

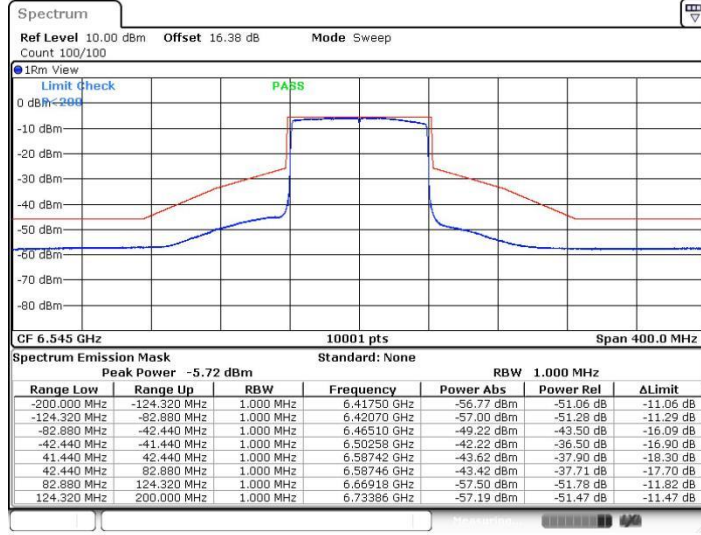


11AX80MIMO_Ant5_6545



Date: 22.DEC.2022 22:01:40

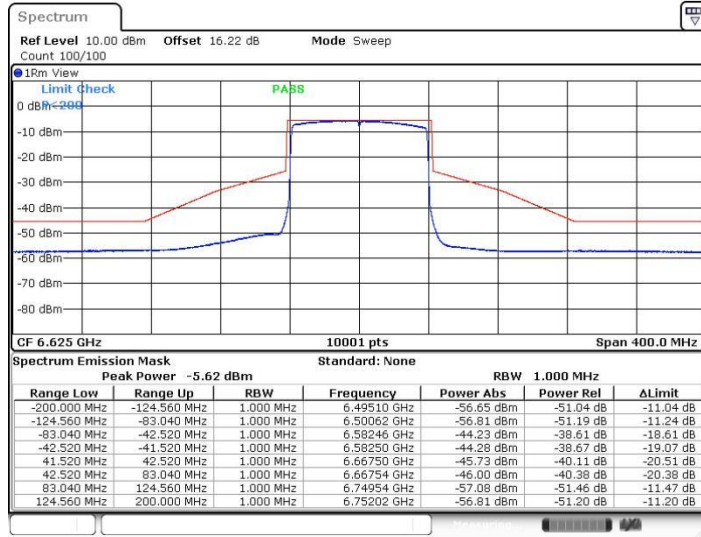
11AX80MIMO_Ant4_6545



Date: 22.DEC.2022 22:03:37

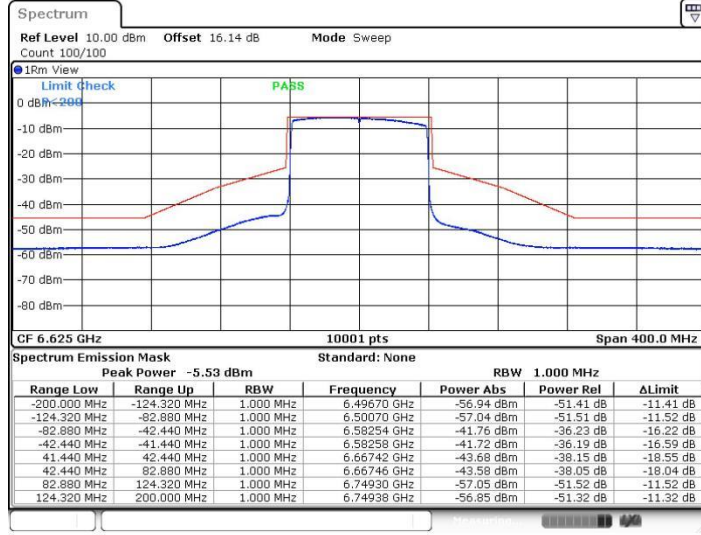


11AX80MIMO_Ant5_6625



Date: 22.DEC.2022 22:05:52

11AX80MIMO_Ant4_6625



Date: 22.DEC.2022 22:07:56

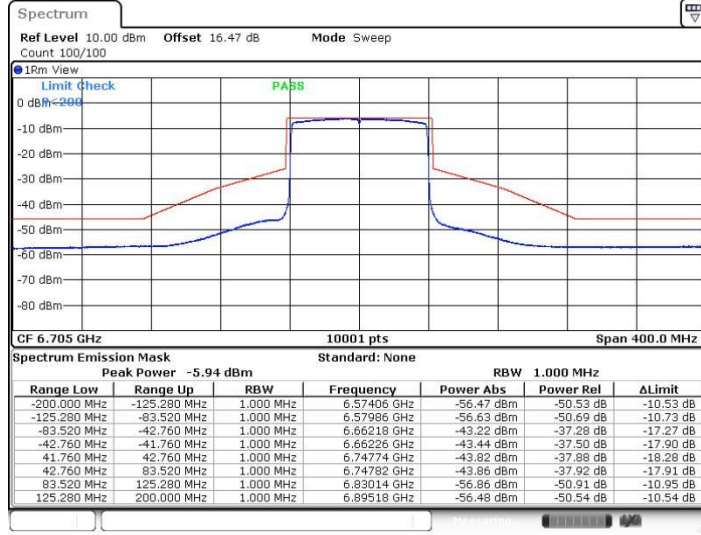


11AX80MIMO_Ant5_6705

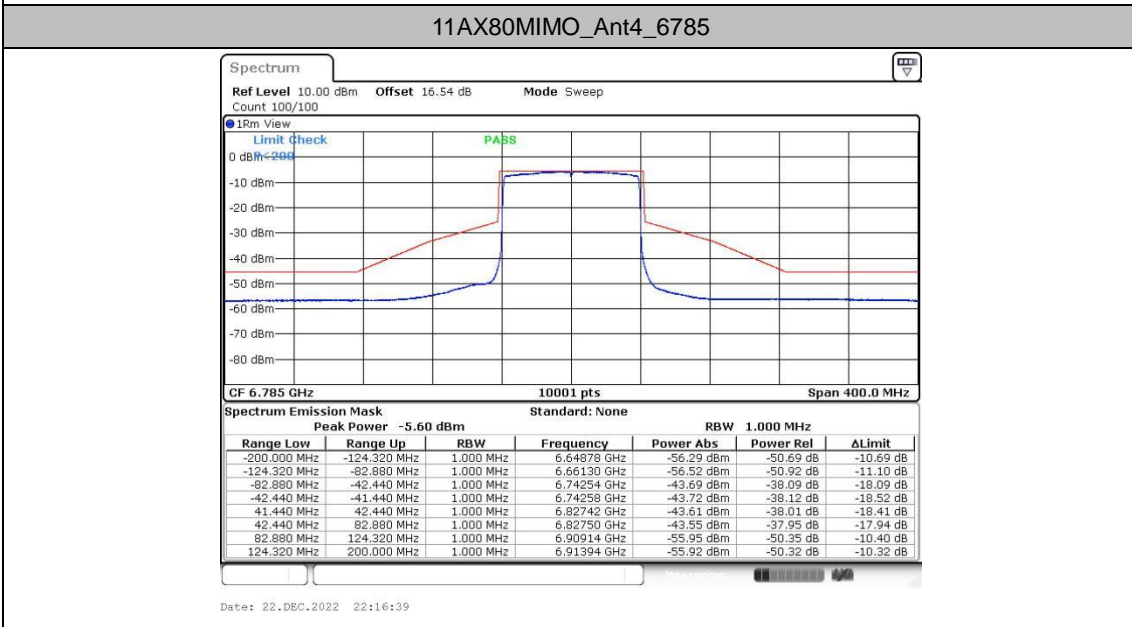
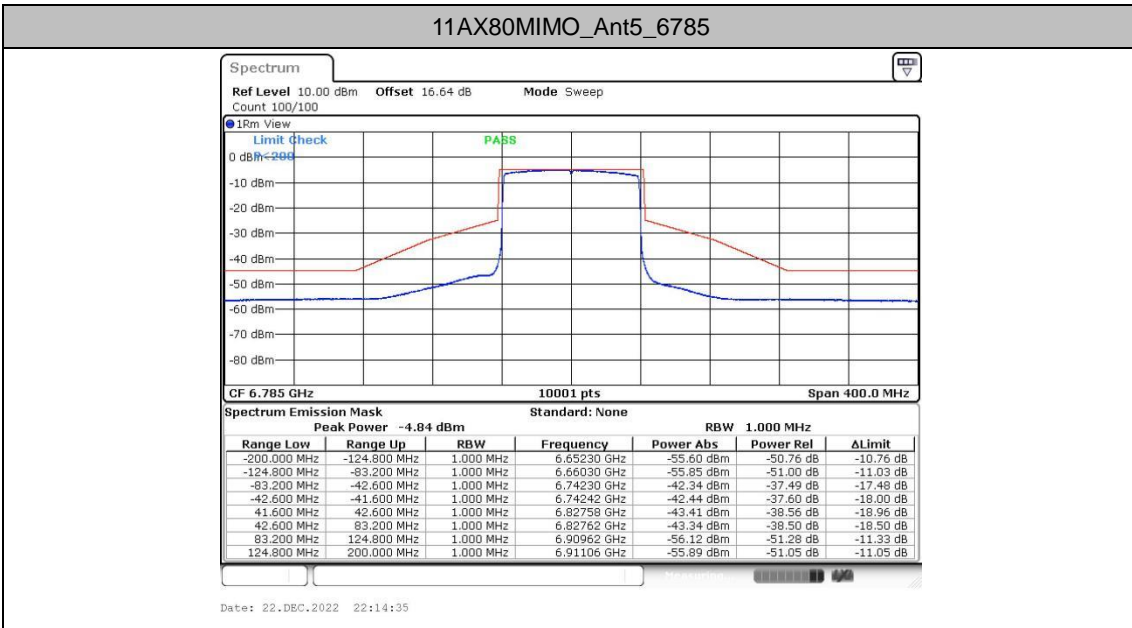


