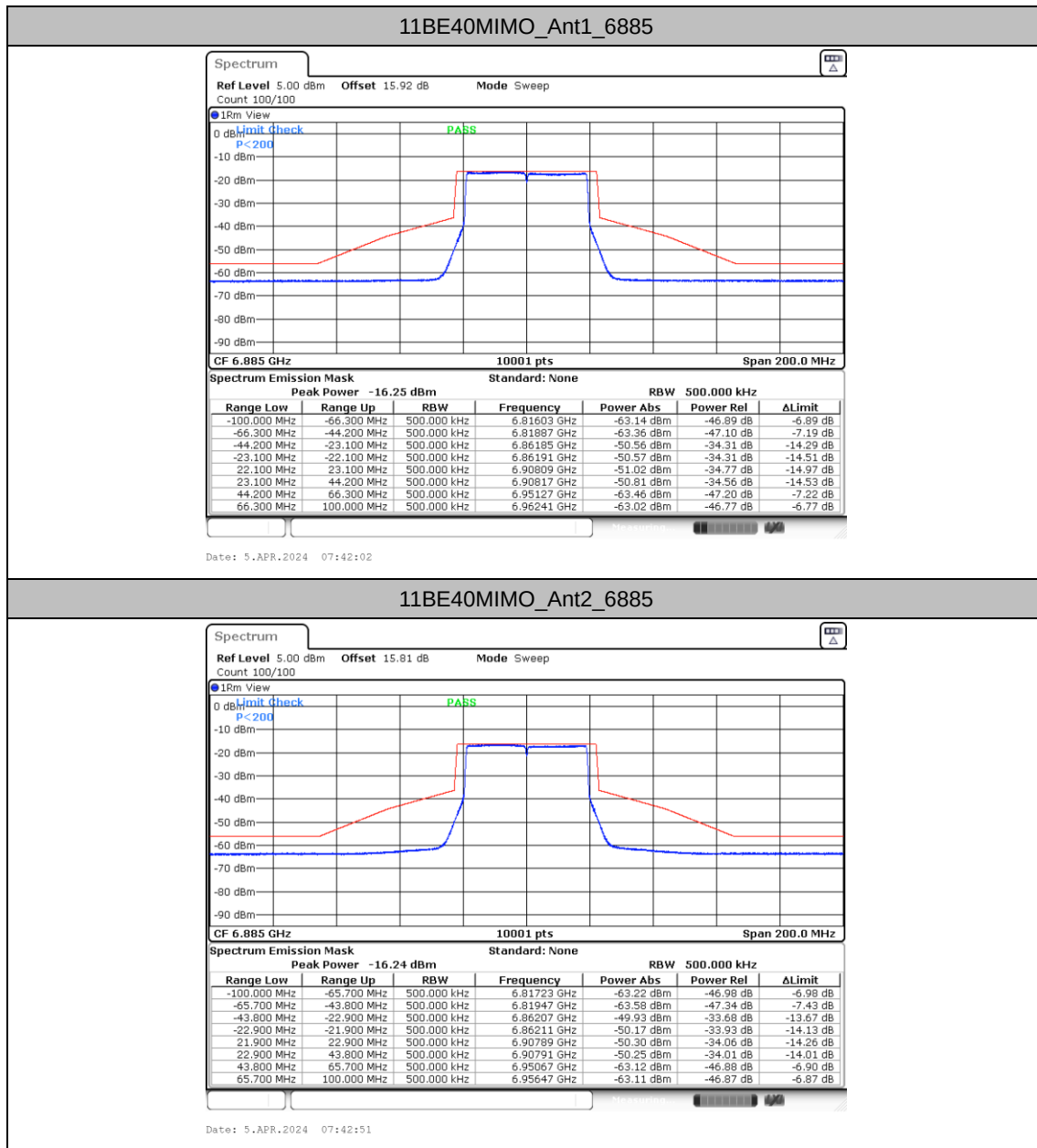
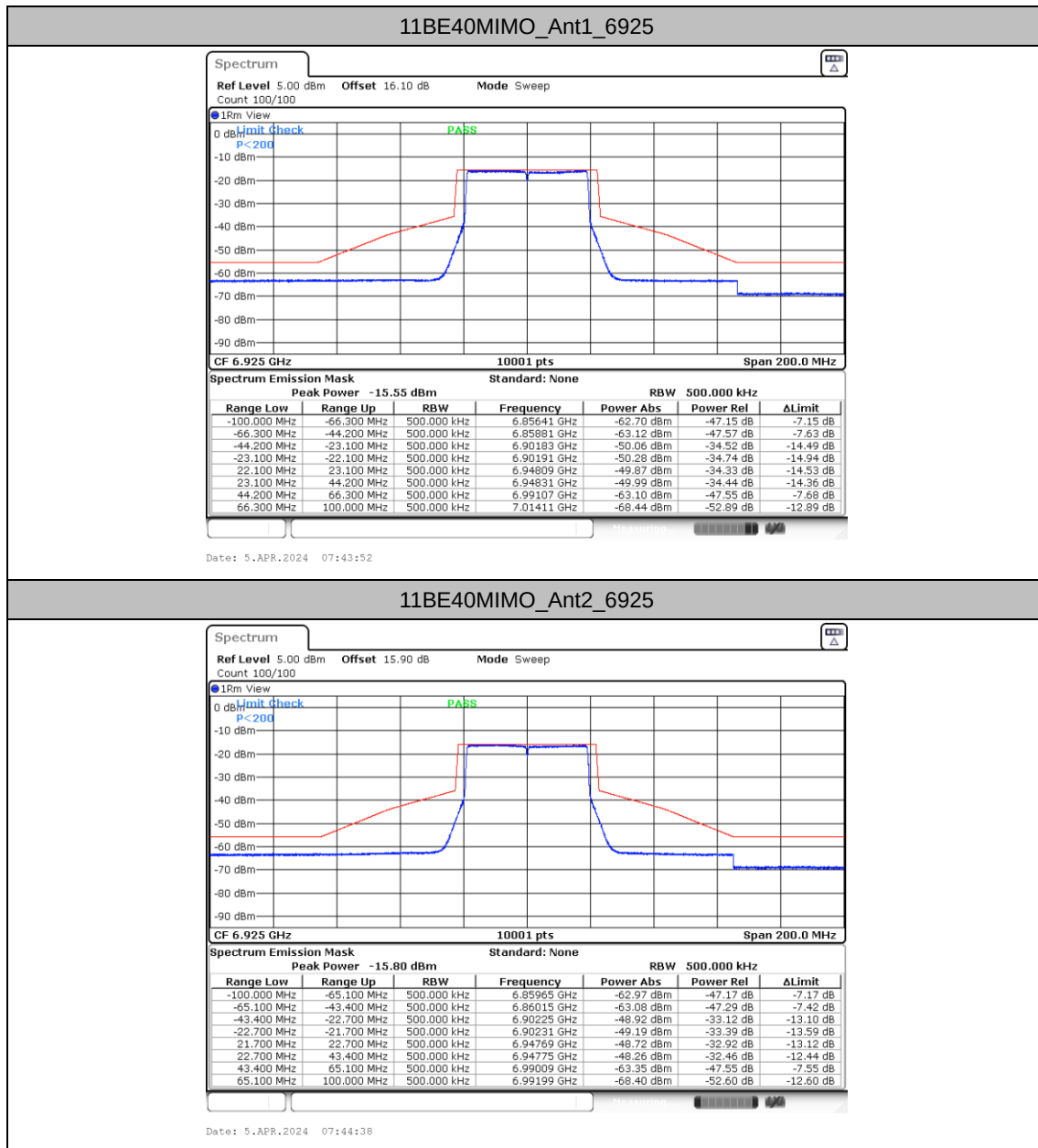
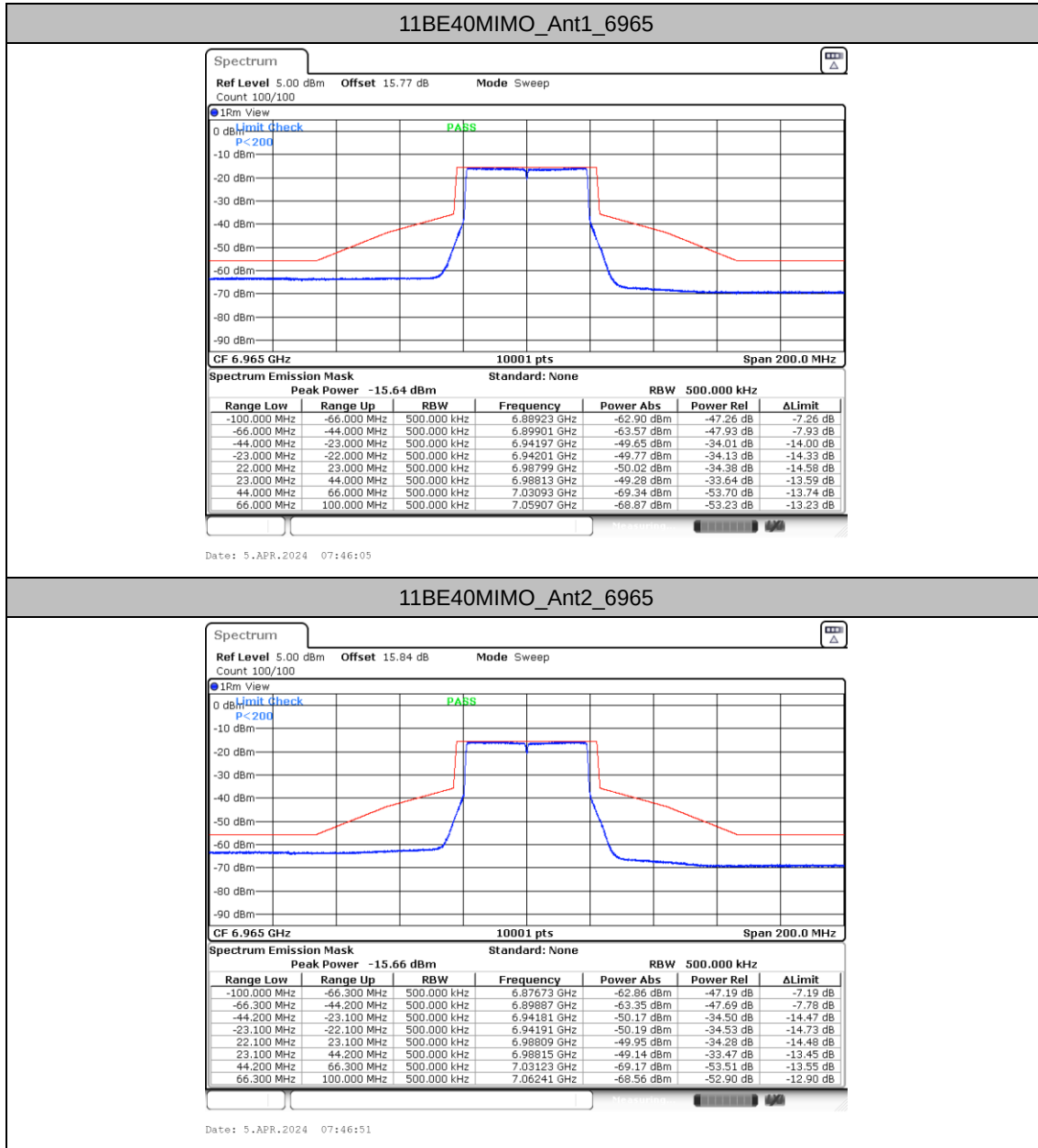


