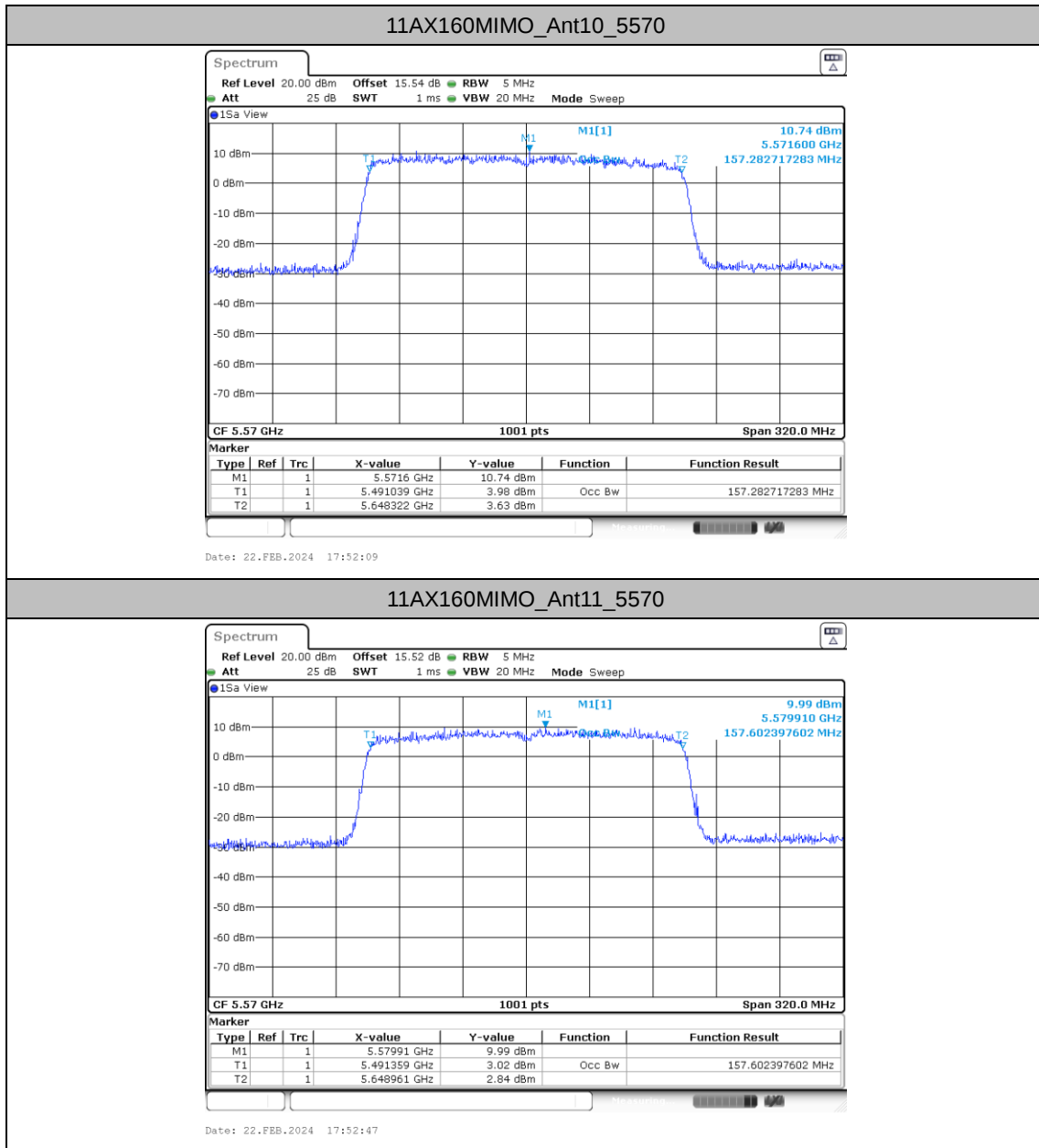






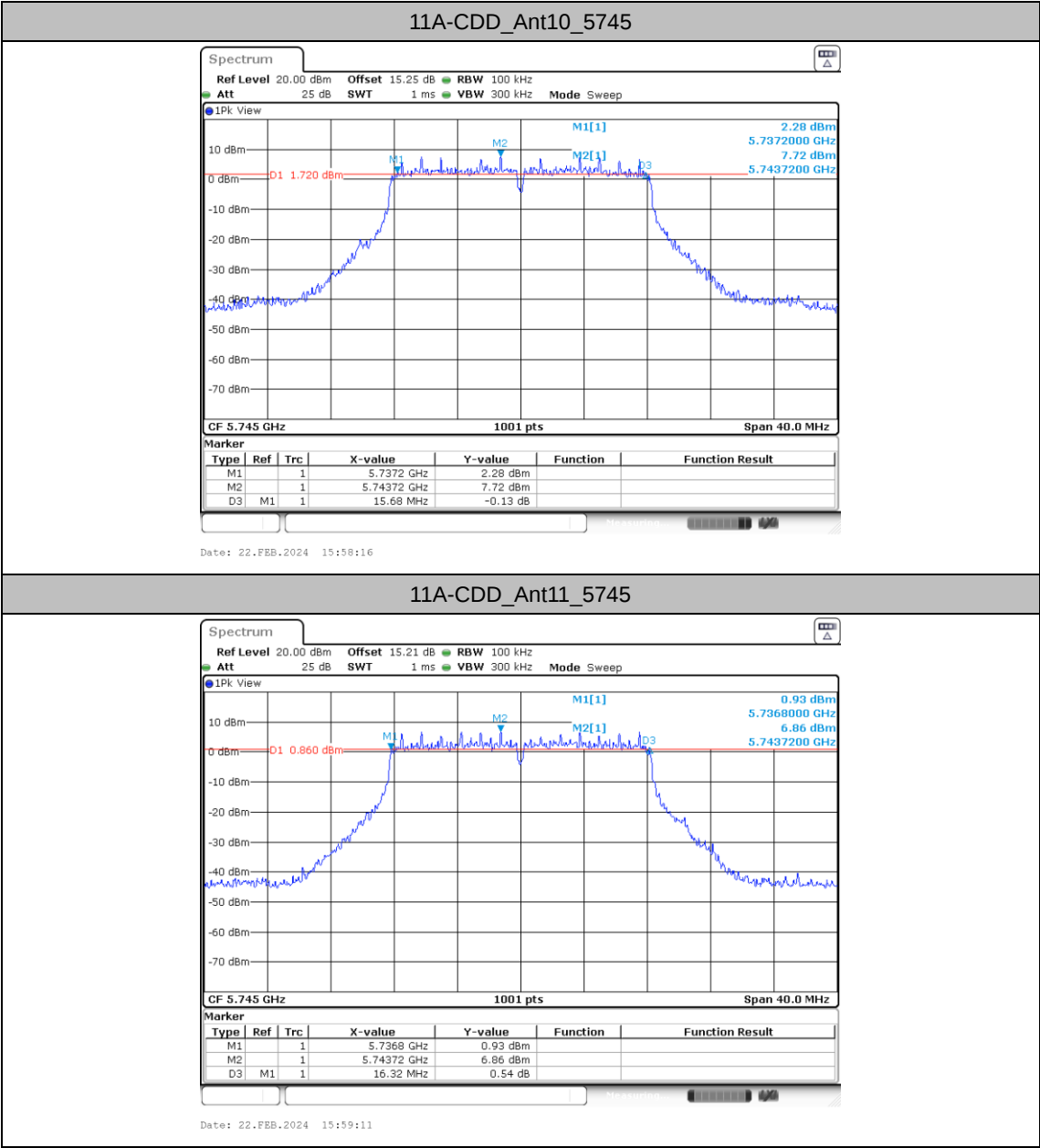
Min emission bandwidth

Test Result

TestMode	Antenna	Freq(MHz)	6dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A-CDD	Ant10	5745	15.68	5737.20	5752.88	0.5	PASS
	Ant11	5745	16.32	5736.80	5753.12	0.5	PASS
	Ant10	5785	15.96	5777.20	5793.16	0.5	PASS
	Ant11	5785	16.28	5776.84	5793.12	0.5	PASS
	Ant10	5825	15.68	5817.20	5832.88	0.5	PASS
	Ant11	5825	16.32	5816.84	5833.16	0.5	PASS
11AX20MIMO	Ant10	5745	18.56	5735.72	5754.28	0.5	PASS
	Ant11	5745	18.56	5735.68	5754.24	0.5	PASS
	Ant10	5785	17.00	5777.28	5794.28	0.5	PASS
	Ant11	5785	18.72	5775.64	5794.36	0.5	PASS
	Ant10	5825	18.32	5815.88	5834.20	0.5	PASS
	Ant11	5825	18.36	5815.84	5834.20	0.5	PASS
11AX40MIMO	Ant10	5755	37.60	5736.12	5773.72	0.5	PASS
	Ant11	5755	37.12	5736.52	5773.64	0.5	PASS
	Ant10	5795	37.28	5776.44	5813.72	0.5	PASS
	Ant11	5795	37.68	5776.20	5813.88	0.5	PASS
11AX80MIMO	Ant10	5775	75.20	5737.40	5812.60	0.5	PASS
	Ant11	5775	76.16	5737.40	5813.56	0.5	PASS

