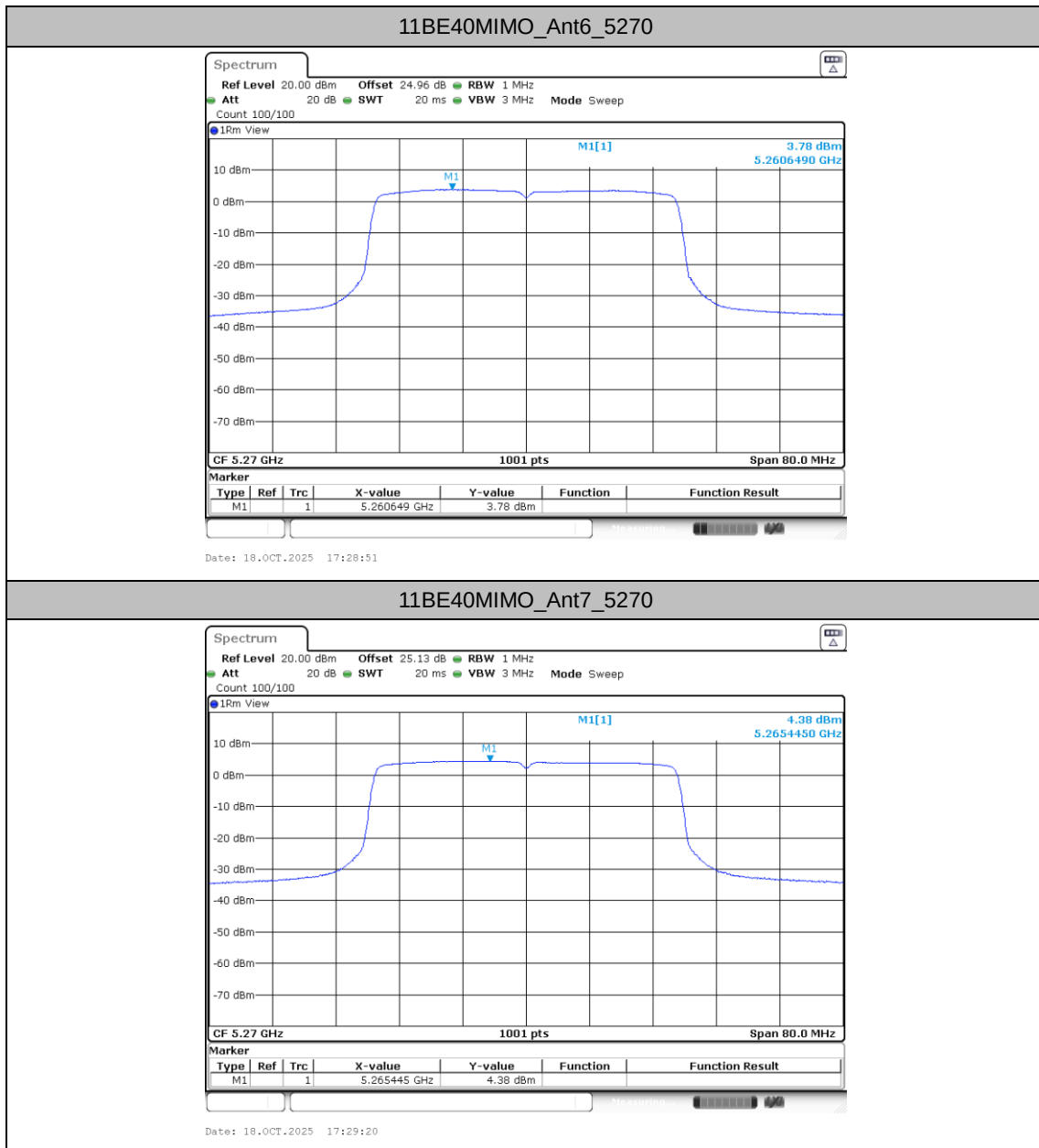
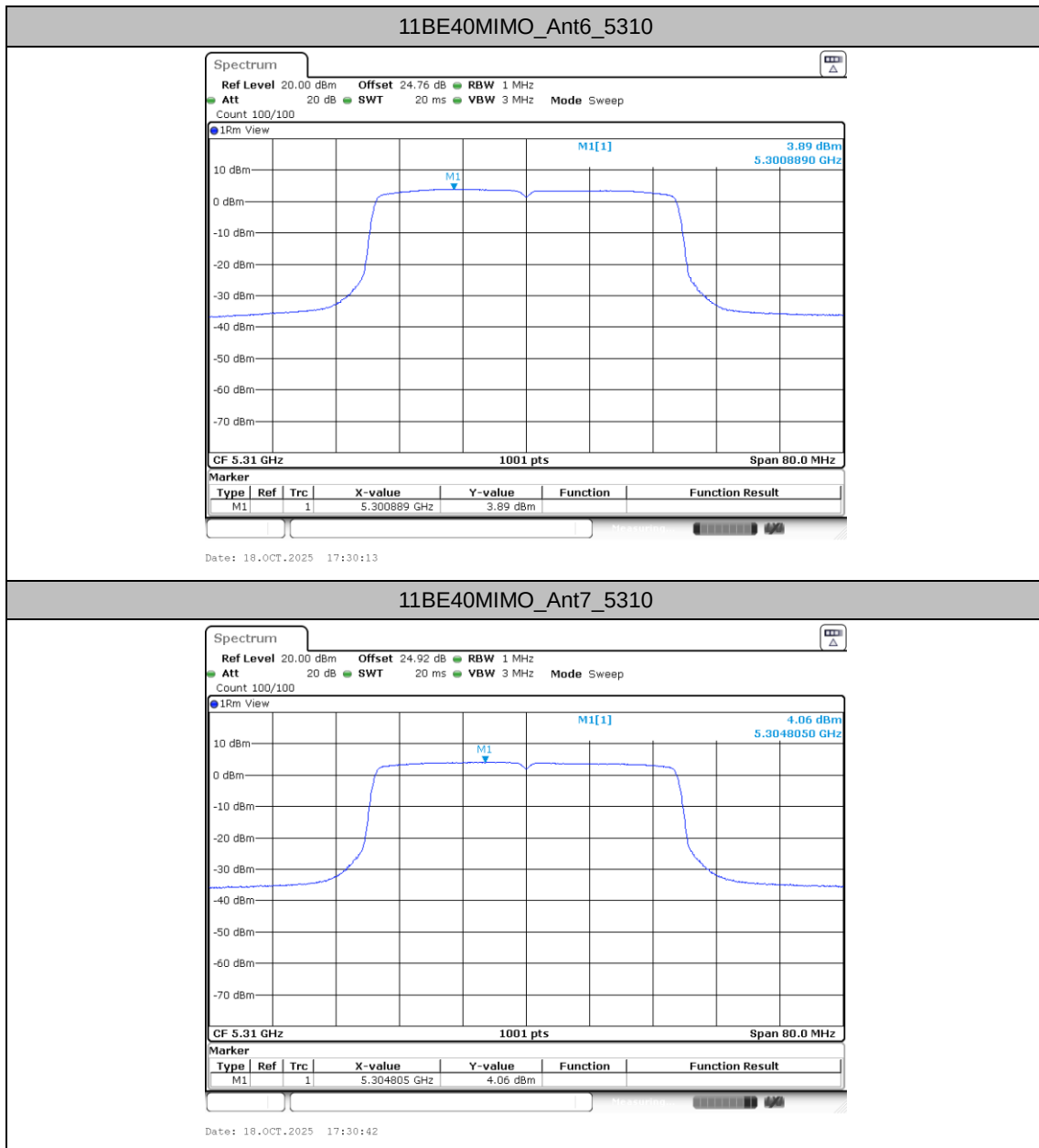
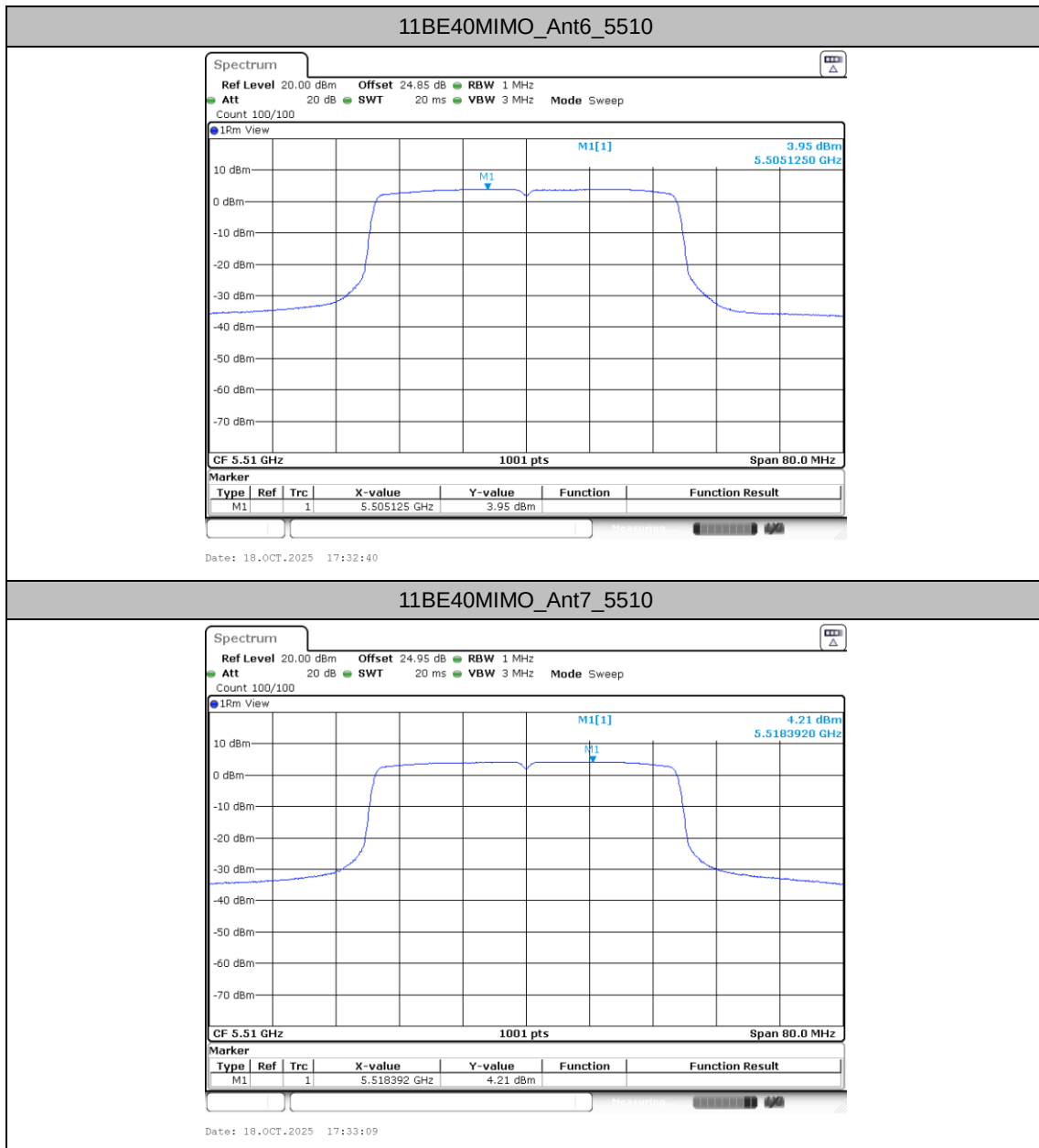
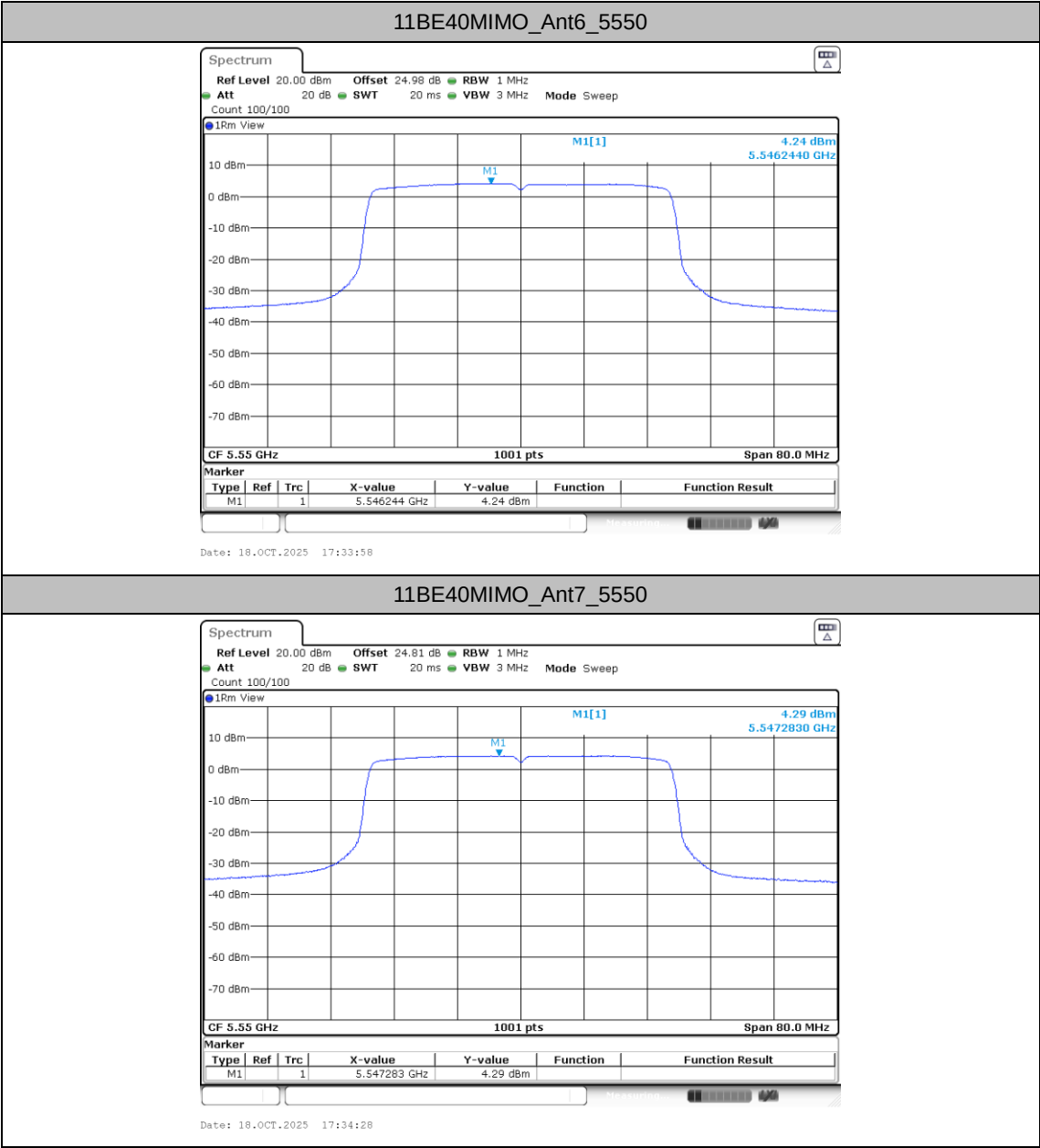
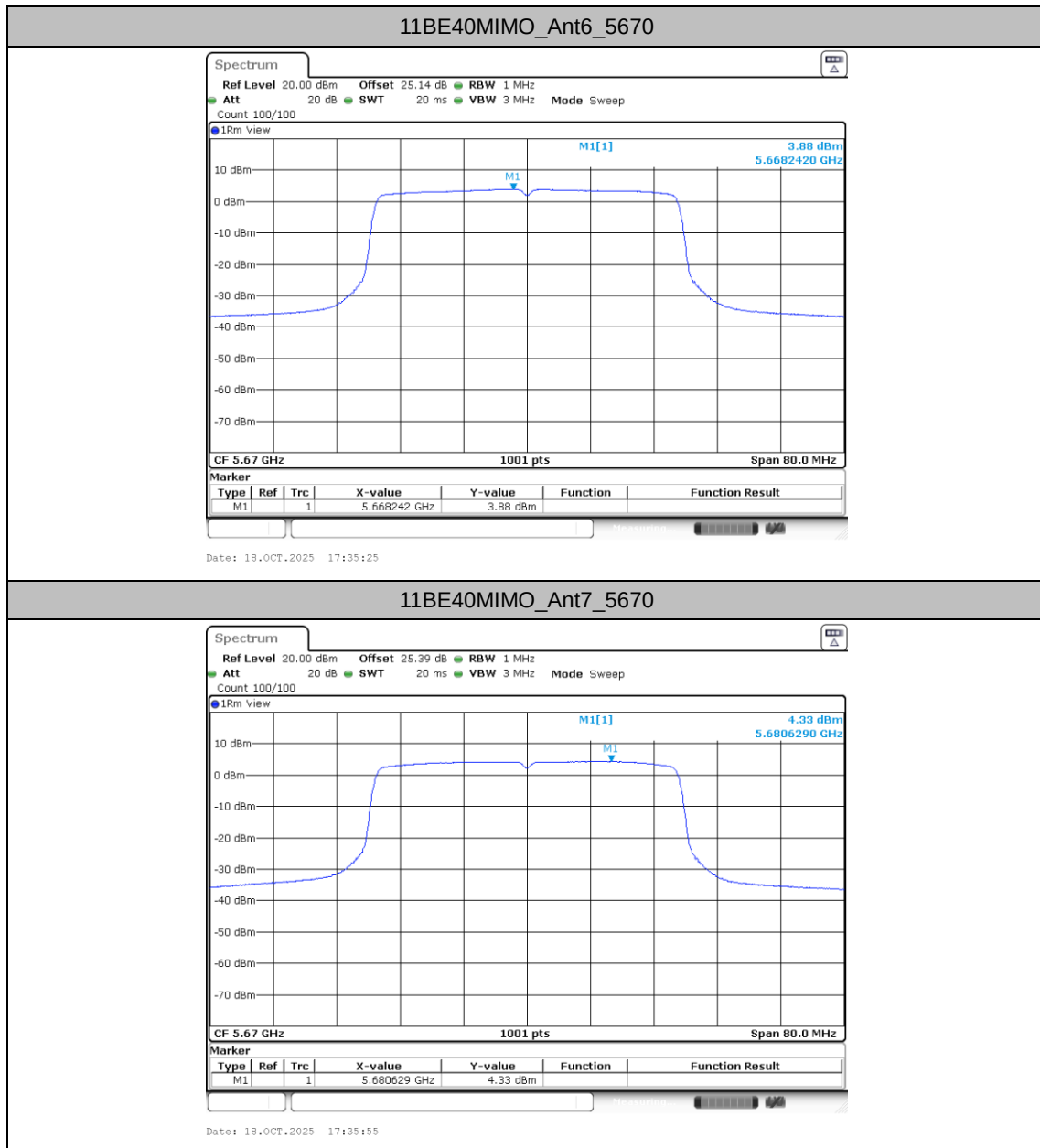


