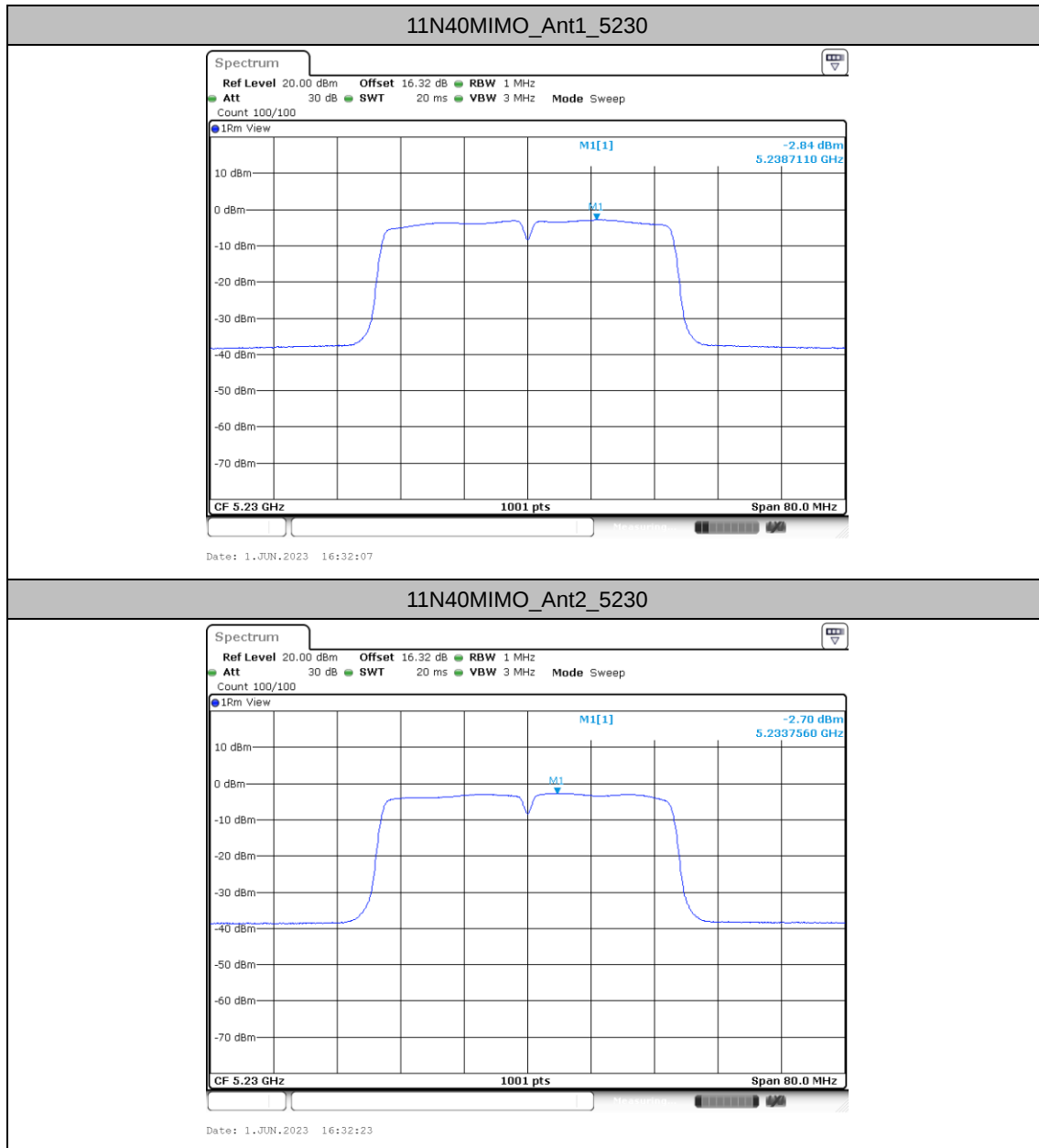
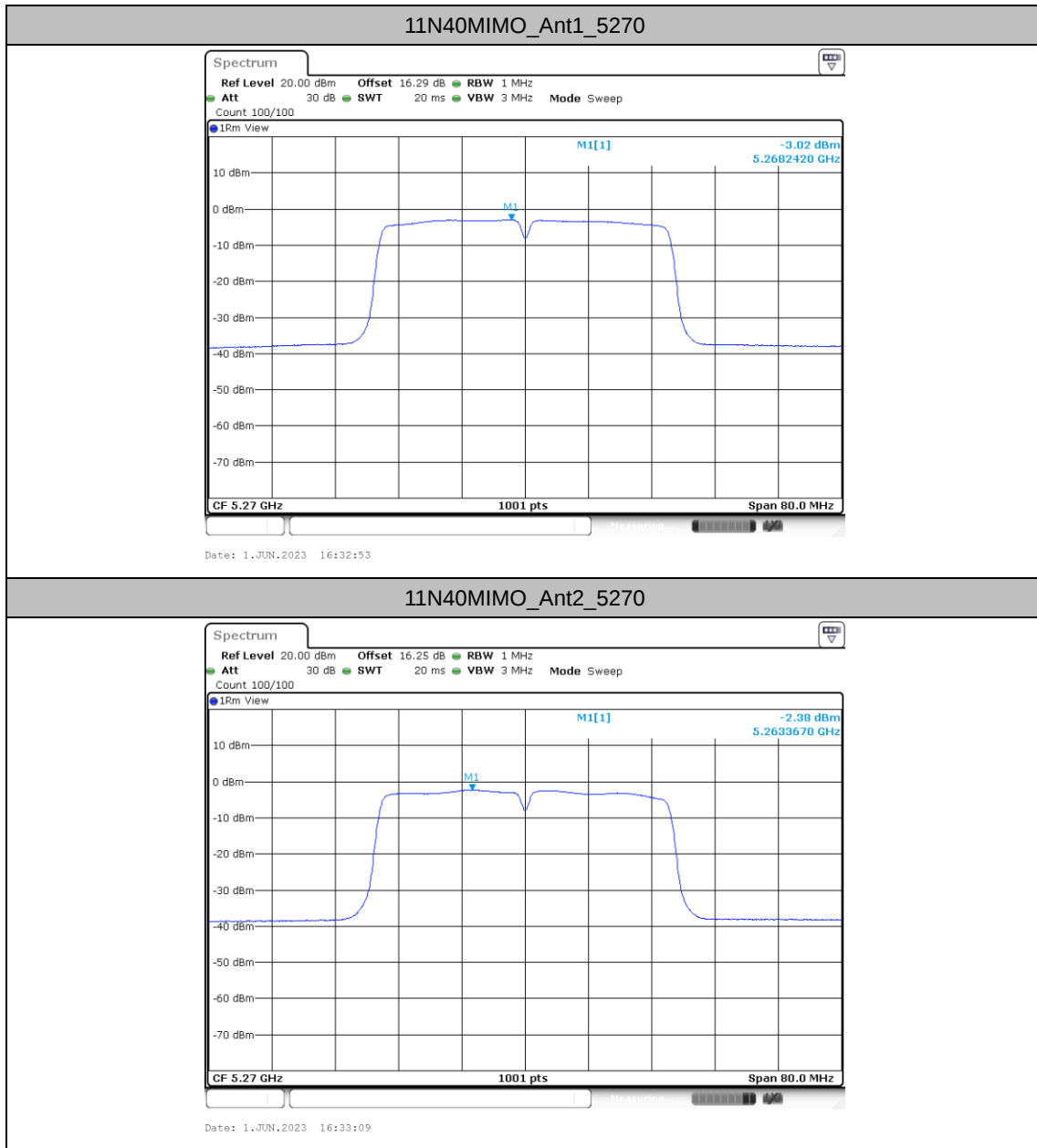
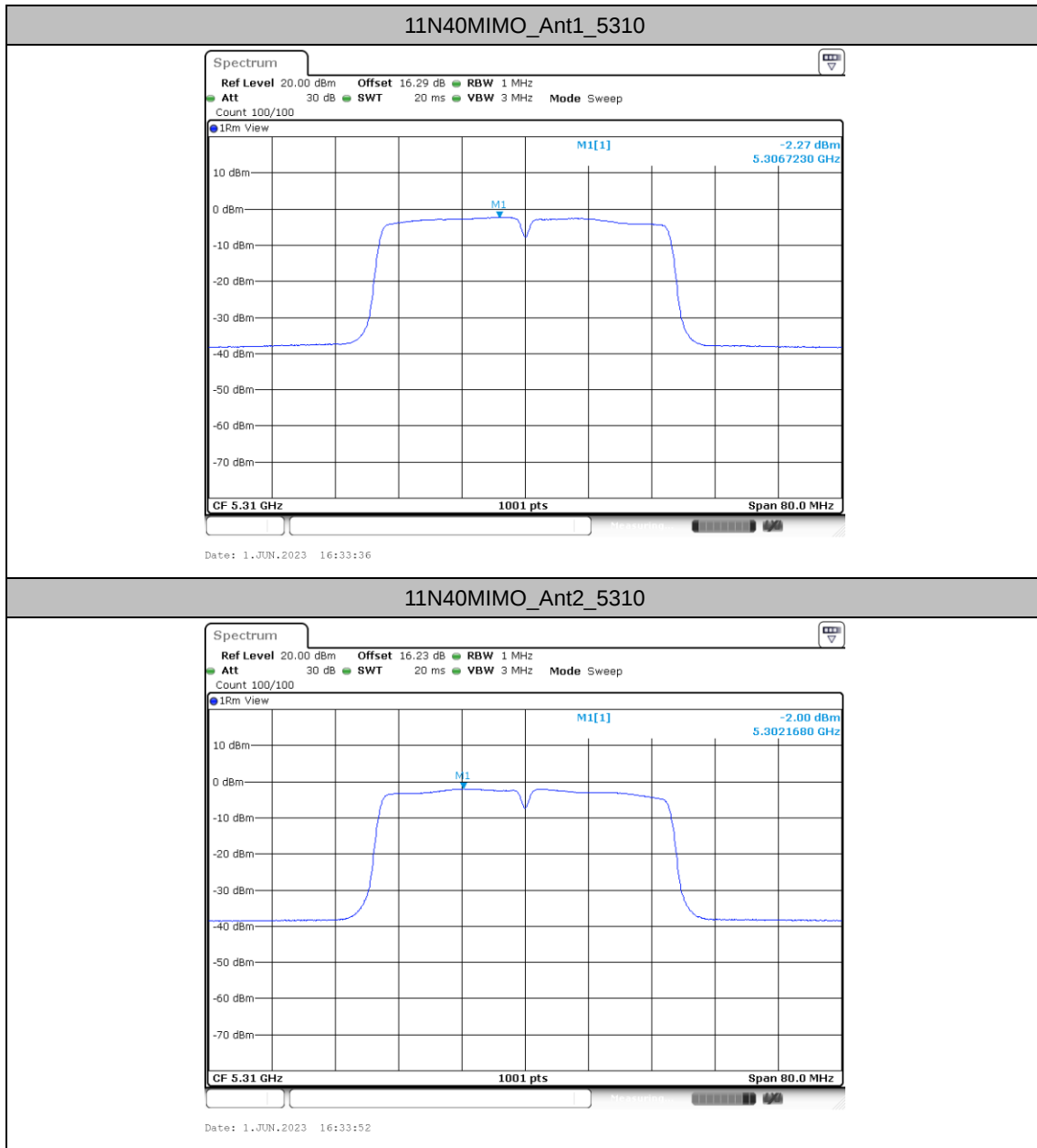
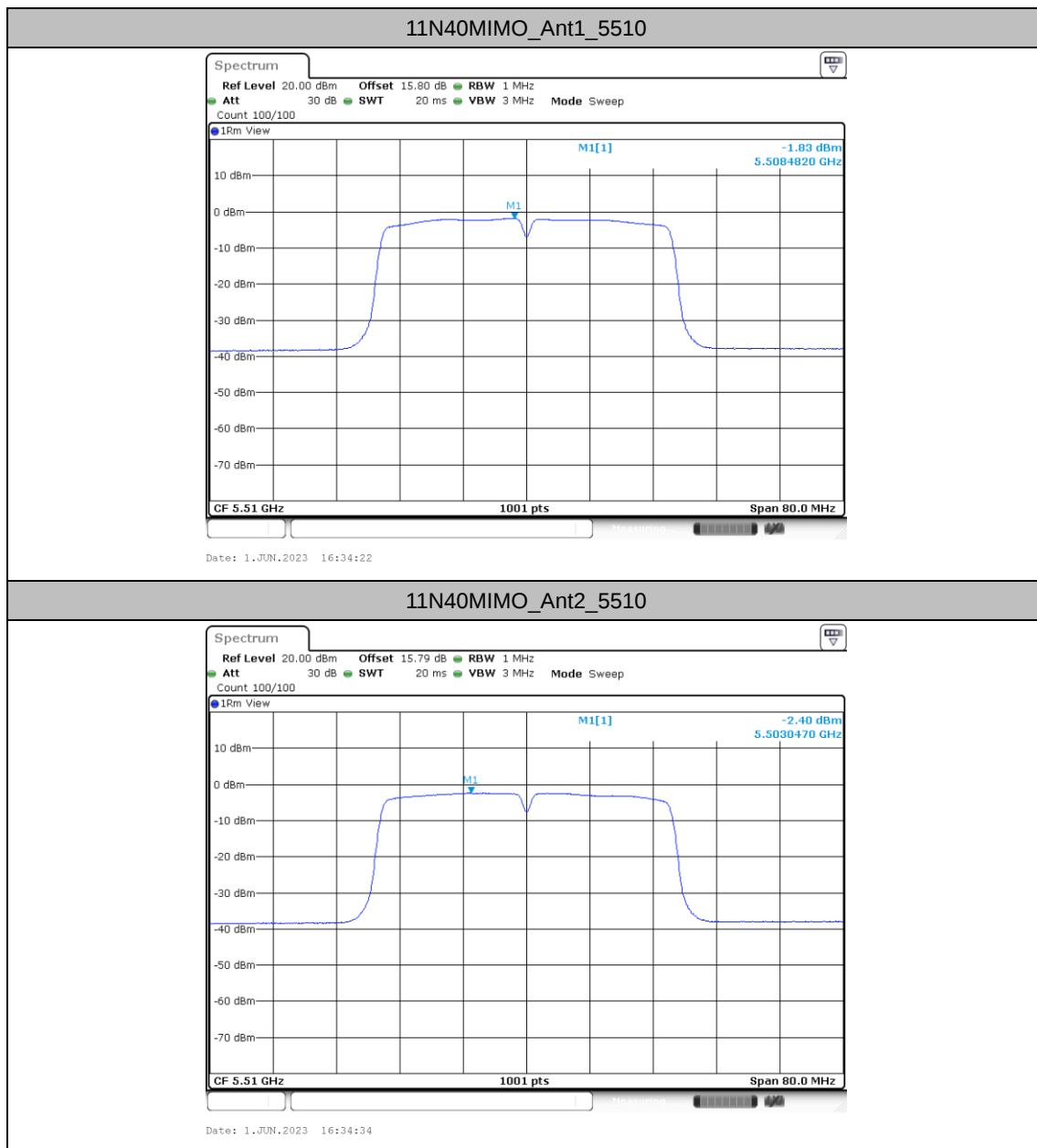
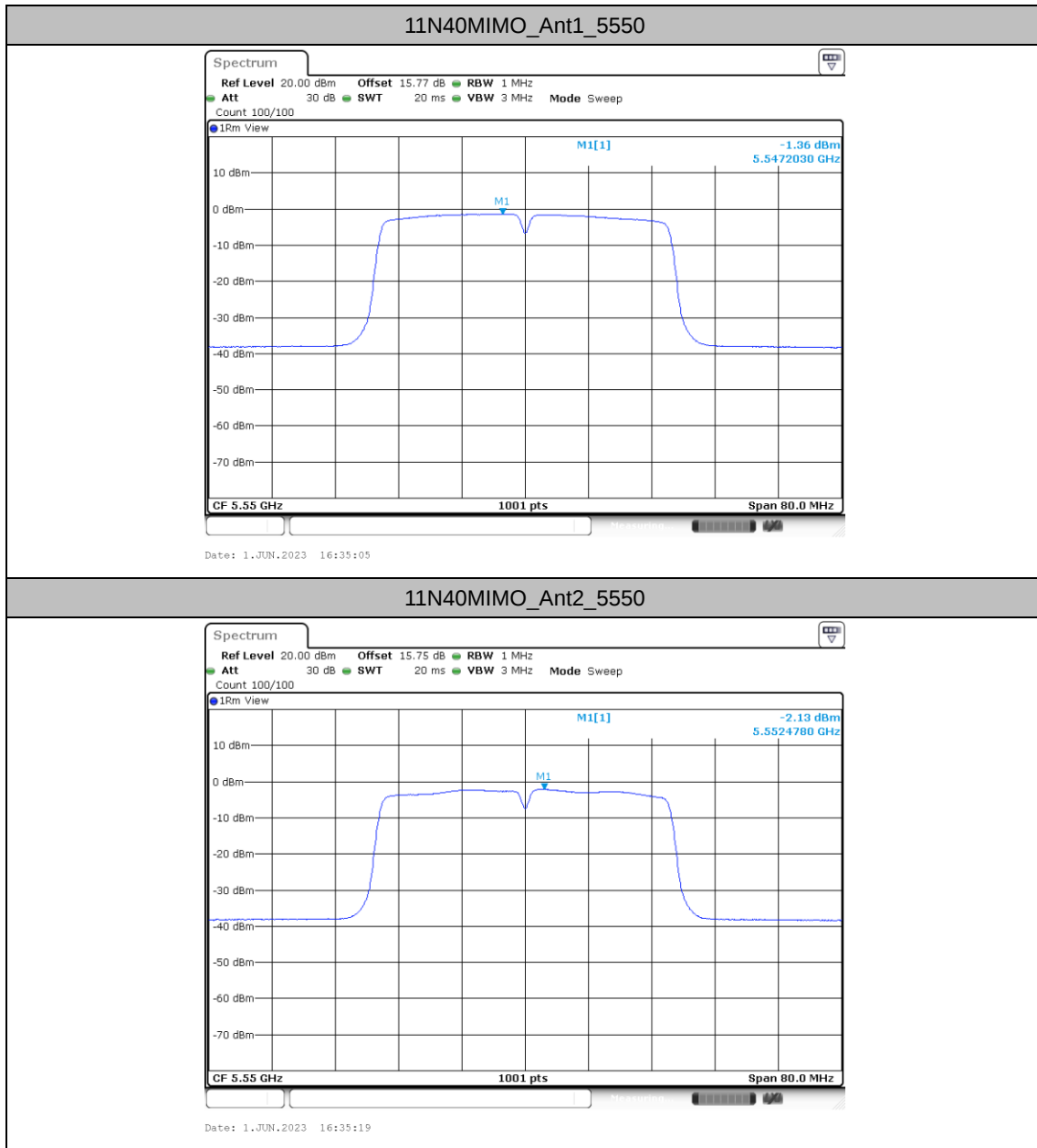


