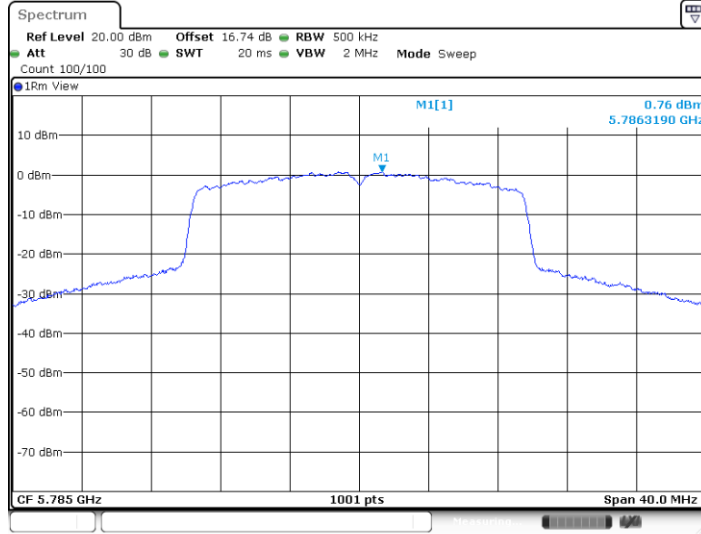
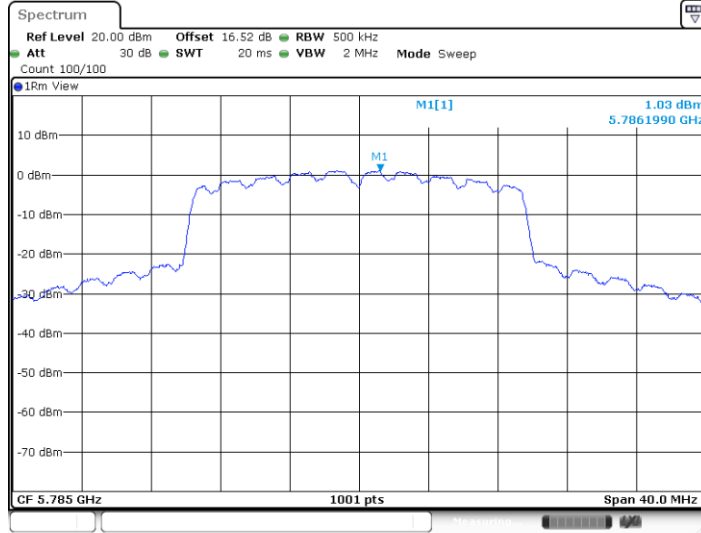