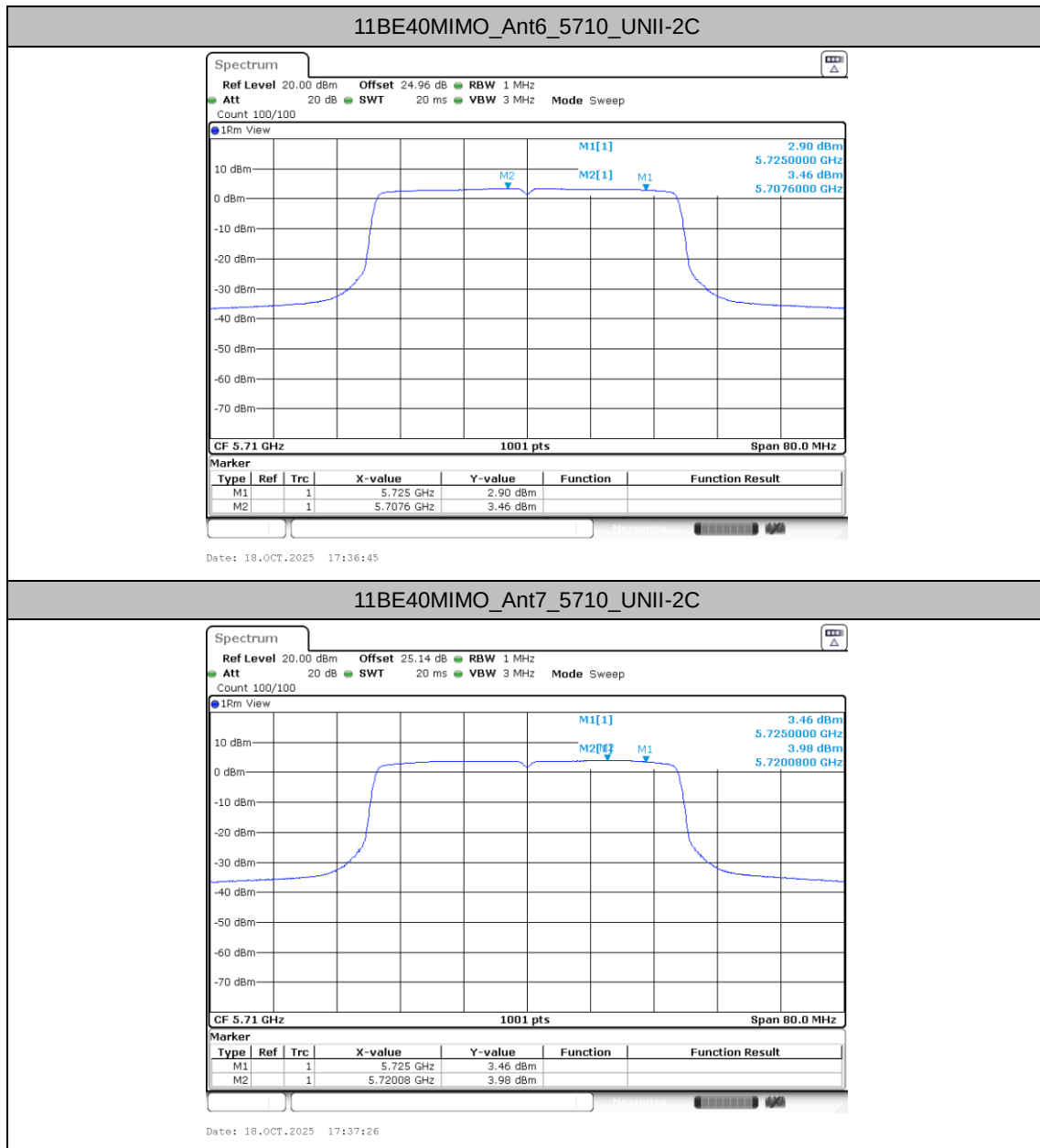


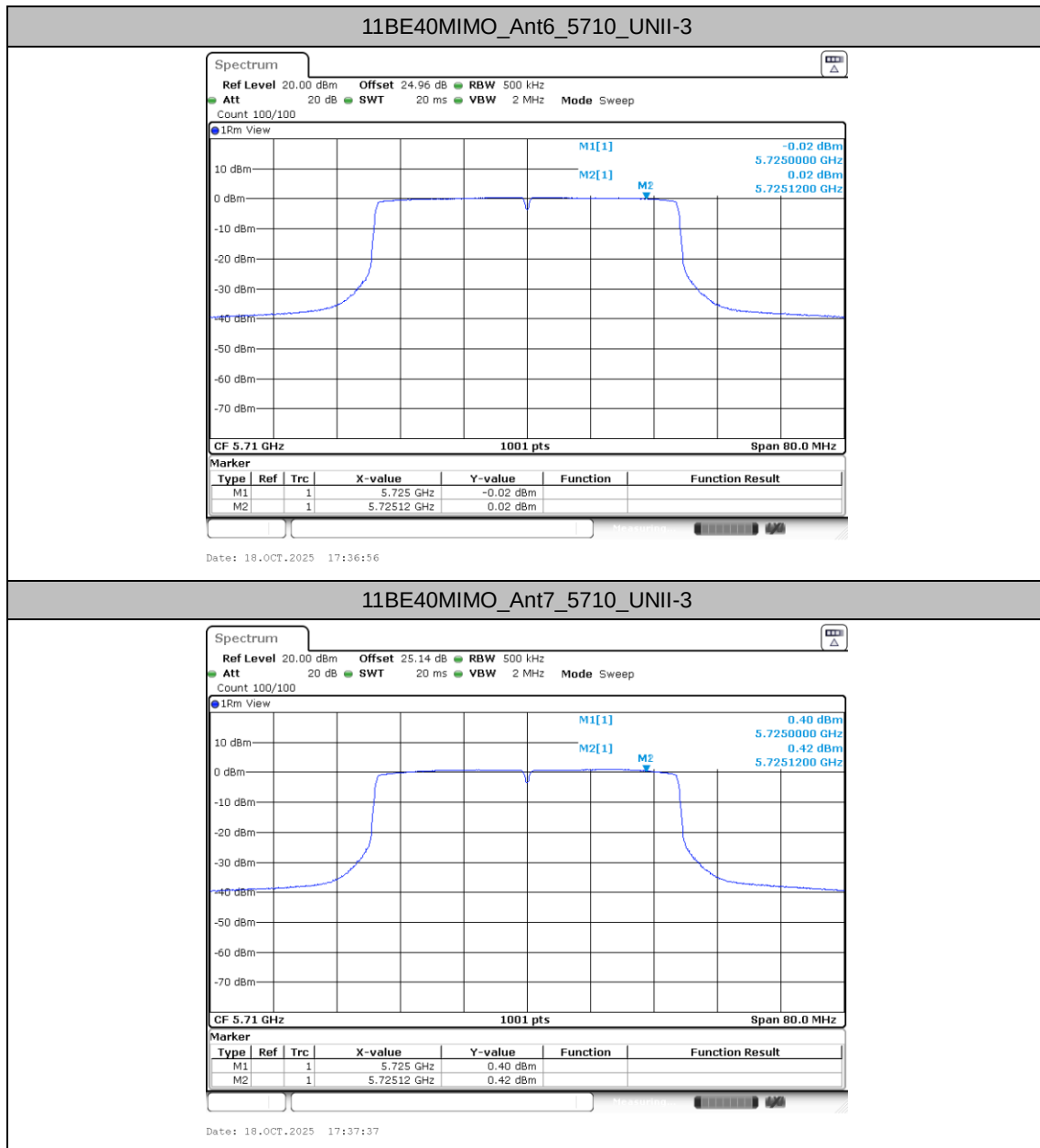


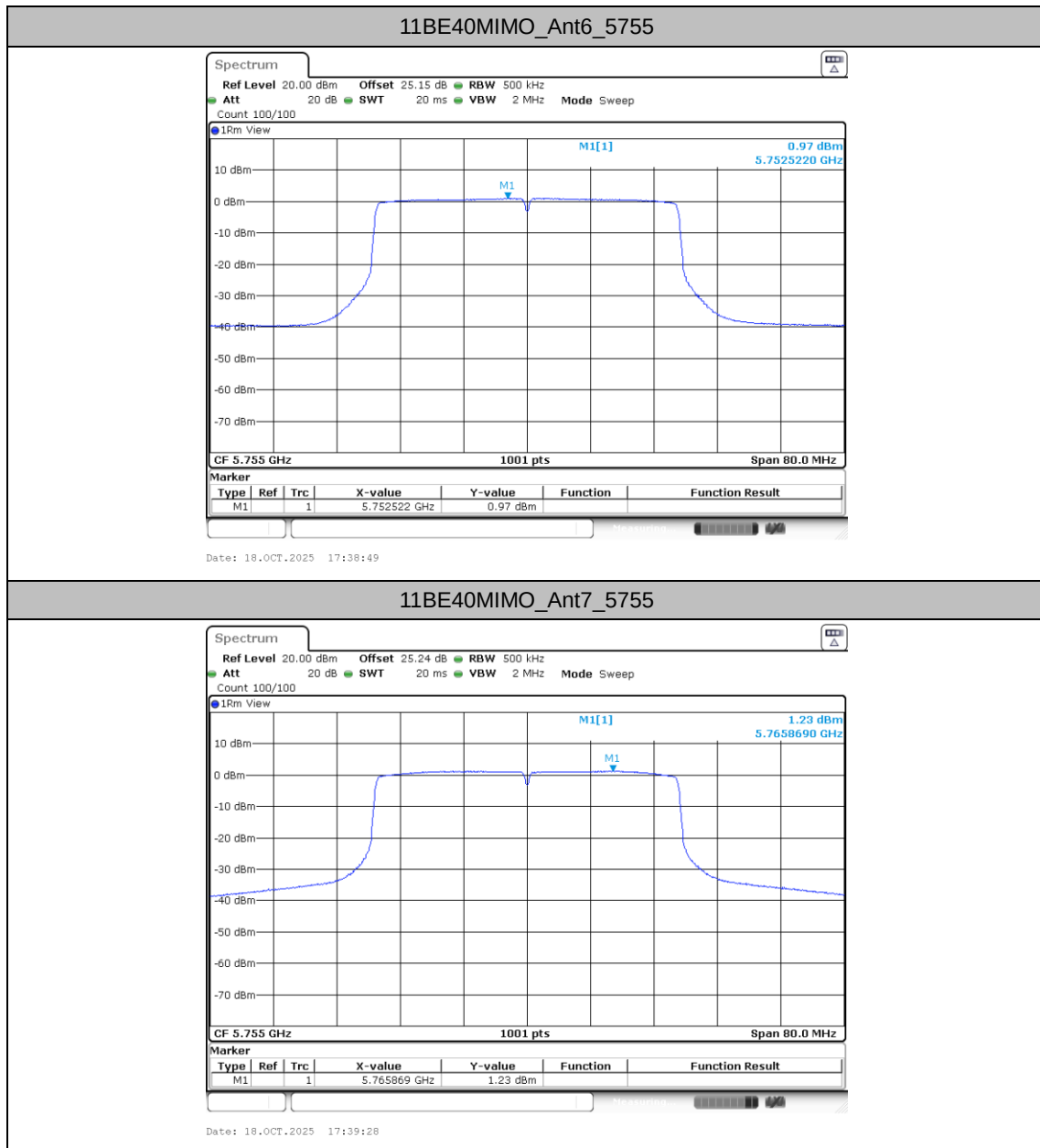


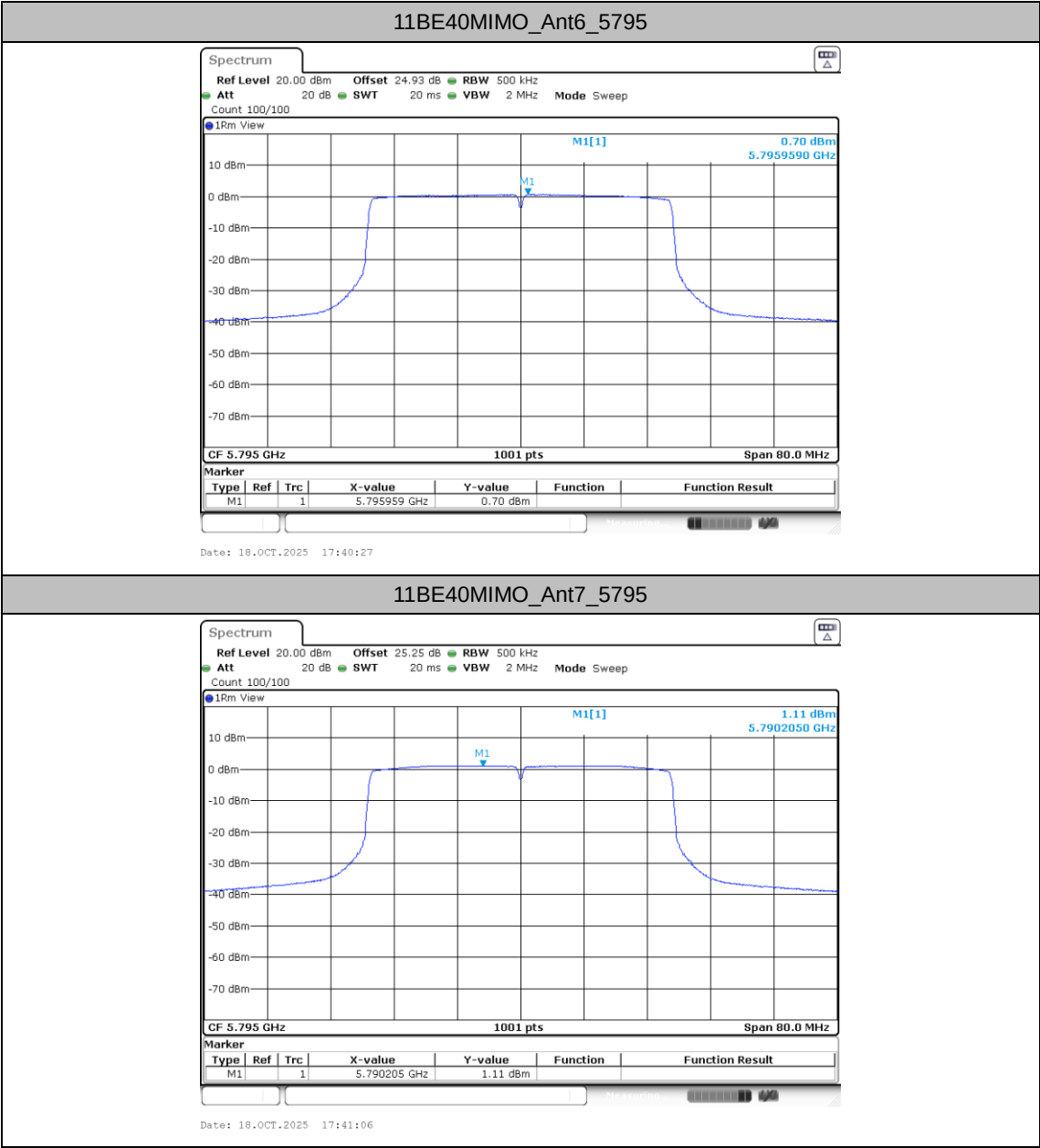


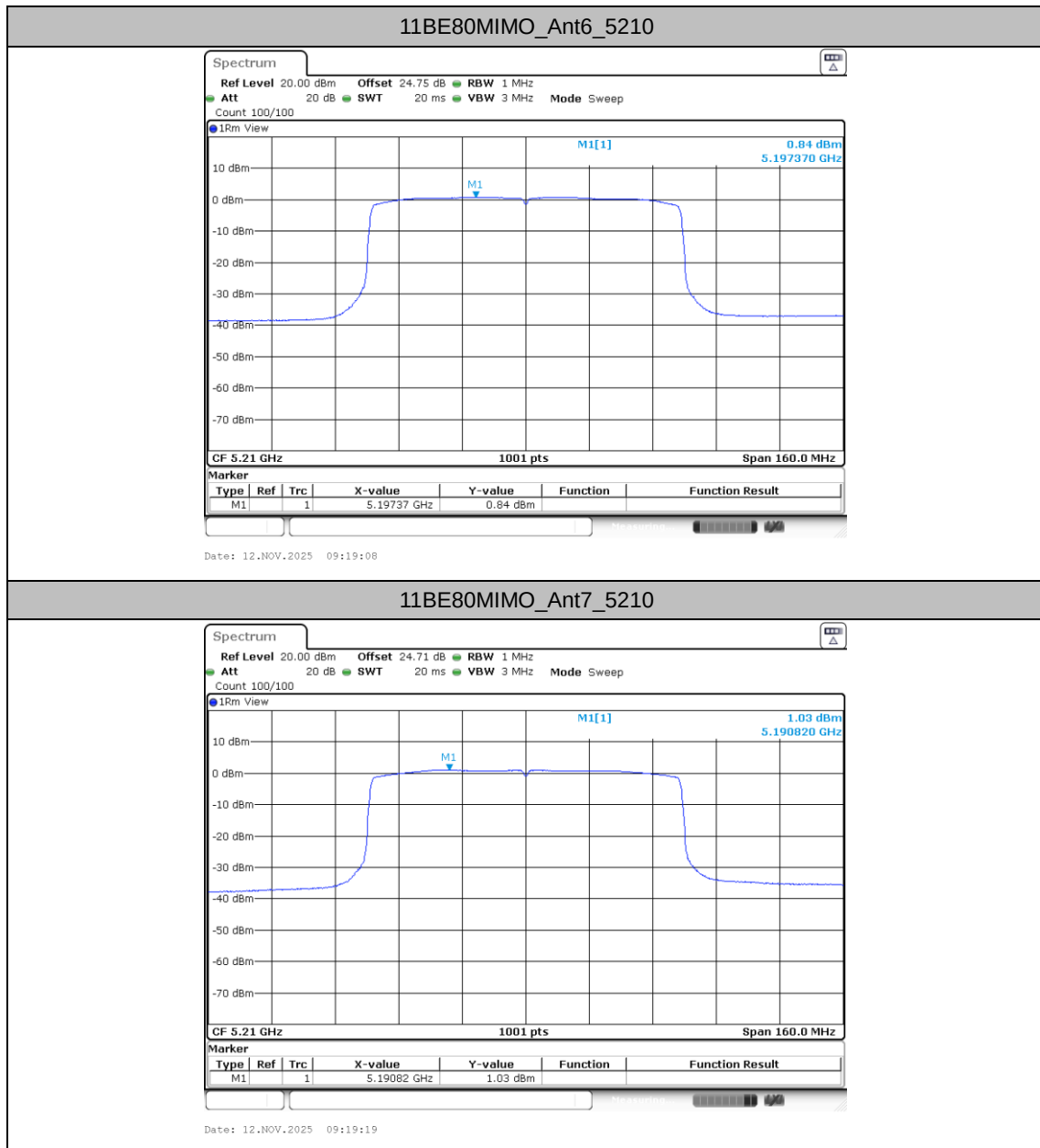


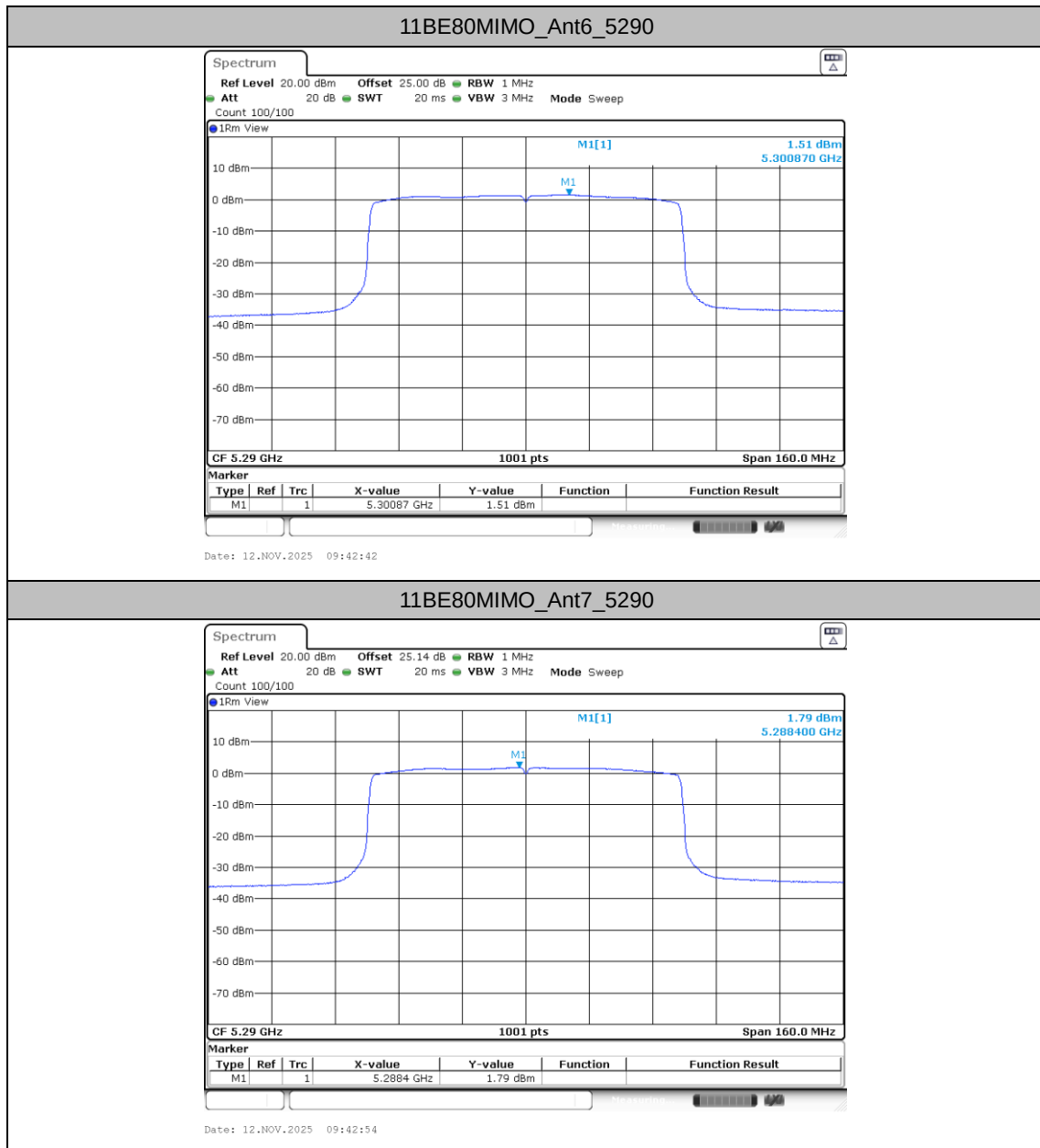


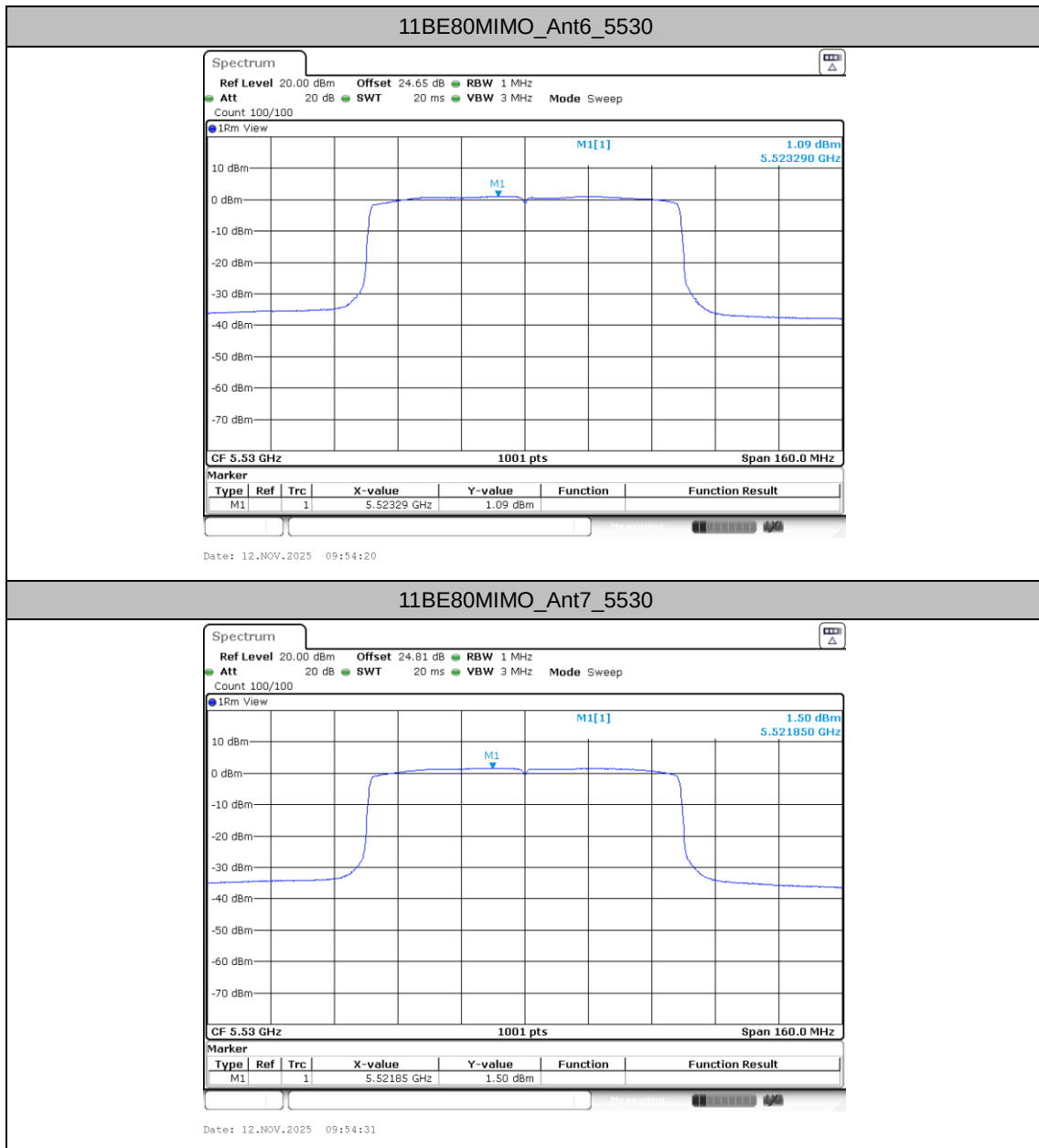


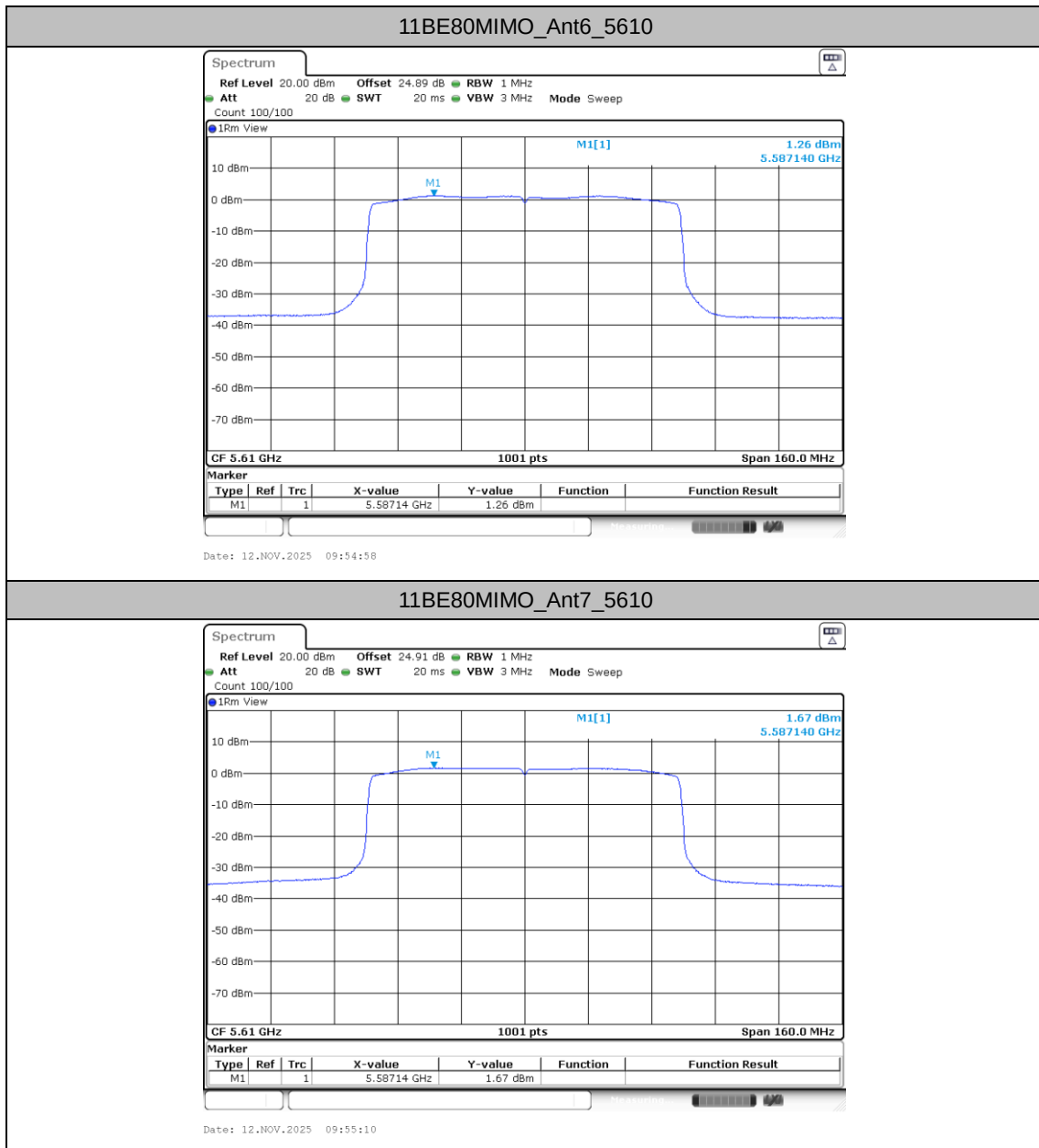


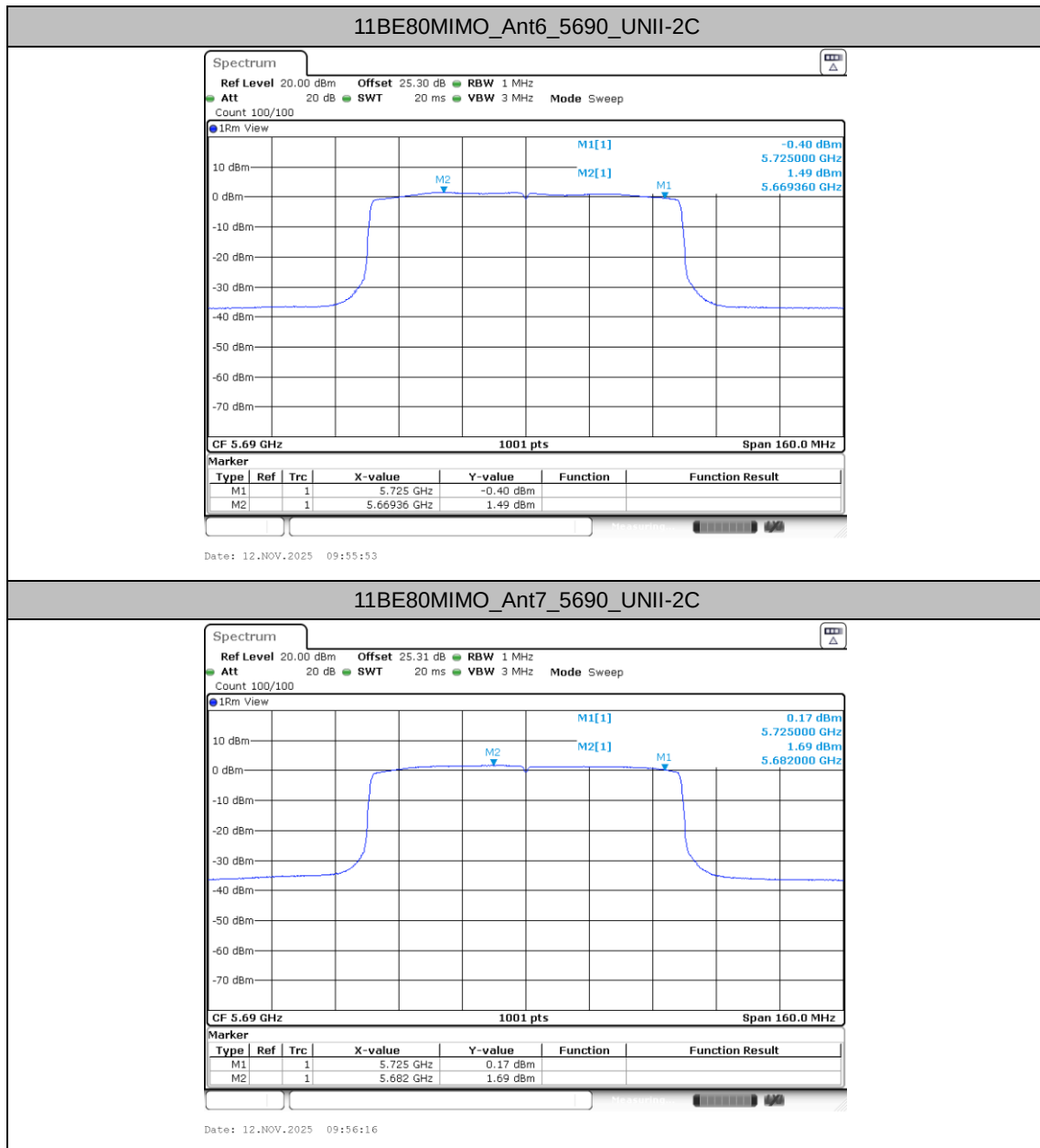


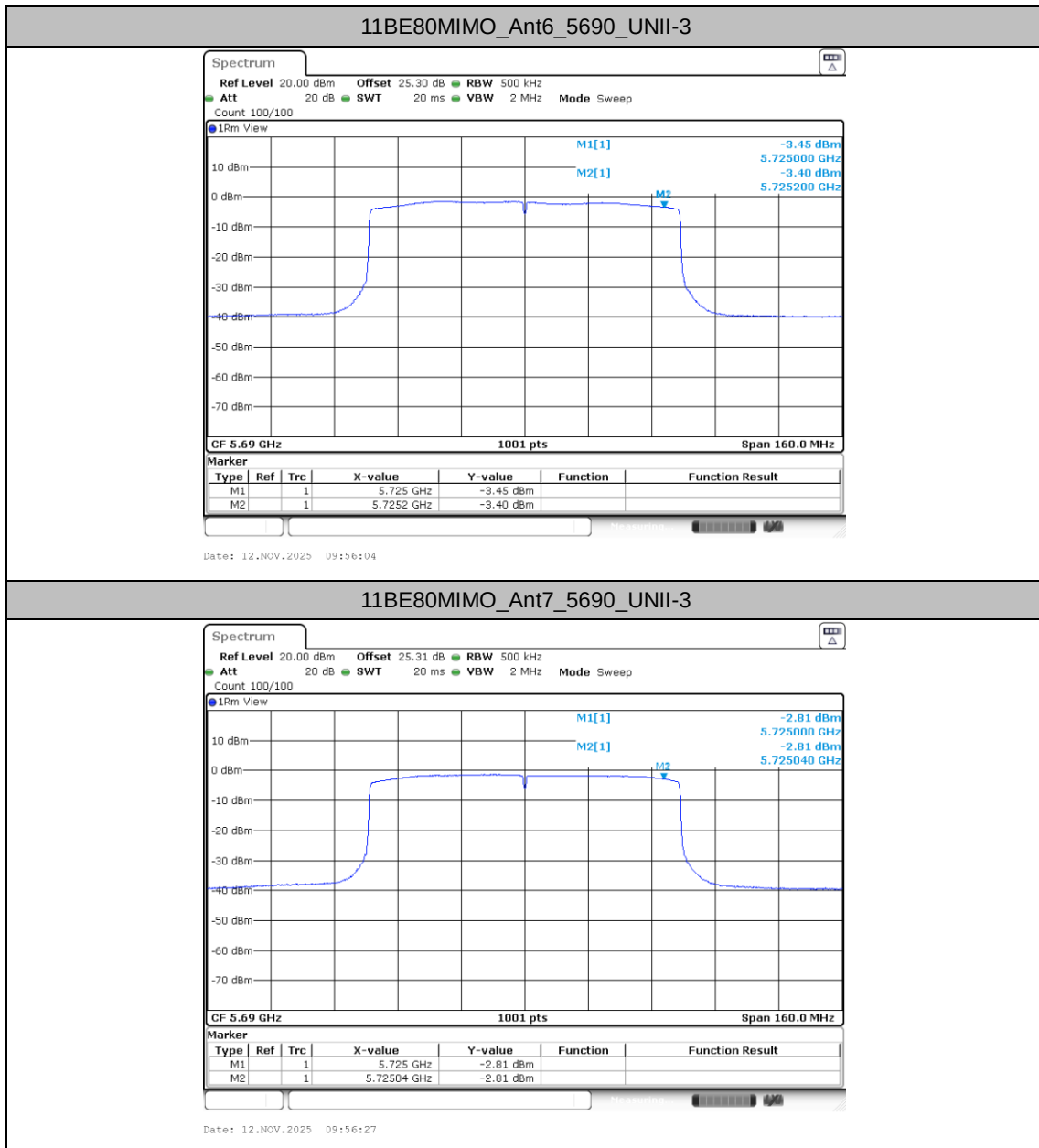


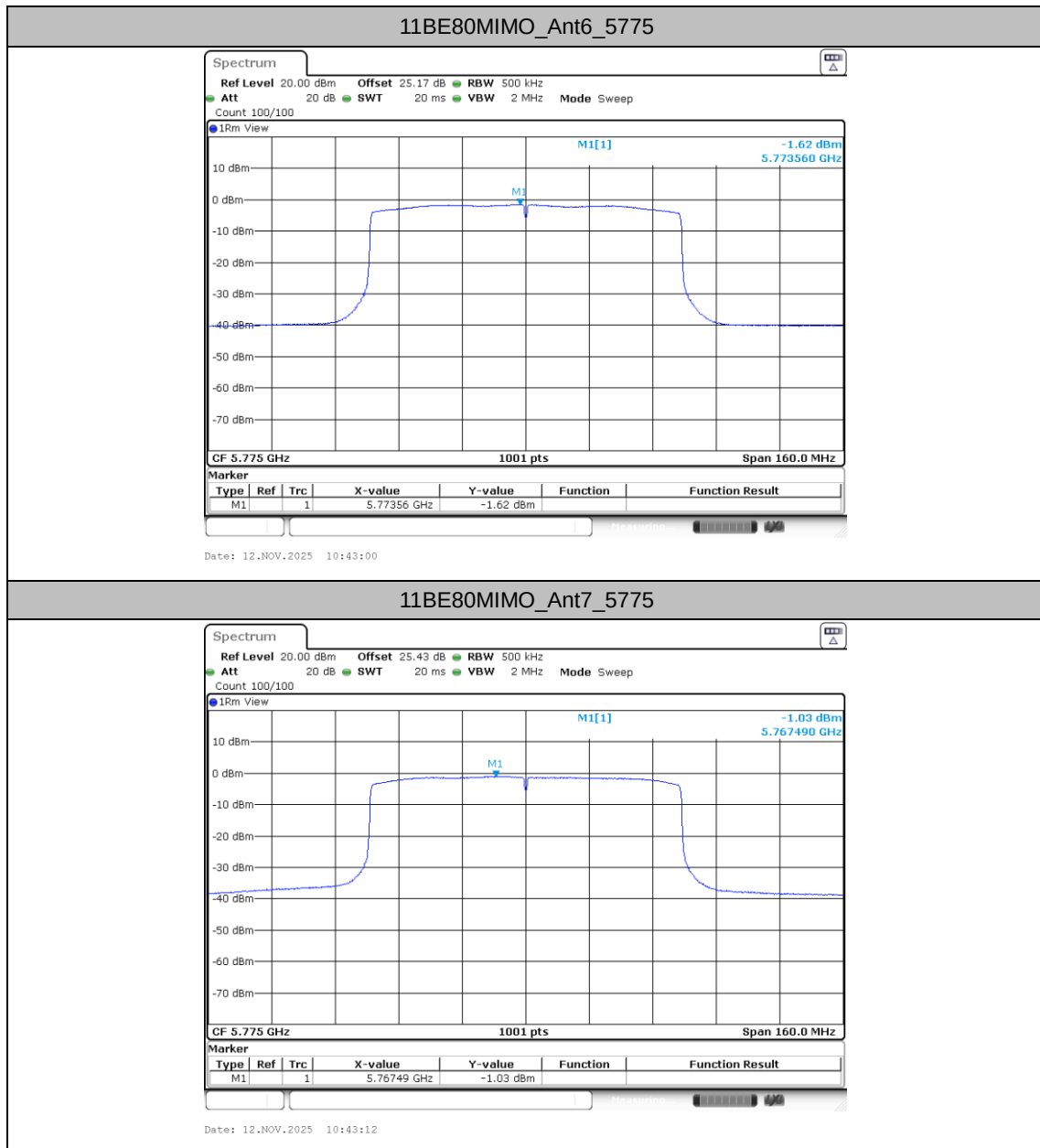


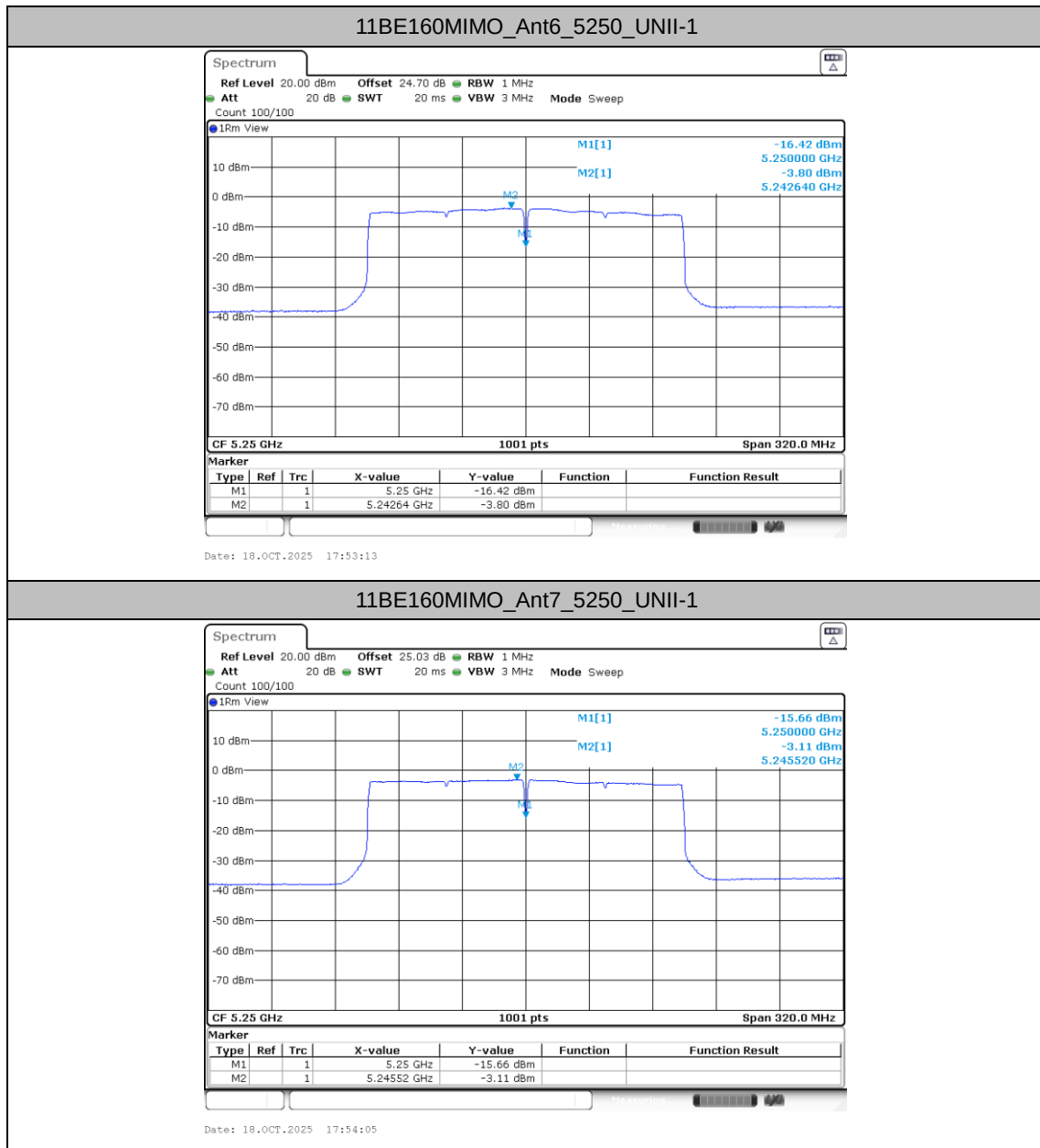


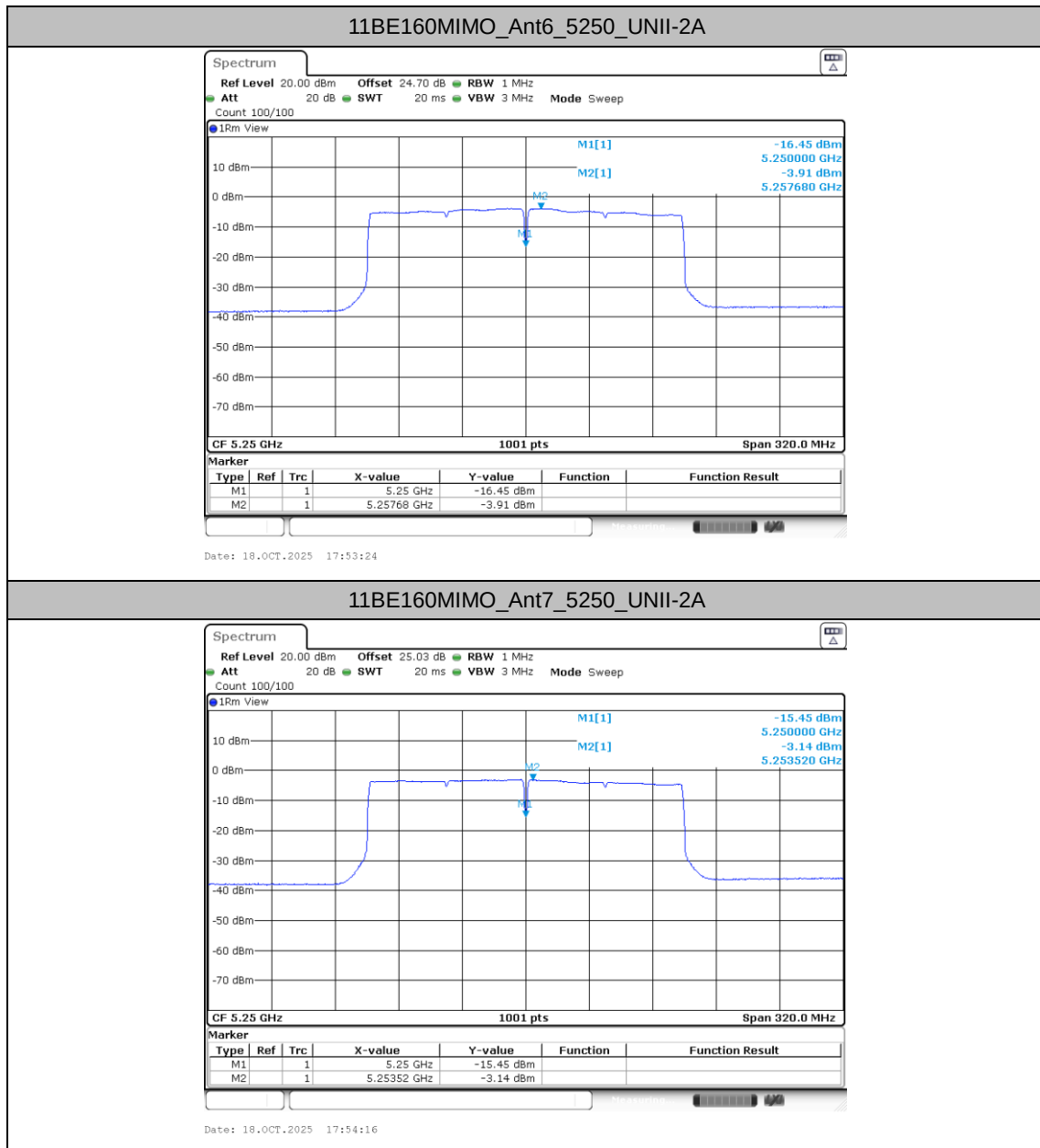


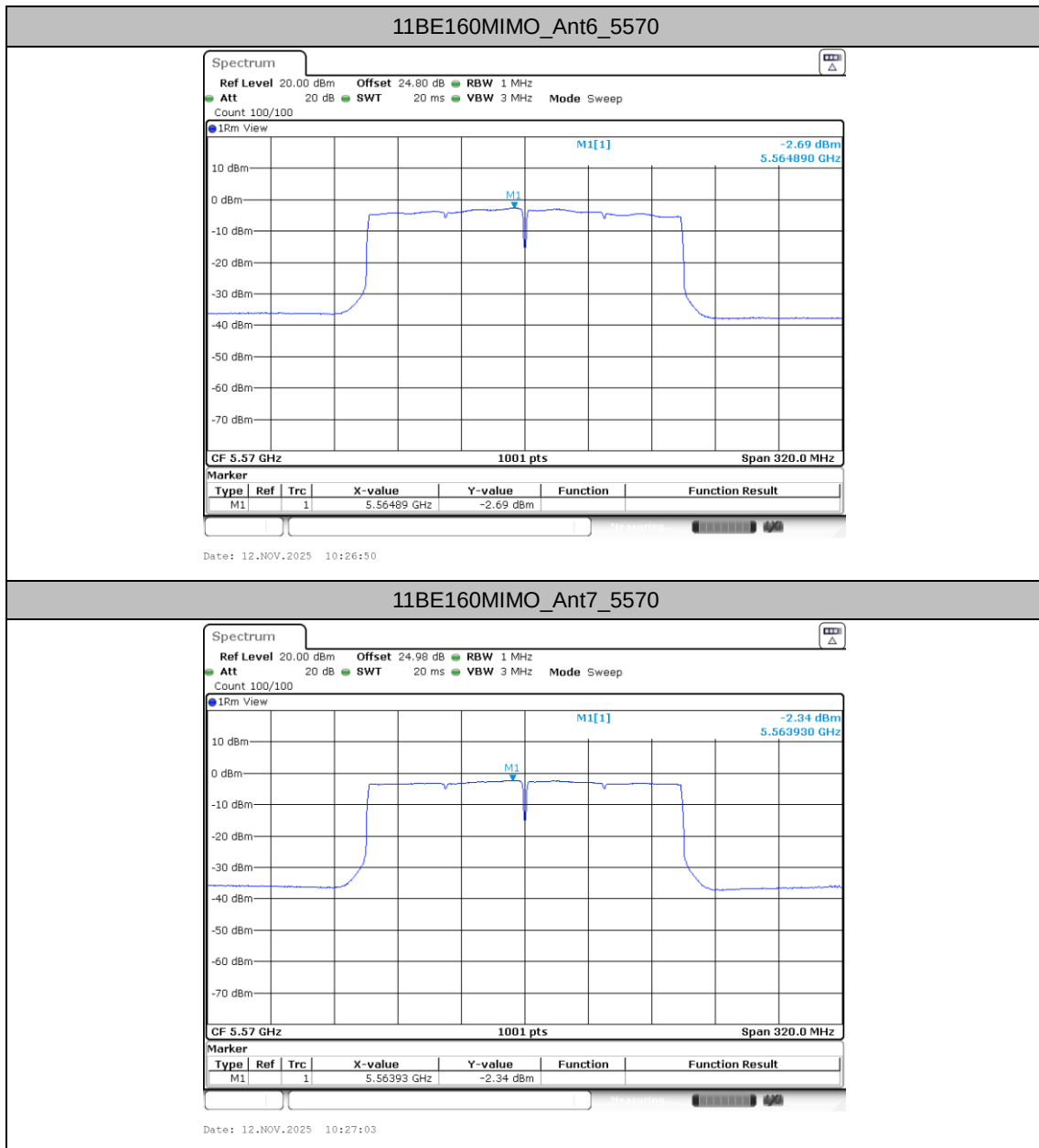












Large RU

Maximum power spectral density

Test Result

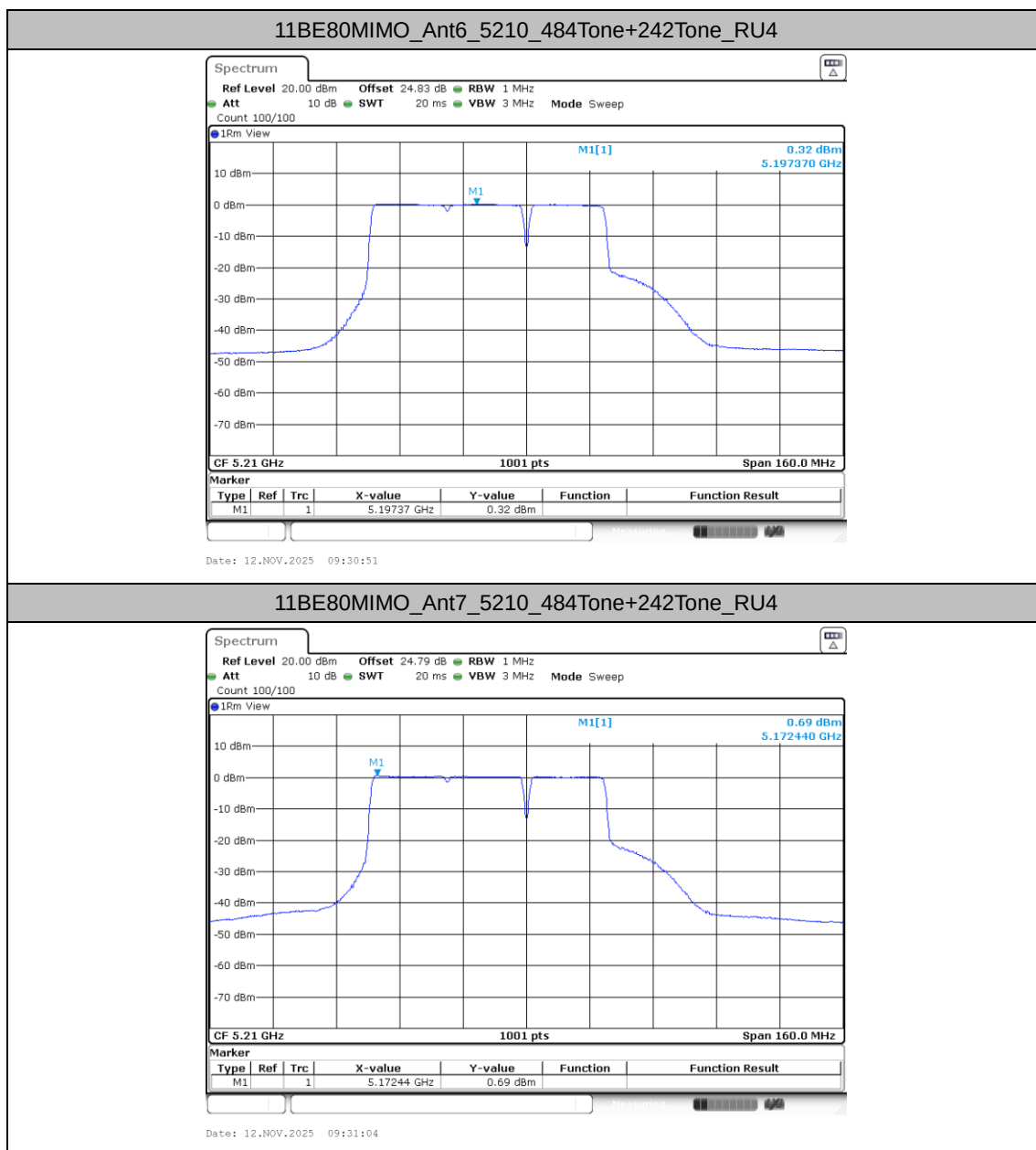
Test Mode	Antenna	Freq (MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE80 MIMO	Ant6	5210	484Tone+242Tone	RU4	0.32	≤11.00	PASS
	Ant7	5210	484Tone+242Tone	RU4	0.69	≤11.00	PASS
	total	5210	484Tone+242Tone	RU4	3.52	≤11.00	PASS
	Ant6	5290	484Tone+242Tone	RU1	1.03	≤11.00	PASS
