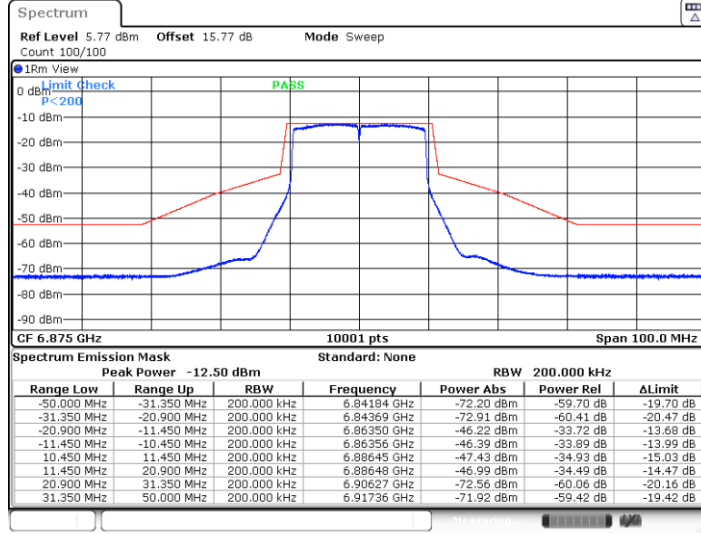


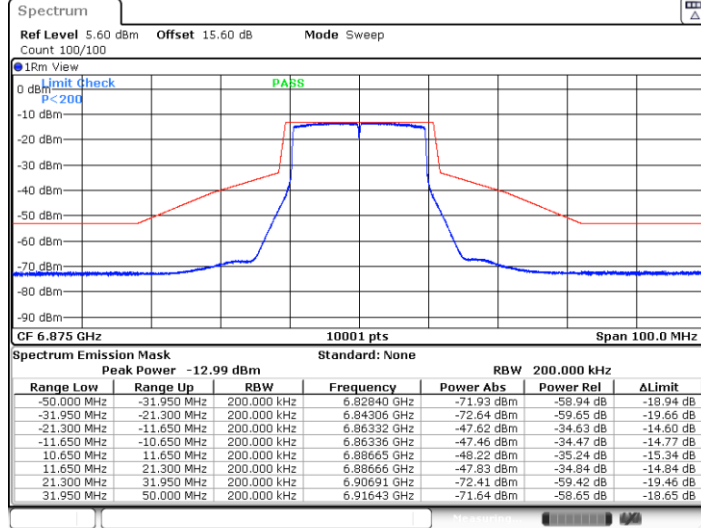


11AX20MIMO\_Ant10\_6875



Date: 23.FEB.2024 19:07:26

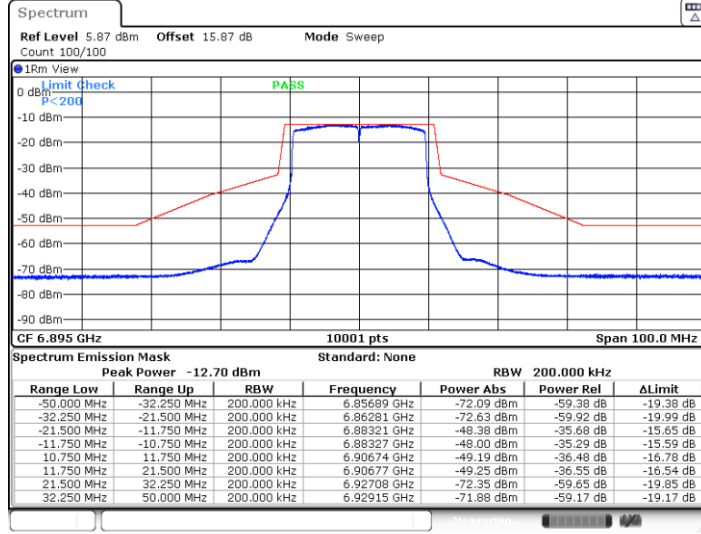
11AX20MIMO\_Ant11\_6875



Date: 23.FEB.2024 19:08:36

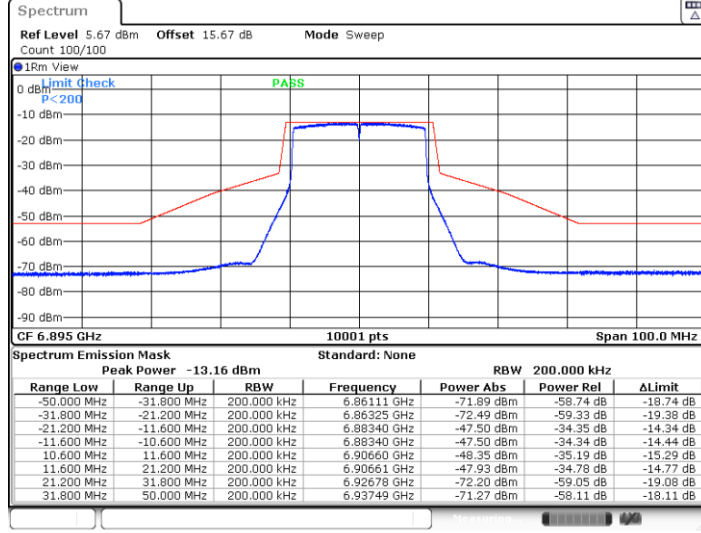


11AX20MIMO\_Ant10\_6895



Date: 23.FEB.2024 19:11:28

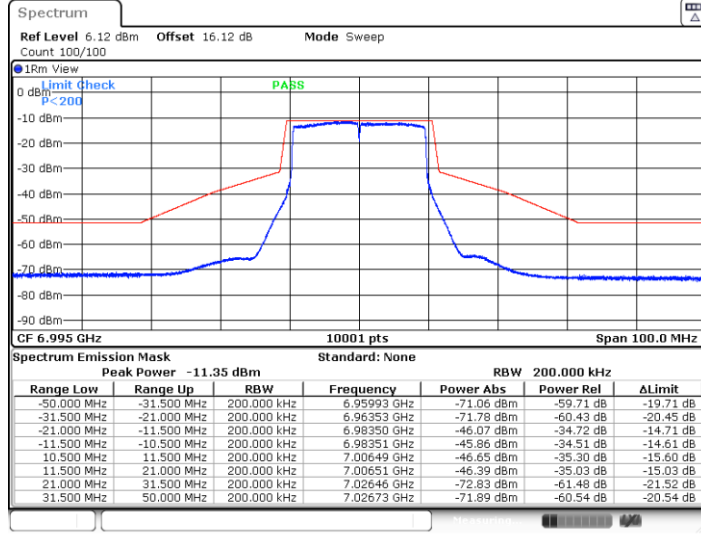
11AX20MIMO\_Ant11\_6895



Date: 23.FEB.2024 19:12:38

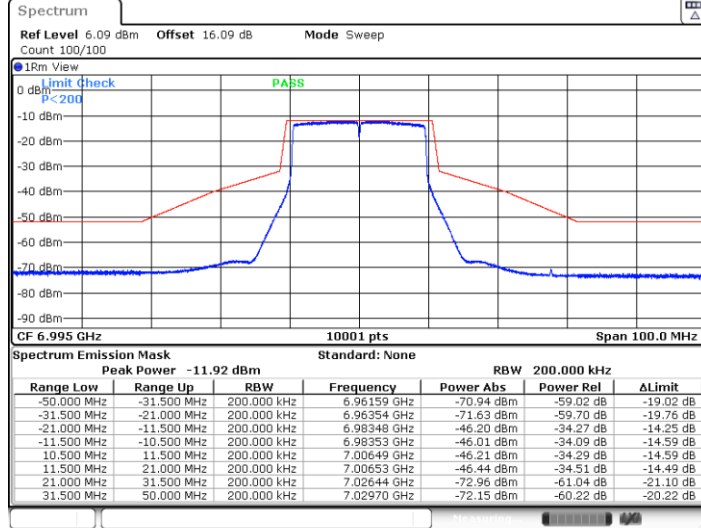


11AX20MIMO\_Ant10\_6995



Date: 23.FEB.2024 19:15:26

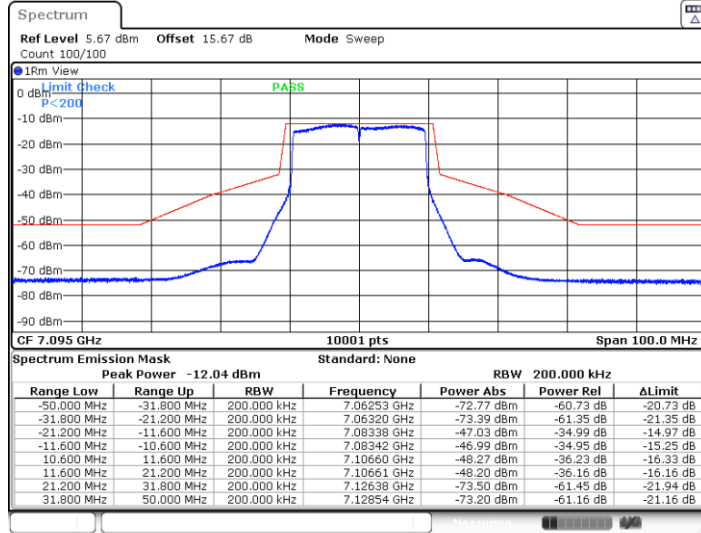
11AX20MIMO\_Ant11\_6995



Date: 23.FEB.2024 19:16:36

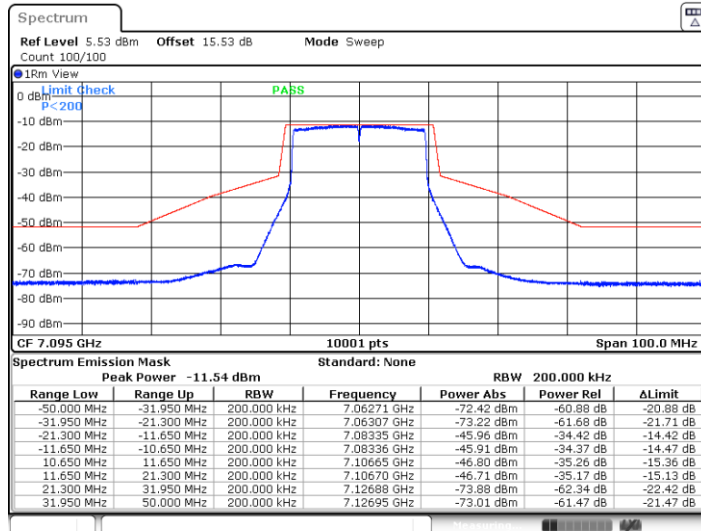


11AX20MIMO\_Ant10\_7095



Date: 23.FEB.2024 19:19:02

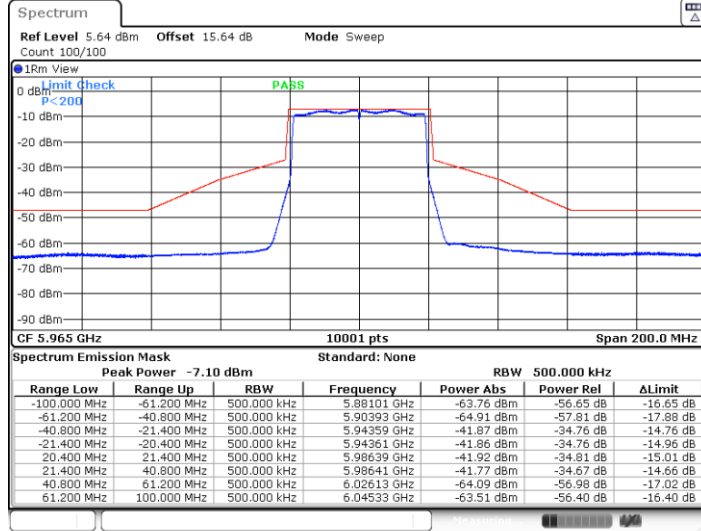
11AX20MIMO\_Ant11\_7095



Date: 23.FEB.2024 19:20:12

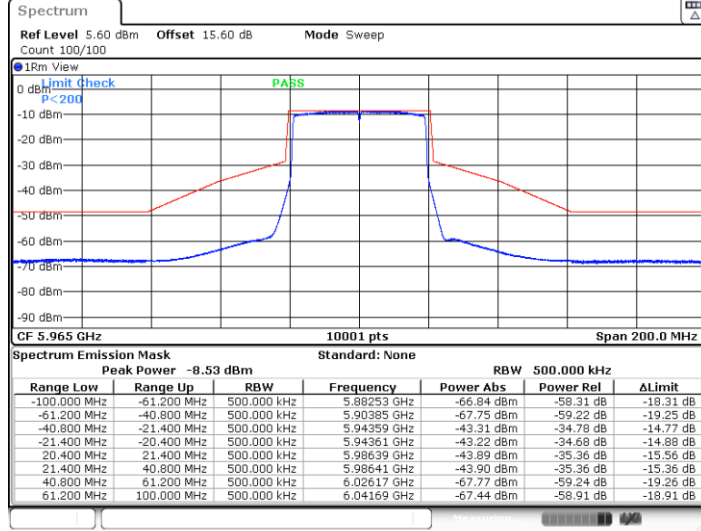


11AX40MIMO\_Ant10\_5965



Date: 23.FEB.2024 19:26:47

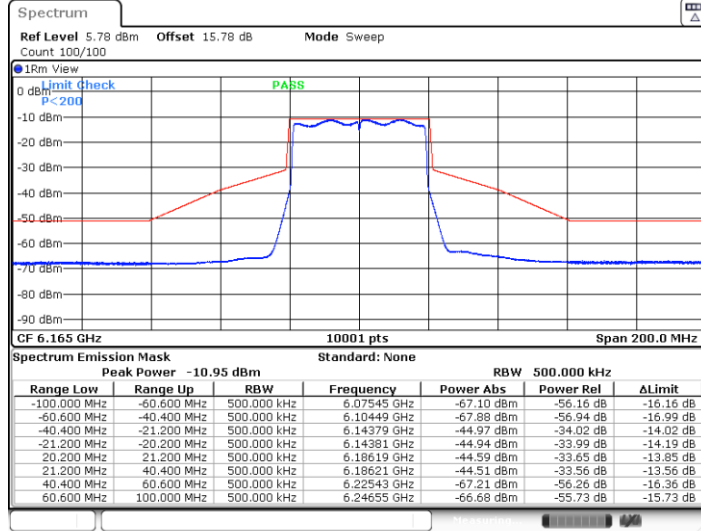
11AX40MIMO\_Ant11\_5965



Date: 23.FEB.2024 19:28:10

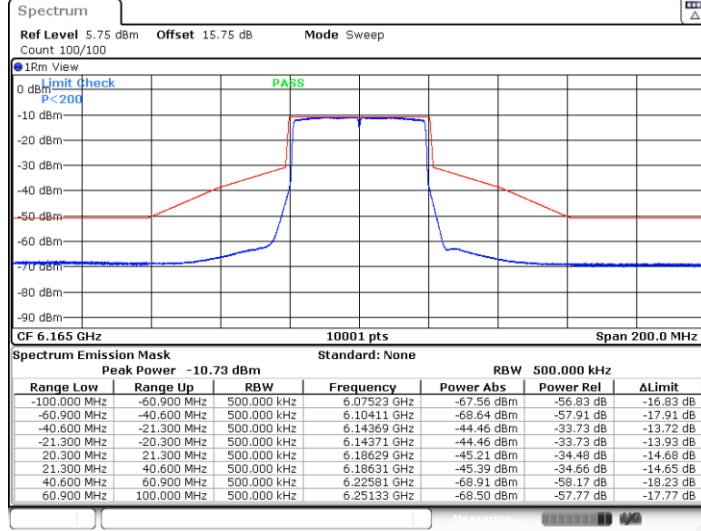


11AX40MIMO\_Ant10\_6165



