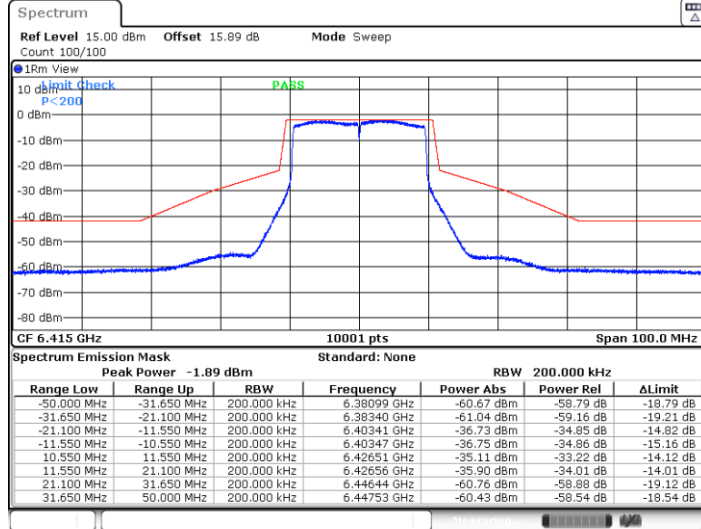


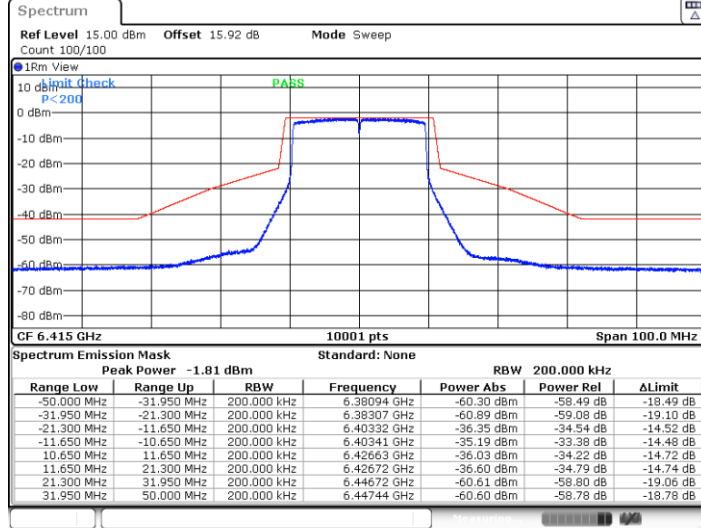


11AX20MIMO\_Ant10\_6415



Date: 26.FEB.2024 09:17:58

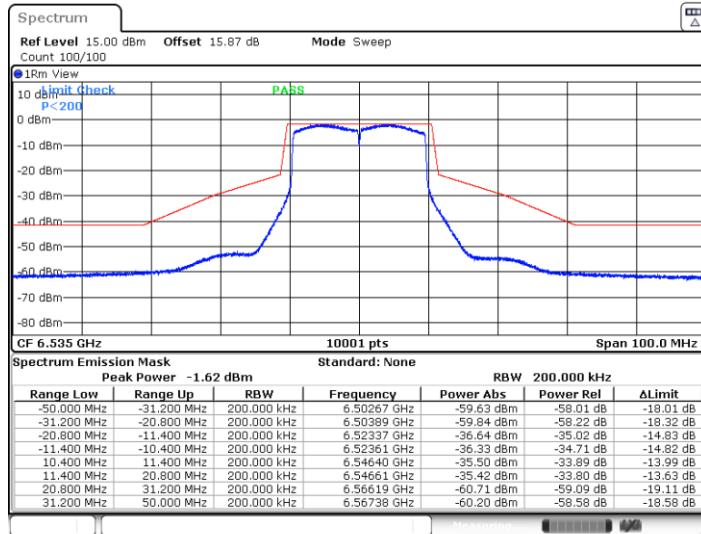
11AX20MIMO\_Ant11\_6415



Date: 26.FEB.2024 09:18:41

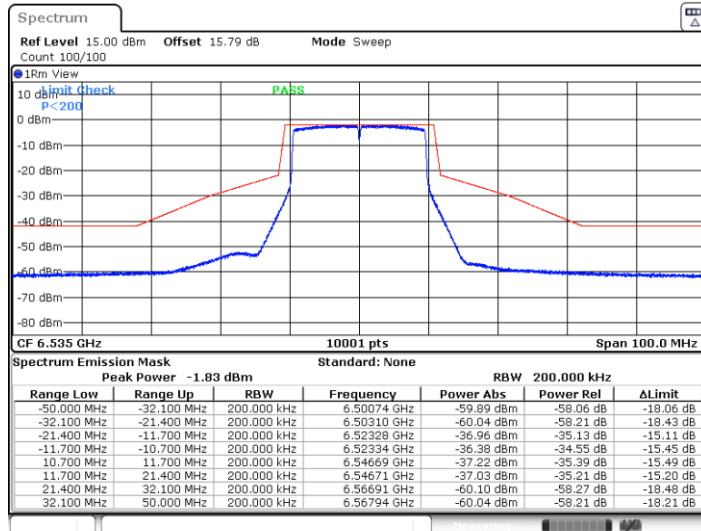


11AX20MIMO\_Ant10\_6535



Date: 26.FEB.2024 09:19:36

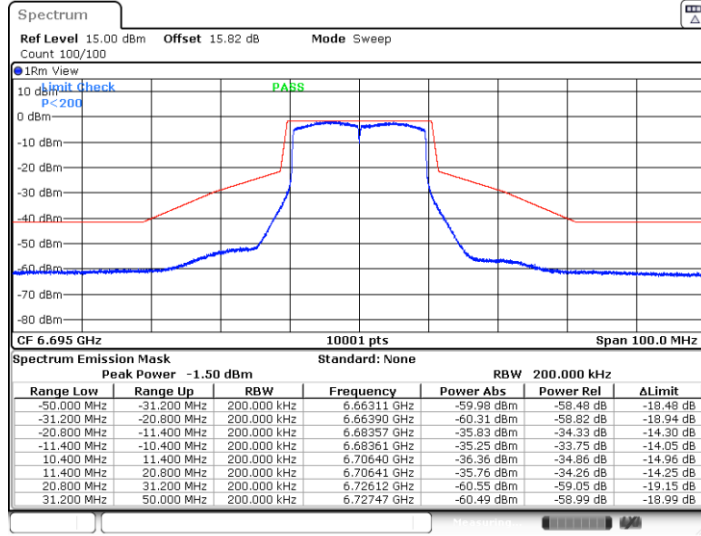
11AX20MIMO\_Ant11\_6535



Date: 26.FEB.2024 09:20:19

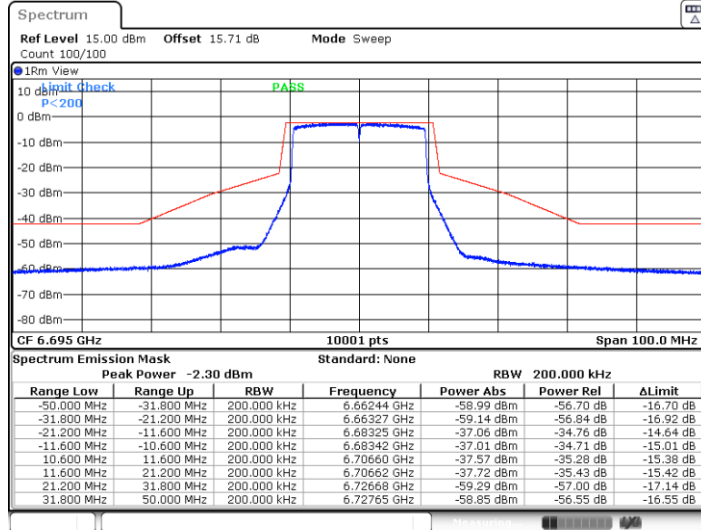


11AX20MIMO\_Ant10\_6695



Date: 26.FEB.2024 09:21:40

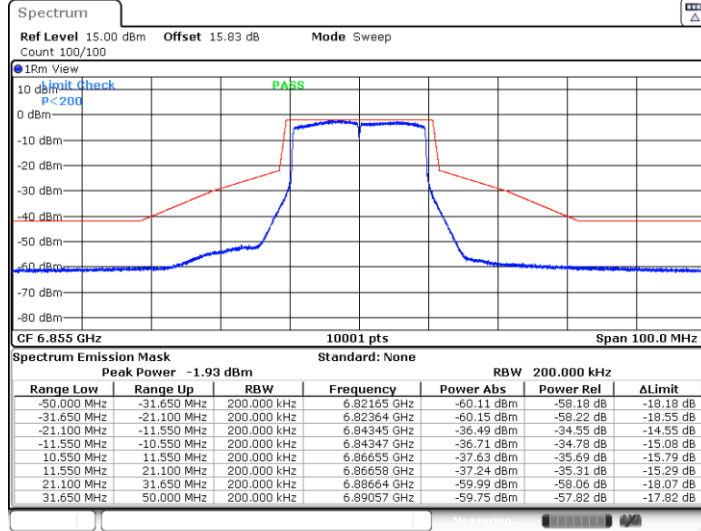
11AX20MIMO\_Ant11\_6695



Date: 26.FEB.2024 09:22:23

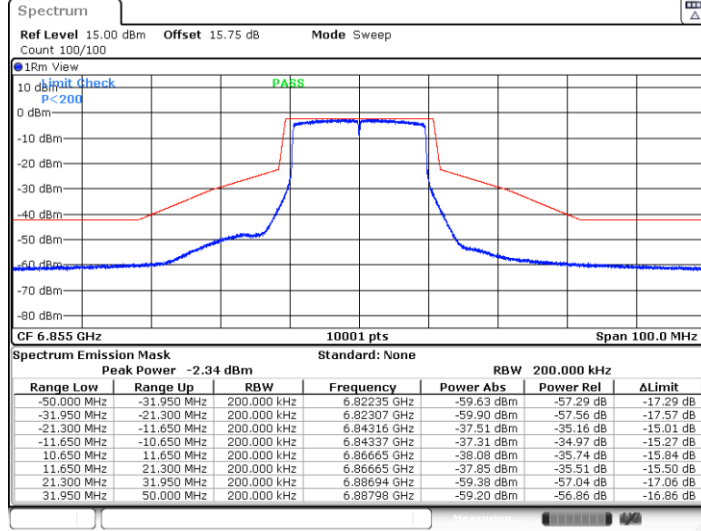


11AX20MIMO\_Ant10\_6855



Date: 26.FEB.2024 09:23:48

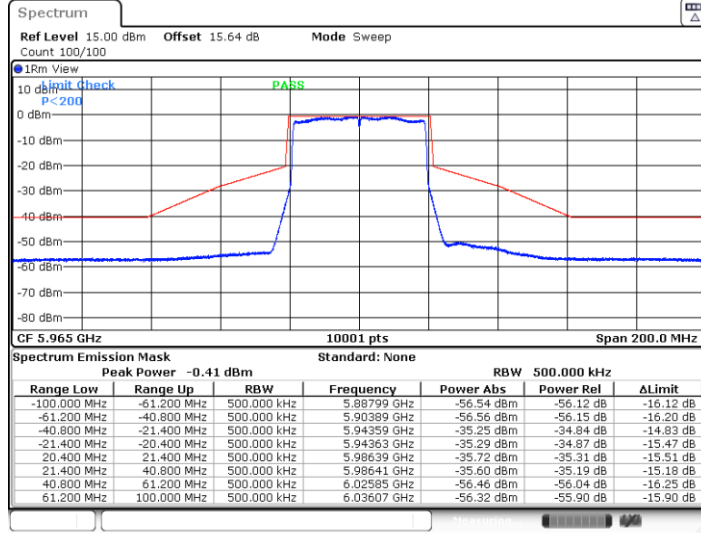
11AX20MIMO\_Ant11\_6855



Date: 26.FEB.2024 09:24:31

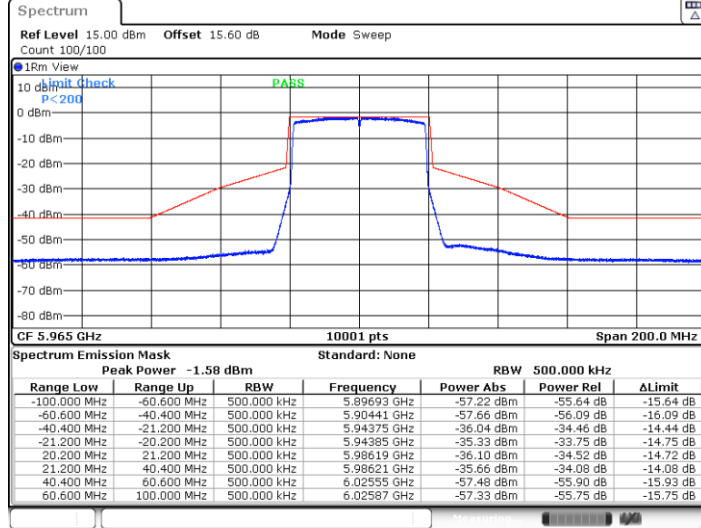


11AX40MIMO\_Ant10\_5965



Date: 26.FEB.2024 09:25:33

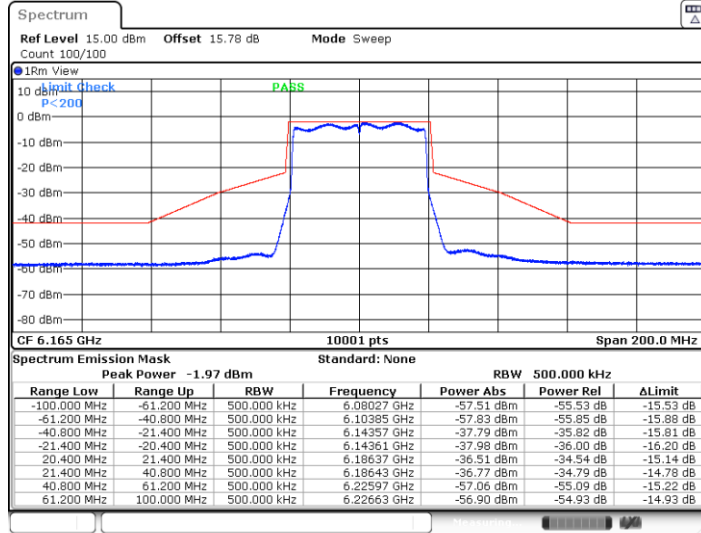
11AX40MIMO\_Ant11\_5965



Date: 26.FEB.2024 09:26:14

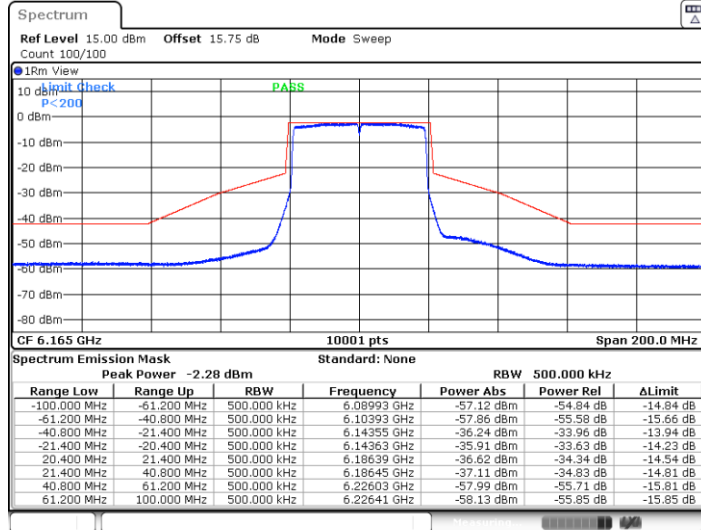


11AX40MIMO\_Ant10\_6165



Date: 26.FEB.2024 09:27:14

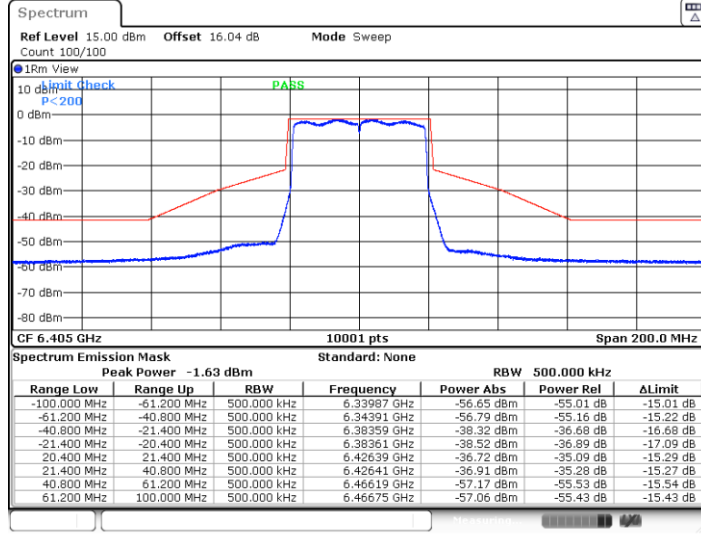
11AX40MIMO\_Ant11\_6165



Date: 26.FEB.2024 09:27:17

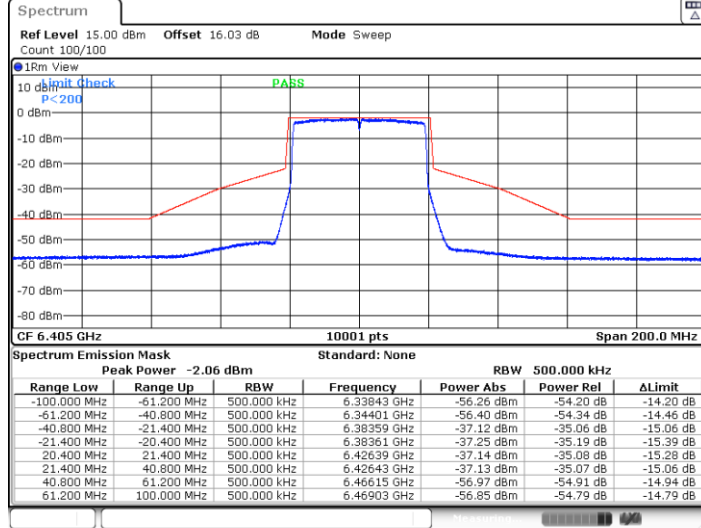


11AX40MIMO\_Ant10\_6405



Date: 26.FEB.2024 09:29:01

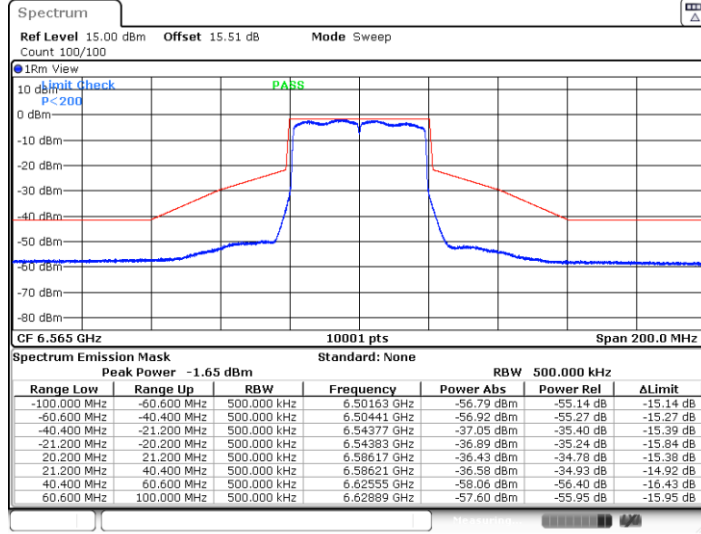
11AX40MIMO\_Ant11\_6405



Date: 26.FEB.2024 09:29:44

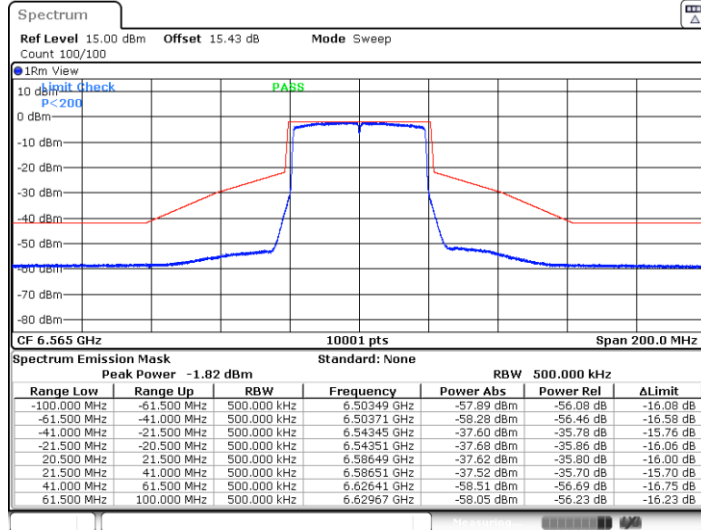


11AX40MIMO\_Ant10\_6565



Date: 26.FEB.2024 09:30:43

11AX40MIMO\_Ant11\_6565

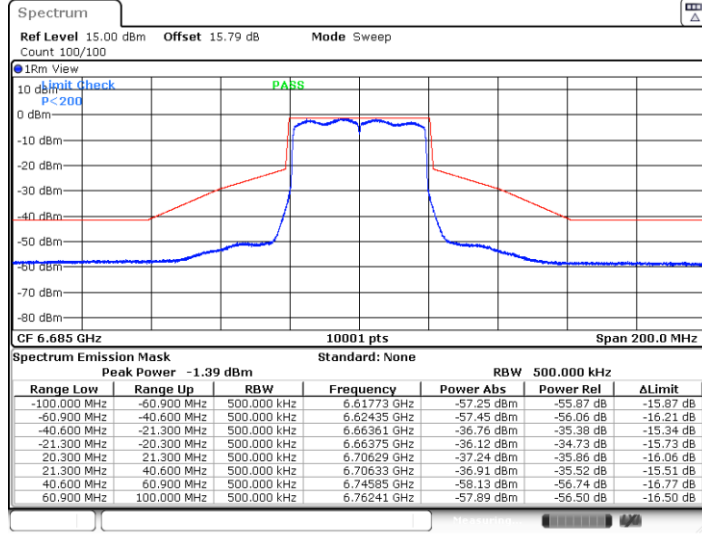


Date: 26.FEB.2024 09:31:26



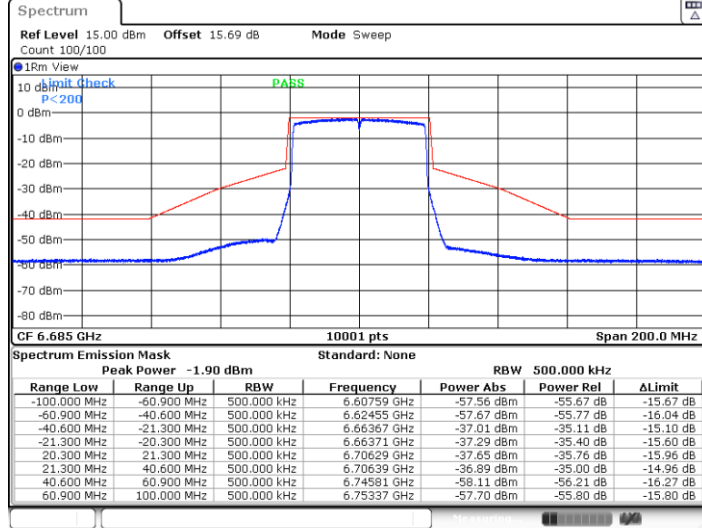