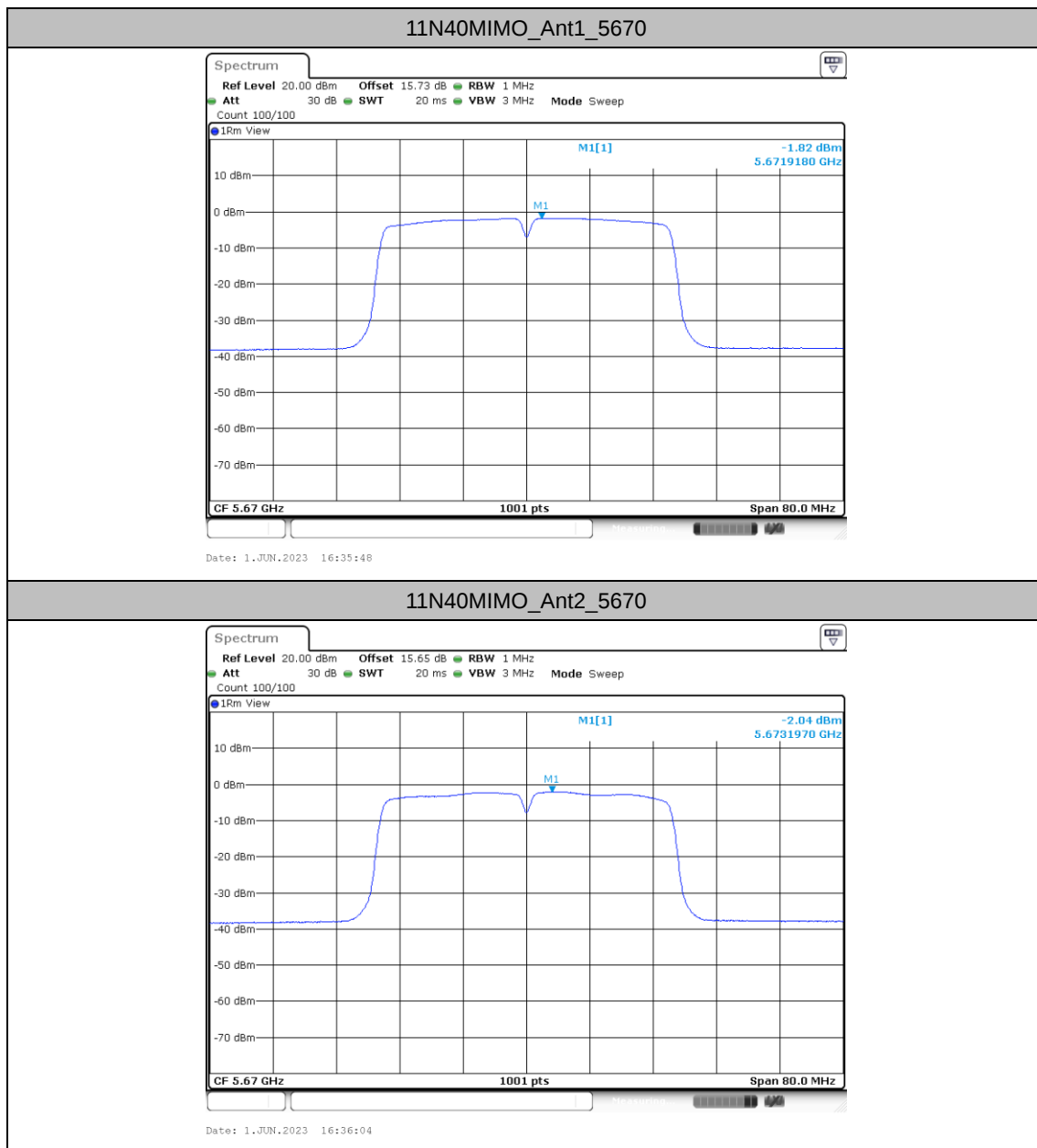


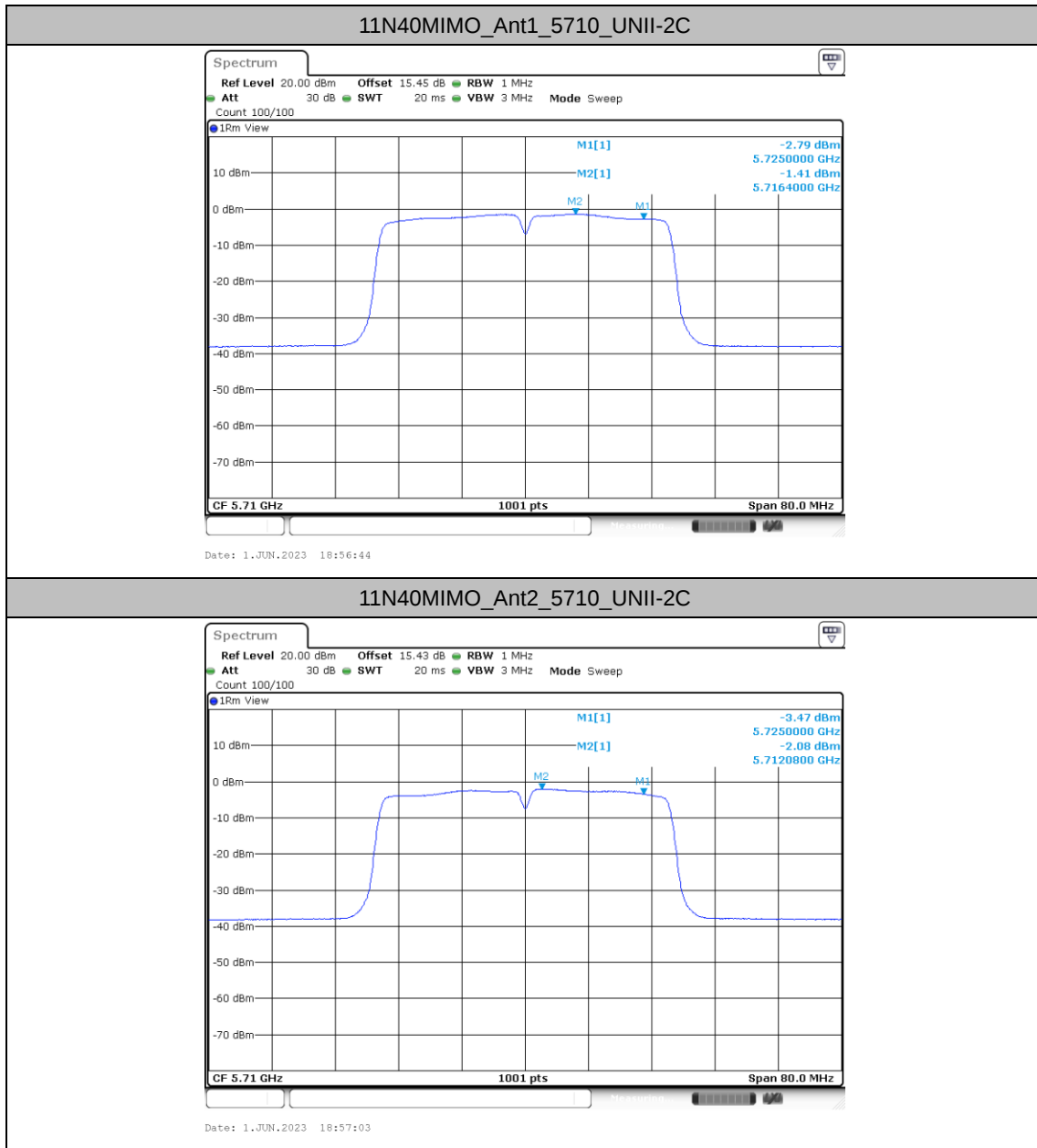


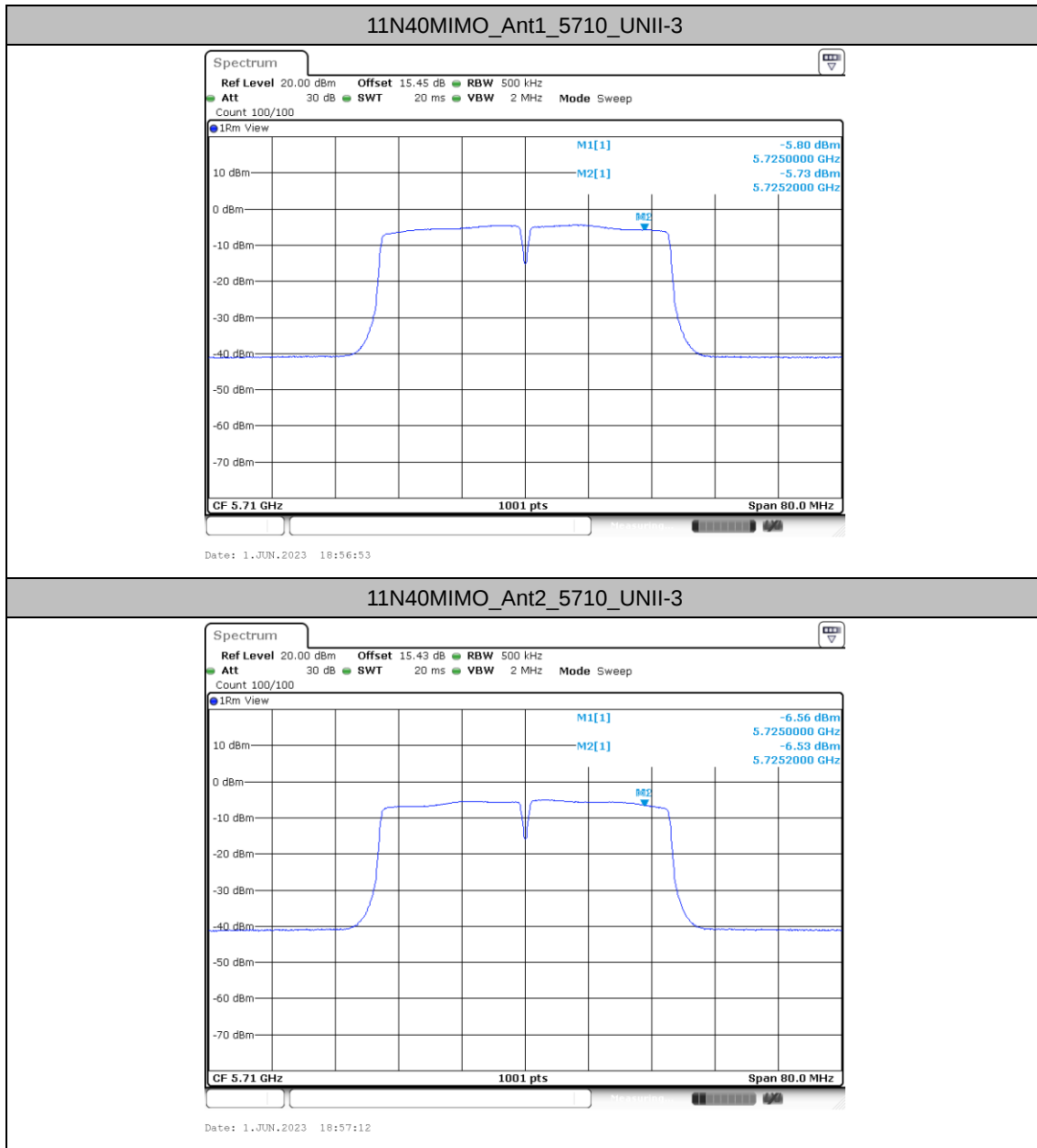


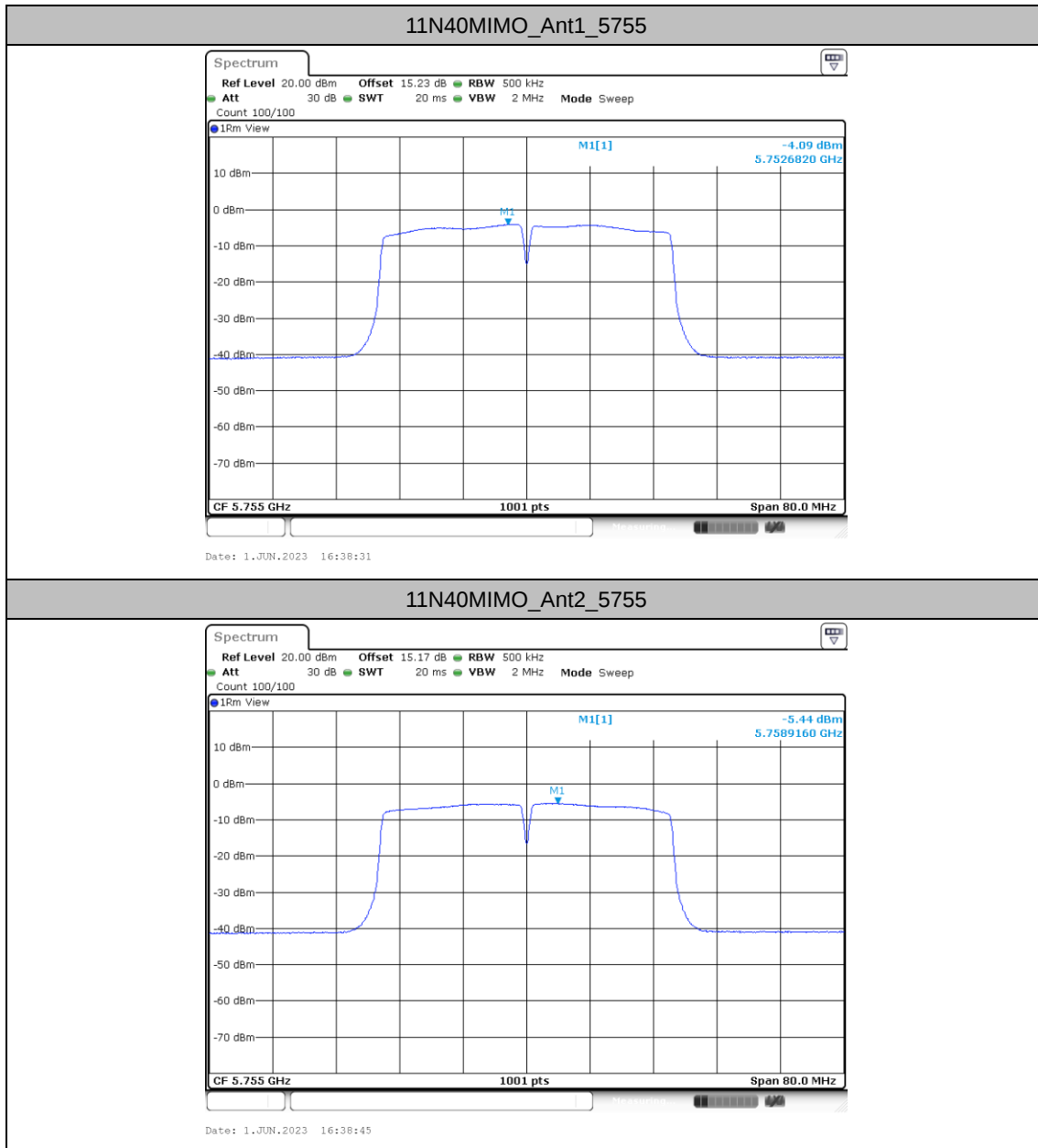


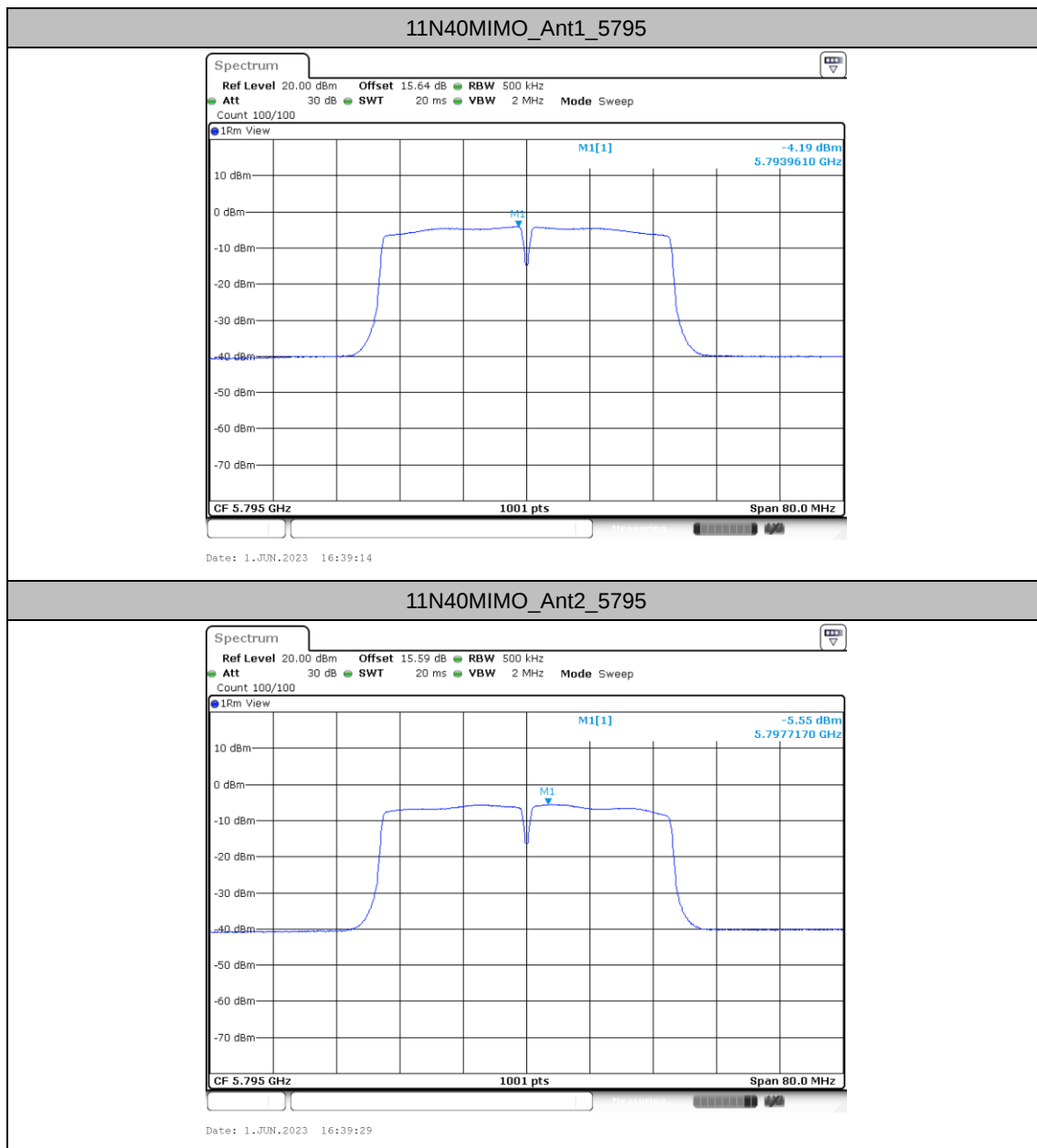


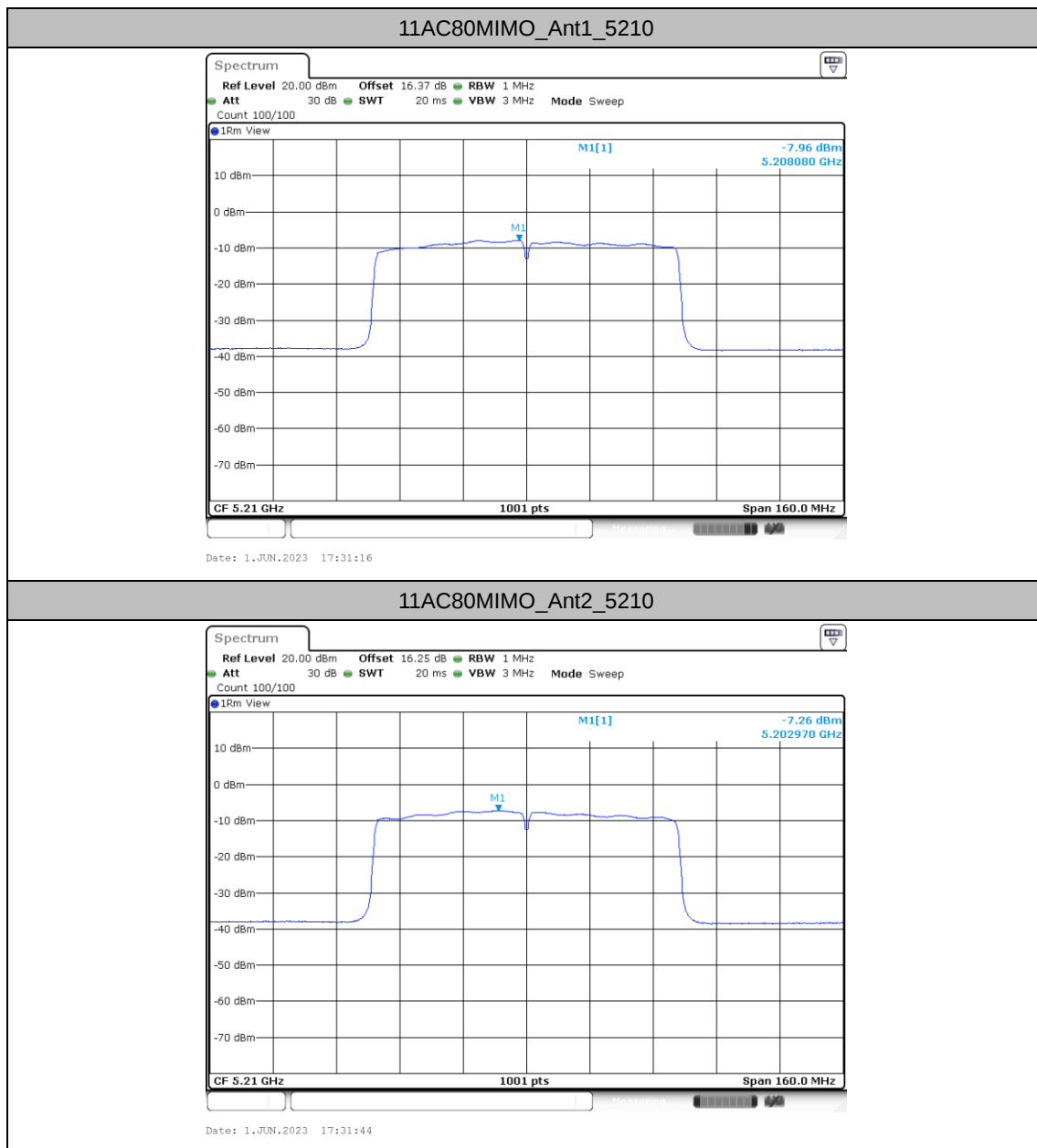


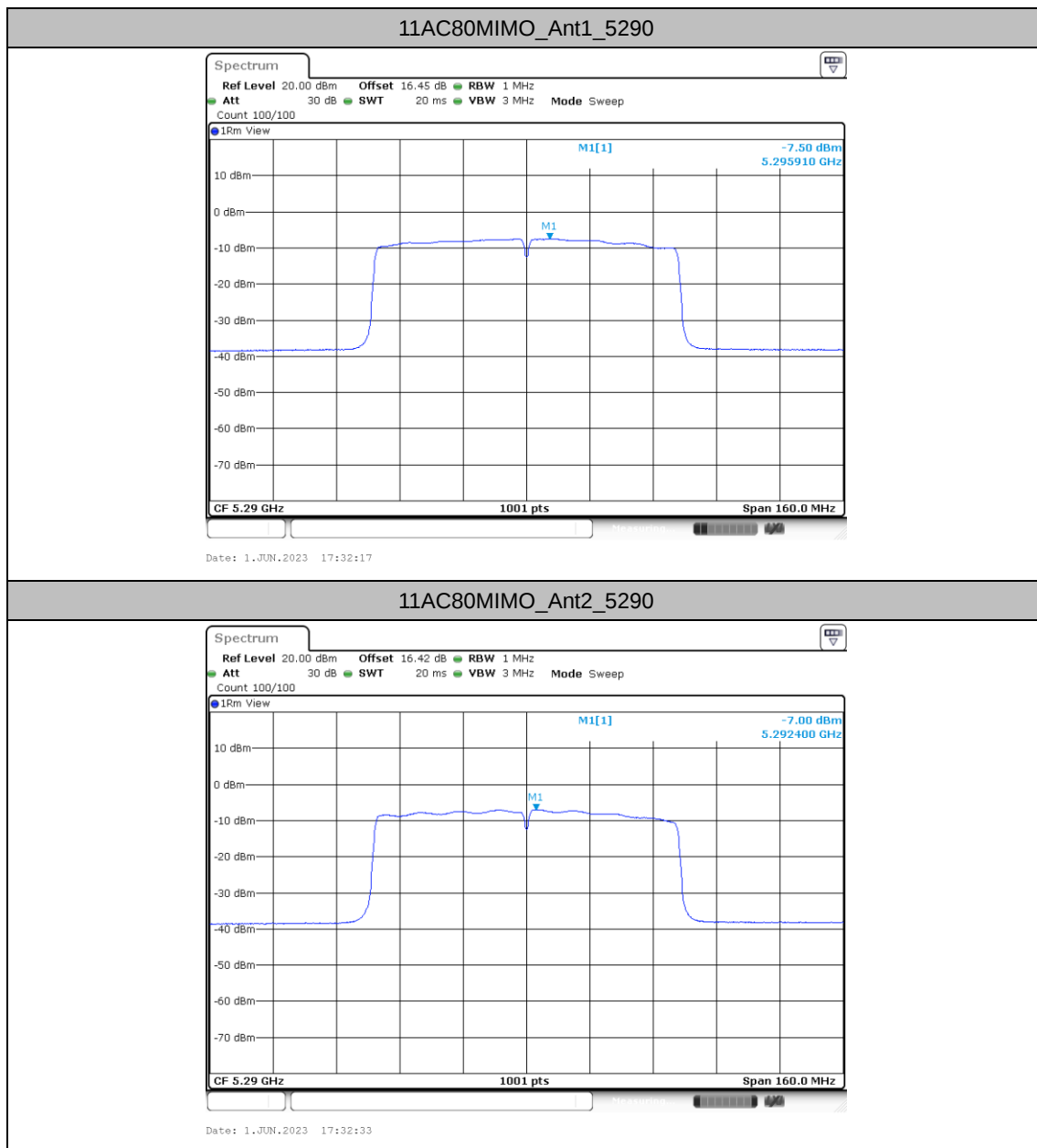


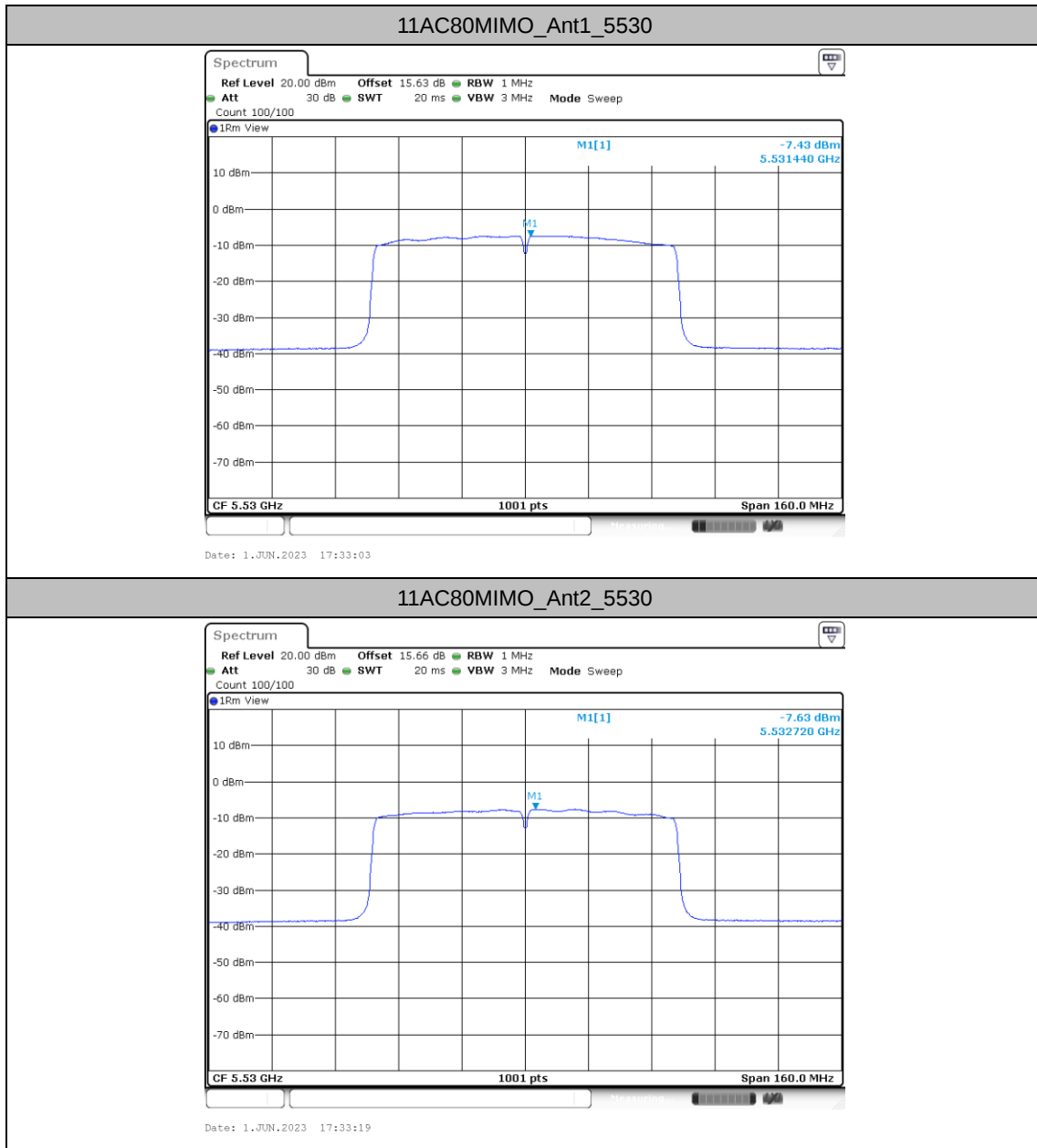


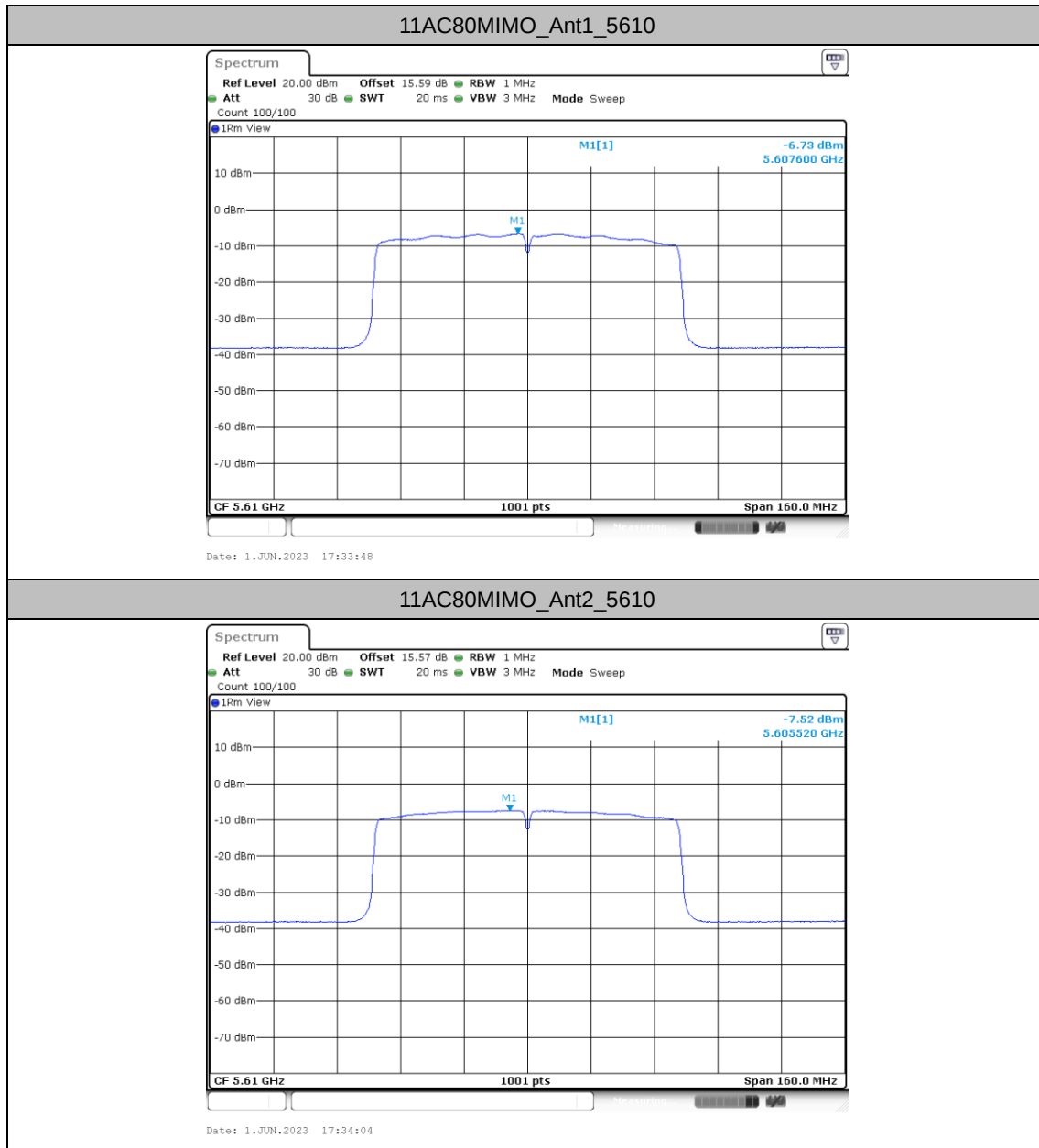


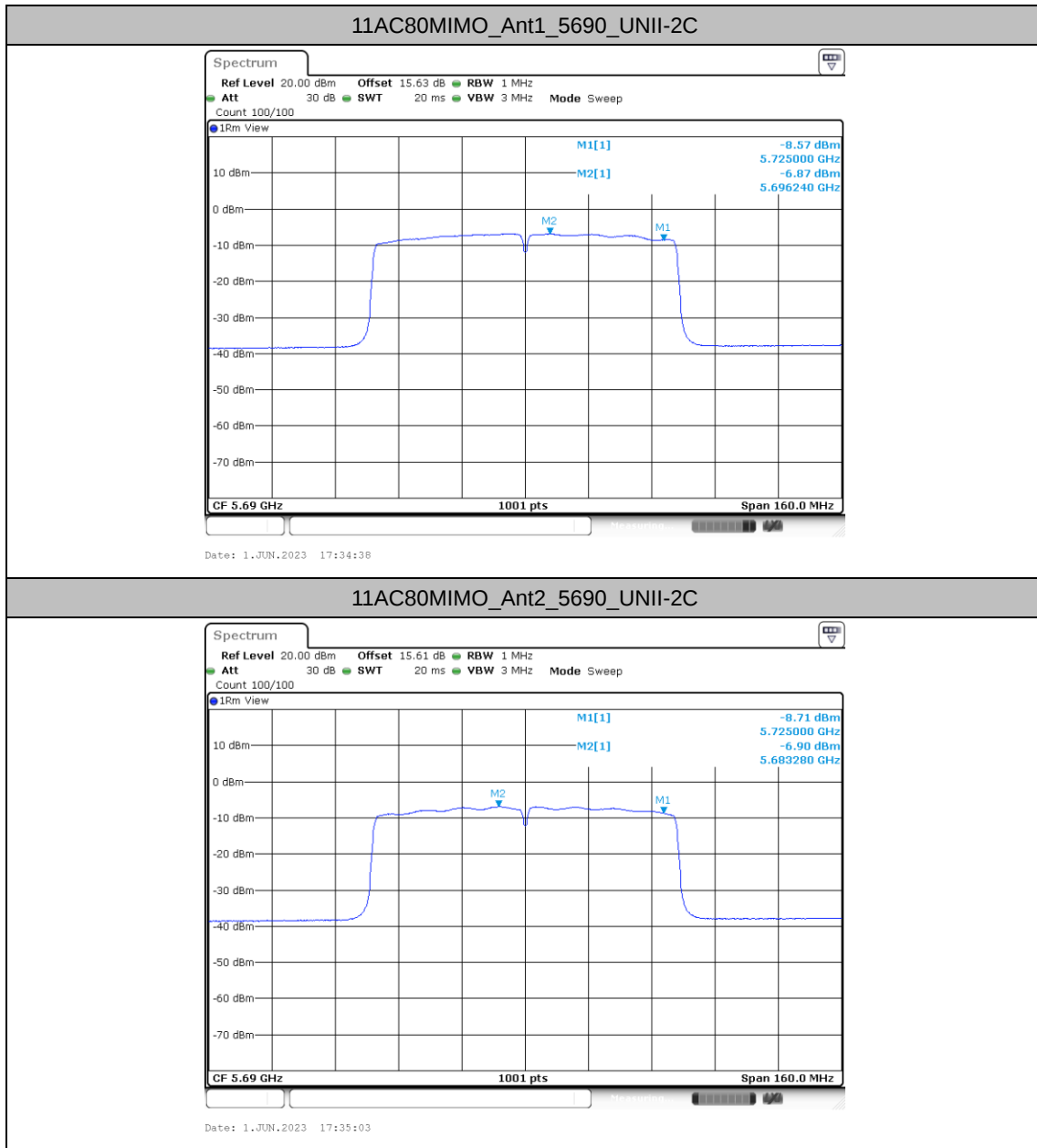


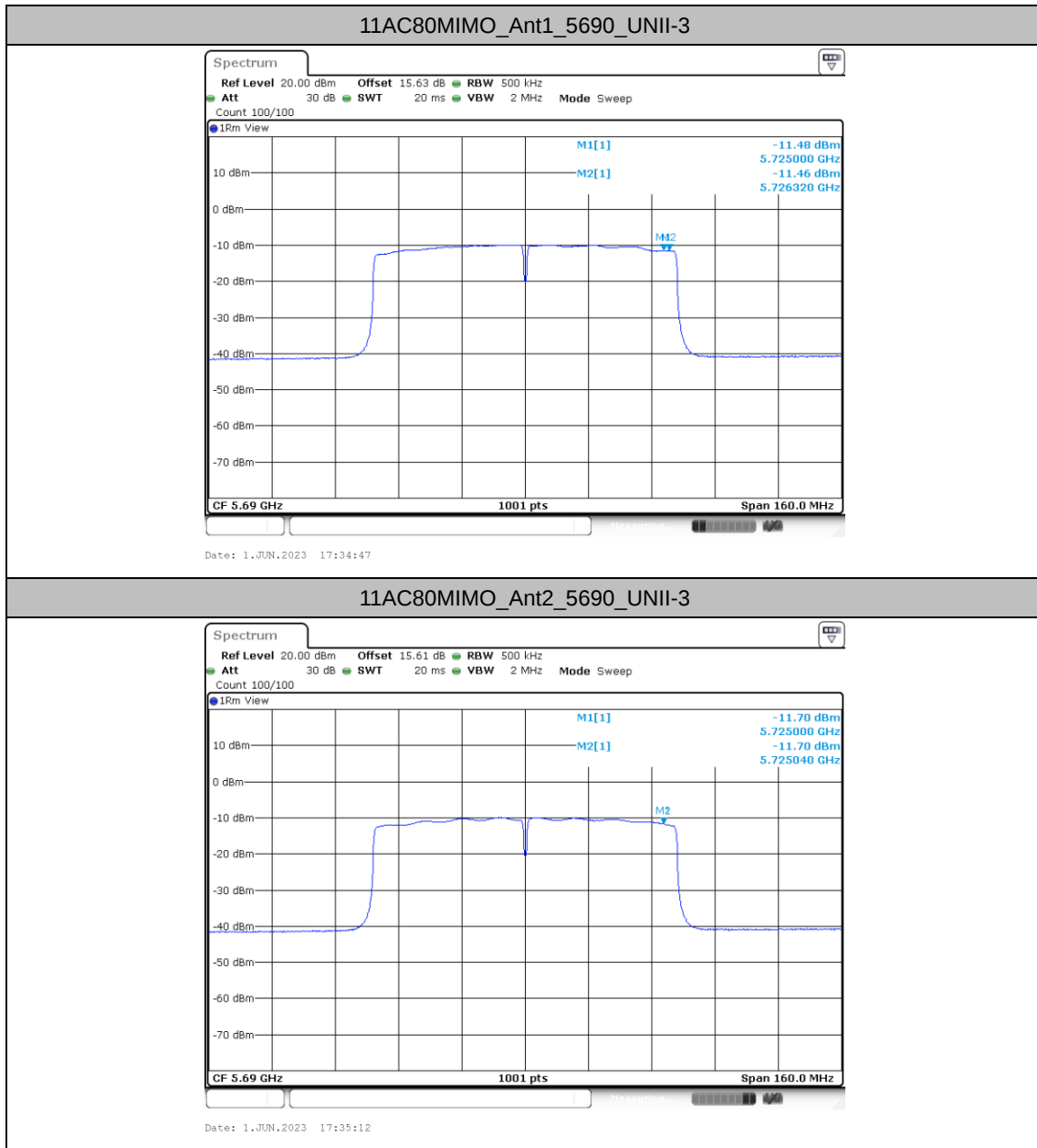


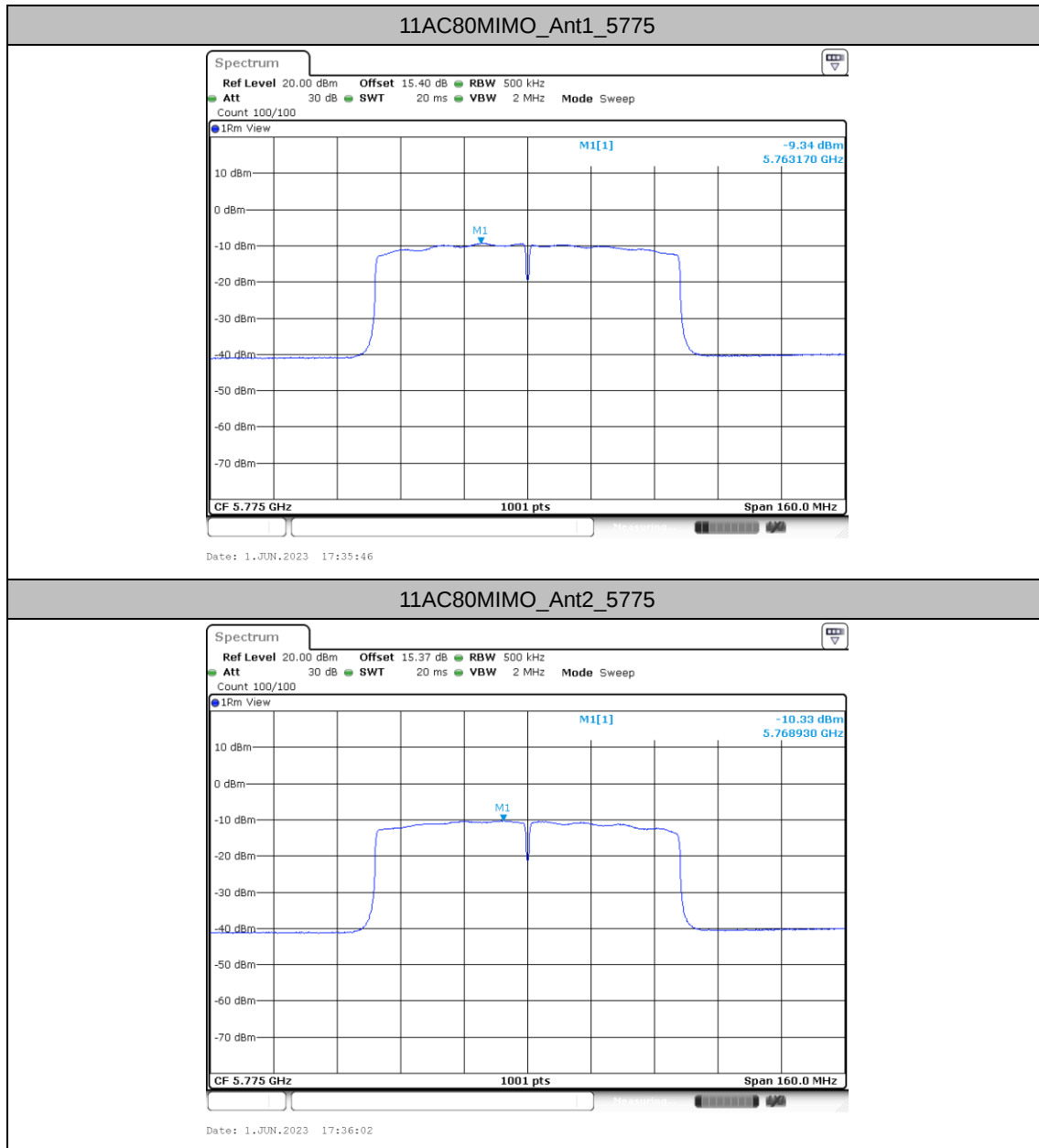


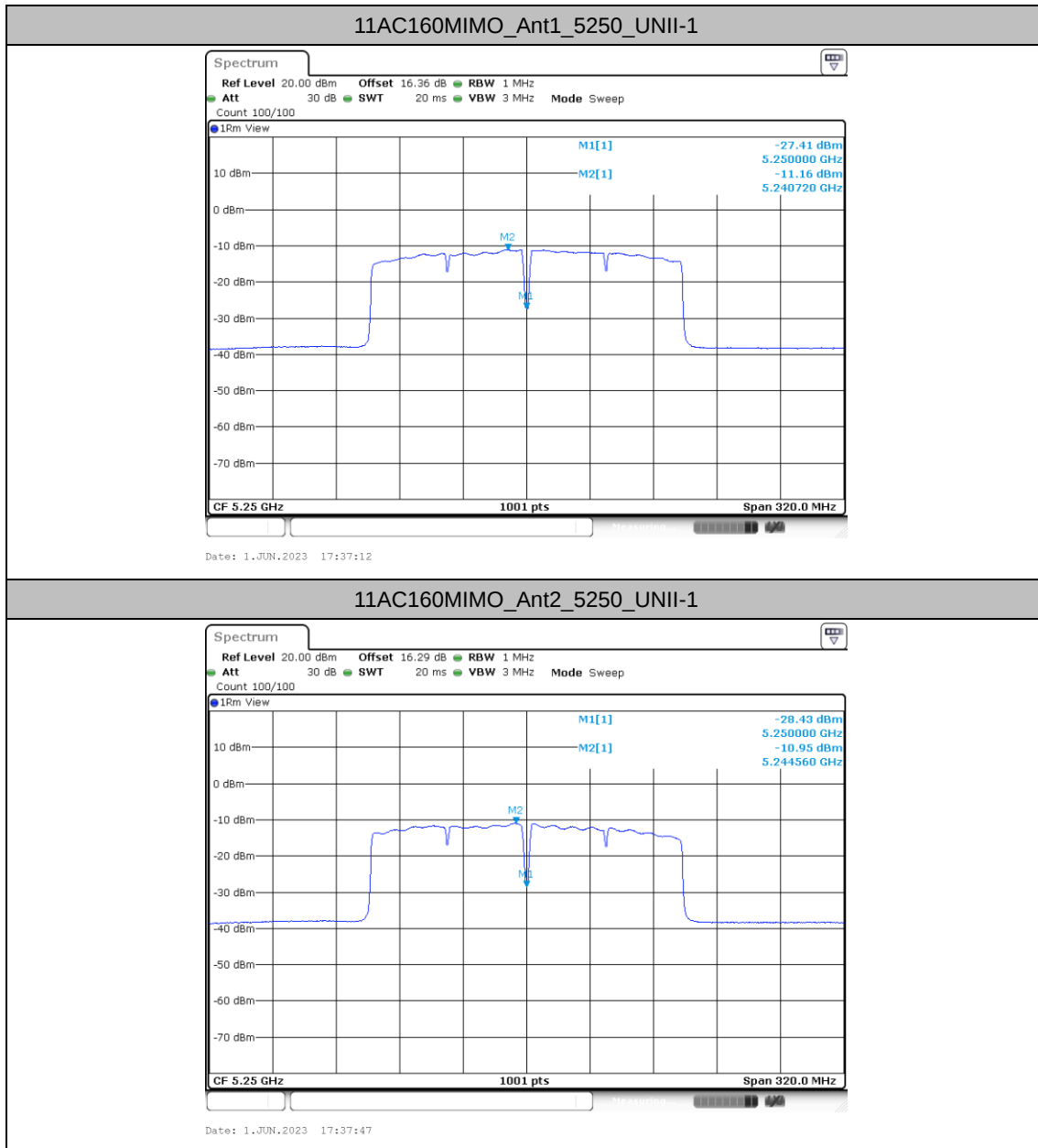


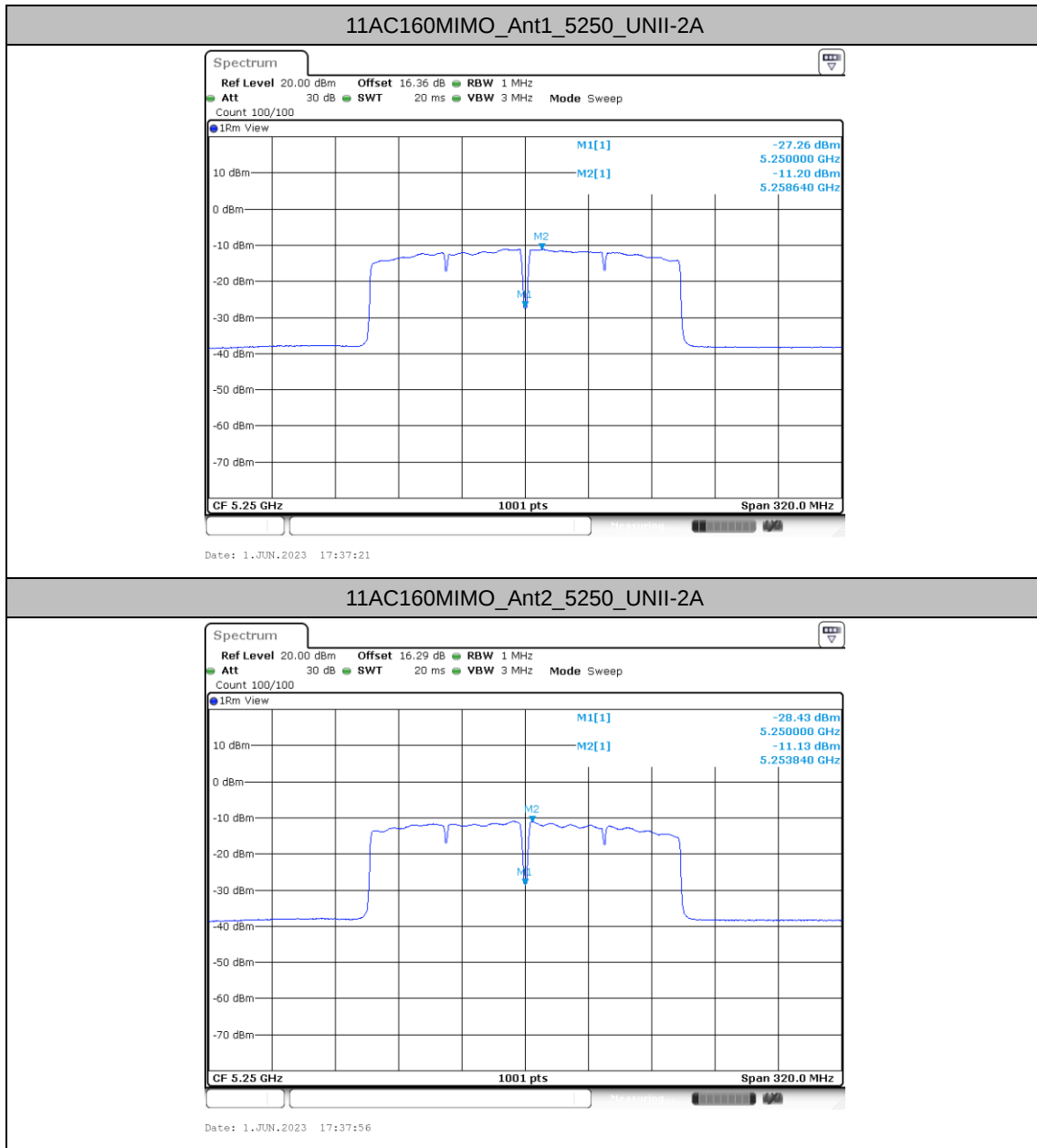


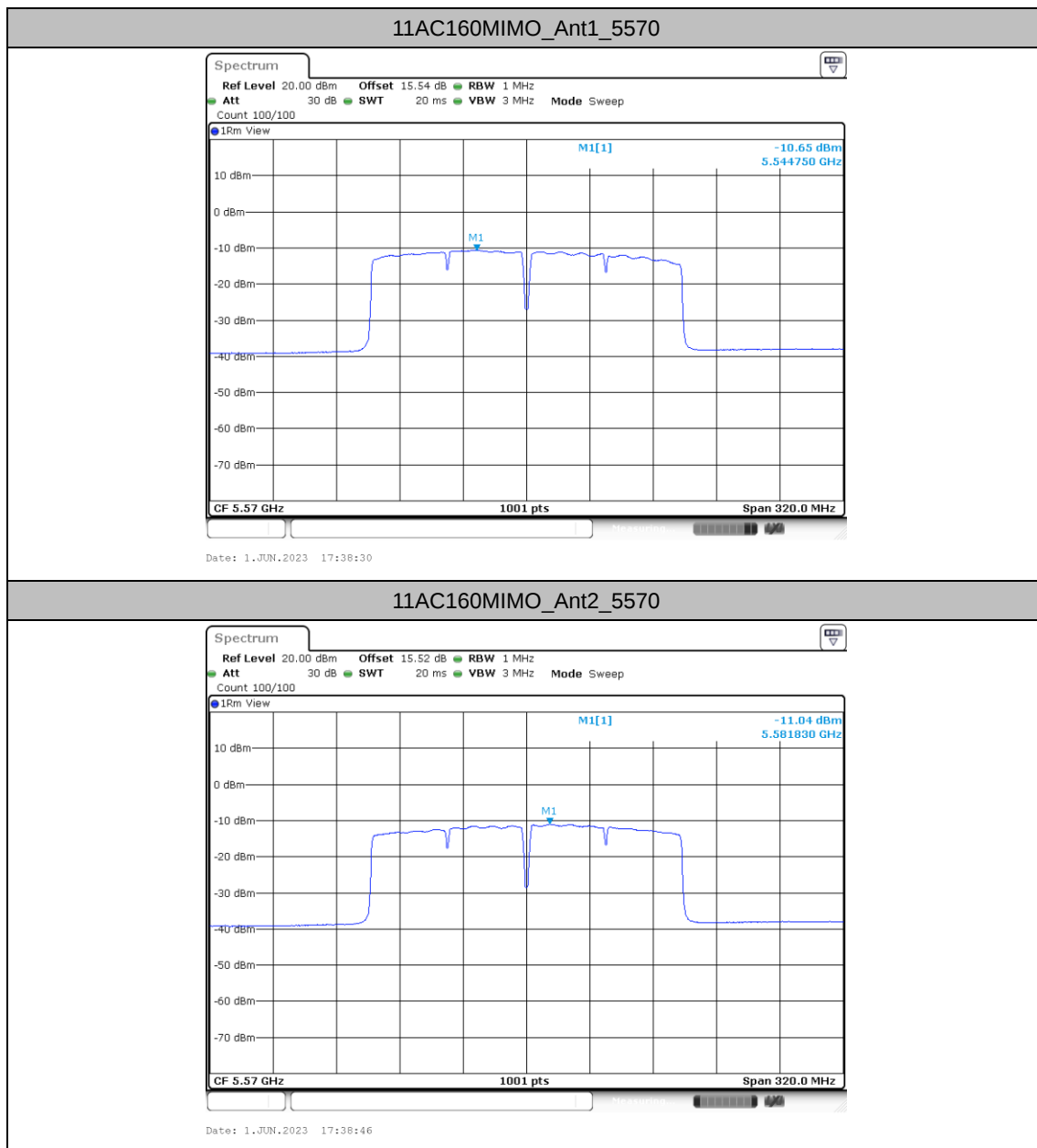


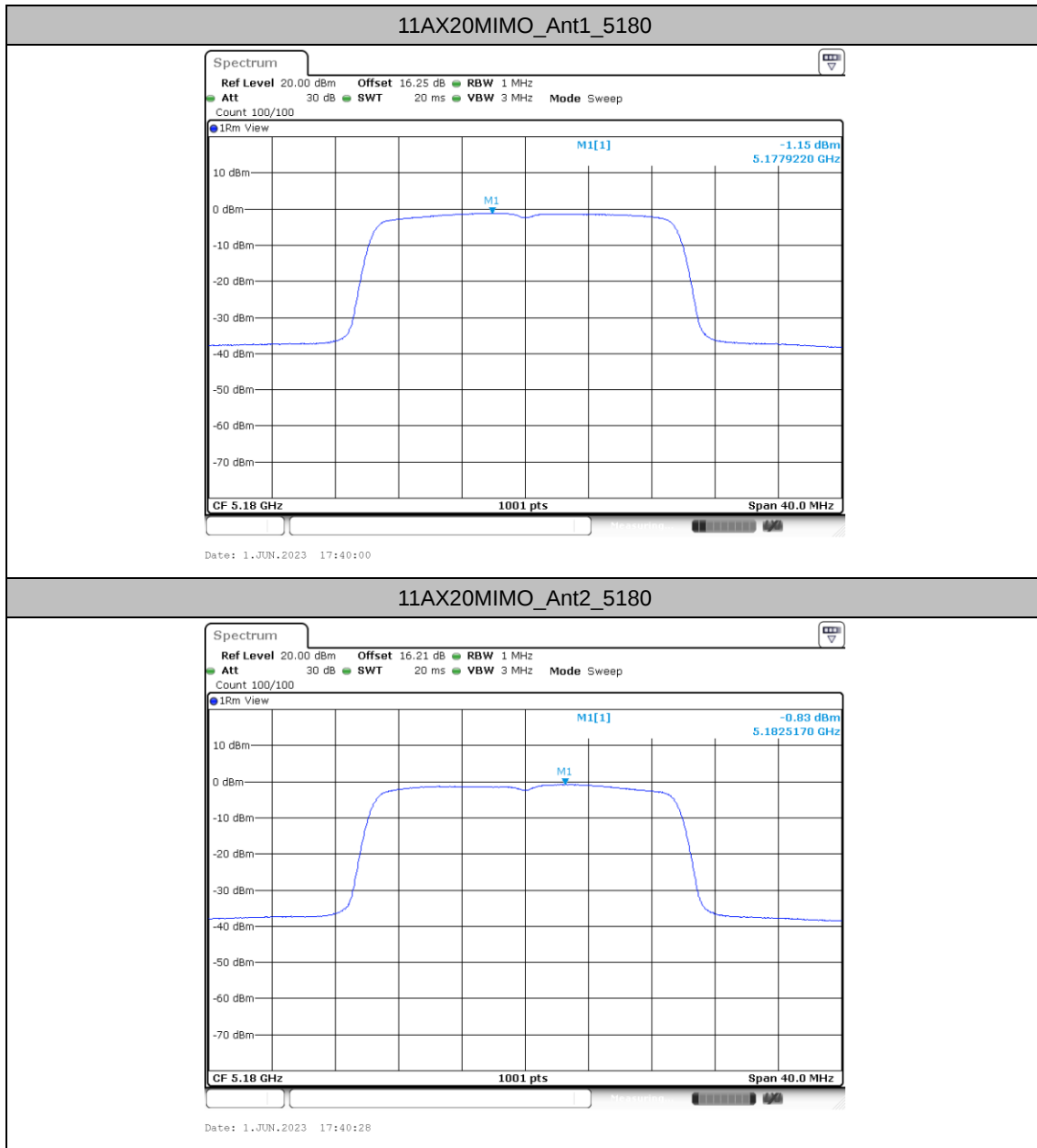


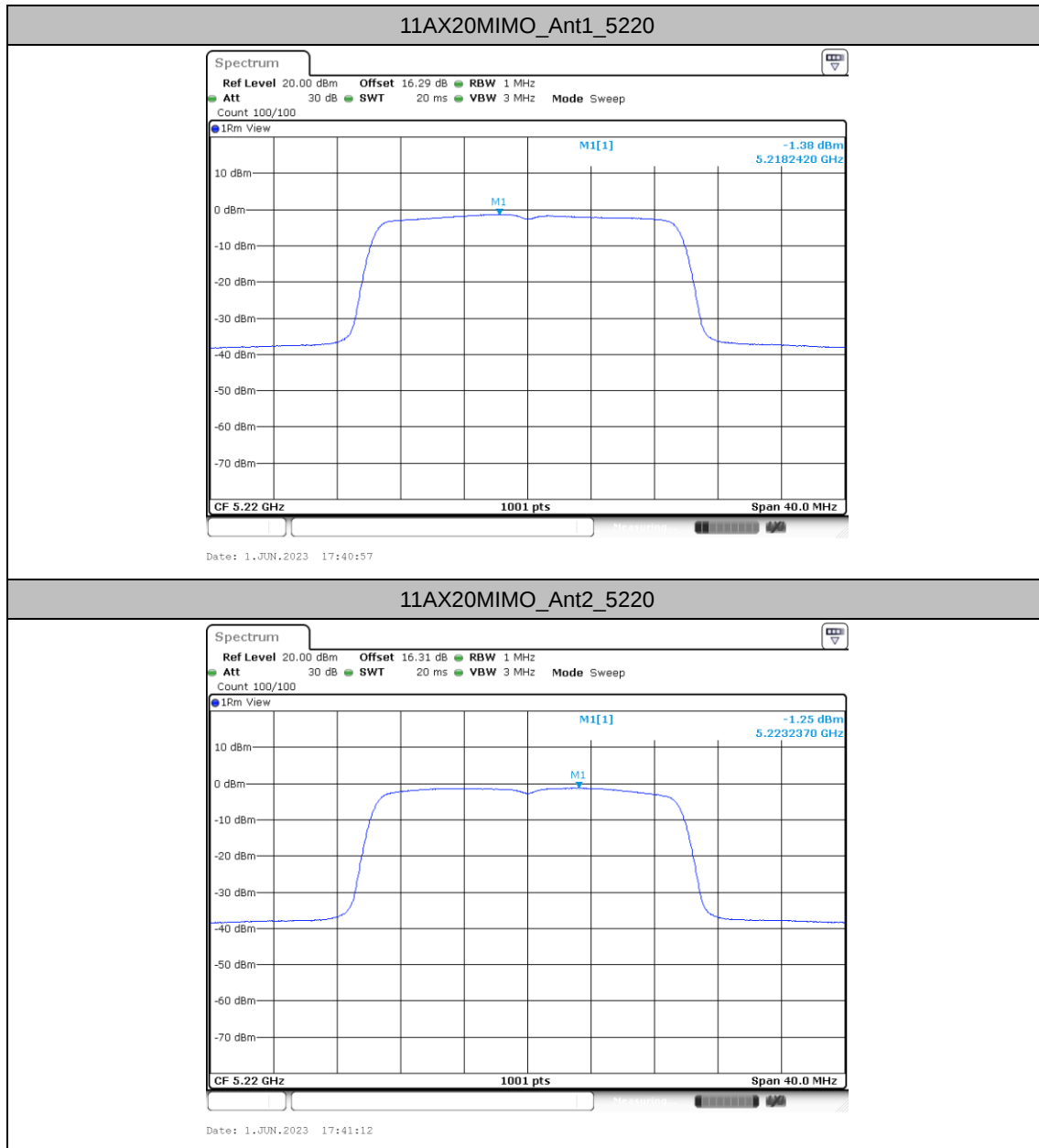


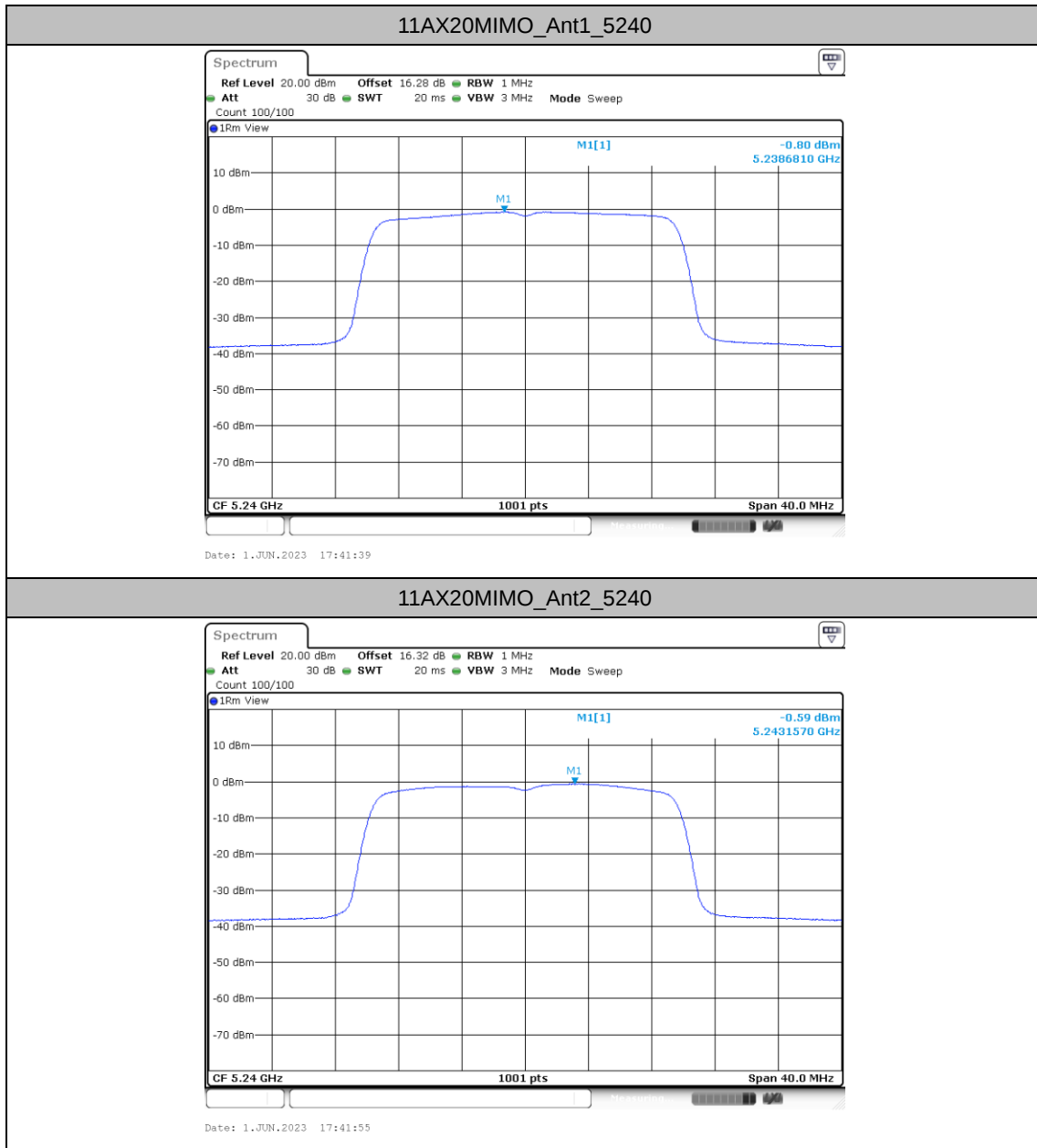


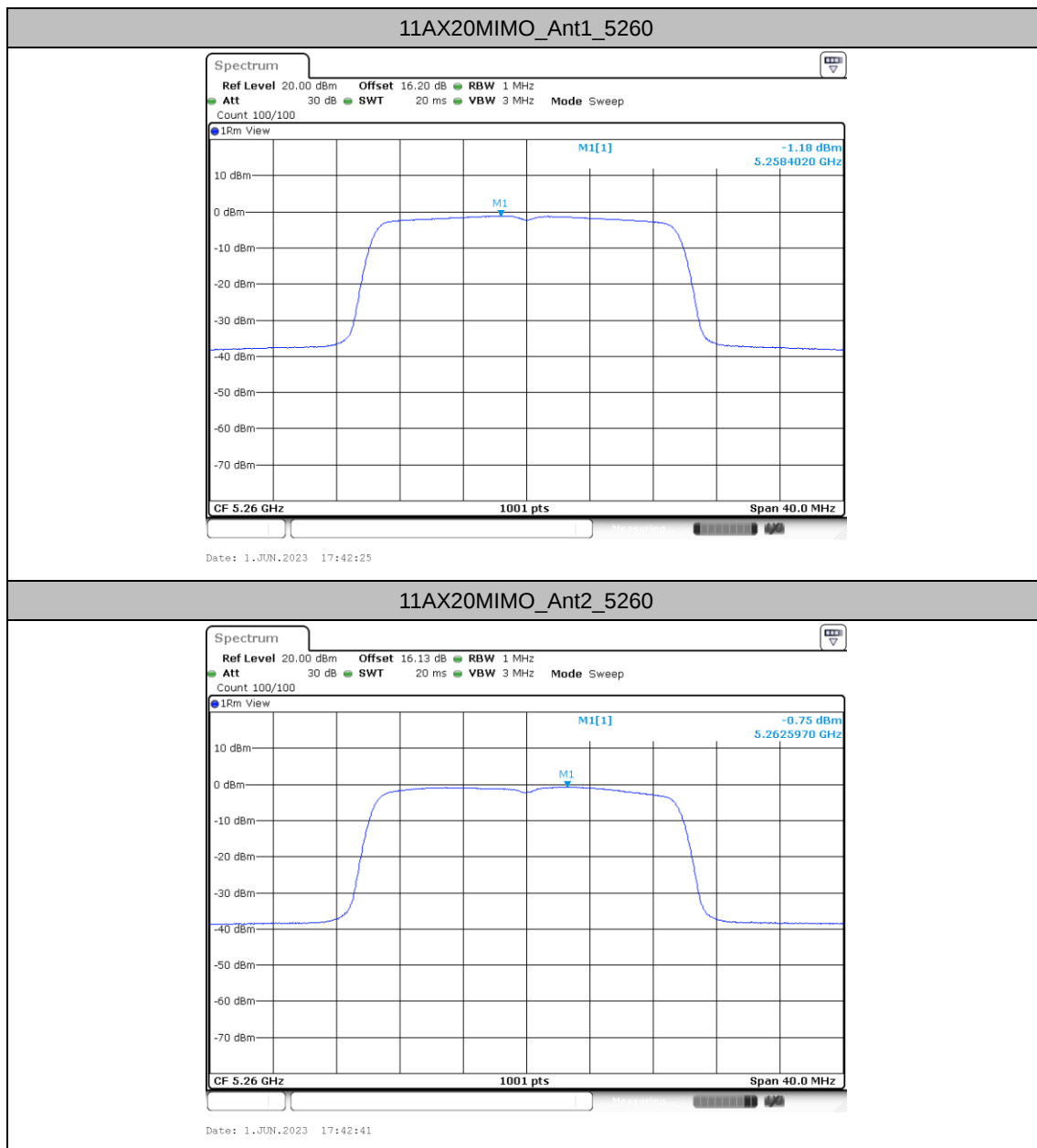


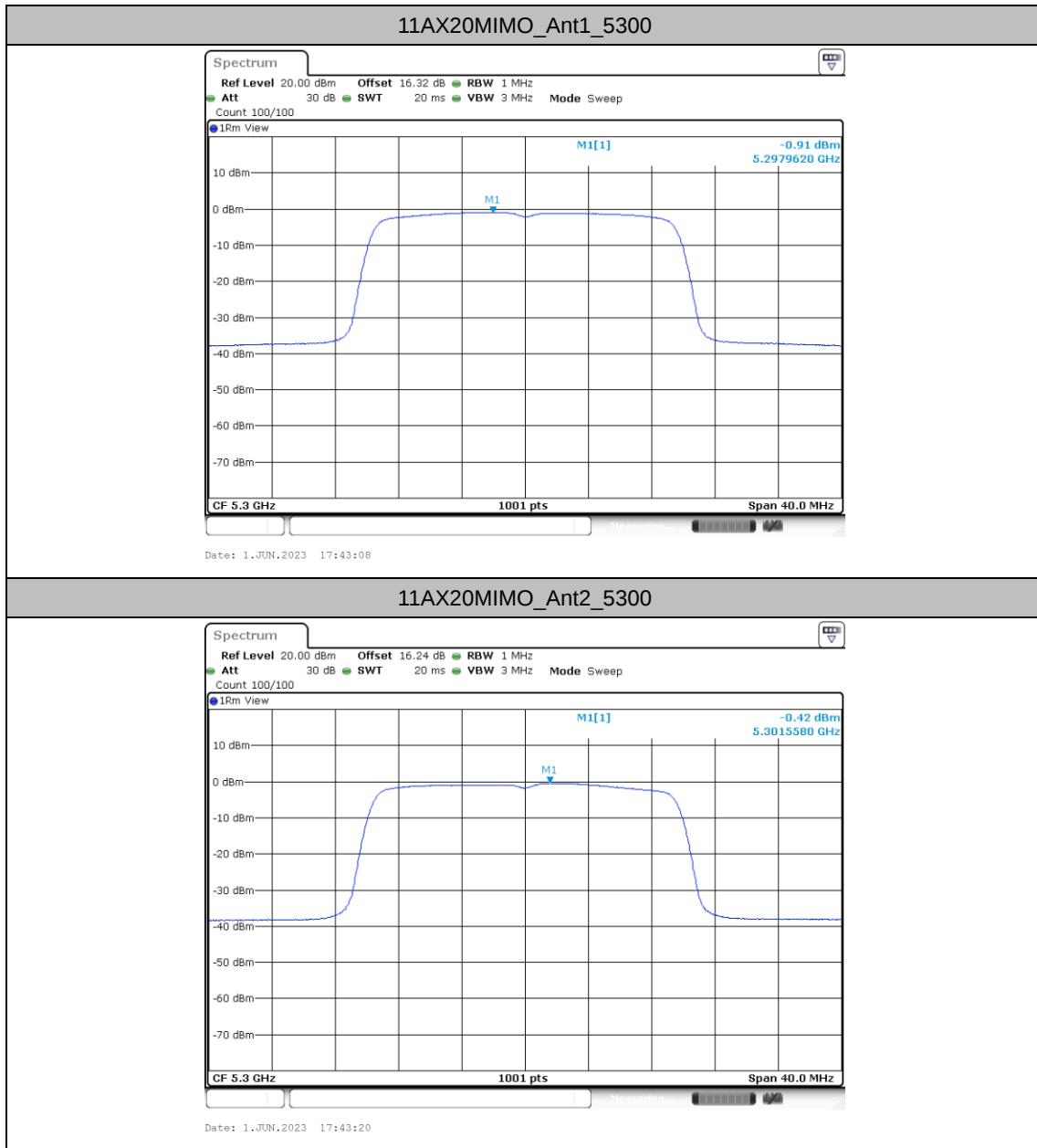


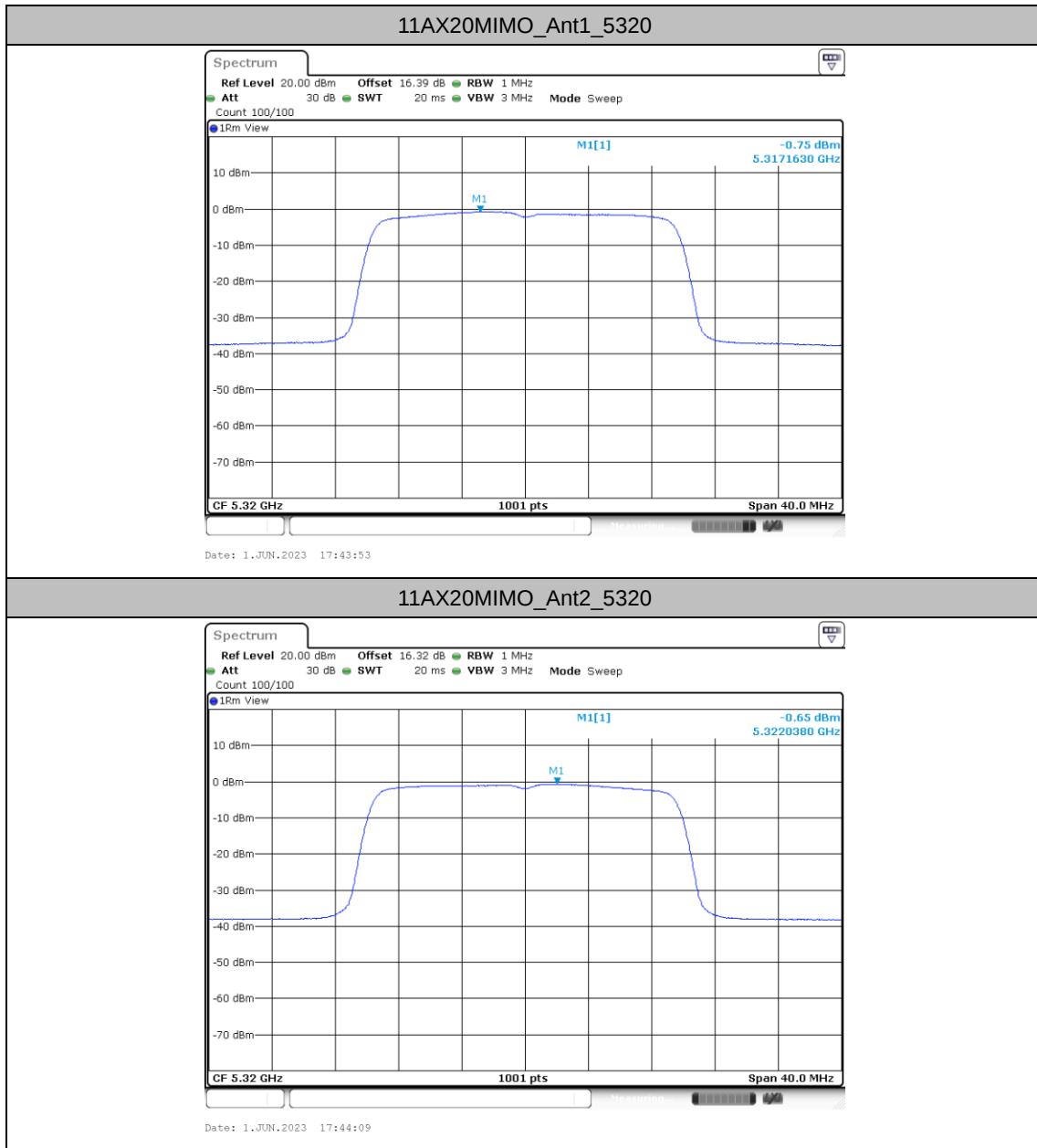


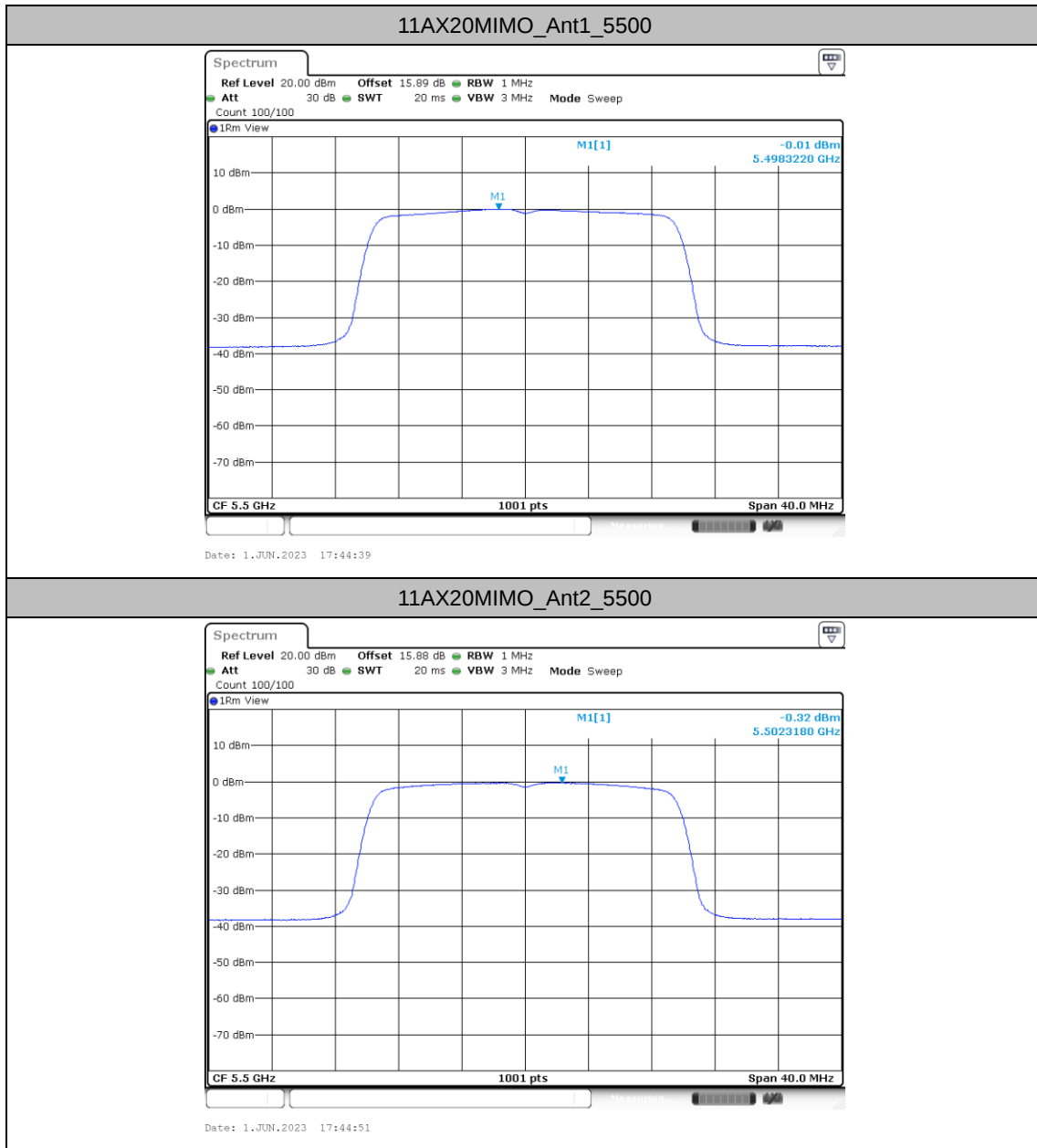