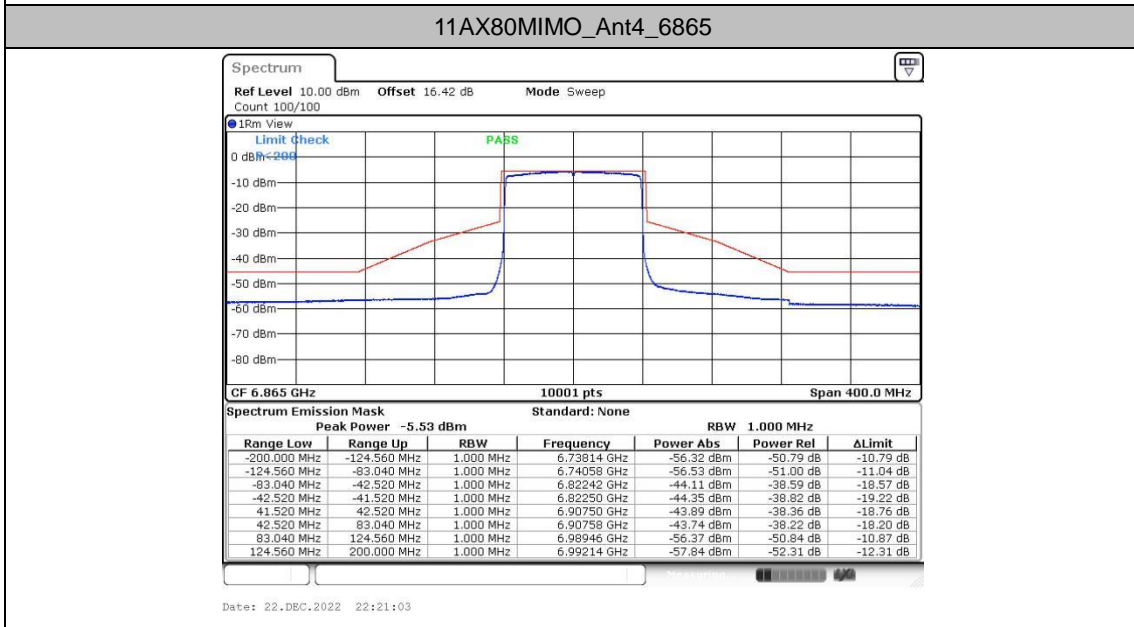
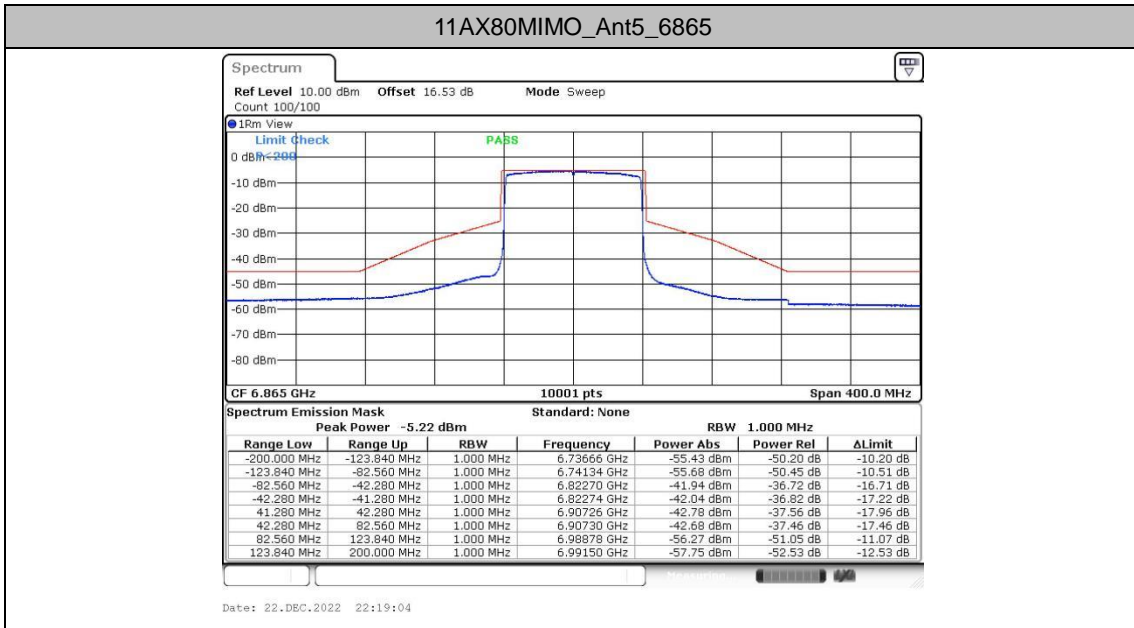
Date: 22.DEC.2022 22:10:05

11AX80MIMO_Ant4_6705



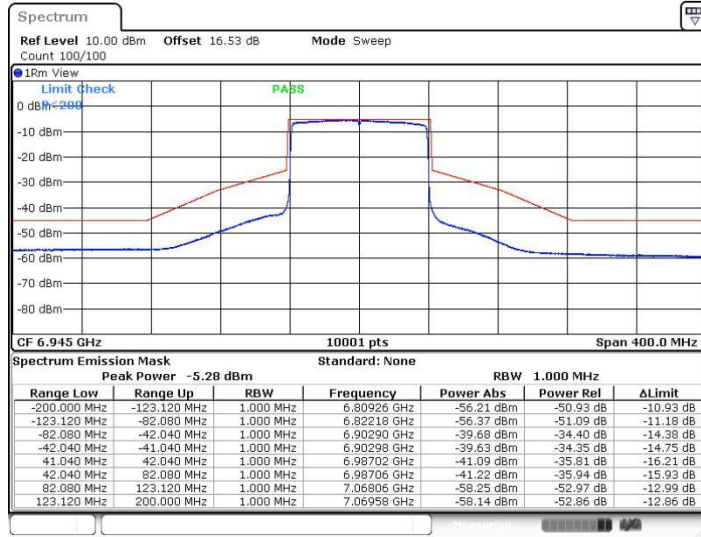
Date: 22.DEC.2022 22:12:06





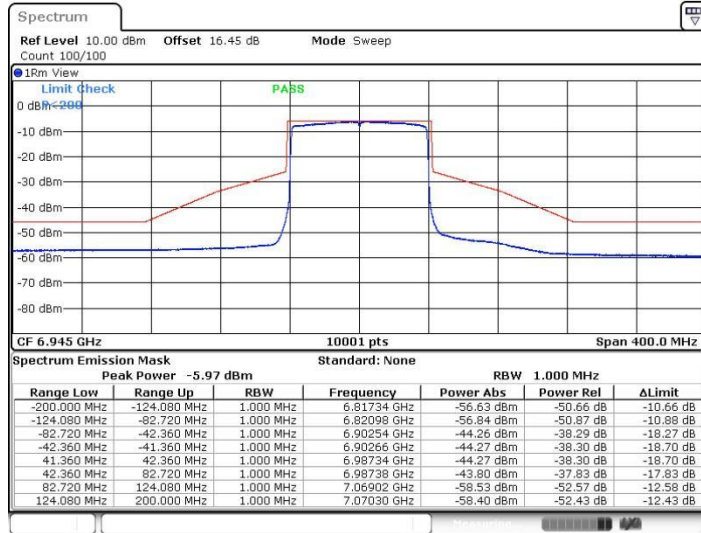


11AX80MIMO_Ant5_6945

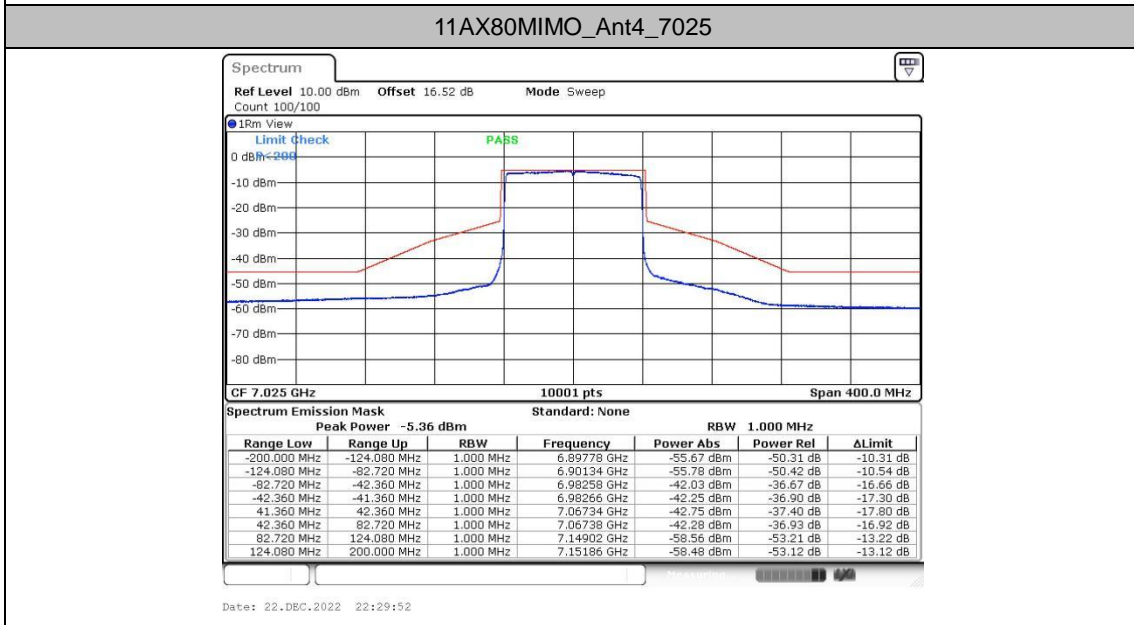
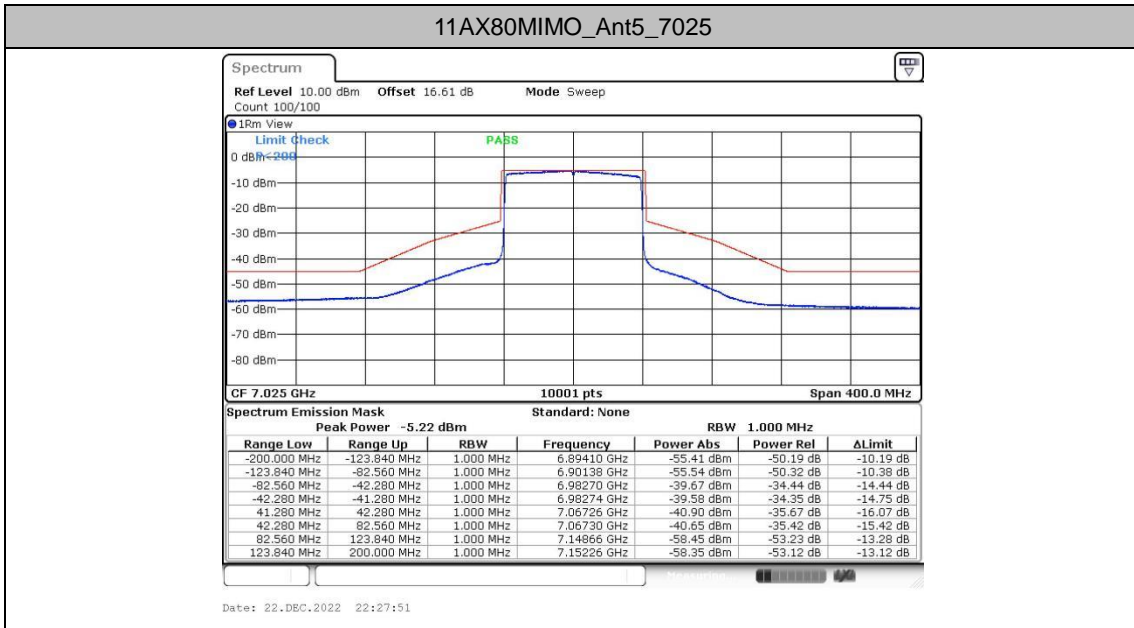