11AX40MIMO\_Ant10\_6685



Date: 26.FEB.2024 09:33:08

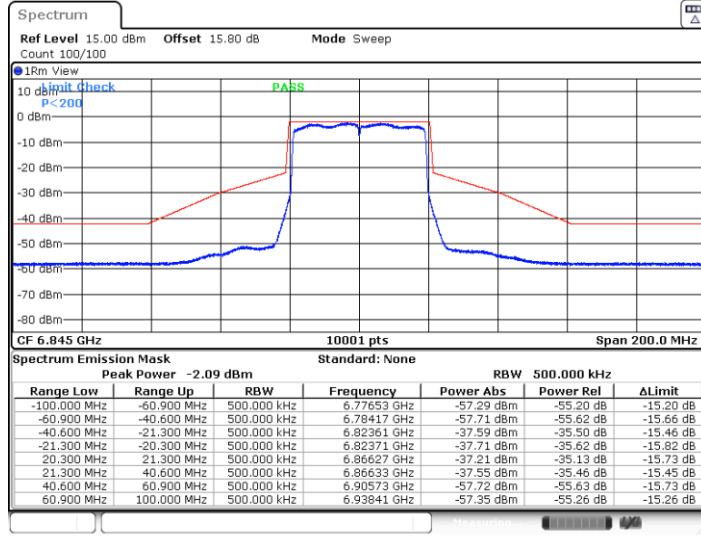
11AX40MIMO\_Ant11\_6685



Date: 26.FEB.2024 09:33:51

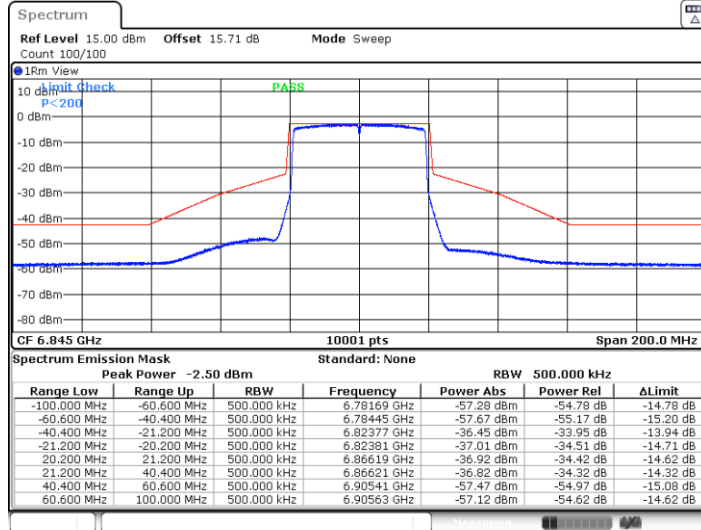


11AX40MIMO\_Ant10\_6845



Date: 26.FEB.2024 09:34:59

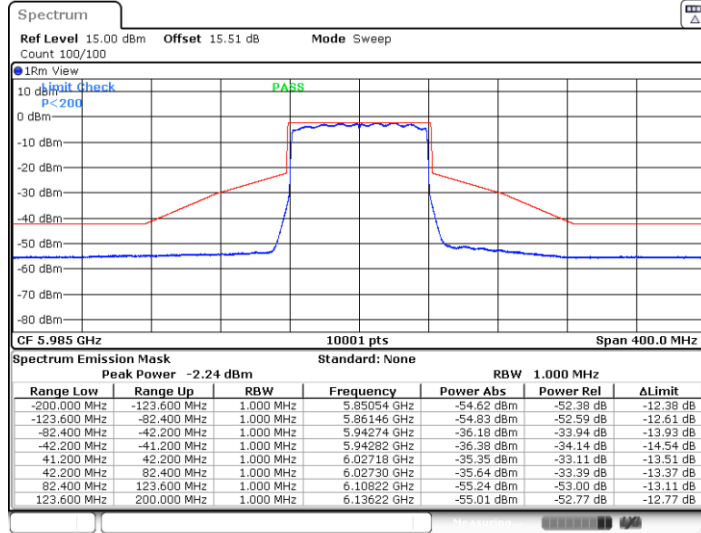
11AX40MIMO\_Ant11\_6845



Date: 26.FEB.2024 09:35:42

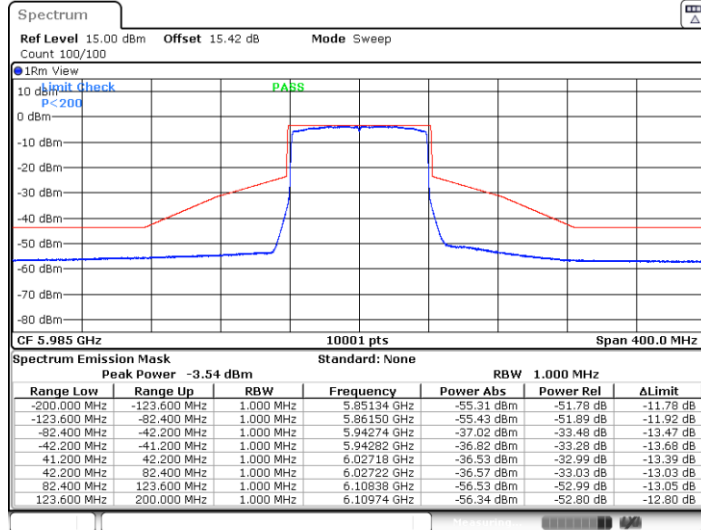


11AX80MIMO\_Ant10\_5985



Date: 26.FEB.2024 09:36:59

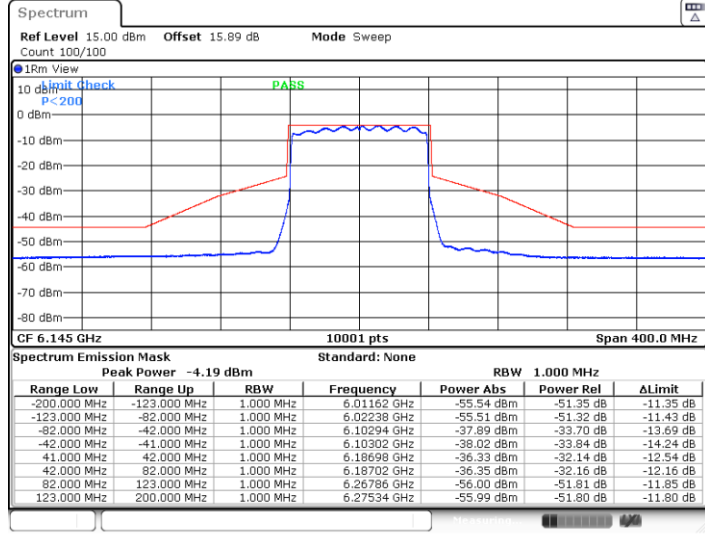
11AX80MIMO\_Ant11\_5985



Date: 26.FEB.2024 09:37:42

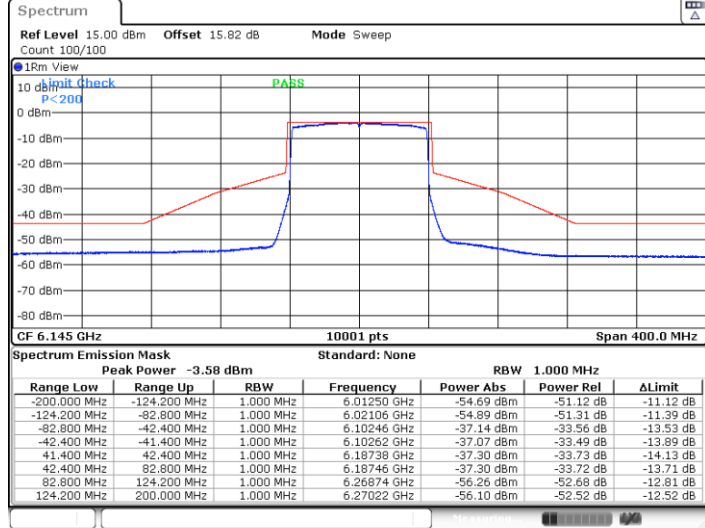


11AX80MIMO\_Ant10\_6145



Date: 26.FEB.2024 09:39:09

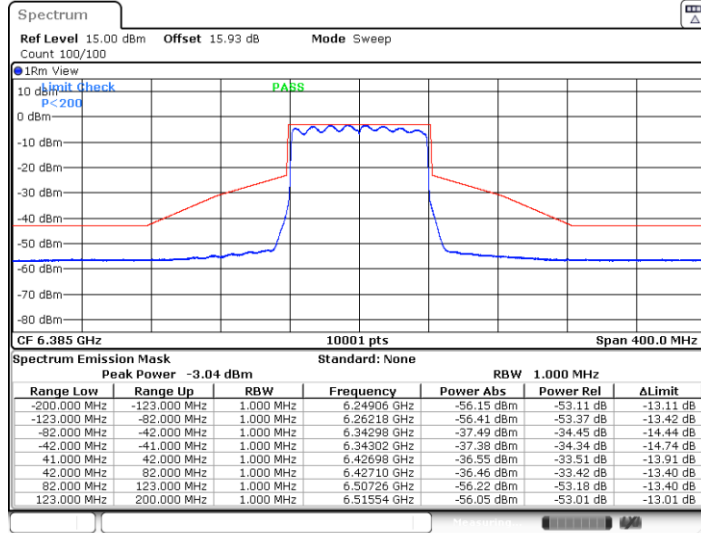
11AX80MIMO\_Ant11\_6145



Date: 26.FEB.2024 09:39:52

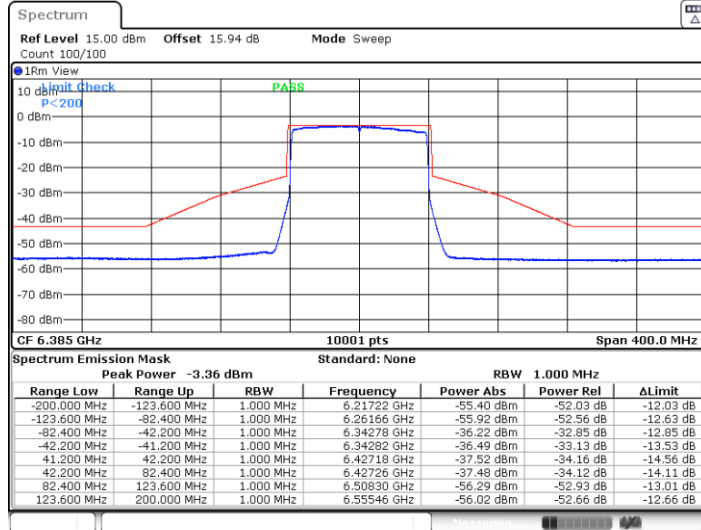


11AX80MIMO\_Ant10\_6385



Date: 26.FEB.2024 09:40:46

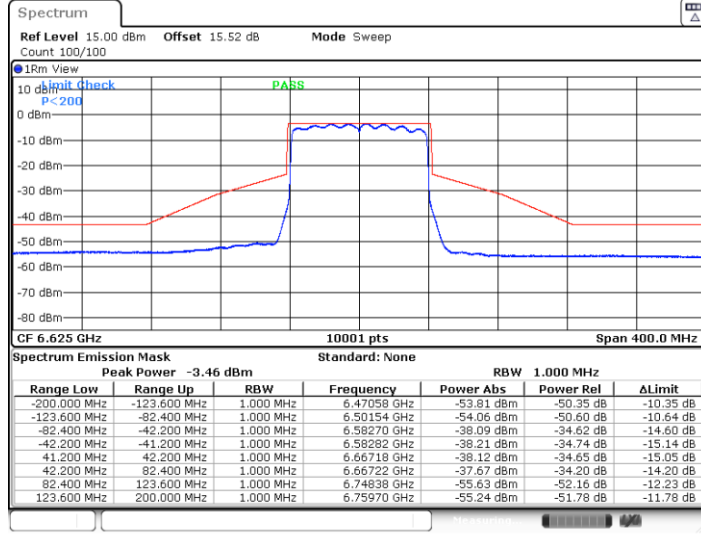
11AX80MIMO\_Ant11\_6385



Date: 26.FEB.2024 09:41:27

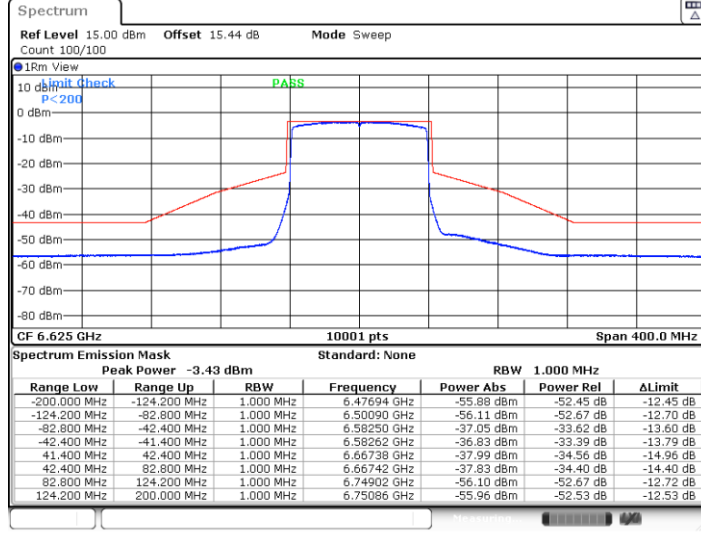


11AX80MIMO\_Ant10\_6625



Date: 26.FEB.2024 09:42:27

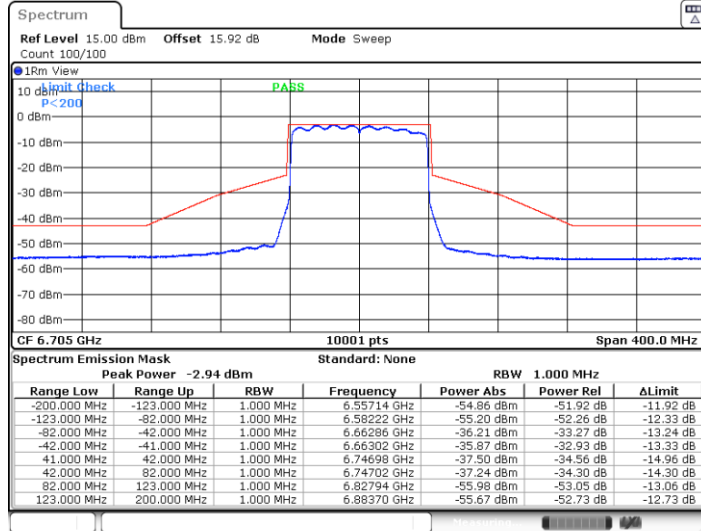
11AX80MIMO\_Ant11\_6625



Date: 26.FEB.2024 09:43:10

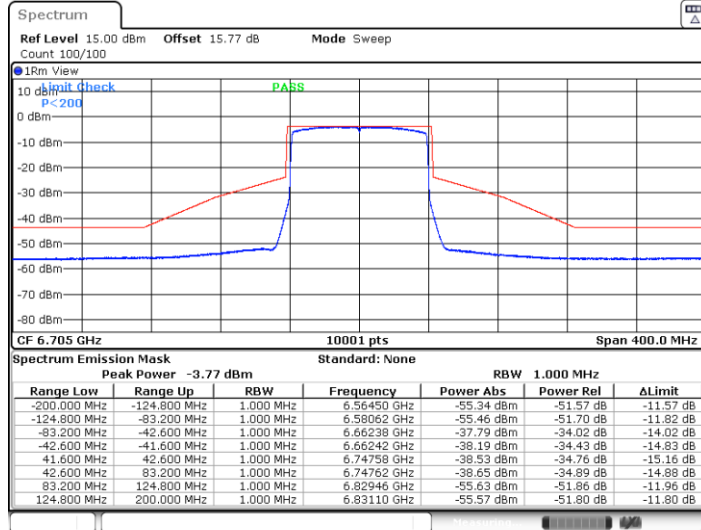


11AX80MIMO\_Ant10\_6705



Date: 26.FEB.2024 09:44:33

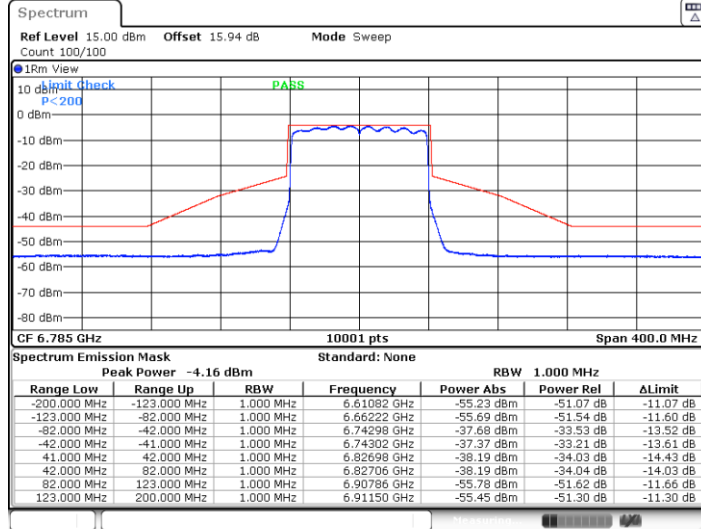
11AX80MIMO\_Ant11\_6705



Date: 26.FEB.2024 09:45:16

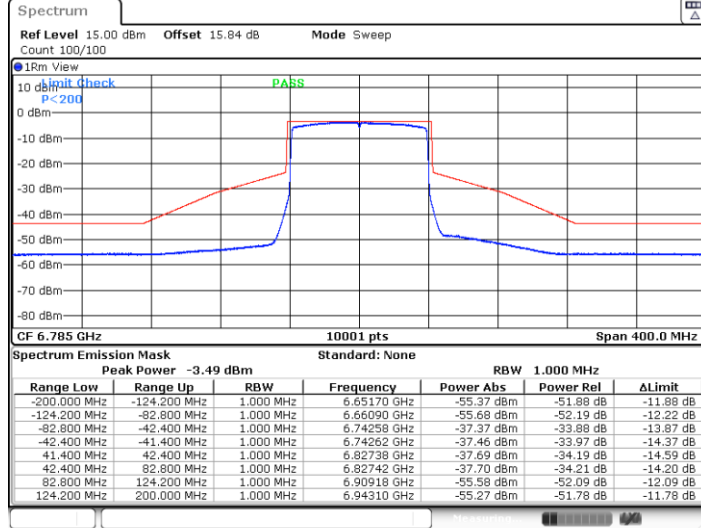


11AX80MIMO\_Ant10\_6785



Date: 26.FEB.2024 09:46:29

11AX80MIMO\_Ant11\_6785

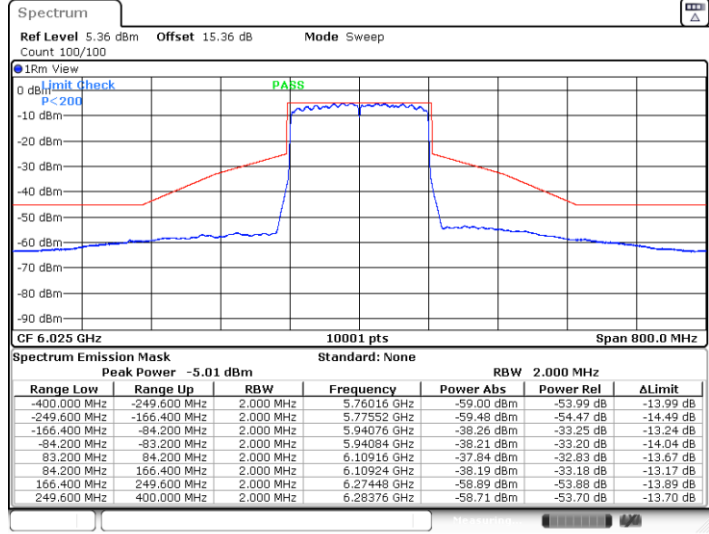


Date: 26.FEB.2024 09:47:12



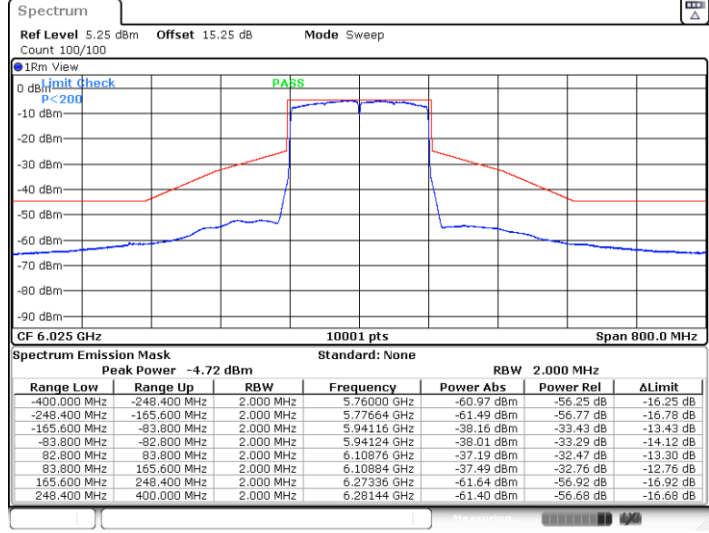


11AX160MIMO\_Ant10\_6025



Date: 24.FEB.2024 05:50:40

