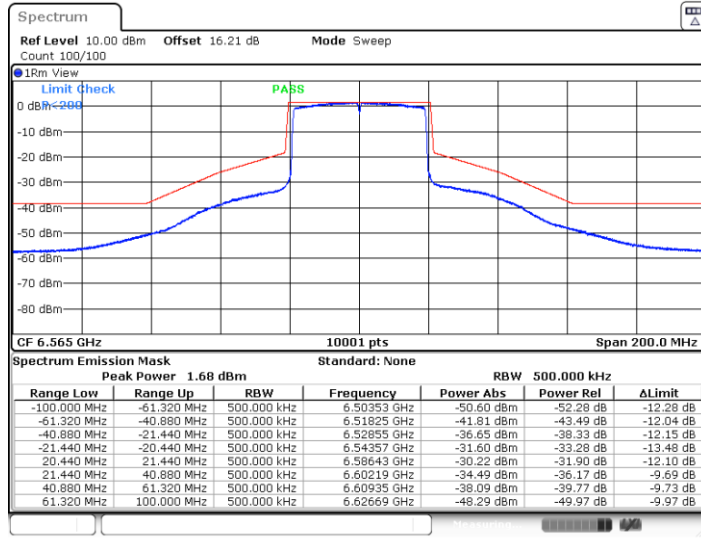


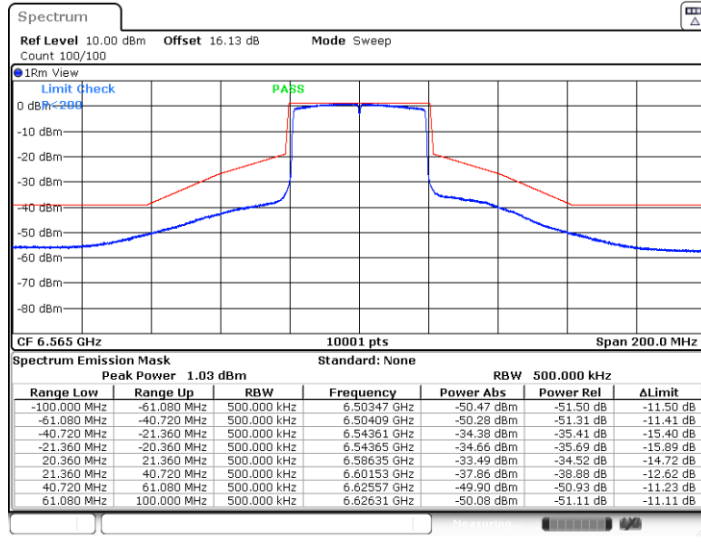


11AX40MIMO_Ant0_6565

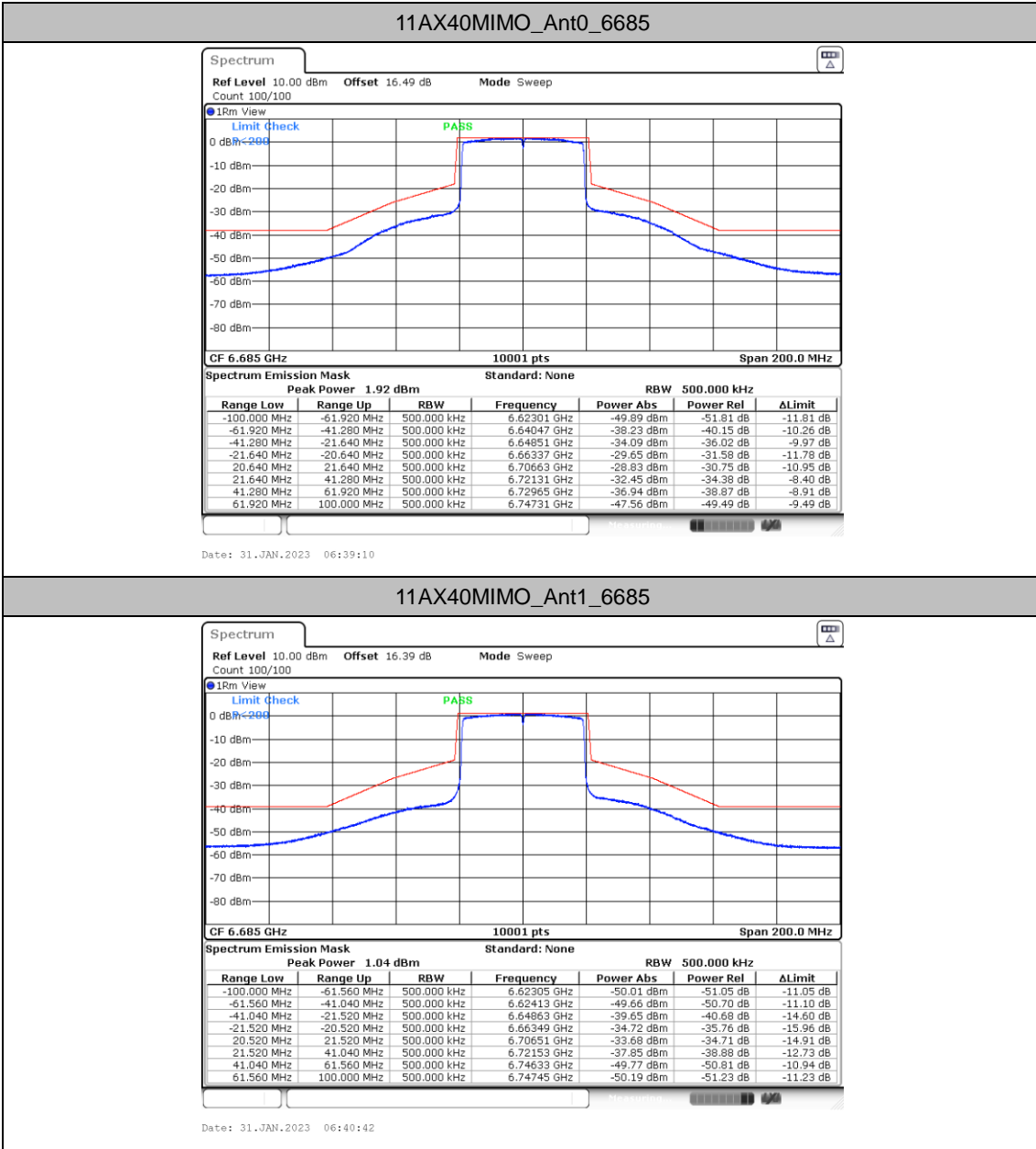


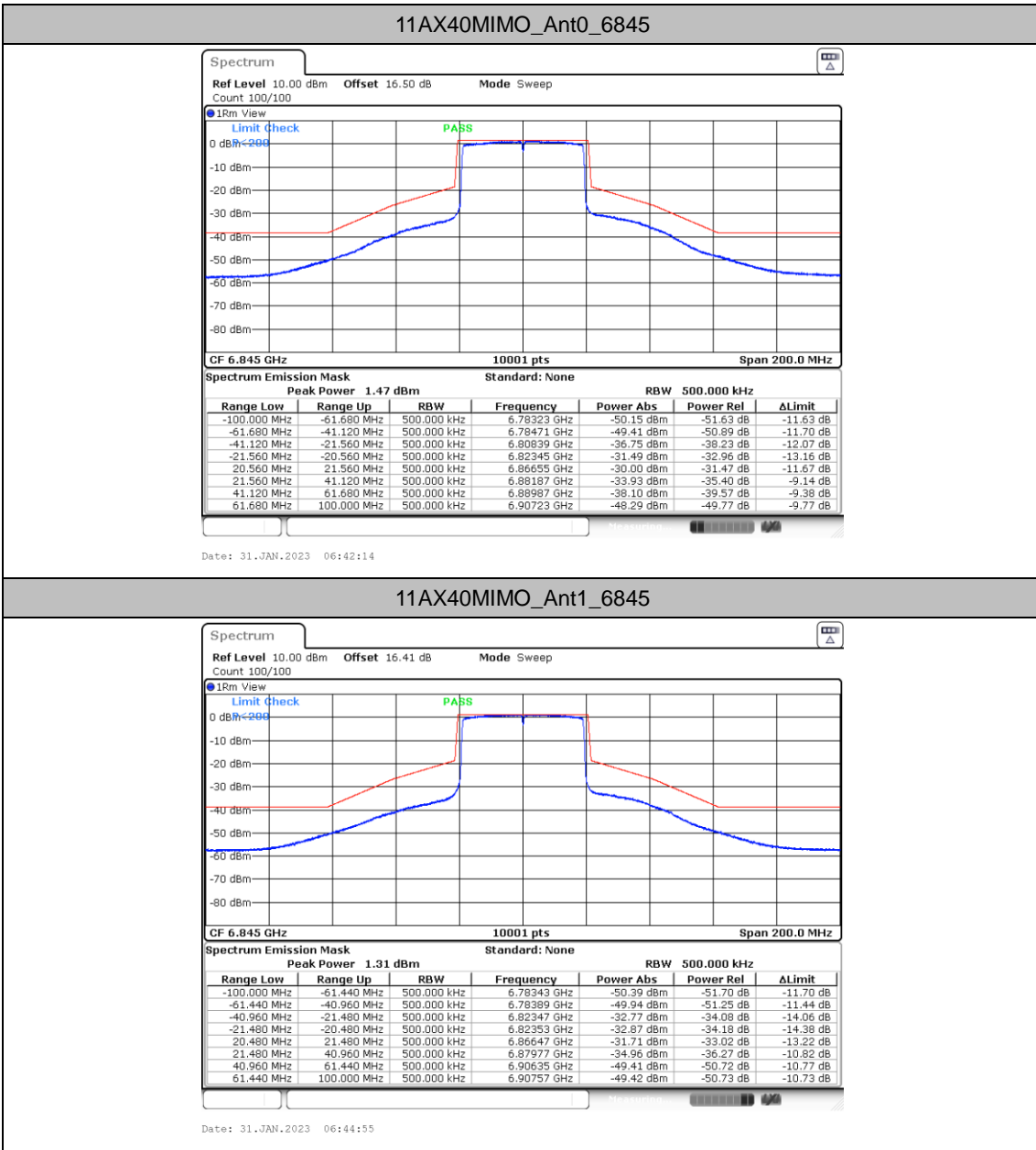
Date: 31.JAN.2023 06:35:47

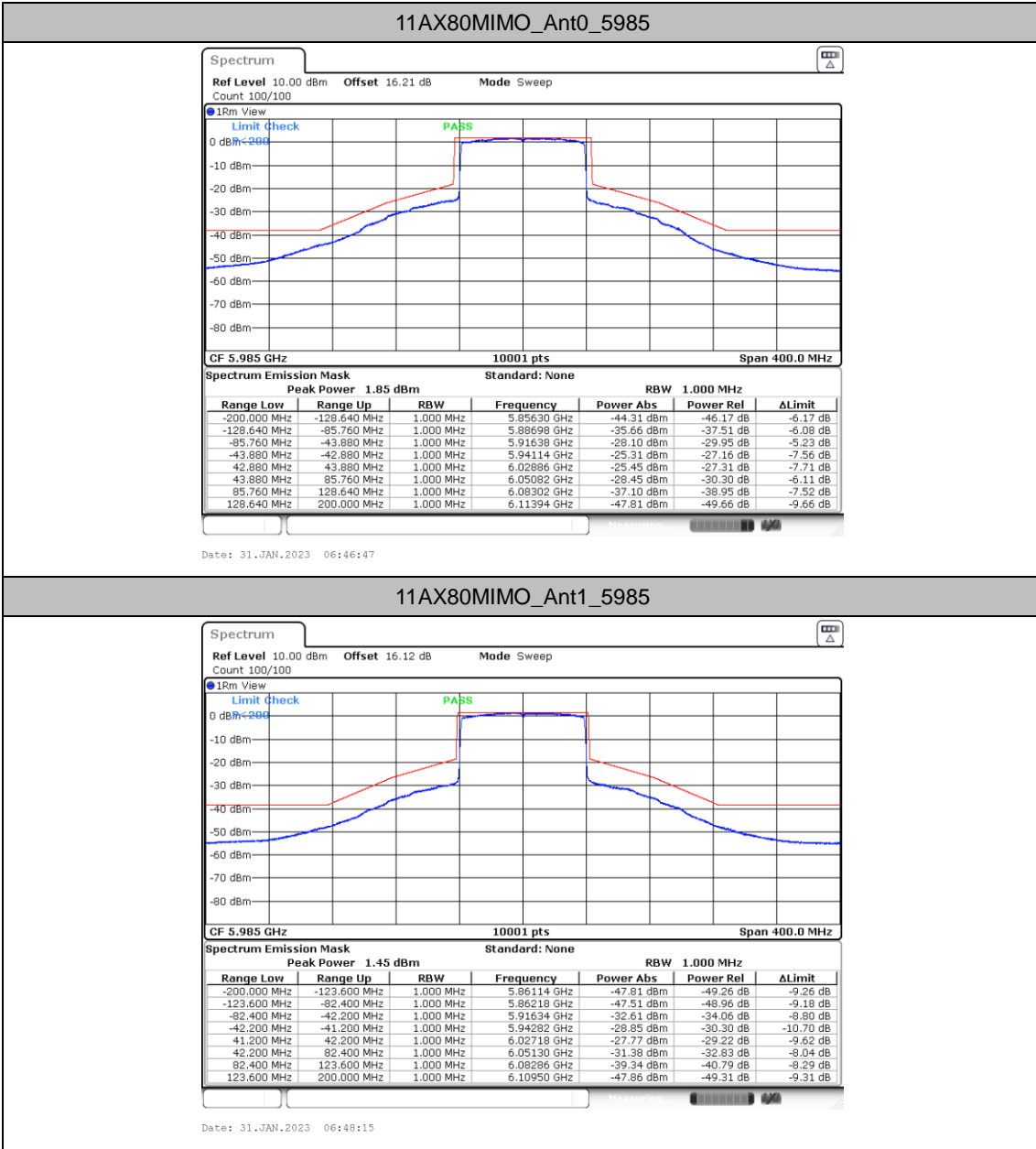
11AX40MIMO_Ant1_6565

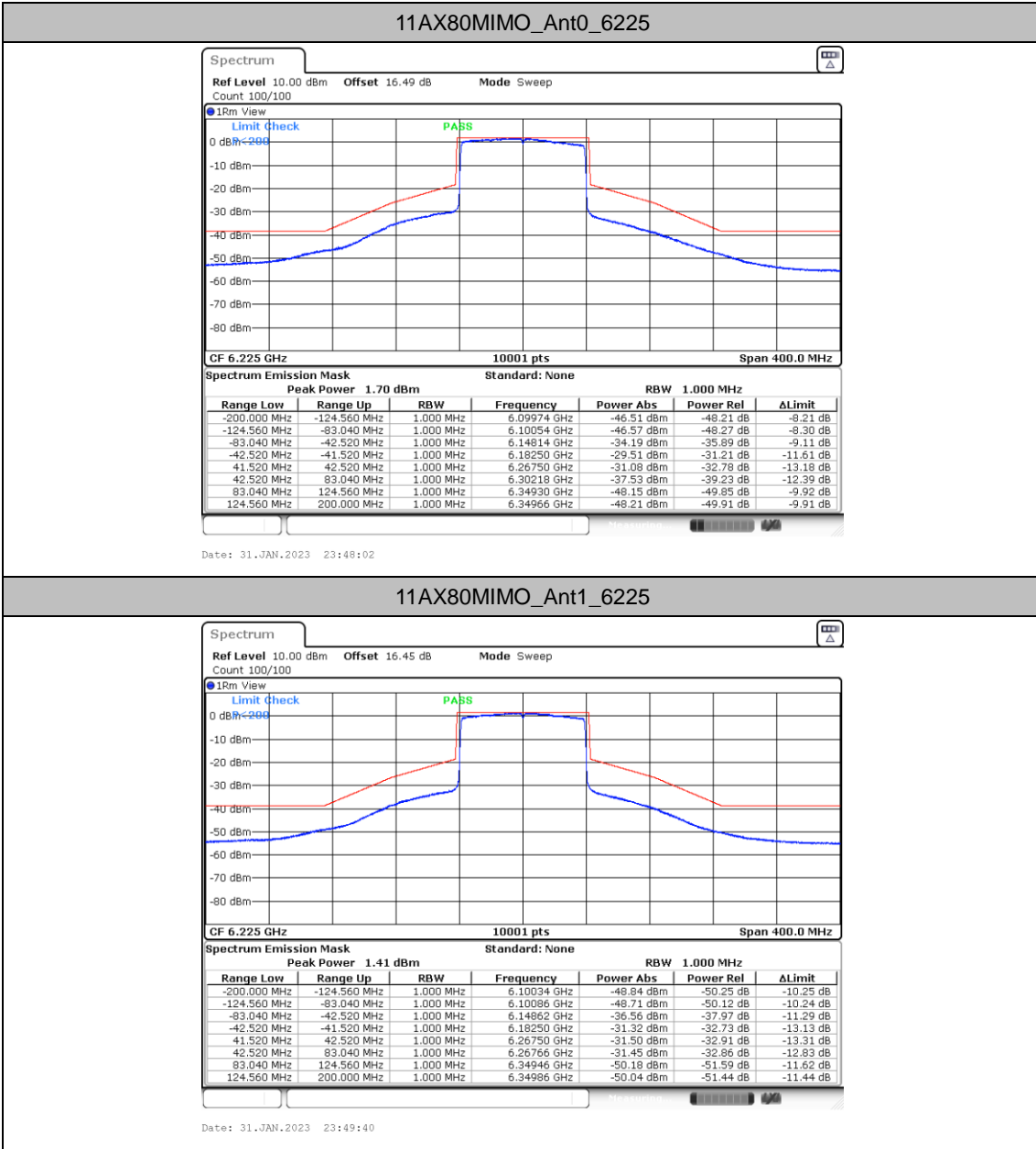