Date: 23.FEB.2024 19:31:28

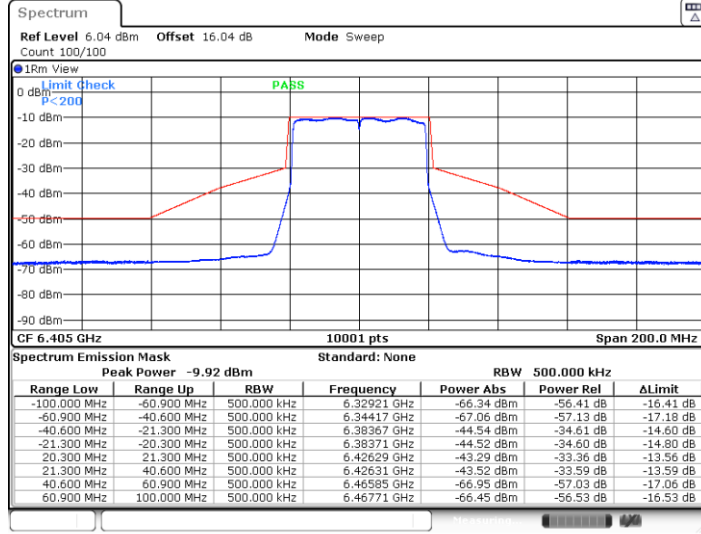
11AX40MIMO\_Ant11\_6165



Date: 23.FEB.2024 19:32:17

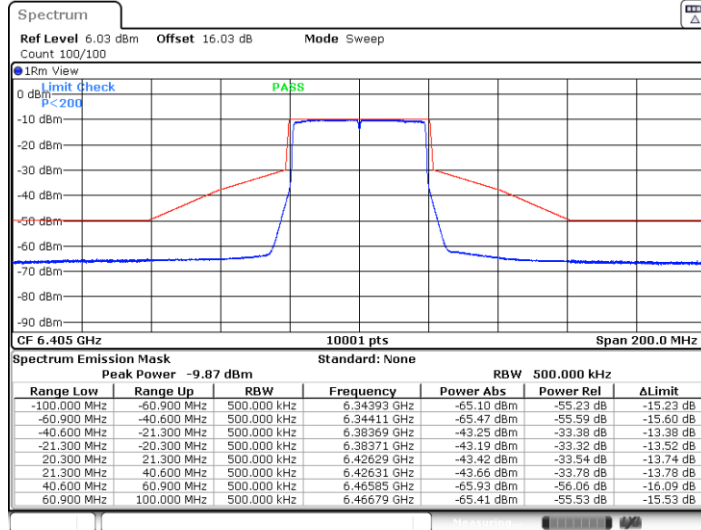


11AX40MIMO\_Ant10\_6405



Date: 23.FEB.2024 19:35:08

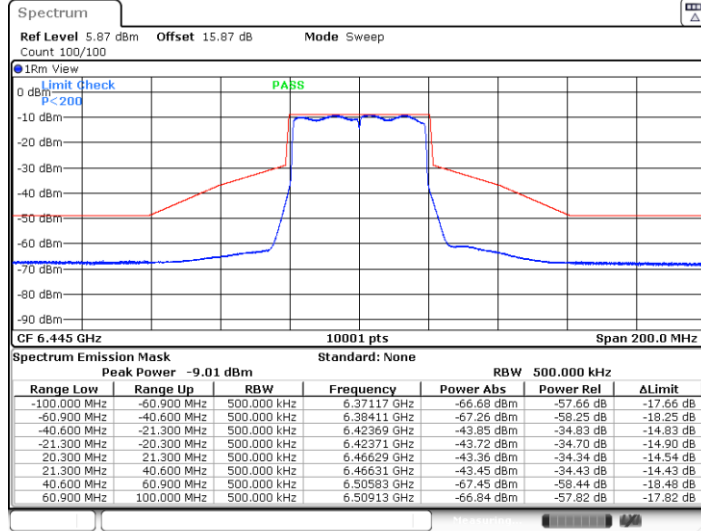
11AX40MIMO\_Ant11\_6405



Date: 23.FEB.2024 19:36:18

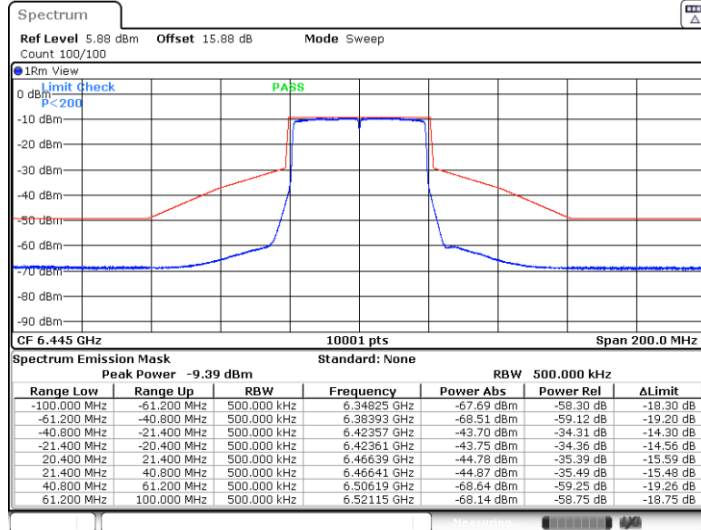


11AX40MIMO\_Ant10\_6445



Date: 23.FEB.2024 19:37:41

11AX40MIMO\_Ant11\_6445

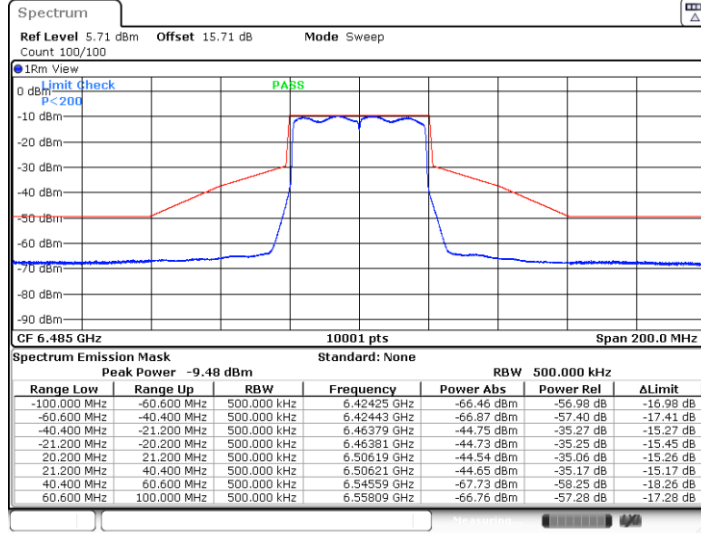


Date: 23.FEB.2024 19:38:49



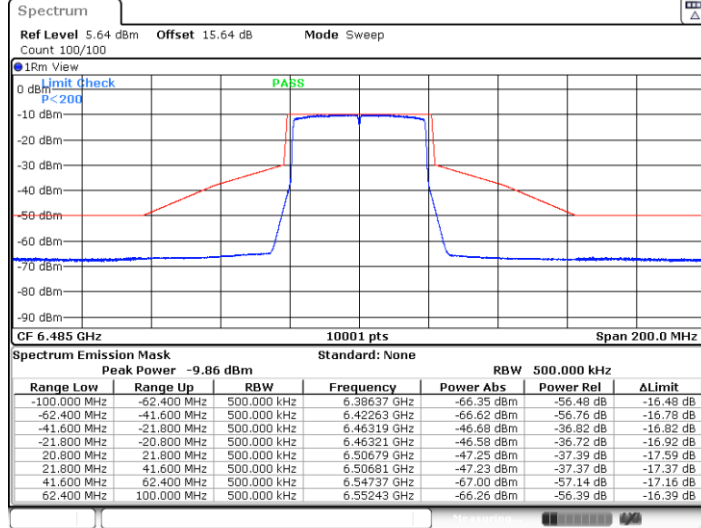


11AX40MIMO\_Ant10\_6485



Date: 23.FEB.2024 19:42:17

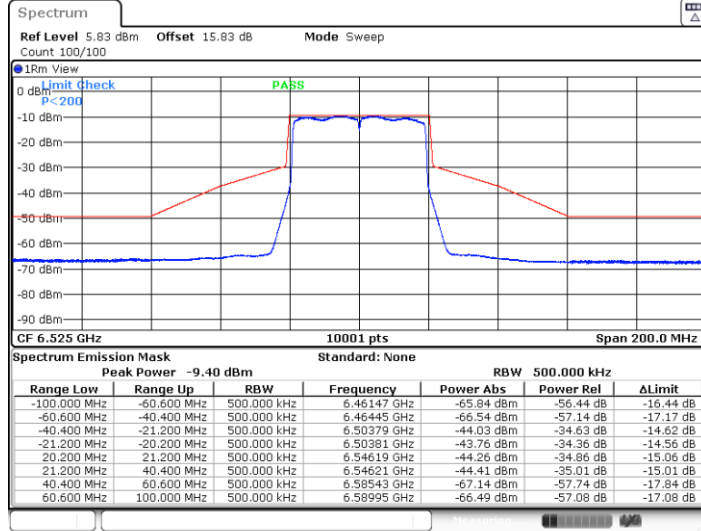
11AX40MIMO\_Ant11\_6485



Date: 23.FEB.2024 19:43:27

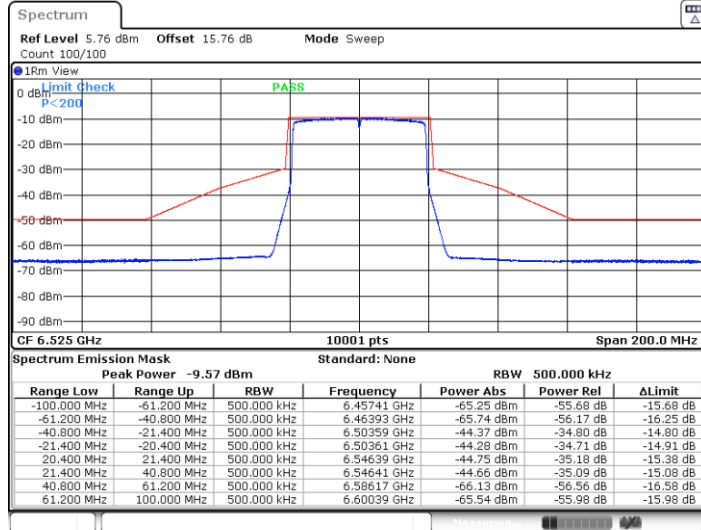


11AX40MIMO\_Ant10\_6525



Date: 23.FEB.2024 19:46:17

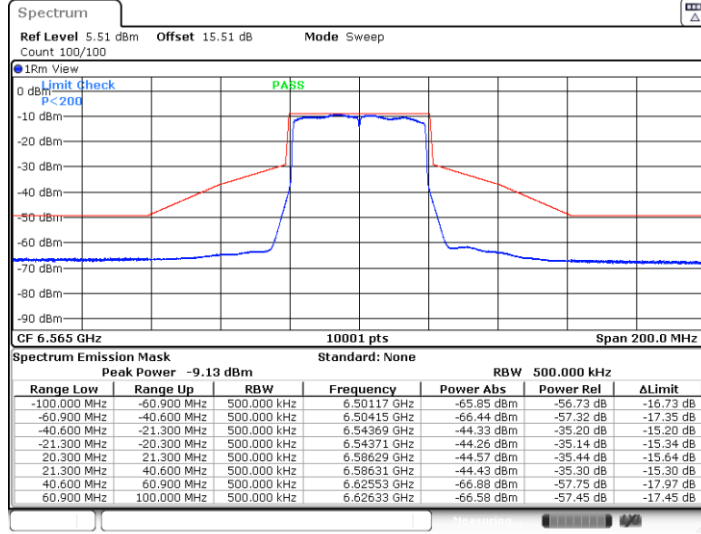
11AX40MIMO\_Ant11\_6525



Date: 23.FEB.2024 19:47:26

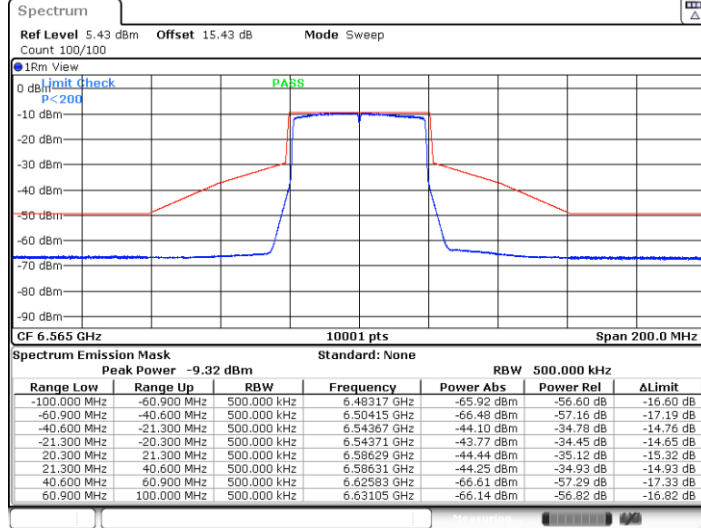


11AX40MIMO\_Ant10\_6565



Date: 23.FEB.2024 19:48:58

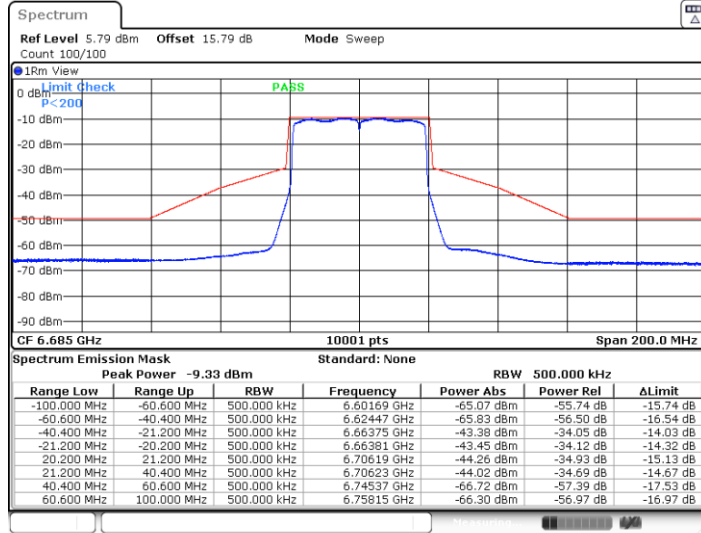
11AX40MIMO\_Ant11\_6565