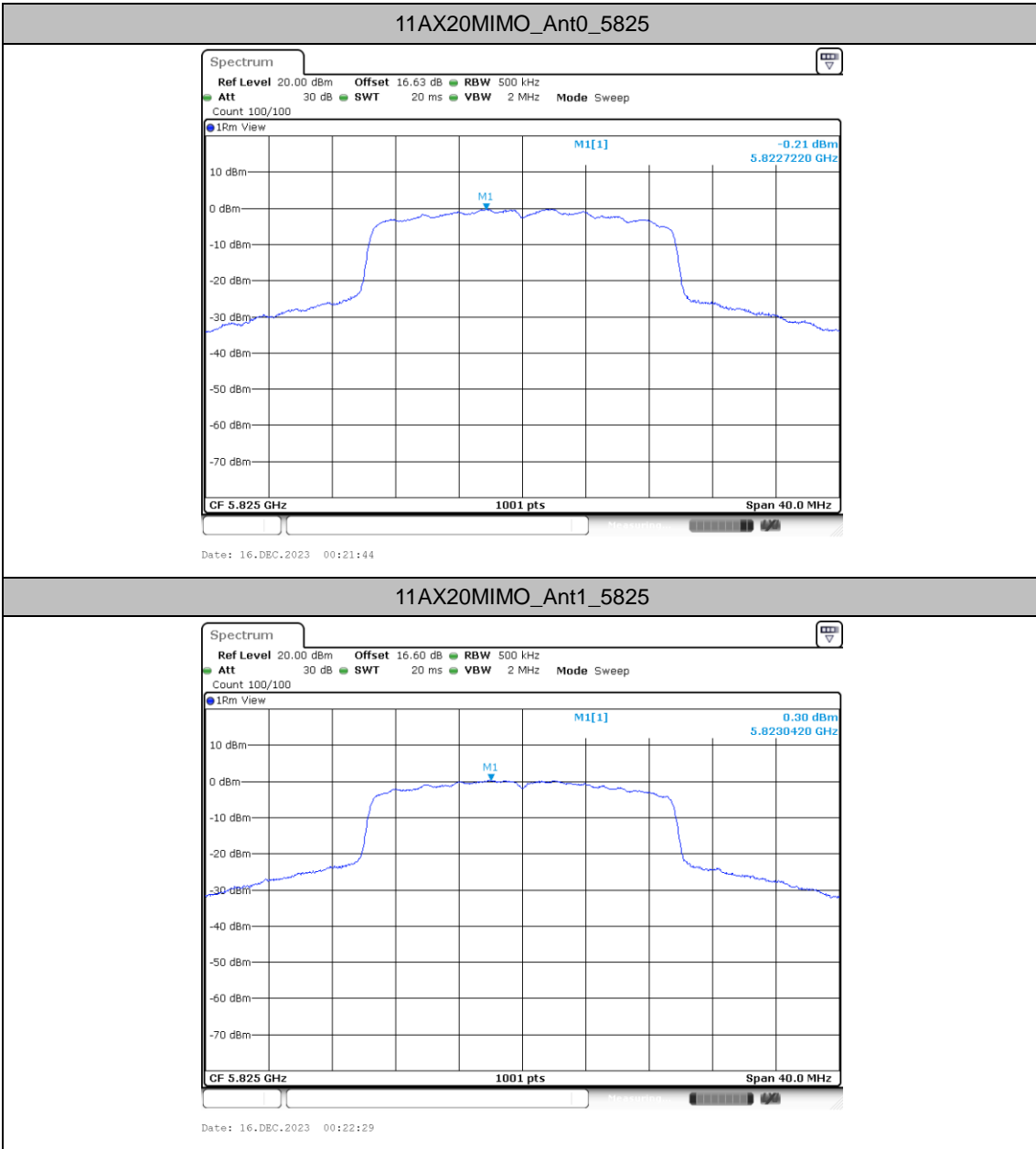
11AX20MIMO\_Ant0\_5785

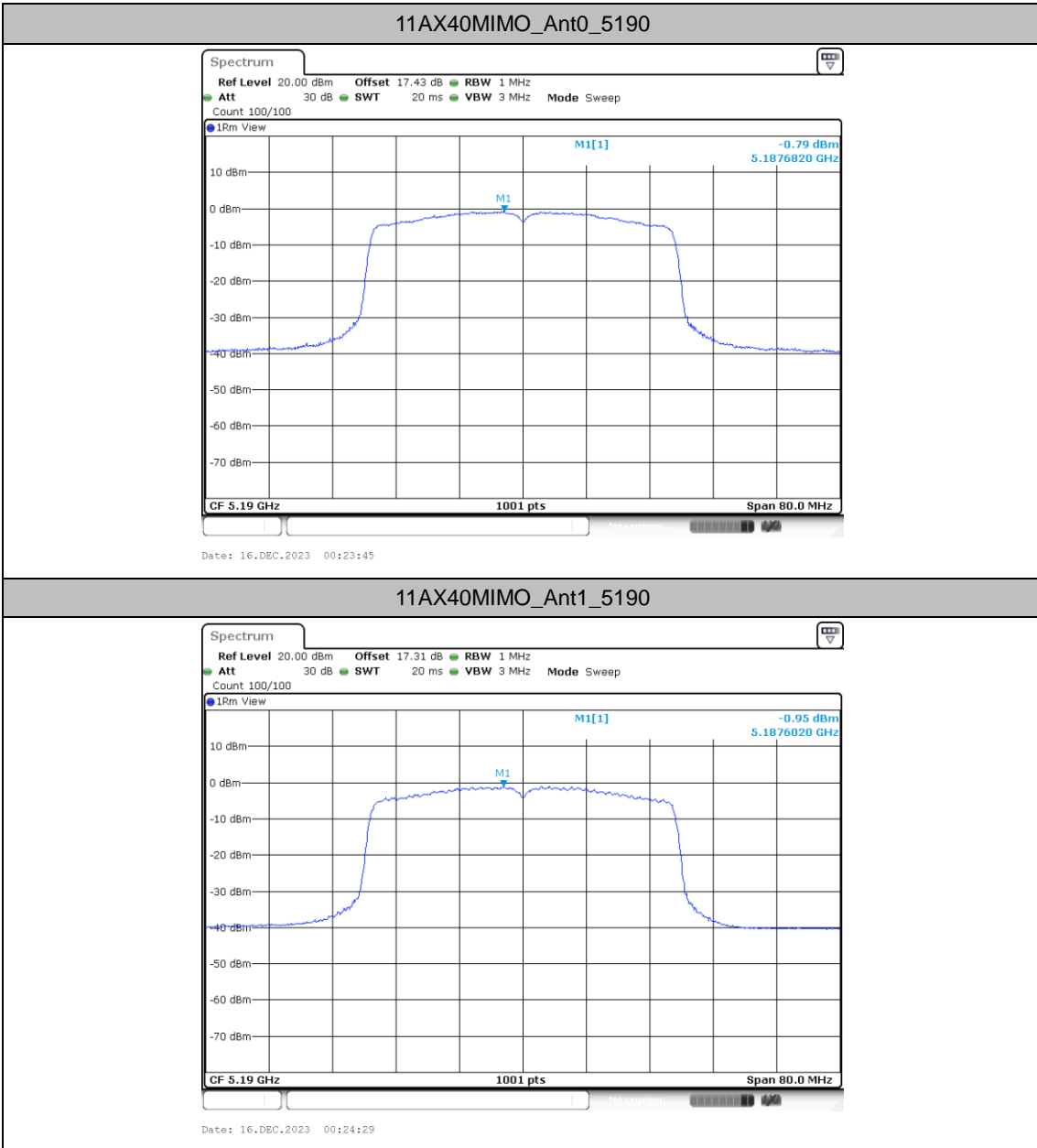


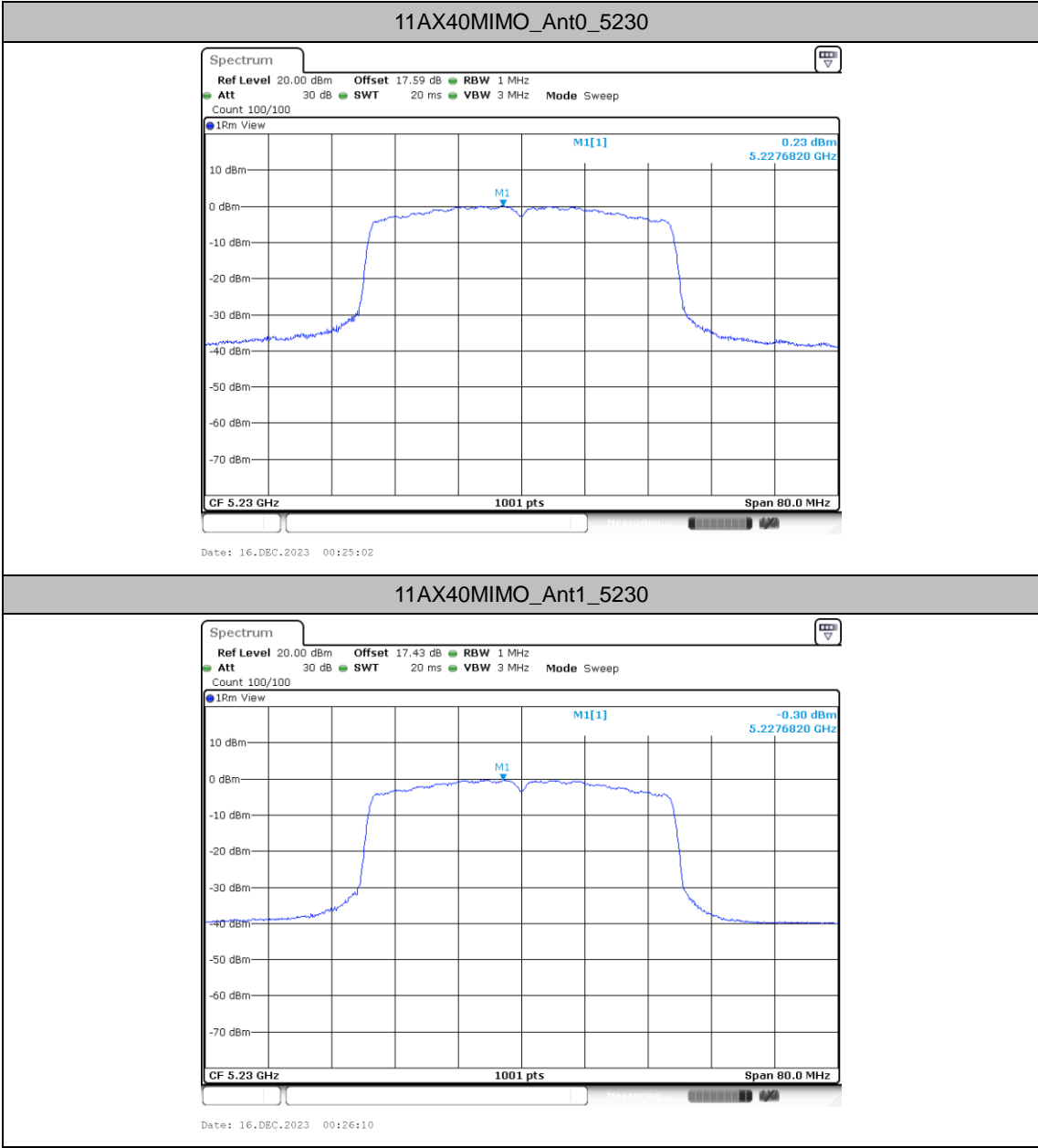
11AX20MIMO\_Ant1\_5785

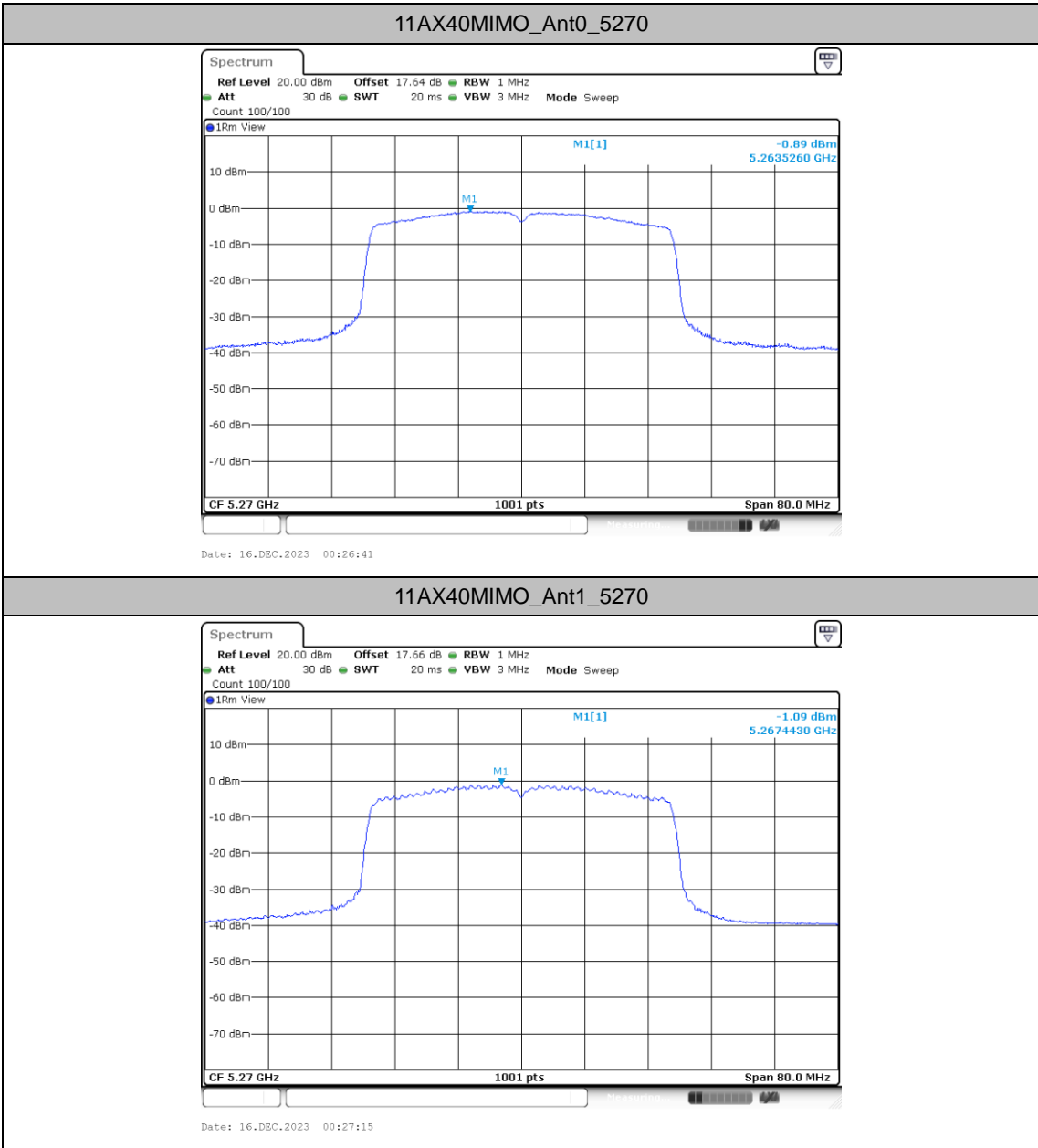


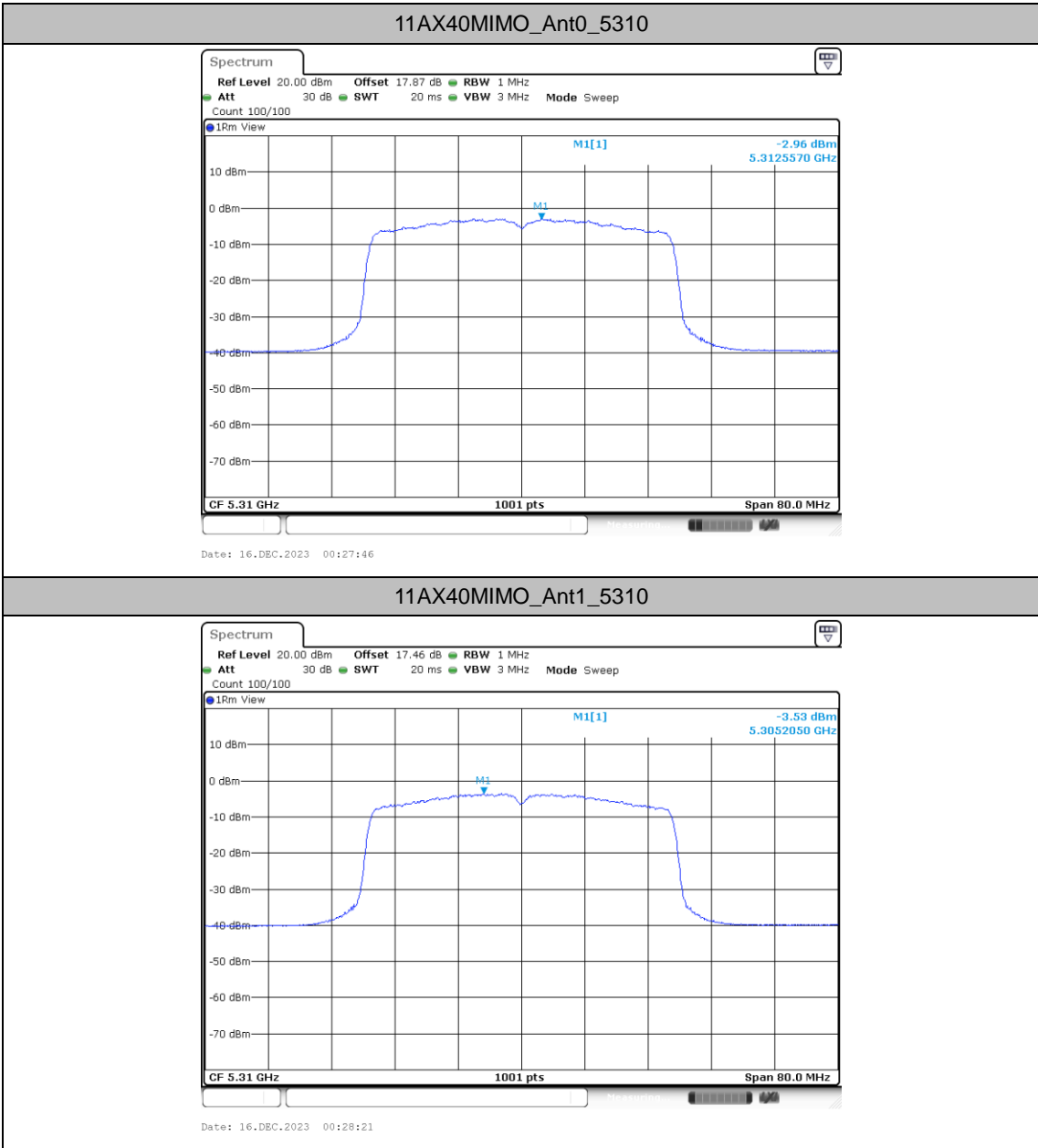


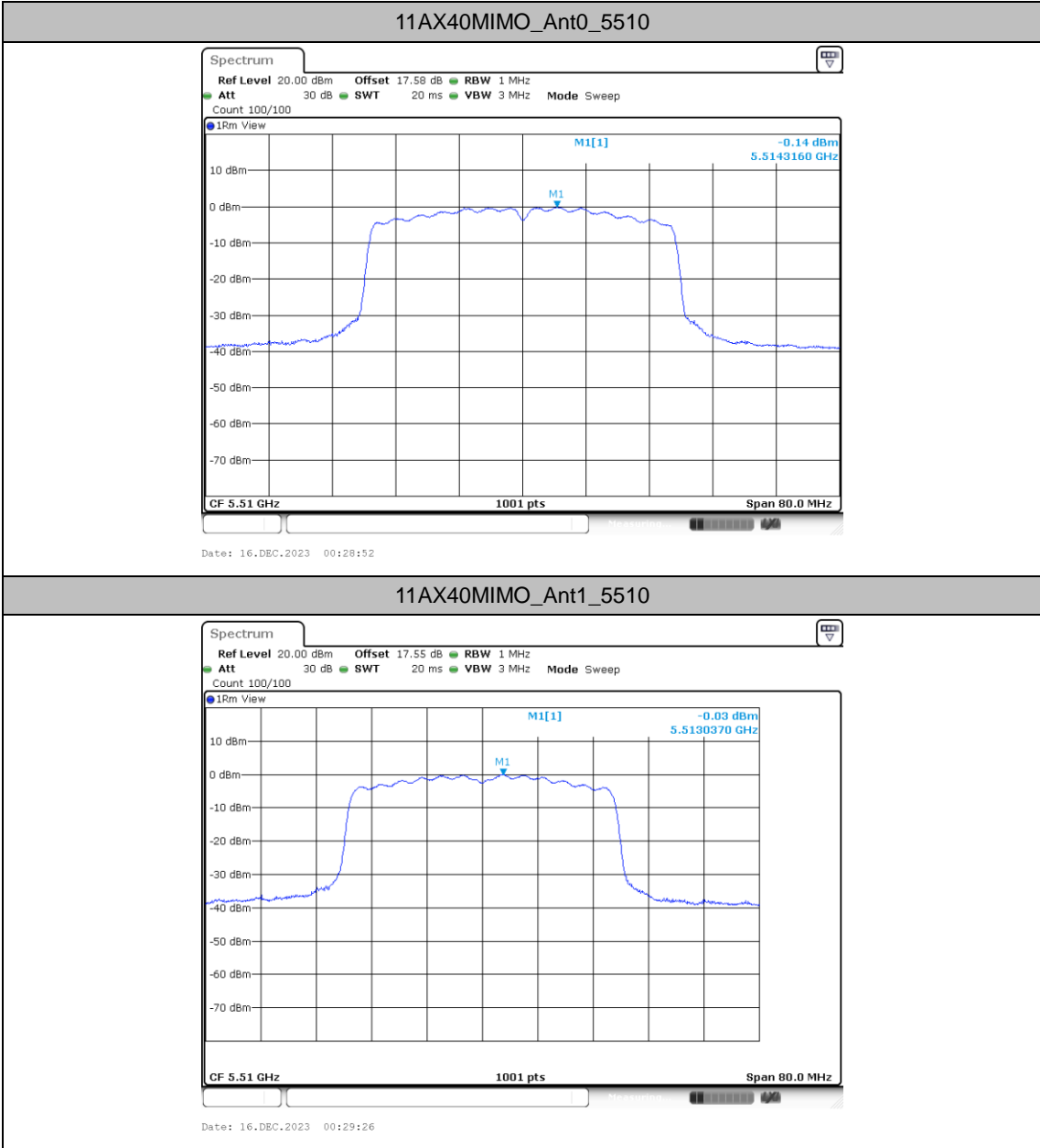


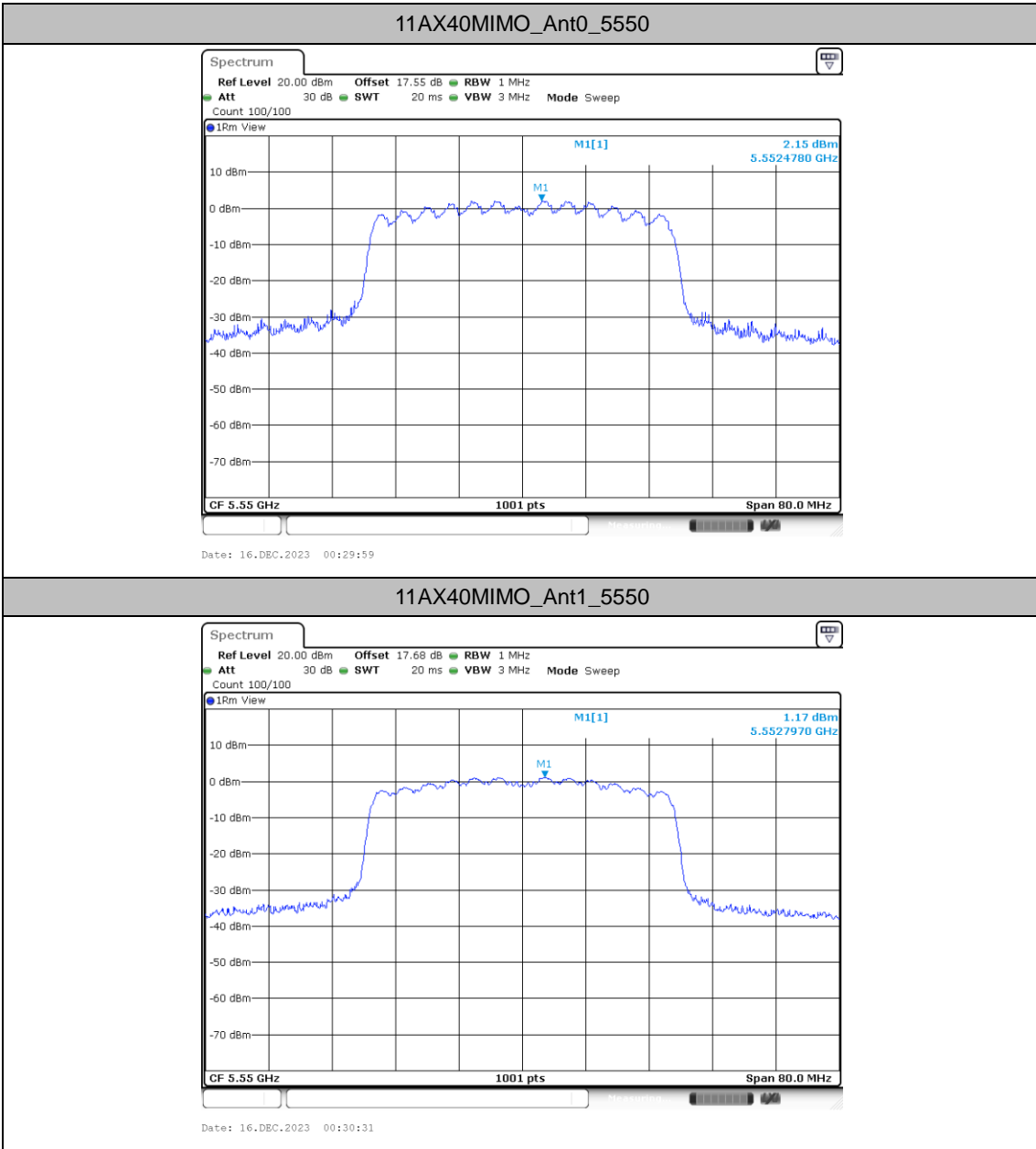


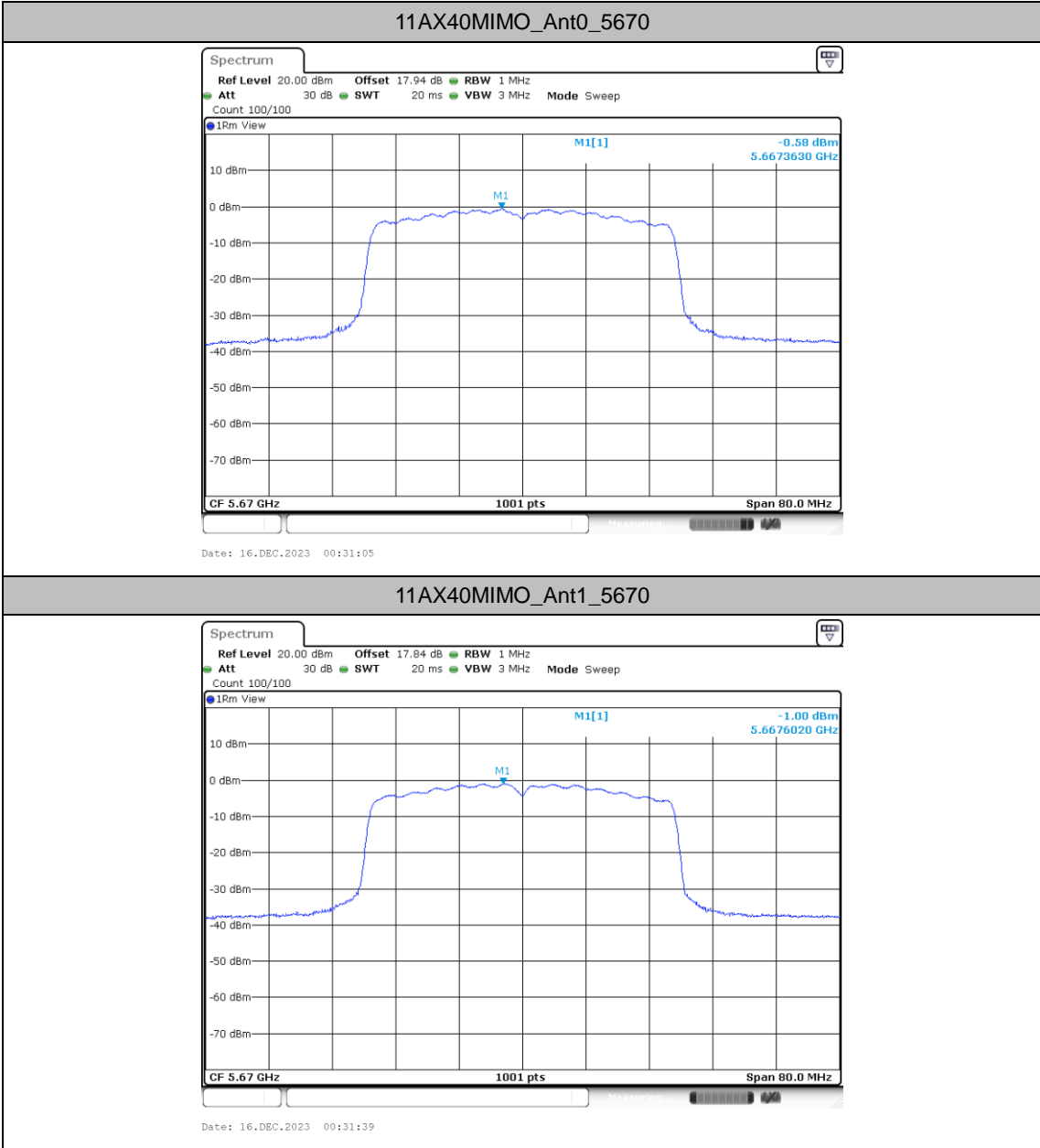




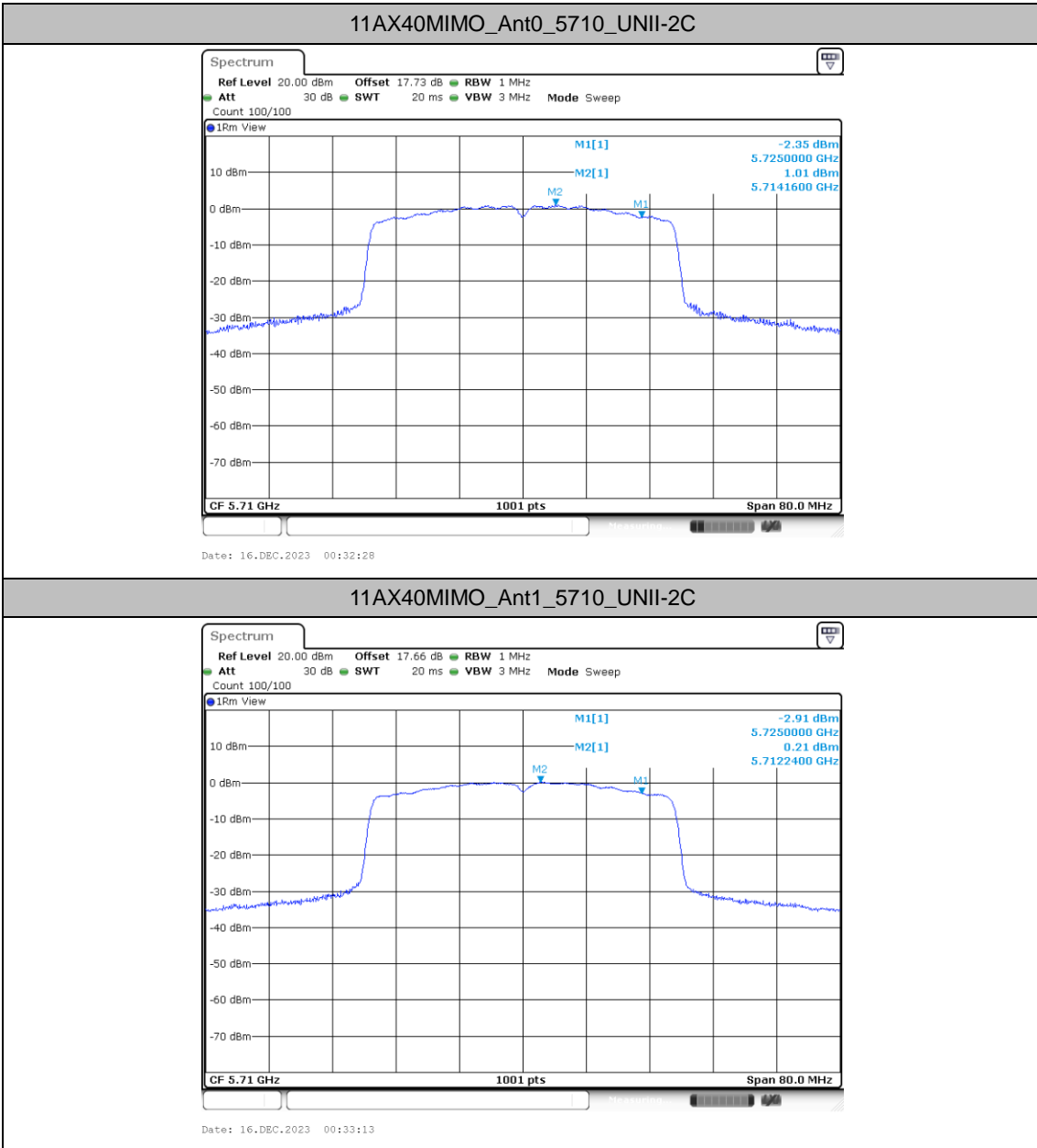


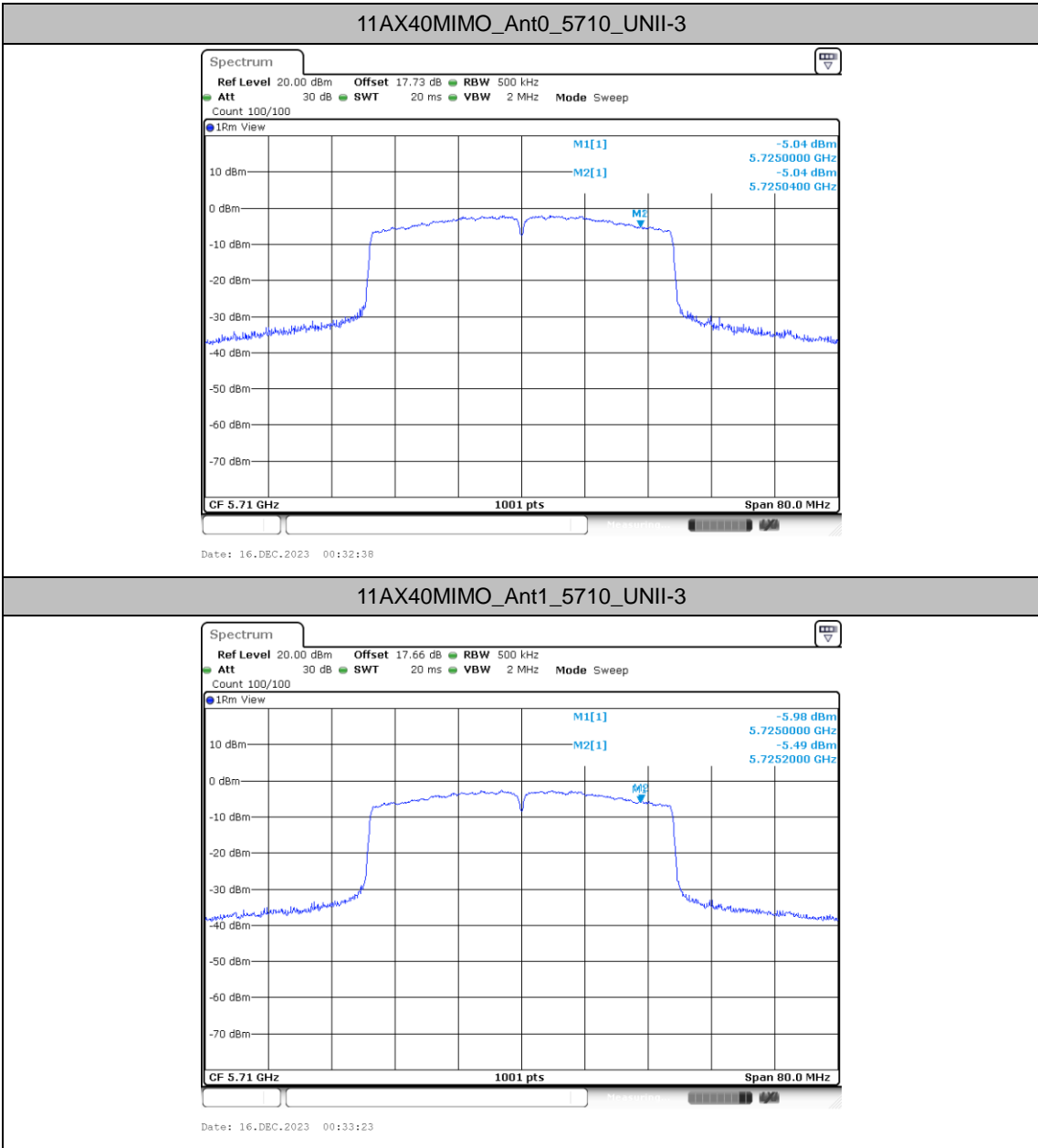


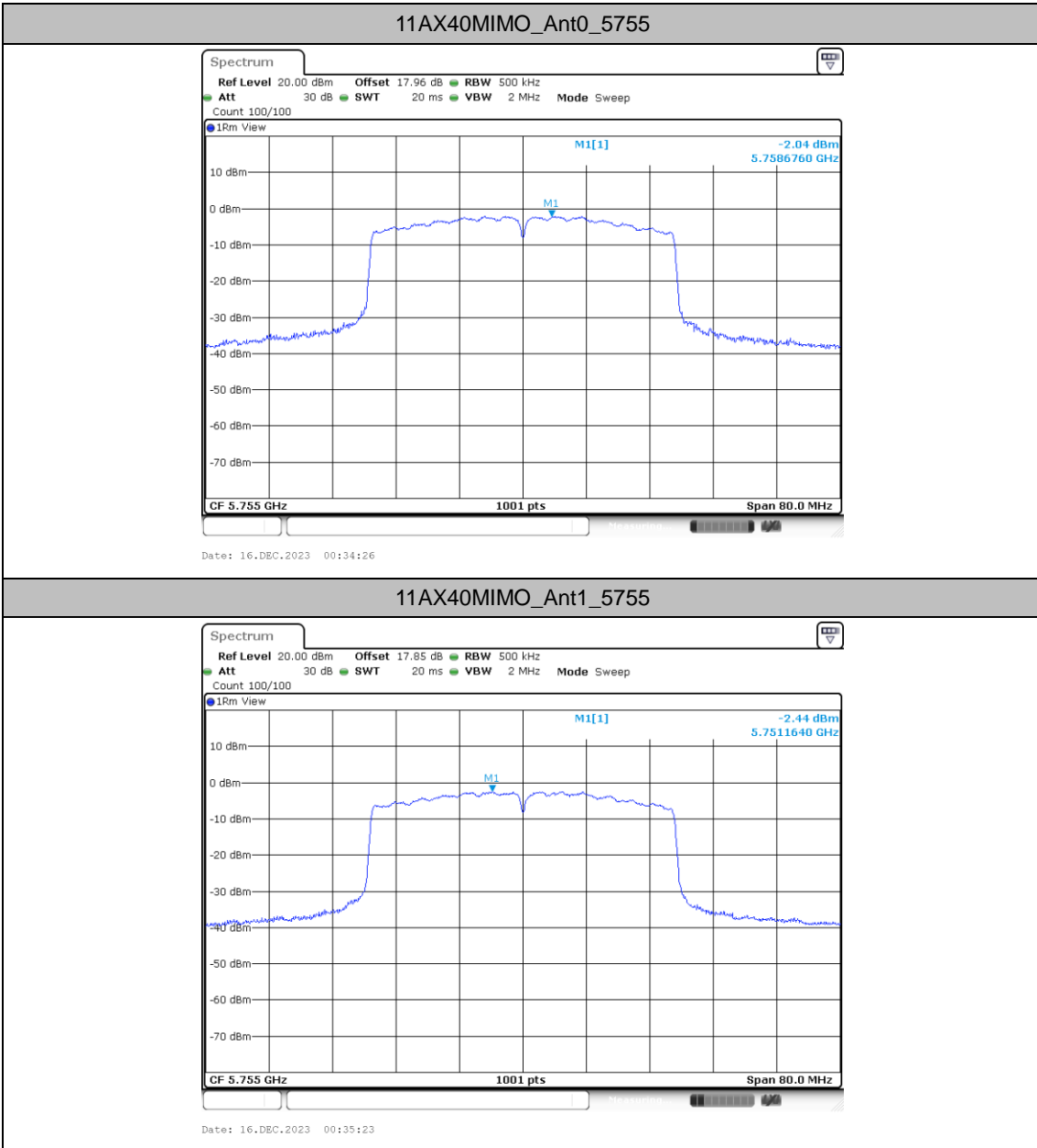


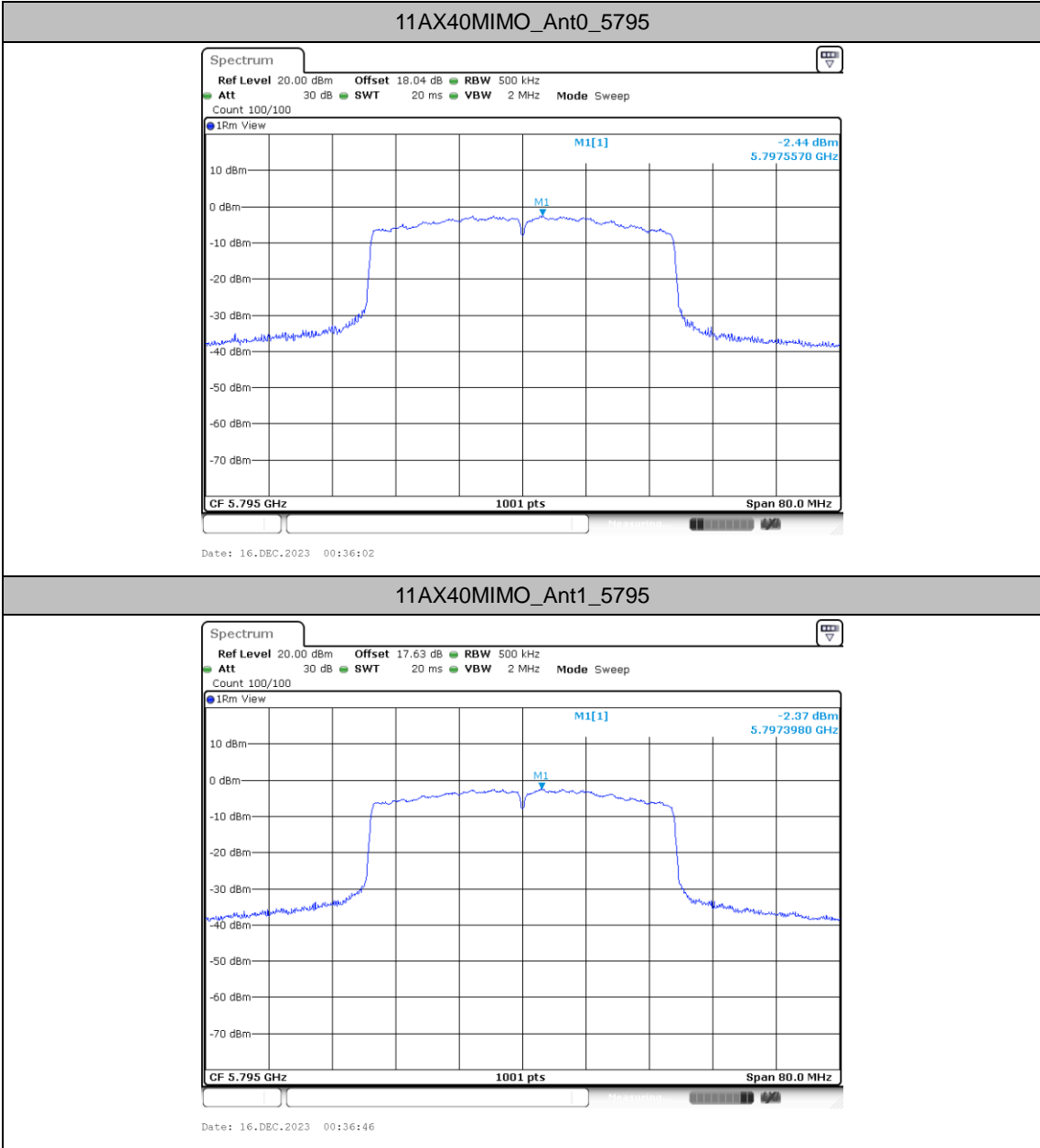


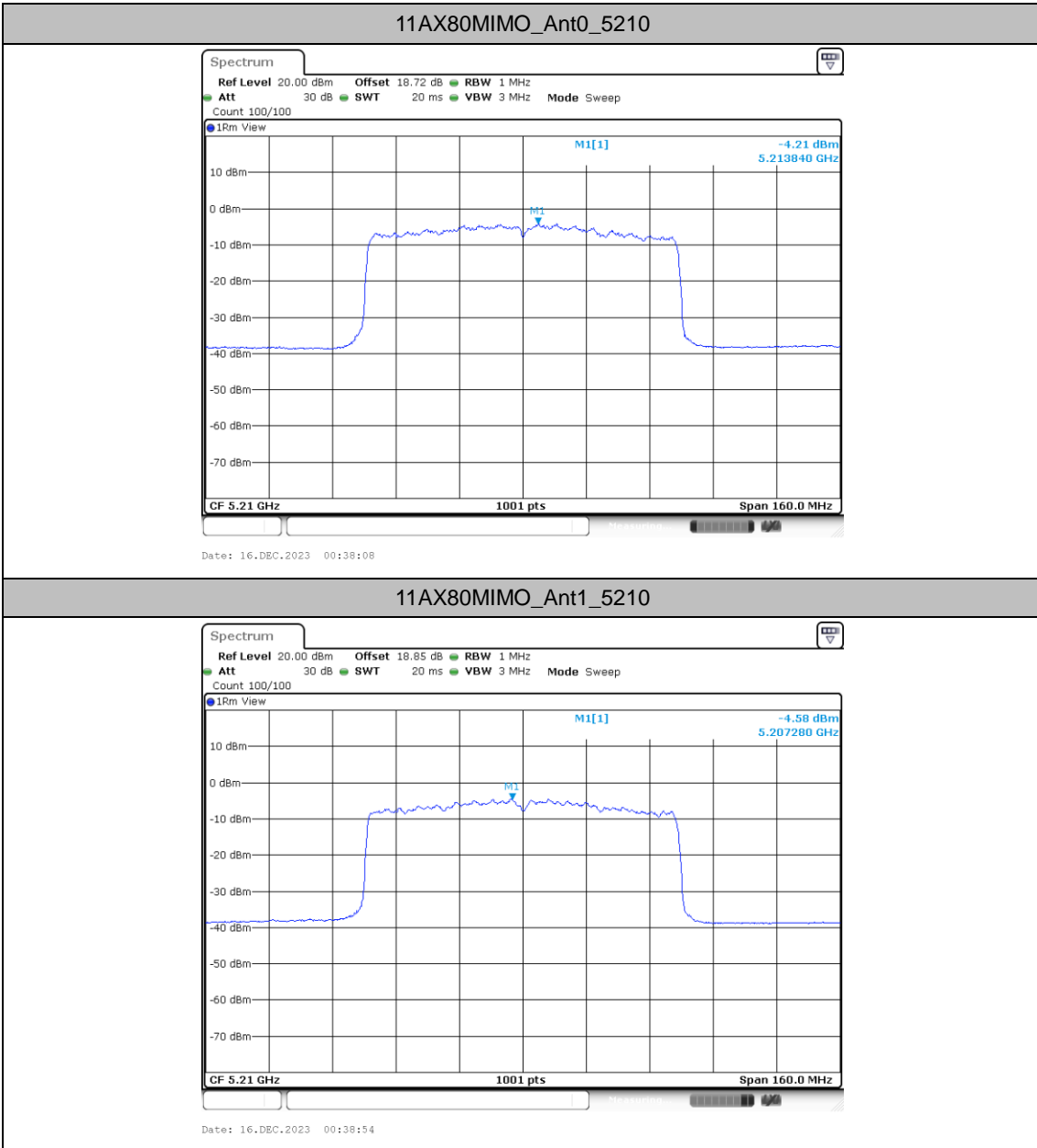


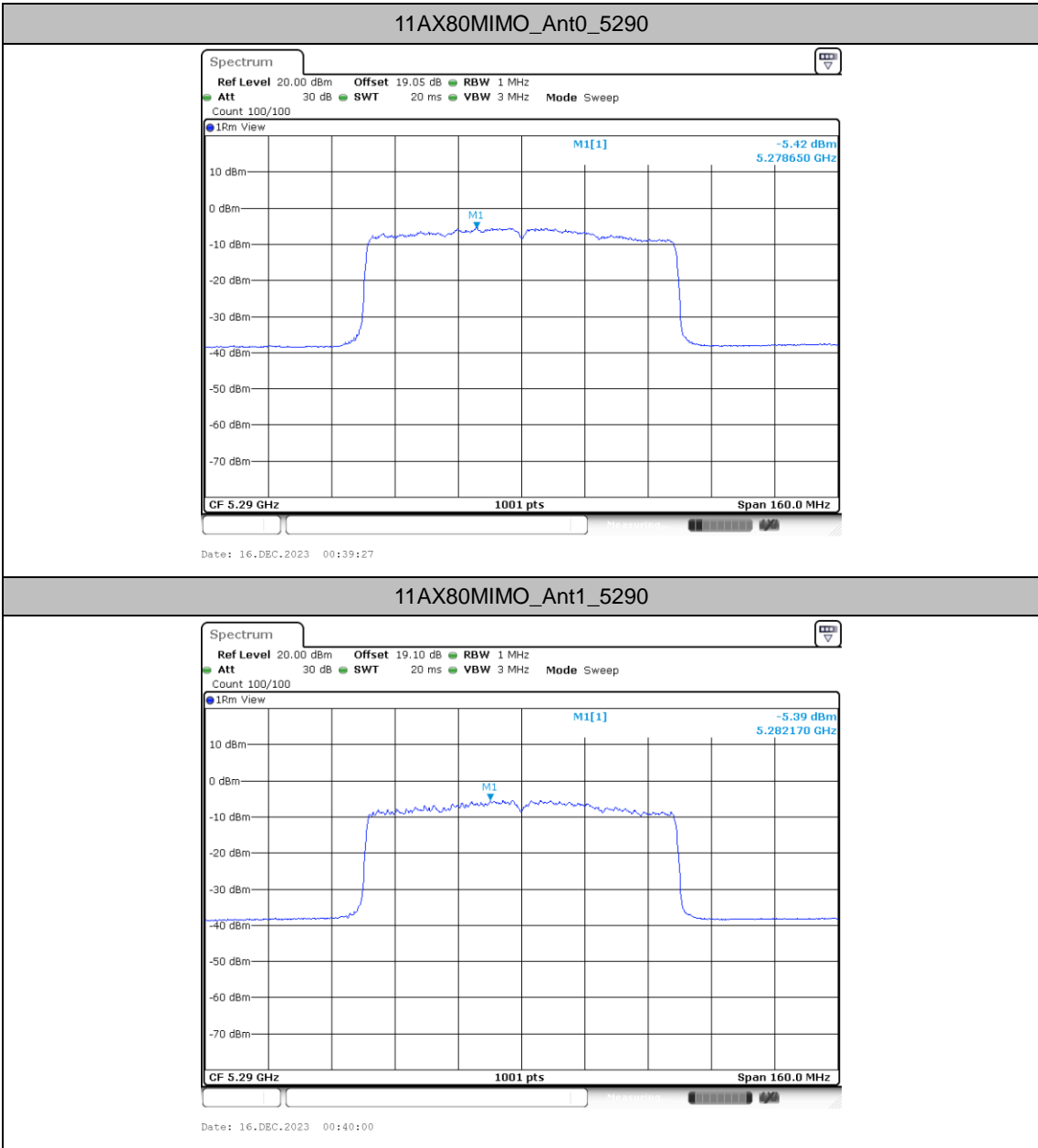


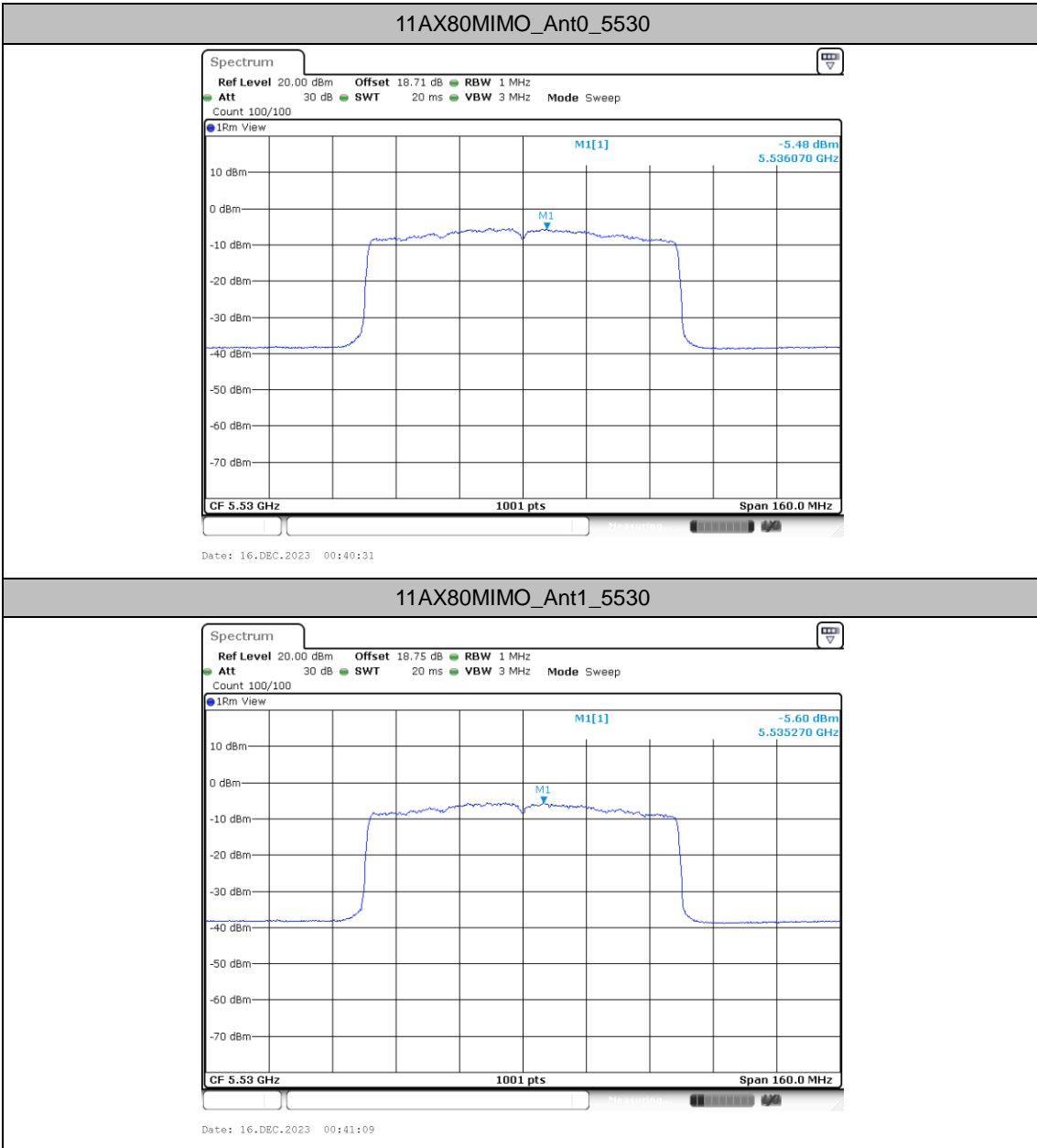


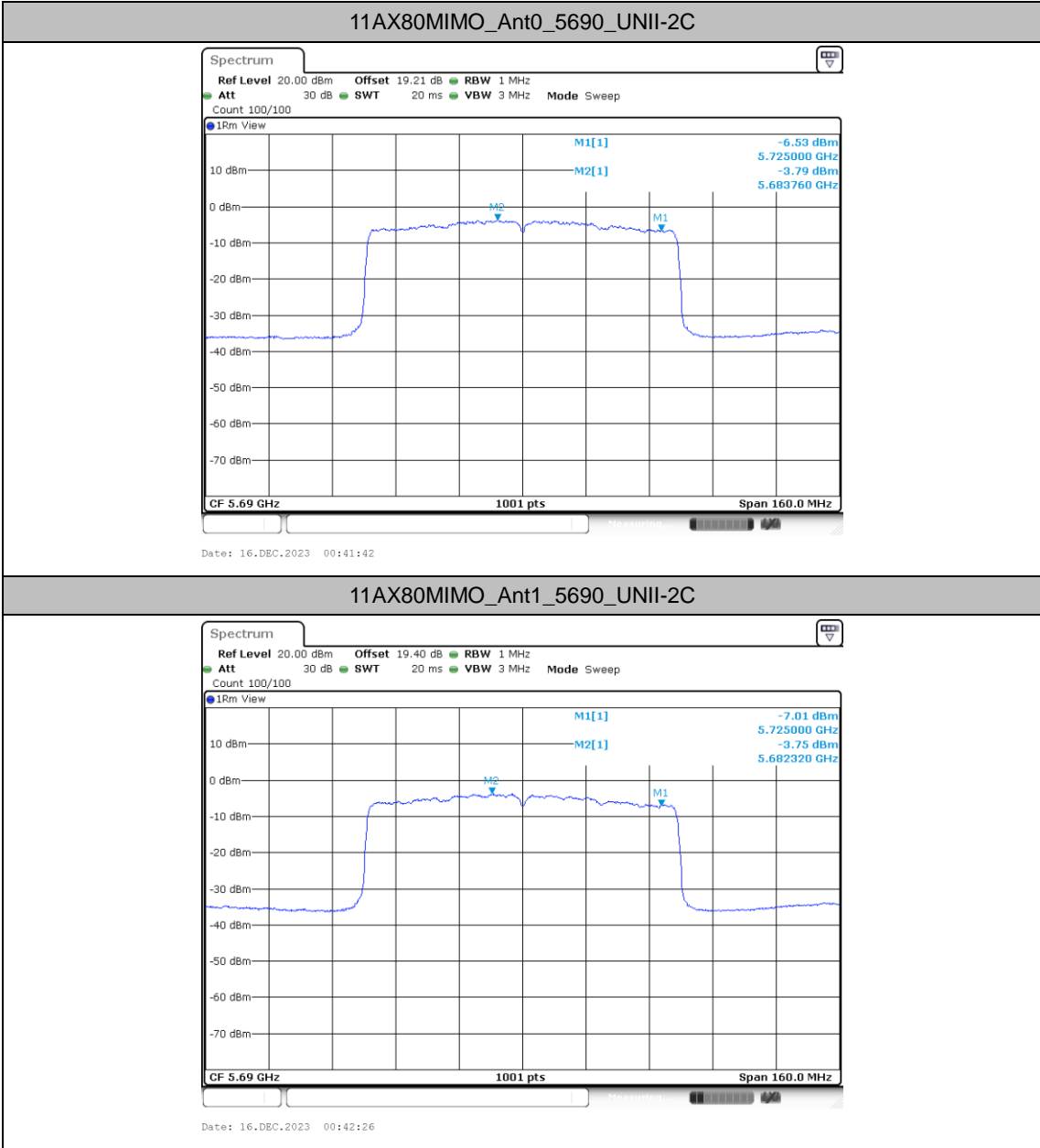




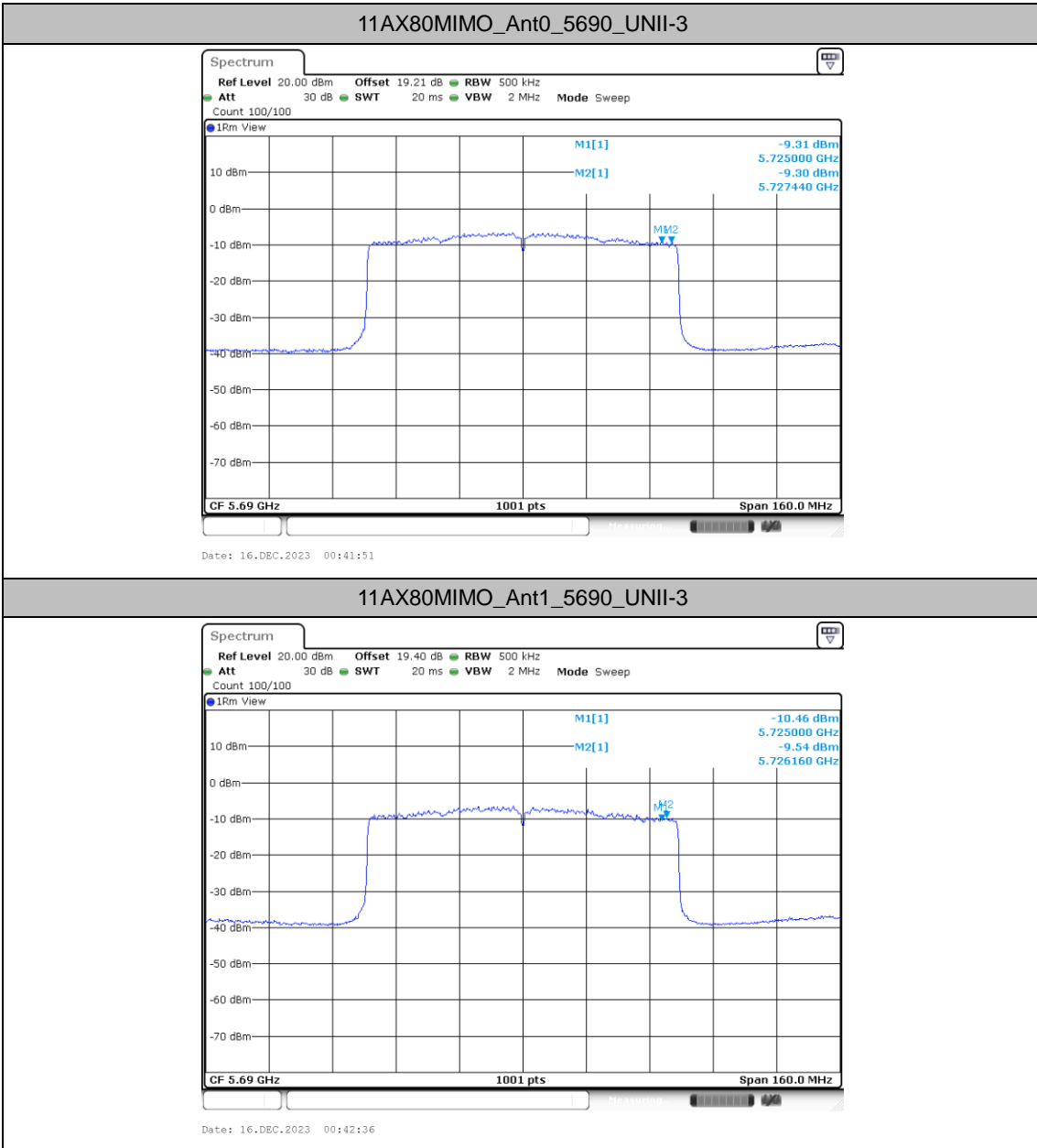


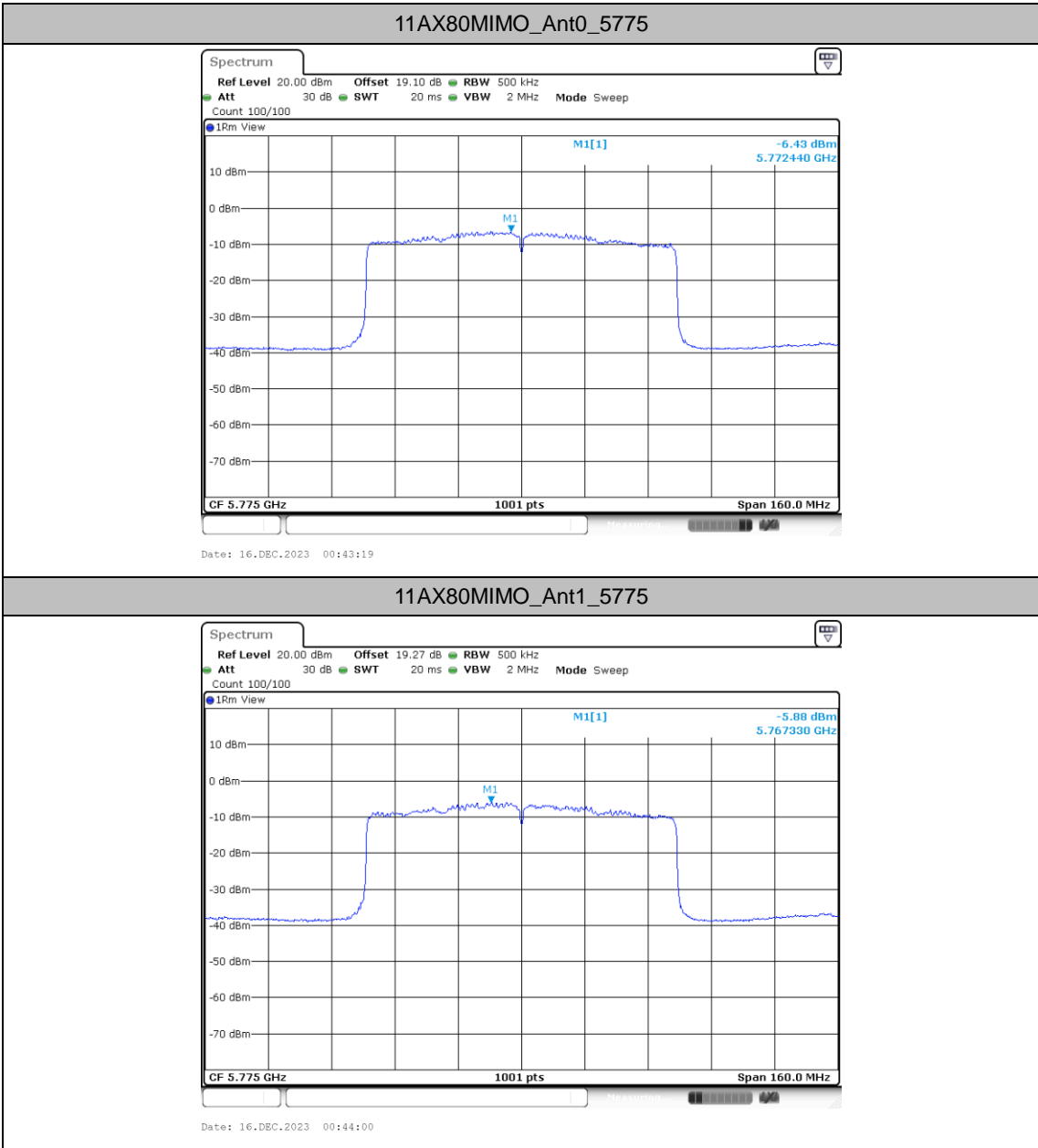














<802.11ax Partial RU>

Maximum power spectral density

Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant0	5180	26Tone	RU0	1.64	≤11.00	PASS
			52Tone	RU37	1.32	≤11.00	PASS
			106Tone	RU53	0.92	≤11.00	PASS
	Ant1	5180	26Tone	RU0	0.14	≤11.00	PASS
			52Tone	RU37	0.29	≤11.00	PASS
			106Tone	RU53	0.92	≤11.00	PASS
	total	5180	26Tone	RU0	3.96	≤11.00	PASS
			52Tone	RU37	3.85	≤11.00	PASS