	Ant7	5290	484Tone+242Tone	RU1	1.54	≤11.00	PASS
	total	5290	484Tone+242Tone	RU1	4.30	≤11.00	PASS
	Ant6	5530	484Tone+242Tone	RU4	0.32	≤11.00	PASS
	Ant7	5530	484Tone+242Tone	RU4	0.78	≤11.00	PASS
	total	5530	484Tone+242Tone	RU4	3.57	≤11.00	PASS
	Ant6	5610	484Tone+242Tone	RU1	0.82	≤11.00	PASS
	Ant7	5610	484Tone+242Tone	RU1	1.19	≤11.00	PASS
	total	5610	484Tone+242Tone	RU1	4.02	≤11.00	PASS
	Ant6	5775	484Tone+242Tone	RU1	-2.05	≤30.00	PASS
				RU4	-2.07	≤30.00	PASS
	Ant7	5775	484Tone+242Tone	RU1	-1.52	≤30.00	PASS
				RU4	-1.6	≤30.00	PASS
	total	5775	484Tone+242Tone	RU1	1.23	≤30.00	PASS
				RU4	1.18	≤30.00	PASS
11BE160 MIMO	Ant6	5250	996Tone+484Tone+242Tone	RU1	-4.47	≤11.00	PASS
			996Tone+484Tone	RU1	-3.94	≤11.00	PASS
				RU4	-4.04	≤11.00	PASS
	Ant7	5250	996Tone+484Tone+242Tone	RU8	-4.68	≤11.00	PASS
			996Tone+484Tone	RU1	-4.2	≤11.00	PASS
				RU4	-3.65	≤11.00	PASS
	total	5250	996Tone+484Tone+242Tone	RU8	-4.35	≤11.00	PASS
			996Tone+484Tone	RU1	-1.32	≤11.00	PASS
				RU4	-0.74	≤11.00	PASS