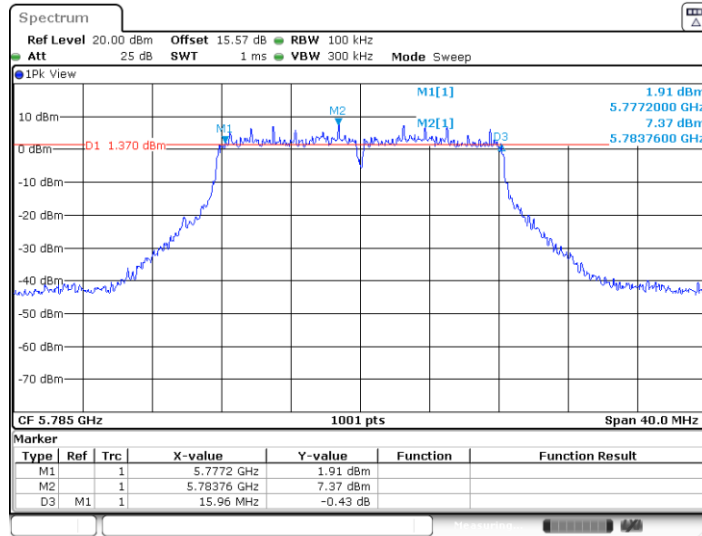


Test Graphs

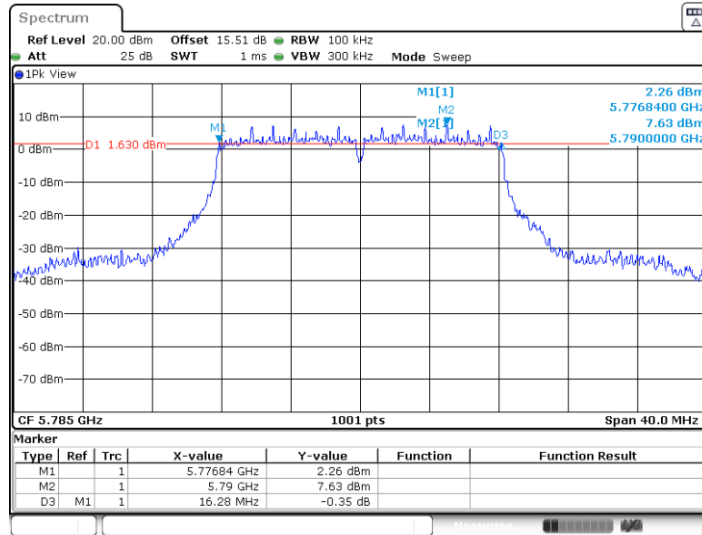




11A-CDD_Ant10_5785

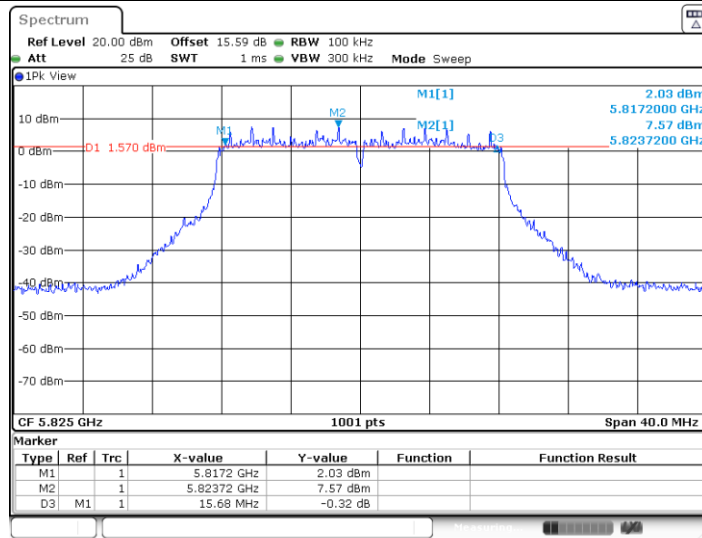


11A-CDD_Ant11_5785

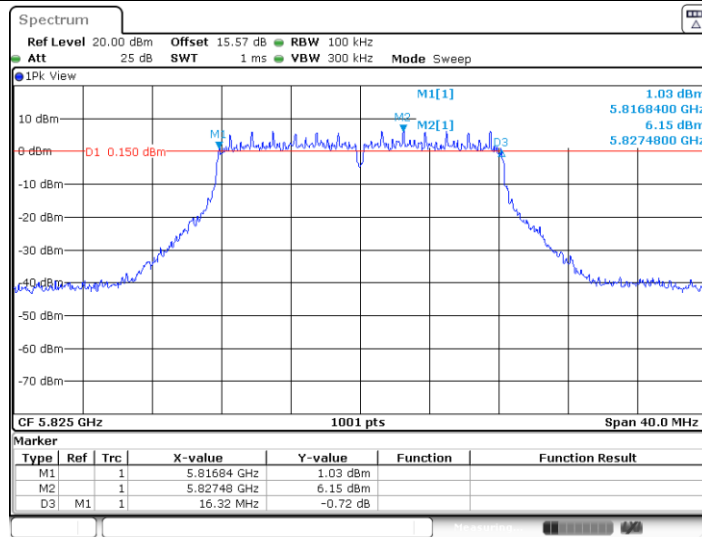


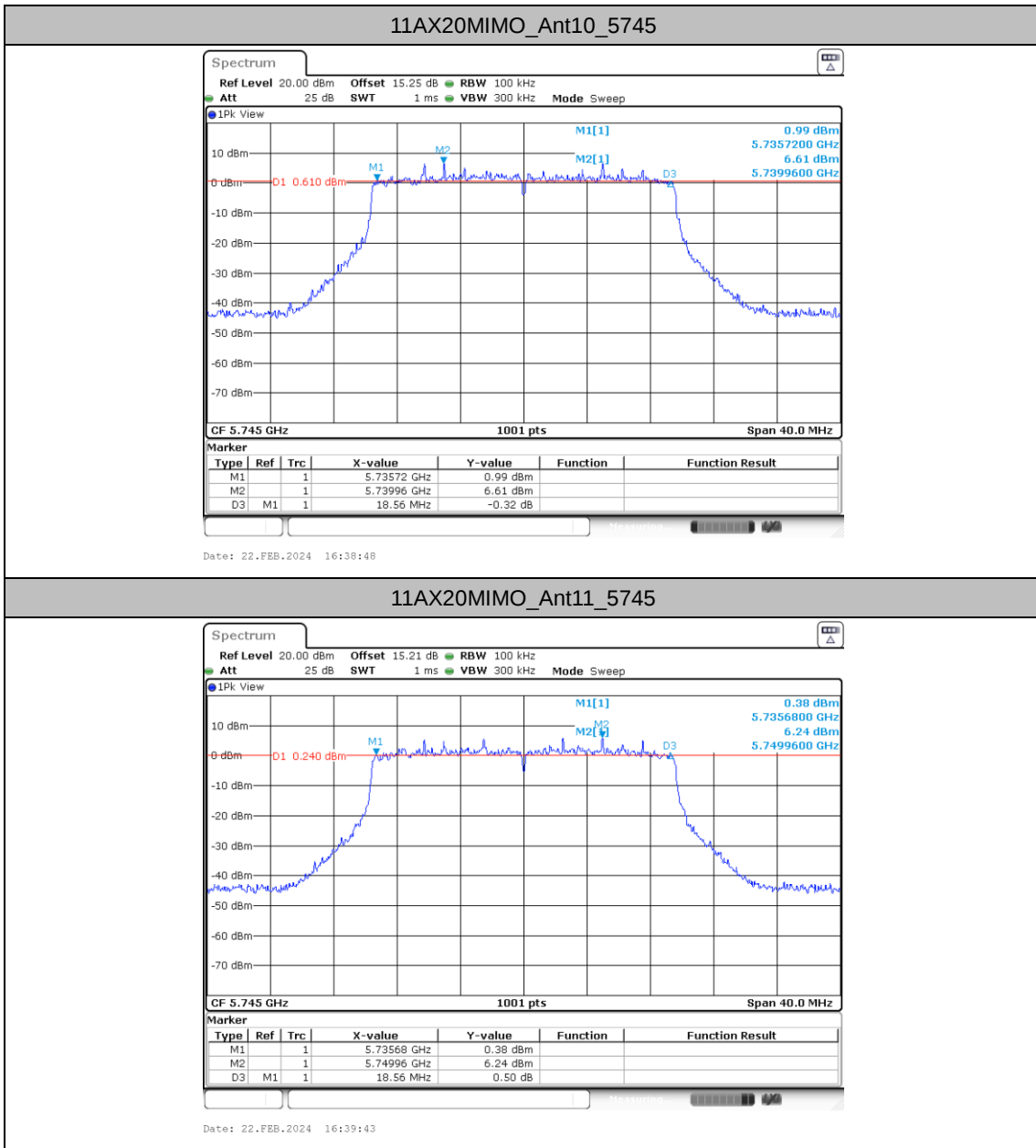


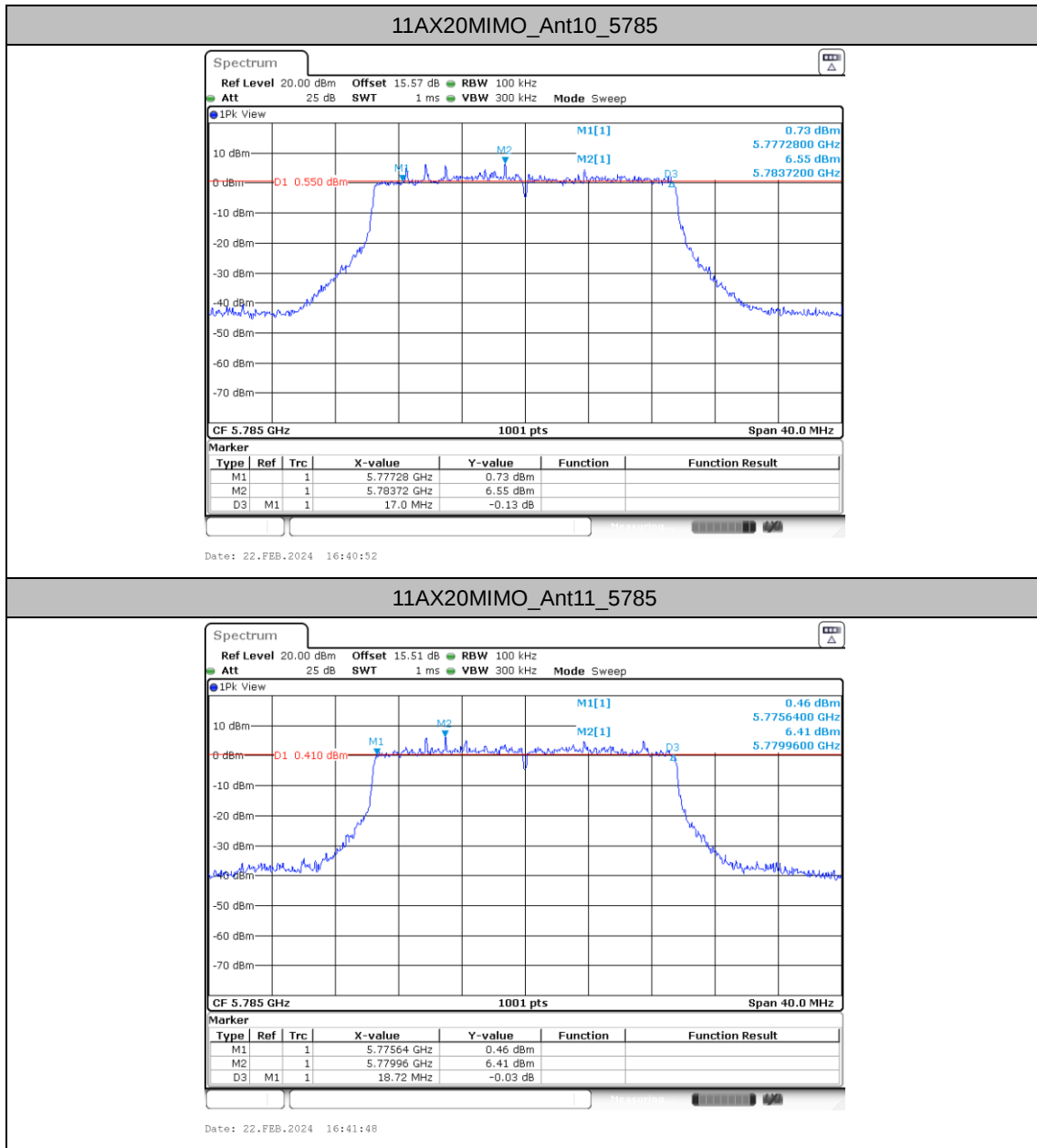
11A-CDD_Ant10_5825

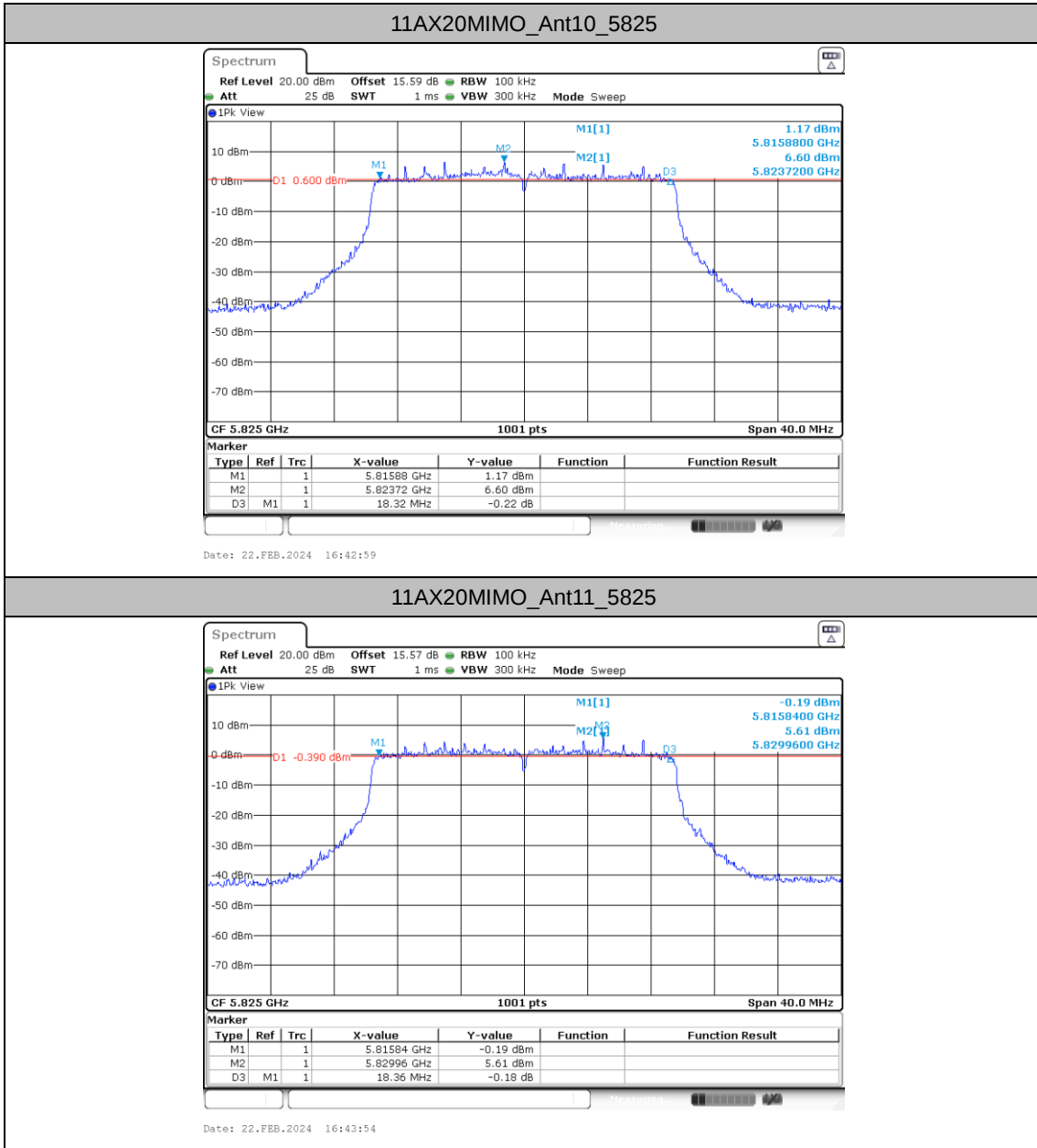


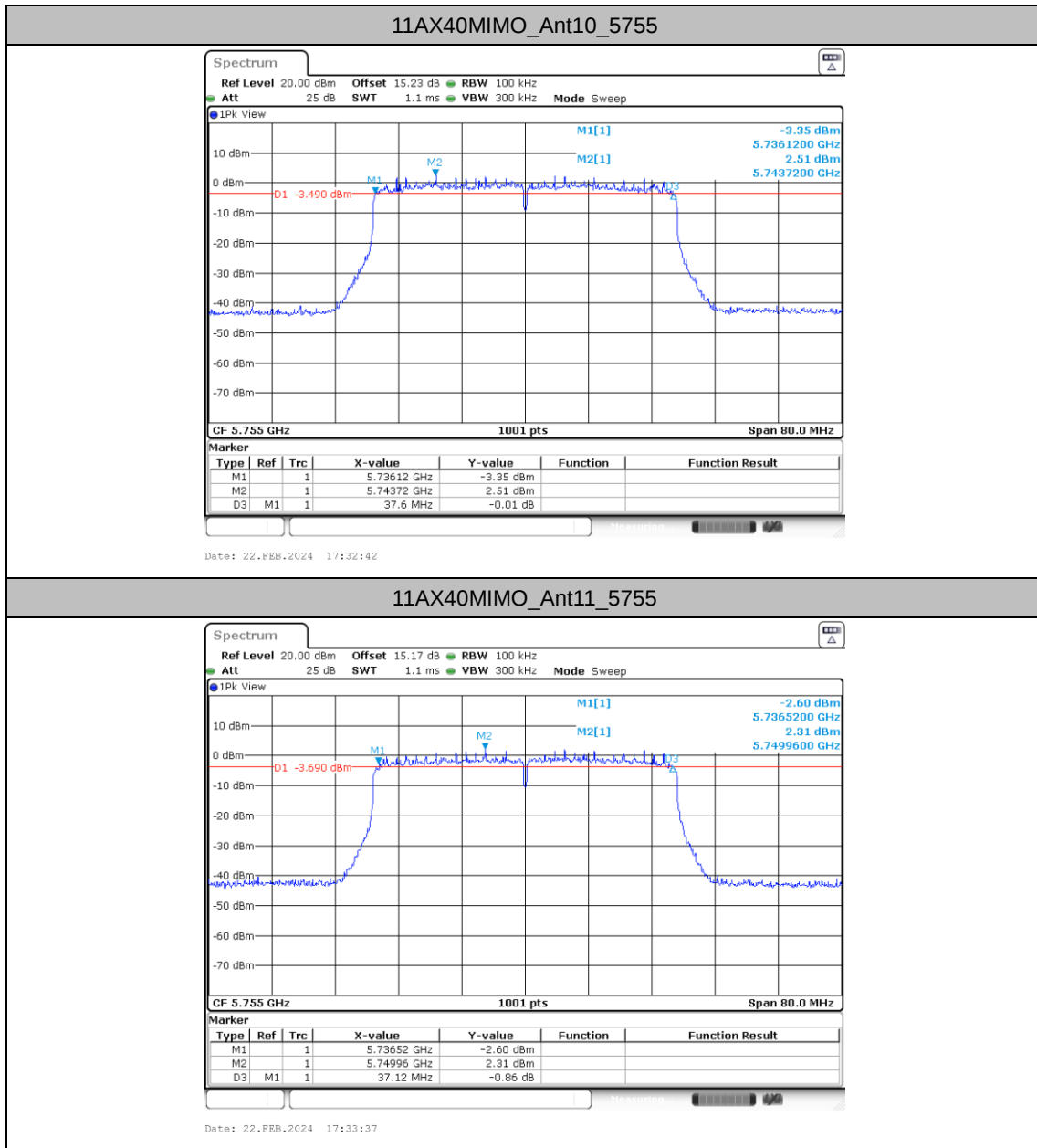
11A-CDD_Ant11_5825

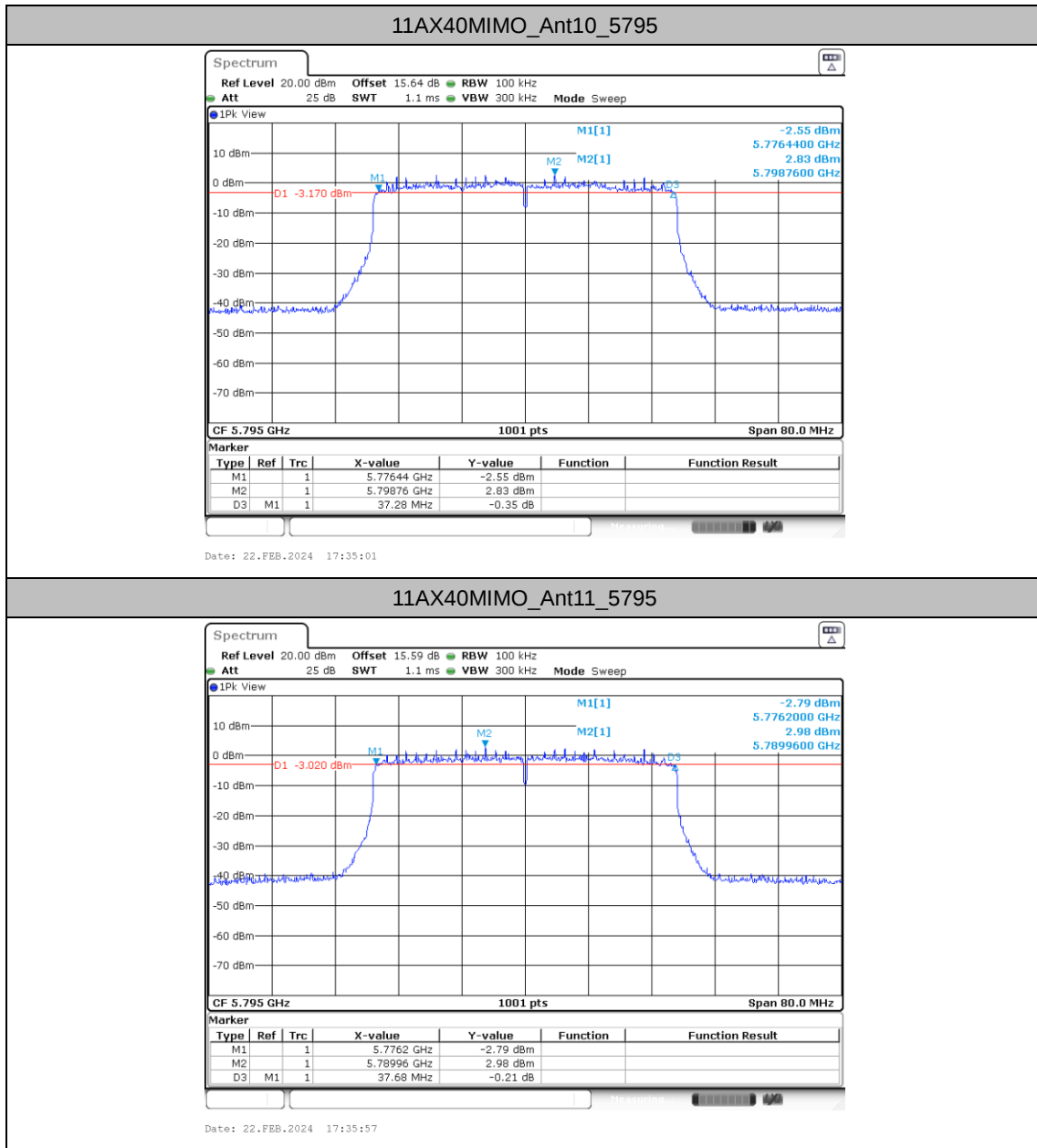


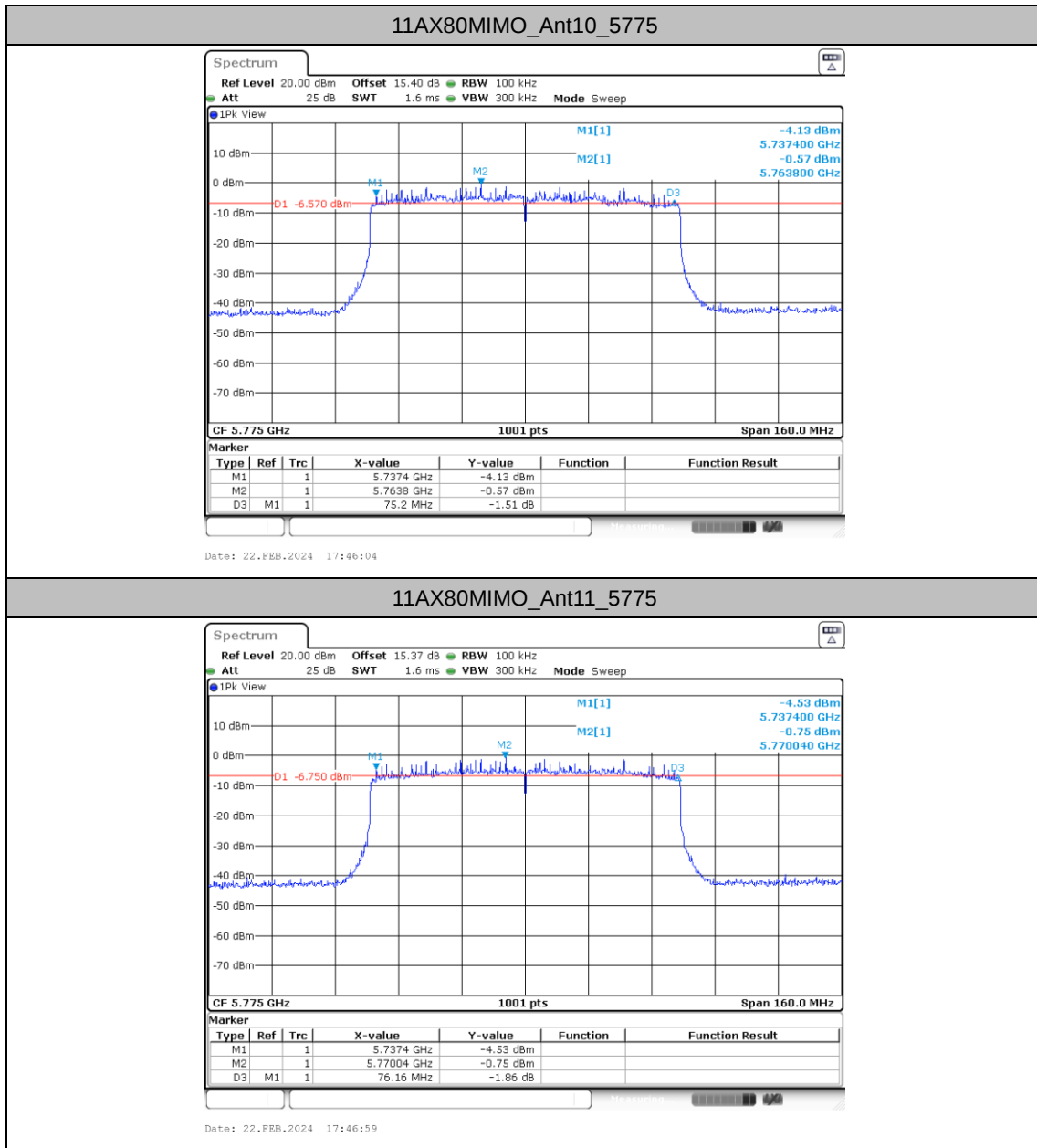














Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A-CDD	Ant10	5180	6.53	≤11.00	PASS
	Ant11	5180	6.59	≤11.00	PASS
	total	5180	9.57	≤11.00	PASS
	Ant10	5220	6.97	≤11.00	PASS
	Ant11	5220	6.58	≤11.00	PASS
	total	5220	9.79	≤11.00	PASS
	Ant10	5240	7.25	≤11.00	PASS
	Ant11	5240	7.10	≤11.00	PASS
	total	5240	10.19	≤11.00	PASS
	Ant10	5260	6.53	≤11.00	PASS
	Ant11	5260	6.61	≤11.00	PASS
	total	5260	9.58	≤11.00	PASS
	Ant10	5300	6.87	≤11.00	PASS
	Ant11	5300	6.63	≤11.00	PASS
	total	5300	9.76	≤11.00	PASS
	Ant10	5320	6.45	≤11.00	PASS
	Ant11	5320	6.39	≤11.00	PASS
	total	5320	9.43	≤11.00	PASS
	Ant10	5500	7.17	≤11.00	PASS
	Ant11	5500	6.84	≤11.00	PASS
	total	5500	10.02	≤11.00	PASS
	Ant10	5580	6.78	≤11.00	PASS
	Ant11	5580	6.94	≤11.00	PASS
	total	5580	9.87	≤11.00	PASS
	Ant10	5700	6.74	≤11.00	PASS
	Ant11	5700	6.10	≤11.00	PASS
	total	5700	9.44	≤11.00	PASS
	Ant10	5720_UNII-2C	6.69	≤11.00	PASS
	Ant11	5720_UNII-2C	6.52	≤11.00	PASS
	total	5720_UNII-2C	9.62	≤11.00	PASS
	Ant10	5720_UNII-3	3.22	≤30.00	PASS
	Ant11	5720_UNII-3	3.25	≤30.00	PASS
	total	5720_UNII-3	6.25	≤30.00	PASS
	Ant10	5745	3.84	≤30.00	PASS
	Ant11	5745	3.40	≤30.00	PASS
	total	5745	6.64	≤30.00	PASS
	Ant10	5785	3.80	≤30.00	PASS



	Ant11	5785	3.84	≤30.00	PASS
	total	5785	6.83	≤30.00	PASS
	Ant10	5825	3.72	≤30.00	PASS
	Ant11	5825	2.49	≤30.00	PASS
	total	5825	6.16	≤30.00	PASS
11AX20MIMO	Ant10	5180	4.85	≤11.00	PASS
	Ant11	5180	4.79	≤11.00	PASS
	total	5180	7.83	≤11.00	PASS
	Ant10	5220	5.19	≤11.00	PASS
	Ant11	5220	4.88	≤11.00	PASS
	total	5220	8.05	≤11.00	PASS
	Ant10	5240	5.30	≤11.00	PASS
	Ant11	5240	5.24	≤11.00	PASS
	total	5240	8.28	≤11.00	PASS
	Ant10	5260	4.95	≤11.00	PASS
	Ant11	5260	5.04	≤11.00	PASS
	total	5260	8.01	≤11.00	PASS
	Ant10	5300	5.03	≤11.00	PASS
	Ant11	5300	5.08	≤11.00	PASS
	total	5300	8.07	≤11.00	PASS
	Ant10	5320	4.61	≤11.00	PASS
	Ant11	5320	4.66	≤11.00	PASS
	total	5320	7.65	≤11.00	PASS
	Ant10	5500	5.64	≤11.00	PASS
	Ant11	5500	5.12	≤11.00	PASS
	total	5500	8.40	≤11.00	PASS
	Ant10	5580	5.16	≤11.00	PASS
	Ant11	5580	5.16	≤11.00	PASS
	total	5580	8.17	≤11.00	PASS
	Ant10	5700	5.25	≤11.00	PASS
	Ant11	5700	4.43	≤11.00	PASS
	total	5700	7.87	≤11.00	PASS
	Ant10	5720_UNII-2C	5.12	≤11.00	PASS
	Ant11	5720_UNII-2C	4.84	≤11.00	PASS
	total	5720_UNII-2C	7.99	≤11.00	PASS
	Ant10	5720_UNII-3	1.25	≤30.00	PASS
	Ant11	5720_UNII-3	1.66	≤30.00	PASS
	total	5720_UNII-3	4.47	≤30.00	PASS
	Ant10	5745	2.20	≤30.00	PASS
	Ant11	5745	1.61	≤30.00	PASS
	total	5745	4.93	≤30.00	PASS
	Ant10	5785	2.13	≤30.00	PASS



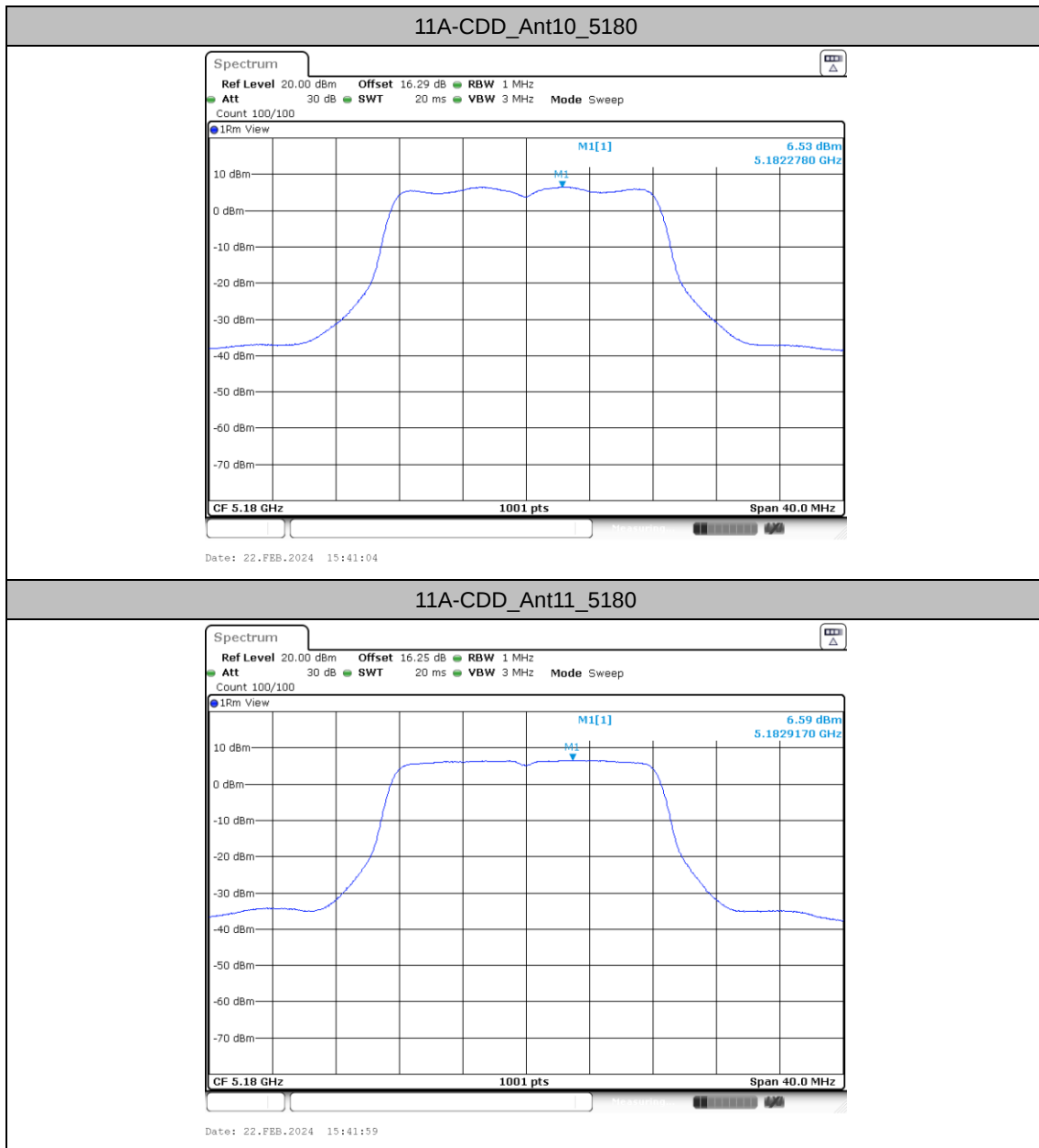
	Ant11	5785	2.10	≤30.00	PASS
	total	5785	5.13	≤30.00	PASS
	Ant10	5825	2.10	≤30.00	PASS
	Ant11	5825	0.73	≤30.00	PASS
	total	5825	4.48	≤30.00	PASS
11AX40MIMO	Ant10	5190	1.51	≤11.00	PASS
	Ant11	5190	1.09	≤11.00	PASS
	total	5190	4.32	≤11.00	PASS
	Ant10	5230	1.37	≤11.00	PASS
	Ant11	5230	1.01	≤11.00	PASS
	total	5230	4.20	≤11.00	PASS
	Ant10	5270	0.78	≤11.00	PASS
	Ant11	5270	0.24	≤11.00	PASS
	total	5270	3.53	≤11.00	PASS
	Ant10	5310	1.03	≤11.00	PASS
	Ant11	5310	0.47	≤11.00	PASS
	total	5310	3.77	≤11.00	PASS
	Ant10	5510	0.93	≤11.00	PASS
	Ant11	5510	1.02	≤11.00	PASS
	total	5510	3.99	≤11.00	PASS
	Ant10	5550	1.60	≤11.00	PASS
	Ant11	5550	1.21	≤11.00	PASS
	total	5550	4.42	≤11.00	PASS
	Ant10	5670	1.46	≤11.00	PASS
	Ant11	5670	0.59	≤11.00	PASS
	total	5670	4.06	≤11.00	PASS
	Ant10	5710_UNII-2C	1.35	≤11.00	PASS
	Ant11	5710_UNII-2C	0.75	≤11.00	PASS
	total	5710_UNII-2C	4.07	≤11.00	PASS
	Ant10	5710_UNII-3	-3.23	≤30.00	PASS
	Ant11	5710_UNII-3	-2.97	≤30.00	PASS
	total	5710_UNII-3	-0.09	≤30.00	PASS
	Ant10	5755	-1.84	≤30.00	PASS
	Ant11	5755	-2.50	≤30.00	PASS
	total	5755	0.85	≤30.00	PASS
	Ant10	5795	-1.40	≤30.00	PASS
	Ant11	5795	-1.96	≤30.00	PASS
	total	5795	1.34	≤30.00	PASS
11AX80MIMO	Ant10	5210	-2.27	≤11.00	PASS
	Ant11	5210	-2.84	≤11.00	PASS
	total	5210	0.46	≤11.00	PASS
	Ant10	5290	-2.49	≤11.00	PASS

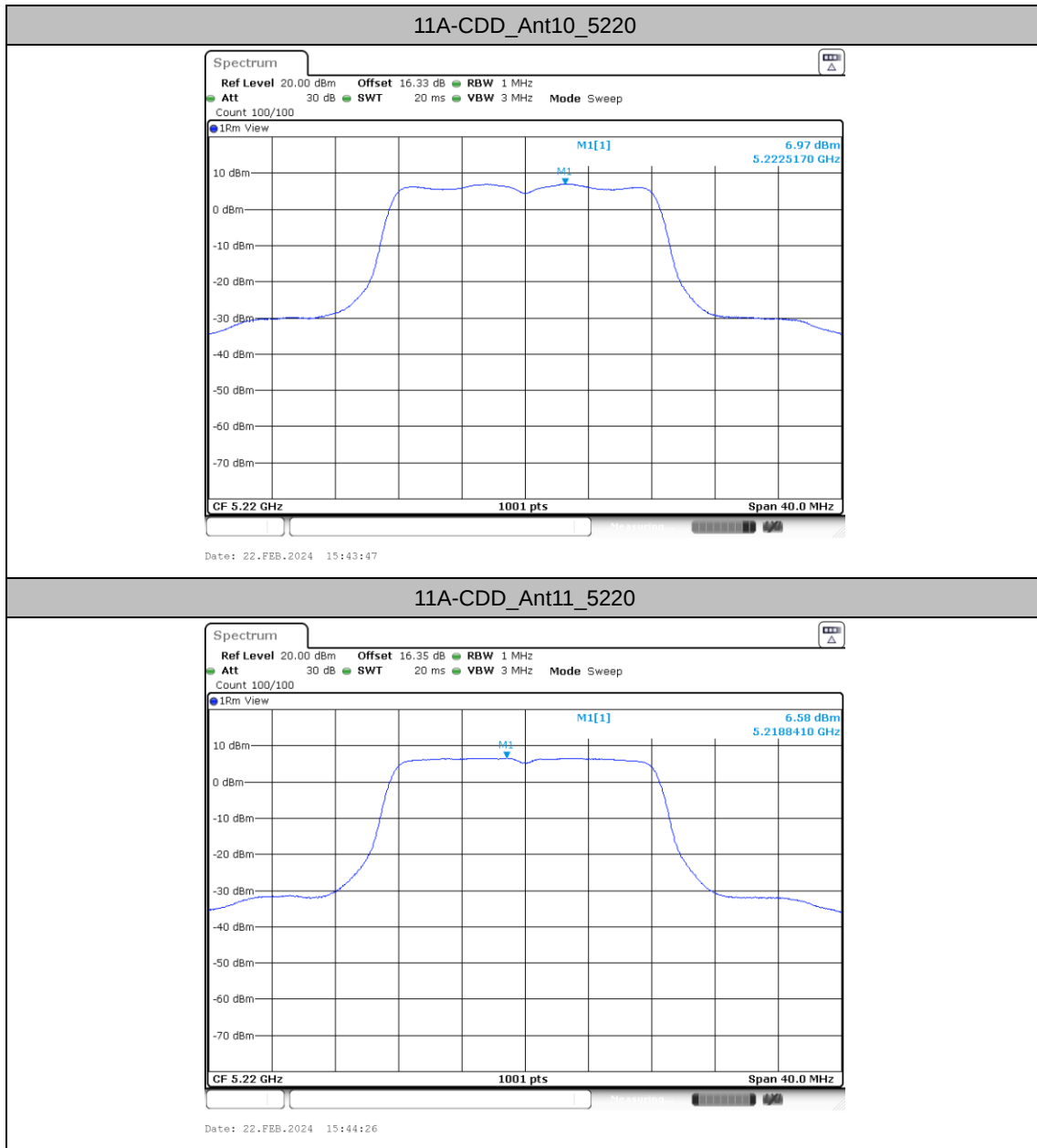
	Ant11	5290	-2.79	≤11.00	PASS
	total	5290	0.37	≤11.00	PASS
	Ant10	5530	-2.68	≤11.00	PASS
	Ant11	5530	-3.12	≤11.00	PASS
	total	5530	0.12	≤11.00	PASS
	Ant10	5610	-2.74	≤11.00	PASS
	Ant11	5610	-3.06	≤11.00	PASS
	total	5610	0.11	≤11.00	PASS
	Ant10	5690_UNII-2C	-2.73	≤11.00	PASS
	Ant11	5690_UNII-2C	-3.59	≤11.00	PASS
	total	5690_UNII-2C	-0.13	≤11.00	PASS
	Ant10	5690_UNII-3	-8.13	≤30.00	PASS
	Ant11	5690_UNII-3	-7.46	≤30.00	PASS
	total	5690_UNII-3	-4.77	≤30.00	PASS
	Ant10	5775	-5.99	≤30.00	PASS
	Ant11	5775	-6.17	≤30.00	PASS
	total	5775	-3.07	≤30.00	PASS
11AX160MIMO	Ant10	5250_UNII-1	-6.27	≤11.00	PASS
	Ant11	5250_UNII-1	-6.95	≤11.00	PASS
	total	5250_UNII-1	-3.59	≤11.00	PASS
	Ant10	5250_UNII-2A	-6.61	≤11.00	PASS
	Ant11	5250_UNII-2A	-7.21	≤11.00	PASS
	total	5250_UNII-2A	-3.89	≤11.00	PASS
	Ant10	5570	-6.50	≤11.00	PASS
	Ant11	5570	-7.28	≤11.00	PASS
	total	5570	-3.86	≤11.00	PASS

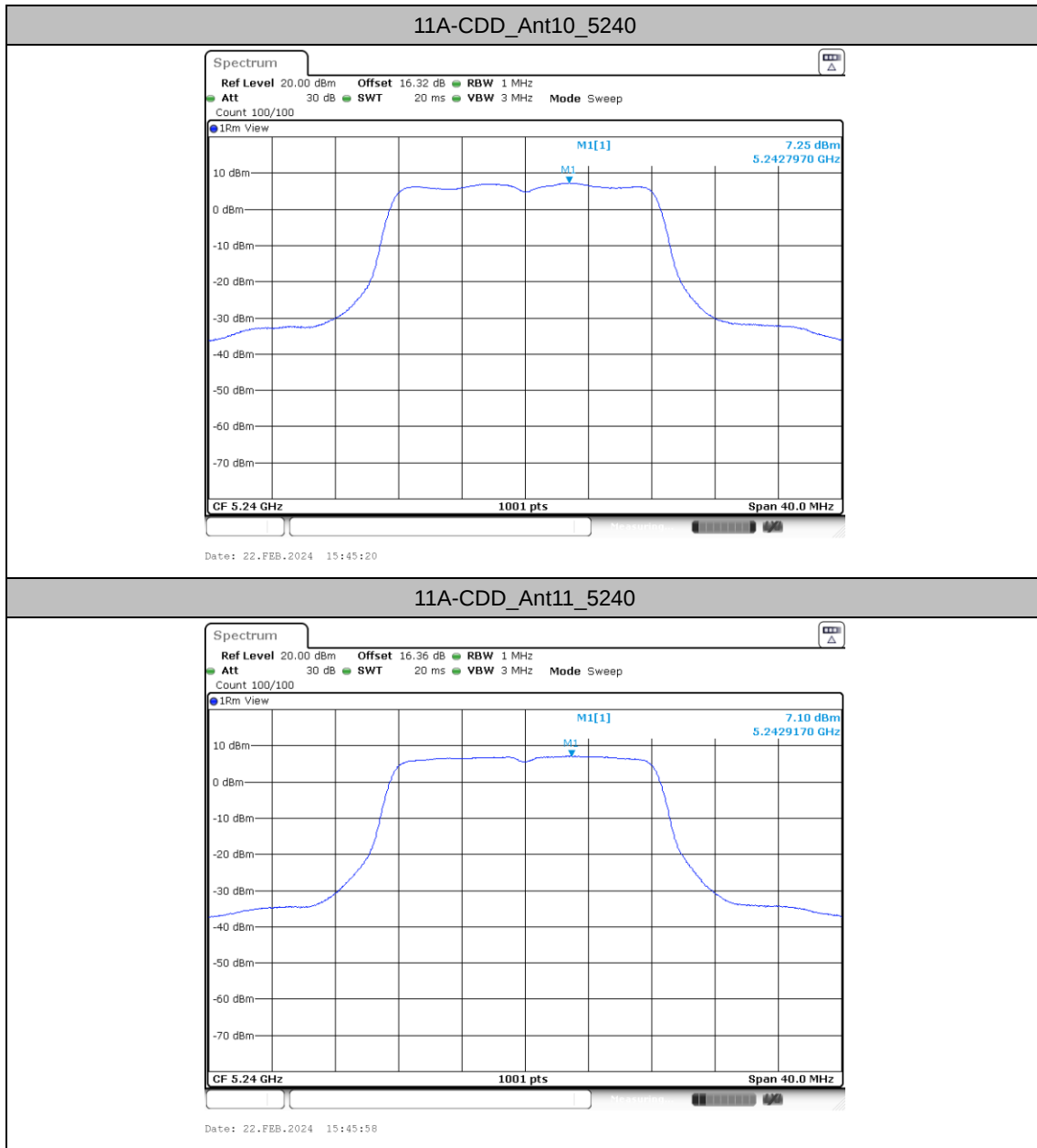
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
2.The Duty Cycle Factor and is compensated in the graph.

