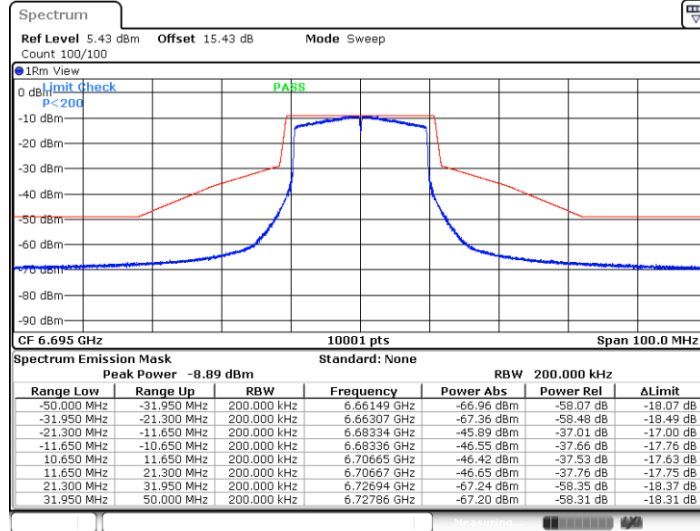


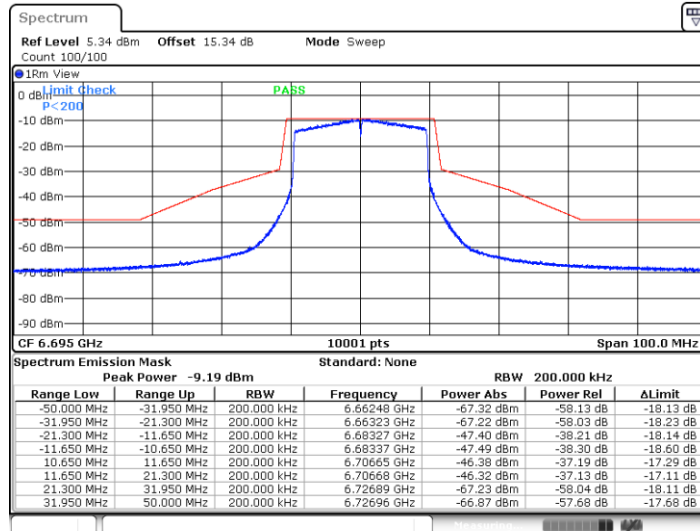


11AX20MIMO_Ant1_6695



Date: 17 MAY 2024 16:32:01

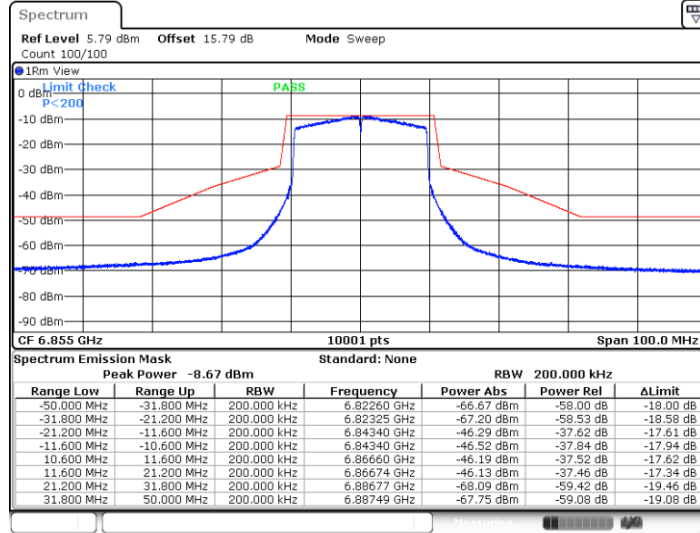
11AX20MIMO_Ant2_6695



Date: 17 MAY 2024 16:32:49

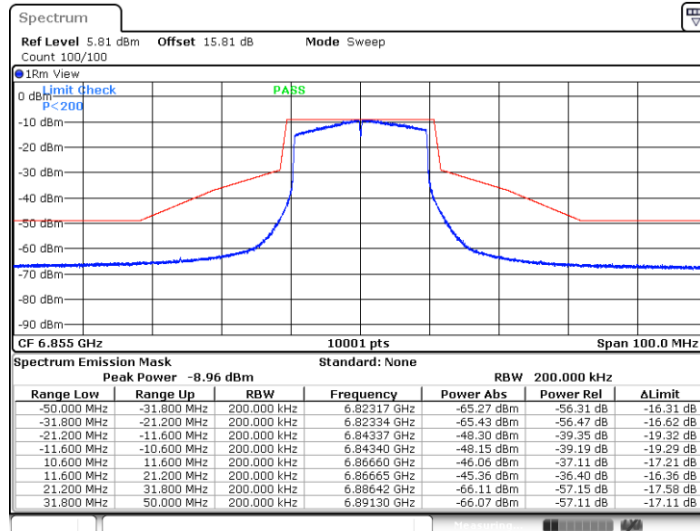


11AX20MIMO_Ant1_6855