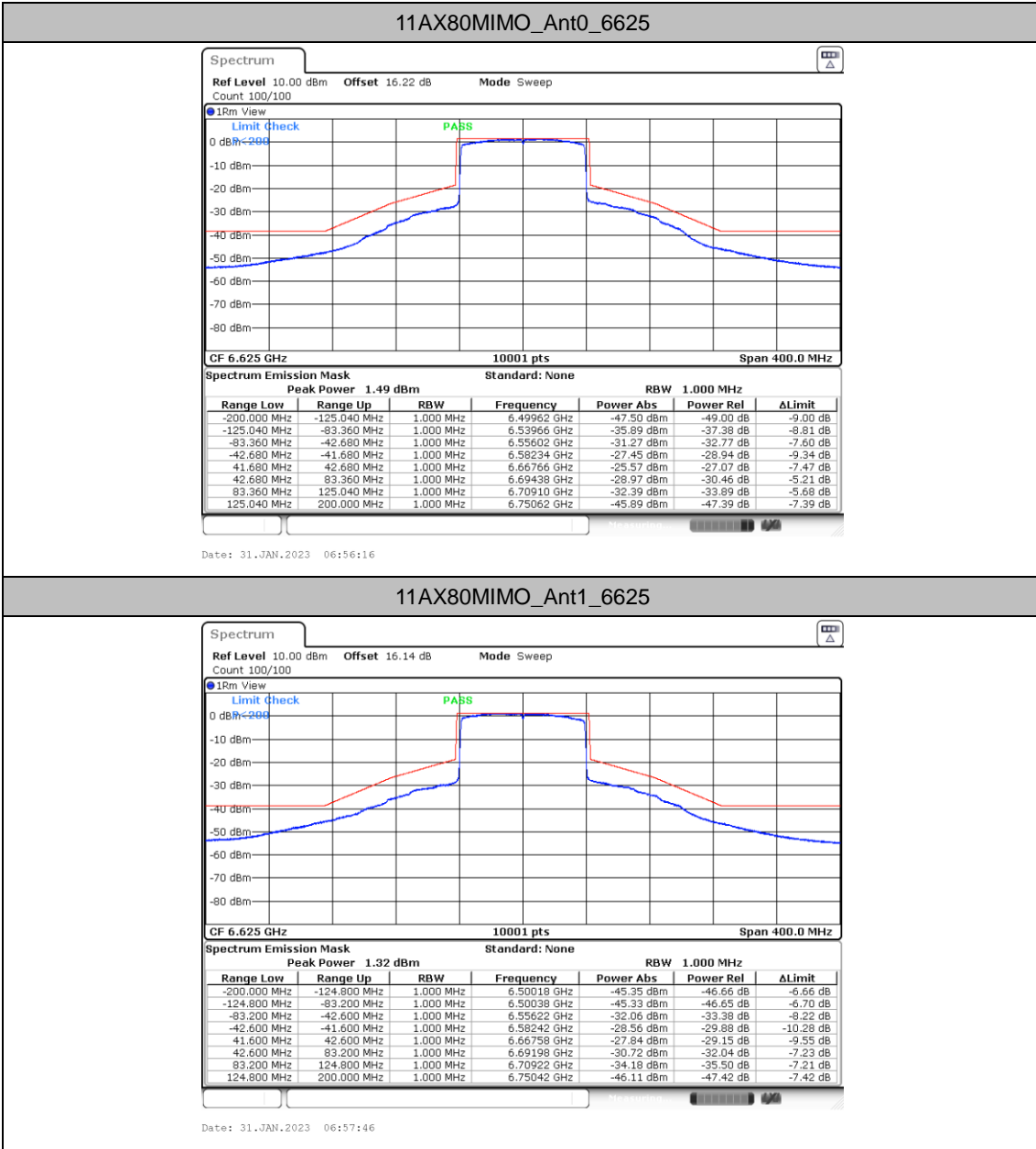
Date: 31.JAN.2023 06:37:25

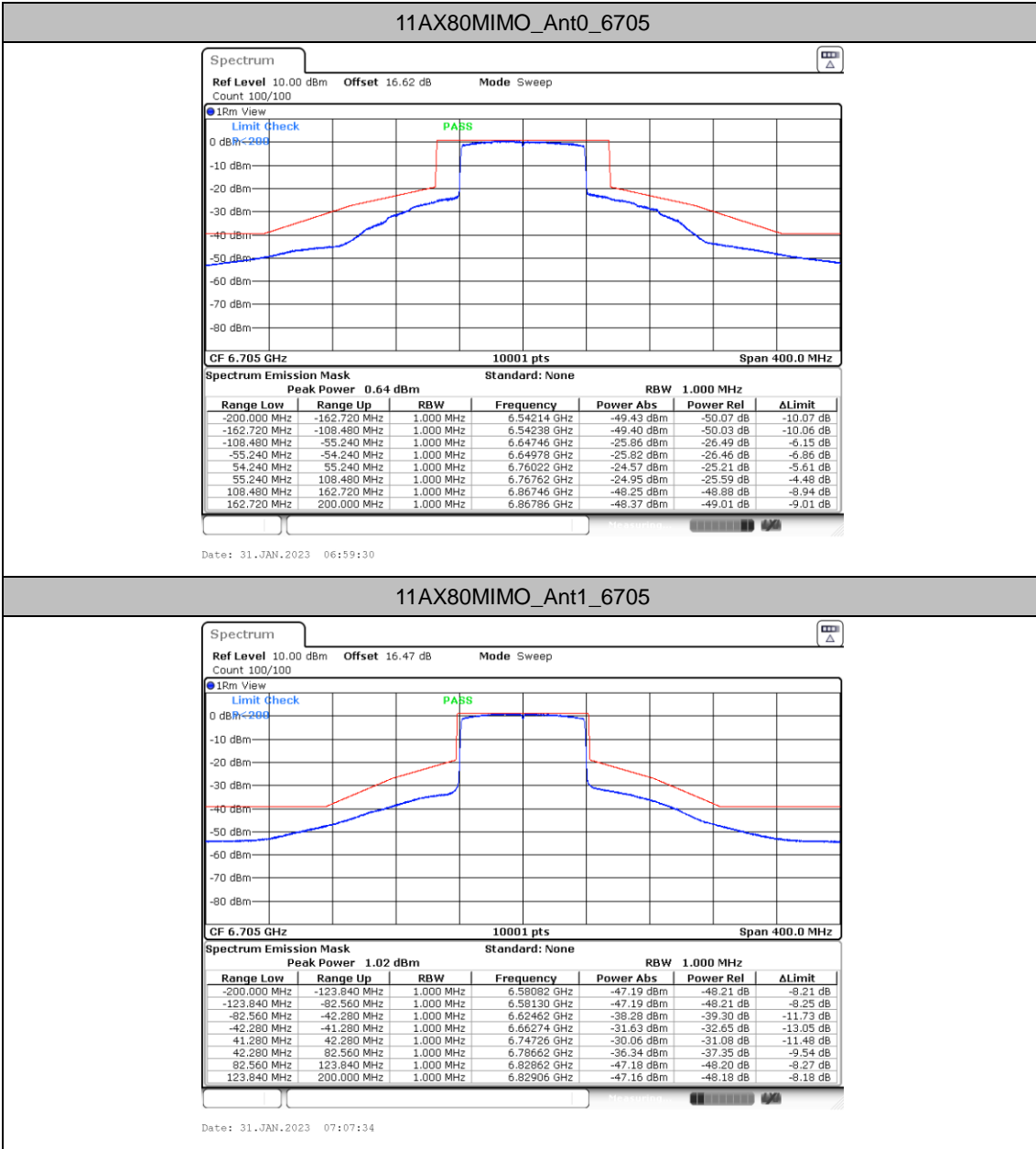


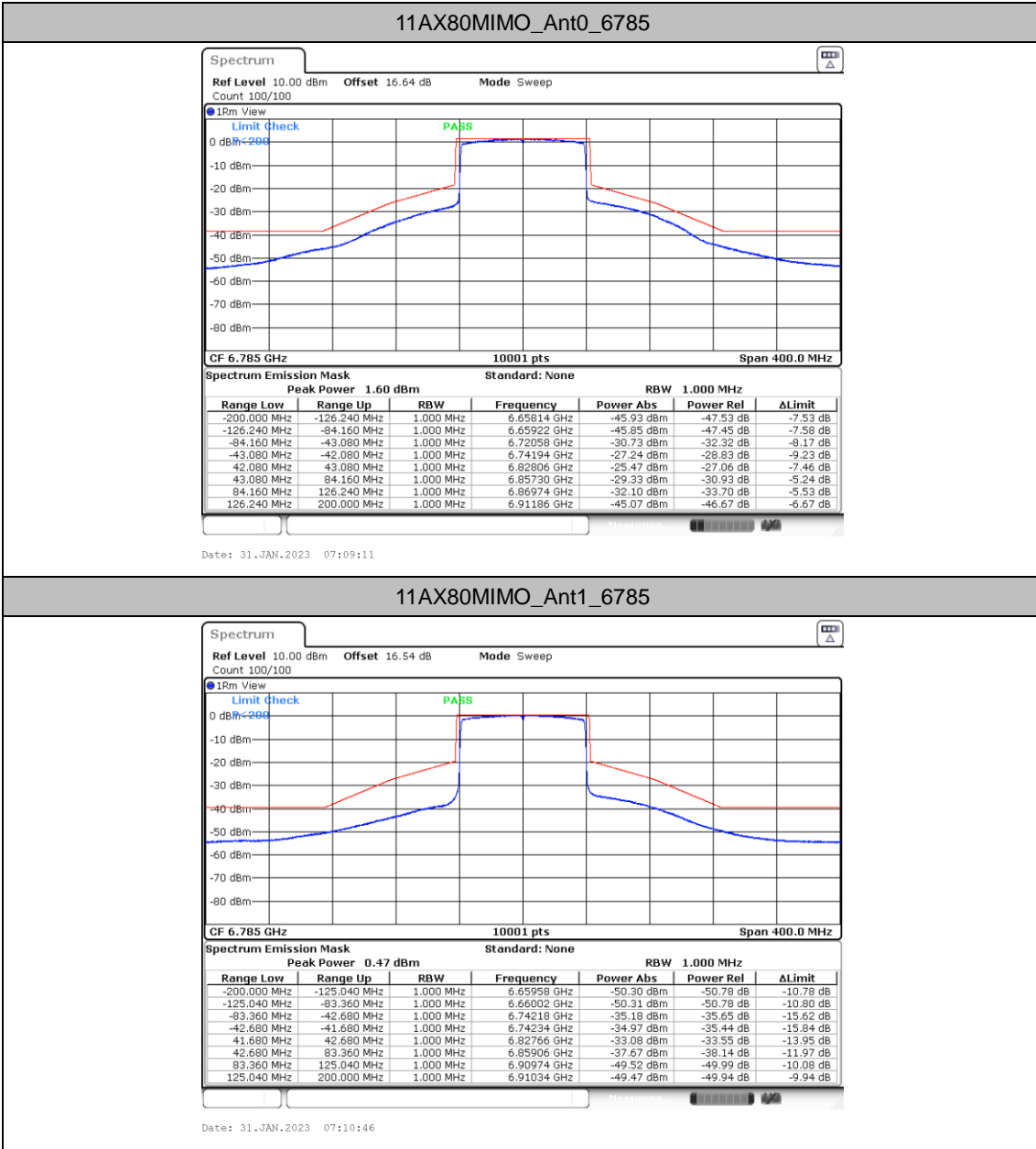


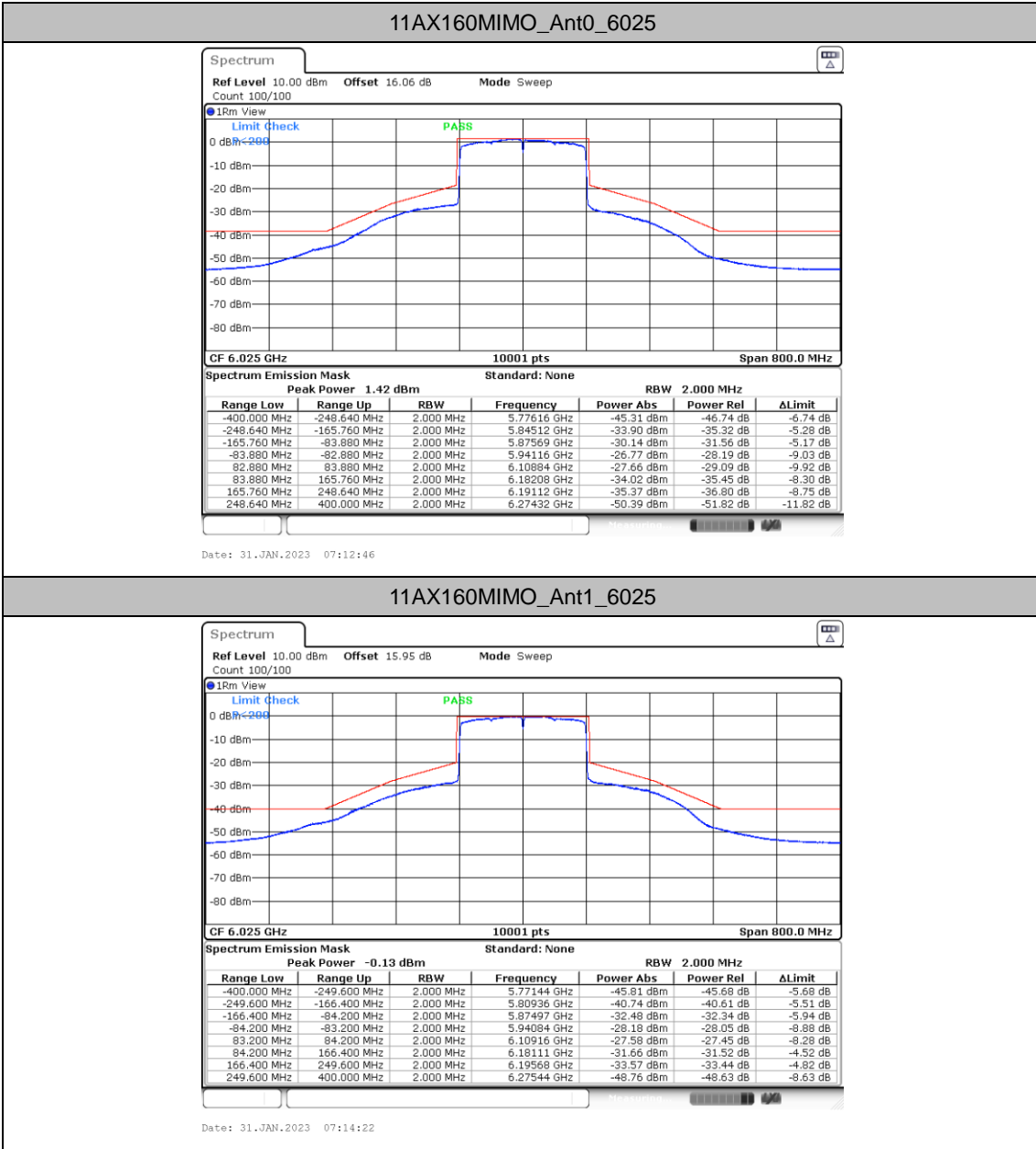


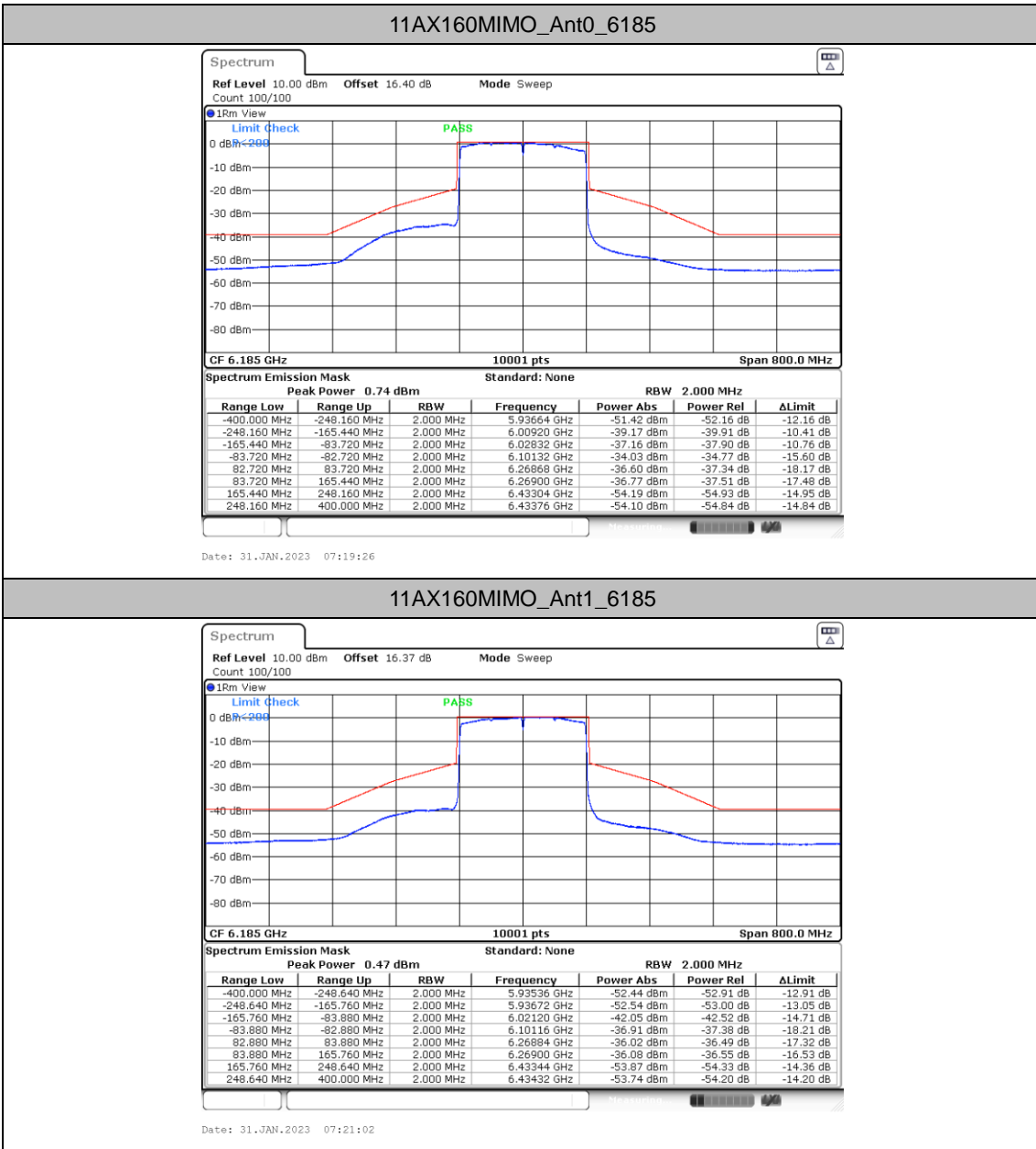


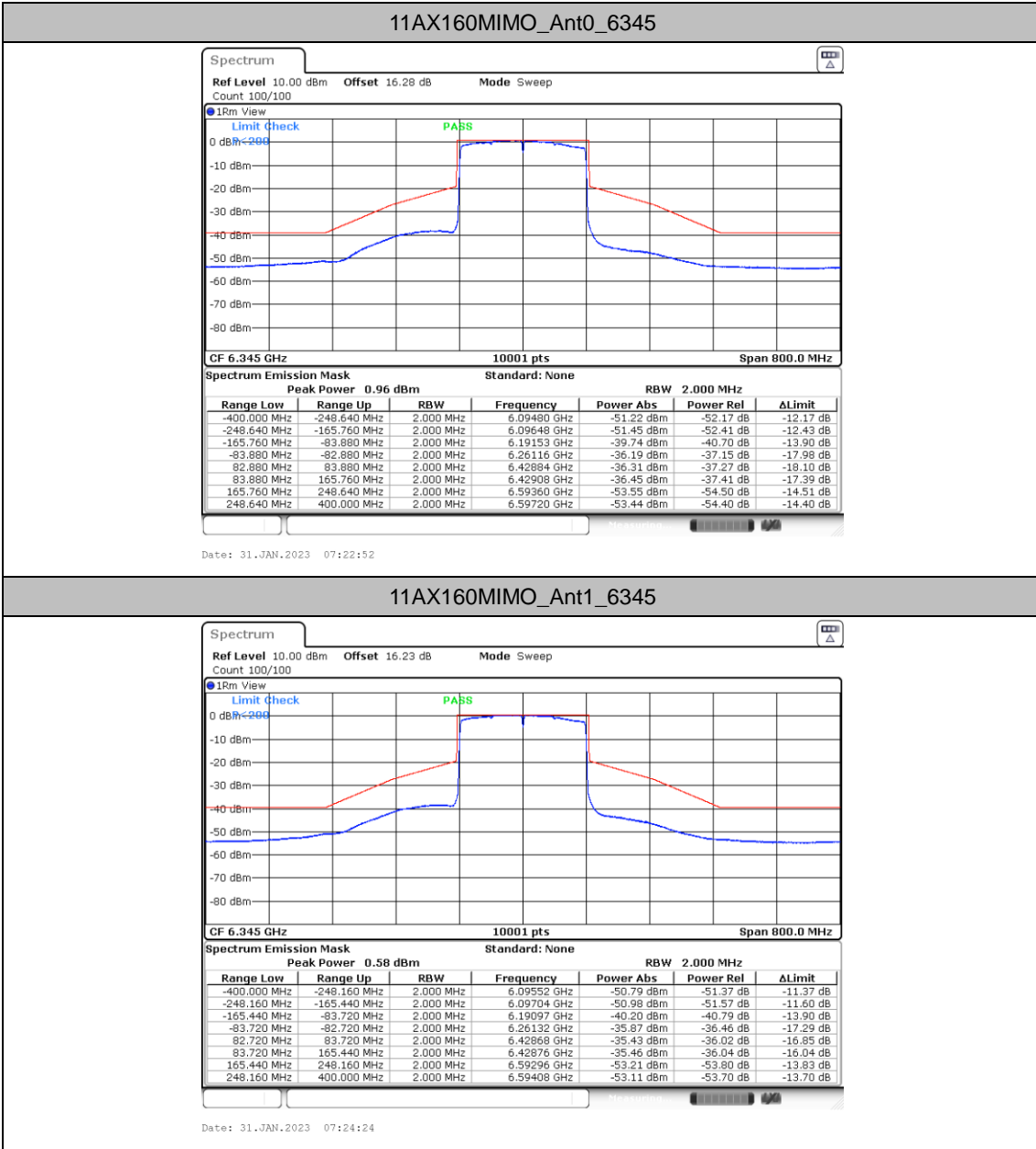