			106Tone	RU53	3.93	≤11.00	PASS
	Ant0	5220	26Tone	RU0	1.78	≤11.00	PASS
			52Tone	RU37	1.98	≤11.00	PASS
			106Tone	RU53	1.64	≤11.00	PASS
	Ant1	5220	26Tone	RU0	2.08	≤11.00	PASS
			52Tone	RU37	1.86	≤11.00	PASS
			106Tone	RU53	1.96	≤11.00	PASS
	total	5220	26Tone	RU0	4.94	≤11.00	PASS
			52Tone	RU37	4.93	≤11.00	PASS
			106Tone	RU53	4.81	≤11.00	PASS
	Ant0	5240	26Tone	RU8	1.43	≤11.00	PASS
			52Tone	RU40	1.3	≤11.00	PASS
			106Tone	RU54	0.76	≤11.00	PASS
	Ant1	5240	26Tone	RU8	3.04	≤11.00	PASS
			52Tone	RU40	2.84	≤11.00	PASS
			106Tone	RU54	2.4	≤11.00	PASS
	total	5240	26Tone	RU8	5.32	≤11.00	PASS
			52Tone	RU40	5.15	≤11.00	PASS
			106Tone	RU54	4.67	≤11.00	PASS
	Ant0	5260	26Tone	RU0	0.92	≤11.00	PASS
			52Tone	RU37	1.12	≤11.00	PASS
			106Tone	RU53	0.65	≤11.00	PASS
	Ant1	5260	26Tone	RU0	2.31	≤11.00	PASS
			52Tone	RU37	2.78	≤11.00	PASS
			106Tone	RU53	2.29	≤11.00	PASS
	total	5260	26Tone	RU0	4.68	≤11.00	PASS
			52Tone	RU37	5.04	≤11.00	PASS
			106Tone	RU53	4.56	≤11.00	PASS
Ant0	5300	26Tone	RU0	2.83	≤11.00	PASS	
		52Tone	RU37	3.23	≤11.00	PASS	
		106Tone	RU53	2.29	≤11.00	PASS	
Ant1	5300	26Tone	RU0	1.64	≤11.00	PASS	
		52Tone	RU37	2.13	≤11.00	PASS	
		106Tone	RU53	1.2	≤11.00	PASS	
total	5300	26Tone	RU0	5.29	≤11.00	PASS	