Date: 17 MAY 2024 16:36:06

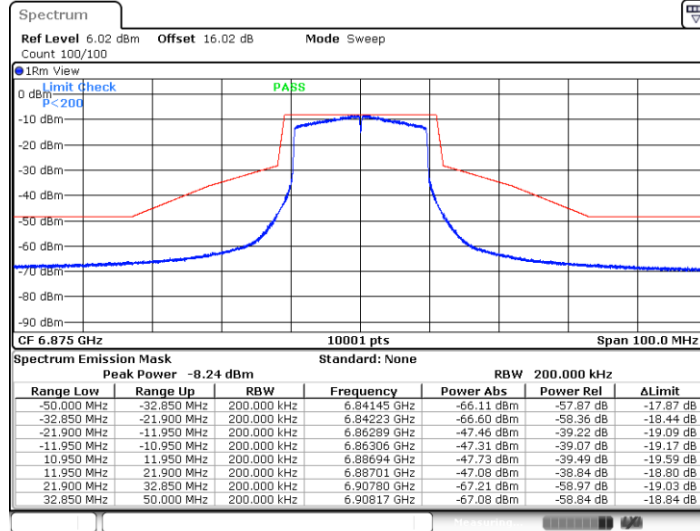
11AX20MIMO_Ant2_6855



Date: 17 MAY 2024 16:36:53

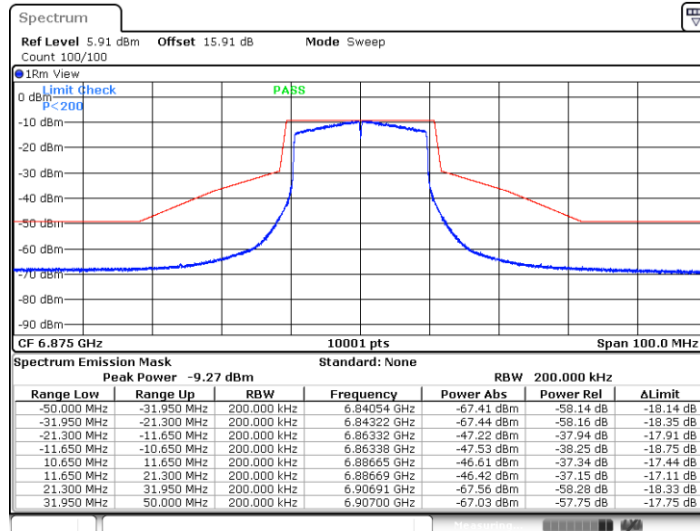


11AX20MIMO_Ant1_6875



Date: 17 MAY 2024 16:39:14

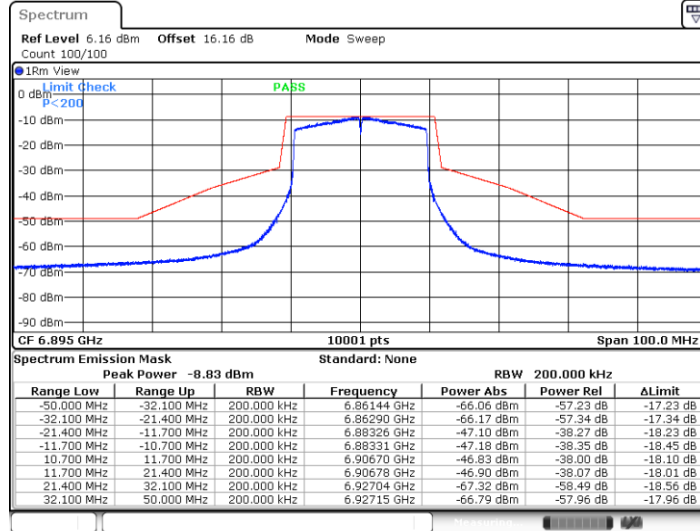
11AX20MIMO_Ant2_6875