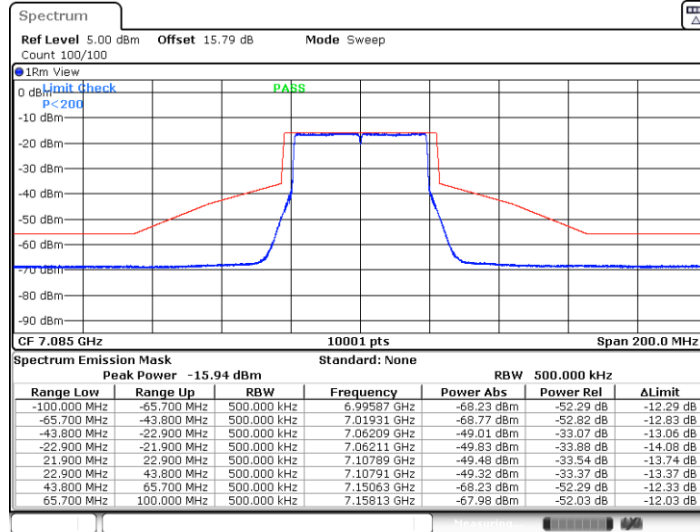






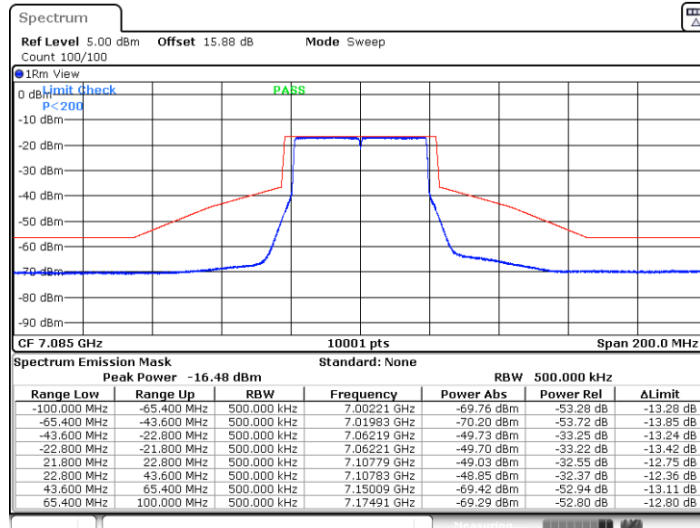


11BE40MIMO_Ant1_7085

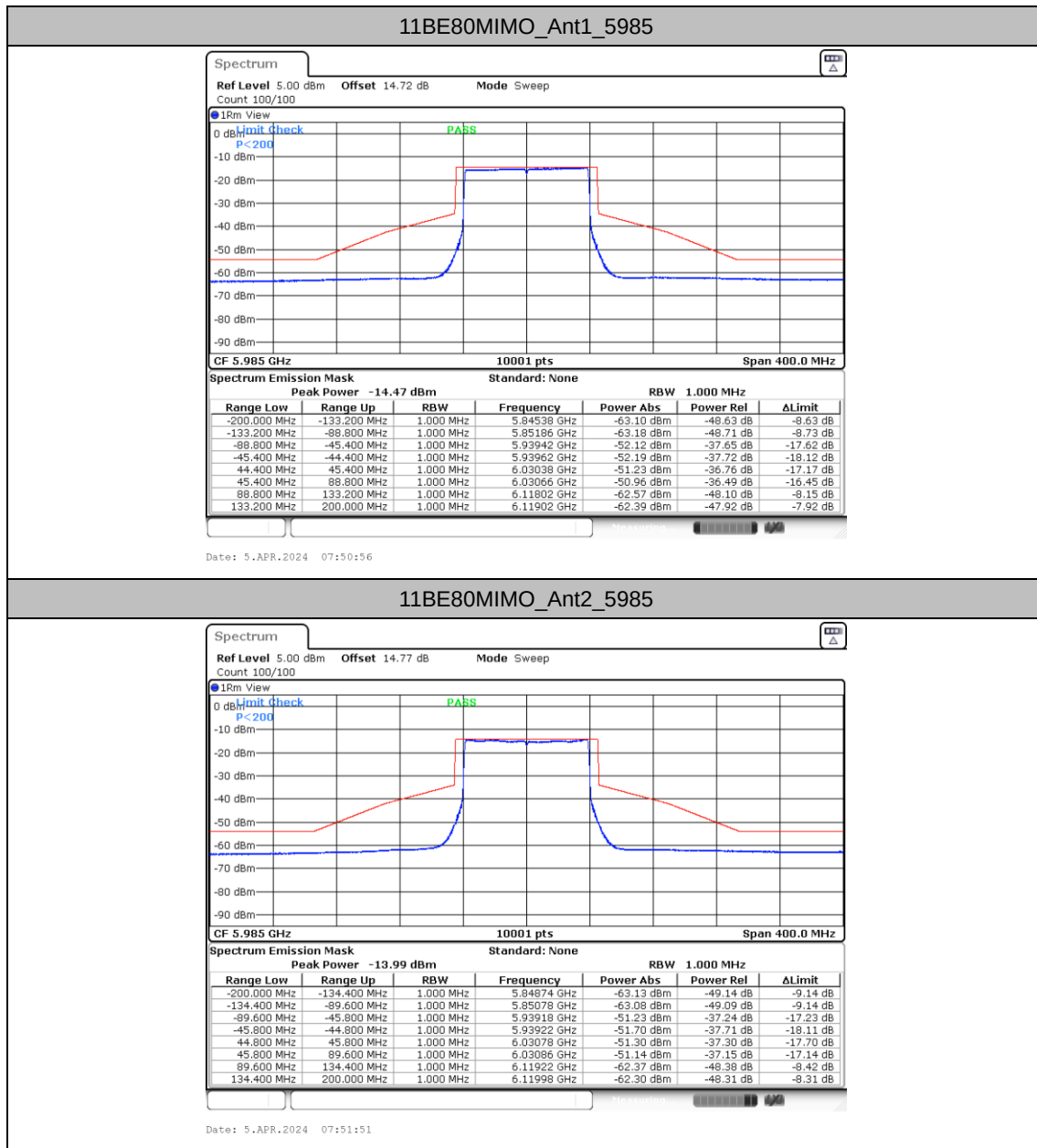


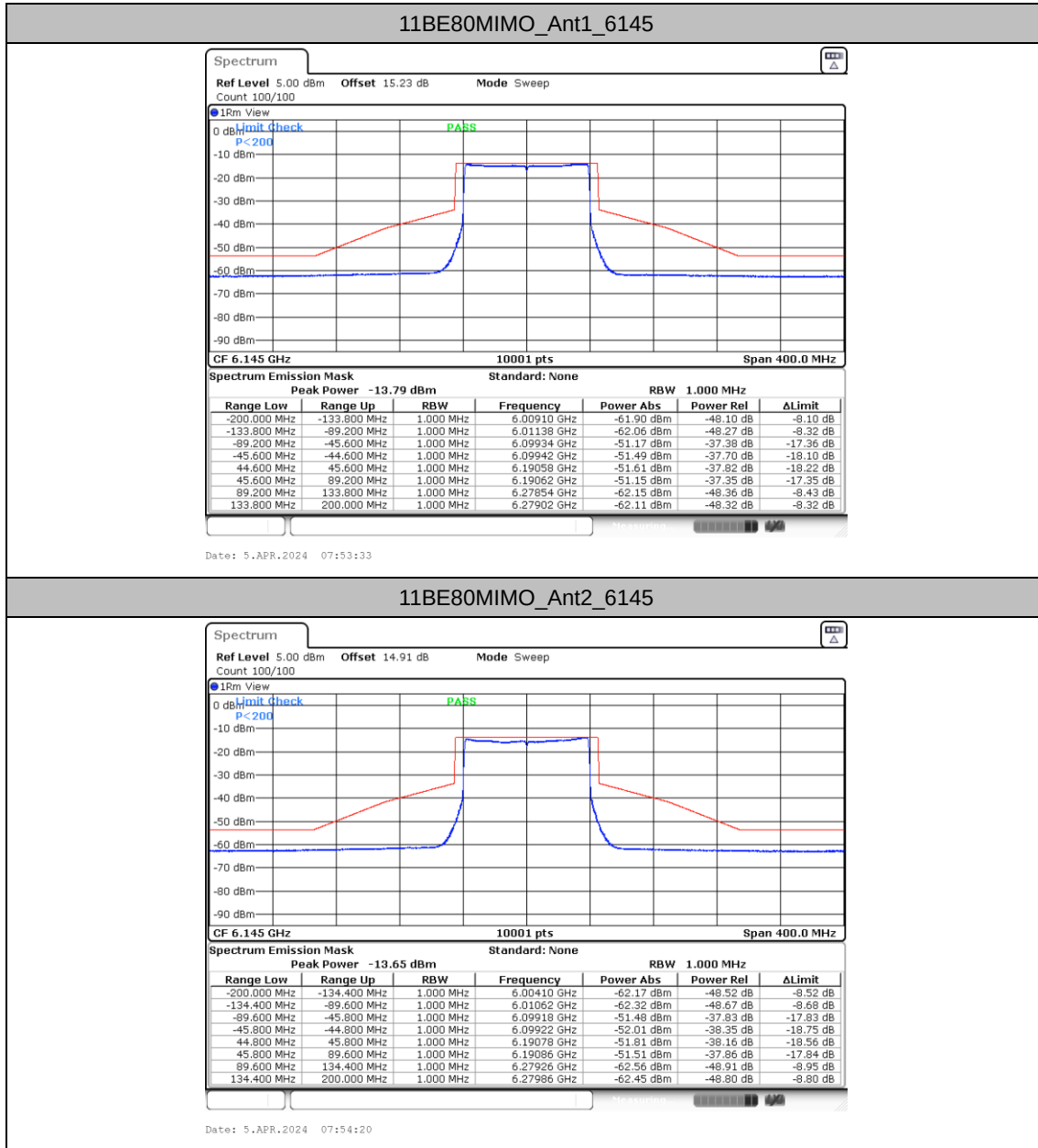
Date: 5.APR.2024 07:47:43

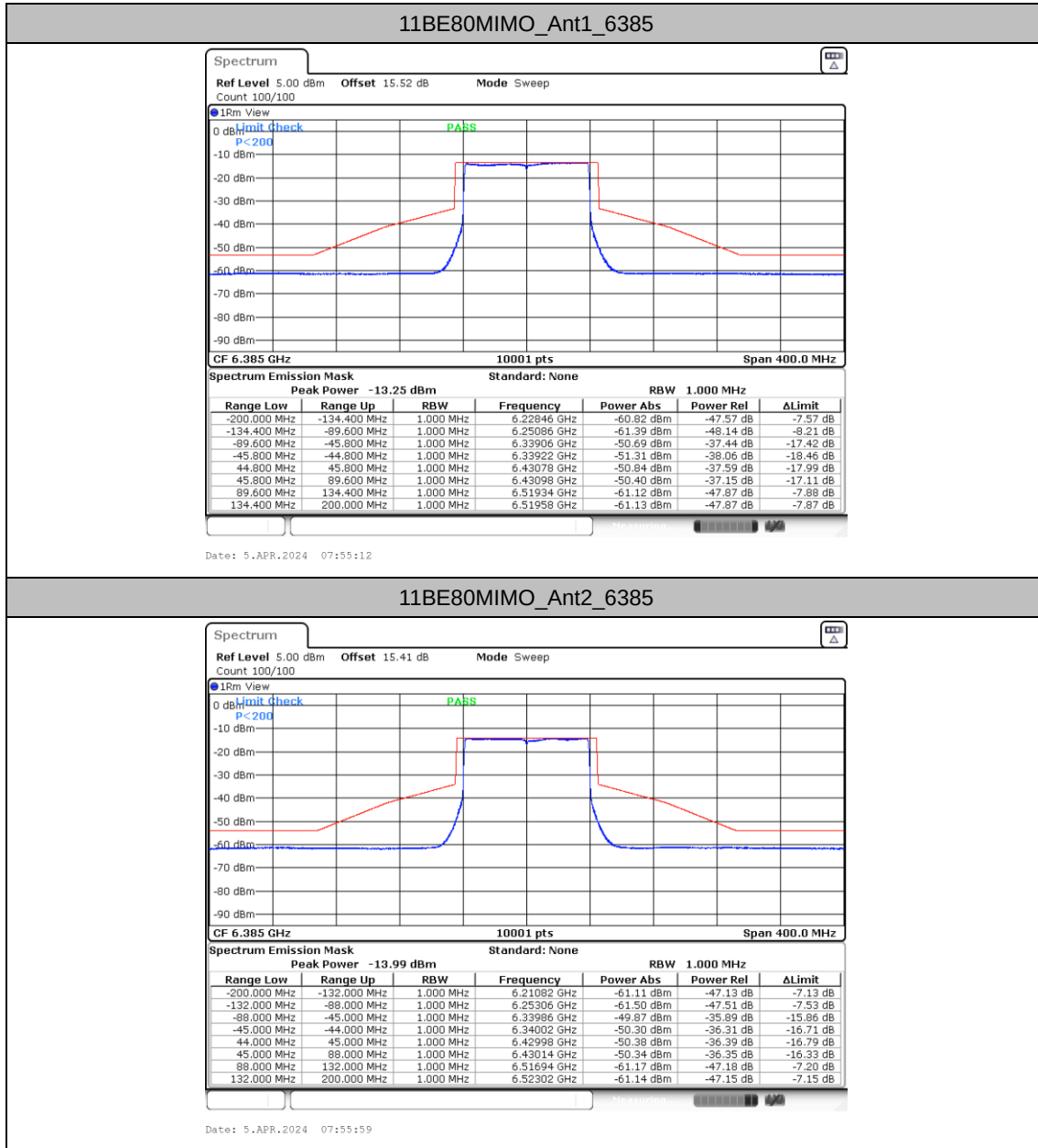
11BE40MIMO_Ant2_7085

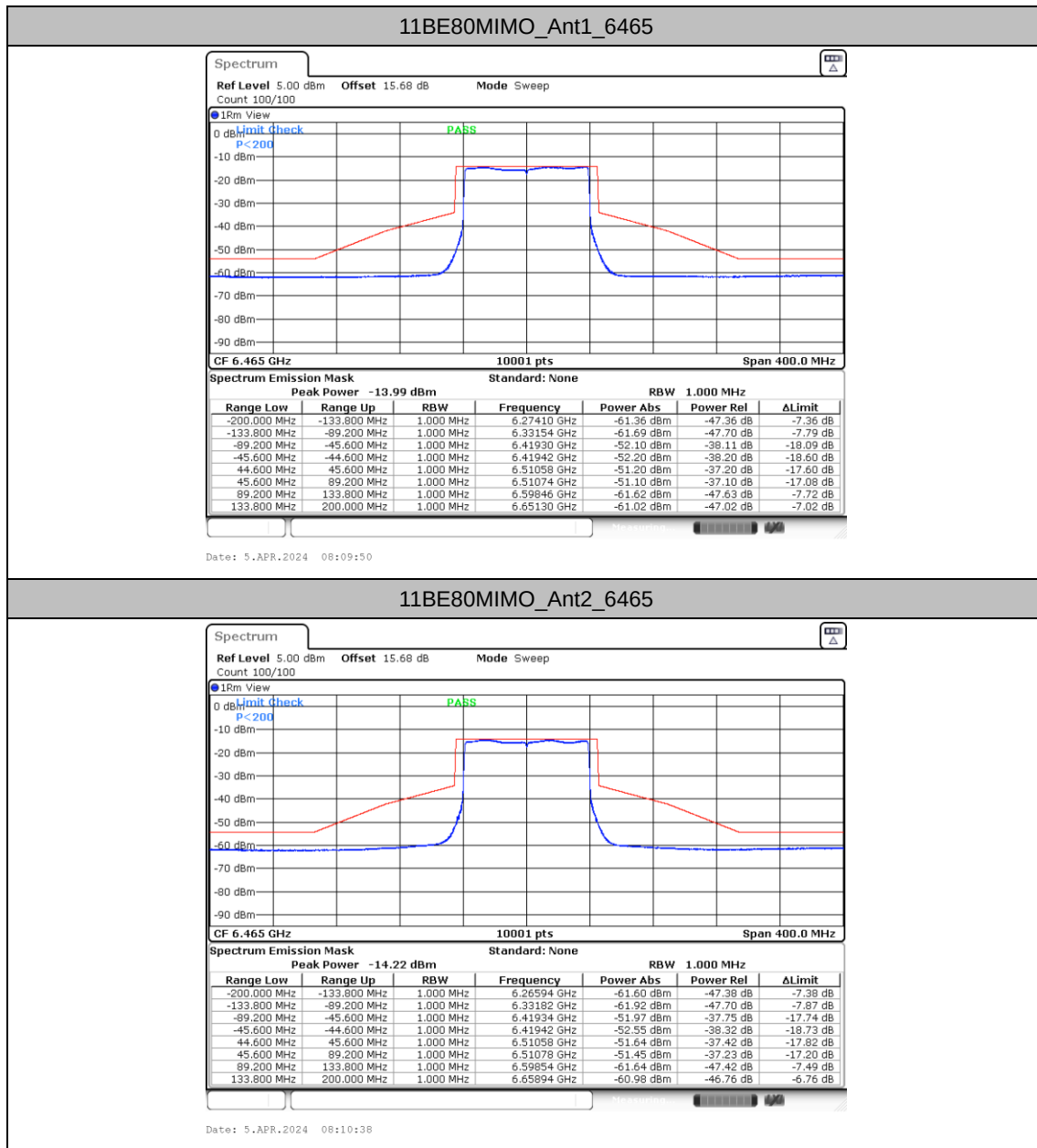


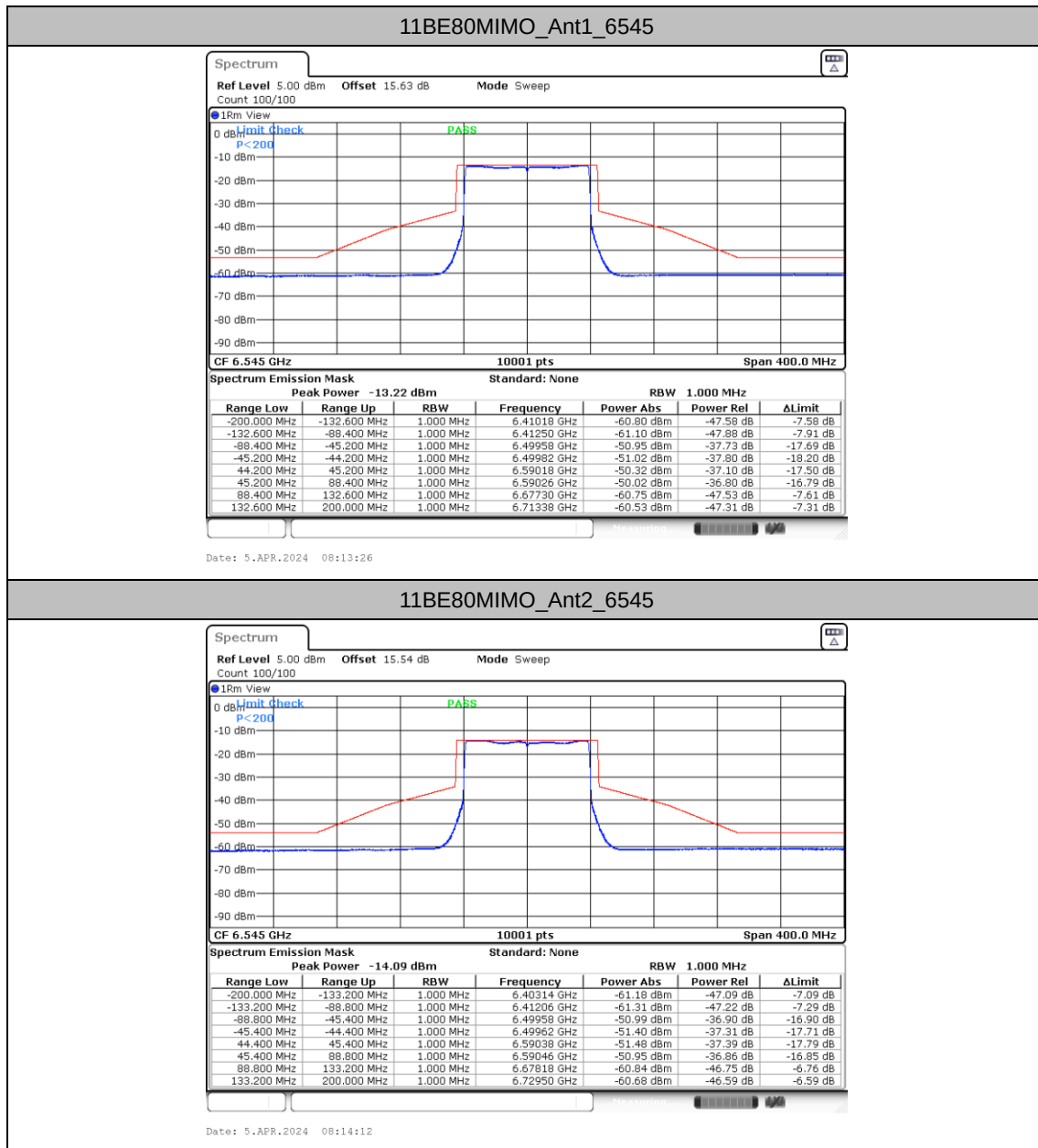
Date: 5.APR.2024 07:48:30

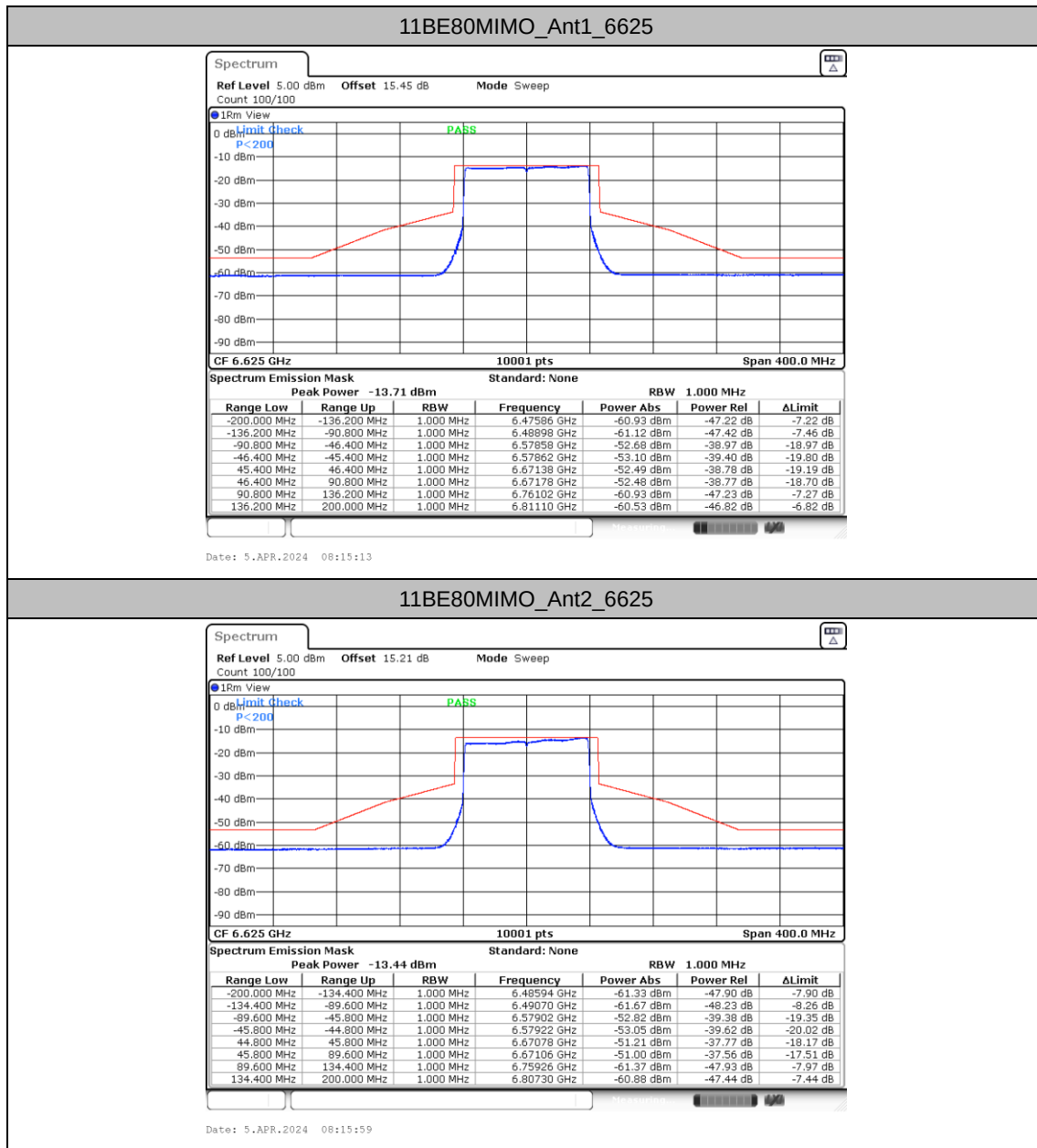


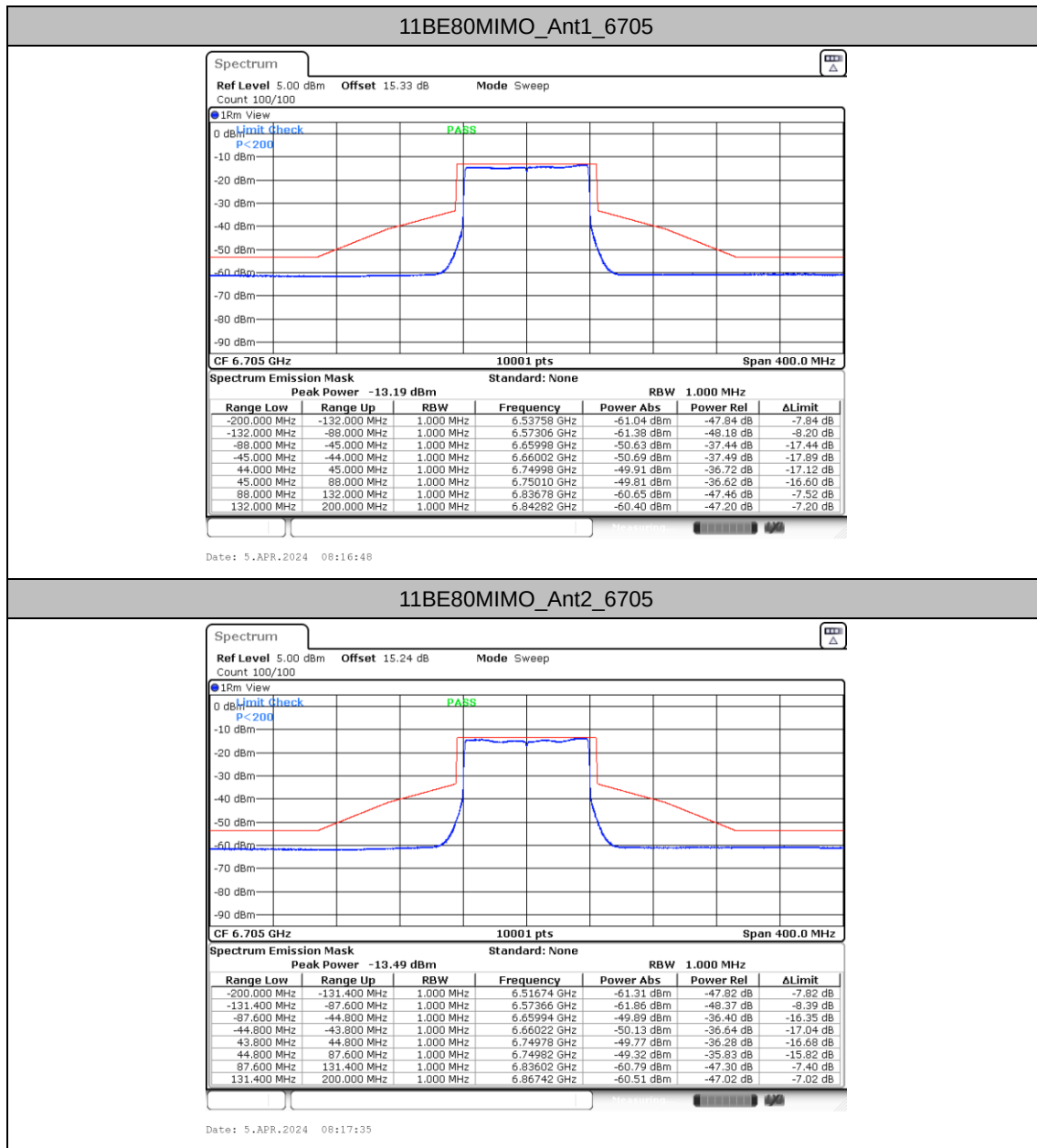


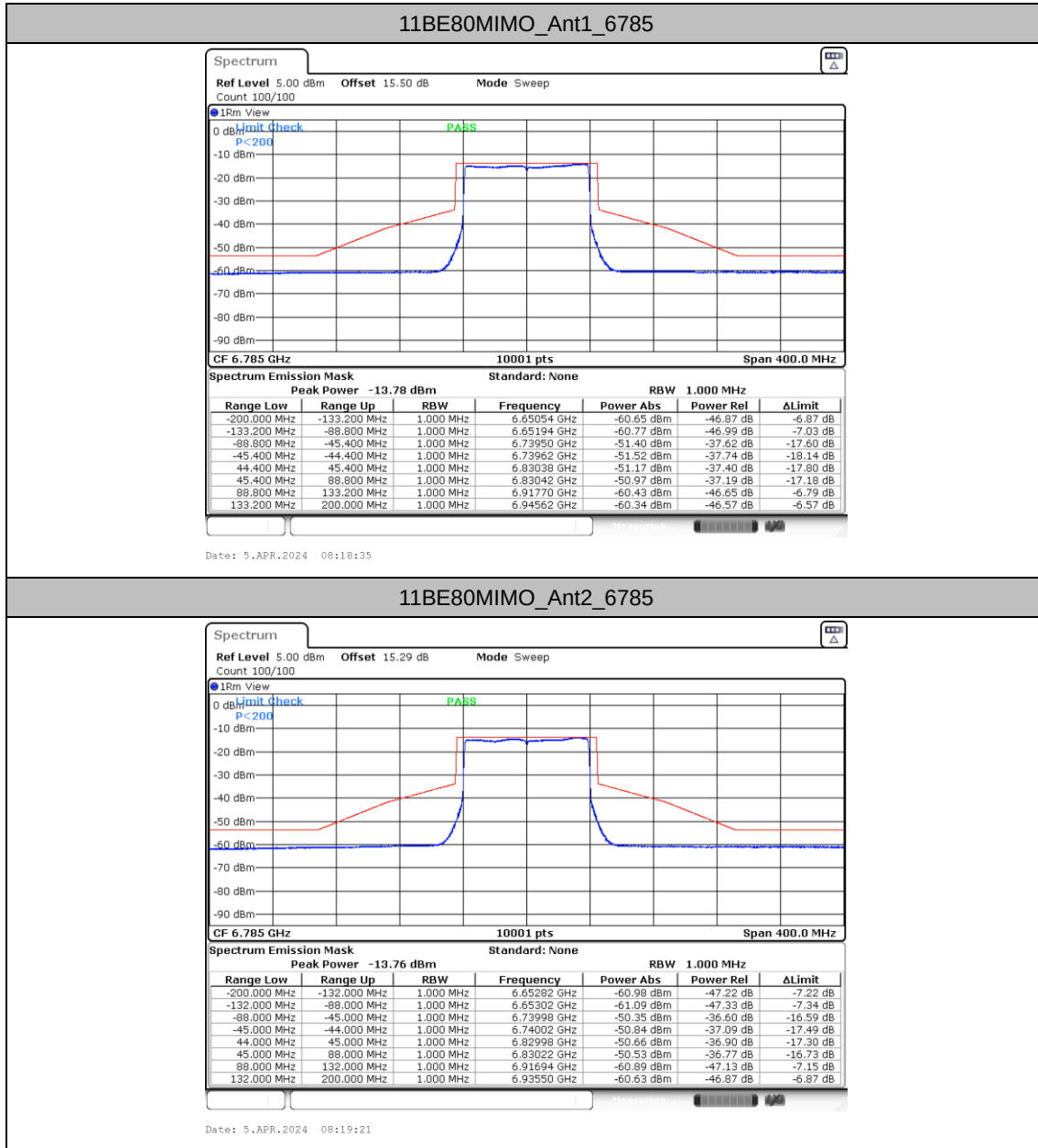


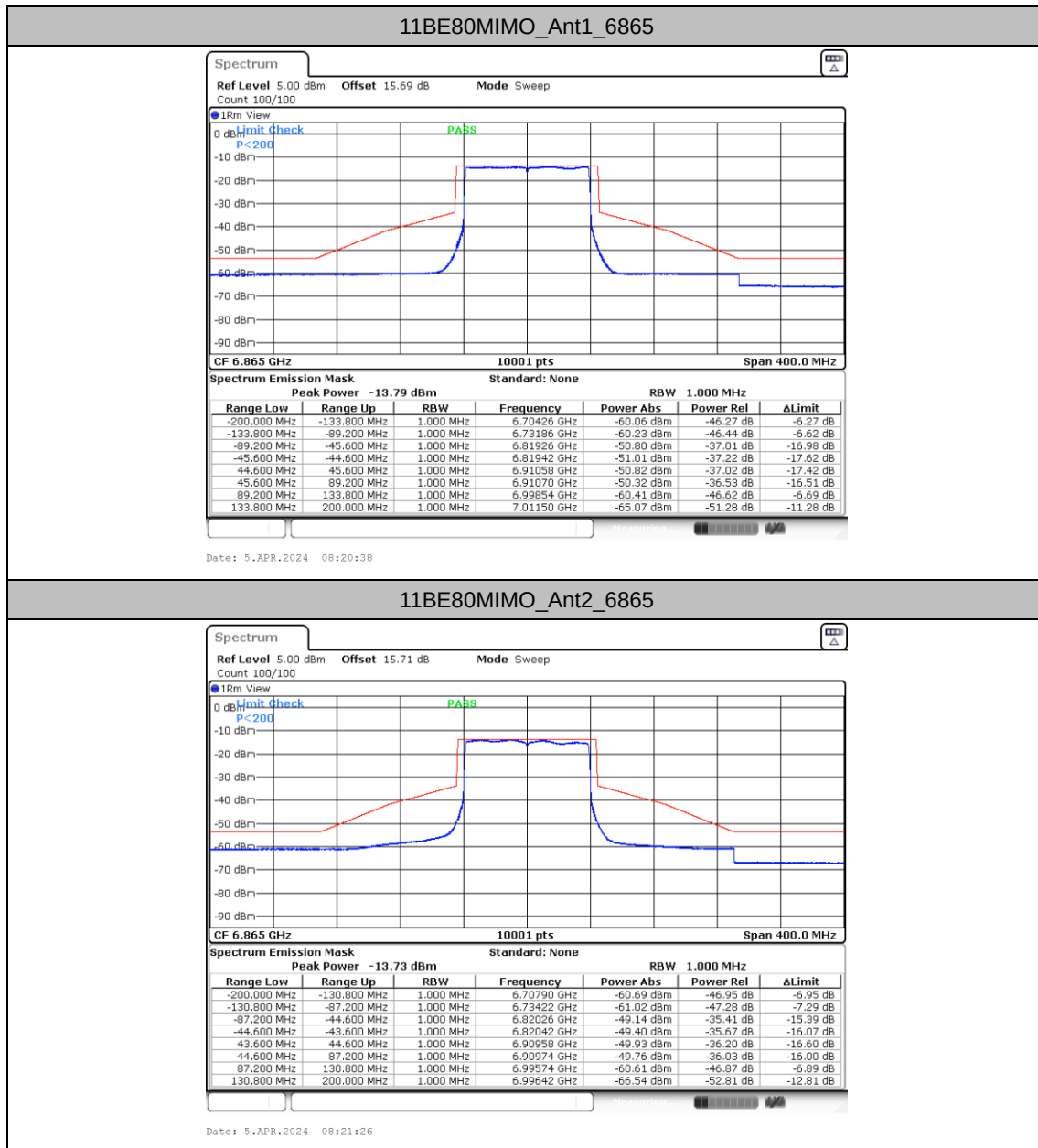


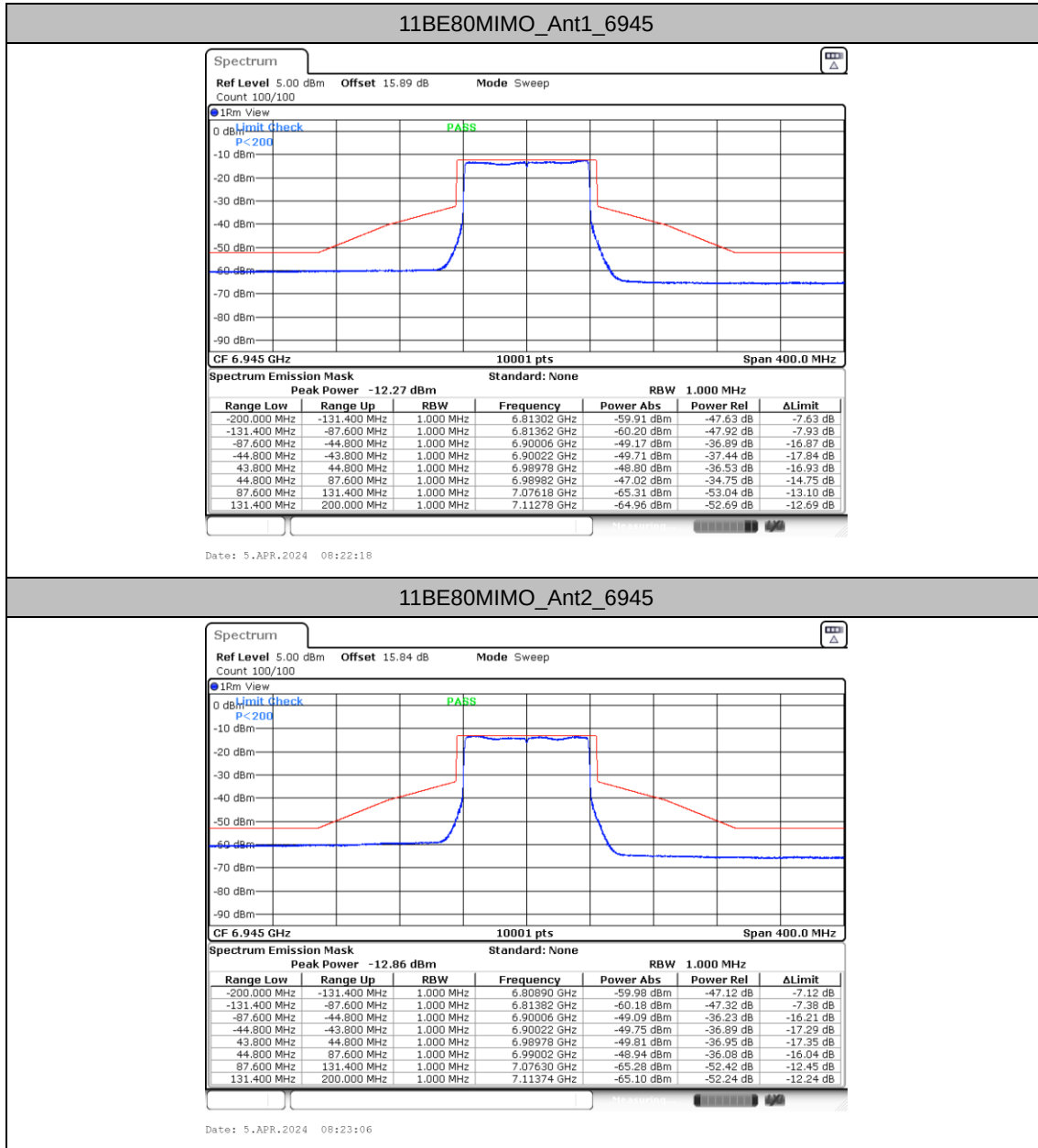


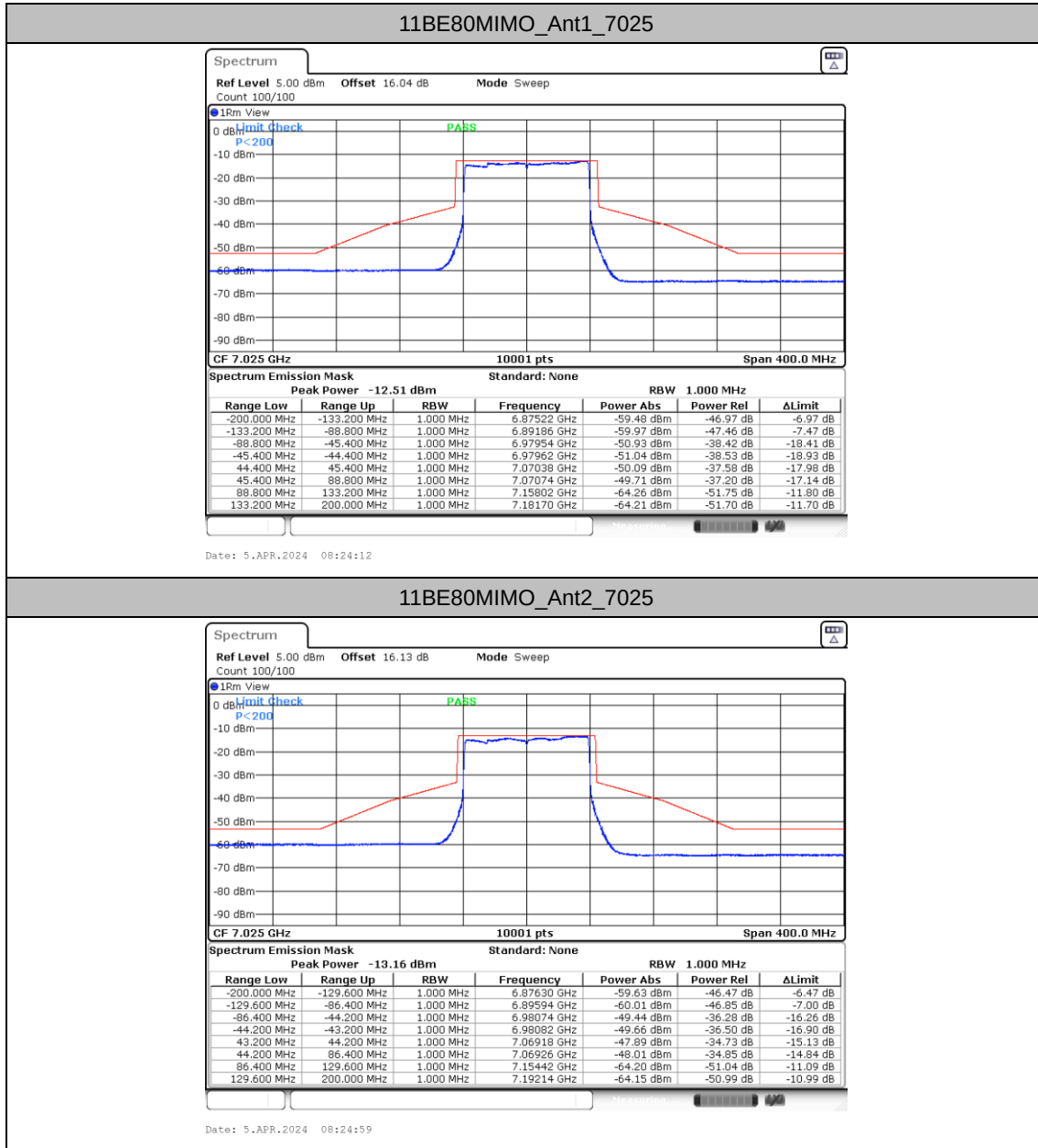


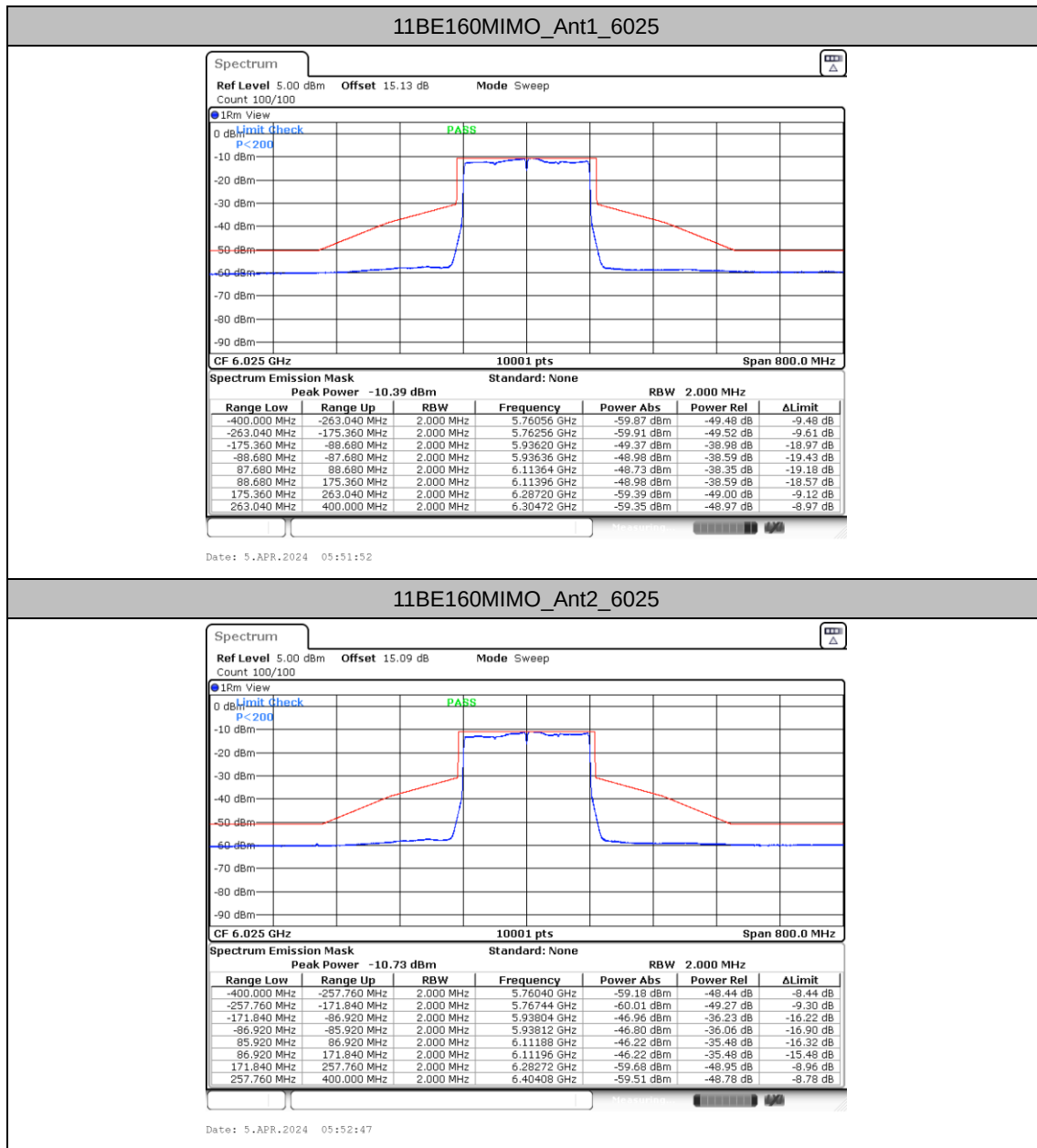


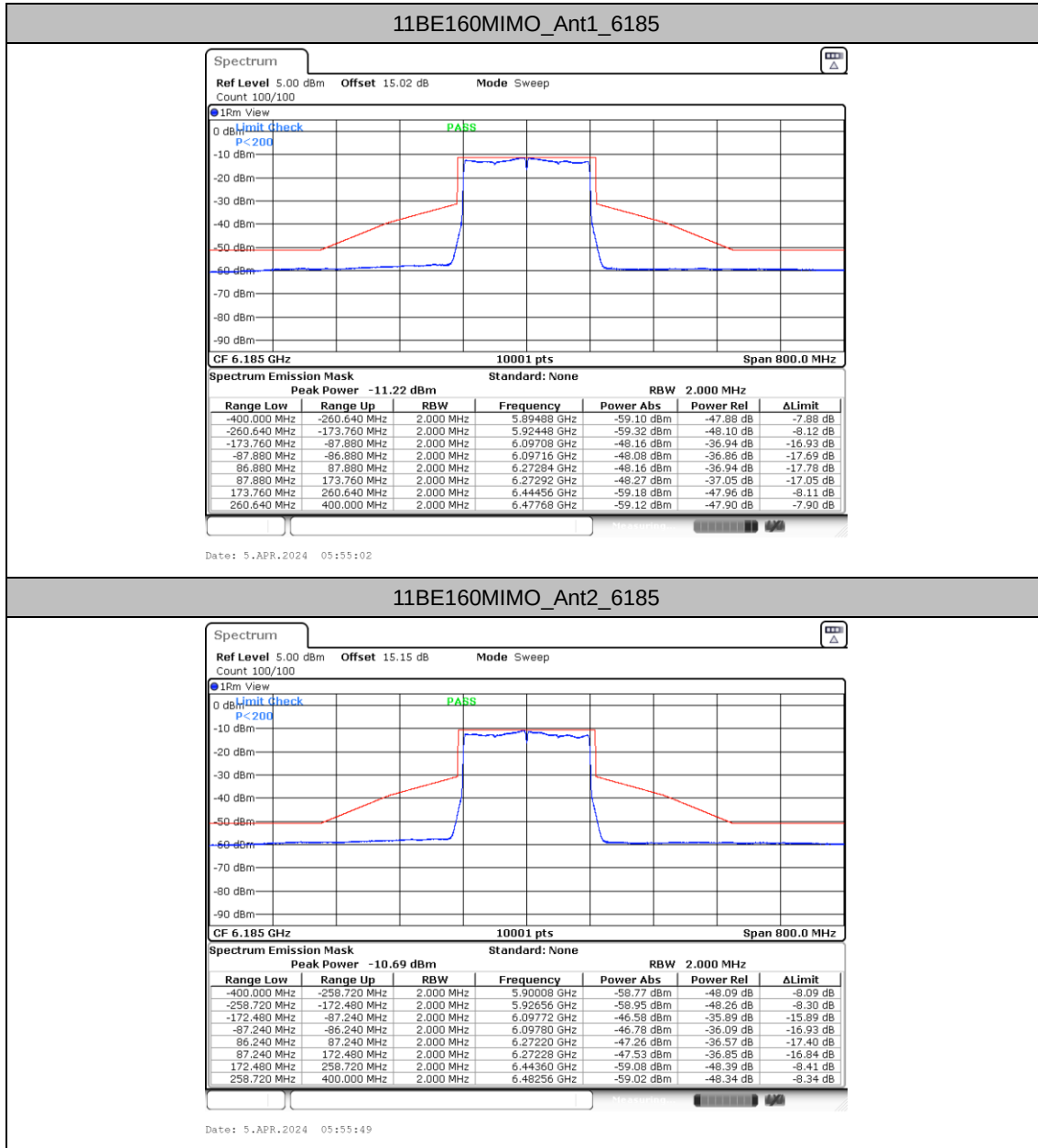


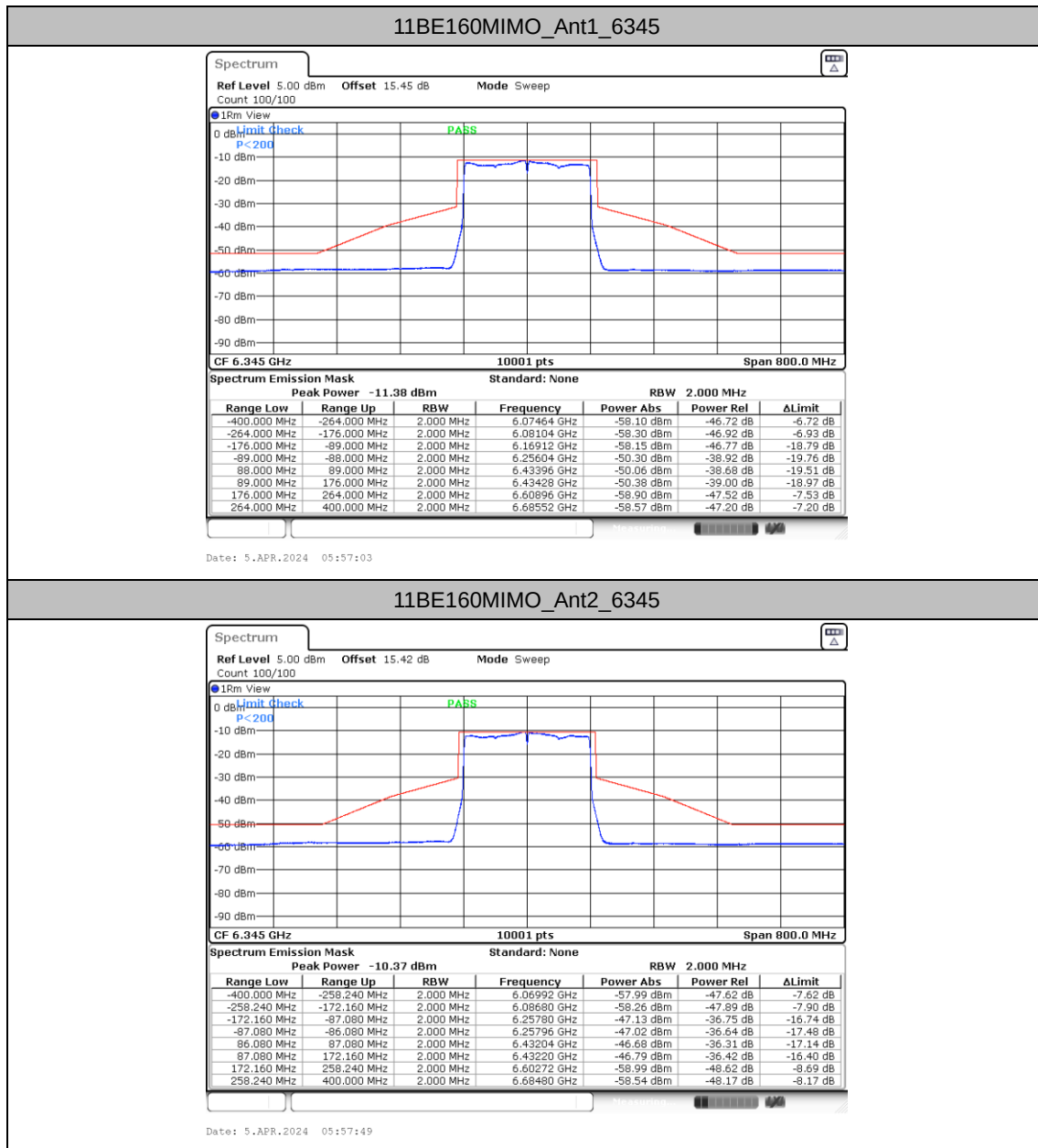


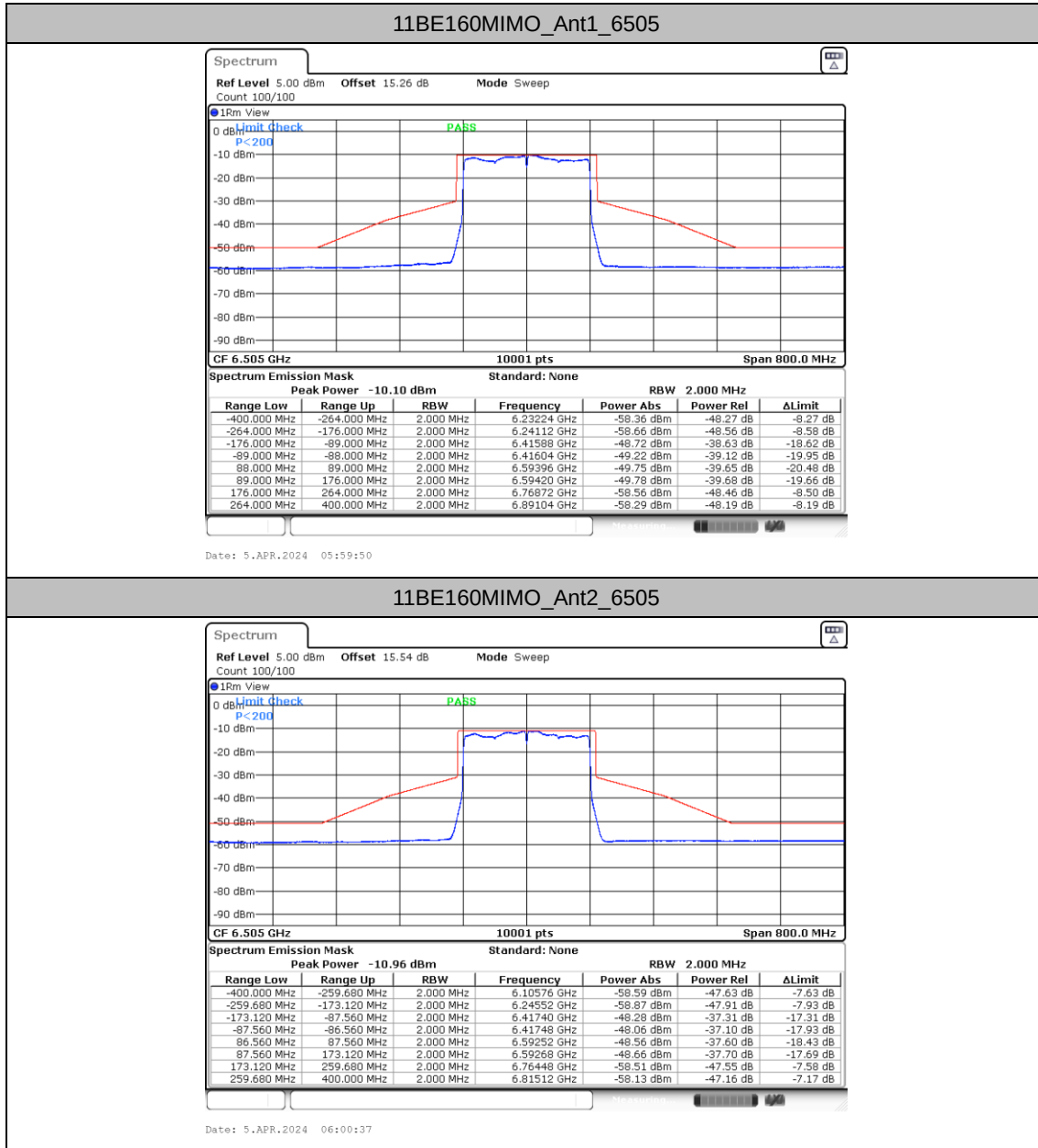


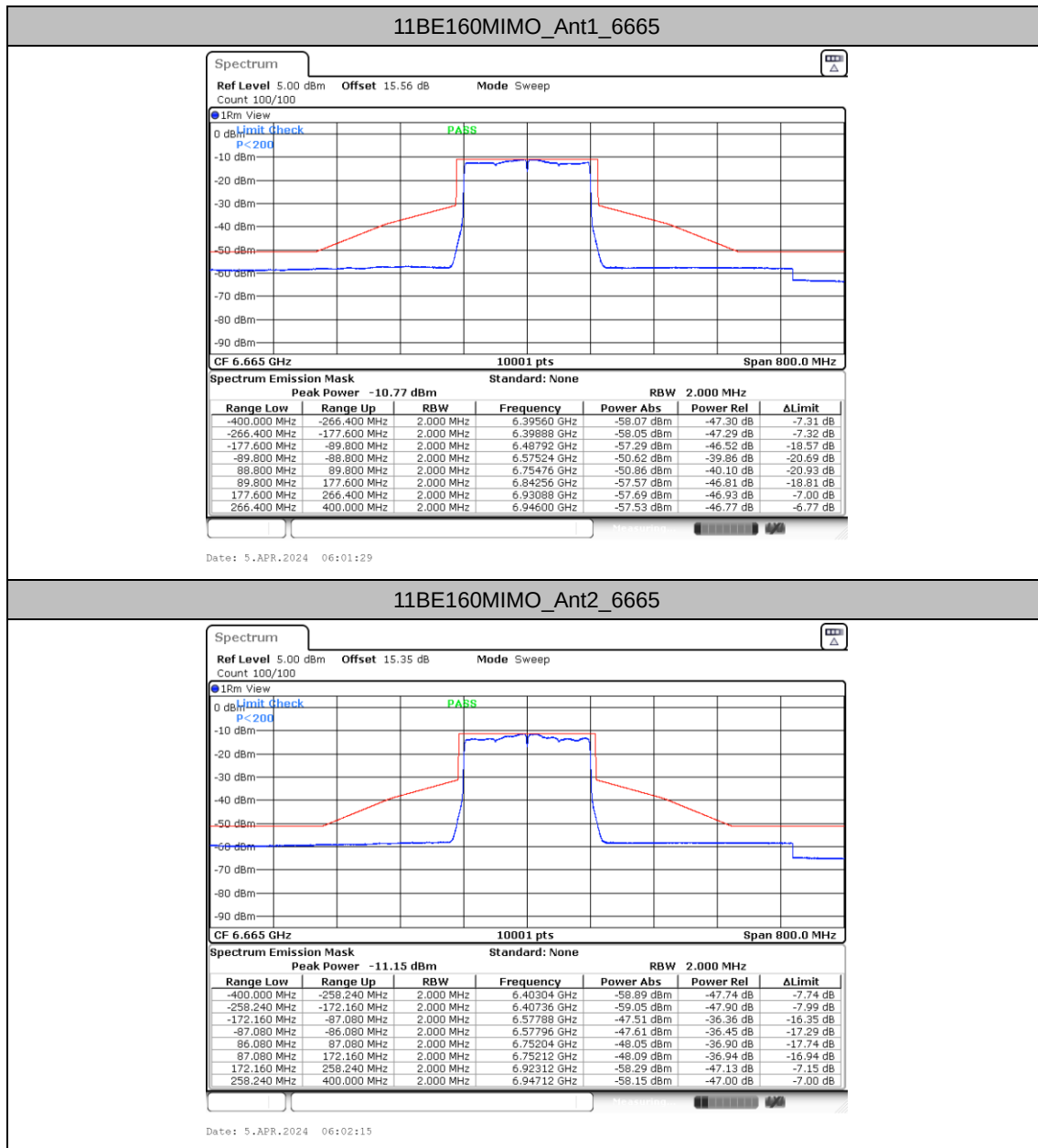


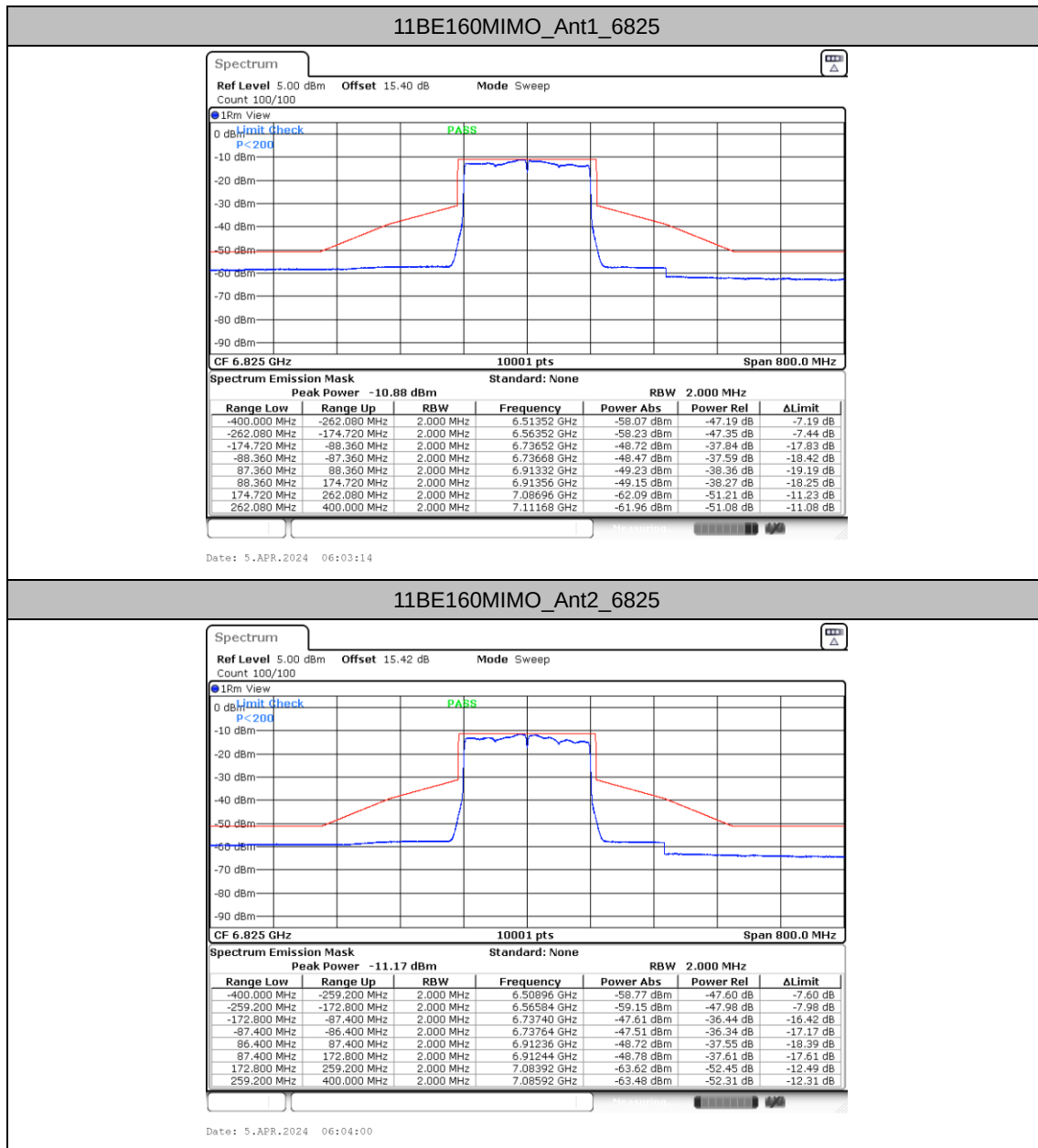


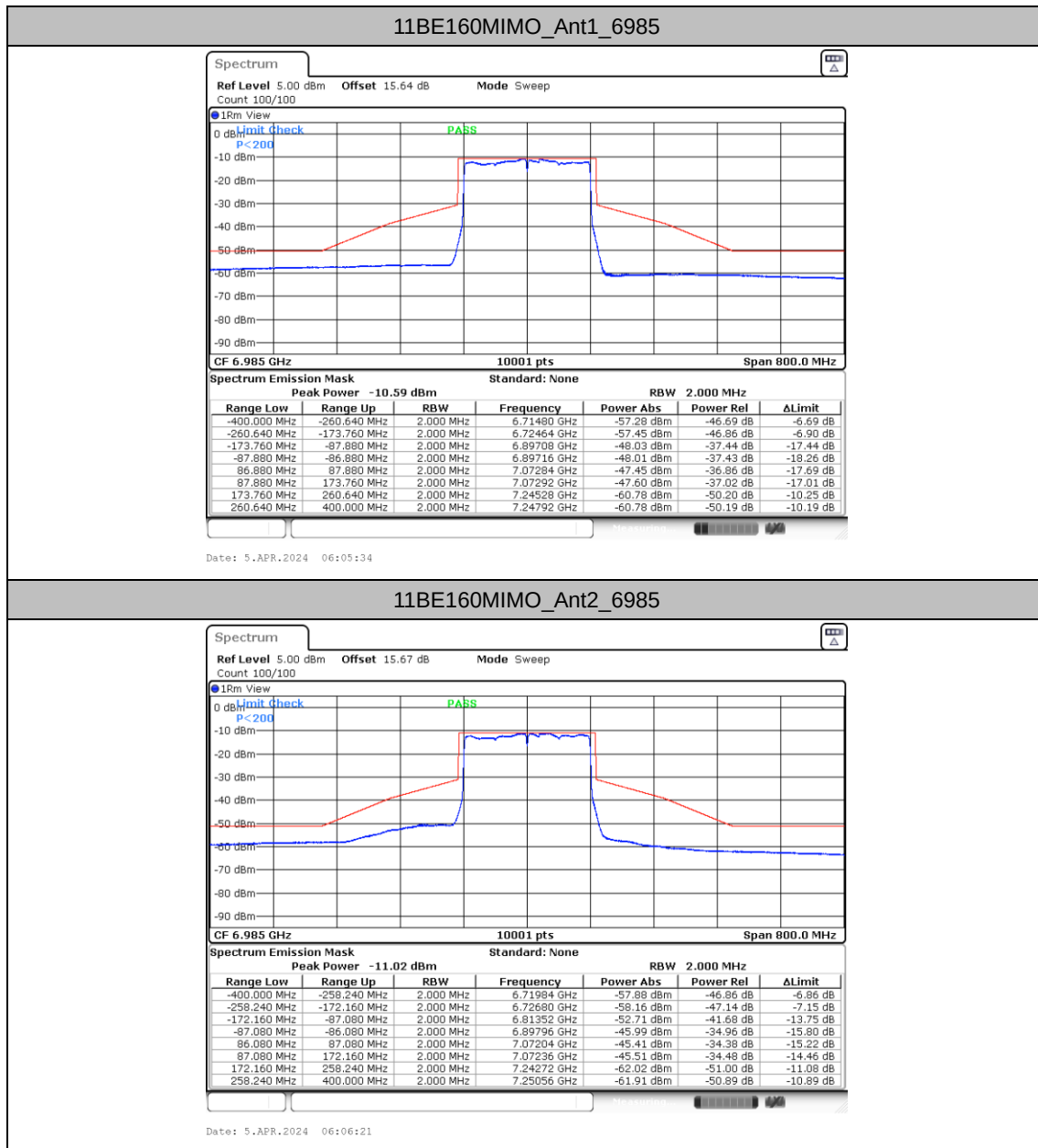














<Small RU>

Maximum power spectral density

Test Result

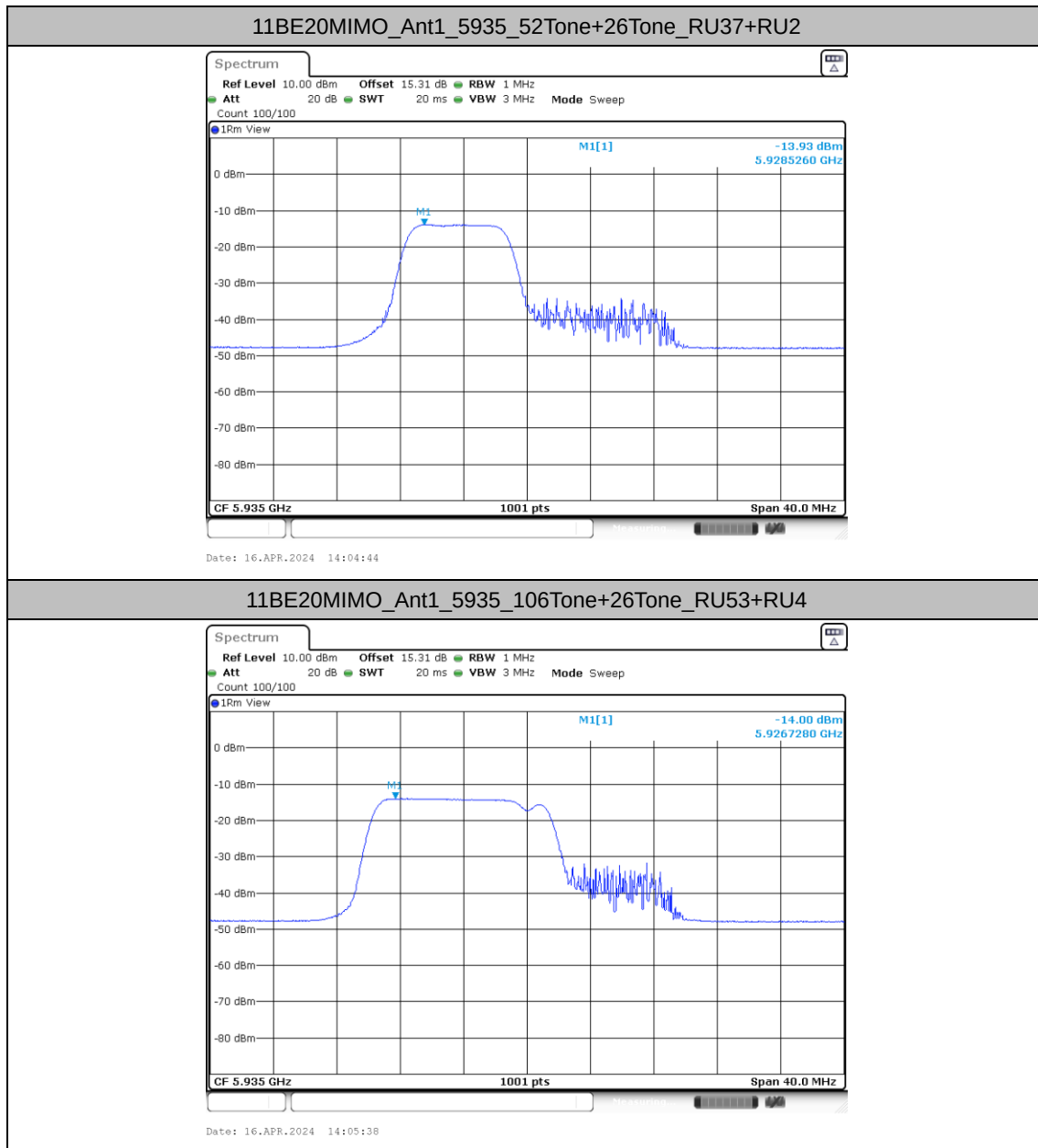
Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Gain	EIRP [dBm /MHz]	Limit [dBm /MHz]	Verdict