	Ant0	5320	52Tone	RU37	5.73	≤11.00	PASS
			106Tone	RU53	4.79	≤11.00	PASS
			26Tone	RU8	1.55	≤11.00	PASS
			52Tone	RU40	2.09	≤11.00	PASS
			106Tone	RU54	2.45	≤11.00	PASS
			26Tone	RU8	1.45	≤11.00	PASS
	Ant1	5320	52Tone	RU40	1.73	≤11.00	PASS
			106Tone	RU54	1.18	≤11.00	PASS
			26Tone	RU8	4.51	≤11.00	PASS
	total	5320	52Tone	RU40	4.92	≤11.00	PASS
			106Tone	RU54	4.87	≤11.00	PASS
			26Tone	RU8	3.04	≤11.00	PASS
	Ant0	5500	52Tone	RU37	3.34	≤11.00	PASS
			106Tone	RU53	2.82	≤11.00	PASS
			26Tone	RU0	1.02	≤11.00	PASS
	Ant1	5500	52Tone	RU37	0.87	≤11.00	PASS
			106Tone	RU53	1	≤11.00	PASS
			26Tone	RU0	5.16	≤11.00	PASS
	total	5500	52Tone	RU37	5.29	≤11.00	PASS
			106Tone	RU53	5.01	≤11.00	PASS
			26Tone	RU0	1.73	≤11.00	PASS
	Ant0	5580	52Tone	RU37	1.81	≤11.00	PASS
			106Tone	RU53	1.44	≤11.00	PASS
			26Tone	RU0	1.04	≤11.00	PASS
Ant1	5580	52Tone	RU37	1.05	≤11.00	PASS	
		106Tone	RU53	0.89	≤11.00	PASS	
		26Tone	RU0	4.41	≤11.00	PASS	
total	5580	52Tone	RU37	4.46	≤11.00	PASS	
		106Tone	RU53	4.18	≤11.00	PASS	
		26Tone	RU8	-2.81	≤11.00	PASS	
Ant0	5700	52Tone	RU40	-1.86	≤11.00	PASS	
		106Tone	RU54	-1.92	≤11.00	PASS	
		26Tone	RU8	0.42	≤11.00	PASS	
Ant1	5700	52Tone	RU40	0.08	≤11.00	PASS	
		106Tone	RU54	-0.44	≤11.00	PASS	
		26Tone	RU8	2.11	≤11.00	PASS	
total	5700	52Tone	RU40	2.23	≤11.00	PASS	
		106Tone	RU54	1.89	≤11.00	PASS	
		26Tone	RU8	1.07	≤11.00	PASS	
Ant0	5720	52Tone	RU40	1.03	≤11.00	PASS	
		106Tone	RU54	1.88	≤11.00	PASS	
		26Tone	RU8	2.09	≤11.00	PASS	
Ant1	5720	52Tone	RU40	0.76	≤11.00	PASS	
		106Tone	RU54	1.16	≤11.00	PASS	
		26Tone	RU8	4.62	≤11.00	PASS	
total	5720	52Tone	RU40	3.91	≤11.00	PASS	
		106Tone	RU54	4.55	≤11.00	PASS	
		26Tone	RU0	-2.2	≤30.00	PASS	
Ant0	5745	52Tone	RU37	-1.9	≤30.00	PASS	
		106Tone	RU53	-1.57	≤30.00	PASS	
		26Tone	RU0	-0.29	≤30.00	PASS	
Ant1	5745	52Tone	RU37	-0.22	≤30.00	PASS	
		106Tone	RU53	0.36	≤30.00	PASS	

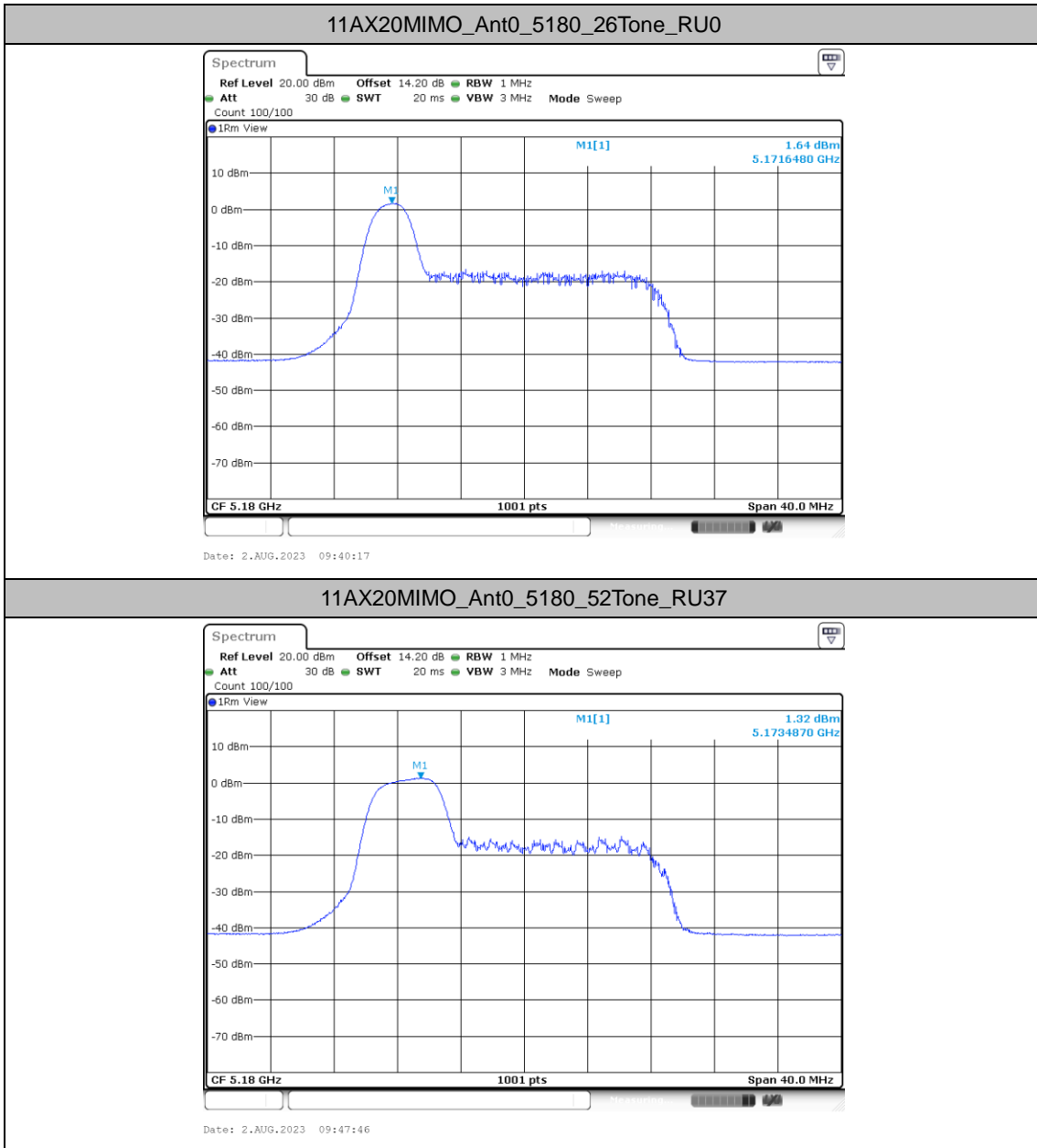


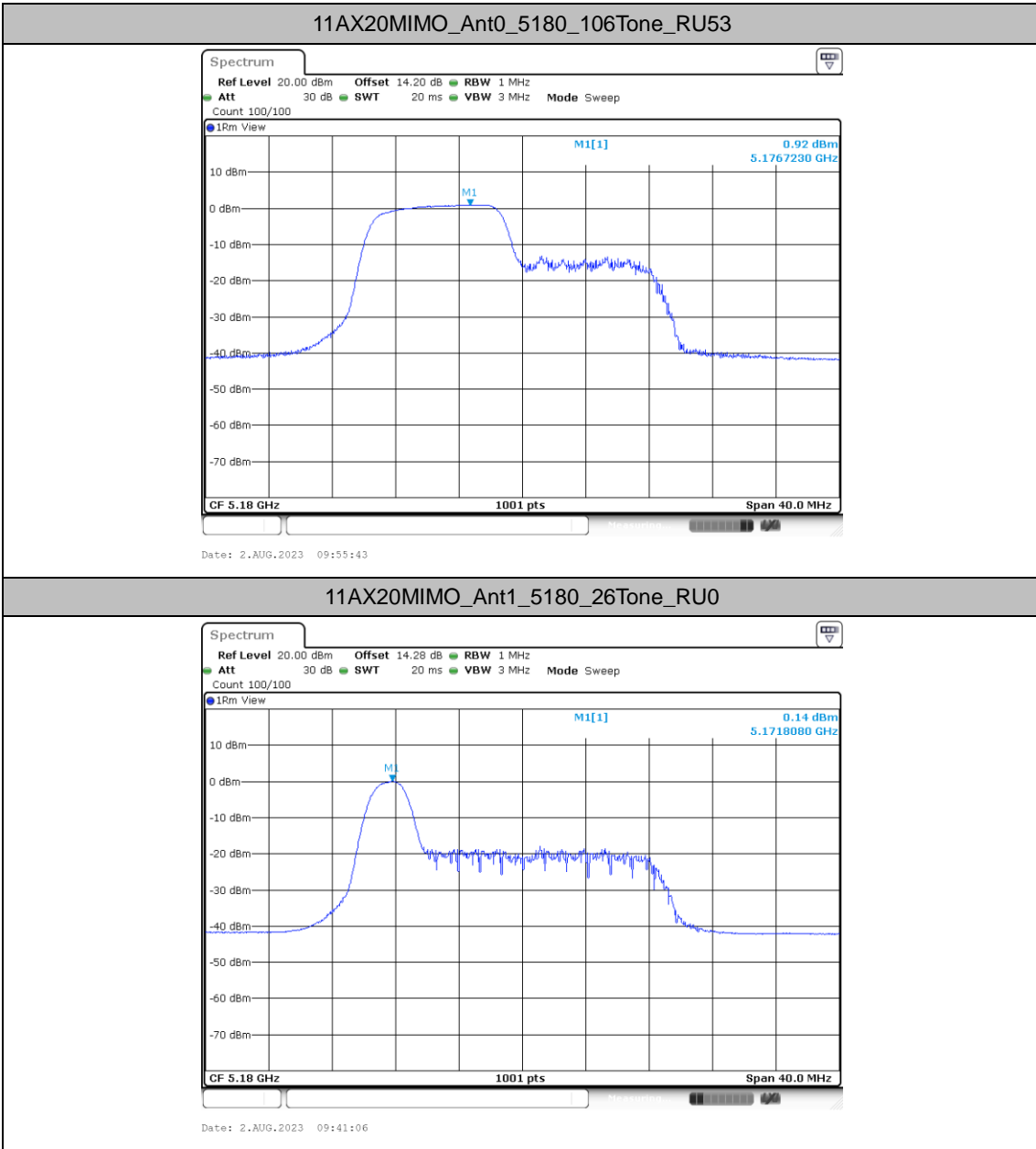
	total	5745	26Tone	RU0	1.87	≤30.00	PASS
			52Tone	RU37	2.03	≤30.00	PASS
			106Tone	RU53	2.51	≤30.00	PASS
	Ant0	5785	26Tone	RU0	-1.7	≤30.00	PASS
			52Tone	RU37	-1.47	≤30.00	PASS
			106Tone	RU53	-0.83	≤30.00	PASS
	Ant1	5785	26Tone	RU0	0.05	≤30.00	PASS
			52Tone	RU37	0.25	≤30.00	PASS
			106Tone	RU53	0.72	≤30.00	PASS
	total	5785	26Tone	RU0	2.27	≤30.00	PASS
			52Tone	RU37	2.48	≤30.00	PASS
			106Tone	RU53	3.02	≤30.00	PASS
	Ant0	5825	26Tone	RU8	-0.03	≤30.00	PASS
			52Tone	RU40	-0.06	≤30.00	PASS
			106Tone	RU54	-0.3	≤30.00	PASS
	Ant1	5825	26Tone	RU8	-1.39	≤30.00	PASS
			52Tone	RU40	-1.35	≤30.00	PASS
			106Tone	RU54	-1.41	≤30.00	PASS
total	5825	26Tone	RU8	2.35	≤30.00	PASS	
		52Tone	RU40	2.35	≤30.00	PASS	
		106Tone	RU54	2.19	≤30.00	PASS	

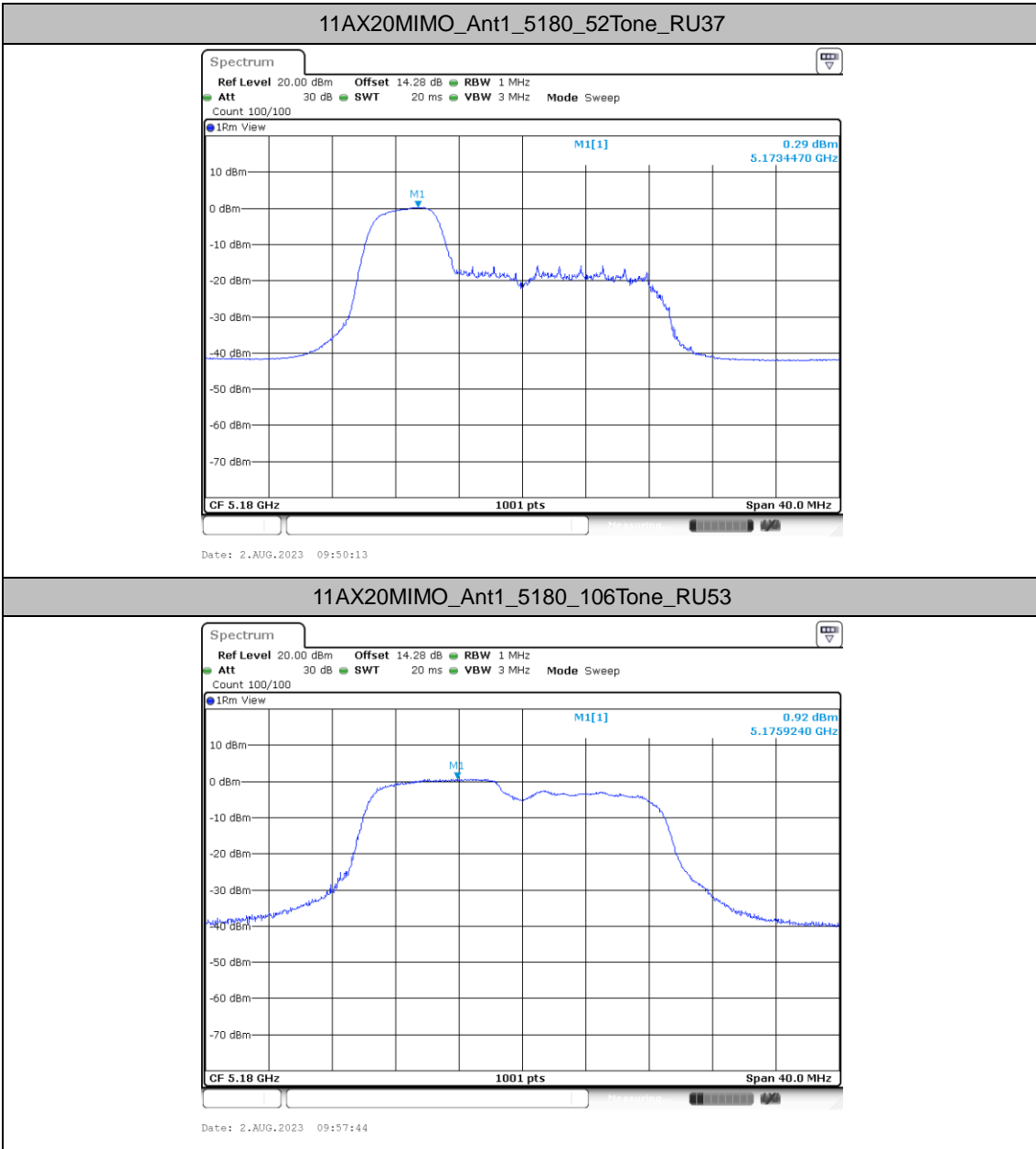
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.  
 2.The Duty Cycle Factor and is compensated in the graph.



