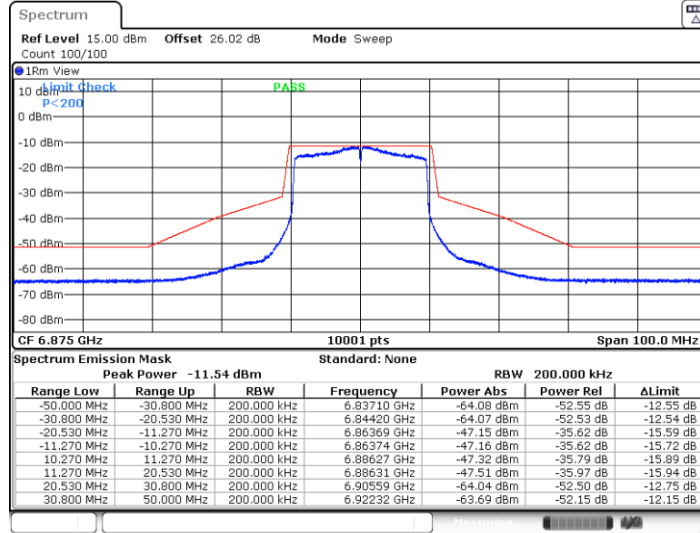


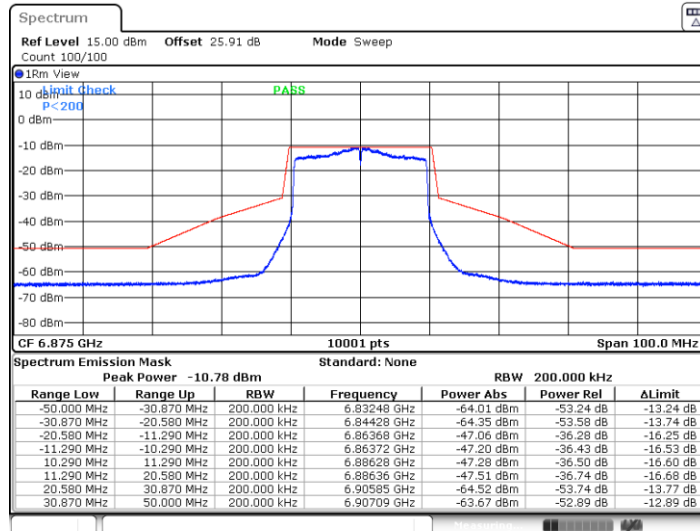


11AX20MIMO_Ant5_6875



Date: 2 AUG 2024 00:10:38

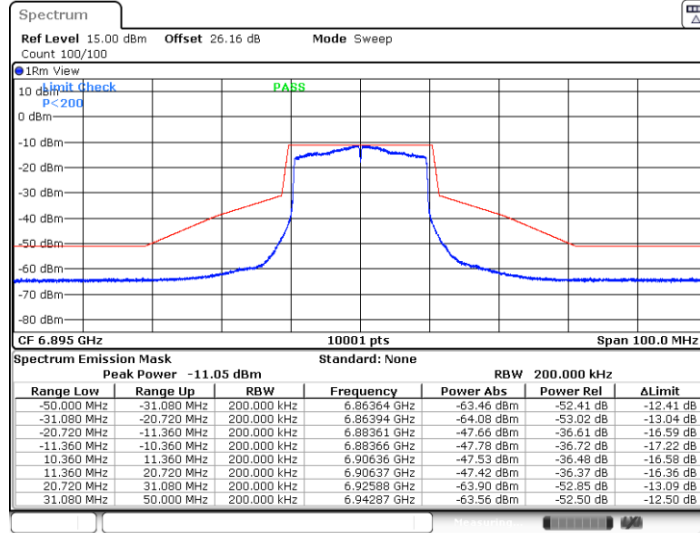
11AX20MIMO_Ant8_6875



Date: 2 AUG 2024 00:11:23

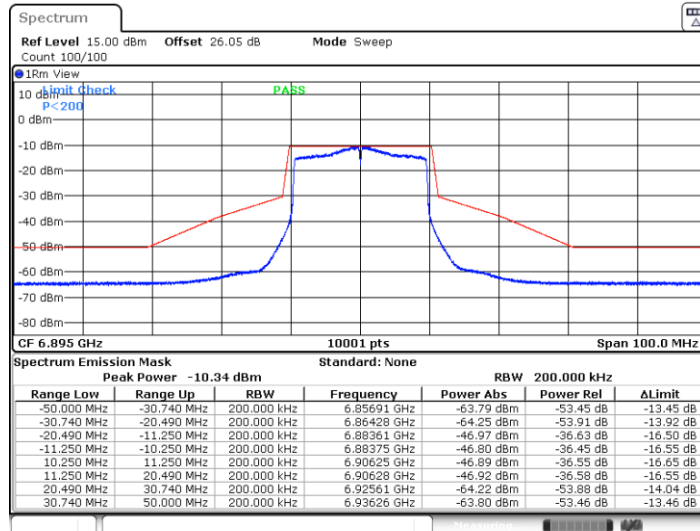


11AX20MIMO_Ant5_6895



Date: 2 AUG 2024 00:12:30

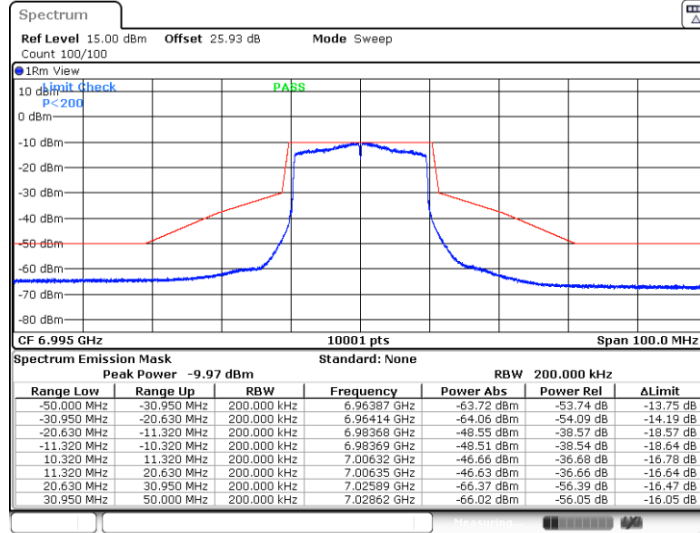
11AX20MIMO_Ant8_6895



Date: 2 AUG 2024 00:13:15

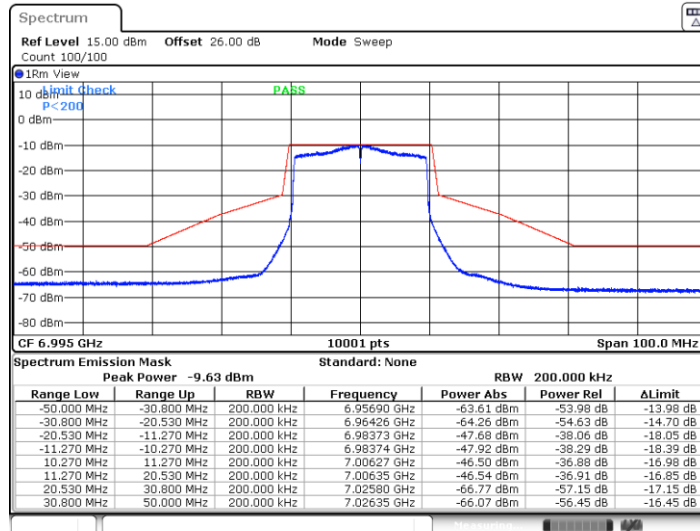


11AX20MIMO_Ant5_6995



Date: 2 AUG 2024 00:15:07

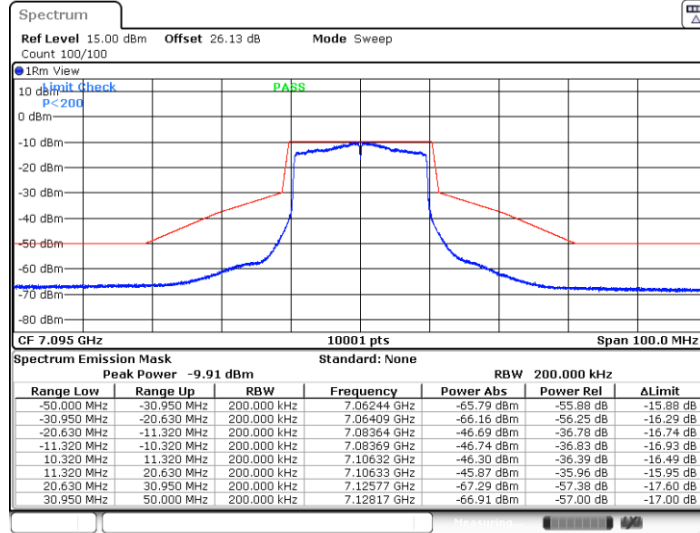
11AX20MIMO_Ant8_6995



Date: 2 AUG 2024 00:15:53

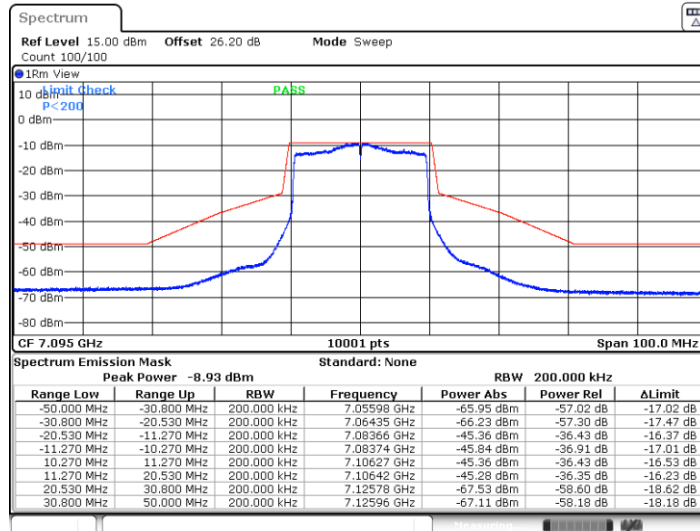


11AX20MIMO_Ant5_7095



Date: 2 AUG 2024 00:17:37

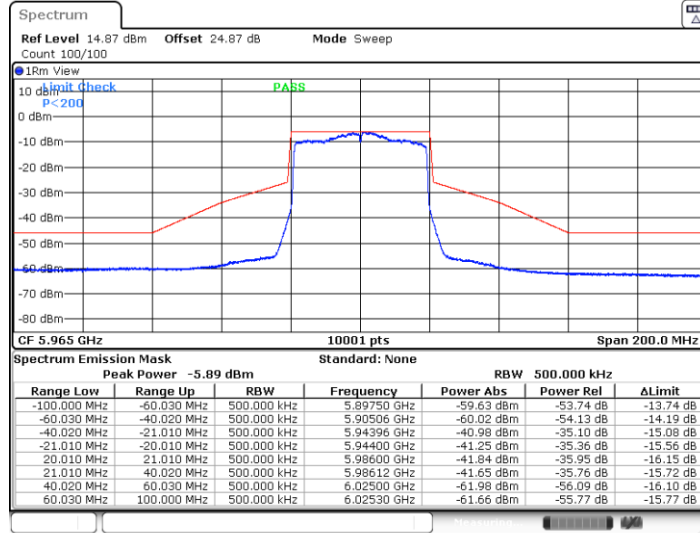
11AX20MIMO_Ant8_7095



Date: 2 AUG 2024 00:18:22

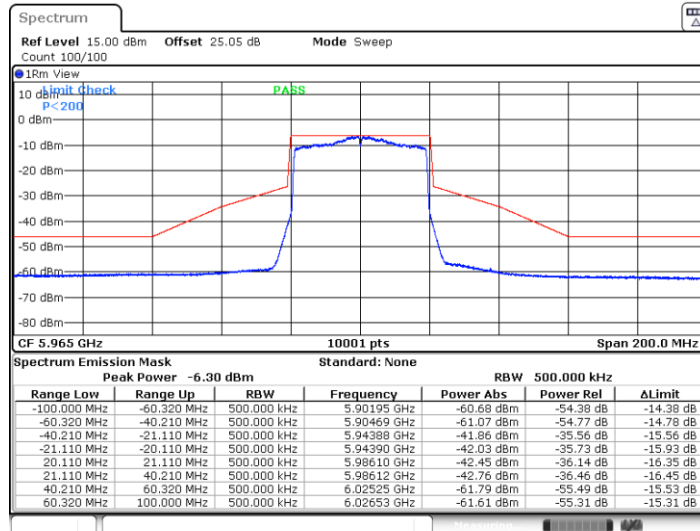


11AX40MIMO_Ant5_5965



Date: 2 AUG 2024 00:23:59

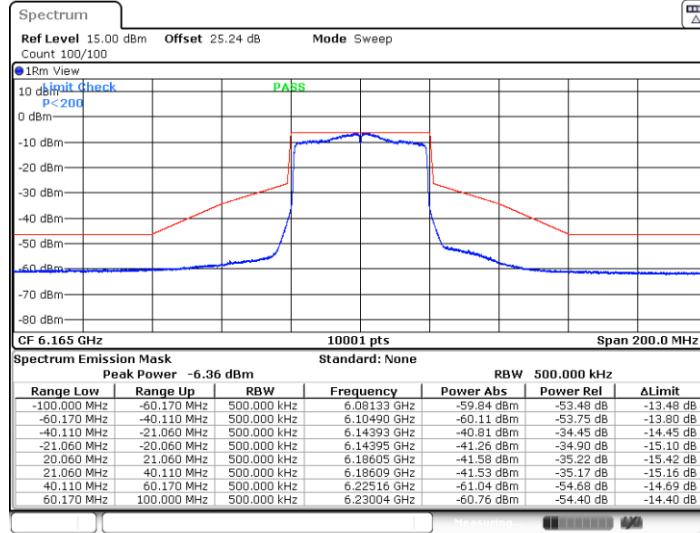
11AX40MIMO_Ant8_5965



Date: 2 AUG 2024 00:24:43

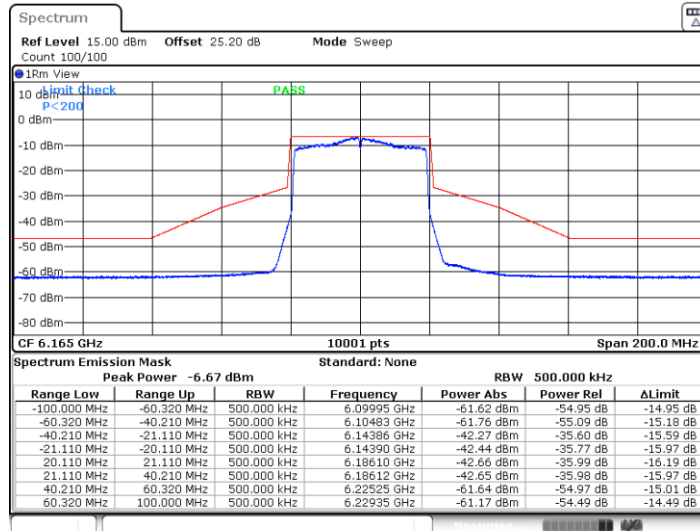


11AX40MIMO_Ant5_6165



Date: 2 AUG 2024 00:26:05

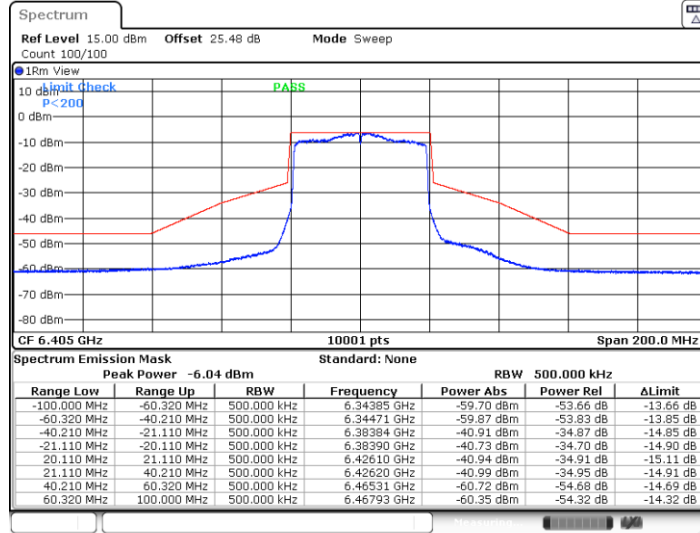
11AX40MIMO_Ant8_6165



Date: 2 AUG 2024 00:27:36

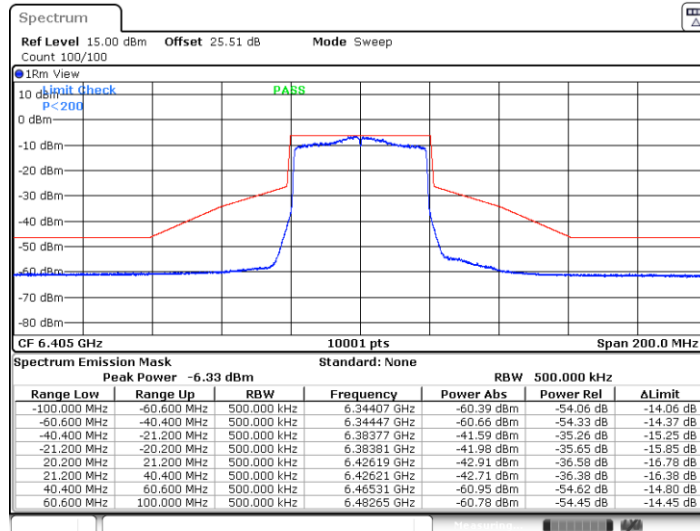


11AX40MIMO_Ant5_6405



Date: 2 AUG 2024 00:31:30

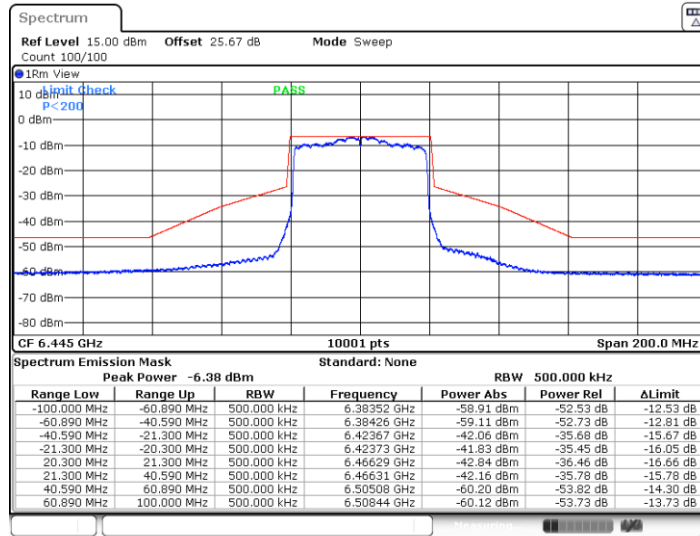
11AX40MIMO_Ant8_6405



Date: 2 AUG 2024 00:32:15

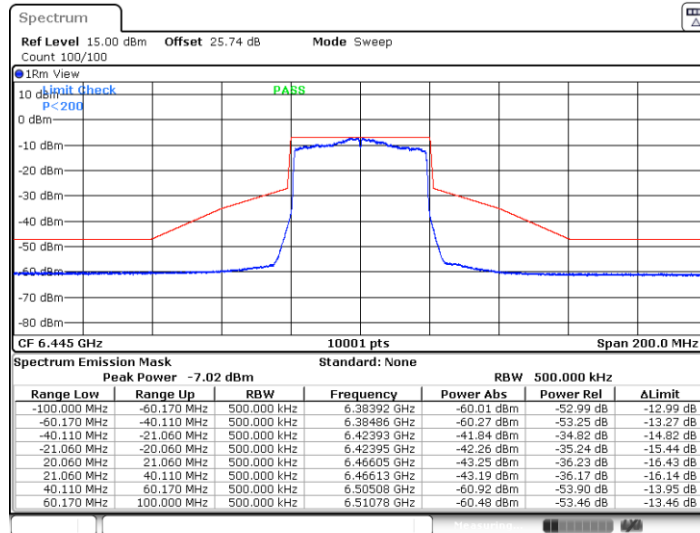


11AX40MIMO_Ant5_6445



Date: 2 AUG 2024 00:36:33

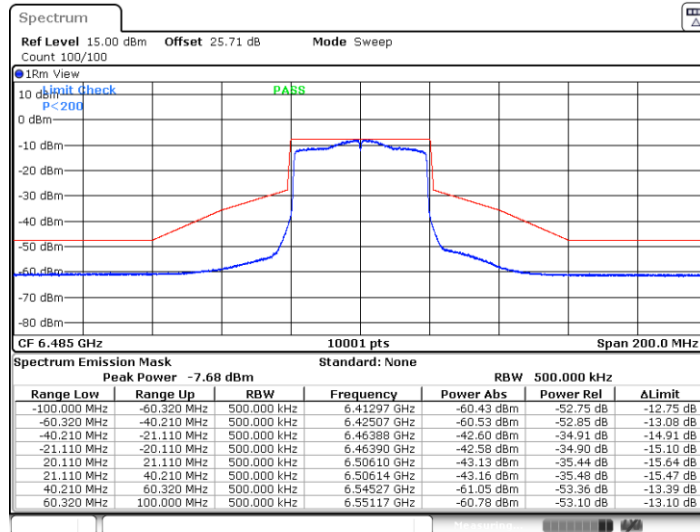
11AX40MIMO_Ant8_6445



Date: 2 AUG 2024 00:37:19

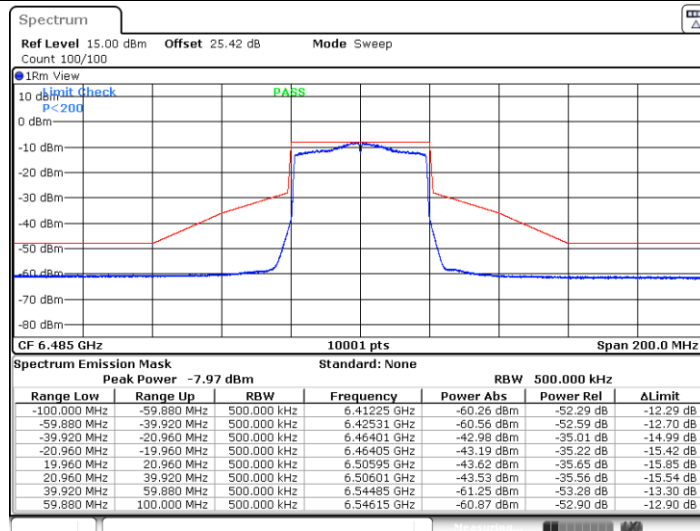


11AX40MIMO_Ant5_6485



Date: 2 AUG 2024 00:44:03

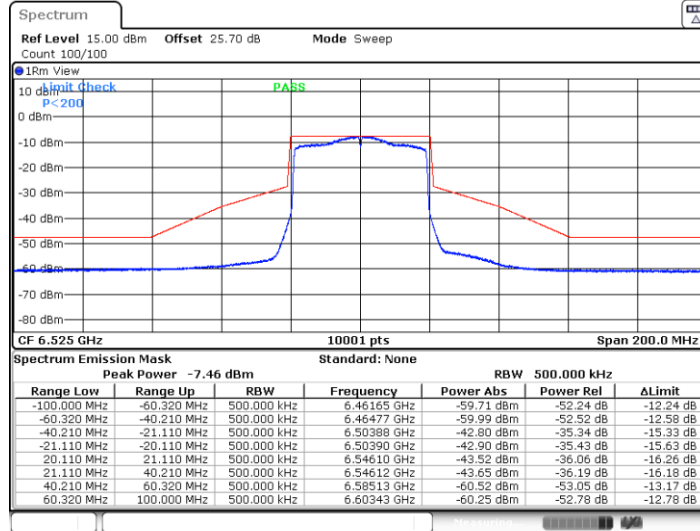
11AX40MIMO_Ant8_6485