	Ant6	5570	996Tone+484Tone+242Tone	RU1	-0.83	≤11.00	PASS
			996Tone+484Tone	RU4	-0.83	≤11.00	PASS
				RU8	-1.50	≤11.00	PASS
	Ant7	5570	996Tone+484Tone+242Tone	RU1	-1.50	≤11.00	PASS
			996Tone+484Tone	RU1	-3.08	≤11.00	PASS
				RU4	-3.57	≤11.00	PASS
	total	5570	996Tone+484Tone+242Tone	RU4	-3.2	≤11.00	PASS
			996Tone+484Tone	RU8	-3.86	≤11.00	PASS
				RU1	-3.38	≤11.00	PASS
	Ant6	5570	996Tone+484Tone+242Tone	RU1	-2.93	≤11.00	PASS
			996Tone+484Tone	RU1	-2.93	≤11.00	PASS
				RU4	-3.11	≤11.00	PASS
	total	5570	996Tone+484Tone+242Tone	RU8	-3.7	≤11.00	PASS
			996Tone+484Tone	RU1	-0.46	≤11.00	PASS
				RU4	0.01	≤11.00	PASS
	total	5570	996Tone+484Tone	RU1	-0.14	≤11.00	PASS
				RU4	-0.14	≤11.00	PASS
	total	5570	996Tone+484Tone+242Tone	RU1	-0.77	≤11.00	PASS
				RU8	-0.77	≤11.00	PASS

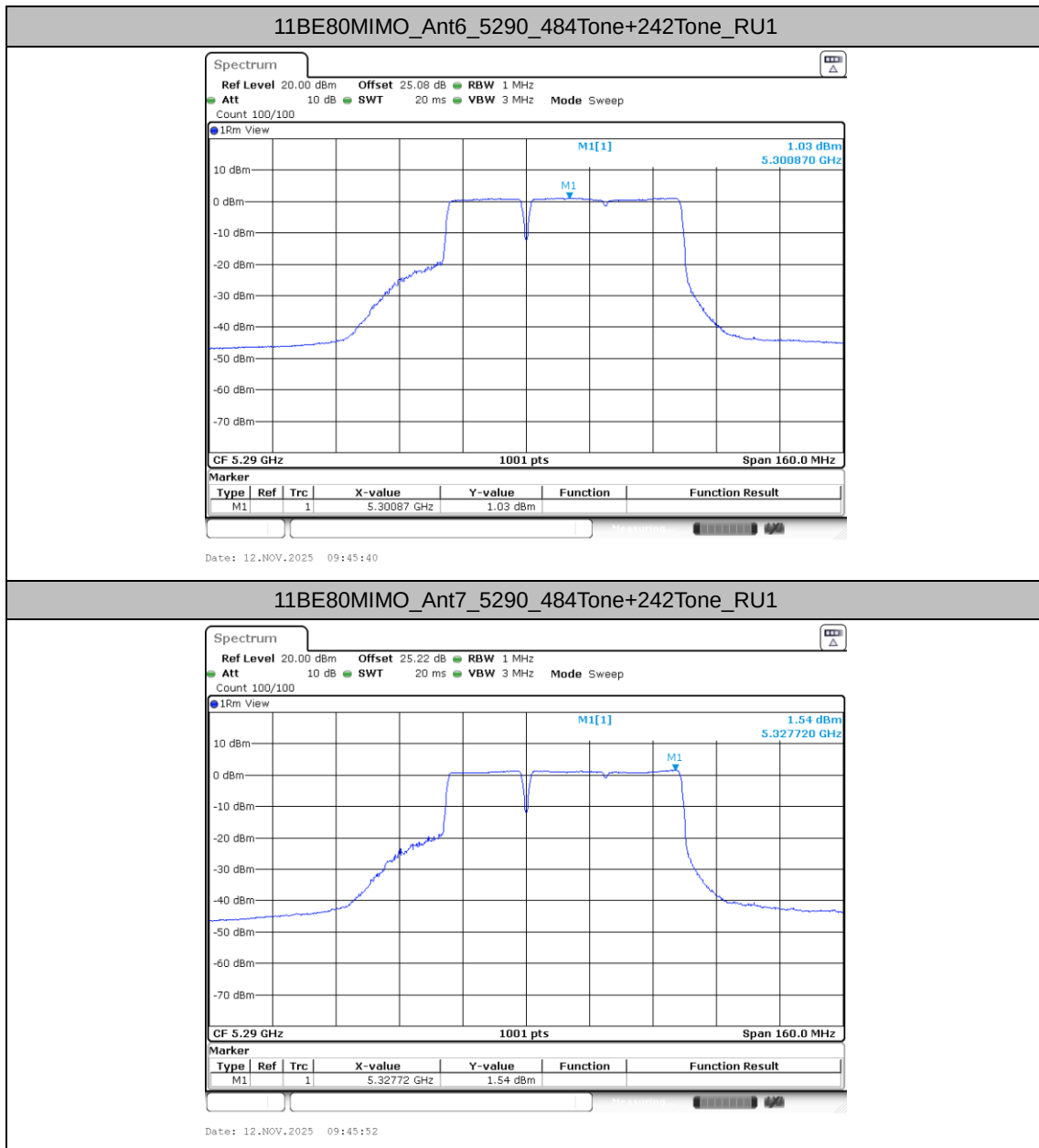
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

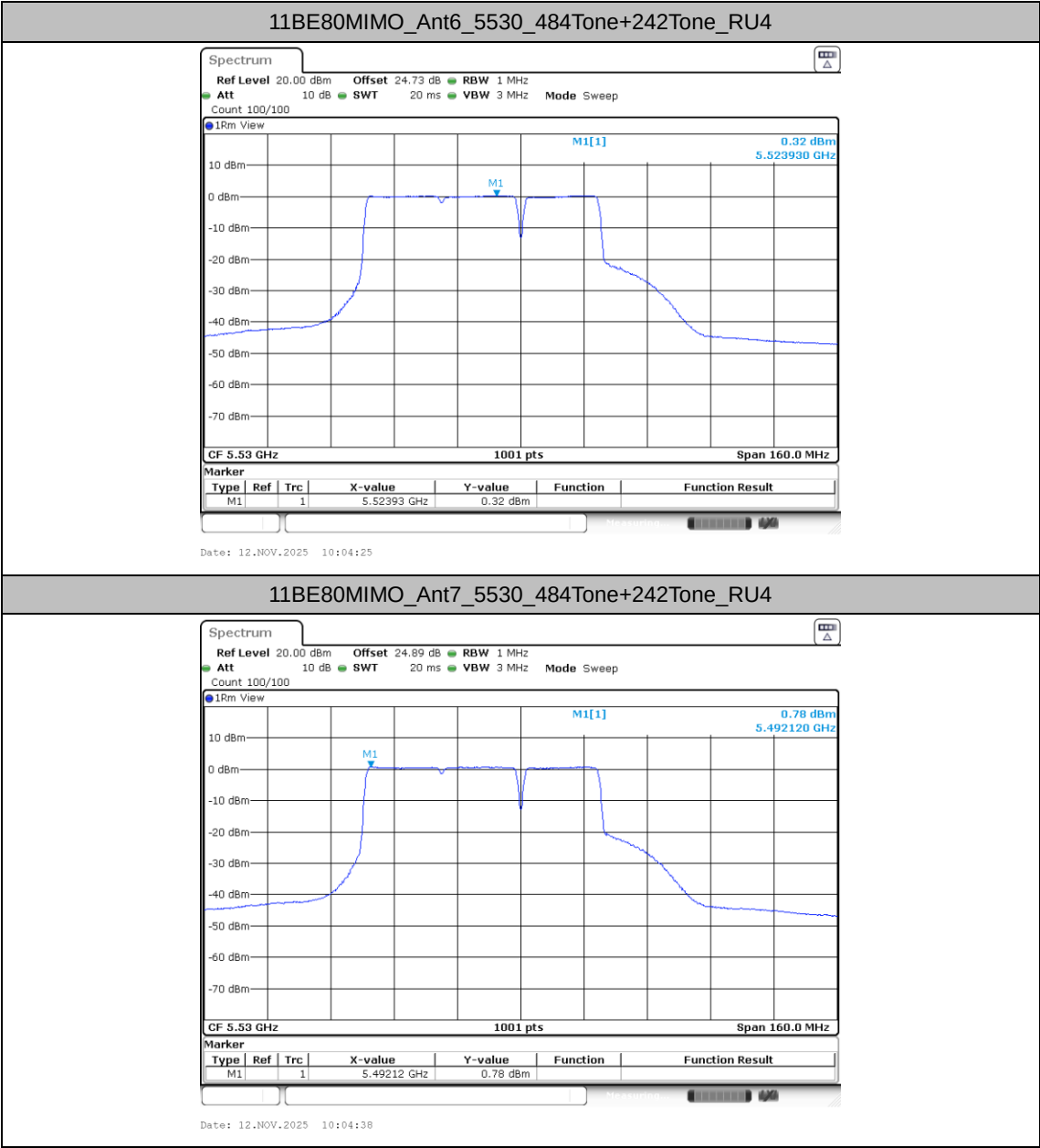
2.The Duty Cycle Factor and is compensated in the graph.