Date: 17 MAY 2024 16:40:01

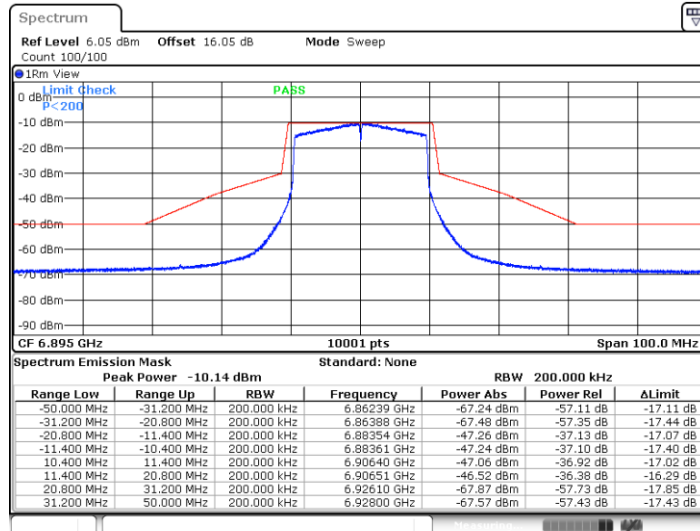


11AX20MIMO_Ant1_6895



Date: 17 MAY 2024 16:42:55

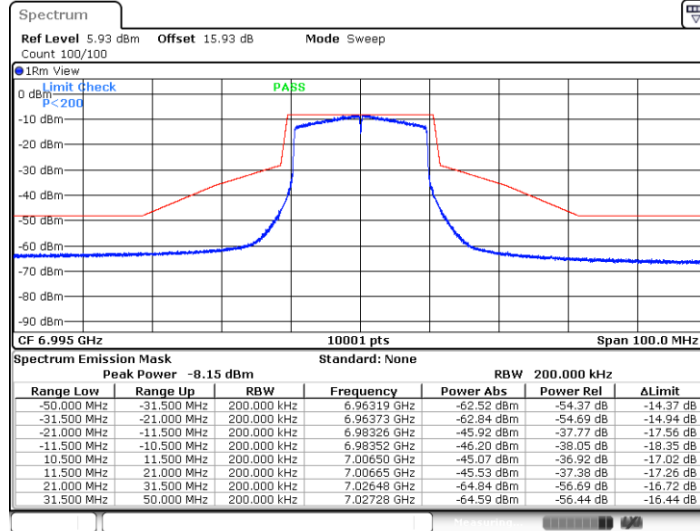
11AX20MIMO_Ant2_6895



Date: 17 MAY 2024 16:43:43

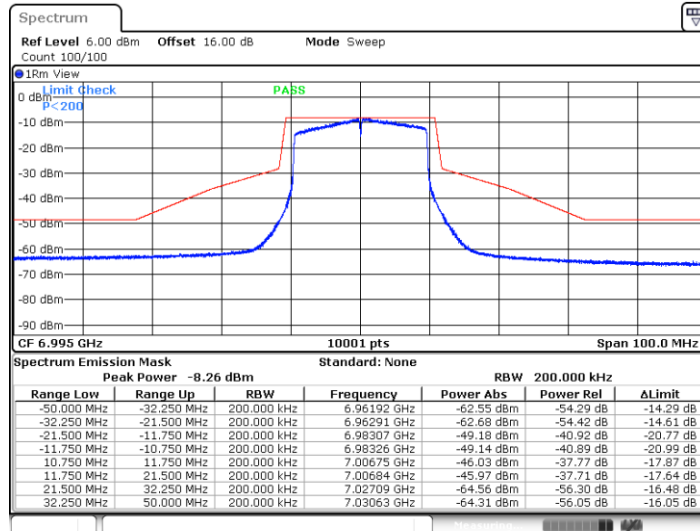


11AX20MIMO_Ant1_6995