Date: 2 AUG 2024 00:44:47

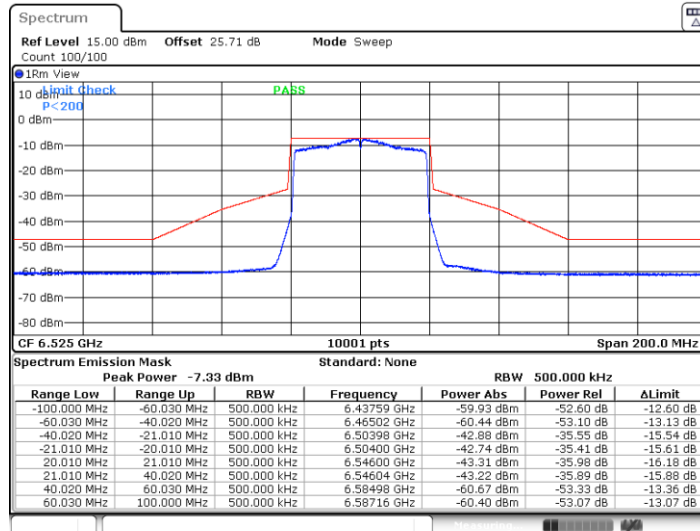


11AX40MIMO_Ant5_6525



Date: 2 AUG 2024 00:47:25

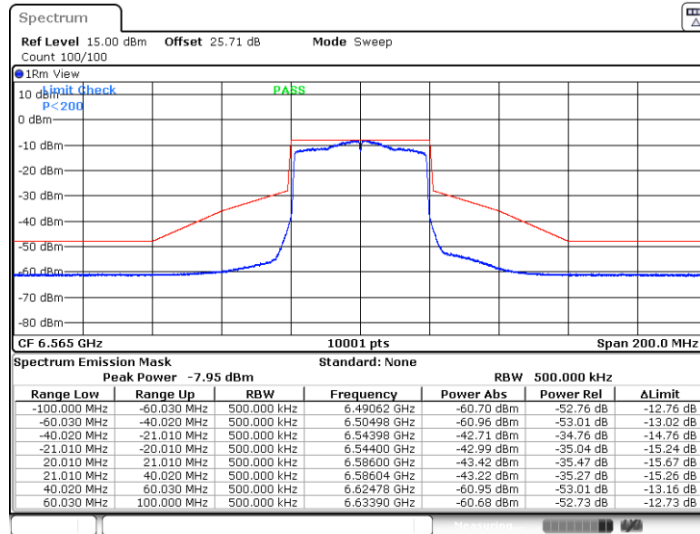
11AX40MIMO_Ant8_6525



Date: 2 AUG 2024 00:48:10

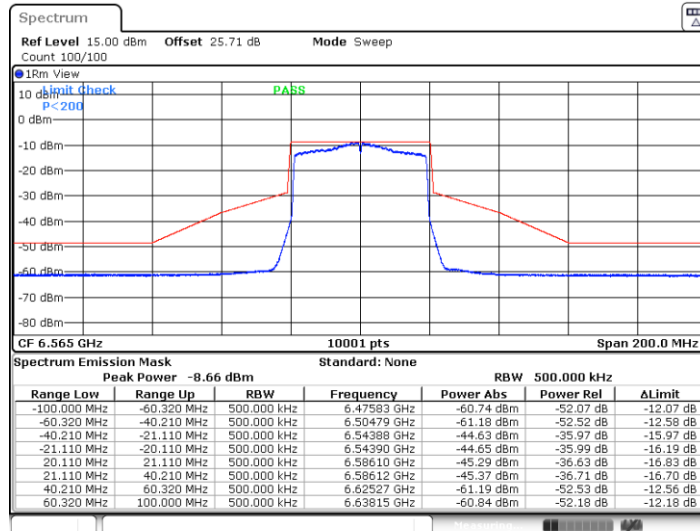


11AX40MIMO_Ant5_6565



Date: 2 AUG 2024 00:50:06

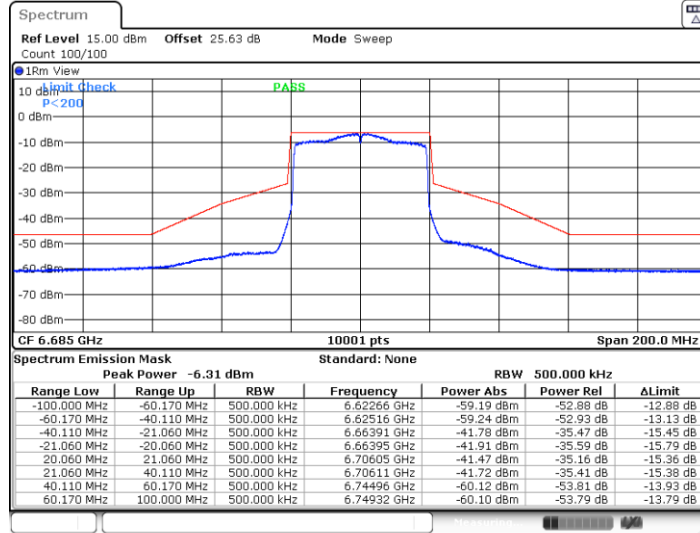
11AX40MIMO_Ant8_6565



Date: 2 AUG 2024 00:50:50

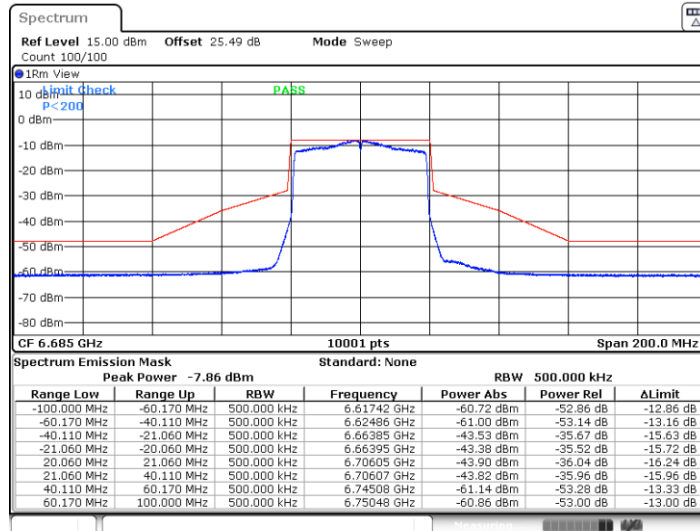


11AX40MIMO_Ant5_6685



Date: 2 AUG 2024 00:53:32

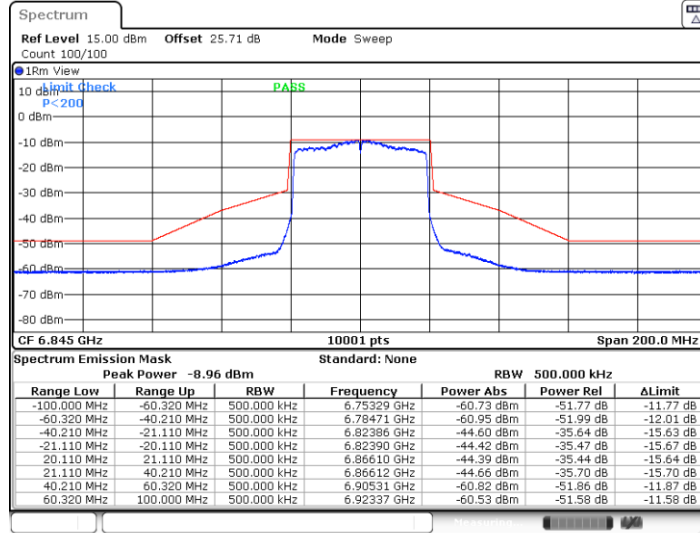
11AX40MIMO_Ant8_6685



Date: 2 AUG 2024 00:55:20

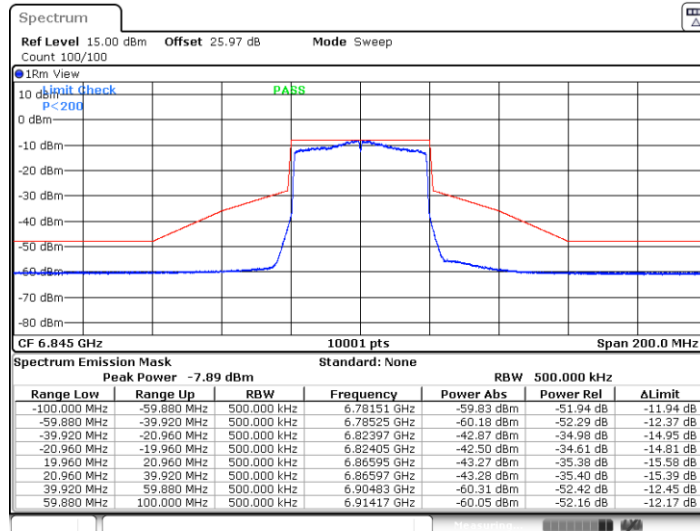


11AX40MIMO_Ant5_6845



Date: 2 AUG 2024 00:56:30

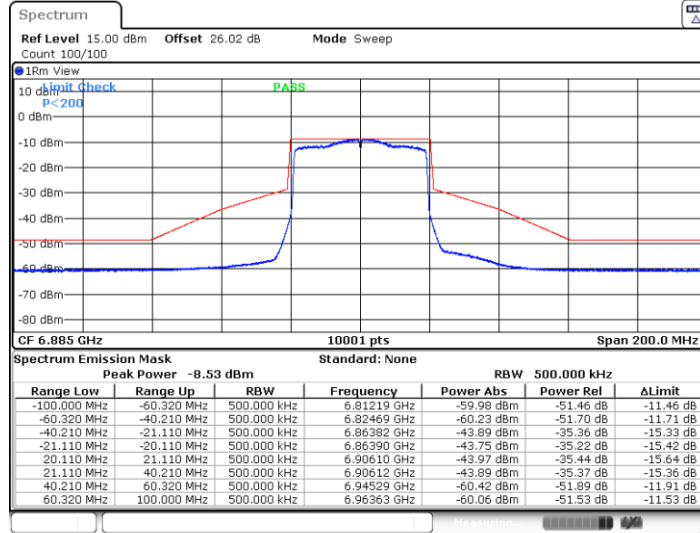
11AX40MIMO_Ant8_6845



Date: 2 AUG 2024 00:57:15

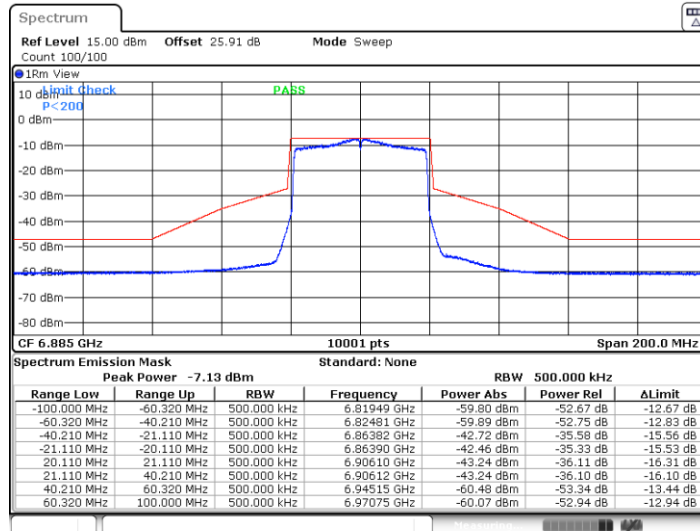


11AX40MIMO_Ant5_6885



Date: 2 AUG 2024 00:59:11

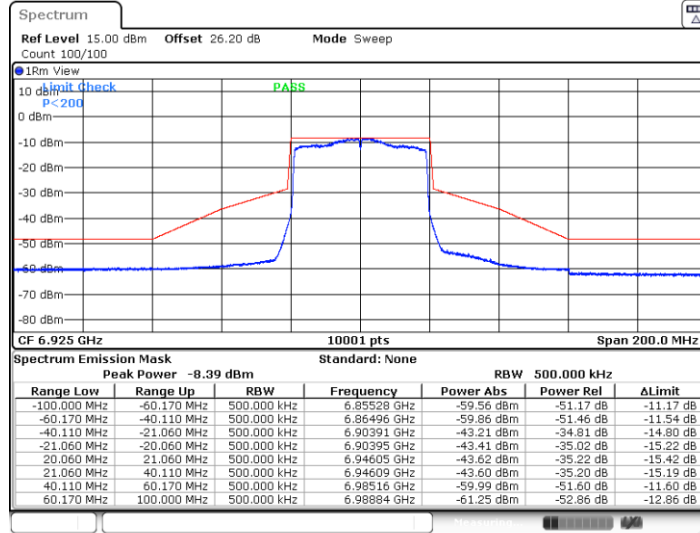
11AX40MIMO_Ant8_6885



Date: 2 AUG 2024 00:59:56

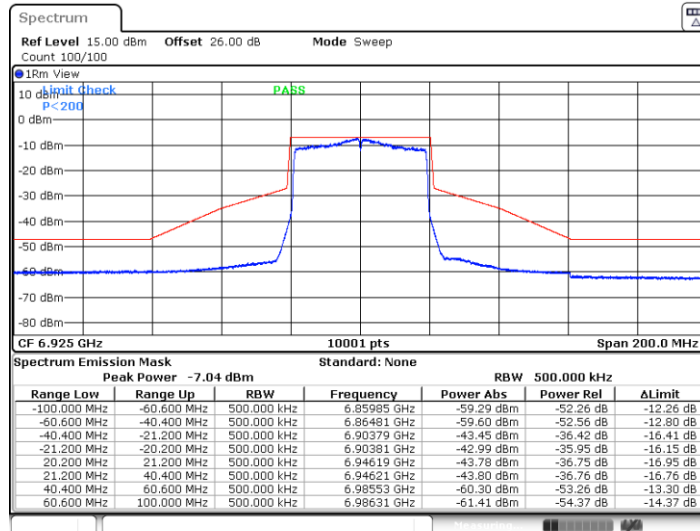


11AX40MIMO_Ant5_6925



Date: 2 AUG 2024 01:01:33

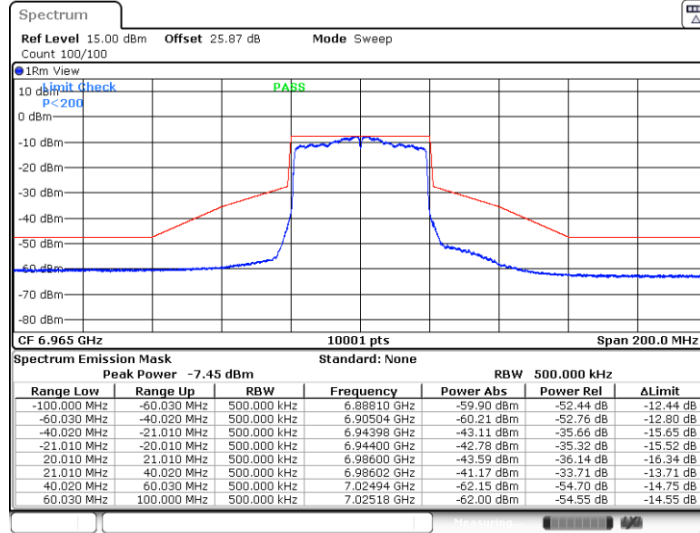
11AX40MIMO_Ant8_6925



Date: 2 AUG 2024 01:02:18

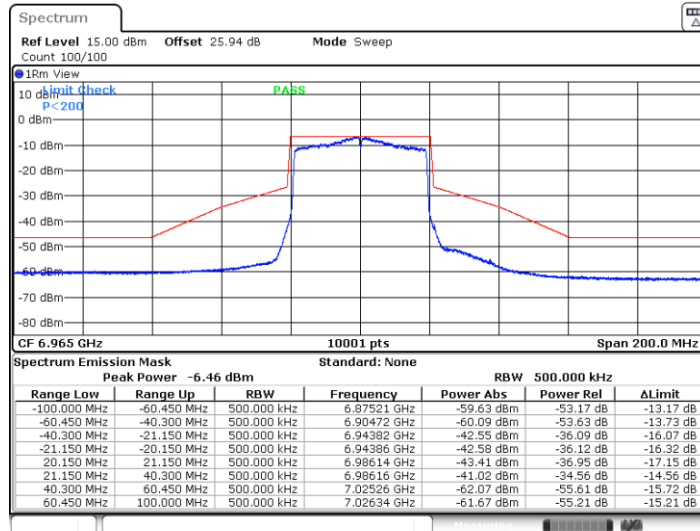


11AX40MIMO_Ant5_6965



Date: 2 AUG 2024 01:08:33

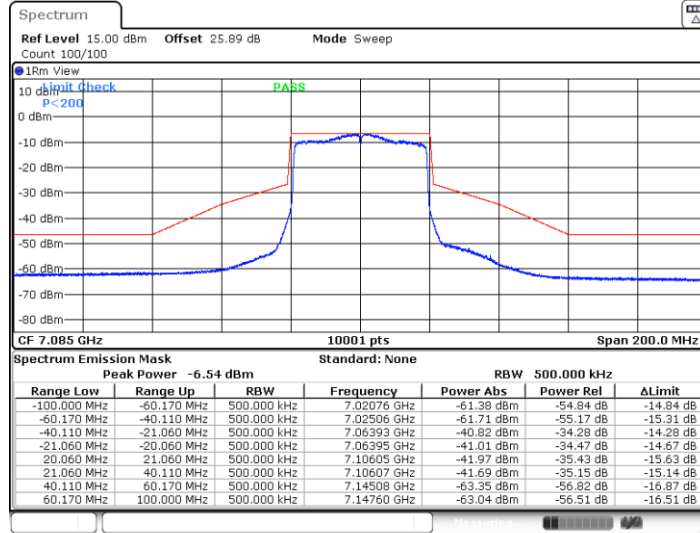
11AX40MIMO_Ant8_6965



Date: 2 AUG 2024 01:09:18

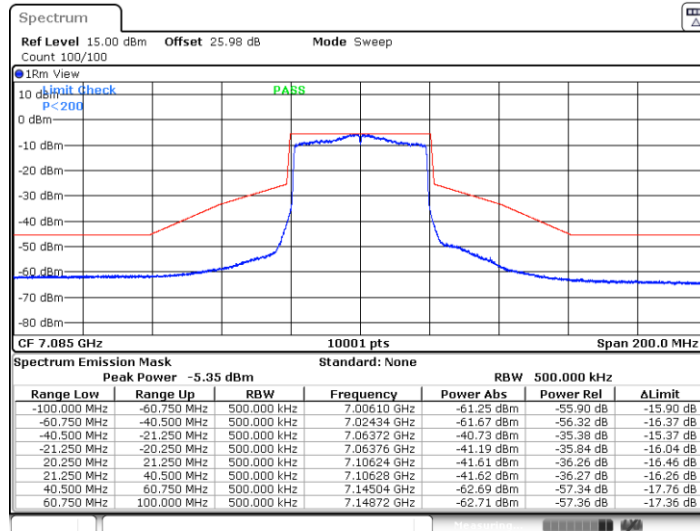


11AX40MIMO_Ant5_7085



Date: 2 AUG 2024 01:32:28

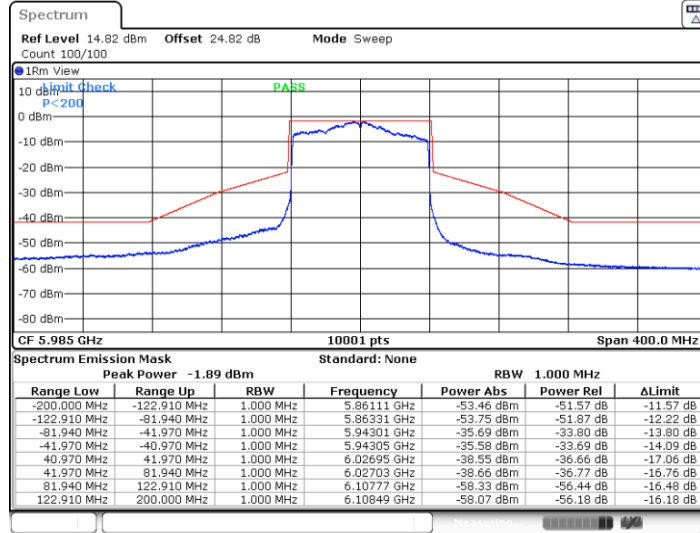
11AX40MIMO_Ant8_7085



Date: 2 AUG 2024 01:33:14

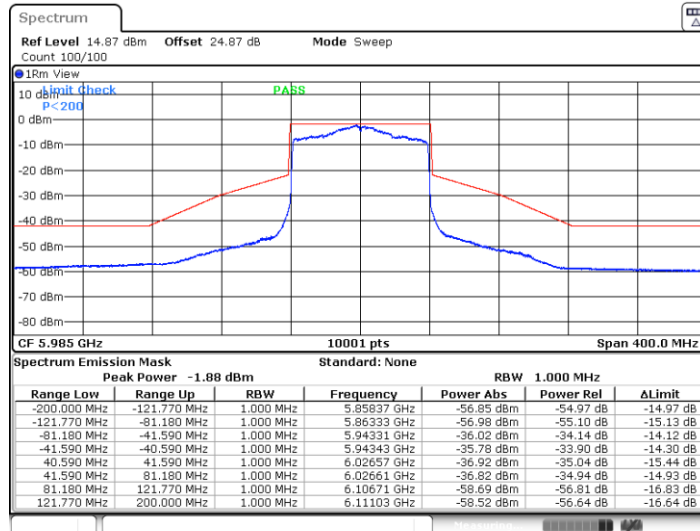


11AX80MIMO_Ant5_5985



Date: 2 AUG 2024 01:35:41

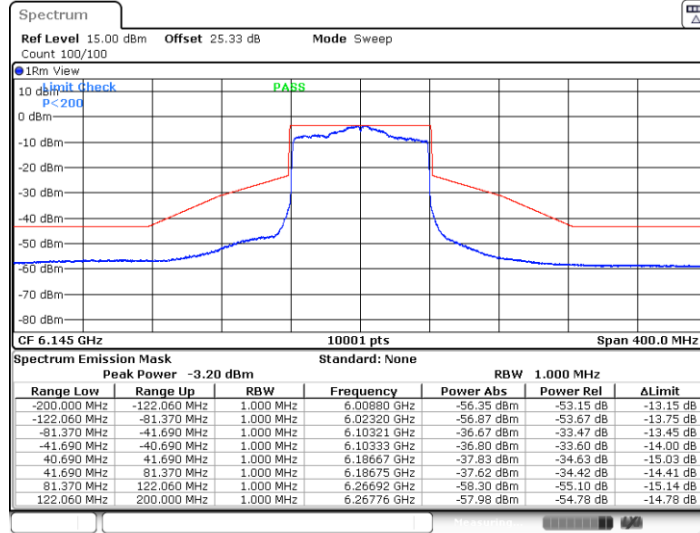
11AX80MIMO_Ant8_5985



