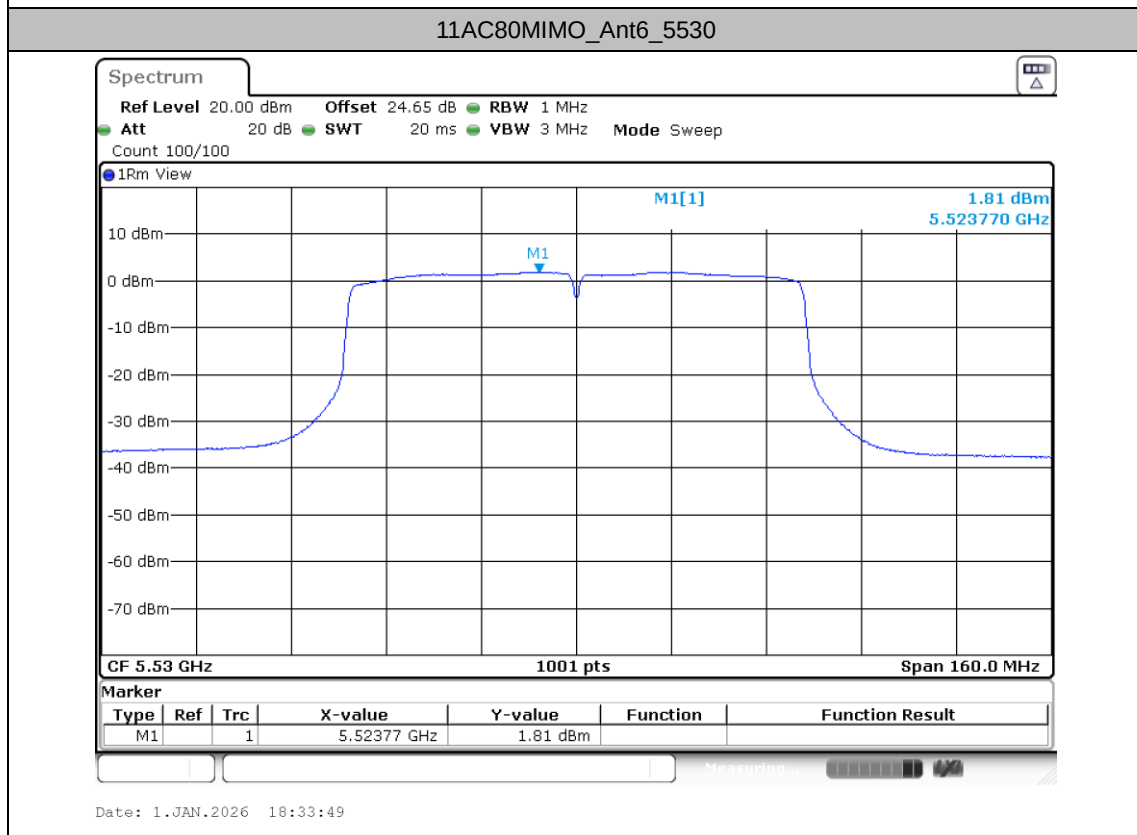
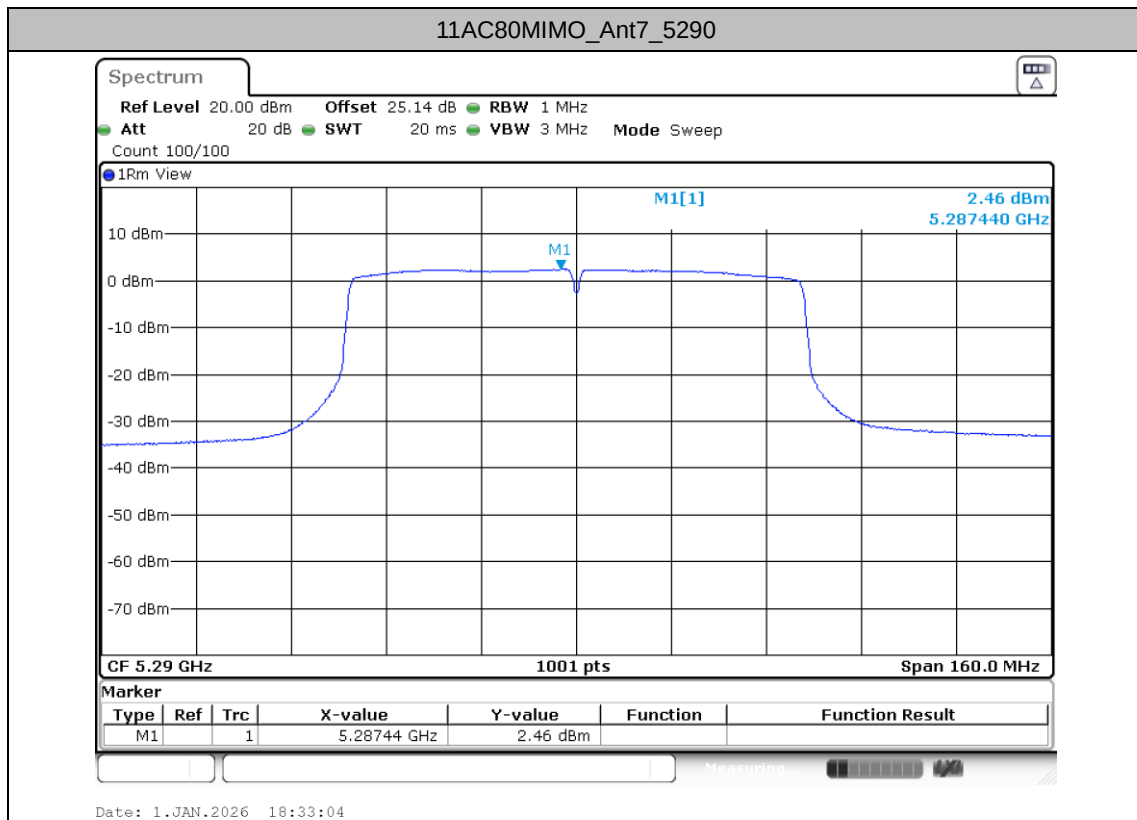
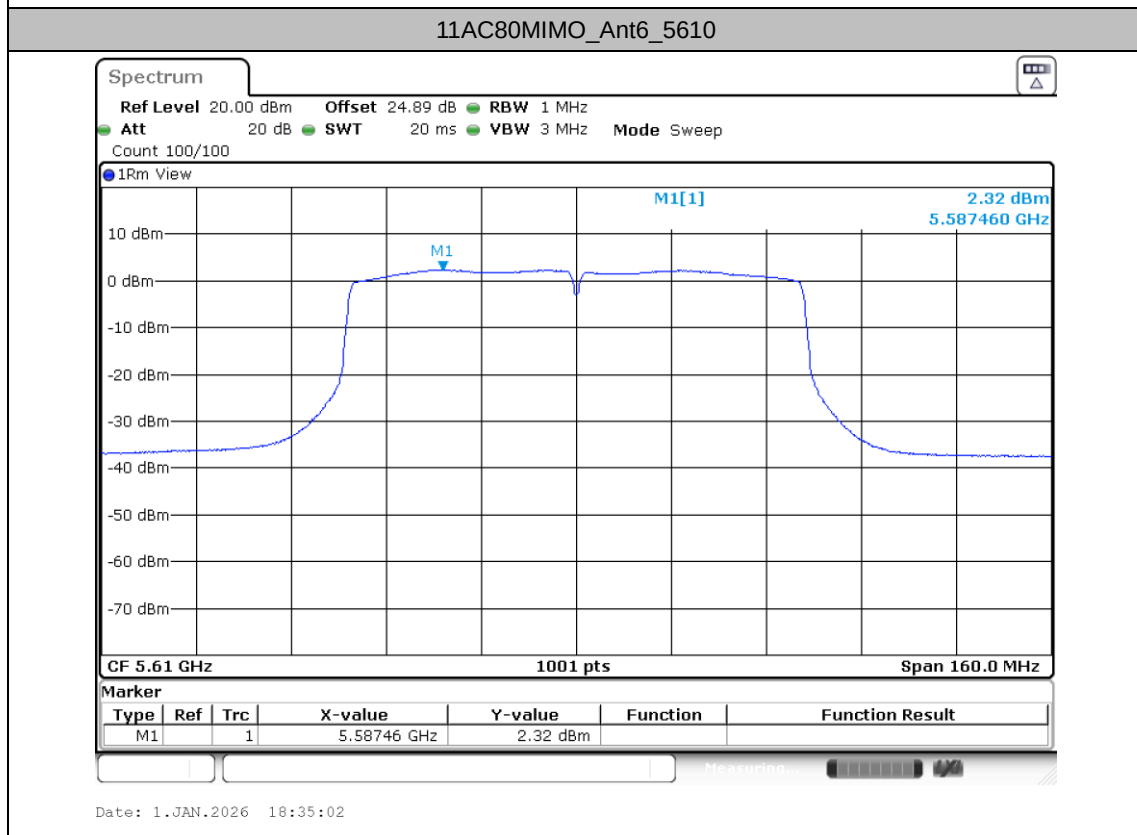
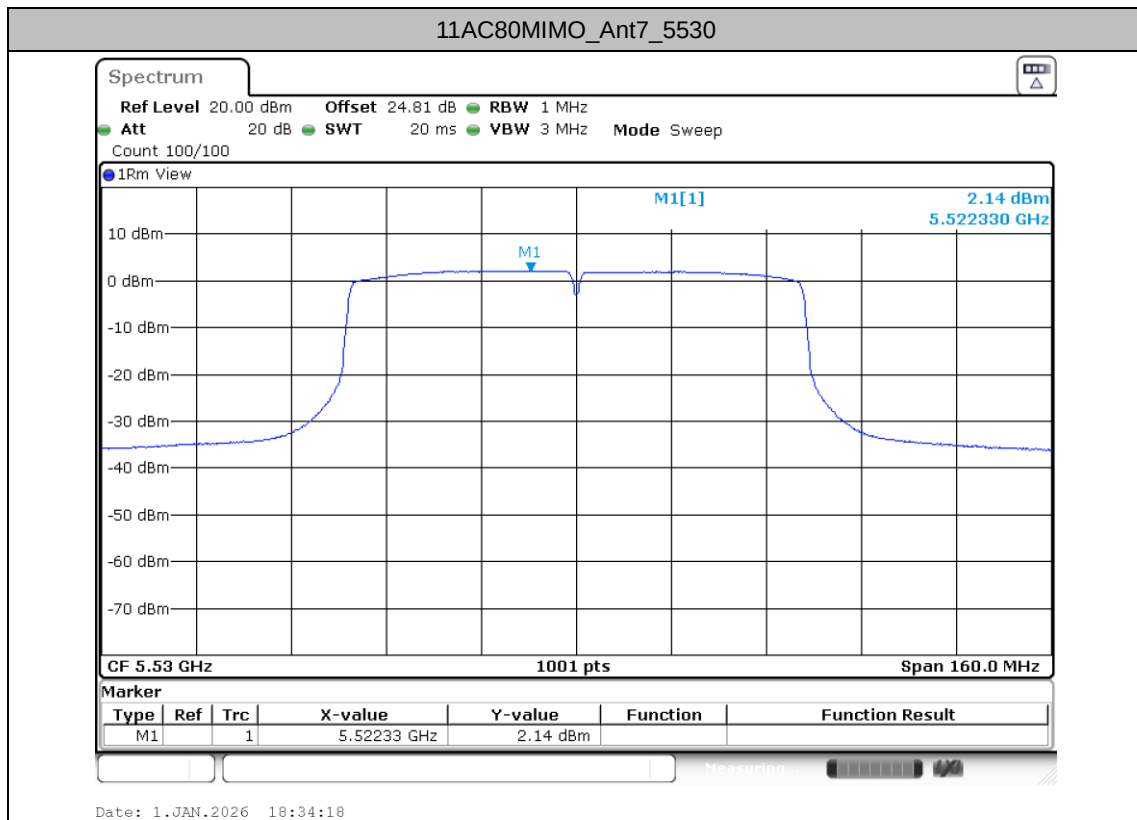
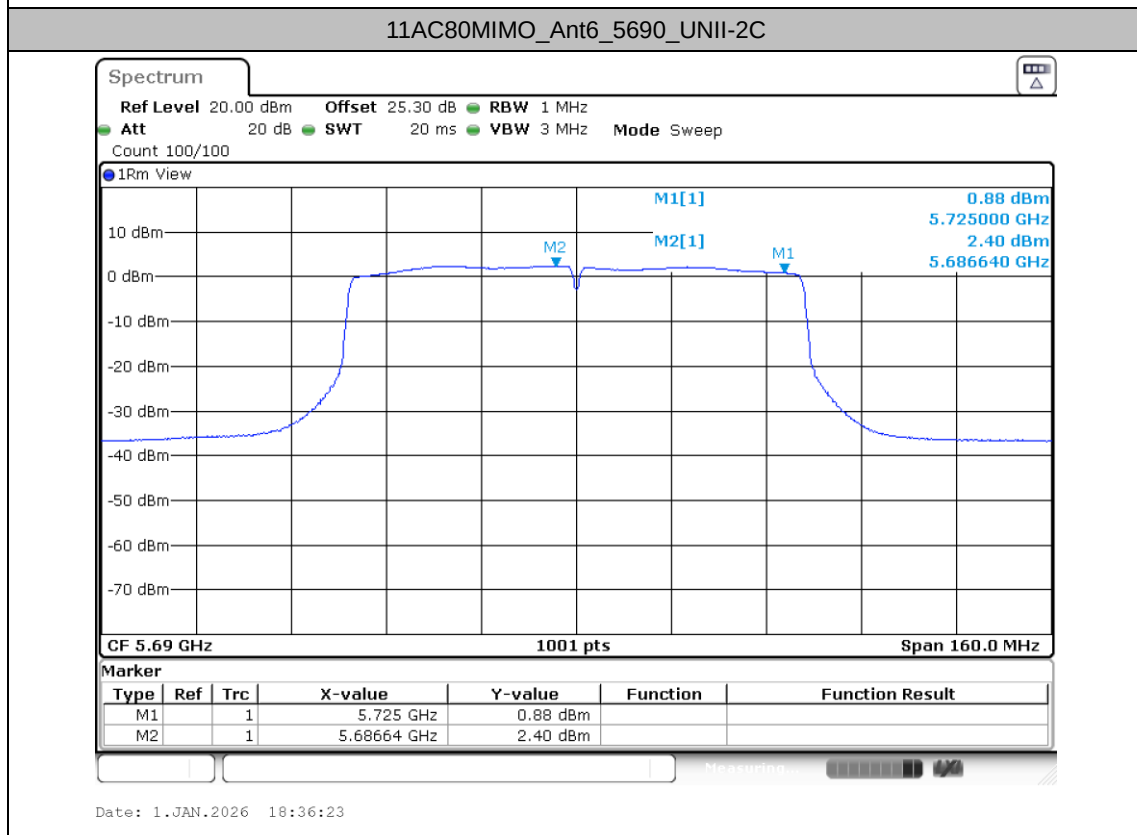
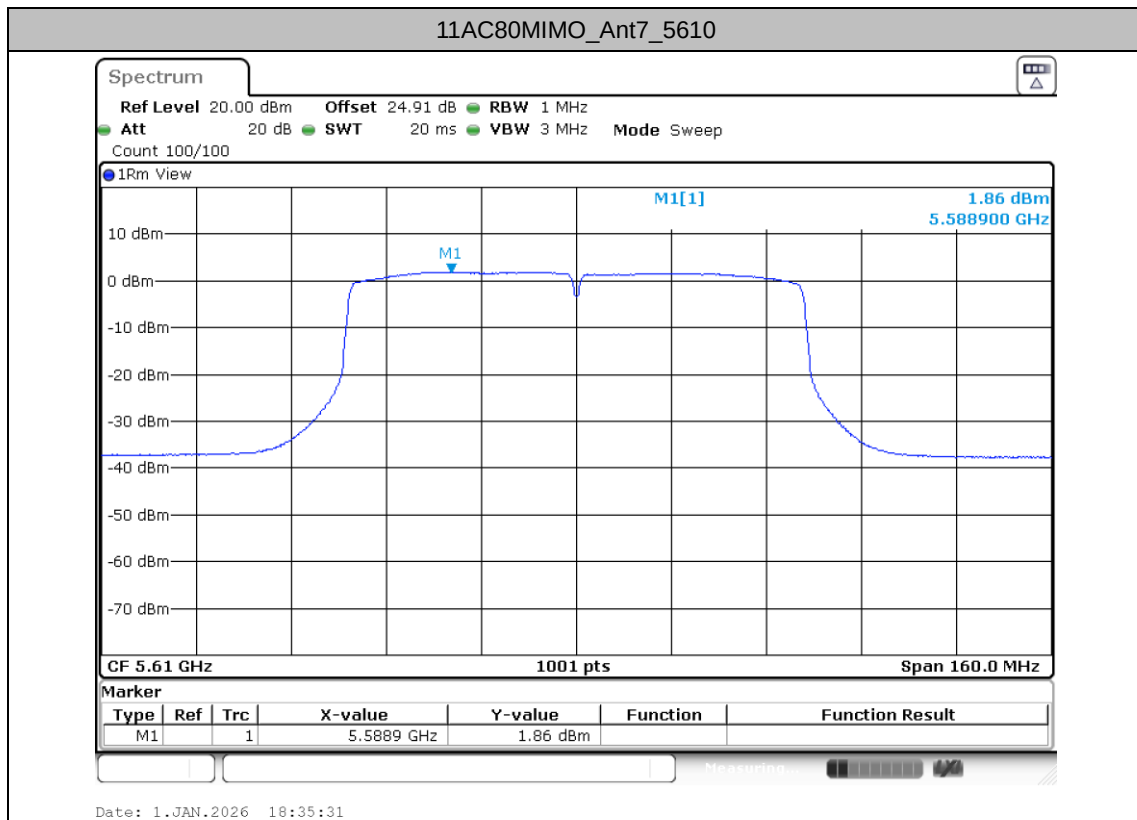
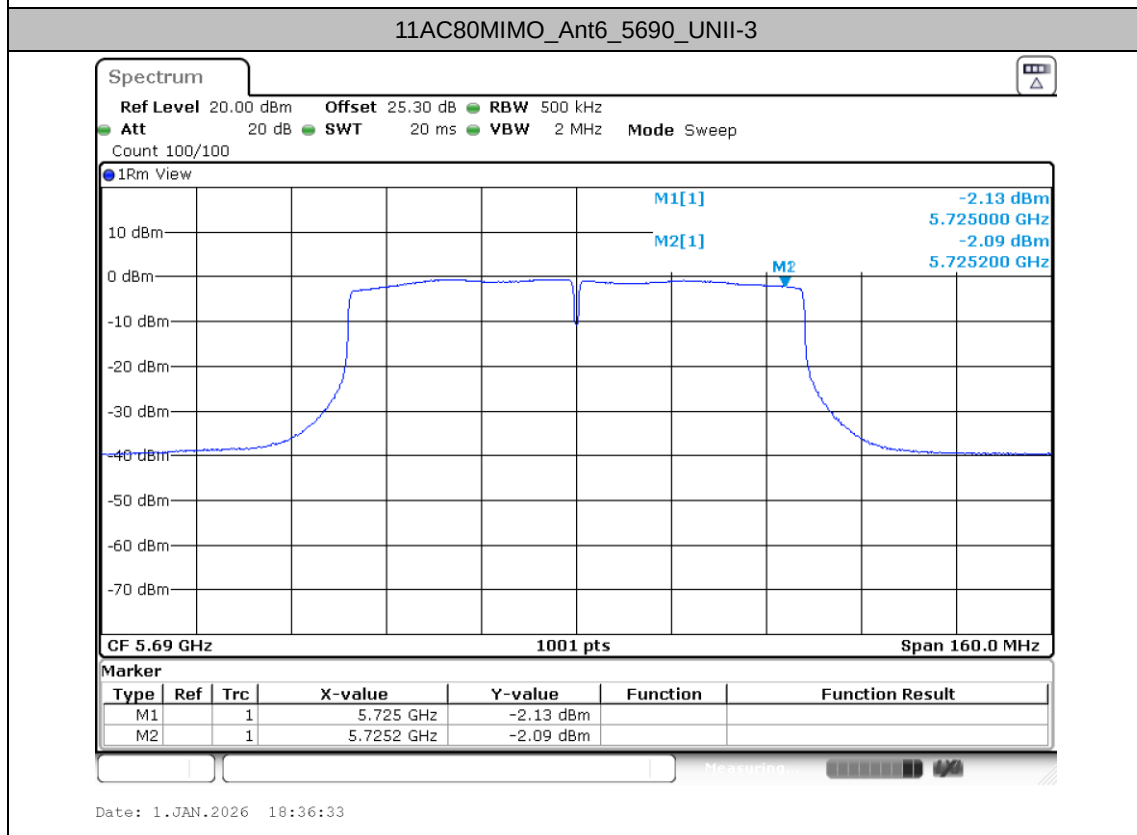
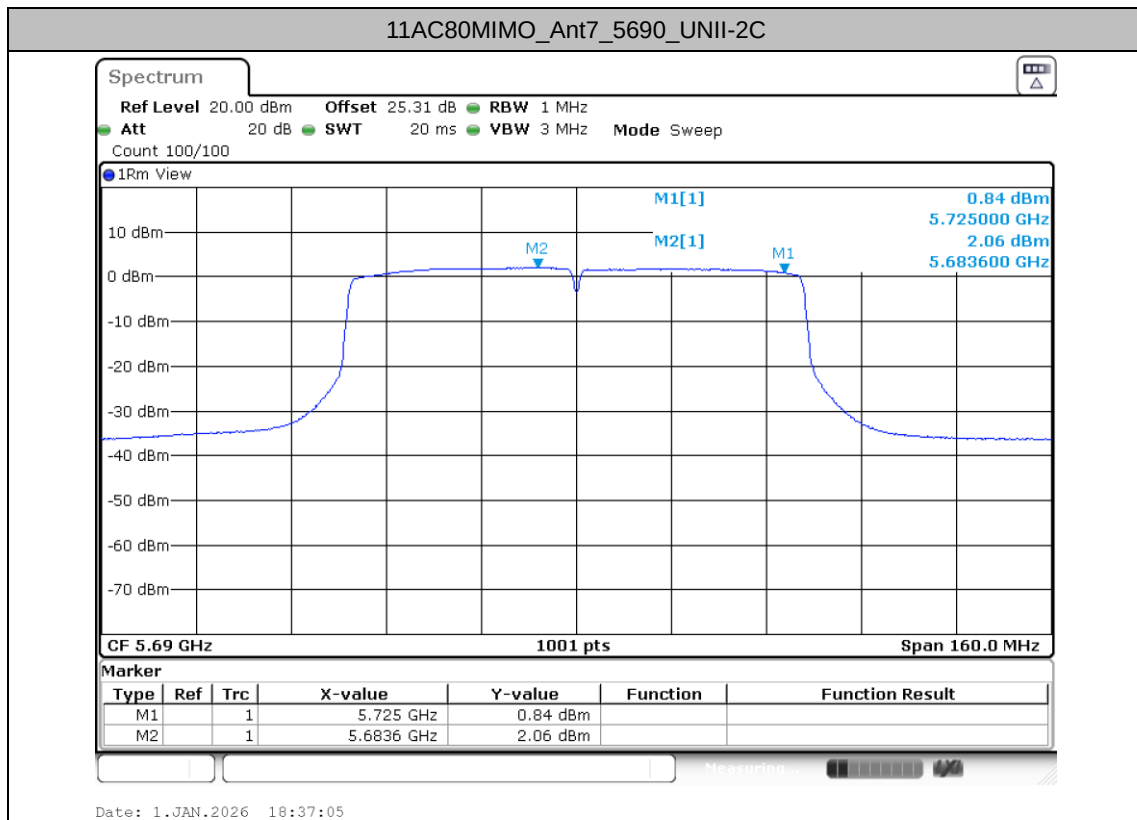
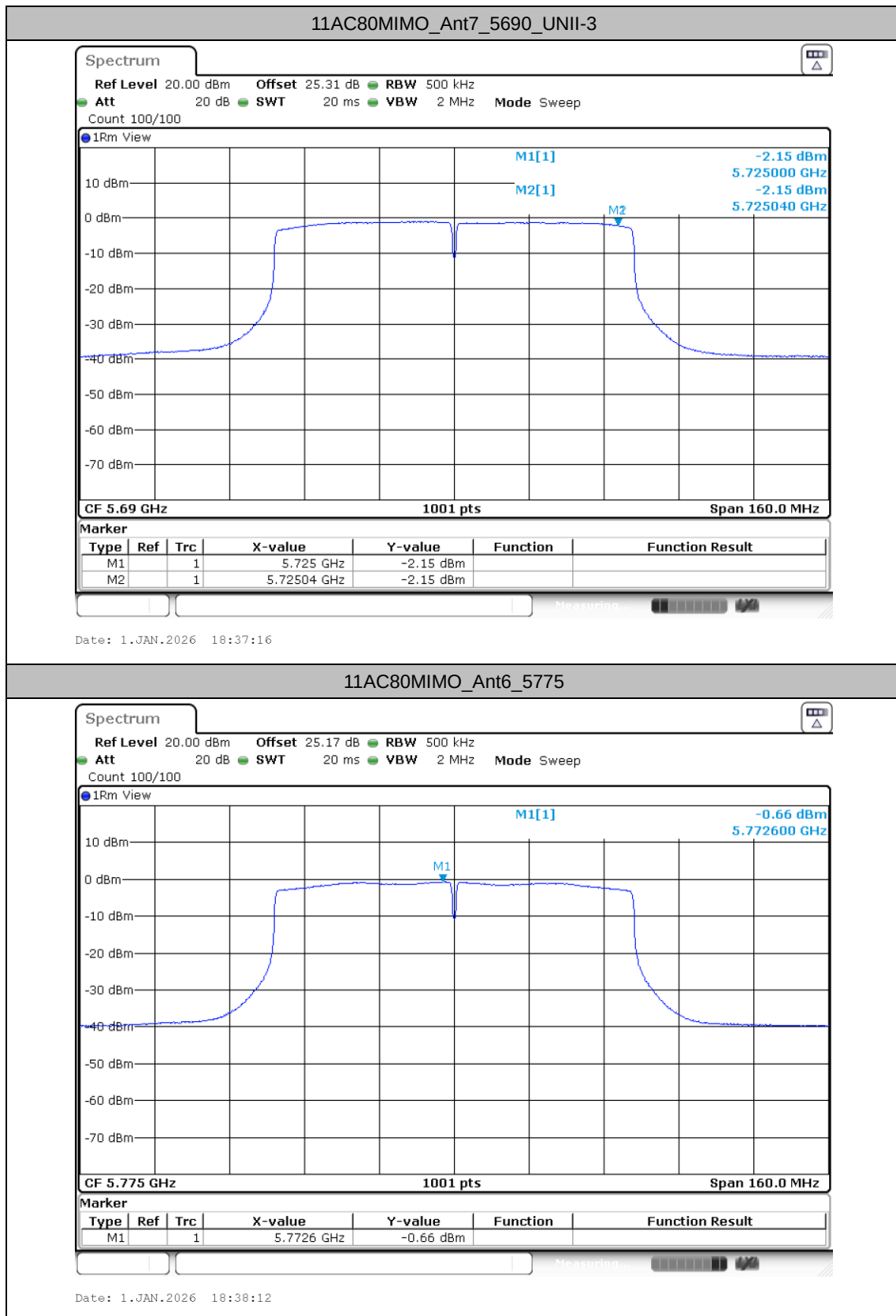