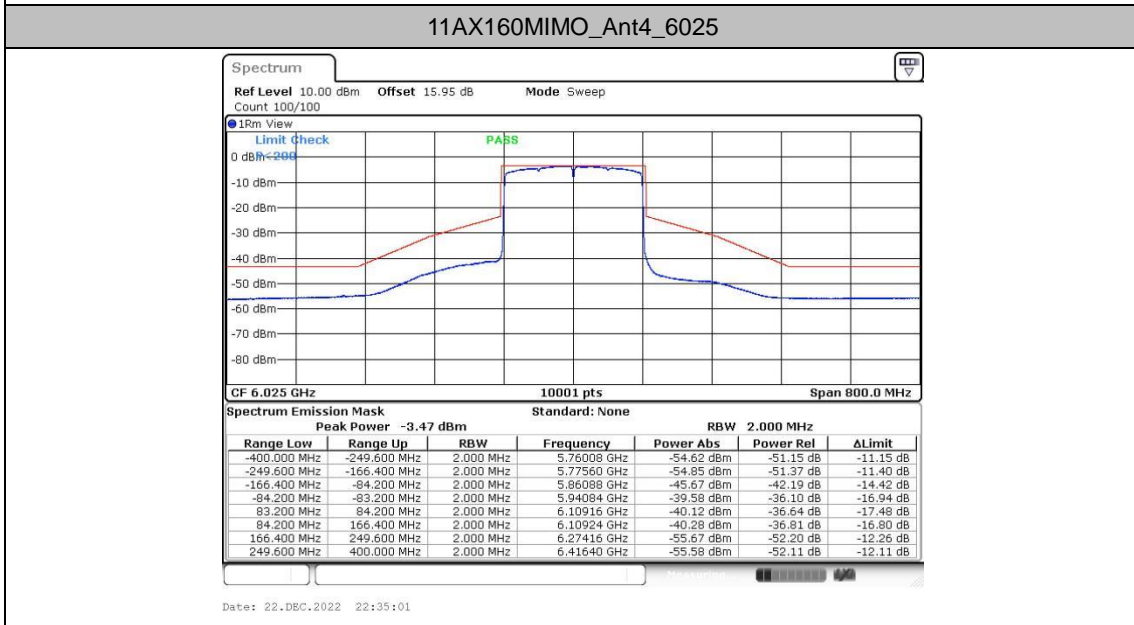
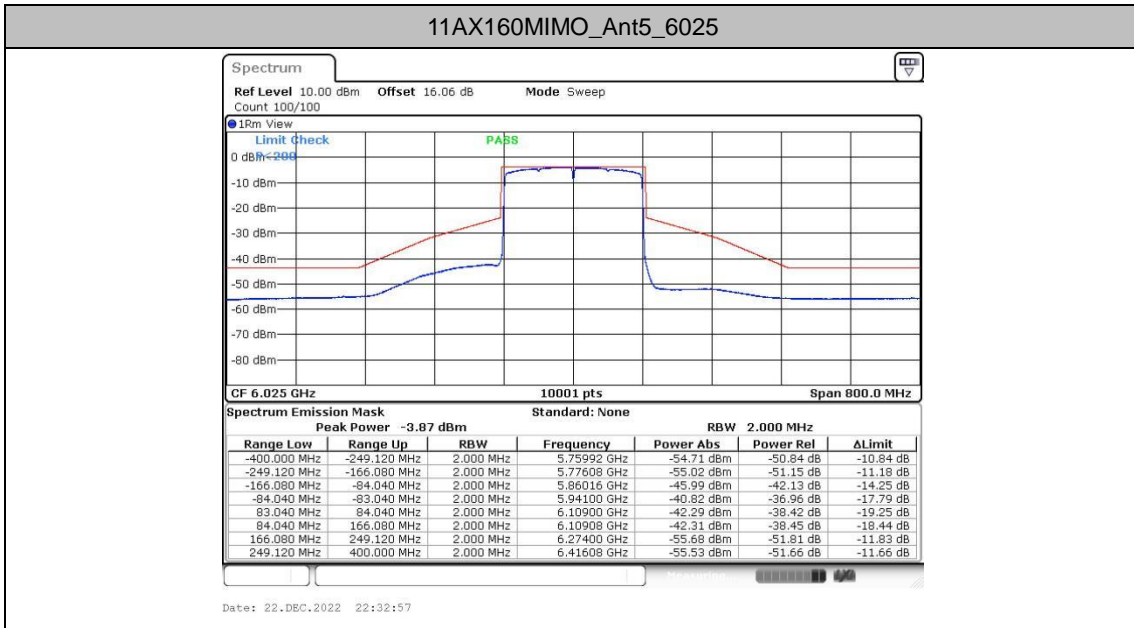
Date: 22.DEC.2022 22:23:26

11AX80MIMO_Ant4_6945



Date: 22.DEC.2022 22:25:27





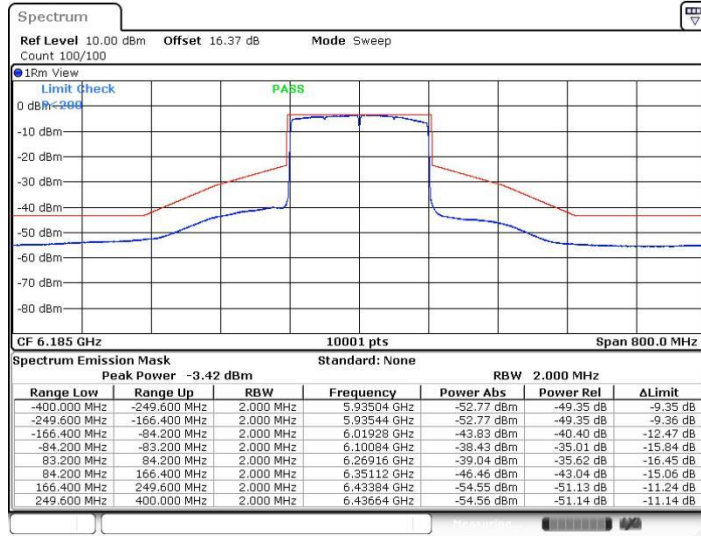


11AX160MIMO_Ant5_6185

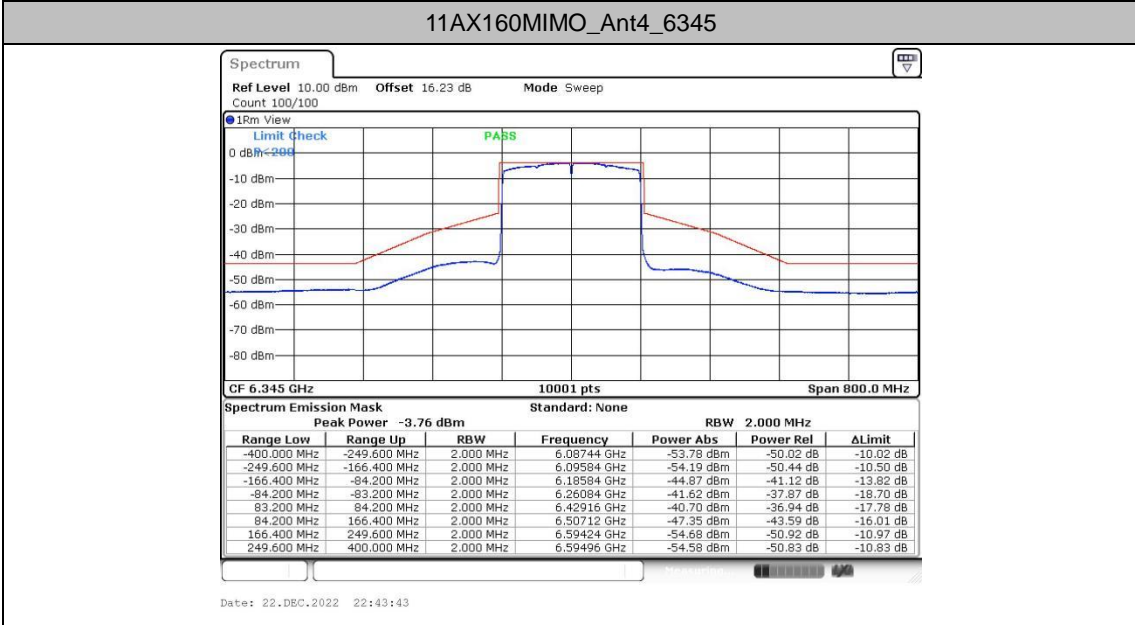
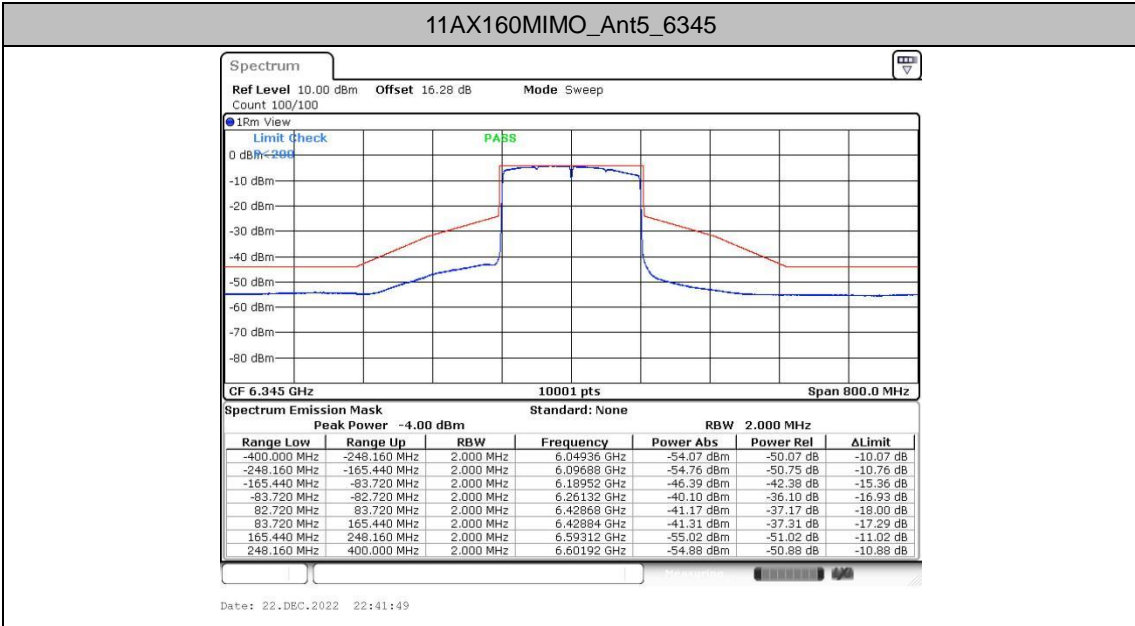