Date: 2 AUG 2024 01:36:26

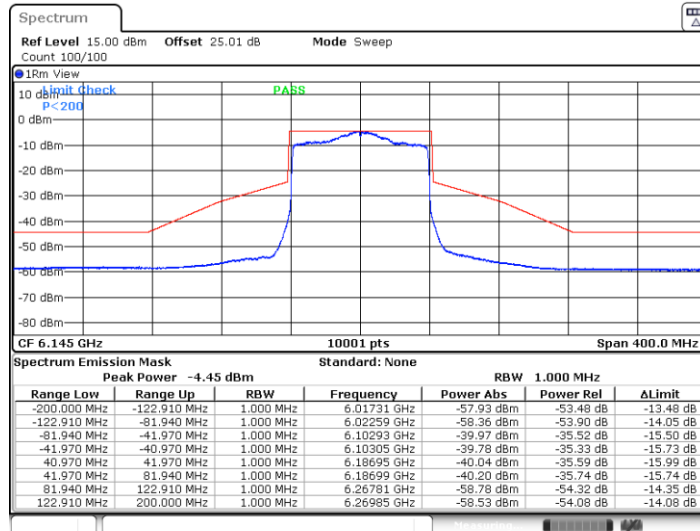


11AX80MIMO_Ant5_6145



Date: 2 AUG 2024 01:38:04

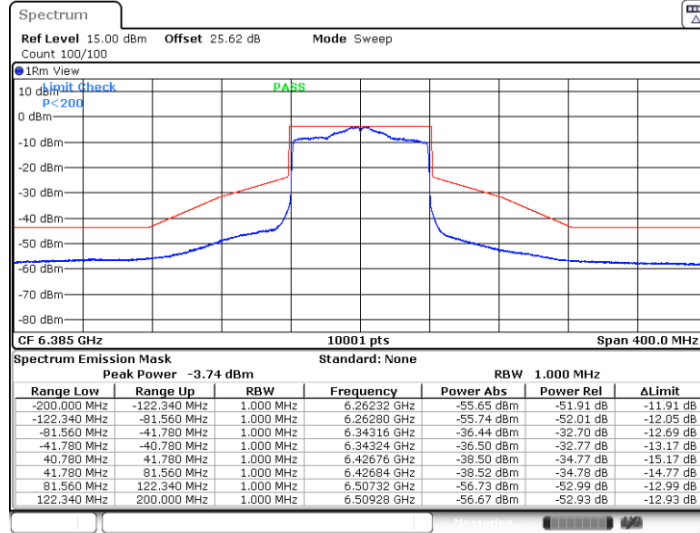
11AX80MIMO_Ant8_6145



Date: 2 AUG 2024 01:38:37

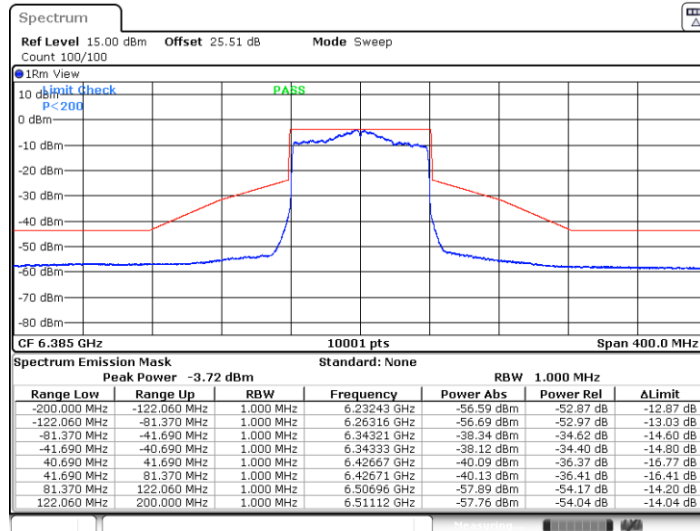


11AX80MIMO_Ant5_6385



Date: 2 AUG 2024 01:40:07

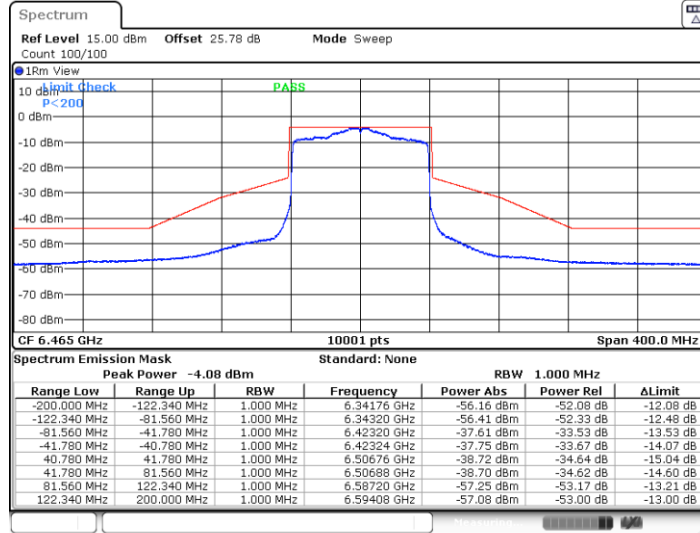
11AX80MIMO_Ant8_6385



Date: 2 AUG 2024 01:40:53

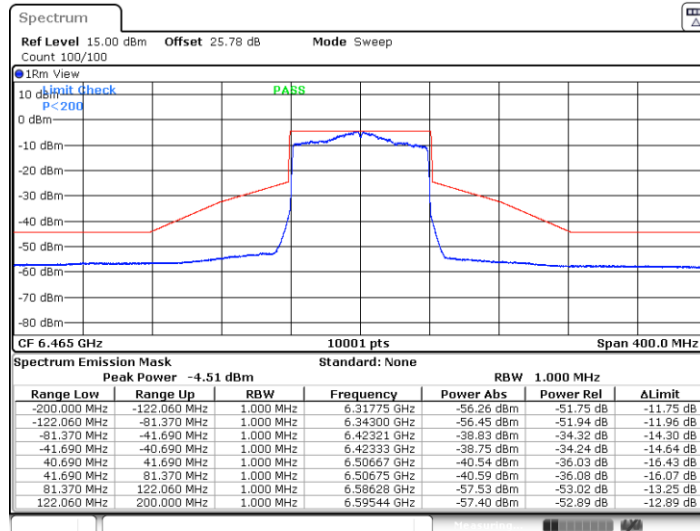


11AX80MIMO_Ant5_6465



Date: 2 AUG 2024 01:41:42

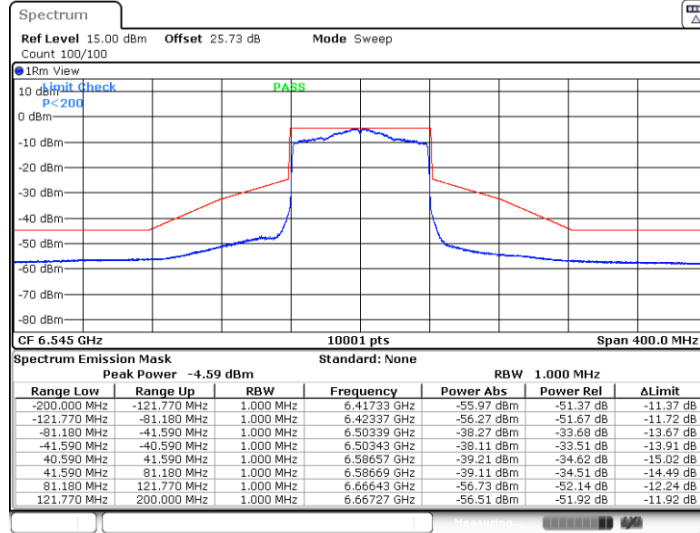
11AX80MIMO_Ant8_6465



Date: 2 AUG 2024 01:42:27

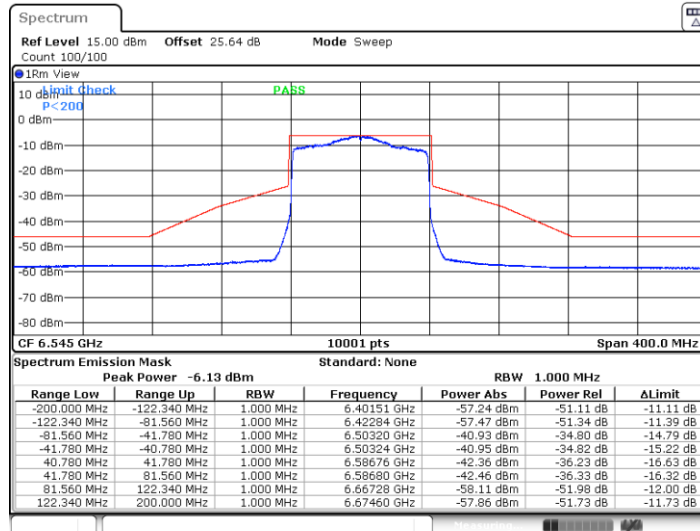


11AX80MIMO_Ant5_6545



Date: 2 AUG 2024 01:43:27

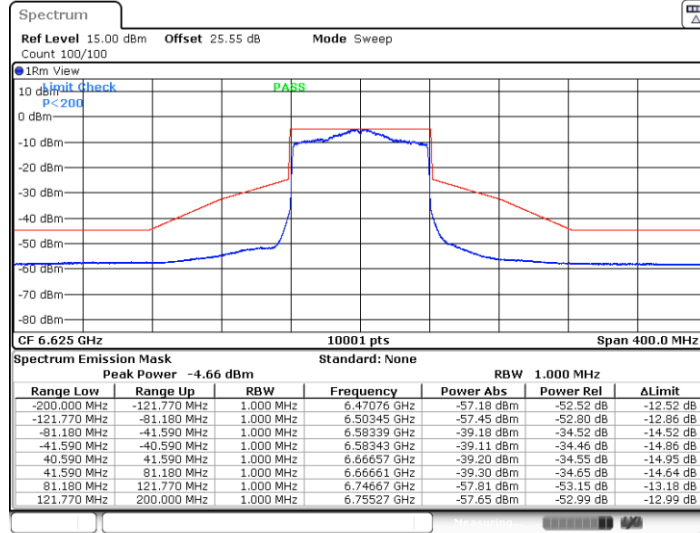
11AX80MIMO_Ant8_6545



Date: 2 AUG 2024 01:44:12

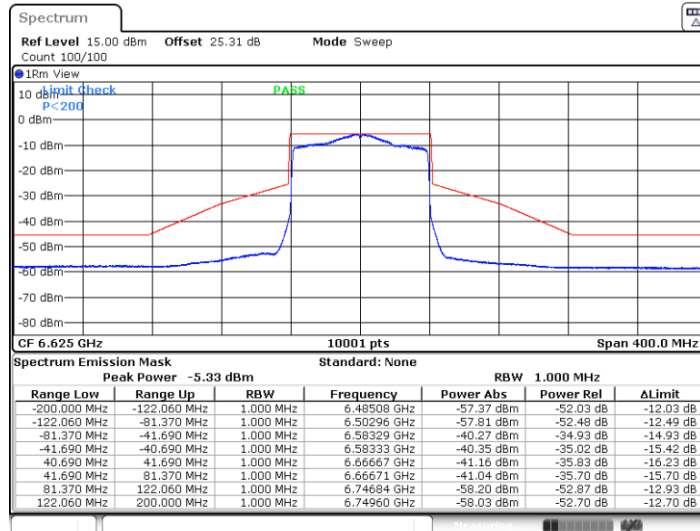


11AX80MIMO_Ant5_6625



Date: 2 AUG 2024 01:45:05

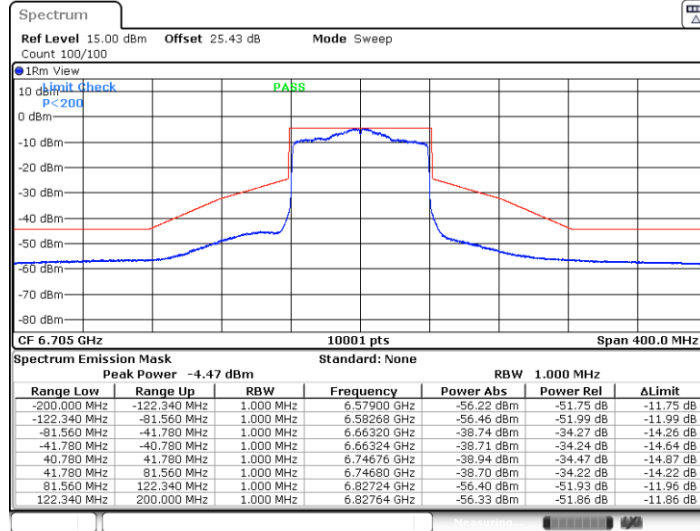
11AX80MIMO_Ant8_6625



Date: 2 AUG 2024 01:45:50

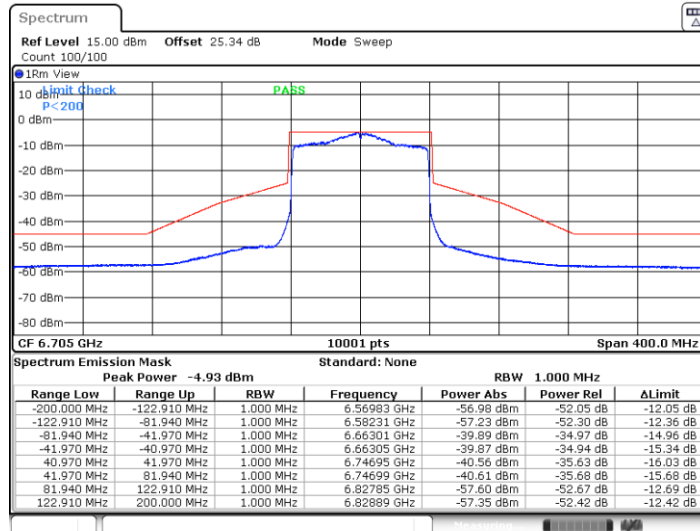


11AX80MIMO_Ant5_6705



Date: 2 AUG 2024 01:46:43

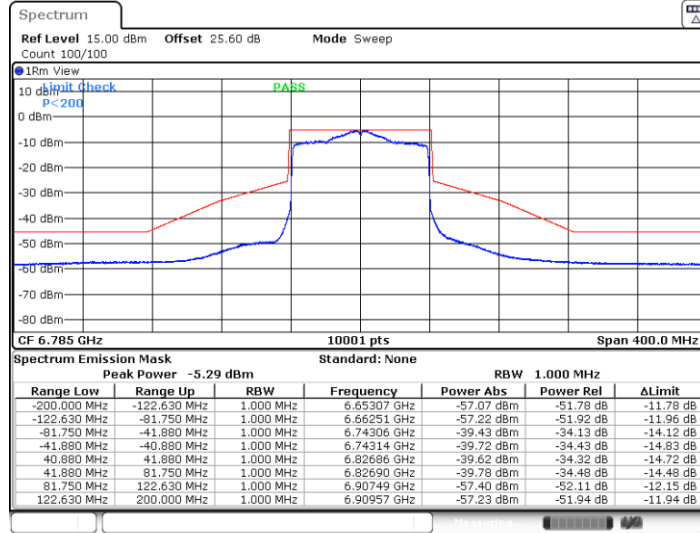
11AX80MIMO_Ant8_6705



Date: 2 AUG 2024 01:47:28

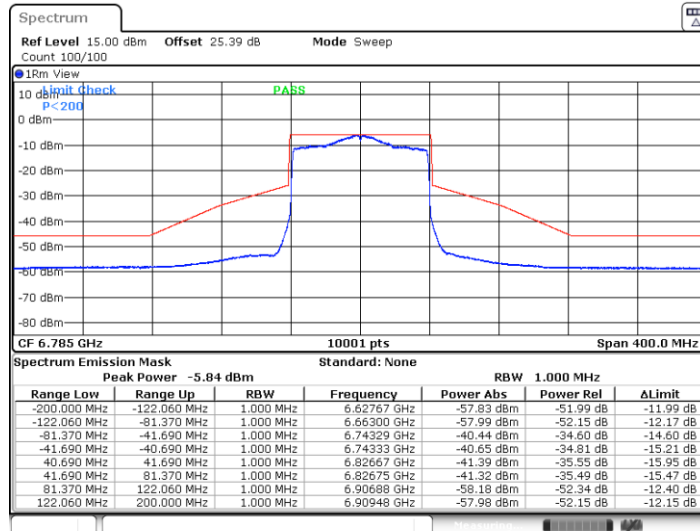


11AX80MIMO_Ant5_6785



Date: 2 AUG 2024 01:48:18

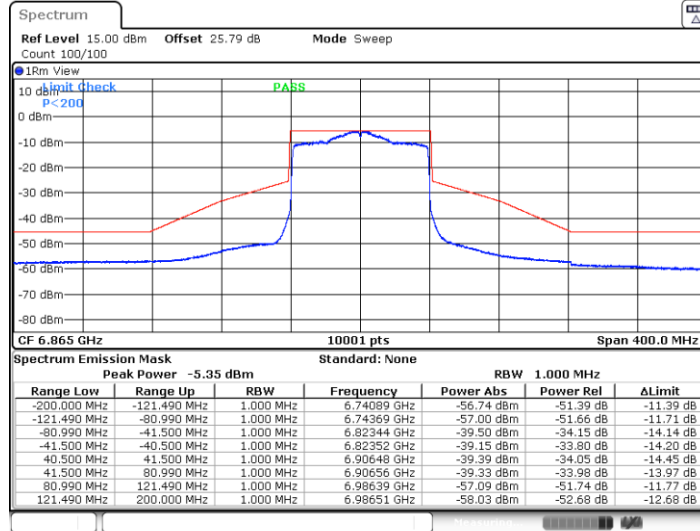
11AX80MIMO_Ant8_6785



Date: 2 AUG 2024 01:49:02

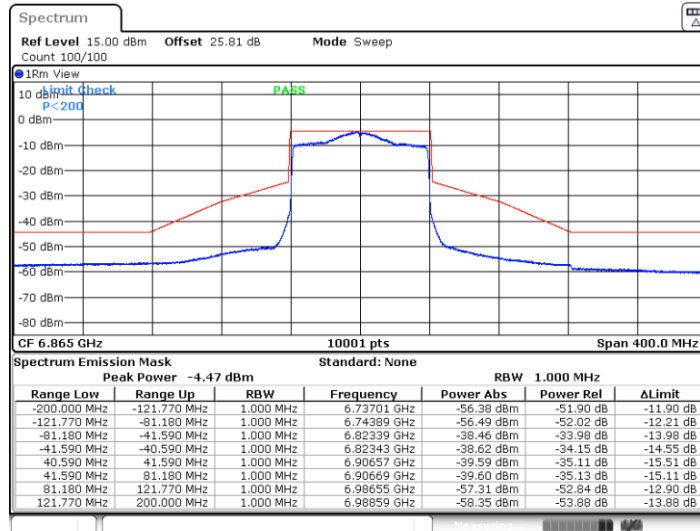


11AX80MIMO_Ant5_6865



Date: 2 AUG 2024 01:50:41

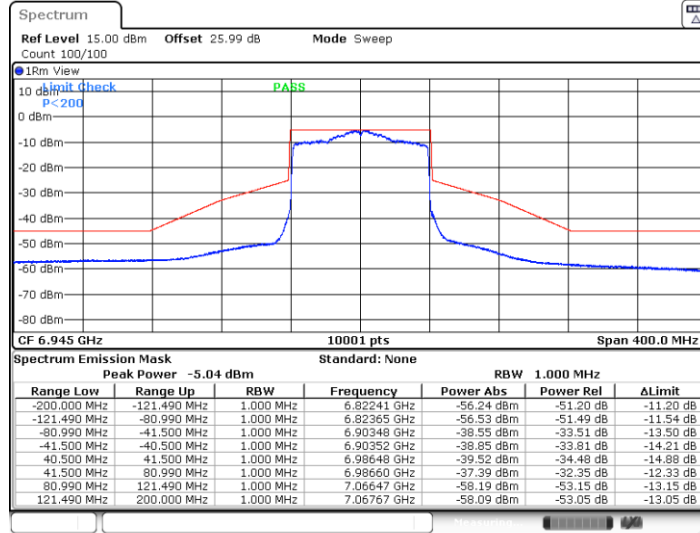
11AX80MIMO_Ant8_6865



Date: 2 AUG 2024 01:51:26

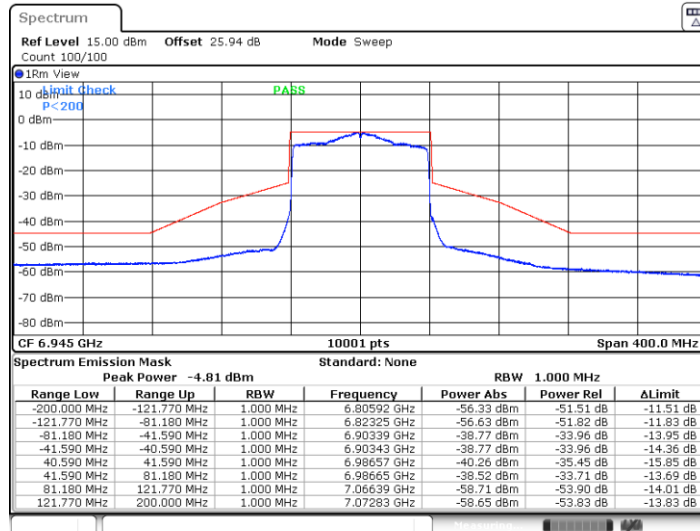


11AX80MIMO_Ant5_6945



Date: 2 AUG 2024 01:52:56

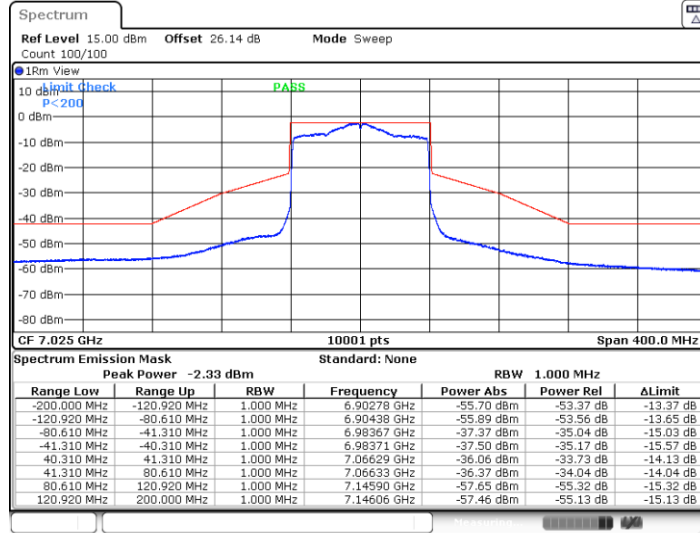
11AX80MIMO_Ant8_6945



Date: 2 AUG 2024 01:53:41