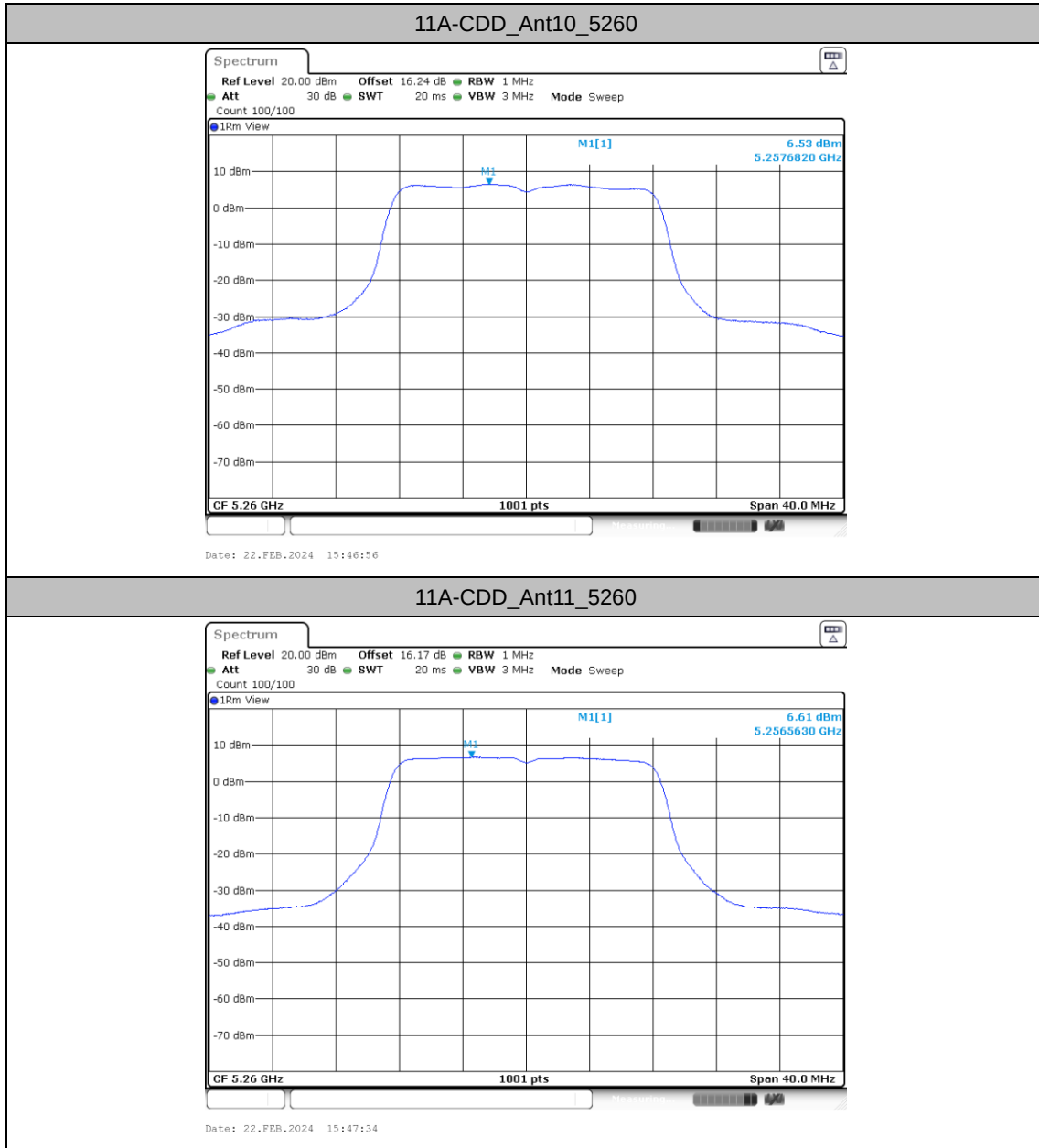


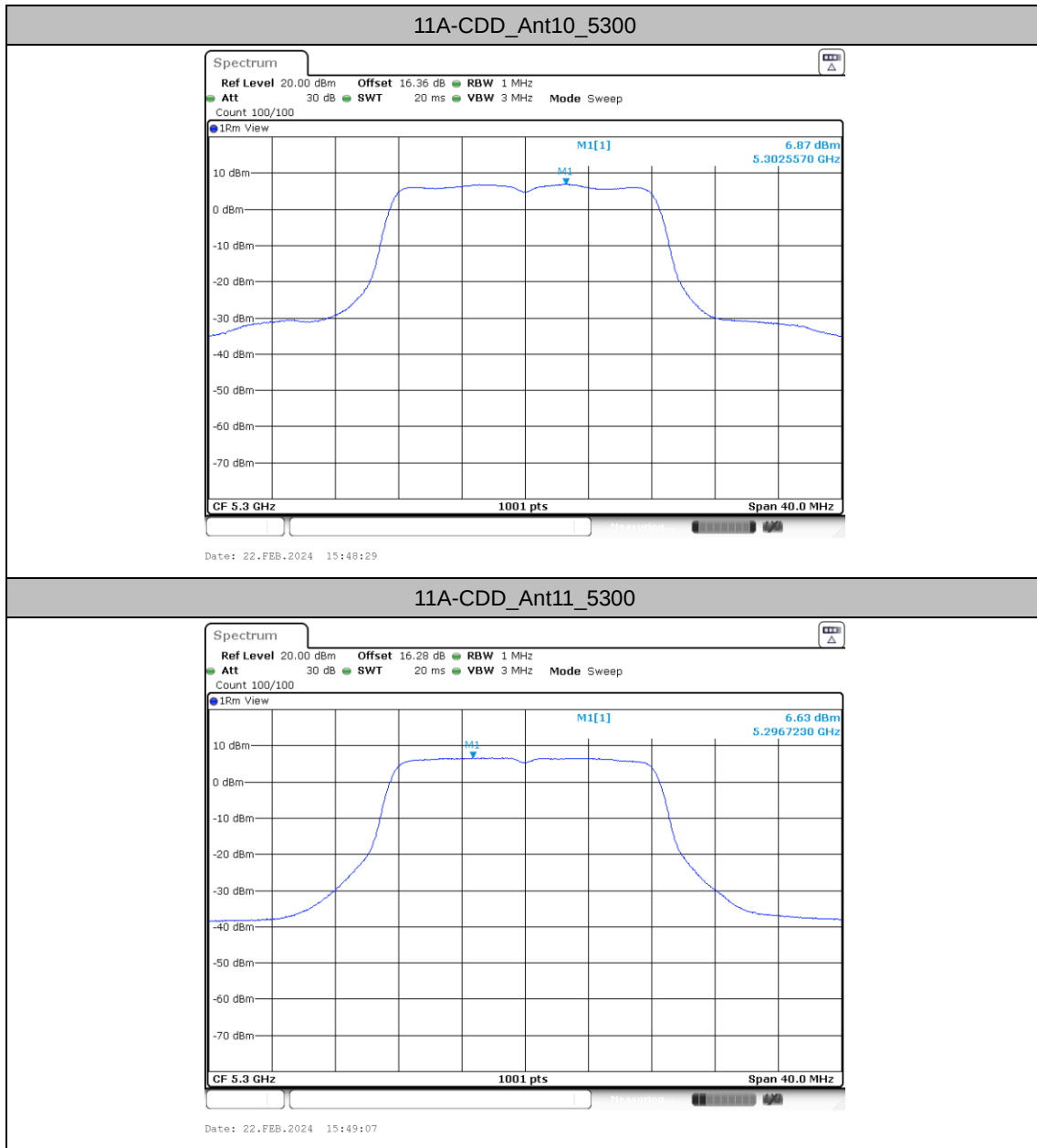
Test Graphs

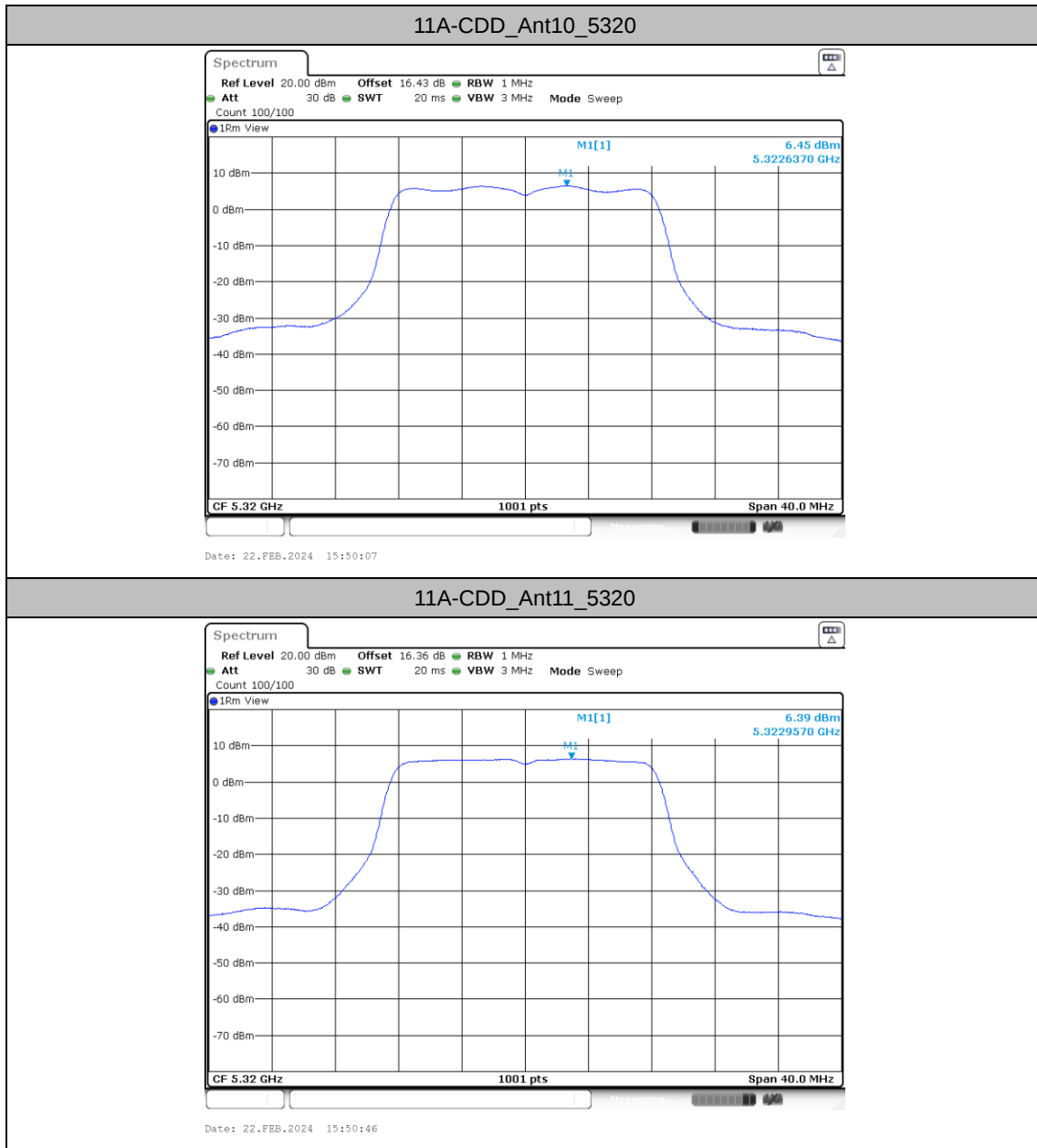


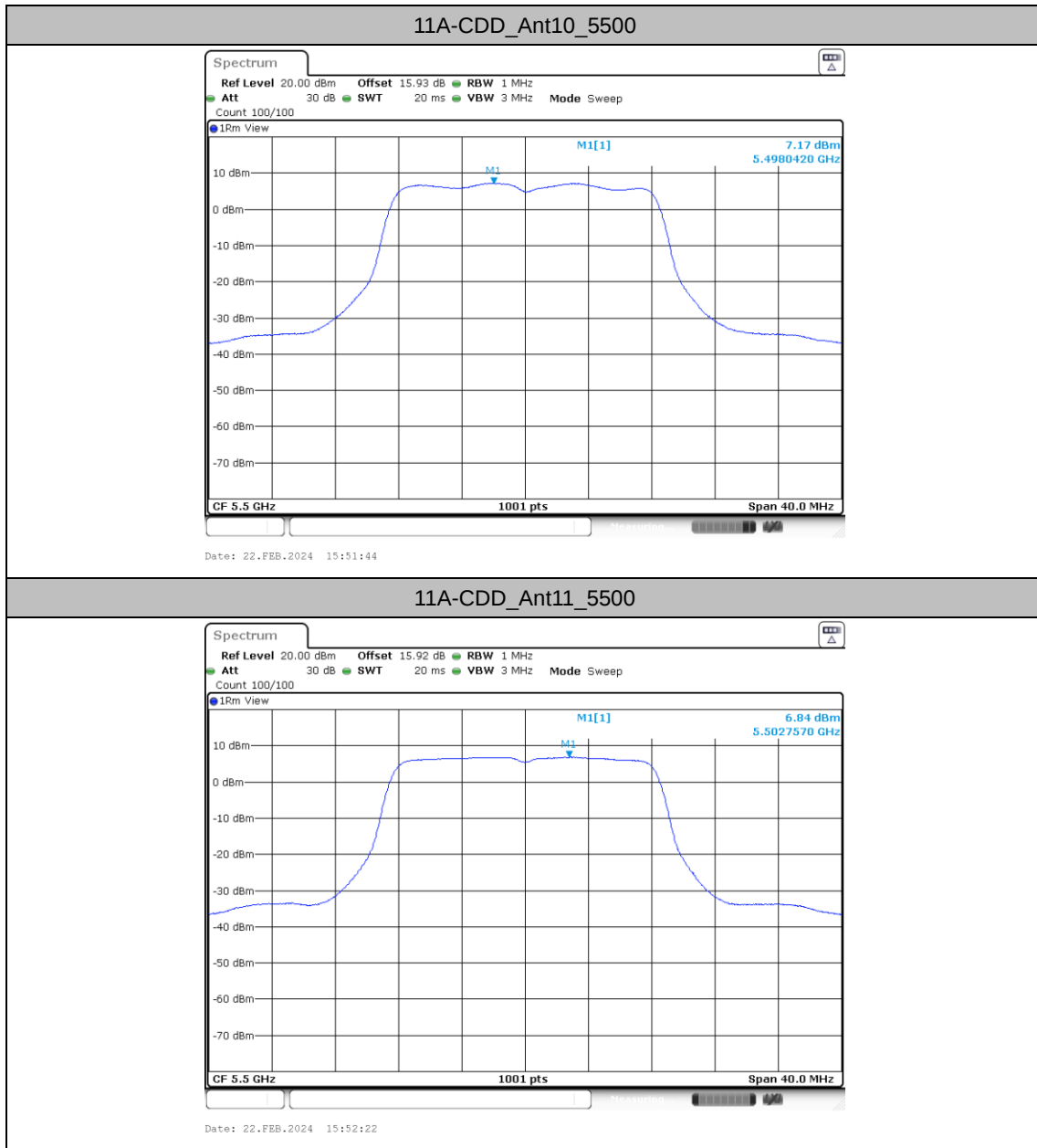


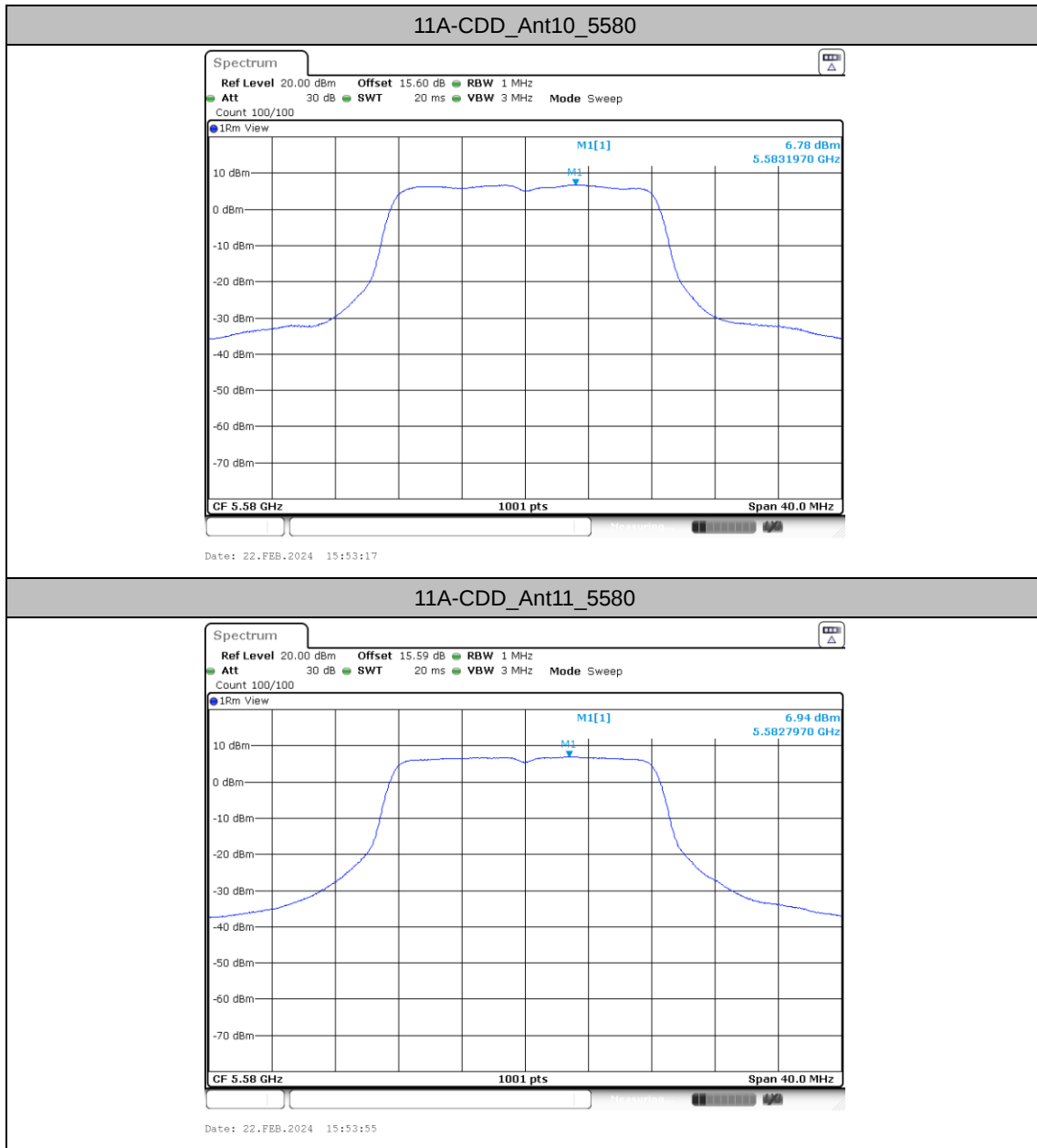


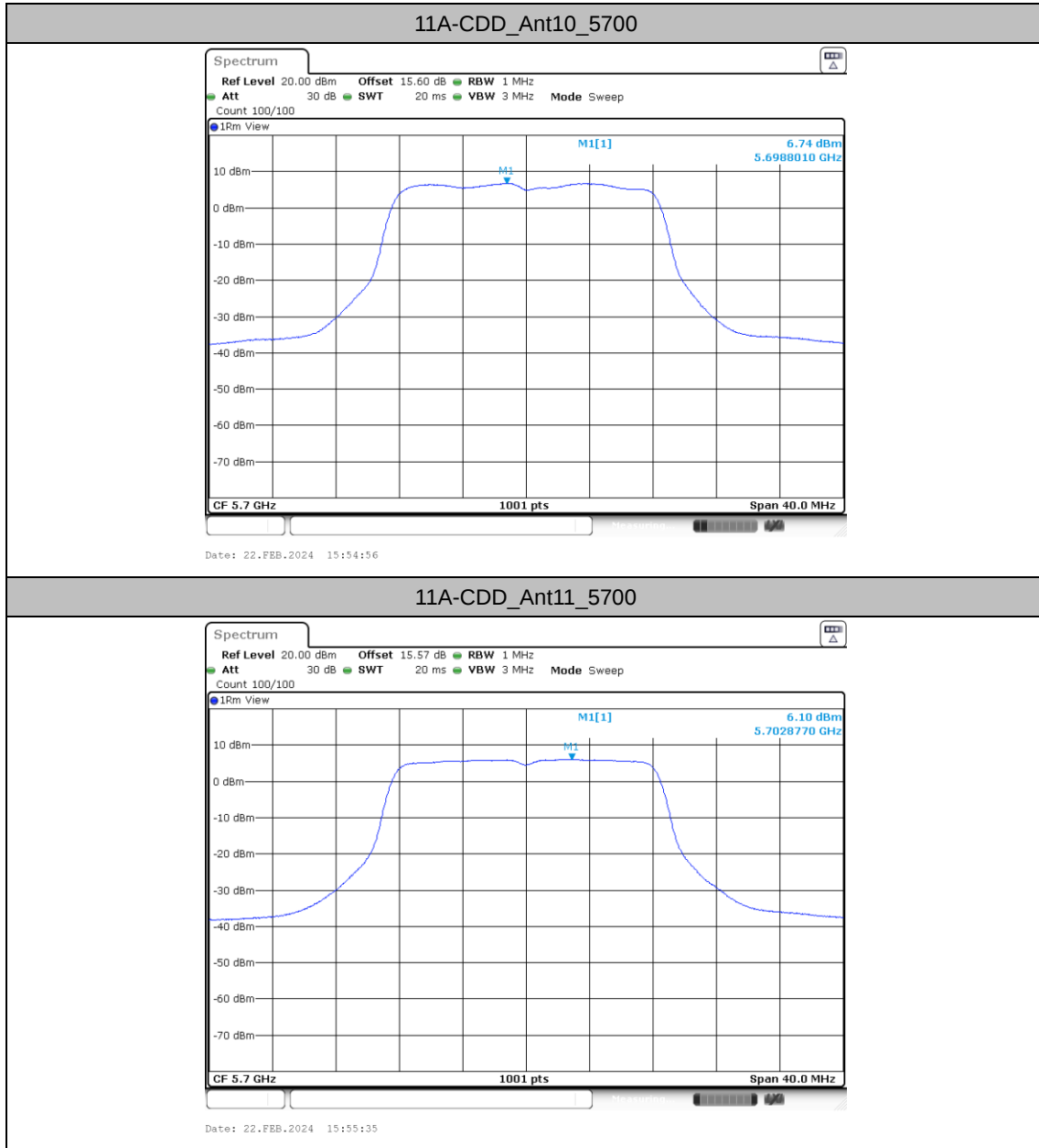


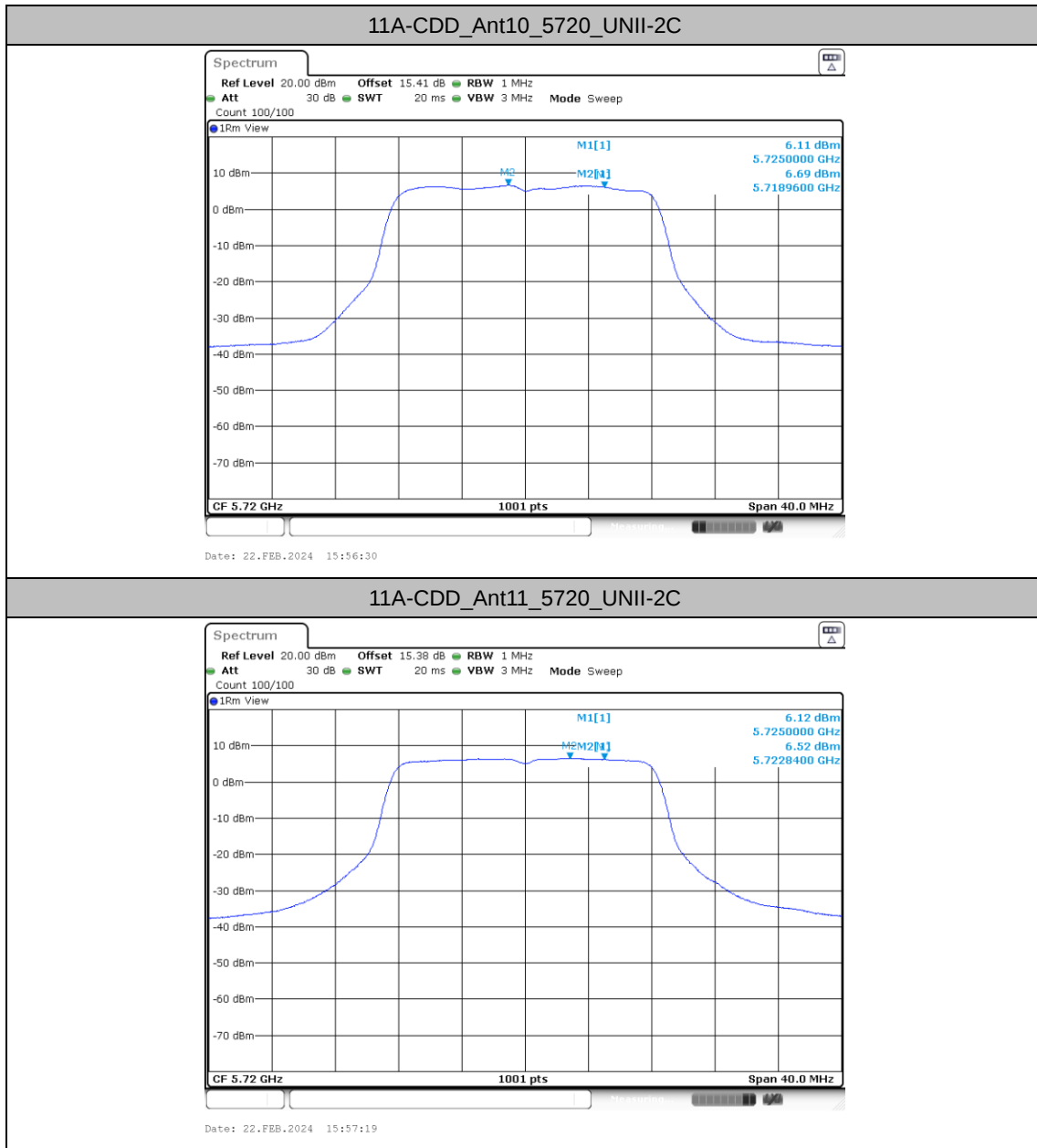


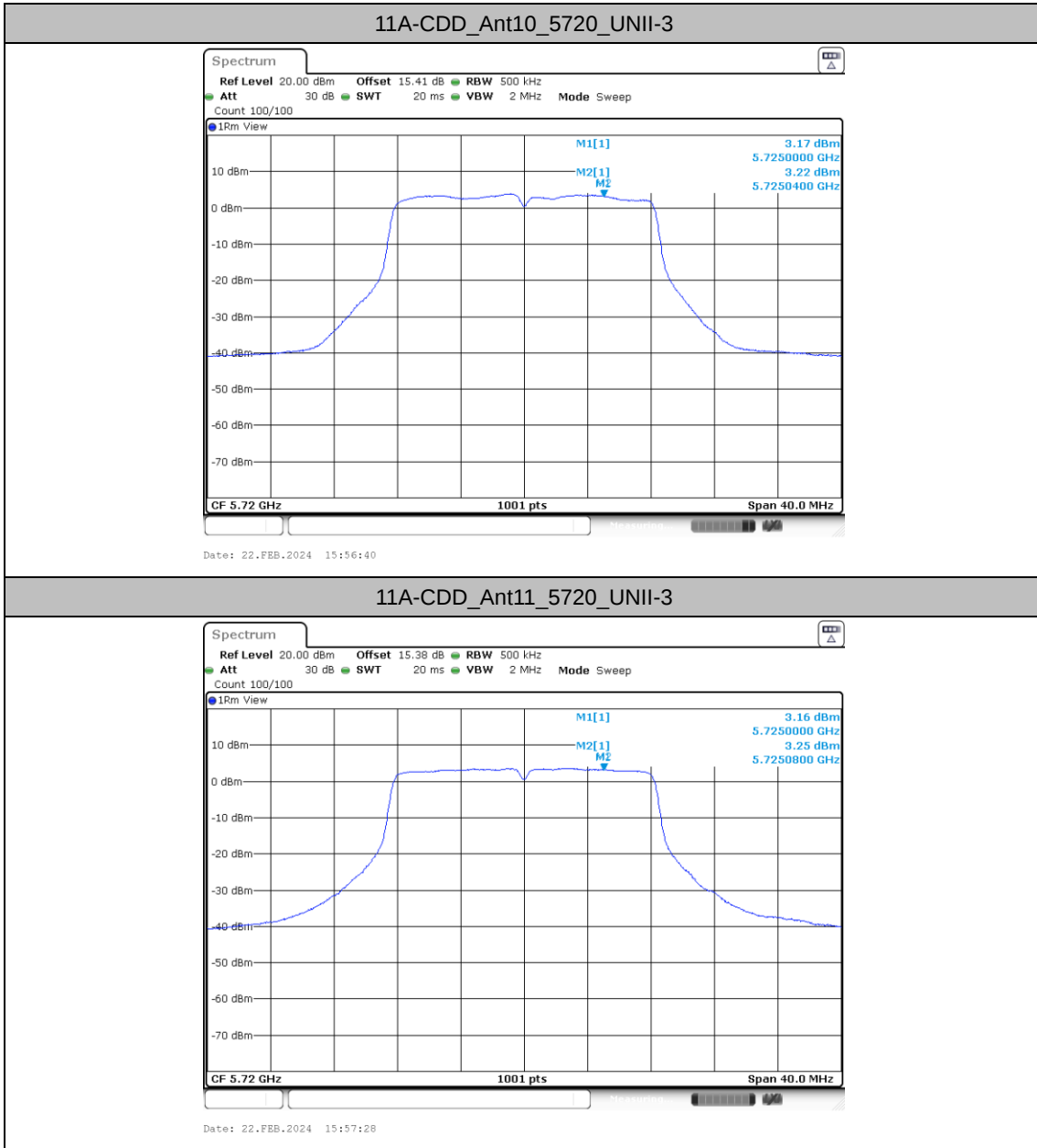






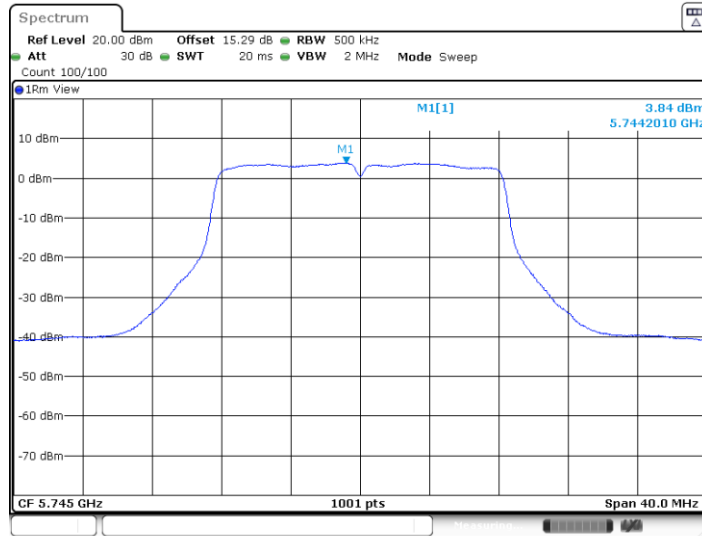






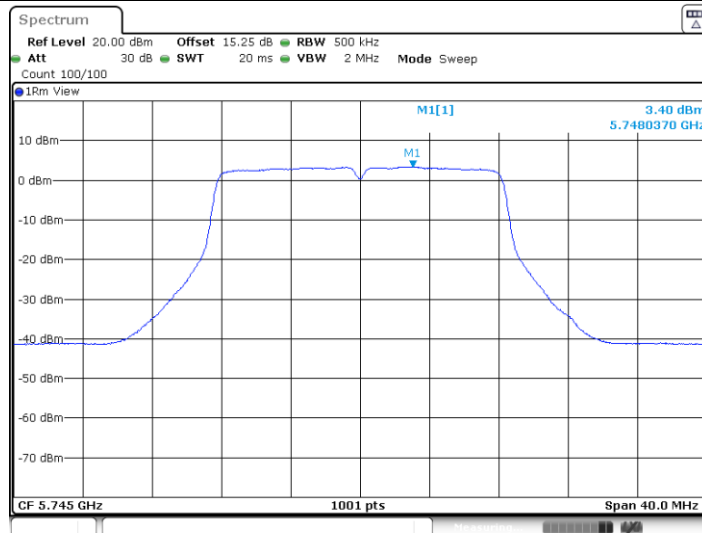


11A-CDD_Ant10_5745

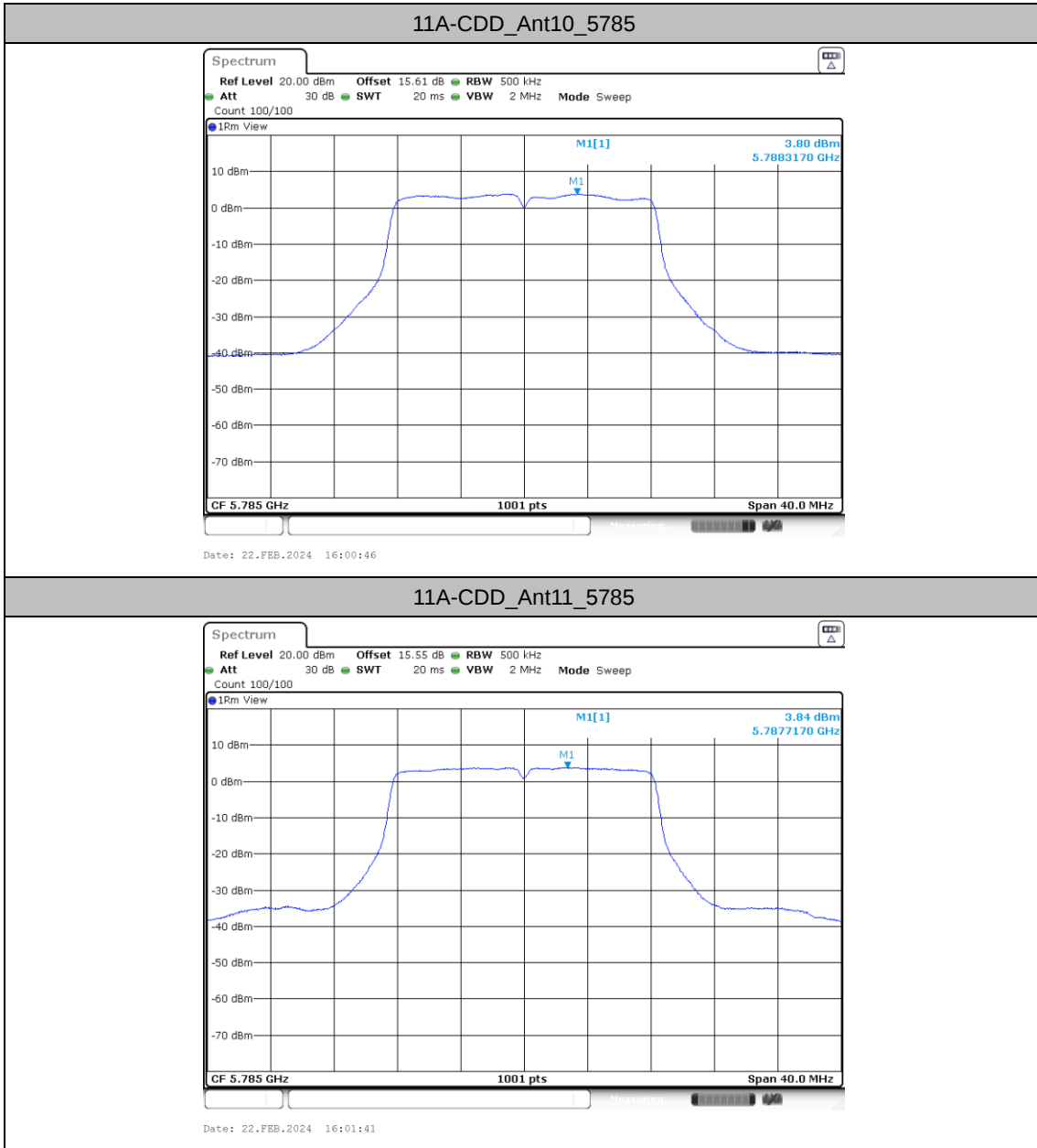


Date: 22.FEB.2024 15:58:42

11A-CDD_Ant11_5745

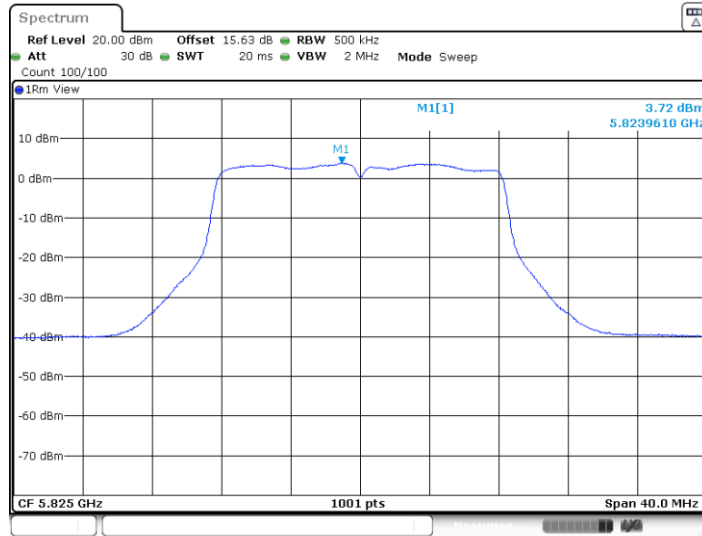


Date: 22.FEB.2024 15:59:37



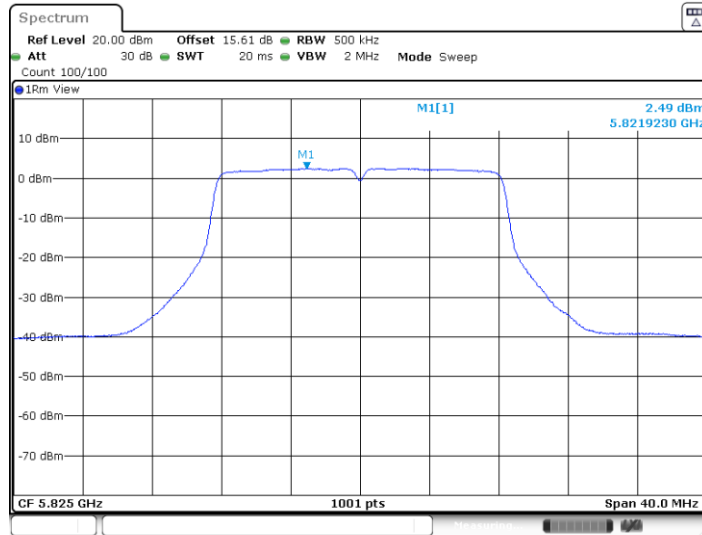


11A-CDD_Ant10_5825

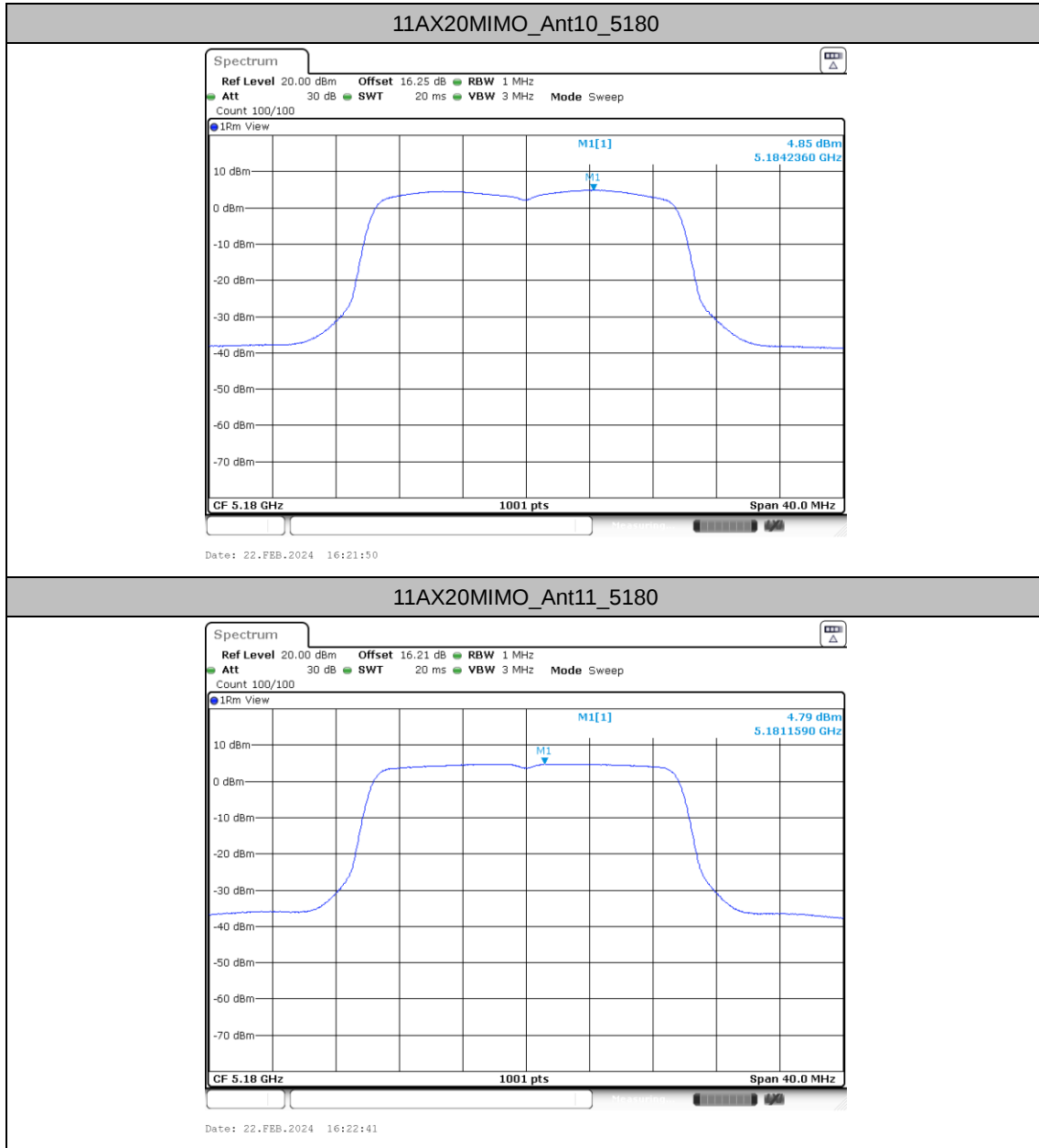


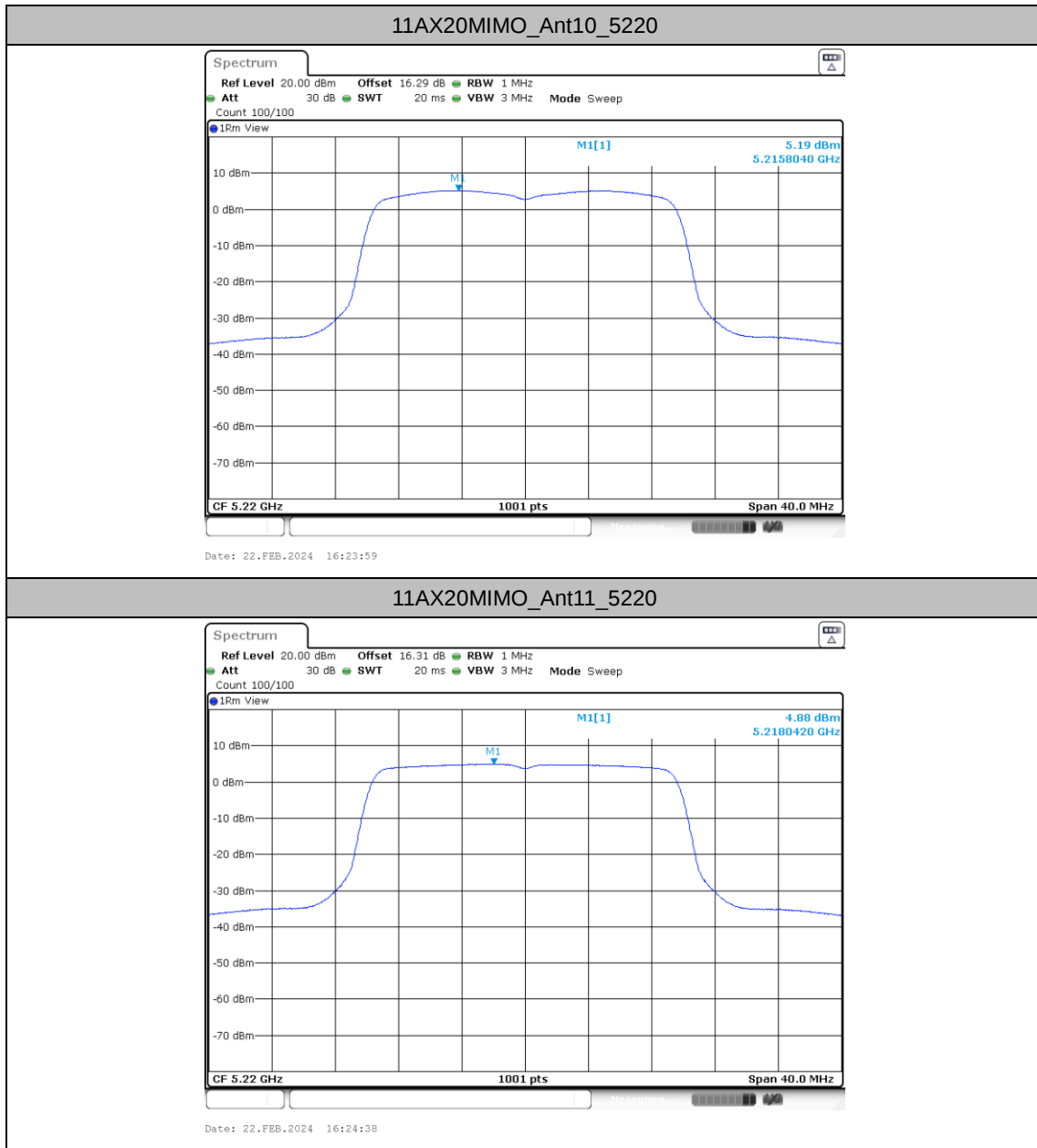
Date: 22.FEB.2024 16:02:54

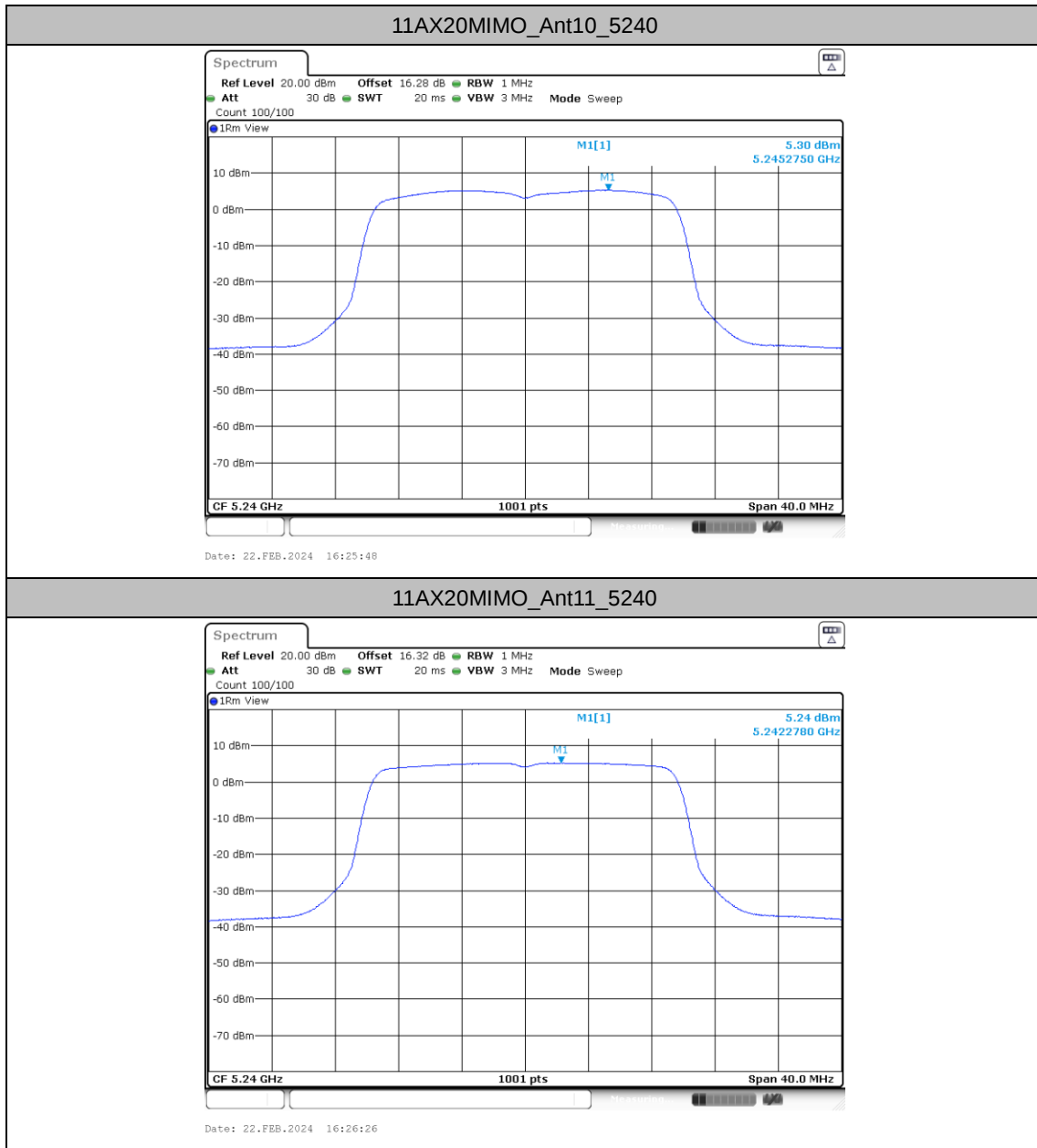
11A-CDD_Ant11_5825

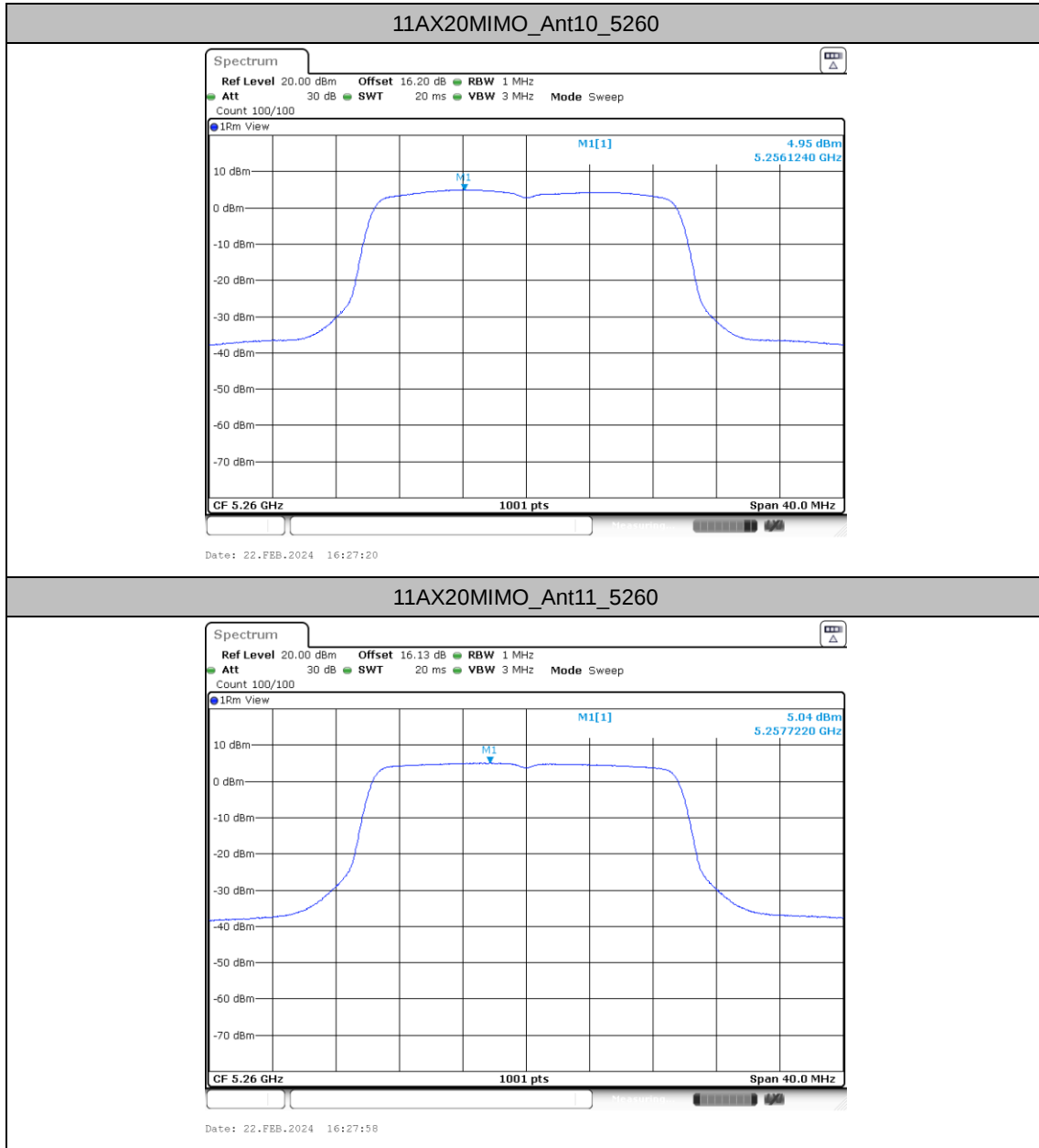


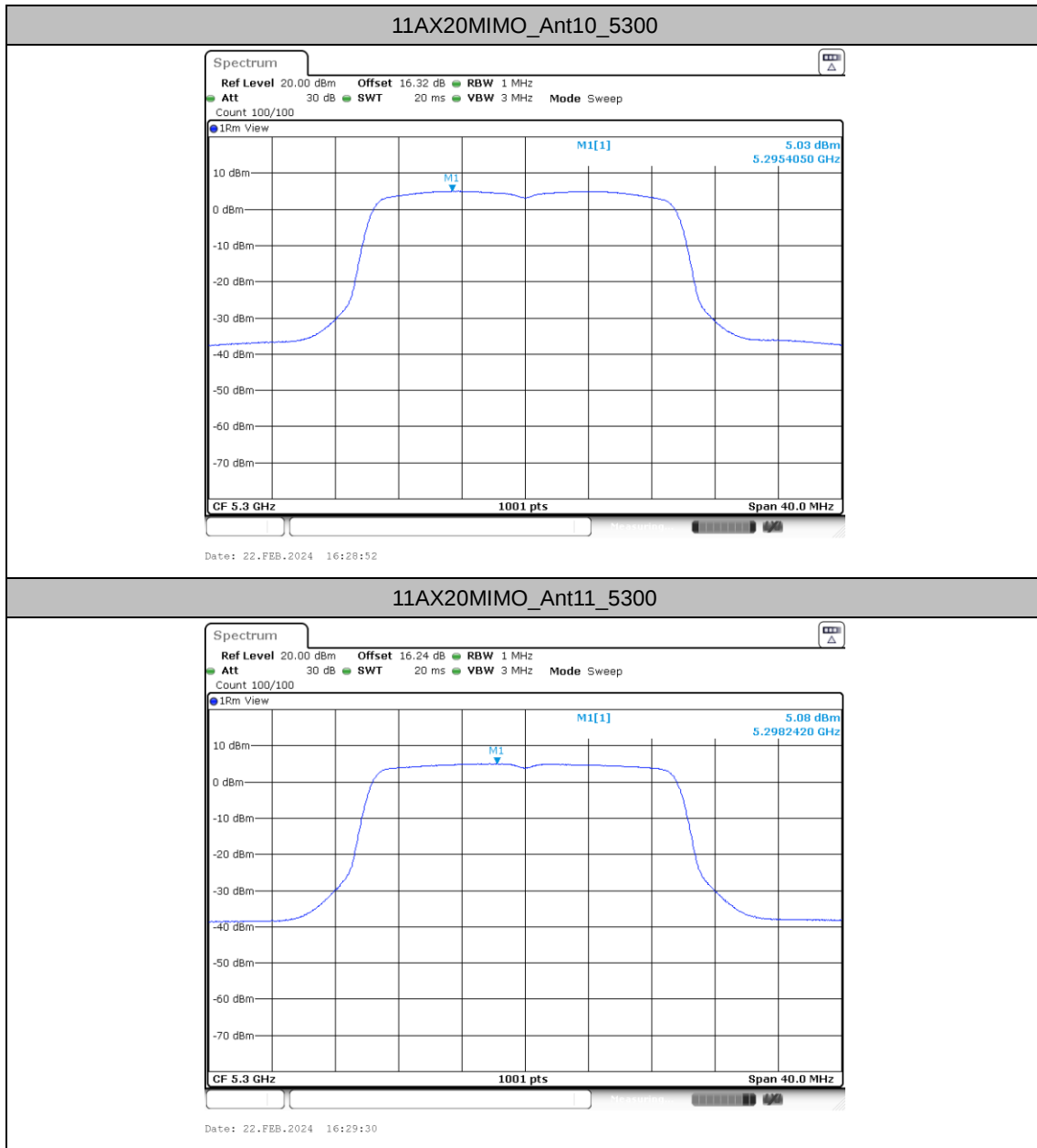
Date: 22.FEB.2024 16:03:49

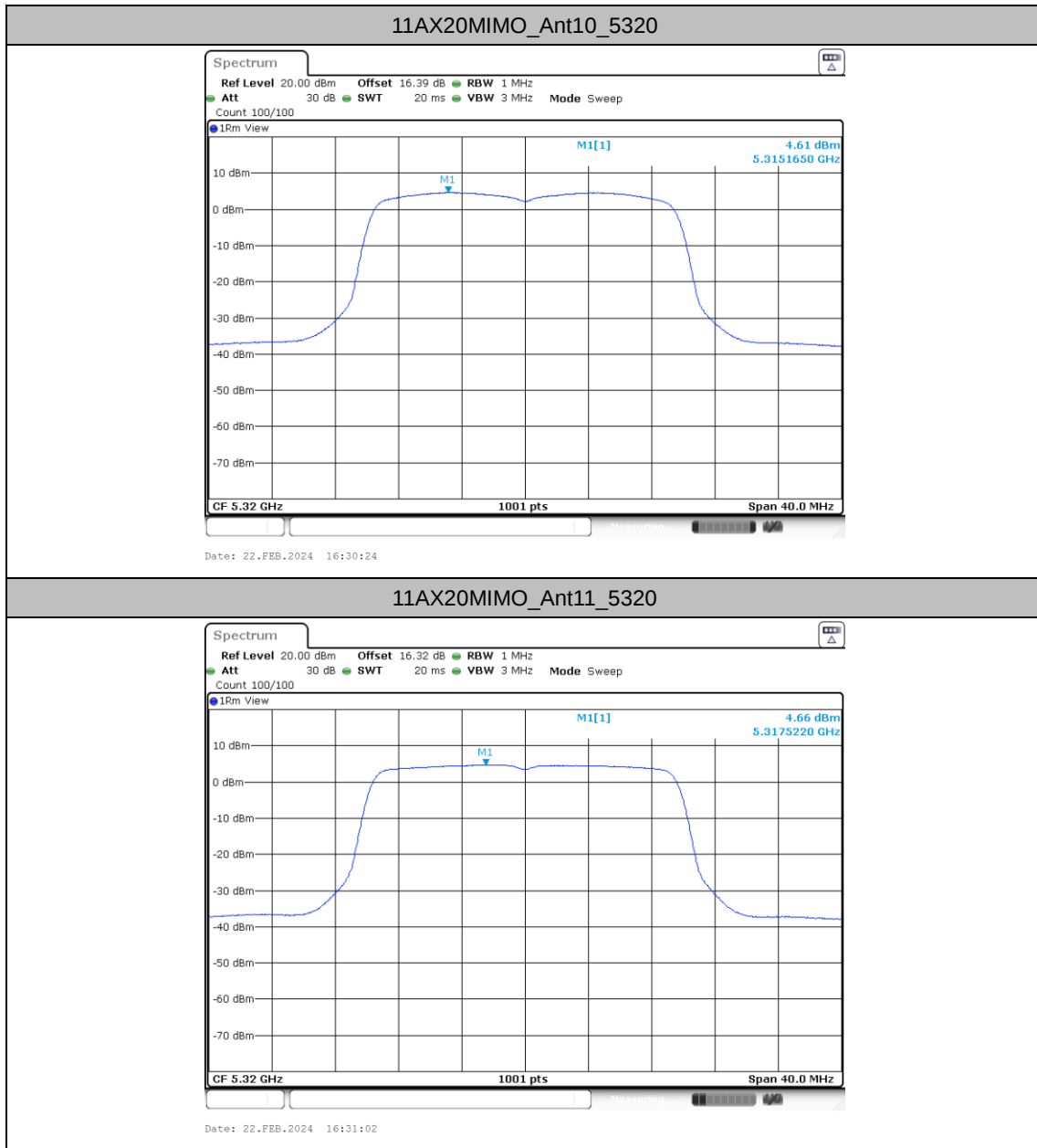


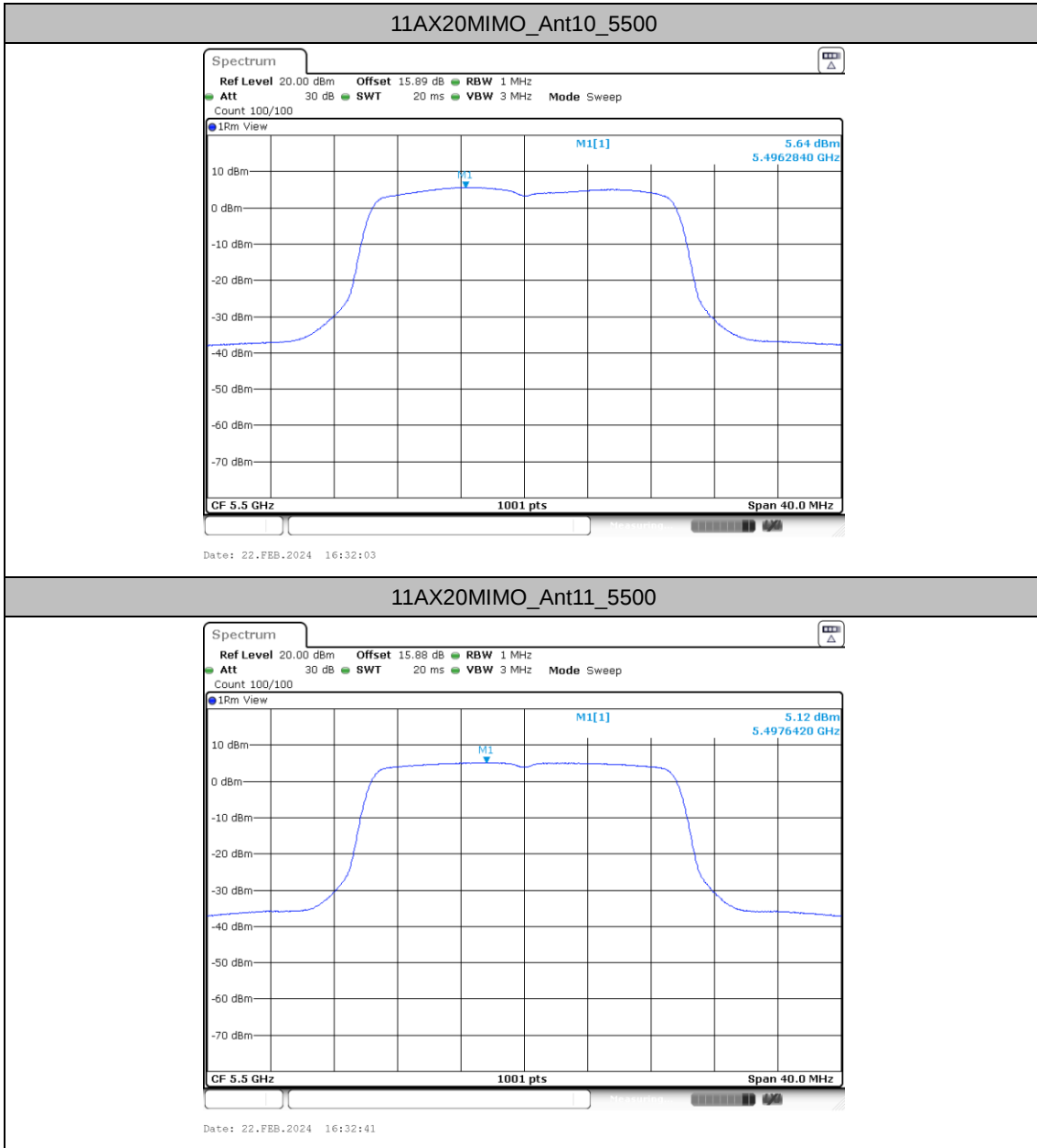


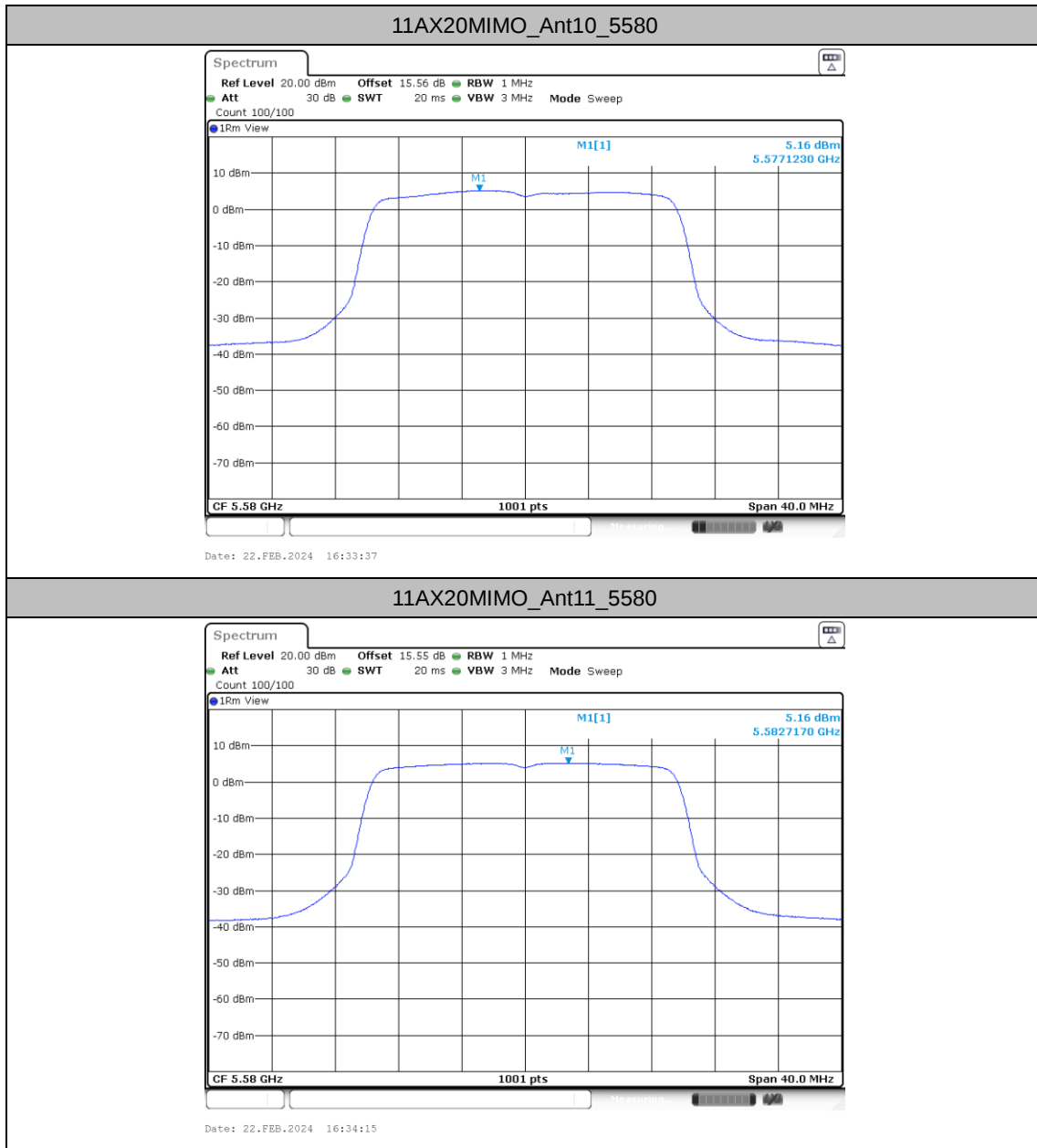


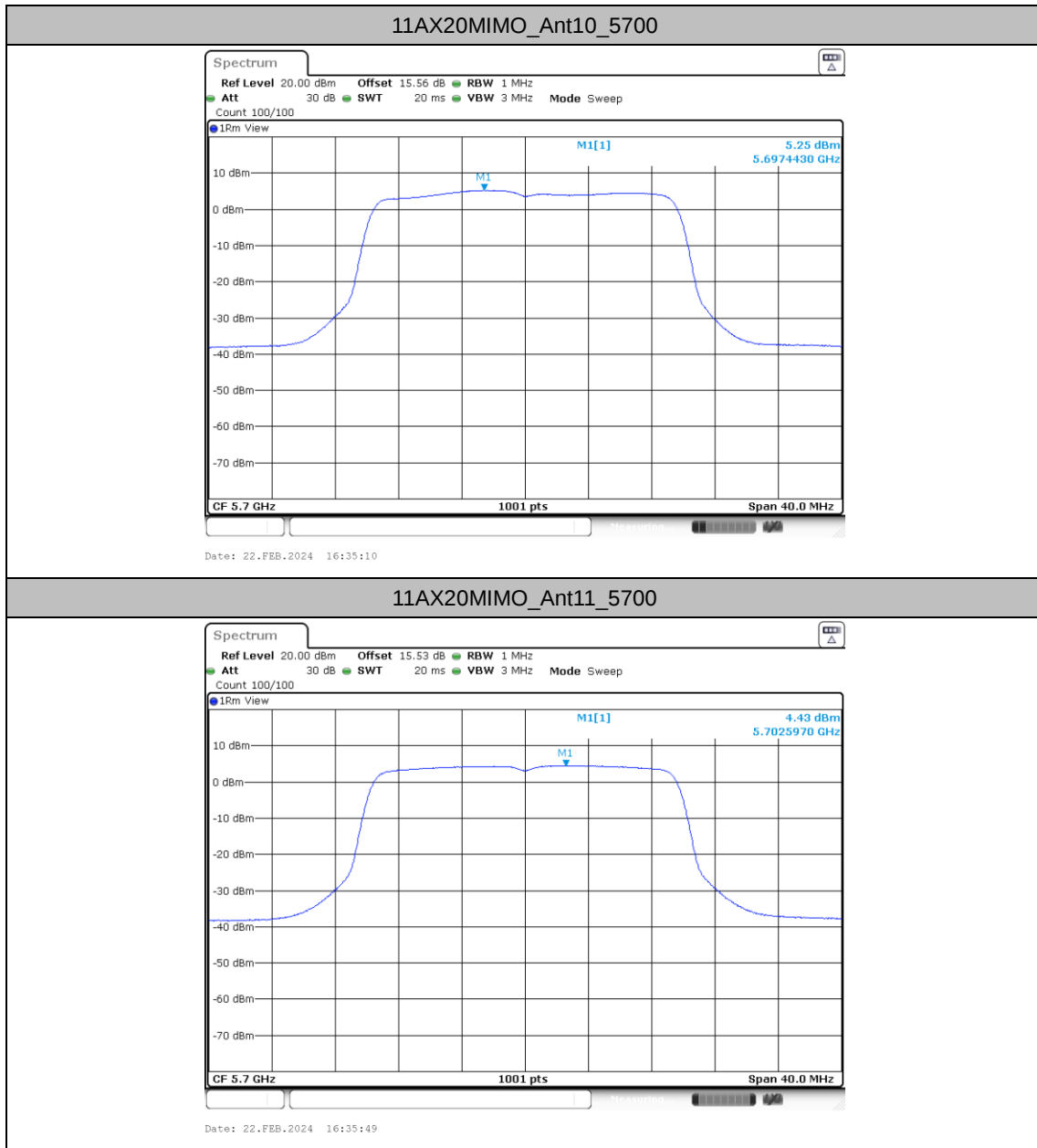


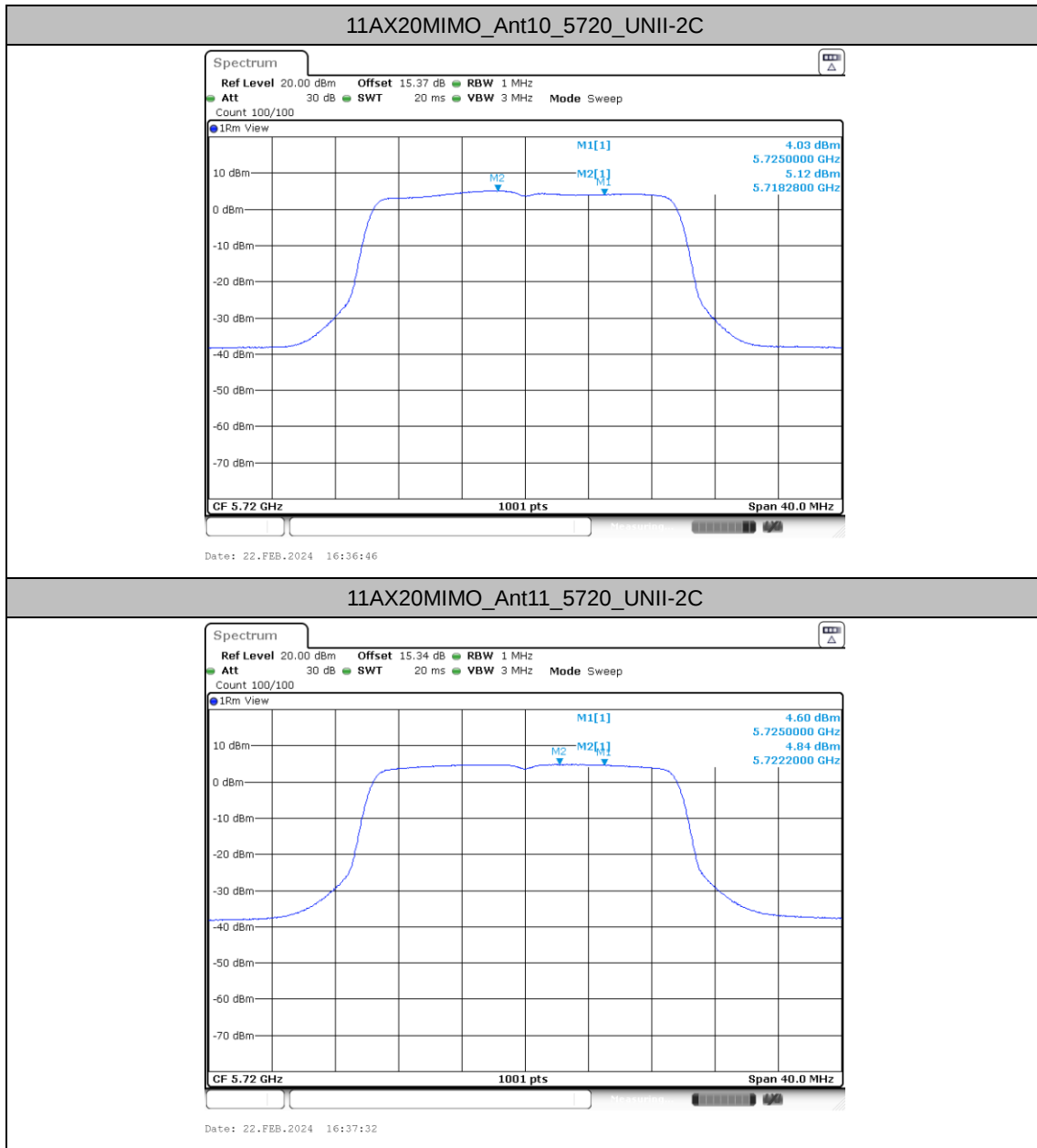