Date: 23.FEB.2024 19:50:07

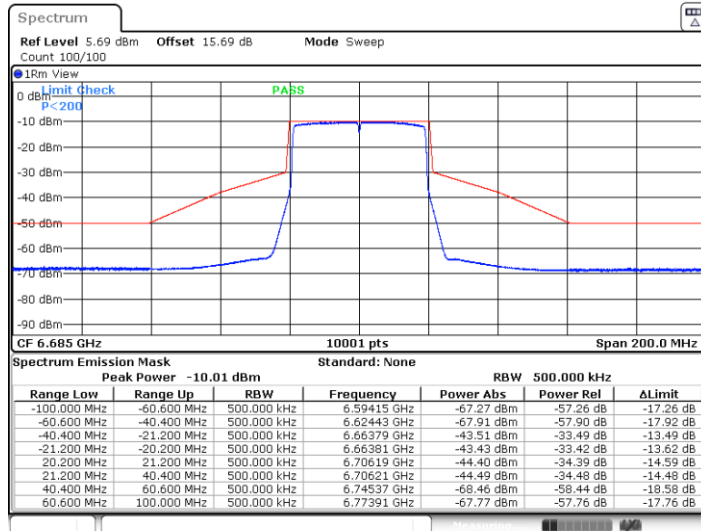


11AX40MIMO\_Ant10\_6685



Date: 23.FEB.2024 19:51:31

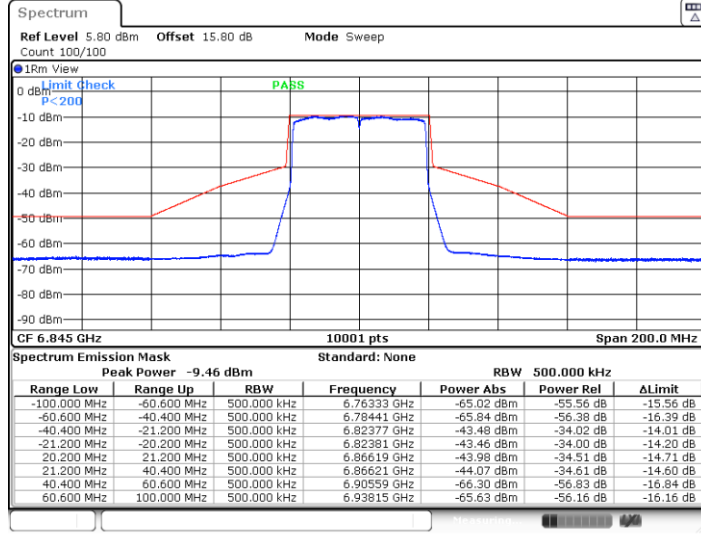
11AX40MIMO\_Ant11\_6685



Date: 23.FEB.2024 19:52:40

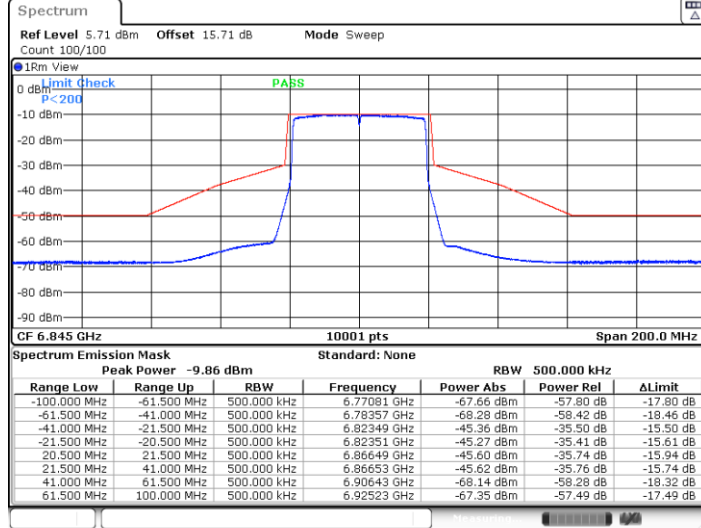


11AX40MIMO\_Ant10\_6845



Date: 23.FEB.2024 19:55:10

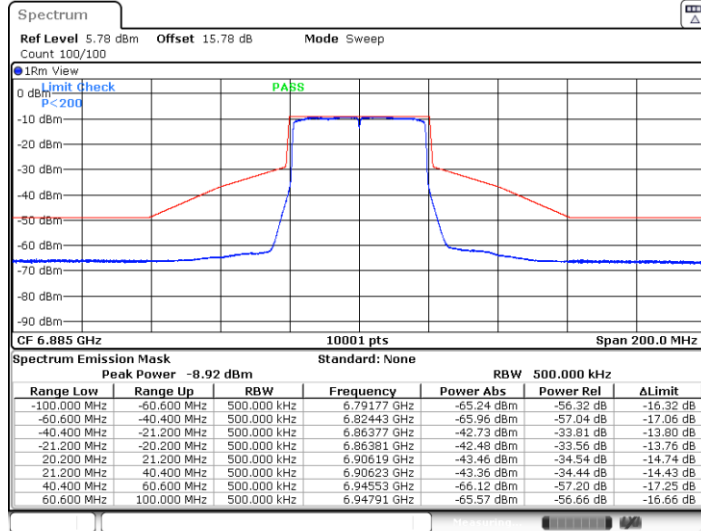
11AX40MIMO\_Ant11\_6845



Date: 23.FEB.2024 19:56:20

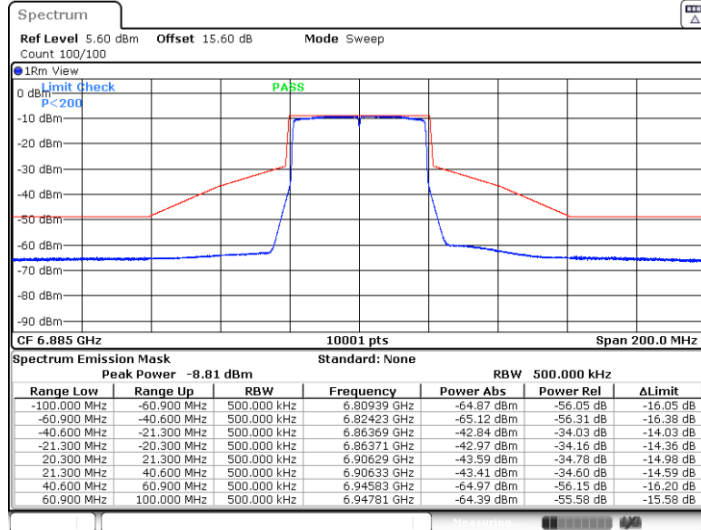


11AX40MIMO\_Ant10\_6885



Date: 23.FEB.2024 20:00:39

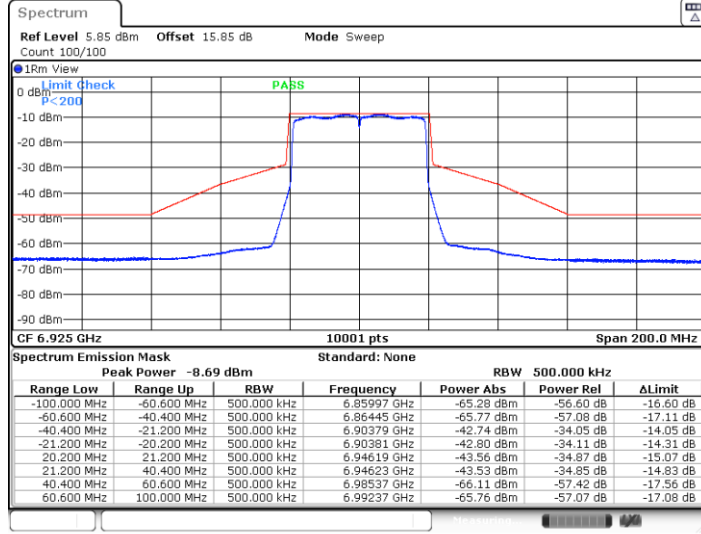
11AX40MIMO\_Ant11\_6885



Date: 23.FEB.2024 20:01:49

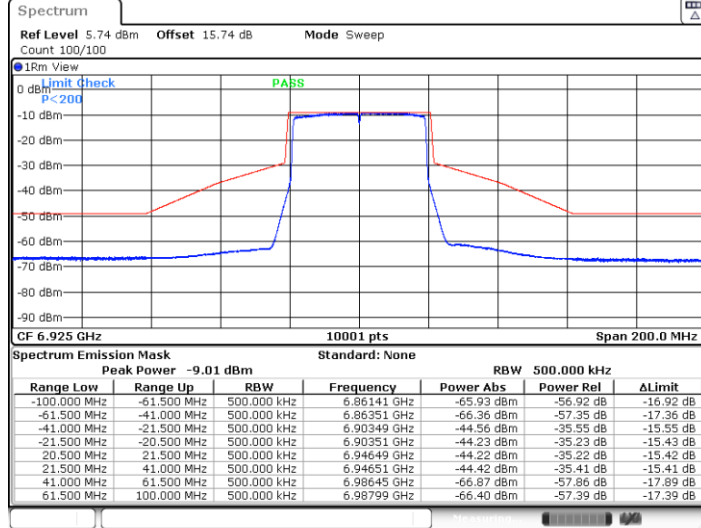


11AX40MIMO\_Ant10\_6925



Date: 23.FEB.2024 20:04:07

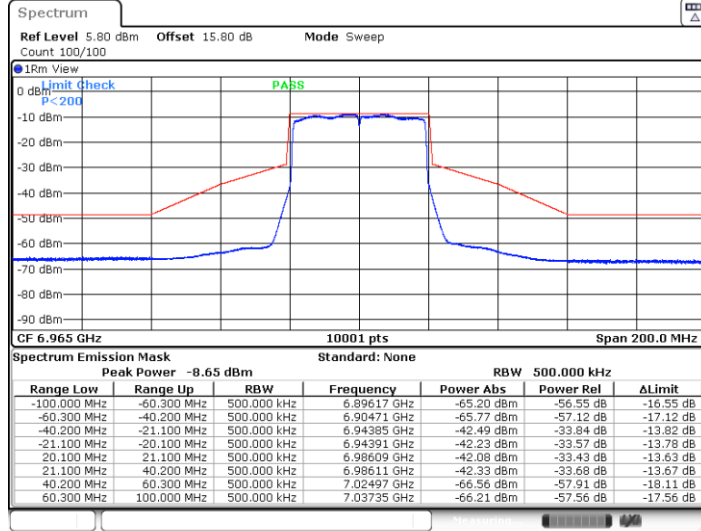
11AX40MIMO\_Ant11\_6925



Date: 23.FEB.2024 20:05:17

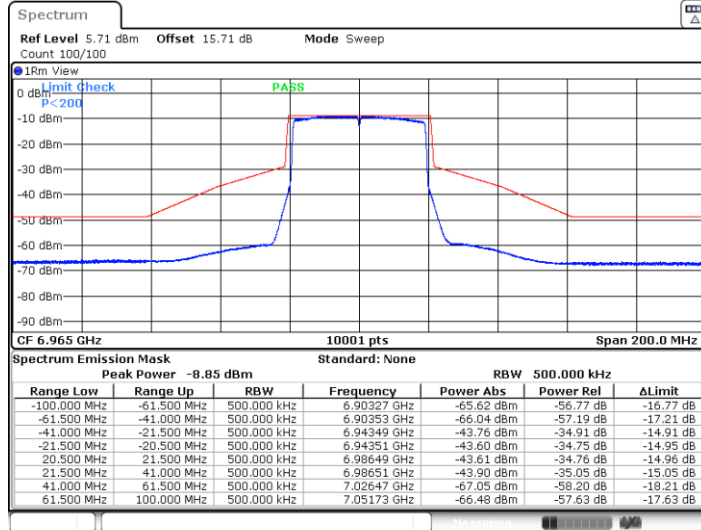


11AX40MIMO\_Ant10\_6965



Date: 23.FEB.2024 20:06:52

11AX40MIMO\_Ant11\_6965

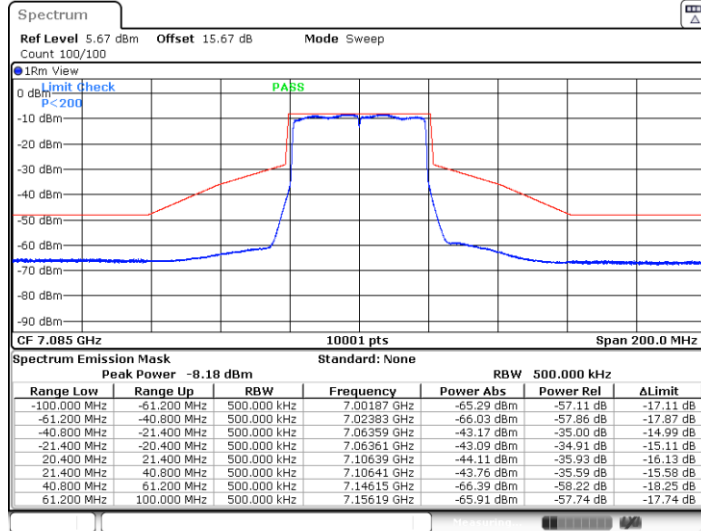


Date: 23.FEB.2024 20:08:02



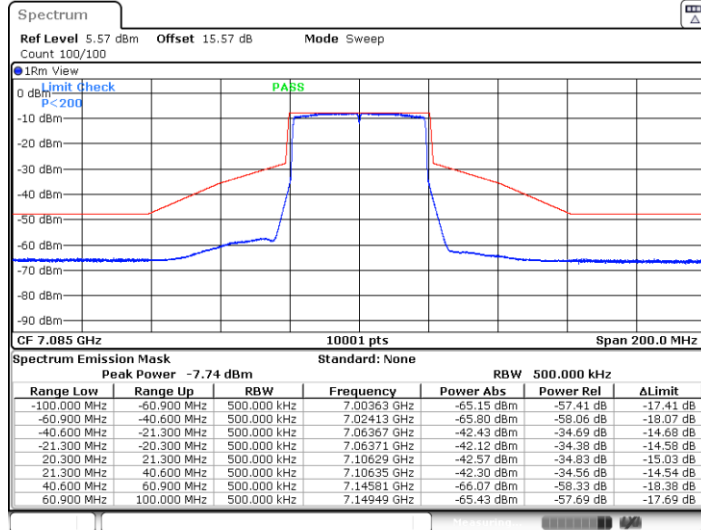


11AX40MIMO\_Ant10\_7085