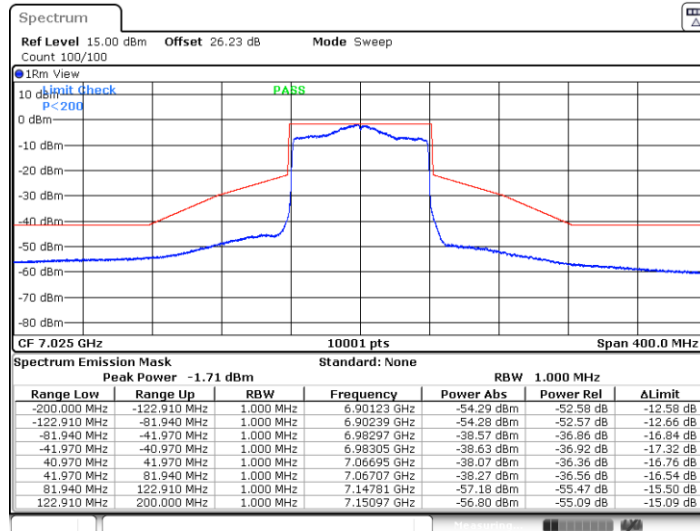


11AX80MIMO_Ant5_7025



Date: 2 AUG 2024 01:55:13

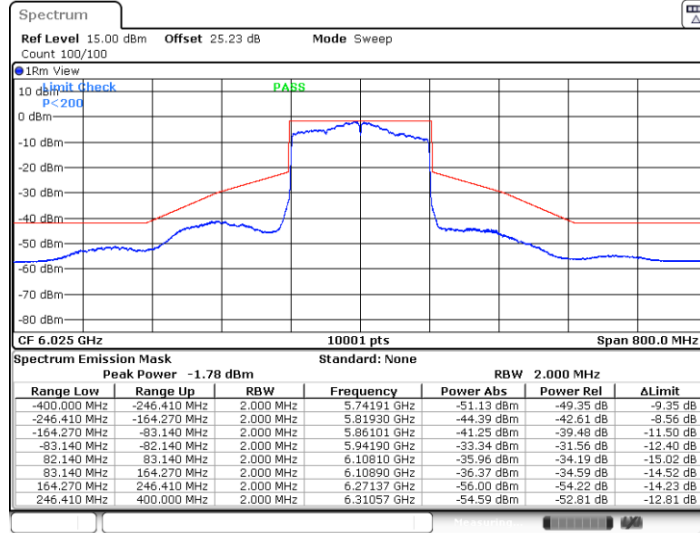
11AX80MIMO_Ant8_7025



Date: 2 AUG 2024 01:55:59

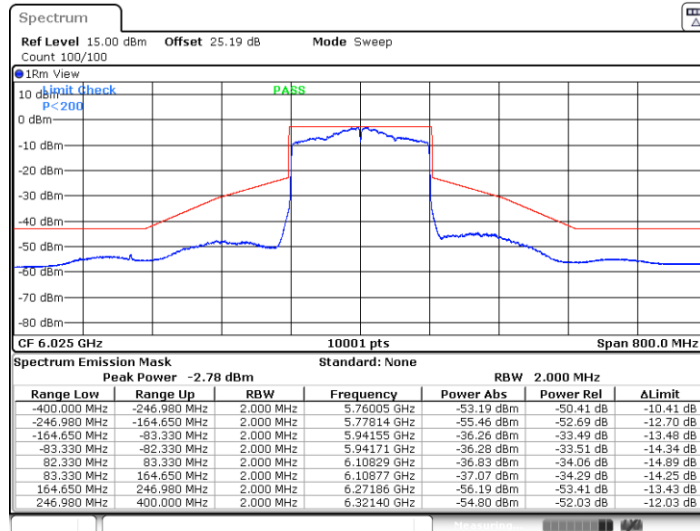


11AX160MIMO_Ant5_6025



Date: 2 AUG 2024 02:06:06

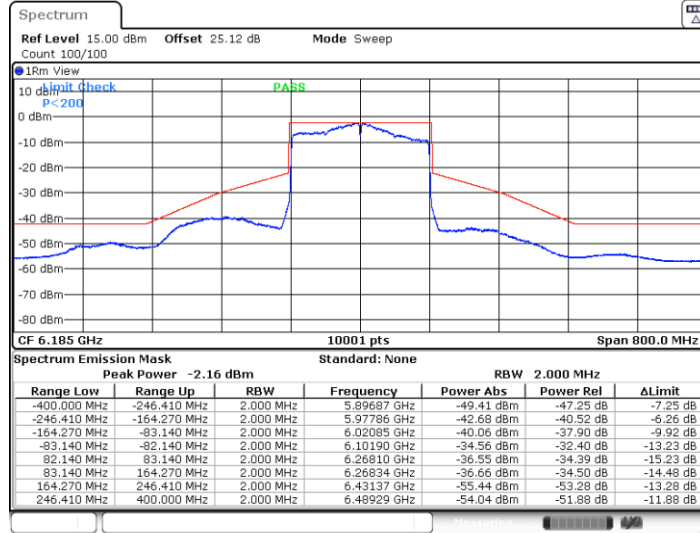
11AX160MIMO_Ant8_6025



Date: 2 AUG 2024 02:06:39

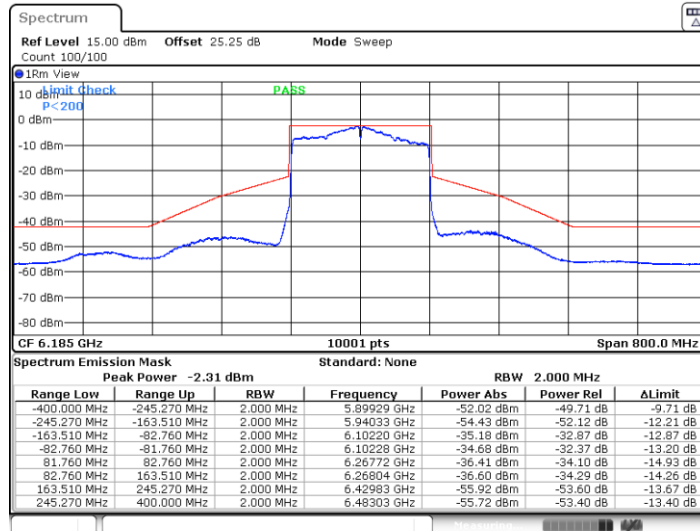


11AX160MIMO_Ant5_6185



Date: 2 AUG 2024 02:07:23

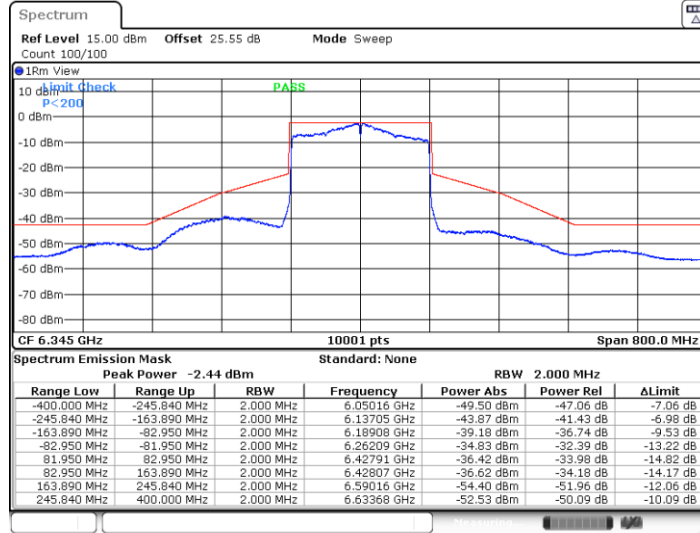
11AX160MIMO_Ant8_6185



Date: 2 AUG 2024 02:07:56

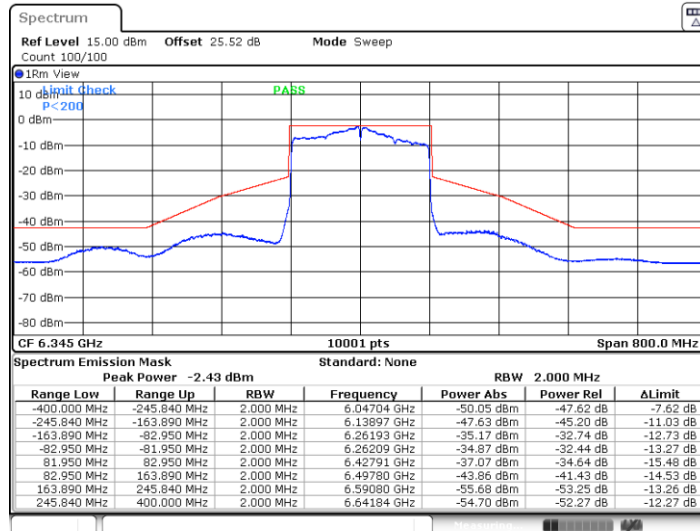


11AX160MIMO_Ant5_6345



Date: 2 AUG 2024 02:08:39

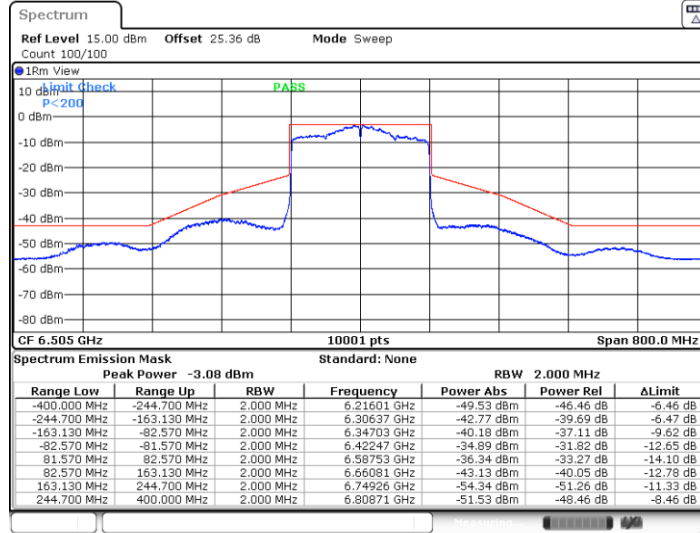
11AX160MIMO_Ant8_6345



Date: 2 AUG 2024 02:09:12

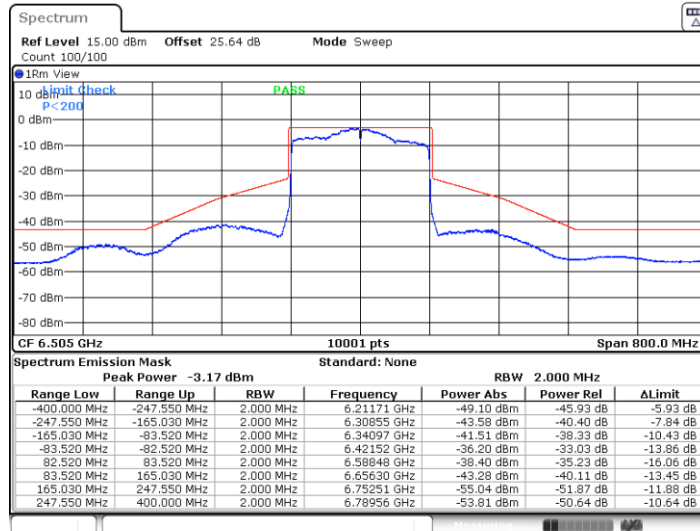


11AX160MIMO_Ant5_6505



Date: 2 AUG 2024 02:10:46

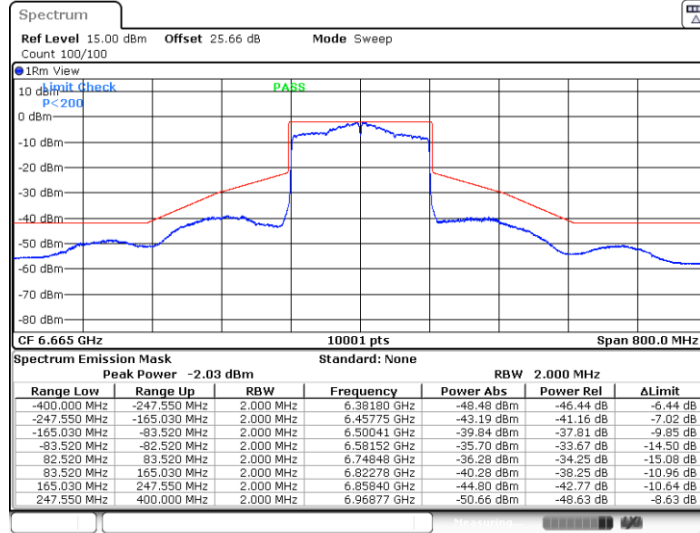
11AX160MIMO_Ant8_6505



Date: 2 AUG 2024 02:11:31

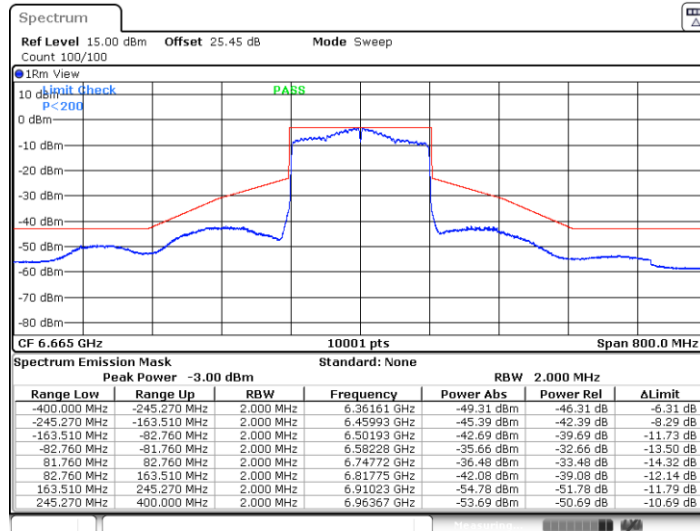


11AX160MIMO_Ant5_6665



Date: 2 AUG 2024 02:12:26

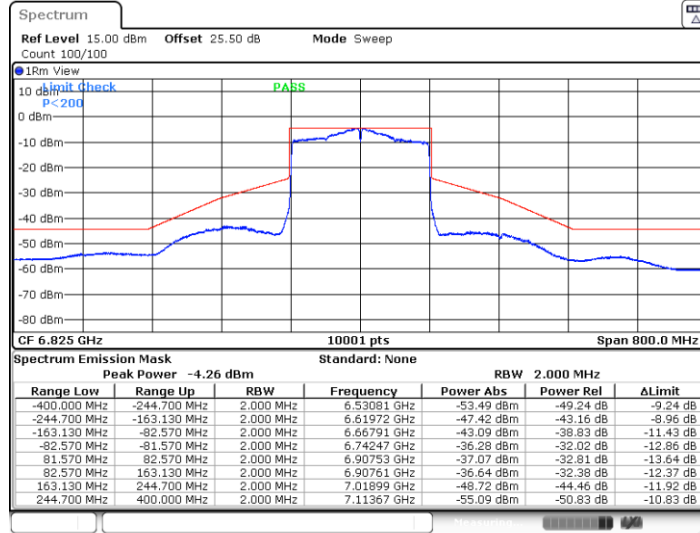
11AX160MIMO_Ant8_6665



Date: 2 AUG 2024 02:13:11

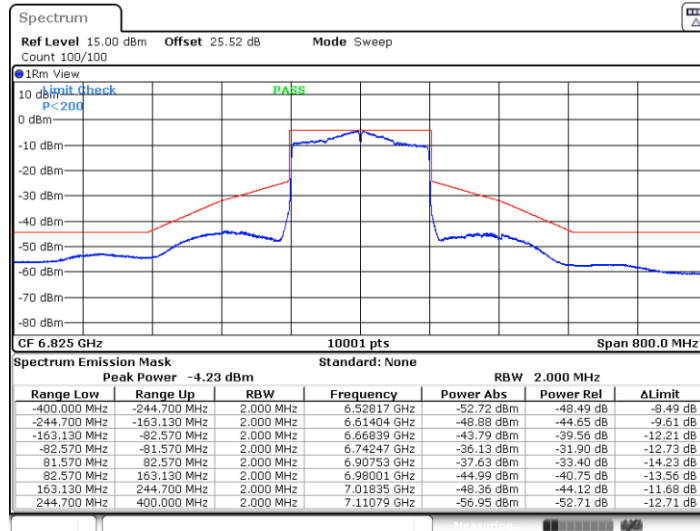


11AX160MIMO_Ant5_6825



Date: 2 AUG 2024 02:14:02

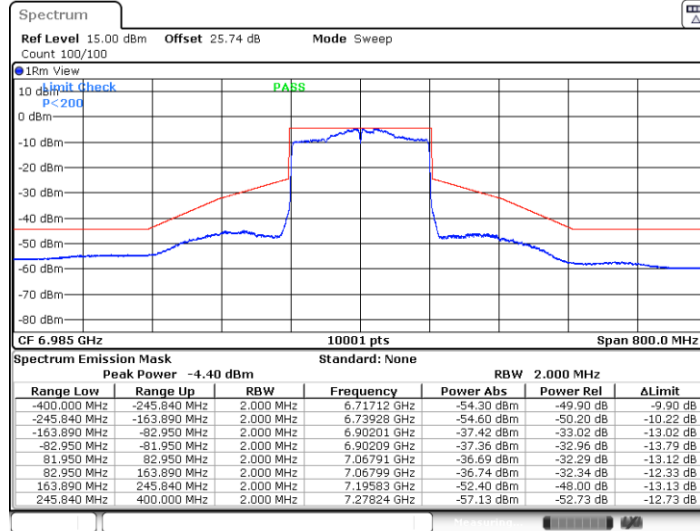
11AX160MIMO_Ant8_6825



Date: 2 AUG 2024 02:14:49

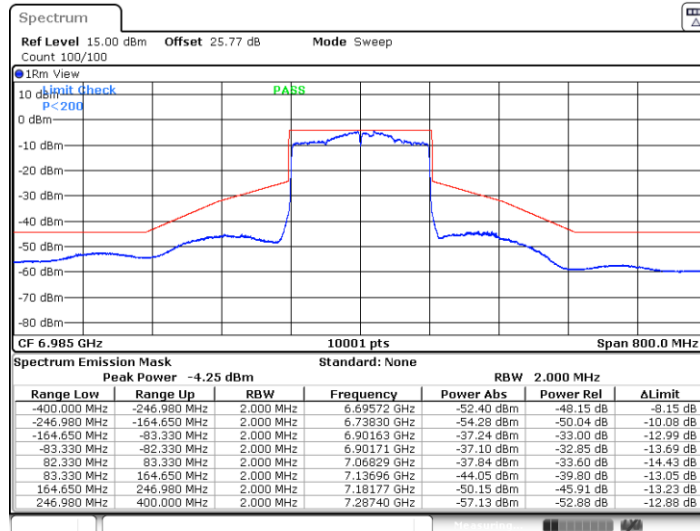


11AX160MIMO_Ant5_6985



Date: 2 AUG 2024 02:15:42

11AX160MIMO_Ant8_6985



Date: 2 AUG 2024 02:16:27

<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	Ant5	5955	26Tone	RU0	-3.67	-5.47	-9.14	≤-1.00	PASS
			52Tone	RU37	-3.17	-5.47	-8.64	≤-1.00	PASS
			106Tone	RU53	-2.85	-5.47	-8.32	≤-1.00	PASS