11BE20MIMO	Ant1	5935	52Tone+26Tone	RU37+RU2	-13.93	4.5	-9.43	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-14.00	4.5	-9.5	≤-1.00	PASS
	Ant2	5935	52Tone+26Tone	RU37+RU2	-13.75	4.72	-9.03	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-13.92	4.72	-9.2	≤-1.00	PASS
	total	5935	52Tone+26Tone	RU37+RU2	-10.83	7.26	-3.57	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-10.95	7.26	-3.69	≤-1.00	PASS
	Ant1	5955	52Tone+26Tone	RU37+RU2	-13.76	4.5	-9.26	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-13.76	4.5	-9.26	≤-1.00	PASS
	Ant2	5955	52Tone+26Tone	RU37+RU2	-13.87	4.72	-9.15	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-14.02	4.72	-9.3	≤-1.00	PASS
	total	5955	52Tone+26Tone	RU37+RU2	-10.80	7.26	-3.54	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-10.88	7.26	-3.62	≤-1.00	PASS
	Ant1	6435	52Tone+26Tone	RU37+RU2	-14.38	4.52	-9.86	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-14.50	4.52	-9.98	≤-1.00	PASS
	Ant2	6435	52Tone+26Tone	RU37+RU2	-14.63	5.33	-9.3	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-14.88	5.33	-9.55	≤-1.00	PASS