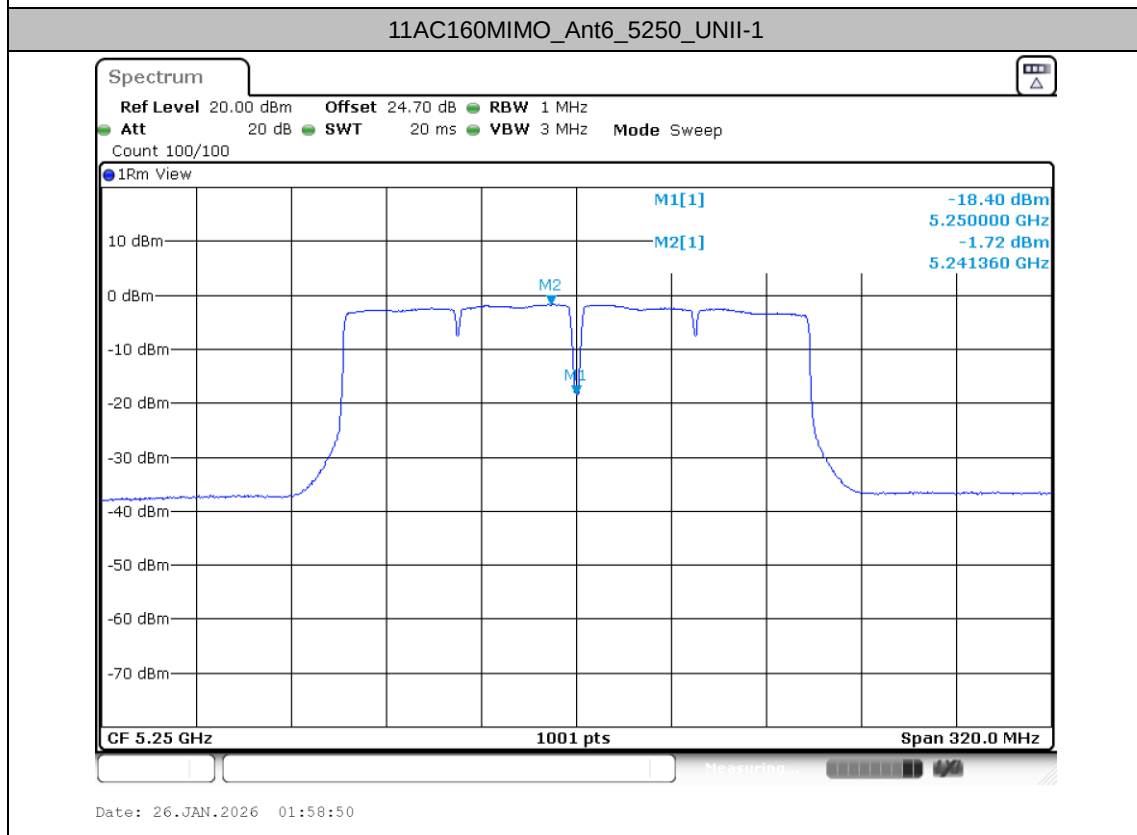
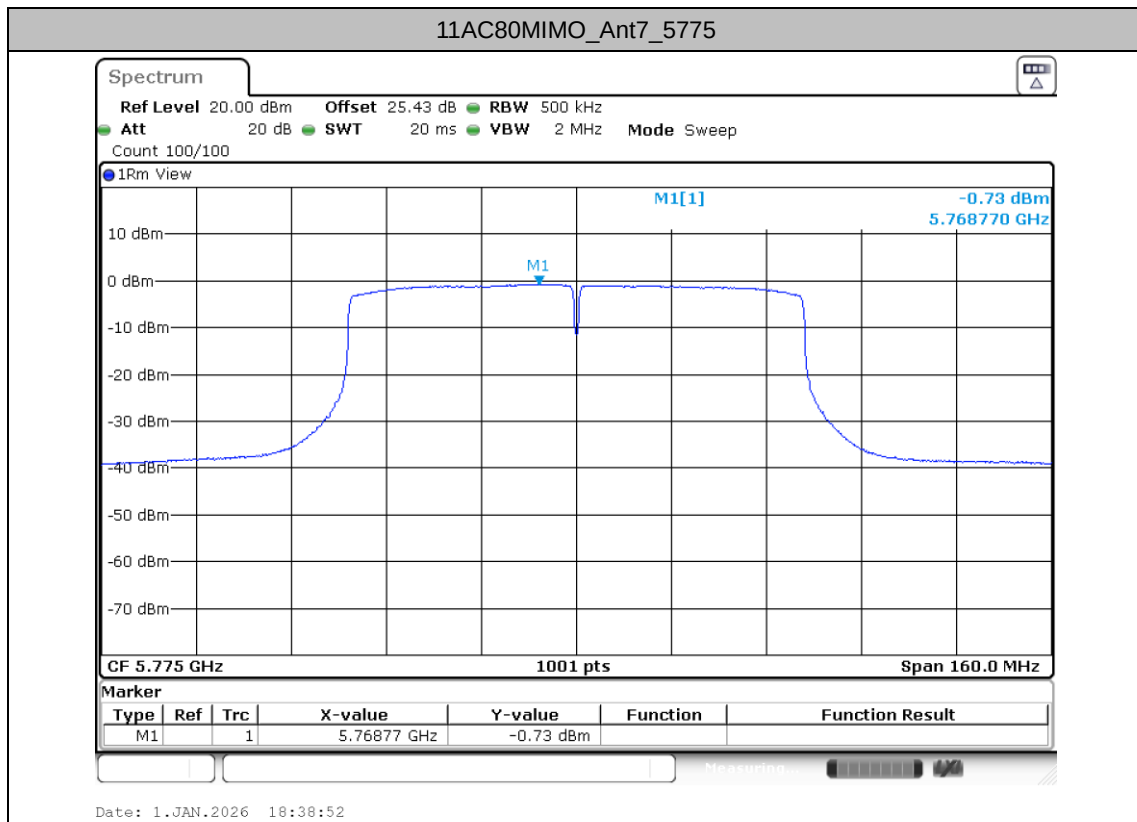


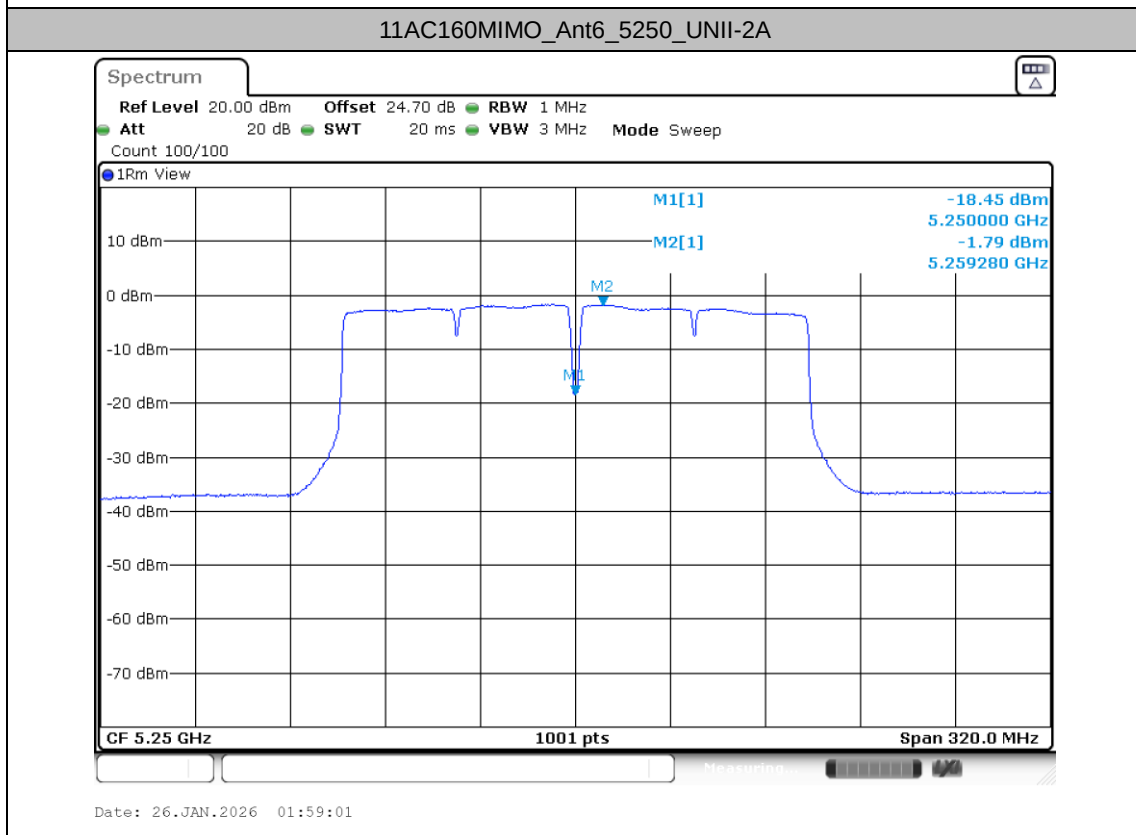
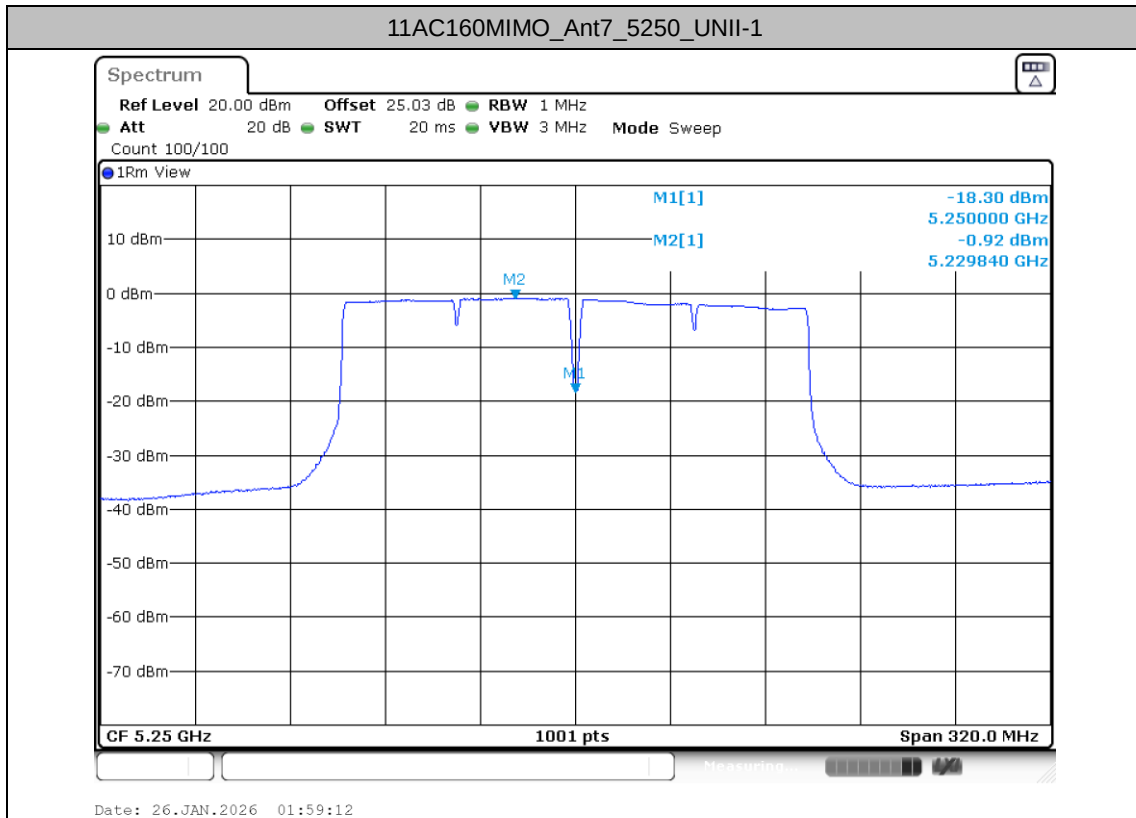


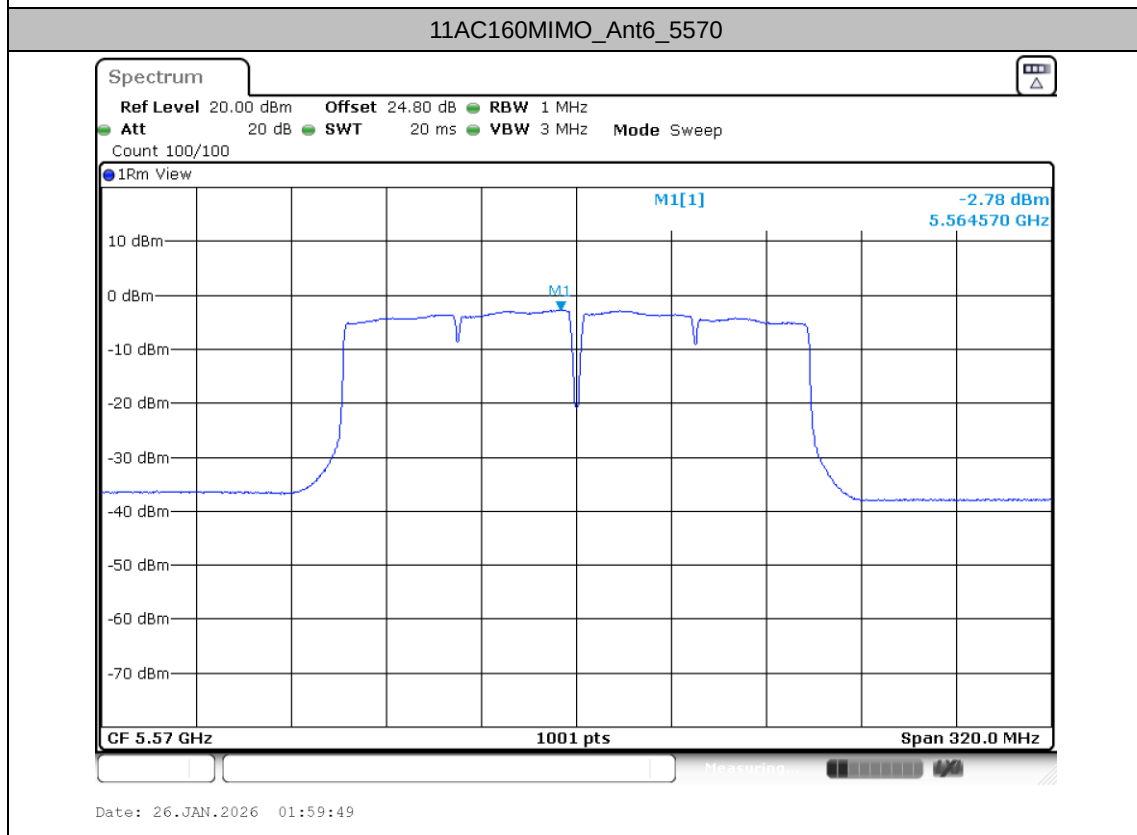
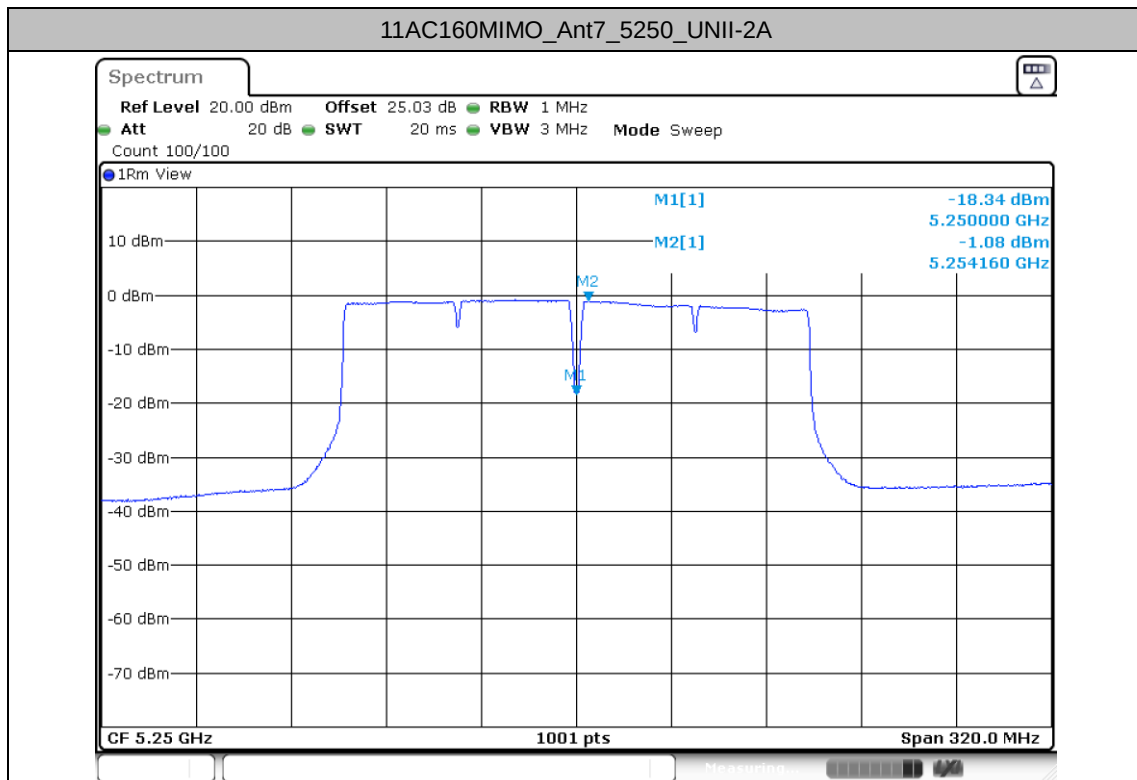


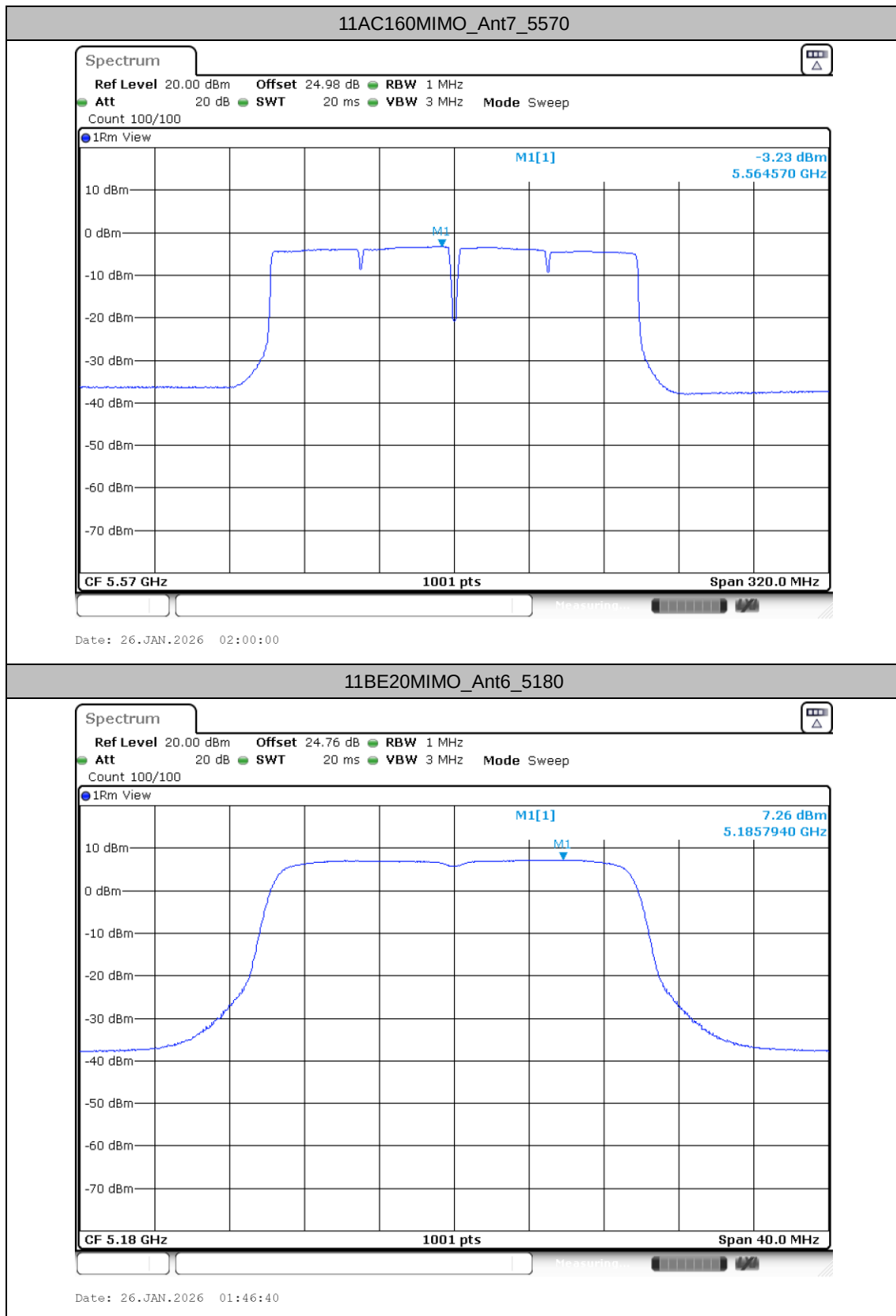


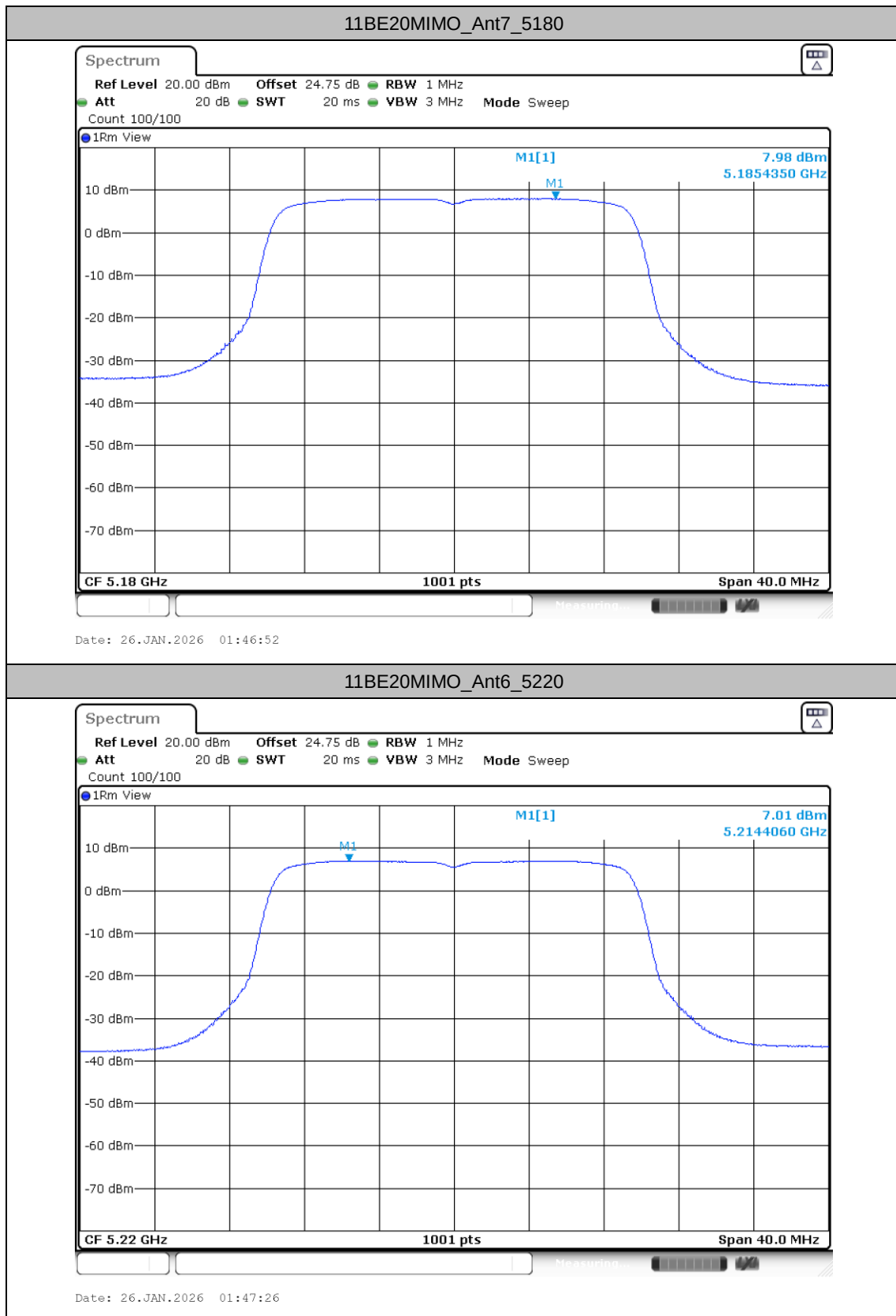


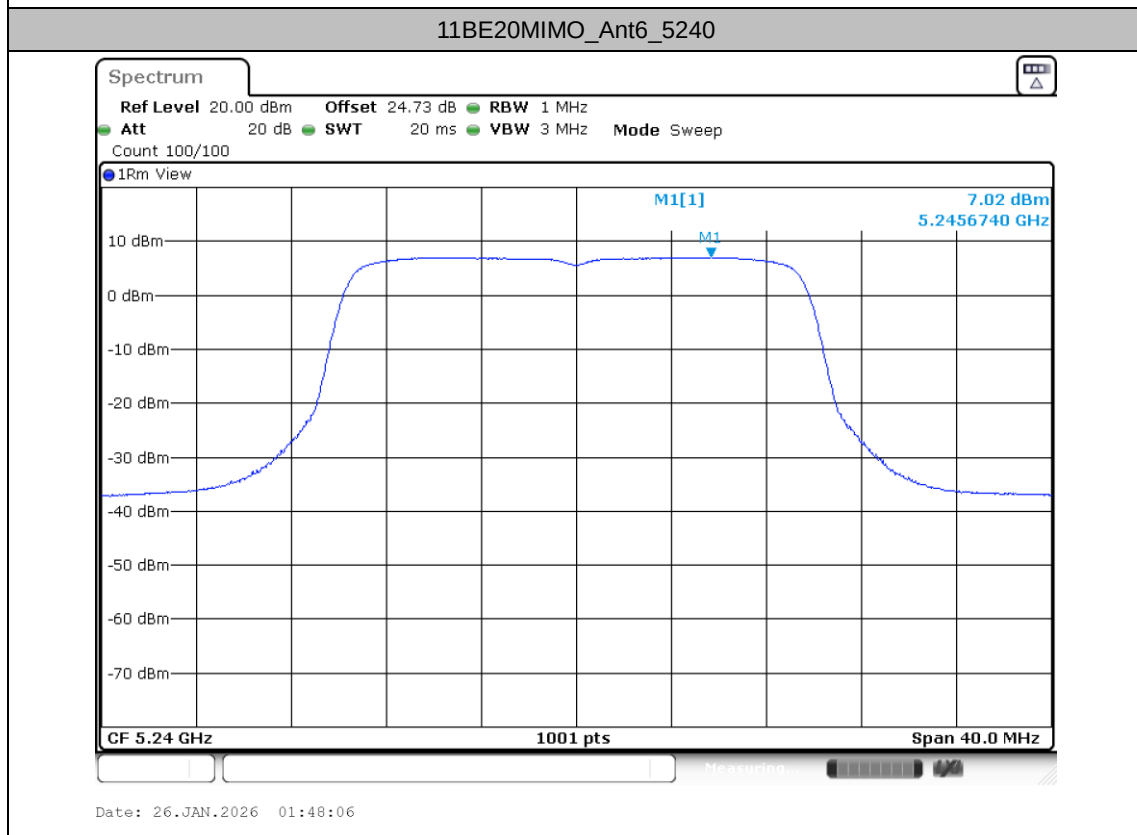
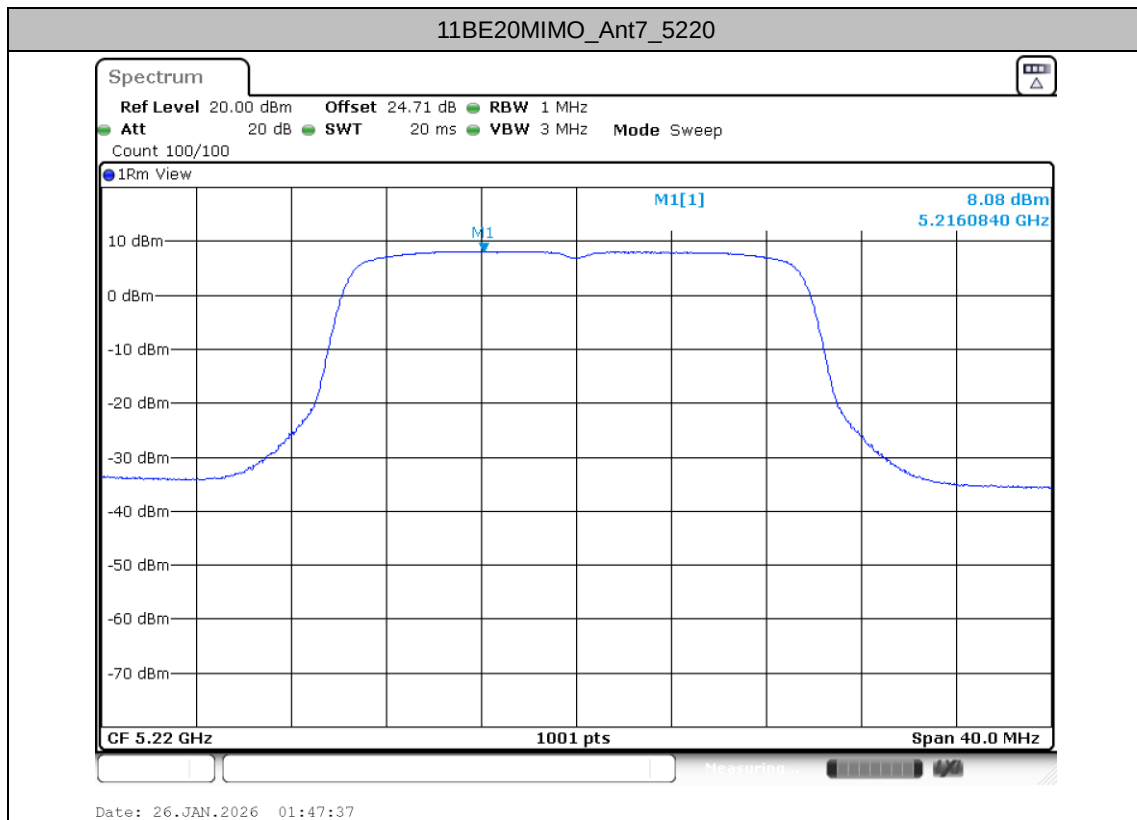