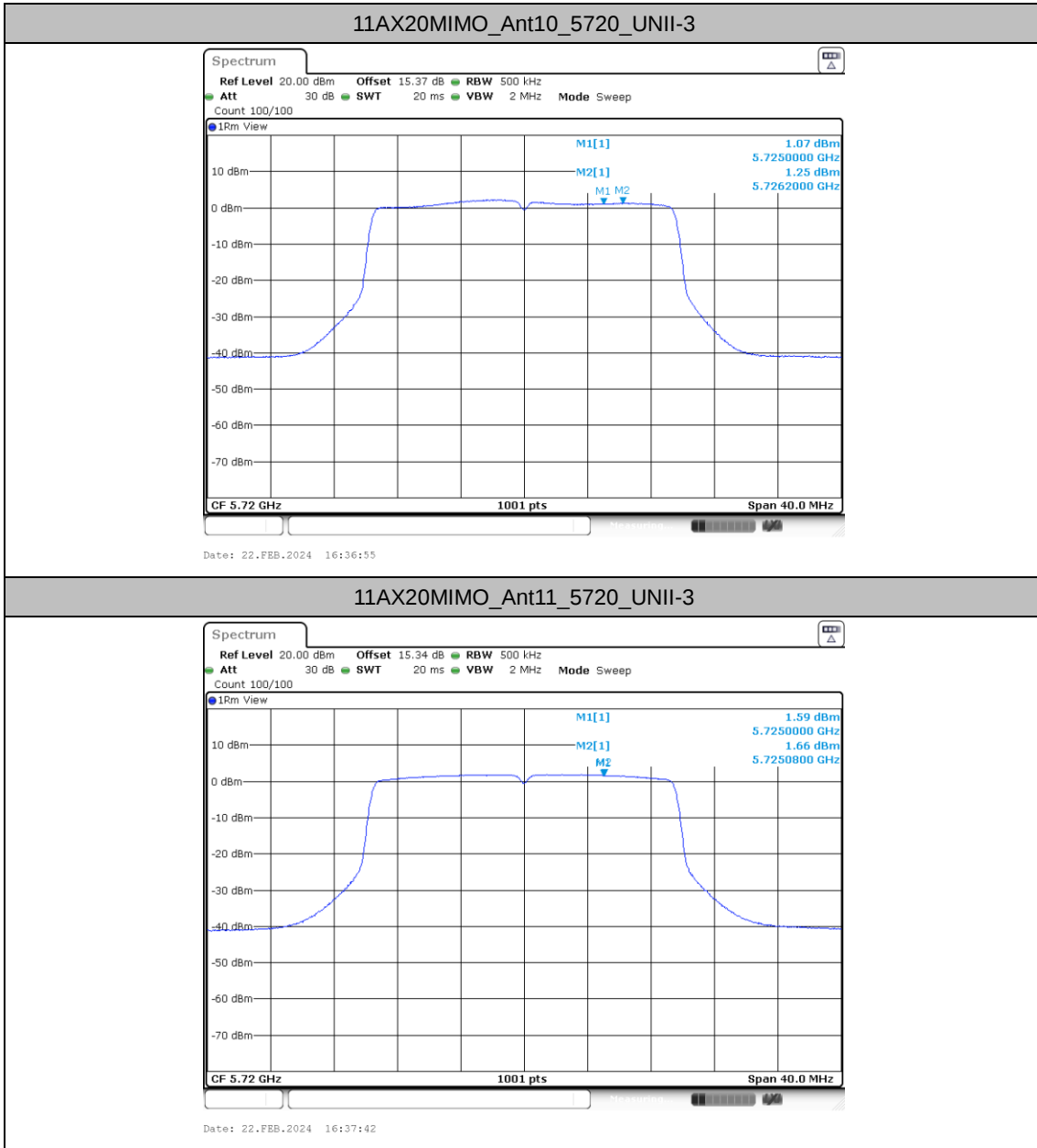


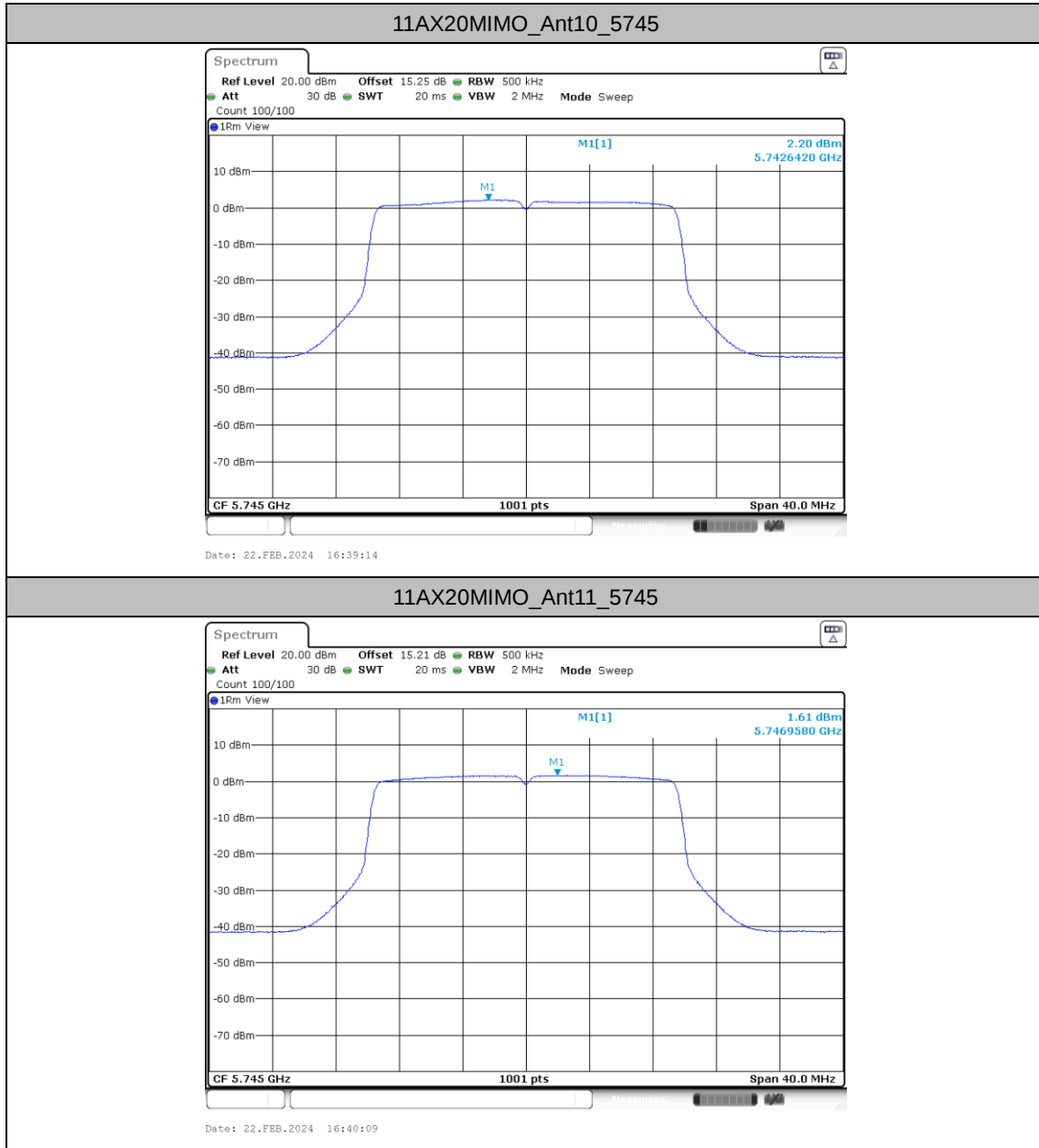


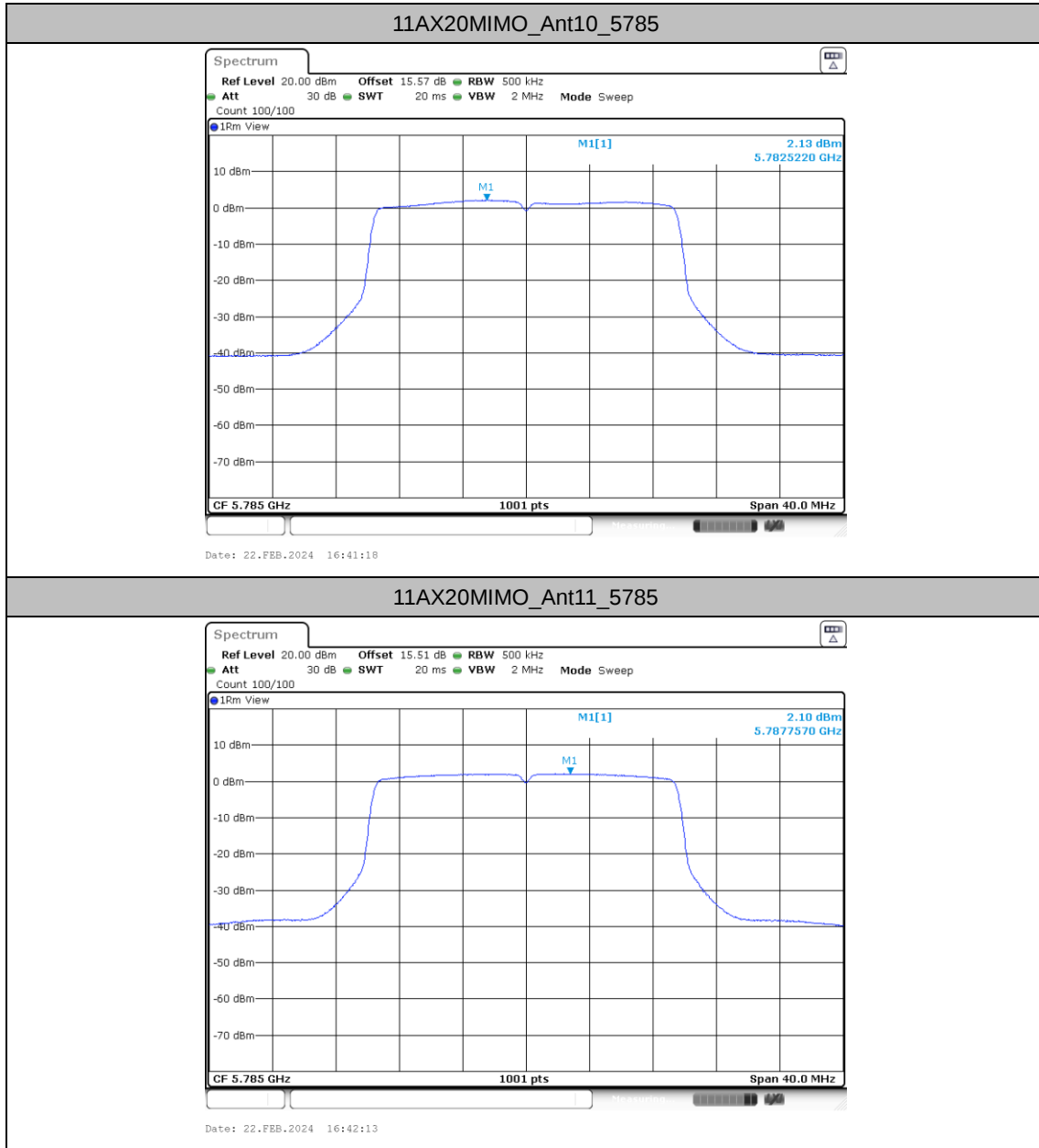


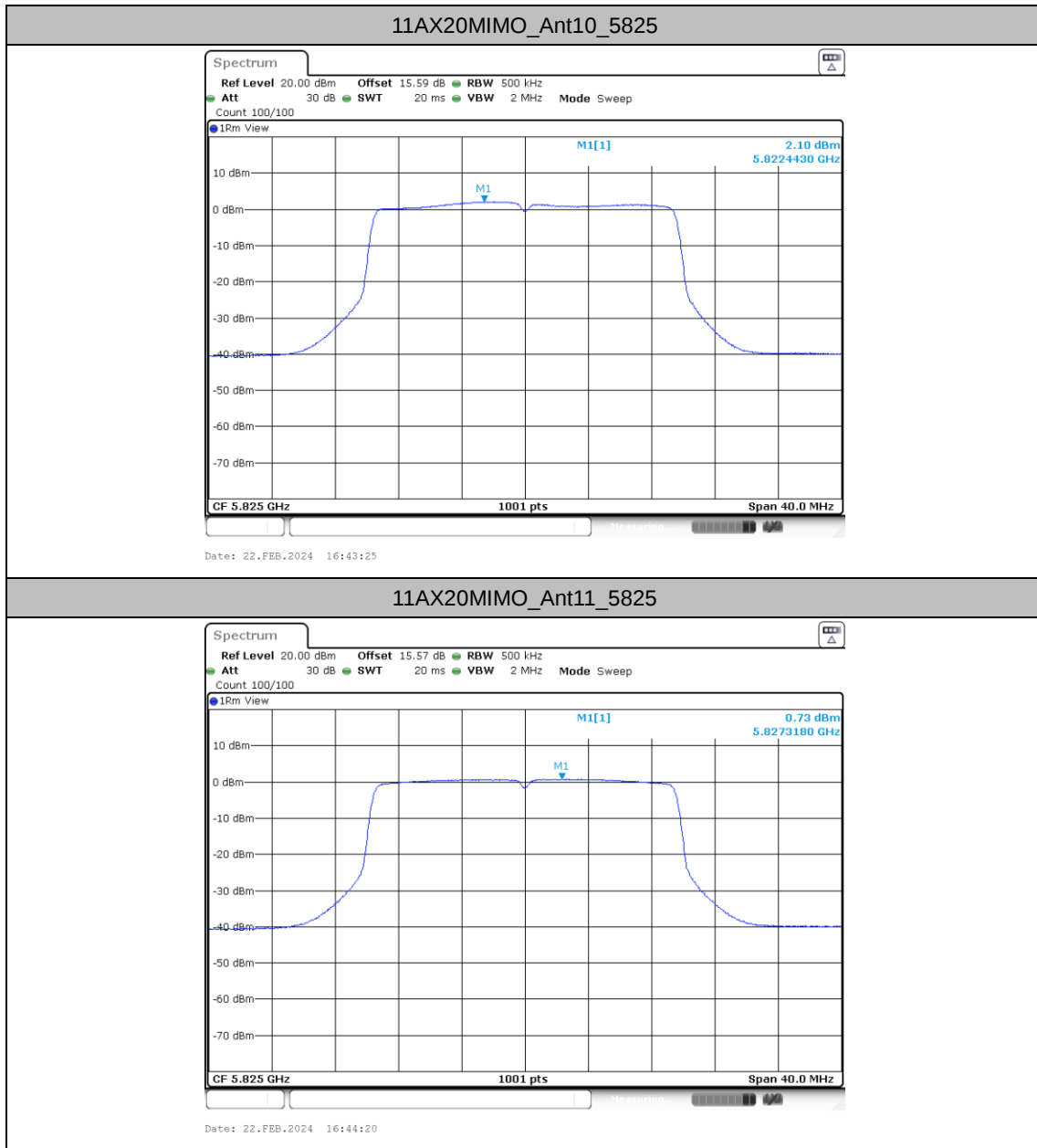


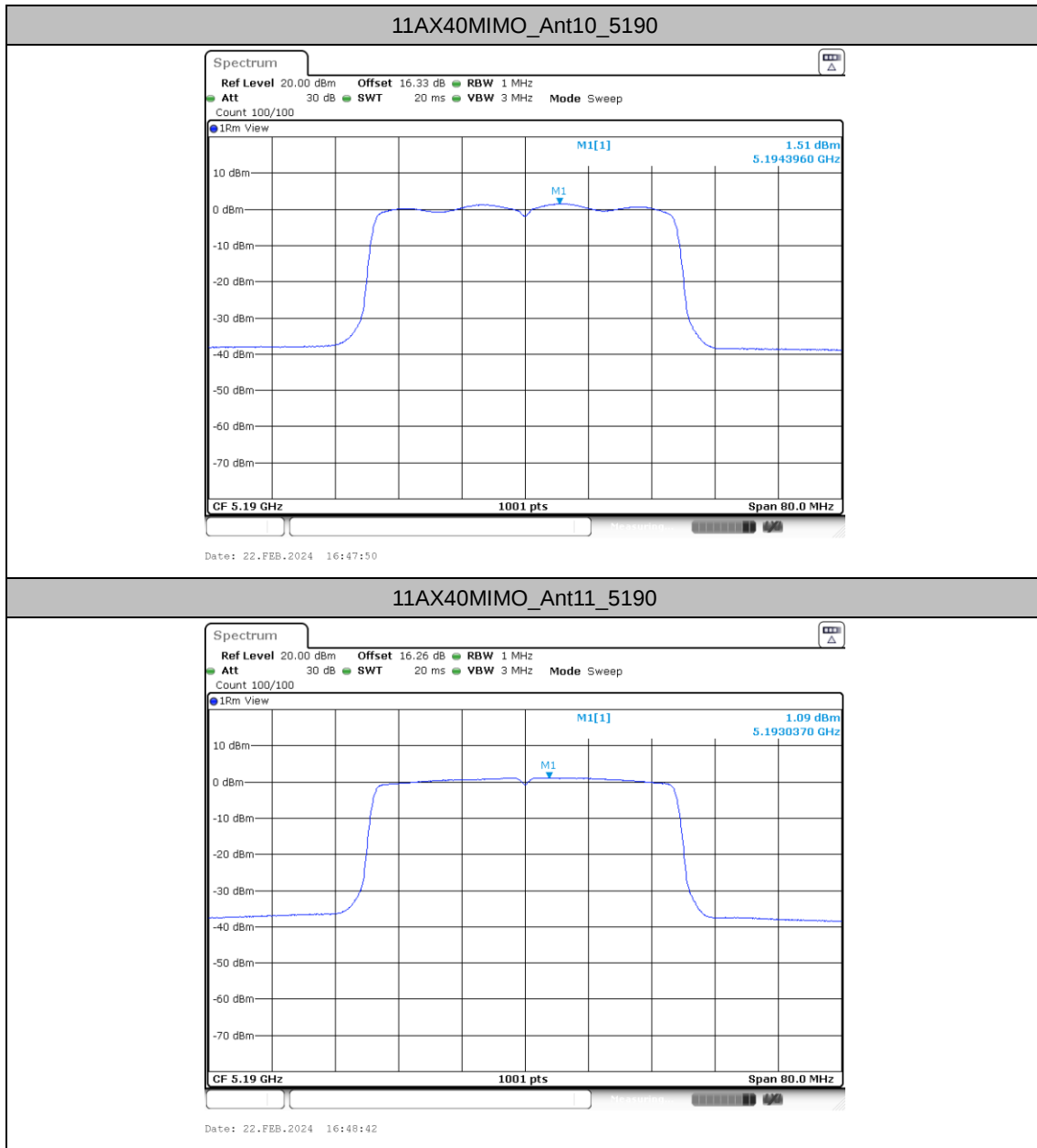


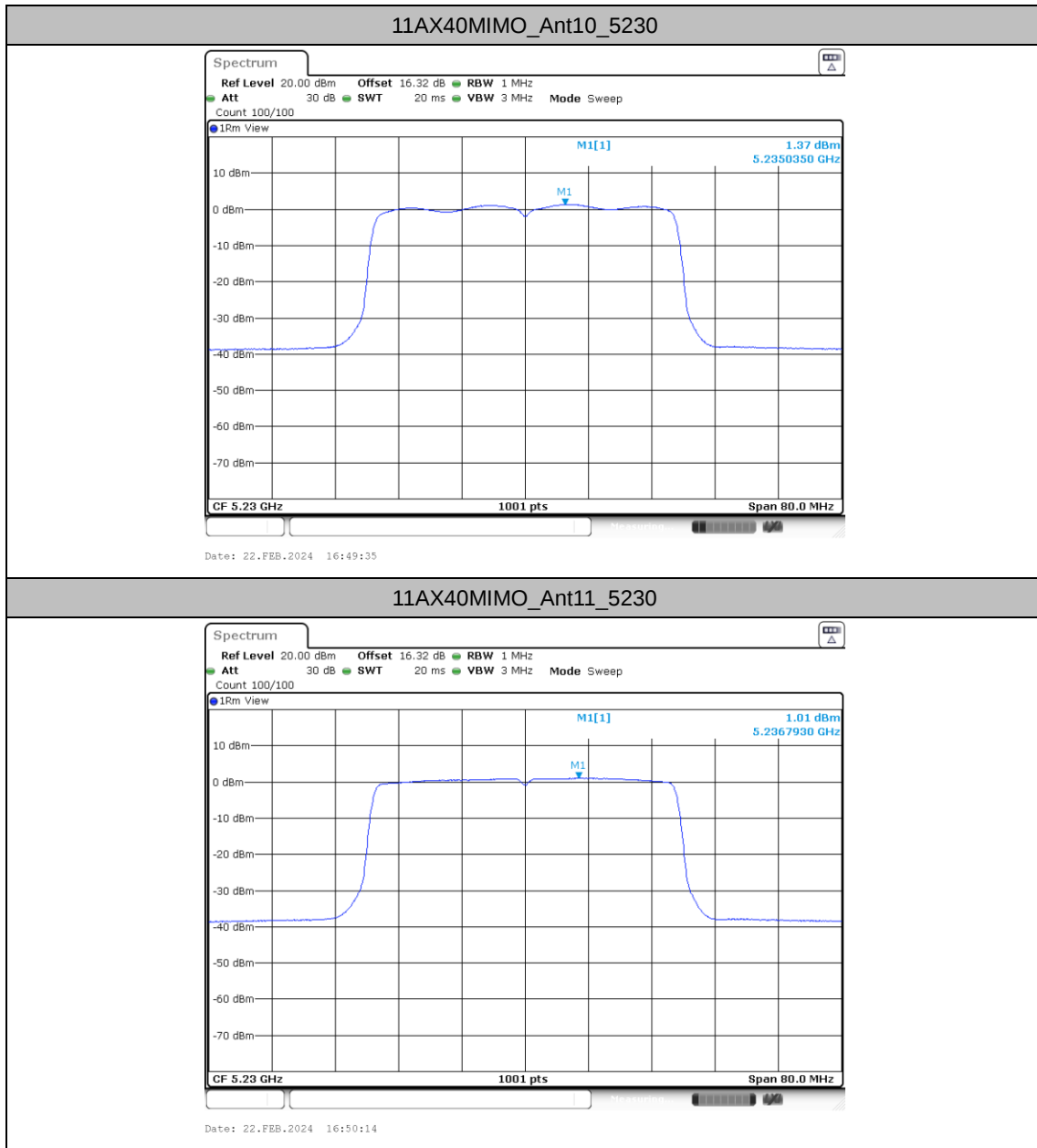


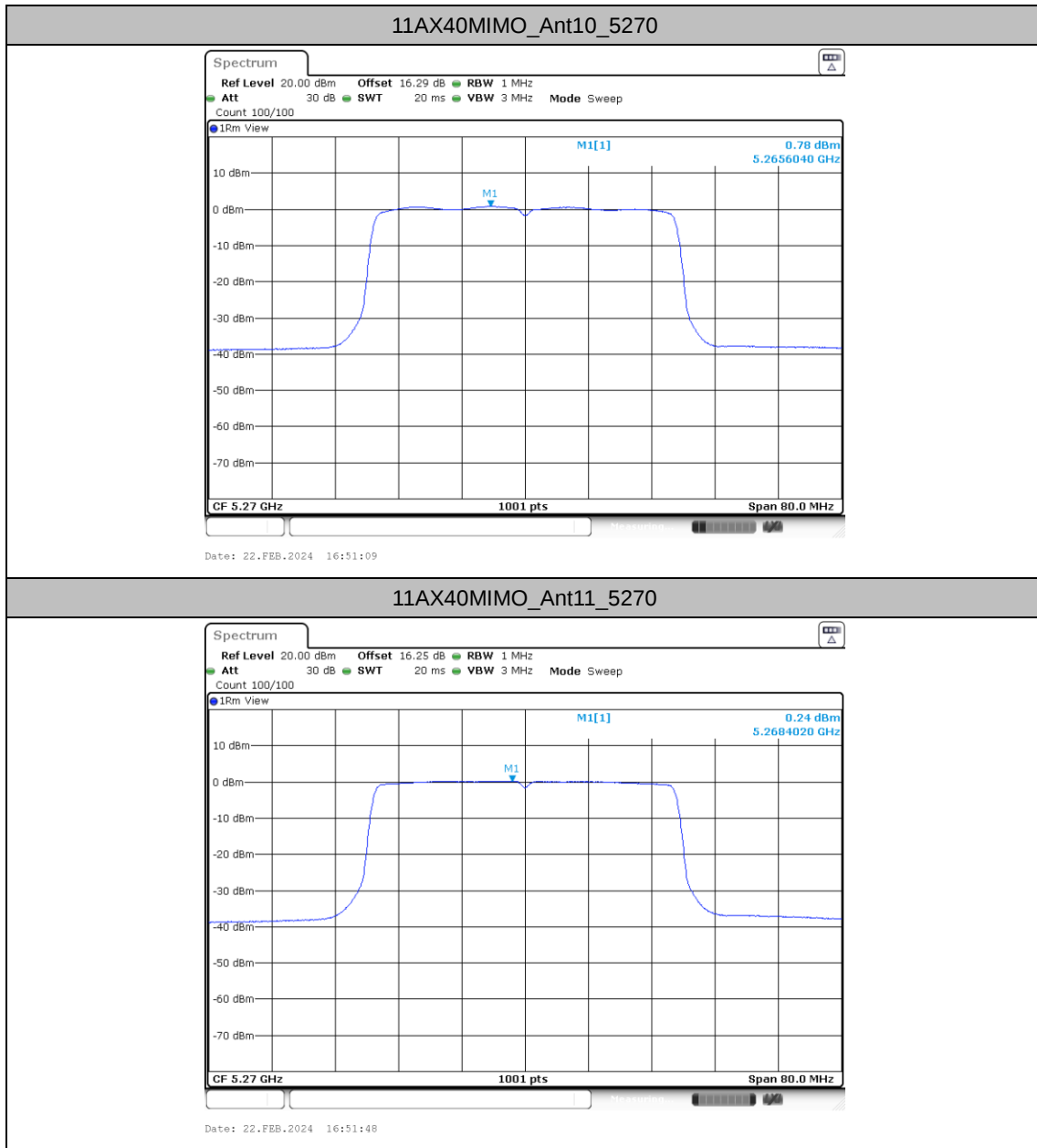


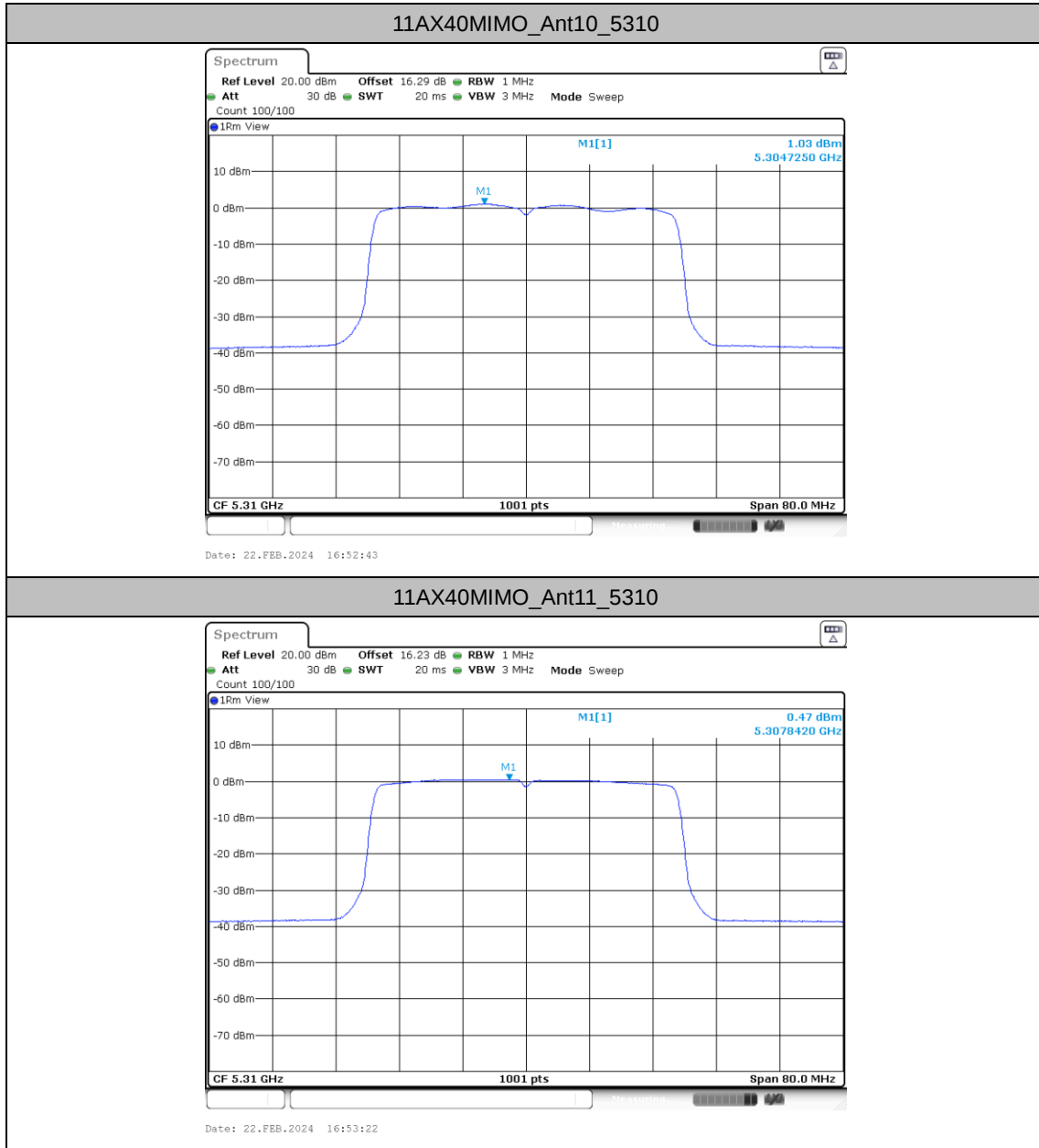


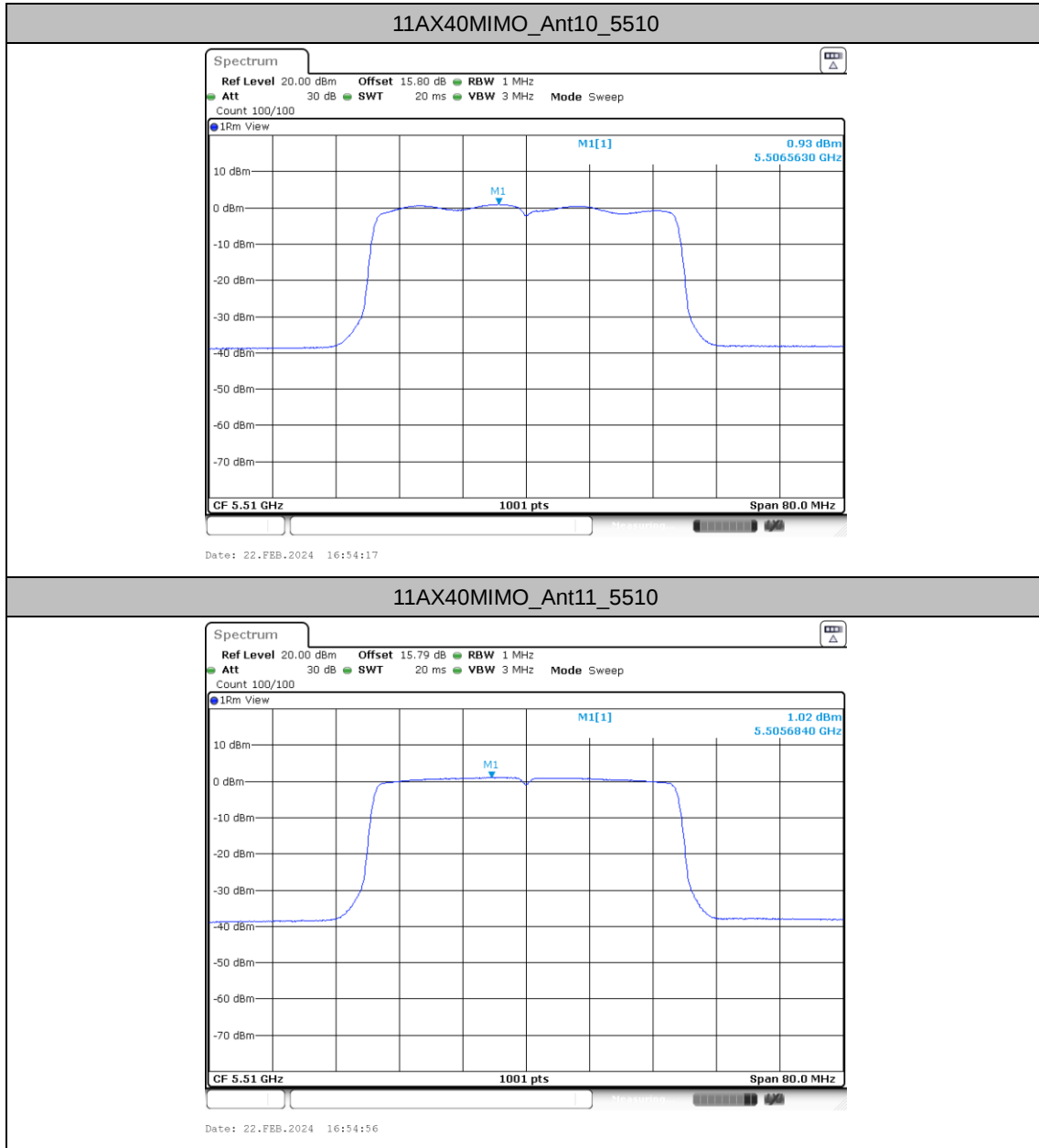


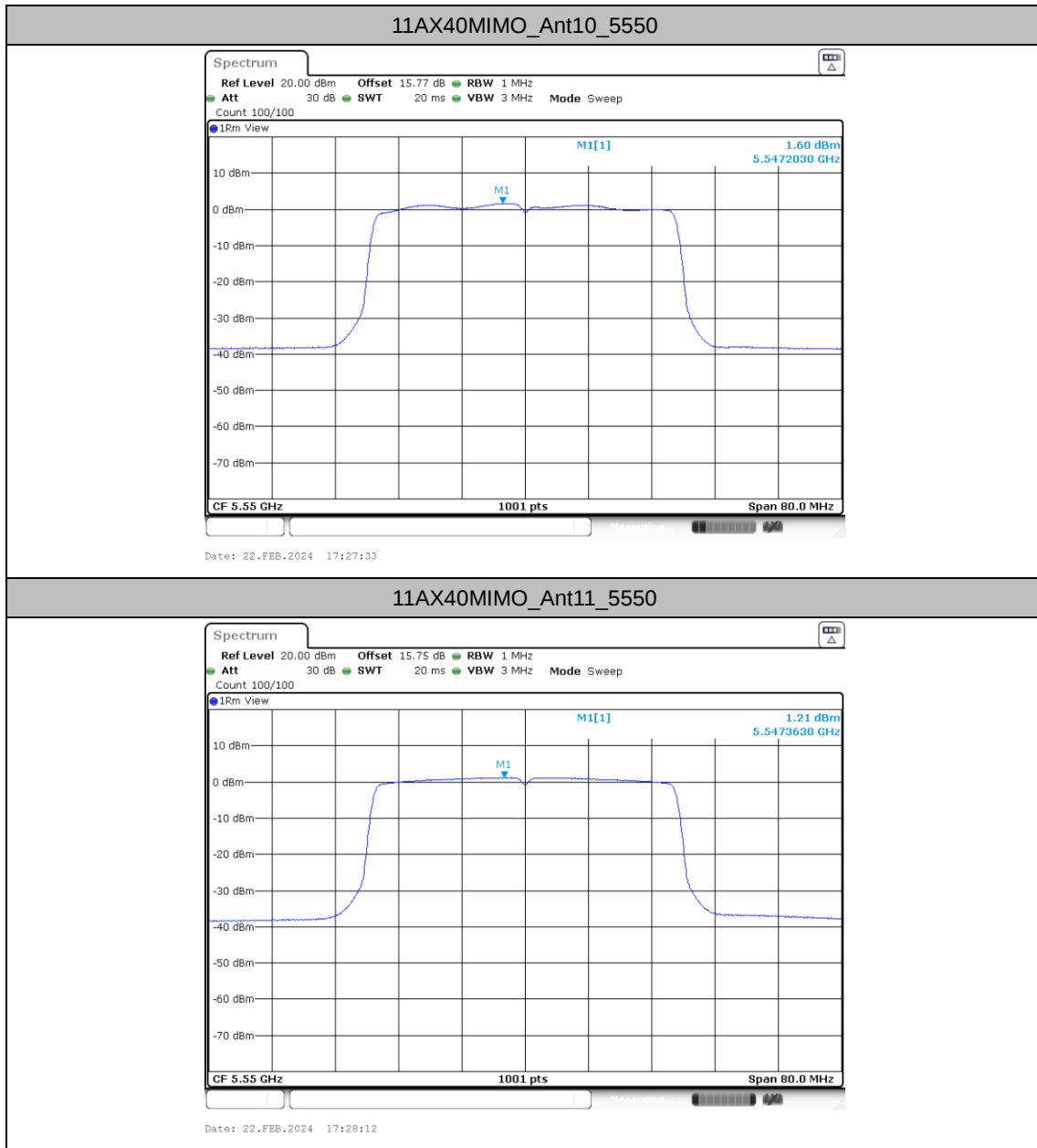


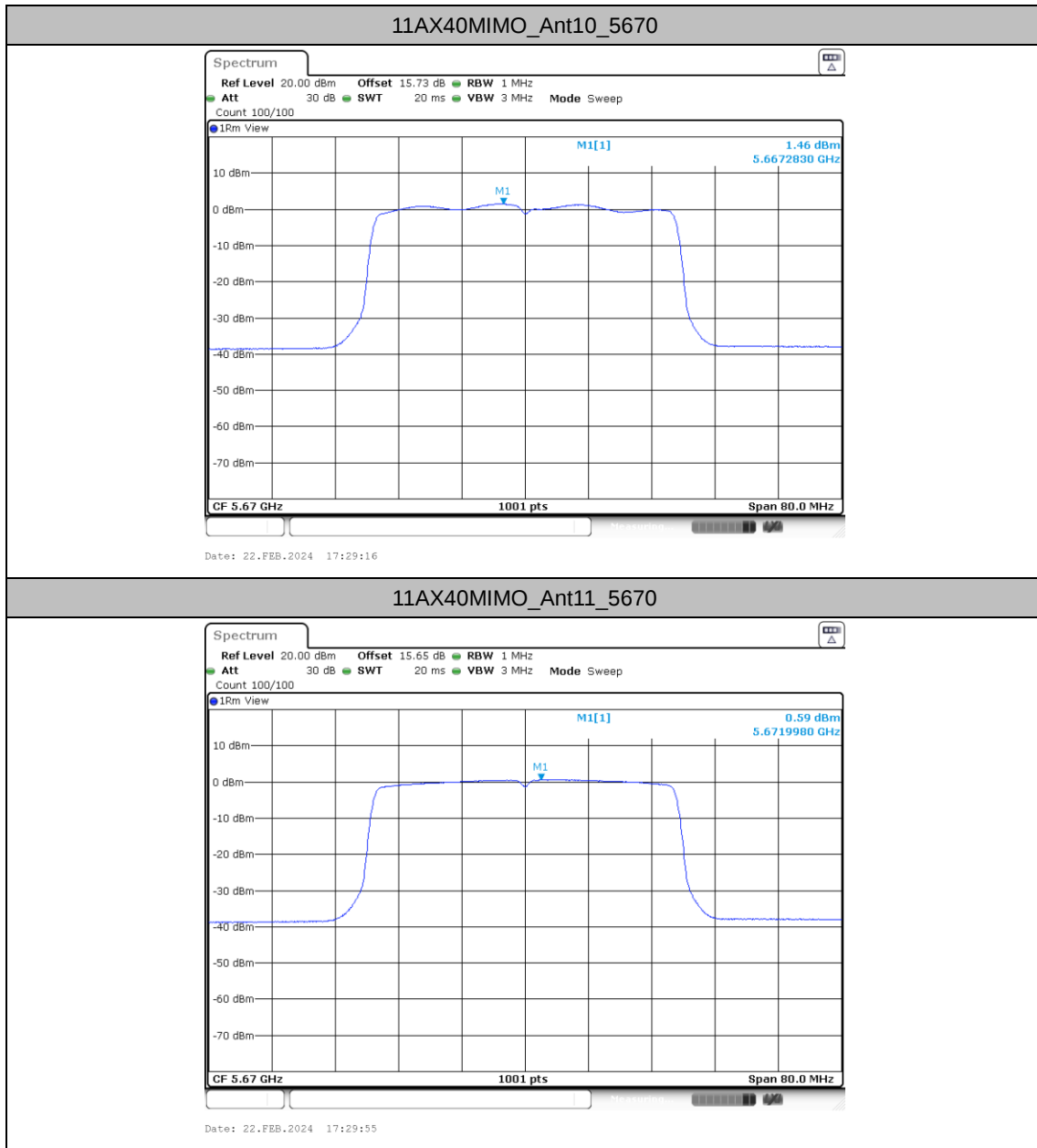


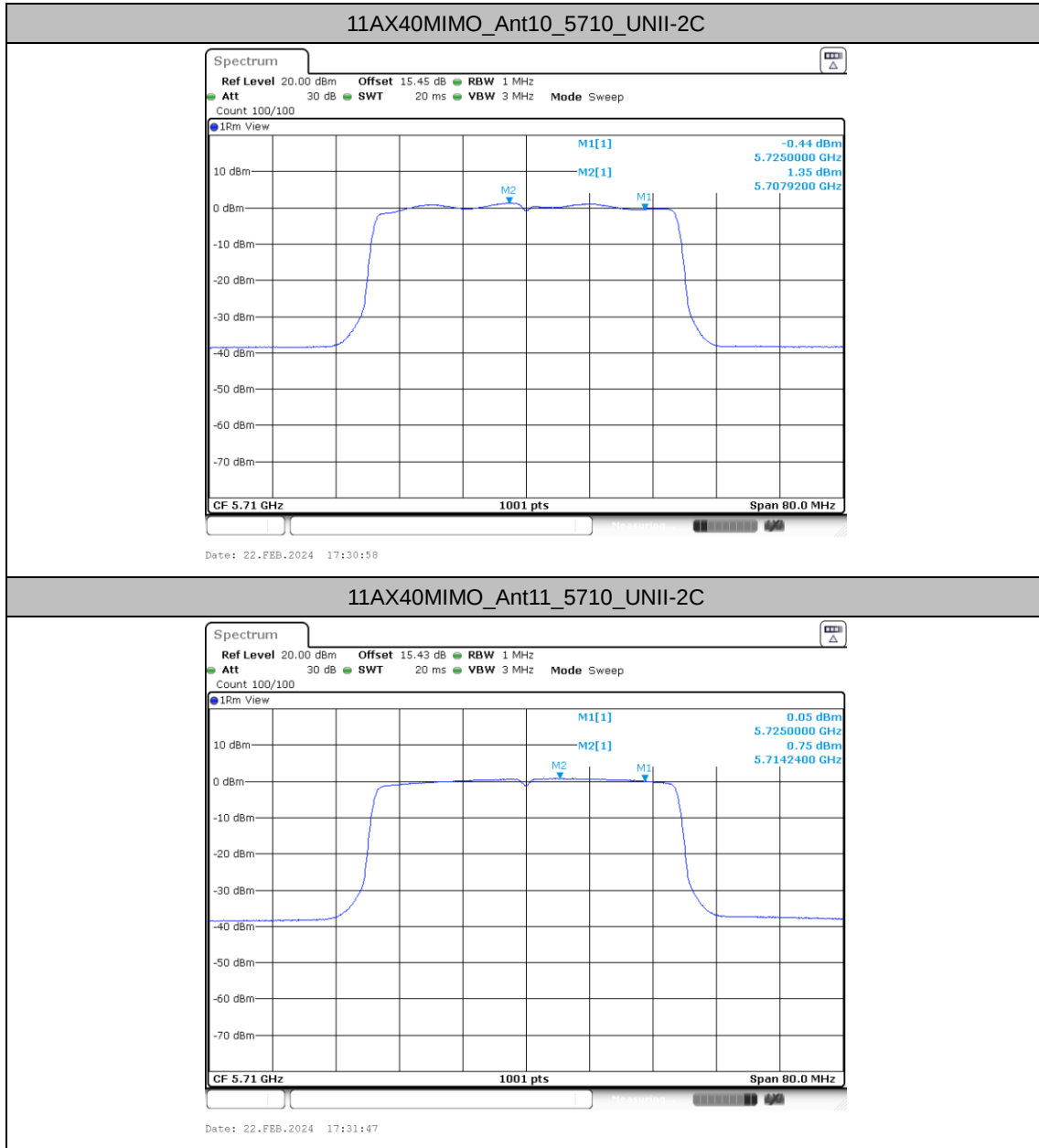


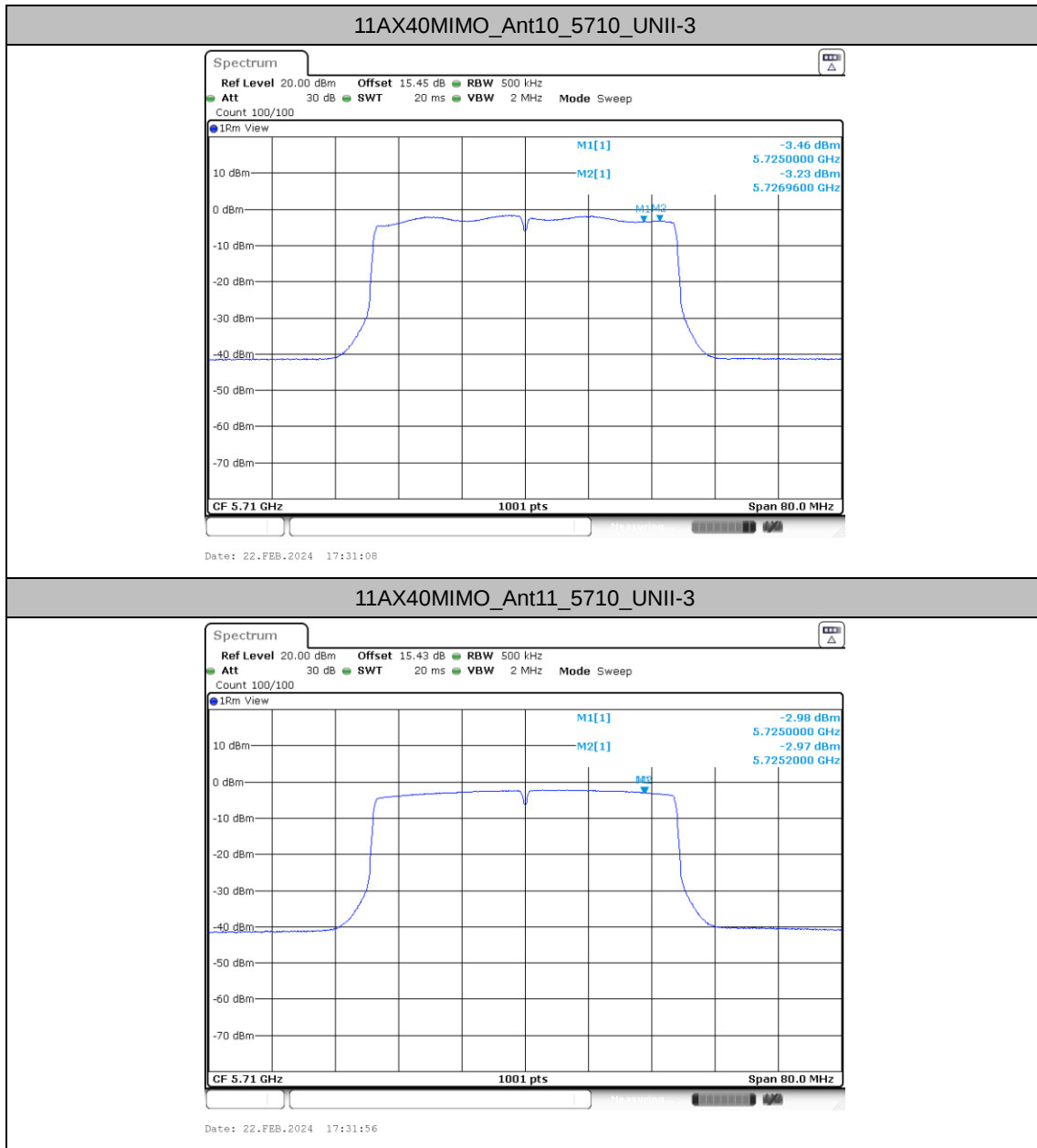


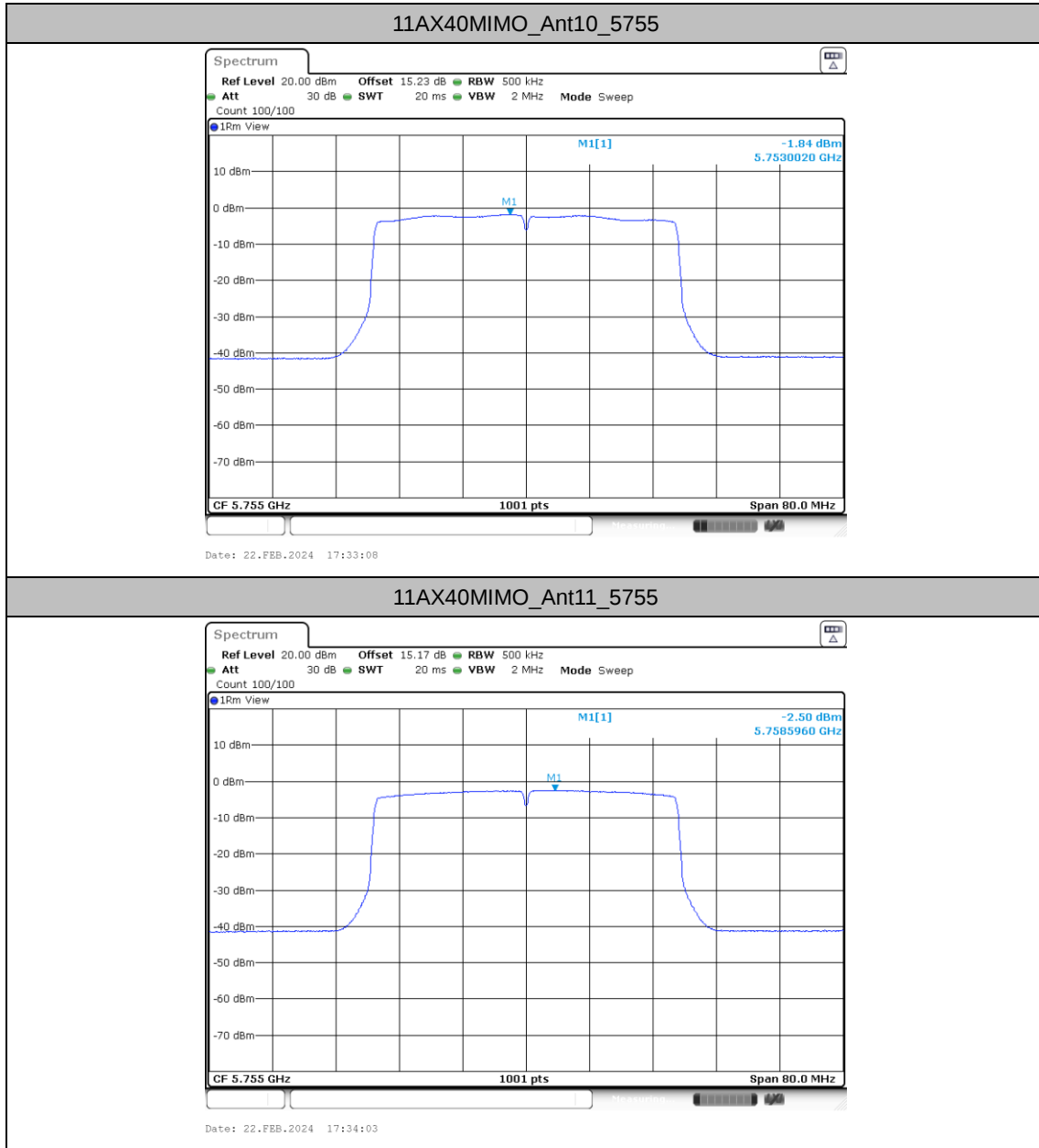


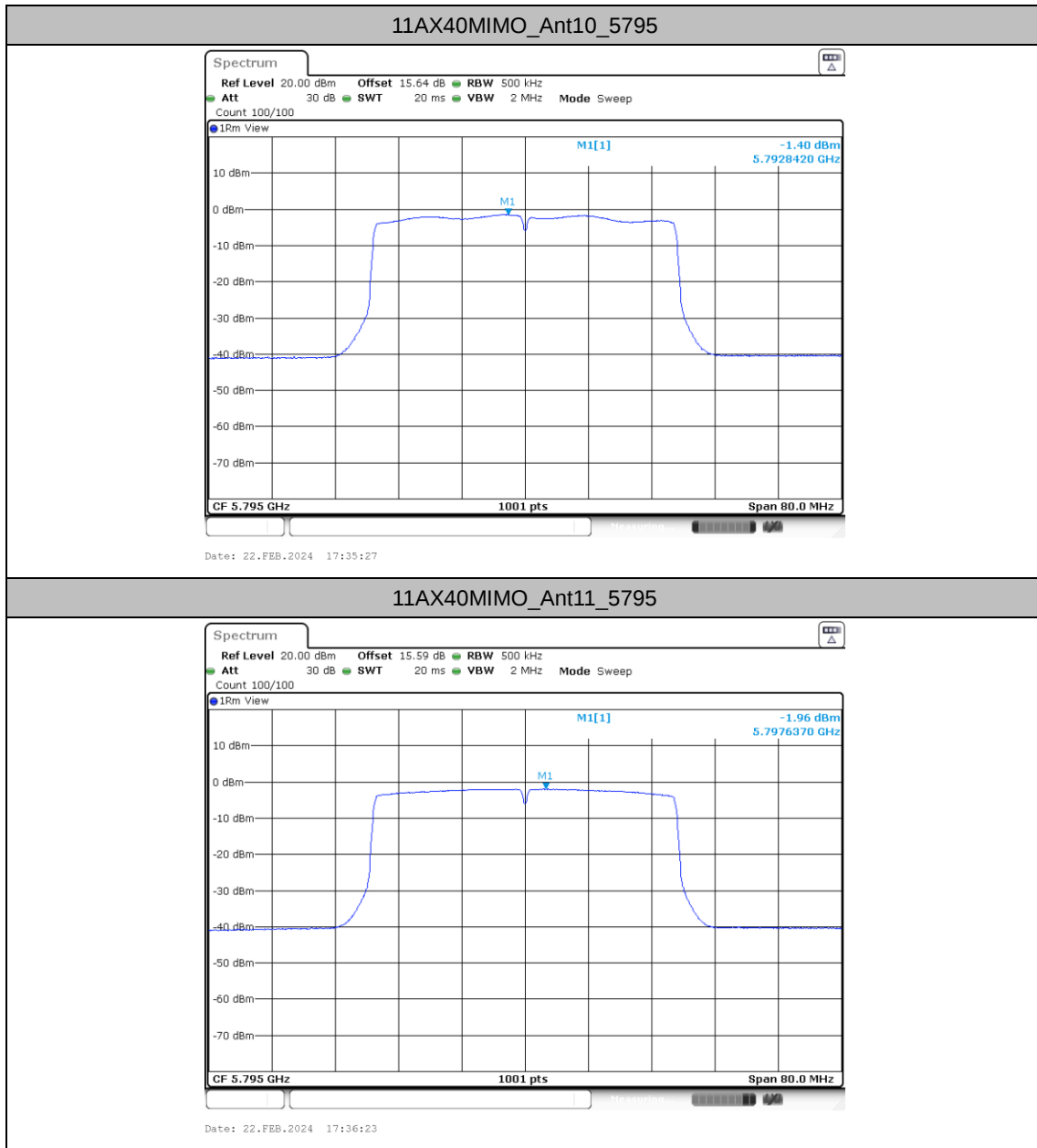


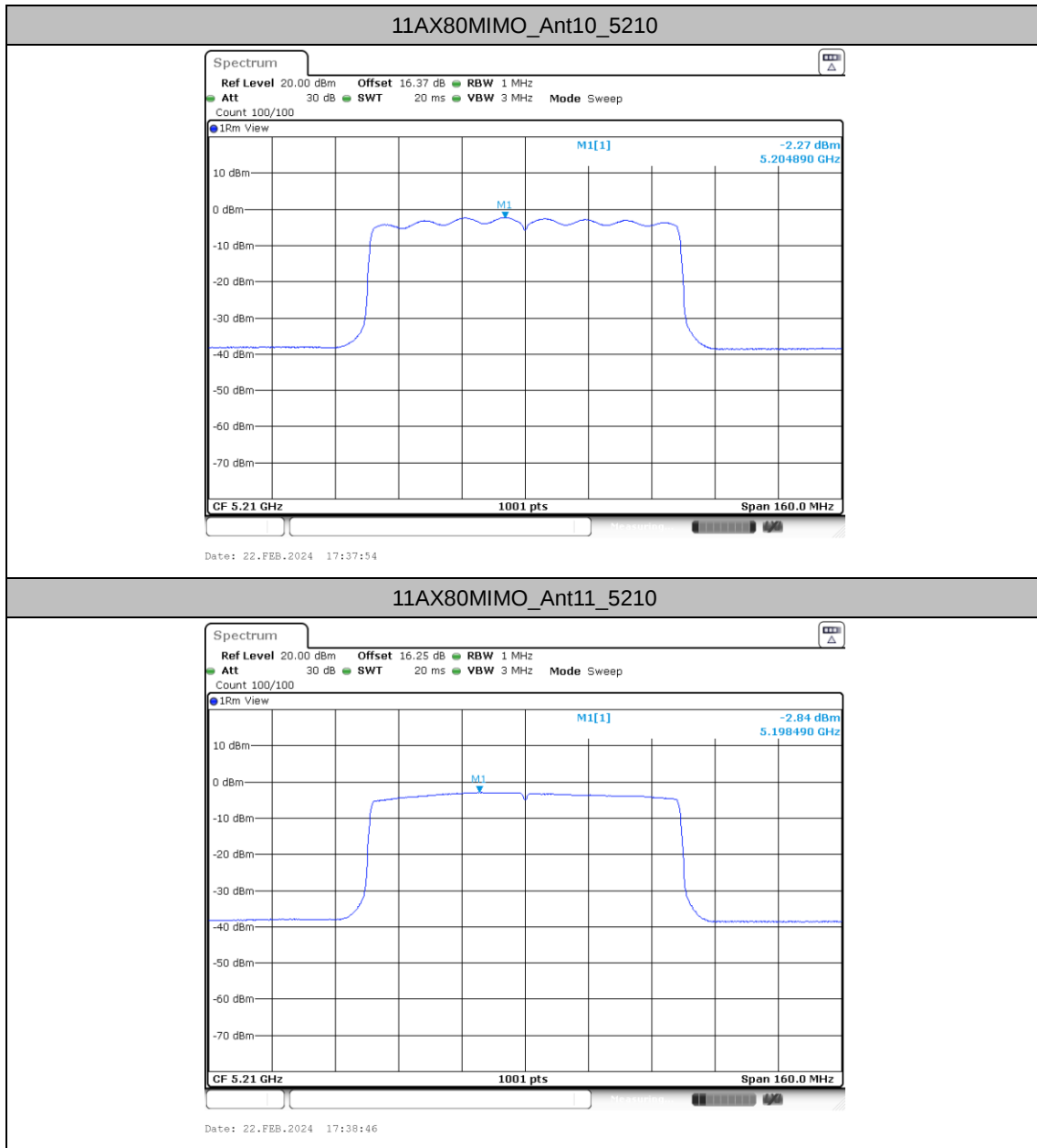


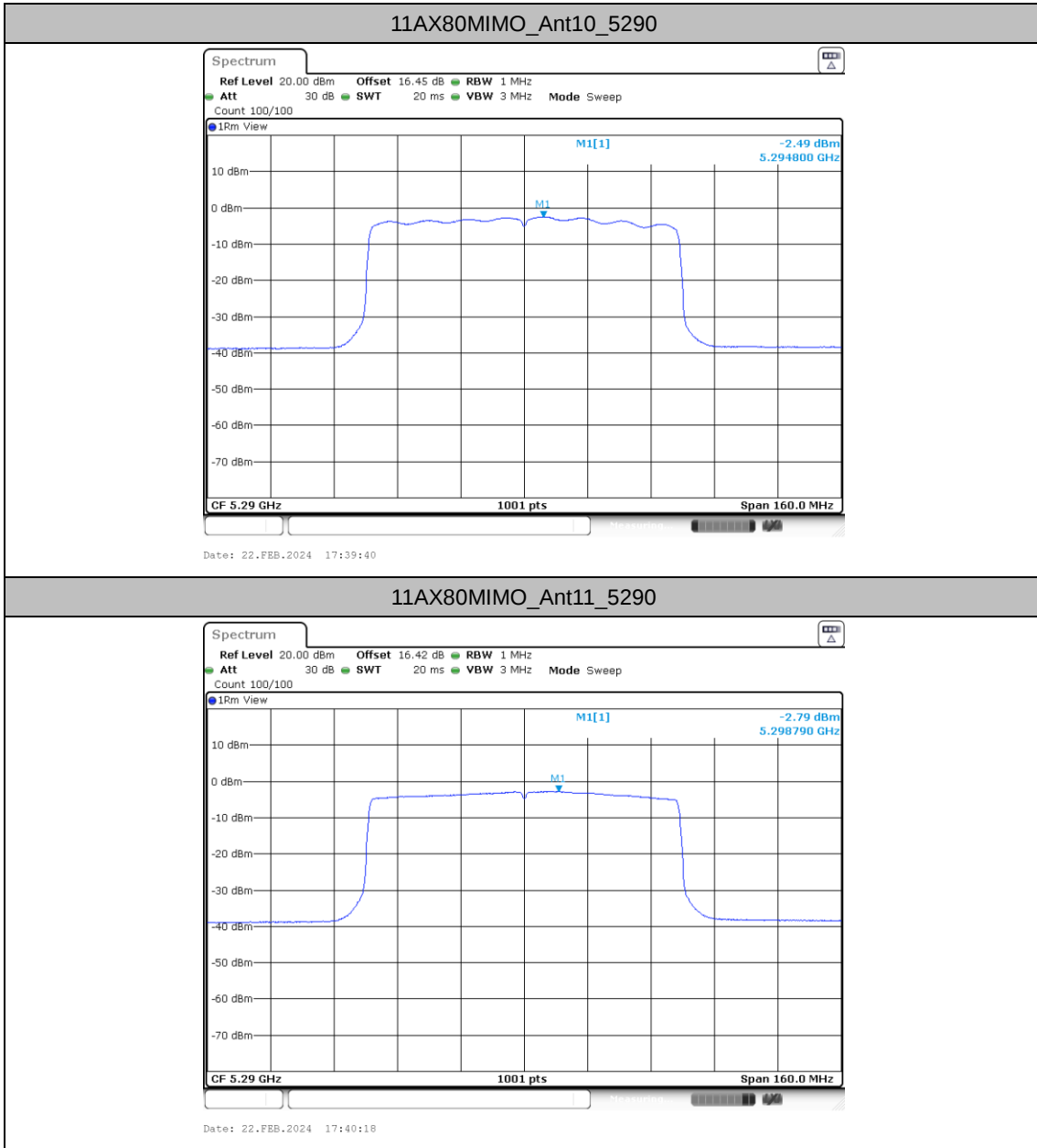


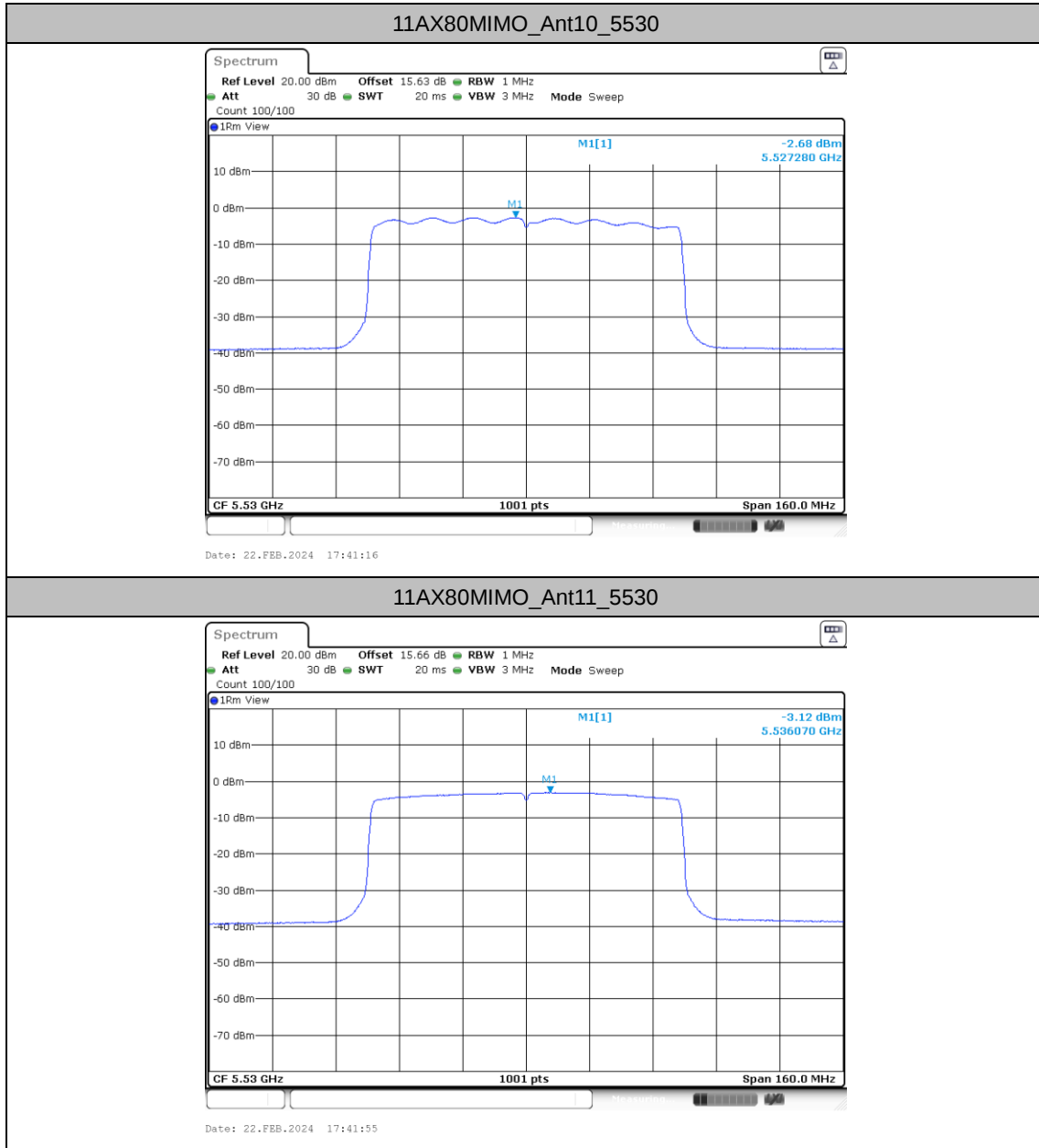


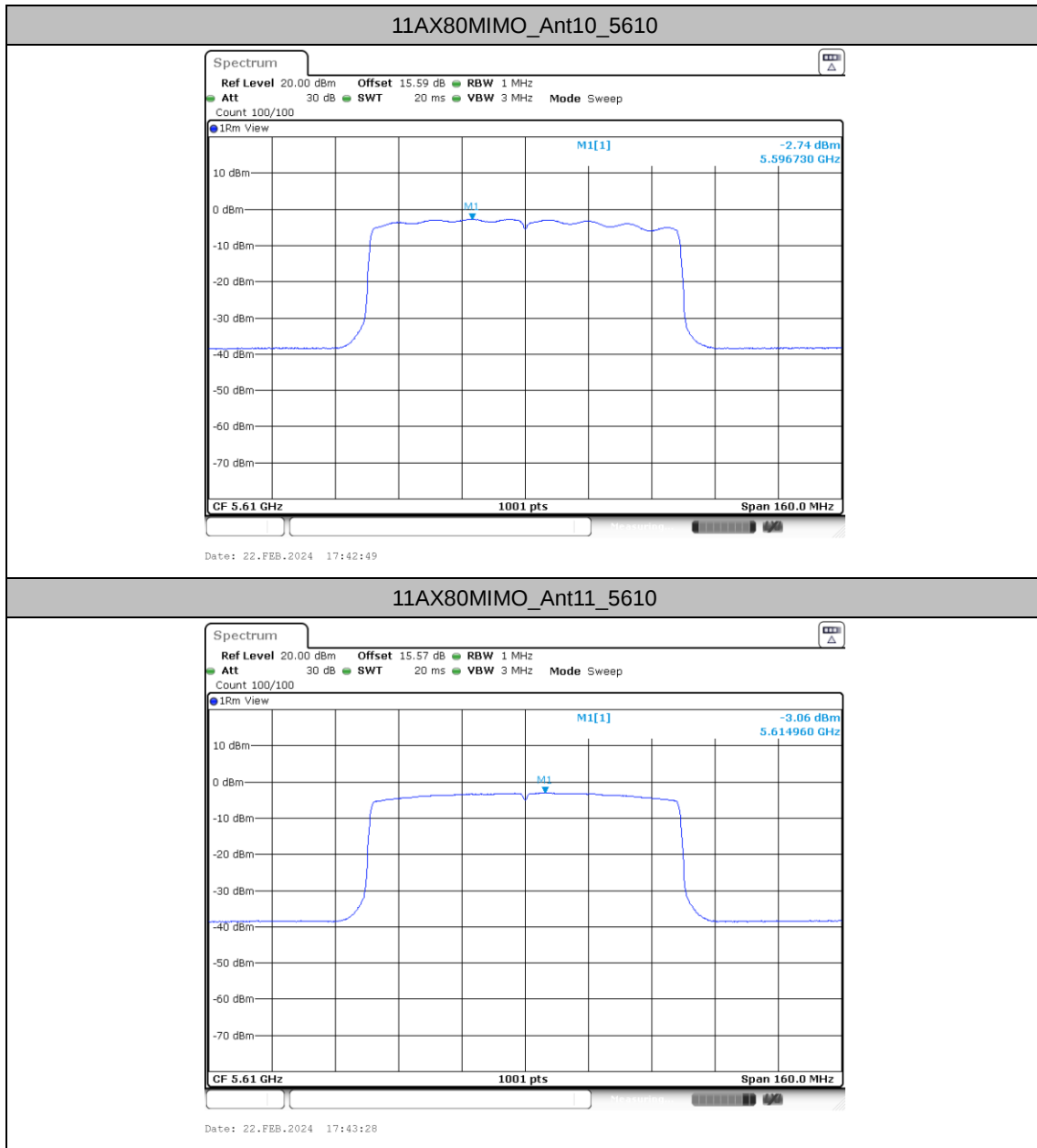


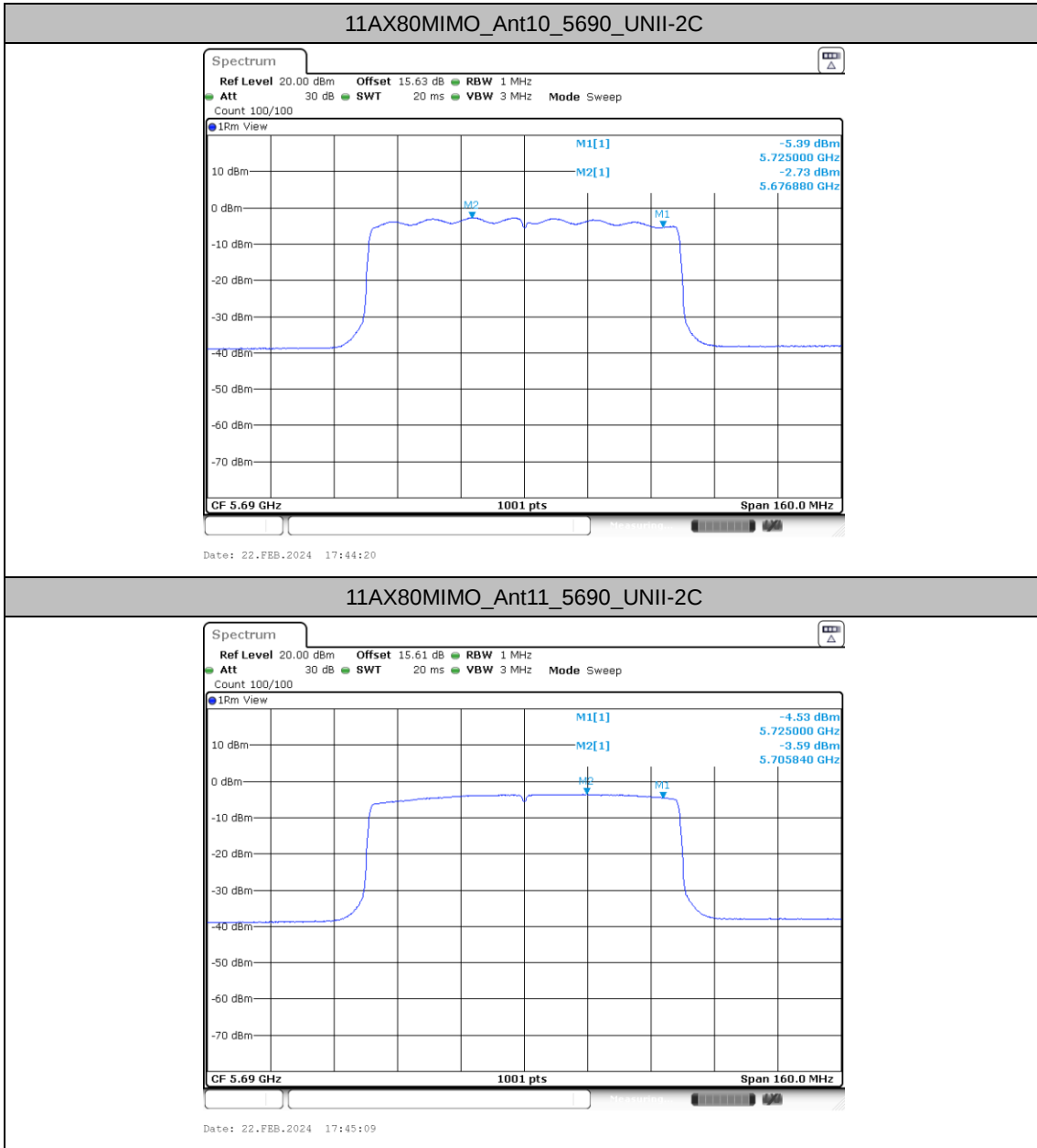


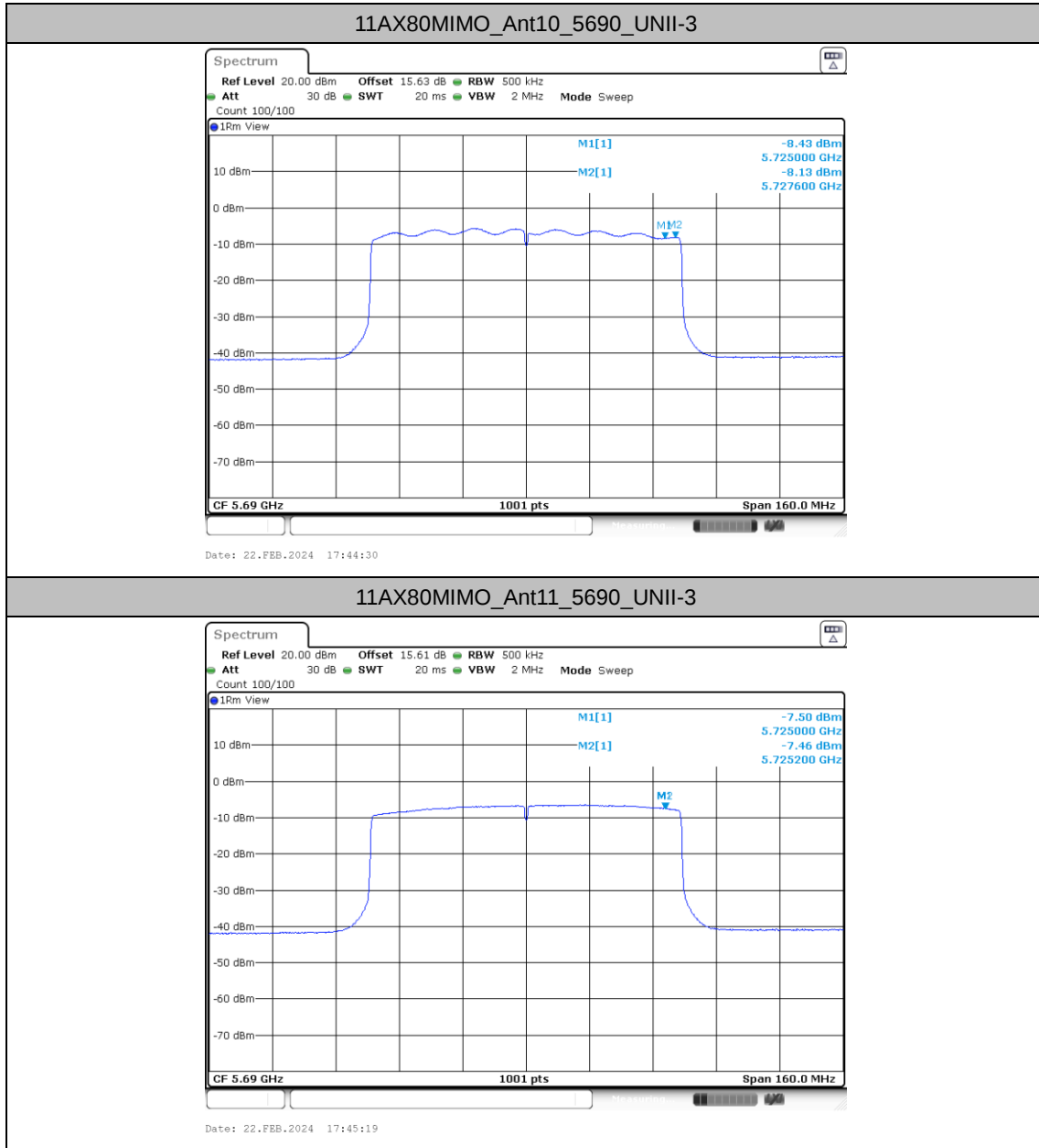


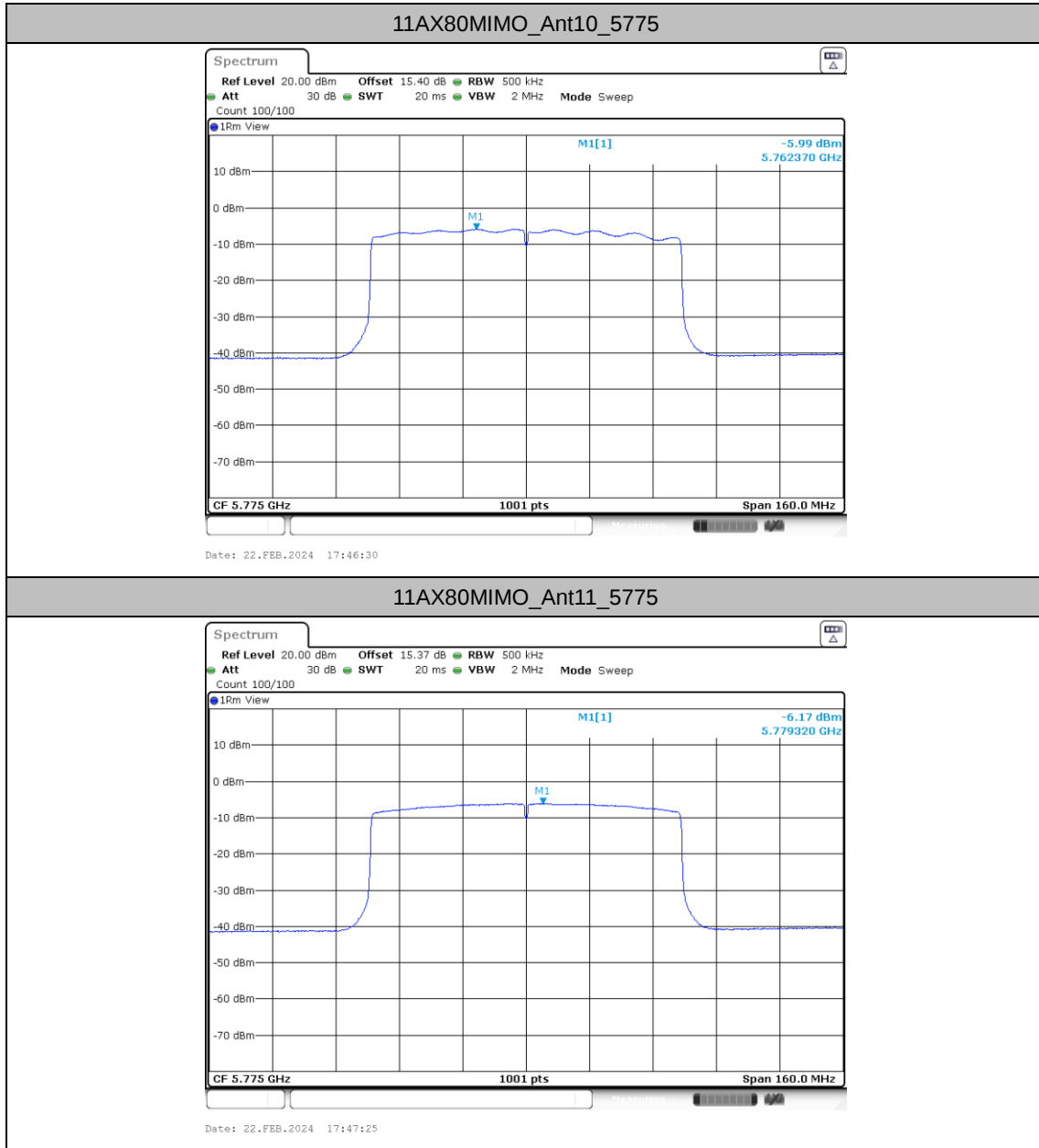


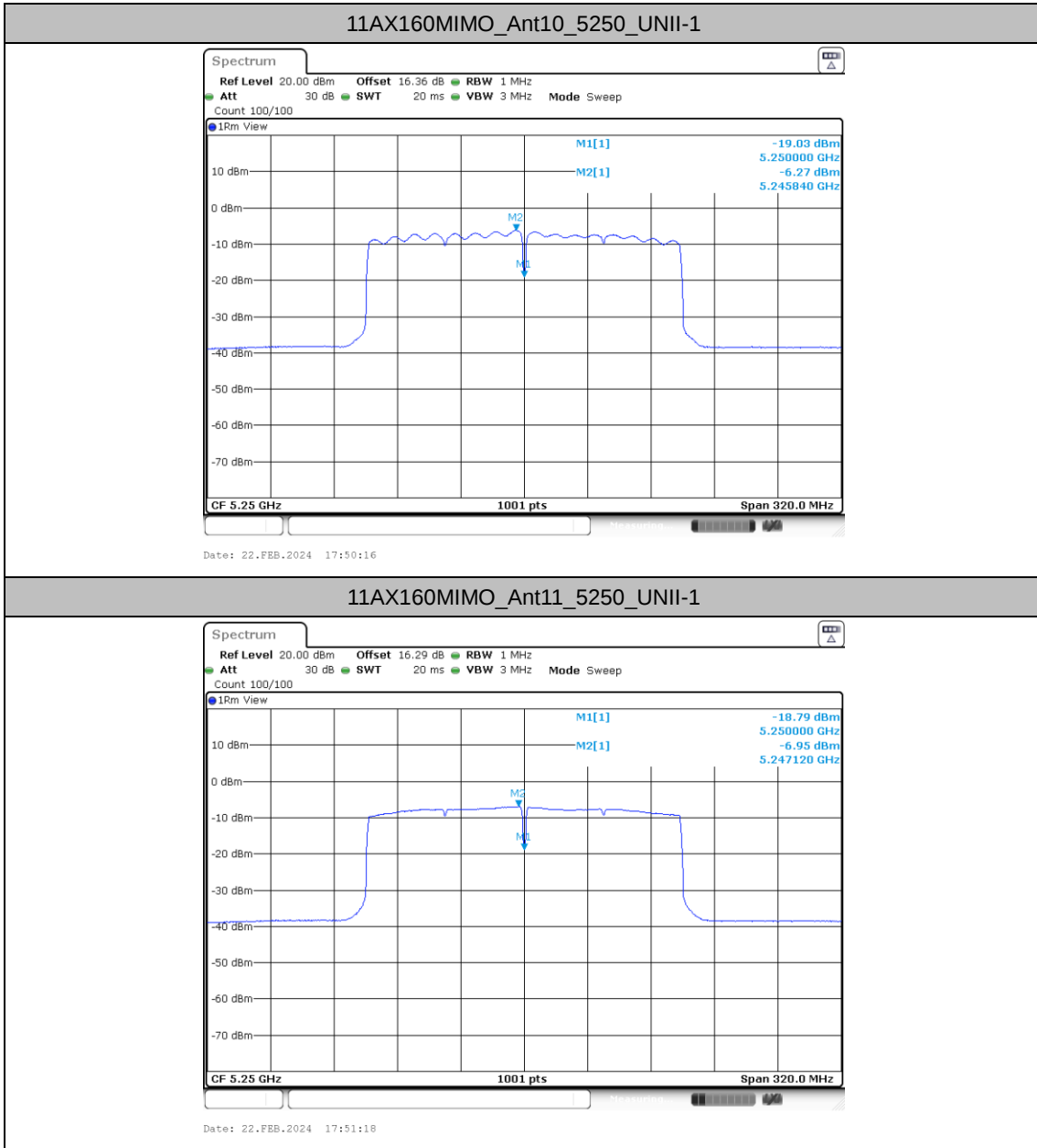


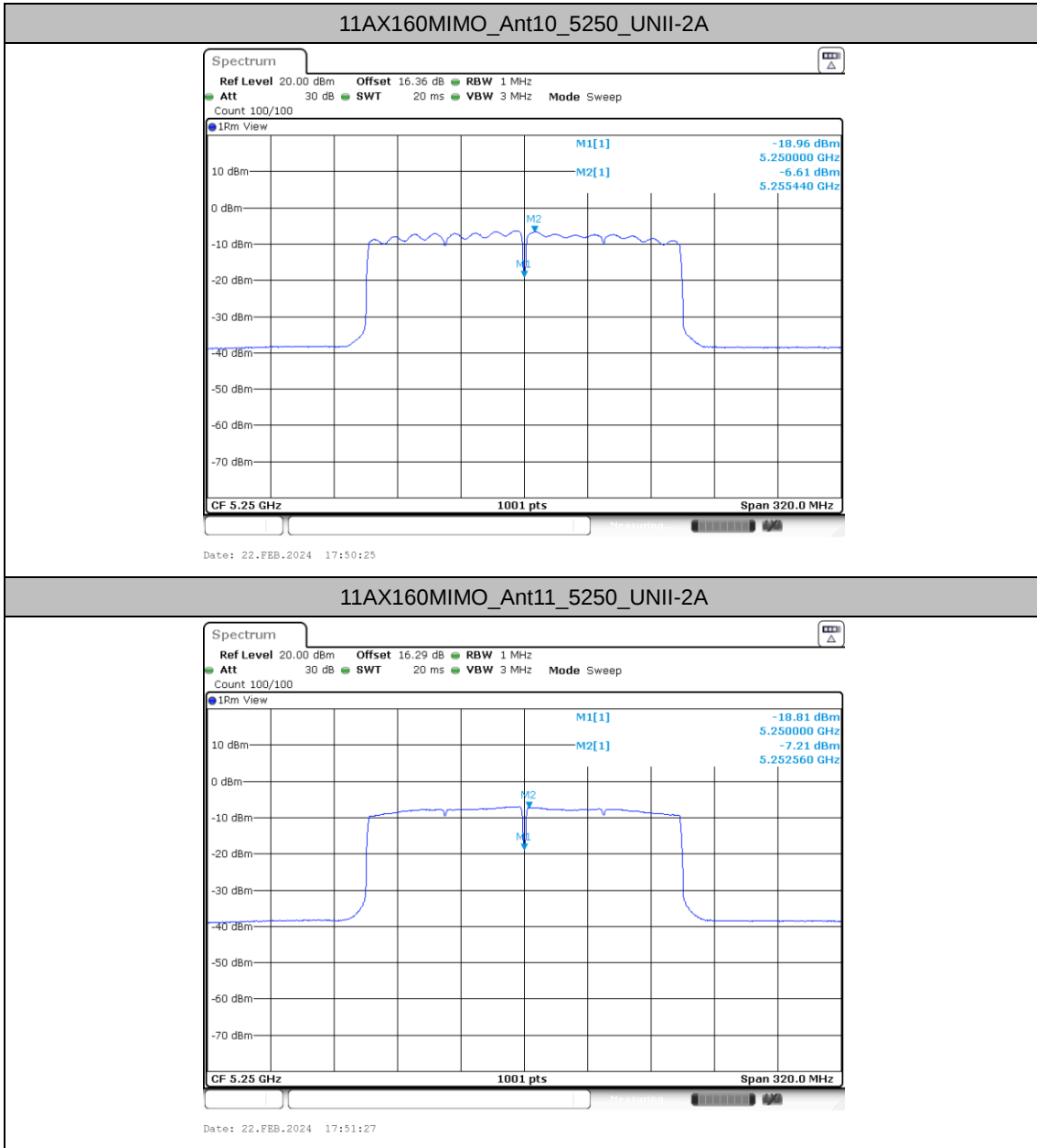


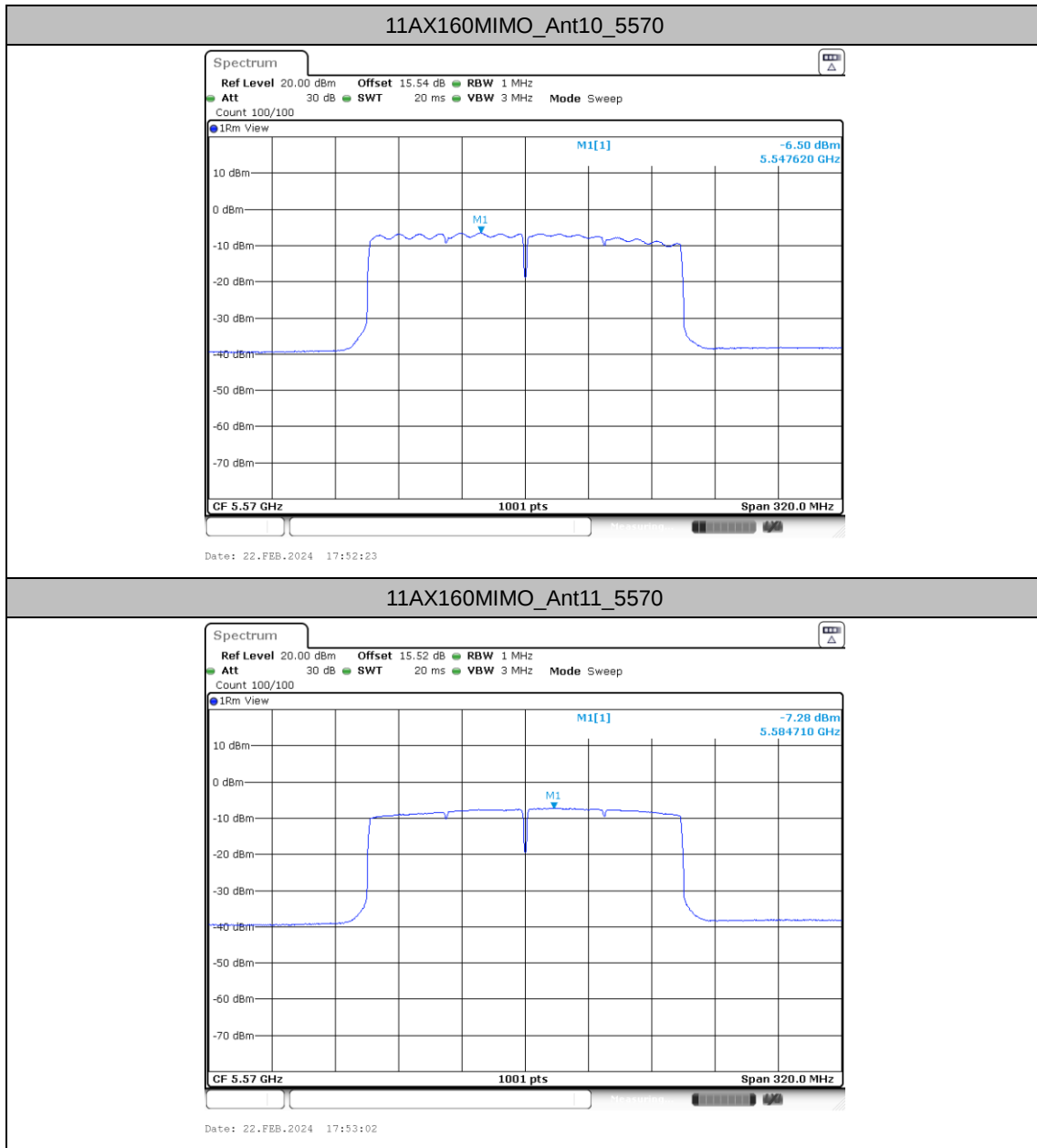














Maximum power spectral density for 11ax Parrial RU

Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant10	5180	26Tone	RU0	4.19	≤11.00	PASS
			52Tone	RU37	4.43	≤11.00	PASS
			106Tone	RU53	4.51	≤11.00	PASS
	Ant11	5180	26Tone	RU0	5.19	≤11.00	PASS
			52Tone	RU37	4.48	≤11.00	PASS
			106Tone	RU53	4.42	≤11.00	PASS
	total	5180	26Tone	RU0	7.73	≤11.00	PASS
			52Tone	RU37	7.47	≤11.00	PASS
			106Tone	RU53	7.48	≤11.00	PASS
	Ant10	5220	26Tone	RU0	4.50	≤11.00	PASS
			52Tone	RU37	4.41	≤11.00	PASS
			106Tone	RU53	4.29	≤11.00	PASS
	Ant11	5220	26Tone	RU0	5.17	≤11.00	PASS
			52Tone	RU37	4.56	≤11.00	PASS
			106Tone	RU53	4.19	≤11.00	PASS
	total	5220	26Tone	RU0	7.86	≤11.00	PASS
			52Tone	RU37	7.50	≤11.00	PASS
			106Tone	RU53	7.25	≤11.00	PASS
	Ant10	5240	26Tone	RU8	4.65	≤11.00	PASS
			52Tone	RU40	4.54	≤11.00	PASS
			106Tone	RU54	4.43	≤11.00	PASS
	Ant11	5240	26Tone	RU8	5.56	≤11.00	PASS
			52Tone	RU40	4.96	≤11.00	PASS
			106Tone	RU54	4.62	≤11.00	PASS
	total	5240	26Tone	RU8	8.14	≤11.00	PASS
			52Tone	RU40	7.77	≤11.00	PASS
			106Tone	RU54	7.54	≤11.00	PASS
	Ant10	5260	26Tone	RU0	4.72	≤11.00	PASS
			52Tone	RU37	4.54	≤11.00	PASS
			106Tone	RU53	4.24	≤11.00	PASS
	Ant11	5260	26Tone	RU0	5.19	≤11.00	PASS
			52Tone	RU37	4.79	≤11.00	PASS
			106Tone	RU53	4.41	≤11.00	PASS