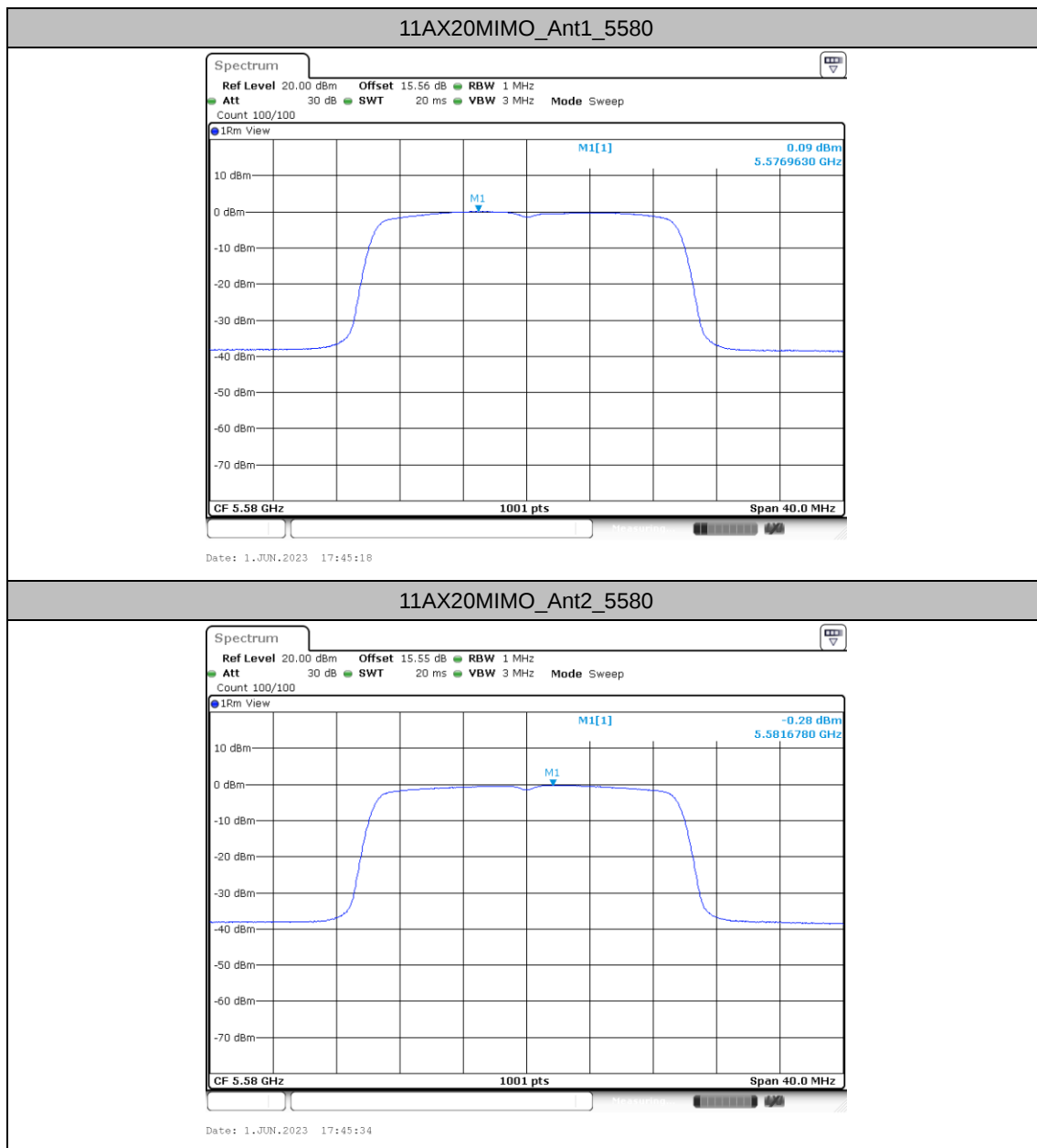


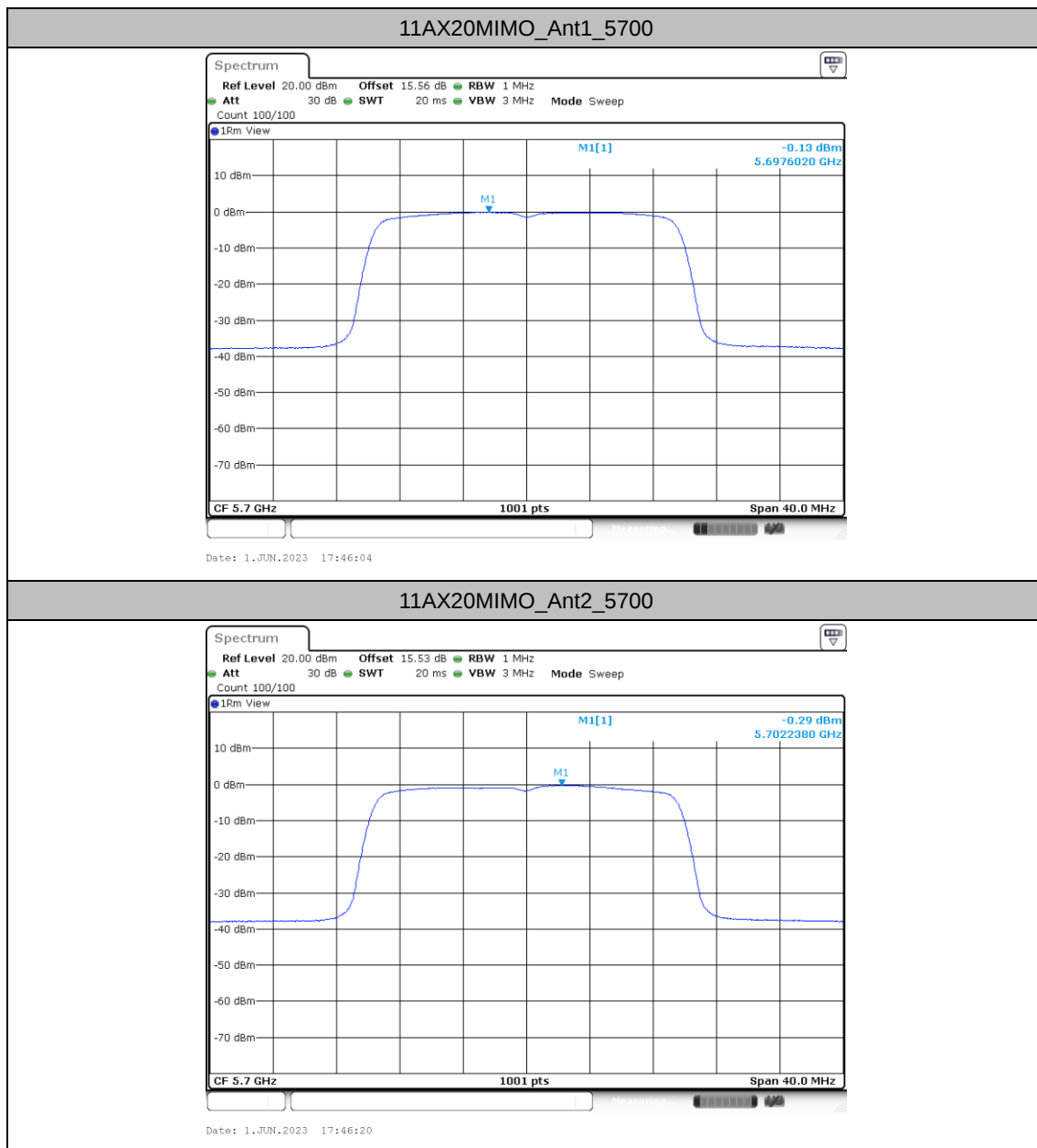


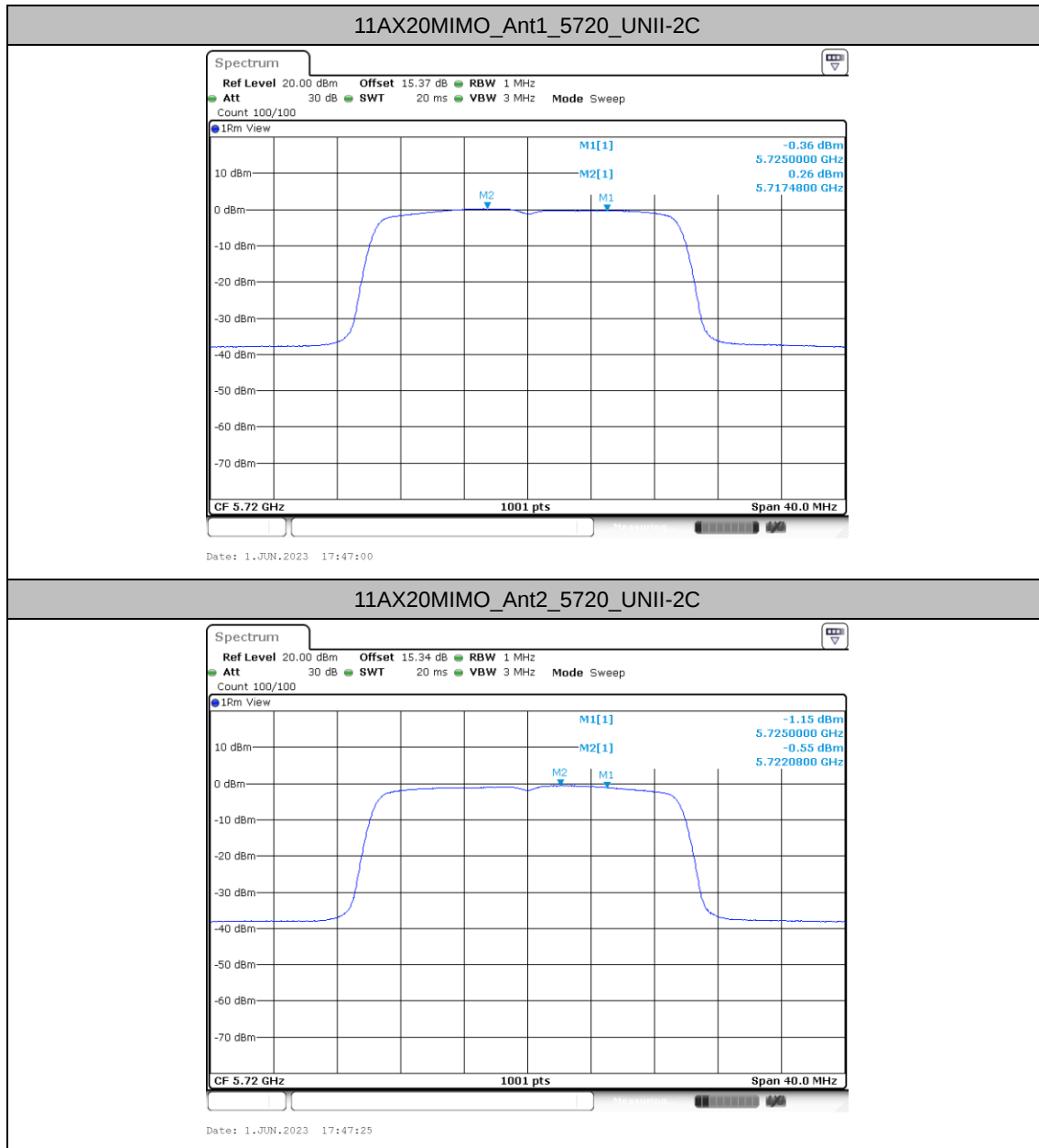


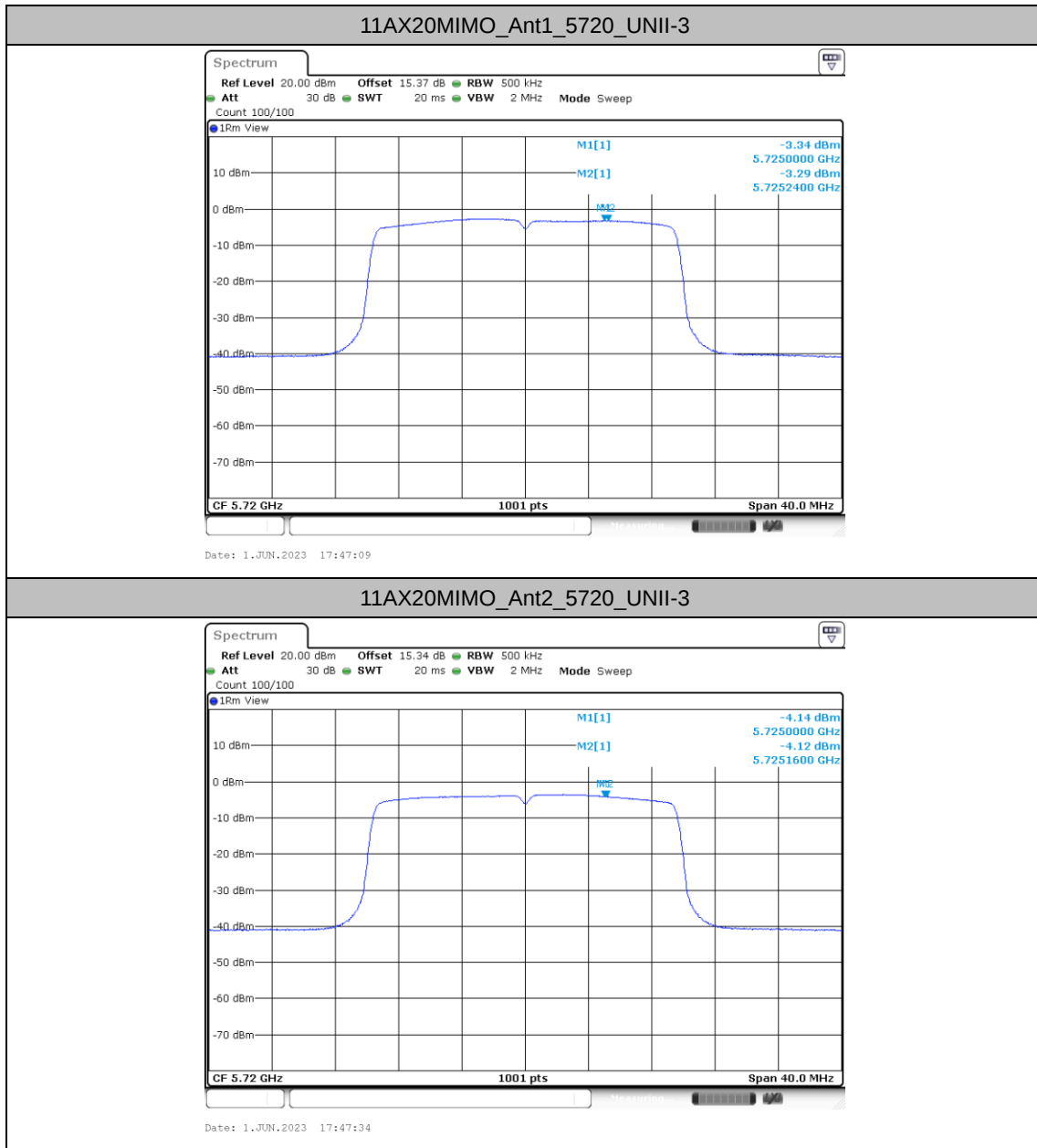


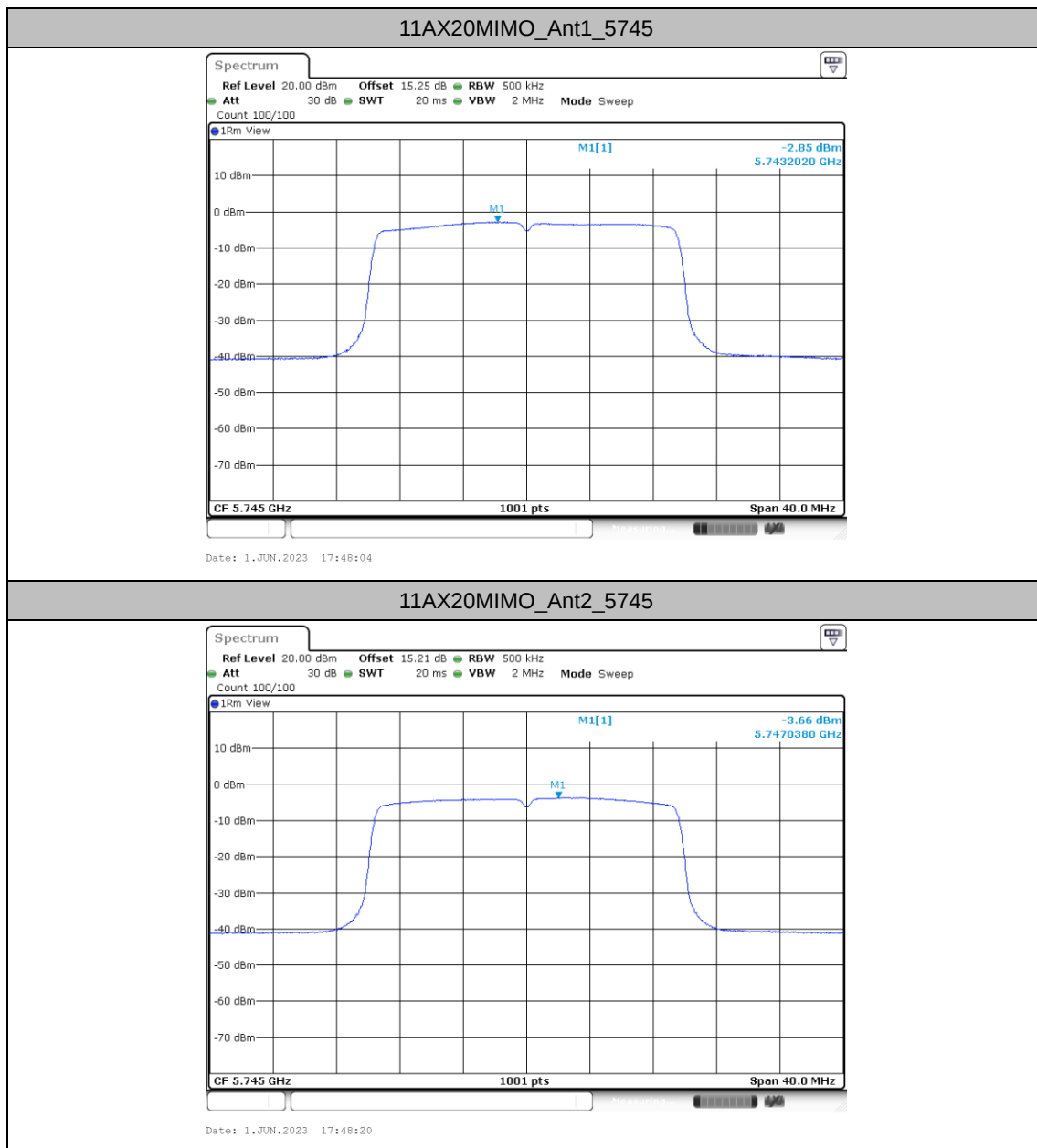


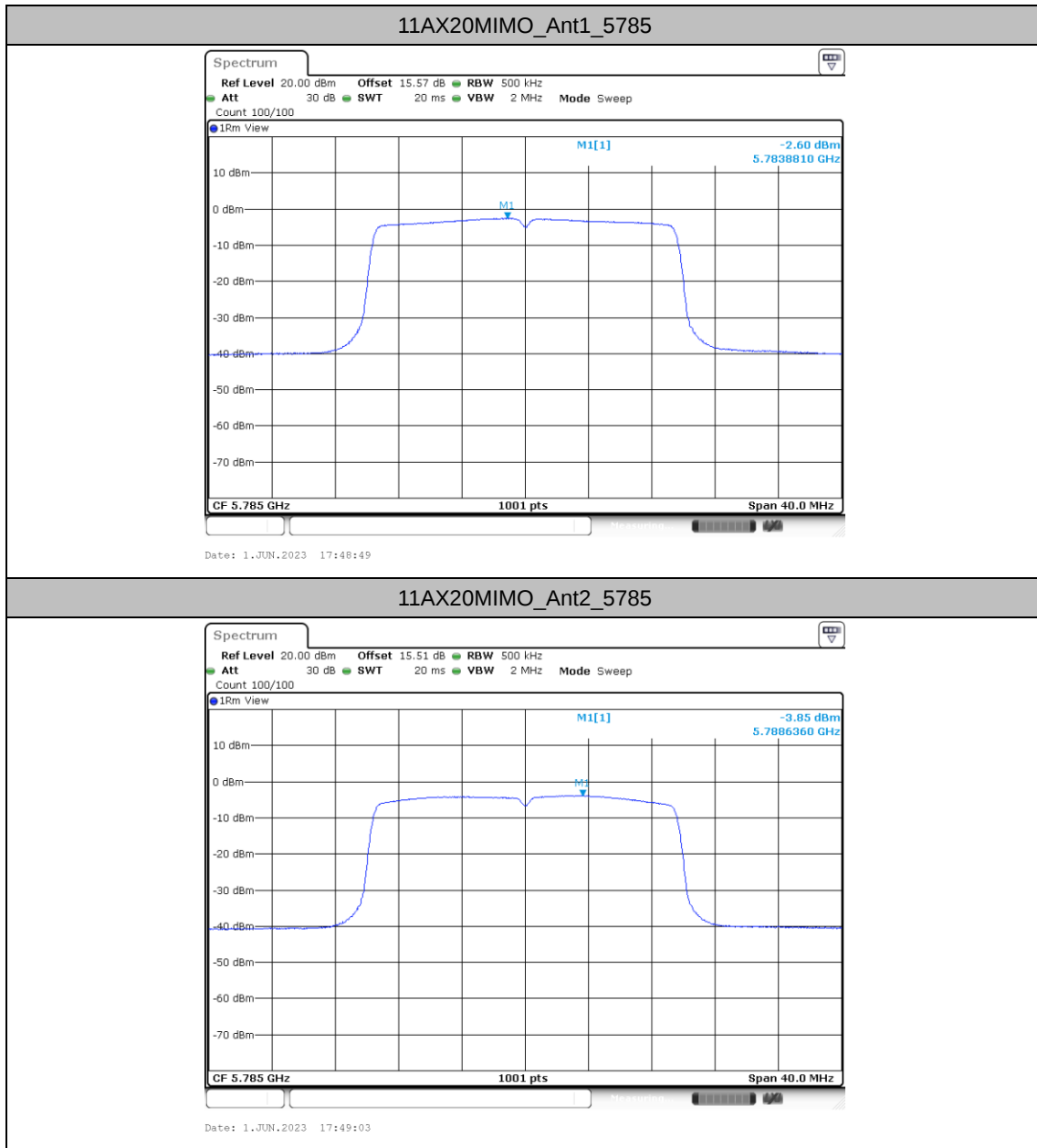


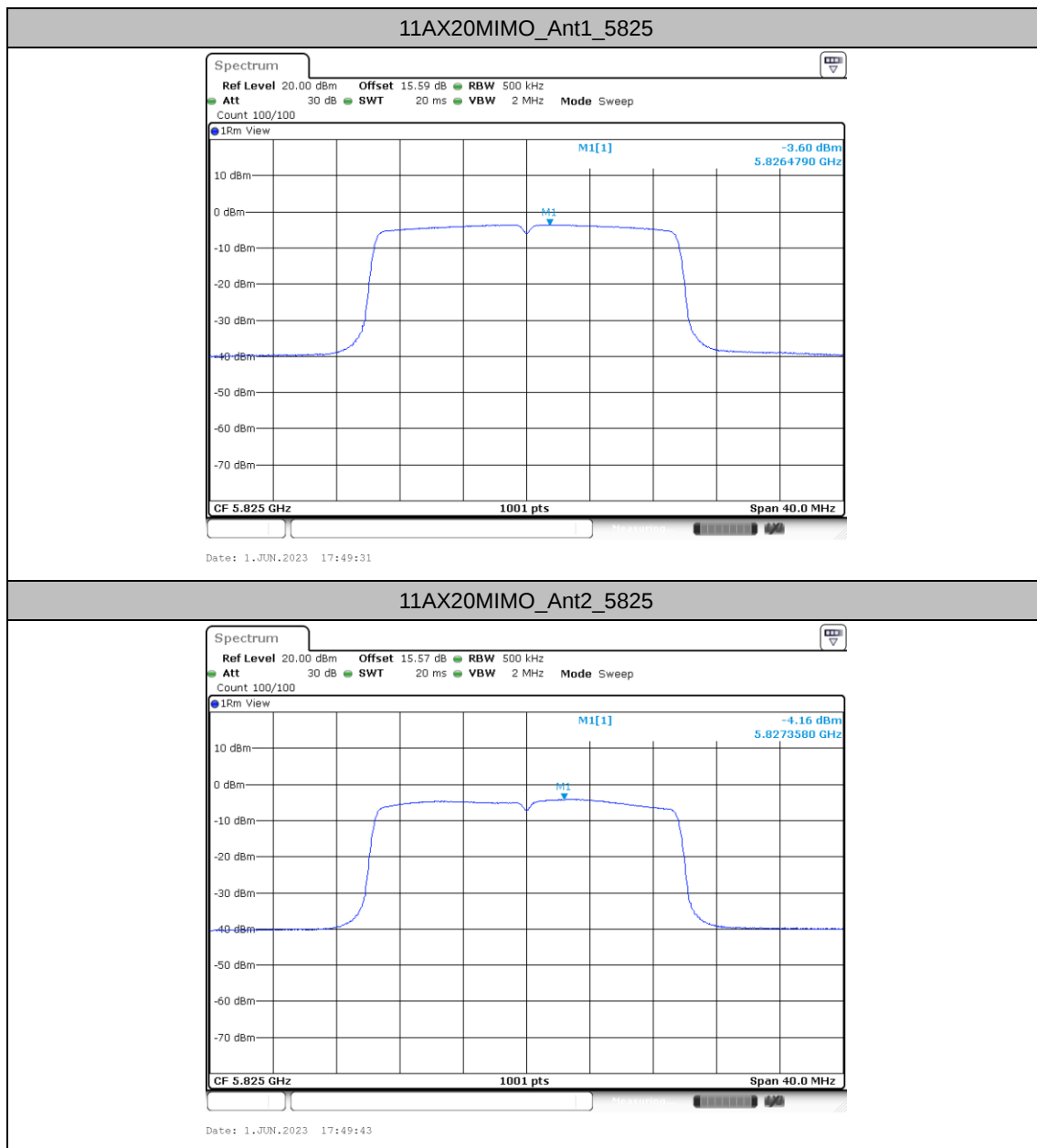


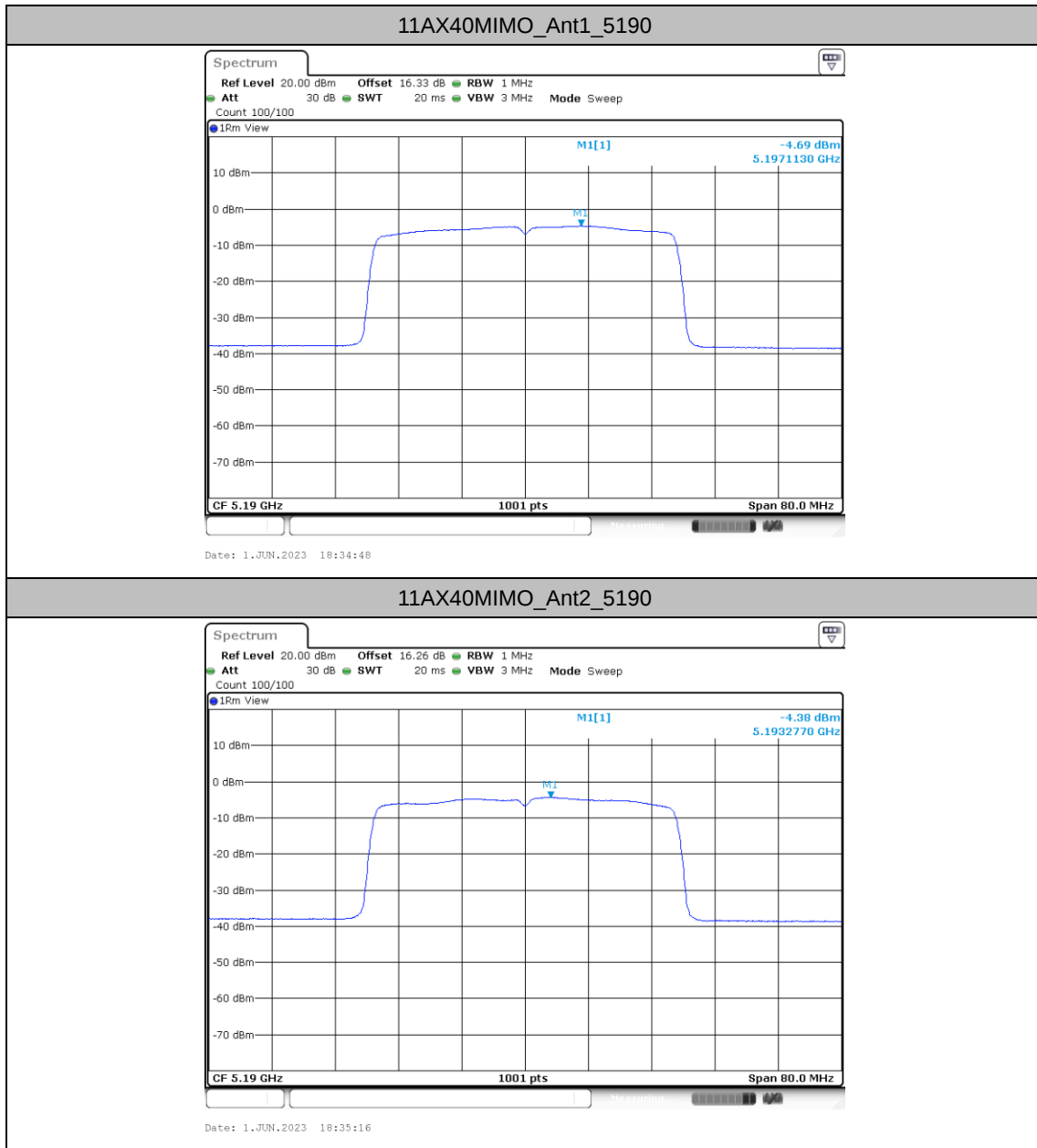


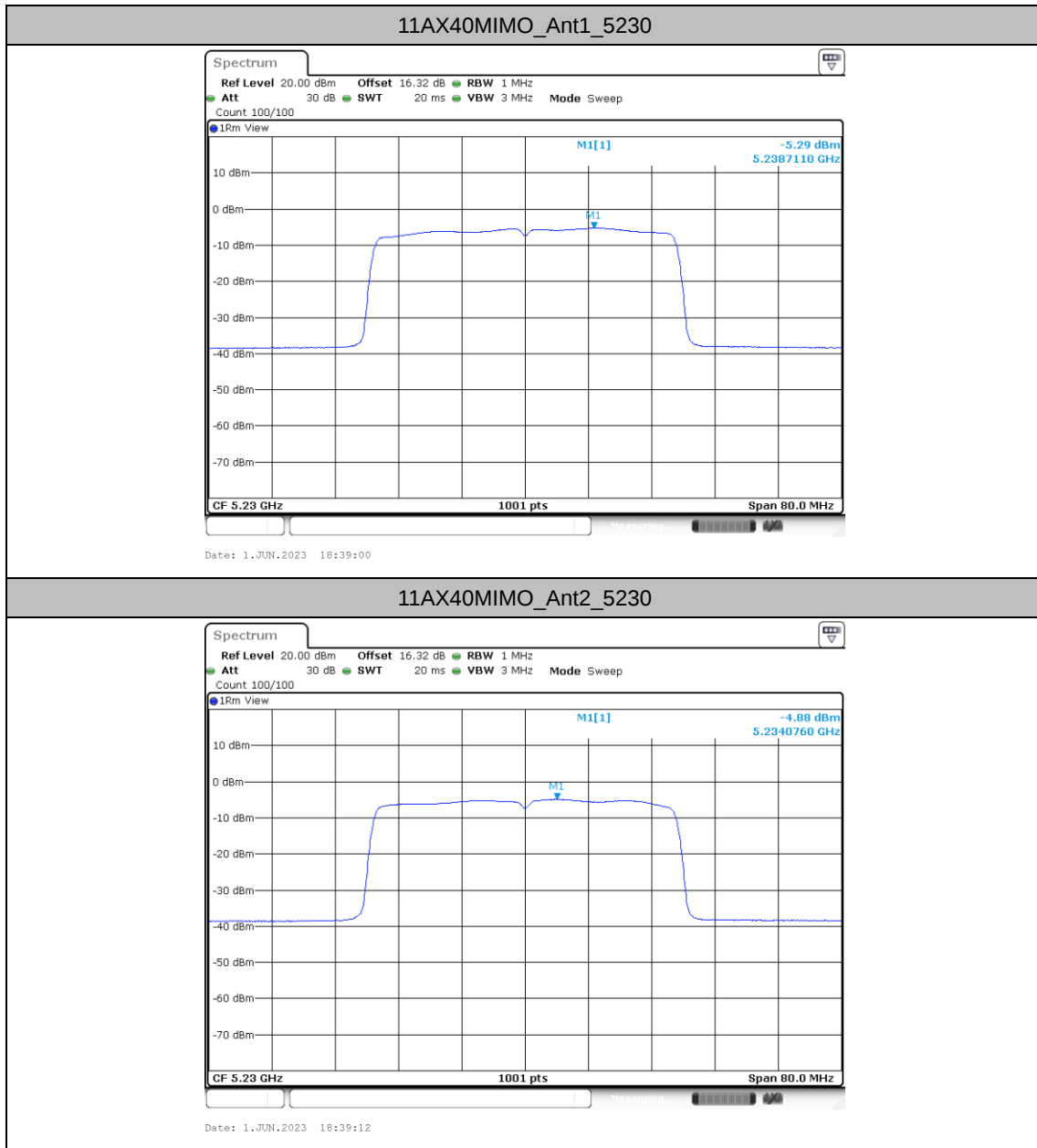


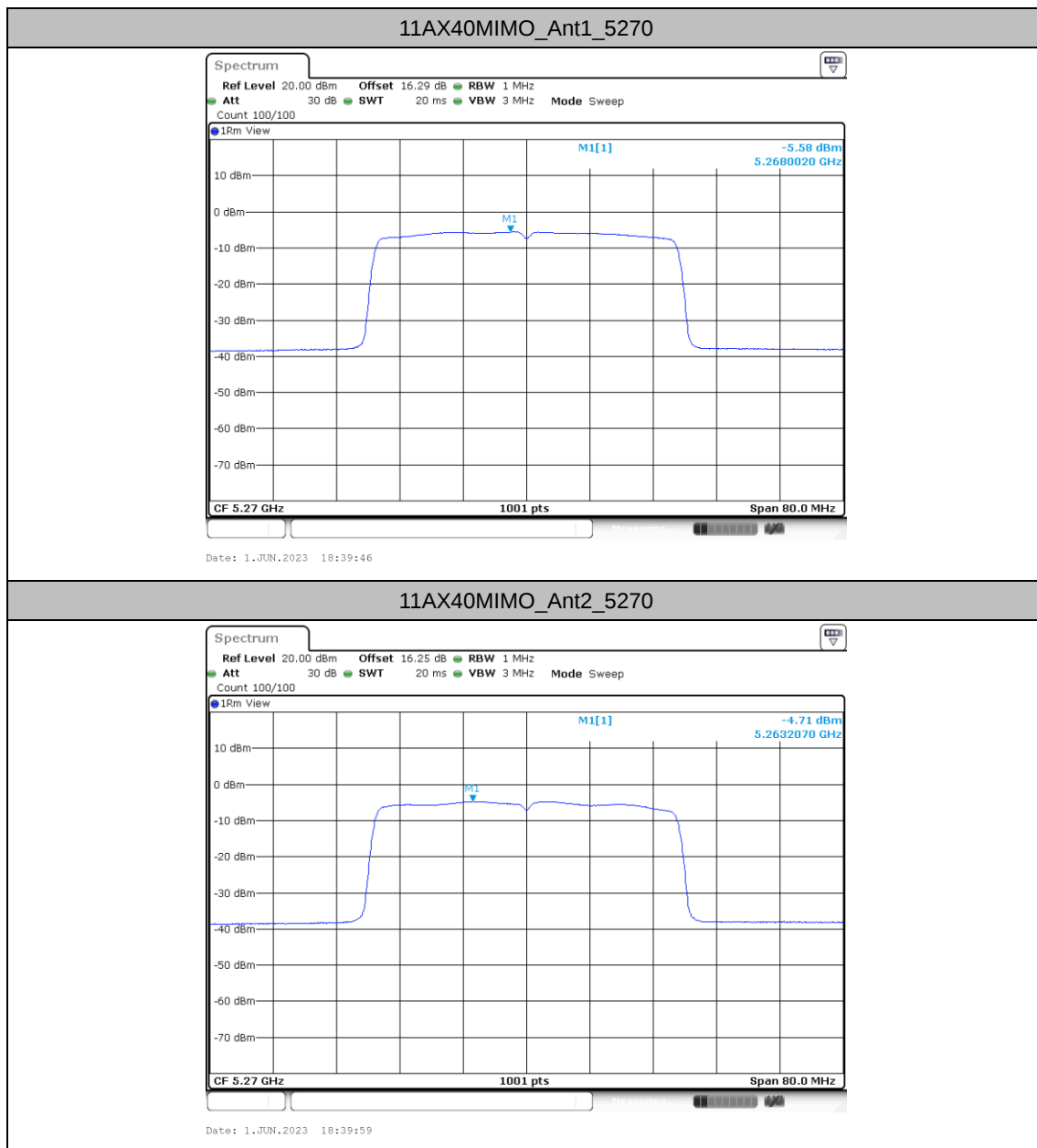


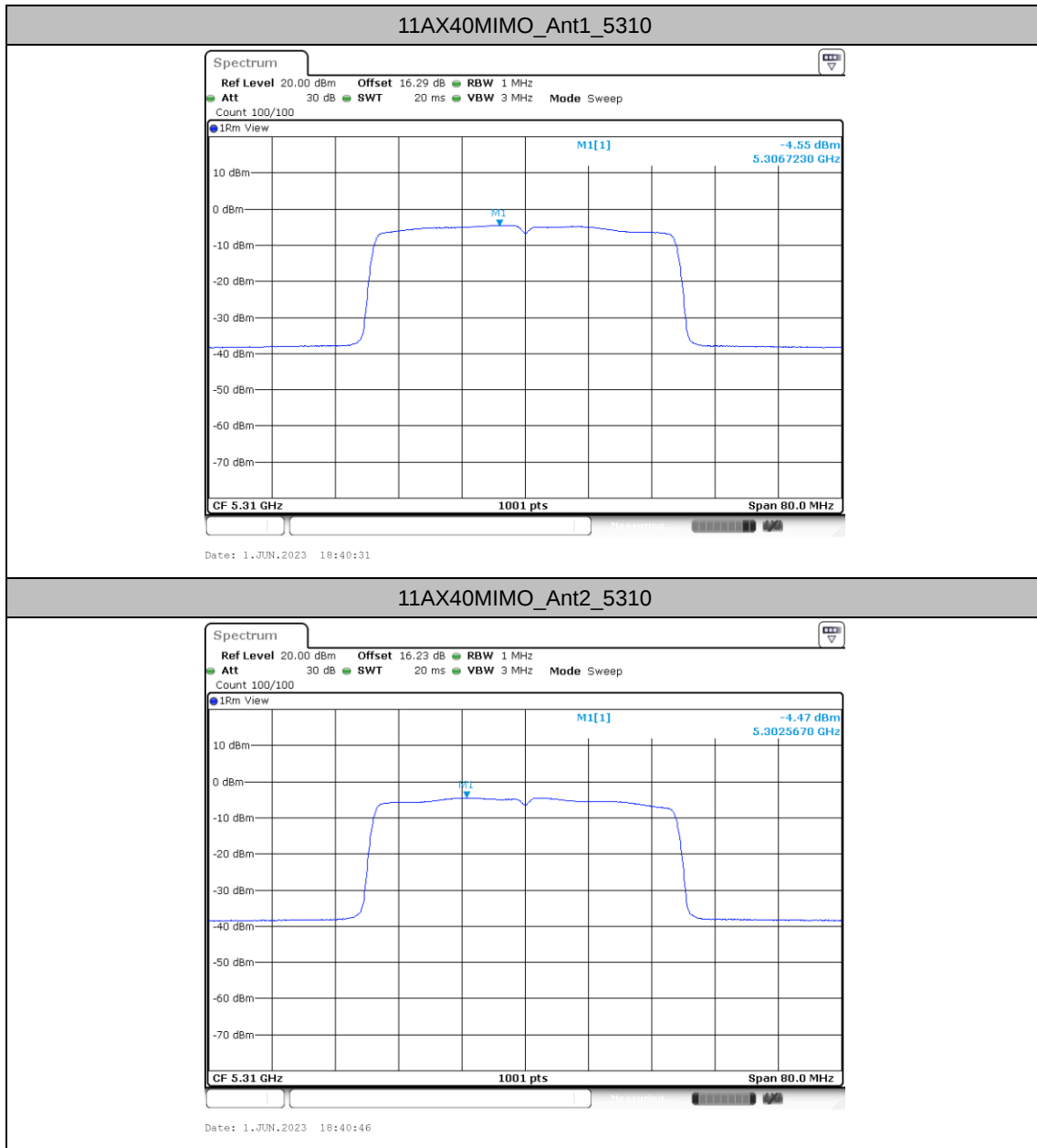


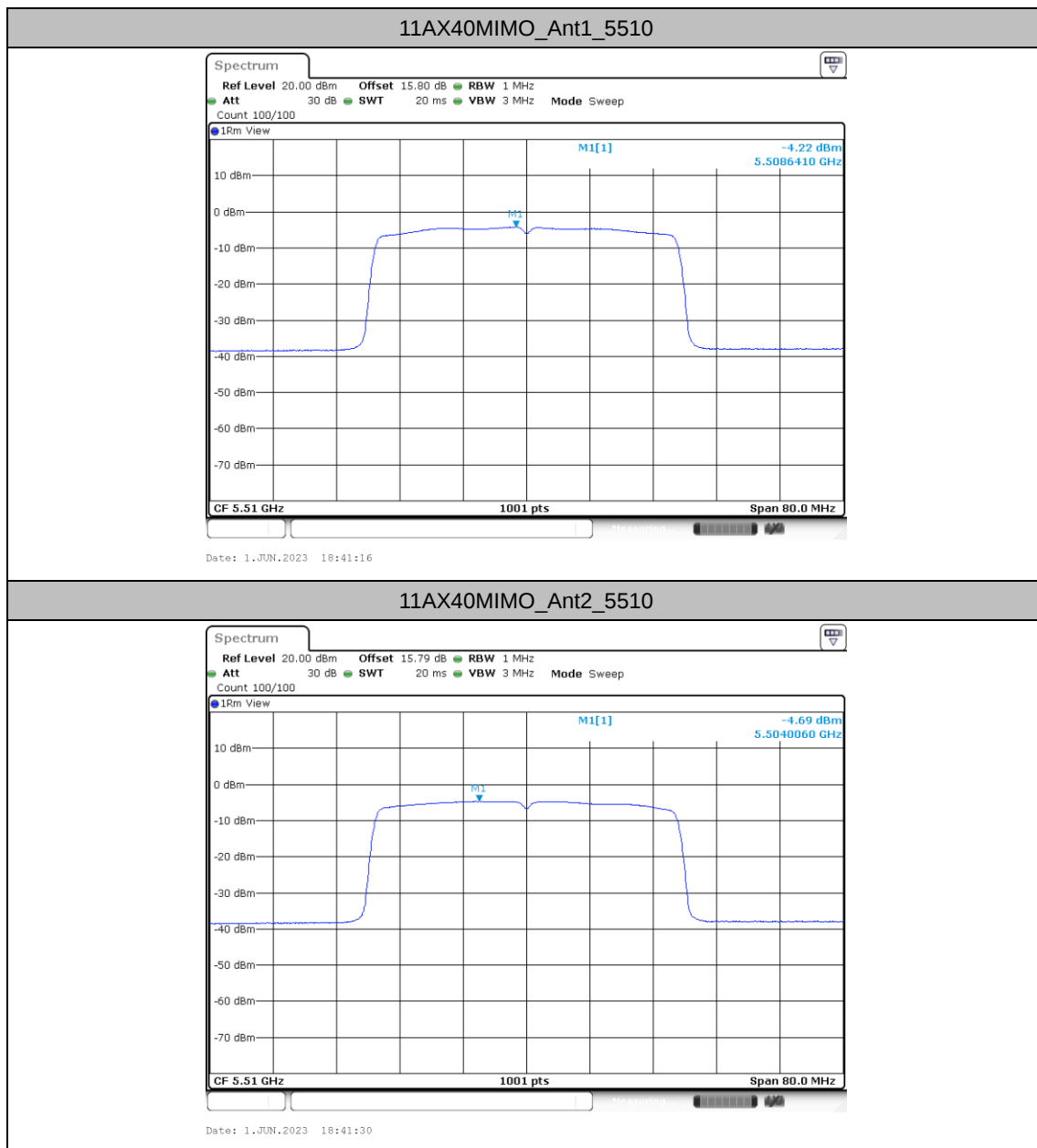


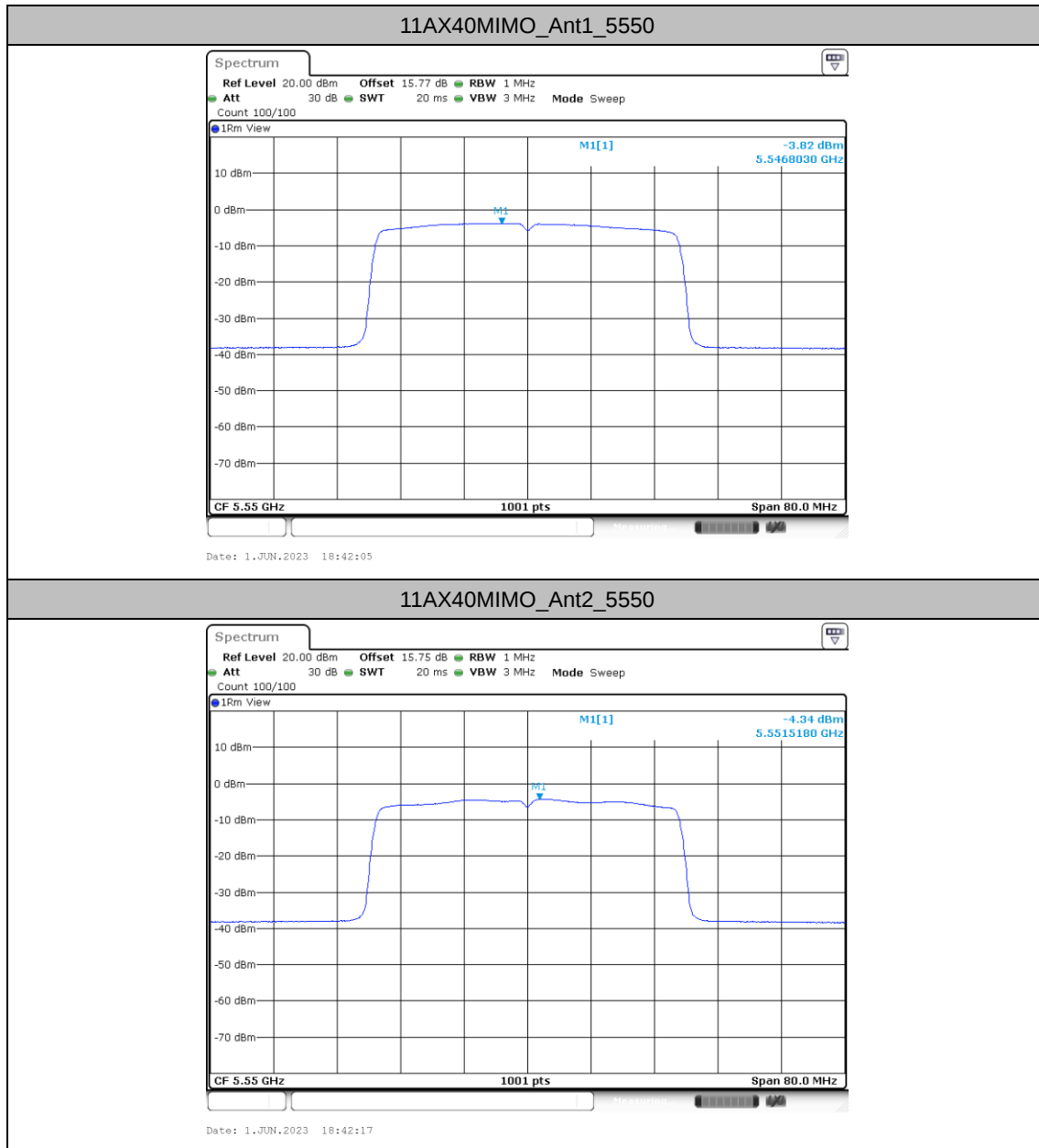


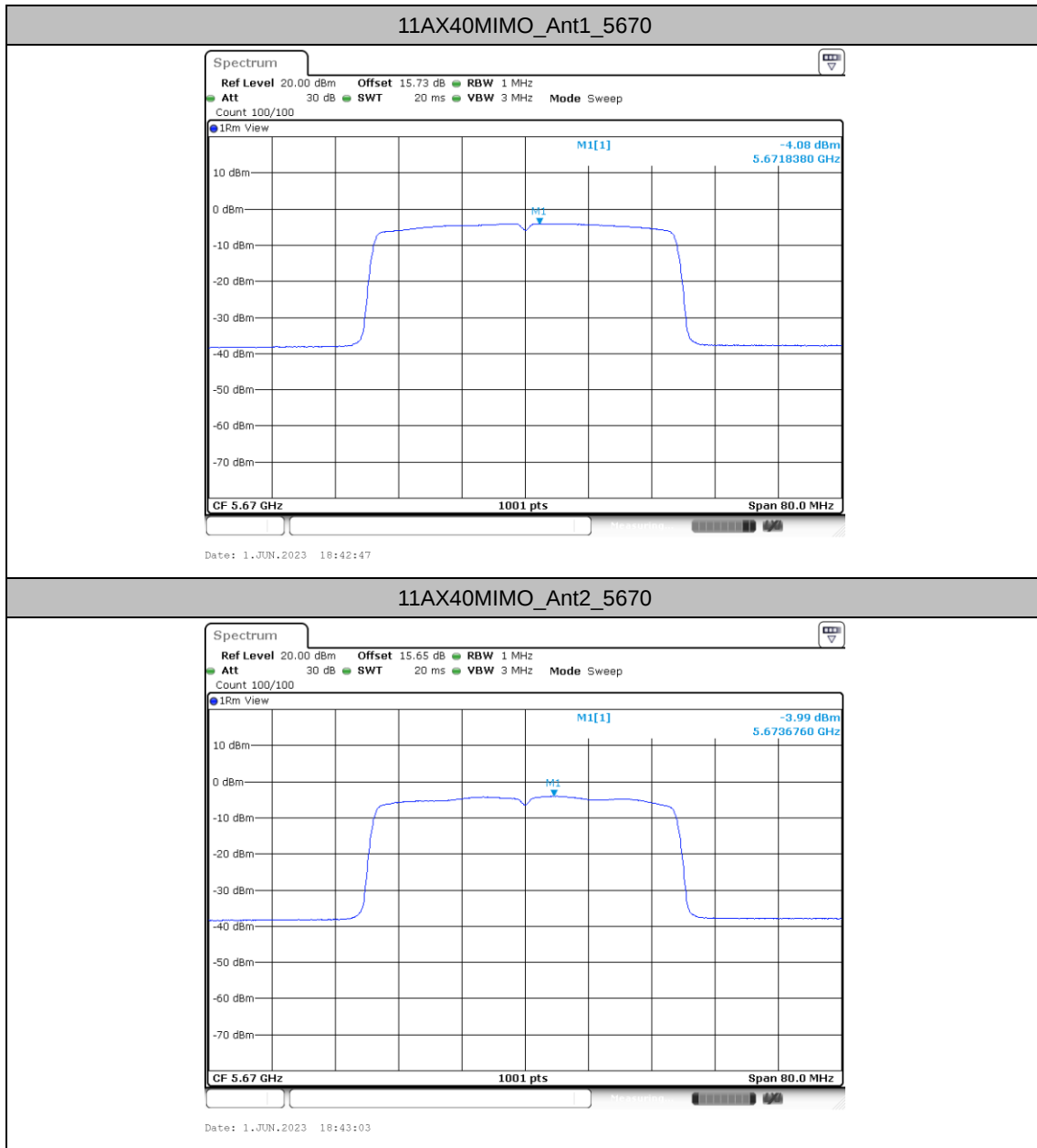


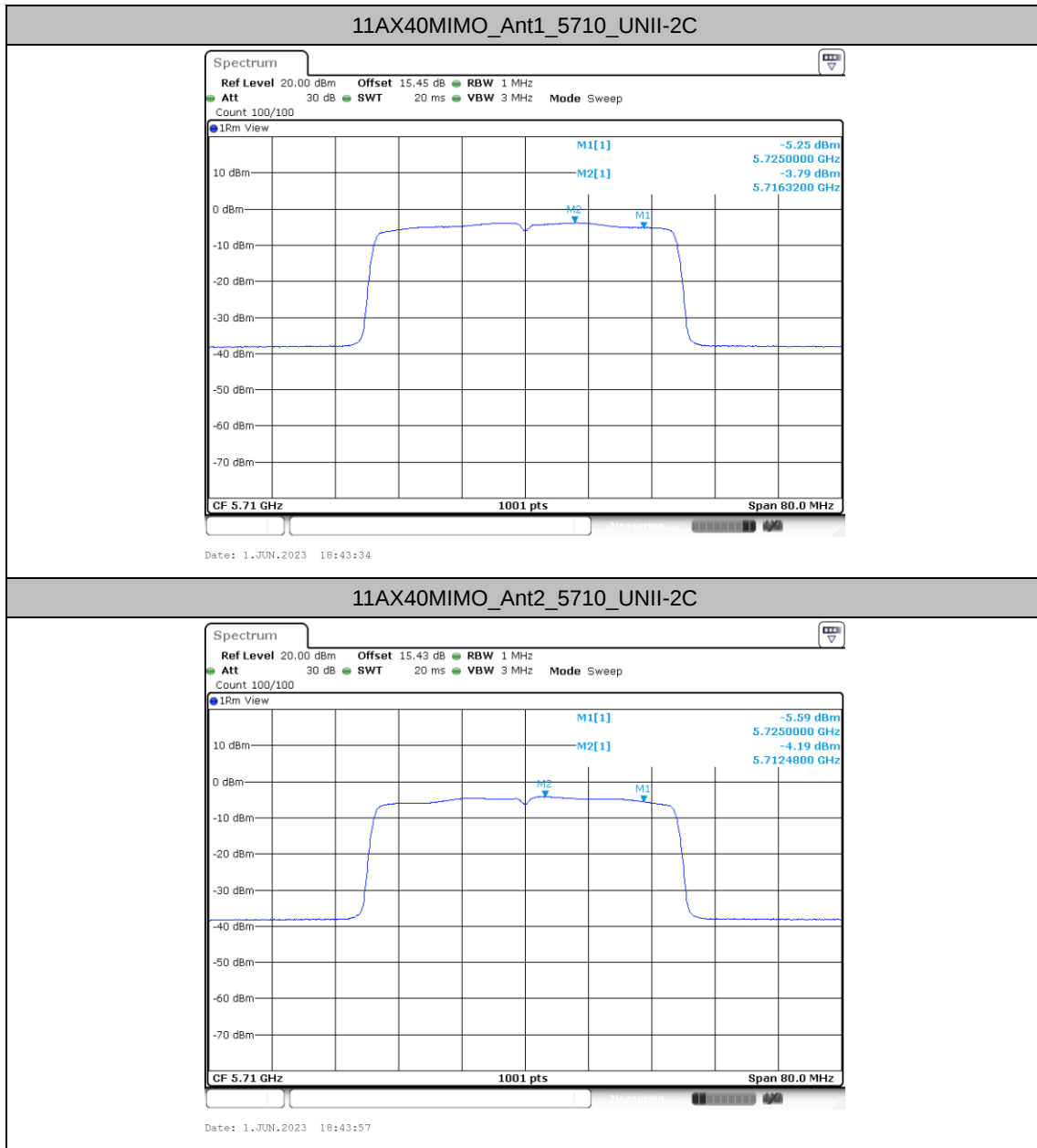


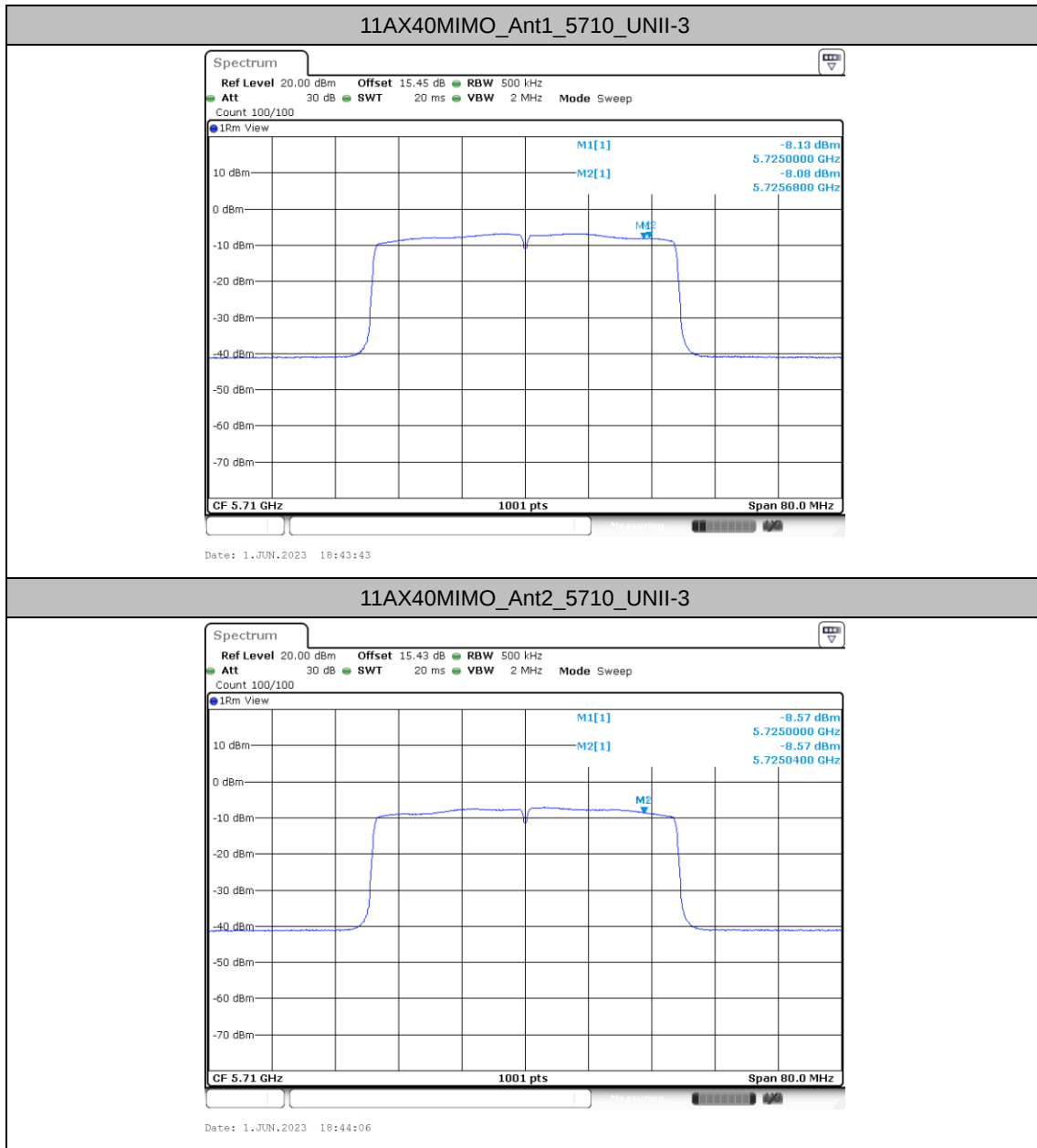


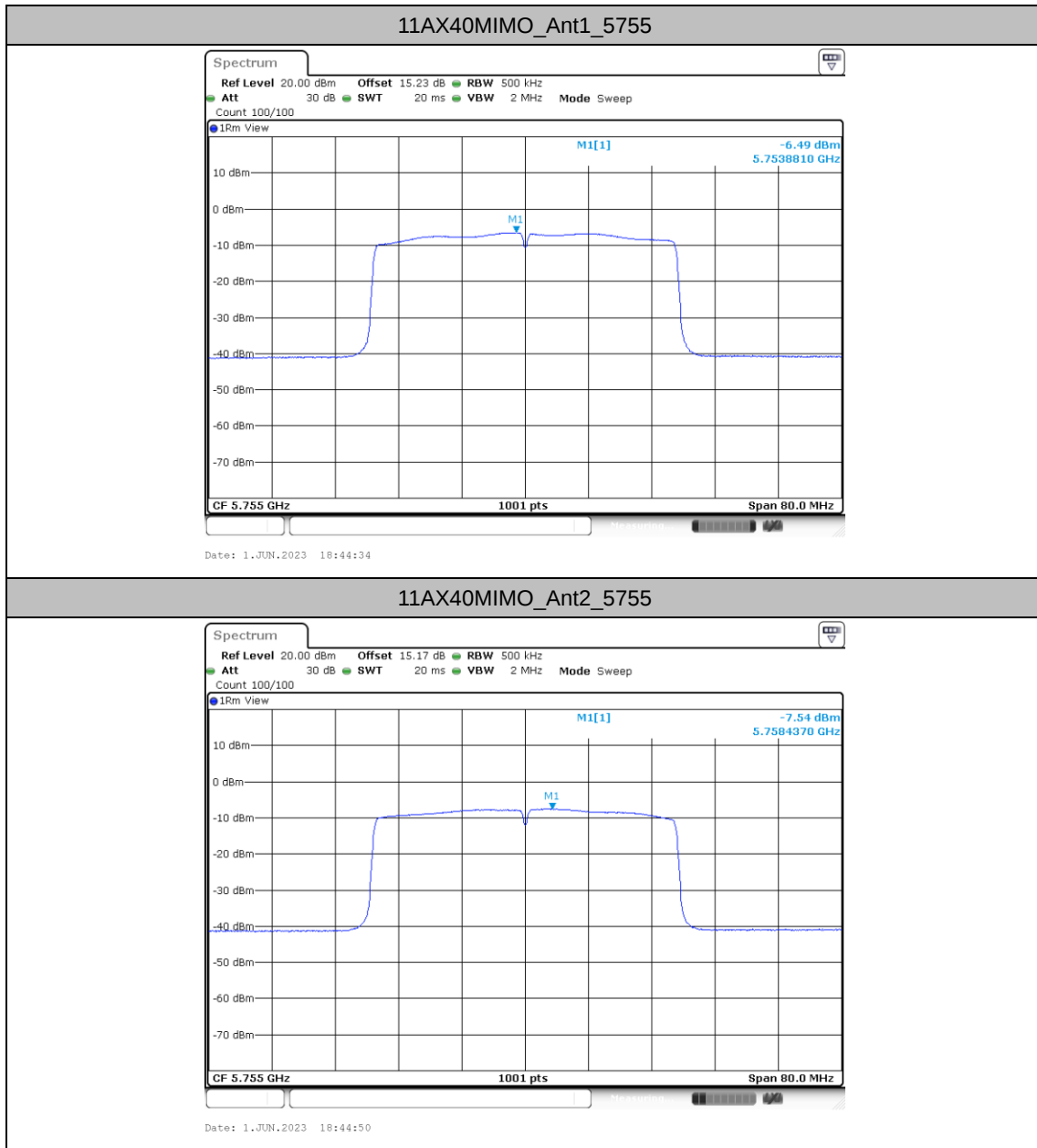


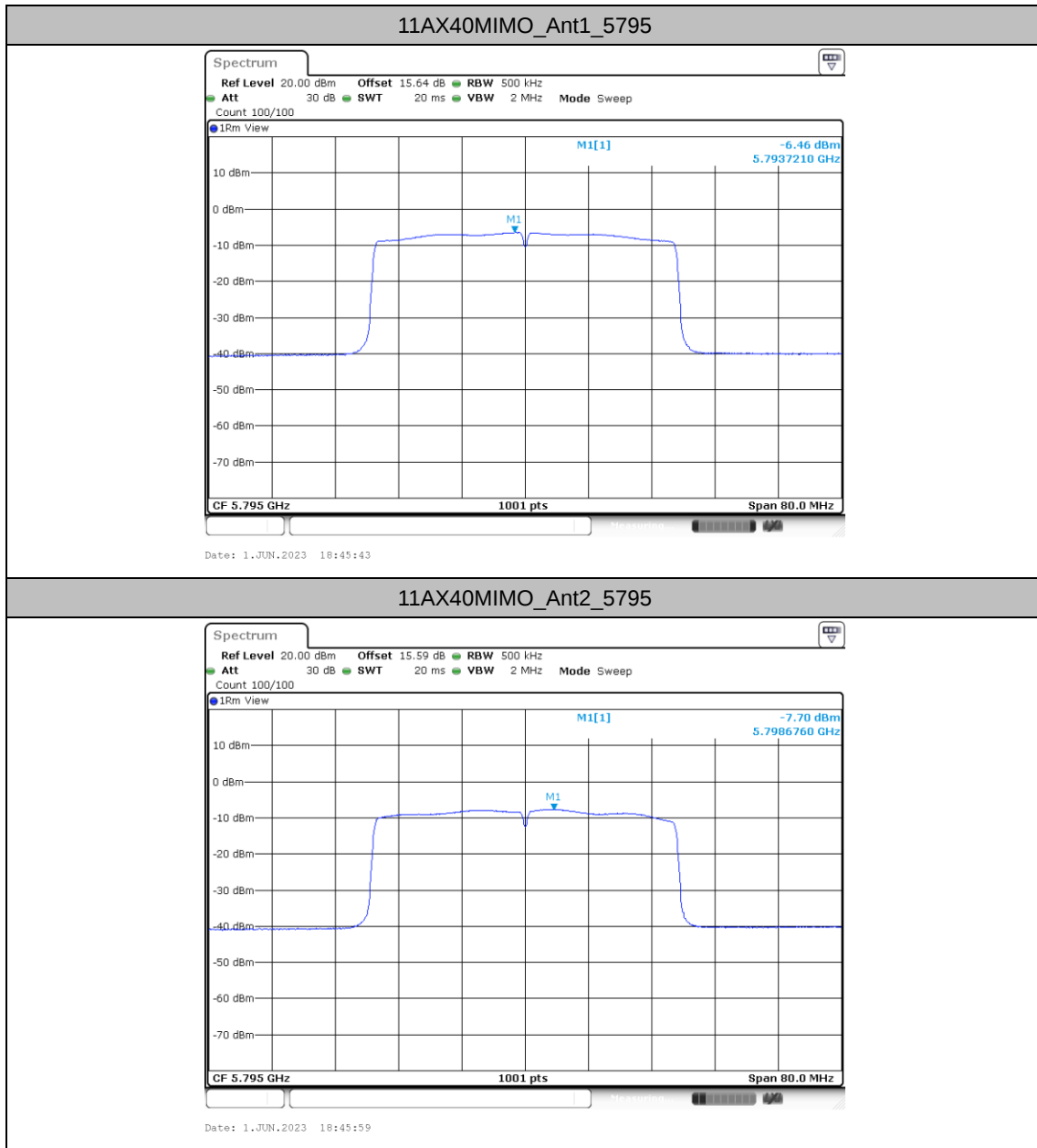


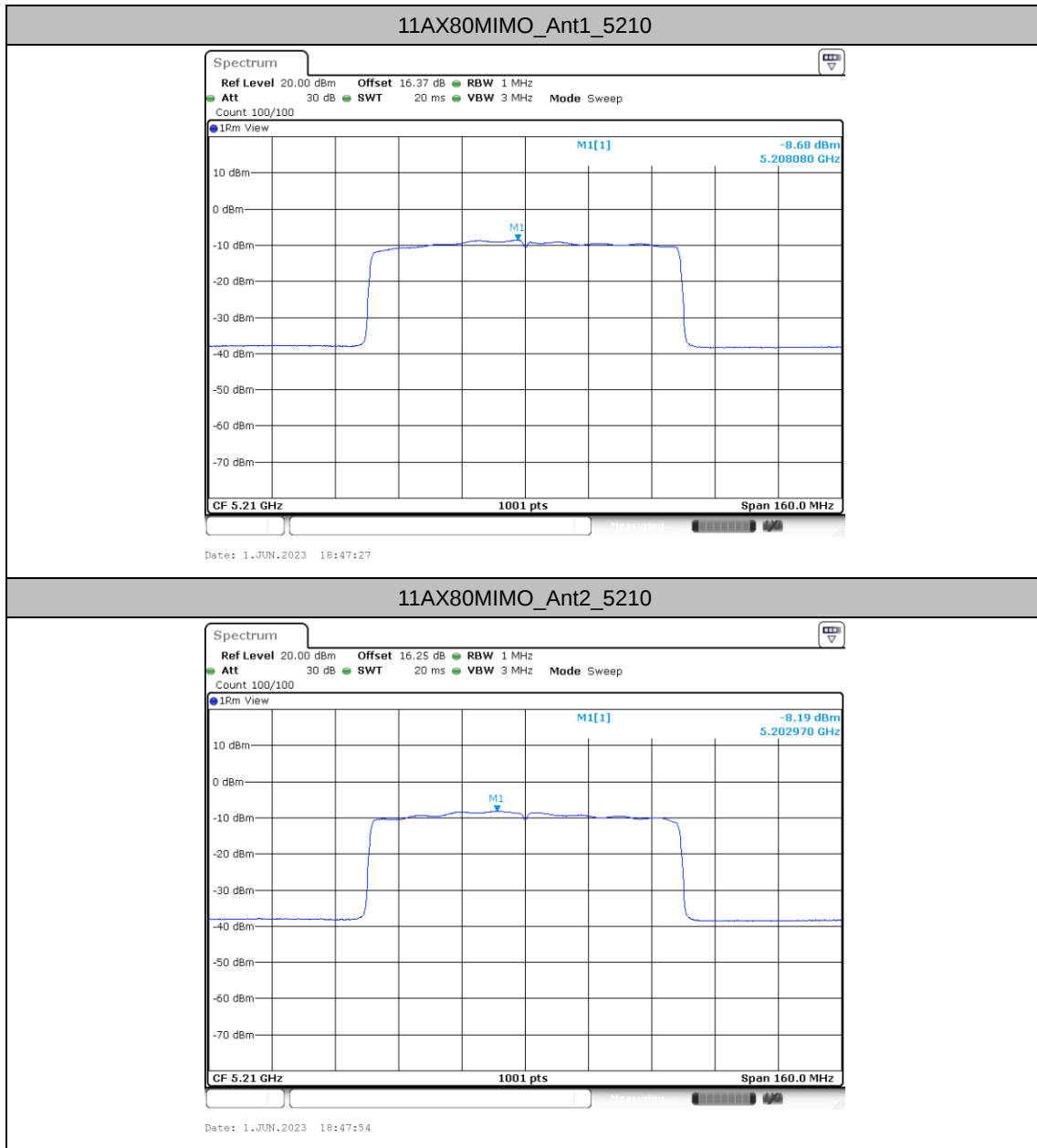


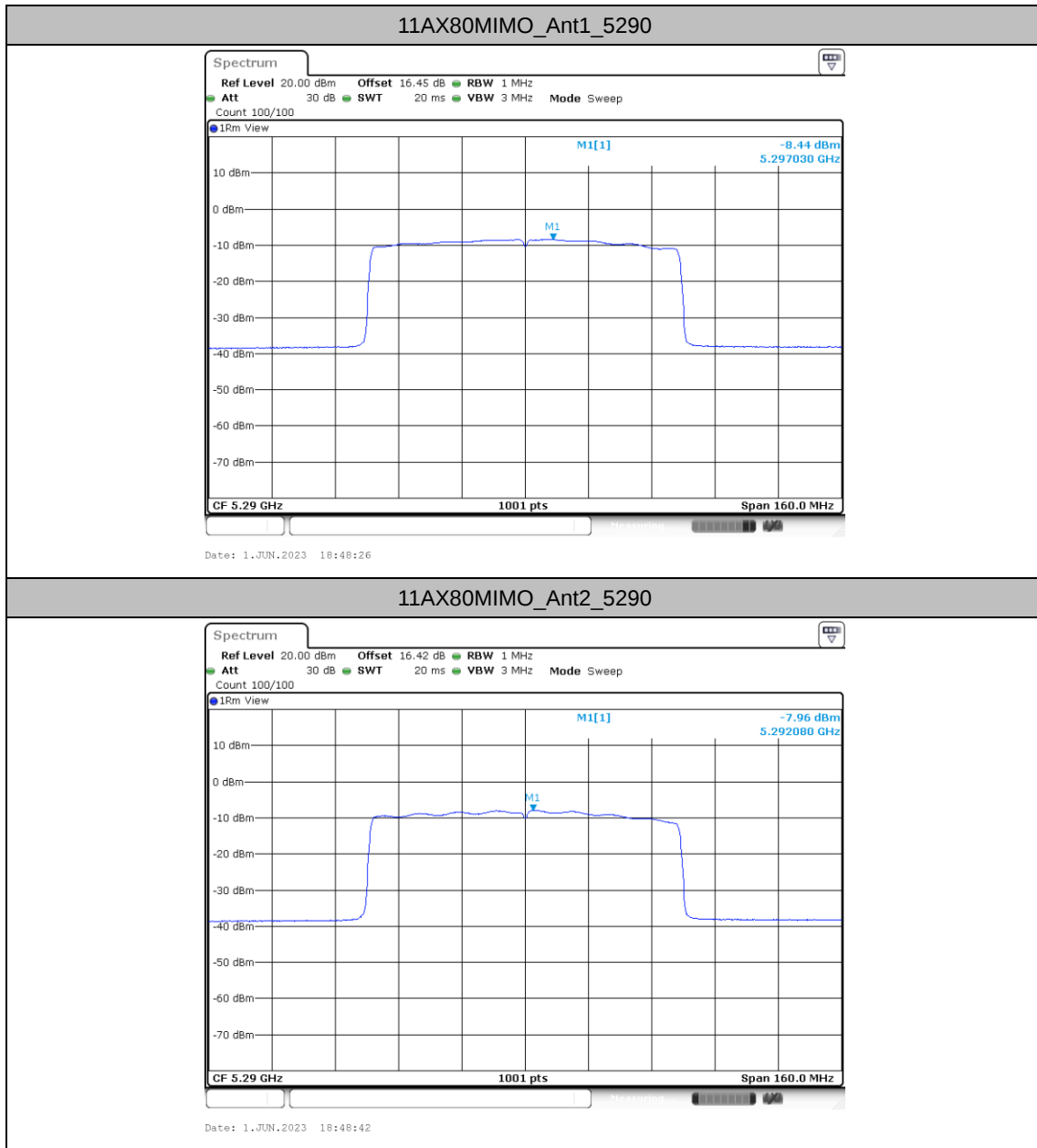


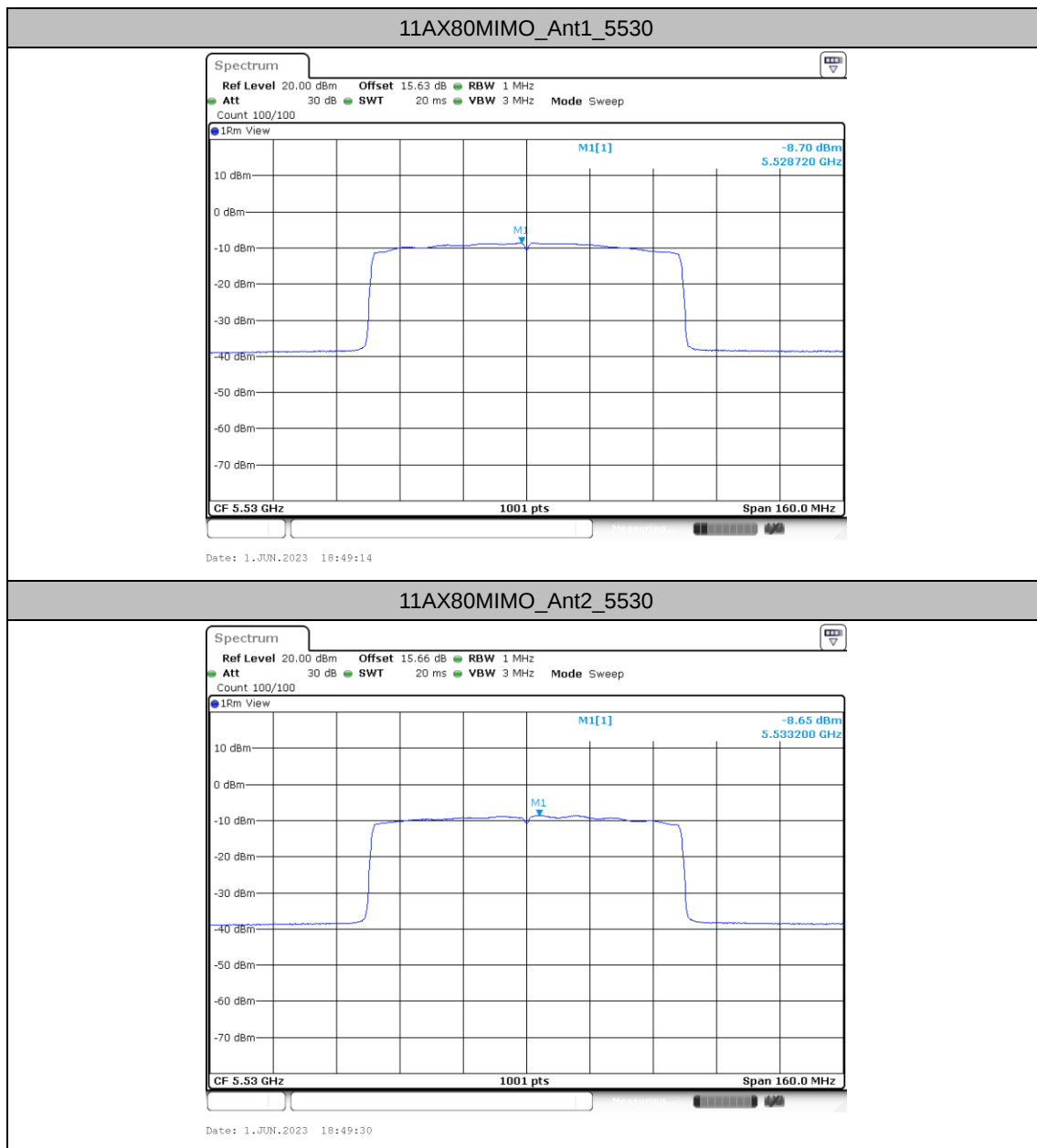