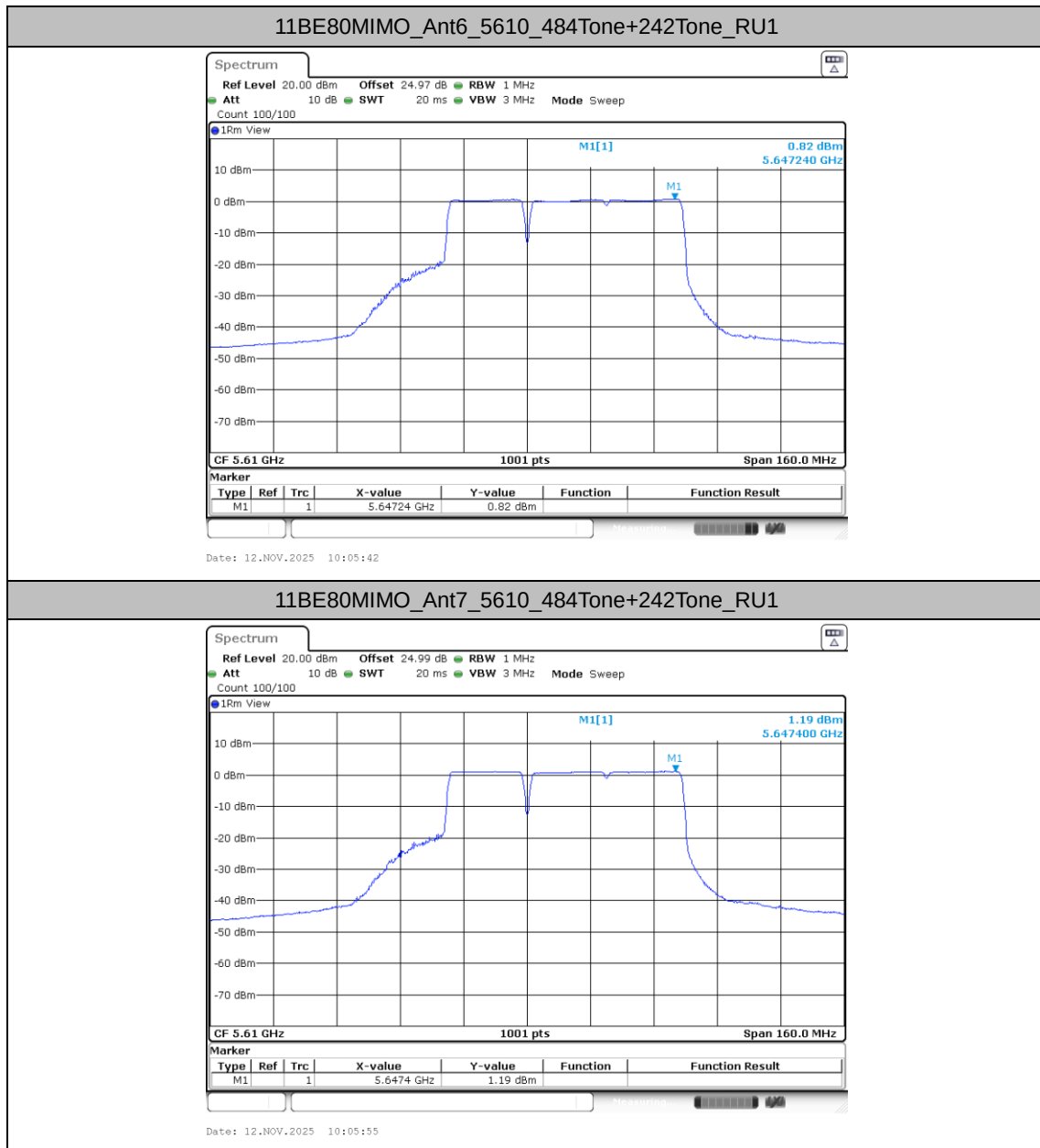


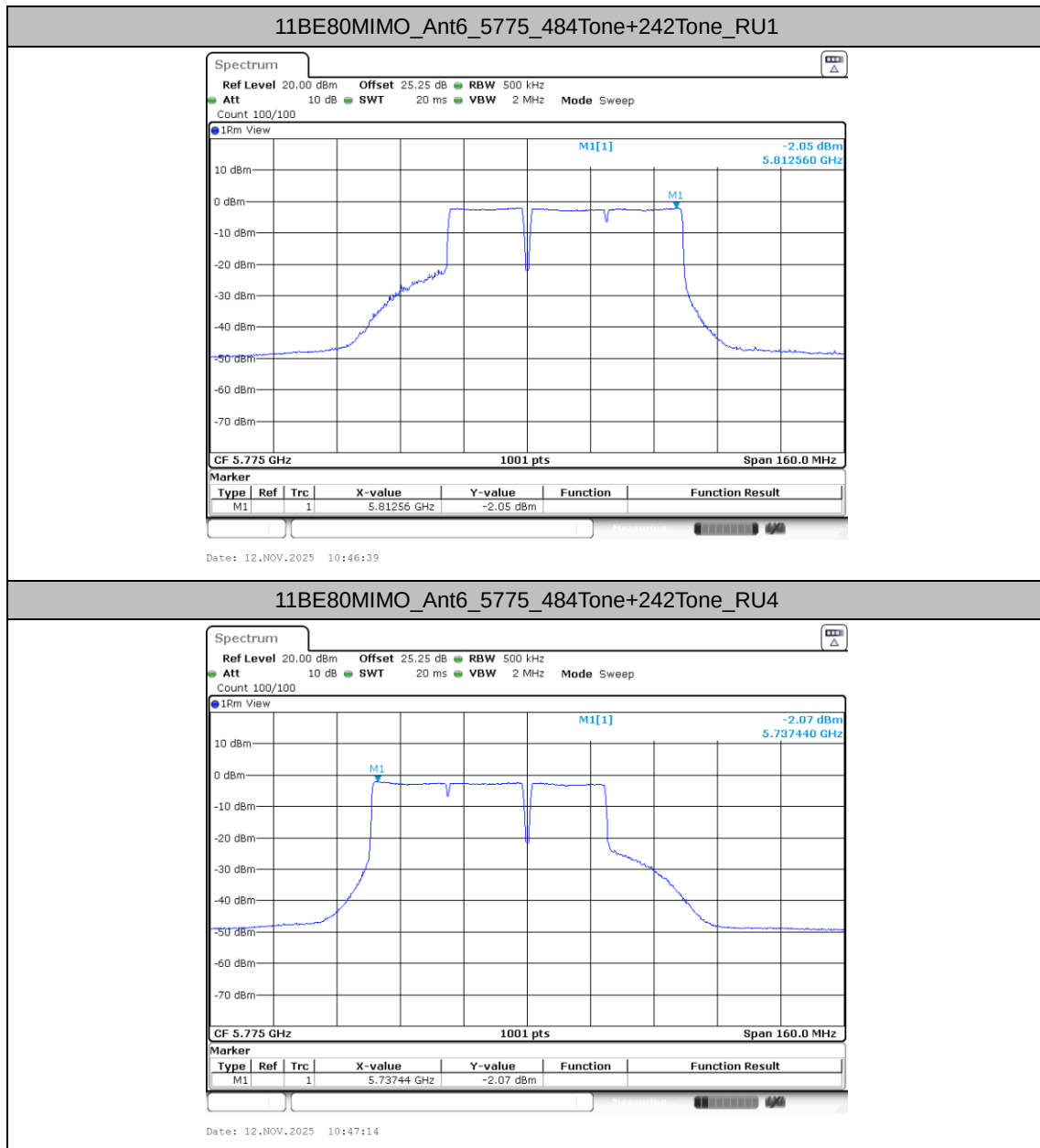
Test Graphs

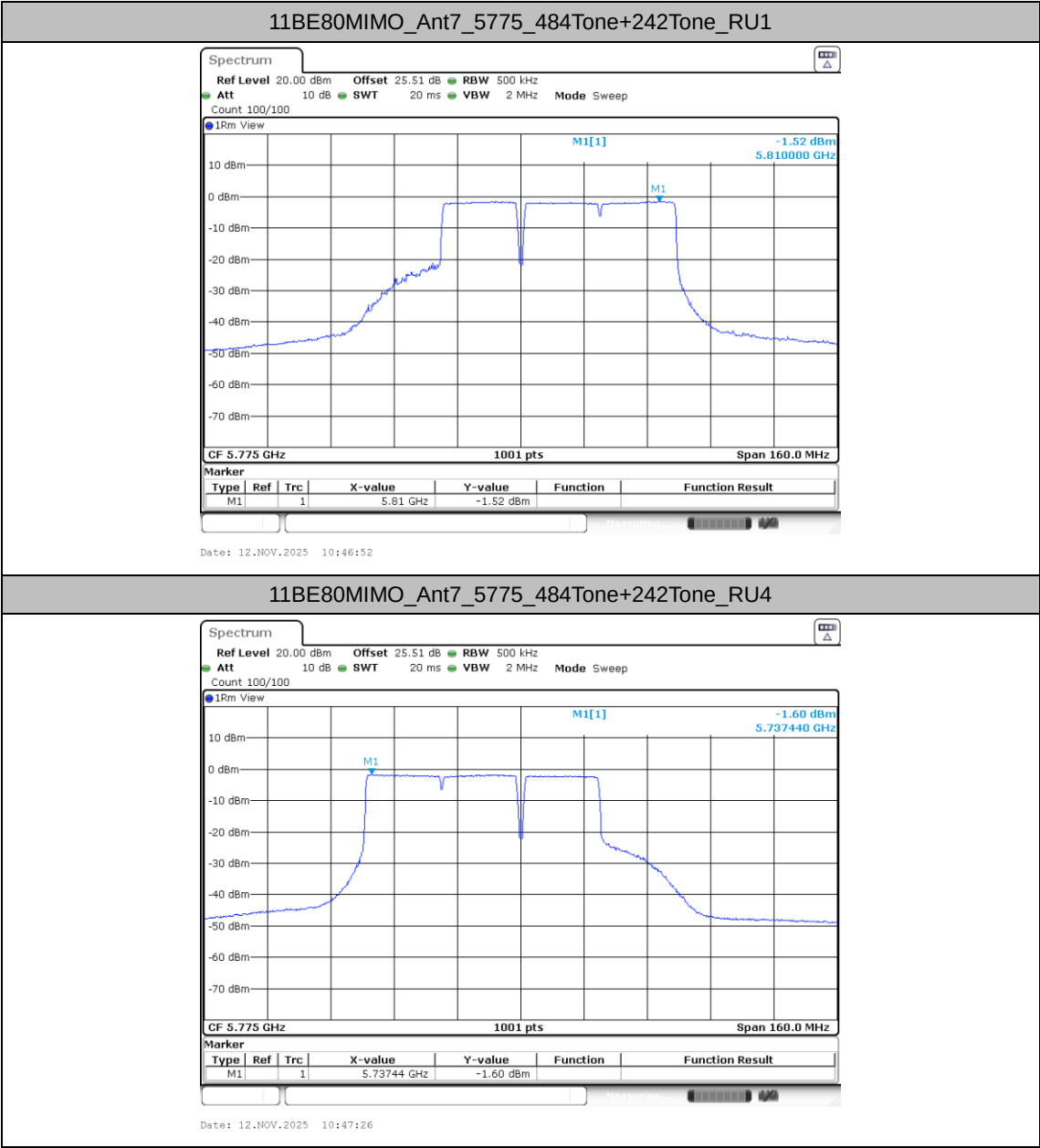






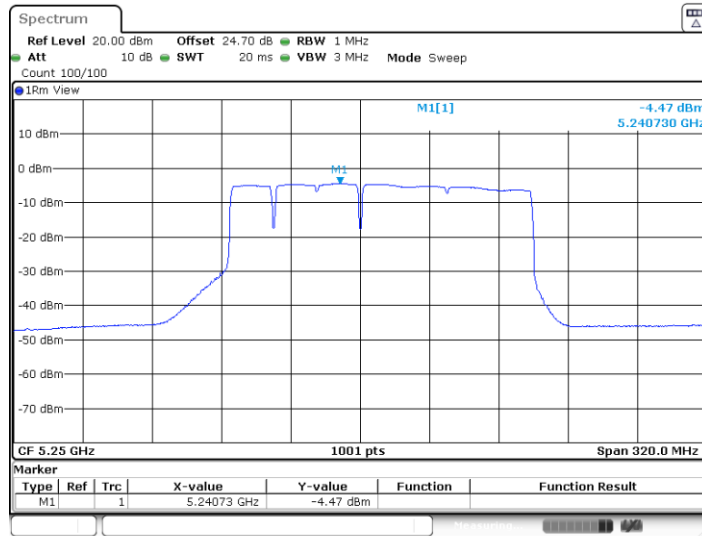




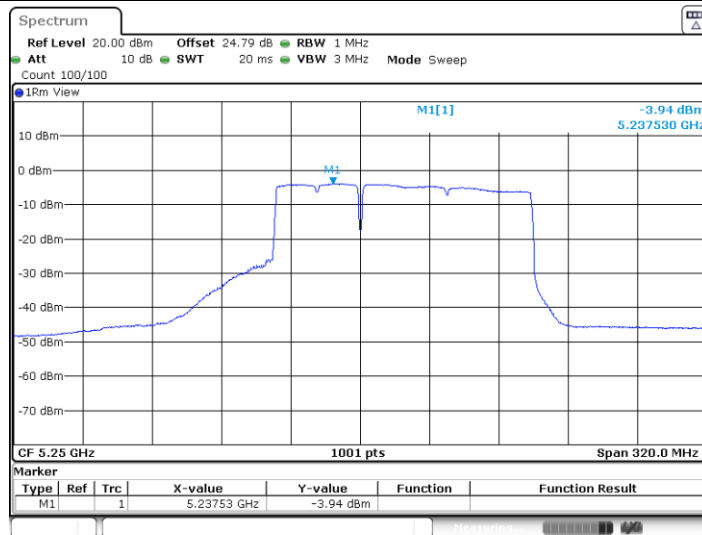




11BE160MIMO_Ant6_5250_996Tone+484Tone+242Tone_RU1

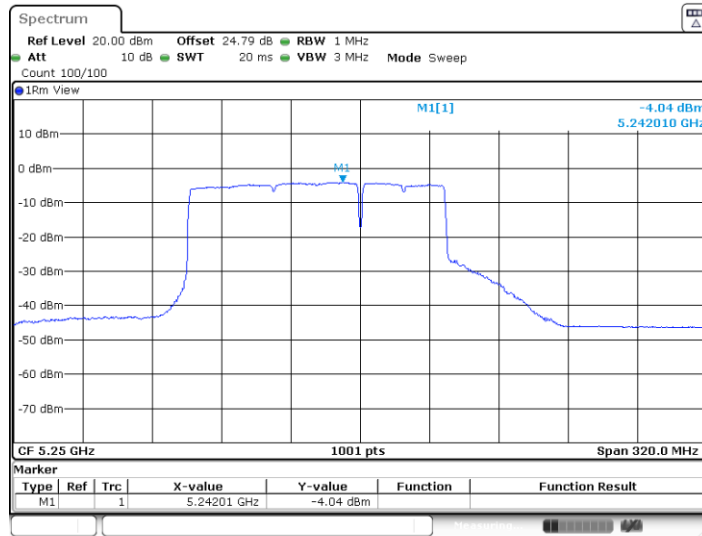


11BE160MIMO_Ant6_5250_996Tone+484Tone_RU1

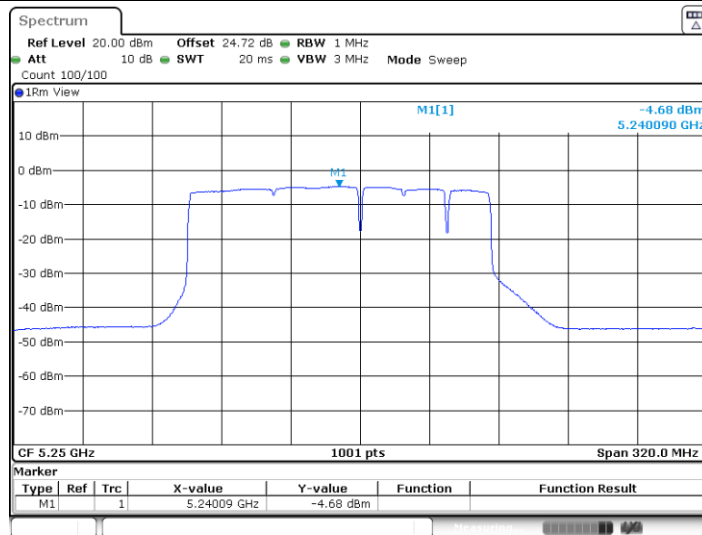




11BE160MIMO_Ant6_5250_996Tone+484Tone_RU4

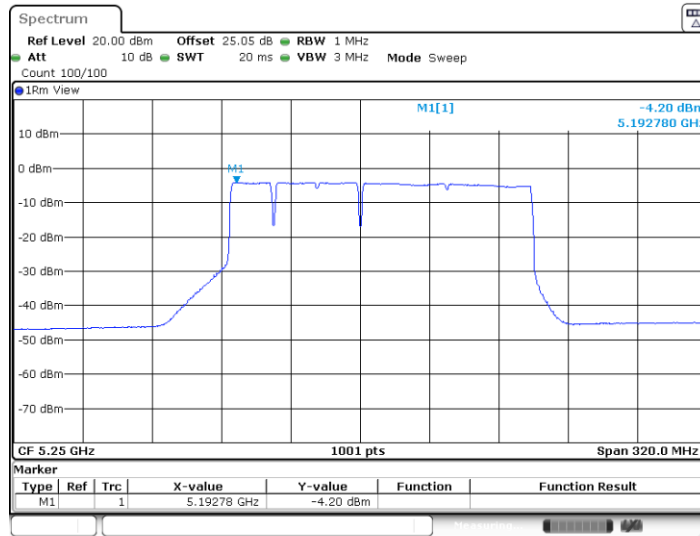


11BE160MIMO_Ant6_5250_996Tone+484Tone+242Tone_RU8

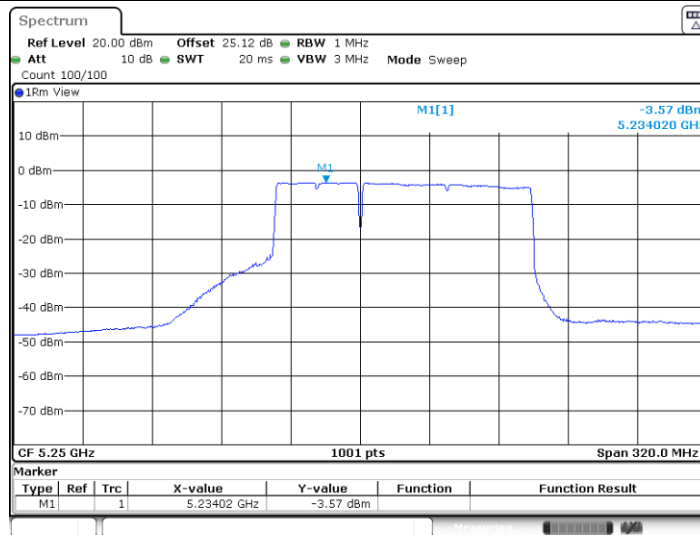




11BE160MIMO_Ant7_5250_996Tone+484Tone+242Tone_RU1

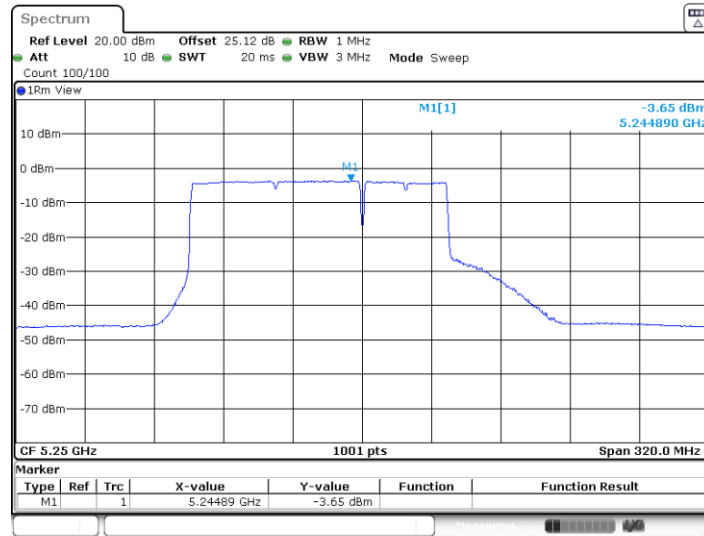


11BE160MIMO_Ant7_5250_996Tone+484Tone_RU1

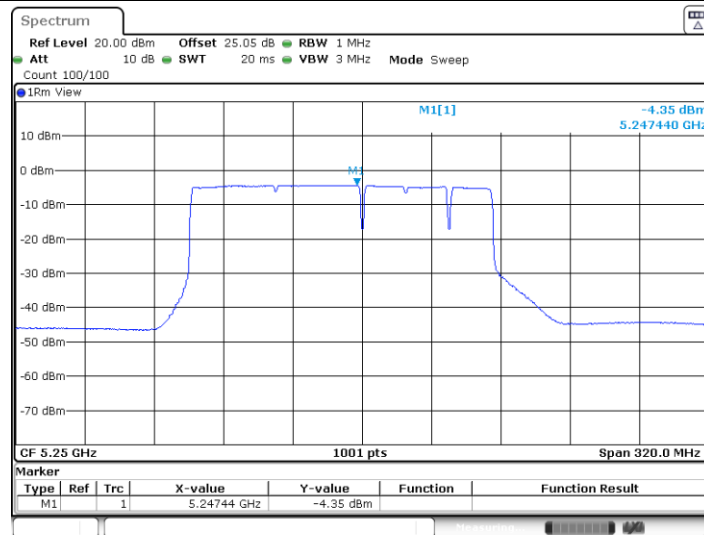




11BE160MIMO_Ant7_5250_996Tone+484Tone_RU4

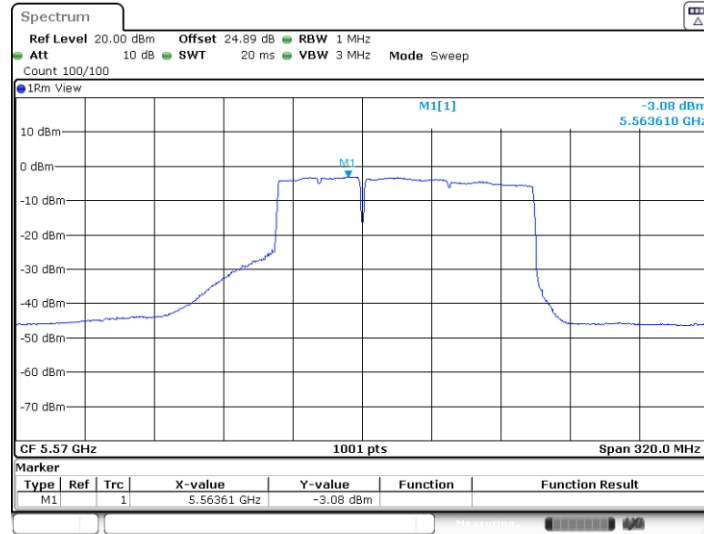


11BE160MIMO_Ant7_5250_996Tone+484Tone+242Tone_RU8

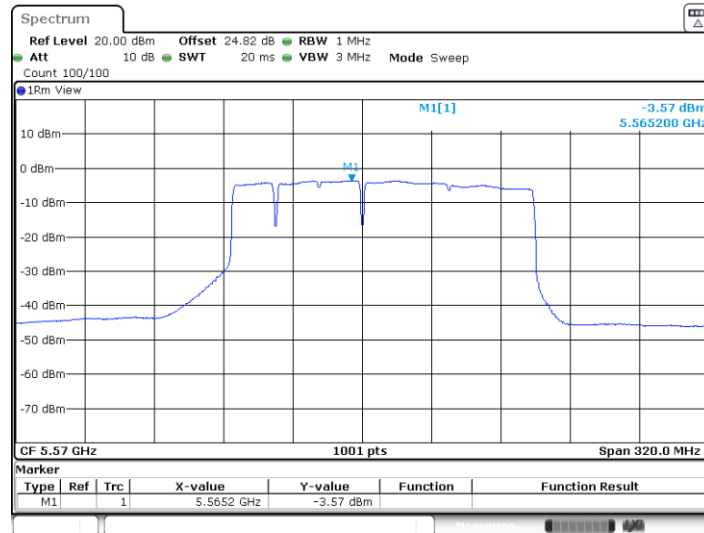




11BE160MIMO_Ant6_5570_996Tone+484Tone_RU1

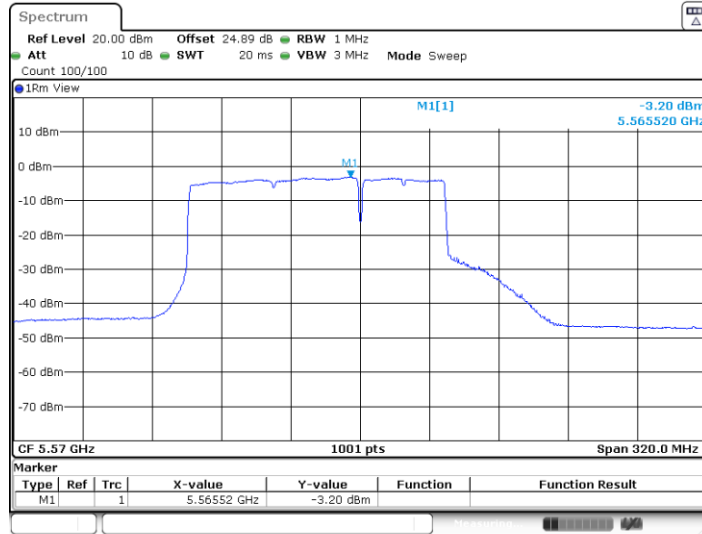


11BE160MIMO_Ant6_5570_996Tone+484Tone+242Tone_RU1

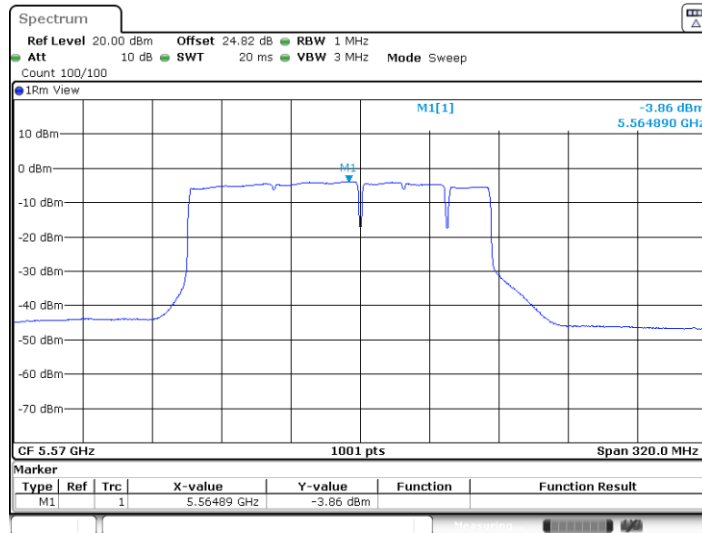




11BE160MIMO_Ant6_5570_996Tone+484Tone_RU4

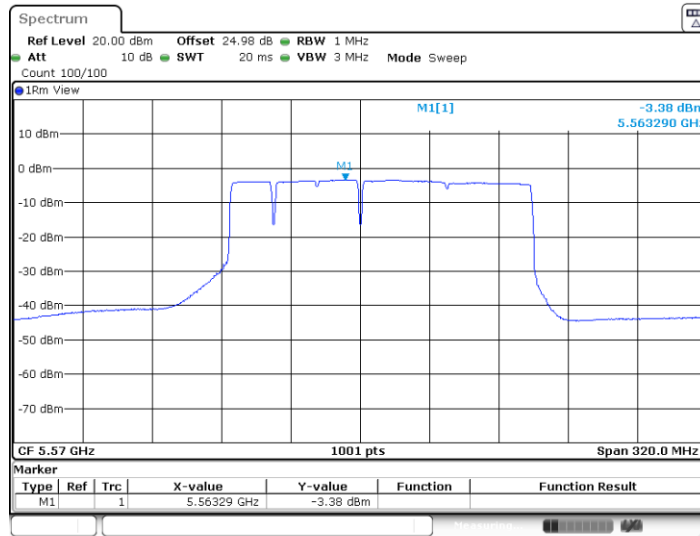


11BE160MIMO_Ant6_5570_996Tone+484Tone+242Tone_RU8

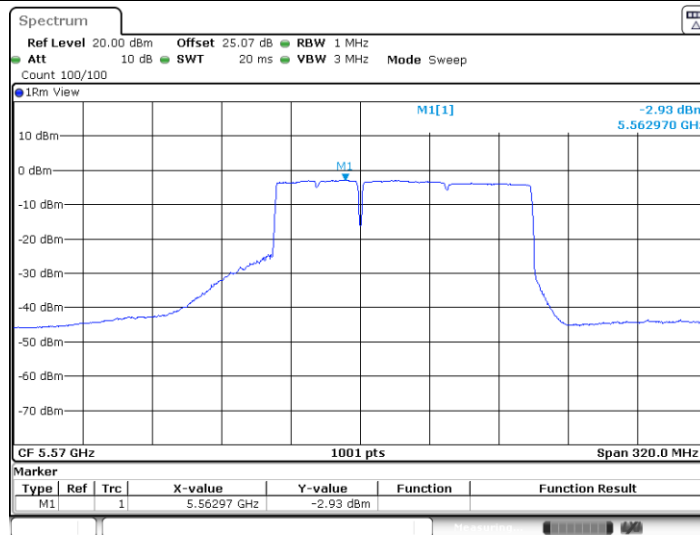




11BE160MIMO_Ant7_5570_996Tone+484Tone+242Tone_RU1

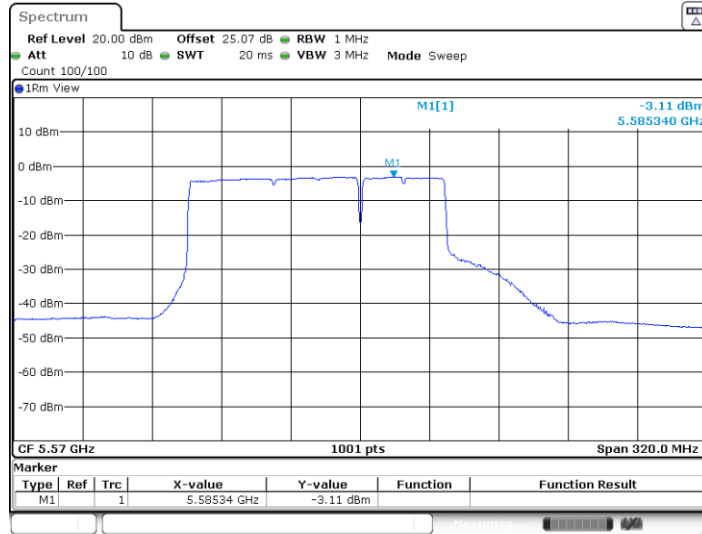


11BE160MIMO_Ant7_5570_996Tone+484Tone_RU1

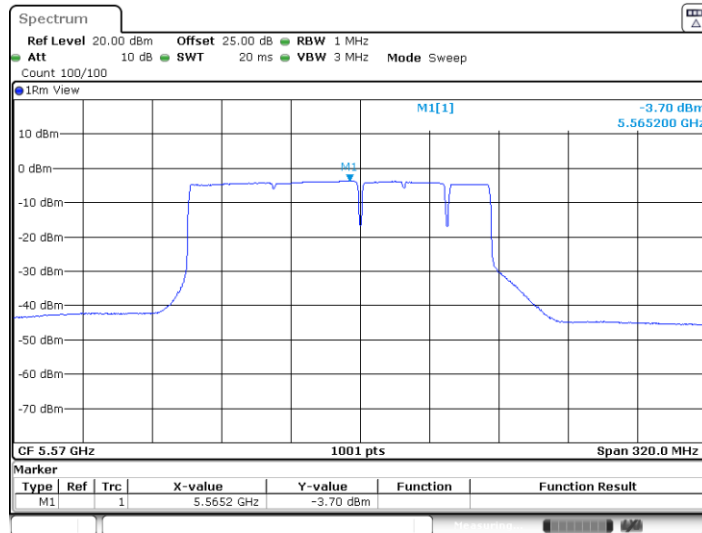




11BE160MIMO_Ant7_5570_996Tone+484Tone_RU4



11BE160MIMO_Ant7_5570_996Tone+484Tone+242Tone_RU8



Puncturing

Maximum power spectral density

Test Result

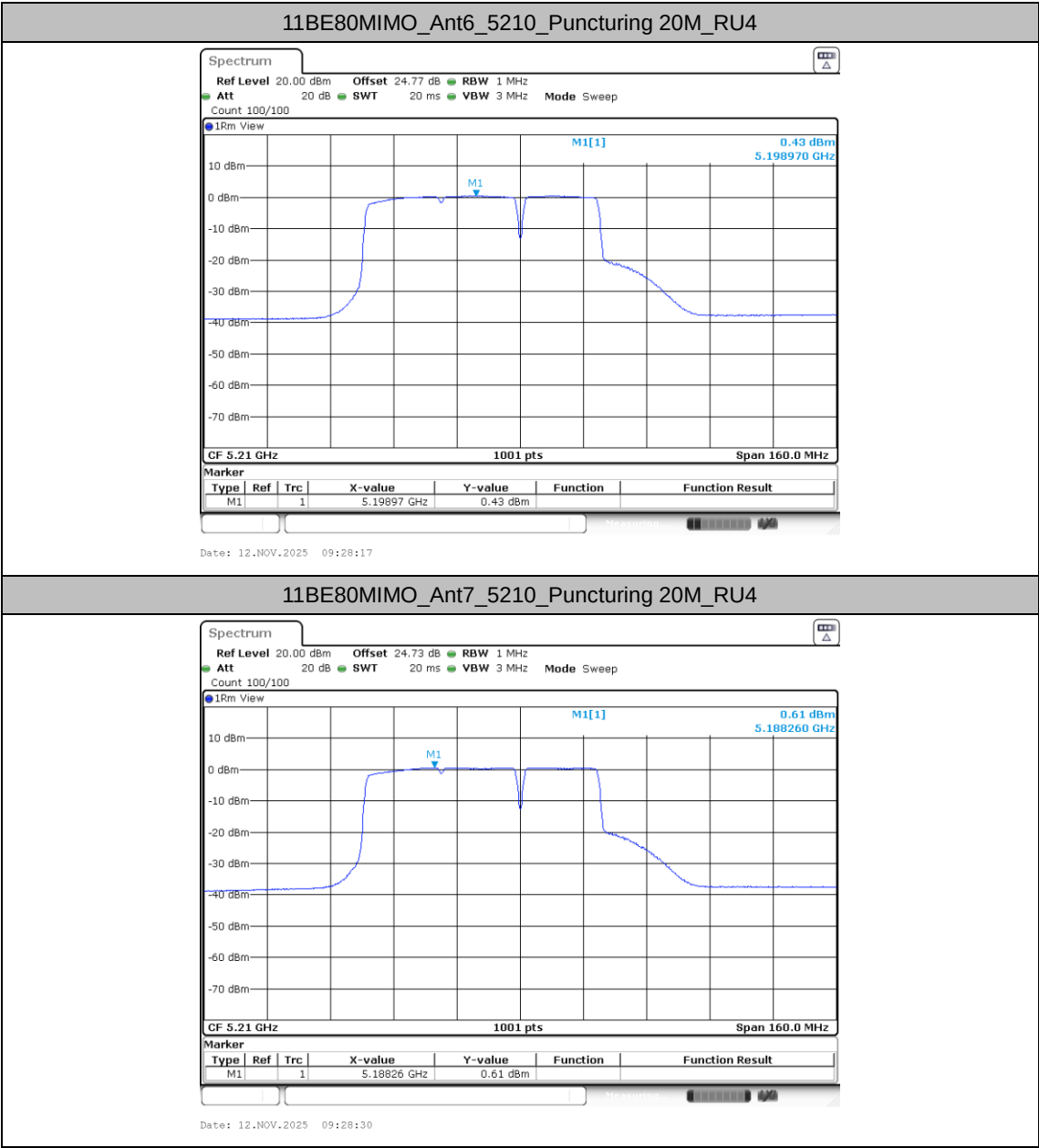
Test Mode	Antenna	Freq (MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE80 MIMO	Ant6	5210	Puncturing 20M	RU4	0.43	≤11.00	PASS