Date: 23.FEB.2024 20:09:30

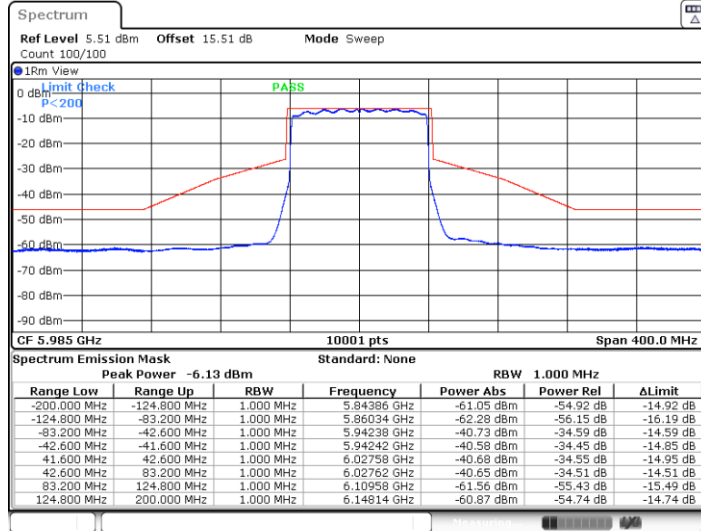
11AX40MIMO\_Ant11\_7085



Date: 23.FEB.2024 20:10:40

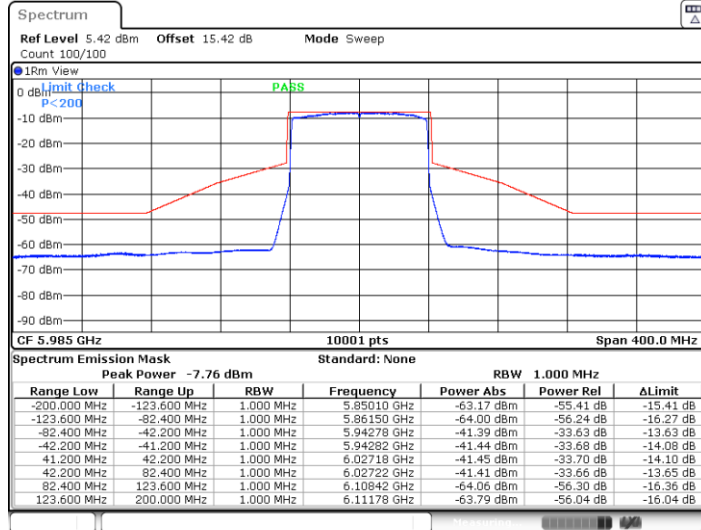


11AX80MIMO\_Ant10\_5985



Date: 24.FEB.2024 04:05:23

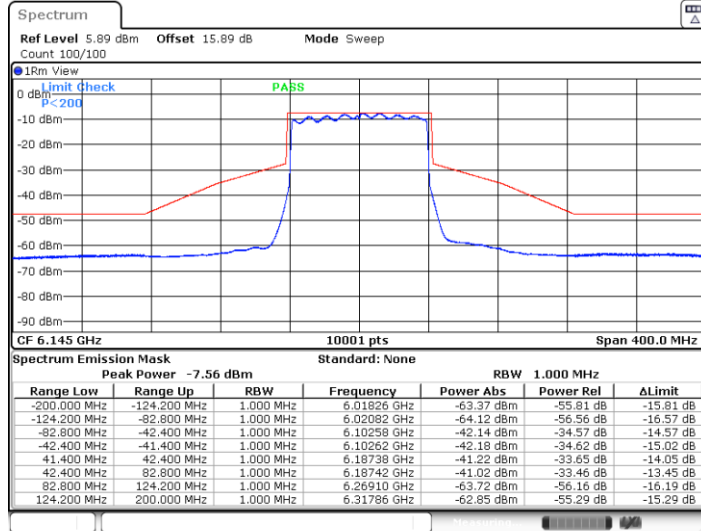
11AX80MIMO\_Ant11\_5985



Date: 24.FEB.2024 04:06:51

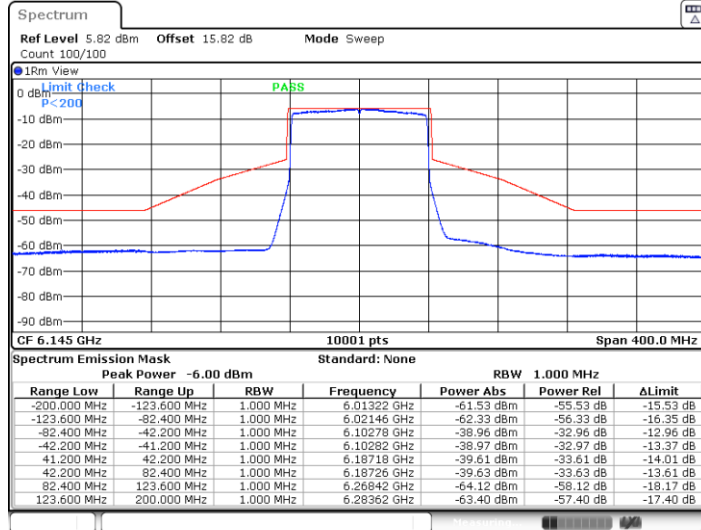


11AX80MIMO\_Ant10\_6145



Date: 24.FEB.2024 04:15:14

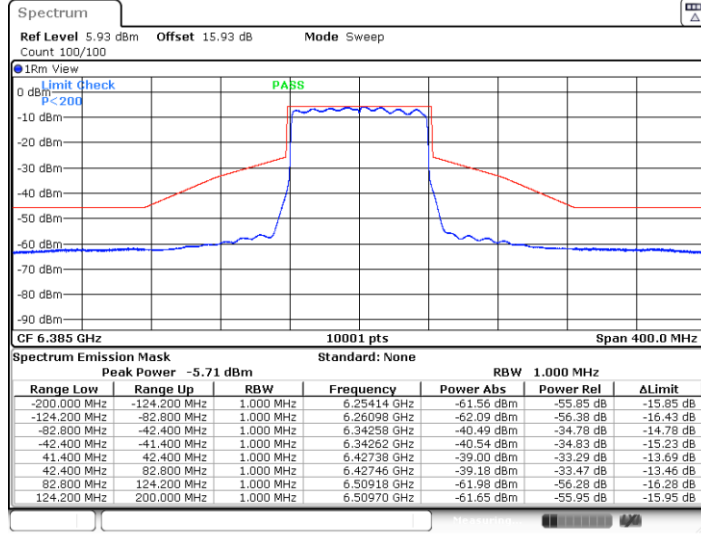
11AX80MIMO\_Ant11\_6145



Date: 24.FEB.2024 04:17:26

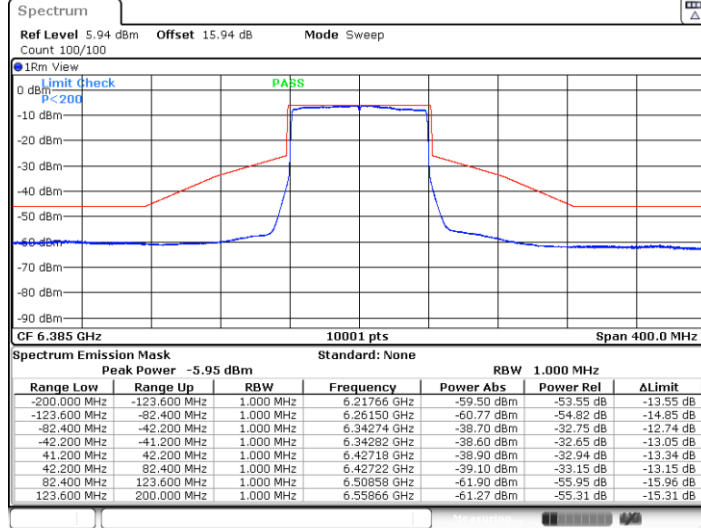


11AX80MIMO\_Ant10\_6385



Date: 24.FEB.2024 04:18:39

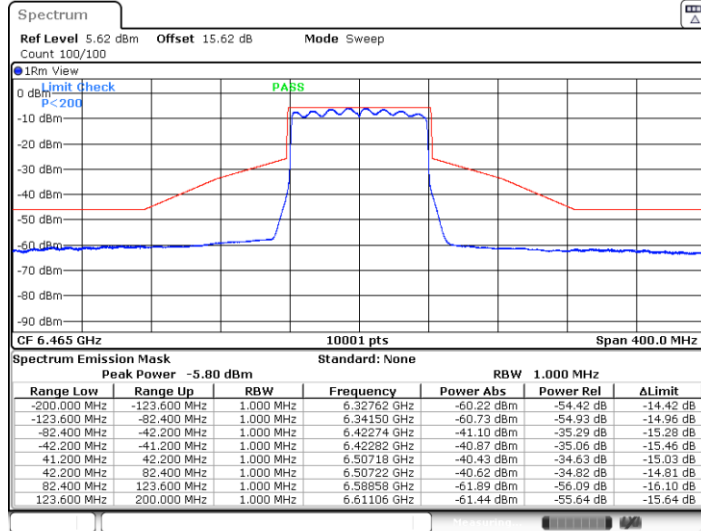
11AX80MIMO\_Ant11\_6385



Date: 24.FEB.2024 04:19:49

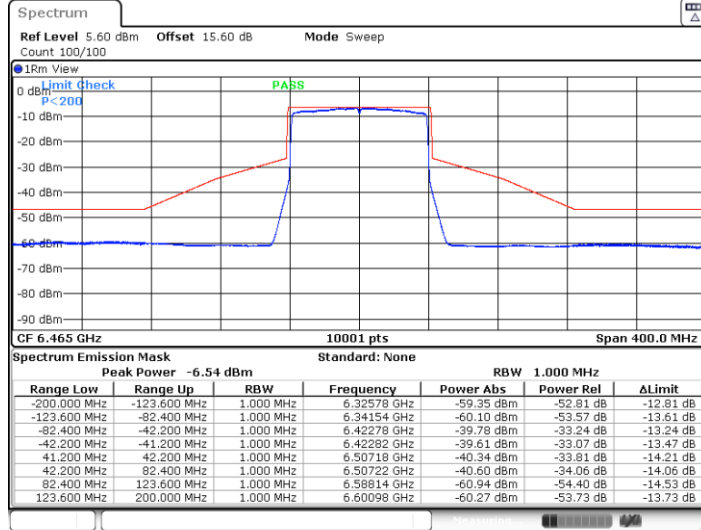


11AX80MIMO\_Ant10\_6465



Date: 24.FEB.2024 04:24:41

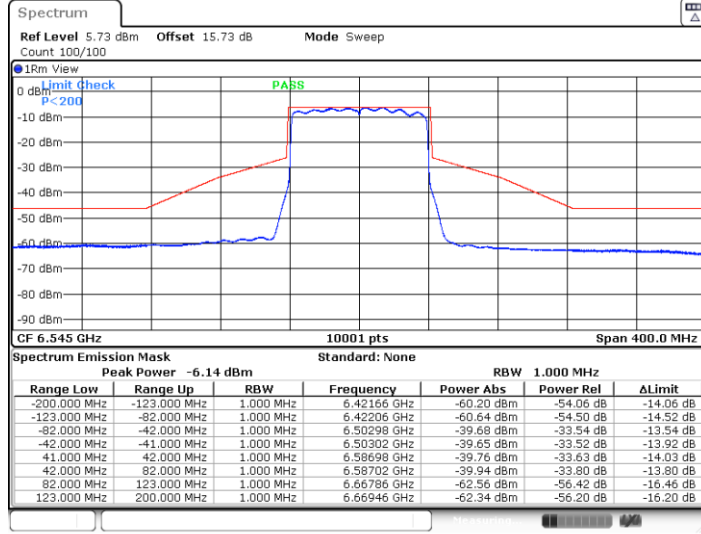
11AX80MIMO\_Ant11\_6465



Date: 24.FEB.2024 04:25:11

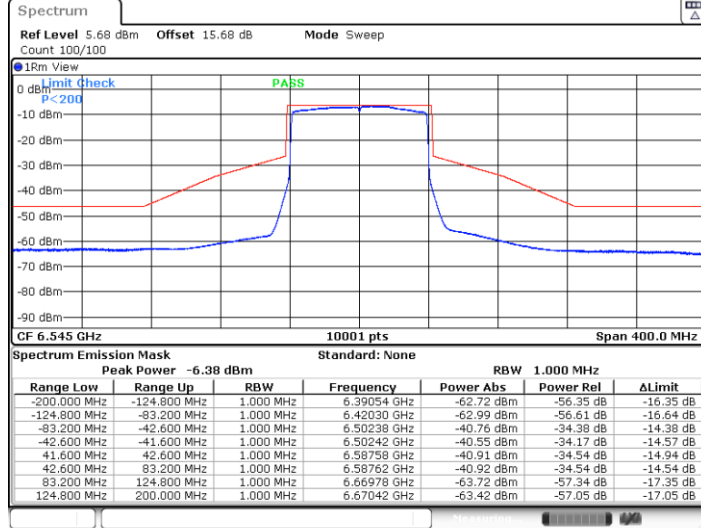


11AX80MIMO\_Ant10\_6545



Date: 24.FEB.2024 04:28:22

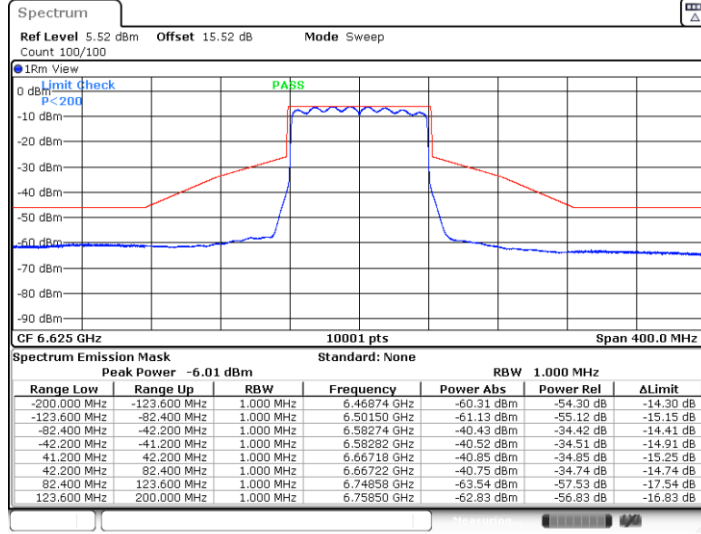
11AX80MIMO\_Ant11\_6545