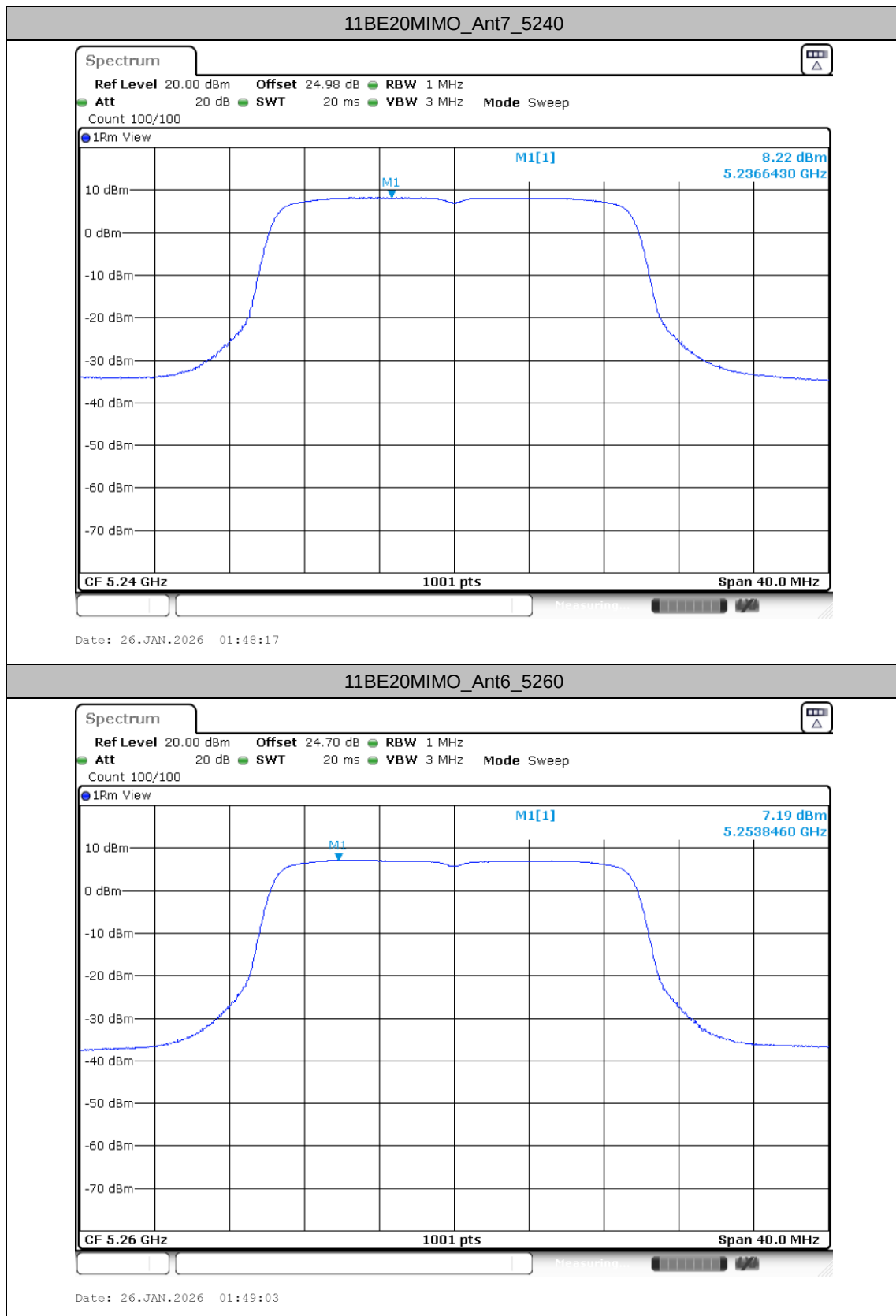


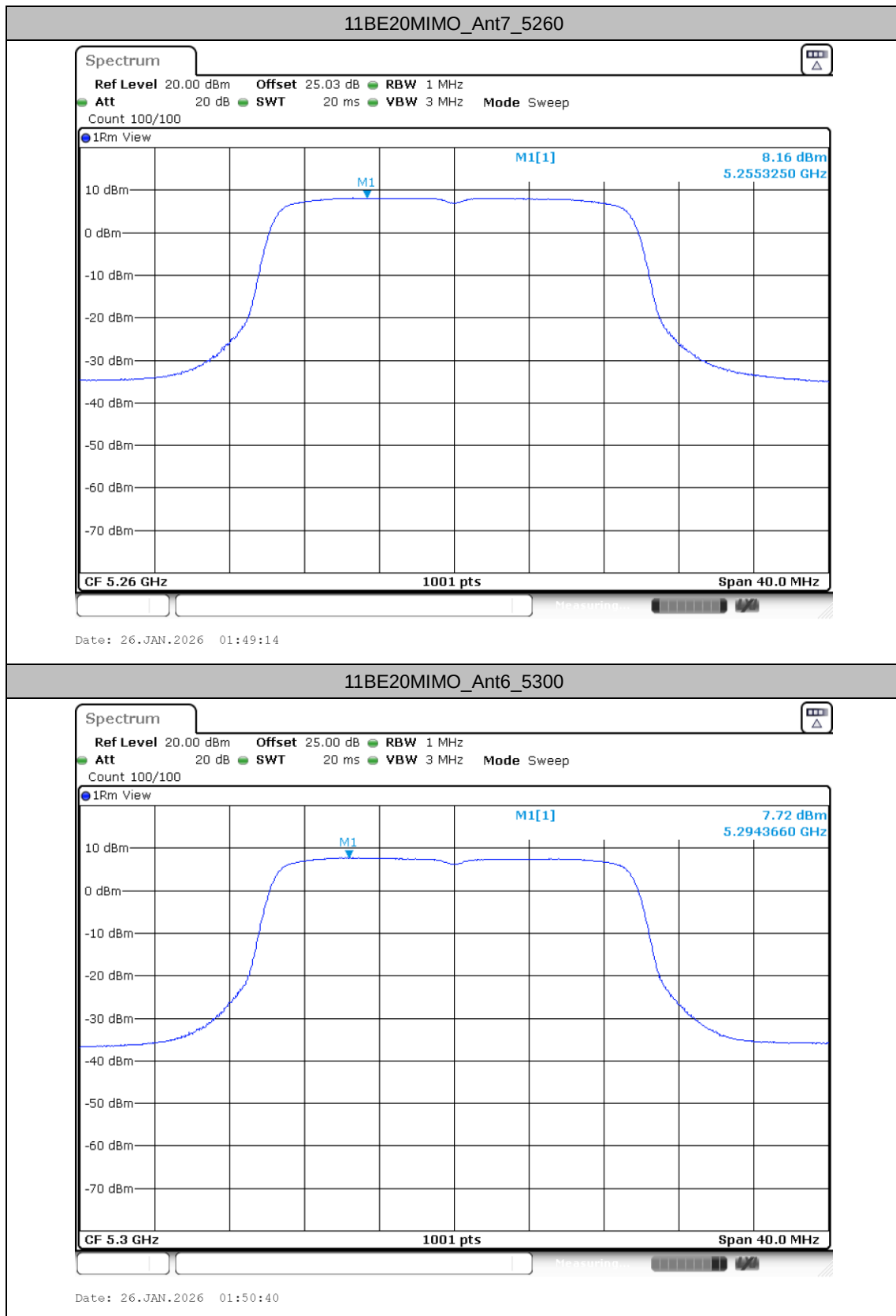


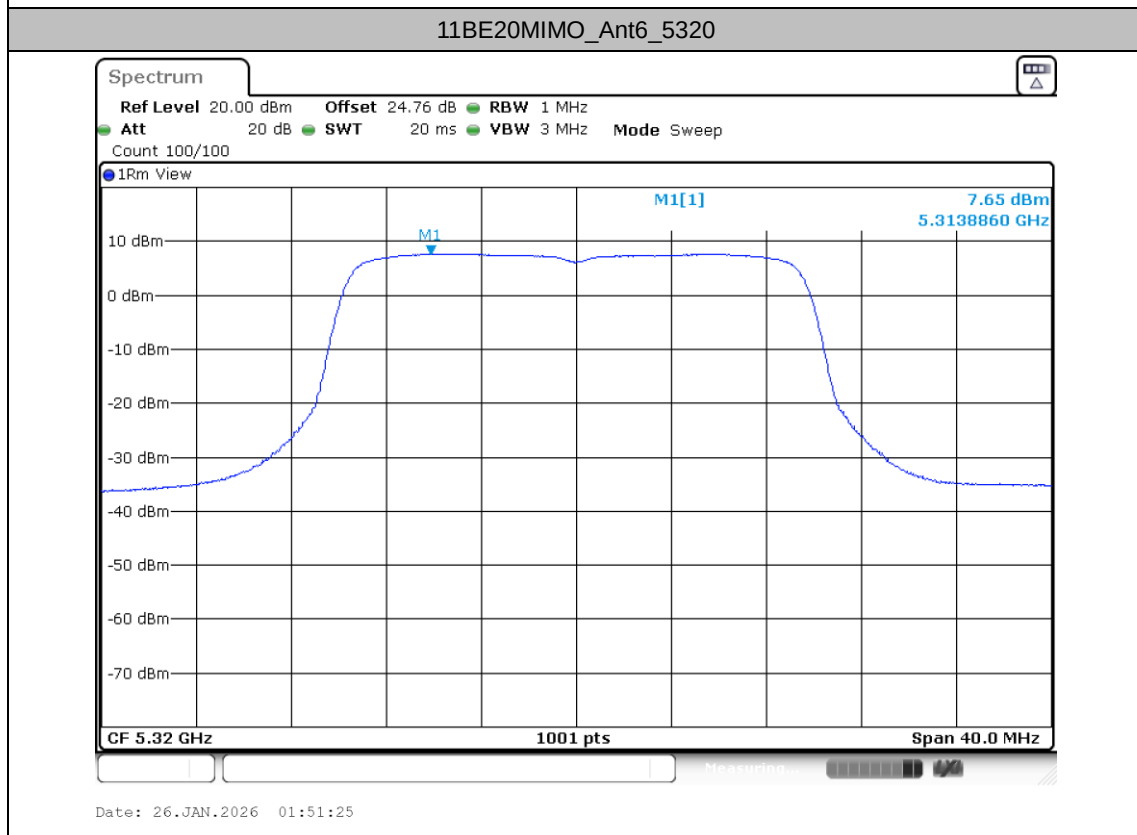
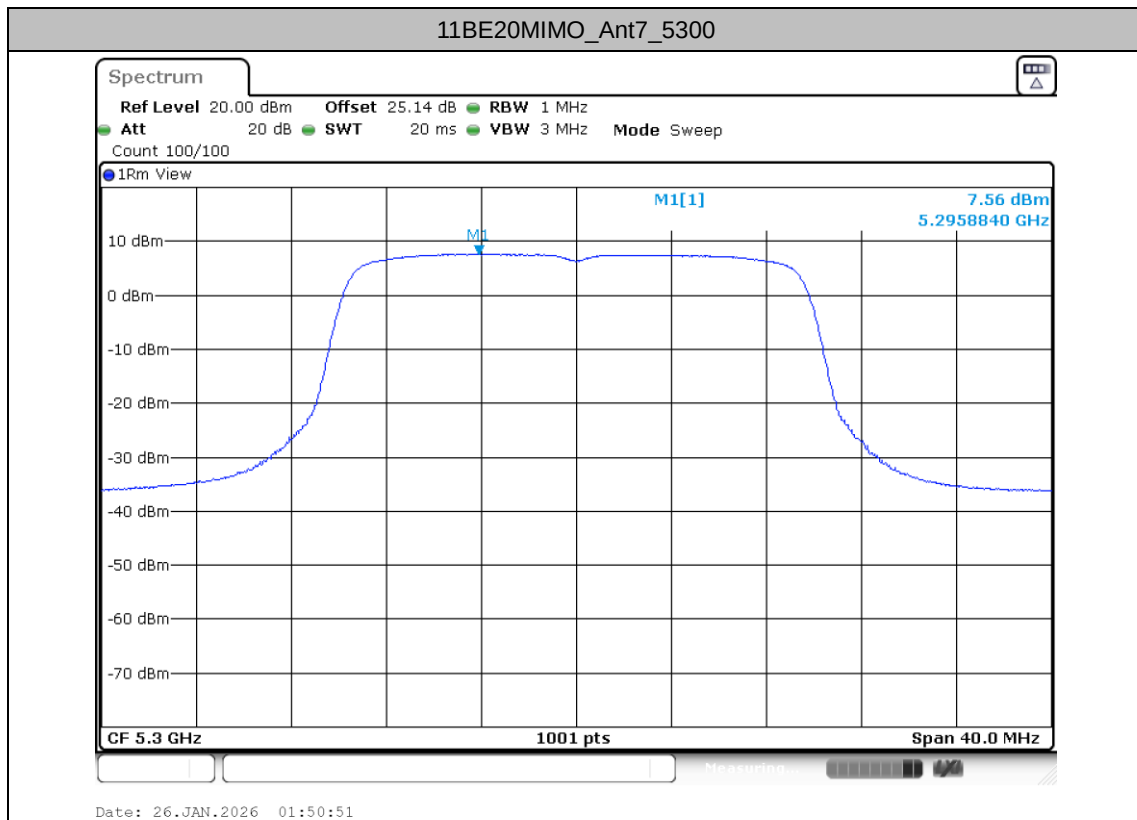


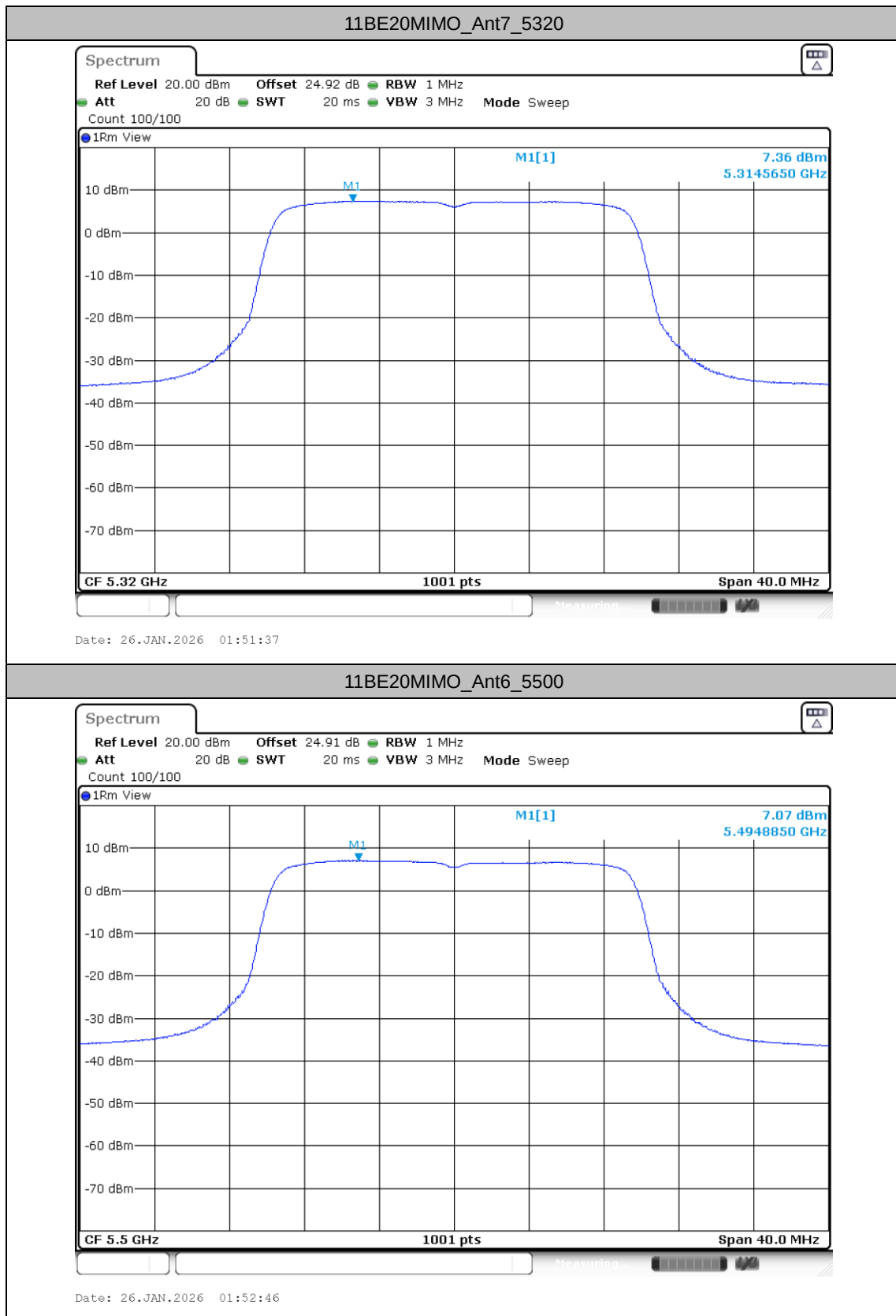


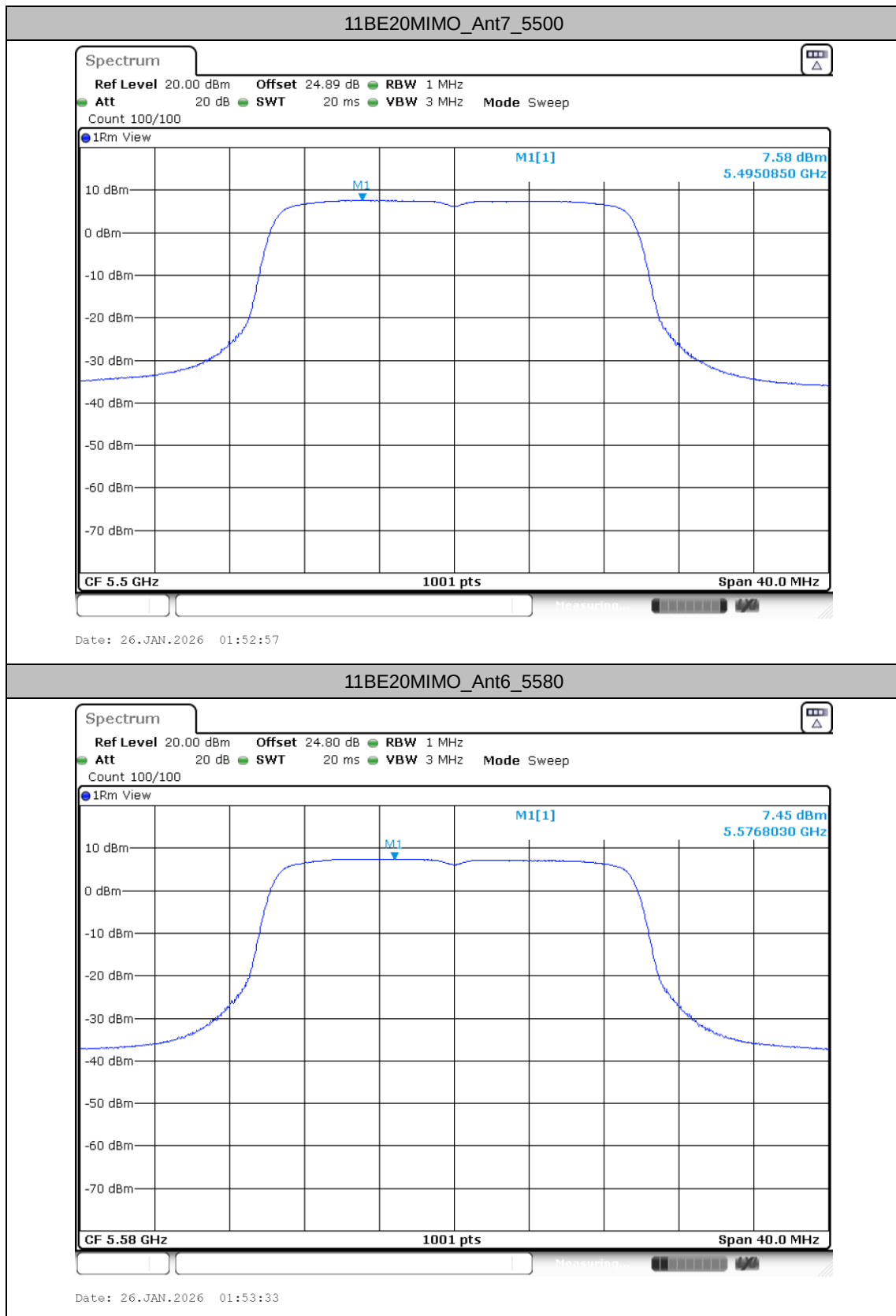


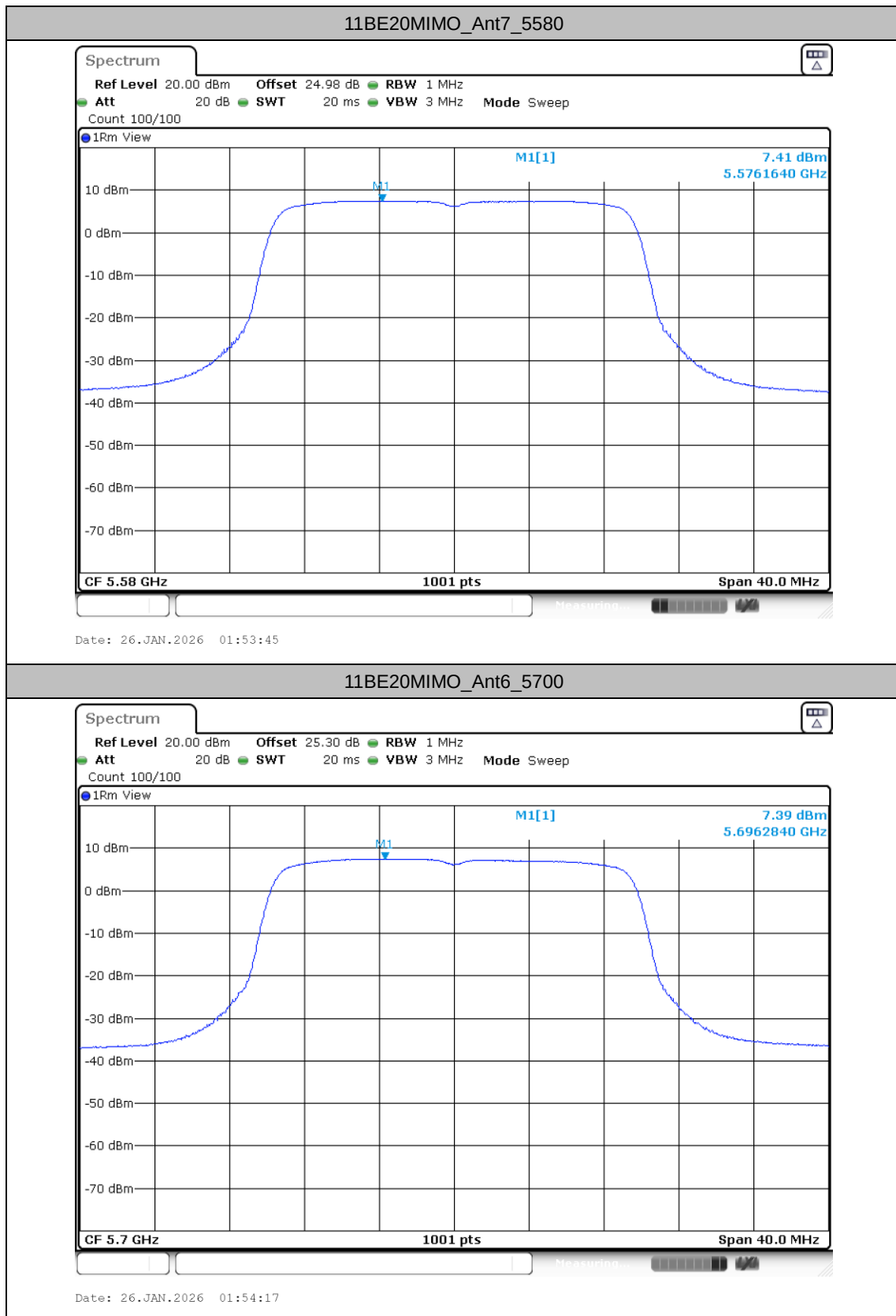


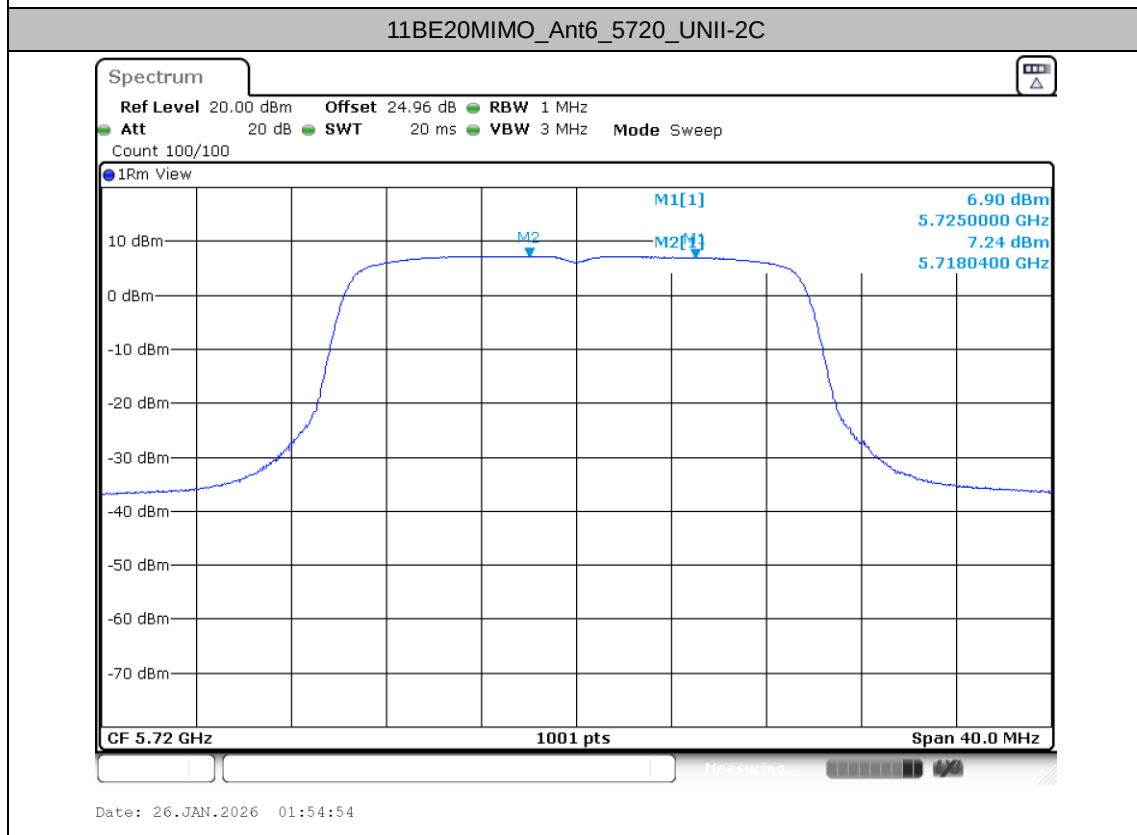
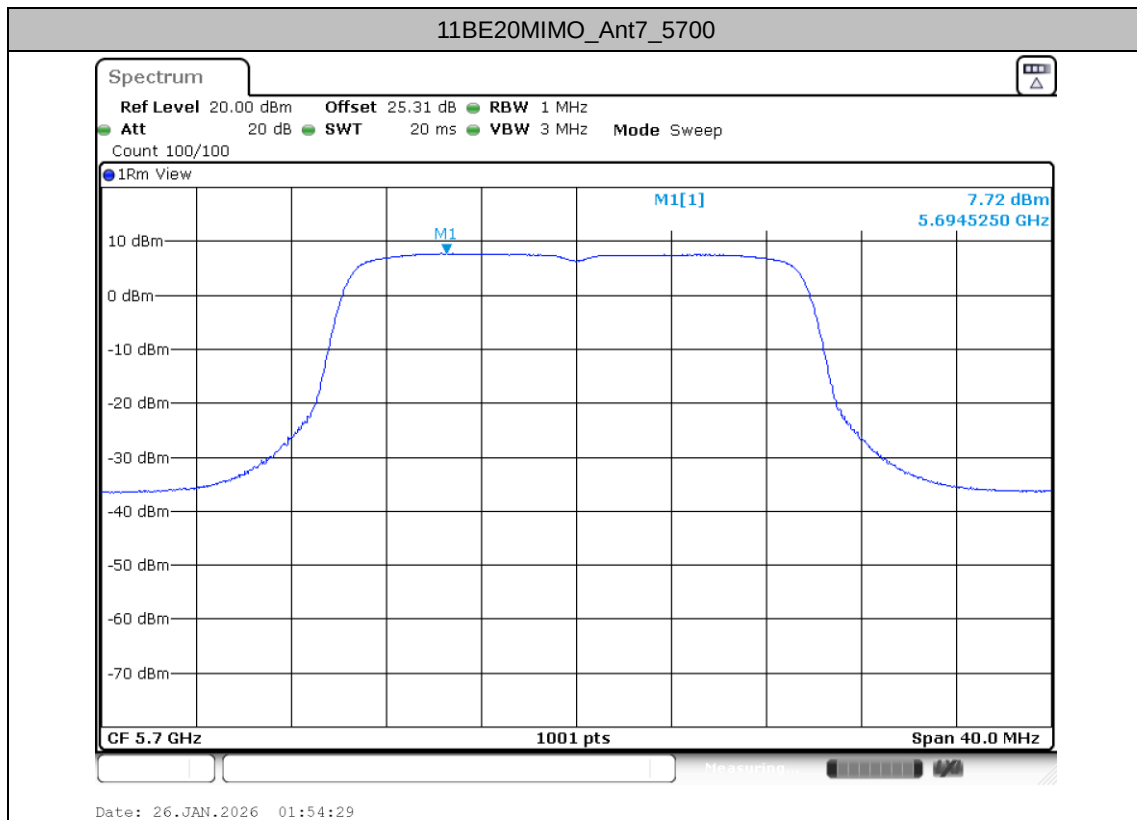