	Ant7	5210	Puncturing 20M	RU4	0.61	≤11.00	PASS
	total	5210	Puncturing 20M	RU4	3.53	≤11.00	PASS
	Ant6	5290	Puncturing 20M	RU1	1.38	≤11.00	PASS
	Ant7	5290	Puncturing 20M	RU1	1.56	≤11.00	PASS
	total	5290	Puncturing 20M	RU1	4.48	≤11.00	PASS
	Ant6	5530	Puncturing 20M	RU4	0.47	≤11.00	PASS
	Ant7	5530	Puncturing 20M	RU4	0.84	≤11.00	PASS
	total	5530	Puncturing 20M	RU4	3.67	≤11.00	PASS
	Ant6	5610	Puncturing 20M	RU1	0.9	≤11.00	PASS
	Ant7	5610	Puncturing 20M	RU1	1.47	≤11.00	PASS
	total	5610	Puncturing 20M	RU1	4.20	≤11.00	PASS
	Ant6	5775	Puncturing 20M	RU1	-1.91	≤30.00	PASS
				RU4	-2.32	≤30.00	PASS
	Ant7	5775	Puncturing 20M	RU1	-1.34	≤30.00	PASS
				RU4	-1.76	≤30.00	PASS
	total	5775	Puncturing 20M	RU1	1.39	≤30.00	PASS
				RU4	0.98	≤30.00	PASS
11BE160 MIMO	Ant6	5250	Puncturing 40M	RU1	-3.68	≤11.00	PASS
			Puncturing 20M	RU1	-4.07	≤11.00	PASS
			Puncturing 40M	RU4	-3.83	≤11.00	PASS
			Puncturing 20M	RU8	-4.46	≤11.00	PASS
	Ant7	5250	Puncturing 40M	RU1	-3.39	≤11.00	PASS
			Puncturing 20M	RU1	-3.84	≤11.00	PASS
			Puncturing 40M	RU4	-3.48	≤11.00	PASS
			Puncturing 20M	RU8	-4.06	≤11.00	PASS
	total	5250	Puncturing 40M	RU1	-0.52	≤11.00	PASS
			Puncturing 20M	RU1	-0.94	≤11.00	PASS
			Puncturing 40M	RU4	-0.64	≤11.00	PASS
			Puncturing 20M	RU8	-1.25	≤11.00	PASS
	Ant6	5570	Puncturing 20M	RU1	-3.11	≤11.00	PASS
			Puncturing 40M	RU1	-2.81	≤11.00	PASS
			Puncturing 20M	RU4	-2.92	≤11.00	PASS
			Puncturing 20M	RU8	-3.51	≤11.00	PASS
	Ant7	5570	Puncturing 40M	RU1	-2.59	≤11.00	PASS
			Puncturing 20M	RU1	-3.13	≤11.00	PASS
			Puncturing 40M	RU4	-2.75	≤11.00	PASS
			Puncturing 20M	RU8	-3.37	≤11.00	PASS
	total	5570	Puncturing 40M	RU1	0.31	≤11.00	PASS
			Puncturing 20M	RU1	-0.11	≤11.00	PASS
			Puncturing 40M	RU4	0.18	≤11.00	PASS
			Puncturing 20M	RU8	-0.43	≤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.