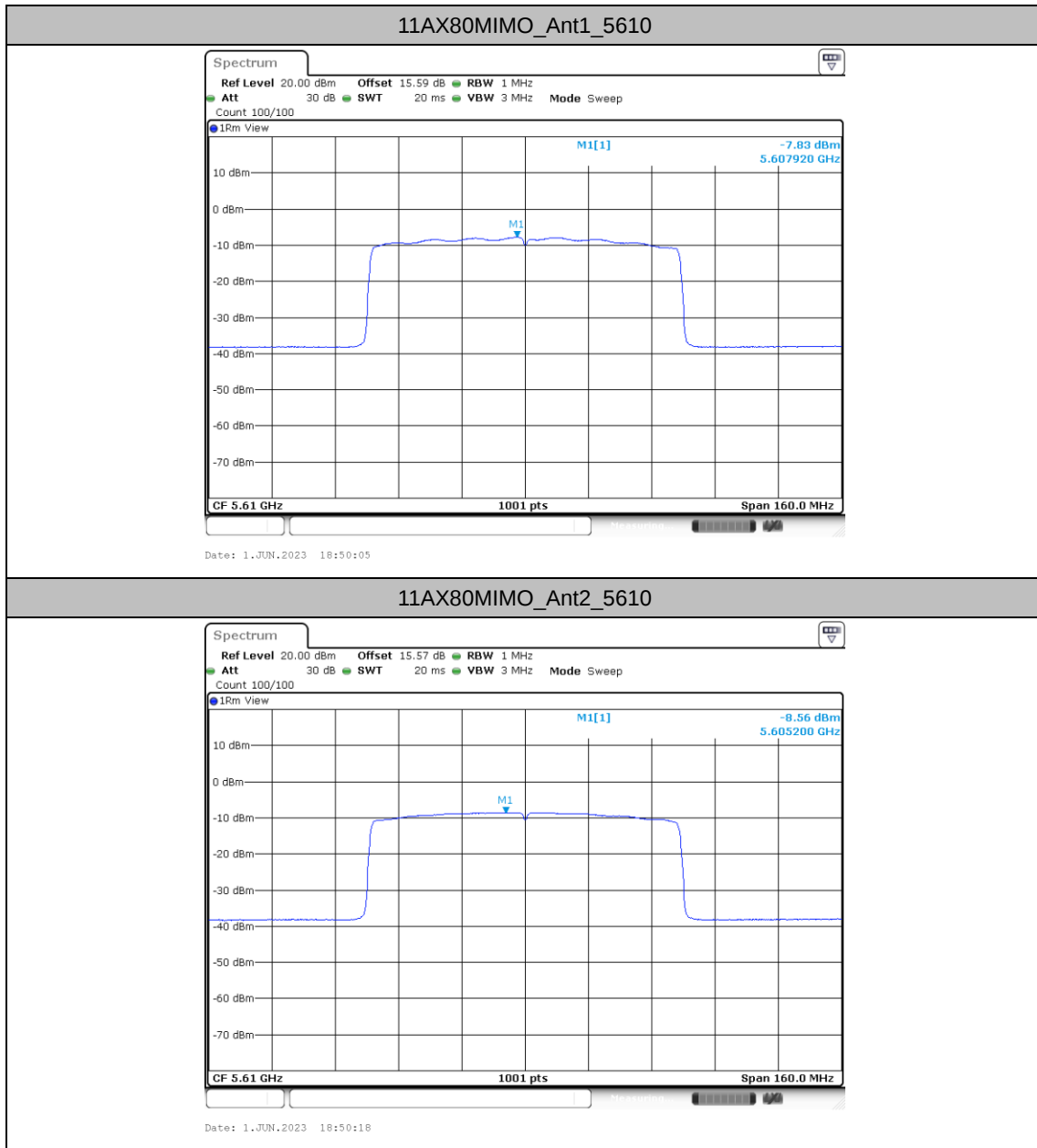


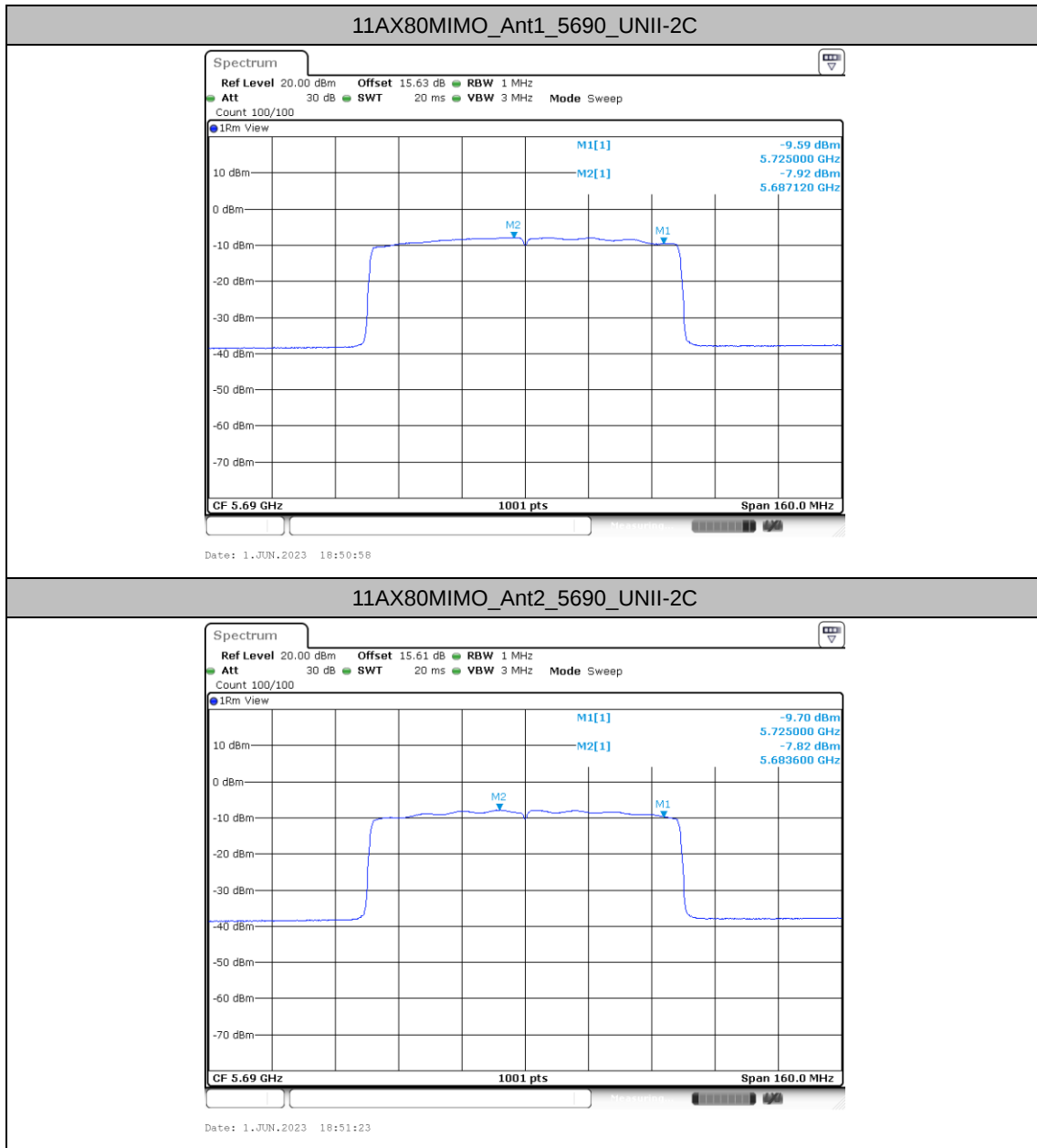


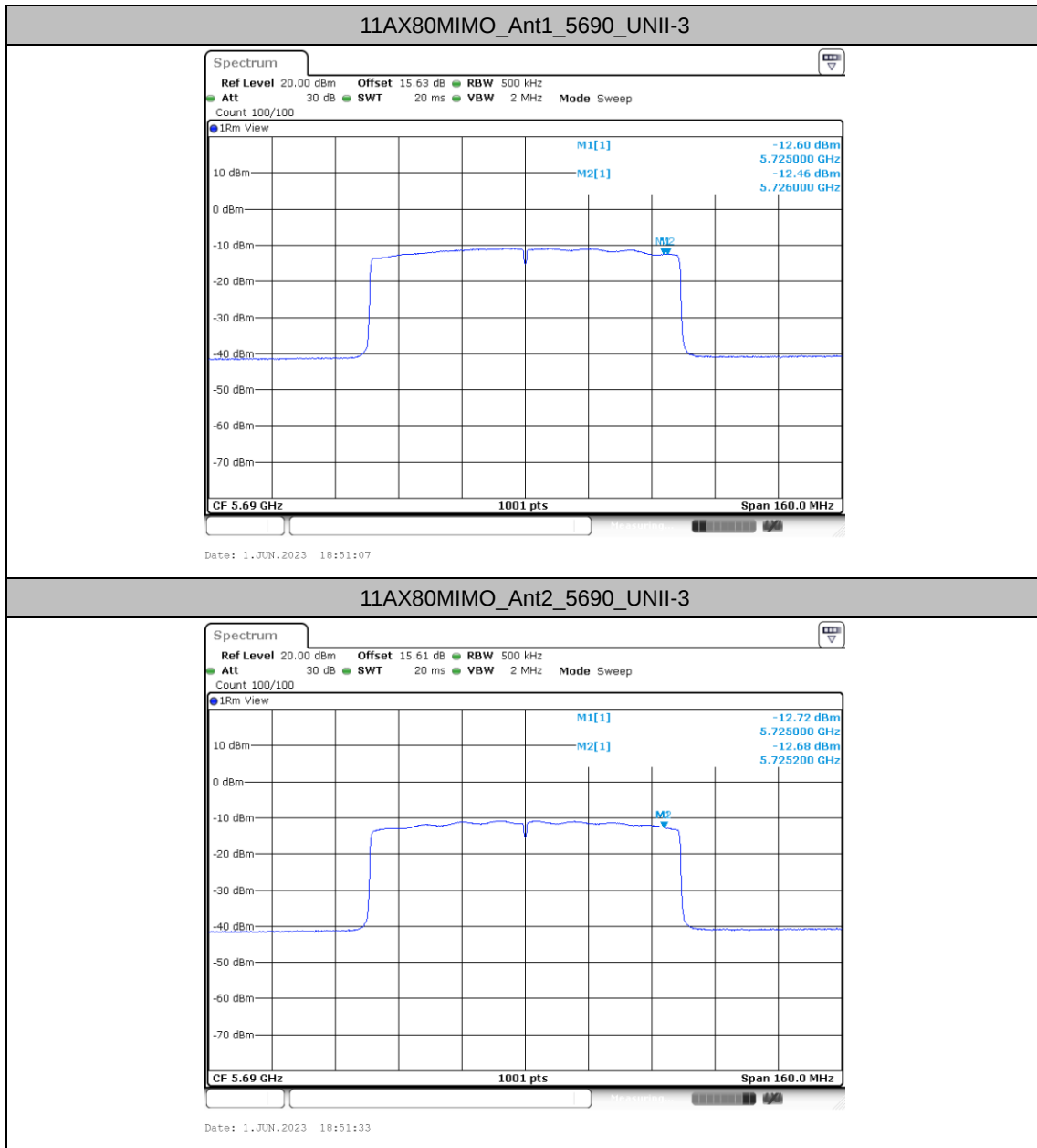


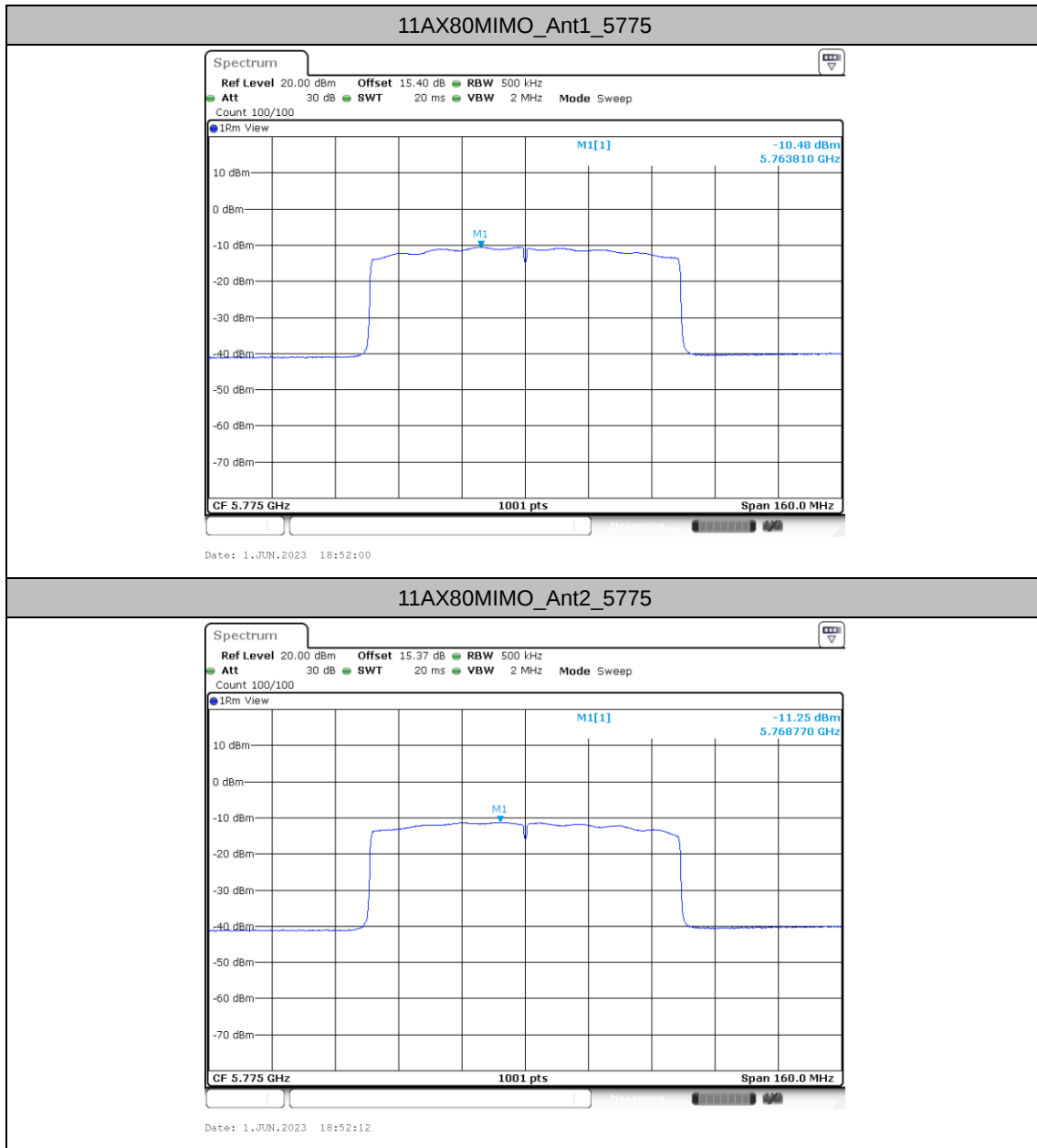


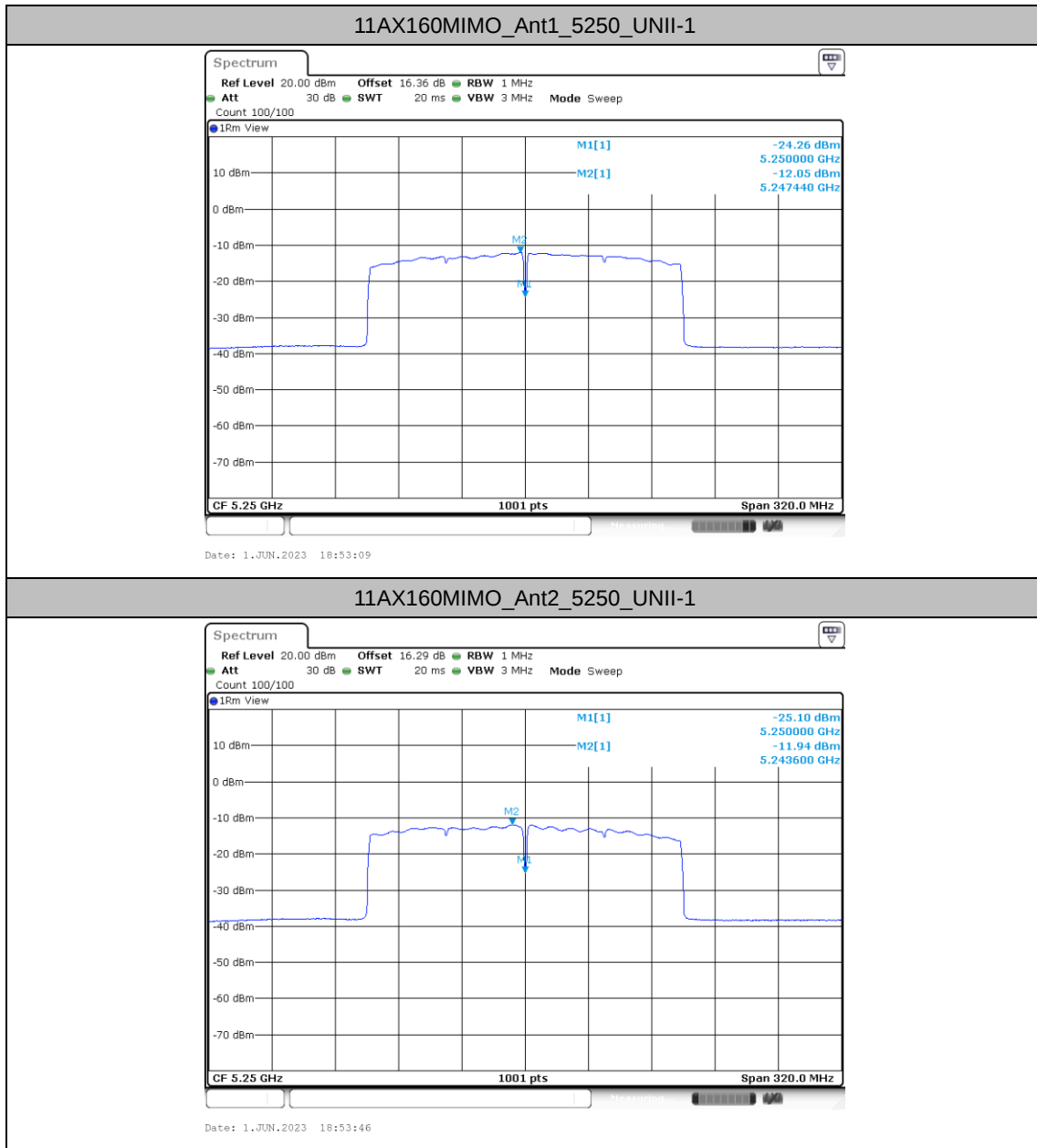


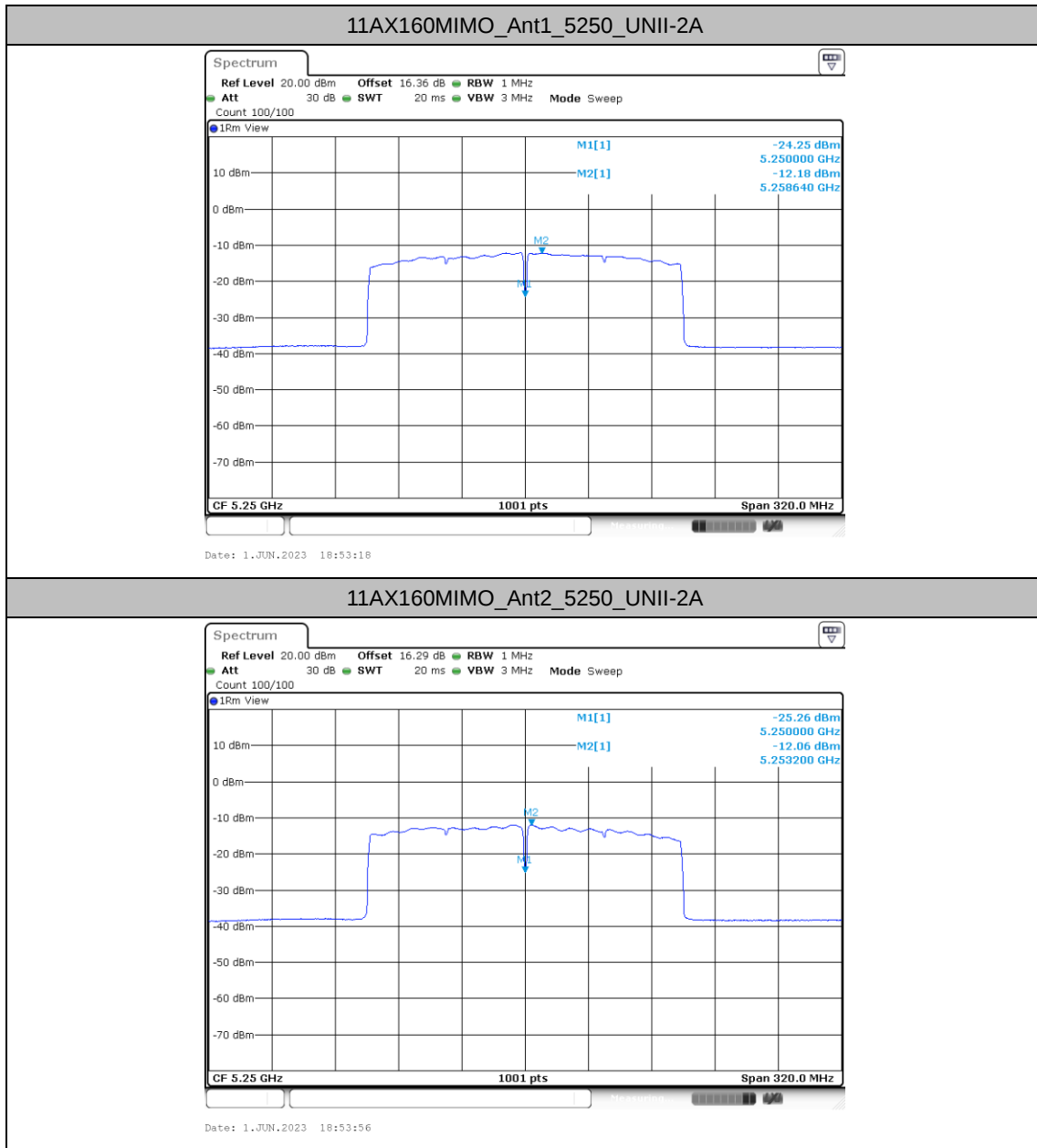


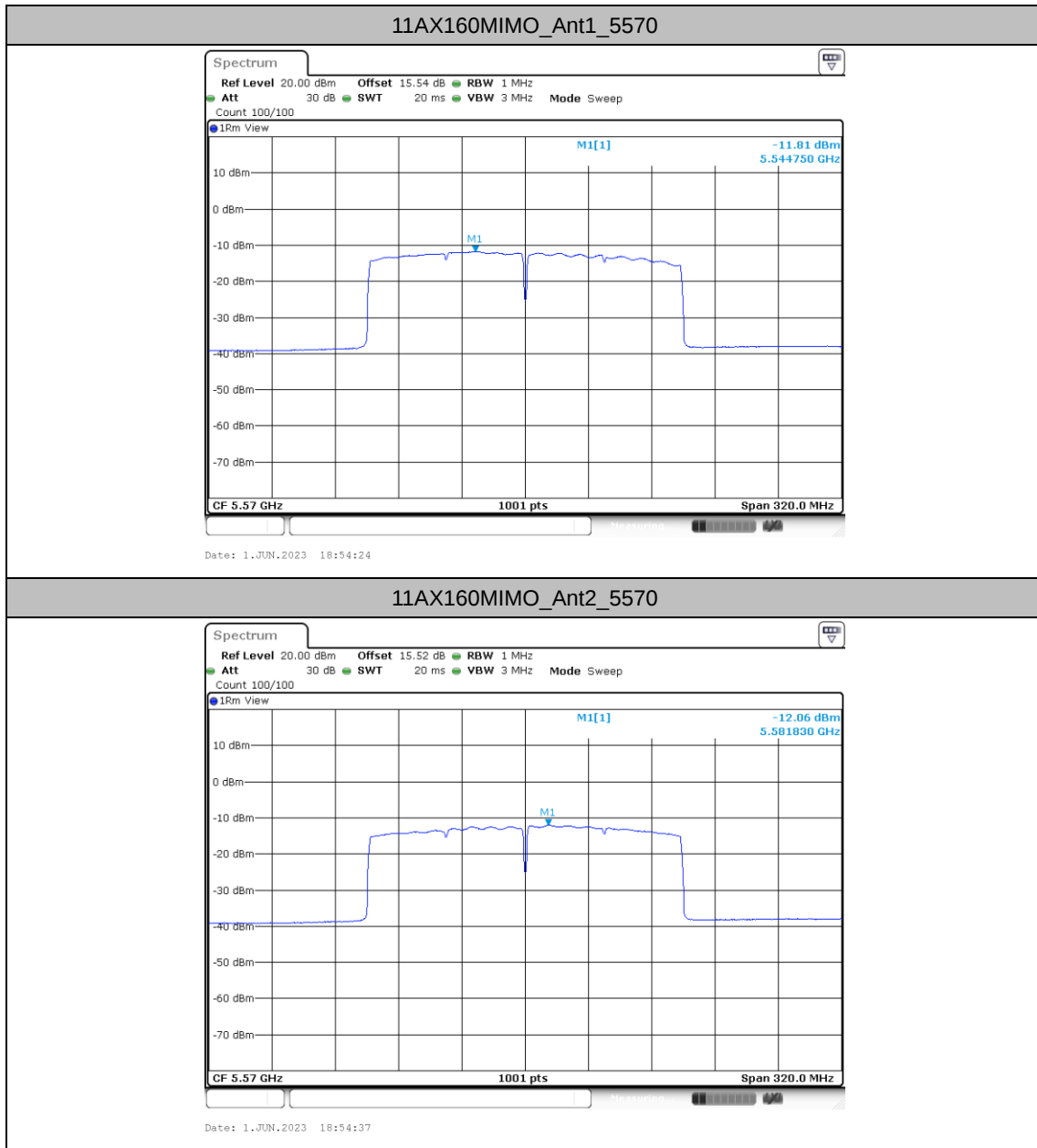














<11ax Partial RU>

Maximum power spectral density

Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant1	5180	26Tone	RU0	-1.44	≤11.00	PASS
			52Tone	RU37	-1.7	≤11.00	PASS
			106Tone	RU53	-2.07	≤11.00	PASS
	Ant2	5180	26Tone	RU0	-0.66	≤11.00	PASS
			52Tone	RU37	-0.79	≤11.00	PASS
			106Tone	RU53	-1.36	≤11.00	PASS
	total	5180	26Tone	RU0	1.98	≤11.00	PASS
			52Tone	RU37	1.79	≤11.00	PASS
			106Tone	RU53	1.31	≤11.00	PASS
	Ant1	5220	26Tone	RU0	-1.75	≤11.00	PASS
			52Tone	RU37	-2.56	≤11.00	PASS
			106Tone	RU53	-2.05	≤11.00	PASS
	Ant2	5220	26Tone	RU0	-1.12	≤11.00	PASS
			52Tone	RU37	-1.39	≤11.00	PASS