Date: 24.FEB.2024 04:29:32

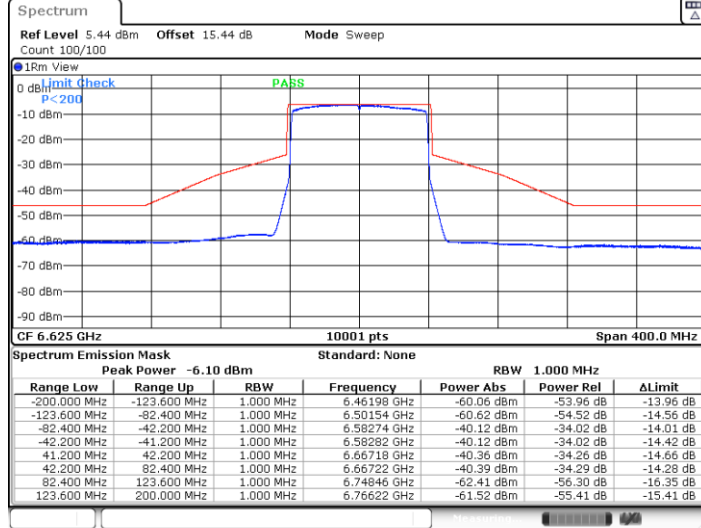


11AX80MIMO\_Ant10\_6625



Date: 24.FEB.2024 04:33:58

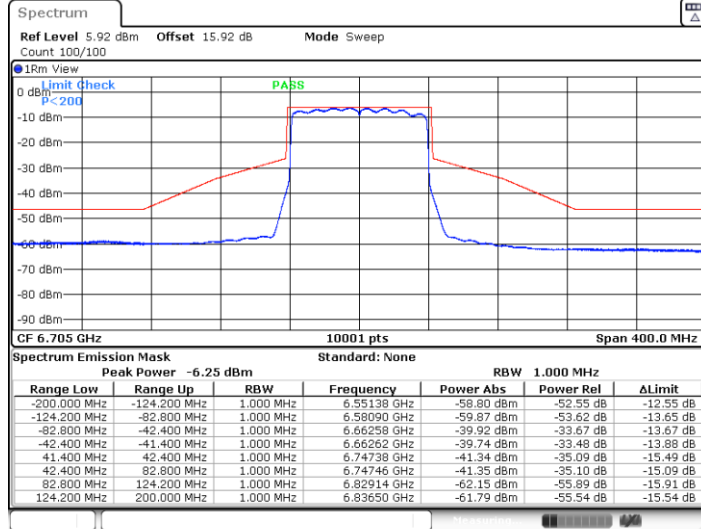
11AX80MIMO\_Ant11\_6625



Date: 24.FEB.2024 04:35:07

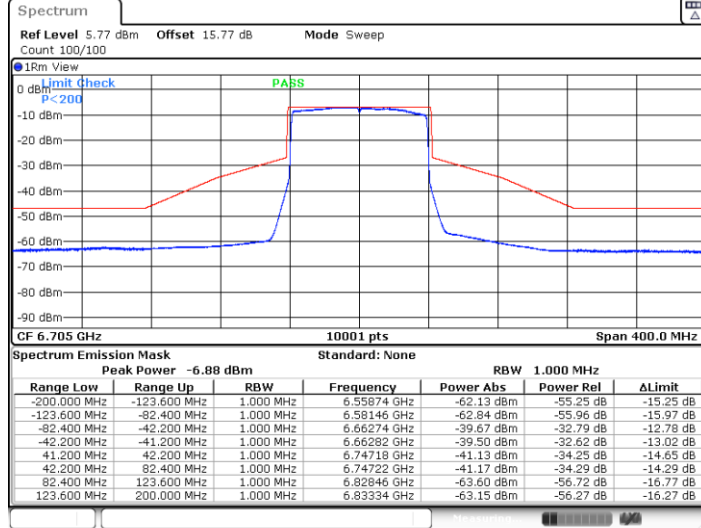


11AX80MIMO\_Ant10\_6705



Date: 24.FEB.2024 04:40:38

11AX80MIMO\_Ant11\_6705

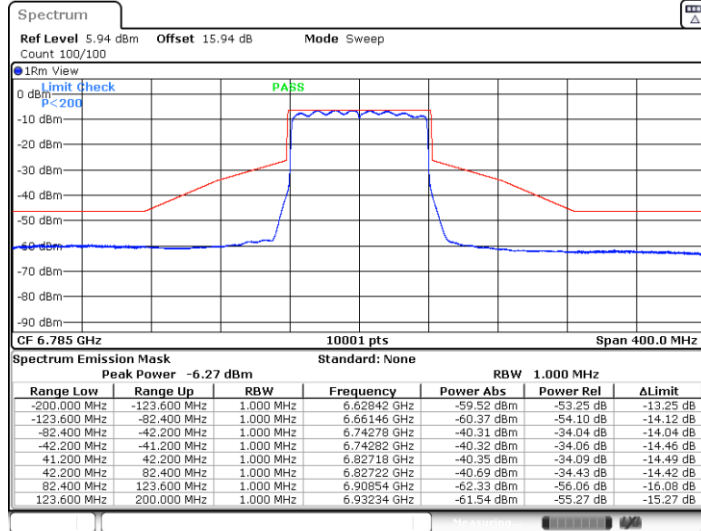


Date: 24.FEB.2024 04:41:48



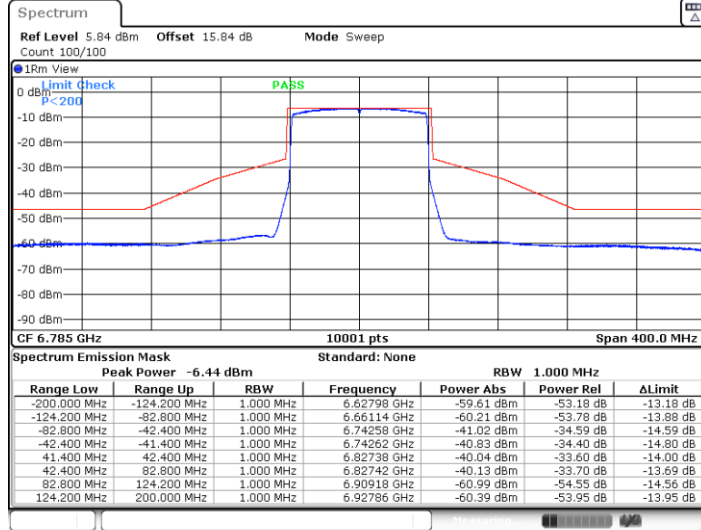


11AX80MIMO\_Ant10\_6785



Date: 24.FEB.2024 04:45:20

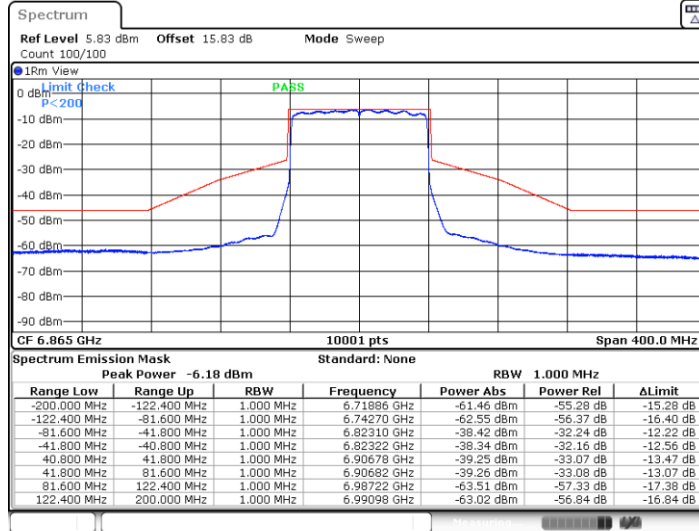
11AX80MIMO\_Ant11\_6785



Date: 24.FEB.2024 04:46:29

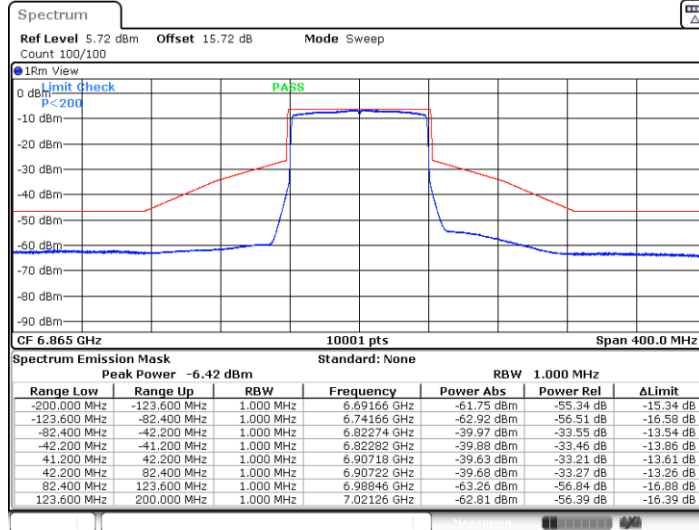


11AX80MIMO\_Ant10\_6865



Date: 24.FEB.2024 04:51:48

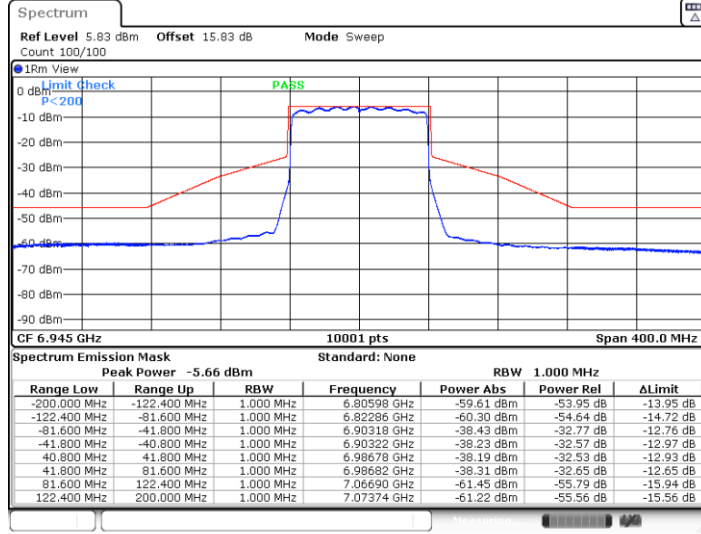
11AX80MIMO\_Ant11\_6865



Date: 24.FEB.2024 04:52:58

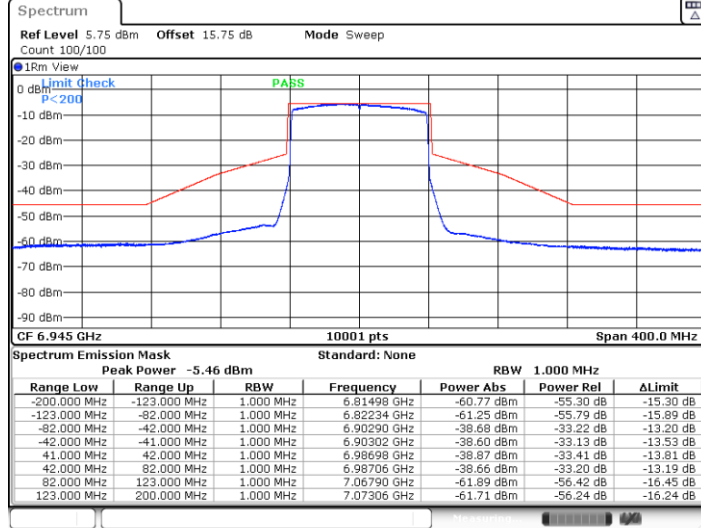


11AX80MIMO\_Ant10\_6945



Date: 24.FEB.2024 05:25:24

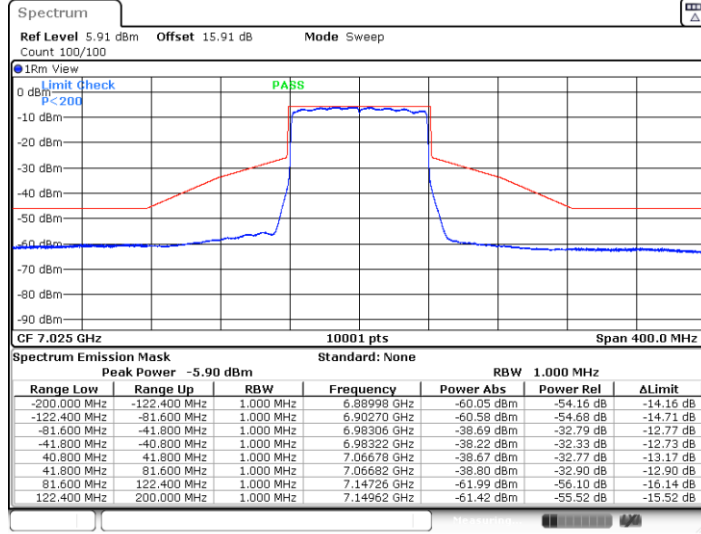
11AX80MIMO\_Ant11\_6945



Date: 24.FEB.2024 05:26:34

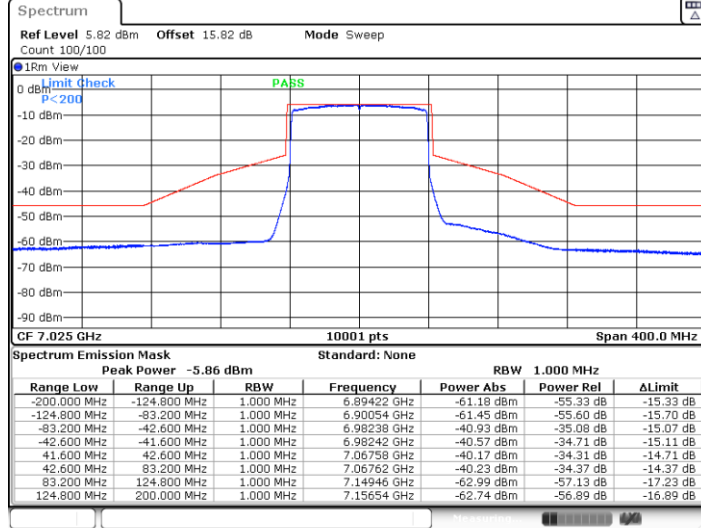


11AX80MIMO\_Ant10\_7025