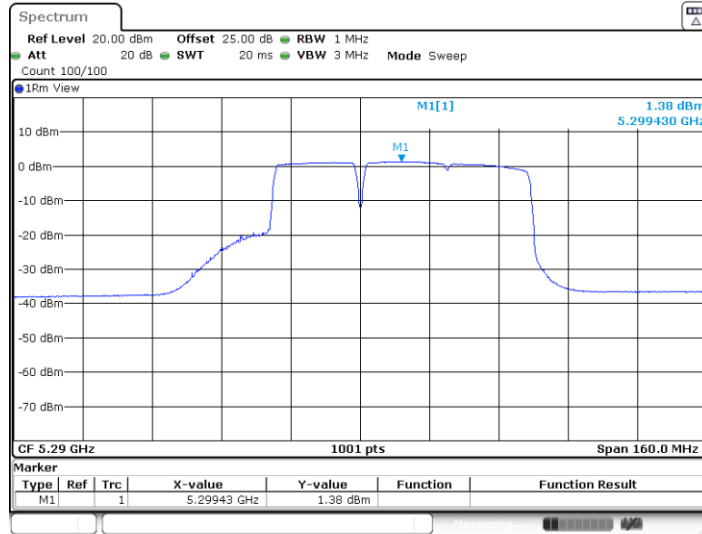


Test Graphs

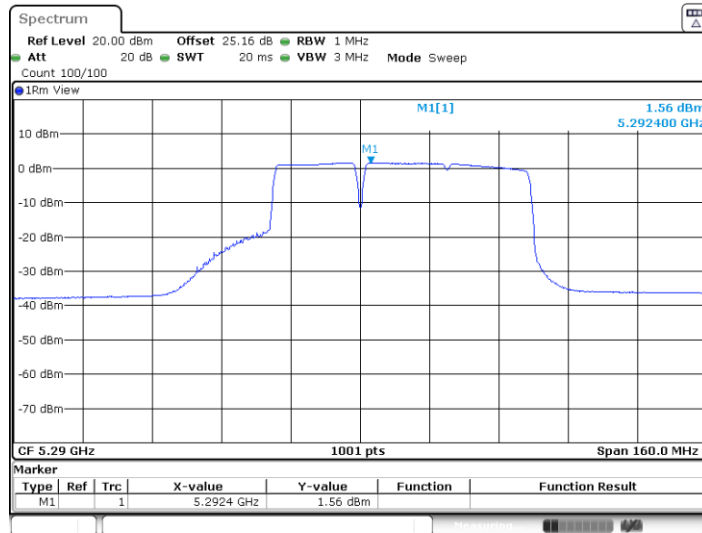


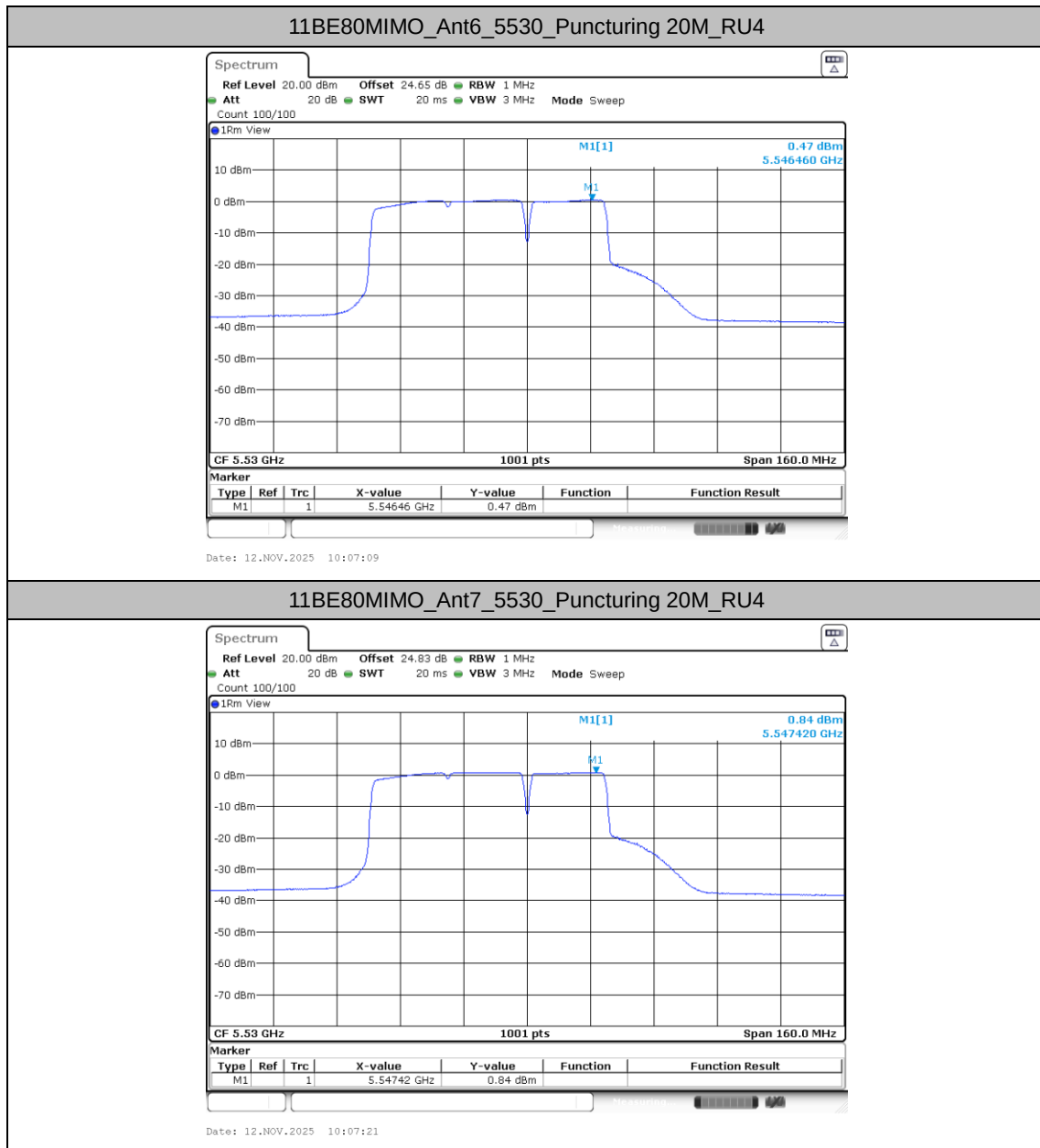


11BE80MIMO_Ant6_5290_Puncturing 20M_RU1



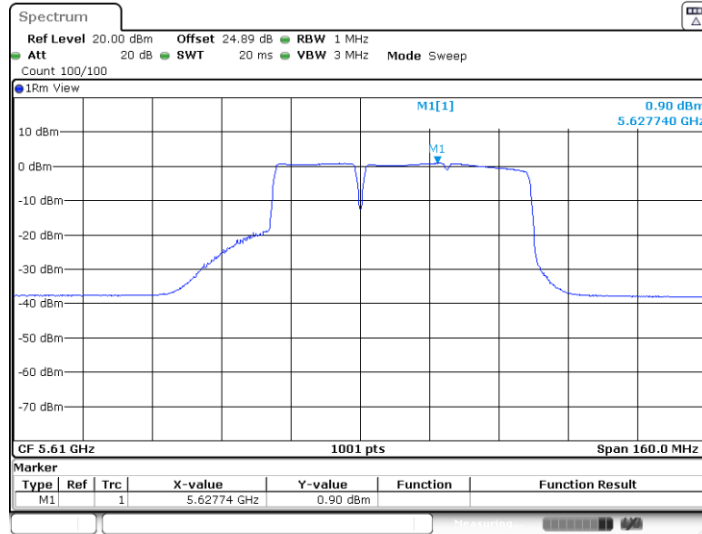
11BE80MIMO_Ant7_5290_Puncturing 20M_RU1



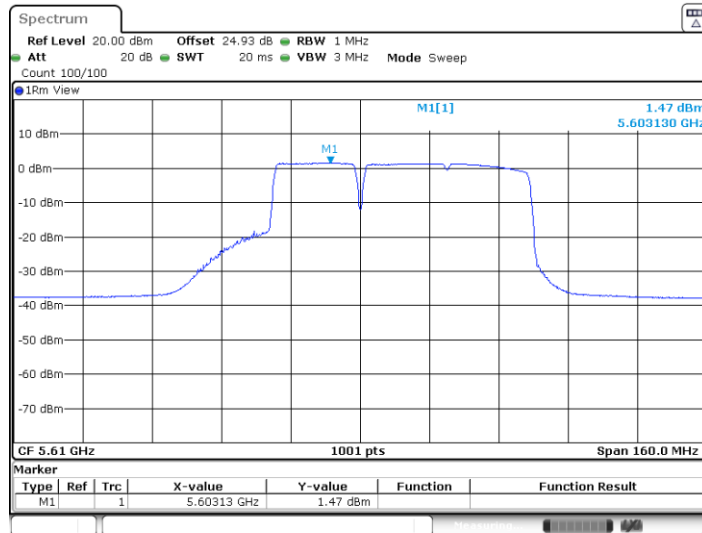




11BE80MIMO_Ant6_5610_Puncturing 20M_RU1

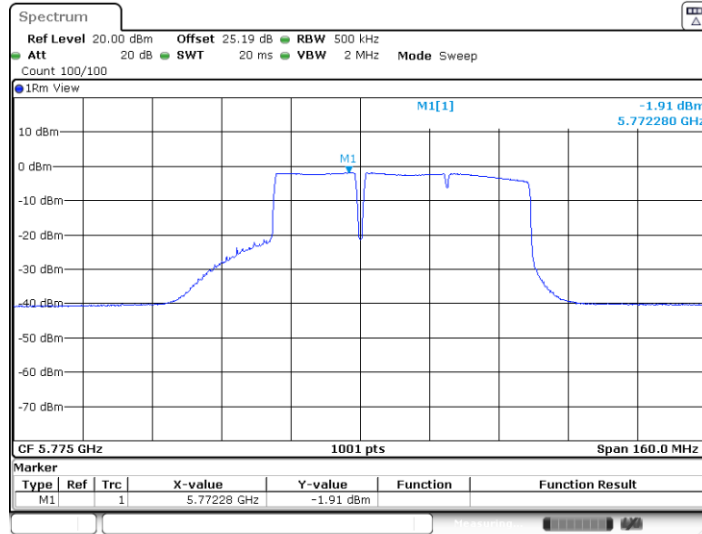


11BE80MIMO_Ant7_5610_Puncturing 20M_RU1

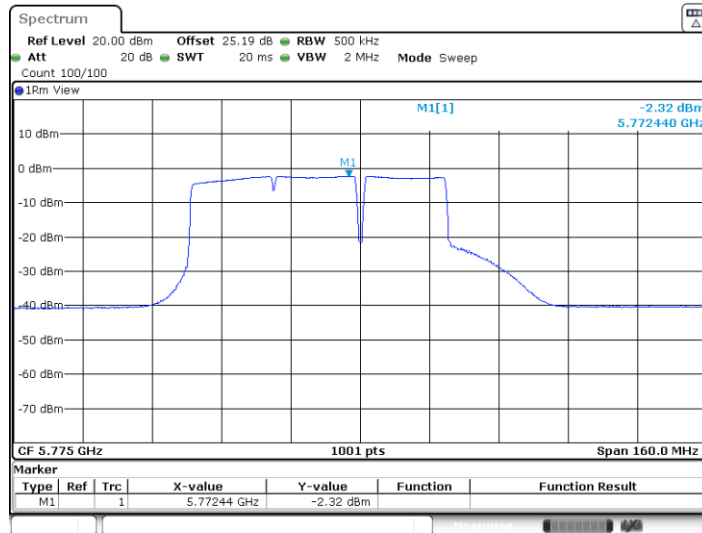


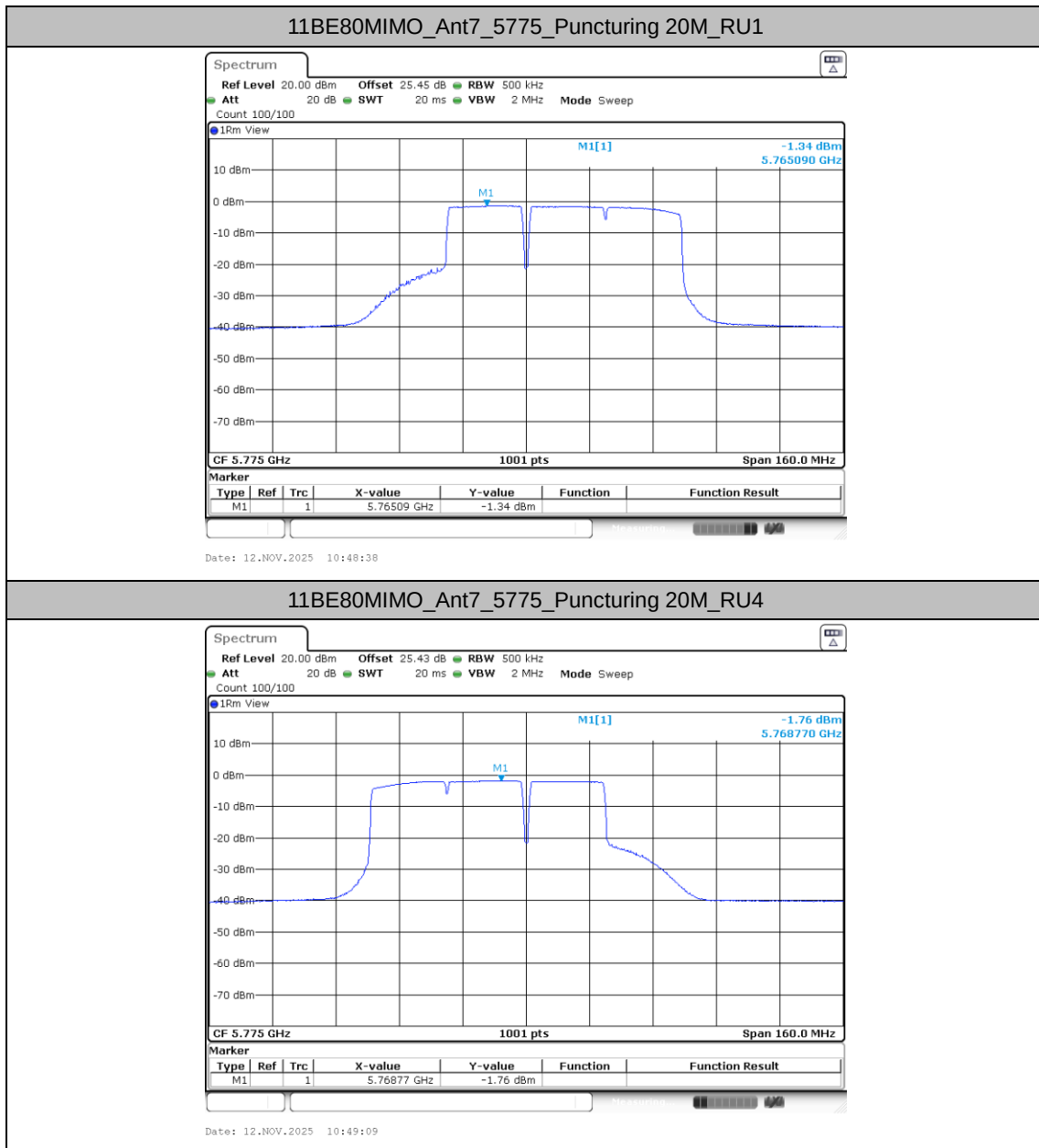


11BE80MIMO_Ant6_5775_Puncturing 20M_RU1



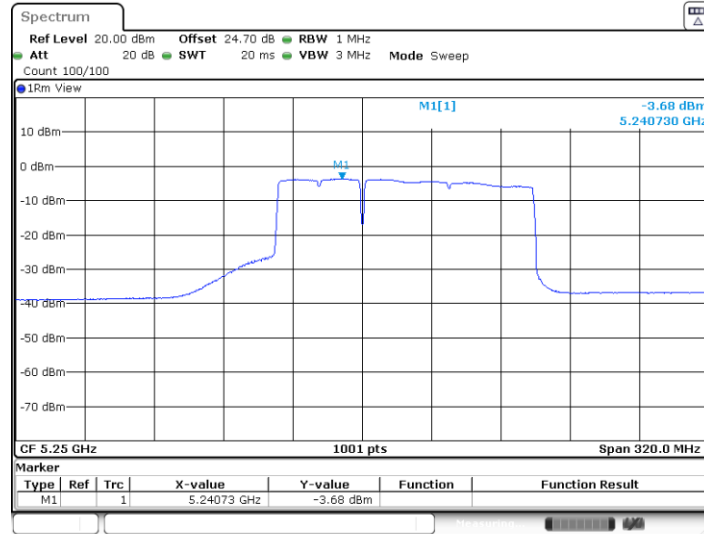
11BE80MIMO_Ant6_5775_Puncturing 20M_RU4



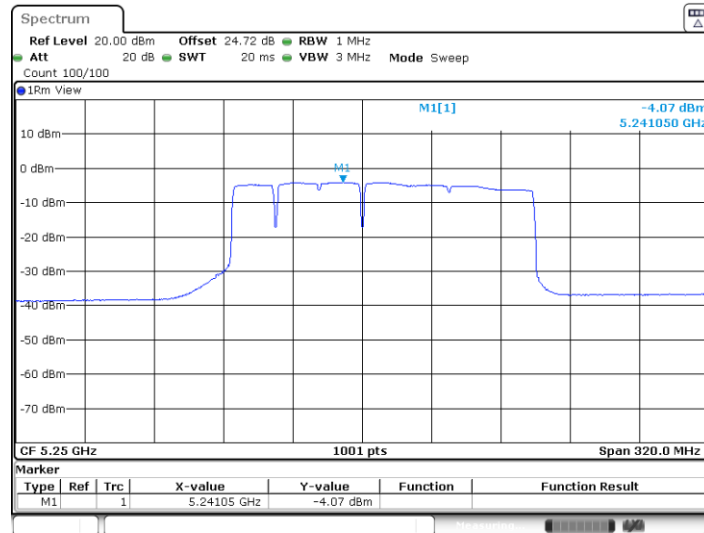




11BE160MIMO_Ant6_5250_Puncturing 40M_RU1

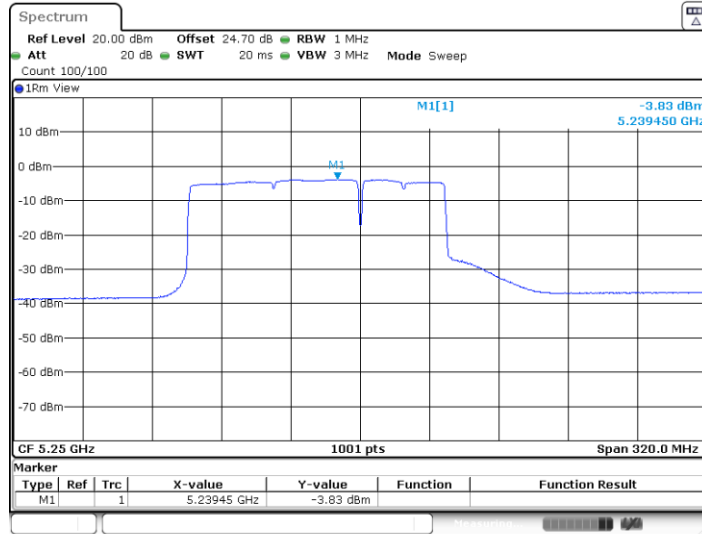


11BE160MIMO_Ant6_5250_Puncturing 20M_RU1

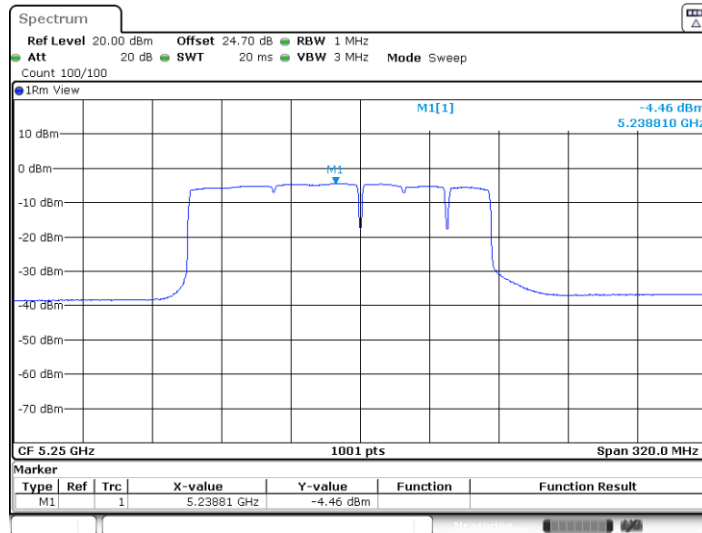


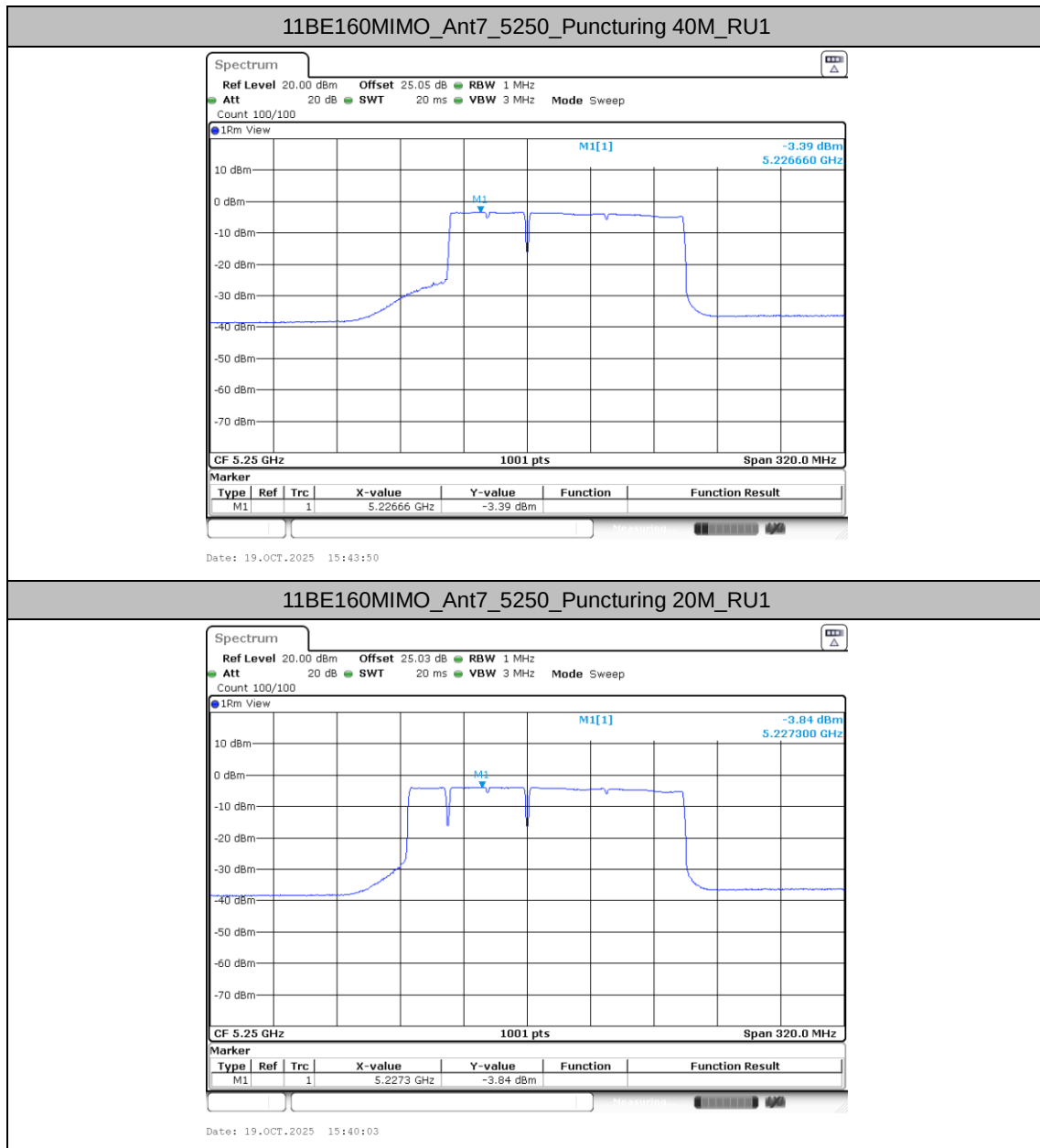


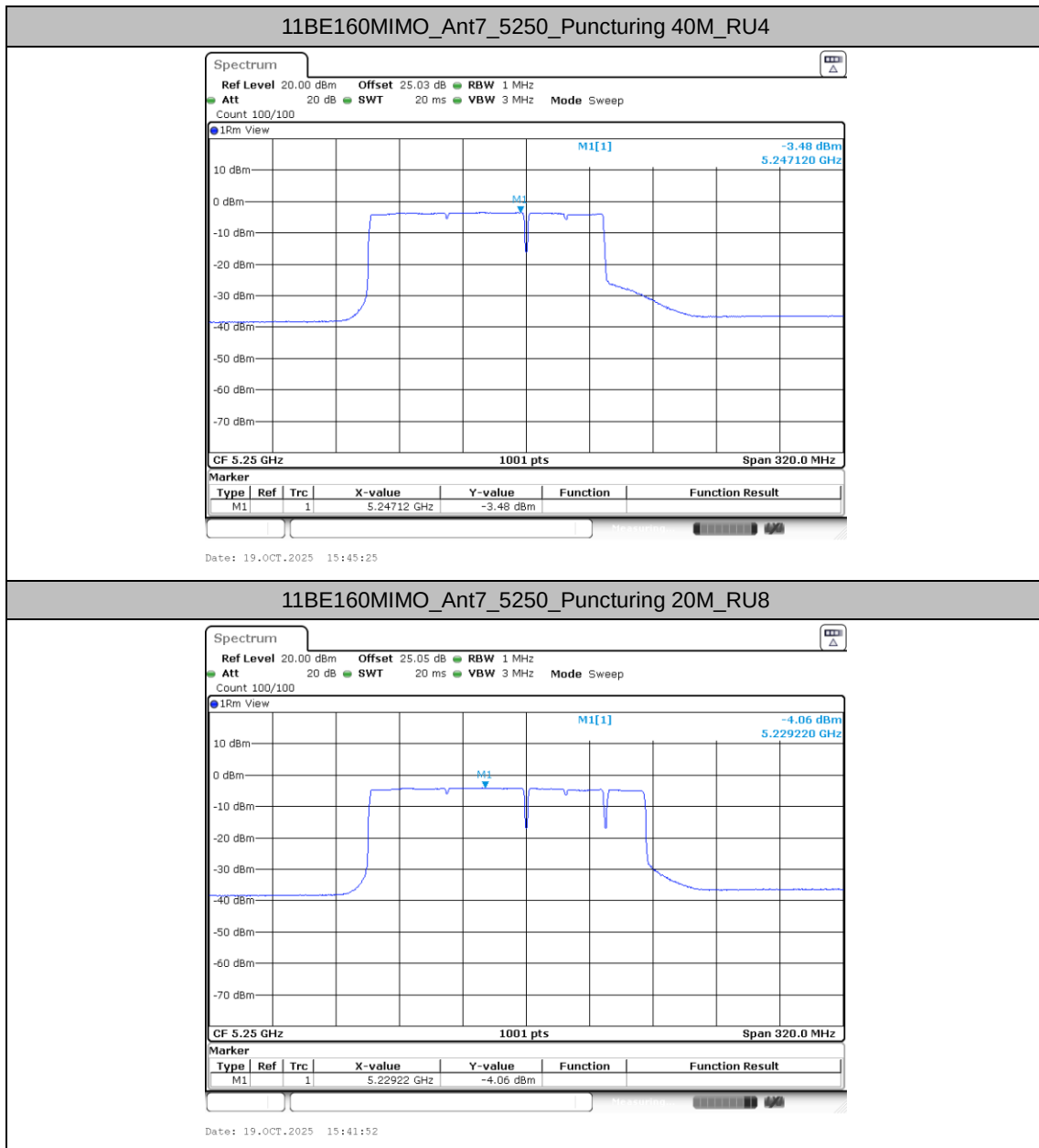
11BE160MIMO_Ant6_5250_Puncturing 40M_RU4