Date: 17 MAY 2024 16:48:01

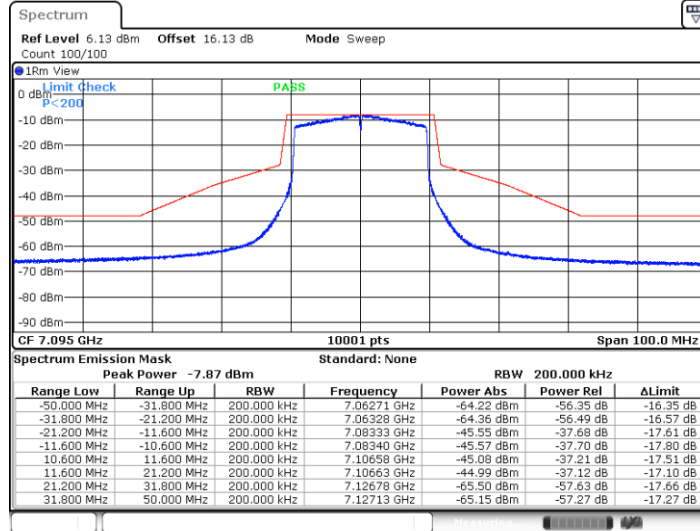
11AX20MIMO_Ant2_6995



Date: 17 MAY 2024 16:48:22

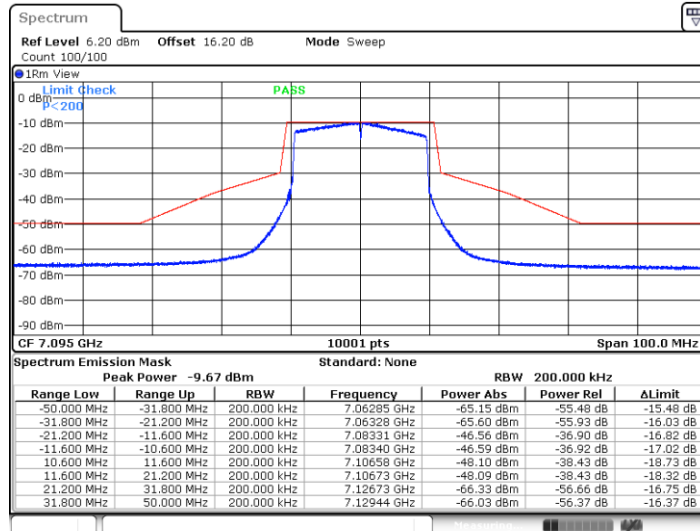


11AX20MIMO_Ant1_7095



Date: 17 MAY 2024 16:49:29

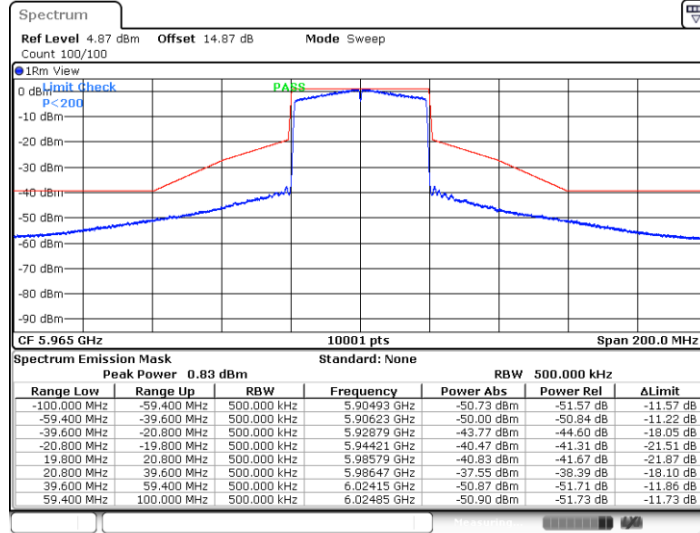
11AX20MIMO_Ant2_7095