	total	5260	26Tone	RU0	7.97	≤11.00	PASS
			52Tone	RU37	7.68	≤11.00	PASS
			106Tone	RU53	7.34	≤11.00	PASS
	Ant10	5300	26Tone	RU0	4.68	≤11.00	PASS



			52Tone	RU37	4.96	≤11.00	PASS
			106Tone	RU53	4.92	≤11.00	PASS
	Ant11	5300	26Tone	RU0	5.29	≤11.00	PASS
			52Tone	RU37	4.80	≤11.00	PASS
			106Tone	RU53	4.24	≤11.00	PASS
	total	5300	26Tone	RU0	8.01	≤11.00	PASS
			52Tone	RU37	7.89	≤11.00	PASS
			106Tone	RU53	7.60	≤11.00	PASS
	Ant10	5320	26Tone	RU8	4.06	≤11.00	PASS
			52Tone	RU40	4.63	≤11.00	PASS
			106Tone	RU54	4.55	≤11.00	PASS
	Ant11	5320	26Tone	RU8	4.18	≤11.00	PASS
			52Tone	RU40	4.41	≤11.00	PASS
			106Tone	RU54	4.00	≤11.00	PASS
	total	5320	26Tone	RU8	7.13	≤11.00	PASS
			52Tone	RU40	7.53	≤11.00	PASS
			106Tone	RU54	7.29	≤11.00	PASS
	Ant10	5500	26Tone	RU0	4.55	≤11.00	PASS
			52Tone	RU37	4.20	≤11.00	PASS
			106Tone	RU53	4.77	≤11.00	PASS
	Ant11	5500	26Tone	RU0	5.30	≤11.00	PASS
			52Tone	RU37	5.03	≤11.00	PASS
			106Tone	RU53	4.33	≤11.00	PASS
	total	5500	26Tone	RU0	7.95	≤11.00	PASS
			52Tone	RU37	7.65	≤11.00	PASS
			106Tone	RU53	7.57	≤11.00	PASS
	Ant10	5580	26Tone	RU0	4.57	≤11.00	PASS
			52Tone	RU37	4.45	≤11.00	PASS
			106Tone	RU53	5.01	≤11.00	PASS
