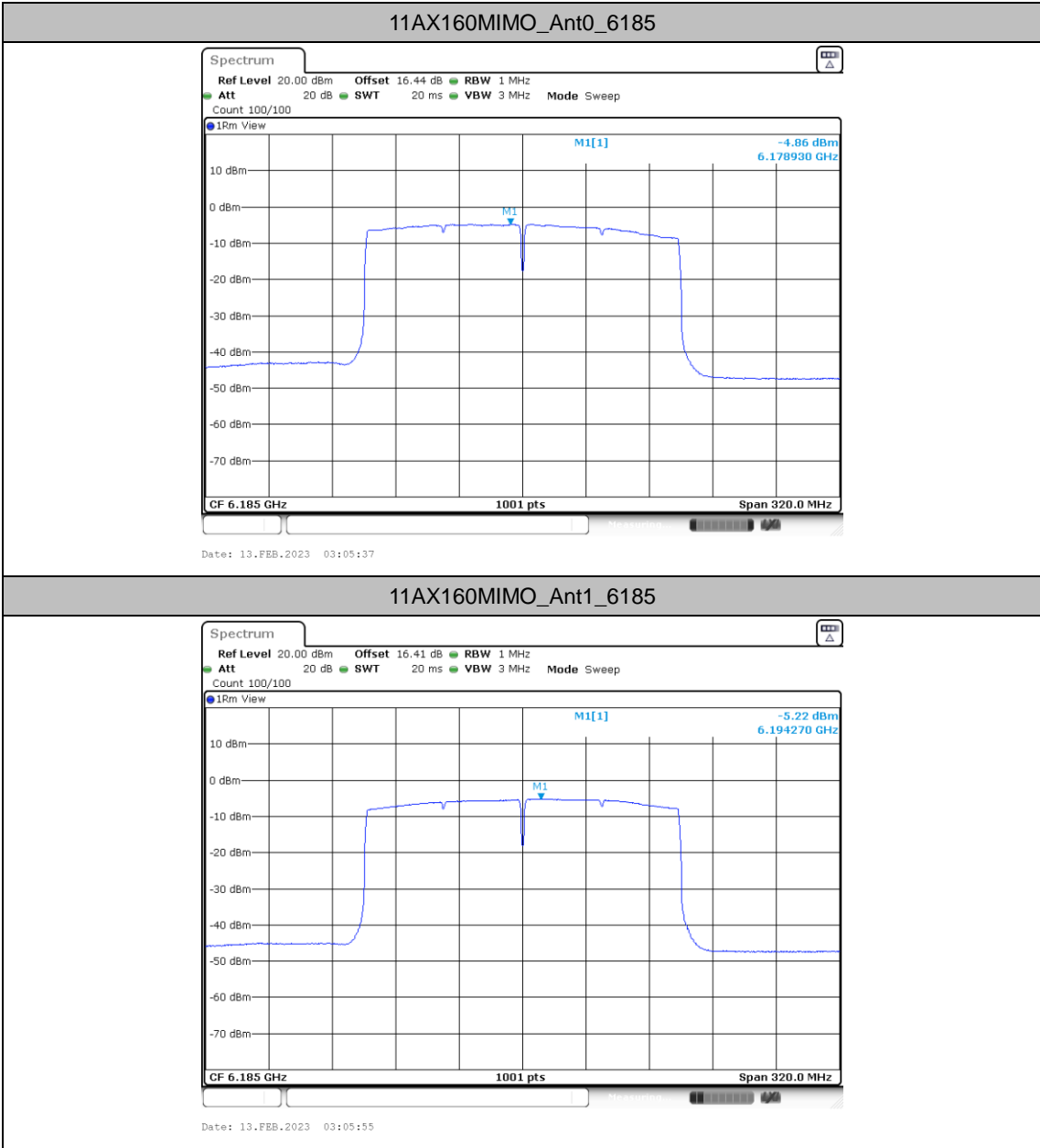


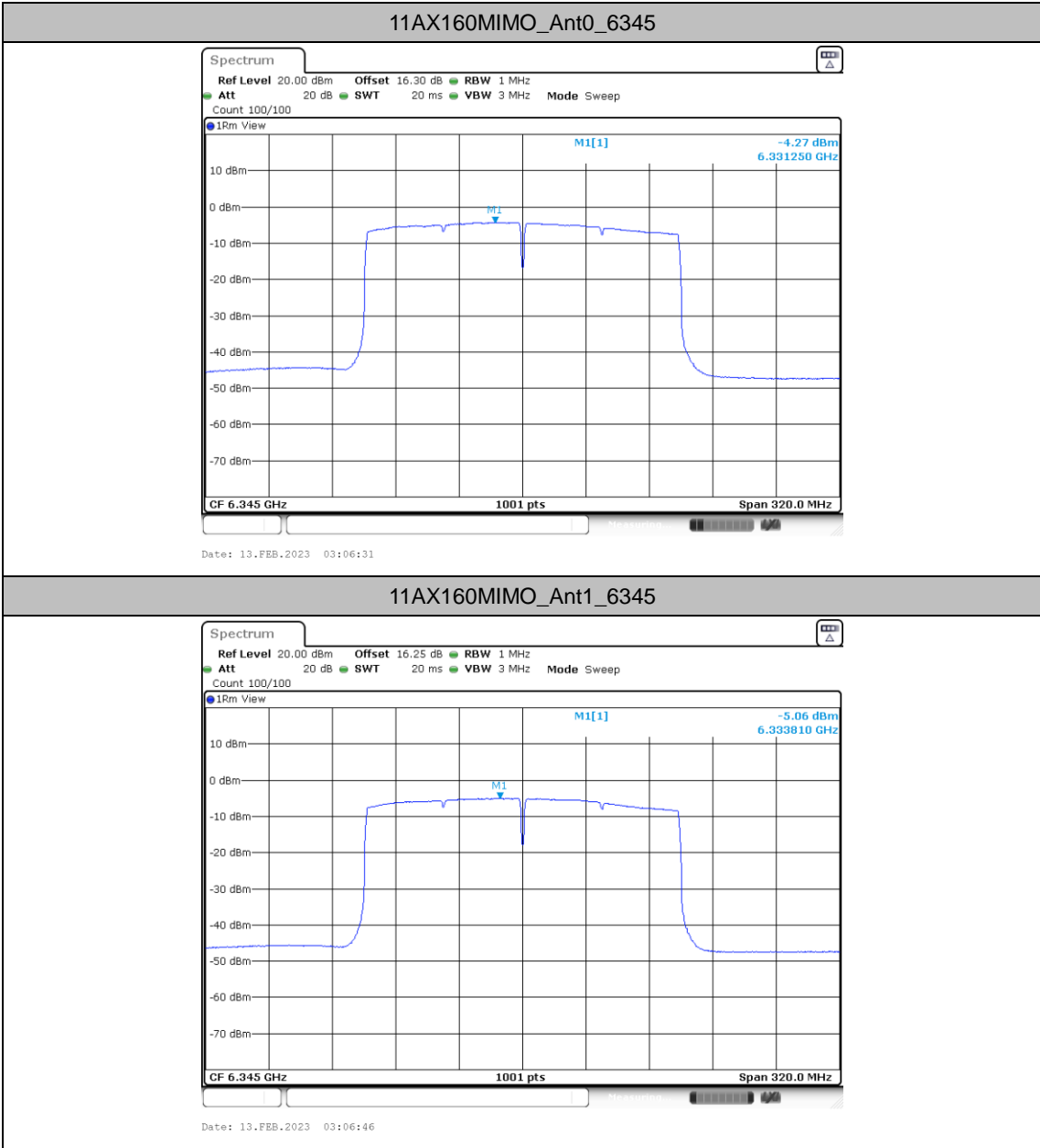


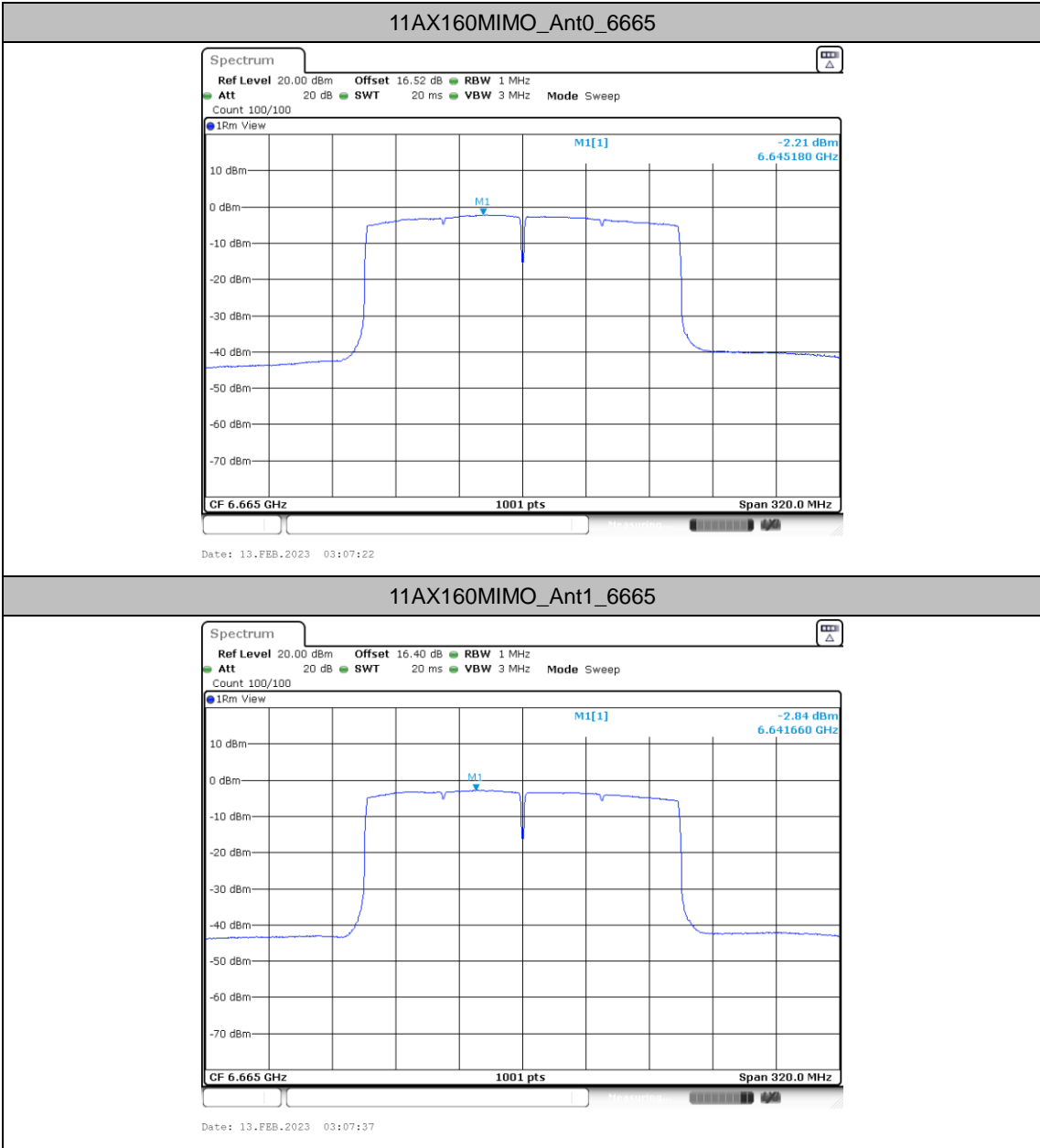














In-Band Emissions

Test Result

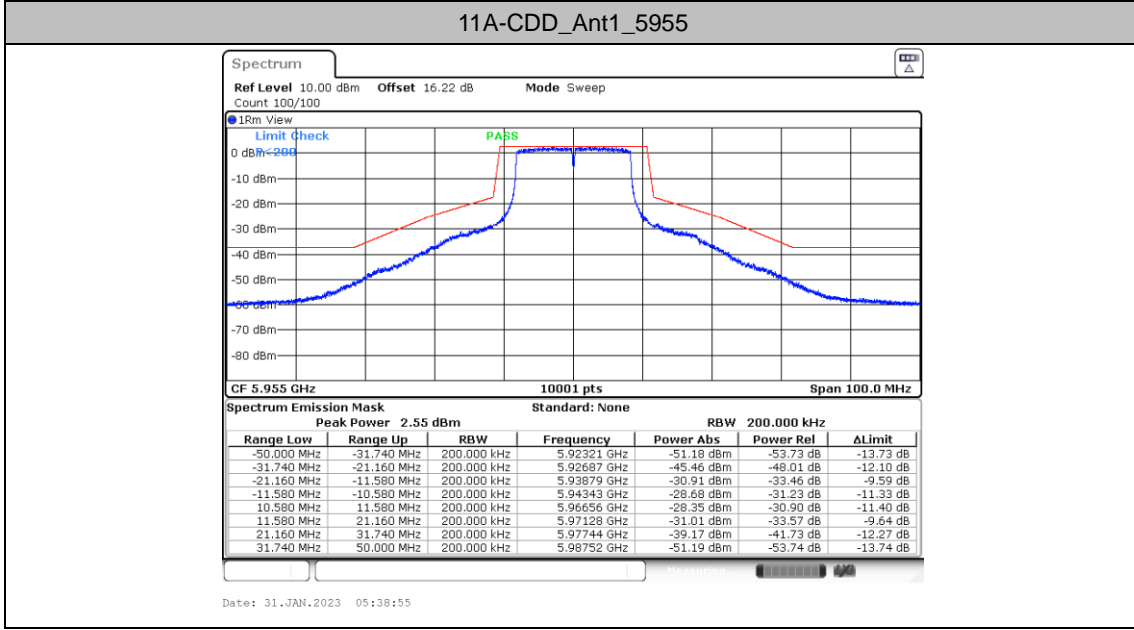
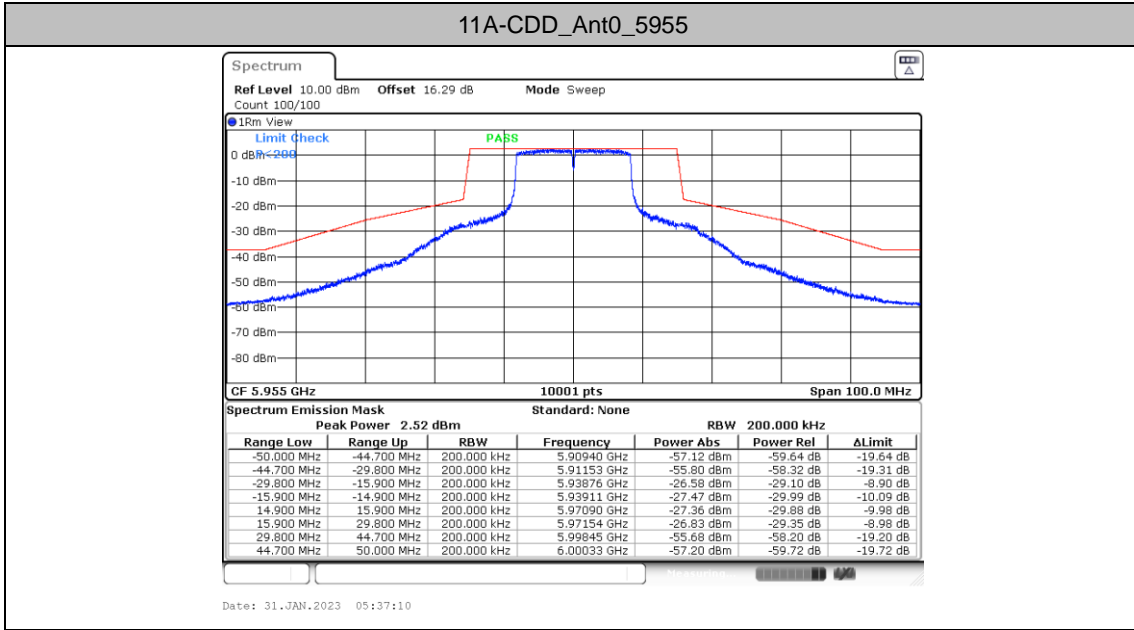
TestMode	Antenna	Freq(MHz)	Result	Limit	Verdict
11A-CDD	Ant0	5955	See test graph	See test graph	PASS
	Ant1	5955	See test graph	See test graph	PASS
	Ant0	6195	See test graph	See test graph	PASS
	Ant1	6195	See test graph	See test graph	PASS