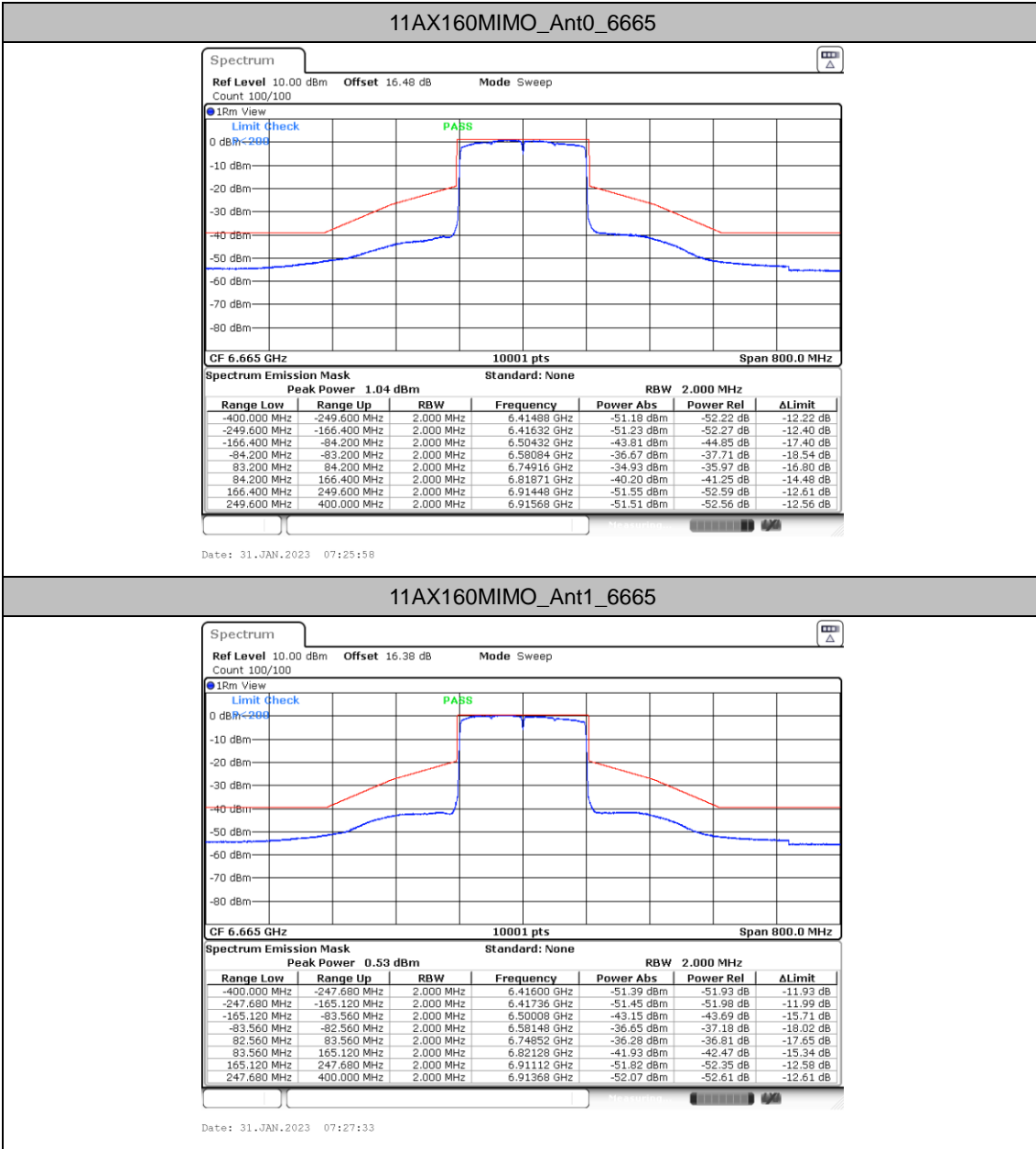














<11ax Partial RU>

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
11AX20 MIMO CDD	Ant0	5955	26Tone	RU0	3.3	2.05	5.35	≤17	PASS
			52Tone	RU37	4.02	2.05	6.07	≤17	PASS
			106Tone	RU53	4.5	2.05	6.55	≤17	PASS
	Ant1	5955	26Tone	RU0	4.85	1.51	6.36	≤17	PASS
			52Tone	RU37	3.83	1.51	5.34	≤17	PASS