	Ant11	5580	26Tone	RU0	4.91	≤11.00	PASS
			52Tone	RU37	4.52	≤11.00	PASS
			106Tone	RU53	4.63	≤11.00	PASS
	total	5580	26Tone	RU0	7.75	≤11.00	PASS
			52Tone	RU37	7.50	≤11.00	PASS
			106Tone	RU53	7.83	≤11.00	PASS
	Ant10	5700	26Tone	RU8	4.84	≤11.00	PASS
			52Tone	RU40	4.18	≤11.00	PASS
			106Tone	RU54	4.25	≤11.00	PASS
	Ant11	5700	26Tone	RU8	4.72	≤11.00	PASS
			52Tone	RU40	4.15	≤11.00	PASS
			106Tone	RU54	4.37	≤11.00	PASS
	total	5700	26Tone	RU8	7.79	≤11.00	PASS



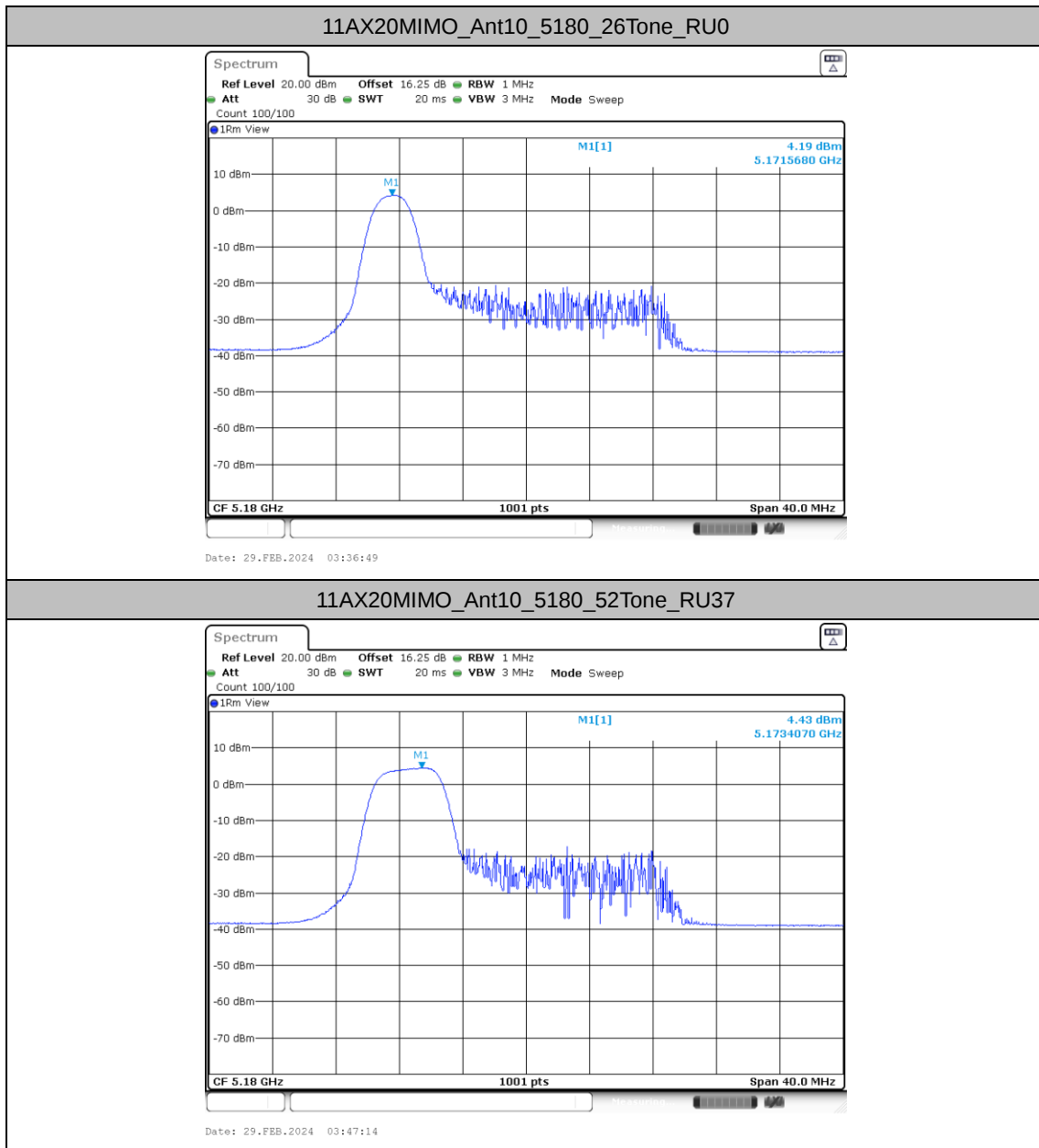
			52Tone	RU40	7.18	≤ 11.00	PASS
			106Tone	RU54	7.32	≤ 11.00	PASS
	Ant10	5720	26Tone	RU8	4.55	≤ 11.00	PASS
			52Tone	RU40	3.91	≤ 11.00	PASS
			106Tone	RU54	4.33	≤ 11.00	PASS
	Ant11	5720	26Tone	RU8	4.79	≤ 11.00	PASS
			52Tone	RU40	4.53	≤ 11.00	PASS
			106Tone	RU54	4.27	≤ 11.00	PASS
	total	5720	26Tone	RU8	7.68	≤ 11.00	PASS
			52Tone	RU40	7.24	≤ 11.00	PASS
			106Tone	RU54	7.31	≤ 11.00	PASS
	Ant10	5745	26Tone	RU0	1.82	≤ 30.00	PASS
			52Tone	RU37	1.34	≤ 30.00	PASS
			106Tone	RU53	1.43	≤ 30.00	PASS
	Ant11	5745	26Tone	RU0	1.77	≤ 30.00	PASS
			52Tone	RU37	1.37	≤ 30.00	PASS
			106Tone	RU53	0.99	≤ 30.00	PASS
	total	5745	26Tone	RU0	4.81	≤ 30.00	PASS
			52Tone	RU37	4.37	≤ 30.00	PASS