	Ant0	6415	See test graph	See test graph	PASS
	Ant1	6415	See test graph	See test graph	PASS
	Ant0	6535	See test graph	See test graph	PASS
	Ant1	6535	See test graph	See test graph	PASS
	Ant0	6695	See test graph	See test graph	PASS
	Ant1	6695	See test graph	See test graph	PASS
	Ant0	6855	See test graph	See test graph	PASS
	Ant1	6855	See test graph	See test graph	PASS
11AX20 MIMO CDD	Ant0	5955	See test graph	See test graph	PASS
	Ant1	5955	See test graph	See test graph	PASS
	Ant0	6195	See test graph	See test graph	PASS
	Ant1	6195	See test graph	See test graph	PASS
	Ant0	6415	See test graph	See test graph	PASS
	Ant1	6415	See test graph	See test graph	PASS
	Ant0	6535	See test graph	See test graph	PASS
	Ant1	6535	See test graph	See test graph	PASS
	Ant0	6695	See test graph	See test graph	PASS
	Ant1	6695	See test graph	See test graph	PASS
	Ant0	6855	See test graph	See test graph	PASS
	Ant1	6855	See test graph	See test graph	PASS
11AX40MIMO CDD	Ant0	5965	See test graph	See test graph	PASS
	Ant1	5965	See test graph	See test graph	PASS
	Ant0	6205	See test graph	See test graph	PASS
	Ant1	6205	See test graph	See test graph	PASS
	Ant0	6405	See test graph	See test graph	PASS
	Ant1	6405	See test graph	See test graph	PASS
	Ant0	6565	See test graph	See test graph	PASS
	Ant1	6565	See test graph	See test graph	PASS
	Ant0	6685	See test graph	See test graph	PASS
	Ant1	6685	See test graph	See test graph	PASS
	Ant0	6845	See test graph	See test graph	PASS
	Ant1	6845	See test graph	See test graph	PASS