11BE160MIMO_Ant6_5250_Puncturing 20M_RU8

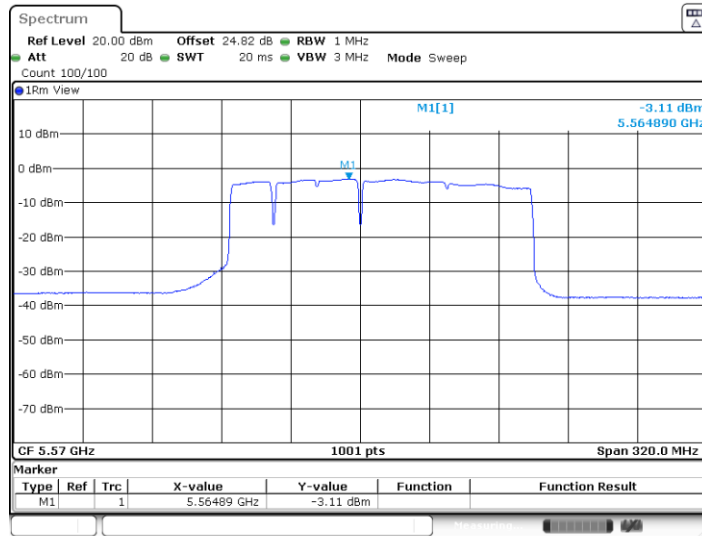




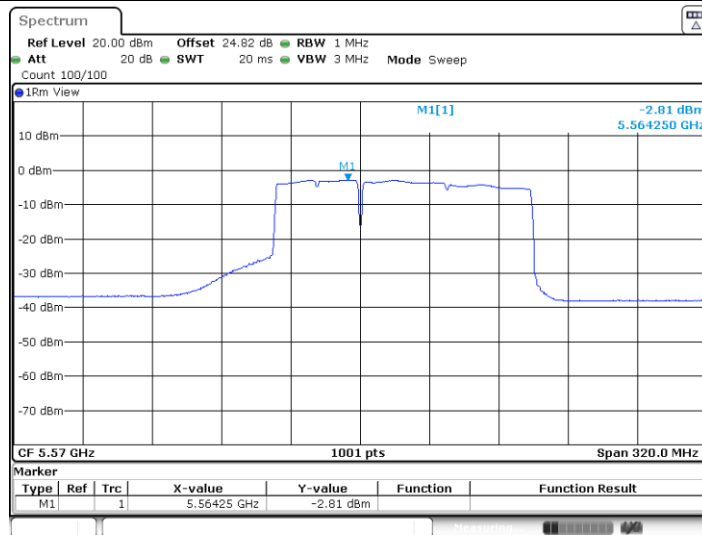


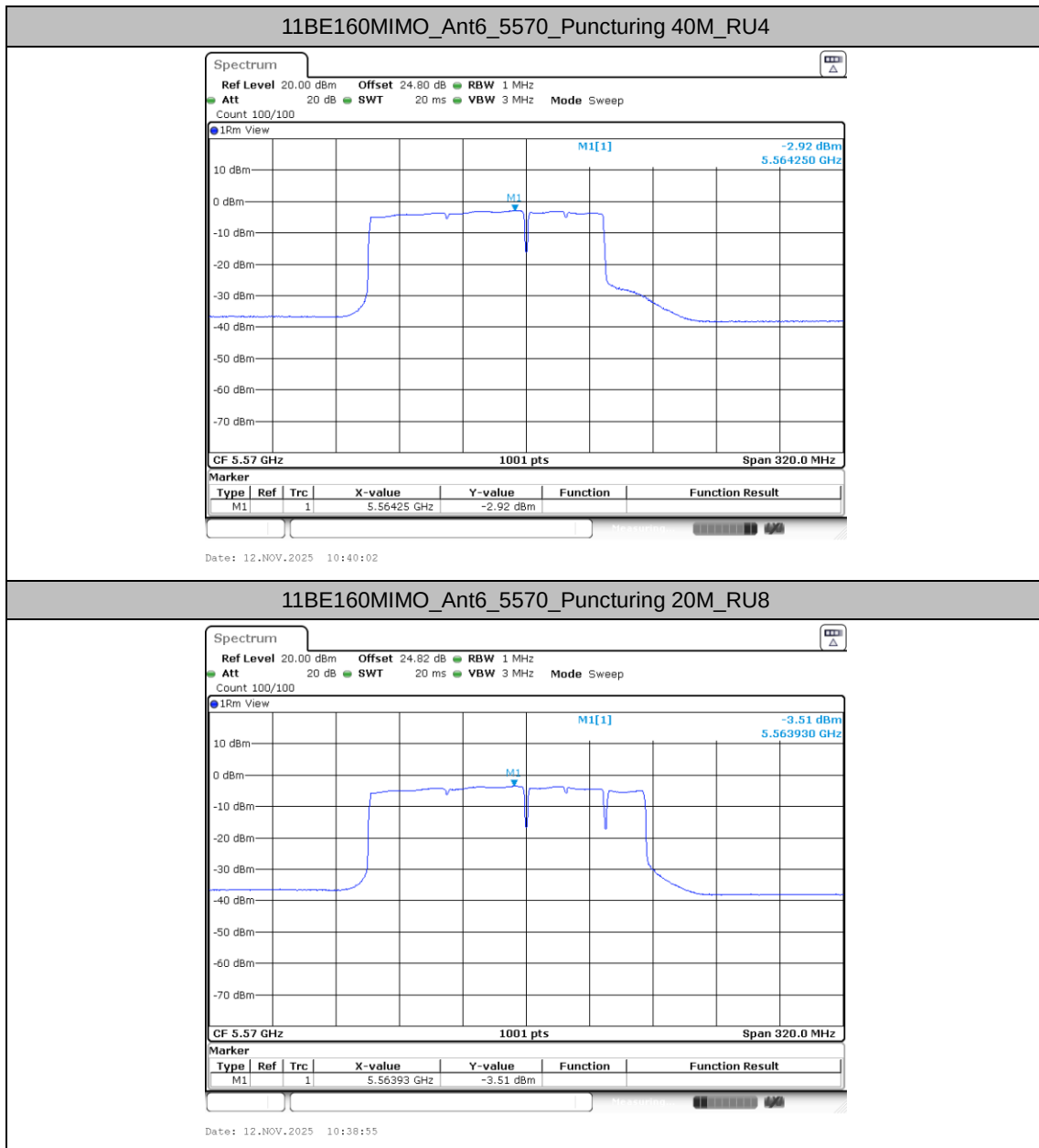


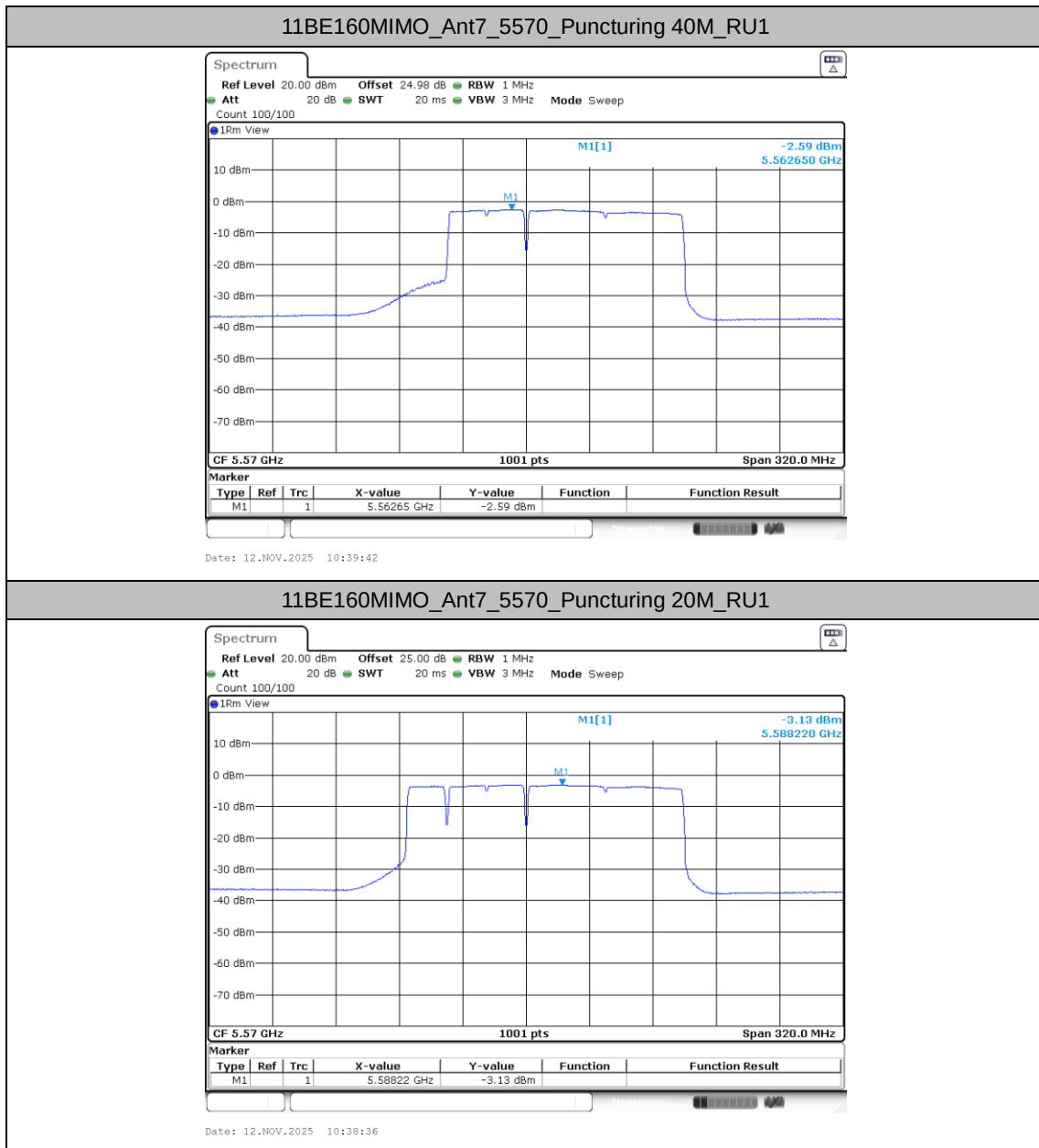
11BE160MIMO_Ant6_5570_Puncturing 20M_RU1

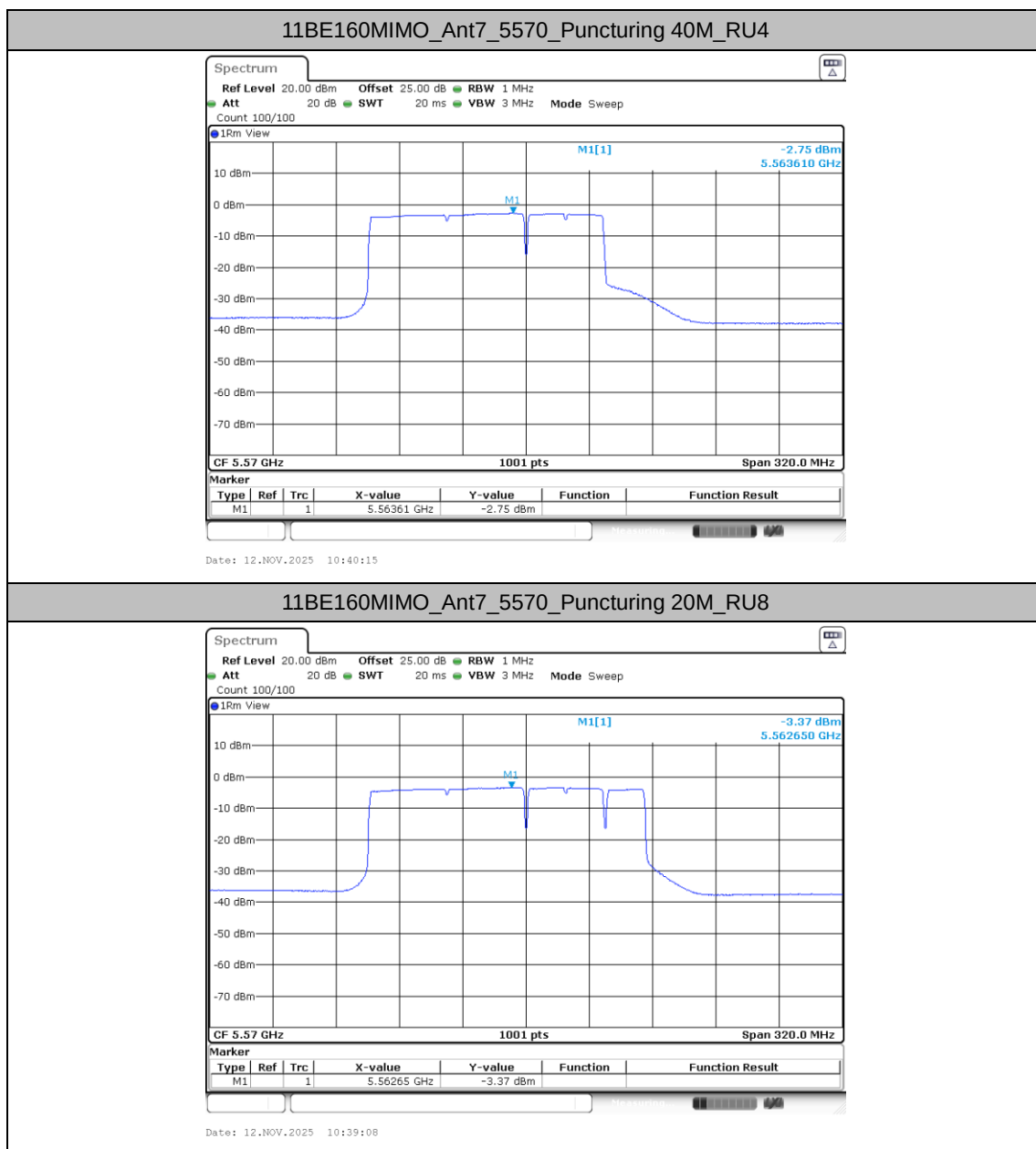


11BE160MIMO_Ant6_5570_Puncturing 40M_RU1











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	6.89	≤11.00	PASS
			52Tone	RU37	6.88	≤11.00	PASS
			106Tone	RU53	7.26	≤11.00	PASS
	Ant7	5180	26Tone	RU0	6.66	≤11.00	PASS
			52Tone	RU37	6.77	≤11.00	PASS
			106Tone	RU53	7.02	≤11.00	PASS
	total	5180	26Tone	RU0	9.79	≤11.00	PASS
			52Tone	RU37	9.84	≤11.00	PASS
			106Tone	RU53	10.15	≤11.00	PASS
	Ant6	5220	26Tone	RU0	5.69	≤11.00	PASS
			52Tone	RU37	6.21	≤11.00	PASS
			106Tone	RU53	6.62	≤11.00	PASS
	Ant7	5220	26Tone	RU0	6.24	≤11.00	PASS
			52Tone	RU37	6.37	≤11.00	PASS
			106Tone	RU53	6.61	≤11.00	PASS
	total	5220	26Tone	RU0	8.98	≤11.00	PASS
			52Tone	RU37	9.30	≤11.00	PASS
			106Tone	RU53	9.63	≤11.00	PASS
	Ant6	5240	26Tone	RU8	5.68	≤11.00	PASS
			52Tone	RU40	6.13	≤11.00	PASS
			106Tone	RU54	6.55	≤11.00	PASS
	Ant7	5240	26Tone	RU8	6.35	≤11.00	PASS
			52Tone	RU40	6.32	≤11.00	PASS
			106Tone	RU54	6.74	≤11.00	PASS
	total	5240	26Tone	RU8	9.04	≤11.00	PASS
			52Tone	RU40	9.24	≤11.00	PASS
			106Tone	RU54	9.66	≤11.00	PASS
	Ant6	5260	26Tone	RU0	5.43	≤11.00	PASS
			52Tone	RU37	6.05	≤11.00	PASS
			106Tone	RU53	6.3	≤11.00	PASS
	Ant7	5260	26Tone	RU0	6.69	≤11.00	PASS
			52Tone	RU37	6.57	≤11.00	PASS
			106Tone	RU53	6.85	≤11.00	PASS
	total	5260	26Tone	RU0	9.12	≤11.00	PASS
			52Tone	RU37	9.33	≤11.00	PASS
			106Tone	RU53	9.59	≤11.00	PASS
	Ant6	5300	26Tone	RU0	5.77	≤11.00	PASS
			52Tone	RU37	6.4	≤11.00	PASS
			106Tone	RU53	6.8	≤11.00	PASS
	Ant7	5300	26Tone	RU0	6.35	≤11.00	PASS
			52Tone	RU37	6.45	≤11.00	PASS
			106Tone	RU53	6.77	≤11.00	PASS
	total	5300	26Tone	RU0	9.08	≤11.00	PASS
			52Tone	RU37	9.44	≤11.00	PASS
			106Tone	RU53	9.80	≤11.00	PASS
	Ant6	5320	26Tone	RU8	5.38	≤11.00	PASS
			52Tone	RU40	5.92	≤11.00	PASS



	Ant7	5320	106Tone	RU54	6.37	≤11.00	PASS
			26Tone	RU8	6.1	≤11.00	PASS
			52Tone	RU40	5.97	≤11.00	PASS
	total	5320	106Tone	RU54	6.33	≤11.00	PASS
			26Tone	RU8	8.77	≤11.00	PASS
			52Tone	RU40	8.96	≤11.00	PASS
	Ant6	5500	106Tone	RU54	9.36	≤11.00	PASS
			26Tone	RU0	5.85	≤11.00	PASS
			52Tone	RU37	6.52	≤11.00	PASS
	total	5500	106Tone	RU53	6.74	≤11.00	PASS
			26Tone	RU0	5.99	≤11.00	PASS
			52Tone	RU37	6.22	≤11.00	PASS
	Ant7	5500	106Tone	RU53	6.45	≤11.00	PASS
			26Tone	RU0	8.93	≤11.00	PASS
			52Tone	RU37	9.38	≤11.00	PASS
	total	5500	106Tone	RU53	9.61	≤11.00	PASS
			26Tone	RU0	5.67	≤11.00	PASS
			52Tone	RU37	6.26	≤11.00	PASS
	Ant6	5580	106Tone	RU53	6.6	≤11.00	PASS
			26Tone	RU0	6.32	≤11.00	PASS
			52Tone	RU37	6.53	≤11.00	PASS
	total	5580	106Tone	RU53	6.84	≤11.00	PASS
			26Tone	RU0	9.02	≤11.00	PASS
			52Tone	RU37	9.41	≤11.00	PASS
	Ant7	5580	106Tone	RU53	9.73	≤11.00	PASS
			26Tone	RU8	5.07	≤11.00	PASS
			52Tone	RU40	5.79	≤11.00	PASS
	total	5700	106Tone	RU54	6.11	≤11.00	PASS
			26Tone	RU8	6.5	≤11.00	PASS
			52Tone	RU40	6.17	≤11.00	PASS
	Ant6	5700	106Tone	RU54	6.43	≤11.00	PASS
			26Tone	RU8	8.85	≤11.00	PASS
			52Tone	RU40	8.99	≤11.00	PASS
	total	5700	106Tone	RU54	9.28	≤11.00	PASS
			26Tone	RU8	5.45	≤11.00	PASS
			52Tone	RU40	5.95	≤11.00	PASS
	Ant6	5720	106Tone	RU54	6.47	≤11.00	PASS
			26Tone	RU8	6.19	≤11.00	PASS
			52Tone	RU40	6.27	≤11.00	PASS
	total	5720	106Tone	RU54	6.68	≤11.00	PASS
			26Tone	RU8	8.85	≤11.00	PASS
			52Tone	RU40	9.12	≤11.00	PASS
	Ant6	5745	106Tone	RU54	9.59	≤11.00	PASS
			26Tone	RU0	3.44	≤11.00	PASS
			52Tone	RU37	3.33	≤11.00	PASS
	total	5745	106Tone	RU53	3.66	≤11.00	PASS
			26Tone	RU0	3.62	≤11.00	PASS
			52Tone	RU37	3.63	≤11.00	PASS
	Ant7	5745	106Tone	RU53	4.1	≤11.00	PASS
			26Tone	RU0	6.54	≤11.00	PASS
			52Tone	RU37	6.49	≤11.00	PASS
	total	5745	106Tone	RU53	6.90	≤11.00	PASS
			26Tone	RU0	3.28	≤11.00	PASS
			52Tone	RU37	3.22	≤11.00	PASS
	Ant6	5785	106Tone	RU53	3.56	≤11.00	PASS
			26Tone	RU0	3.53	≤11.00	PASS
			52Tone	RU37	3.7	≤11.00	PASS



	total	5785	106Tone	RU53	4.02	≤11.00	PASS
			26Tone	RU0	6.42	≤11.00	PASS
			52Tone	RU37	6.48	≤11.00	PASS
			106Tone	RU53	6.81	≤11.00	PASS
	Ant6	5825	26Tone	RU8	3.06	≤11.00	PASS
			52Tone	RU40	2.87	≤11.00	PASS
			106Tone	RU54	3.32	≤11.00	PASS
			26Tone	RU8	2.96	≤11.00	PASS
	Ant7	5825	52Tone	RU40	3.07	≤11.00	PASS
			106Tone	RU54	3.54	≤11.00	PASS
			26Tone	RU8	6.02	≤11.00	PASS
			52Tone	RU40	5.98	≤11.00	PASS
11BE40MIMO	total	5825	106Tone	RU54	6.44	≤11.00	PASS
			26Tone	RU8	6.02	≤11.00	PASS
			52Tone	RU40	5.98	≤11.00	PASS
	Ant6	5190	242Tone	RU61	3.15	≤11.00	PASS
	Ant7	5190	242Tone	RU61	3.21	≤11.00	PASS
	total	5190	242Tone	RU61	6.19	≤11.00	PASS
	Ant6	5230	242Tone	RU62	2.92	≤11.00	PASS
	Ant7	5230	242Tone	RU62	3.45	≤11.00	PASS
	total	5230	242Tone	RU62	6.20	≤11.00	PASS
	Ant6	5270	242Tone	RU61	2.94	≤11.00	PASS
	Ant7	5270	242Tone	RU61	3.77	≤11.00	PASS
	total	5270	242Tone	RU61	6.39	≤11.00	PASS
	Ant6	5310	242Tone	RU62	2.79	≤11.00	PASS
	Ant7	5310	242Tone	RU62	3.11	≤11.00	PASS
	total	5310	242Tone	RU62	5.96	≤11.00	PASS
	Ant6	5510	242Tone	RU61	2.92	≤11.00	PASS
	Ant7	5510	242Tone	RU61	3.02	≤11.00	PASS
	total	5510	242Tone	RU61	5.98	≤11.00	PASS
	Ant6	5550	242Tone	RU61	3.14	≤11.00	PASS
	Ant7	5550	242Tone	RU61	3.03	≤11.00	PASS
	total	5550	242Tone	RU61	6.10	≤11.00	PASS
	Ant6	5670	242Tone	RU62	3.13	≤11.00	PASS
	Ant7	5670	242Tone	RU62	3.26	≤11.00	PASS
	total	5670	242Tone	RU62	6.21	≤11.00	PASS
	Ant6	5710	242Tone	RU62	3.17	≤11.00	PASS
	Ant7	5710	242Tone	RU62	3.08	≤11.00	PASS
	total	5710	242Tone	RU62	6.14	≤11.00	PASS
	Ant6	5755	242Tone	RU61	0.58	≤11.00	PASS
	Ant7	5755	242Tone	RU61	0.35	≤11.00	PASS
	total	5755	242Tone	RU61	3.48	≤11.00	PASS
	Ant6	5795	242Tone	RU62	0.15	≤11.00	PASS
	Ant7	5795	242Tone	RU62	0.17	≤11.00	PASS
	total	5795	242Tone	RU62	3.17	≤11.00	PASS
11BE80MIMO	Ant6	5210	484Tone	RU65	0.58	≤11.00	PASS
	Ant7	5210	484Tone	RU65	0.86	≤11.00	PASS
	total	5210	484Tone	RU65	3.73	≤11.00	PASS
	Ant6	5290	484Tone	RU66	1.21	≤11.00	PASS
	Ant7	5290	484Tone	RU66	1.26	≤11.00	PASS
	total	5290	484Tone	RU66	4.25	≤11.00	PASS
	Ant6	5530	484Tone	RU65	0.74	≤11.00	PASS
	Ant7	5530	484Tone	RU65	0.77	≤11.00	PASS
	total	5530	484Tone	RU65	3.77	≤11.00	PASS
	Ant6	5610	484Tone	RU65	1.02	≤11.00	PASS
	Ant7	5610	484Tone	RU65	1.05	≤11.00	PASS
	total	5610	484Tone	RU65	4.05	≤11.00	PASS
	Ant6	5690	484Tone	RU66	1.33	≤11.00	PASS
	Ant7	5690	484Tone	RU66	1.43	≤11.00	PASS



	total	5690	484Tone	RU66	4.39	≤11.00	PASS
	Ant6	5775	484Tone	RU65	-1.77	≤11.00	PASS
				RU66	-1.98	≤11.00	PASS
	Ant7	5775	484Tone	RU65	-1.67	≤11.00	PASS
				RU66	-1.59	≤11.00	PASS
	total	5775	484Tone	RU65	1.29	≤11.00	PASS
11BE160MIMO	Ant6	5250	996Tone	RU66	1.23	≤11.00	PASS
				RU67	-3.89	≤11.00	PASS
				RUS67	-4.11	≤11.00	PASS
	Ant7	5250	996Tone	RU67	-3.5	≤11.00	PASS
				RUS67	-3.87	≤11.00	PASS
				total	5250	996Tone	RU67
	Ant6	5570	996Tone	RUS67	-0.98	≤11.00	PASS
				RU67	-3.25	≤11.00	PASS
				RUS67	-2.99	≤11.00	PASS
	Ant7	5570	996Tone	RU67	-3.19	≤11.00	PASS
				RUS67	-3.16	≤11.00	PASS
				total	5570	996Tone	RU67
RUS67	-0.06	≤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