	total	6435	52Tone+26Tone	RU37+RU2	-11.49	7.59	-3.9	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-11.68	7.59	-4.09	≤-1.00	PASS
	Ant1	6535	52Tone+26Tone	RU37+RU2	-14.00	4.49	-9.51	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-13.60	4.49	-9.11	≤-1.00	PASS
	Ant2	6535	52Tone+26Tone	RU37+RU2	-14.72	5.24	-9.48	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-14.40	5.24	-9.16	≤-1.00	PASS
	total	6535	52Tone+26Tone	RU37+RU2	-11.33	7.5	-3.83	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-10.97	7.5	-3.47	≤-1.00	PASS
	Ant1	7095	52Tone+26Tone	RU40+RU6	-13.31	4.49	-8.82	≤-1.00	PASS
			106Tone+26Tone	RU54+RU4	-13.41	4.49	-8.92	≤-1.00	PASS
	Ant2	7095	52Tone+26Tone	RU40+RU6	-13.37	4.25	-9.12	≤-1.00	PASS
			106Tone+26Tone	RU54+RU4	-13.47	4.25	-9.22	≤-1.00	PASS
	total	7095	52Tone+26Tone	RU40+RU6	-10.33	6.72	-3.61	≤-1.00	PASS
			106Tone+26Tone	RU54+RU4	-10.43	6.72	-3.71	≤-1.00	PASS
	total	7095	52Tone+26Tone	RU40+RU6	-10.33	6.72	-3.61	≤-1.00	PASS
			106Tone+26Tone	RU54+RU4	-10.43	6.72	-3.71	≤-1.00	PASS
	total	7095	52Tone+26Tone	RU40+RU6	-10.33	6.72	-3.61	≤-1.00	PASS
			106Tone+26Tone	RU54+RU4	-10.43	6.72	-3.71	≤-1.00	PASS