Date: 22.DEC.2022 22:37:21

11AX160MIMO_Ant4_6185

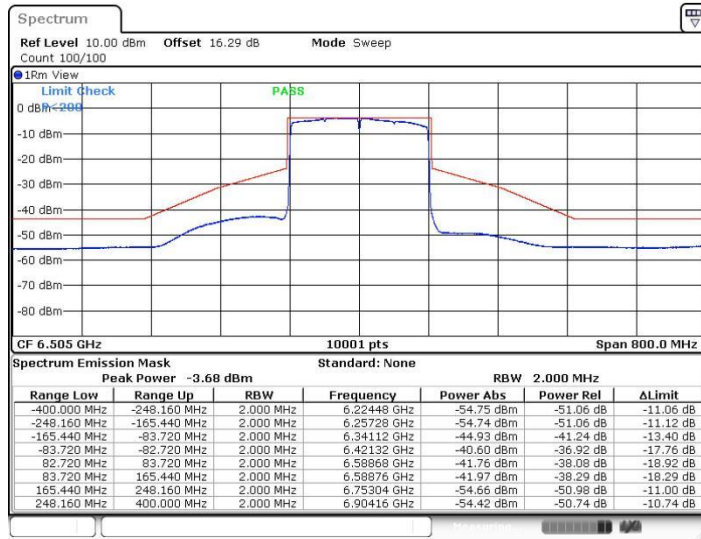


Date: 22.DEC.2022 22:39:27



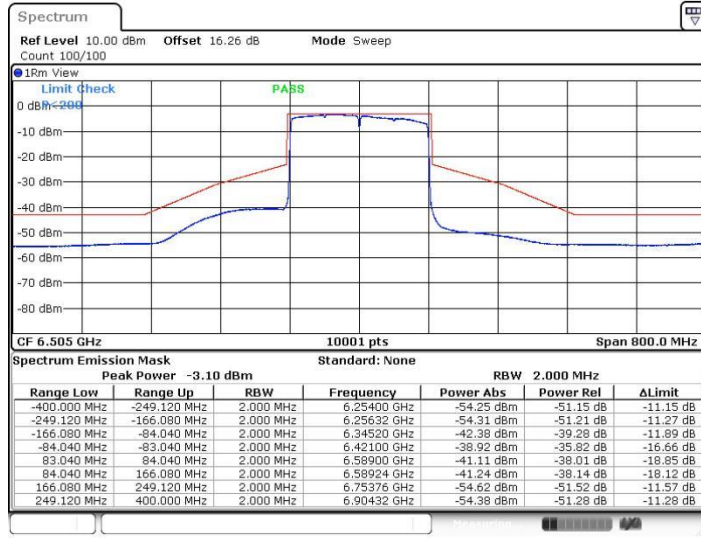


11AX160MIMO_Ant5_6505



Date: 22.DEC.2022 22:46:16

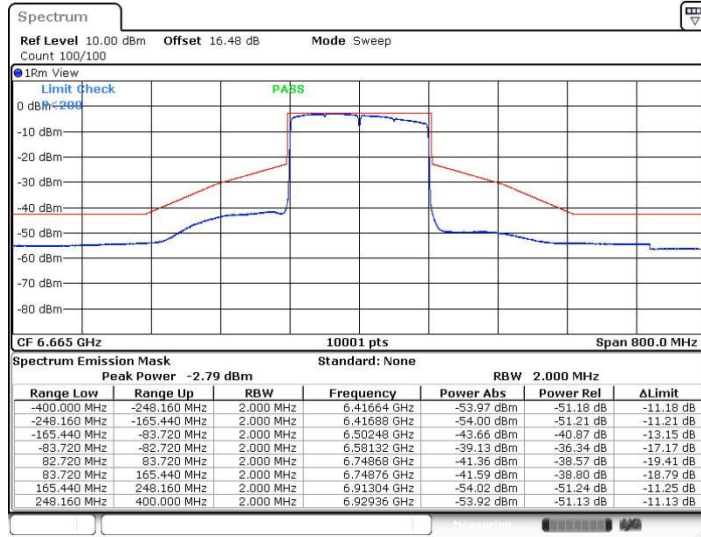
11AX160MIMO_Ant4_6505



Date: 22.DEC.2022 22:46:14

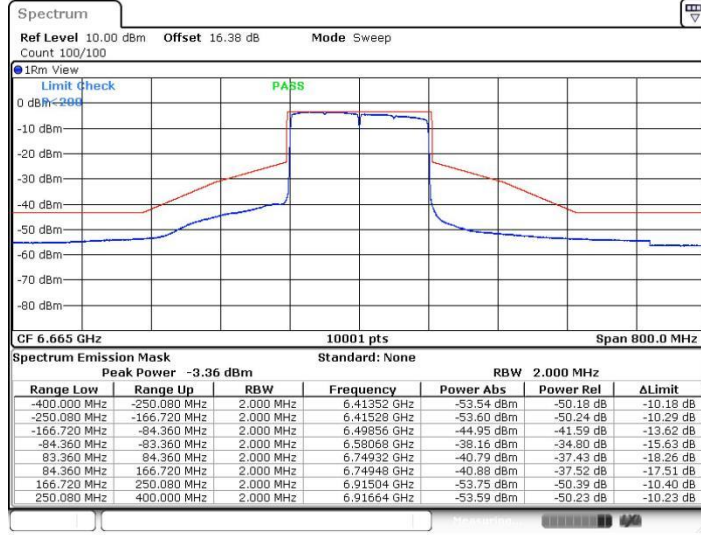


11AX160MIMO_Ant5_6665

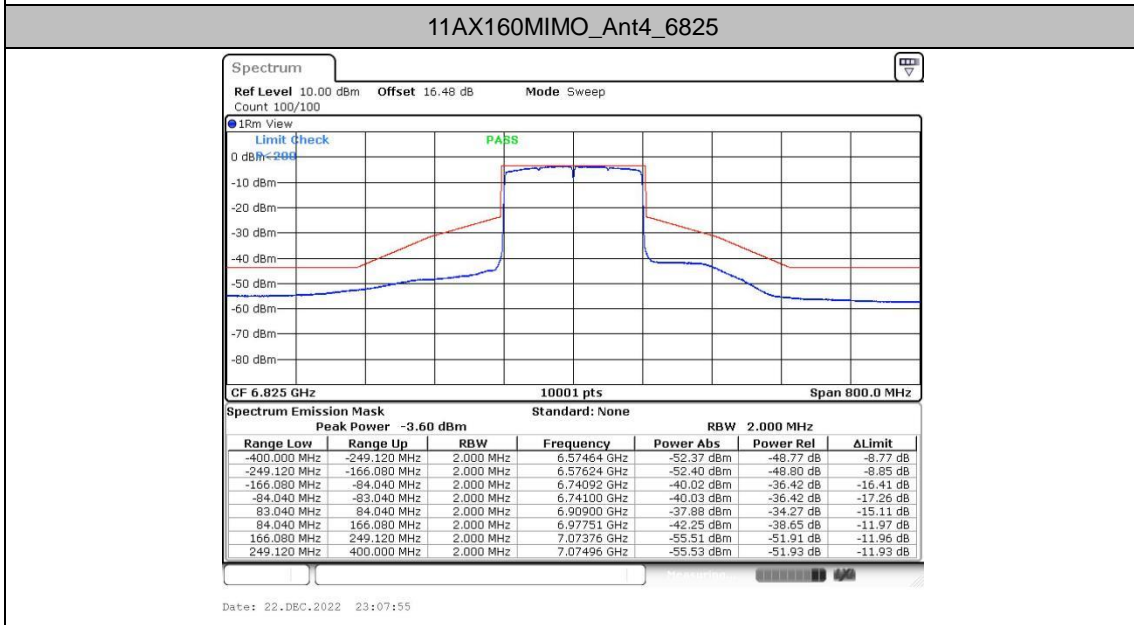
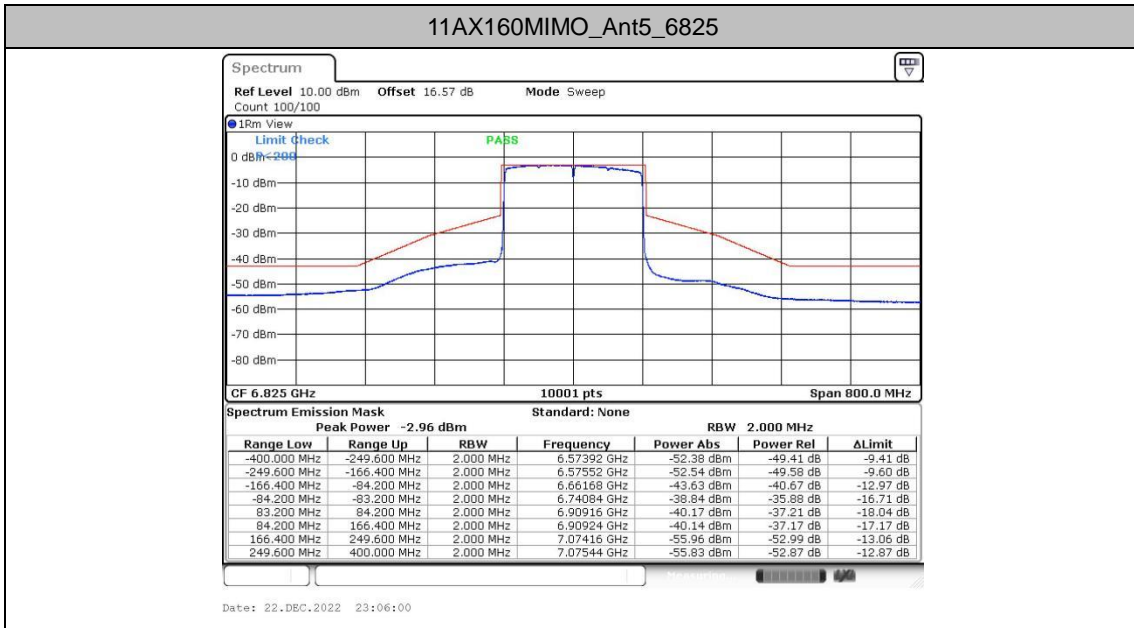


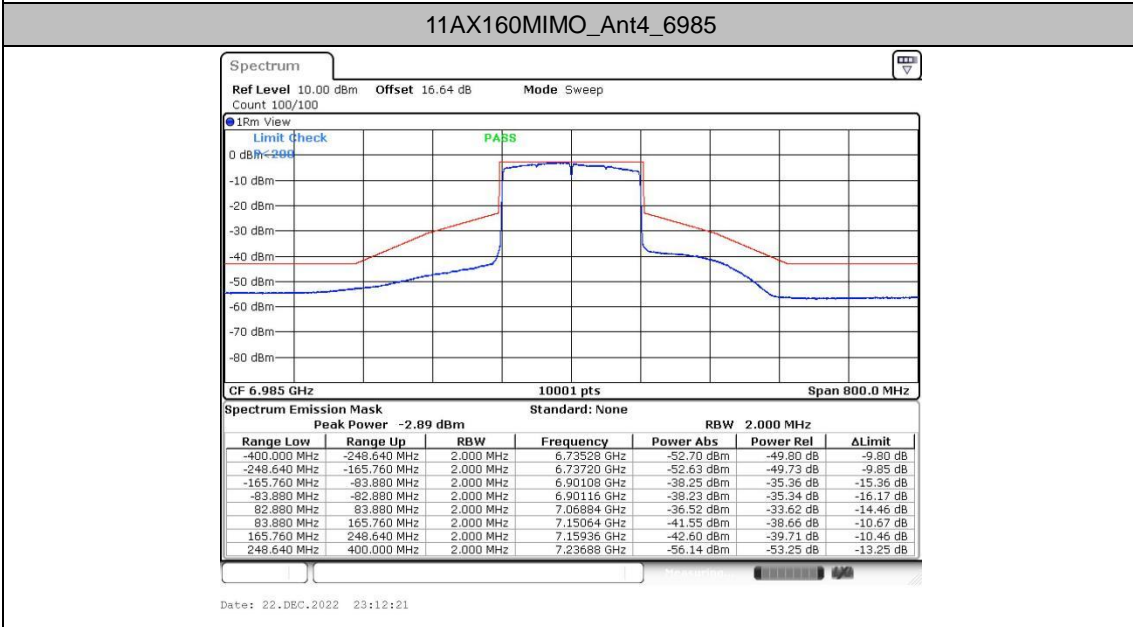
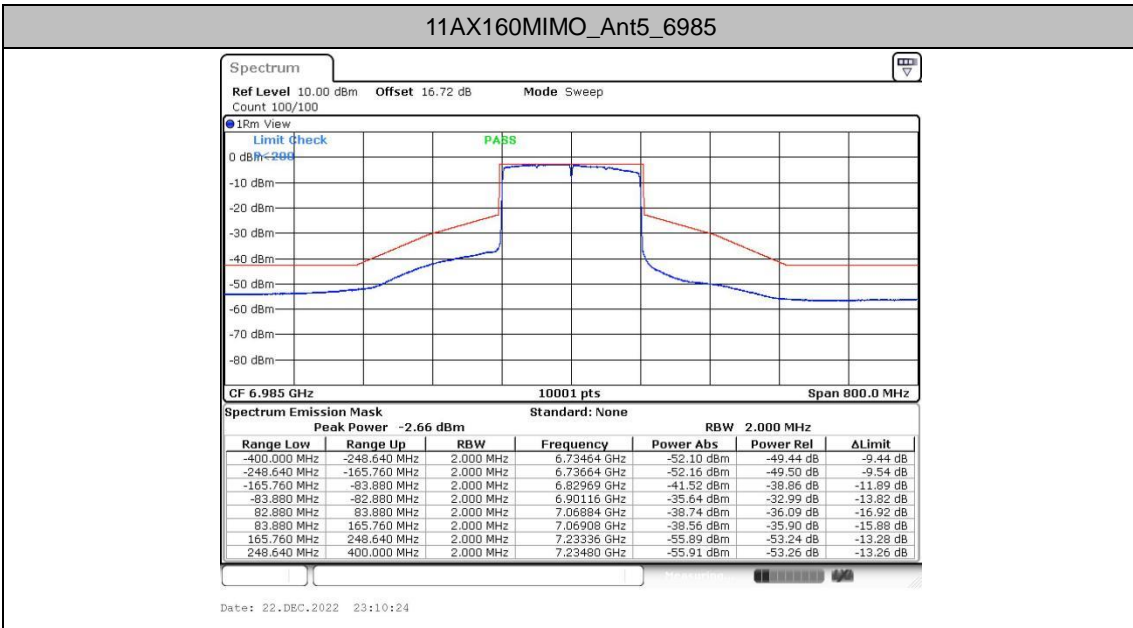
Date: 22.DEC.2022 22:50:44