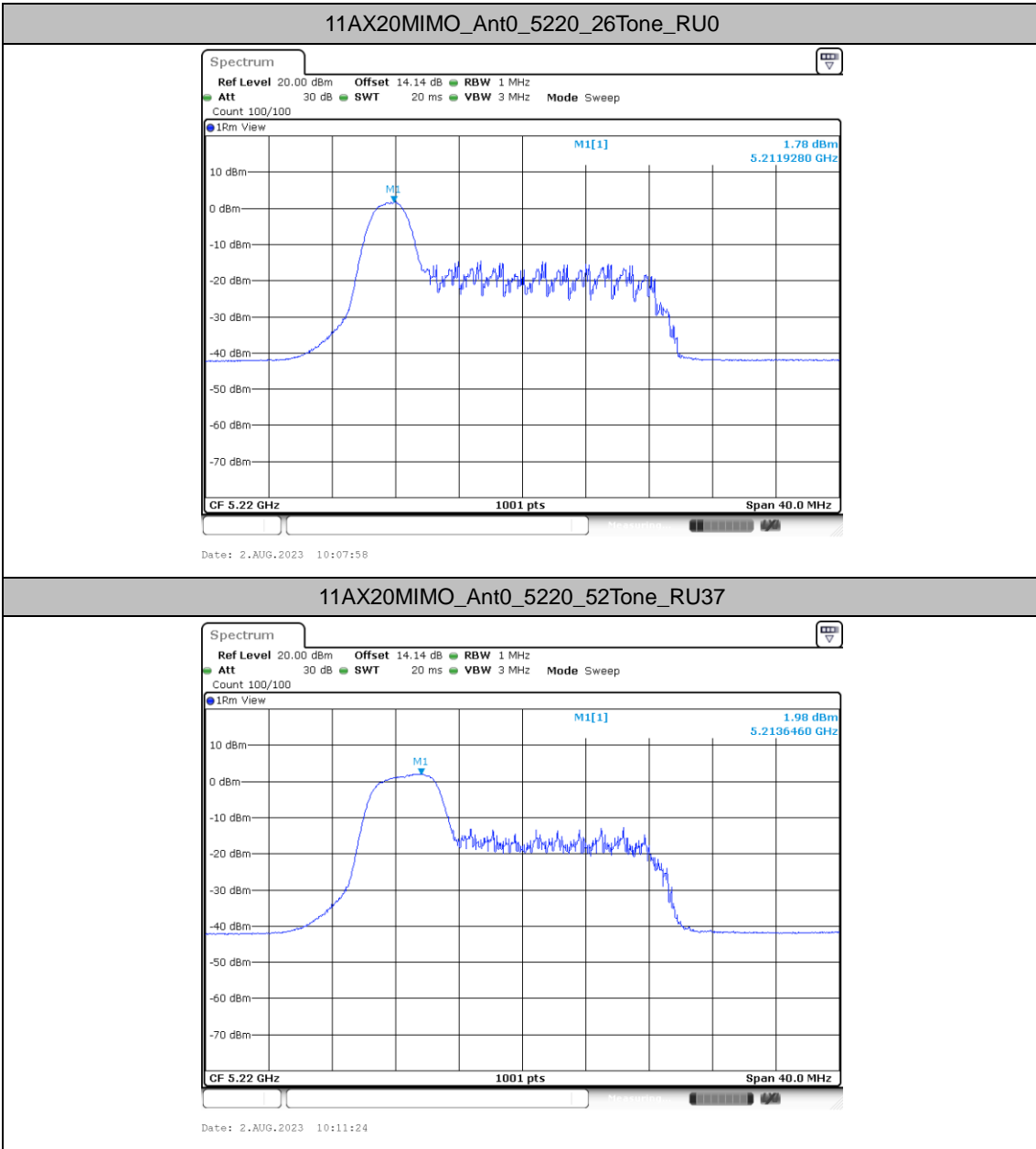
### Test Graphs

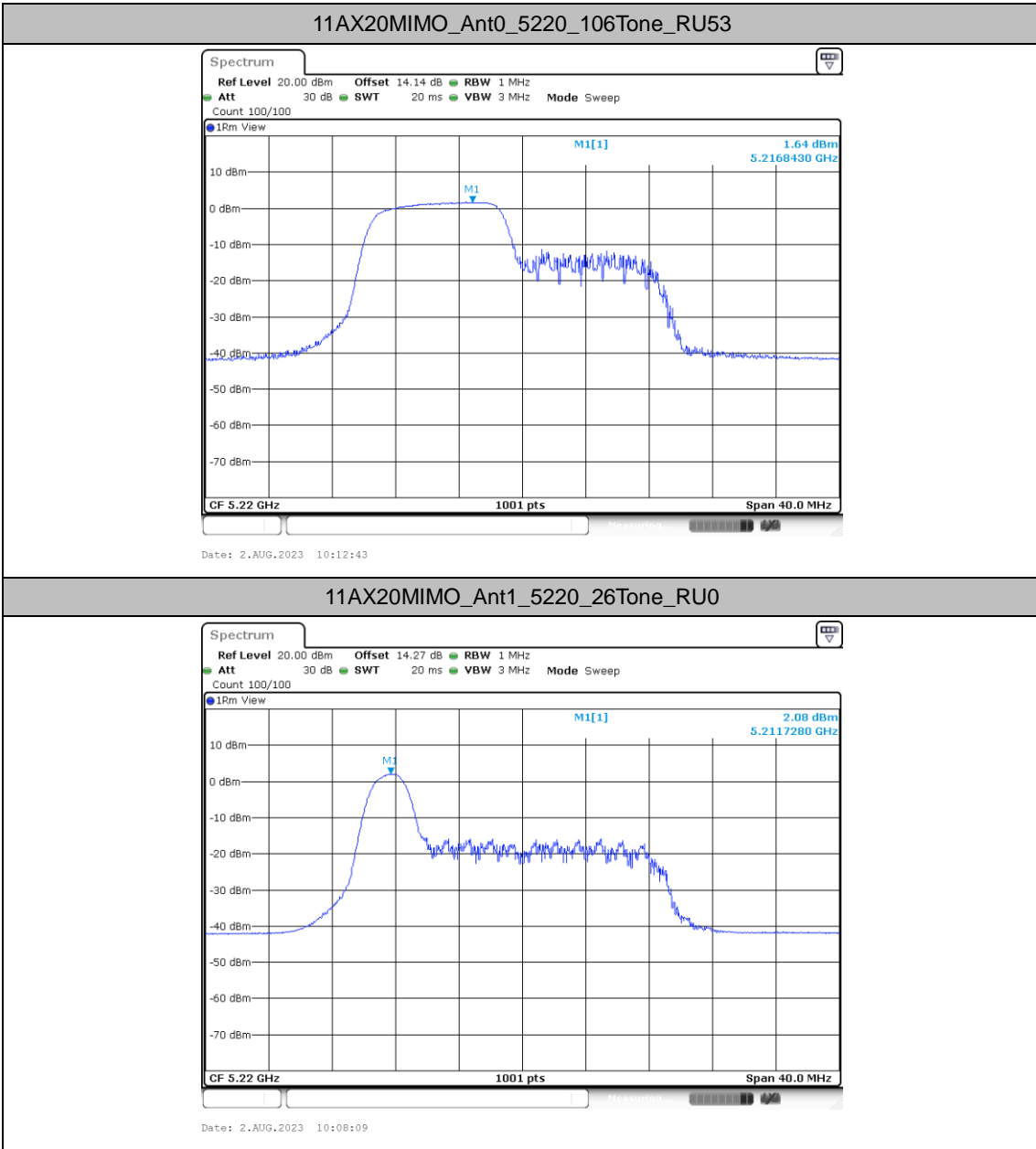


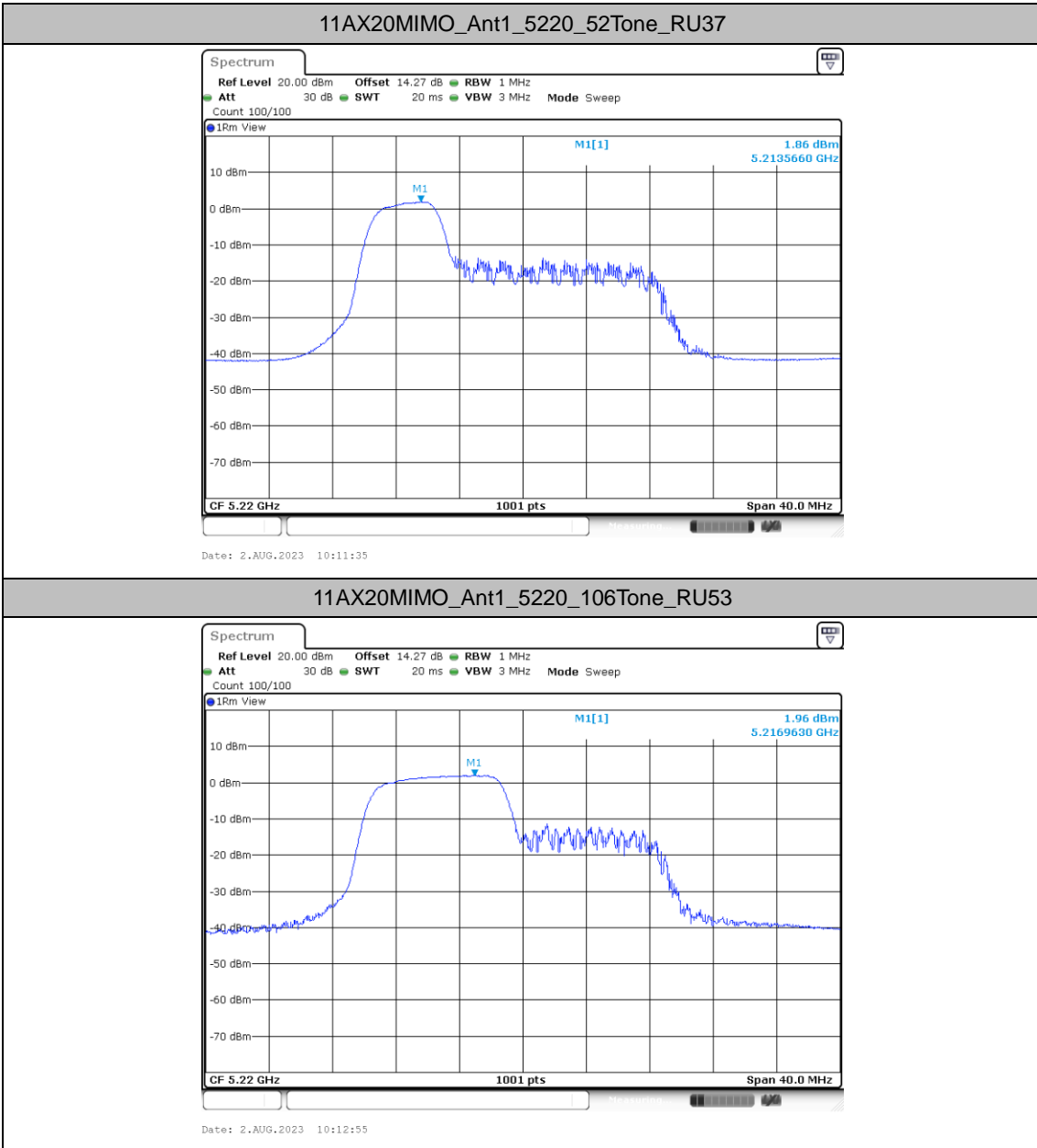


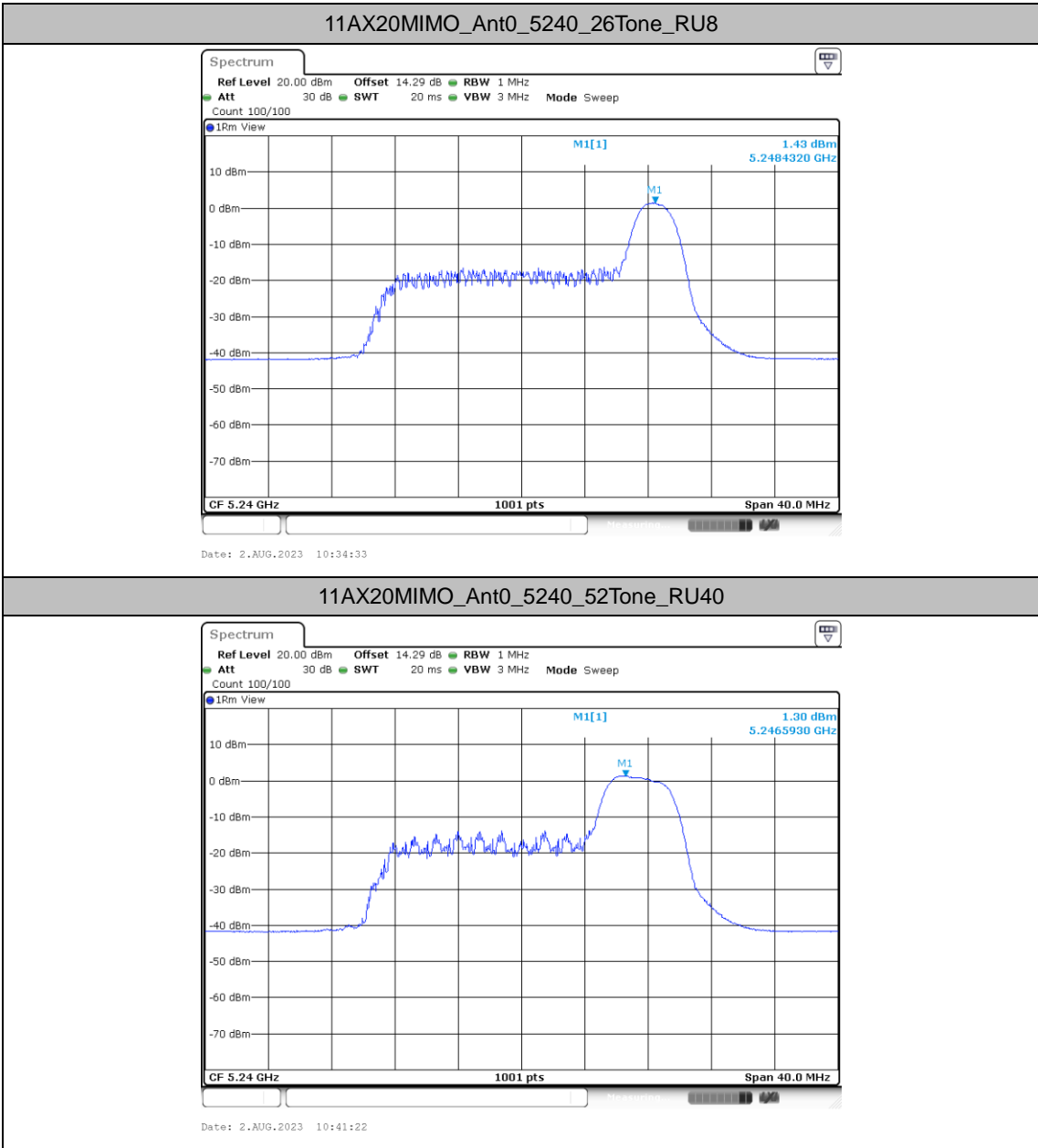


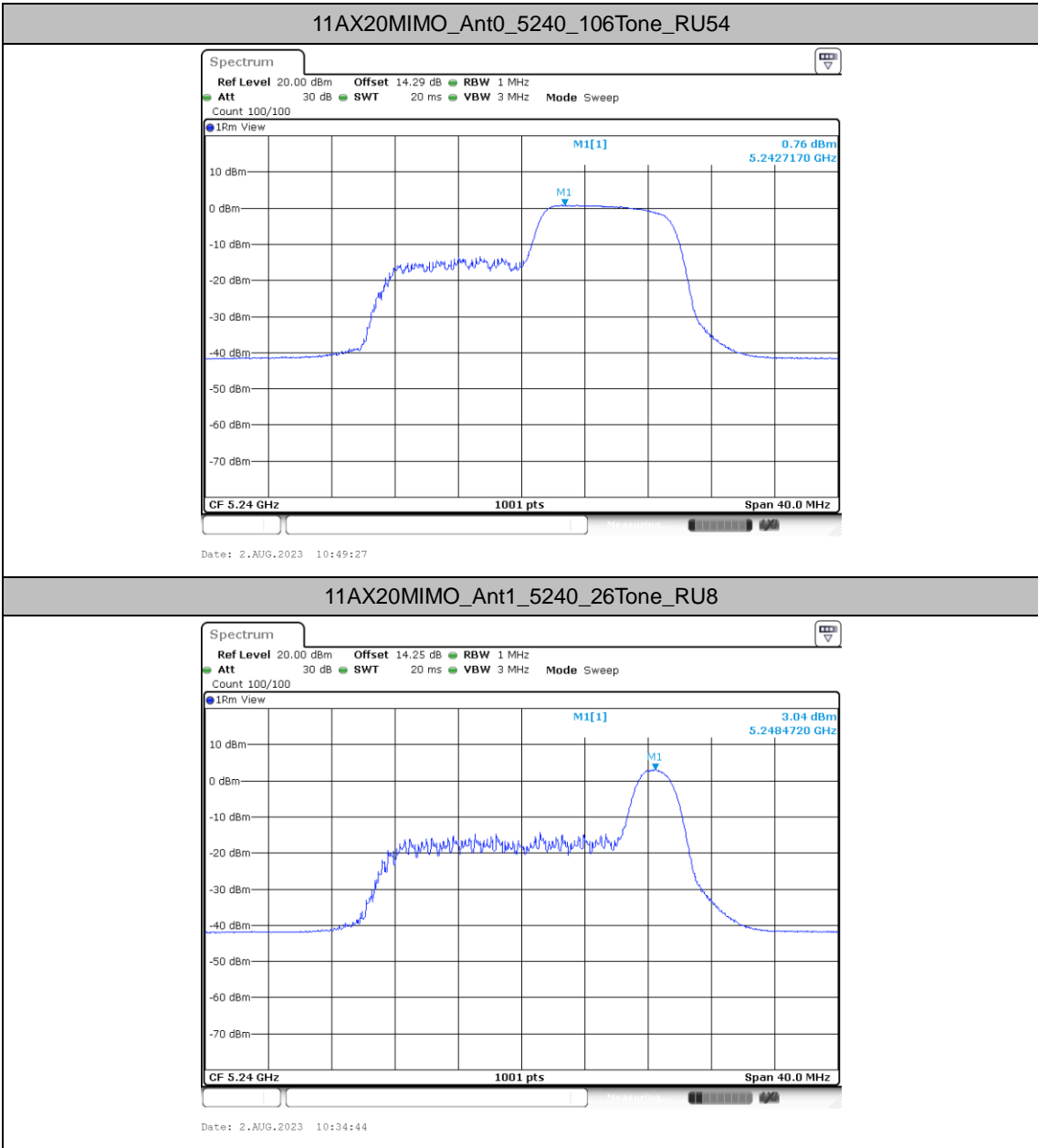


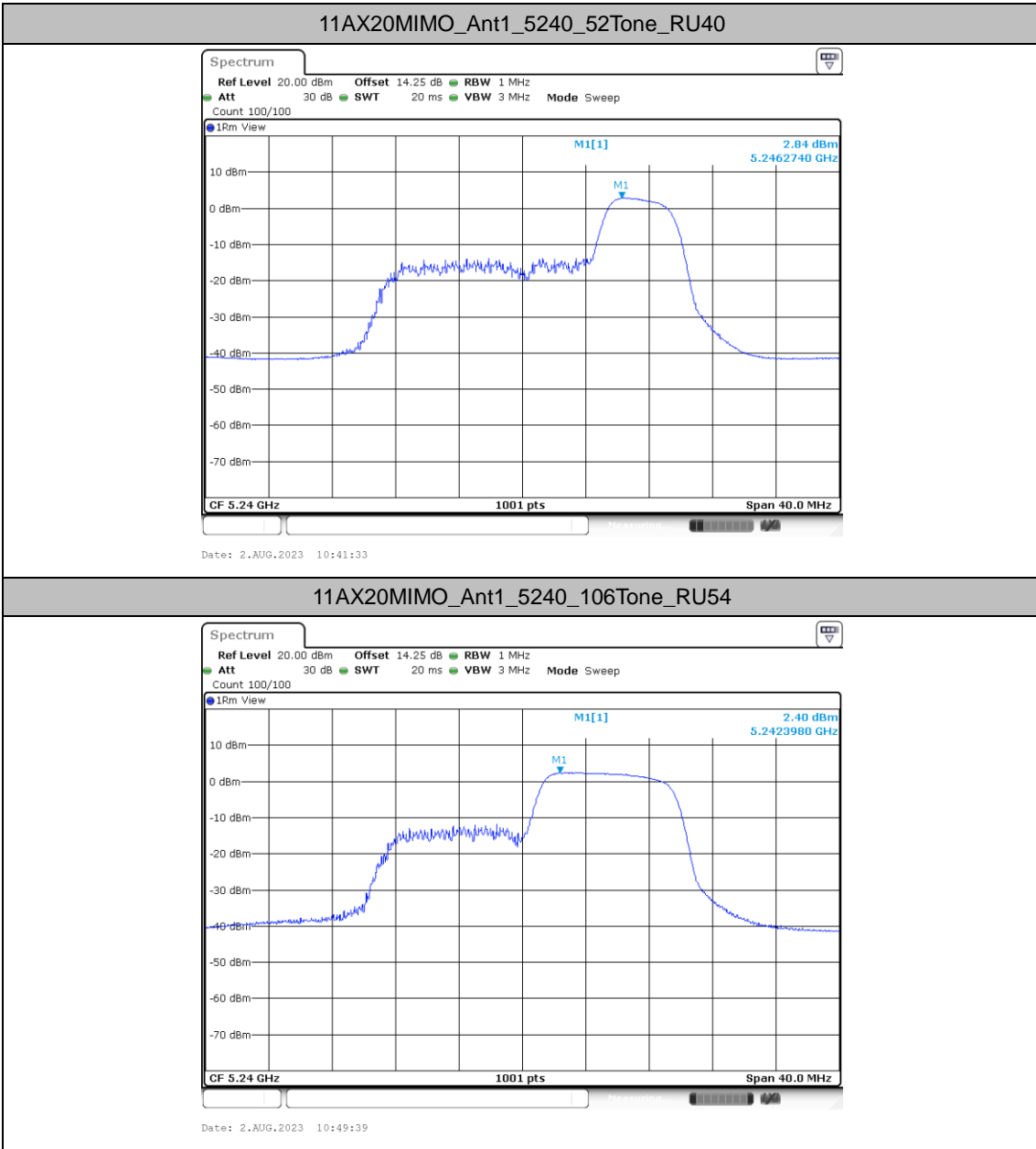


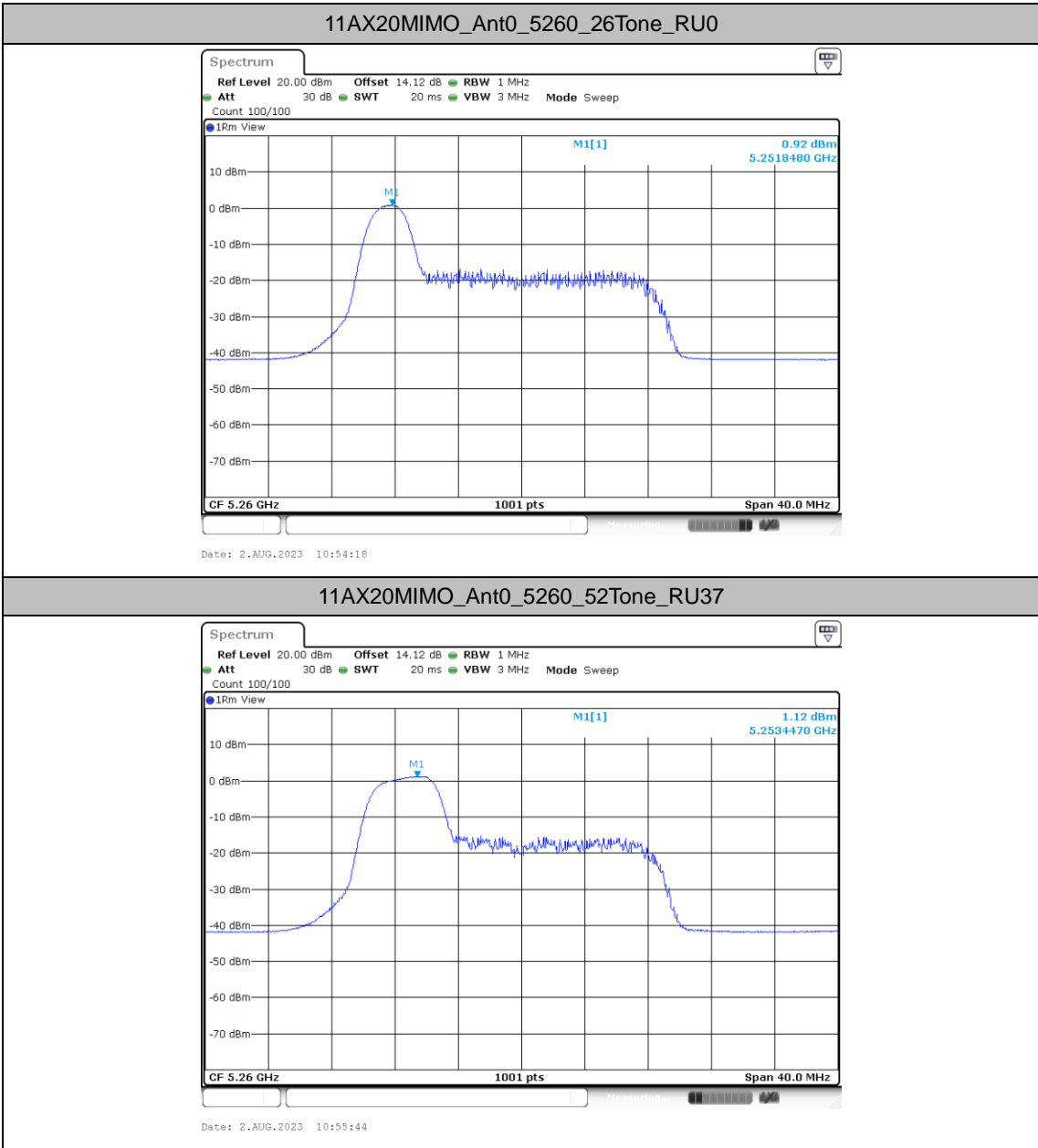


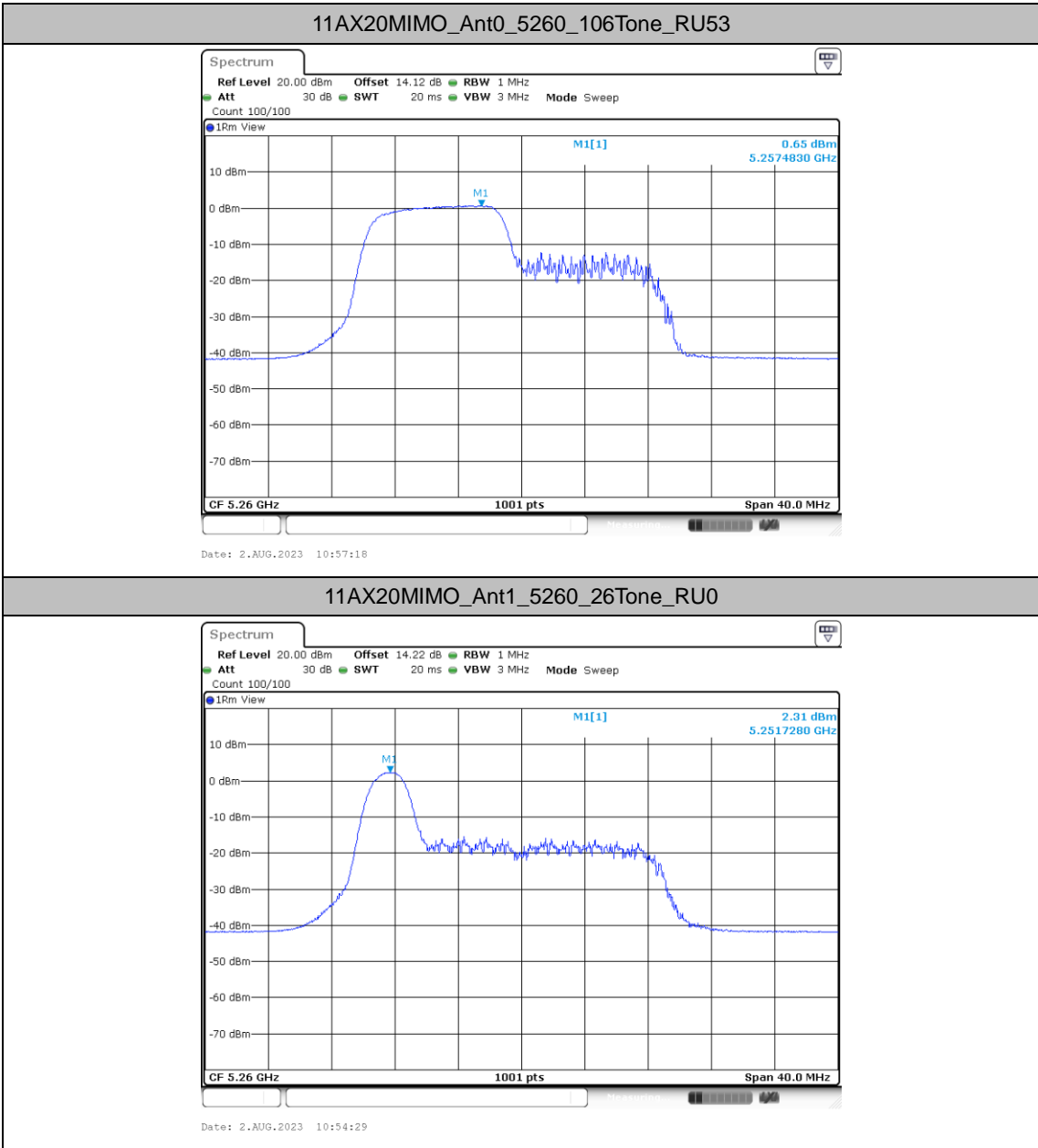




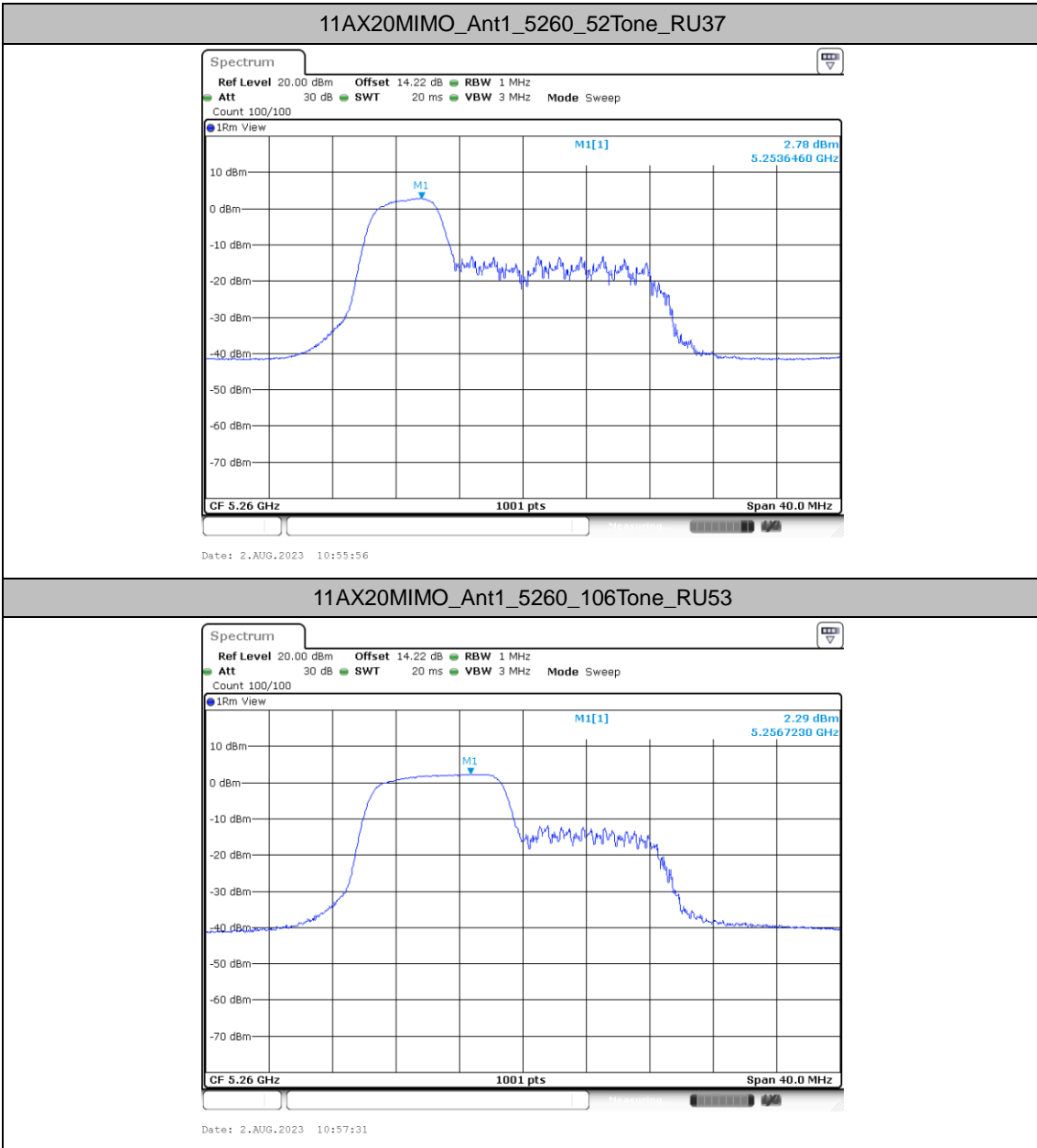






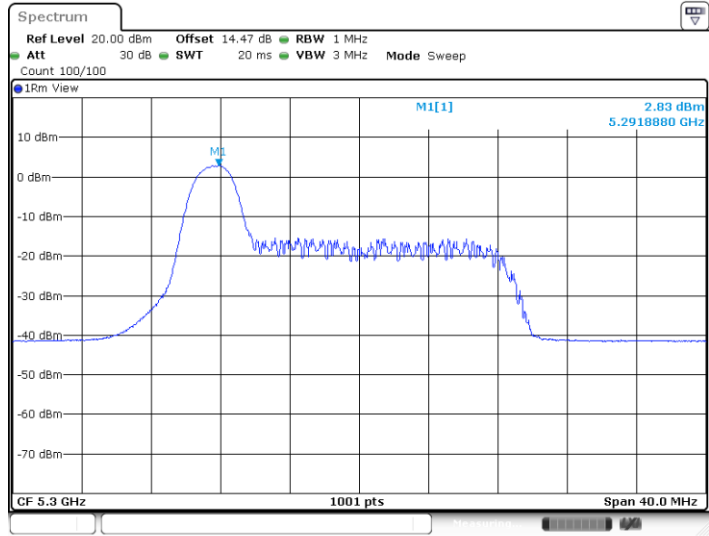