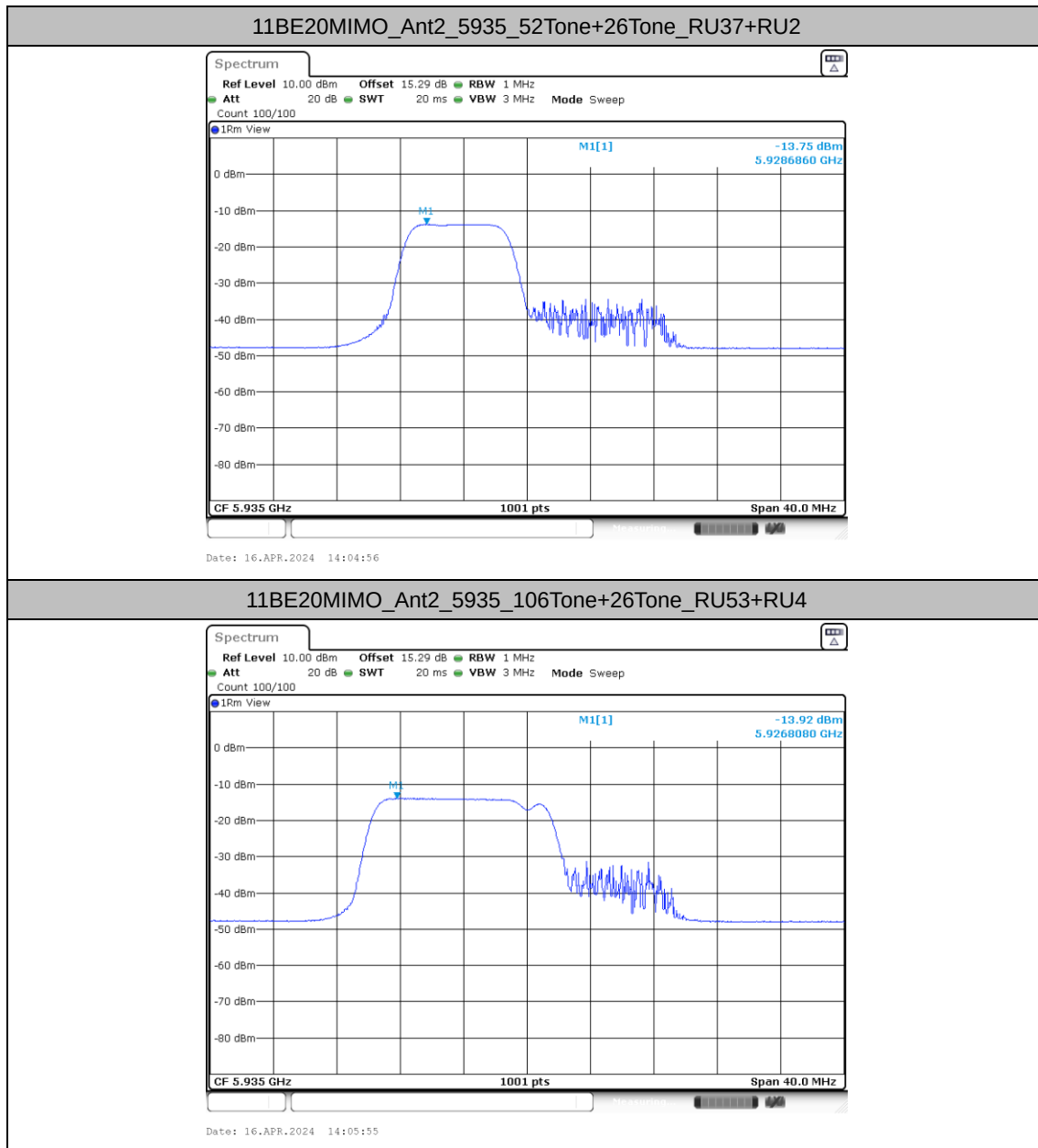
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

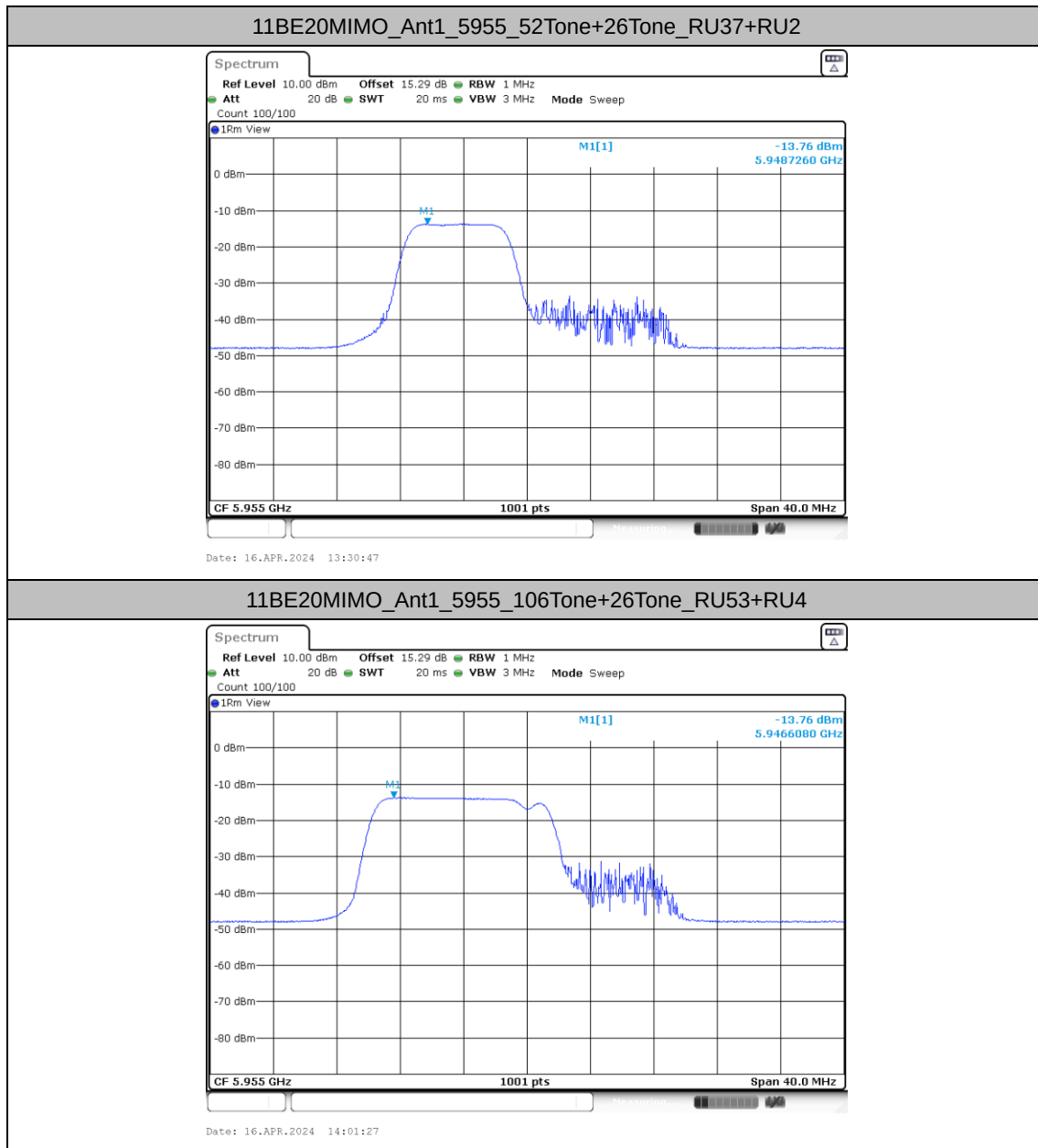
2.The Duty Cycle Factor and is compensated in the graph.

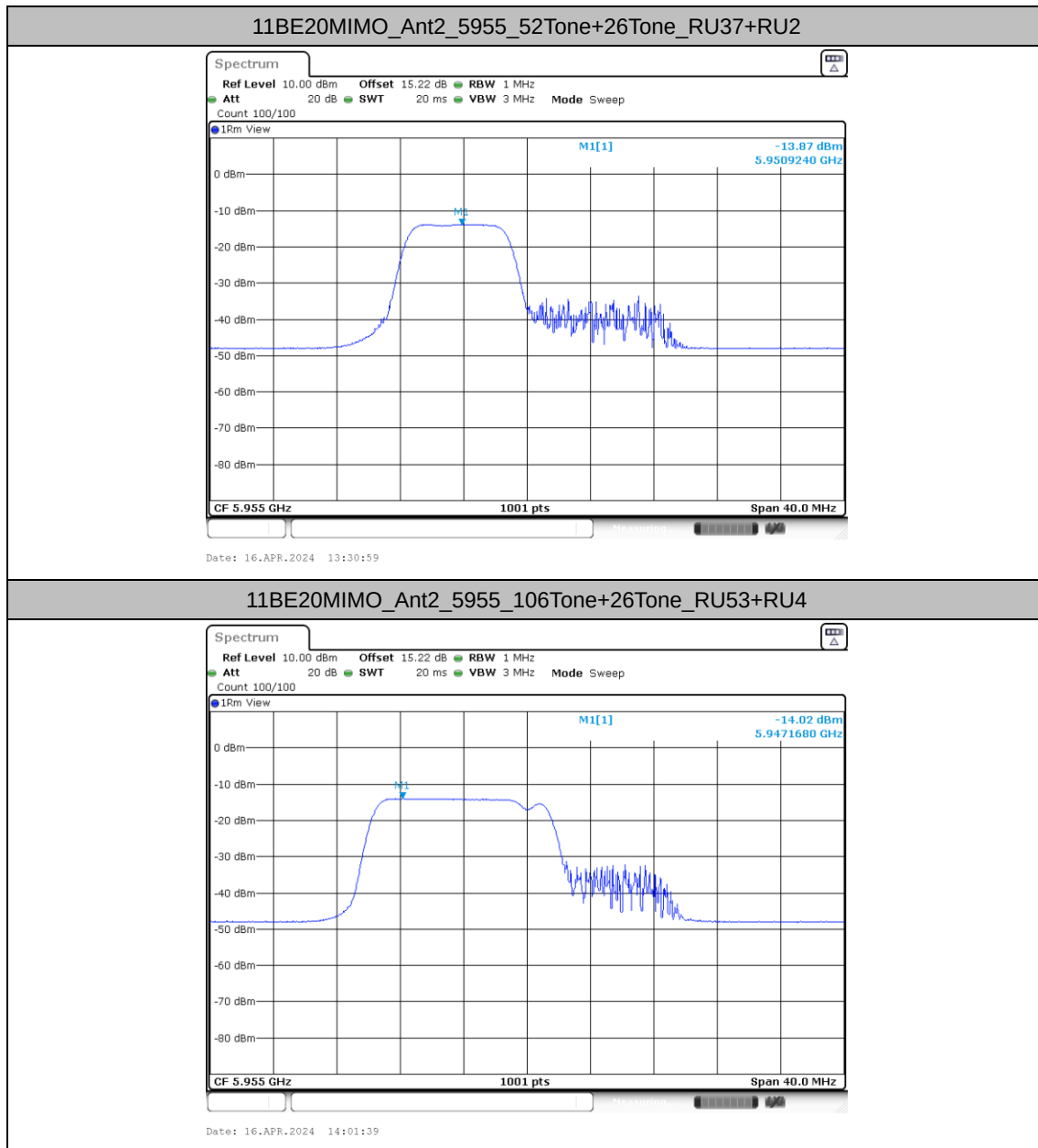


Test Graphs



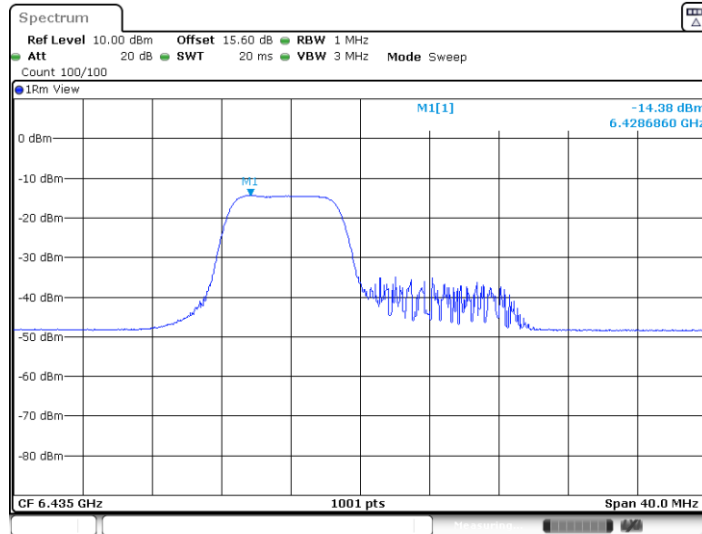






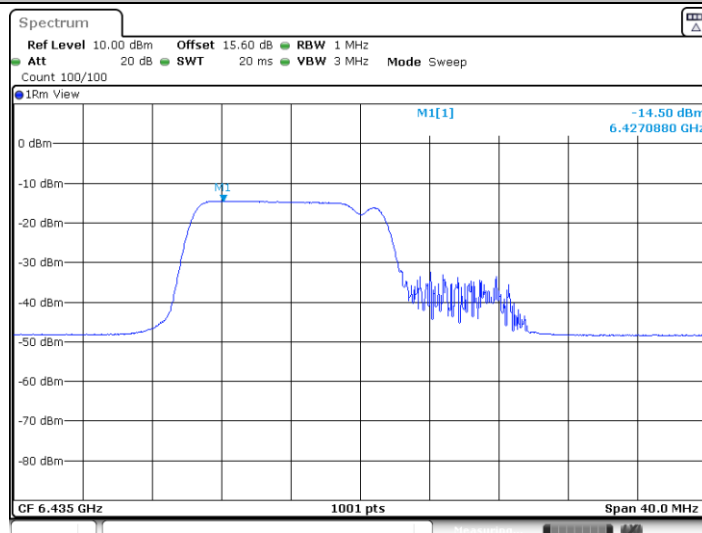


11BE20MIMO_Ant1_6435_52Tone+26Tone_RU37+RU2



Date: 16.APR.2024 14:08:45

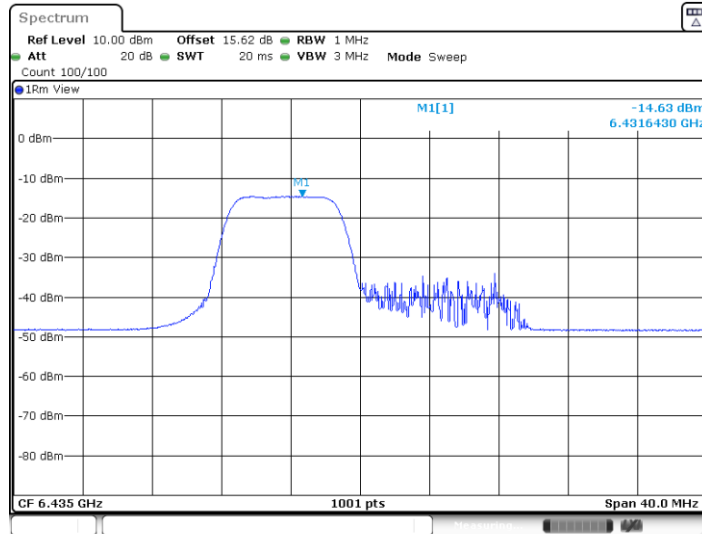
11BE20MIMO_Ant1_6435_106Tone+26Tone_RU53+RU4