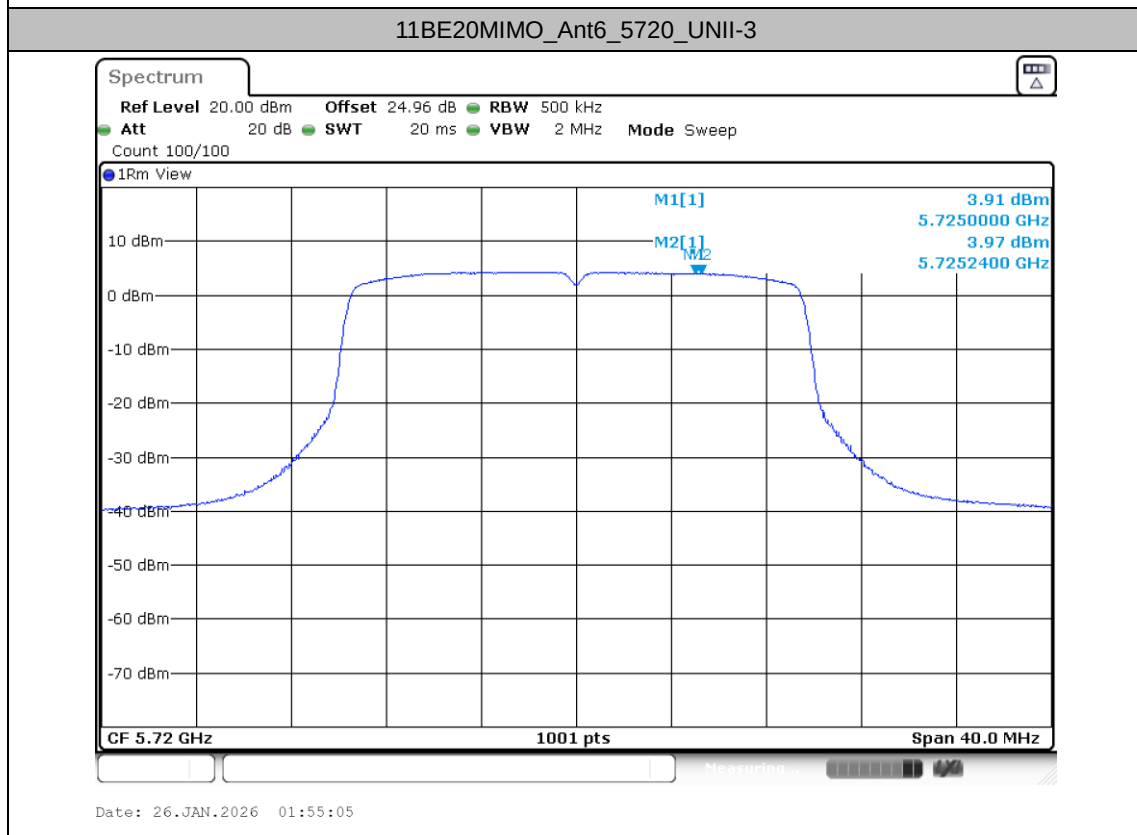
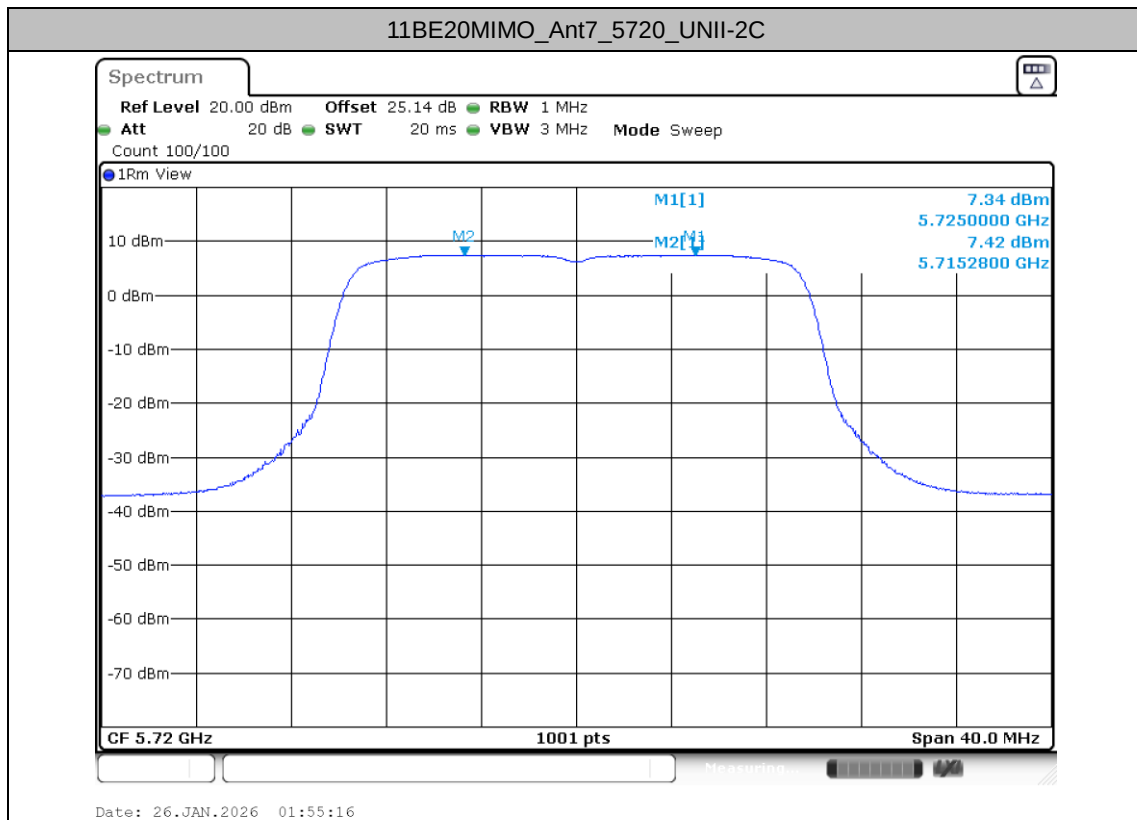


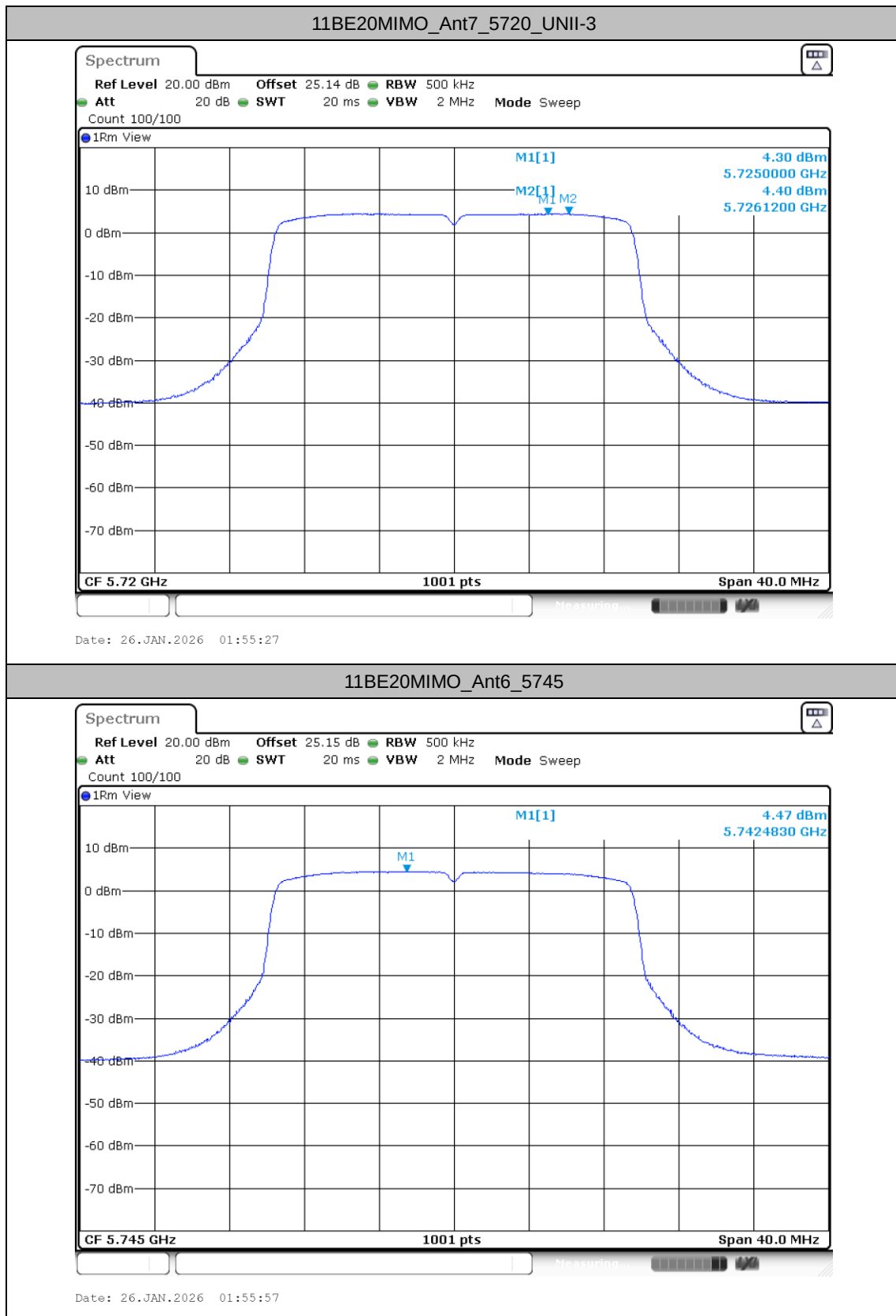


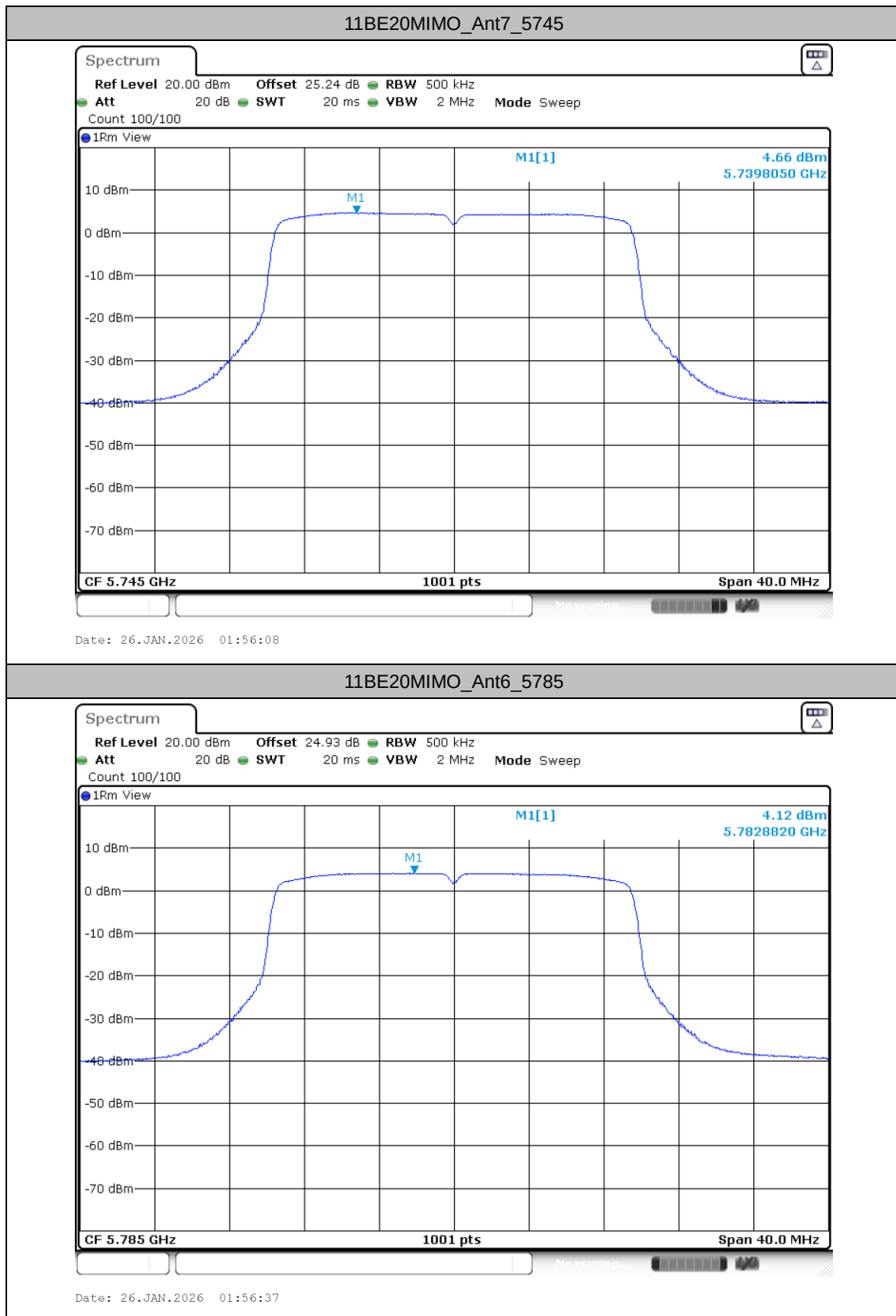


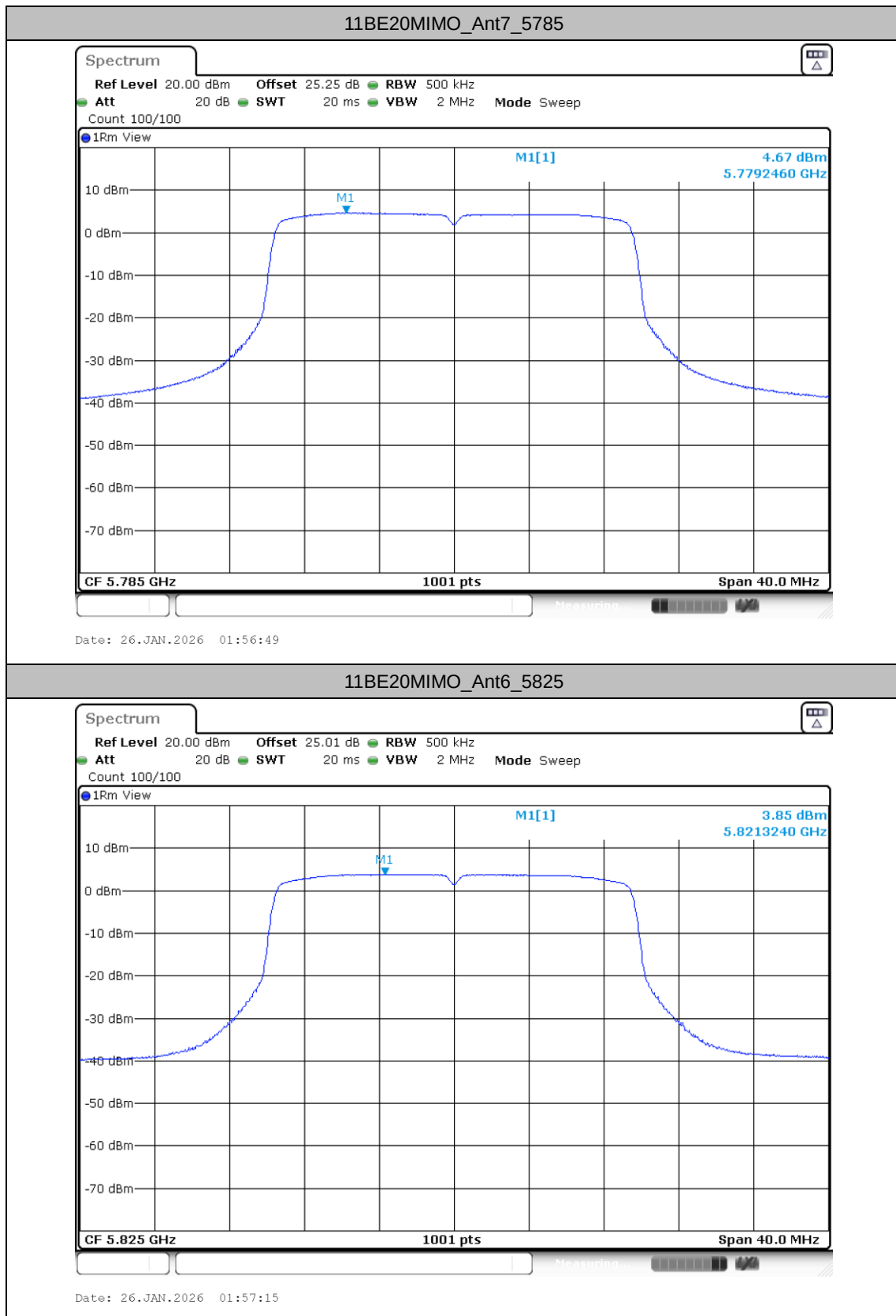


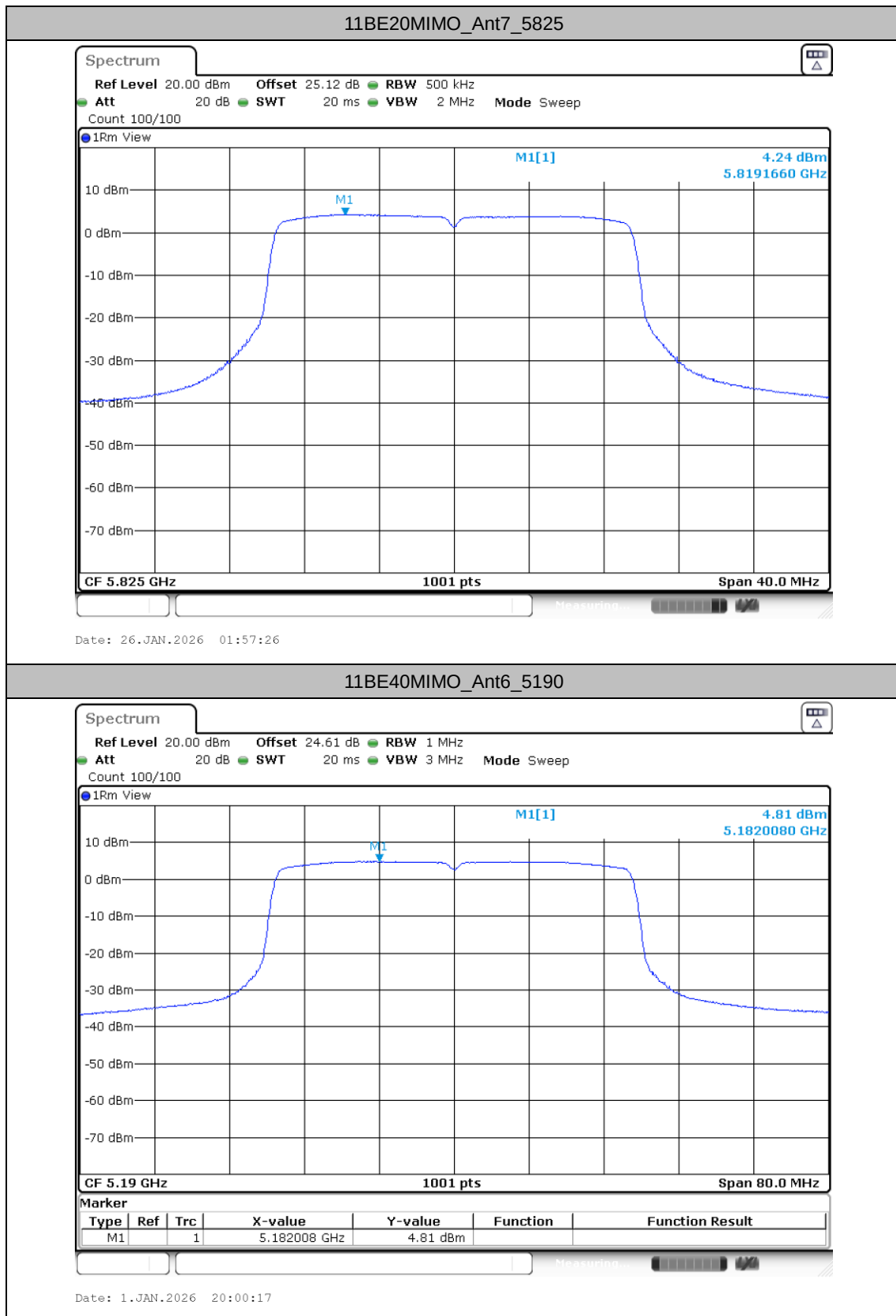


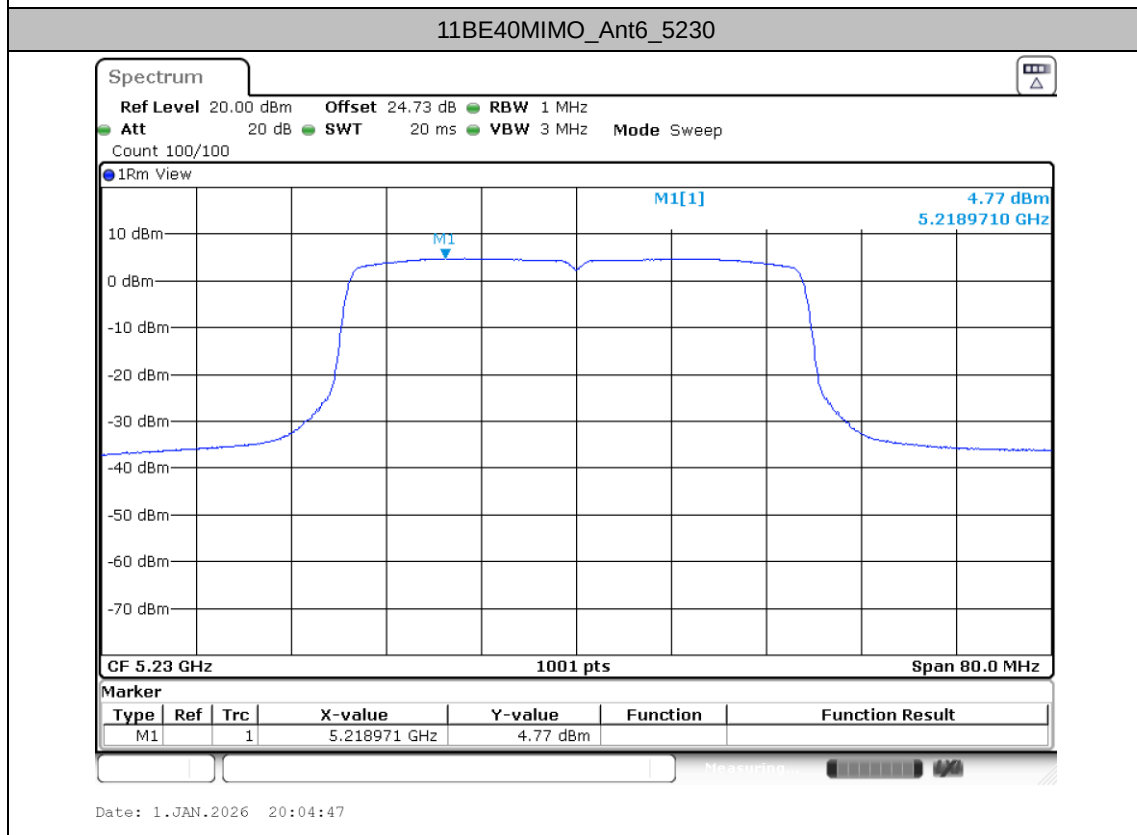
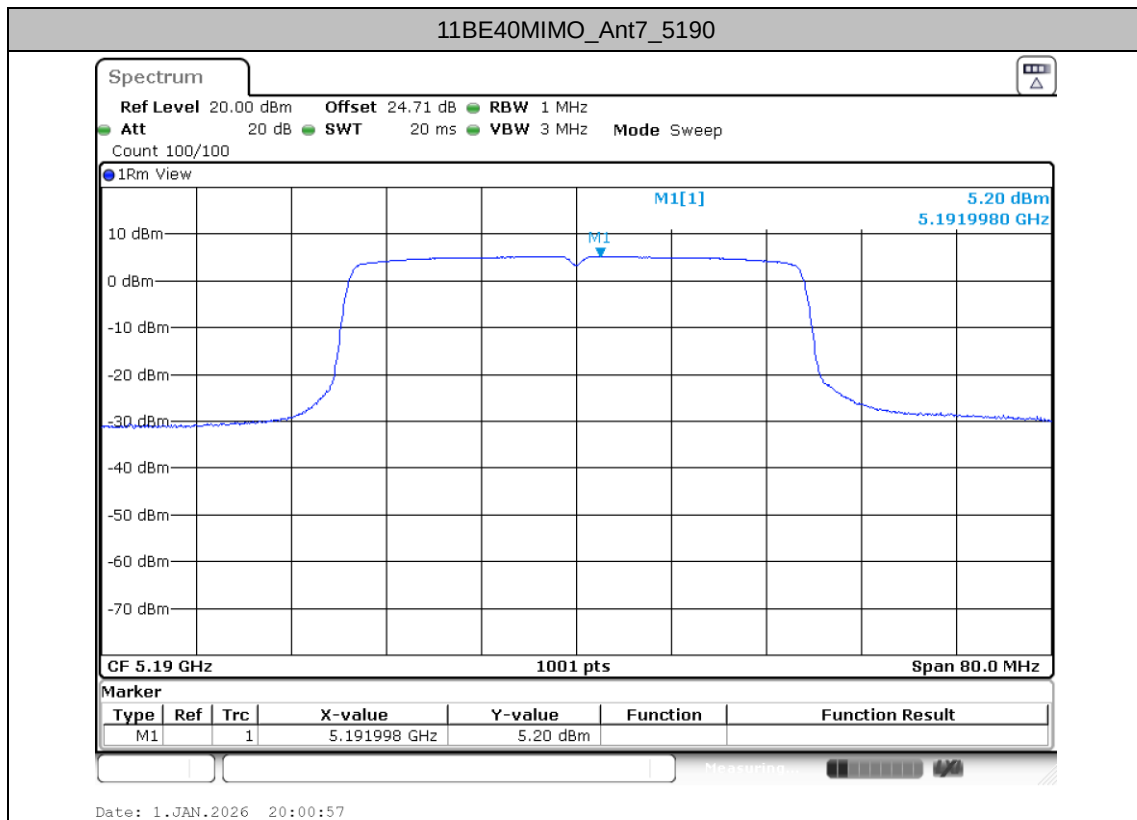


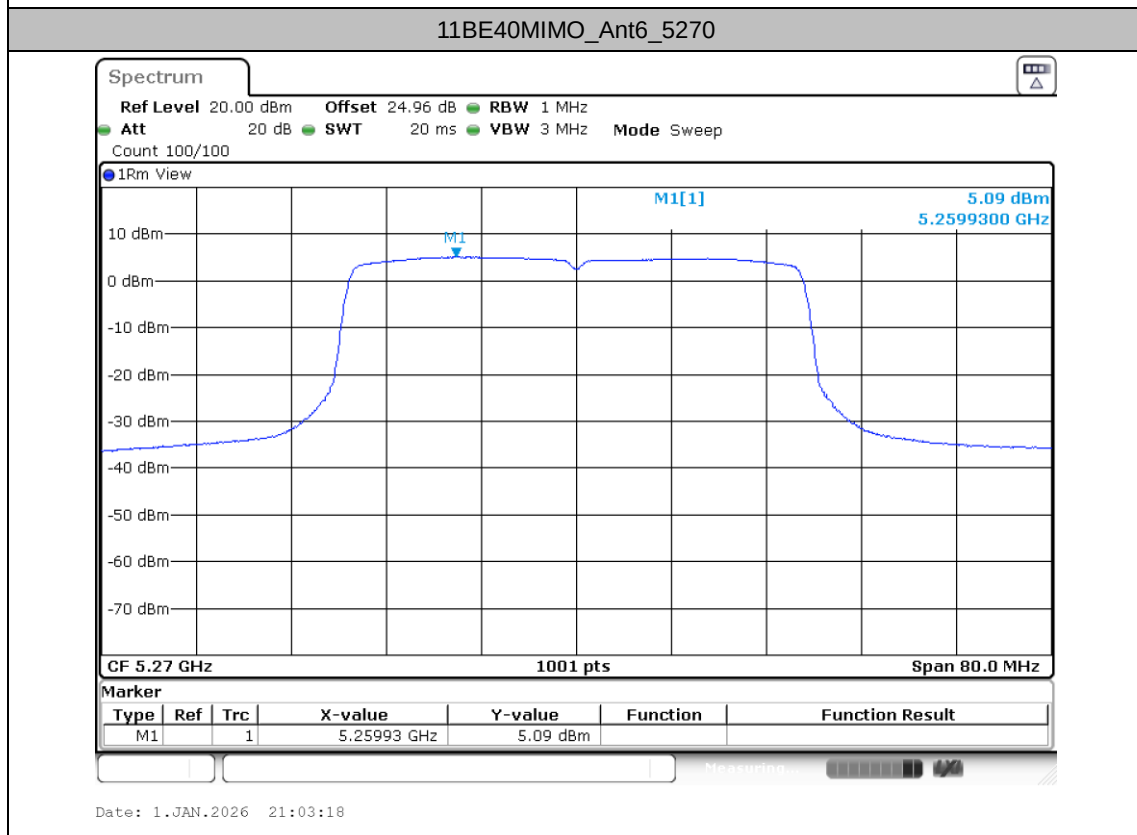
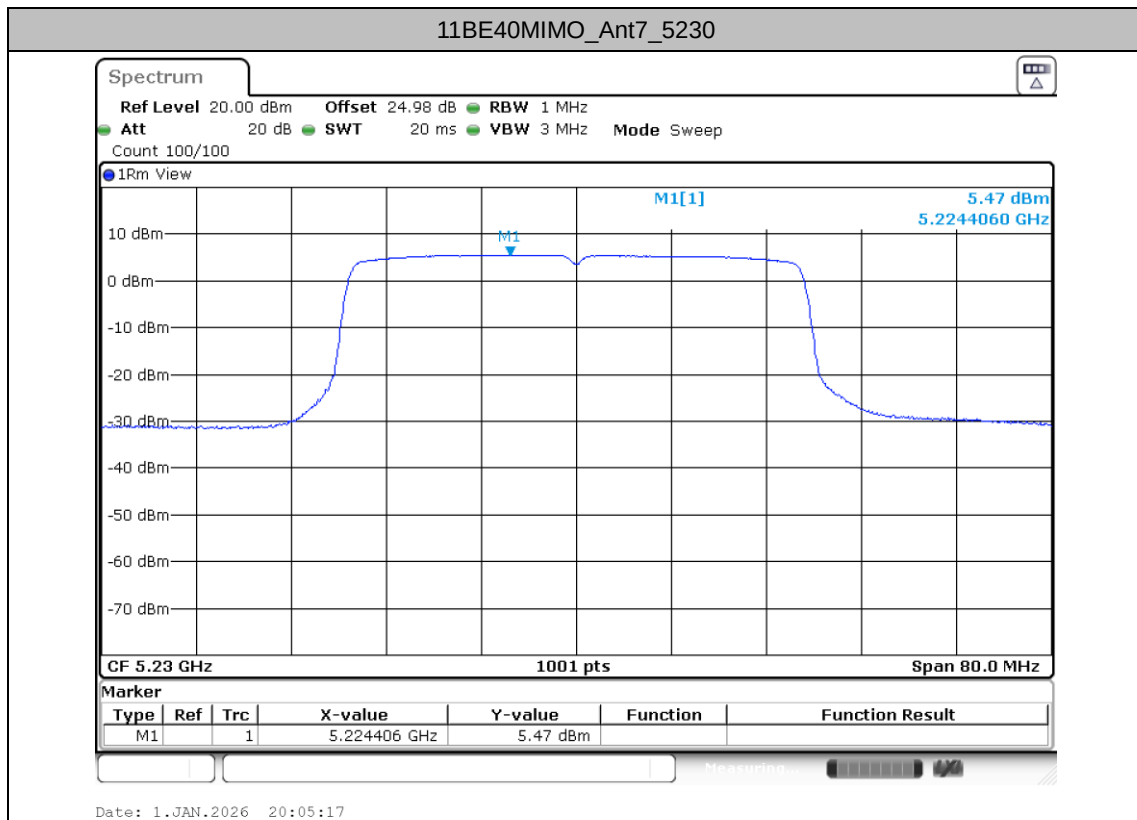