	Ant8	5955	26Tone	RU0	-3.43	-4.68	-8.11	≤-1.00	PASS
			52Tone	RU37	-4.23	-4.68	-8.91	≤-1.00	PASS
			106Tone	RU53	-3.92	-4.68	-8.60	≤-1.00	PASS
	total	5955	26Tone	RU0	-0.54	-2.06	-2.60	≤-1.00	PASS
			52Tone	RU37	-0.66	-2.06	-2.72	≤-1.00	PASS
			106Tone	RU53	-0.34	-2.06	-2.40	≤-1.00	PASS
	Ant5	6175	26Tone	RU0	-4.03	-5.47	-9.50	≤-1.00	PASS
			52Tone	RU37	-3.38	-5.47	-8.85	≤-1.00	PASS
			106Tone	RU53	-3.26	-5.47	-8.73	≤-1.00	PASS
	Ant8	6175	26Tone	RU0	-3.25	-4.68	-7.93	≤-1.00	PASS
			52Tone	RU37	-4.24	-4.68	-8.92	≤-1.00	PASS
			106Tone	RU53	-3.76	-4.68	-8.44	≤-1.00	PASS
	total	6175	26Tone	RU0	-0.61	-2.06	-2.67	≤-1.00	PASS
			52Tone	RU37	-0.78	-2.06	-2.84	≤-1.00	PASS
			106Tone	RU53	-0.49	-2.06	-2.55	≤-1.00	PASS
	Ant5	6415	26Tone	RU8	-4.4	-5.47	-9.87	≤-1.00	PASS
			52Tone	RU40	-3.92	-5.47	-9.39	≤-1.00	PASS
			106Tone	RU54	-3.53	-5.47	-9.00	≤-1.00	PASS
	Ant8	6415	26Tone	RU8	-2.72	-4.68	-7.40	≤-1.00	PASS
			52Tone	RU40	-3.48	-4.68	-8.16	≤-1.00	PASS
			106Tone	RU54	-3.34	-4.68	-8.02	≤-1.00	PASS
	total	6415	26Tone	RU8	-0.47	-2.06	-2.53	≤-1.00	PASS
			52Tone	RU40	-0.68	-2.06	-2.74	≤-1.00	PASS
			106Tone	RU54	-0.42	-2.06	-2.48	≤-1.00	PASS
	Ant5	6435	26Tone	RU0	-4.7	-3.78	-8.48	≤-1.00	PASS
			52Tone	RU37	-4.28	-3.78	-8.06	≤-1.00	PASS
			106Tone	RU53	-4.12	-3.78	-7.90	≤-1.00	PASS
	Ant8	6435	26Tone	RU0	-3.85	-4.40	-8.25	≤-1.00	PASS



			52Tone	RU37	-4.64	-4.40	-9.04	≤-1.00	PASS
			106Tone	RU53	-4.18	-4.40	-8.58	≤-1.00	PASS
	total	6435	26Tone	RU0	-1.24	-1.07	-2.31	≤-1.00	PASS
			52Tone	RU37	-1.45	-1.07	-2.52	≤-1.00	PASS
			106Tone	RU53	-1.14	-1.07	-2.21	≤-1.00	PASS
	Ant5	6475	26Tone	RU0	-5.63	-3.78	-9.41	≤-1.00	PASS
			52Tone	RU37	-4.73	-3.78	-8.51	≤-1.00	PASS
			106Tone	RU53	-5	-3.78	-8.78	≤-1.00	PASS