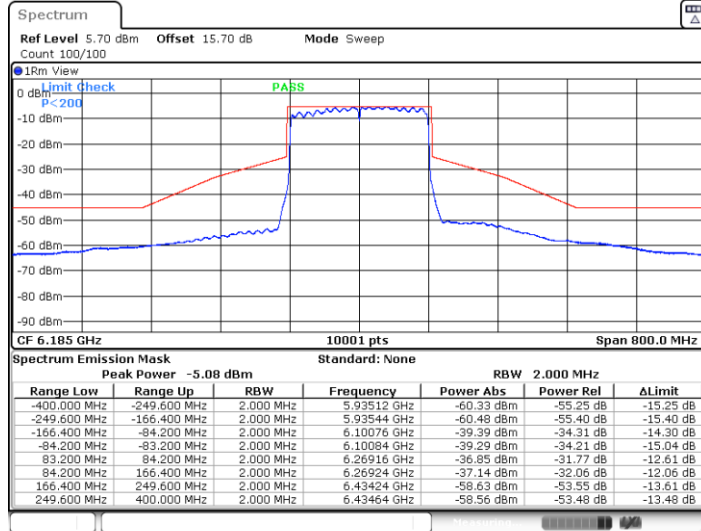
11AX160MIMO\_Ant11\_6025



Date: 24.FEB.2024 05:52:02

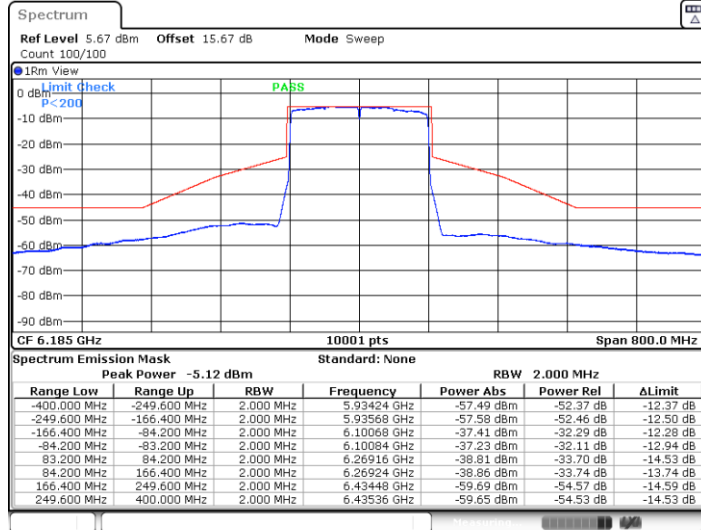


11AX160MIMO\_Ant10\_6185



Date: 24.FEB.2024 05:58:33

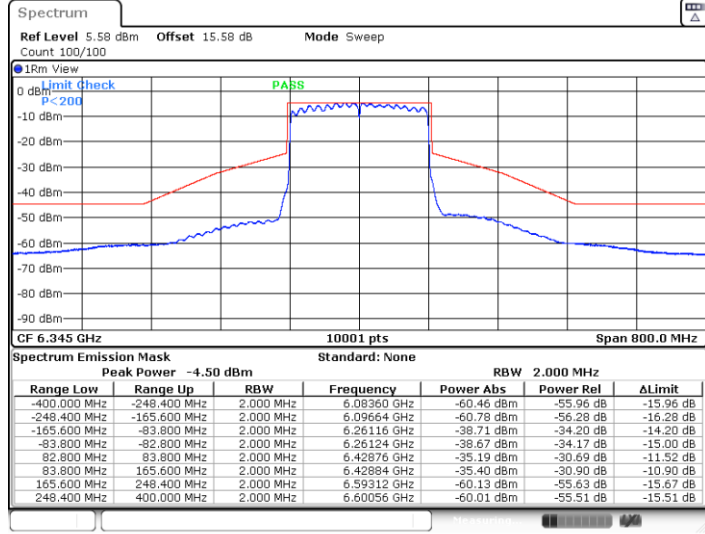
11AX160MIMO\_Ant11\_6185



Date: 24.FEB.2024 05:59:42

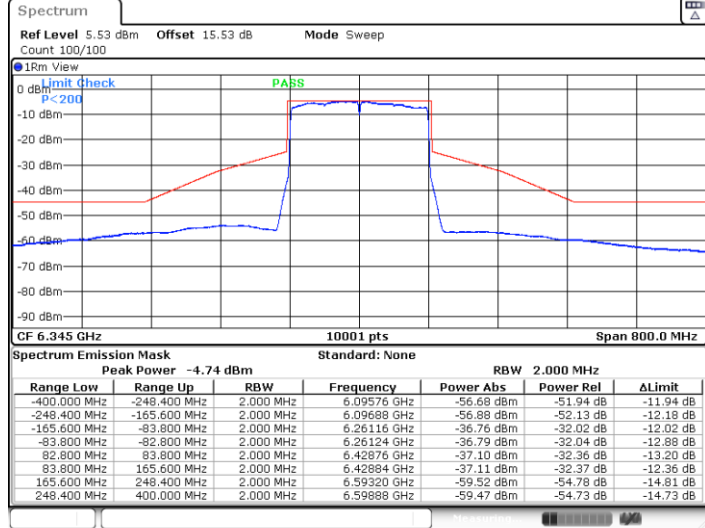


11AX160MIMO\_Ant10\_6345



Date: 24.FEB.2024 06:01:03

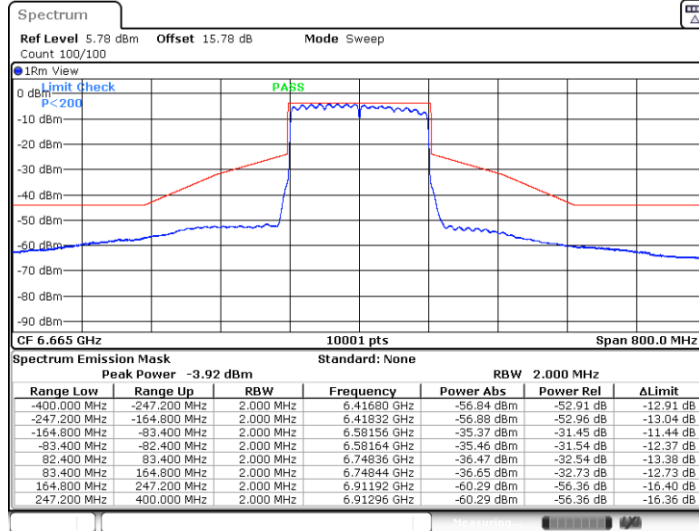
11AX160MIMO\_Ant11\_6345



Date: 24.FEB.2024 06:02:12

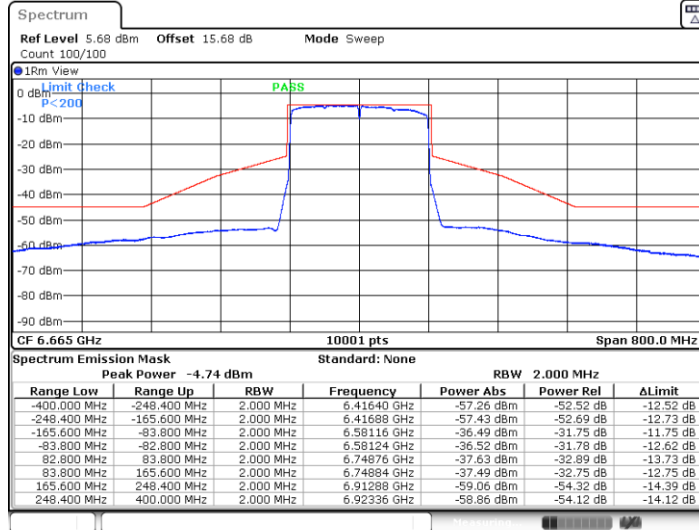


11AX160MIMO\_Ant10\_6665



Date: 24.FEB.2024 06:04:12

11AX160MIMO\_Ant11\_6665



Date: 24.FEB.2024 06:05:12



<802.11ax HE20 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	Ant10	5955	26Tone	RU0	5.79	-0.37	5.42	≤17.00	PASS
			52Tone	RU37	5.49	-0.37	5.12	≤17.00	PASS
			106Tone	RU53	5.79	-0.37	5.42	≤17.00	PASS
	Ant11	5955	26Tone	RU0	4.22	-1.44	2.78	≤17.00	PASS
			52Tone	RU37	4.04	-1.44	2.60	≤17.00	PASS
			106Tone	RU53	4.12	-1.44	2.68	≤17.00	PASS
	total	5955	26Tone	RU0	8.09	2.12	10.21	≤17.00	PASS
			52Tone	RU37	7.84	2.12	9.96	≤17.00	PASS
			106Tone	RU53	8.05	2.12	10.17	≤17.00	PASS
	Ant10	6175	26Tone	RU0	4.29	-0.37	3.92	≤17.00	PASS
			52Tone	RU37	4.05	-0.37	3.68	≤17.00	PASS
			106Tone	RU53	4.03	-0.37	3.66	≤17.00	PASS
	Ant11	6175	26Tone	RU0	3.94	-1.44	2.50	≤17.00	PASS
			52Tone	RU37	3.81	-1.44	2.37	≤17.00	PASS
			106Tone	RU53	3.88	-1.44	2.44	≤17.00	PASS
	total	6175	26Tone	RU0	7.13	2.12	9.25	≤17.00	PASS
			52Tone	RU37	6.94	2.12	9.06	≤17.00	PASS
			106Tone	RU53	6.97	2.12	9.09	≤17.00	PASS
	Ant10	6415	26Tone	RU8	3.05	-0.37	2.68	≤17.00	PASS
			52Tone	RU40	3.43	-0.37	3.06	≤17.00	PASS