			106Tone	RU53	-1.4	≤11.00	PASS
	total	5220	26Tone	RU0	1.59	≤11.00	PASS
			52Tone	RU37	1.07	≤11.00	PASS
			106Tone	RU53	1.30	≤11.00	PASS
	Ant1	5240	26Tone	RU8	-0.62	≤11.00	PASS
			52Tone	RU40	-1.39	≤11.00	PASS
			106Tone	RU54	-1.28	≤11.00	PASS
	Ant2	5240	26Tone	RU8	-1.63	≤11.00	PASS
			52Tone	RU40	-1.41	≤11.00	PASS
			106Tone	RU54	-0.95	≤11.00	PASS
	total	5240	26Tone	RU8	1.91	≤11.00	PASS
			52Tone	RU40	1.61	≤11.00	PASS
			106Tone	RU54	1.90	≤11.00	PASS
	Ant1	5260	26Tone	RU0	-1.46	≤11.00	PASS
			52Tone	RU37	-2.13	≤11.00	PASS
			106Tone	RU53	-1.88	≤11.00	PASS
	Ant2	5260	26Tone	RU0	-0.66	≤11.00	PASS
			52Tone	RU37	-0.72	≤11.00	PASS
			106Tone	RU53	-0.8	≤11.00	PASS
	total	5260	26Tone	RU0	1.97	≤11.00	PASS
			52Tone	RU37	1.64	≤11.00	PASS
			106Tone	RU53	1.70	≤11.00	PASS
	Ant1	5300	26Tone	RU0	-1.29	≤11.00	PASS



			52Tone	RU37	-1.78	≤11.00	PASS
			106Tone	RU53	-1.44	≤11.00	PASS
	Ant2	5300	26Tone	RU0	-0.72	≤11.00	PASS