			106Tone	RU53	3.91	1.51	5.42	≤17	PASS
	total	5955	26Tone	RU0	7.15	4.79	11.94	≤17	PASS
			52Tone	RU37	6.94	4.79	11.73	≤17	PASS
			106Tone	RU53	7.23	4.79	12.02	≤17	PASS
	Ant0	6195	26Tone	RU0	2.74	2.05	4.79	≤17	PASS
			52Tone	RU37	2.69	2.05	4.74	≤17	PASS
			106Tone	RU53	3.95	2.05	6.00	≤17	PASS
	Ant1	6195	26Tone	RU0	4.06	1.51	5.57	≤17	PASS
			52Tone	RU37	4.5	1.51	6.01	≤17	PASS
			106Tone	RU53	3.56	1.51	5.07	≤17	PASS
	total	6195	26Tone	RU0	6.46	4.79	11.25	≤17	PASS
			52Tone	RU37	6.70	4.79	11.49	≤17	PASS
			106Tone	RU53	6.77	4.79	11.56	≤17	PASS
	Ant0	6415	26Tone	RU8	-0.18	2.05	1.87	≤17	PASS
			52Tone	RU40	-0.44	2.05	1.61	≤17	PASS
			106Tone	RU54	-0.01	2.05	2.04	≤17	PASS
	Ant1	6415	26Tone	RU8	0.32	1.51	1.83	≤17	PASS
			52Tone	RU40	0.32	1.51	1.83	≤17	PASS
			106Tone	RU54	1.02	1.51	2.53	≤17	PASS
	total	6415	26Tone	RU8	3.09	4.79	7.88	≤17	PASS
			52Tone	RU40	2.97	4.79	7.76	≤17	PASS
			106Tone	RU54	3.55	4.79	8.34	≤17	PASS
	Ant0	6535	26Tone	RU0	5.81	-0.54	5.27	≤17	PASS
			52Tone	RU37	5.37	-0.54	4.83	≤17	PASS
			106Tone	RU53	5.76	-0.54	5.22	≤17	PASS
Ant1	6535	26Tone	RU0	5.75	0.10	5.85	≤17	PASS	
		52Tone	RU37	5.98	0.10	6.08	≤17	PASS	
		106Tone	RU53	6.38	0.10	6.48	≤17	PASS	
total	6535	26Tone	RU0	8.79	2.80	11.59	≤17	PASS	
		52Tone	RU37	8.70	2.80	11.50	≤17	PASS	