11AX160MIMO_Ant4_6665



Date: 22.DEC.2022 22:52:33







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
11AX20MIMO	Ant5	5935	26Tone	RU0	-16.26	-5.00	-21.26	≤-1.00	PASS
			52Tone	RU37	-16.28	-5.00	-21.28	≤-1.00	PASS
			106Tone	RU53	-16.25	-5.00	-21.25	≤-1.00	PASS
	Ant4	5935	26Tone	RU0	-15.52	-8.80	-24.32	≤-1.00	PASS
			52Tone	RU37	-15.49	-8.80	-24.29	≤-1.00	PASS
			106Tone	RU53	-15.5	-8.80	-24.3	≤-1.00	PASS
	total	5935	26Tone	RU0	-12.86	-3.68	-16.54	≤-1.00	PASS
			52Tone	RU37	-12.86	-3.68	-16.54	≤-1.00	PASS
			106Tone	RU53	-12.85	-3.68	-16.53	≤-1.00	PASS
	Ant5	5955	26Tone	RU0	-3.83	-5.00	-8.83	≤-1.00	PASS
			52Tone	RU37	-4.21	-5.00	-9.21	≤-1.00	PASS
			106Tone	RU53	-2.92	-5.00	-7.92	≤-1.00	PASS
	Ant4	5955	26Tone	RU0	-2.93	-8.80	-11.73	≤-1.00	PASS
			52Tone	RU37	-3.14	-8.80	-11.94	≤-1.00	PASS
			106Tone	RU53	-3.39	-8.80	-12.19	≤-1.00	PASS
	total	5955	26Tone	RU0	-0.35	-3.68	-4.03	≤-1.00	PASS
			52Tone	RU37	-0.63	-3.68	-4.31	≤-1.00	PASS
			106Tone	RU53	-0.14	-3.68	-3.82	≤-1.00	PASS
	Ant5	6175	26Tone	RU0	-4.73	-5.00	-9.73	≤-1.00	PASS
			52Tone	RU37	-3.81	-5.00	-8.81	≤-1.00	PASS
			106Tone	RU53	-3.38	-5.00	-8.38	≤-1.00	PASS
	Ant4	6175	26Tone	RU0	-3.95	-8.80	-12.75	≤-1.00	PASS
			52Tone	RU37	-3.94	-8.80	-12.74	≤-1.00	PASS
			106Tone	RU53	-4.48	-8.80	-13.28	≤-1.00	PASS
	total	6175	26Tone	RU0	-1.31	-3.68	-4.99	≤-1.00	PASS
			52Tone	RU37	-0.86	-3.68	-4.54	≤-1.00	PASS
			106Tone	RU53	-0.88	-3.68	-4.56	≤-1.00	PASS
	Ant5	6415	26Tone	RU8	-3.41	-5.00	-8.41	≤-1.00	PASS
			52Tone	RU40	-2.98	-5.00	-7.98	≤-1.00	PASS
			106Tone	RU54	-2.61	-5.00	-7.61	≤-1.00	PASS
	Ant4	6415	26Tone	RU8	-2.71	-8.80	-11.51	≤-1.00	PASS
			52Tone	RU40	-3.45	-8.80	-12.25	≤-1.00	PASS
			106Tone	RU54	-3.56	-8.80	-12.36	≤-1.00	PASS
	total	6415	26Tone	RU8	-0.04	-3.68	-3.72	≤-1.00	PASS
			52Tone	RU40	-0.20	-3.68	-3.88	≤-1.00	PASS
			106Tone	RU54	-0.05	-3.68	-3.73	≤-1.00	PASS
Ant5	6435	26Tone	RU0	-3.9	-5.00	-8.9	≤-1.00	PASS	
		52Tone	RU37	-3.72	-5.00	-8.72	≤-1.00	PASS	
		106Tone	RU53	-3	-5.00	-8	≤-1.00	PASS	
Ant4	6435	26Tone	RU0	-2.98	-8.80	-11.78	≤-1.00	PASS	
		52Tone	RU37	-3.46	-8.80	-12.26	≤-1.00	PASS	
		106Tone	RU53	-3.6	-8.80	-12.4	≤-1.00	PASS	



	total	6435	26Tone	RU0	-0.41	-3.68	-4.09	≤-1.00	PASS
			52Tone	RU37	-0.58	-3.68	-4.26	≤-1.00	PASS
			106Tone	RU53	-0.28	-3.68	-3.96	≤-1.00	PASS
	Ant5	6475	26Tone	RU0	-4.03	-5.00	-9.03	≤-1.00	PASS
			52Tone	RU37	-3.74	-5.00	-8.74	≤-1.00	PASS
			106Tone	RU53	-2.75	-5.00	-7.75	≤-1.00	PASS
	Ant4	6475	26Tone	RU0	-3.32	-8.80	-12.12	≤-1.00	PASS
			52Tone	RU37	-3.18	-8.80	-11.98	≤-1.00	PASS
			106Tone	RU53	-3.45	-8.80	-12.25	≤-1.00	PASS
	total	6475	26Tone	RU0	-0.65	-3.68	-4.33	≤-1.00	PASS
			52Tone	RU37	-0.44	-3.68	-4.12	≤-1.00	PASS
			106Tone	RU53	-0.08	-3.68	-3.76	≤-1.00	PASS
	Ant5	6515	26Tone	RU8	-4.31	-5.00	-9.31	≤-1.00	PASS
			52Tone	RU40	-3.35	-5.00	-8.35	≤-1.00	PASS
			106Tone	RU54	-3.03	-5.00	-8.03	≤-1.00	PASS
	Ant4	6515	26Tone	RU8	-3.53	-8.80	-12.33	≤-1.00	PASS
			52Tone	RU40	-3.25	-8.80	-12.05	≤-1.00	PASS
			106Tone	RU54	-3.39	-8.80	-12.19	≤-1.00	PASS
	total	6515	26Tone	RU8	-0.89	-3.68	-4.57	≤-1.00	PASS
			52Tone	RU40	-0.29	-3.68	-3.97	≤-1.00	PASS
			106Tone	RU54	-0.20	-3.68	-3.88	≤-1.00	PASS
	Ant5	6535	26Tone	RU0	-3.74	-5.00	-8.74	≤-1.00	PASS
			52Tone	RU37	-4.24	-5.00	-9.24	≤-1.00	PASS
			106Tone	RU53	-3.83	-5.00	-8.83	≤-1.00	PASS
Ant4	6535	26Tone	RU0	-3.03	-8.80	-11.83	≤-1.00	PASS	
		52Tone	RU37	-3.54	-8.80	-12.34	≤-1.00	PASS	
		106Tone	RU53	-3.99	-8.80	-12.79	≤-1.00	PASS	
total	6535	26Tone	RU0	-0.36	-3.68	-4.04	≤-1.00	PASS	
		52Tone	RU37	-0.87	-3.68	-4.55	≤-1.00	PASS	
		106Tone	RU53	-0.90	-3.68	-4.58	≤-1.00	PASS	
Ant5	6695	26Tone	RU0	-4.97	-5.00	-9.97	≤-1.00	PASS	
		52Tone	RU37	-2.91	-5.00	-7.91	≤-1.00	PASS	
		106Tone	RU53	-3.82	-5.00	-8.82	≤-1.00	PASS	
Ant4	6695	26Tone	RU0	-2.97	-8.80	-11.77	≤-1.00	PASS	
		52Tone	RU37	-3.26	-8.80	-12.06	≤-1.00	PASS	
		106Tone	RU53	-3.46	-8.80	-12.26	≤-1.00	PASS	
total	6695	26Tone	RU0	-0.85	-3.68	-4.53	≤-1.00	PASS	
		52Tone	RU37	-0.07	-3.68	-3.75	≤-1.00	PASS	
		106Tone	RU53	-0.63	-3.68	-4.31	≤-1.00	PASS	
Ant5	6855	26Tone	RU8	-4.36	-5.00	-9.36	≤-1.00	PASS	
		52Tone	RU40	-3.6	-5.00	-8.6	≤-1.00	PASS	
		106Tone	RU54	-3.98	-5.00	-8.98	≤-1.00	PASS	
Ant4	6855	26Tone	RU8	-2.92	-8.80	-11.72	≤-1.00	PASS	
		52Tone	RU40	-2.55	-8.80	-11.35	≤-1.00	PASS	
		106Tone	RU54	-3.2	-8.80	-12	≤-1.00	PASS	
total	6855	26Tone	RU8	-0.57	-3.68	-4.25	≤-1.00	PASS	
		52Tone	RU40	-0.03	-3.68	-3.71	≤-1.00	PASS	
		106Tone	RU54	-0.56	-3.68	-4.24	≤-1.00	PASS	
Ant5	6875	26Tone	RU8	-4.34	-5.00	-9.34	≤-1.00	PASS	
		52Tone	RU40	-3.76	-5.00	-8.76	≤-1.00	PASS	