	Ant8	6475	26Tone	RU0	-4.86	-4.40	-9.26	≤-1.00	PASS
			52Tone	RU37	-5.35	-4.40	-9.75	≤-1.00	PASS
			106Tone	RU53	-4.81	-4.40	-9.21	≤-1.00	PASS
	total	6475	26Tone	RU0	-2.22	-1.07	-3.29	≤-1.00	PASS
			52Tone	RU37	-2.02	-1.07	-3.09	≤-1.00	PASS
			106Tone	RU53	-1.89	-1.07	-2.96	≤-1.00	PASS
	Ant5	6515	26Tone	RU8	-5.44	-3.78	-9.22	≤-1.00	PASS
			52Tone	RU40	-4.72	-3.78	-8.50	≤-1.00	PASS
			106Tone	RU54	-5.47	-3.78	-9.25	≤-1.00	PASS
	Ant8	6515	26Tone	RU8	-4.56	-4.40	-8.96	≤-1.00	PASS
			52Tone	RU40	-4.48	-4.40	-8.88	≤-1.00	PASS
			106Tone	RU54	-4.45	-4.40	-8.85	≤-1.00	PASS
	total	6515	26Tone	RU8	-1.97	-1.07	-3.04	≤-1.00	PASS
			52Tone	RU40	-1.59	-1.07	-2.66	≤-1.00	PASS
			106Tone	RU54	-1.92	-1.07	-2.99	≤-1.00	PASS
	Ant5	6535	26Tone	RU0	-5.02	-4.30	-9.32	≤-1.00	PASS
			52Tone	RU37	-4.47	-4.30	-8.77	≤-1.00	PASS
			106Tone	RU53	-4.91	-4.30	-9.21	≤-1.00	PASS
	Ant8	6535	26Tone	RU0	-4.8	-3.70	-8.50	≤-1.00	PASS
			52Tone	RU37	-6.11	-3.70	-9.81	≤-1.00	PASS
			106Tone	RU53	-5.55	-3.70	-9.25	≤-1.00	PASS
	total	6535	26Tone	RU0	-1.90	-0.98	-2.88	≤-1.00	PASS
			52Tone	RU37	-2.20	-0.98	-3.18	≤-1.00	PASS
			106Tone	RU53	-2.21	-0.98	-3.19	≤-1.00	PASS
	Ant5	6695	26Tone	RU0	-5.11	-4.30	-9.41	≤-1.00	PASS
			52Tone	RU37	-4.48	-4.30	-8.78	≤-1.00	PASS
			106Tone	RU53	-4.52	-4.30	-8.82	≤-1.00	PASS
	Ant8	6695	26Tone	RU0	-4.63	-3.70	-8.33	≤-1.00	PASS
			52Tone	RU37	-5.33	-3.70	-9.03	≤-1.00	PASS
			106Tone	RU53	-5.07	-3.70	-8.77	≤-1.00	PASS
	total	6695	26Tone	RU0	-1.85	-0.98	-2.83	≤-1.00	PASS



			52Tone	RU37	-1.87	-0.98	-2.85	≤-1.00	PASS
			106Tone	RU53	-1.78	-0.98	-2.76	≤-1.00	PASS
	Ant5	6855	26Tone	RU8	-6.01	-4.30	-10.31	≤-1.00	PASS
			52Tone	RU40	-5.19	-4.30	-9.49	≤-1.00	PASS