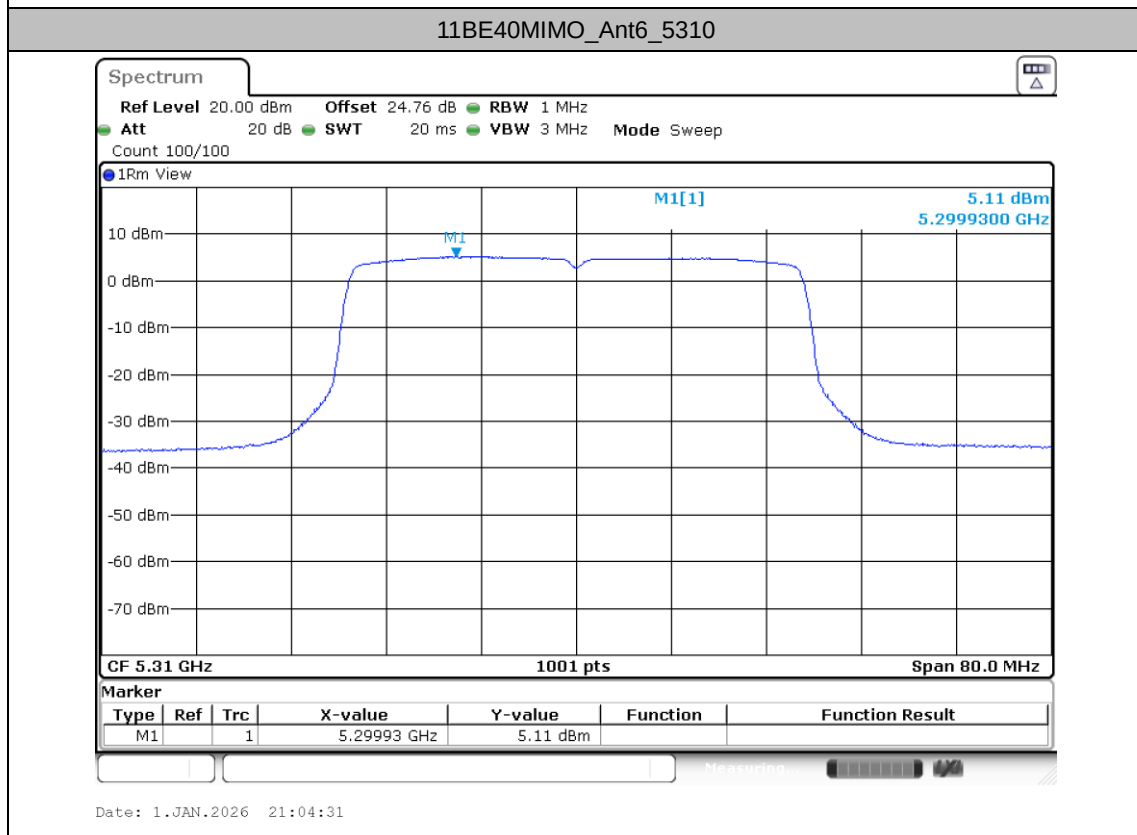
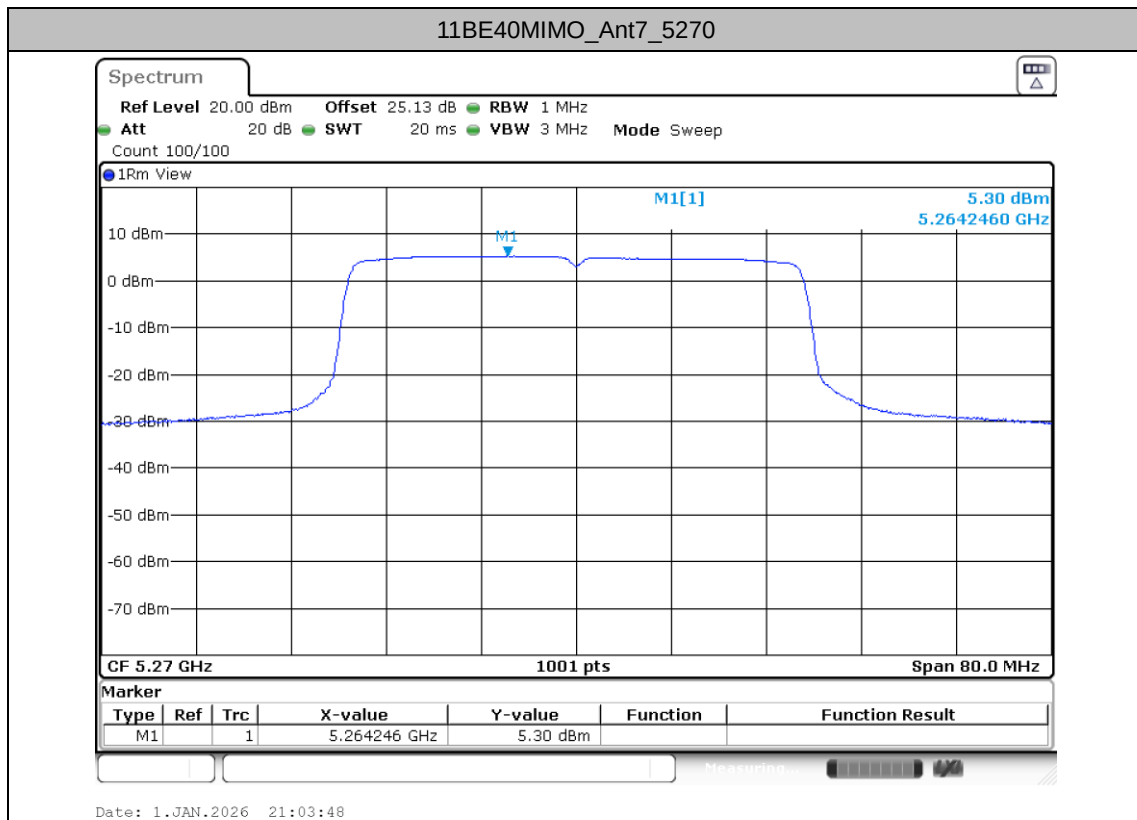


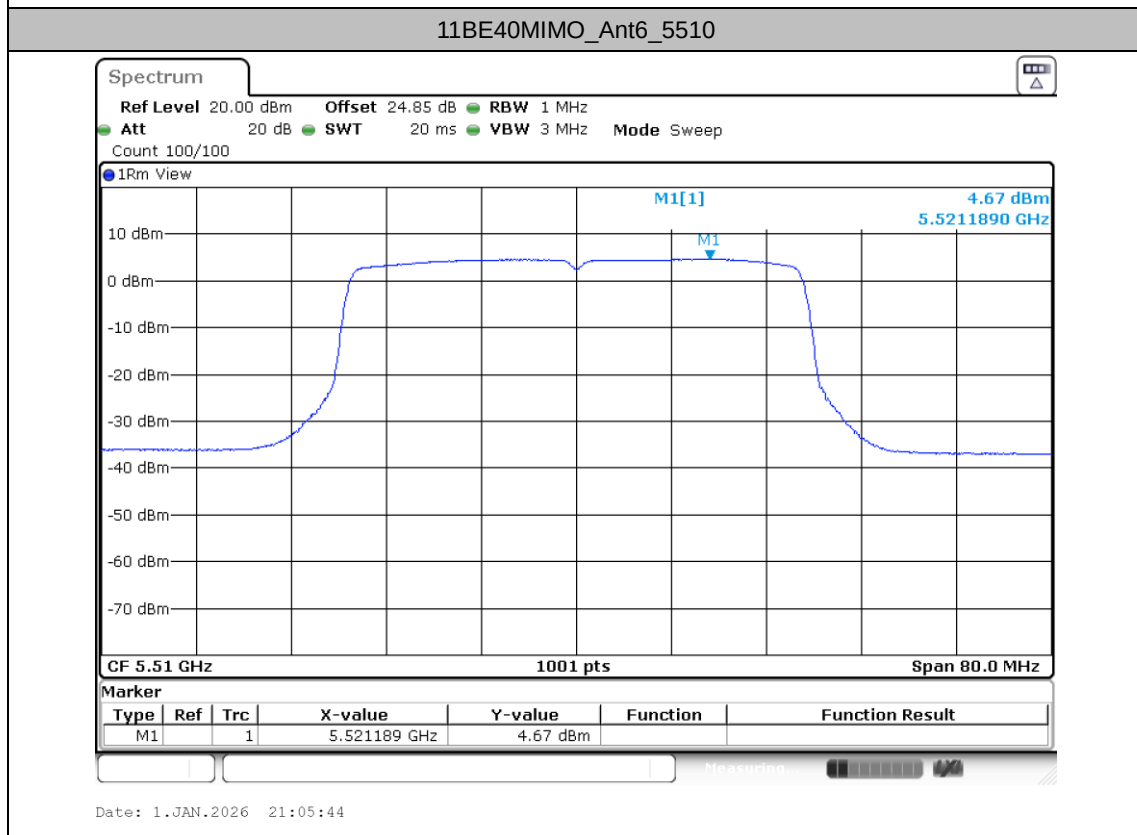
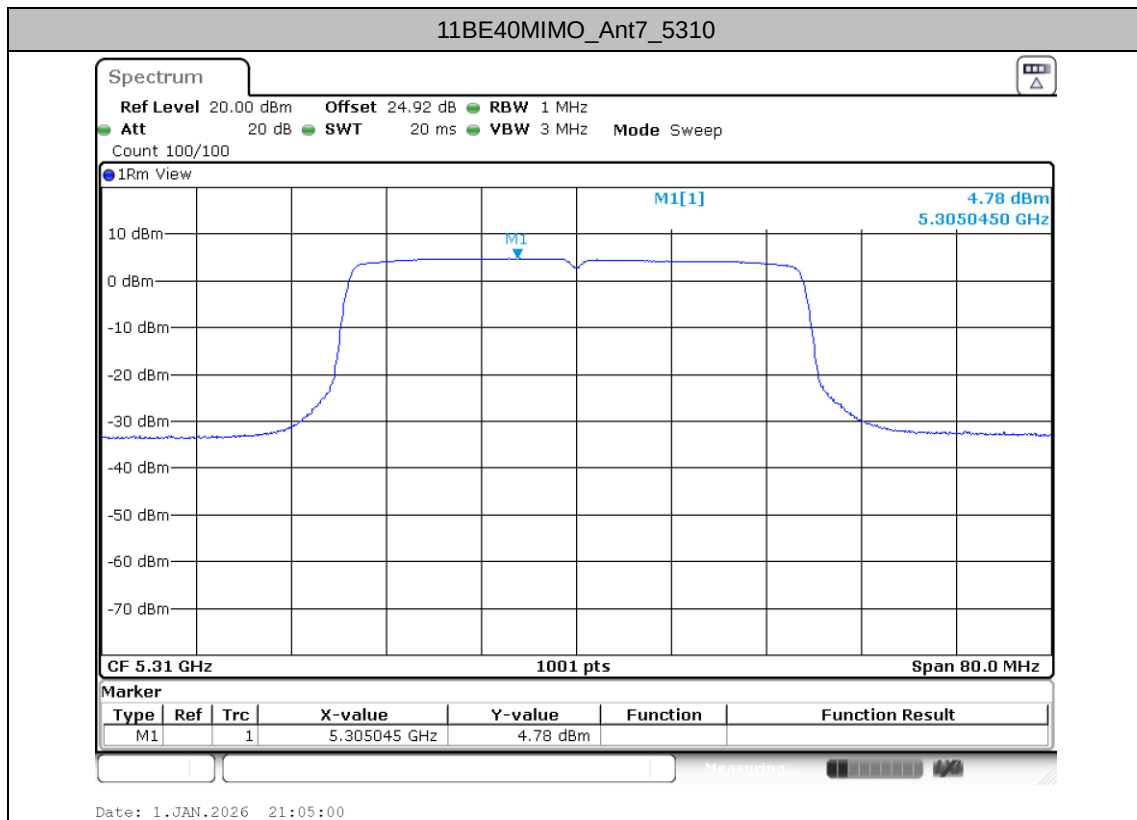


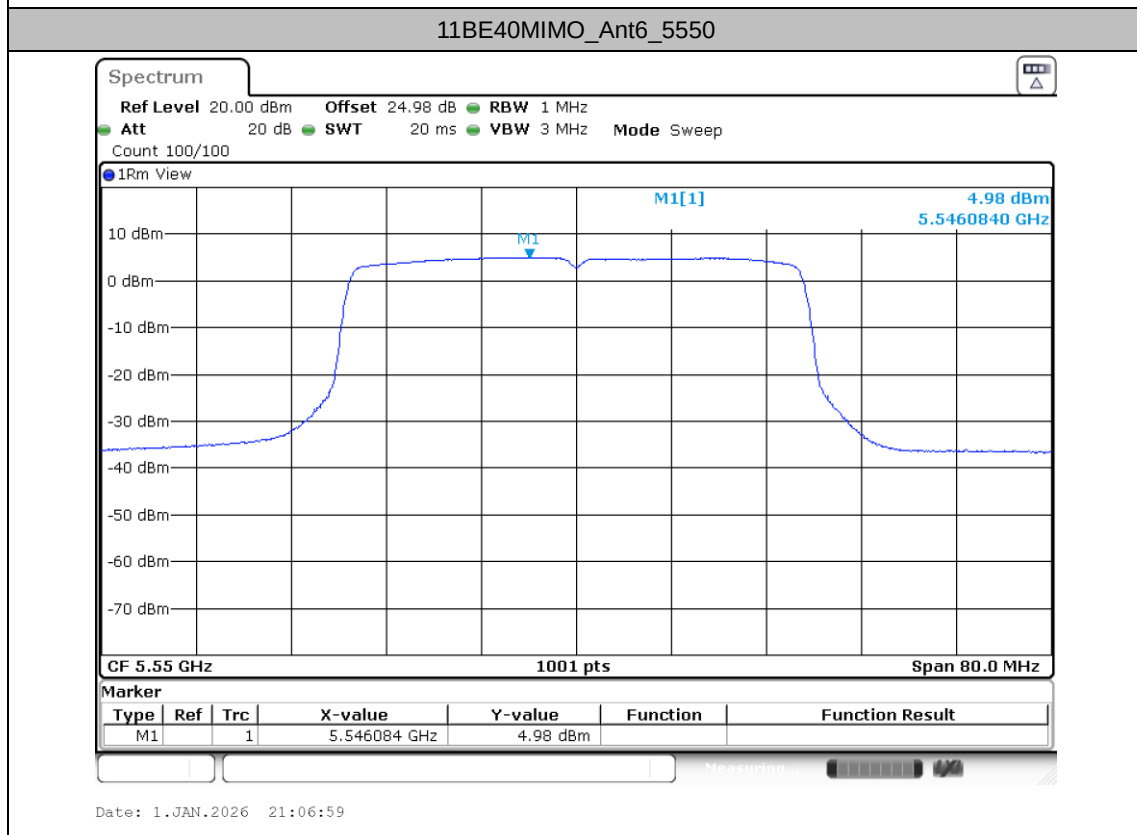
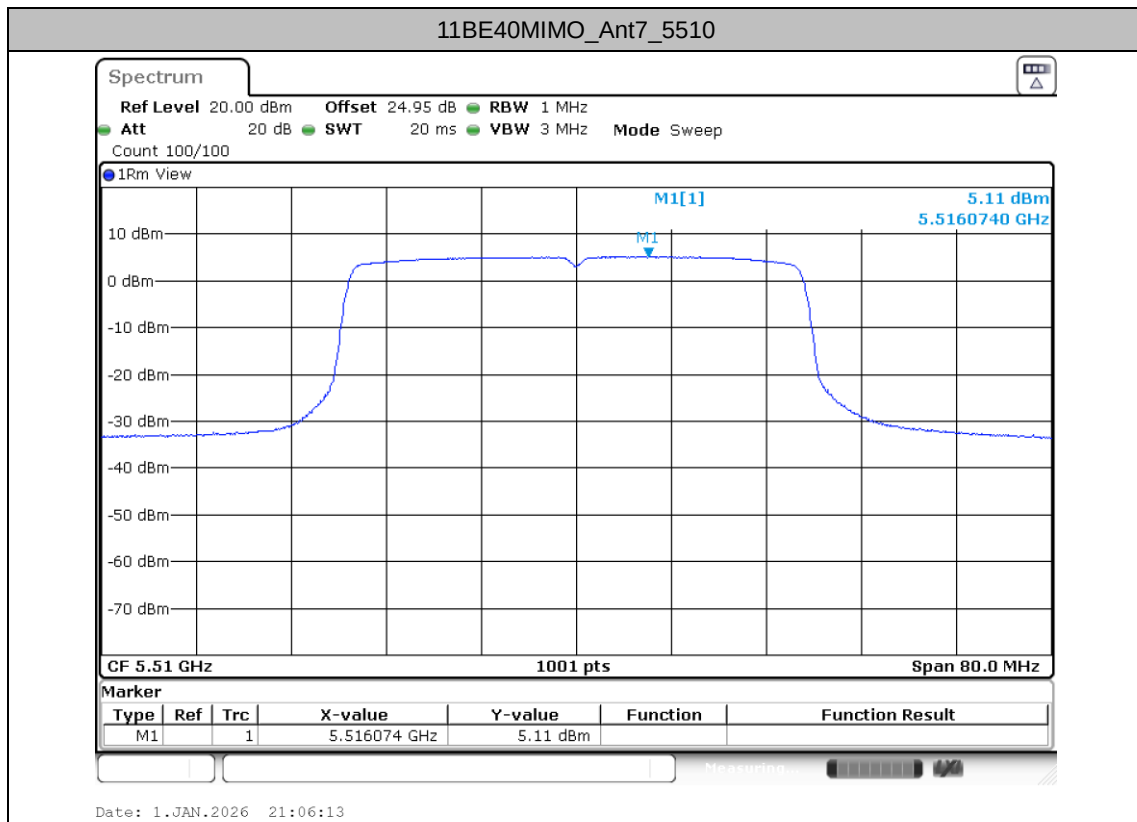


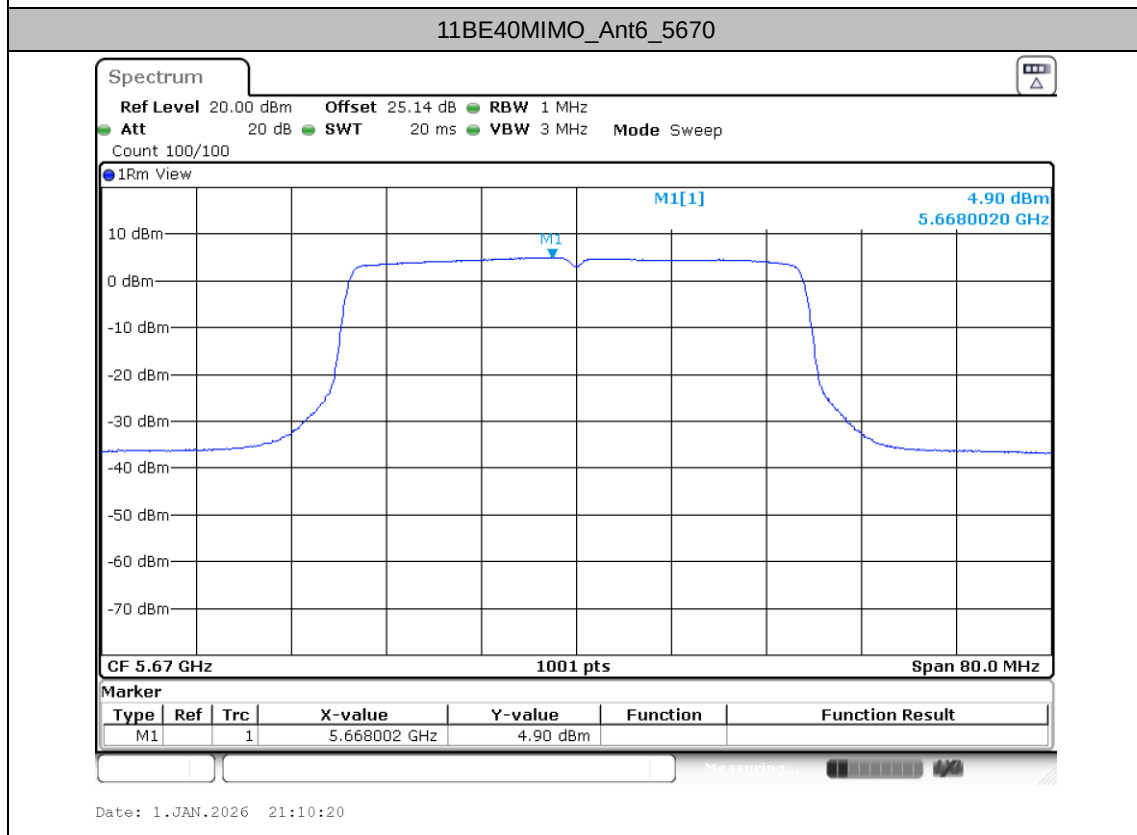
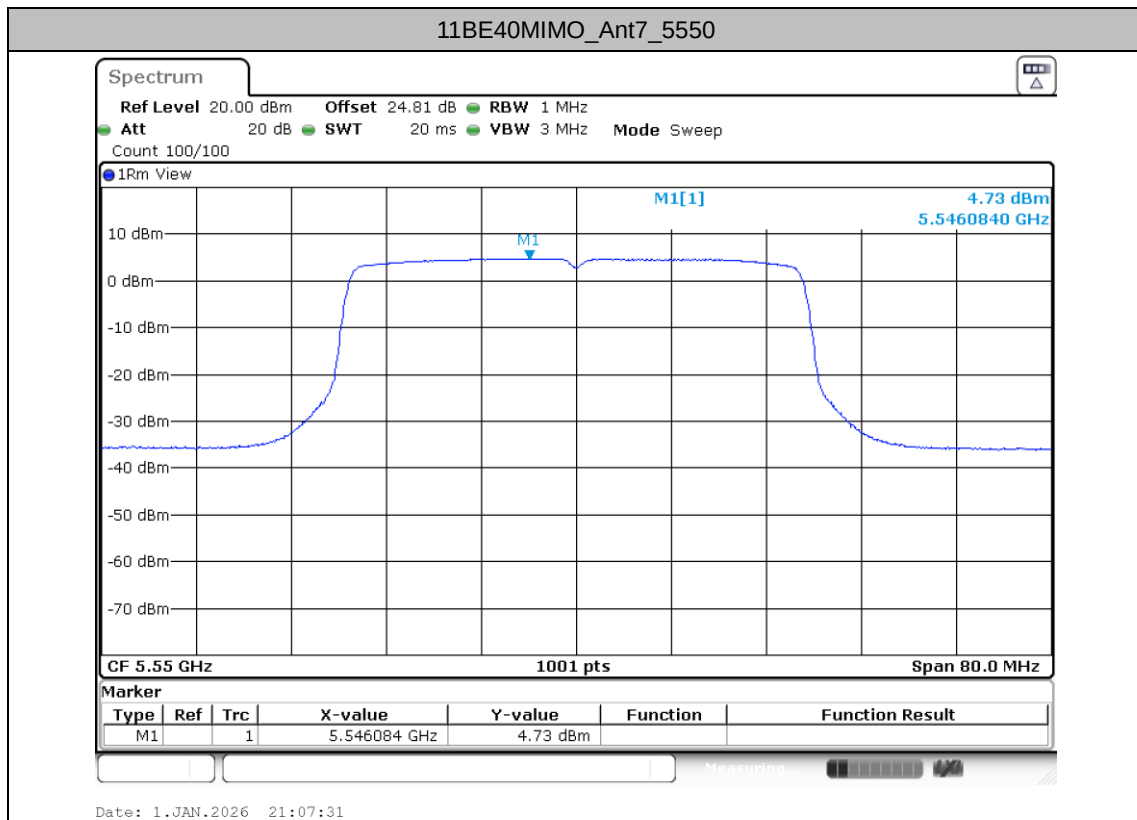