Date: 24.FEB.2024 05:27:53

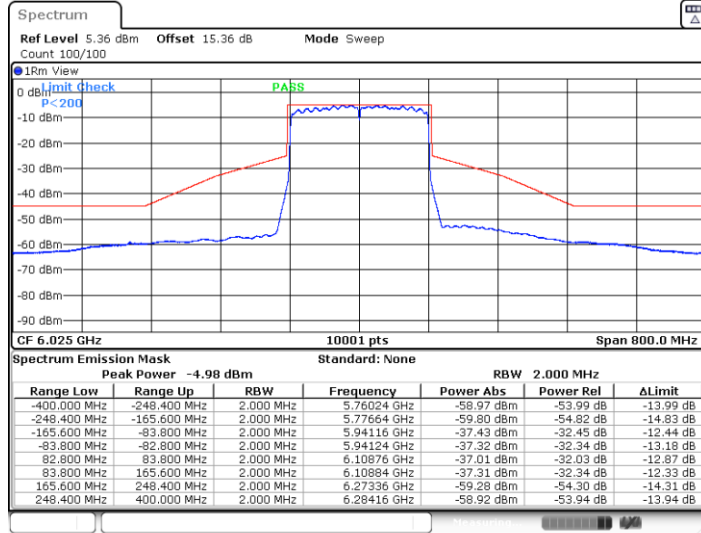
11AX80MIMO\_Ant11\_7025



Date: 24.FEB.2024 05:29:03

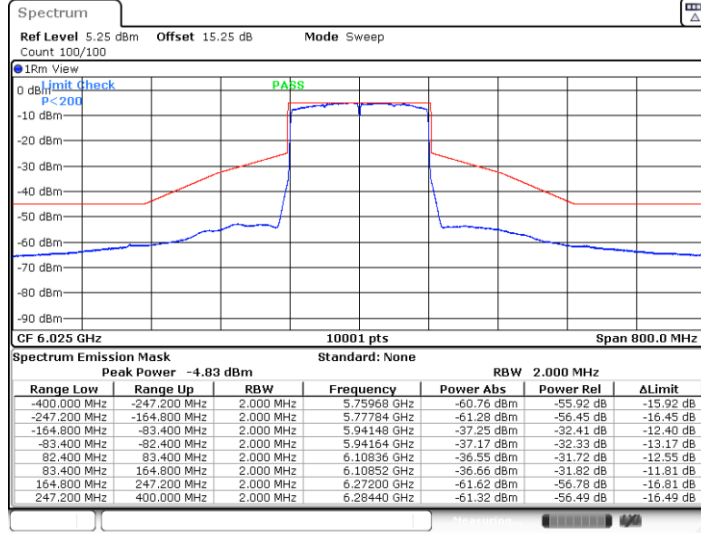


11AX160MIMO\_Ant10\_6025



Date: 24.FEB.2024 05:30:50

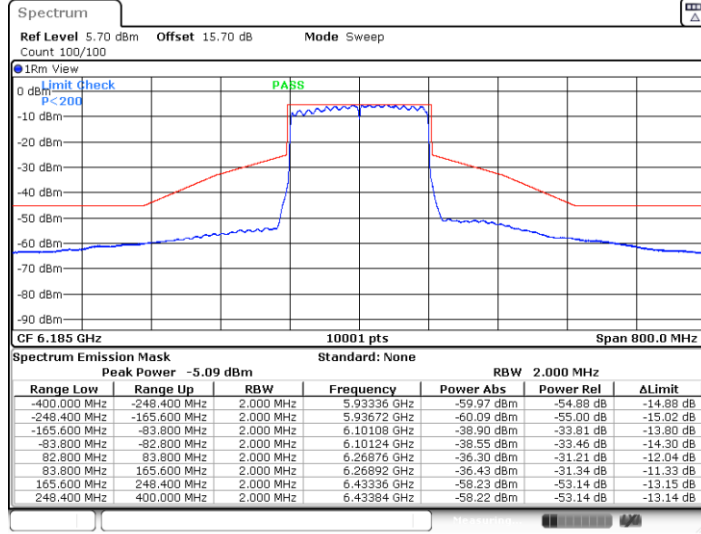
11AX160MIMO\_Ant11\_6025



Date: 24.FEB.2024 05:32:13

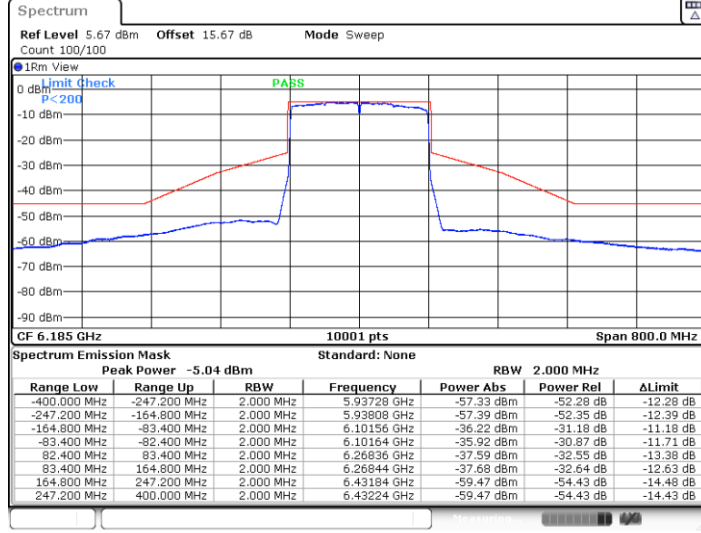


11AX160MIMO\_Ant10\_6185



Date: 24.FEB.2024 05:33:50

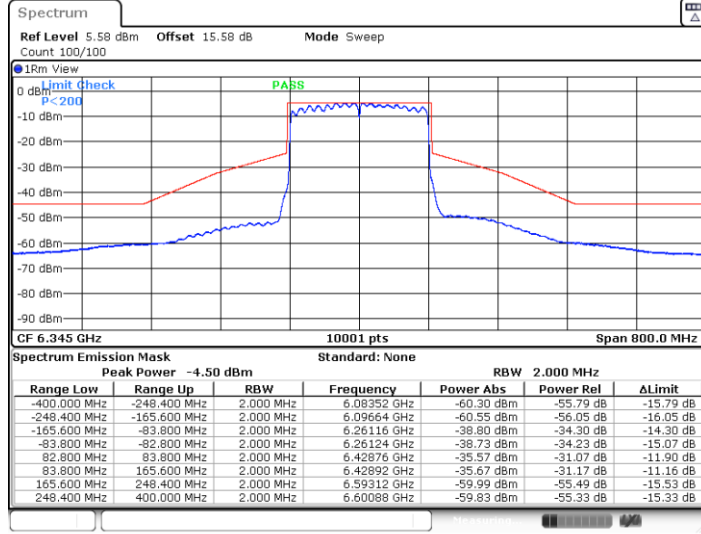
11AX160MIMO\_Ant11\_6185



Date: 24.FEB.2024 05:35:00

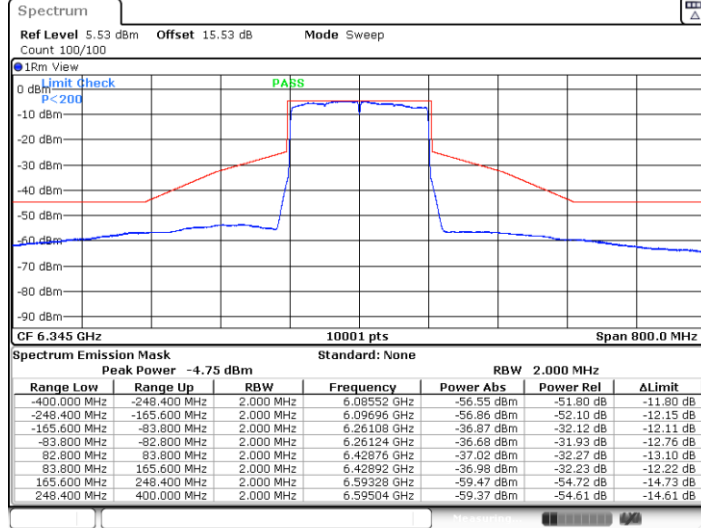


11AX160MIMO\_Ant10\_6345



Date: 24.FEB.2024 05:36:27

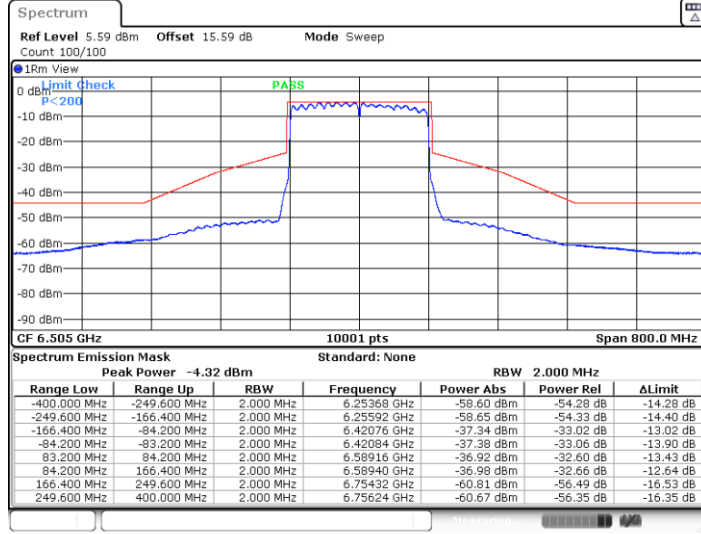
11AX160MIMO\_Ant11\_6345



Date: 24.FEB.2024 05:37:45

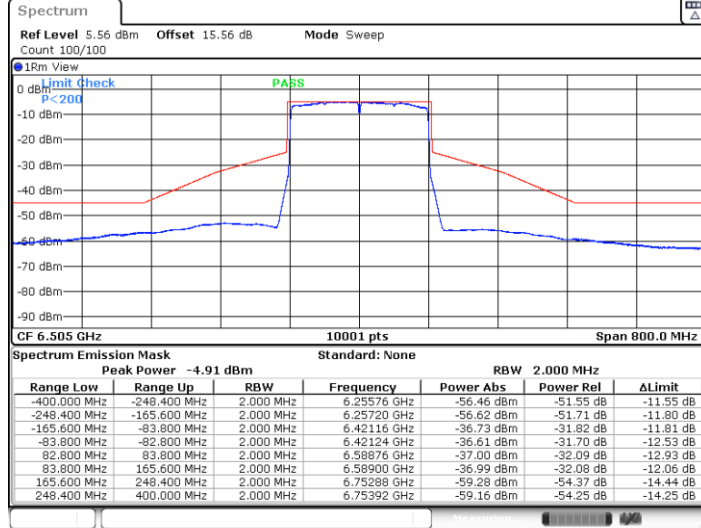


11AX160MIMO\_Ant10\_6505



Date: 24.FEB.2024 05:39:53

11AX160MIMO\_Ant11\_6505

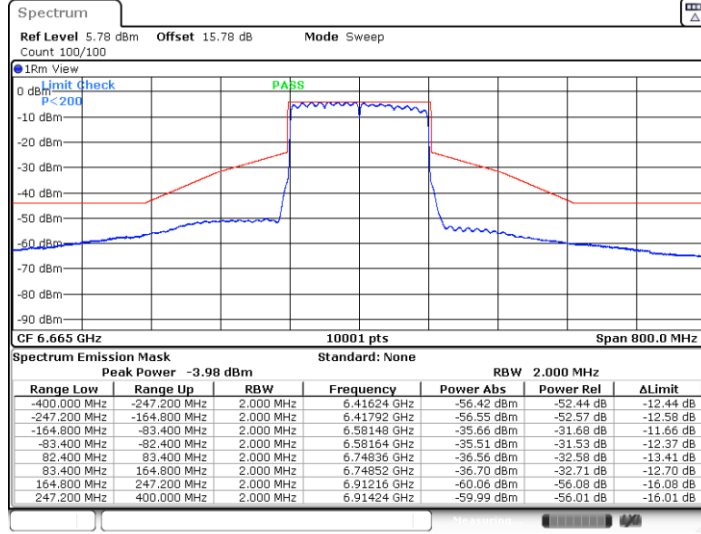


Date: 24.FEB.2024 05:41:02



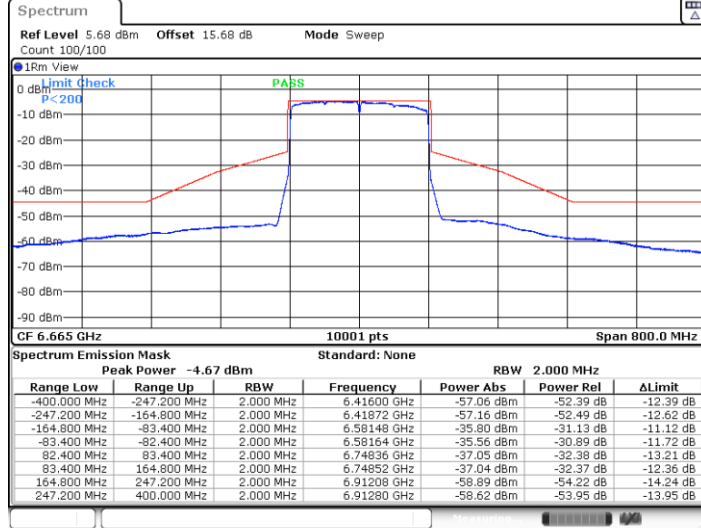


11AX160MIMO\_Ant10\_6665

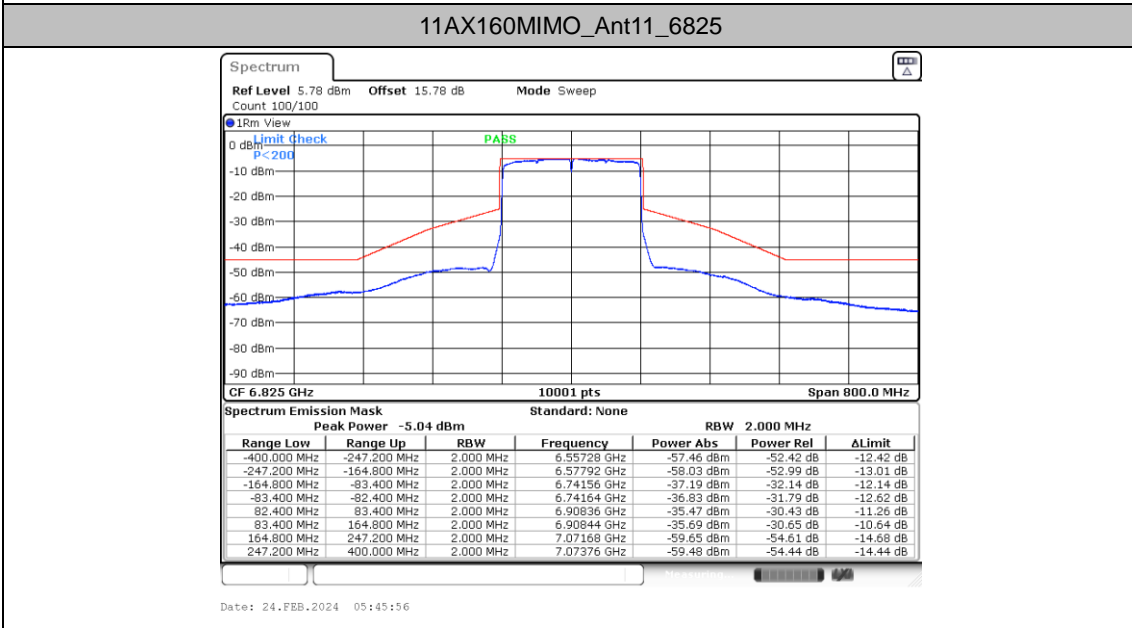
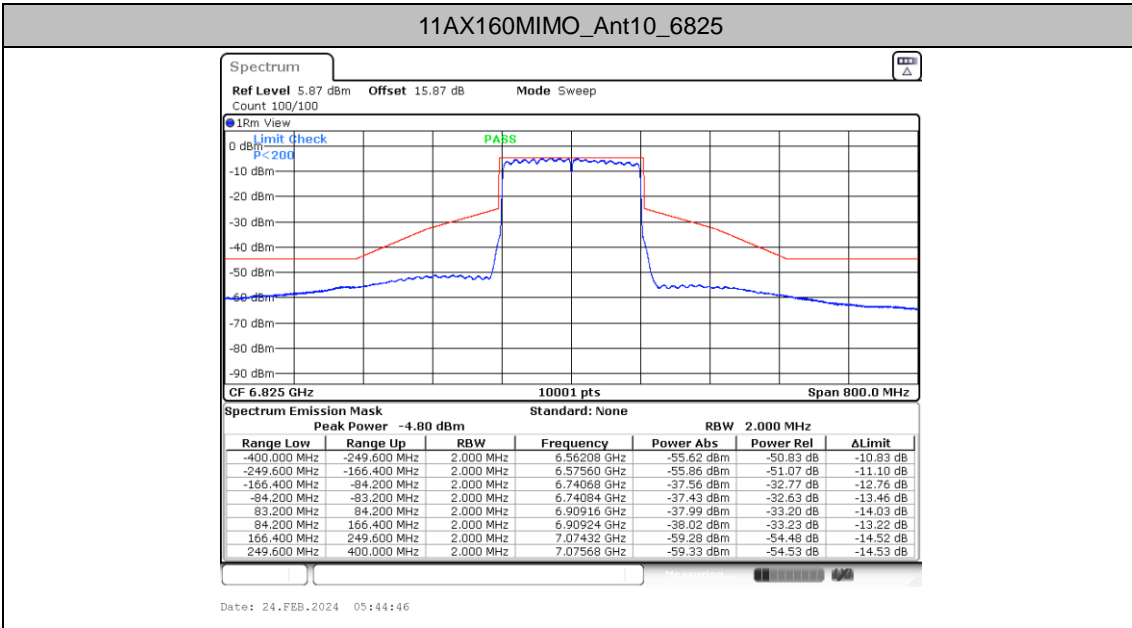