			106Tone	RU54	4.54	-0.37	4.17	≤17.00	PASS
	Ant11	6415	26Tone	RU8	4.53	-1.44	3.09	≤17.00	PASS
			52Tone	RU40	4.00	-1.44	2.56	≤17.00	PASS
			106Tone	RU54	3.86	-1.44	2.42	≤17.00	PASS
	total	6415	26Tone	RU8	6.86	2.12	8.98	≤17.00	PASS
			52Tone	RU40	6.73	2.12	8.85	≤17.00	PASS
			106Tone	RU54	7.22	2.12	9.34	≤17.00	PASS
	Ant10	6535	26Tone	RU0	4.55	-0.47	4.08	≤17.00	PASS
			52Tone	RU37	4.50	-0.47	4.03	≤17.00	PASS
			106Tone	RU53	4.85	-0.47	4.38	≤17.00	PASS
Ant11	6535	26Tone	RU0	4.25	-2.47	1.78	≤17.00	PASS	

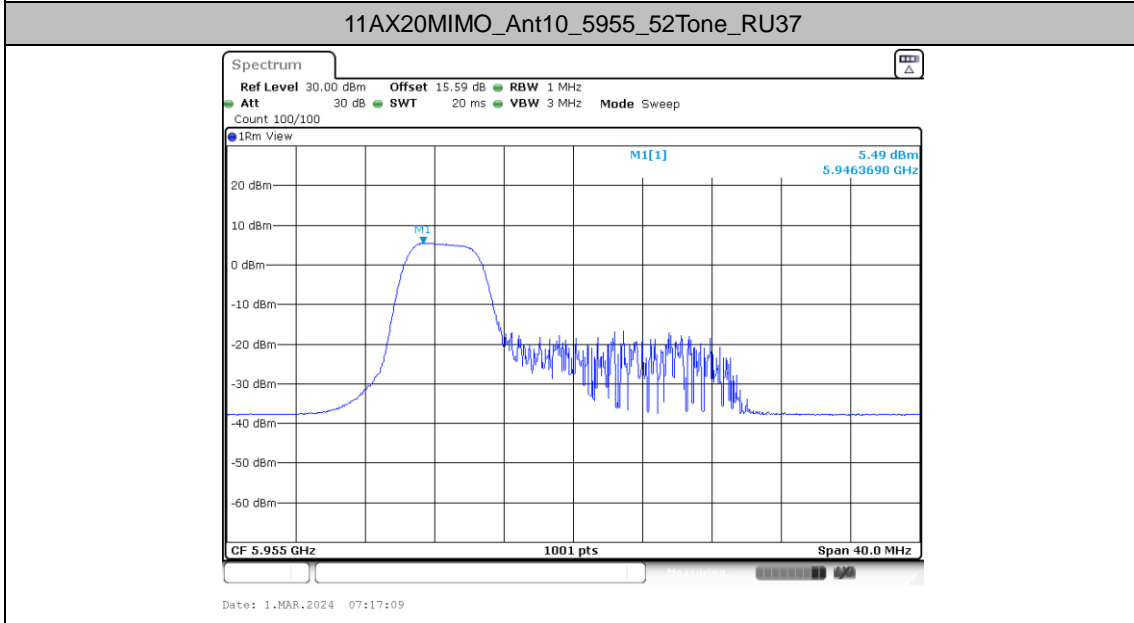
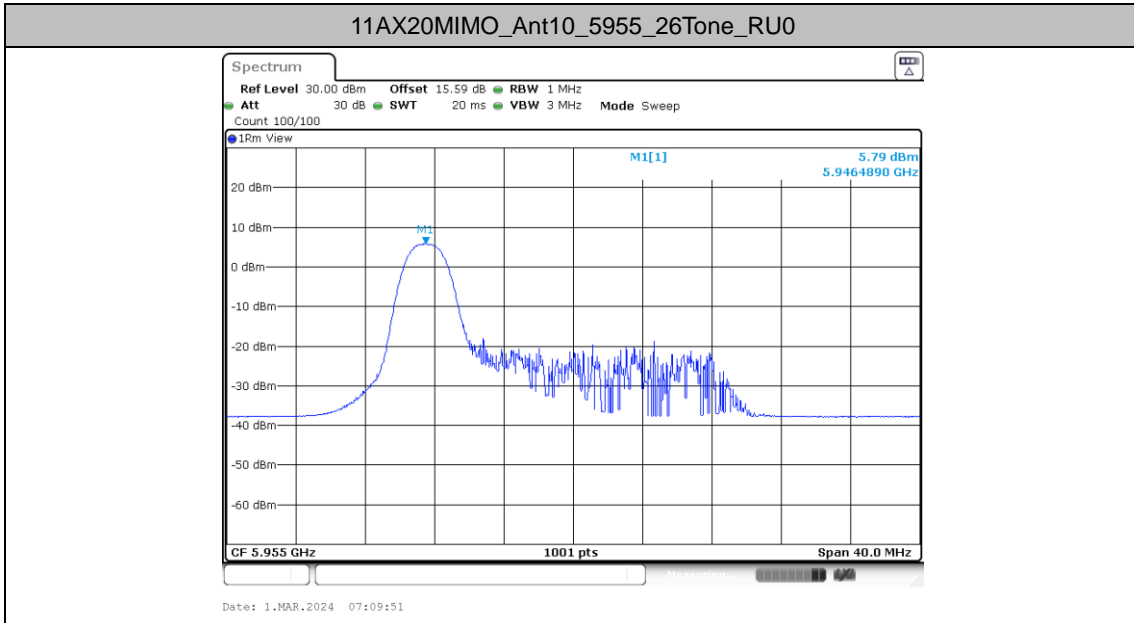


			52Tone	RU37	3.89	-2.47	1.42	≤17.00	PASS
			106Tone	RU53	4.19	-2.47	1.72	≤17.00	PASS
	total	6535	26Tone	RU0	7.41	1.60	9.01	≤17.00	PASS
			52Tone	RU37	7.22	1.60	8.82	≤17.00	PASS
			106Tone	RU53	7.54	1.60	9.14	≤17.00	PASS
	Ant10	6695	26Tone	RU0	4.29	-0.47	3.82	≤17.00	PASS
			52Tone	RU37	4.34	-0.47	3.87	≤17.00	PASS
			106Tone	RU53	4.49	-0.47	4.02	≤17.00	PASS
	Ant11	6695	26Tone	RU0	4.24	-2.47	1.77	≤17.00	PASS
			52Tone	RU37	4.40	-2.47	1.93	≤17.00	PASS
			106Tone	RU53	4.20	-2.47	1.73	≤17.00	PASS
	total	6695	26Tone	RU0	7.28	1.60	8.88	≤17.00	PASS
			52Tone	RU37	7.38	1.60	8.98	≤17.00	PASS
			106Tone	RU53	7.36	1.60	8.96	≤17.00	PASS
	Ant10	6855	26Tone	RU8	3.26	-0.47	2.79	≤17.00	PASS
			52Tone	RU40	3.61	-0.47	3.14	≤17.00	PASS
			106Tone	RU54	3.94	-0.47	3.47	≤17.00	PASS
	Ant11	6855	26Tone	RU8	4.04	-2.47	1.57	≤17.00	PASS
			52Tone	RU40	4.50	-2.47	2.03	≤17.00	PASS
			106Tone	RU54	3.95	-2.47	1.48	≤17.00	PASS
total	6855	26Tone	RU8	6.68	1.60	8.28	≤17.00	PASS	
		52Tone	RU40	7.09	1.60	8.69	≤17.00	PASS	
		106Tone	RU54	6.96	1.60	8.56	≤17.00	PASS	