Date: 17 MAY 2024 16:50:16

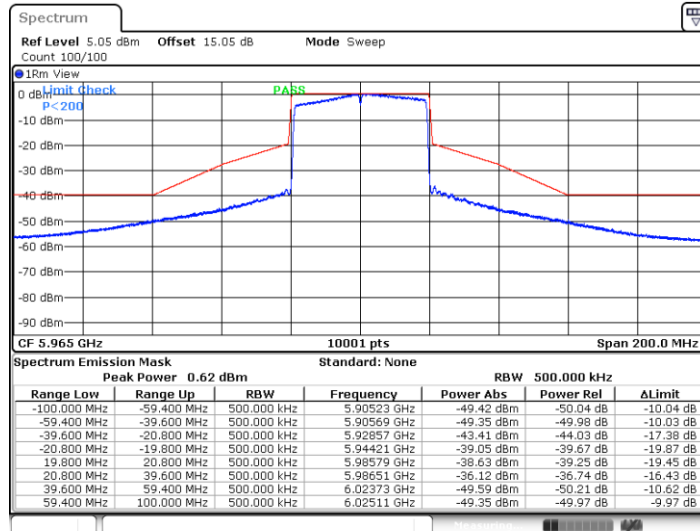


11AX40MIMO_Ant1_5965



Date: 17 MAY 2024 20:50:24

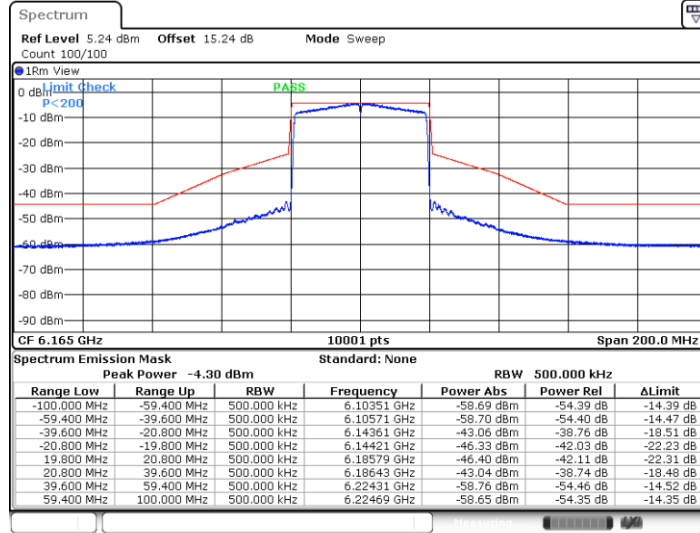
11AX40MIMO_Ant2_5965



Date: 17 MAY 2024 20:51:22

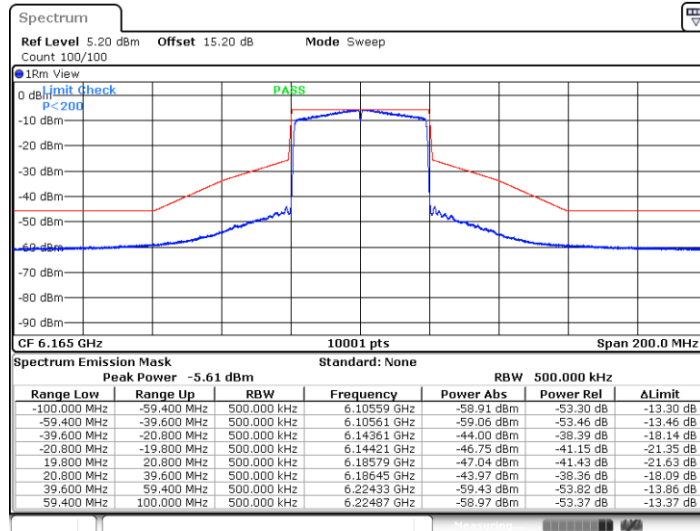


11AX40MIMO_Ant1_6165



Date: 17 MAY 2024 20:55:50