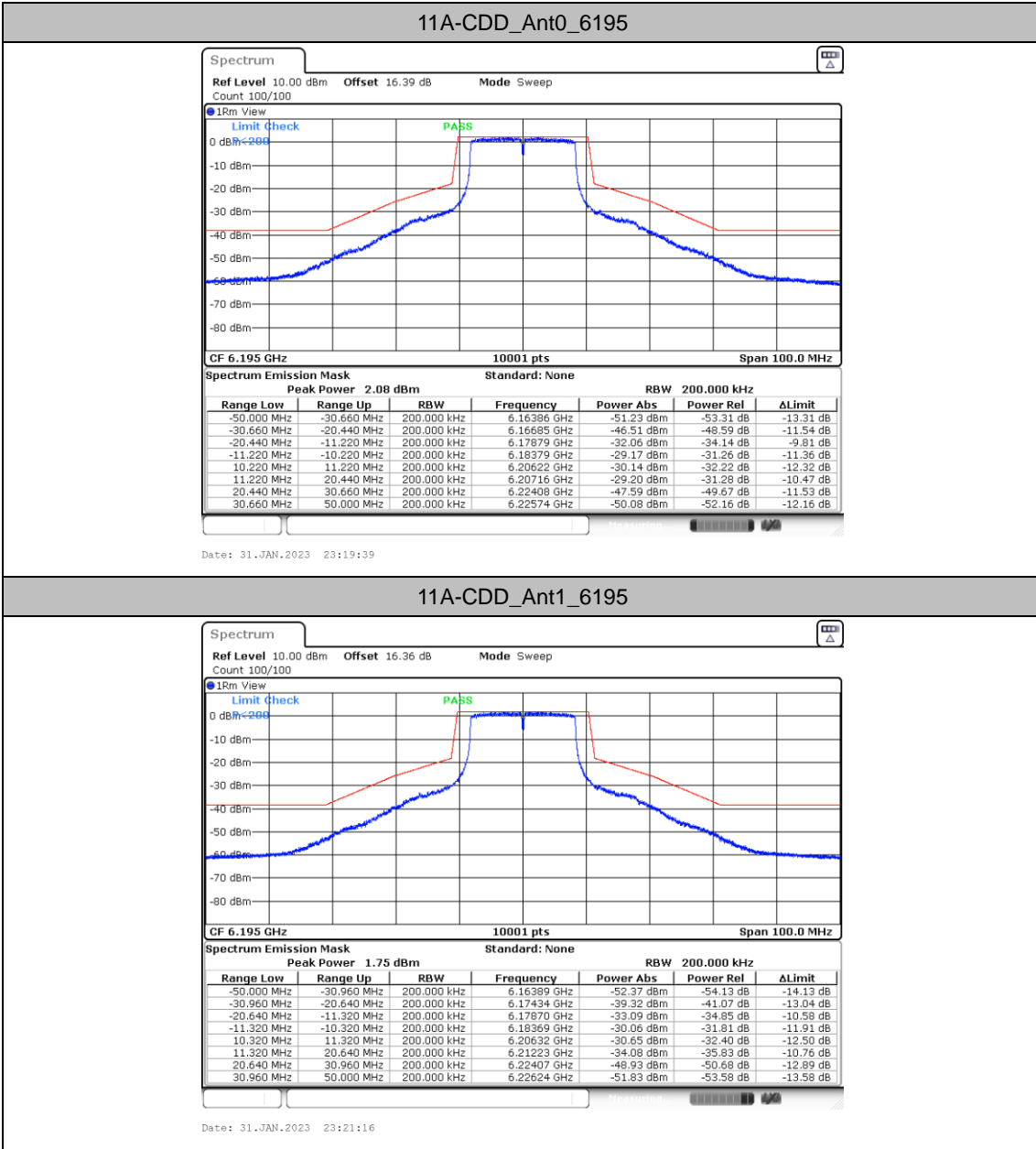


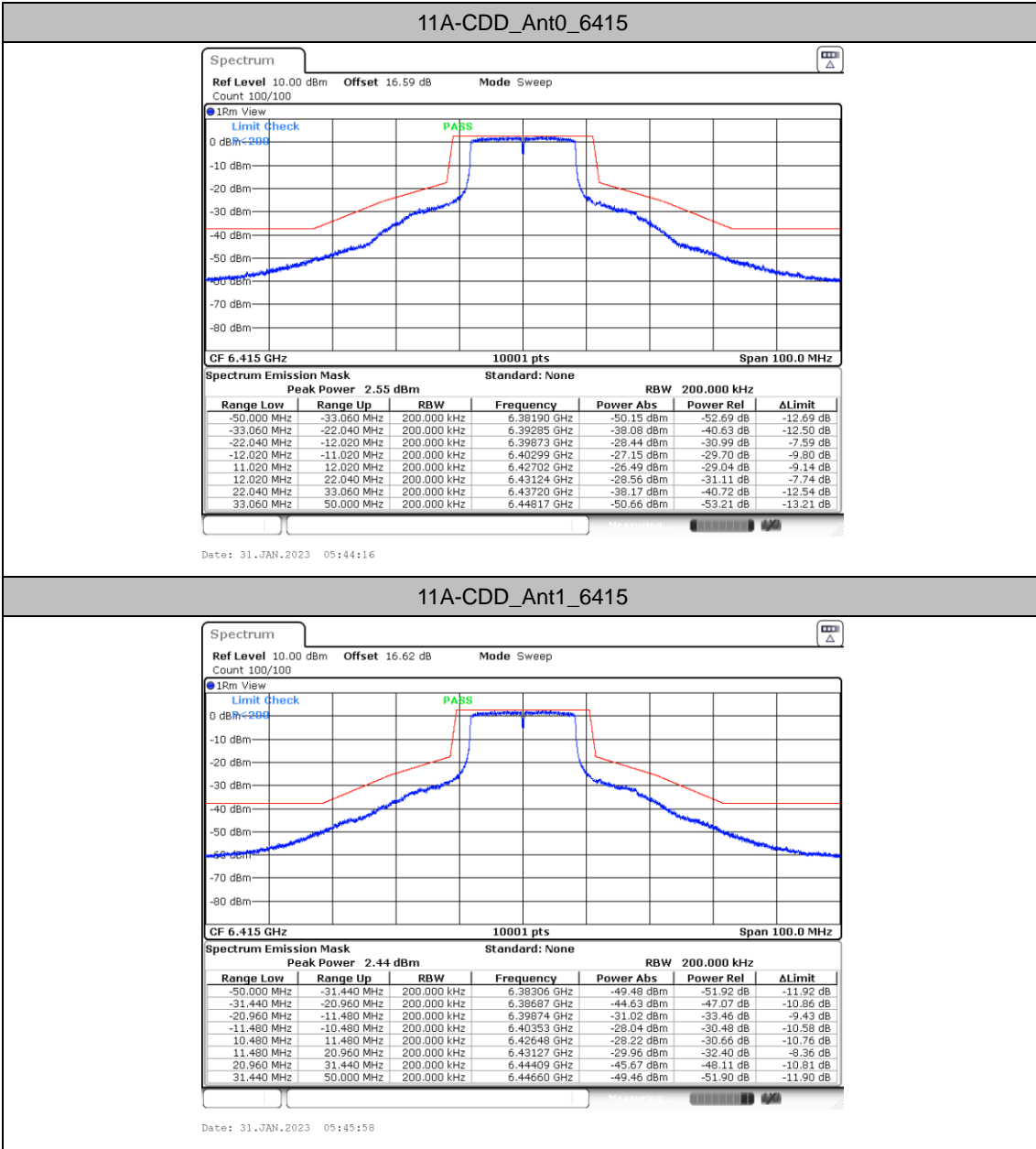
11AX80MIMO CDD	Ant0	5985	See test graph	See test graph	PASS
	Ant1	5985	See test graph	See test graph	PASS
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	Ant1	6225	See test graph	See test graph	PASS
	Ant0	6385	See test graph	See test graph	PASS
	Ant1	6385	See test graph	See test graph	PASS
	Ant0	6625	See test graph	See test graph	PASS
	Ant1	6625	See test graph	See test graph	PASS
	Ant0	6705	See test graph	See test graph	PASS
	Ant1	6705	See test graph	See test graph	PASS
	Ant0	6785	See test graph	See test graph	PASS
	Ant1	6785	See test graph	See test graph	PASS
11AX160MIMO CDD	Ant0	6025	See test graph	See test graph	PASS
	Ant1	6025	See test graph	See test graph	PASS
	Ant0	6185	See test graph	See test graph	PASS
	Ant1	6185	See test graph	See test graph	PASS
	Ant0	6345	See test graph	See test graph	PASS
	Ant1	6345	See test graph	See test graph	PASS
	Ant0	6665	See test graph	See test graph	PASS
	Ant1	6665	See test graph	See test graph	PASS