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

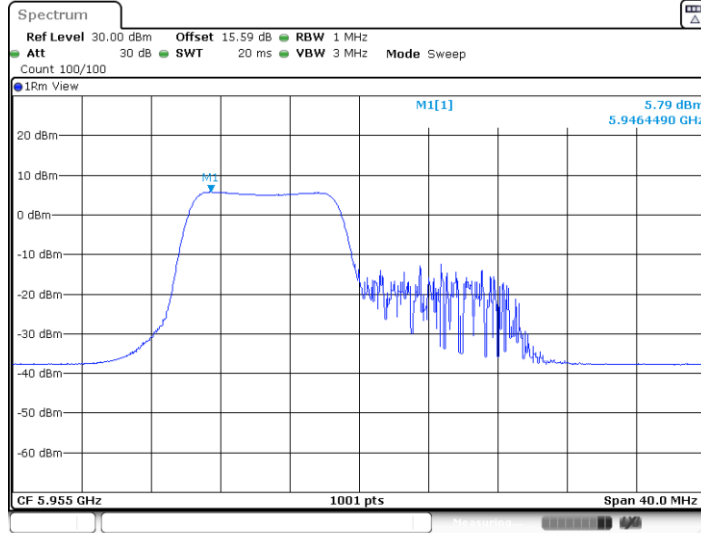


Test Graphs



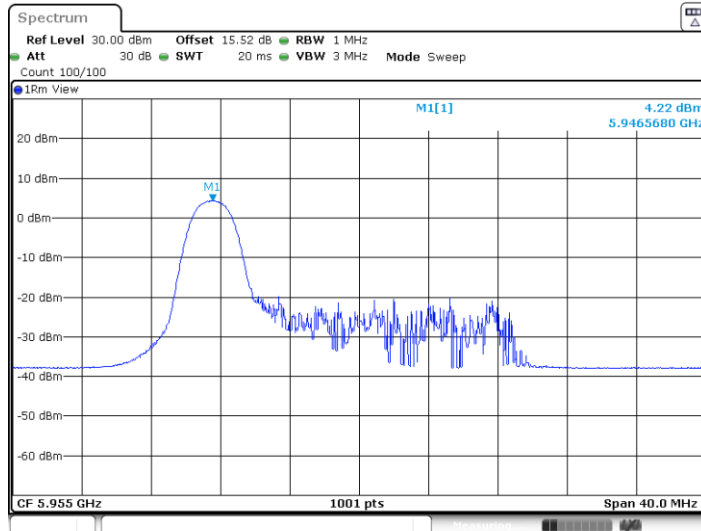


11AX20MIMO\_Ant10\_5955\_106Tone\_RU53



Date: 1.MAR.2024 07:21:12

11AX20MIMO\_Ant11\_5955\_26Tone\_RU0

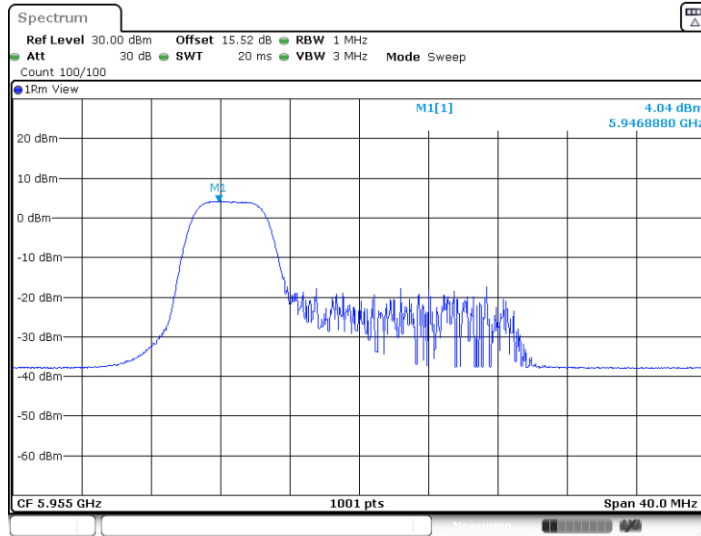


Date: 1.MAR.2024 07:10:52



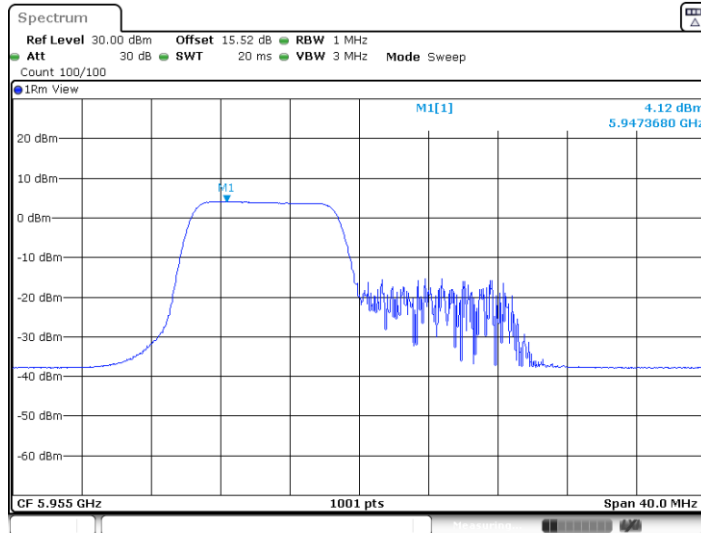


11AX20MIMO\_Ant11\_5955\_52Tone\_RU37



Date: 1.MAR.2024 07:17:20

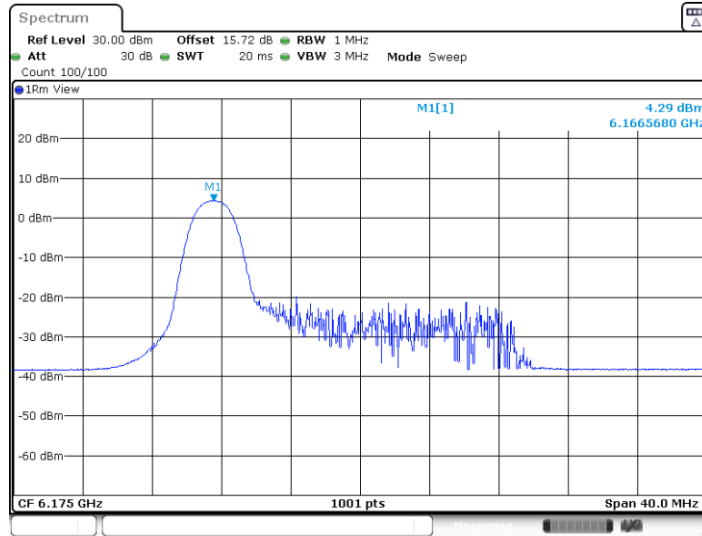
11AX20MIMO\_Ant11\_5955\_106Tone\_RU53



Date: 1.MAR.2024 07:22:26

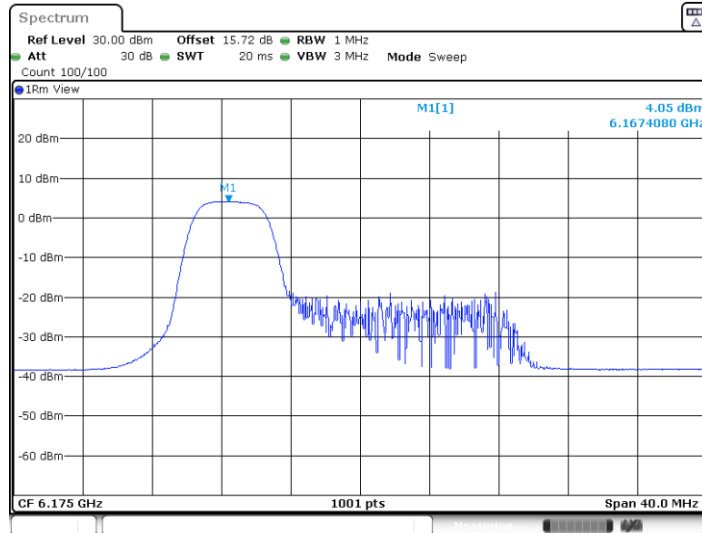


11AX20MIMO\_Ant10\_6175\_26Tone\_RU0



Date: 1.MAR.2024 07:23:55

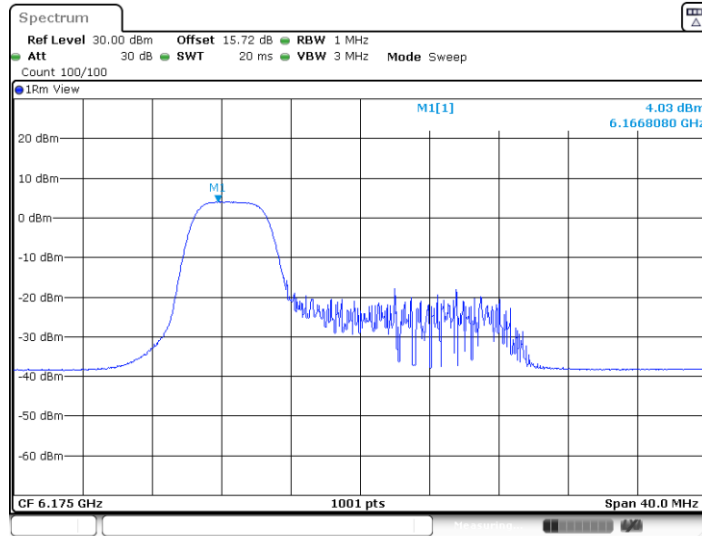
11AX20MIMO\_Ant10\_6175\_52Tone\_RU37



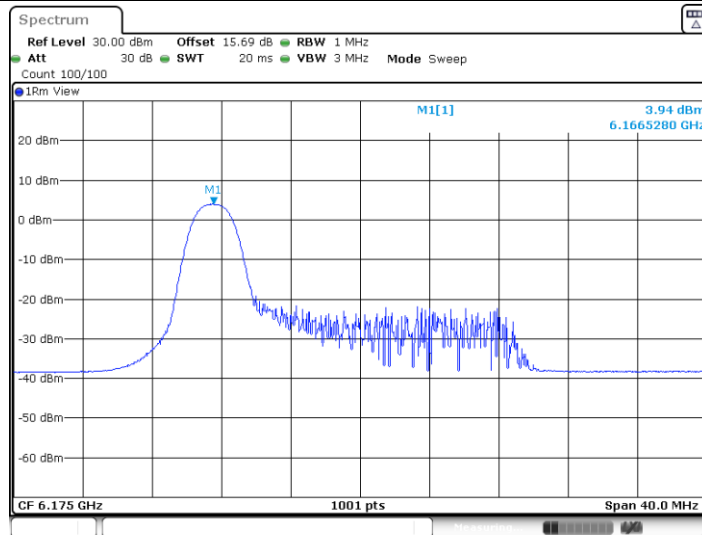
Date: 1.MAR.2024 07:27:17



11AX20MIMO\_Ant10\_6175\_106Tone\_RU53

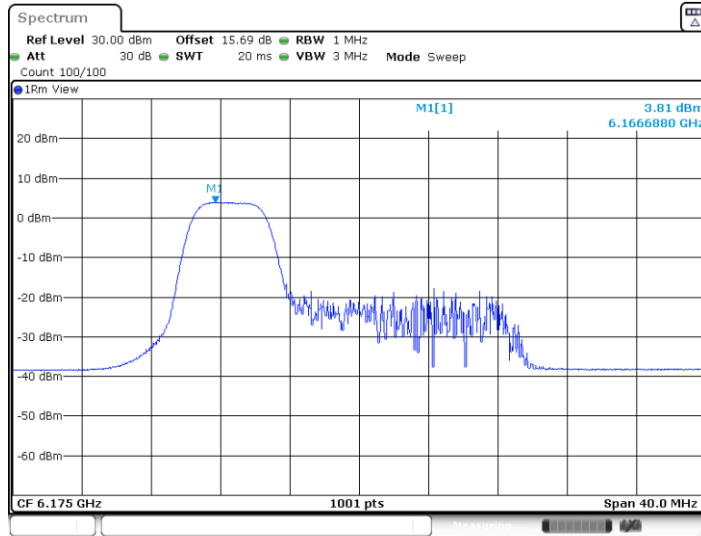


11AX20MIMO\_Ant11\_6175\_26Tone\_RU0



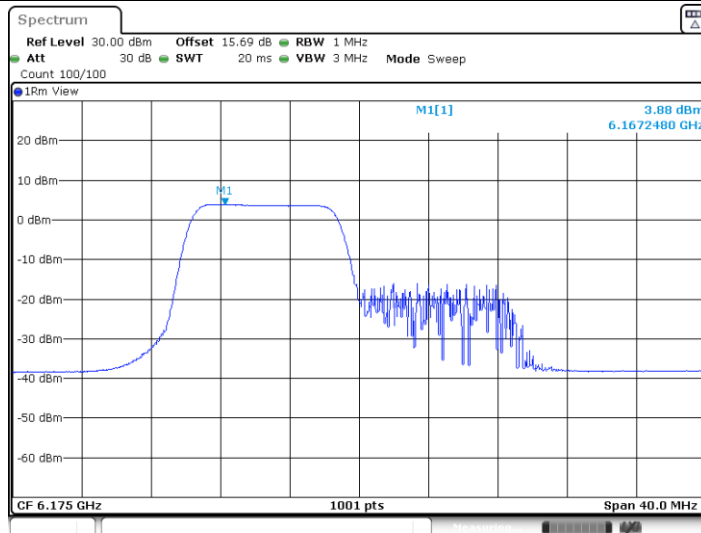


11AX20MIMO\_Ant11\_6175\_52Tone\_RU37



Date: 1.MAR.2024 07:30:09

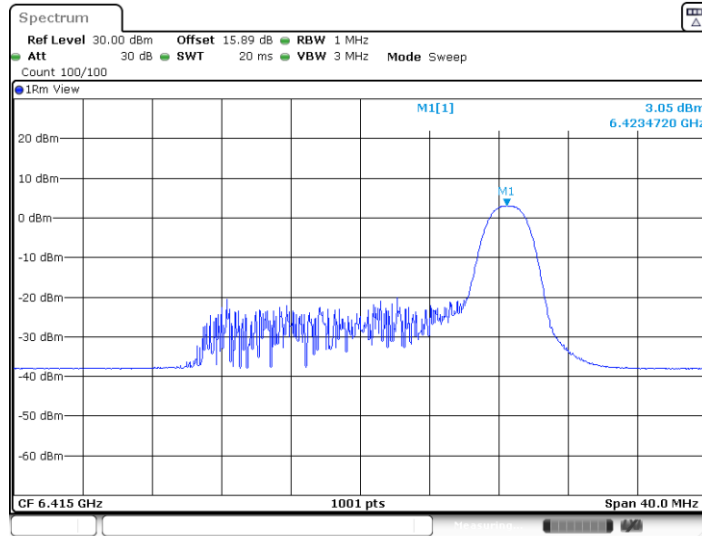
11AX20MIMO\_Ant11\_6175\_106Tone\_RU53



Date: 1.MAR.2024 07:32:29

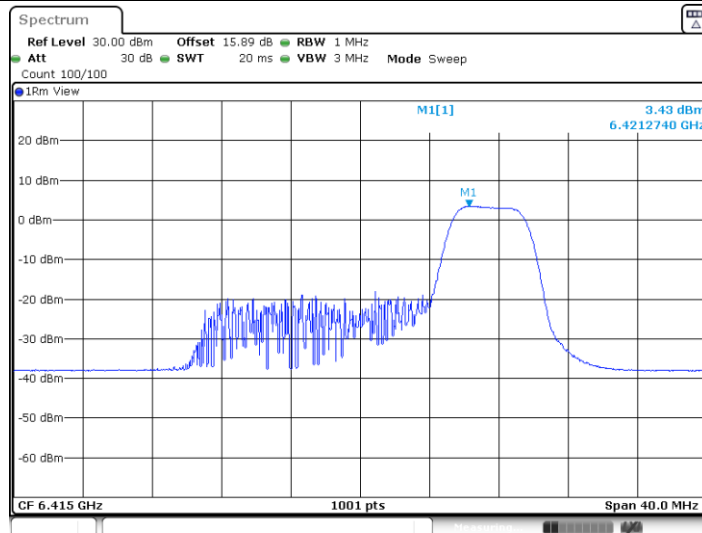


11AX20MIMO\_Ant10\_6415\_26Tone\_RU8



Date: 1.MAR.2024 07:36:07

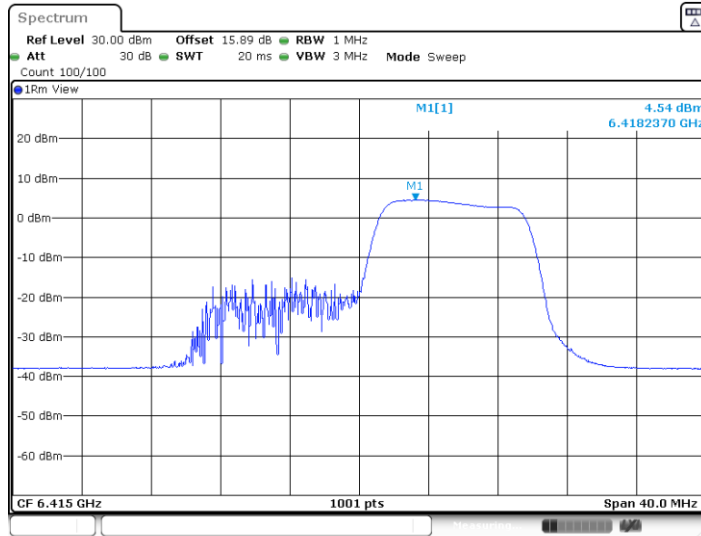
11AX20MIMO\_Ant10\_6415\_52Tone\_RU40



Date: 1.MAR.2024 07:39:14

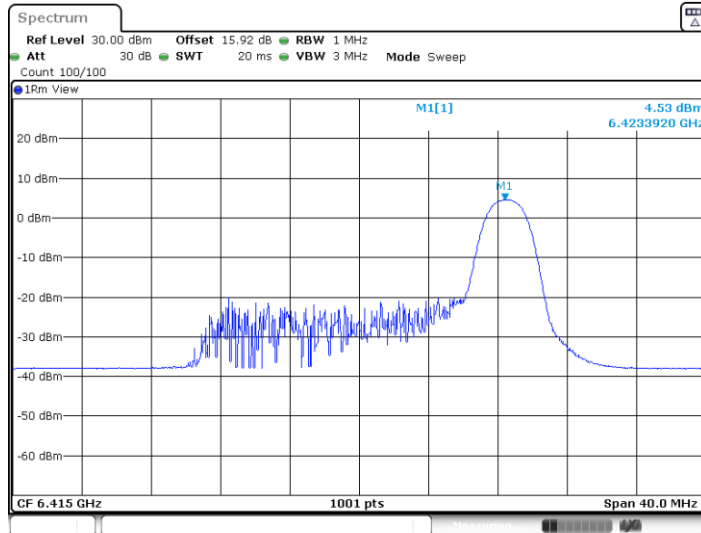


11AX20MIMO\_Ant10\_6415\_106Tone\_RU54



Date: 1.MAR.2024 07:44:26

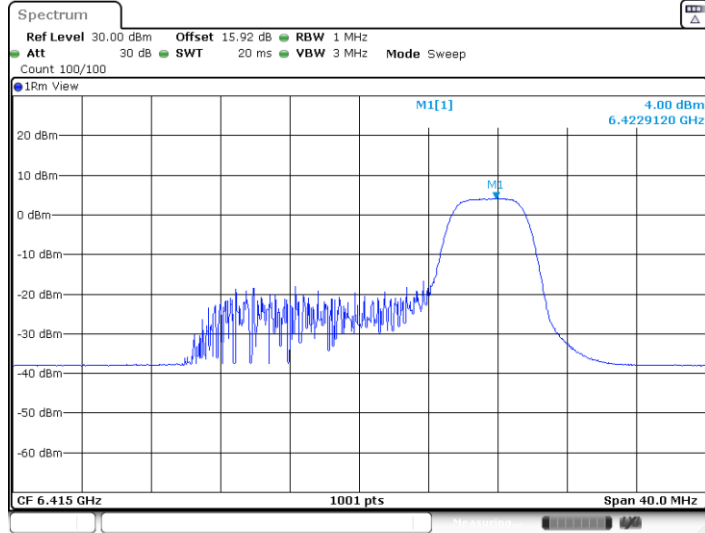
11AX20MIMO\_Ant11\_6415\_26Tone\_RU8