Date: 16.APR.2024 14:09:33

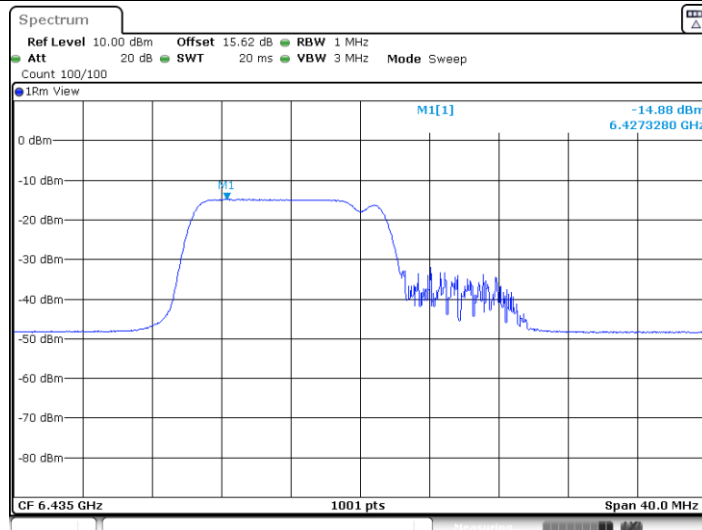


11BE20MIMO_Ant2_6435_52Tone+26Tone_RU37+RU2

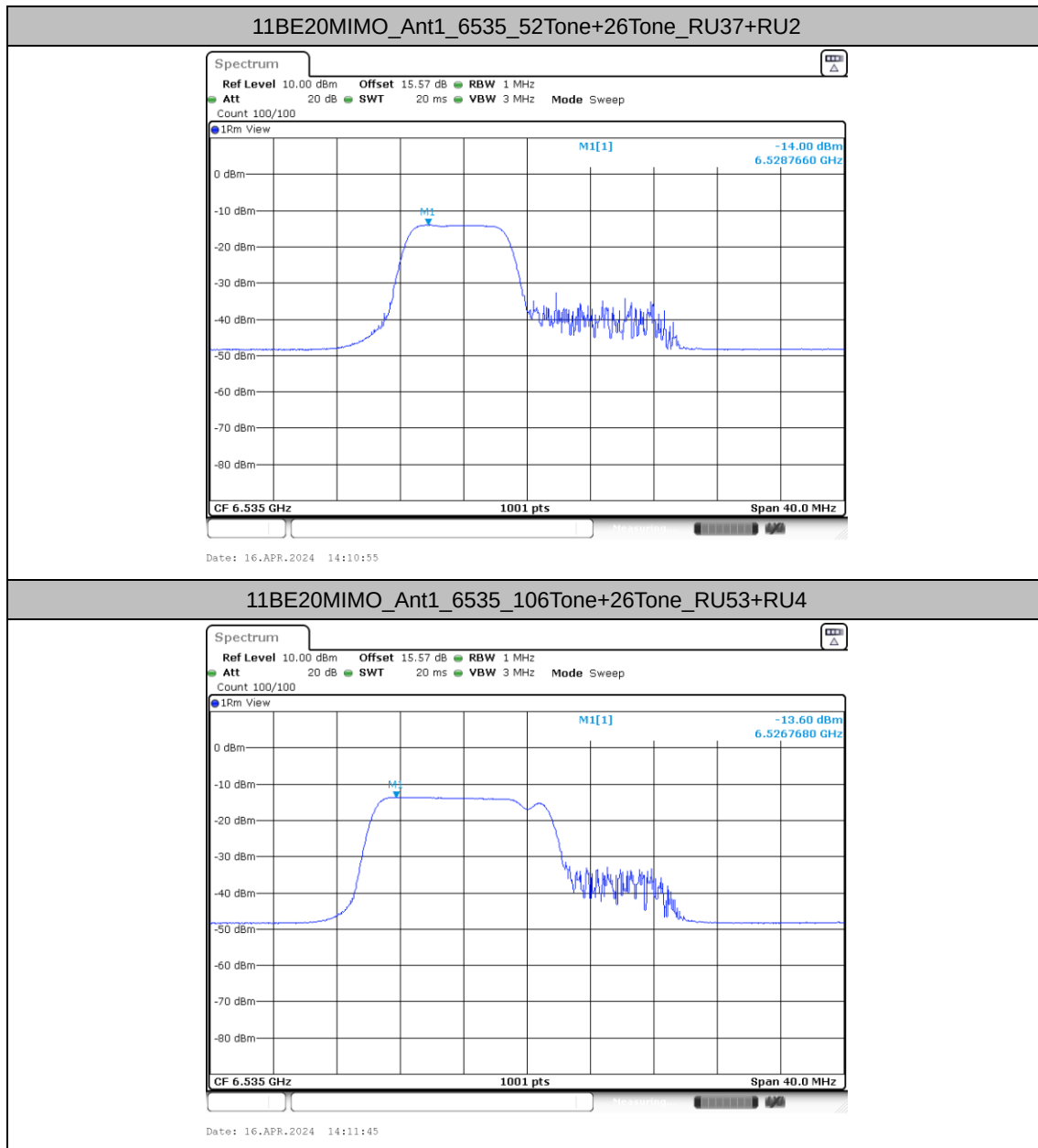


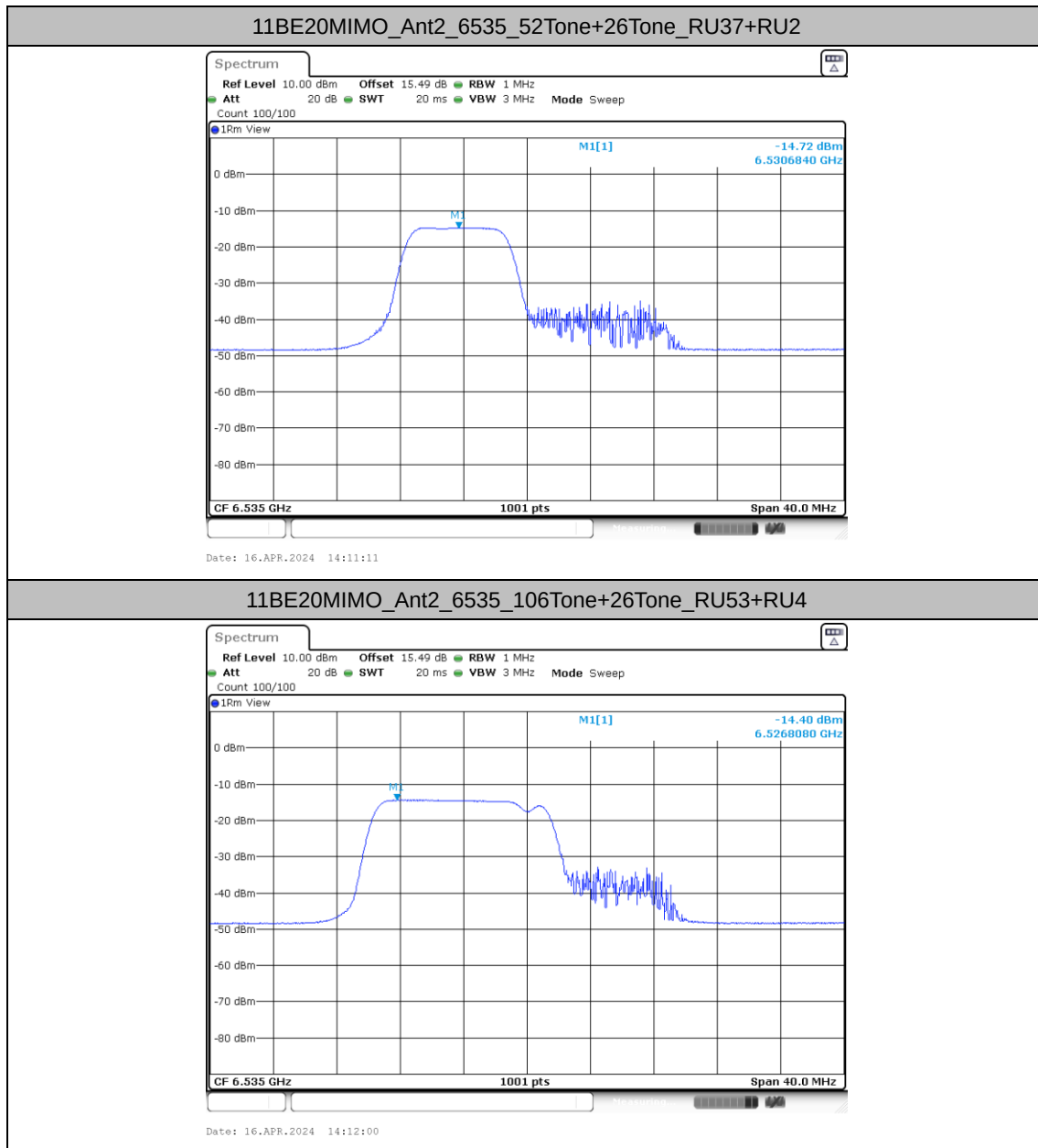
Date: 16.APR.2024 14:08:57

11BE20MIMO_Ant2_6435_106Tone+26Tone_RU53+RU4



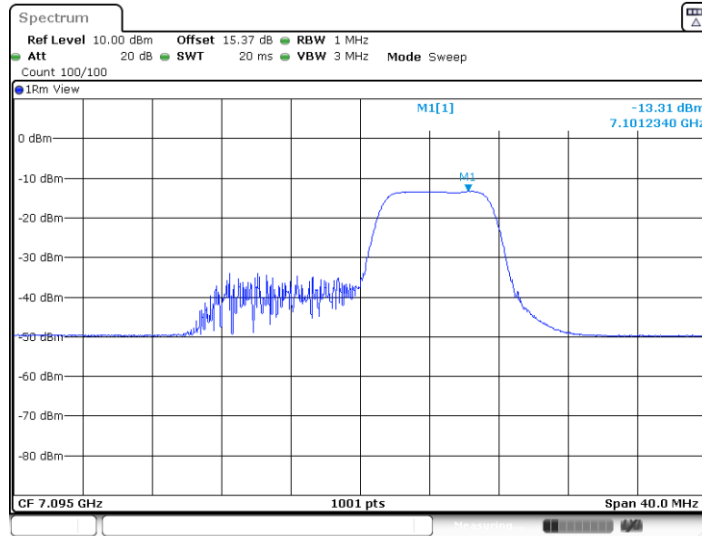
Date: 16.APR.2024 14:09:55





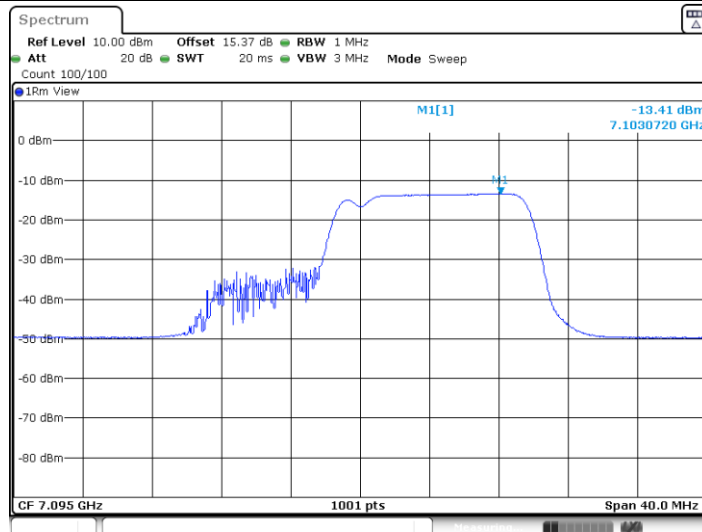


11BE20MIMO_Ant1_7095_52Tone+26Tone_RU40+RU6



Date: 16.APR.2024 14:20:55

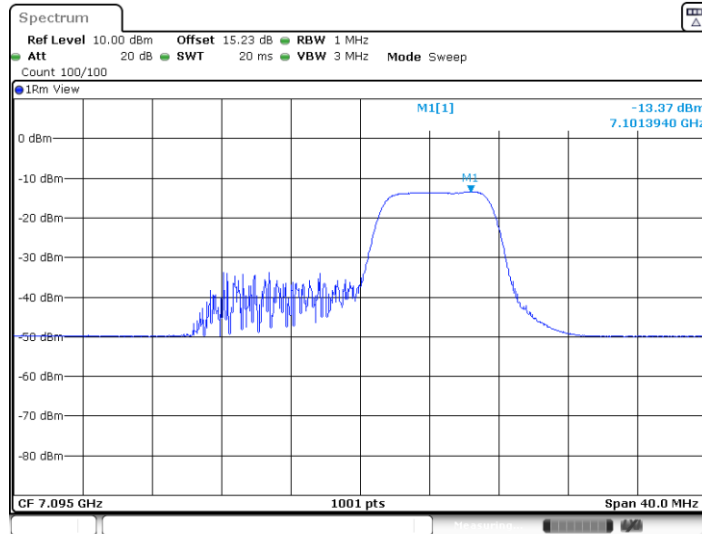
11BE20MIMO_Ant1_7095_106Tone+26Tone_RU54+RU4



Date: 16.APR.2024 14:21:46

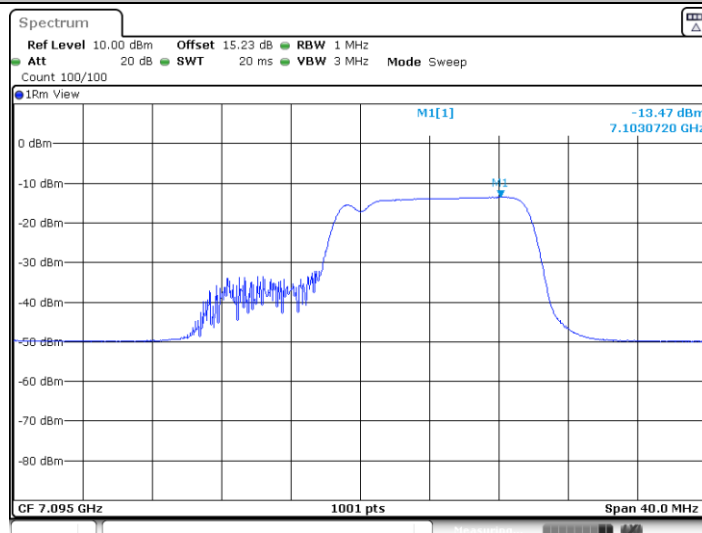


11BE20MIMO_Ant2_7095_52Tone+26Tone_RU40+RU6



Date: 16.APR.2024 14:21:07

11BE20MIMO_Ant2_7095_106Tone+26Tone_RU54+RU4



Date: 16.APR.2024 14:22:01



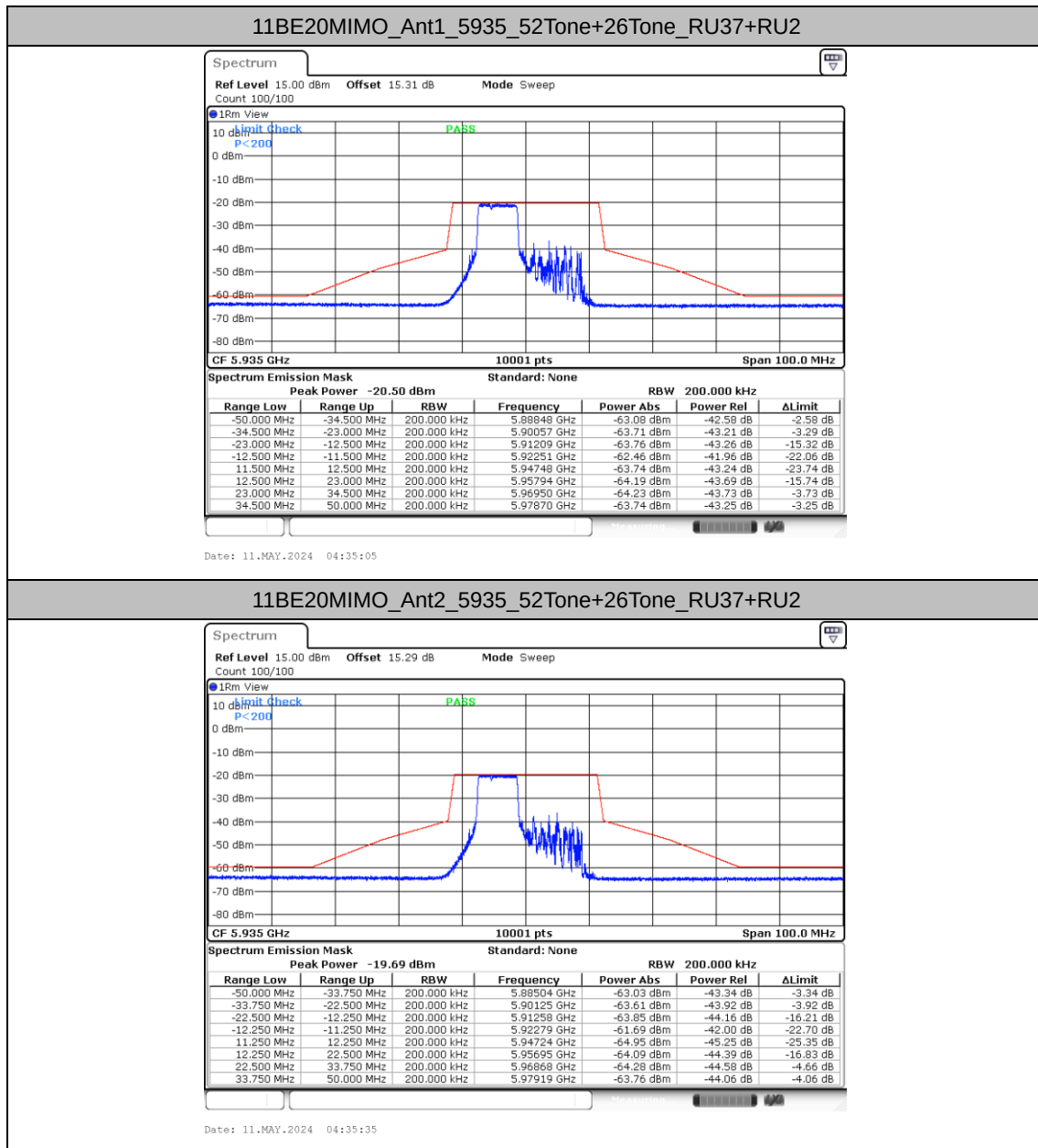
In-Band Emissions

Test Result

Test Mode	Antenna	Freq (MHz)	Ru Size	Ru Index	Result	Limit	Verdict
11BE20	Ant1	5935	52Tone+26Tone	RU37+RU2	See test graph	See test graph	PASS
MIMO	Ant2	5935	52Tone+26Tone	RU37+RU2	See test graph	See test graph	PASS



Test Graphs





<Single RU>

Maximum power spectral density

Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Gain	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE20MIMO	Ant1	5935	26Tone	RU0	-13.32	4.50	-8.82	≤ -1.00	PASS
			52Tone	RU37	-13.25	4.50	-8.75	≤ -1.00	PASS
			106Tone	RU53	-13.3	4.50	-8.80	≤ -1.00	PASS
	Ant2	5935	26Tone	RU0	-13.65	4.72	-8.93	≤ -1.00	PASS
			52Tone	RU37	-13.61	4.72	-8.89	≤ -1.00	PASS
			106Tone	RU53	-13.73	4.72	-9.01	≤ -1.00	PASS
	total	5935	26Tone	RU0	-10.47	7.26	-3.21	≤ -1.00	PASS
			52Tone	RU37	-10.42	7.26	-3.16	≤ -1.00	PASS
			106Tone	RU53	-10.50	7.26	-3.24	≤ -1.00	PASS
	Ant1	5955	26Tone	RU0	-13.91	4.50	-9.41	≤ -1.00	PASS
			52Tone	RU37	-13.85	4.50	-9.35	≤ -1.00	PASS
			106Tone	RU53	-13.89	4.50	-9.39	≤ -1.00	PASS
	Ant2	5955	26Tone	RU0	-13.95	4.72	-9.23	≤ -1.00	PASS
			52Tone	RU37	-13.89	4.72	-9.17	≤ -1.00	PASS
			106Tone	RU53	-14	4.72	-9.28	≤ -1.00	PASS
	total	5955	26Tone	RU0	-10.92	7.26	-3.66	≤ -1.00	PASS
			52Tone	RU37	-10.86	7.26	-3.60	≤ -1.00	PASS
			106Tone	RU53	-10.93	7.26	-3.67	≤ -1.00	PASS
	Ant1	6435	26Tone	RU0	-14.67	4.52	-10.15	≤ -1.00	PASS
			52Tone	RU37	-14.52	4.52	-10.00	≤ -1.00	PASS
			106Tone	RU53	-14.56	4.52	-10.04	≤ -1.00	PASS
	Ant2	6435	26Tone	RU0	-14.53	5.33	-9.20	≤ -1.00	PASS
			52Tone	RU37	-14.47	5.33	-9.14	≤ -1.00	PASS
			106Tone	RU53	-14.57	5.33	-9.24	≤ -1.00	PASS
	total	6435	26Tone	RU0	-11.59	7.59	-4.00	≤ -1.00	PASS
			52Tone	RU37	-11.48	7.59	-3.89	≤ -1.00	PASS
			106Tone	RU53	-11.55	7.59	-3.96	≤ -1.00	PASS
	Ant1	6535	26Tone	RU0	-13.62	4.49	-9.13	≤ -1.00	PASS
			52Tone	RU37	-13.56	4.49	-9.07	≤ -1.00	PASS
			106Tone	RU53	-13.63	4.49	-9.14	≤ -1.00	PASS
	Ant2	6535	26Tone	RU0	-14.55	5.24	-9.31	≤ -1.00	PASS



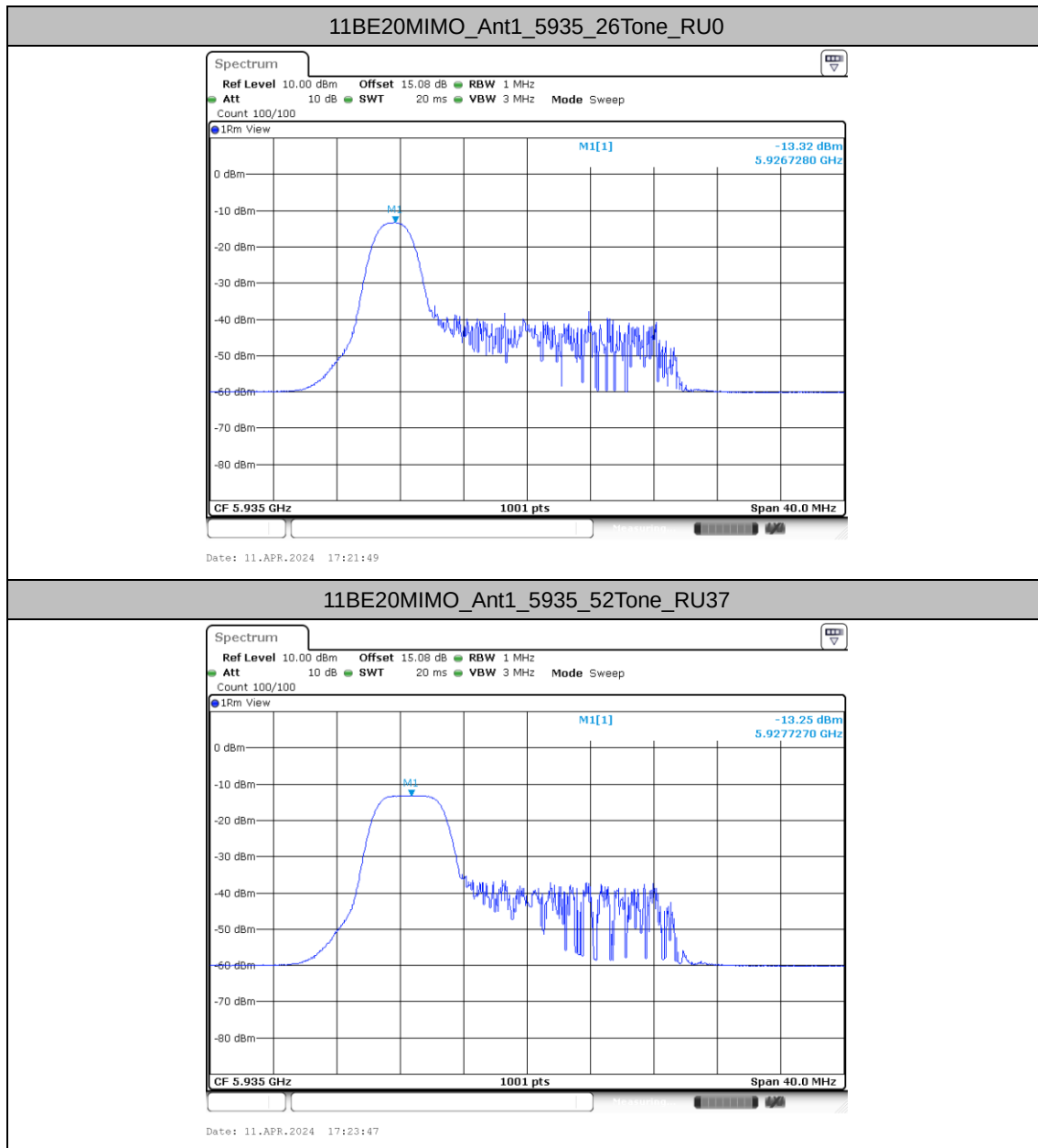
			52Tone	RU37	-14.35	5.24	-9.11	≤ -1.00	PASS
			106Tone	RU53	-14.47	5.24	-9.23	≤ -1.00	PASS
	total	6535	26Tone	RU0	-11.05	7.50	-3.55	≤ -1.00	PASS
			52Tone	RU37	-10.93	7.50	-3.43	≤ -1.00	PASS
			106Tone	RU53	-11.02	7.50	-3.52	≤ -1.00	PASS
	Ant1	7095	26Tone	RU8	-12.7	4.49	-8.21	≤ -1.00	PASS
			52Tone	RU40	-12.81	4.49	-8.32	≤ -1.00	PASS
			106Tone	RU54	-12.98	4.49	-8.49	≤ -1.00	PASS
	Ant2	7095	26Tone	RU8	-13.61	4.25	-9.36	≤ -1.00	PASS
			52Tone	RU40	-13.03	4.25	-8.78	≤ -1.00	PASS
			106Tone	RU54	-12.84	4.25	-8.59	≤ -1.00	PASS
	total	7095	26Tone	RU8	-10.12	6.72	-3.40	≤ -1.00	PASS
			52Tone	RU40	-9.91	6.72	-3.19	≤ -1.00	PASS
			106Tone	RU54	-9.90	6.72	-3.18	≤ -1.00	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.