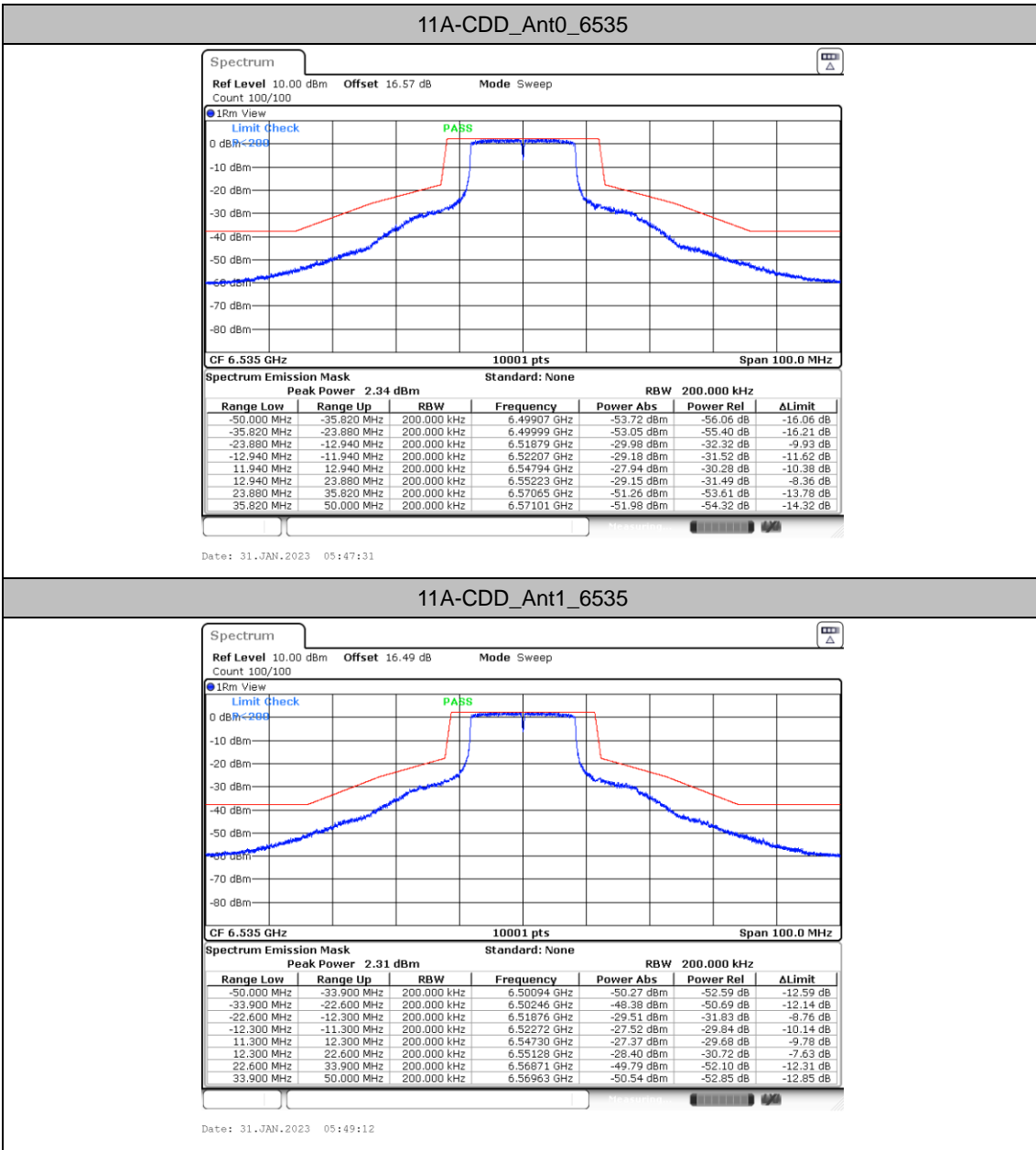


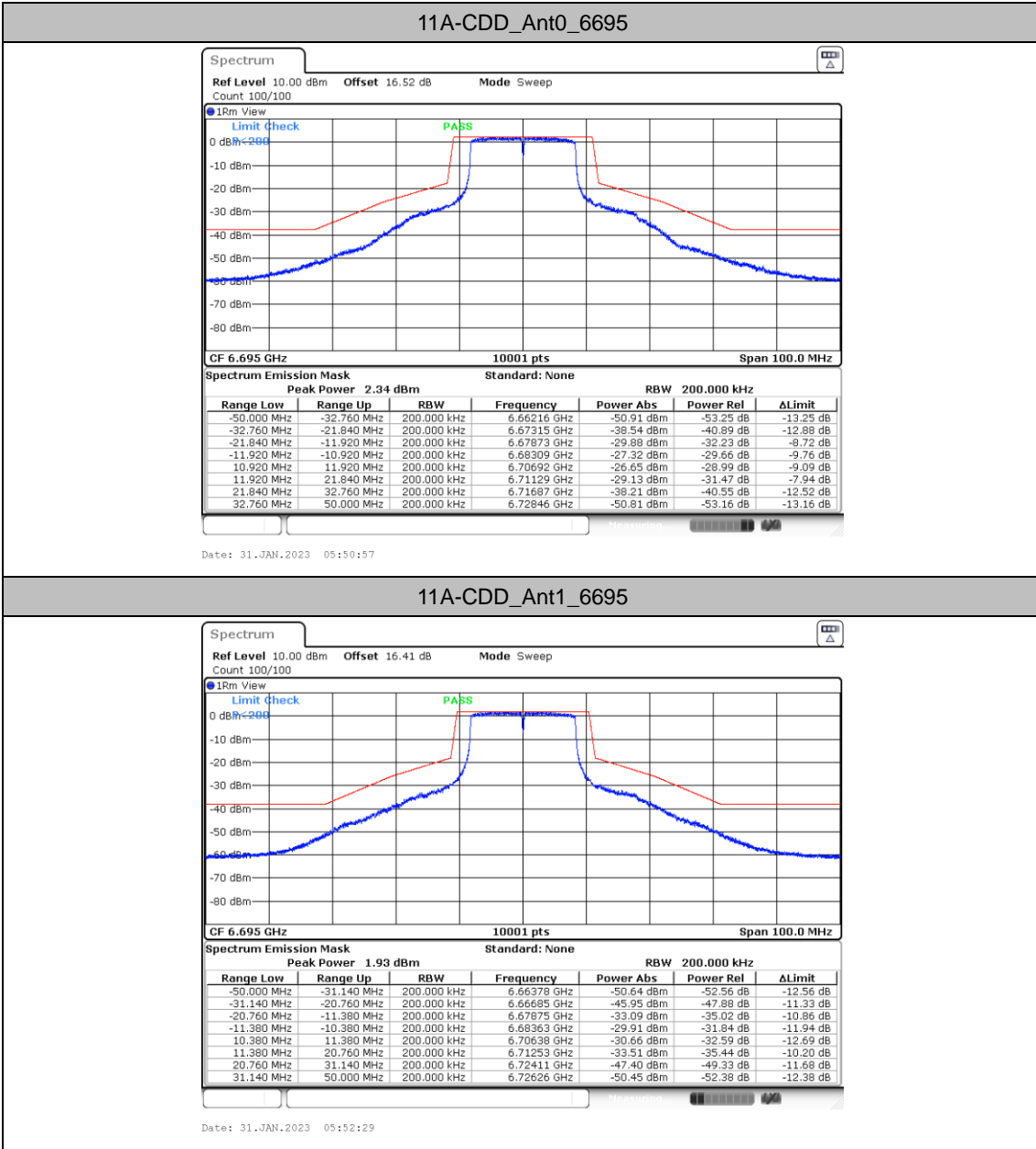
Test Graphs





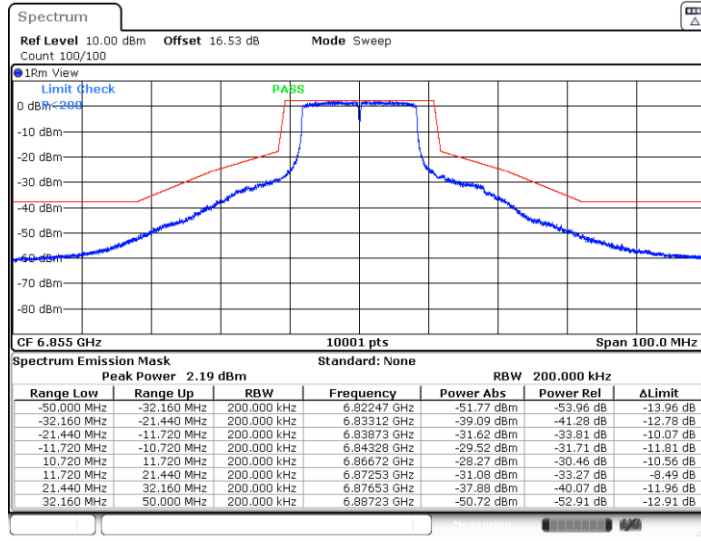