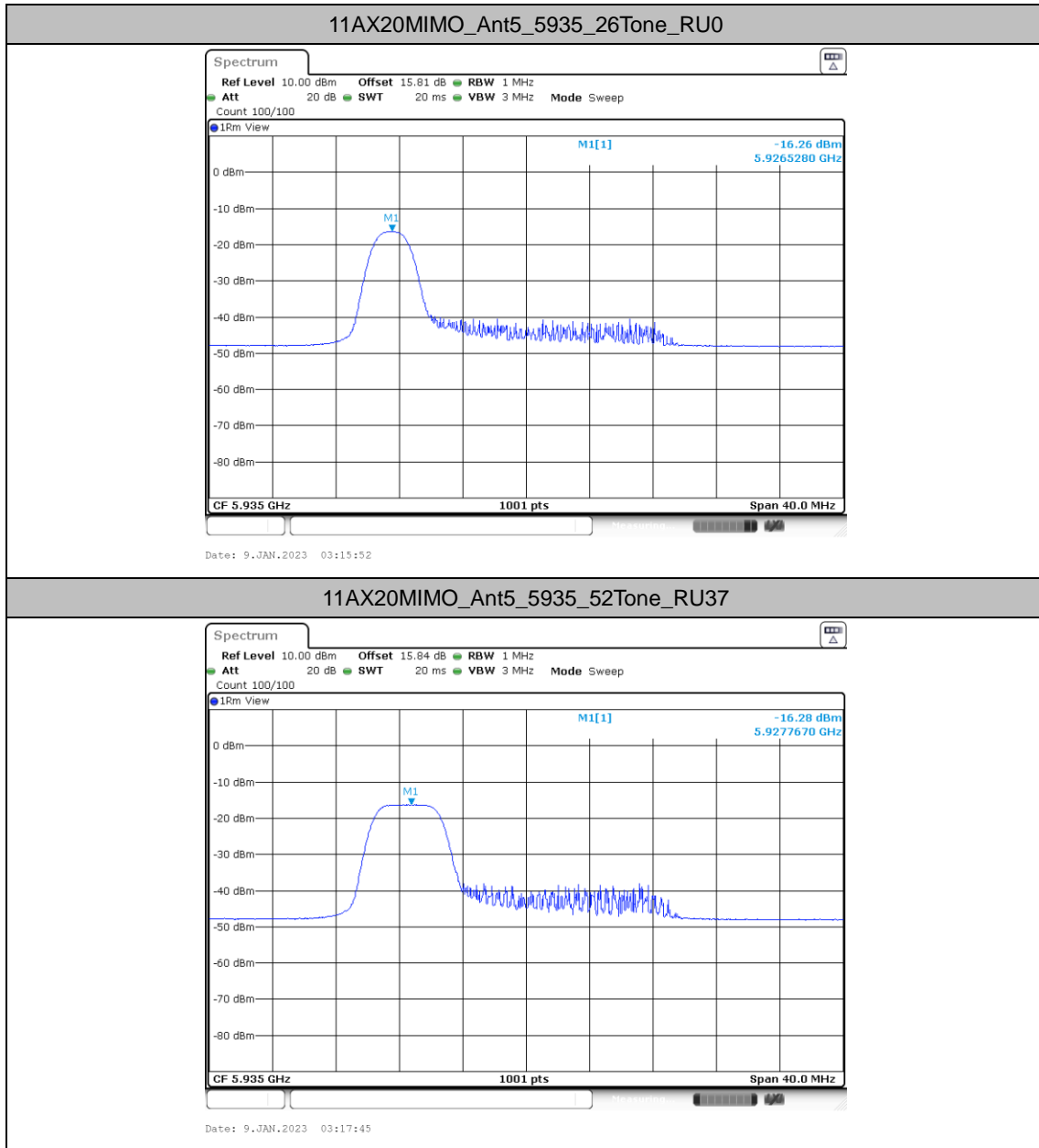


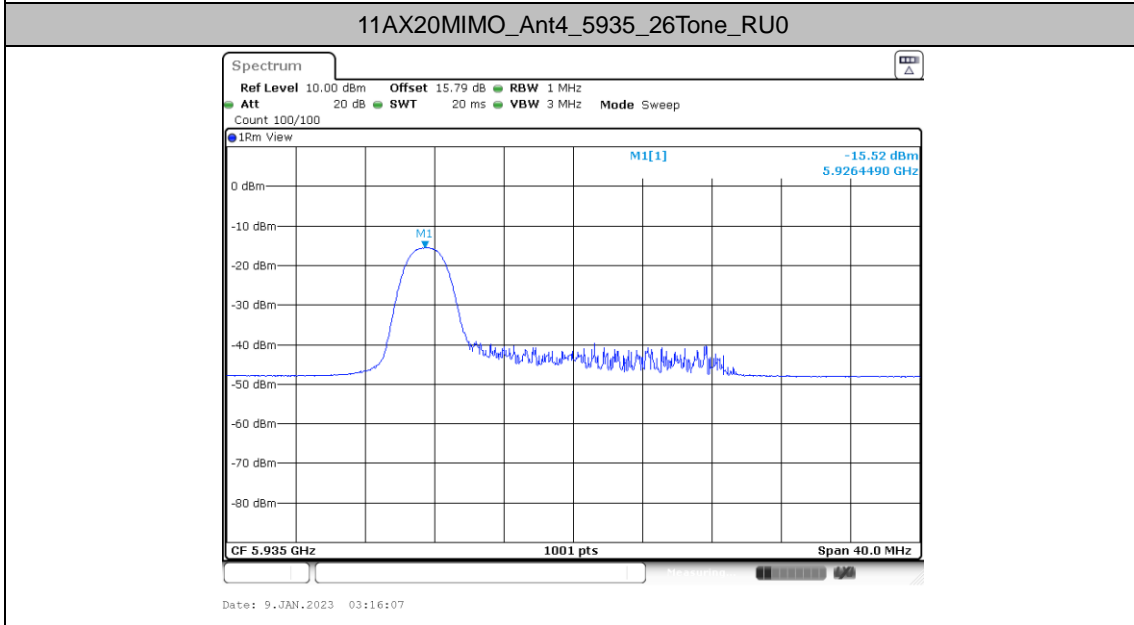
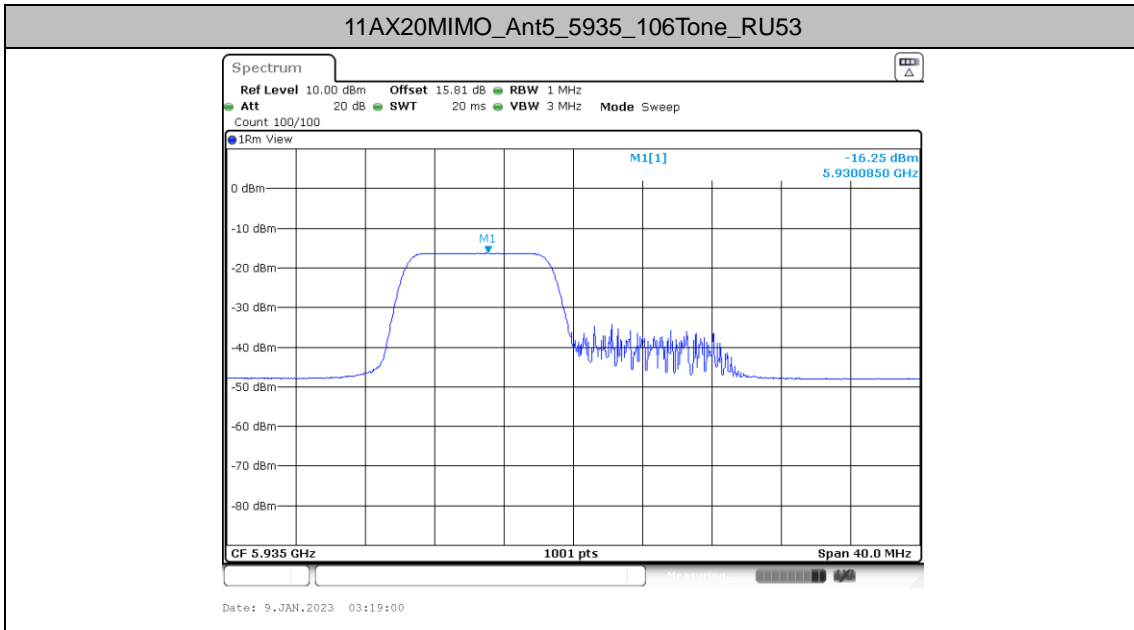
		106Tone	RU54	-4.09	-5.00	-9.09	≤-1.00	PASS
Ant4	6875	26Tone	RU8	-3.16	-8.80	-11.96	≤-1.00	PASS
		52Tone	RU40	-2.67	-8.80	-11.47	≤-1.00	PASS
		106Tone	RU54	-3.33	-8.80	-12.13	≤-1.00	PASS
total	6875	26Tone	RU8	-0.70	-3.68	-4.38	≤-1.00	PASS
		52Tone	RU40	-0.17	-3.68	-3.85	≤-1.00	PASS
		106Tone	RU54	-0.68	-3.68	-4.36	≤-1.00	PASS
Ant5	6895	26Tone	RU0	-4.85	-5.00	-9.85	≤-1.00	PASS
		52Tone	RU37	-3.8	-5.00	-8.8	≤-1.00	PASS
		106Tone	RU53	-4.21	-5.00	-9.21	≤-1.00	PASS
Ant4	6895	26Tone	RU0	-2.58	-8.80	-11.38	≤-1.00	PASS
		52Tone	RU37	-2.49	-8.80	-11.29	≤-1.00	PASS
		106Tone	RU53	-3.2	-8.80	-12	≤-1.00	PASS
total	6895	26Tone	RU0	-0.56	-3.68	-4.24	≤-1.00	PASS
		52Tone	RU37	-0.09	-3.68	-3.77	≤-1.00	PASS
		106Tone	RU53	-0.67	-3.68	-4.35	≤-1.00	PASS
Ant5	6995	26Tone	RU0	-3.15	-5.00	-8.15	≤-1.00	PASS
		52Tone	RU37	-2.72	-5.00	-7.72	≤-1.00	PASS
		106Tone	RU53	-3.11	-5.00	-8.11	≤-1.00	PASS
Ant4	6995	26Tone	RU0	-2.64	-8.80	-11.44	≤-1.00	PASS
		52Tone	RU37	-2.28	-8.80	-11.08	≤-1.00	PASS
		106Tone	RU53	-2.76	-8.80	-11.56	≤-1.00	PASS
total	6995	26Tone	RU0	0.12	-3.68	-3.56	≤-1.00	PASS
		52Tone	RU37	0.52	-3.68	-3.16	≤-1.00	PASS
		106Tone	RU53	0.08	-3.68	-3.6	≤-1.00	PASS
Ant5	7095	26Tone	RU8	-3.18	-5.00	-8.18	≤-1.00	PASS
		52Tone	RU40	-3.41	-5.00	-8.41	≤-1.00	PASS
		106Tone	RU54	-3.8	-5.00	-8.8	≤-1.00	PASS
Ant4	7095	26Tone	RU8	-3.09	-8.80	-11.89	≤-1.00	PASS
		52Tone	RU40	-3.29	-8.80	-12.09	≤-1.00	PASS
		106Tone	RU54	-3.64	-8.80	-12.44	≤-1.00	PASS
total	7095	26Tone	RU8	-0.12	-3.68	-3.8	≤-1.00	PASS
		52Tone	RU40	-0.34	-3.68	-4.02	≤-1.00	PASS
		106Tone	RU54	-0.71	-3.68	-4.39	≤-1.00	PASS
Ant5	7115	26Tone	RU8	-22.45	-5.00	-27.45	≤-1.00	PASS
		52Tone	RU40	-22.42	-5.00	-27.42	≤-1.00	PASS
		106Tone	RU54	-22.33	-5.00	-27.33	≤-1.00	PASS
Ant4	7115	26Tone	RU8	-21.4	-8.80	-30.2	≤-1.00	PASS
		52Tone	RU40	-21.39	-8.80	-30.19	≤-1.00	PASS
		106Tone	RU54	-21.34	-8.80	-30.14	≤-1.00	PASS
total	7115	26Tone	RU8	-18.88	-3.68	-22.56	≤-1.00	PASS
		52Tone	RU40	-18.86	-3.68	-22.54	≤-1.00	PASS
		106Tone	RU54	-18.80	-3.68	-22.48	≤-1.00	PASS