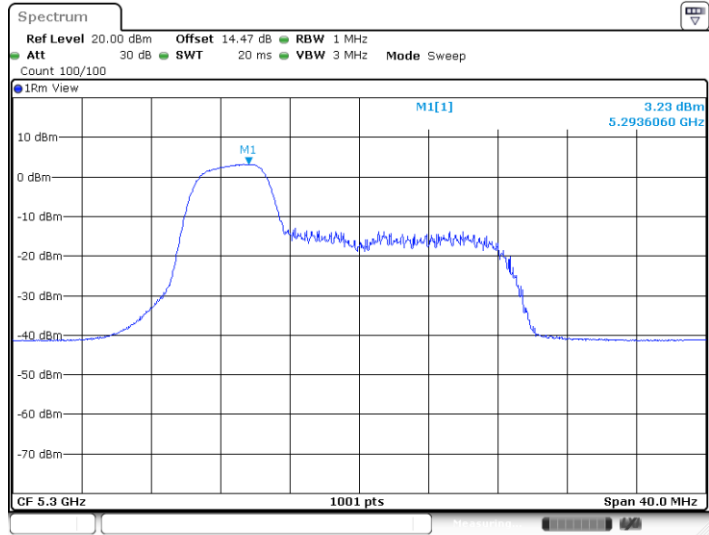


11AX20MIMO\_Ant0\_5300\_26Tone\_RU0

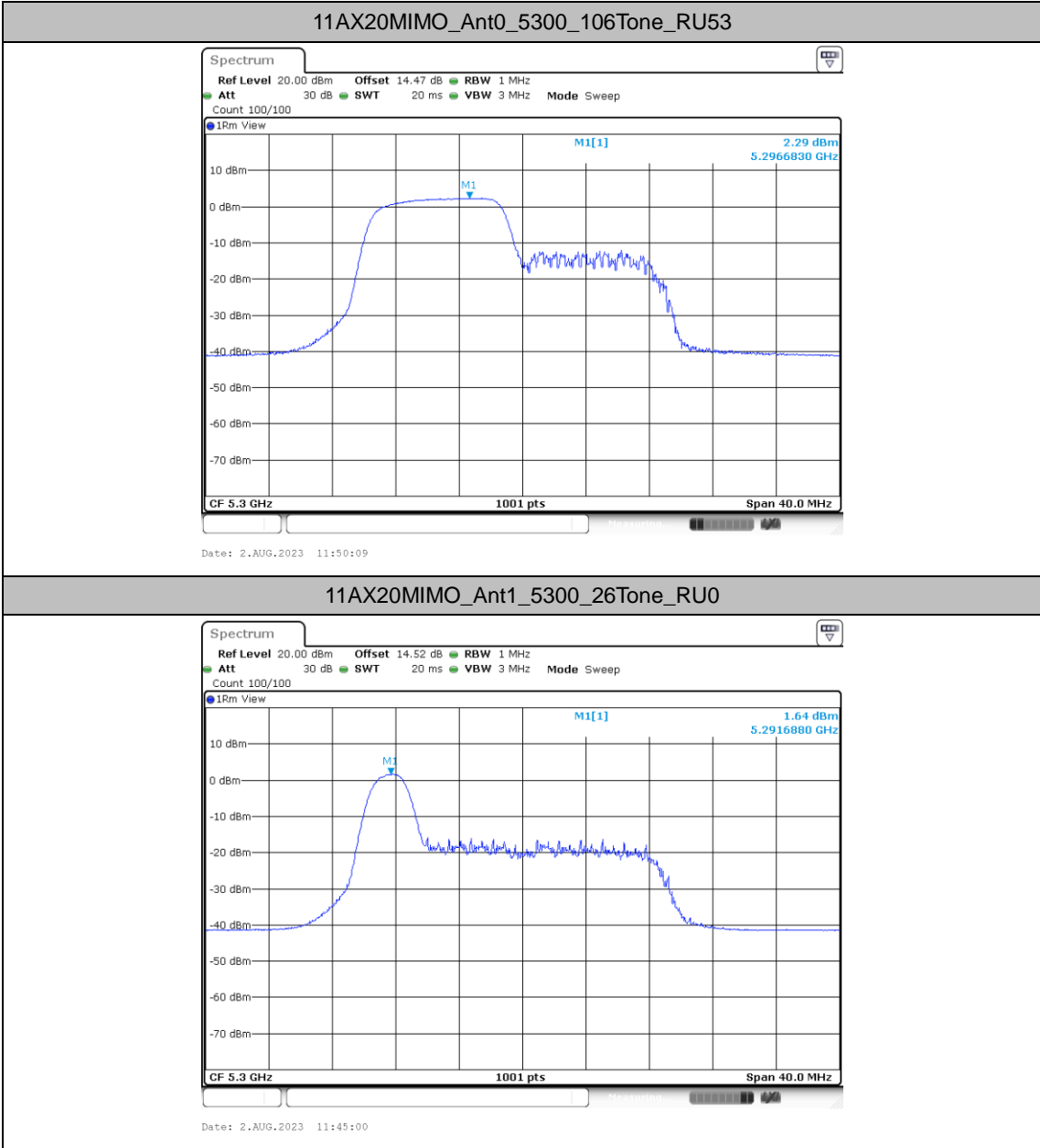


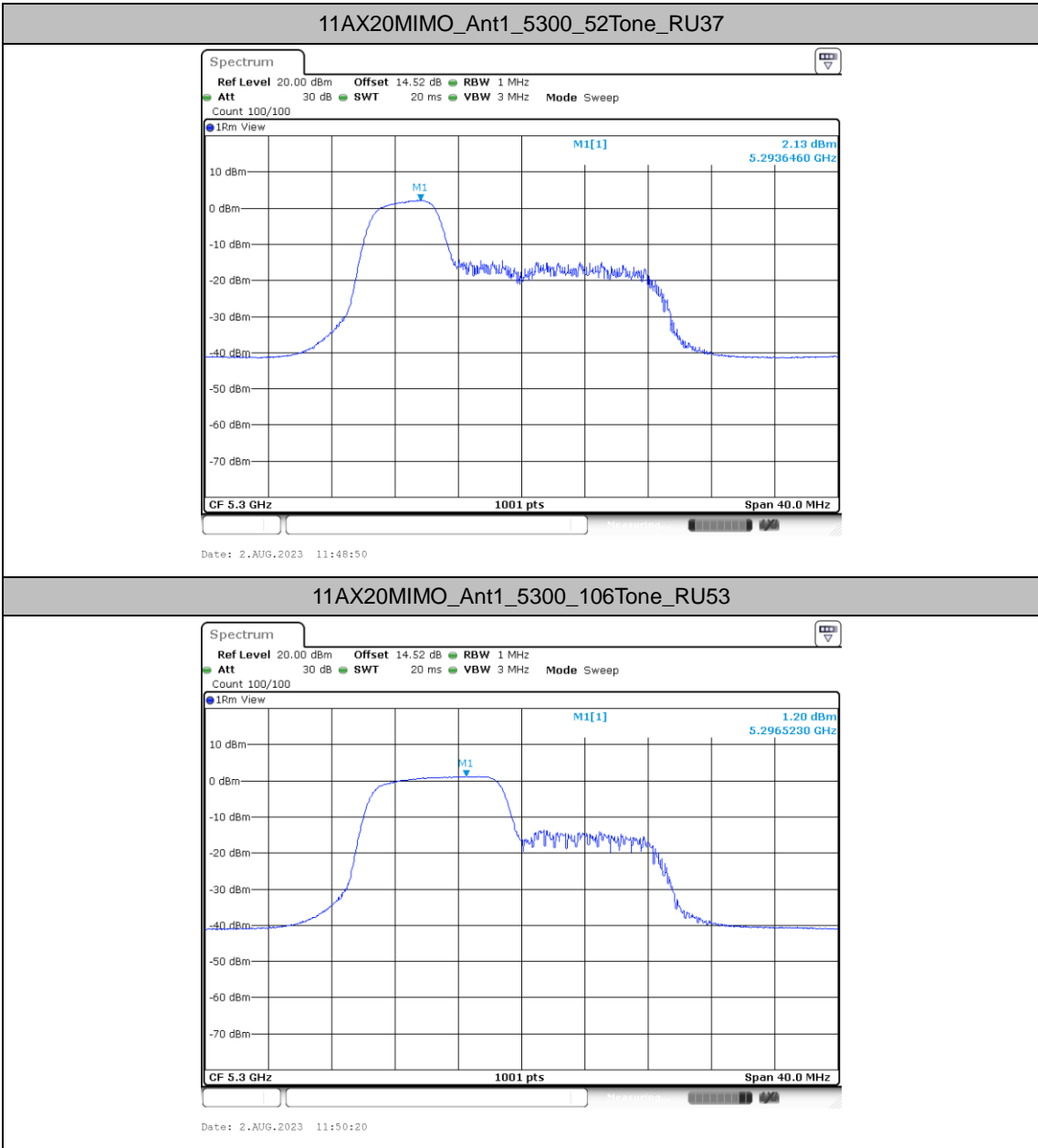
Date: 2.AUG.2023 11:44:48

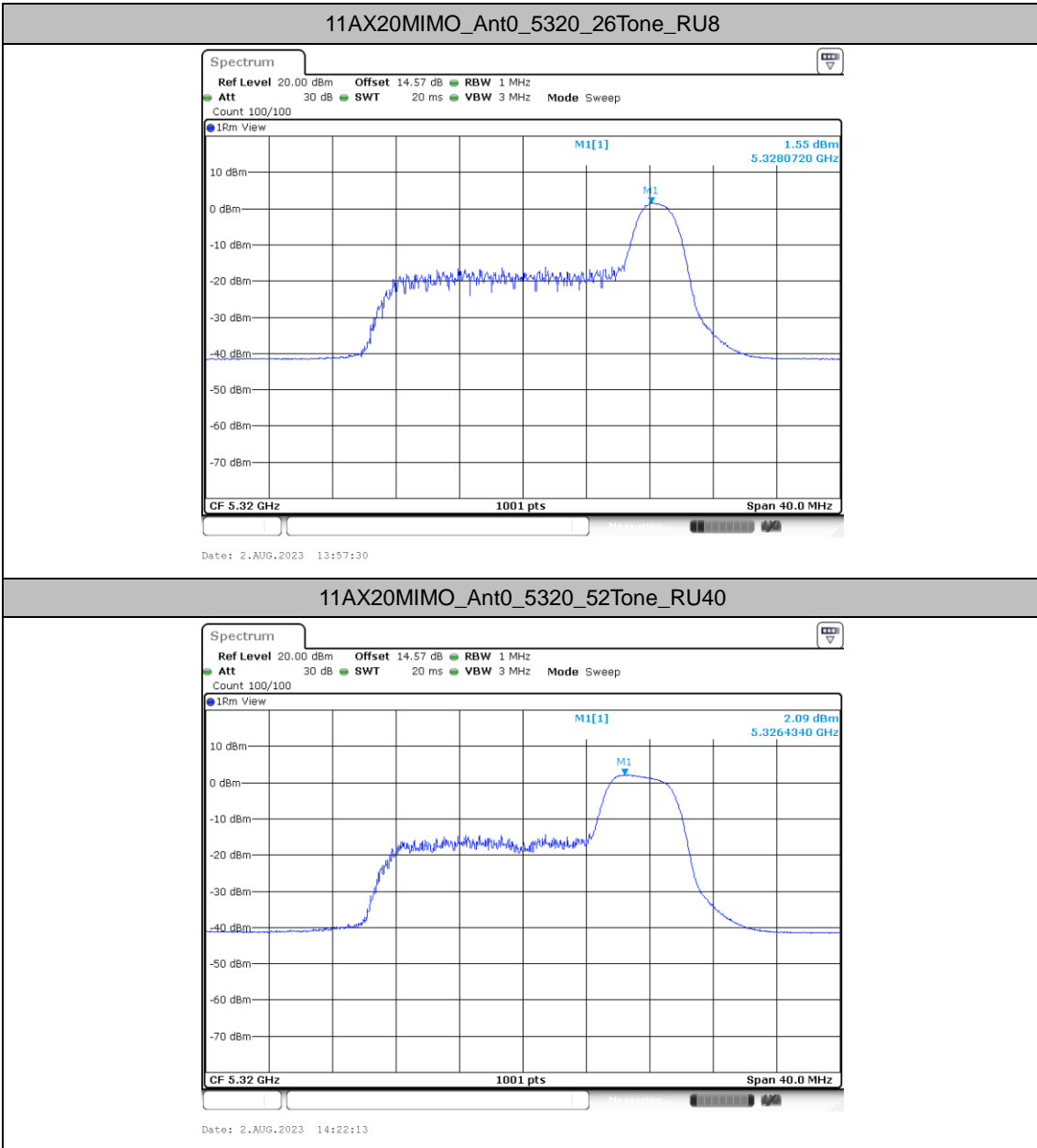
11AX20MIMO\_Ant0\_5300\_52Tone\_RU37

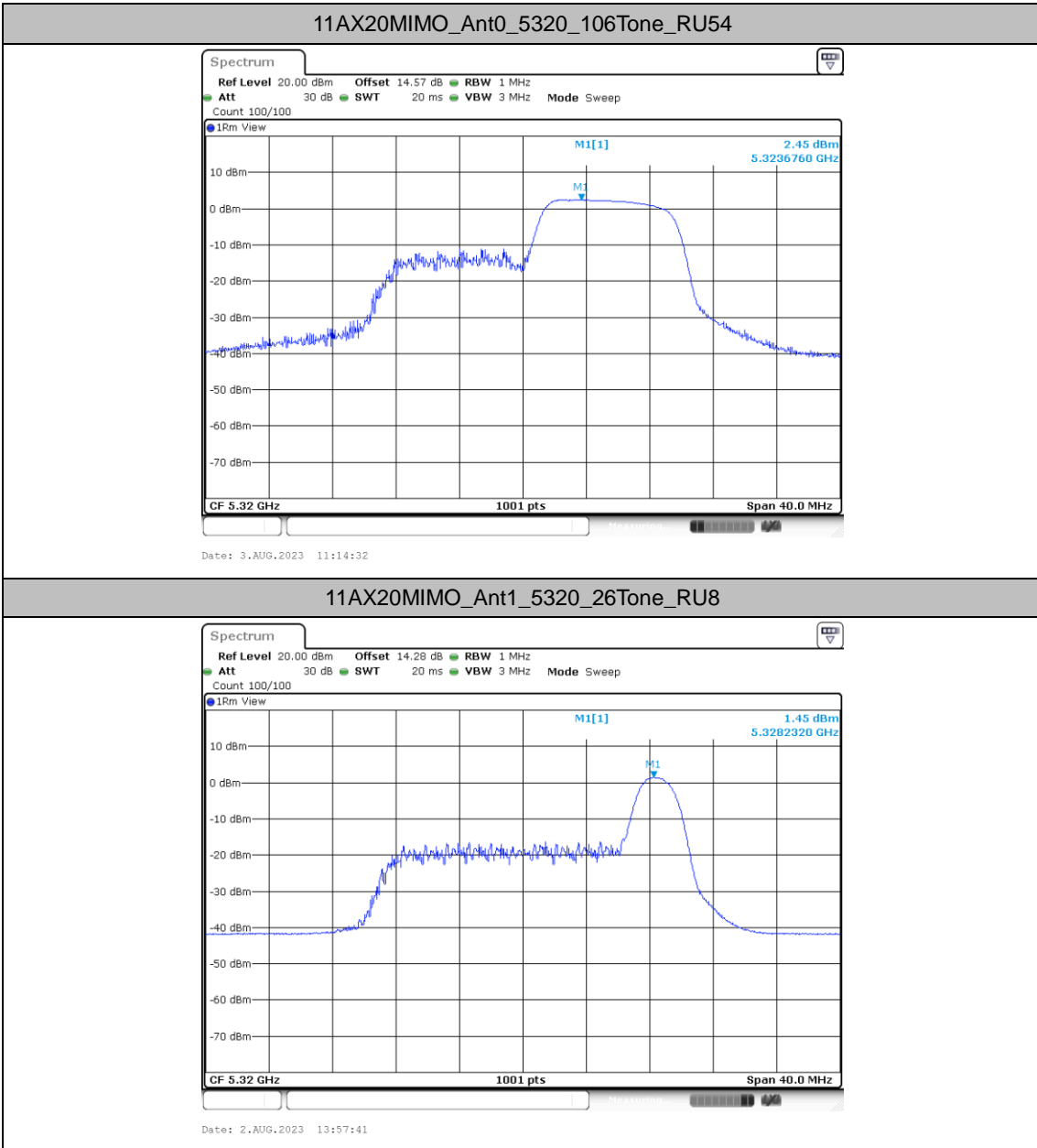


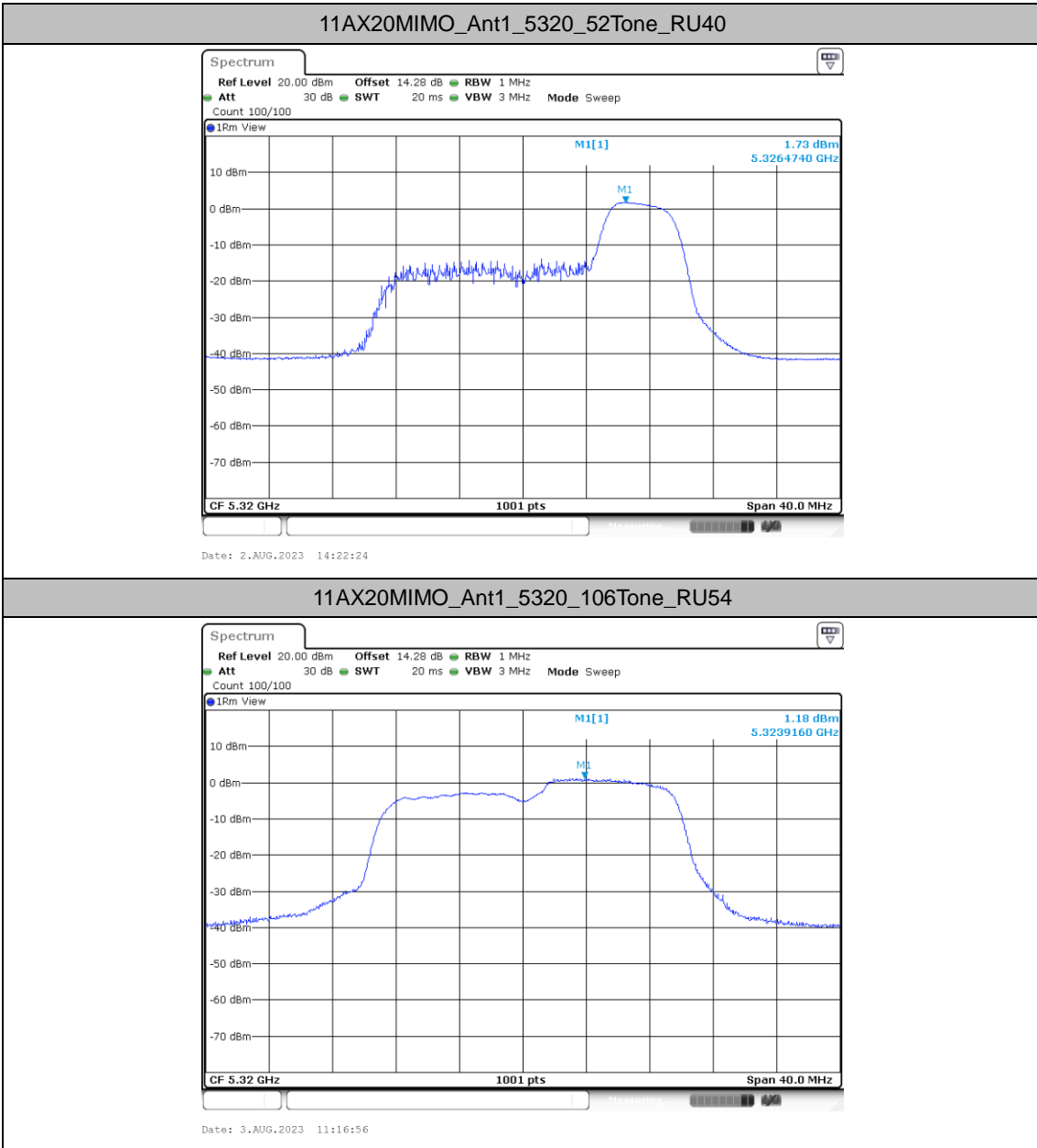
Date: 2.AUG.2023 11:46:38

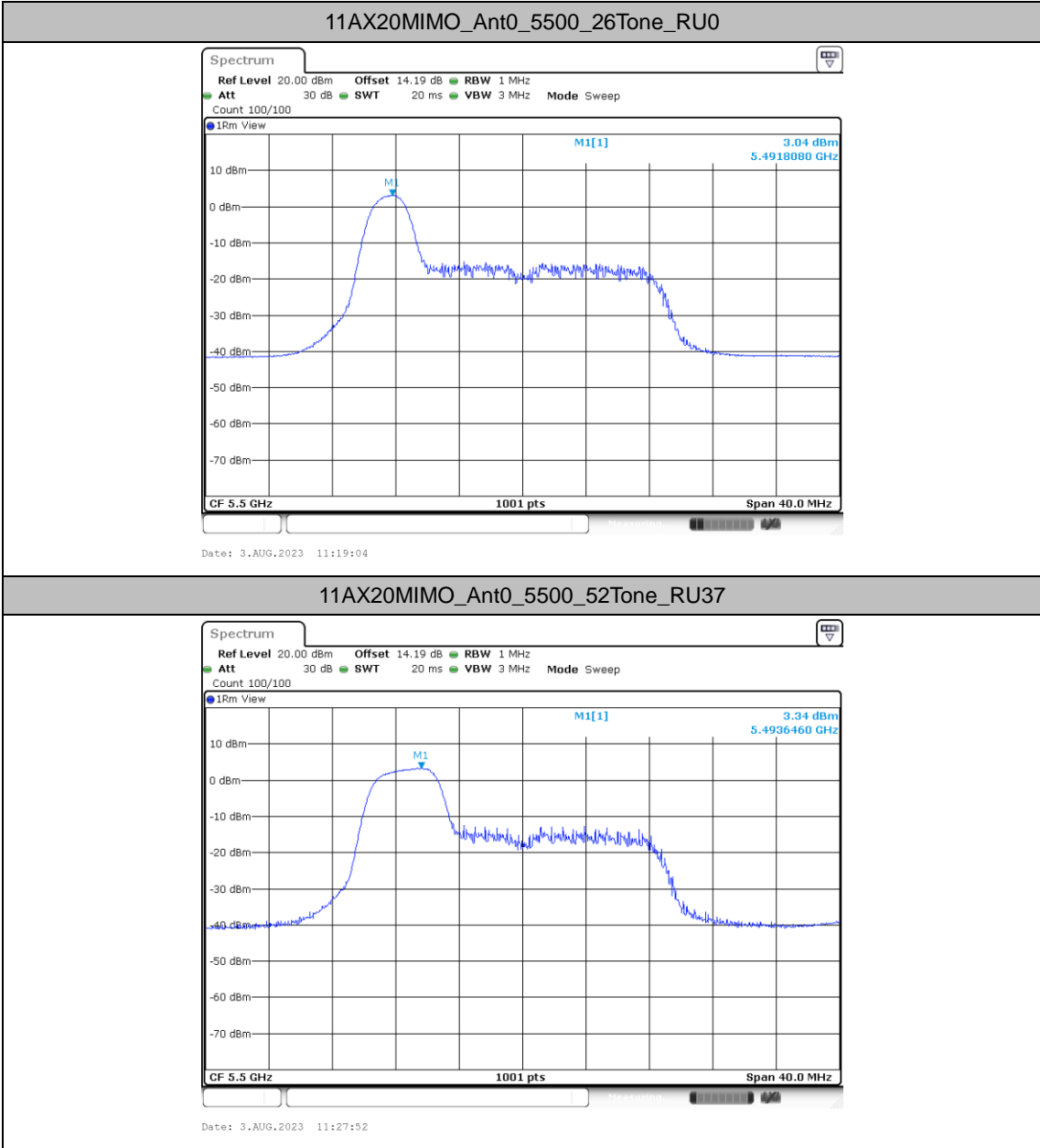




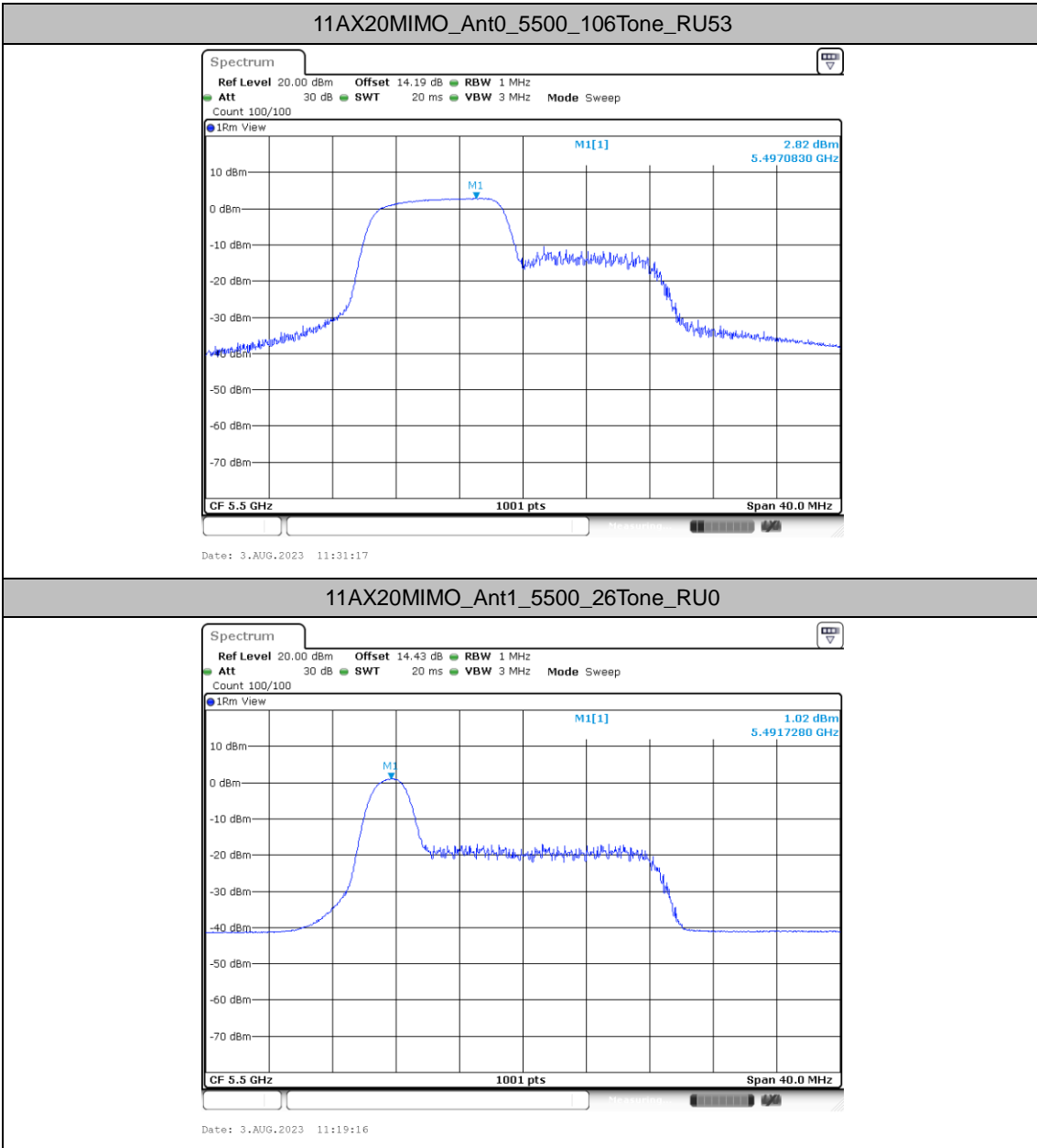