Date: 1.MAR.2024 07:37:40

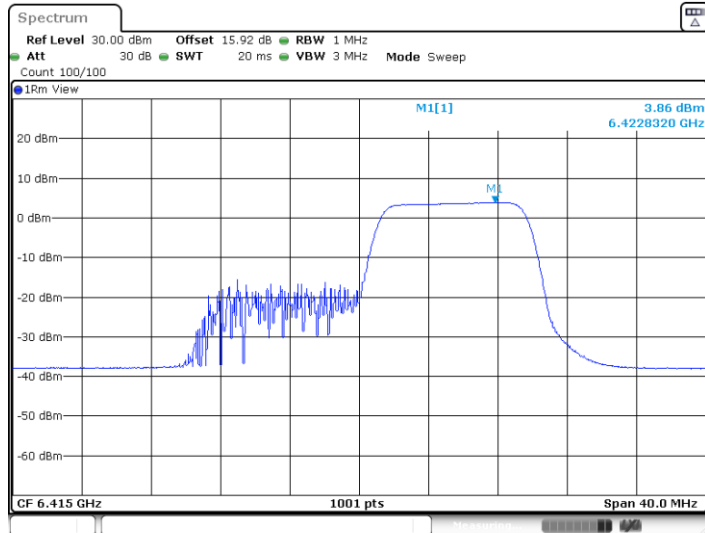


11AX20MIMO\_Ant11\_6415\_52Tone\_RU40



Date: 1.MAR.2024 07:40:40

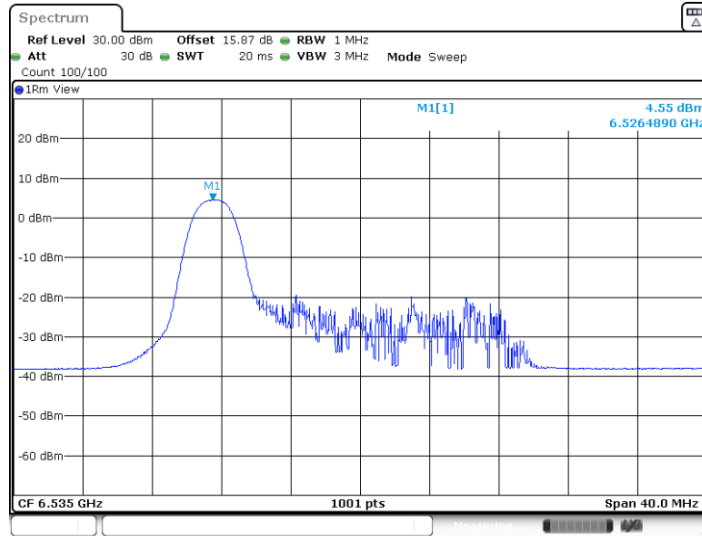
11AX20MIMO\_Ant11\_6415\_106Tone\_RU54



Date: 1.MAR.2024 07:44:37

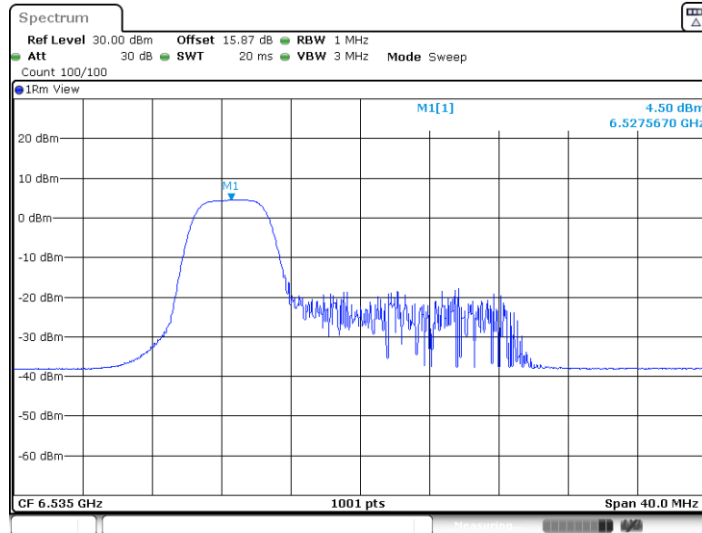


11AX20MIMO\_Ant10\_6535\_26Tone\_RU0



Date: 1.MAR.2024 07:45:24

11AX20MIMO\_Ant10\_6535\_52Tone\_RU37

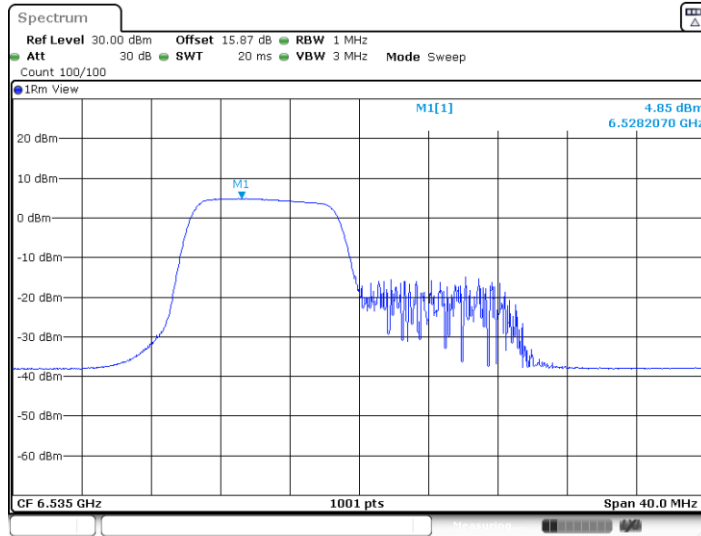


Date: 1.MAR.2024 07:47:30



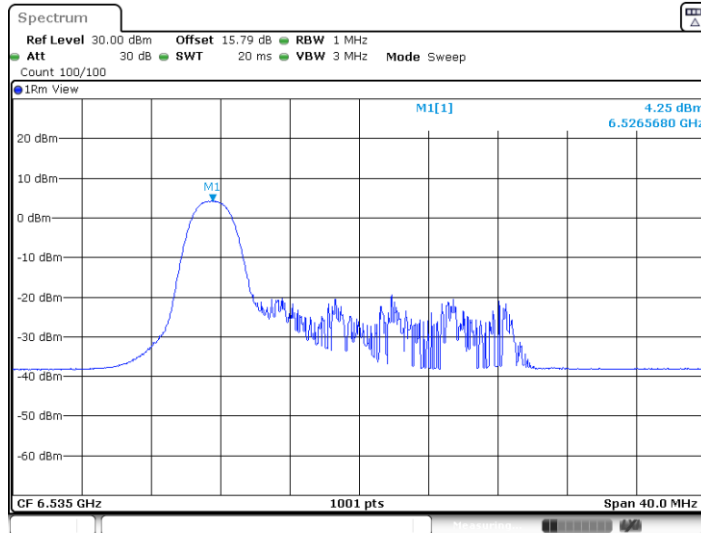


11AX20MIMO\_Ant10\_6535\_106Tone\_RU53



Date: 1.MAR.2024 07:50:09

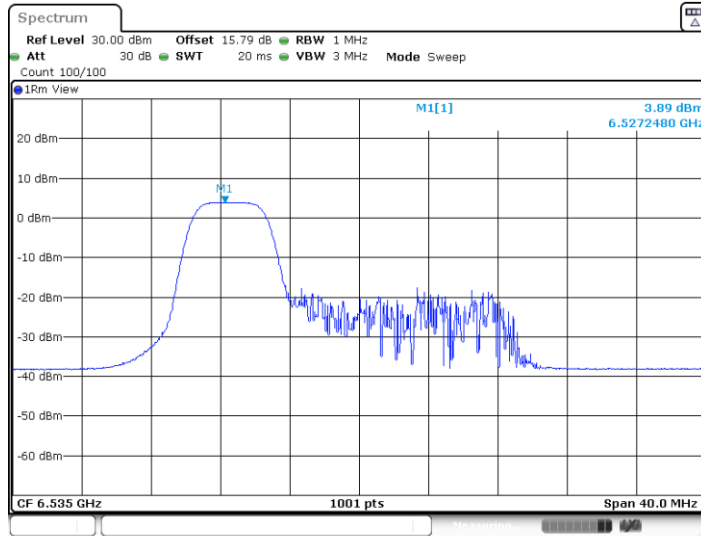
11AX20MIMO\_Ant11\_6535\_26Tone\_RU0



Date: 1.MAR.2024 07:46:06

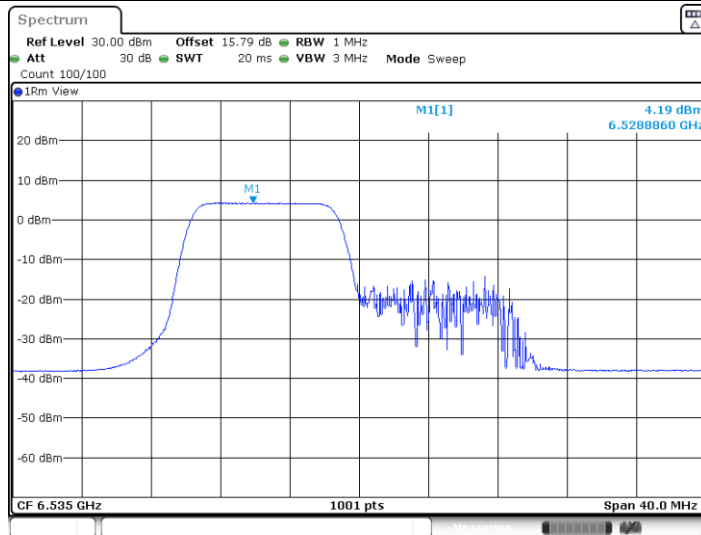


11AX20MIMO\_Ant11\_6535\_52Tone\_RU37



Date: 1.MAR.2024 07:48:35

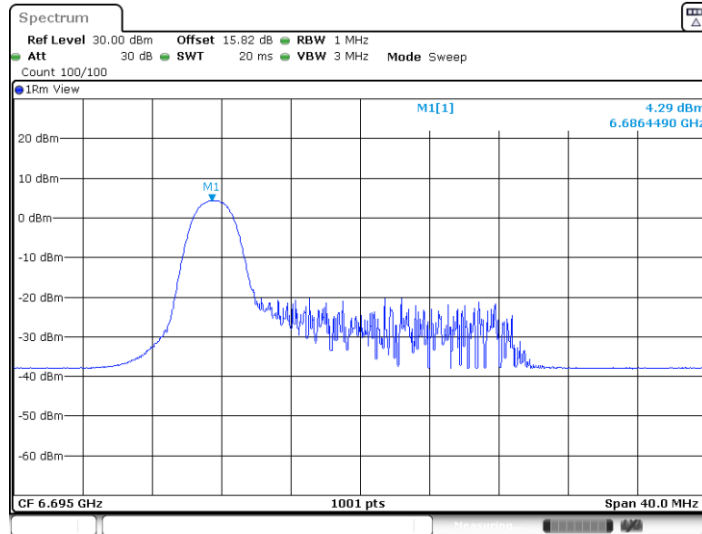
11AX20MIMO\_Ant11\_6535\_106Tone\_RU53



Date: 1.MAR.2024 07:50:55

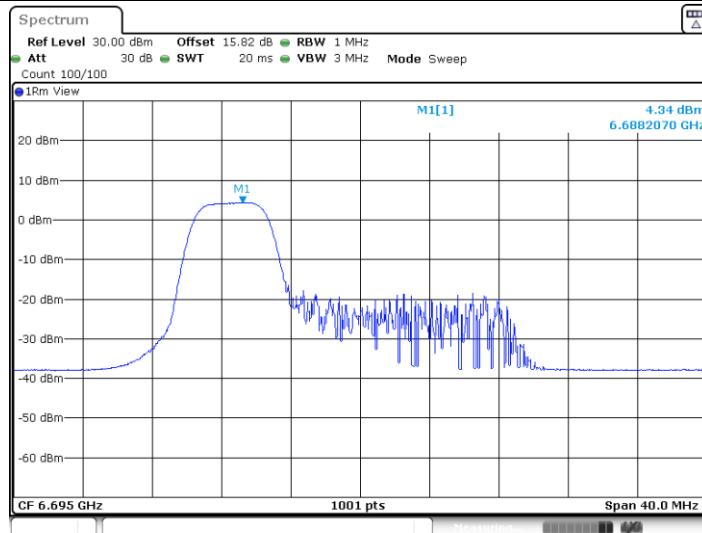


11AX20MIMO\_Ant10\_6695\_26Tone\_RU0



Date: 1.MAR.2024 07:53:53

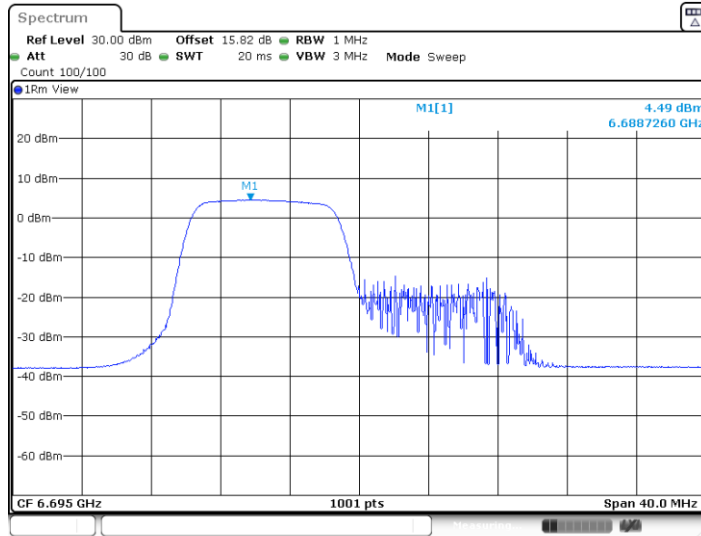
11AX20MIMO\_Ant10\_6695\_52Tone\_RU37



Date: 1.MAR.2024 07:56:26

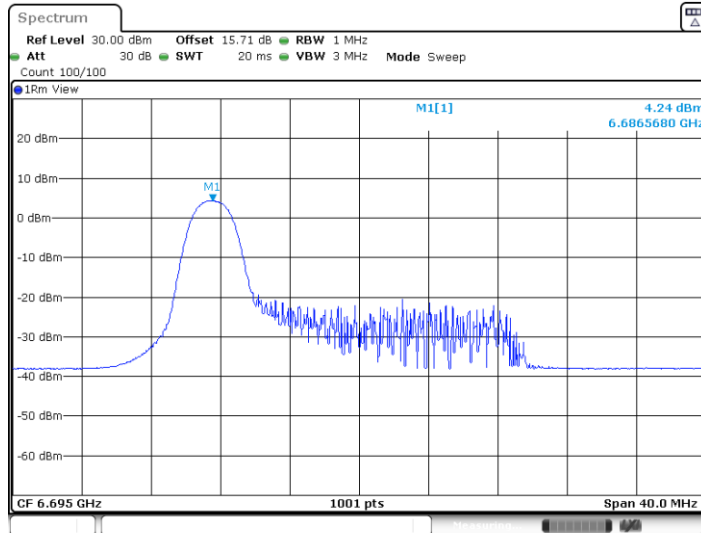


11AX20MIMO\_Ant10\_6695\_106Tone\_RU53



Date: 1.MAR.2024 07:58:37

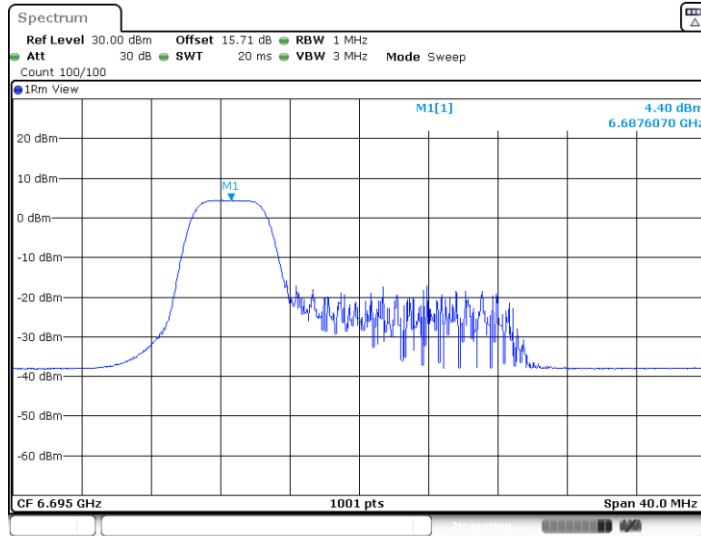
11AX20MIMO\_Ant11\_6695\_26Tone\_RU0



Date: 1.MAR.2024 07:54:45

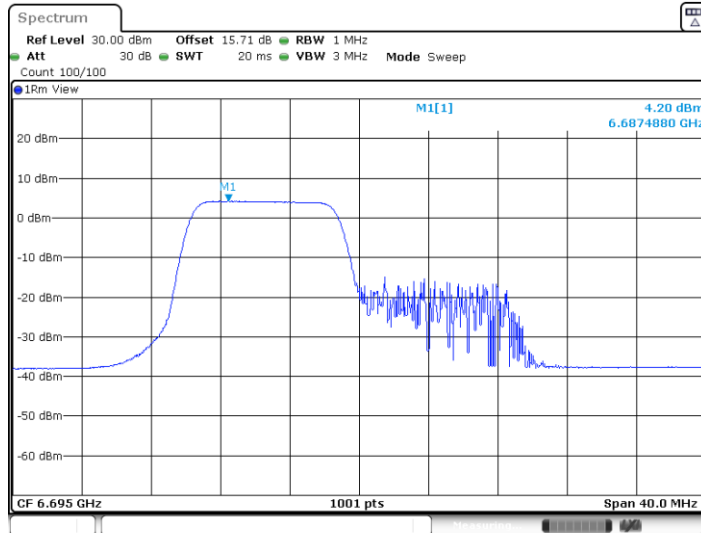


11AX20MIMO\_Ant11\_6695\_52Tone\_RU37



Date: 1.MAR.2024 07:57:19

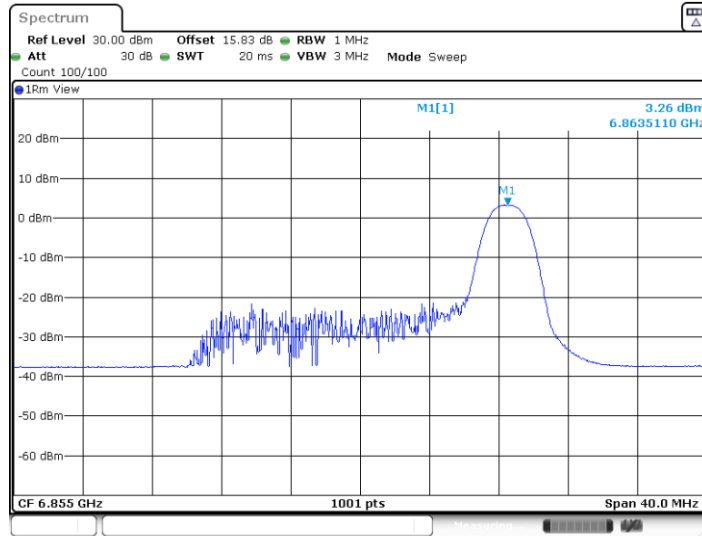
11AX20MIMO\_Ant11\_6695\_106Tone\_RU53



Date: 1.MAR.2024 07:59:43