	Ant0	6695	106Tone	RU53	9.09	2.80	11.89	≤17	PASS
			26Tone	RU0	5.29	-0.54	4.75	≤17	PASS
			52Tone	RU37	5.79	-0.54	5.25	≤17	PASS
	Ant1	6695	106Tone	RU53	5.87	-0.54	5.33	≤17	PASS
			26Tone	RU0	5.43	0.10	5.53	≤17	PASS
			52Tone	RU37	5.19	0.10	5.29	≤17	PASS
	total	6695	106Tone	RU53	5.48	0.10	5.58	≤17	PASS
			26Tone	RU0	8.37	2.80	11.17	≤17	PASS
			52Tone	RU37	8.51	2.80	11.31	≤17	PASS
	Ant0	6855	106Tone	RU53	8.69	2.80	11.49	≤17	PASS
			26Tone	RU8	5.25	-0.54	4.71	≤17	PASS
			52Tone	RU40	5.29	-0.54	4.75	≤17	PASS
	Ant1	6855	106Tone	RU54	5.58	-0.54	5.04	≤17	PASS
			26Tone	RU8	5.54	0.10	5.64	≤17	PASS
			52Tone	RU40	5.4	0.10	5.50	≤17	PASS
total	6855	106Tone	RU54	5.78	0.10	5.88	≤17	PASS	
		26Tone	RU8	8.41	2.80	11.21	≤17	PASS	
		52Tone	RU40	8.36	2.80	11.16	≤17	PASS	
11AX40MIMO CDD	Ant0	5965	242Tone	RU61	1.38	2.05	3.43	≤17	PASS
	Ant1	5965	242Tone	RU61	1.29	1.51	2.80	≤17	PASS
	total	5965	242Tone	RU61	4.35	4.79	9.14	≤17	PASS
	Ant0	6205	242Tone	RU61	1.03	2.05	3.08	≤17	PASS
	Ant1	6205	242Tone	RU61	0.42	1.51	1.93	≤17	PASS
	total	6205	242Tone	RU61	3.75	4.79	8.54	≤17	PASS
	Ant0	6405	242Tone	RU62	0.06	2.05	2.11	≤17	PASS
	Ant1	6405	242Tone	RU62	-0.65	1.51	0.86	≤17	PASS
	total	6405	242Tone	RU62	2.73	4.79	7.52	≤17	PASS
	Ant0	6565	242Tone	RU61	2.6	-0.54	2.06	≤17	PASS
	Ant1	6565	242Tone	RU61	2.43	0.10	2.53	≤17	PASS
	total	6565	242Tone	RU61	5.53	2.80	8.33	≤17	PASS
	Ant0	6685	242Tone	RU61	2.87	-0.54	2.33	≤17	PASS
	Ant1	6685	242Tone	RU61	2.12	0.10	2.22	≤17	PASS
	total	6685	242Tone	RU61	5.52	2.80	8.32	≤17	PASS
11AX80MIMO CDD	Ant0	6845	242Tone	RU62	2.73	-0.54	2.19	≤17	PASS
	Ant1	6845	242Tone	RU62	2.69	0.10	2.79	≤17	PASS
	total	6845	242Tone	RU62	5.72	2.80	8.52	≤17	PASS
	Ant0	5985	484Tone	RU65	-1.99	2.05	0.06	≤17	PASS
	Ant1	5985	484Tone	RU65	-2.44	1.51	-0.93	≤17	PASS
	total	5985	484Tone	RU65	0.80	4.79	5.59	≤17	PASS
	Ant0	6225	484Tone	RU65	-1.59	2.05	0.46	≤17	PASS
	Ant1	6225	484Tone	RU65	-2.32	1.51	-0.81	≤17	PASS



	total	6225	484Tone	RU65	1.07	4.79	5.86	≤17	PASS
	Ant0	6385	484Tone	RU66	-1.67	2.05	0.38	≤17	PASS
	Ant1	6385	484Tone	RU66	-2.38	1.51	-0.87	≤17	PASS
	total	6385	484Tone	RU66	1.00	4.79	5.79	≤17	PASS
	Ant0	6625	484Tone	RU65	-0.17	-0.54	-0.71	≤17	PASS
	Ant1	6625	484Tone	RU65	-0.29	0.10	-0.19	≤17	PASS
	total	6625	484Tone	RU65	2.78	2.80	5.58	≤17	PASS
	Ant0	6705	484Tone	RU65	-0.05	-0.54	-0.59	≤17	PASS
	Ant1	6705	484Tone	RU65	-0.36	0.10	-0.26	≤17	PASS
	total	6705	484Tone	RU65	2.81	2.80	5.61	≤17	PASS
	Ant0	6785	484Tone	RU66	0.3	-0.54	-0.24	≤17	PASS
	Ant1	6785	484Tone	RU66	-0.43	0.10	-0.33	≤17	PASS
	total	6785	484Tone	RU66	2.96	2.80	5.76	≤17	PASS
11AX160MIMO CDD	Ant0	6025	996Tone	RU67	-3.82	2.05	-1.77	≤17	PASS
	Ant1	6025	996Tone	RU67	-4.37	1.51	-2.86	≤17	PASS
	total	6025	996Tone	RU67	-1.08	4.79	3.71	≤17	PASS
	Ant0	6185	996Tone	RU67	-5	2.05	-2.95	≤17	PASS
	Ant1	6185	996Tone	RU67	-5.95	1.51	-4.44	≤17	PASS
	total	6185	996Tone	RU67	-2.44	4.79	2.35	≤17	PASS
	Ant0	6345	996Tone	RU68	-5.44	2.05	-3.39	≤17	PASS
	Ant1	6345	996Tone	RU68	-5.48	1.51	-3.97	≤17	PASS
	total	6345	996Tone	RU68	-2.45	4.79	2.34	≤17	PASS
	Ant0	6665	996Tone	RU68	-2.39	-0.54	-2.93	≤17	PASS
	Ant1	6665	996Tone	RU68	-3.38	0.10	-3.28	≤17	PASS
	total	6665	996Tone	RU68	0.15	2.80	2.95	≤17	PASS

Note: 1. The Duty Cycle Factor and is compensated in the graph.



Test Graphs