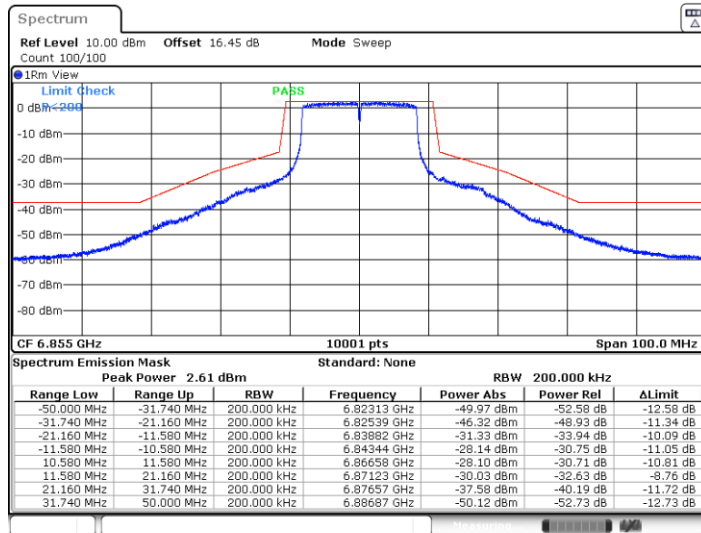


11A-CDD_Ant0_6855



Date: 31.JAN.2023 05:54:10

11A-CDD_Ant1_6855



Date: 31.JAN.2023 05:55:48