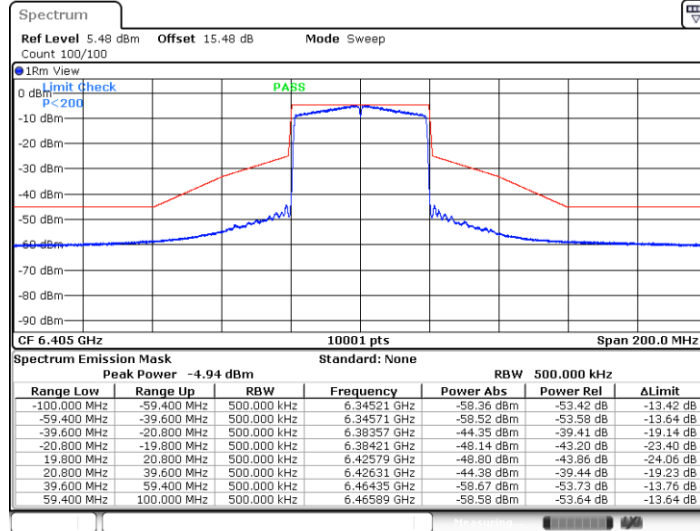
11AX40MIMO_Ant2_6165



Date: 17 MAY 2024 20:56:38

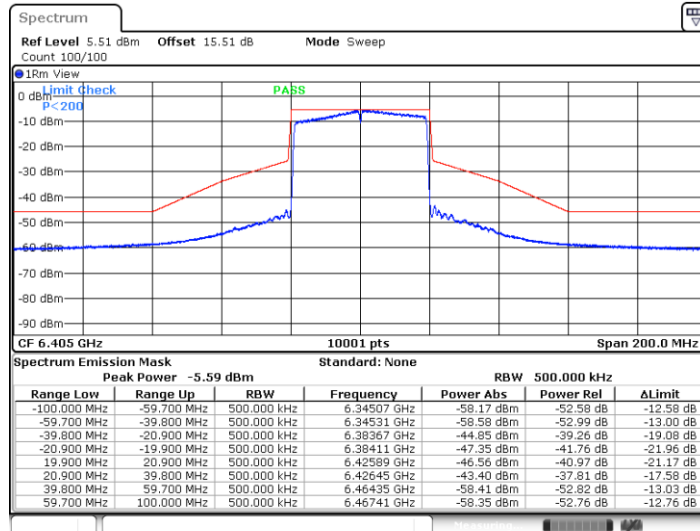


11AX40MIMO_Ant1_6405



Date: 17 MAY 2024 20:57:52

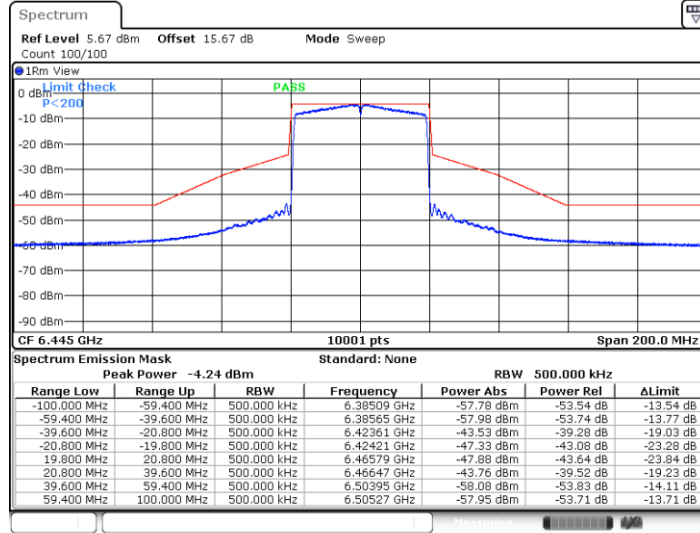
11AX40MIMO_Ant2_6405



Date: 17 MAY 2024 20:58:39