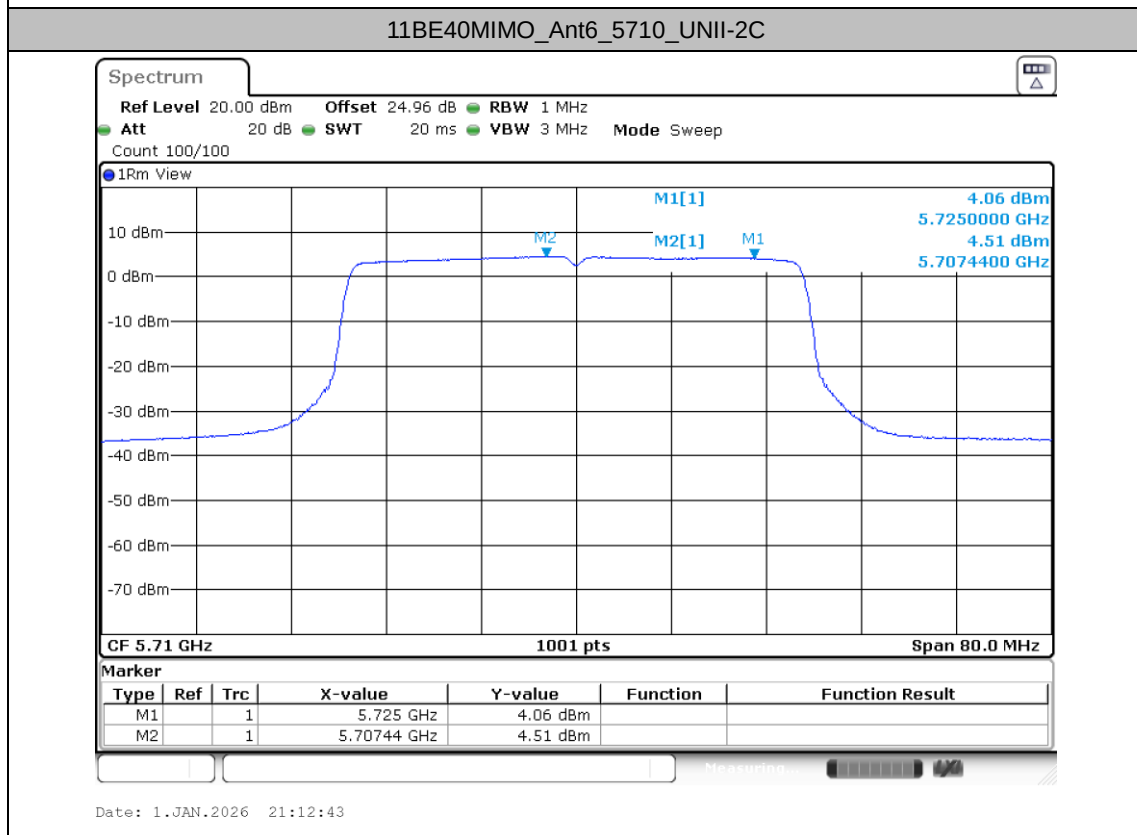
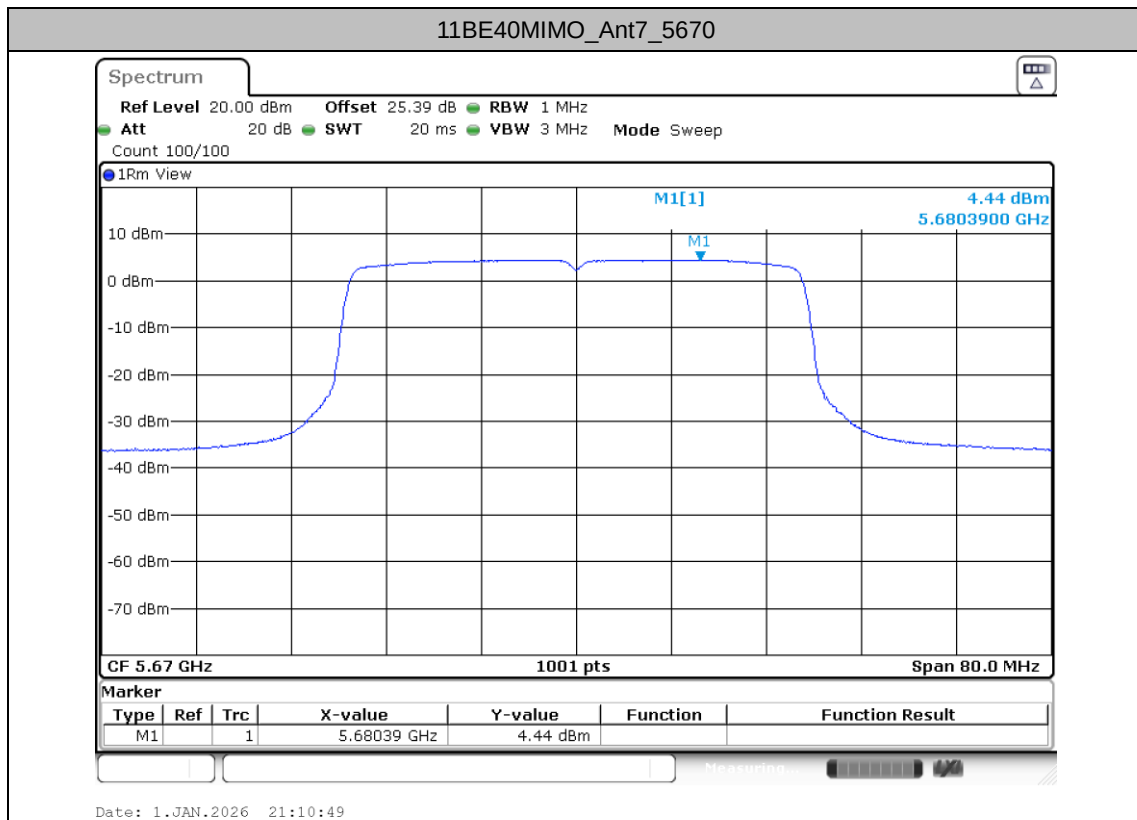


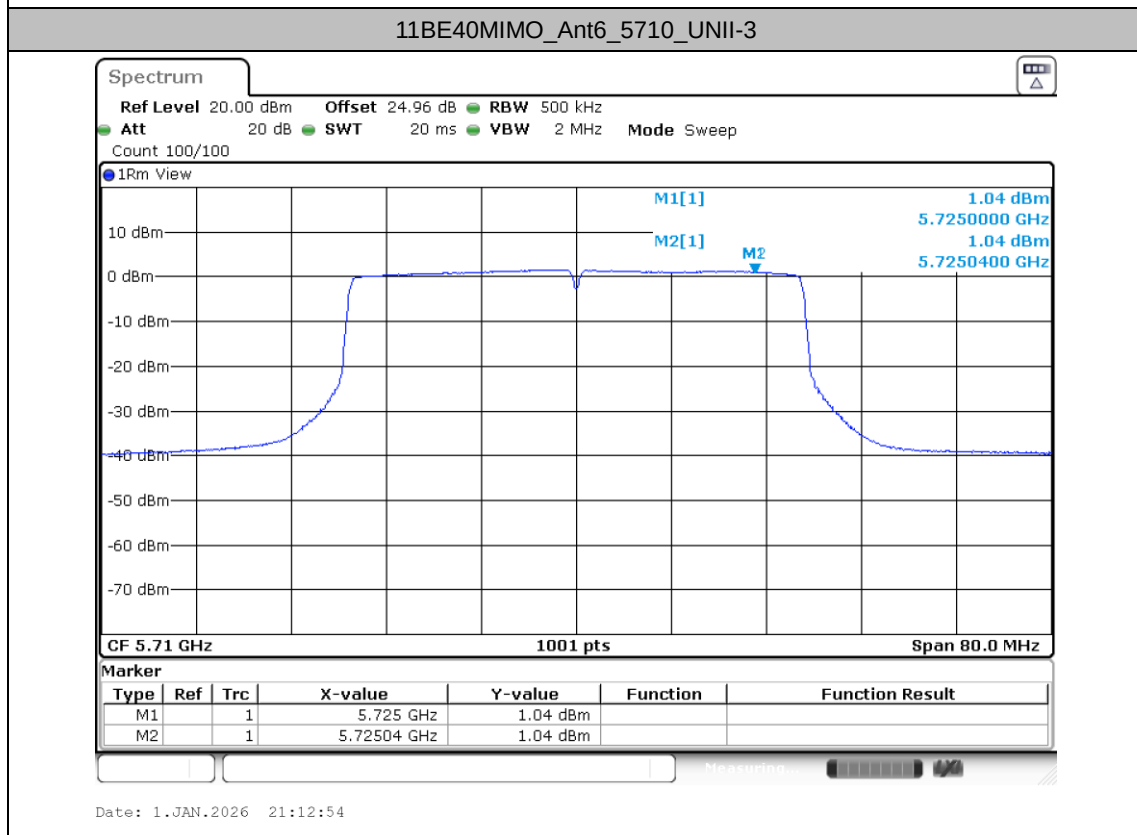
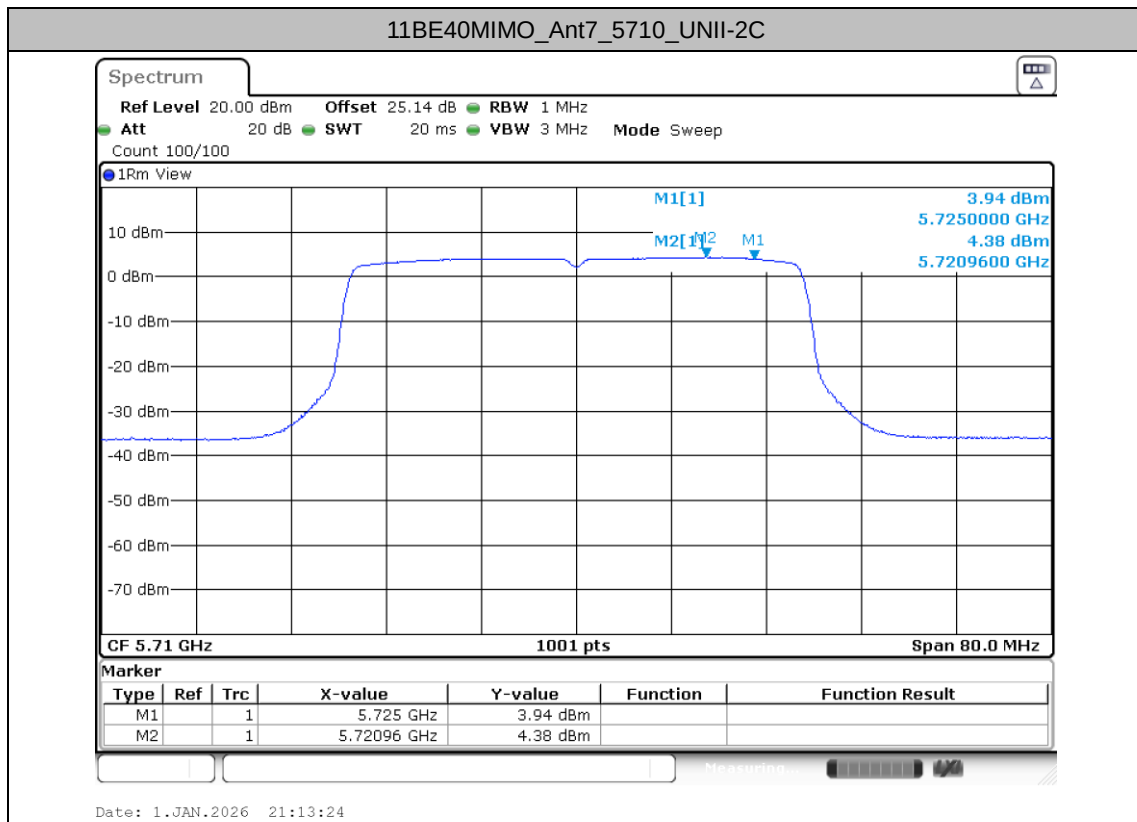


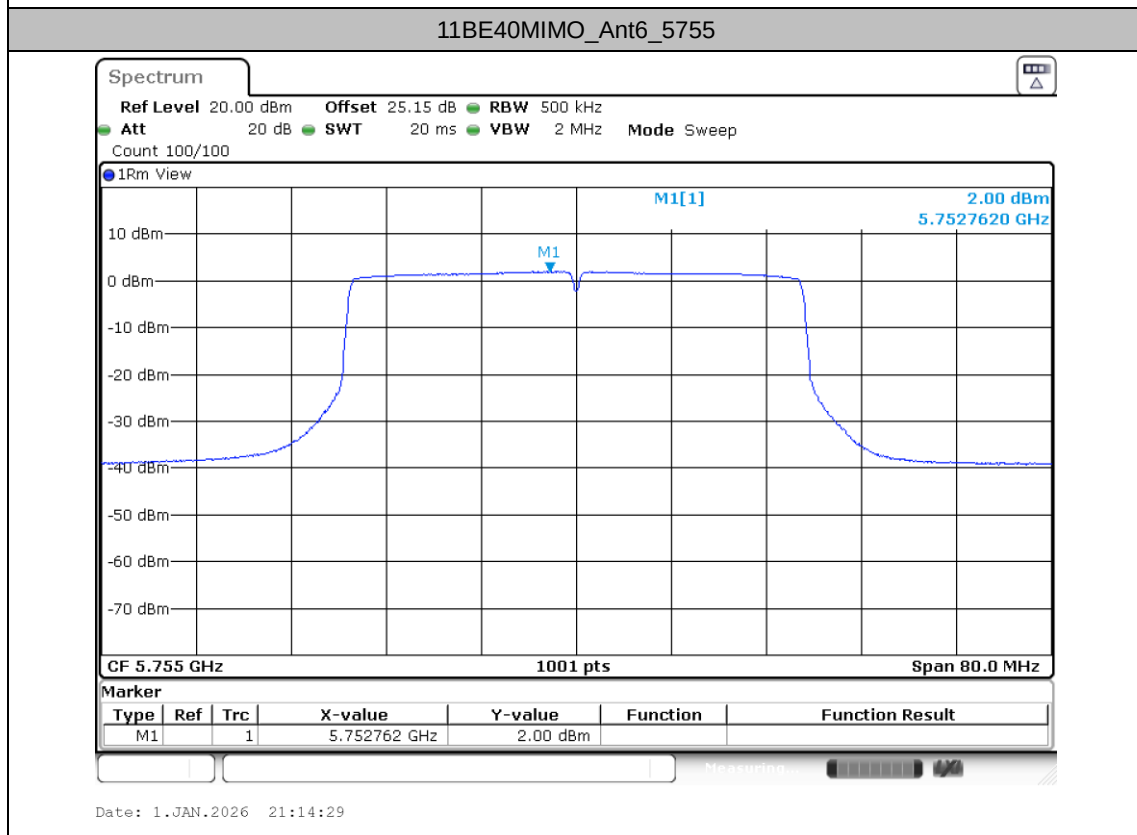
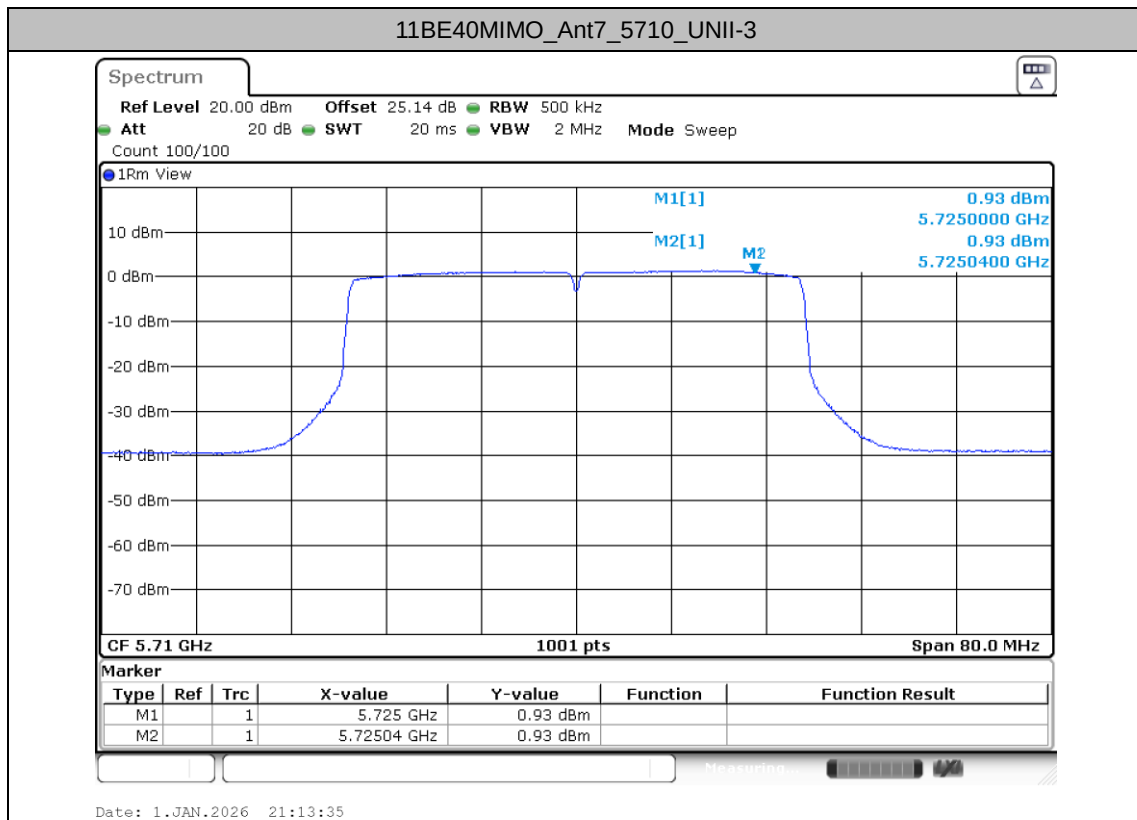


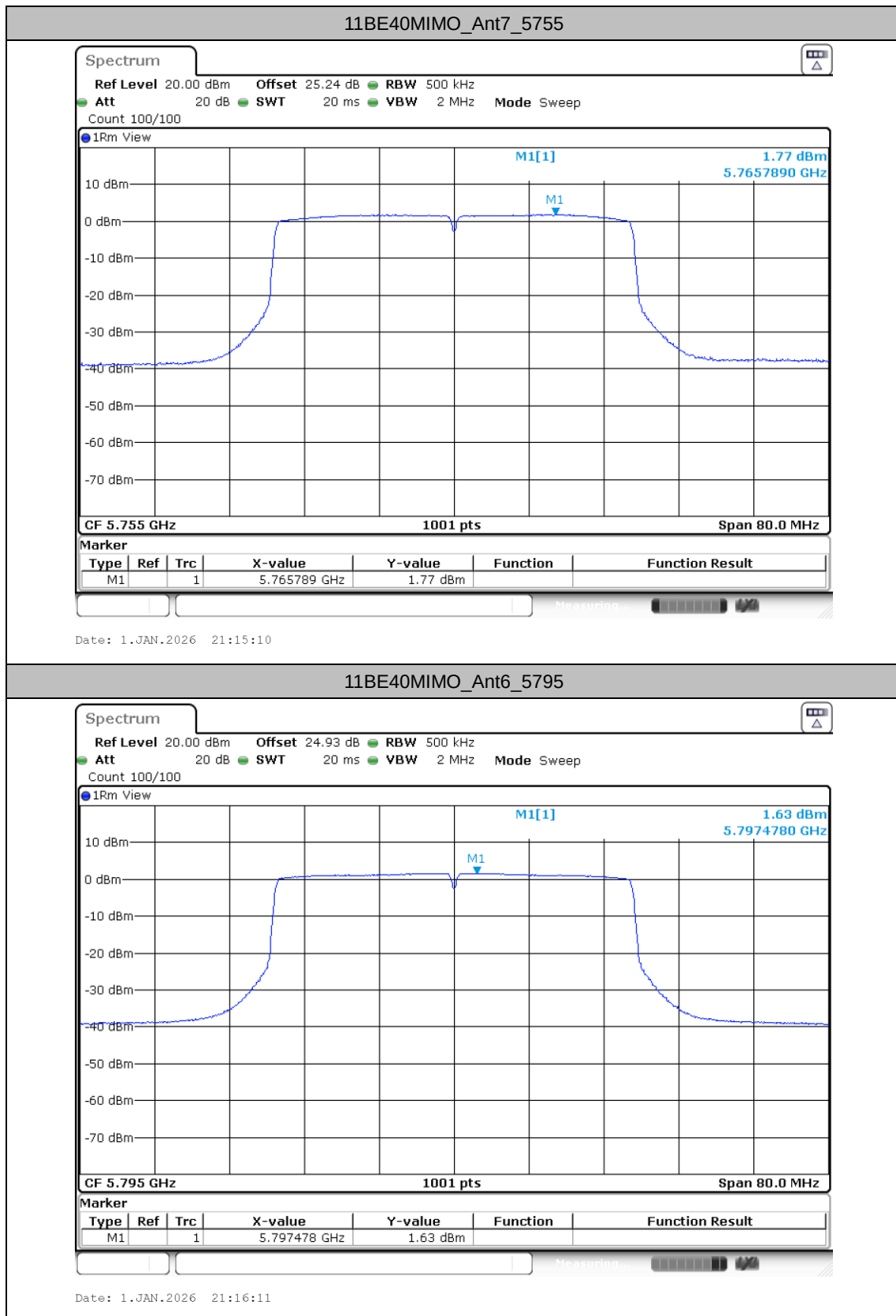


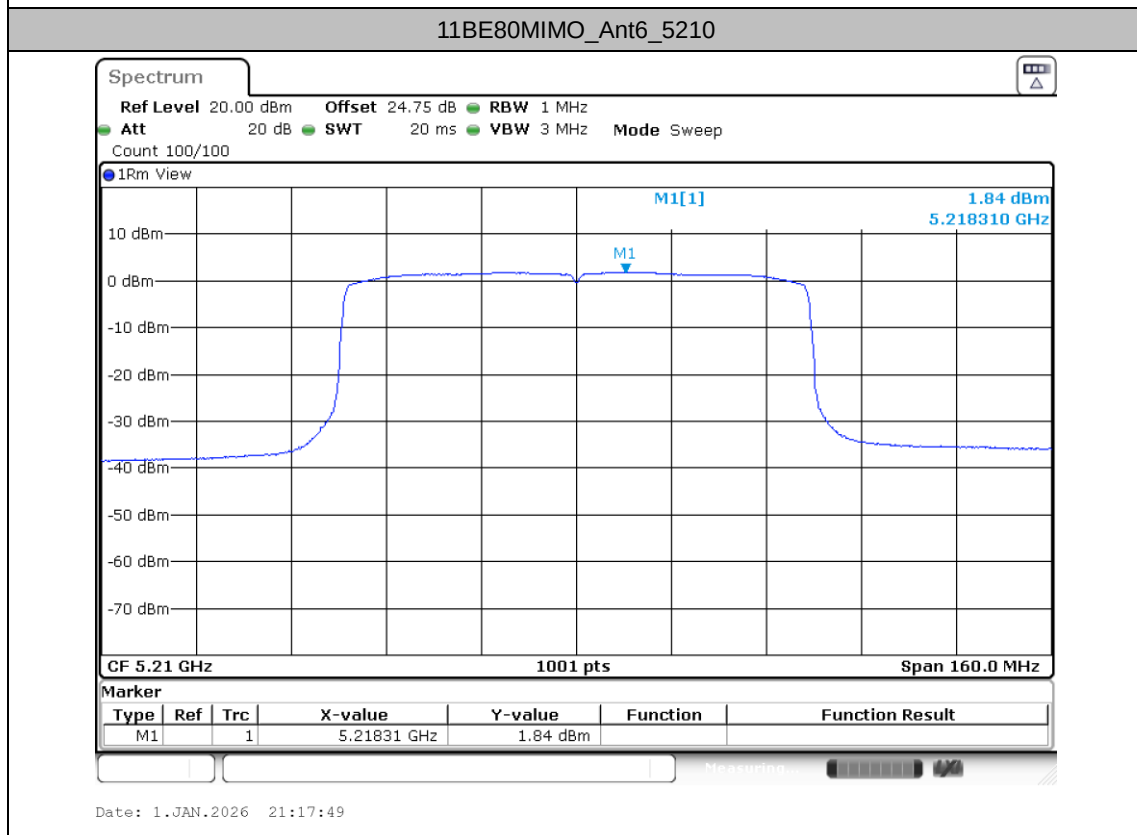
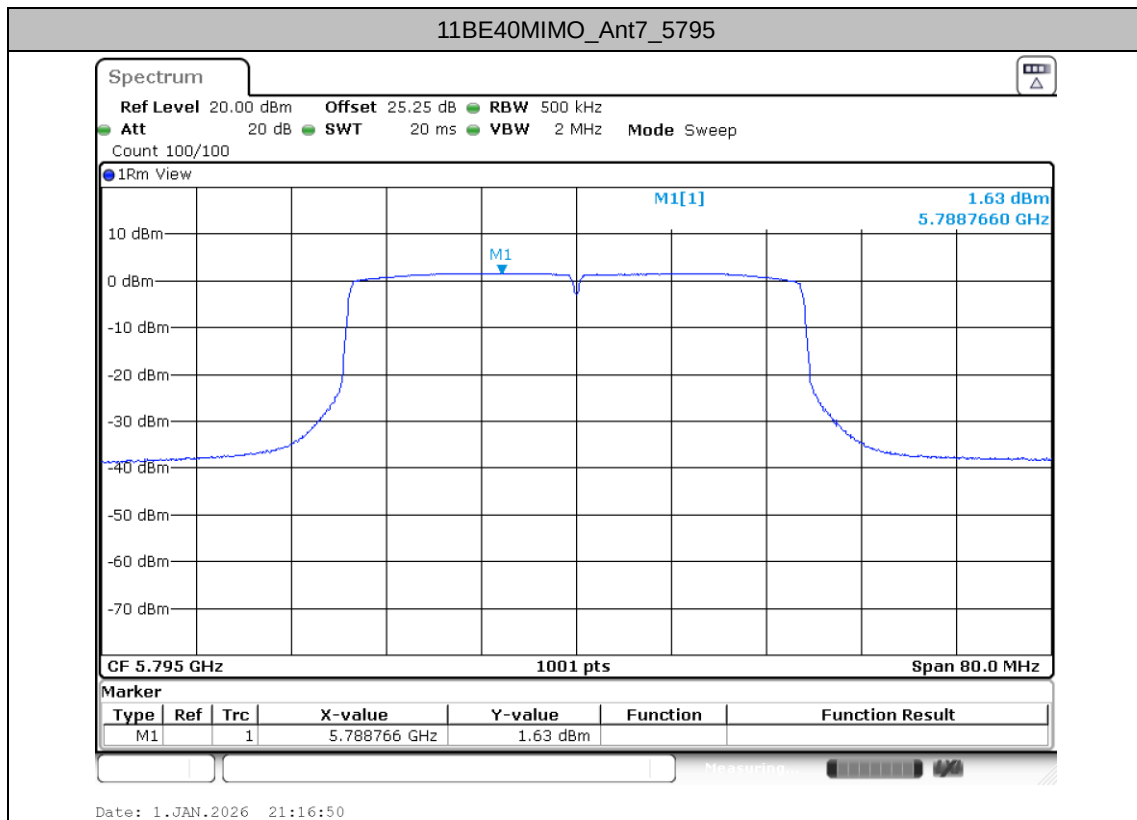


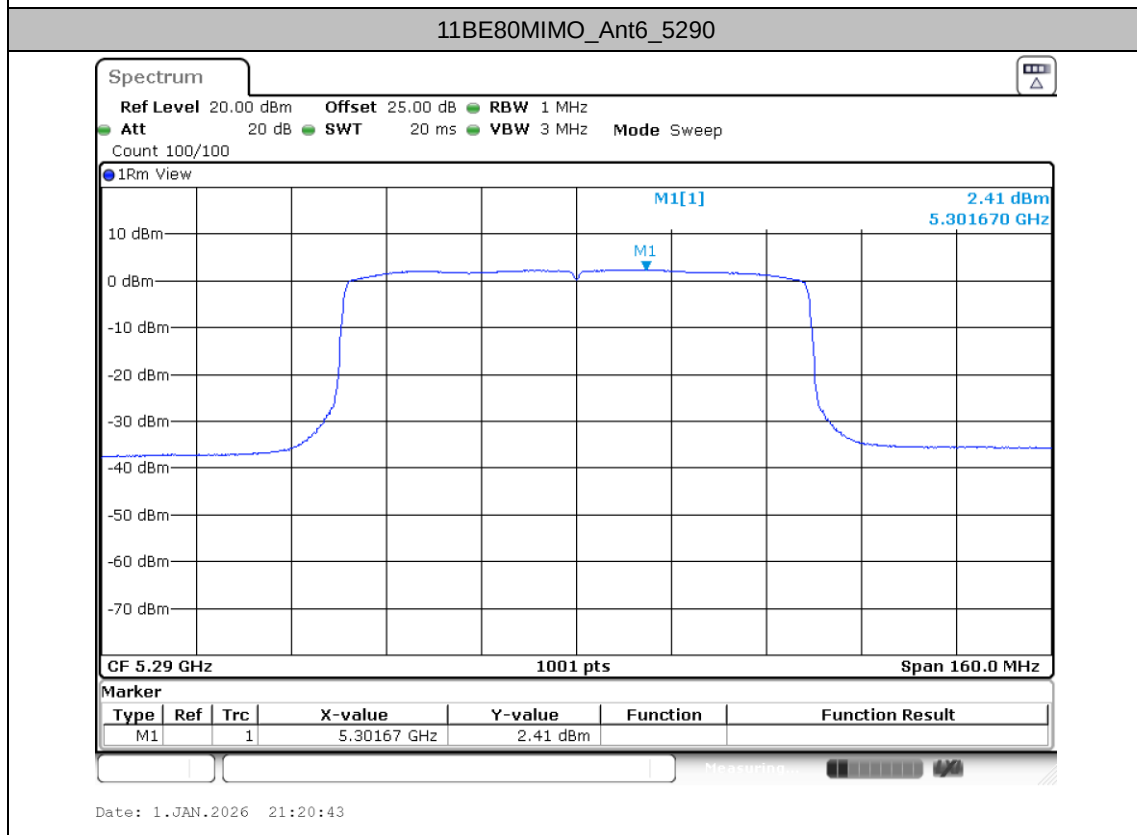
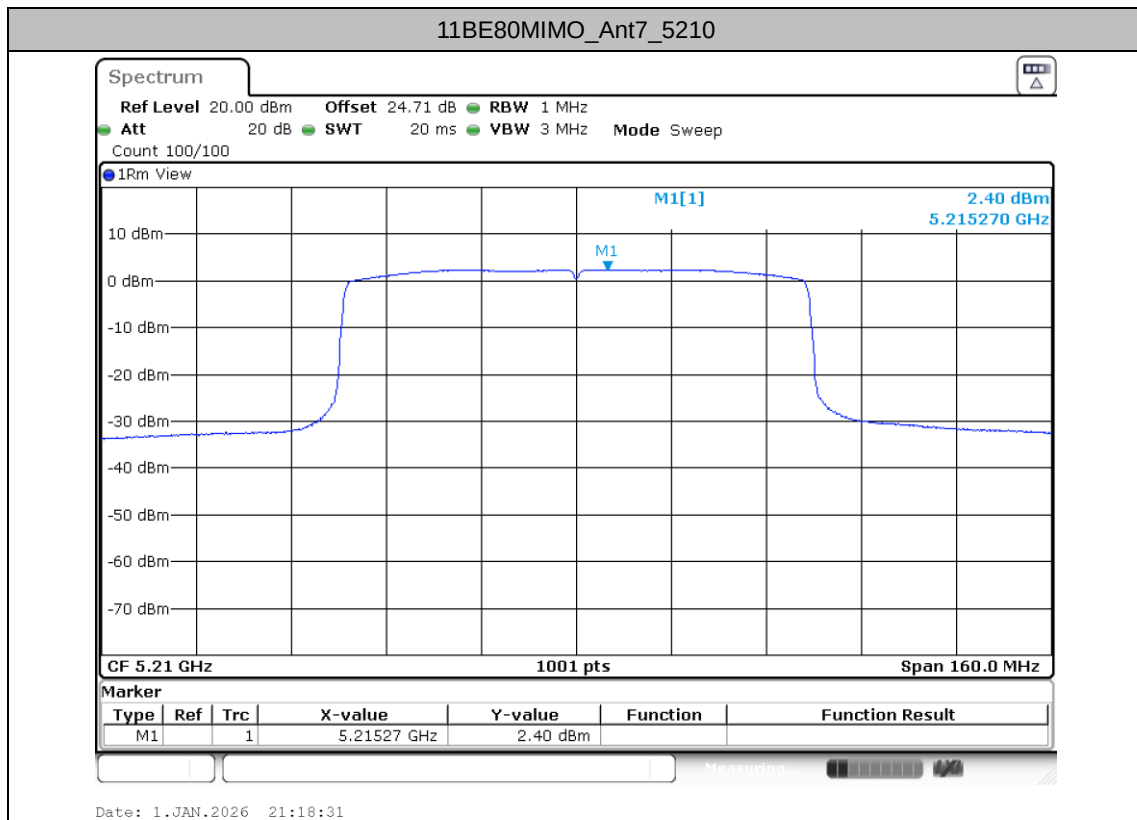