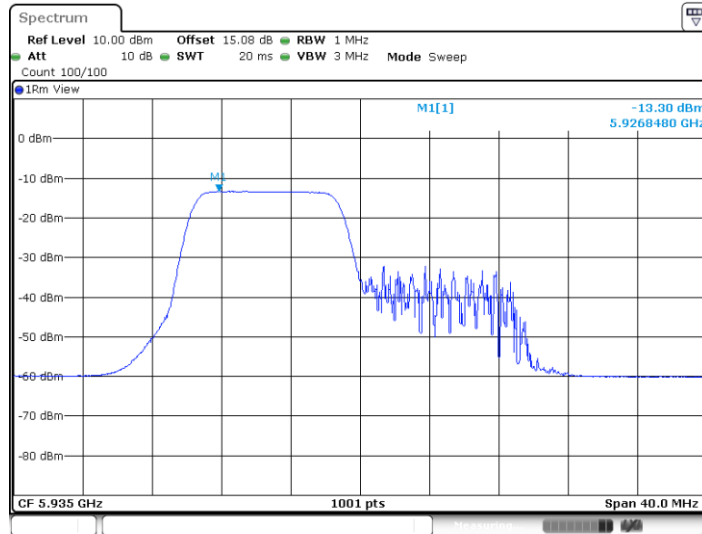


Test Graphs



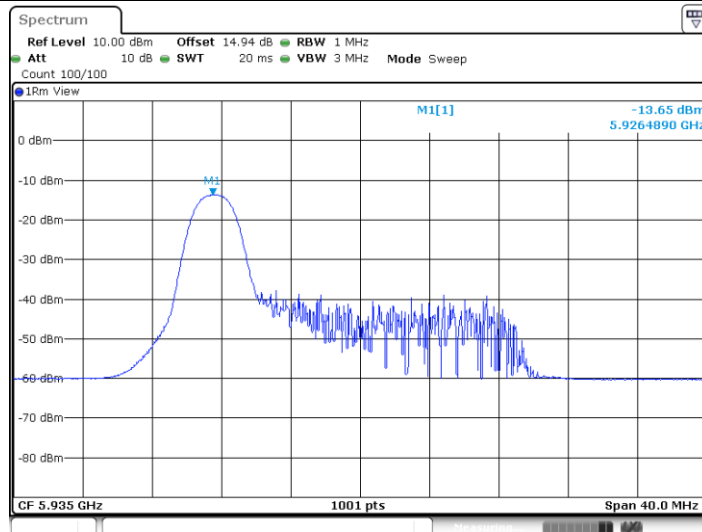


11BE20MIMO_Ant1_5935_106Tone_RU53

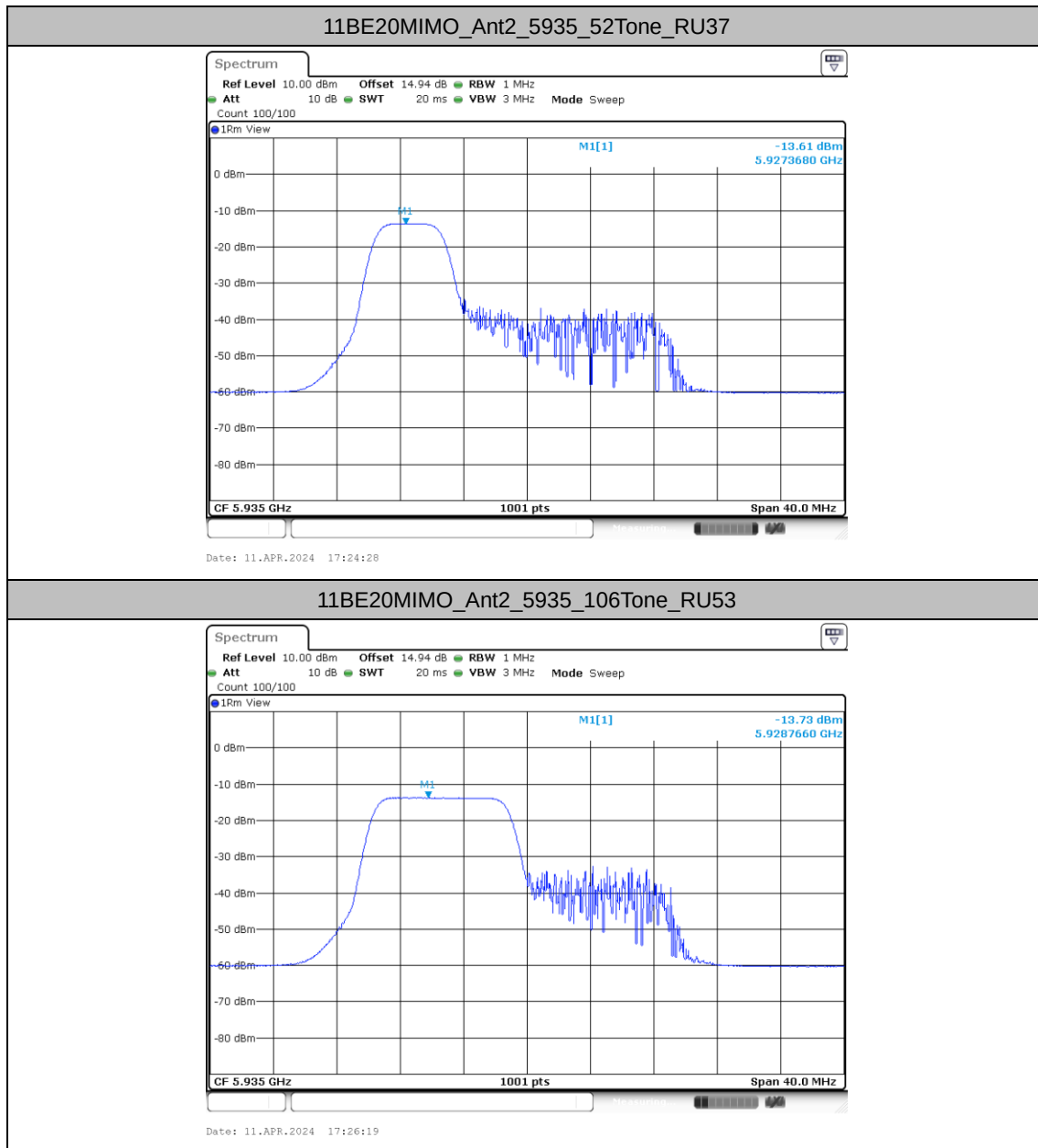


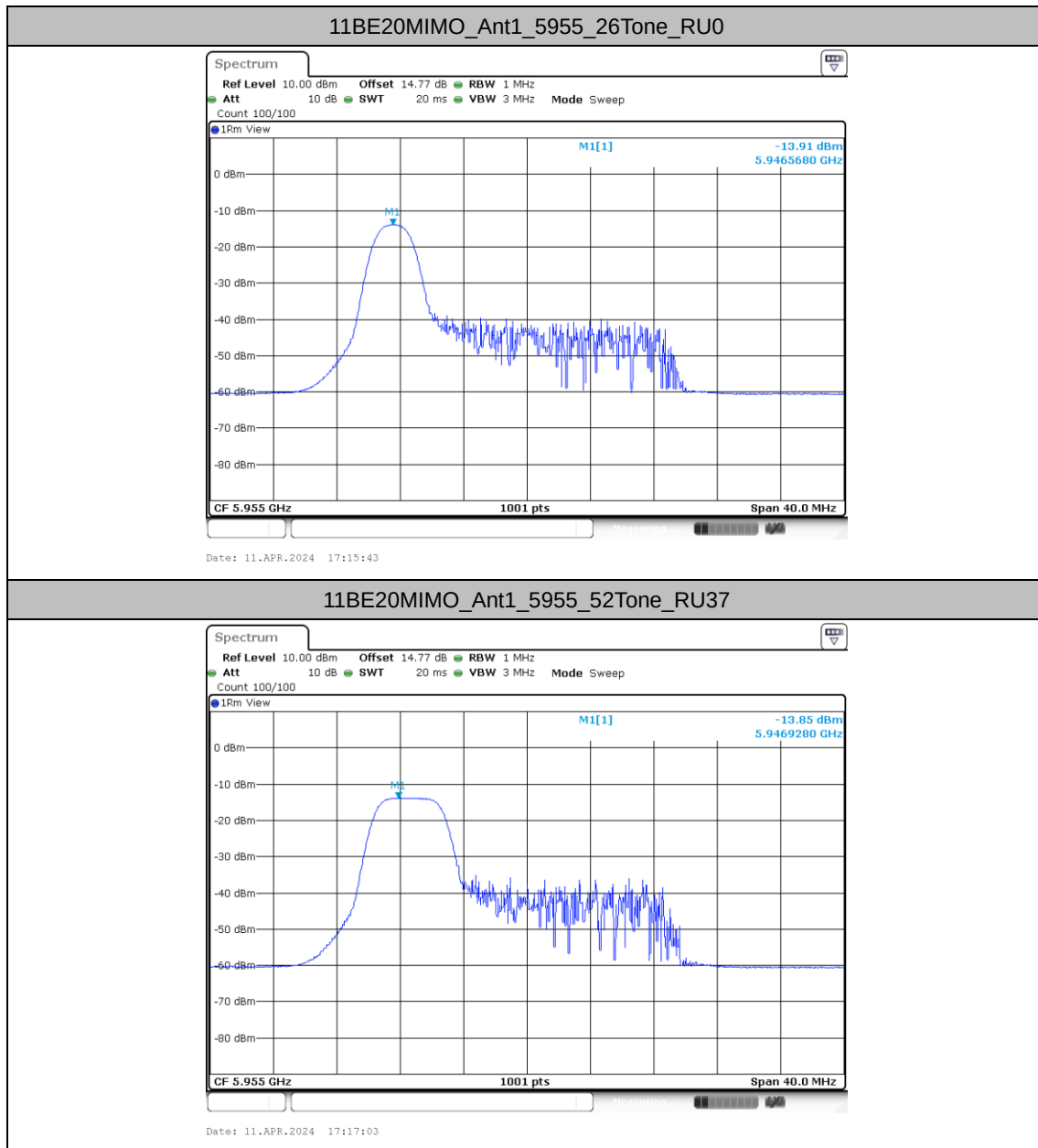
Date: 11.APR.2024 17:25:30

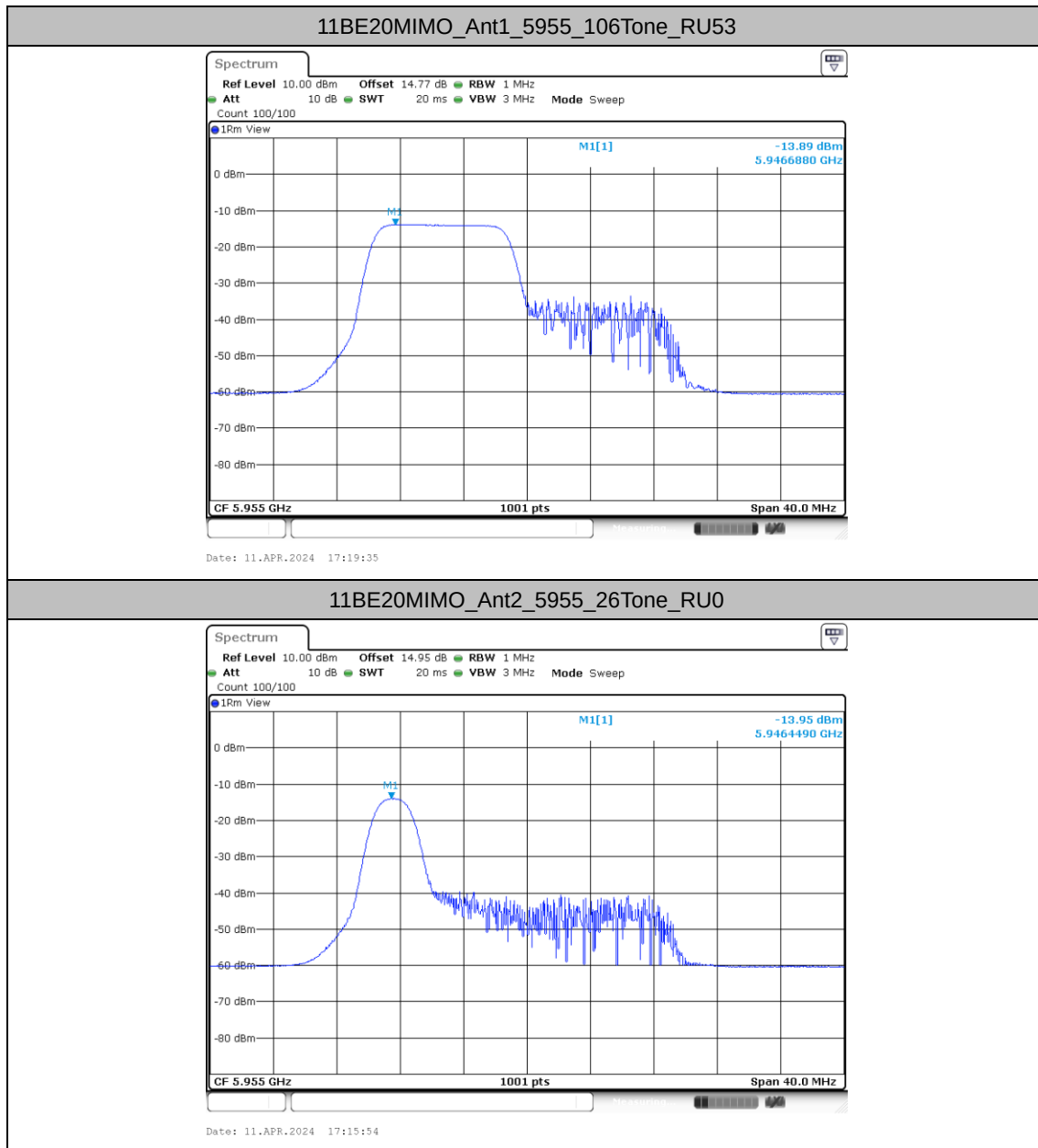
11BE20MIMO_Ant2_5935_26Tone_RU0

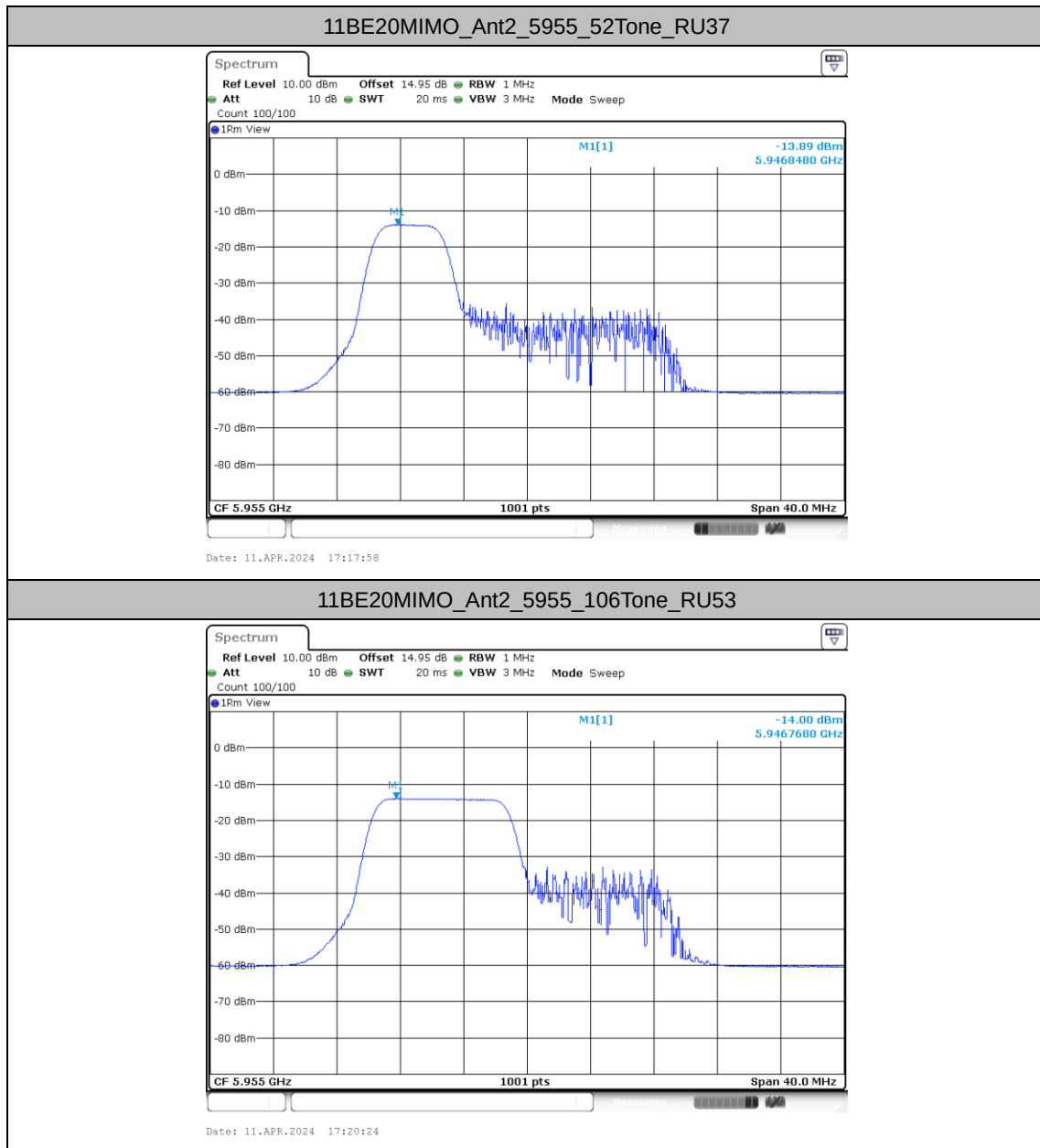


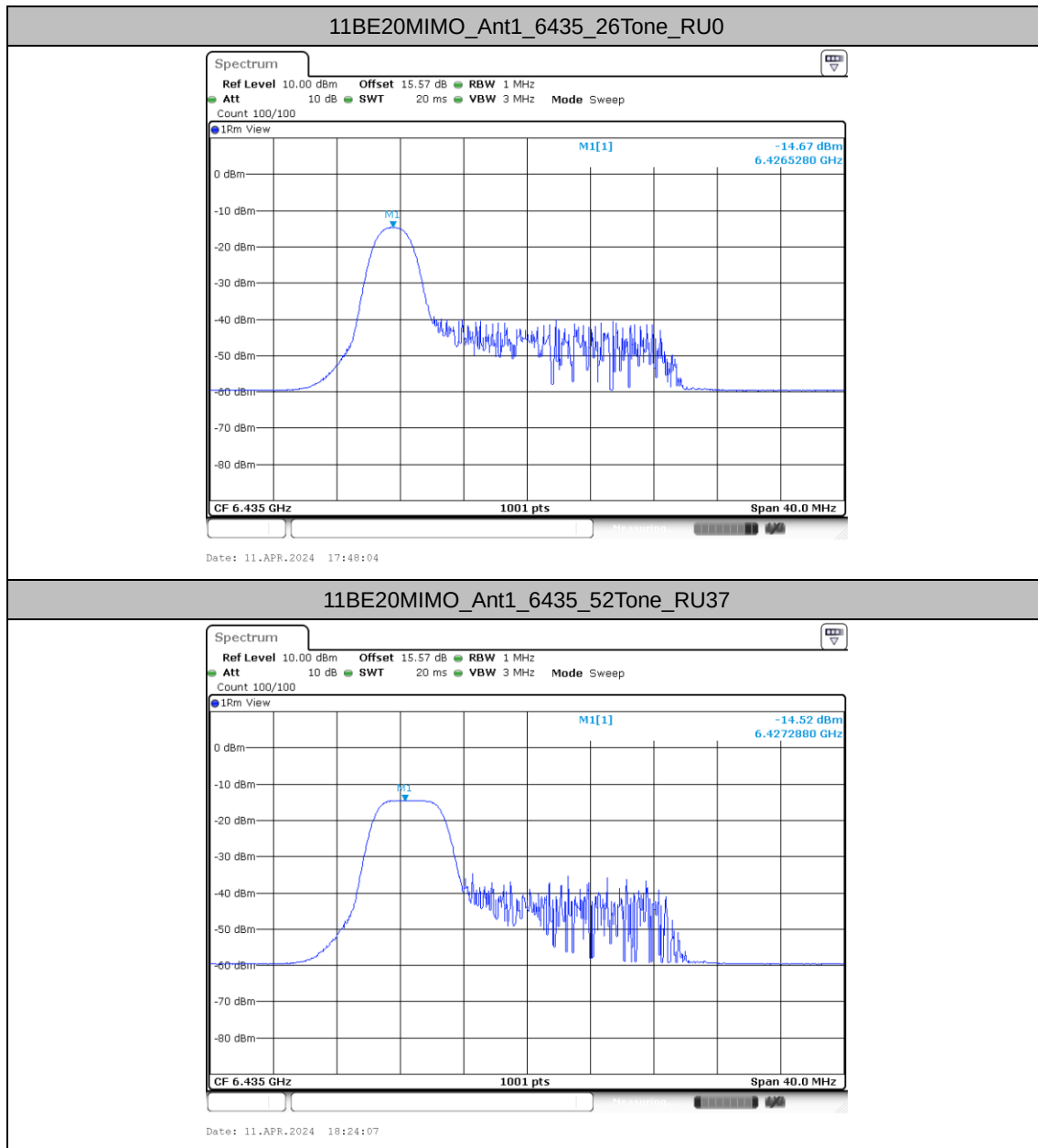
Date: 11.APR.2024 17:22:27

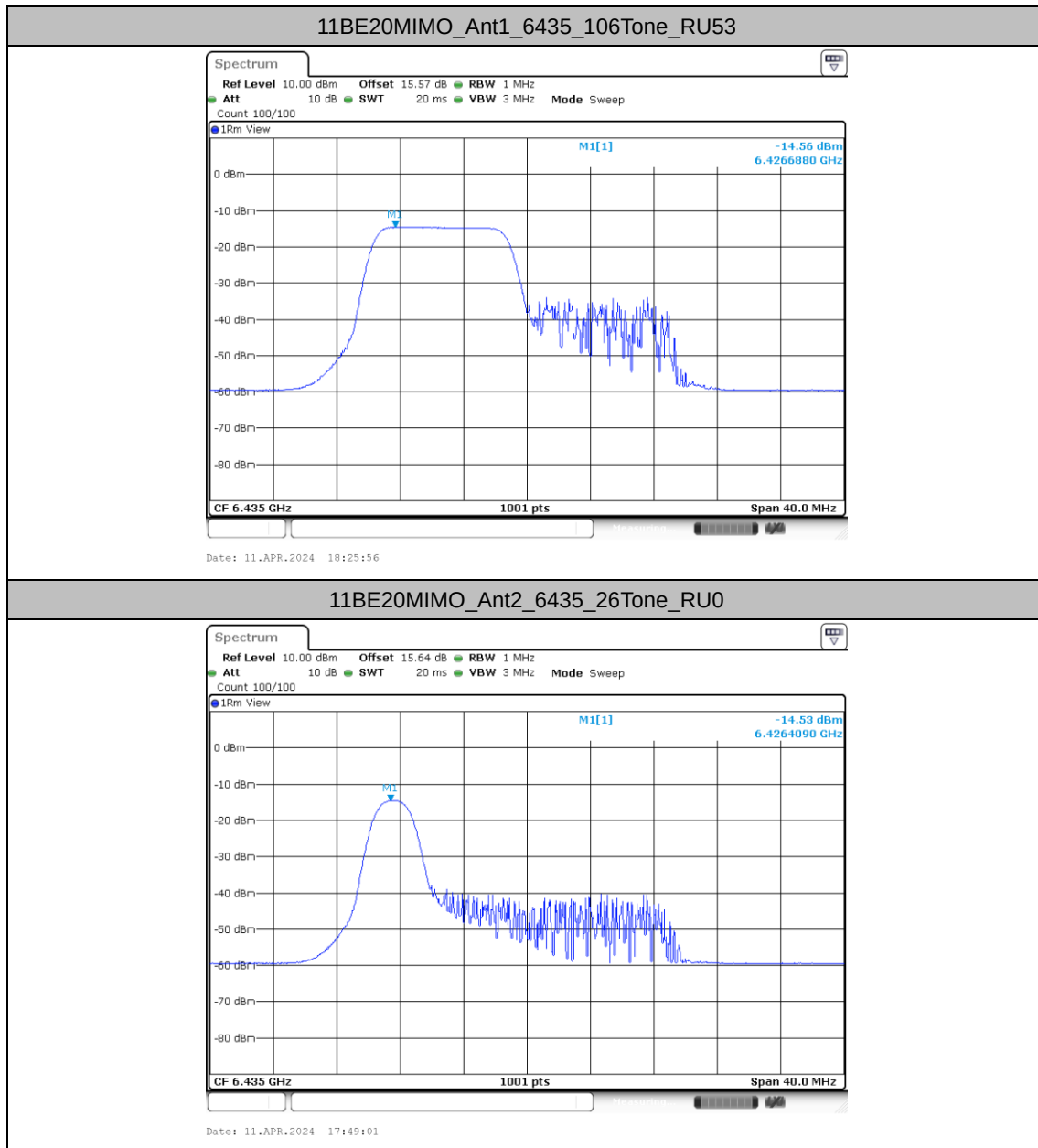






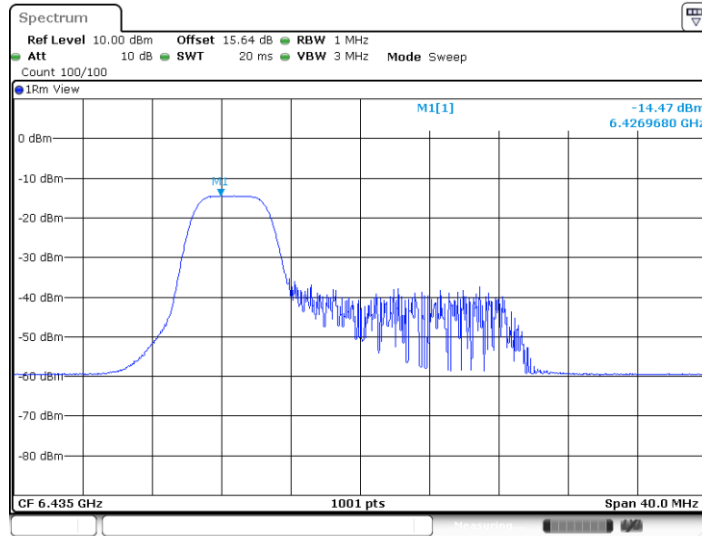






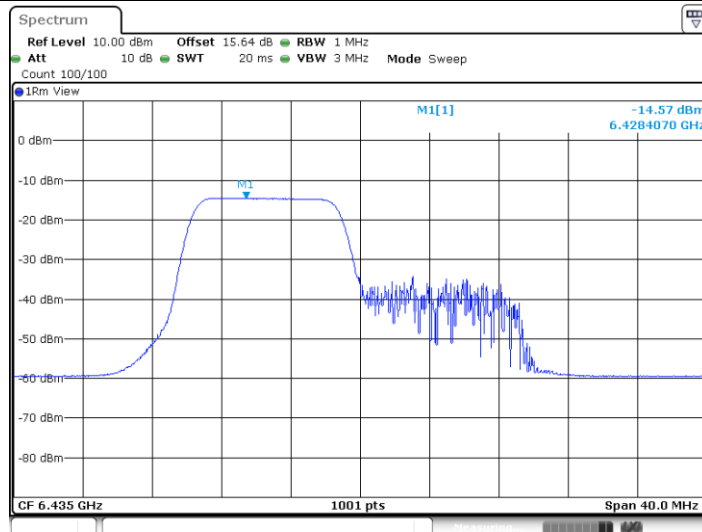


11BE20MIMO_Ant2_6435_52Tone_RU37

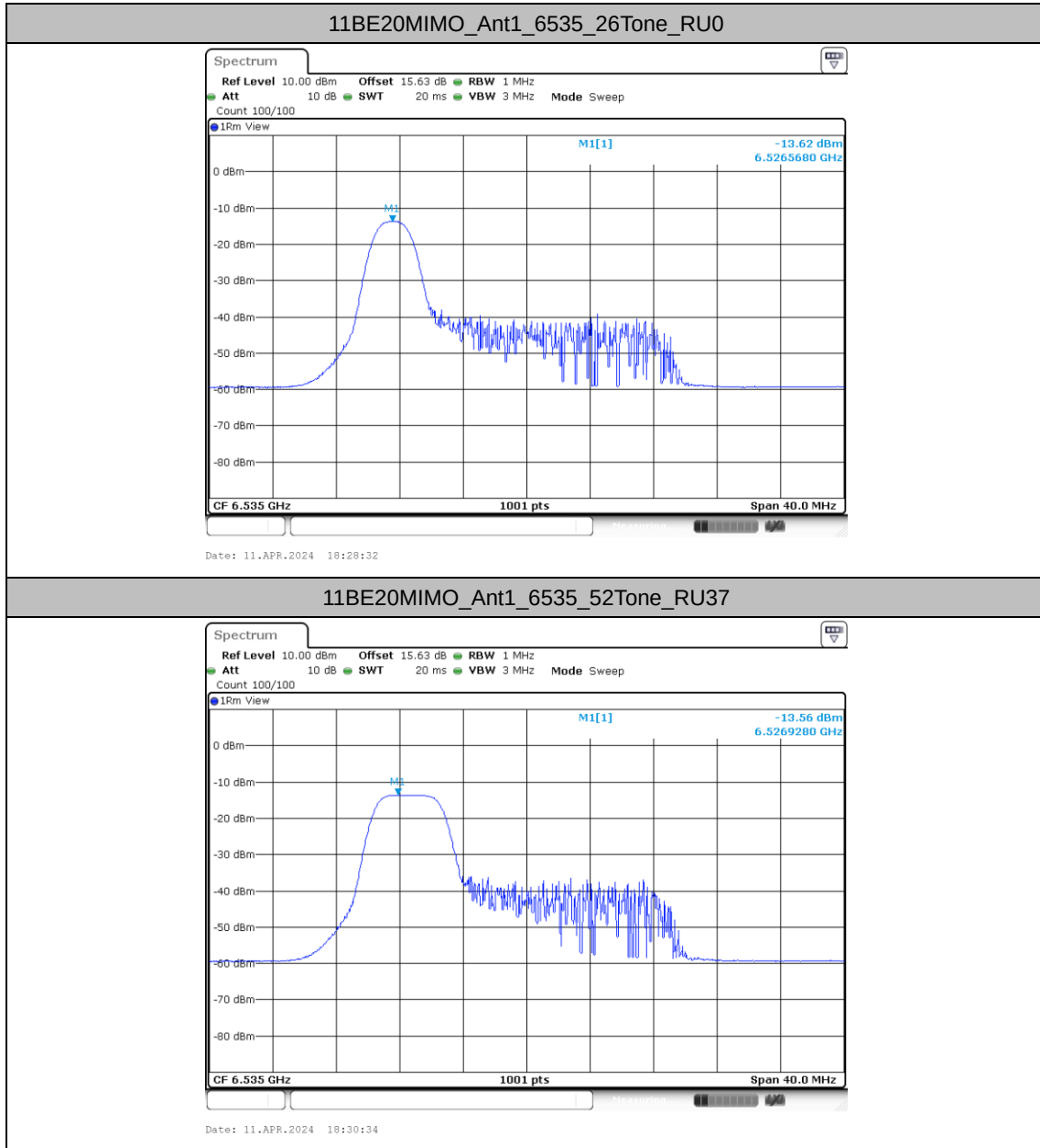


Date: 11.APR.2024 18:24:44

11BE20MIMO_Ant2_6435_106Tone_RU53

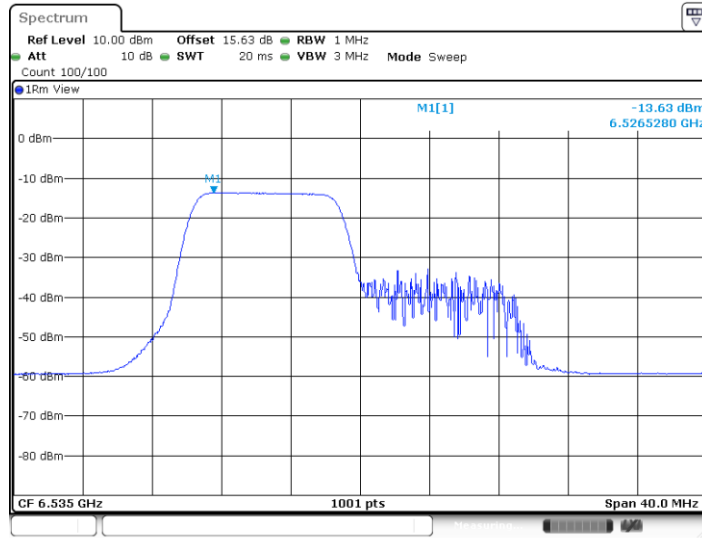


Date: 11.APR.2024 18:26:50



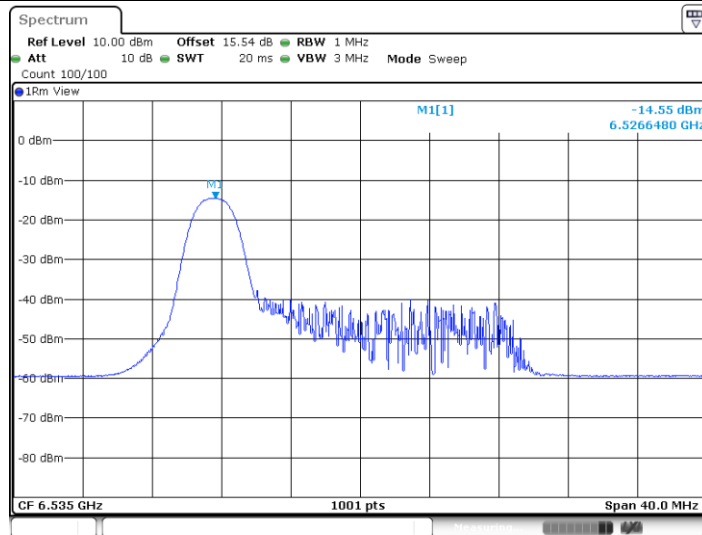


11BE20MIMO_Ant1_6535_106Tone_RU53

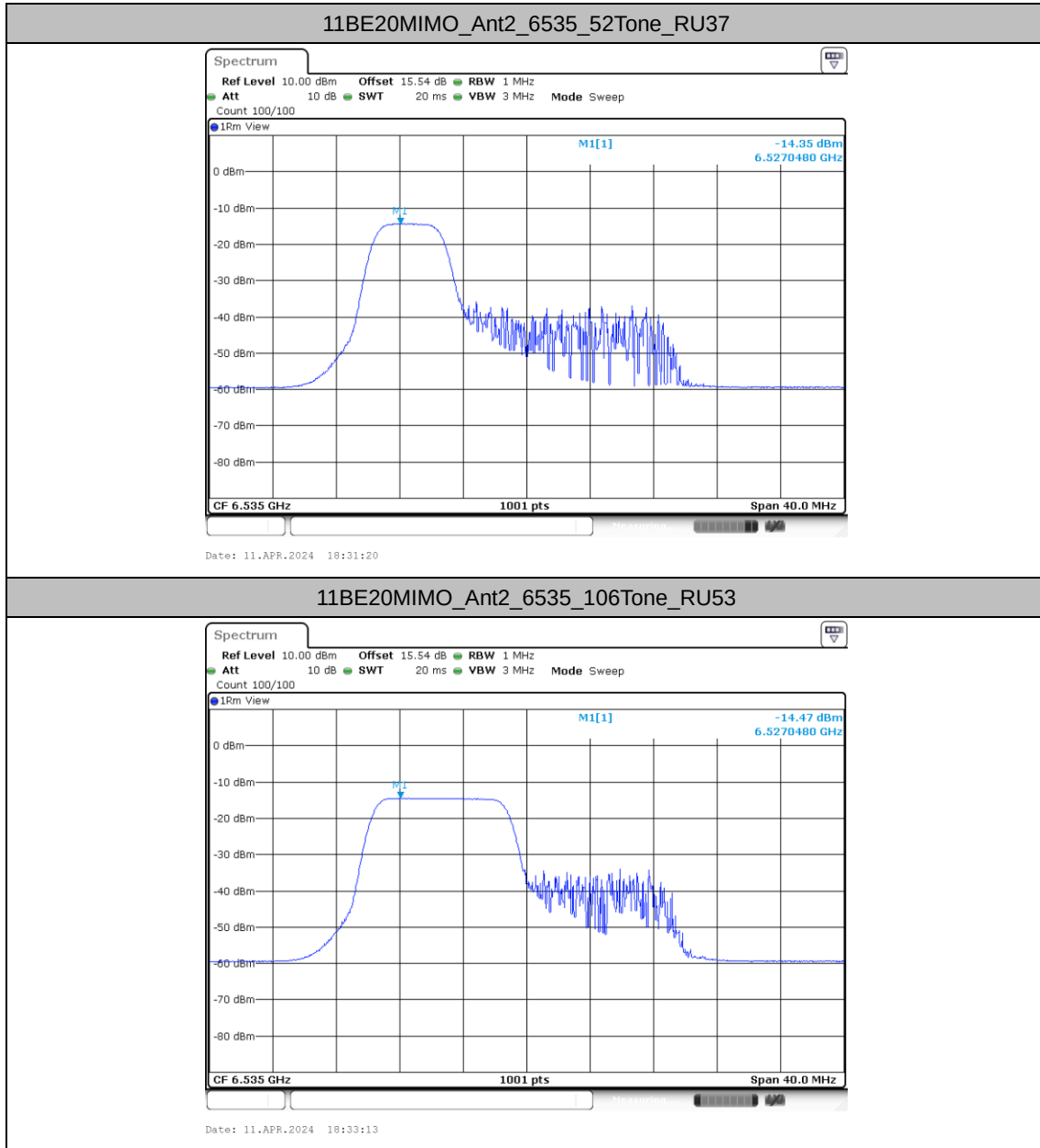


Date: 11.APR.2024 18:32:35

11BE20MIMO_Ant2_6535_26Tone_RU0

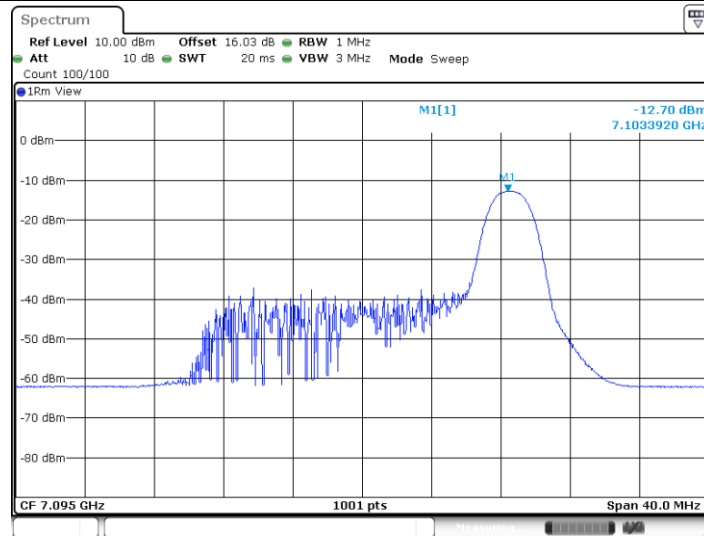


Date: 11.APR.2024 18:29:15



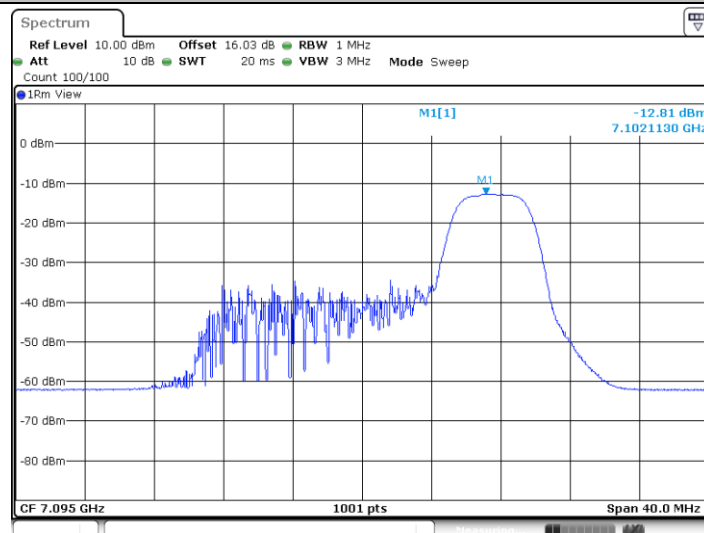


11BE20MIMO_Ant1_7095_26Tone_RU8



Date: 11.APR.2024 18:41:00

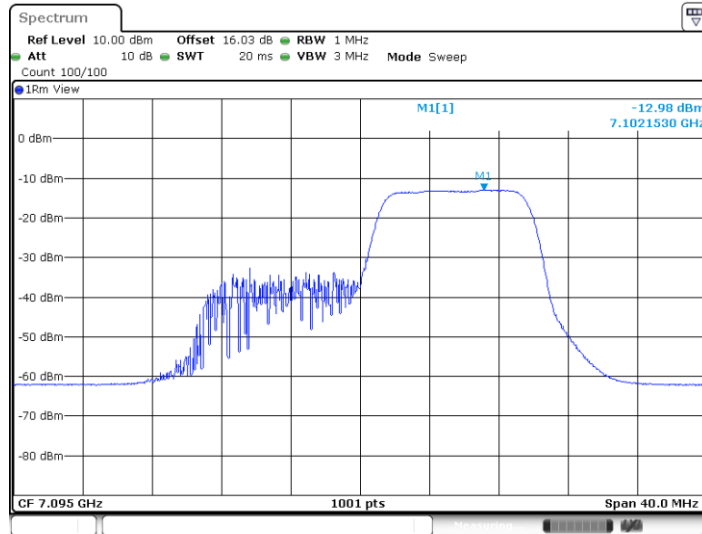
11BE20MIMO_Ant1_7095_52Tone_RU40



Date: 11.APR.2024 18:43:41

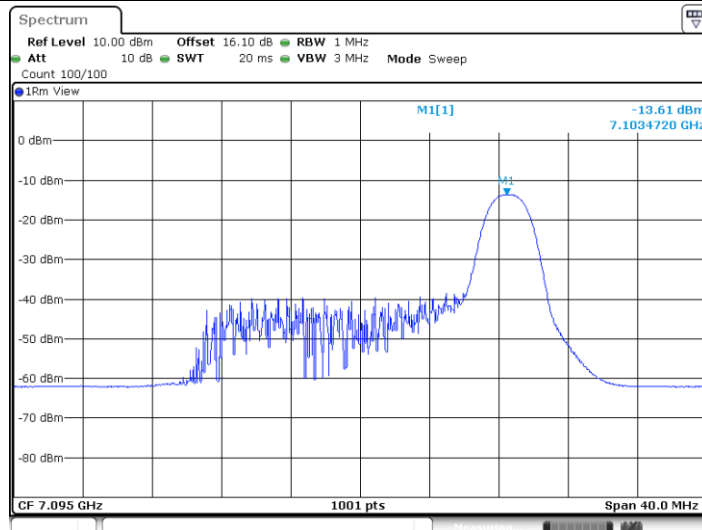