			106Tone	RU54	-5.24	-4.30	-9.54	≤-1.00	PASS
	Ant8	6855	26Tone	RU8	-3.89	-3.70	-7.59	≤-1.00	PASS
			52Tone	RU40	-4.51	-3.70	-8.21	≤-1.00	PASS
			106Tone	RU54	-4.79	-3.70	-8.49	≤-1.00	PASS
	total	6855	26Tone	RU8	-1.81	-0.98	-2.79	≤-1.00	PASS
			52Tone	RU40	-1.83	-0.98	-2.81	≤-1.00	PASS
			106Tone	RU54	-2.00	-0.98	-2.98	≤-1.00	PASS
	Ant5	6875	26Tone	RU8	-5.66	-4.30	-9.96	≤-1.00	PASS
			52Tone	RU40	-4.85	-4.30	-9.15	≤-1.00	PASS
			106Tone	RU54	-4.39	-4.30	-8.69	≤-1.00	PASS
	Ant8	6875	26Tone	RU8	-3.8	-3.70	-7.50	≤-1.00	PASS
			52Tone	RU54	-4.03	-3.70	-7.73	≤-1.00	PASS
			106Tone	RU54	-4.03	-3.70	-7.73	≤-1.00	PASS
	total	6875	26Tone	RU8	-1.62	-0.98	-2.60	≤-1.00	PASS
			52Tone	RU40	-1.46	-0.98	-2.44	≤-1.00	PASS
			106Tone	RU54	-1.20	-0.98	-2.18	≤-1.00	PASS
	Ant5	6895	26Tone	RU0	-4.79	-4.85	-9.64	≤-1.00	PASS
			52Tone	RU37	-4.14	-4.85	-8.99	≤-1.00	PASS
			106Tone	RU53	-4.38	-4.85	-9.23	≤-1.00	PASS
	Ant8	6895	26Tone	RU0	-3.25	-4.30	-7.55	≤-1.00	PASS
			52Tone	RU37	-3.64	-4.30	-7.94	≤-1.00	PASS
			106Tone	RU53	-3.93	-4.30	-8.23	≤-1.00	PASS
	total	6895	26Tone	RU0	-0.94	-1.56	-2.50	≤-1.00	PASS
			52Tone	RU37	-0.87	-1.56	-2.43	≤-1.00	PASS
			106Tone	RU53	-1.14	-1.56	-2.70	≤-1.00	PASS
	Ant5	6995	26Tone	RU0	-4.43	-4.85	-9.28	≤-1.00	PASS
			52Tone	RU37	-4.06	-4.85	-8.91	≤-1.00	PASS
			106Tone	RU53	-4.26	-4.85	-9.11	≤-1.00	PASS
	Ant8	6995	26Tone	RU0	-3.74	-4.30	-8.04	≤-1.00	PASS
			52Tone	RU37	-4.18	-4.30	-8.48	≤-1.00	PASS
			106Tone	RU53	-4.61	-4.30	-8.91	≤-1.00	PASS
	total	6995	26Tone	RU0	-1.06	-1.56	-2.62	≤-1.00	PASS
			52Tone	RU37	-1.11	-1.56	-2.67	≤-1.00	PASS
			106Tone	RU53	-1.42	-1.56	-2.98	≤-1.00	PASS
	Ant5	7095	26Tone	RU8	-5.09	-4.85	-9.94	≤-1.00	PASS