			52Tone	RU37	-0.86	≤11.00	PASS
			106Tone	RU53	-1.03	≤11.00	PASS
			26Tone	RU0	2.01	≤11.00	PASS
	total	5300	52Tone	RU37	1.71	≤11.00	PASS
			106Tone	RU53	1.78	≤11.00	PASS
	Ant1	5320	26Tone	RU8	-1.02	≤11.00	PASS
			52Tone	RU40	-1.17	≤11.00	PASS
			106Tone	RU54	-1.38	≤11.00	PASS
			26Tone	RU8	-1.54	≤11.00	PASS
	Ant2	5320	52Tone	RU40	-1.22	≤11.00	PASS
			106Tone	RU54	-1.33	≤11.00	PASS
			26Tone	RU8	1.74	≤11.00	PASS
			52Tone	RU40	1.82	≤11.00	PASS
	total	5320	106Tone	RU54	1.66	≤11.00	PASS
			26Tone	RU0	-0.82	≤11.00	PASS
	Ant1	5500	52Tone	RU37	-1.03	≤11.00	PASS
			106Tone	RU53	-0.44	≤11.00	PASS
			26Tone	RU0	-0.36	≤11.00	PASS
			52Tone	RU37	-0.33	≤11.00	PASS
	Ant2	5500	106Tone	RU53	-0.7	≤11.00	PASS
			26Tone	RU0	2.43	≤10.53	PASS
			52Tone	RU37	2.34	≤10.53	PASS
			106Tone	RU53	2.44	≤10.53	PASS
	total	5500	26Tone	RU0	-0.46	≤11.00	PASS
			52Tone	RU37	-0.32	≤11.00	PASS
	Ant1	5580	106Tone	RU53	-0.05	≤11.00	PASS
			26Tone	RU0	-0.36	≤11.00	PASS