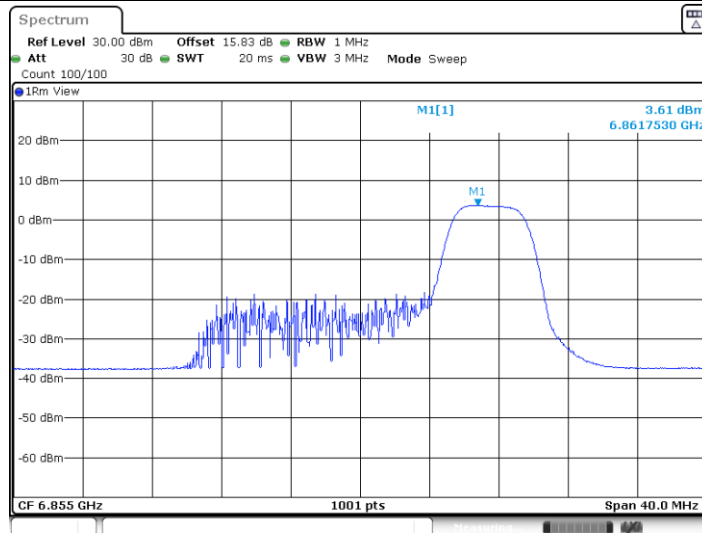


11AX20MIMO\_Ant10\_6855\_26Tone\_RU8



Date: 1.MAR.2024 08:06:55

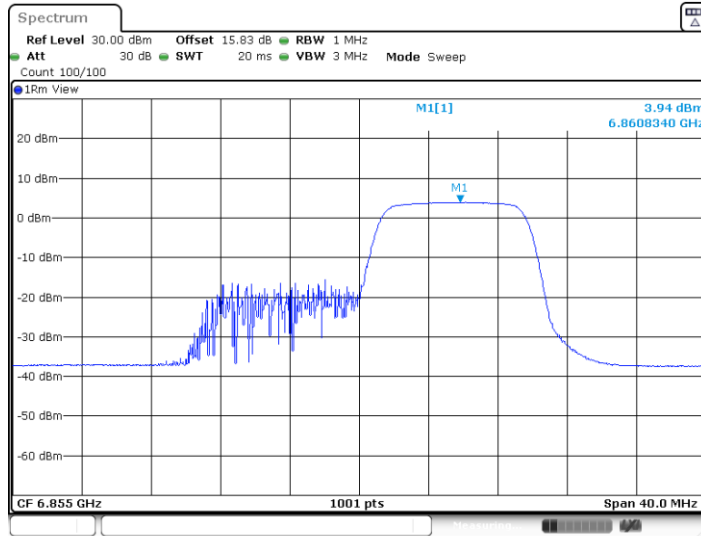
11AX20MIMO\_Ant10\_6855\_52Tone\_RU40



Date: 1.MAR.2024 08:07:42

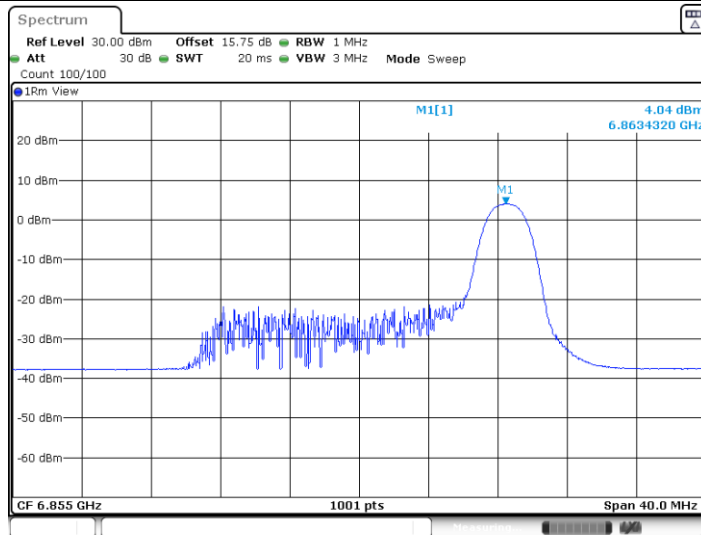


11AX20MIMO\_Ant10\_6855\_106Tone\_RU54



Date: 1.MAR.2024 08:09:33

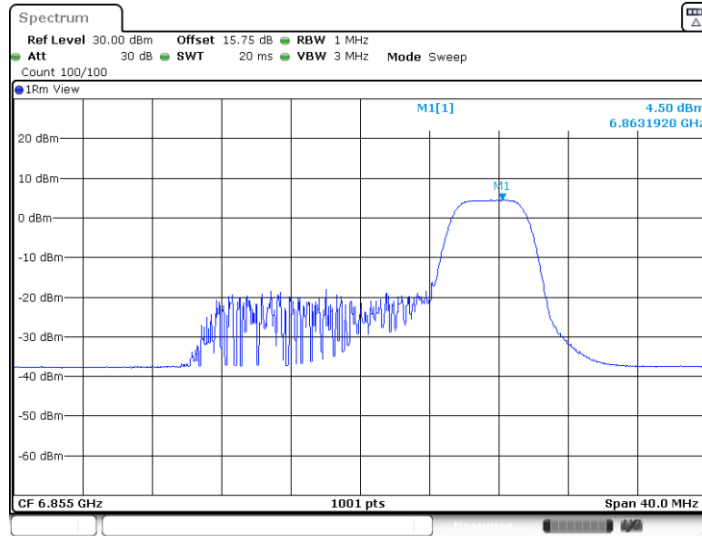
11AX20MIMO\_Ant11\_6855\_26Tone\_RU8



Date: 1.MAR.2024 08:07:06

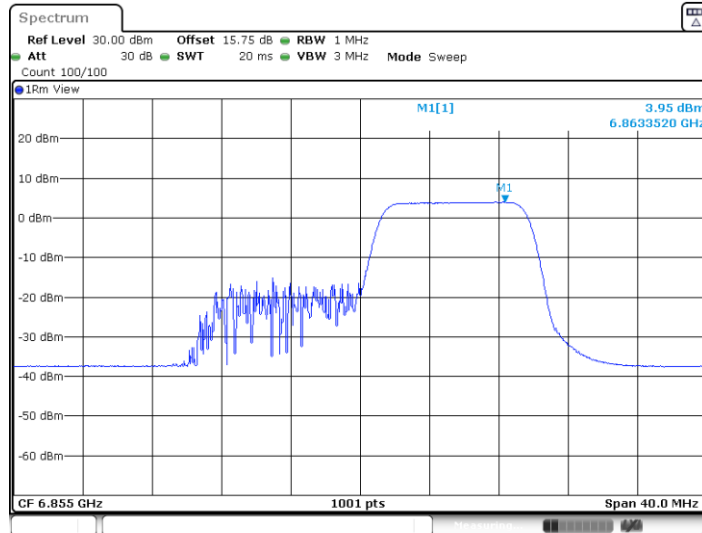


11AX20MIMO\_Ant11\_6855\_52Tone\_RU40



Date: 1.MAR.2024 08:08:36

11AX20MIMO\_Ant11\_6855\_106Tone\_RU54



Date: 1.MAR.2024 08:10:21





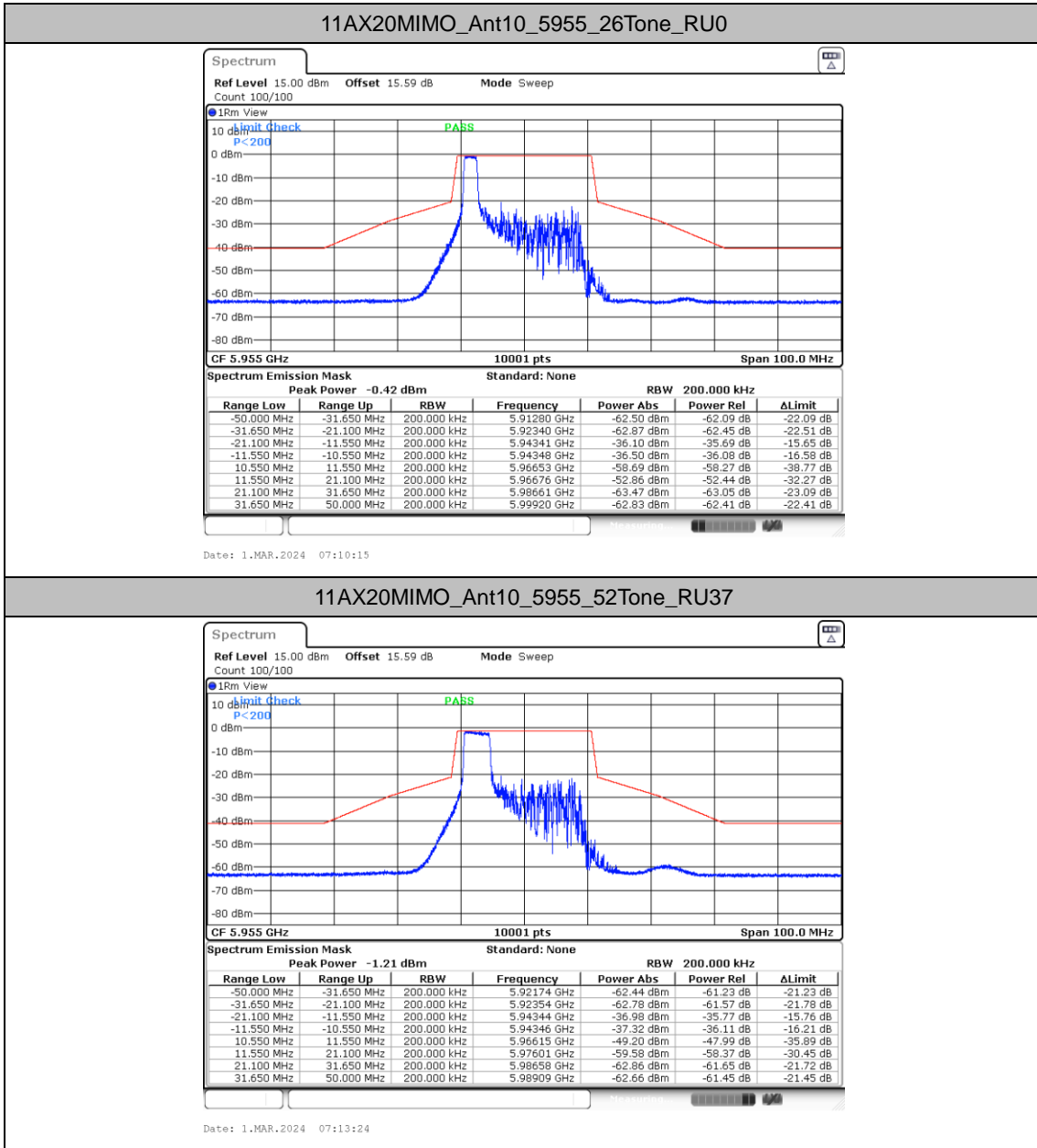
## In-Band Emissions

### Test Result

Test Mode	Antenna	Freq (MHz)	Ru Size	Ru Index	Result	Limit	Verdict
11AX20 MIMO	Ant10	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
	Ant11	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
	Ant10	6175	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
	Ant11	6175	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
	Ant10	6415	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
	Ant11	6415	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
	Ant10	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
	Ant11	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
	Ant10	6695	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
	Ant11	6695	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
	Ant10	6855	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
	Ant11	6855	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