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



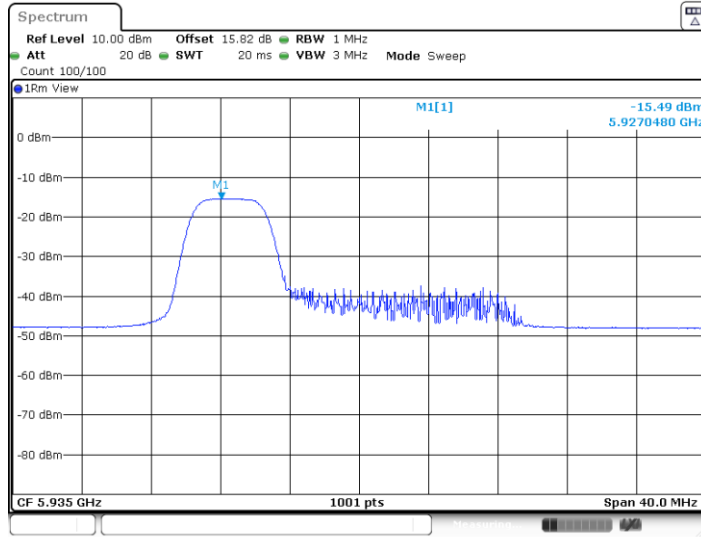
Test Graphs





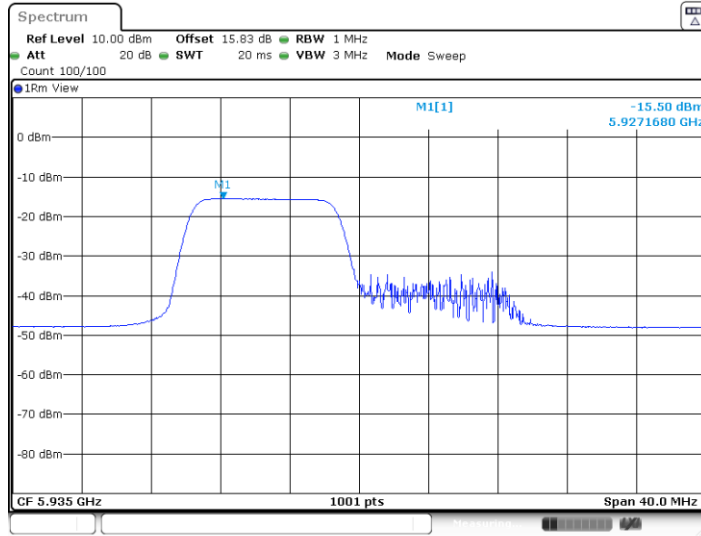


11AX20MIMO_Ant4_5935_52Tone_RU37



Date: 9.JAN.2023 03:17:57

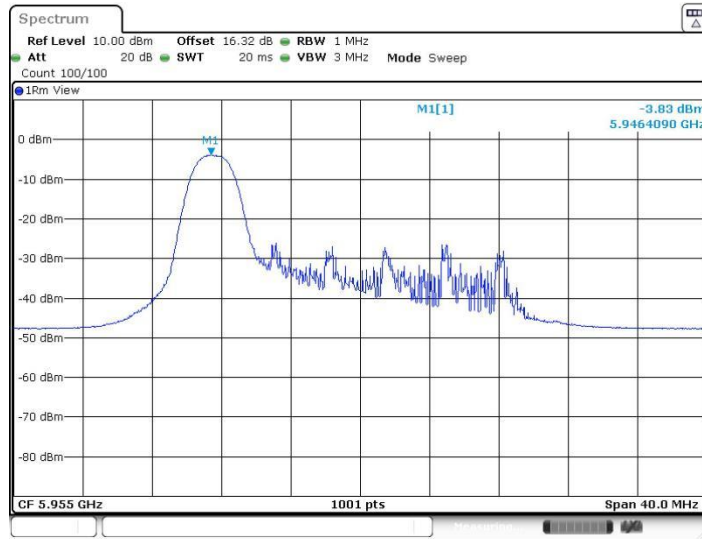
11AX20MIMO_Ant4_5935_106Tone_RU53



Date: 9.JAN.2023 03:19:17

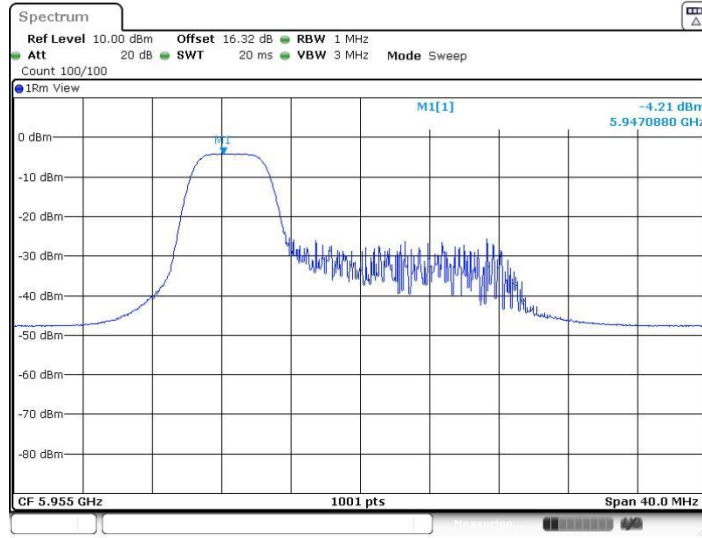


11AX20MIMO_Ant5_5955_26Tone_RU0

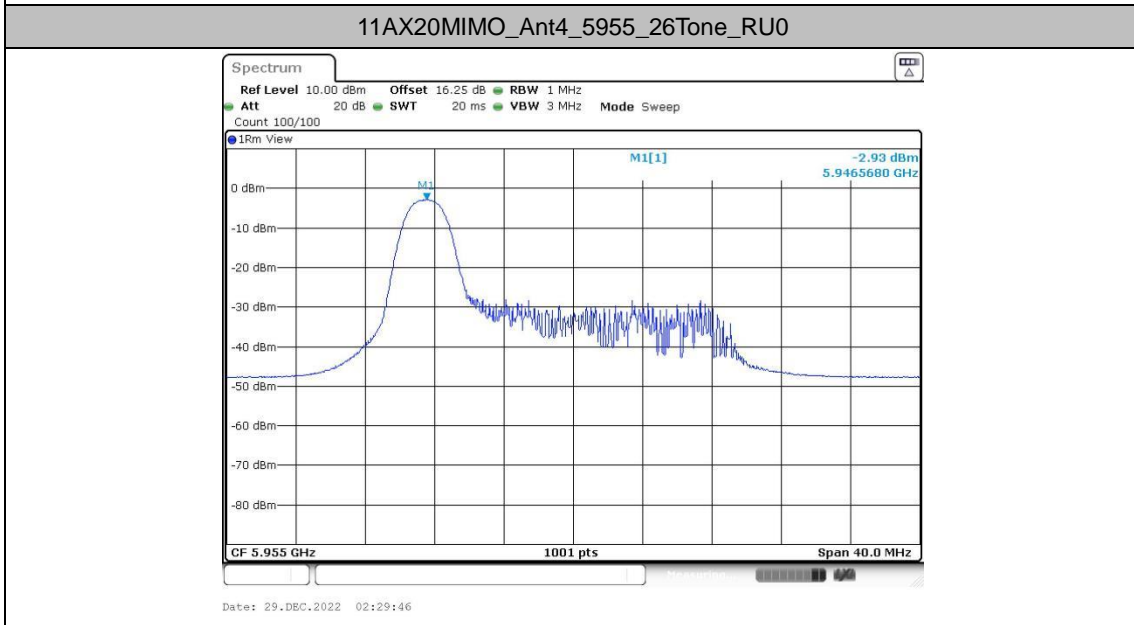
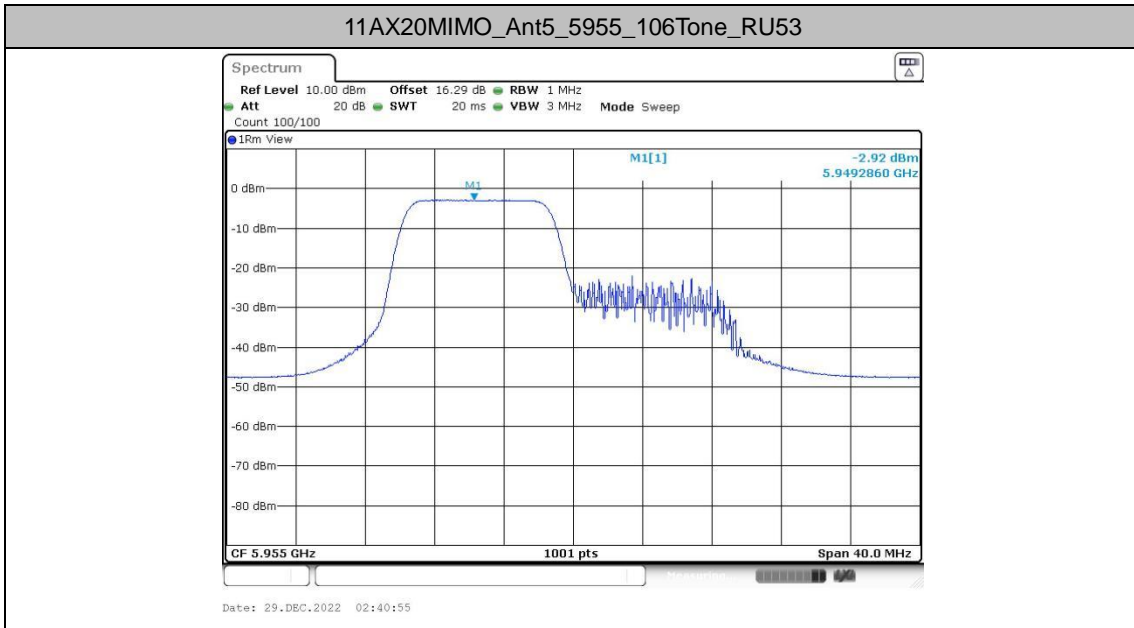