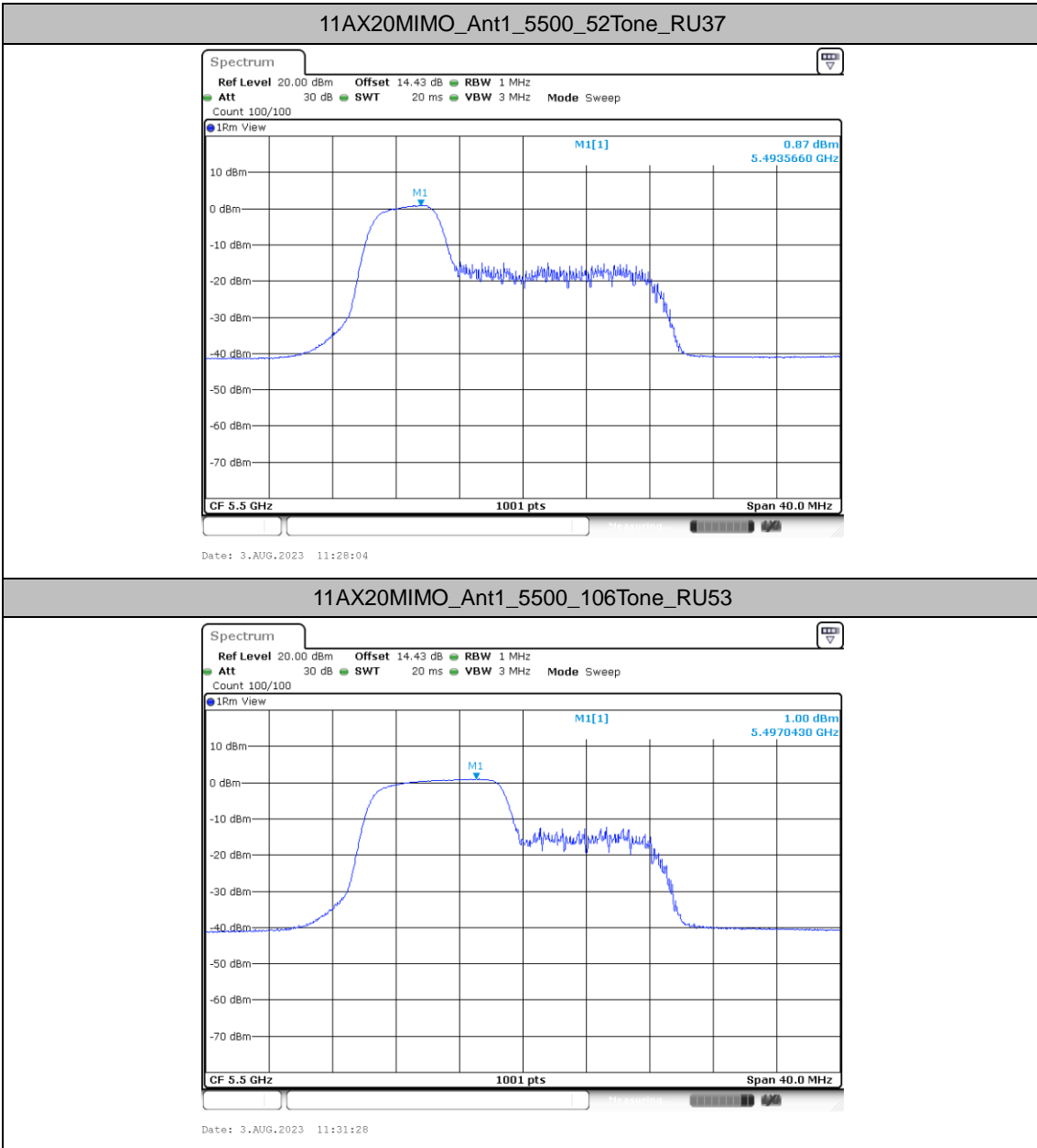


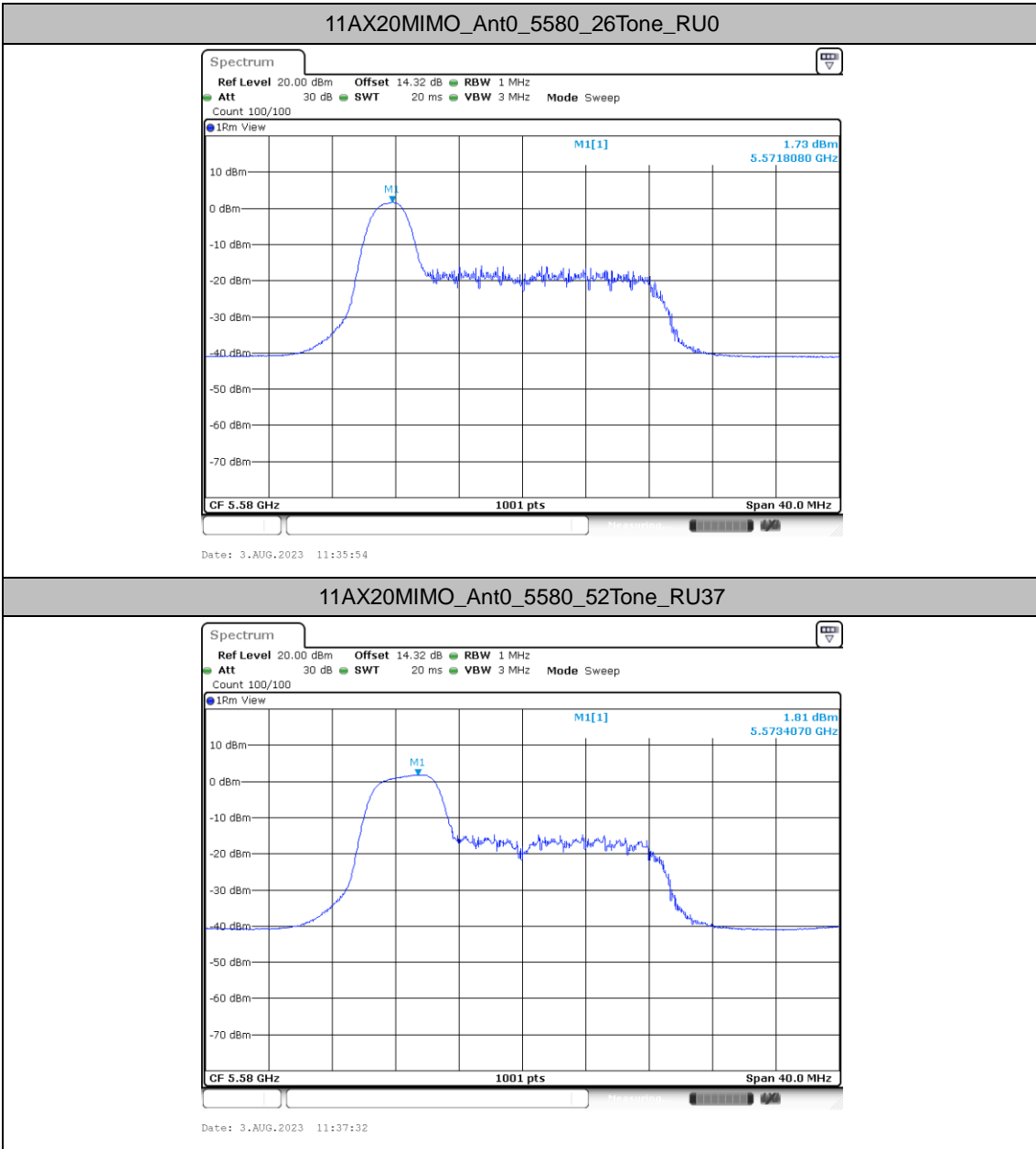


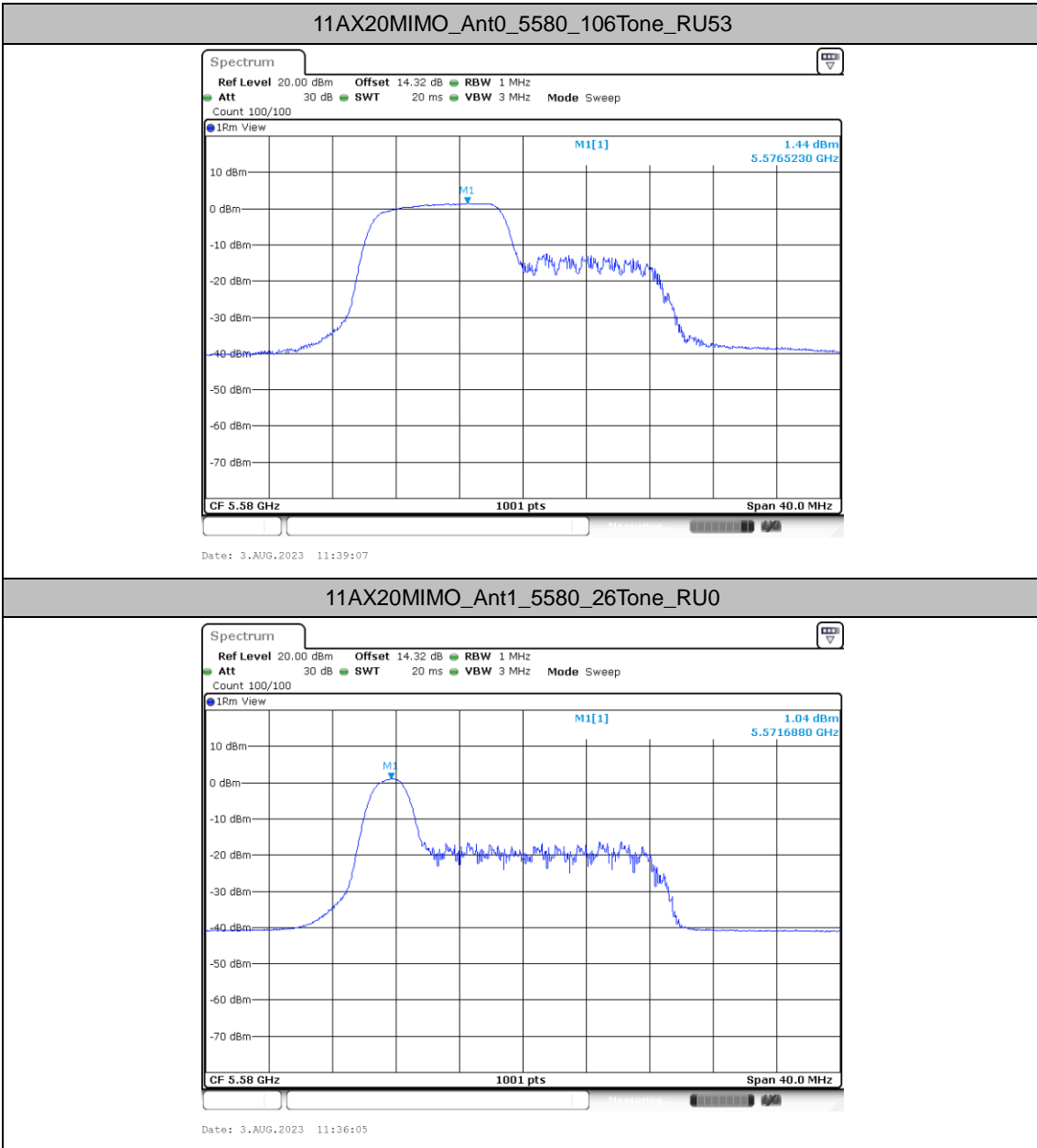


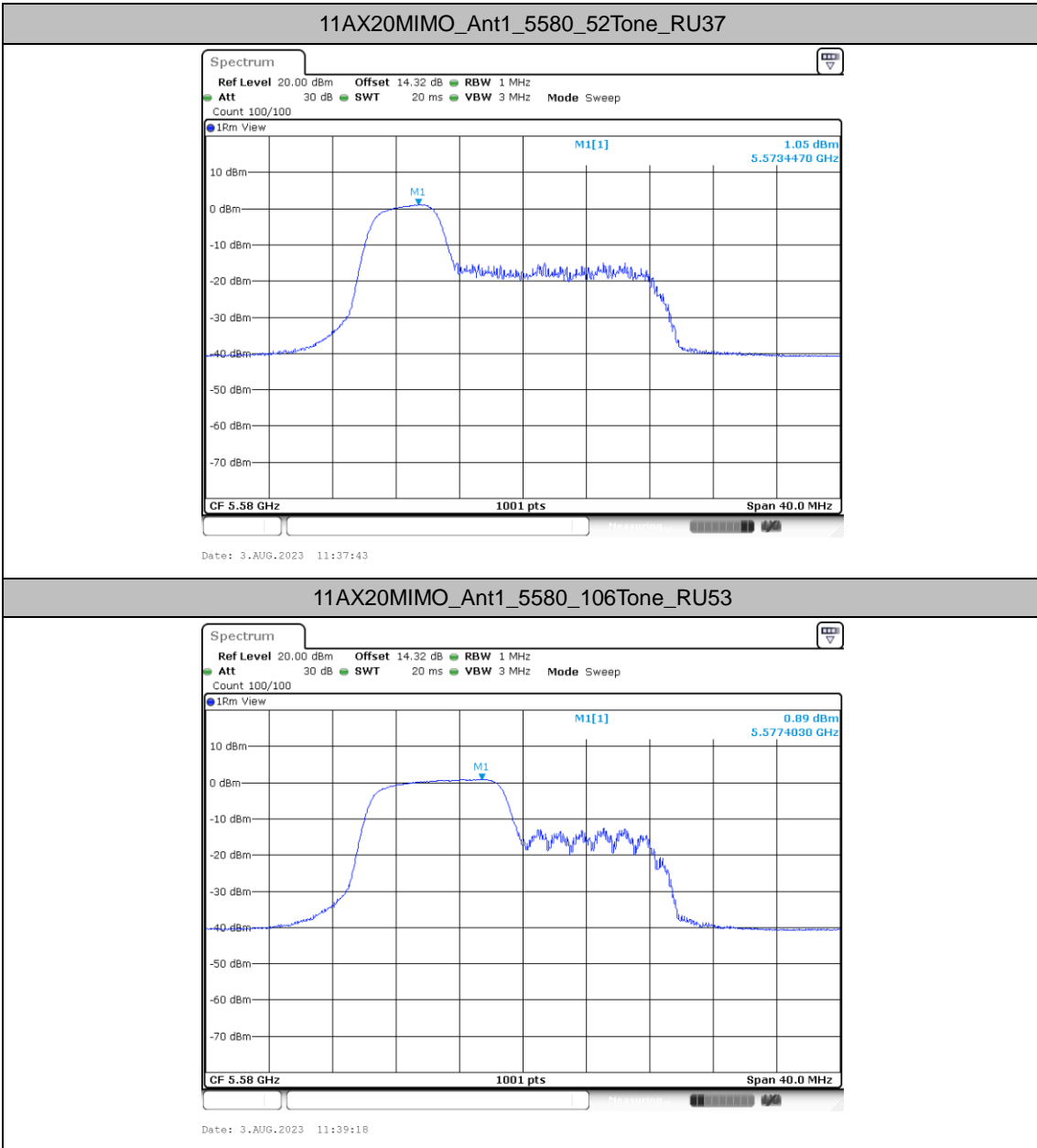


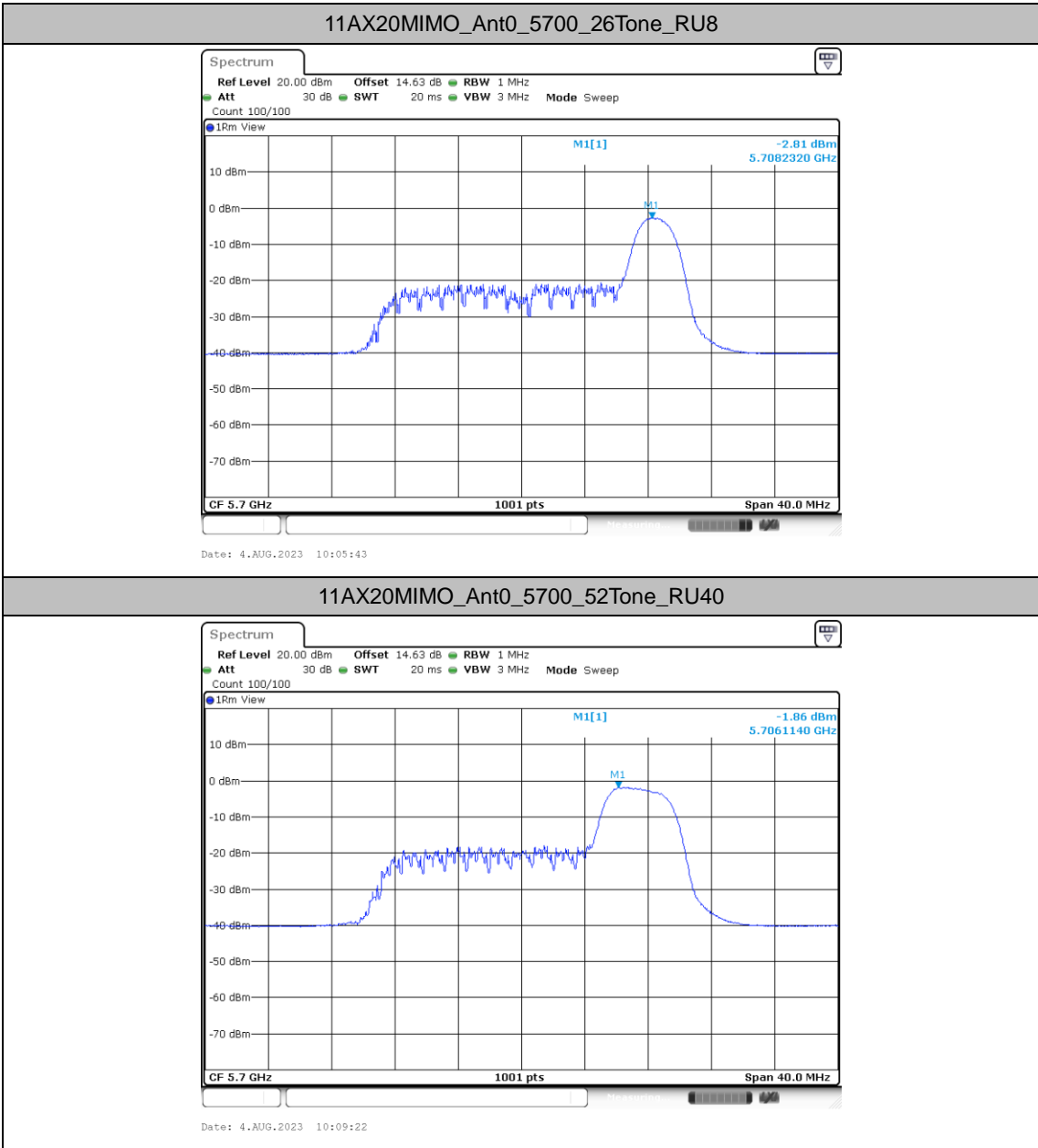


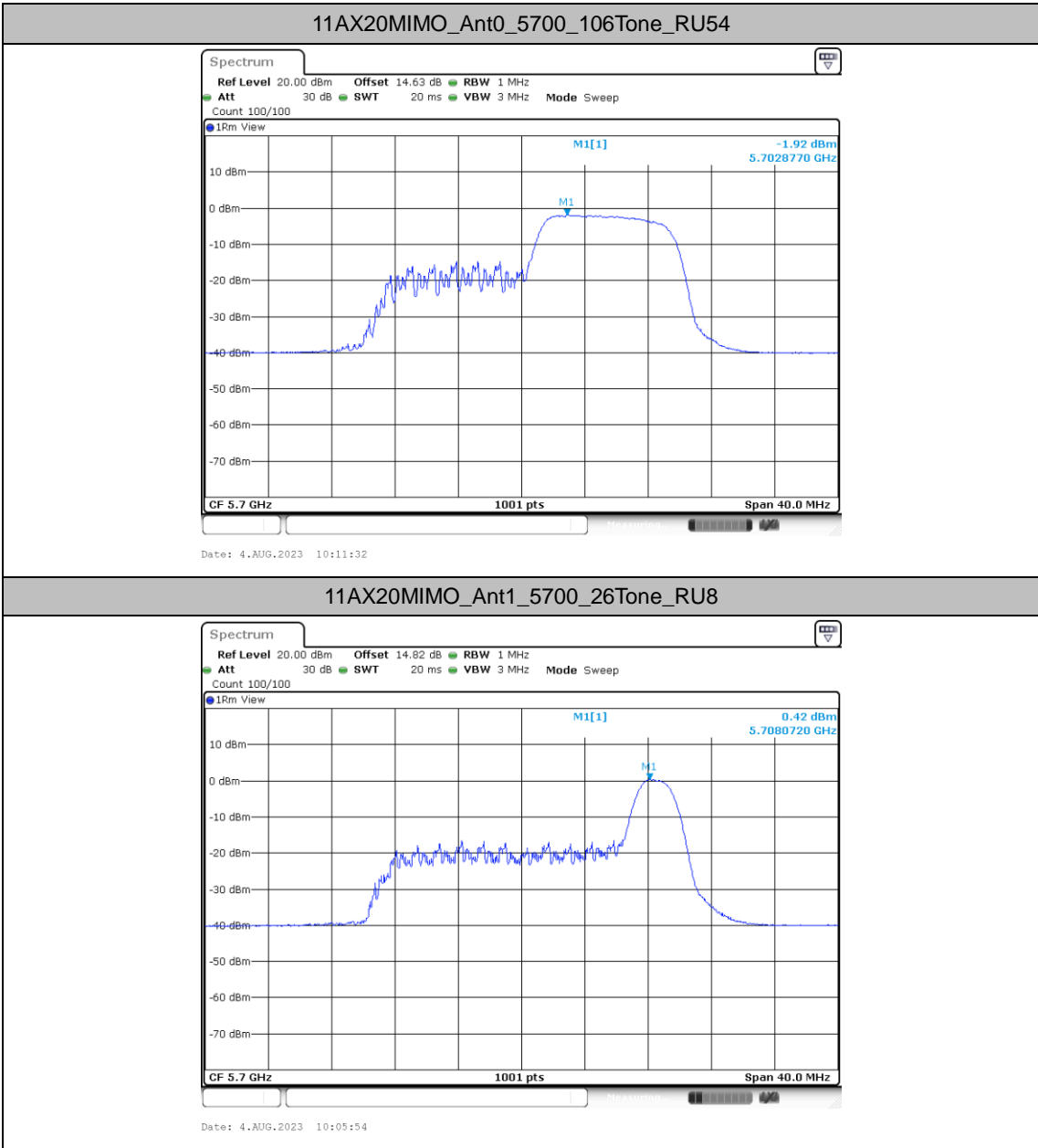


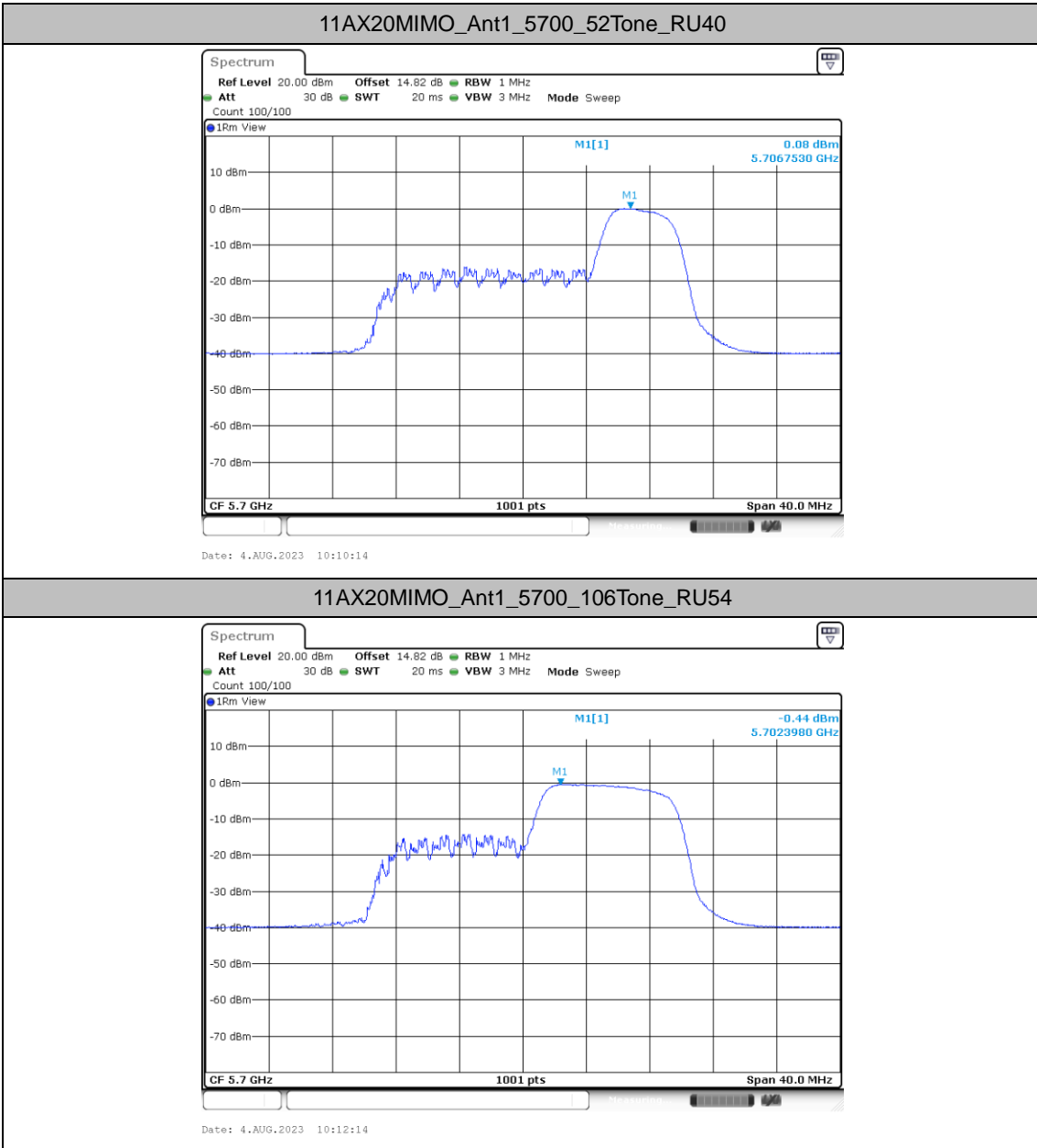








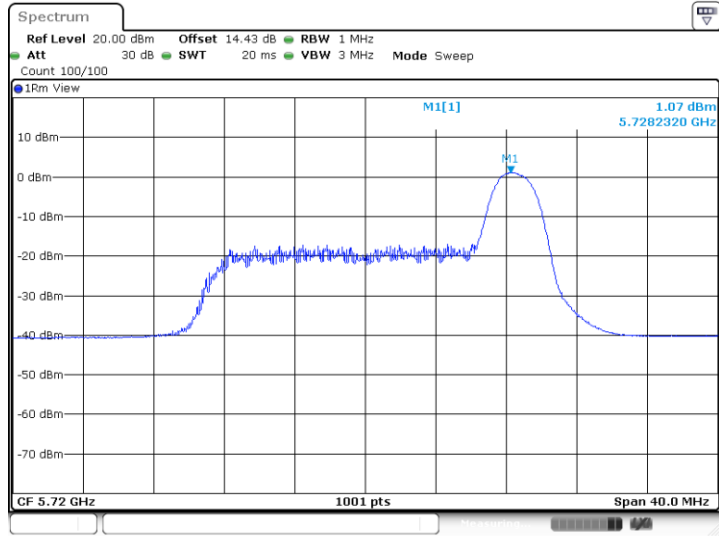




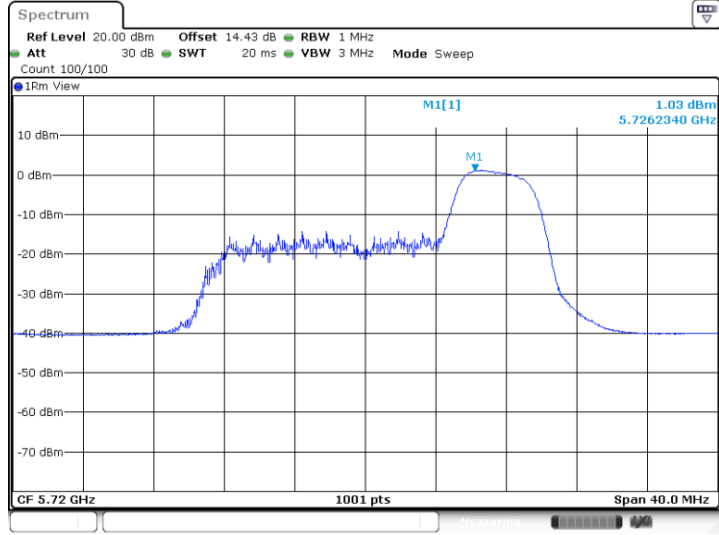




11AX20MIMO\_Ant0\_5720\_26Tone\_RU8