	Ant2	5580	52Tone	RU37	-0.72	≤11.00	PASS
			106Tone	RU53	-0.53	≤11.00	PASS
			26Tone	RU0	2.60	≤10.53	PASS
			52Tone	RU37	2.49	≤10.53	PASS
	total	5580	106Tone	RU53	2.73	≤10.53	PASS
			26Tone	RU8	-0.54	≤11.00	PASS
	Ant1	5700	52Tone	RU40	-0.09	≤11.00	PASS
			106Tone	RU54	-0.35	≤11.00	PASS
			26Tone	RU8	-0.85	≤11.00	PASS
			52Tone	RU40	-0.82	≤11.00	PASS
	Ant2	5700	106Tone	RU54	-0.63	≤11.00	PASS
			26Tone	RU8	2.32	≤10.53	PASS
	total	5700					



			52Tone	RU40	2.57	≤10.53	PASS
			106Tone	RU54	2.52	≤10.53	PASS
	Ant1	5720	26Tone	RU8	-0.6	≤11.00	PASS
			52Tone	RU40	0.02	≤11.00	PASS
			106Tone	RU54	-0.22	≤11.00	PASS
	Ant2	5720	26Tone	RU8	-0.76	≤11.00	PASS
			52Tone	RU40	-1.02	≤11.00	PASS
			106Tone	RU54	-0.79	≤11.00	PASS
	total	5720	26Tone	RU8	2.33	≤10.53	PASS
			52Tone	RU40	2.54	≤10.53	PASS
			106Tone	RU54	2.51	≤10.53	PASS
	Ant1	5745	26Tone	RU0	-3.59	≤30.00	PASS
			52Tone	RU37	-3.44	≤30.00	PASS
			106Tone	RU53	-3.19	≤30.00	PASS