Date: 24.FEB.2024 05:42:17

11AX160MIMO\_Ant11\_6665

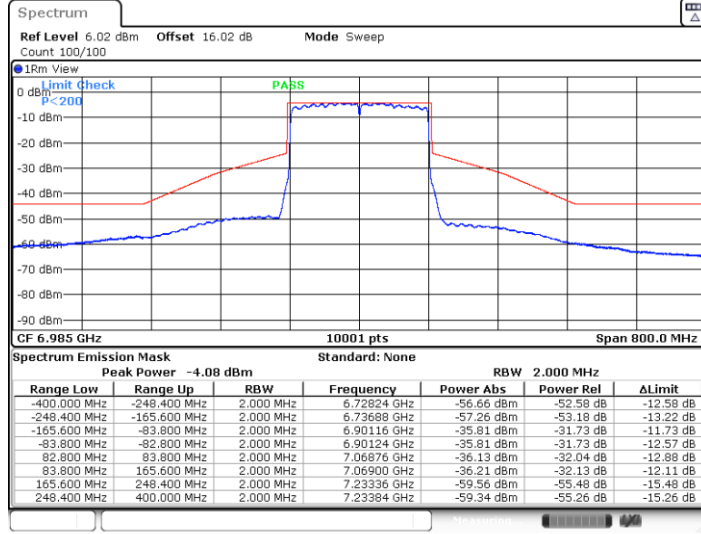


Date: 24.FEB.2024 05:43:27



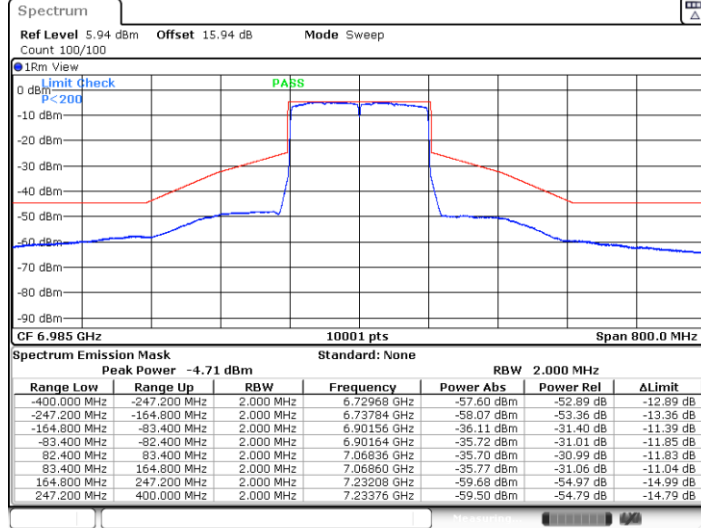


11AX160MIMO\_Ant10\_6985



Date: 24.FEB.2024 05:47:19

11AX160MIMO\_Ant11\_6985



Date: 24.FEB.2024 05:48:29



<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	-6.88	-0.37	-7.25	≤-1.00	PASS
			52Tone	RU37	-7.23	-0.37	-7.60	≤-1.00	PASS
			106Tone	RU53	-7.22	-0.37	-7.59	≤-1.00	PASS
	Ant11	5955	26Tone	RU0	-7.56	-1.44	-9.00	≤-1.00	PASS
			52Tone	RU37	-7.99	-1.44	-9.43	≤-1.00	PASS
			106Tone	RU53	-7.92	-1.44	-9.36	≤-1.00	PASS
	total	5955	26Tone	RU0	-4.20	2.12	-2.08	≤-1.00	PASS
			52Tone	RU37	-4.58	2.12	-2.46	≤-1.00	PASS
			106Tone	RU53	-4.55	2.12	-2.43	≤-1.00	PASS
	Ant10	6175	26Tone	RU0	-7.36	-0.37	-7.73	≤-1.00	PASS
			52Tone	RU37	-7.70	-0.37	-8.07	≤-1.00	PASS
			106Tone	RU53	-7.66	-0.37	-8.03	≤-1.00	PASS
	Ant11	6175	26Tone	RU0	-7.26	-1.44	-8.70	≤-1.00	PASS
			52Tone	RU37	-7.72	-1.44	-9.16	≤-1.00	PASS
			106Tone	RU53	-7.70	-1.44	-9.14	≤-1.00	PASS
	total	6175	26Tone	RU0	-4.30	2.12	-2.18	≤-1.00	PASS
			52Tone	RU37	-4.70	2.12	-2.58	≤-1.00	PASS
			106Tone	RU53	-4.67	2.12	-2.55	≤-1.00	PASS
	Ant10	6415	26Tone	RU8	-7.94	-0.37	-8.31	≤-1.00	PASS
			52Tone	RU40	-7.66	-0.37	-8.03	≤-1.00	PASS
			106Tone	RU54	-7.34	-0.37	-7.71	≤-1.00	PASS
	Ant11	6415	26Tone	RU8	-7.67	-1.44	-9.11	≤-1.00	PASS
			52Tone	RU40	-7.55	-1.44	-8.99	≤-1.00	PASS
			106Tone	RU54	-8.69	-1.44	-10.13	≤-1.00	PASS
	total	6415	26Tone	RU8	-4.79	2.12	-2.67	≤-1.00	PASS
			52Tone	RU40	-4.59	2.12	-2.47	≤-1.00	PASS
			106Tone	RU54	-4.95	2.12	-2.83	≤-1.00	PASS
	Ant10	6435	26Tone	RU0	-7.46	-0.35	-7.81	≤-1.00	PASS
			52Tone	RU37	-7.74	-0.35	-8.09	≤-1.00	PASS
			106Tone	RU53	-6.73	-0.35	-7.08	≤-1.00	PASS
	Ant11	6435	26Tone	RU0	-6.00	-2.11	-8.11	≤-1.00	PASS
			52Tone	RU37	-6.52	-2.11	-8.63	≤-1.00	PASS
			106Tone	RU53	-8.19	-2.11	-10.30	≤-1.00	PASS
	total	6435	26Tone	RU0	-3.66	1.82	-1.84	≤-1.00	PASS
			52Tone	RU37	-4.08	1.82	-2.26	≤-1.00	PASS



			106Tone	RU53	-4.39	1.82	-2.57	≤-1.00	PASS
Ant10	6475		26Tone	RU0	-7.55	-0.35	-7.90	≤-1.00	PASS
			52Tone	RU37	-8.01	-0.35	-8.36	≤-1.00	PASS
			106Tone	RU53	-6.71	-0.35	-7.06	≤-1.00	PASS
Ant11	6475		26Tone	RU0	-6.02	-2.11	-8.13	≤-1.00	PASS
			52Tone	RU37	-6.57	-2.11	-8.68	≤-1.00	PASS
			106Tone	RU53	-7.98	-2.11	-10.09	≤-1.00	PASS
total	6475		26Tone	RU0	-3.71	1.82	-1.89	≤-1.00	PASS
			52Tone	RU37	-4.22	1.82	-2.40	≤-1.00	PASS
			106Tone	RU53	-4.29	1.82	-2.47	≤-1.00	PASS
Ant10	6515		26Tone	RU8	-7.49	-0.35	-7.84	≤-1.00	PASS
			52Tone	RU40	-7.38	-0.35	-7.73	≤-1.00	PASS
			106Tone	RU54	-7.27	-0.35	-7.62	≤-1.00	PASS
Ant11	6515		26Tone	RU8	-6.65	-2.11	-8.76	≤-1.00	PASS
			52Tone	RU40	-6.74	-2.11	-8.85	≤-1.00	PASS
			106Tone	RU54	-7.60	-2.11	-9.71	≤-1.00	PASS
total	6515		26Tone	RU8	-4.04	1.82	-2.22	≤-1.00	PASS
			52Tone	RU40	-4.04	1.82	-2.22	≤-1.00	PASS
			106Tone	RU54	-4.42	1.82	-2.60	≤-1.00	PASS
Ant10	6535		26Tone	RU0	-7.07	-0.47	-7.54	≤-1.00	PASS
			52Tone	RU37	-7.00	-0.47	-7.47	≤-1.00	PASS
			106Tone	RU53	-6.51	-0.47	-6.98	≤-1.00	PASS
Ant11	6535		26Tone	RU0	-6.03	-2.47	-8.50	≤-1.00	PASS
			52Tone	RU37	-6.10	-2.47	-8.57	≤-1.00	PASS
			106Tone	RU53	-7.14	-2.47	-9.61	≤-1.00	PASS
total	6535		26Tone	RU0	-3.51	1.60	-1.91	≤-1.00	PASS
			52Tone	RU37	-3.52	1.60	-1.92	≤-1.00	PASS
			106Tone	RU53	-3.80	1.60	-2.20	≤-1.00	PASS
Ant10	6695		26Tone	RU0	-6.93	-0.47	-7.40	≤-1.00	PASS
			52Tone	RU37	-6.93	-0.47	-7.40	≤-1.00	PASS
			106Tone	RU53	-6.52	-0.47	-6.99	≤-1.00	PASS
Ant11	6695		26Tone	RU0	-5.86	-2.47	-8.33	≤-1.00	PASS
			52Tone	RU37	-5.98	-2.47	-8.45	≤-1.00	PASS
			106Tone	RU53	-6.53	-2.47	-9.00	≤-1.00	PASS
total	6695		26Tone	RU0	-3.35	1.60	-1.75	≤-1.00	PASS
			52Tone	RU37	-3.42	1.60	-1.82	≤-1.00	PASS
			106Tone	RU53	-3.51	1.60	-1.91	≤-1.00	PASS
Ant10	6855		26Tone	RU8	-6.99	-0.47	-7.46	≤-1.00	PASS
			52Tone	RU40	-6.94	-0.47	-7.41	≤-1.00	PASS
			106Tone	RU54	-7.90	-0.47	-8.37	≤-1.00	PASS
Ant11	6855		26Tone	RU8	-6.22	-2.47	-8.69	≤-1.00	PASS
			52Tone	RU40	-6.18	-2.47	-8.65	≤-1.00	PASS
			106Tone	RU54	-6.45	-2.47	-8.92	≤-1.00	PASS

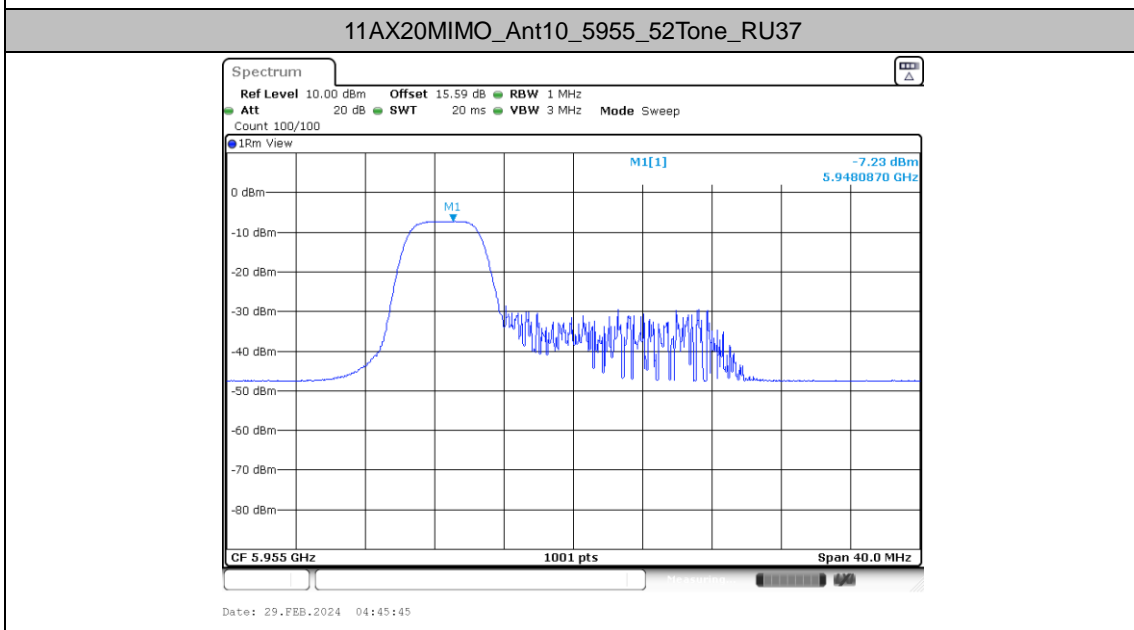
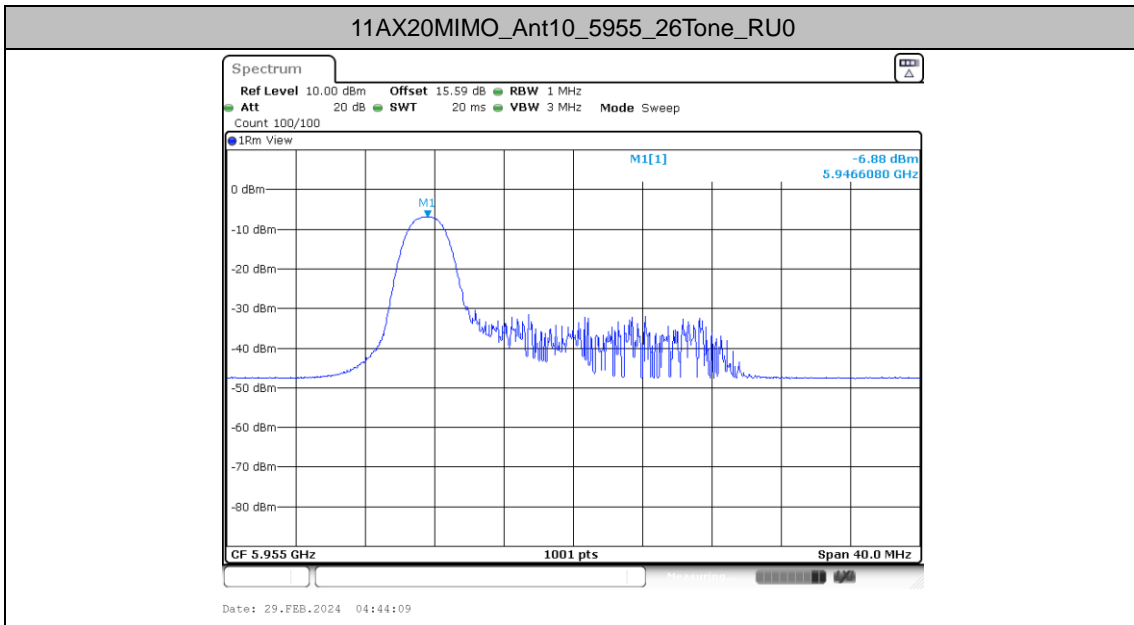