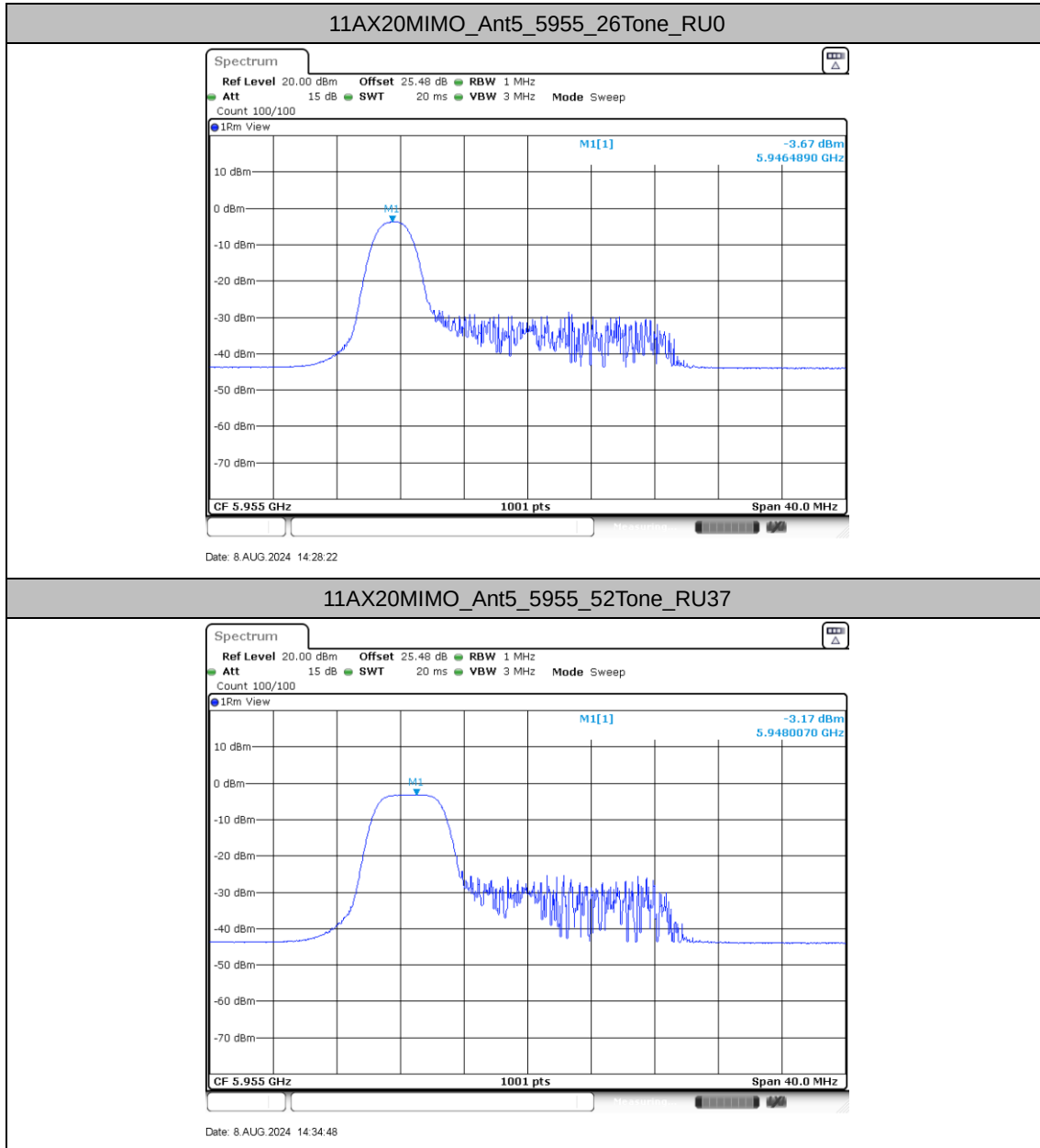


			52Tone	RU40	-4.93	-4.85	-9.78	≤ -1.00	PASS
			106Tone	RU54	-4.75	-4.85	-9.60	≤ -1.00	PASS
	Ant8	7095	26Tone	RU8	-2.99	-4.30	-7.29	≤ -1.00	PASS
			52Tone	RU40	-4.16	-4.30	-8.46	≤ -1.00	PASS
			106Tone	RU54	-3.87	-4.30	-8.17	≤ -1.00	PASS
	total	7095	26Tone	RU8	-0.90	-1.56	-2.46	≤ -1.00	PASS
			52Tone	RU40	-1.52	-1.56	-3.08	≤ -1.00	PASS
			106Tone	RU54	-1.28	-1.56	-2.84	≤ -1.00	PASS

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

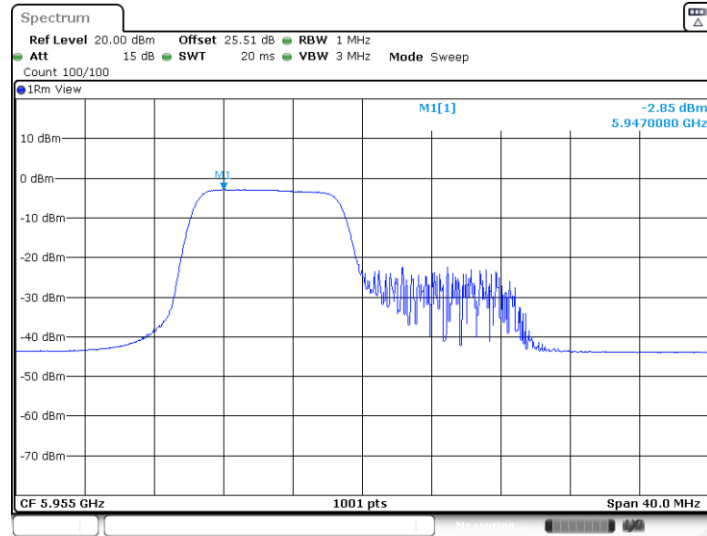


Test Graphs



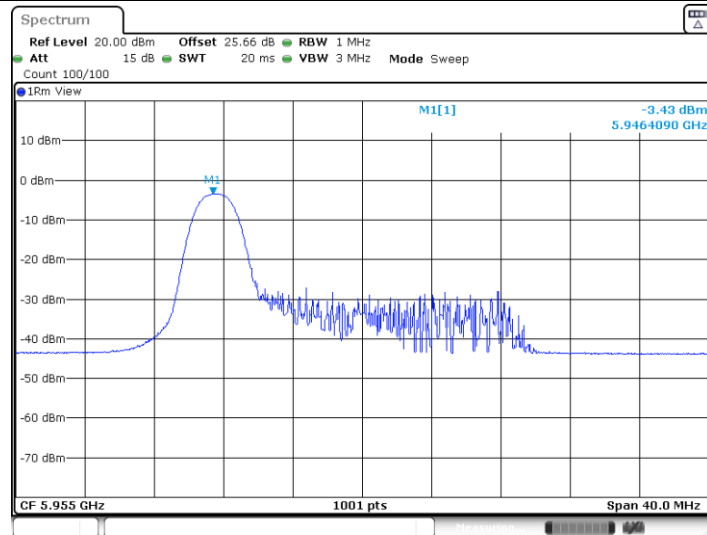


11AX20MIMO_Ant5_5955_106Tone_RU53



Date: 8 AUG 2024 14:36:58

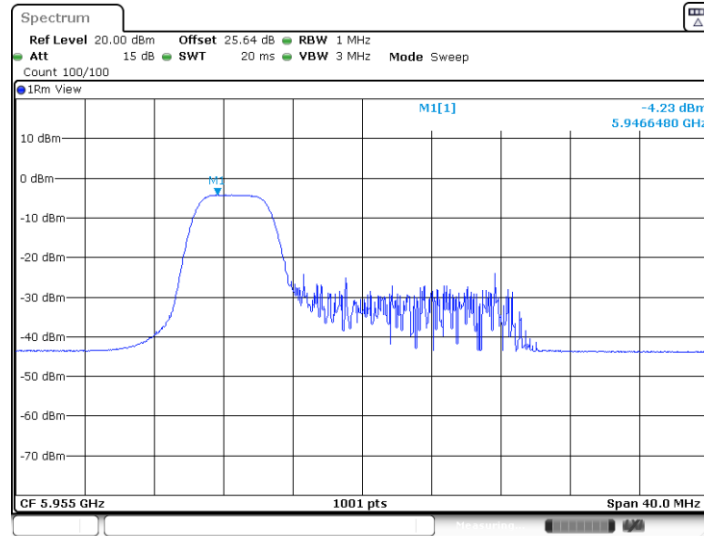
11AX20MIMO_Ant8_5955_26Tone_RU0



Date: 8 AUG 2024 14:28:34

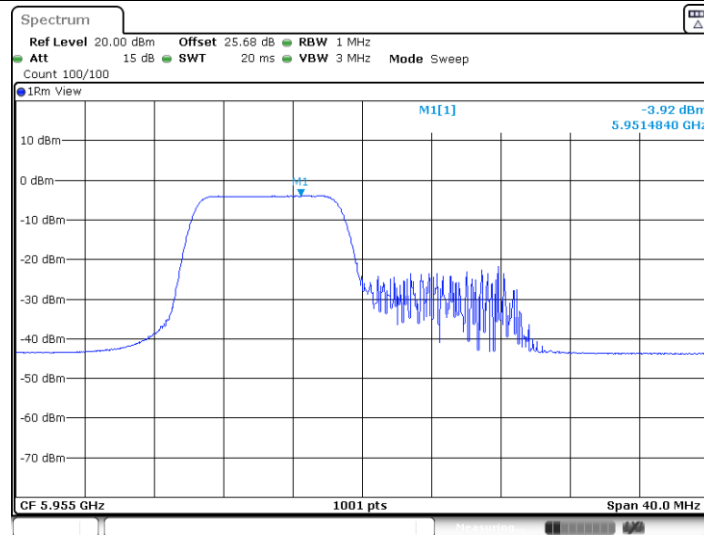


11AX20MIMO_Ant8_5955_52Tone_RU37



Date: 8 AUG 2024 14:35:24

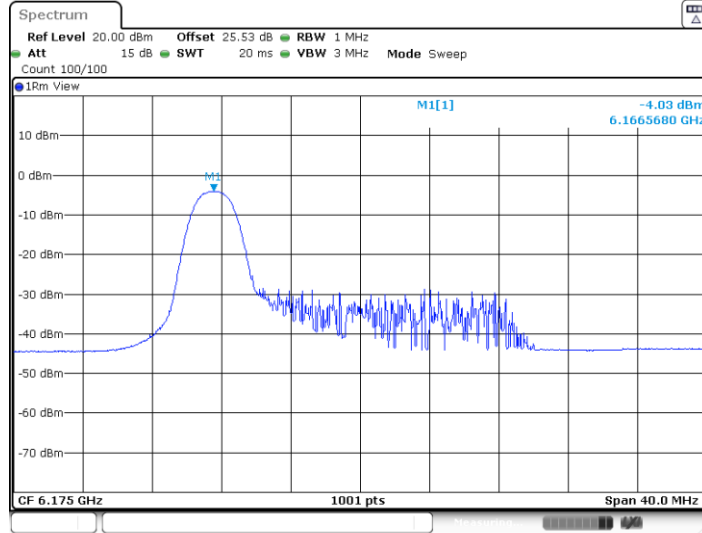
11AX20MIMO_Ant8_5955_106Tone_RU53



Date: 8 AUG 2024 14:50:29

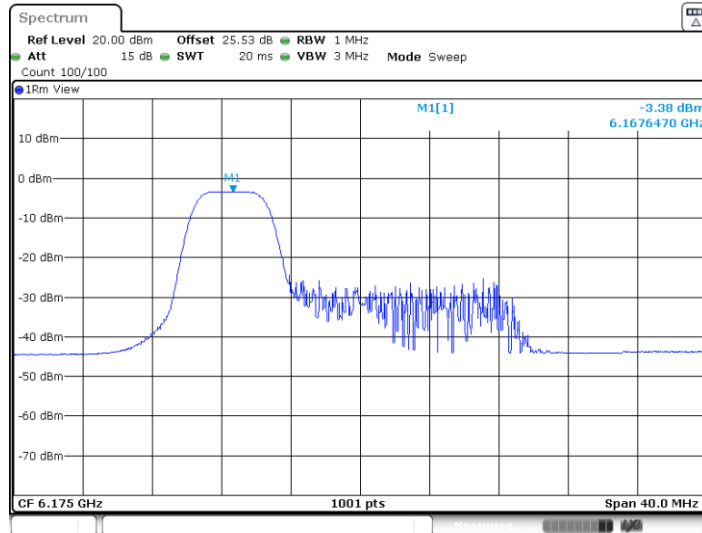


11AX20MIMO_Ant5_6175_26Tone_RU0



Date: 8 AUG 2024 16:22:32

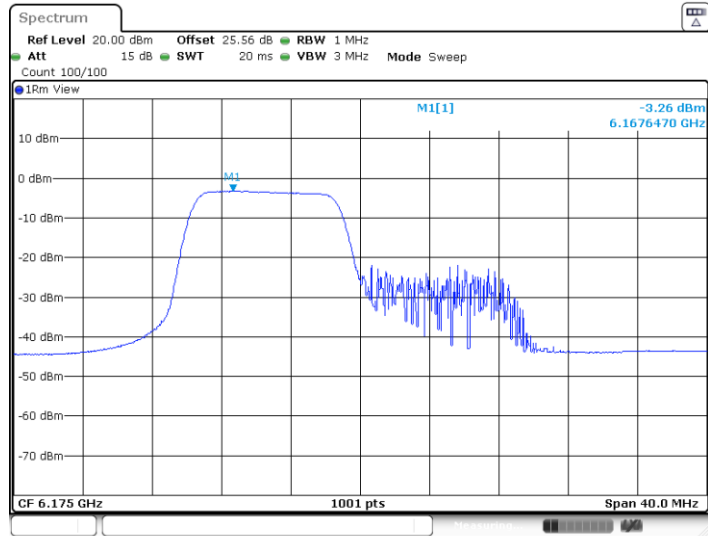
11AX20MIMO_Ant5_6175_52Tone_RU37



Date: 8 AUG 2024 16:28:30

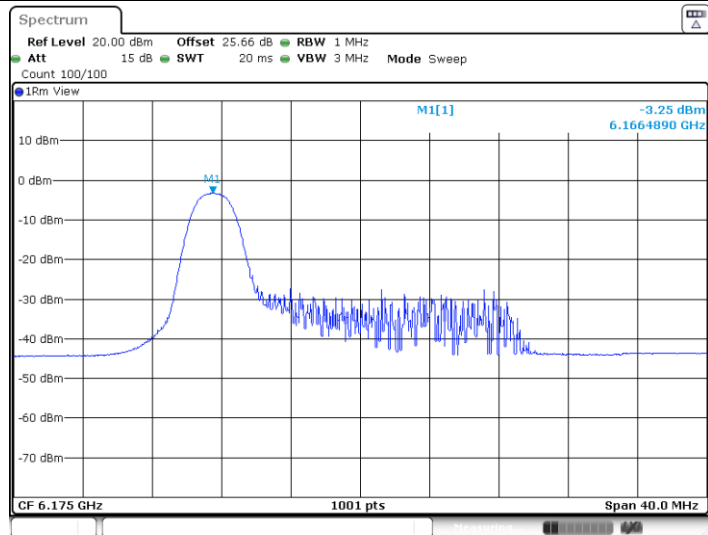


11AX20MIMO_Ant5_6175_106Tone_RU53



Date: 8 AUG 2024 16:35:42

11AX20MIMO_Ant8_6175_26Tone_RU0



Date: 8 AUG 2024 16:22:43