	Ant2	5745	26Tone	RU0	-3.85	≤30.00	PASS
			52Tone	RU37	-3.91	≤30.00	PASS
			106Tone	RU53	-4.03	≤30.00	PASS
	total	5745	26Tone	RU0	-0.71	≤29.82	PASS
			52Tone	RU37	-0.66	≤29.82	PASS
			106Tone	RU53	-0.58	≤29.82	PASS
	Ant1	5785	26Tone	RU0	-2.69	≤30.00	PASS
			52Tone	RU37	-3.26	≤30.00	PASS
			106Tone	RU53	-2.98	≤30.00	PASS
	Ant2	5785	26Tone	RU0	-3.83	≤30.00	PASS
			52Tone	RU37	-3.71	≤30.00	PASS
			106Tone	RU53	-3.91	≤30.00	PASS
	total	5785	26Tone	RU0	-0.21	≤29.82	PASS
			52Tone	RU37	-0.47	≤29.82	PASS
			106Tone	RU53	-0.41	≤29.82	PASS
	Ant1	5825	26Tone	RU8	-4.32	≤30.00	PASS
			52Tone	RU40	-3.82	≤30.00	PASS
			106Tone	RU54	-3.99	≤30.00	PASS
	Ant2	5825	26Tone	RU8	-4.61	≤30.00	PASS
			52Tone	RU40	-4.85	≤30.00	PASS
			106Tone	RU54	-4.13	≤30.00	PASS
	total	5825	26Tone	RU8	-1.45	≤29.82	PASS
			52Tone	RU40	-1.29	≤29.82	PASS
			106Tone	RU54	-1.05	≤29.82	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