	total	6855	26Tone	RU8	-3.58	1.60	-1.98	≤-1.00	PASS
			52Tone	RU40	-3.53	1.60	-1.93	≤-1.00	PASS
			106Tone	RU54	-4.10	1.60	-2.50	≤-1.00	PASS
	Ant10	6875	26Tone	RU8	-7.20	-0.47	-7.67	≤-1.00	PASS
			52Tone	RU40	-7.18	-0.47	-7.65	≤-1.00	PASS
			106Tone	RU54	-8.59	-0.47	-9.06	≤-1.00	PASS
	Ant11	6875	26Tone	RU8	-6.55	-2.47	-9.02	≤-1.00	PASS
			52Tone	RU40	-6.71	-2.47	-9.18	≤-1.00	PASS
			106Tone	RU54	-6.92	-2.47	-9.39	≤-1.00	PASS
	total	6875	26Tone	RU8	-3.85	1.6	-2.25	≤-1.00	PASS
			52Tone	RU40	-3.93	1.6	-2.33	≤-1.00	PASS
			106Tone	RU54	-4.66	1.6	-3.06	≤-1.00	PASS
	Ant10	6895	26Tone	RU0	-6.52	-1.75	-8.27	≤-1.00	PASS
			52Tone	RU37	-6.49	-1.75	-8.24	≤-1.00	PASS
			106Tone	RU53	-6.94	-1.75	-8.69	≤-1.00	PASS
	Ant11	6895	26Tone	RU0	-6.08	-1.81	-7.89	≤-1.00	PASS
			52Tone	RU37	-6.05	-1.81	-7.86	≤-1.00	PASS
			106Tone	RU53	-6.10	-1.81	-7.91	≤-1.00	PASS
	total	6895	26Tone	RU0	-3.28	1.23	-2.05	≤-1.00	PASS
			52Tone	RU37	-3.25	1.23	-2.02	≤-1.00	PASS
			106Tone	RU53	-3.49	1.23	-2.26	≤-1.00	PASS
	Ant10	6995	26Tone	RU0	-6.63	-1.75	-8.38	≤-1.00	PASS
			52Tone	RU37	-6.56	-1.75	-8.31	≤-1.00	PASS
			106Tone	RU53	-6.95	-1.75	-8.70	≤-1.00	PASS
Ant11	6995	26Tone	RU0	-7.35	-1.81	-9.16	≤-1.00	PASS	
		52Tone	RU37	-7.48	-1.81	-9.29	≤-1.00	PASS	
		106Tone	RU53	-6.11	-1.81	-7.92	≤-1.00	PASS	
total	6995	26Tone	RU0	-3.96	1.23	-2.73	≤-1.00	PASS	
		52Tone	RU37	-3.99	1.23	-2.76	≤-1.00	PASS	
		106Tone	RU53	-3.50	1.23	-2.27	≤-1.00	PASS	
Ant10	7095	26Tone	RU8	-6.74	-1.75	-8.49	≤-1.00	PASS	
		52Tone	RU40	-6.63	-1.75	-8.38	≤-1.00	PASS	
		106Tone	RU54	-6.73	-1.75	-8.48	≤-1.00	PASS	
Ant11	7095	26Tone	RU8	-6.04	-1.81	-7.85	≤-1.00	PASS	
		52Tone	RU40	-6.09	-1.81	-7.90	≤-1.00	PASS	
		106Tone	RU54	-6.84	-1.81	-8.65	≤-1.00	PASS	
total	7095	26Tone	RU8	-3.37	1.23	-2.14	≤-1.00	PASS	
		52Tone	RU40	-3.34	1.23	-2.11	≤-1.00	PASS	
		106Tone	RU54	-3.77	1.23	-2.54	≤-1.00	PASS	

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

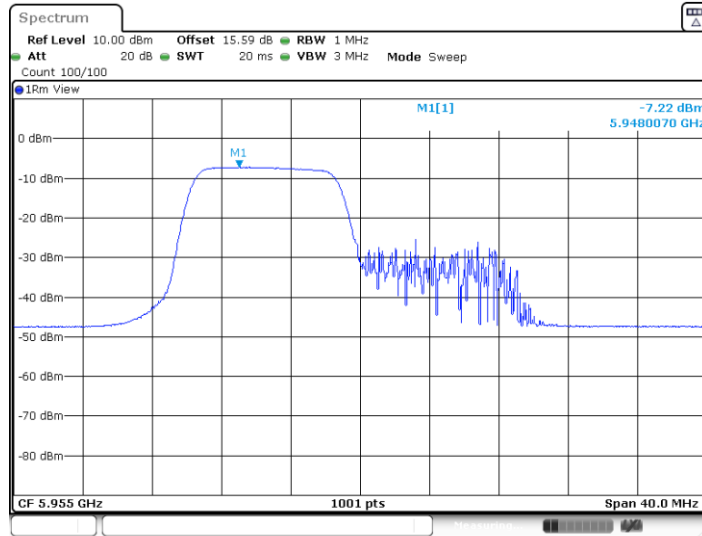


### Test Graphs



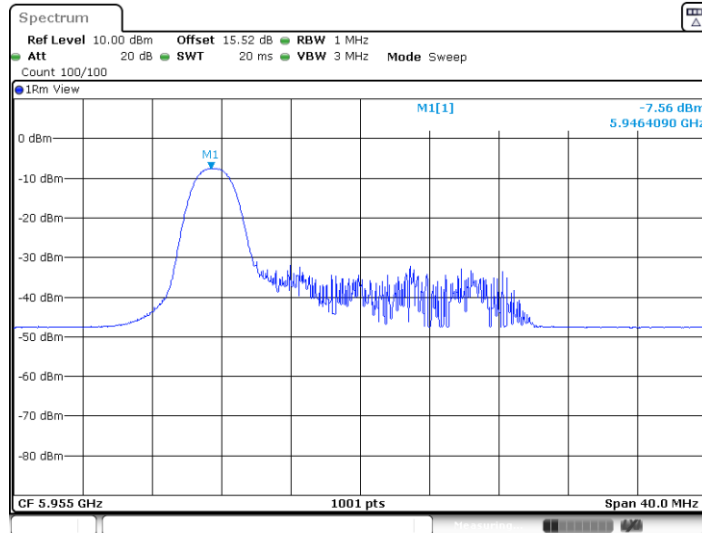


11AX20MIMO\_Ant10\_5955\_106Tone\_RU53



Date: 29.FEB.2024 04:51:14

11AX20MIMO\_Ant11\_5955\_26Tone\_RU0

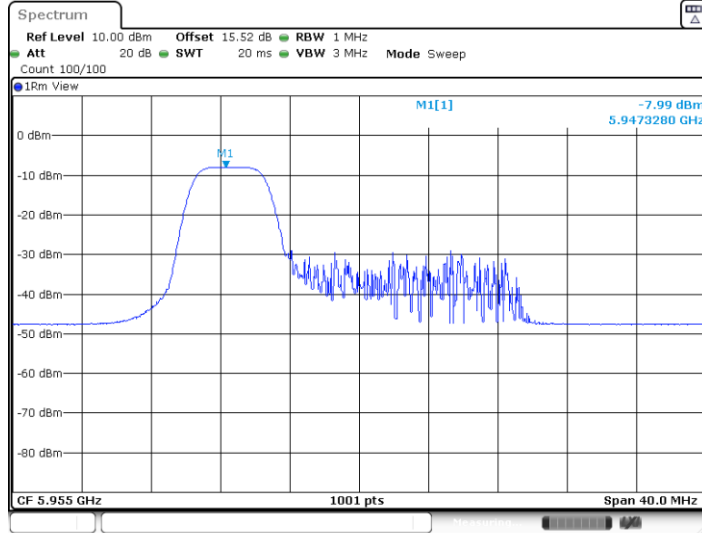


Date: 29.FEB.2024 04:44:21



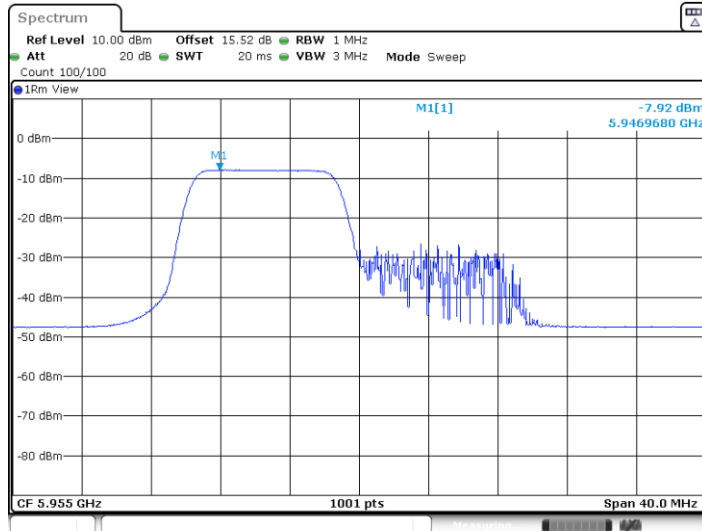


11AX20MIMO\_Ant11\_5955\_52Tone\_RU37



Date: 29.FEB.2024 04:47:15

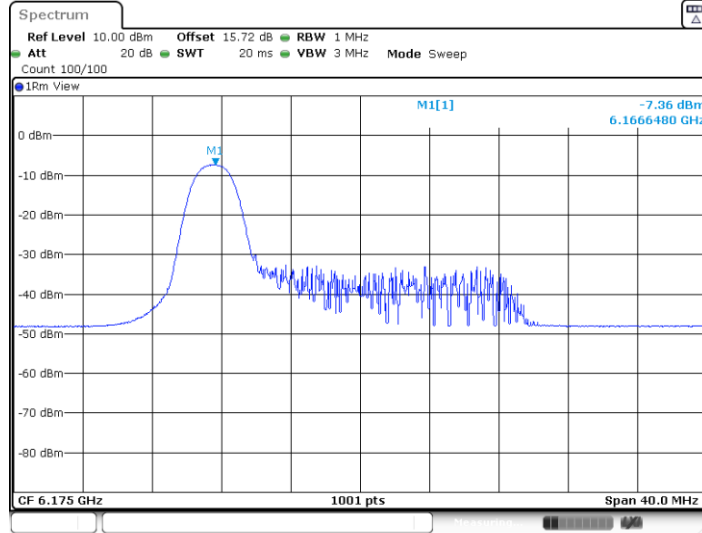
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Date: 29.FEB.2024 04:51:26

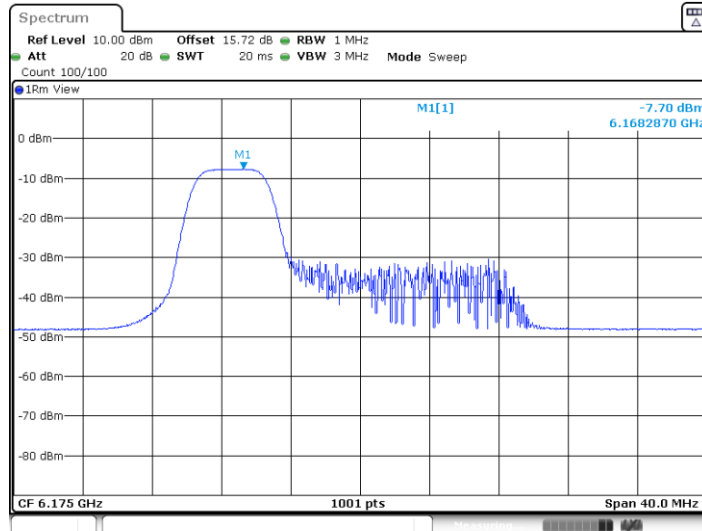


11AX20MIMO\_Ant10\_6175\_26Tone\_RU0



Date: 29.FEB.2024 04:54:03

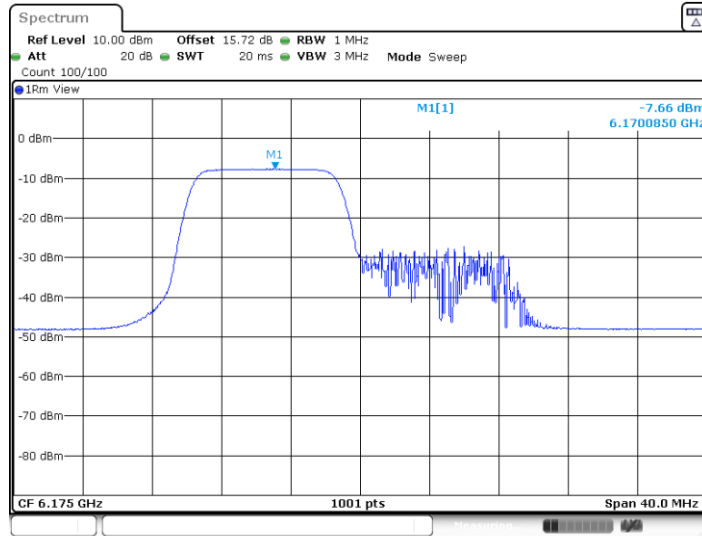
11AX20MIMO\_Ant10\_6175\_52Tone\_RU37



Date: 29.FEB.2024 04:55:02

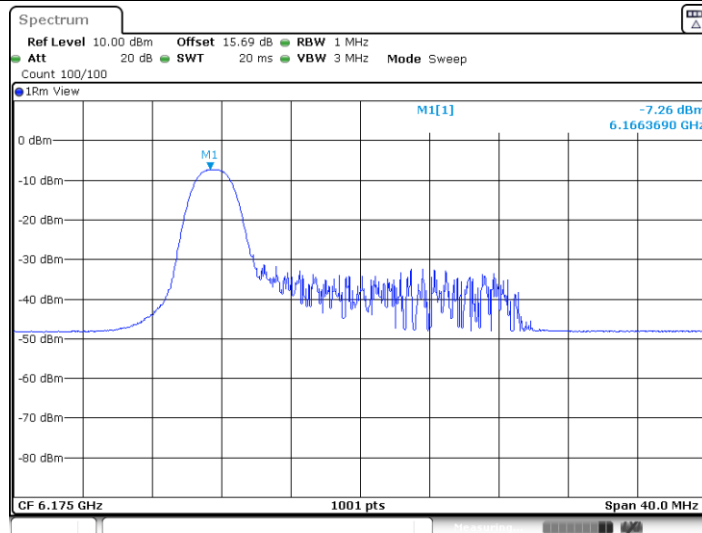


11AX20MIMO\_Ant10\_6175\_106Tone\_RU53



Date: 29.FEB.2024 04:56:30

11AX20MIMO\_Ant11\_6175\_26Tone\_RU0



Date: 29.FEB.2024 04:54:14