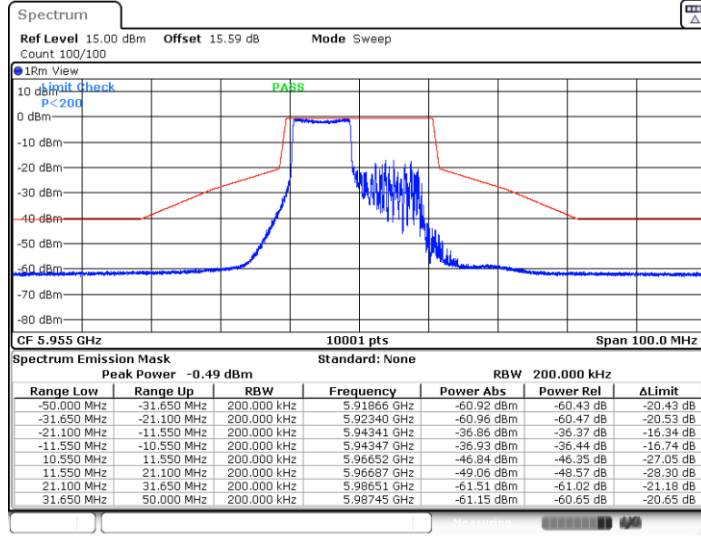


Test Graphs



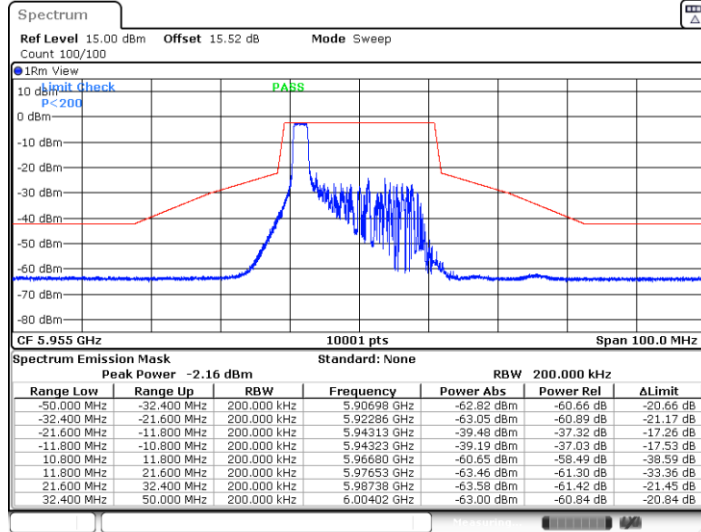


11AX20MIMO\_Ant10\_5955\_106Tone\_RU53



Date: 1.MAR.2024 07:21:54

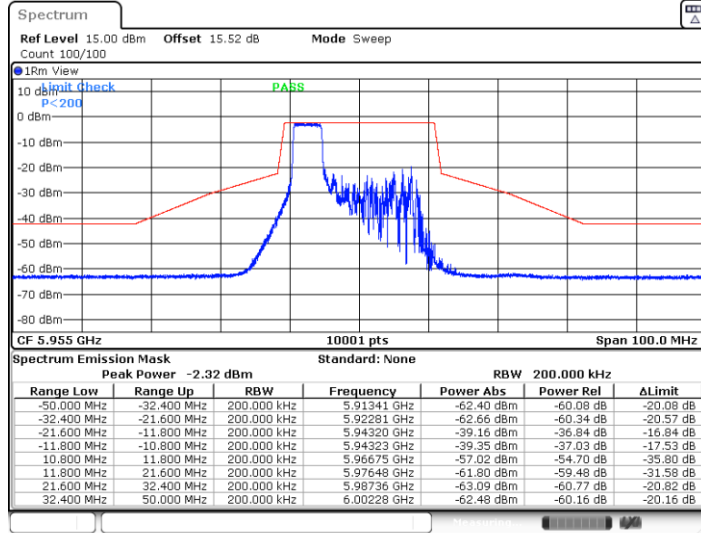
11AX20MIMO\_Ant11\_5955\_26Tone\_RU0



Date: 1.MAR.2024 07:12:00

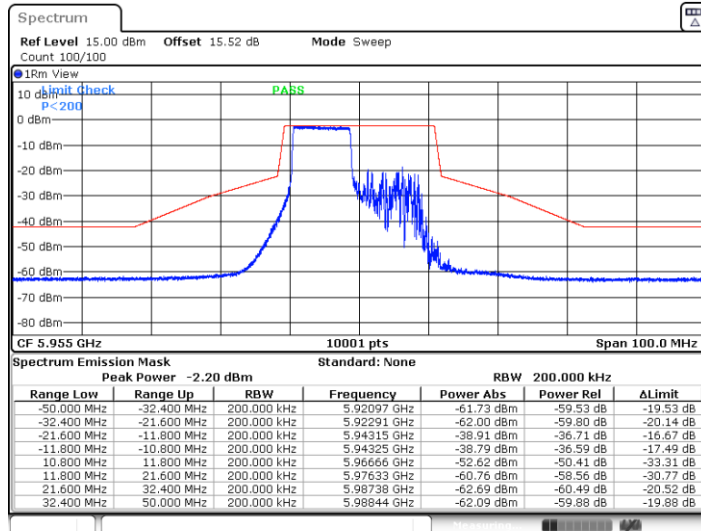


11AX20MIMO\_Ant11\_5955\_52Tone\_RU37



Date: 1.MAR.2024 07:20:15

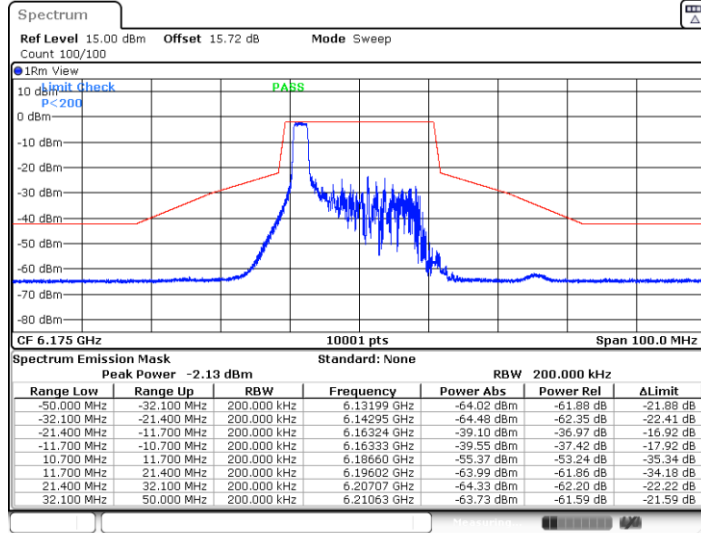
11AX20MIMO\_Ant11\_5955\_106Tone\_RU53



Date: 1.MAR.2024 07:22:55

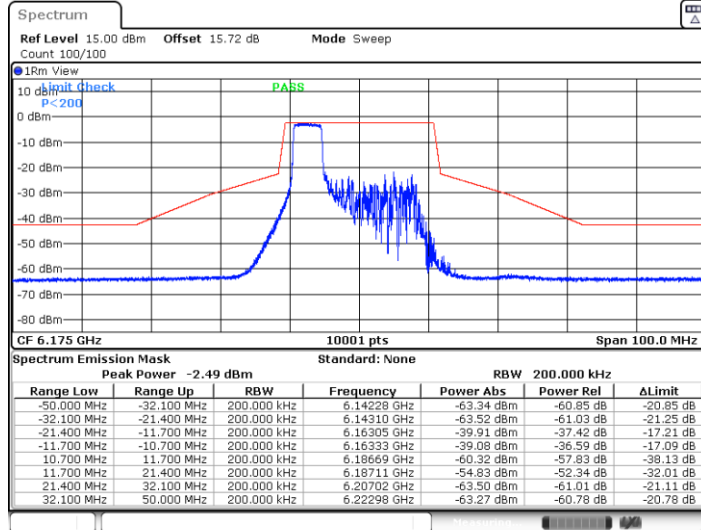


11AX20MIMO\_Ant10\_6175\_26Tone\_RU0



Date: 1.MAR.2024 07:24:23

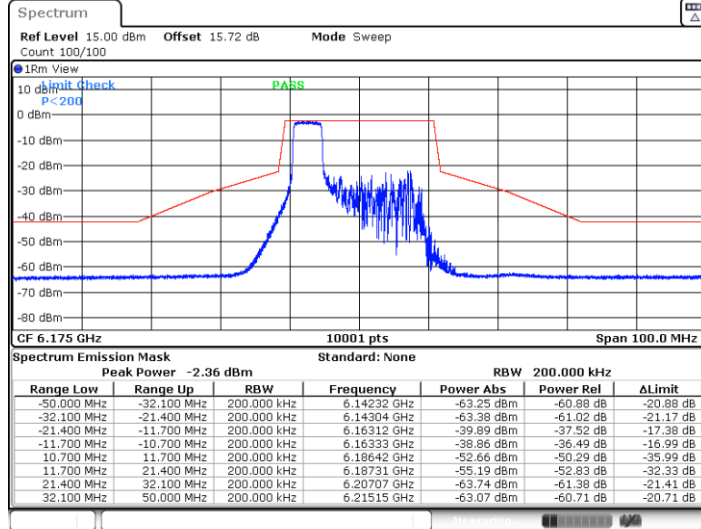
11AX20MIMO\_Ant10\_6175\_52Tone\_RU37



Date: 1.MAR.2024 07:27:42

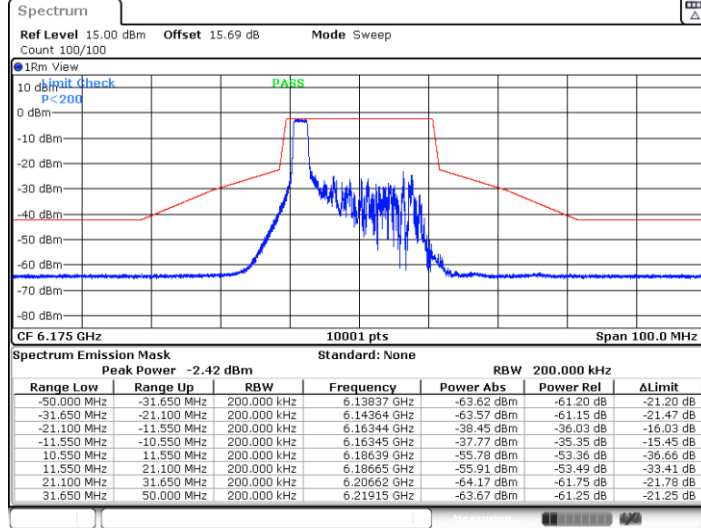


11AX20MIMO\_Ant10\_6175\_106Tone\_RU53



Date: 1.MAR.2024 07:31:56

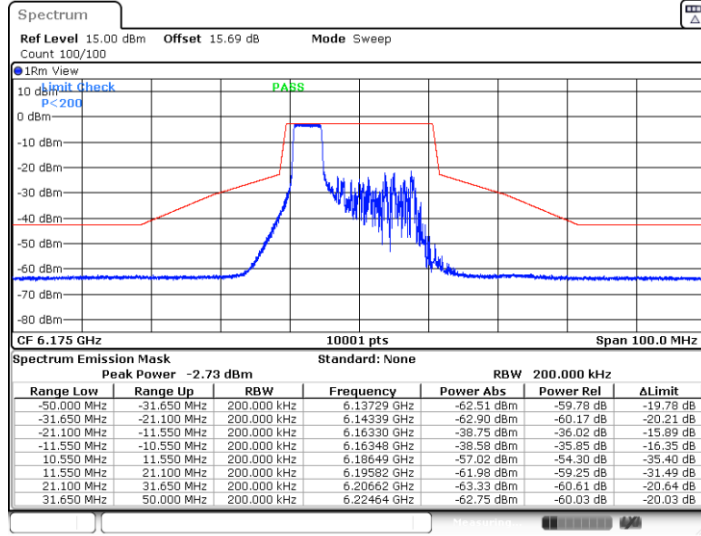
11AX20MIMO\_Ant11\_6175\_26Tone\_RU0



Date: 1.MAR.2024 07:25:07

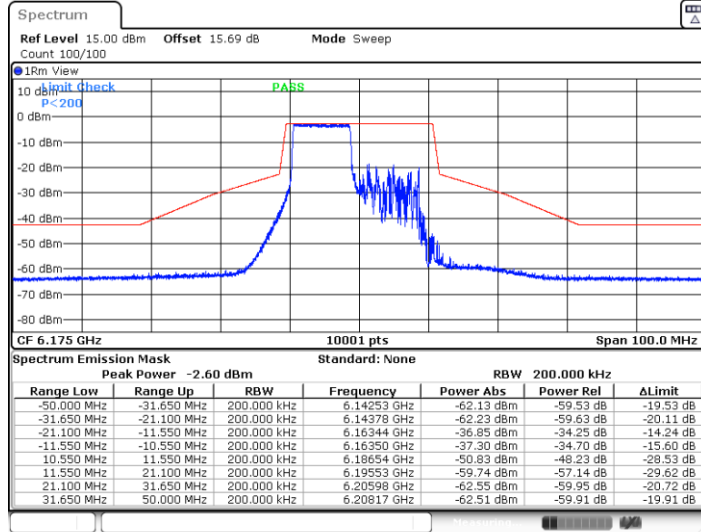


11AX20MIMO\_Ant11\_6175\_52Tone\_RU37



Date: 1.MAR.2024 07:30:44

11AX20MIMO\_Ant11\_6175\_106Tone\_RU53



Date: 1.MAR.2024 07:34:39