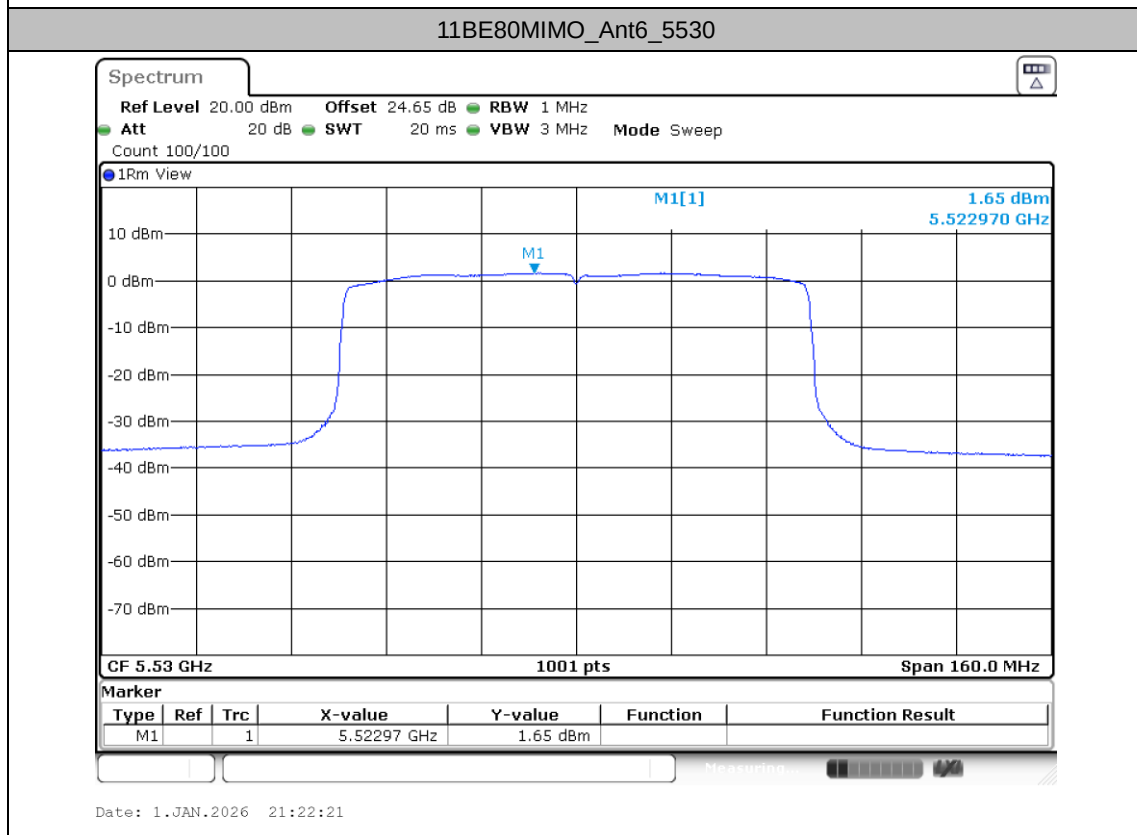
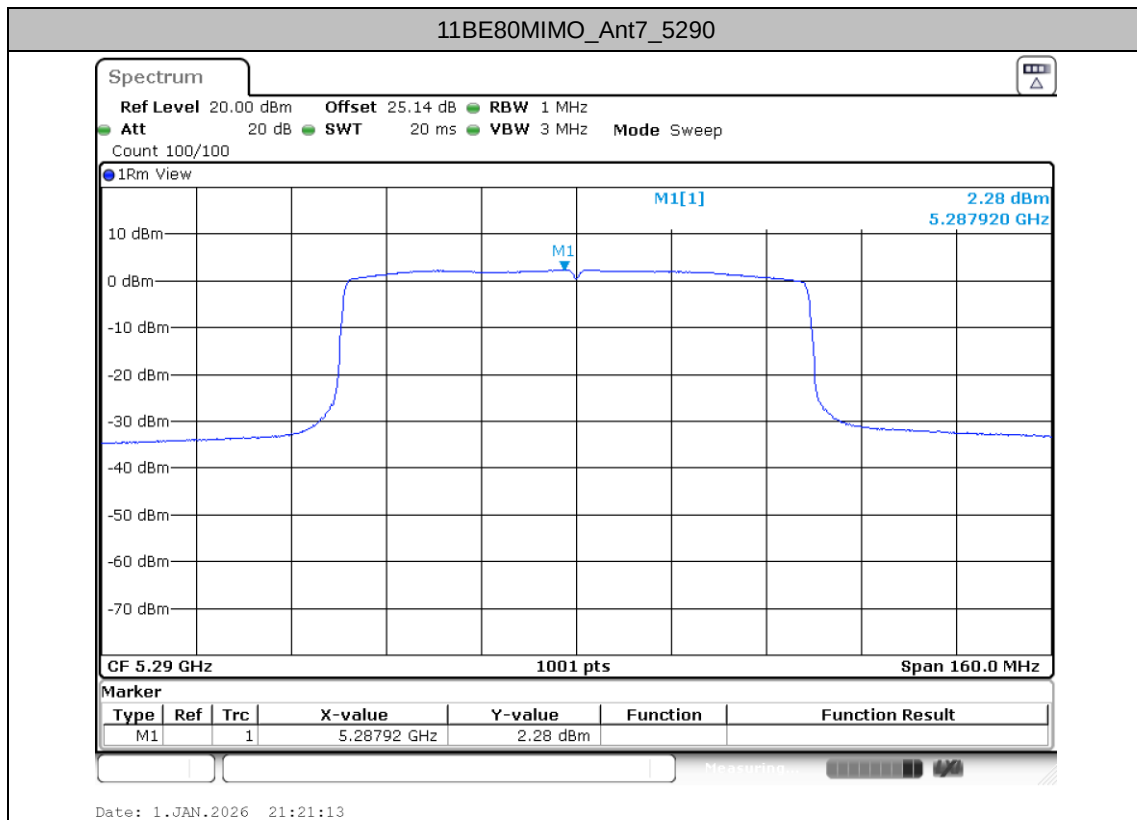


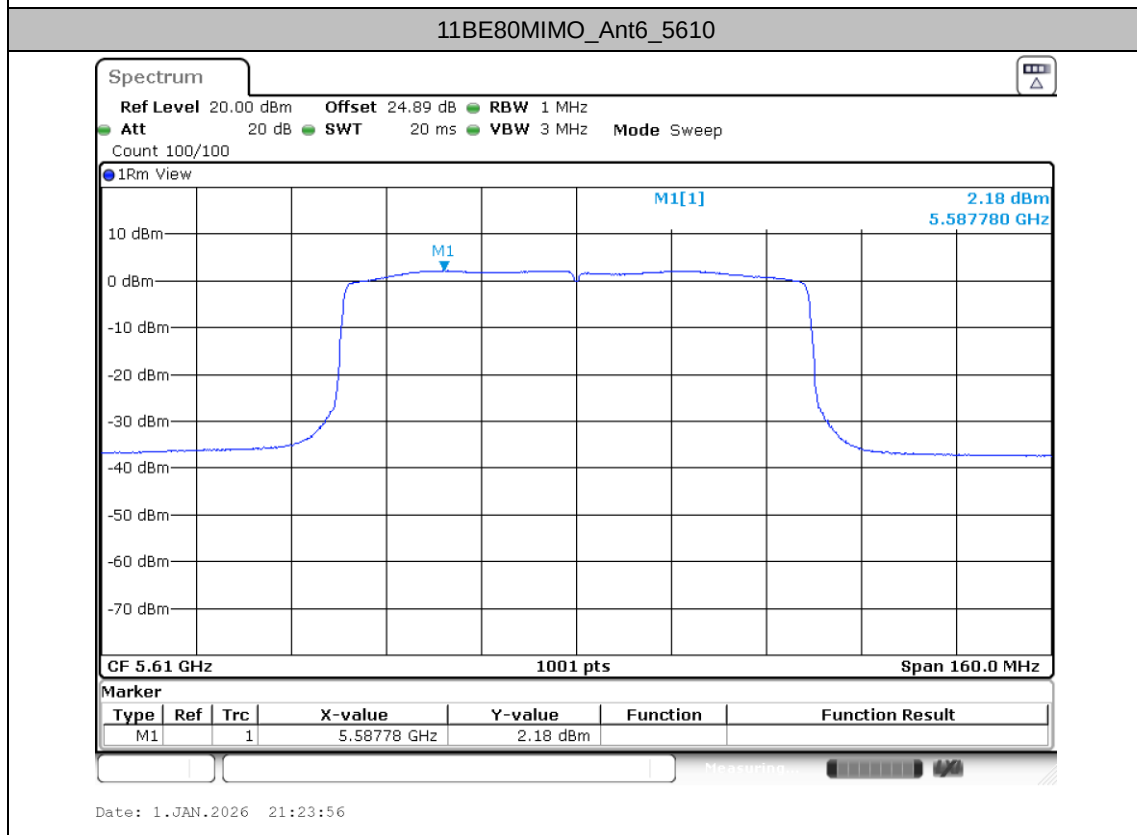
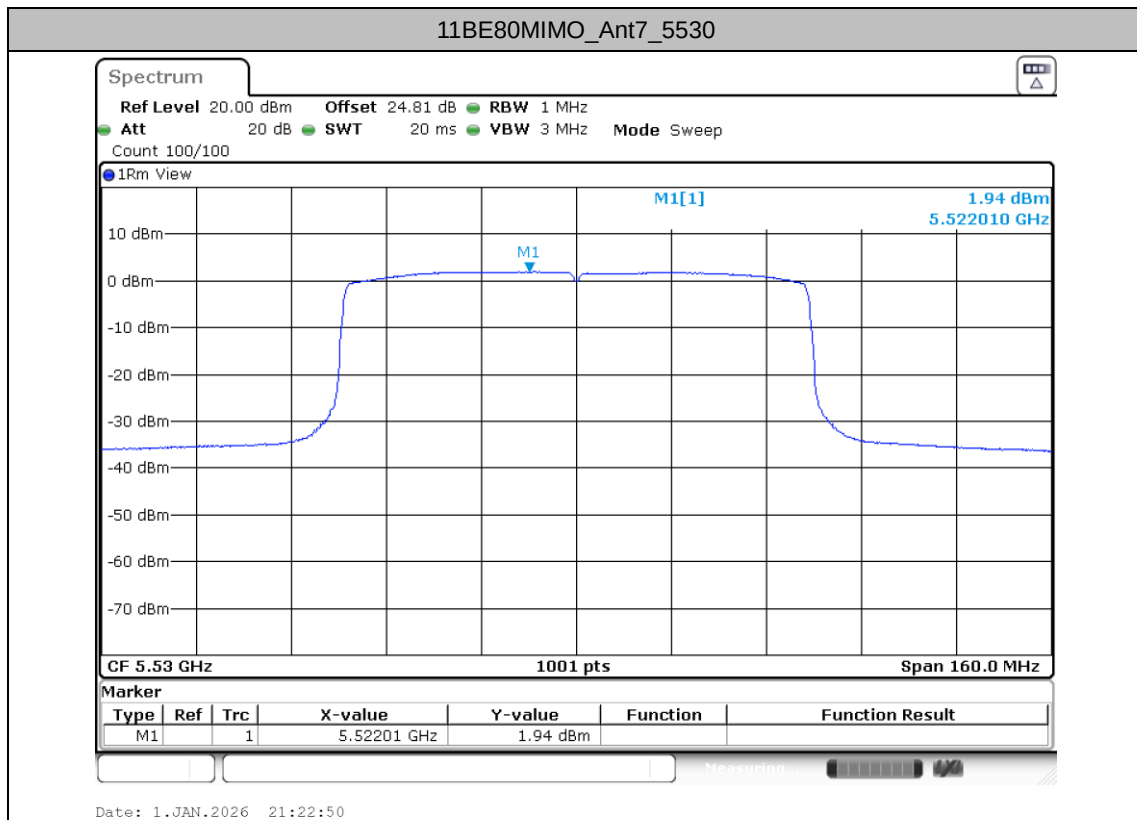


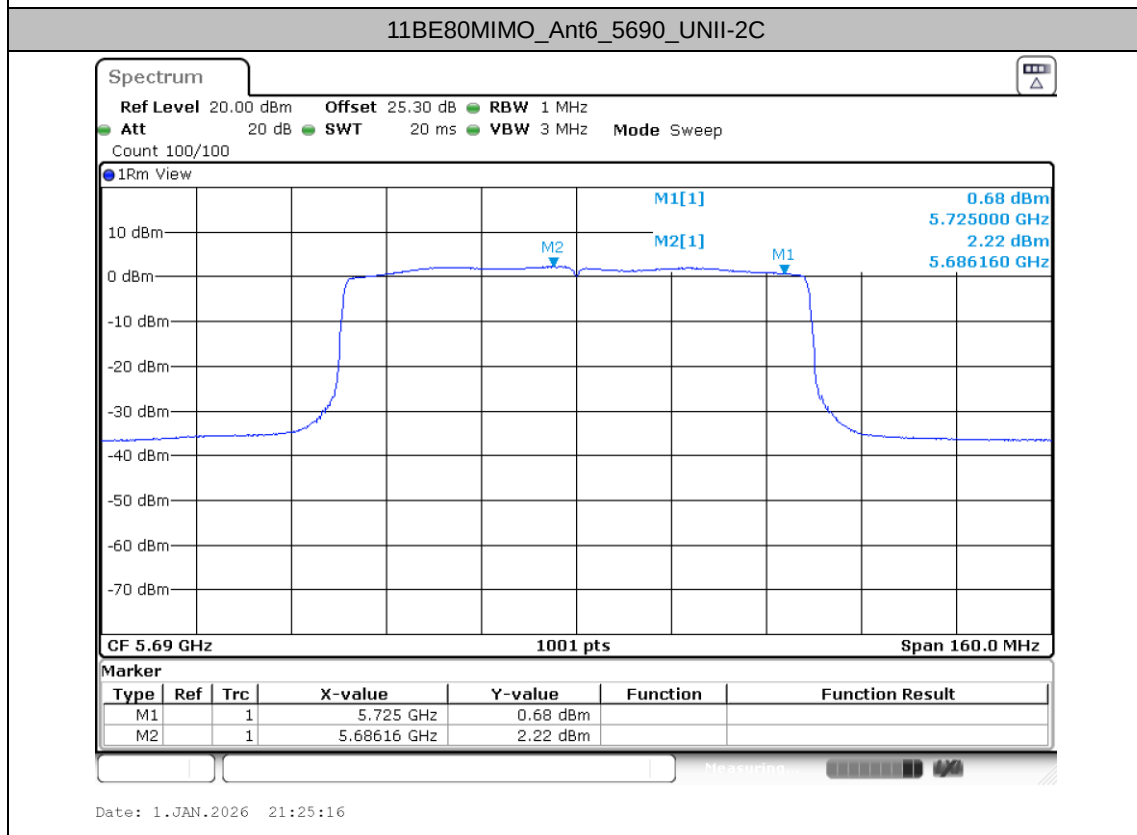
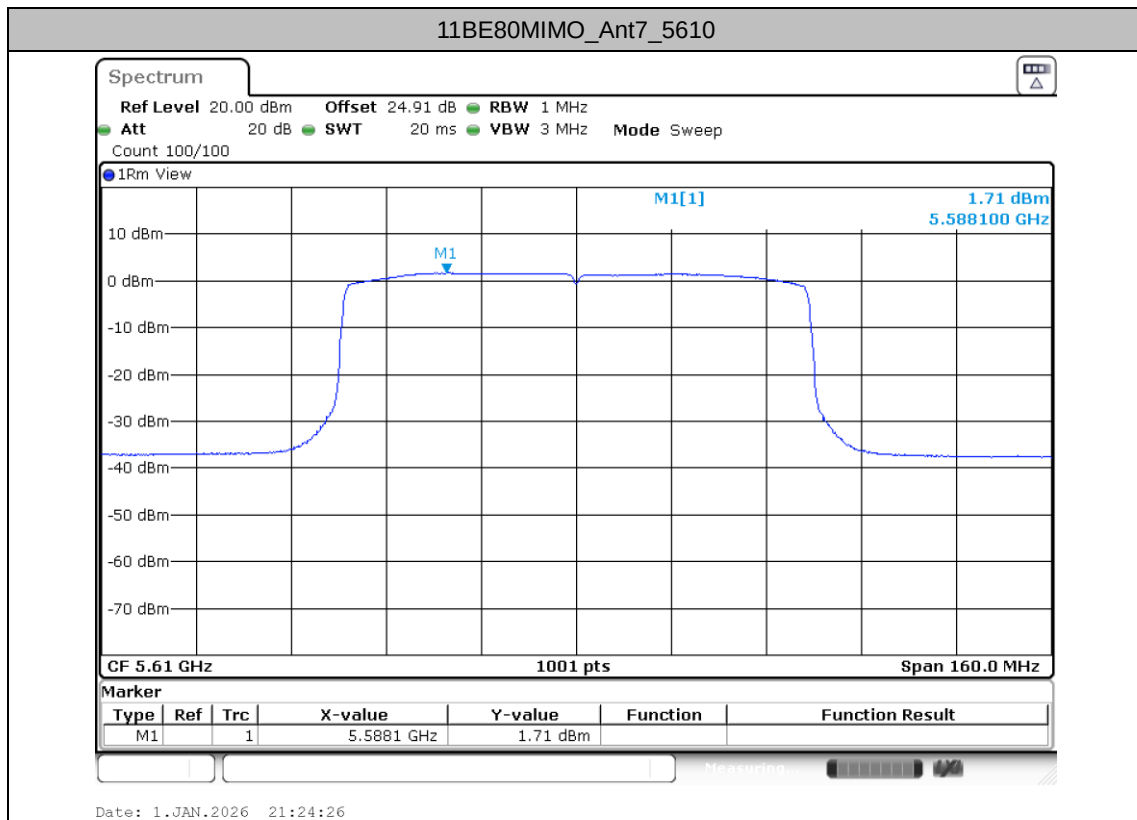


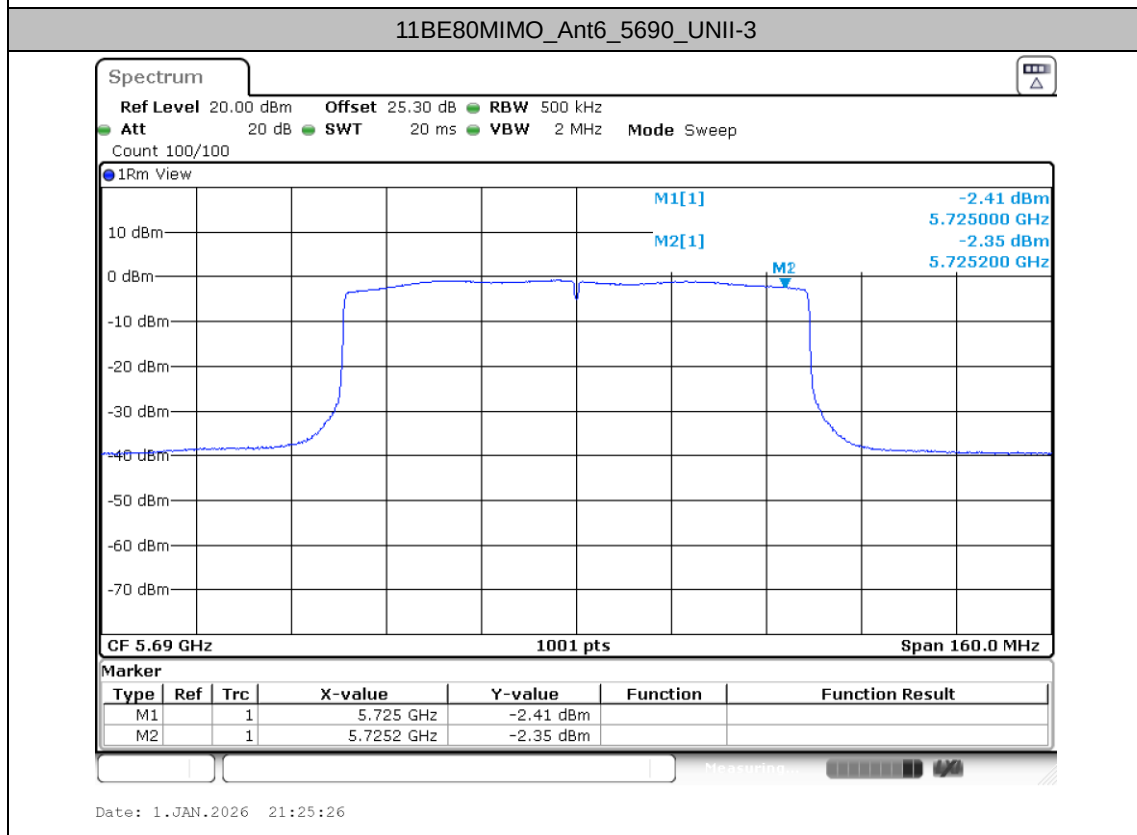
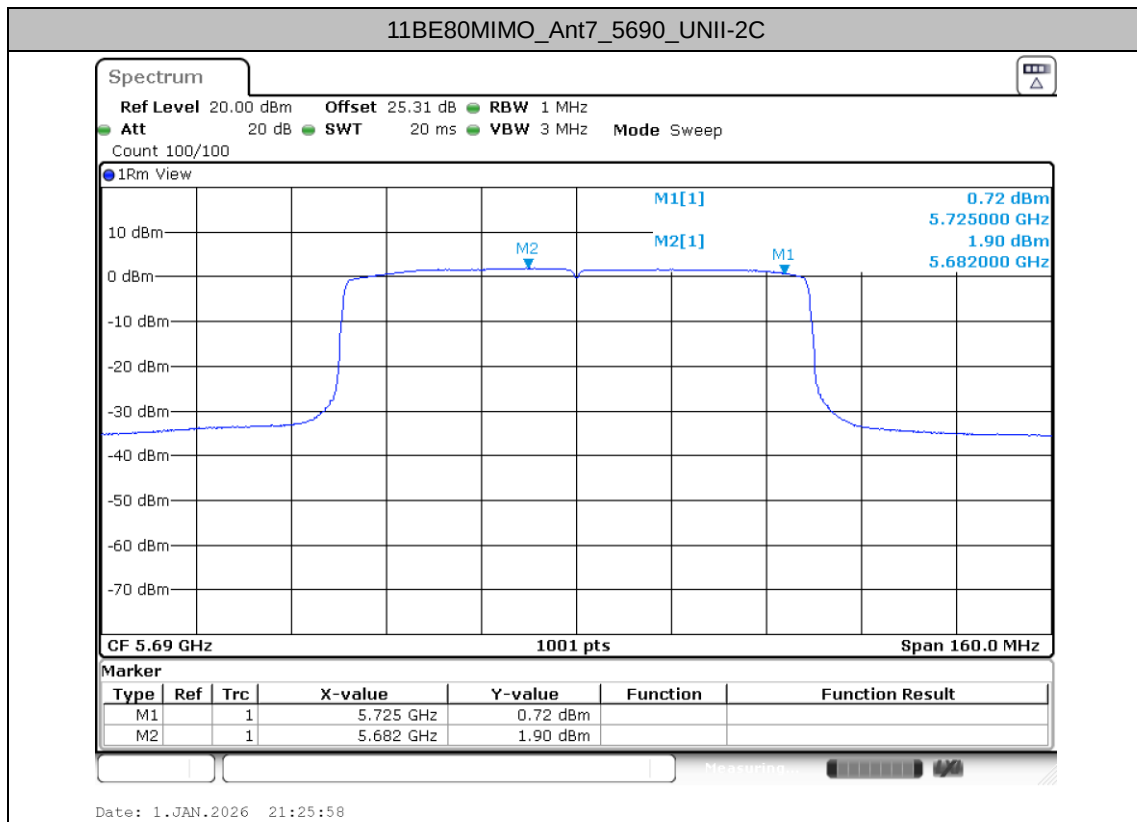


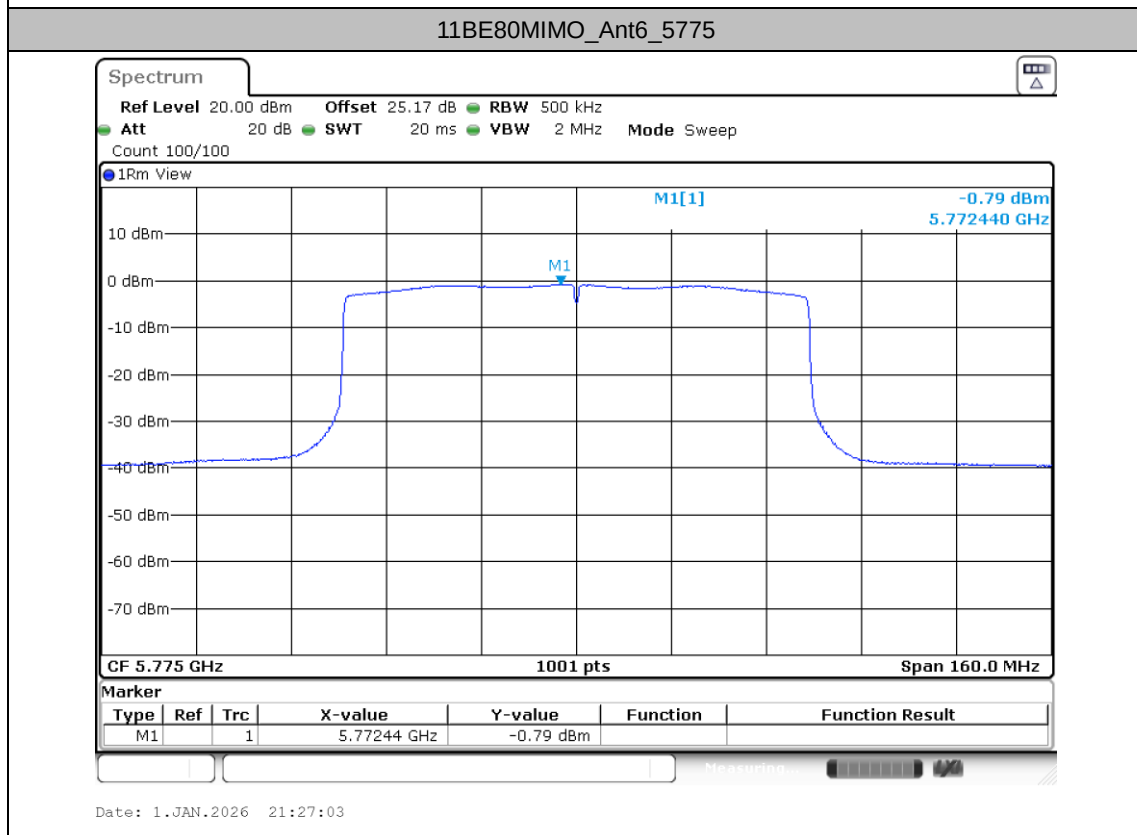
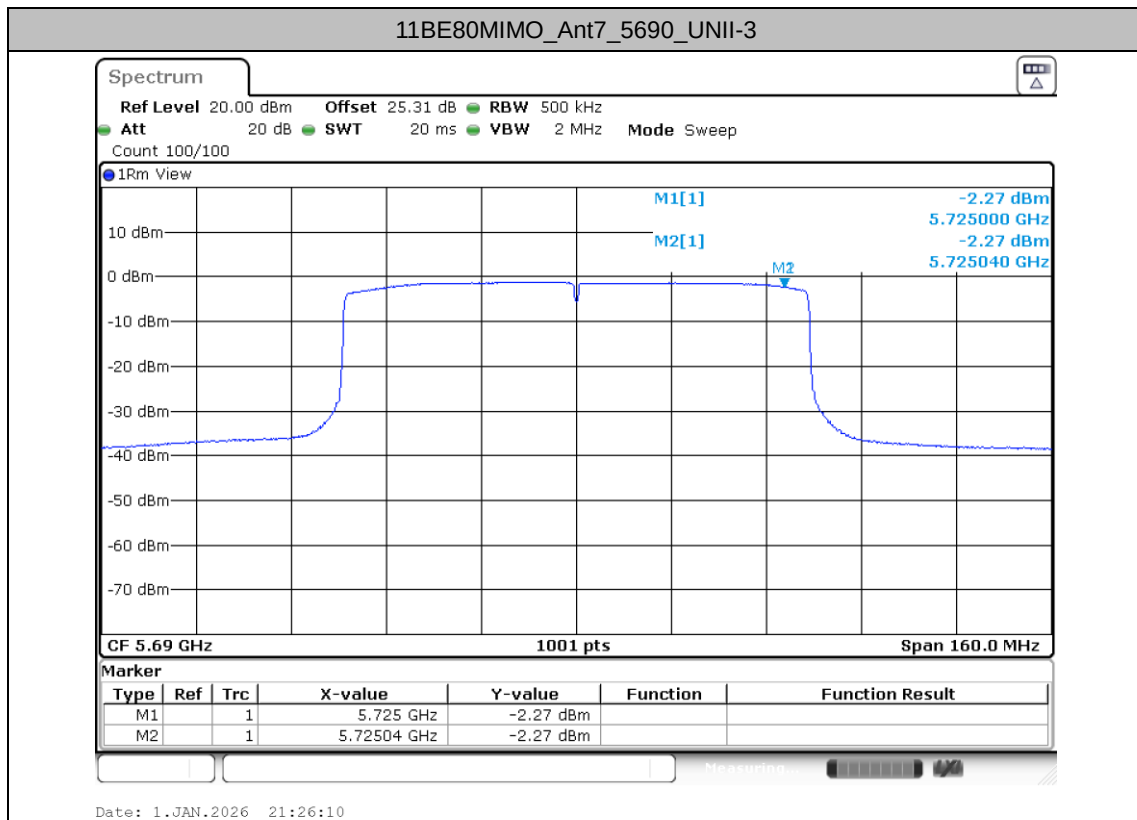