11BE20MIMO_Ant1_7095_106Tone_RU54



Date: 11.APR.2024 18:45:08

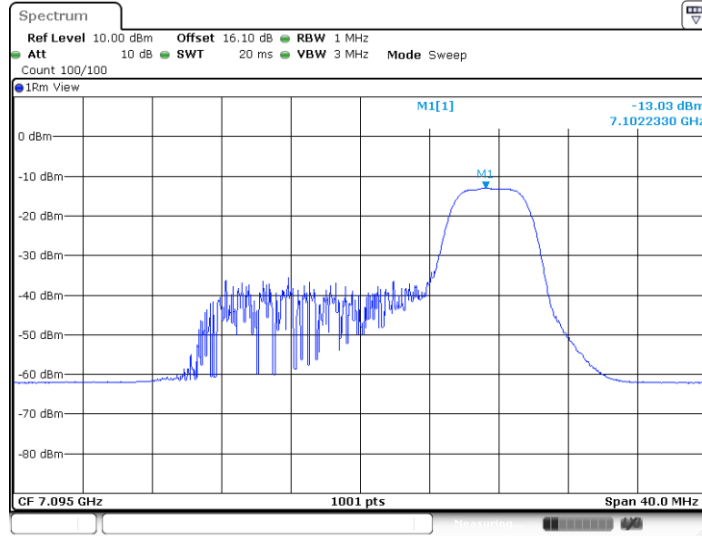
11BE20MIMO_Ant2_7095_26Tone_RU8



Date: 11.APR.2024 18:42:25

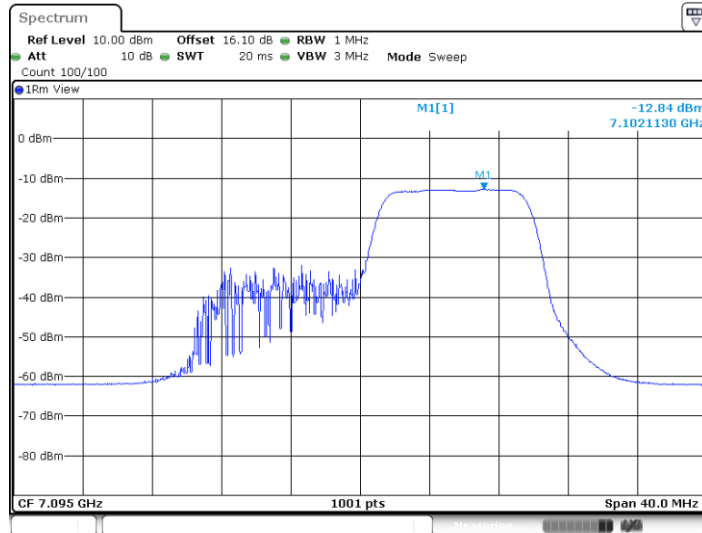


11BE20MIMO_Ant2_7095_52Tone_RU40



Date: 11.APR.2024 18:43:52

11BE20MIMO_Ant2_7095_106Tone_RU54



Date: 11.APR.2024 18:45:58



In-Band Emissions

Test Result

Test Mode	Antenna	Freq (MHz)	Ru Size	Ru Index	Result	Limit	Verdict
11BE20 MIMO	Ant1	5935	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant2	5935	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant1	5955	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant2	5955	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant1	6435	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant2	6435	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant1	6535	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant2	6535	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant1	7095	26Tone	RU8	See test graph	See test graph	PASS
			52Tone	RU40	See test graph	See test graph	PASS
			106Tone	RU54	See test graph	See test graph	PASS
	Ant2	7095	26Tone	RU8	See test graph	See test graph	PASS
			52Tone	RU40	See test graph	See test graph	PASS
			106Tone	RU54	See test graph	See test graph	PASS