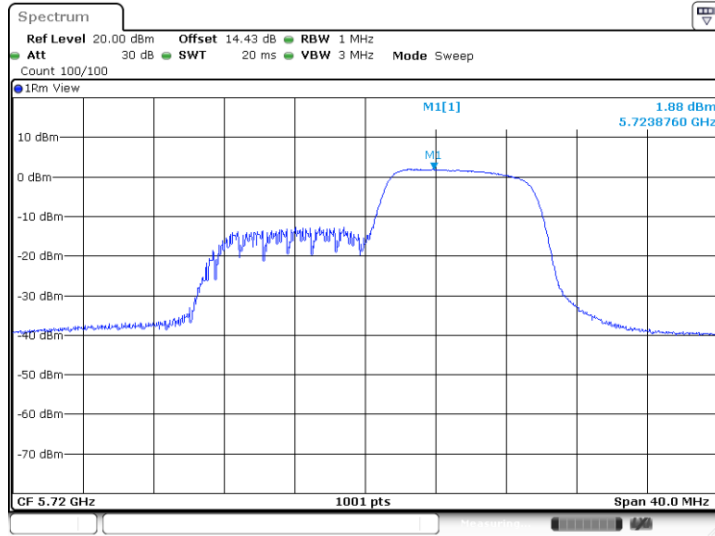


11AX20MIMO\_Ant0\_5720\_52Tone\_RU40

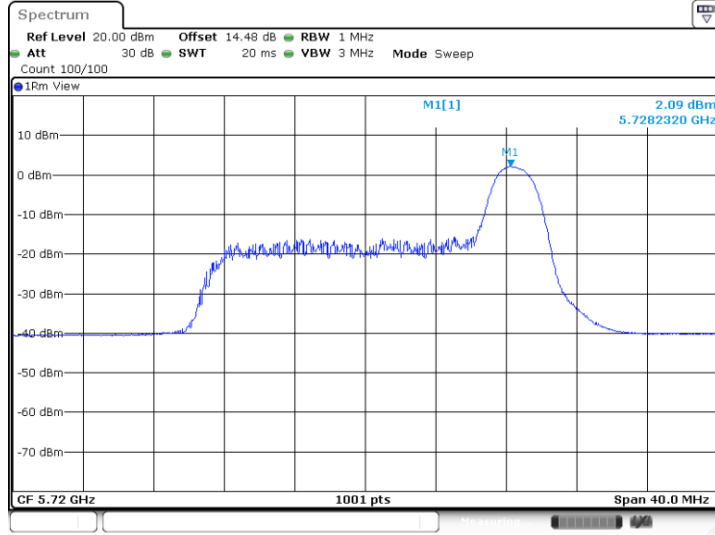


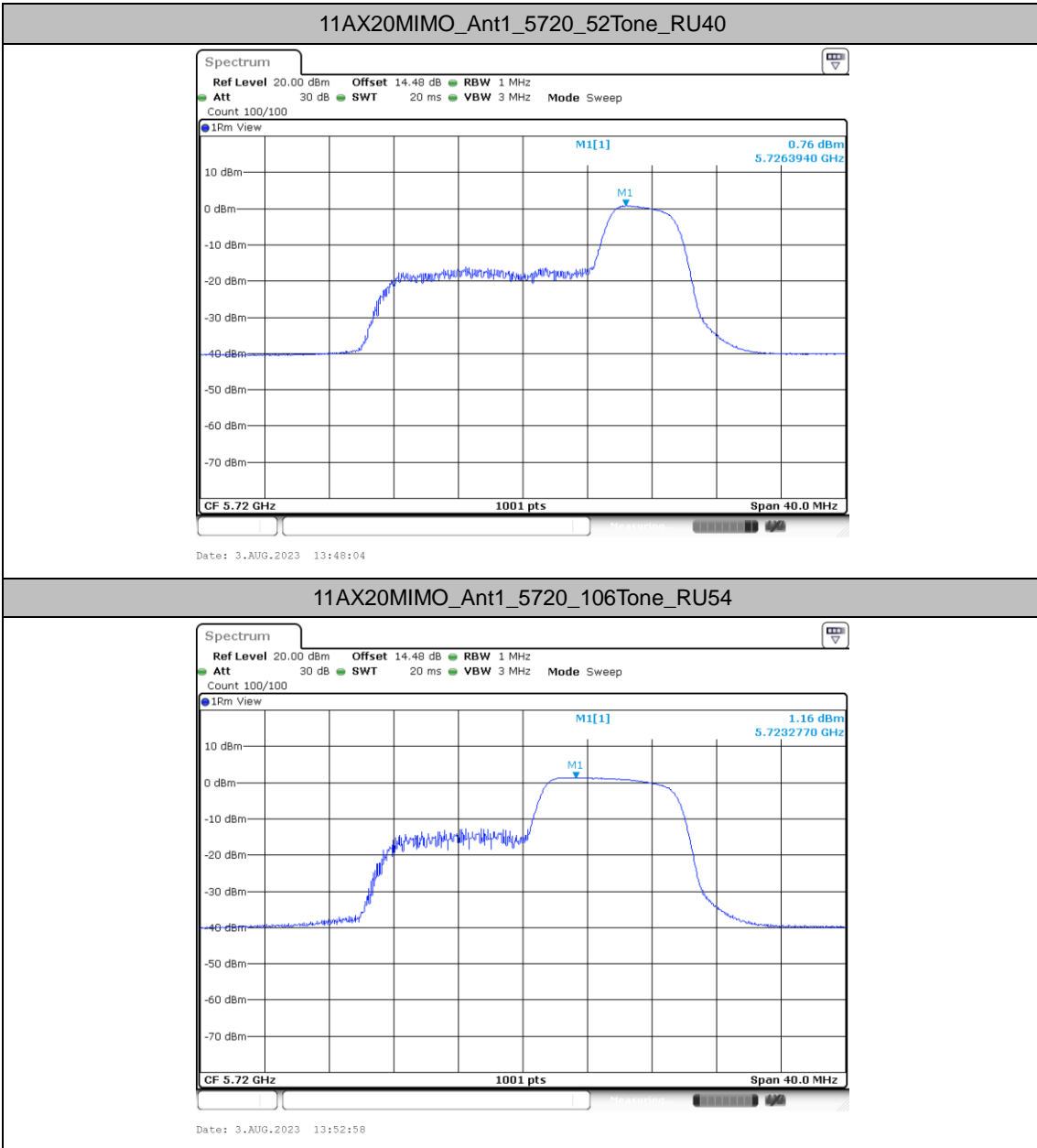


11AX20MIMO\_Ant0\_5720\_106Tone\_RU54



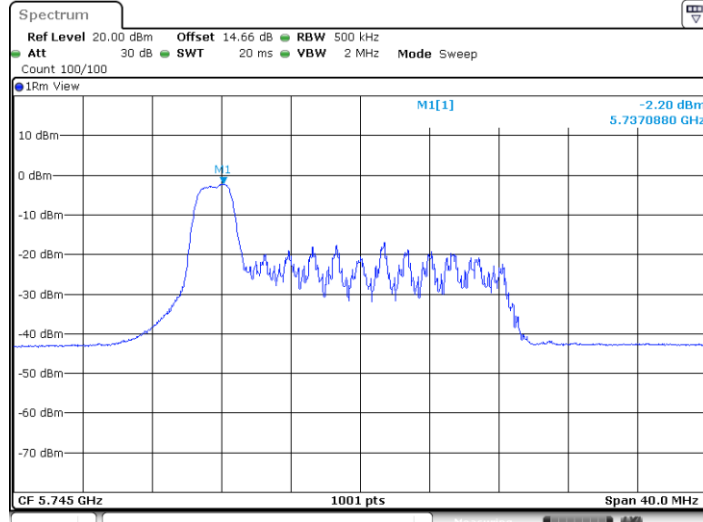
11AX20MIMO\_Ant1\_5720\_26Tone\_RU8





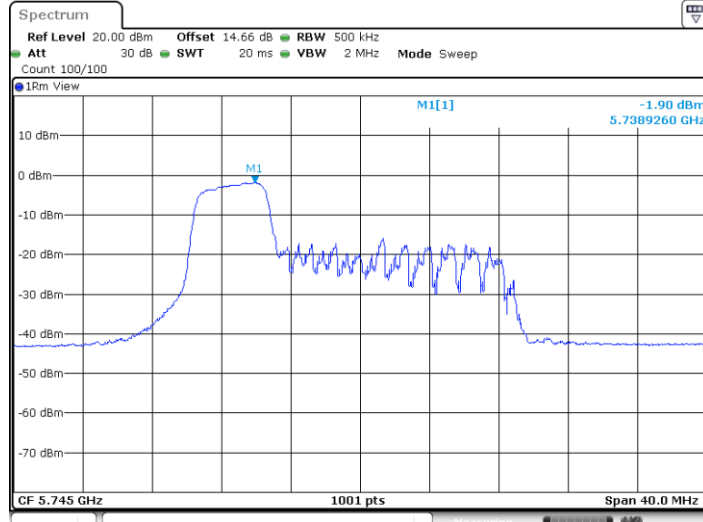


11AX20MIMO\_Ant0\_5745\_26Tone\_RU0



Date: 2.AUG.2023 16:30:48

11AX20MIMO\_Ant0\_5745\_52Tone\_RU37



Date: 2.AUG.2023 16:33:05