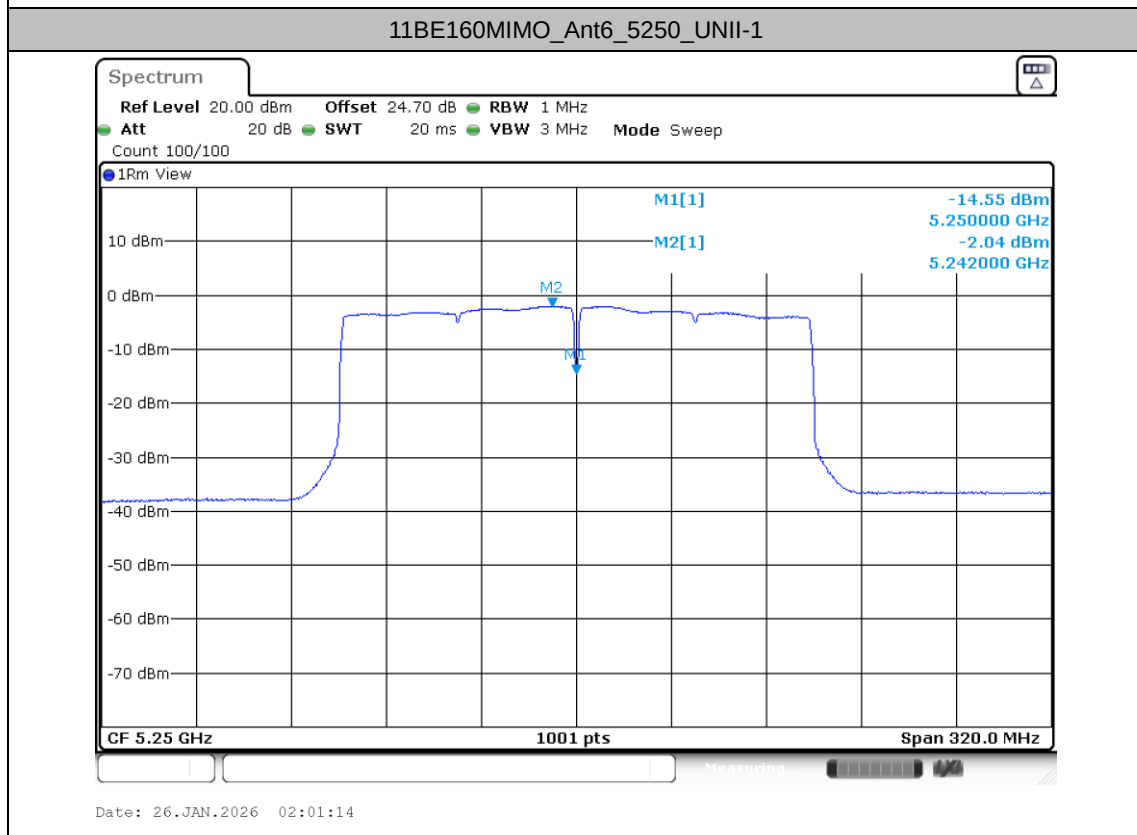
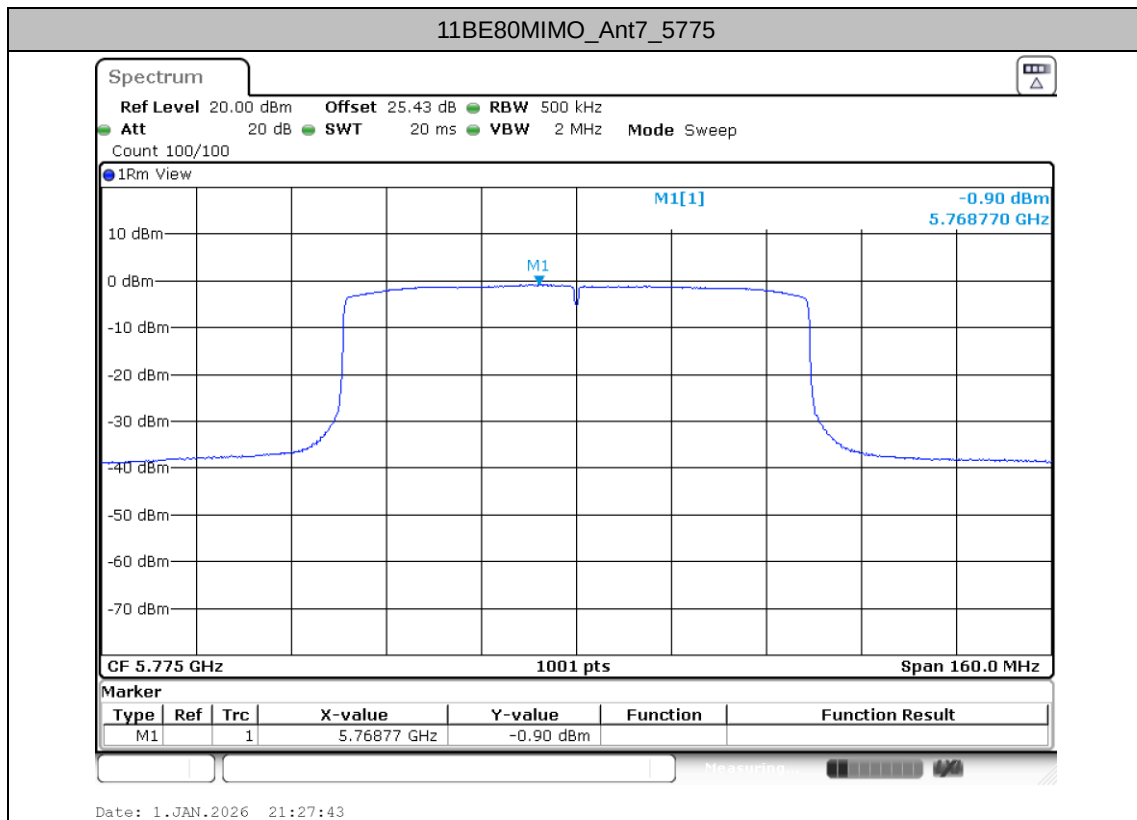


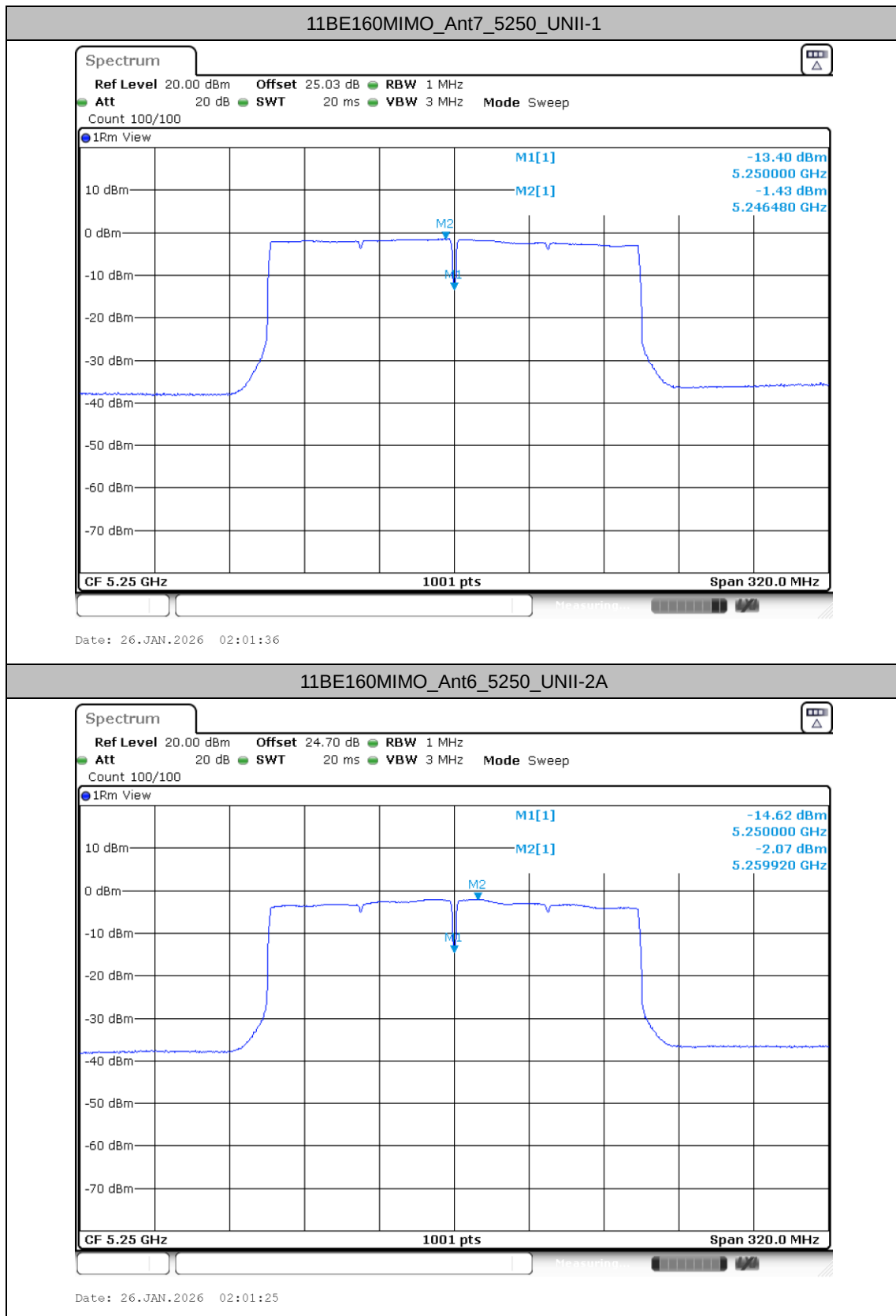


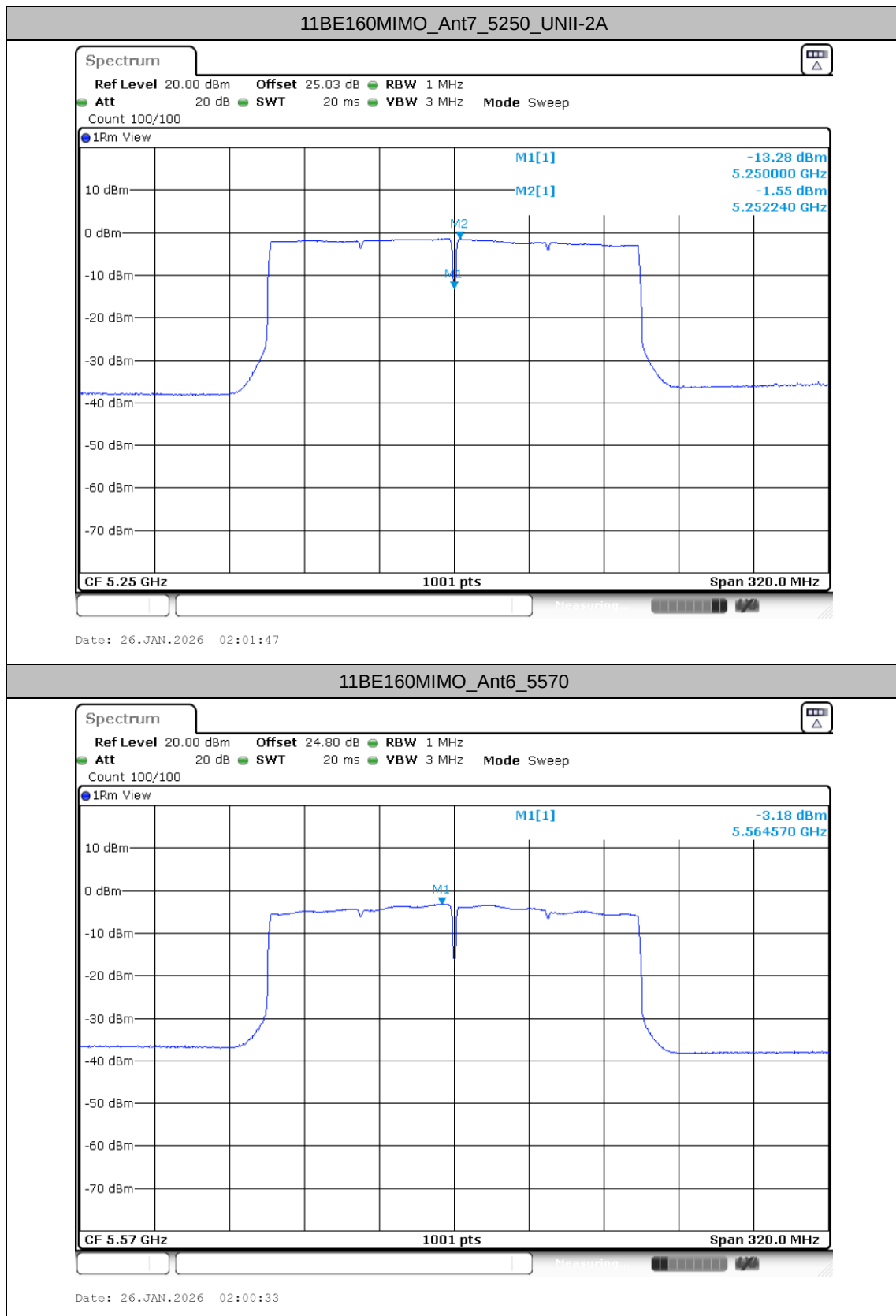


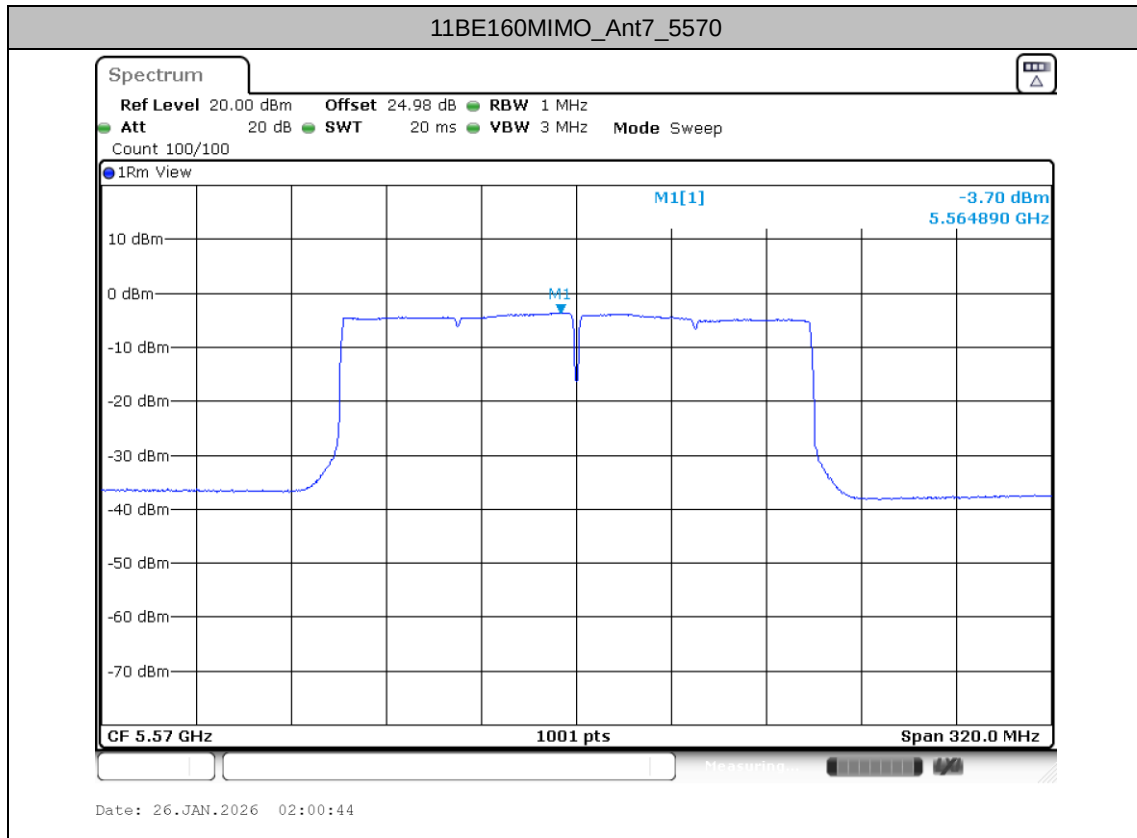














<Single RU>

Maximum power spectral density

Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE20MIMO	Ant6	5180	26Tone	RU0	6.12	≤11.00	PASS
			52Tone	RU37	6.48	≤11.00	PASS
			106Tone	RU53	6.9	≤11.00	PASS
	Ant7	5180	26Tone	RU0	6.93	≤11.00	PASS
			52Tone	RU37	7.1	≤11.00	PASS
			106Tone	RU53	7.35	≤11.00	PASS
	total	5180	26Tone	RU0	9.55	≤11.00	PASS
			52Tone	RU37	9.81	≤11.00	PASS
			106Tone	RU53	10.14	≤11.00	PASS
	Ant6	5220	26Tone	RU0	6.02	≤11.00	PASS
			52Tone	RU37	6.5	≤11.00	PASS
			106Tone	RU53	6.82	≤11.00	PASS
	Ant7	5220	26Tone	RU0	7.15	≤11.00	PASS
			52Tone	RU37	7.17	≤11.00	PASS
			106Tone	RU53	7.53	≤11.00	PASS
	total	5220	26Tone	RU0	9.63	≤11.00	PASS
			52Tone	RU37	9.86	≤11.00	PASS
			106Tone	RU53	10.20	≤11.00	PASS
	Ant6	5240	26Tone	RU8	6.25	≤11.00	PASS
			52Tone	RU40	6.77	≤11.00	PASS
			106Tone	RU54	6.93	≤11.00	PASS
	Ant7	5240	26Tone	RU8	7.25	≤11.00	PASS
			52Tone	RU40	7.37	≤11.00	PASS
			106Tone	RU54	7.63	≤11.00	PASS
	total	5240	26Tone	RU8	9.79	≤11.00	PASS
			52Tone	RU40	10.09	≤11.00	PASS
			106Tone	RU54	10.30	≤11.00	PASS
	Ant6	5260	26Tone	RU0	6.39	≤11.00	PASS
			52Tone	RU37	6.65	≤11.00	PASS
			106Tone	RU53	7.17	≤11.00	PASS
	Ant7	5260	26Tone	RU0	7.25	≤11.00	PASS
			52Tone	RU37	7.39	≤11.00	PASS
			106Tone	RU53	7.76	≤11.00	PASS
	total	5260	26Tone	RU0	9.85	≤11.00	PASS
			52Tone	RU37	10.05	≤11.00	PASS
			106Tone	RU53	10.49	≤11.00	PASS
	Ant6	5300	26Tone	RU0	6.94	≤11.00	PASS
			52Tone	RU37	6.82	≤11.00	PASS
			106Tone	RU53	7.29	≤11.00	PASS
	Ant7	5300	26Tone	RU0	7.03	≤11.00	PASS
			52Tone	RU37	6.67	≤11.00	PASS
			106Tone	RU53	7.15	≤11.00	PASS
	total	5300	26Tone	RU0	10.00	≤11.00	PASS
			52Tone	RU37	9.76	≤11.00	PASS
			106Tone	RU53	10.23	≤11.00	PASS
	Ant6	5320	26Tone	RU8	7.04	≤11.00	PASS
			52Tone	RU40	7.35	≤11.00	PASS



	Ant7	5320	106Tone	RU54	7.64	≤11.00	PASS
			26Tone	RU8	6.6	≤11.00	PASS
			52Tone	RU40	6.75	≤11.00	PASS
	total	5320	106Tone	RU54	6.99	≤11.00	PASS
			26Tone	RU8	9.84	≤11.00	PASS
			52Tone	RU40	10.07	≤11.00	PASS
	Ant6	5500	106Tone	RU54	10.34	≤11.00	PASS
			26Tone	RU0	6.26	≤11.00	PASS
			52Tone	RU37	6.17	≤11.00	PASS
	Ant7	5500	106Tone	RU53	6.56	≤11.00	PASS
			26Tone	RU0	6.62	≤11.00	PASS
			52Tone	RU37	6.77	≤11.00	PASS
	total	5500	106Tone	RU53	7.11	≤11.00	PASS
			26Tone	RU0	9.45	≤11.00	PASS
			52Tone	RU37	9.49	≤11.00	PASS
	Ant6	5580	106Tone	RU53	9.85	≤11.00	PASS
			26Tone	RU0	6.55	≤11.00	PASS
			52Tone	RU37	6.4	≤11.00	PASS
	Ant7	5580	106Tone	RU53	6.94	≤11.00	PASS
			26Tone	RU0	6.18	≤11.00	PASS
			52Tone	RU37	6.4	≤11.00	PASS
	total	5580	106Tone	RU53	6.9	≤11.00	PASS
			26Tone	RU0	9.38	≤11.00	PASS
			52Tone	RU37	9.41	≤11.00	PASS
	Ant6	5700	106Tone	RU53	9.93	≤11.00	PASS
			26Tone	RU8	6.01	≤11.00	PASS
			52Tone	RU40	6.38	≤11.00	PASS
	Ant7	5700	106Tone	RU54	6.76	≤11.00	PASS
			26Tone	RU8	6.57	≤11.00	PASS
			52Tone	RU40	6.86	≤11.00	PASS
	total	5700	106Tone	RU54	7.09	≤11.00	PASS
			26Tone	RU8	9.31	≤11.00	PASS
			52Tone	RU40	9.64	≤11.00	PASS
	Ant6	5720	106Tone	RU54	9.94	≤11.00	PASS
			26Tone	RU8	5.95	≤11.00	PASS
			52Tone	RU40	6.27	≤11.00	PASS
	Ant7	5720	106Tone	RU54	6.79	≤11.00	PASS
			26Tone	RU8	7.06	≤11.00	PASS
			52Tone	RU40	6.89	≤11.00	PASS
	total	5720	106Tone	RU54	7.13	≤11.00	PASS
			26Tone	RU8	9.55	≤11.00	PASS
			52Tone	RU40	9.60	≤11.00	PASS
	Ant6	5745	106Tone	RU54	9.97	≤11.00	PASS
			26Tone	RU0	3.4	≤30.00	PASS
			52Tone	RU37	3.71	≤30.00	PASS
	Ant7	5745	106Tone	RU53	4.28	≤30.00	PASS
			26Tone	RU0	4	≤30.00	PASS
			52Tone	RU37	4.04	≤30.00	PASS
	total	5745	106Tone	RU53	4.43	≤30.00	PASS
			26Tone	RU0	6.72	≤30.00	PASS
			52Tone	RU37	6.89	≤30.00	PASS
	Ant6	5785	106Tone	RU53	7.37	≤30.00	PASS
			26Tone	RU0	3.06	≤30.00	PASS
			52Tone	RU37	3.21	≤30.00	PASS
	Ant7	5785	106Tone	RU53	3.88	≤30.00	PASS
			26Tone	RU0	3.9	≤30.00	PASS
			52Tone	RU37	3.86	≤30.00	PASS
	total	5785	106Tone	RU53	4.47	≤30.00	PASS



	total	5785	26Tone	RU0	6.51	≤30.00	PASS
			52Tone	RU37	6.56	≤30.00	PASS
			106Tone	RU53	7.20	≤30.00	PASS
	Ant6	5825	26Tone	RU8	2.69	≤30.00	PASS
			52Tone	RU40	3.06	≤30.00	PASS
			106Tone	RU54	3.42	≤30.00	PASS
	Ant7	5825	26Tone	RU8	3.24	≤30.00	PASS
			52Tone	RU40	3.41	≤30.00	PASS
			106Tone	RU54	3.74	≤30.00	PASS
	total	5825	26Tone	RU8	5.98	≤30.00	PASS
			52Tone	RU40	6.25	≤30.00	PASS
			106Tone	RU54	6.59	≤30.00	PASS
11BE40MIMO	Ant6	5190	242Tone	RU61	4.04	≤11.00	PASS
	Ant7	5190	242Tone	RU61	4.87	≤11.00	PASS
	total	5190	242Tone	RU61	7.49	≤11.00	PASS
	Ant6	5230	242Tone	RU62	4.17	≤11.00	PASS
	Ant7	5230	242Tone	RU62	5.2	≤11.00	PASS
	total	5230	242Tone	RU62	7.73	≤11.00	PASS
	Ant6	5270	242Tone	RU61	4.73	≤11.00	PASS
	Ant7	5270	242Tone	RU61	5.48	≤11.00	PASS
	total	5270	242Tone	RU61	8.13	≤11.00	PASS
	Ant6	5310	242Tone	RU62	4.71	≤11.00	PASS
	Ant7	5310	242Tone	RU62	4.69	≤11.00	PASS
	total	5310	242Tone	RU62	7.71	≤11.00	PASS
	Ant6	5510	242Tone	RU61	3.68	≤11.00	PASS
	Ant7	5510	242Tone	RU61	4.56	≤11.00	PASS
	total	5510	242Tone	RU61	7.15	≤11.00	PASS
	Ant6	5550	242Tone	RU61	3.97	≤11.00	PASS
	Ant7	5550	242Tone	RU61	4.28	≤11.00	PASS
	total	5550	242Tone	RU61	7.14	≤11.00	PASS
	Ant6	5670	242Tone	RU62	4.67	≤11.00	PASS
	Ant7	5670	242Tone	RU62	4.65	≤11.00	PASS
	total	5670	242Tone	RU62	7.67	≤11.00	PASS
	Ant6	5710	242Tone	RU62	4.23	≤11.00	PASS
	Ant7	5710	242Tone	RU62	3.94	≤11.00	PASS
	total	5710	242Tone	RU62	7.10	≤11.00	PASS
	Ant6	5755	242Tone	RU61	1.49	≤30.00	PASS
	Ant7	5755	242Tone	RU61	1.29	≤30.00	PASS
	total	5755	242Tone	RU61	4.40	≤30.00	PASS
	Ant6	5795	242Tone	RU62	1.04	≤30.00	PASS
	Ant7	5795	242Tone	RU62	0.99	≤30.00	PASS
	total	5795	242Tone	RU62	4.03	≤30.00	PASS
11BE80MIMO	Ant6	5210	484Tone	RU65	1.02	≤11.00	PASS
	Ant7	5210	484Tone	RU65	1.8	≤11.00	PASS
	total	5210	484Tone	RU65	4.44	≤11.00	PASS
	Ant6	5290	484Tone	RU66	2.05	≤11.00	PASS
	Ant7	5290	484Tone	RU66	1.85	≤11.00	PASS
	total	5290	484Tone	RU66	4.96	≤11.00	PASS
	Ant6	5530	484Tone	RU65	0.72	≤11.00	PASS
	Ant7	5530	484Tone	RU65	1.13	≤11.00	PASS
	total	5530	484Tone	RU65	3.94	≤11.00	PASS
	Ant6	5610	484Tone	RU65	1.3	≤11.00	PASS
	Ant7	5610	484Tone	RU65	1	≤11.00	PASS
	total	5610	484Tone	RU65	4.16	≤11.00	PASS
	Ant6	5690	484Tone	RU66	2.15	≤11.00	PASS
	Ant7	5690	484Tone	RU66	1.87	≤11.00	PASS
	total	5690	484Tone	RU66	5.02	≤11.00	PASS
	Ant6	5775	484Tone	RU65	-1.39	≤30.00	PASS



				RU66	-1.34	≤30.00	PASS
	Ant7	5775	484Tone	RU65	-1.18	≤30.00	PASS
				RU66	-1.41	≤30.00	PASS
	total	5775	484Tone	RU65	1.73	≤30.00	PASS
				RU66	1.64	≤30.00	PASS
11BE160MIMO	Ant6	5250	996Tone	RU67	-2.68	≤11.00	PASS
				RU68	-2.4	≤11.00	PASS
	Ant7	5250	996Tone	RU67	-1.79	≤11.00	PASS
				RU68	-1.69	≤11.00	PASS
	total	5250	996Tone	RU67	0.80	≤11.00	PASS
				RU68	0.98	≤11.00	PASS
	Ant6	5570	996Tone	RU67	-3.88	≤11.00	PASS
				RU68	-3.73	≤11.00	PASS
	Ant7	5570	996Tone	RU67	-4.25	≤11.00	PASS
				RU68	-4.07	≤11.00	PASS
	total	5570	996Tone	RU67	-1.05	≤11.00	PASS
				RU68	-0.89	≤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