			106Tone	RU53	4.23	≤ 30.00	PASS
	Ant10	5785	26Tone	RU0	1.46	≤ 30.00	PASS
			52Tone	RU37	1.30	≤ 30.00	PASS
			106Tone	RU53	2.17	≤ 30.00	PASS
	Ant11	5785	26Tone	RU0	2.04	≤ 30.00	PASS
			52Tone	RU37	1.92	≤ 30.00	PASS
			106Tone	RU53	1.80	≤ 30.00	PASS
	total	5785	26Tone	RU0	4.77	≤ 30.00	PASS
			52Tone	RU37	4.63	≤ 30.00	PASS
			106Tone	RU53	5.00	≤ 30.00	PASS
	Ant10	5825	26Tone	RU8	1.41	≤ 30.00	PASS
			52Tone	RU40	1.18	≤ 30.00	PASS
			106Tone	RU54	1.41	≤ 30.00	PASS
	Ant11	5825	26Tone	RU8	0.87	≤ 30.00	PASS
			52Tone	RU40	0.75	≤ 30.00	PASS
			106Tone	RU54	0.86	≤ 30.00	PASS
	total	5825	26Tone	RU8	4.16	≤ 30.00	PASS
			52Tone	RU40	3.98	≤ 30.00	PASS
			106Tone	RU54	4.15	≤ 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.

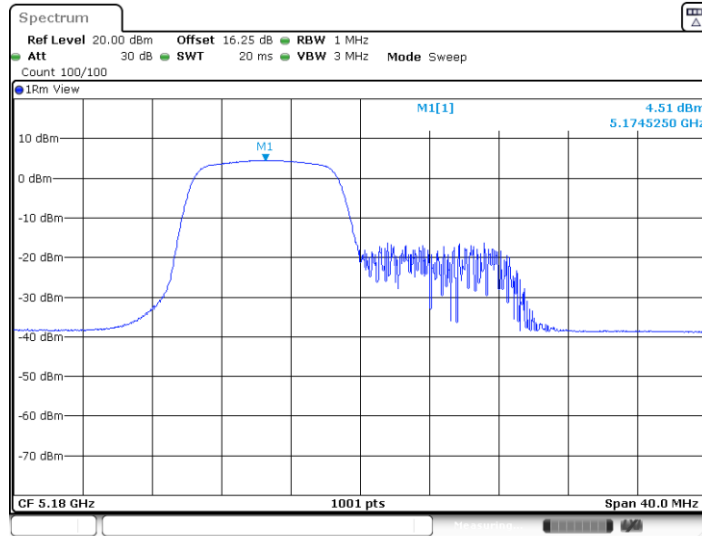


Test Graphs



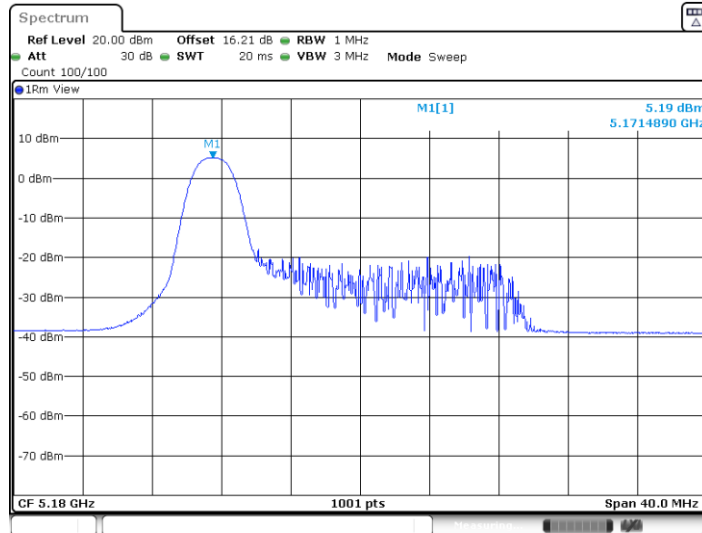


11AX20MIMO_Ant10_5180_106Tone_RU53



Date: 29.FEB.2024 03:49:41

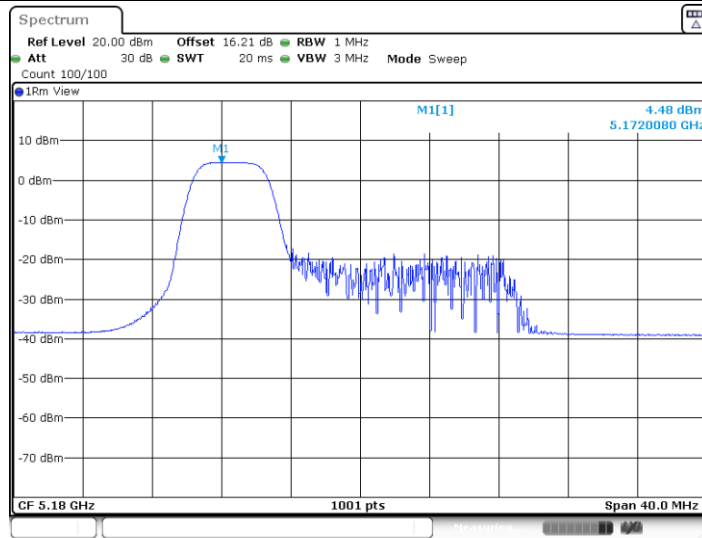
11AX20MIMO_Ant11_5180_26Tone_RU0



Date: 29.FEB.2024 03:44:07

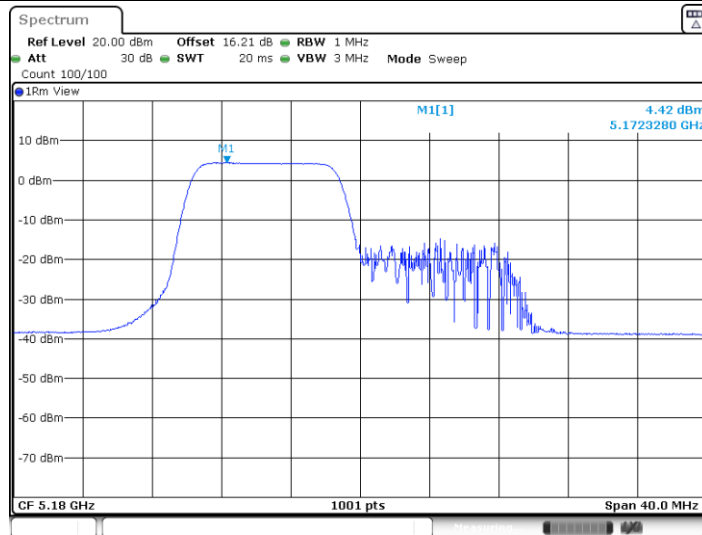


11AX20MIMO_Ant11_5180_52Tone_RU37



Date: 29.FEB.2024 03:47:39

11AX20MIMO_Ant11_5180_106Tone_RU53



Date: 29.FEB.2024 03:50:01