Date: 29.DEC.2022 02:29:35

11AX20MIMO_Ant5_5955_52Tone_RU37

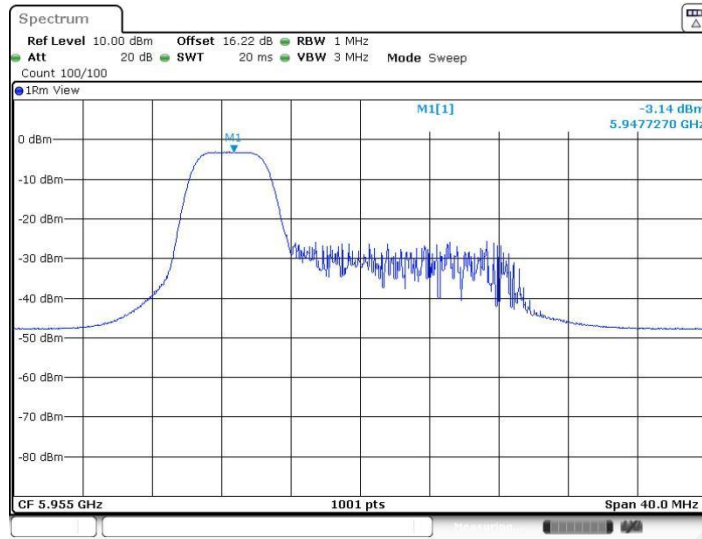


Date: 29.DEC.2022 02:34:25



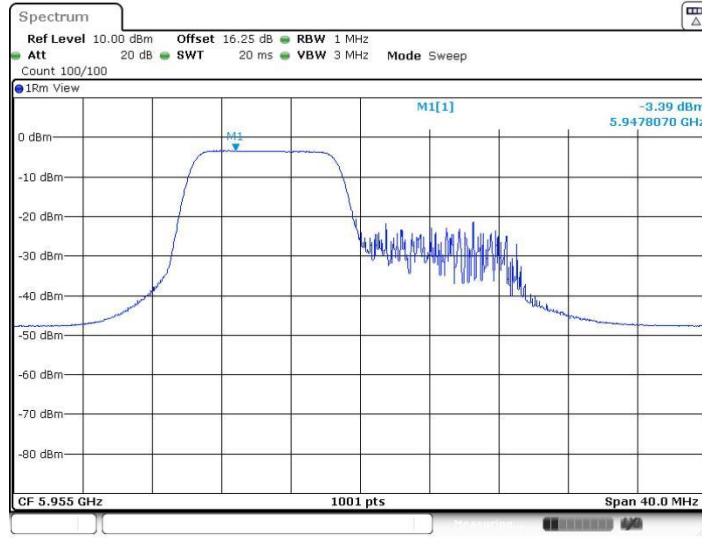


11AX20MIMO_Ant4_5955_52Tone_RU37



Date: 29.DEC.2022 02:34:36

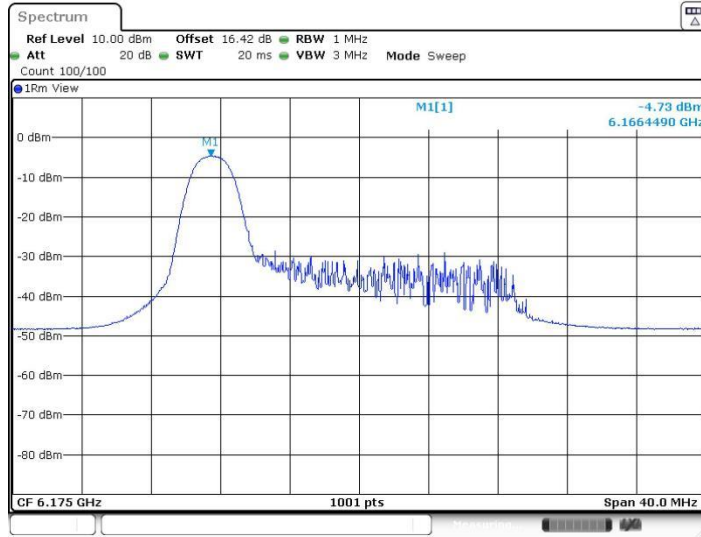
11AX20MIMO_Ant4_5955_106Tone_RU53



Date: 29.DEC.2022 02:44:12

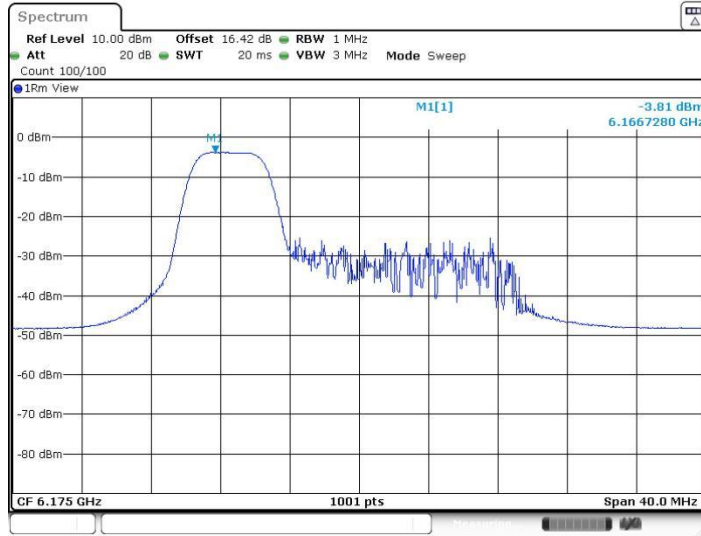


11AX20MIMO_Ant5_6175_26Tone_RU0

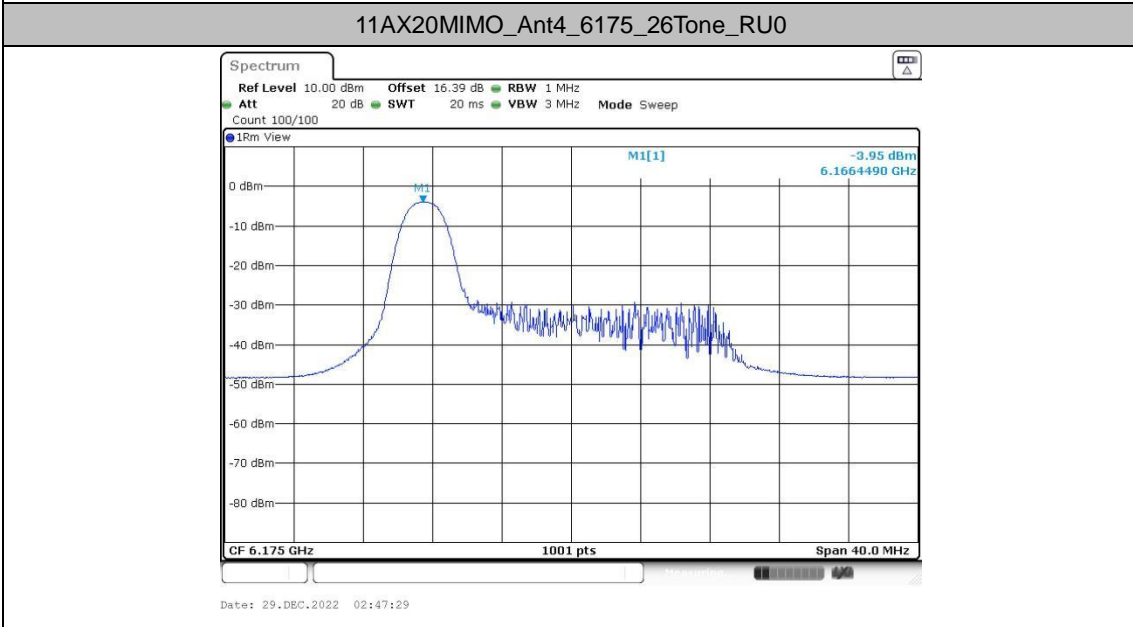
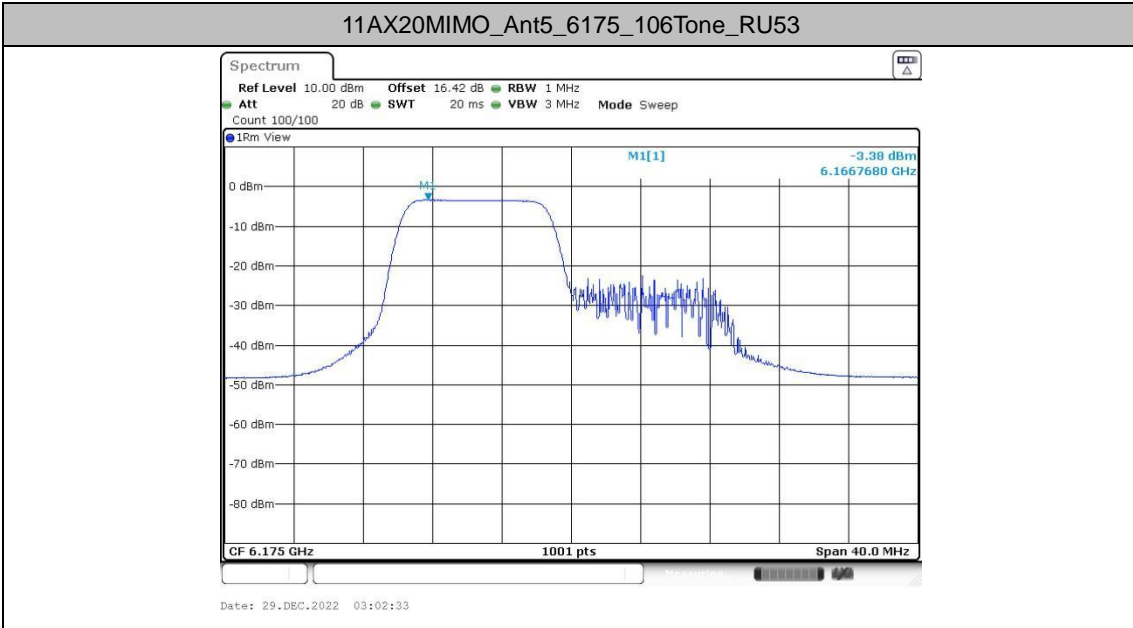


Date: 29.DEC.2022 02:47:17

11AX20MIMO_Ant5_6175_52Tone_RU37

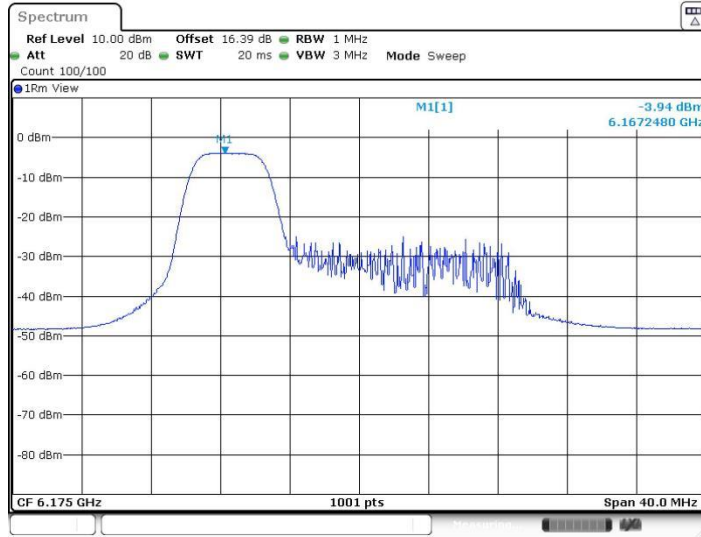


Date: 29.DEC.2022 02:49:27



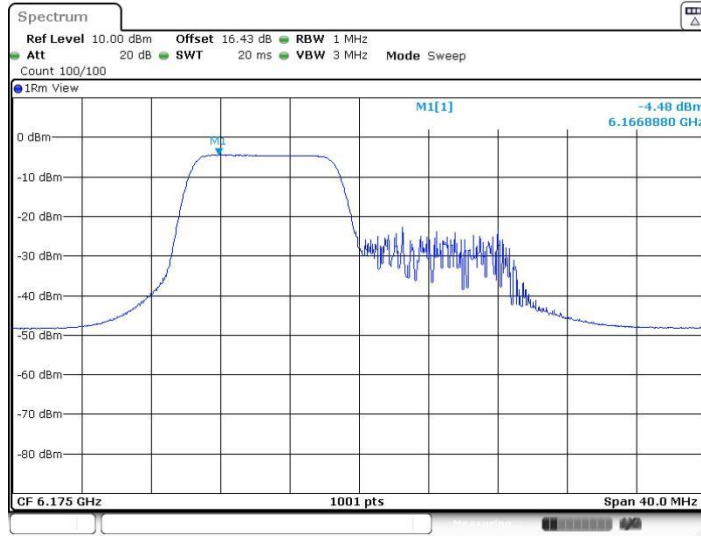


11AX20MIMO_Ant4_6175_52Tone_RU37



Date: 29.DEC.2022 02:49:45

11AX20MIMO_Ant4_6175_106Tone_RU53



Date: 29.DEC.2022 03:03:33