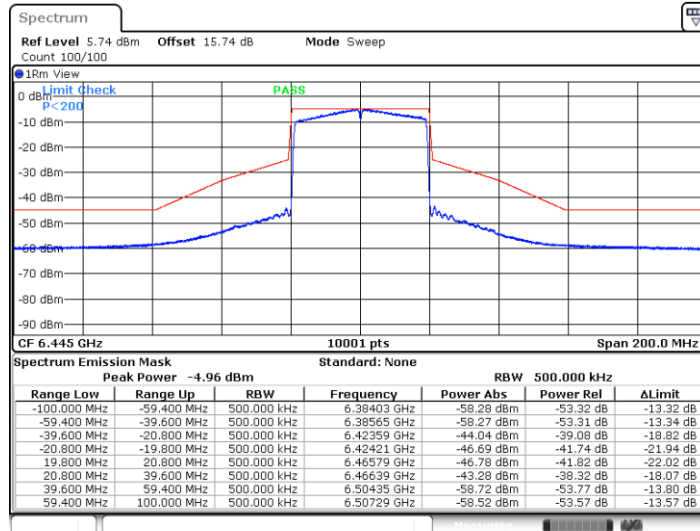


11AX40MIMO_Ant1_6445



Date: 17 MAY 2024 21:00:42

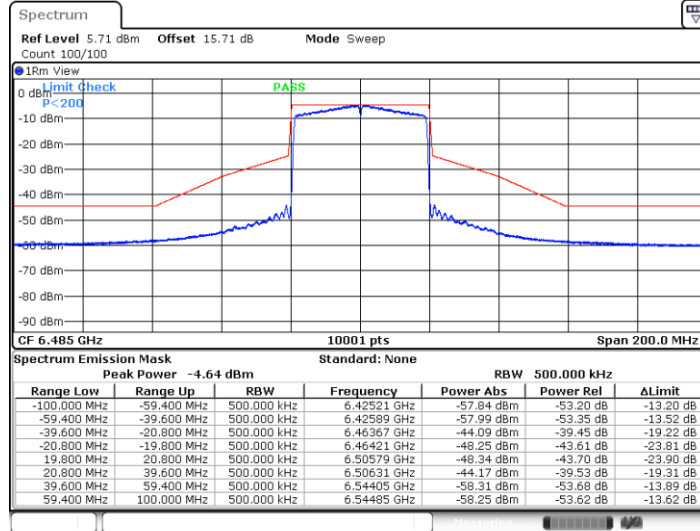
11AX40MIMO_Ant2_6445



Date: 17 MAY 2024 21:01:28

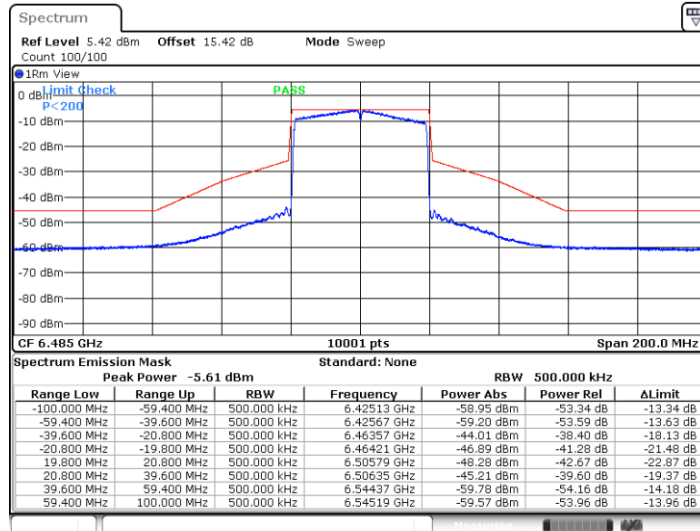


11AX40MIMO_Ant1_6485



Date: 17 MAY 2024 21:15:37

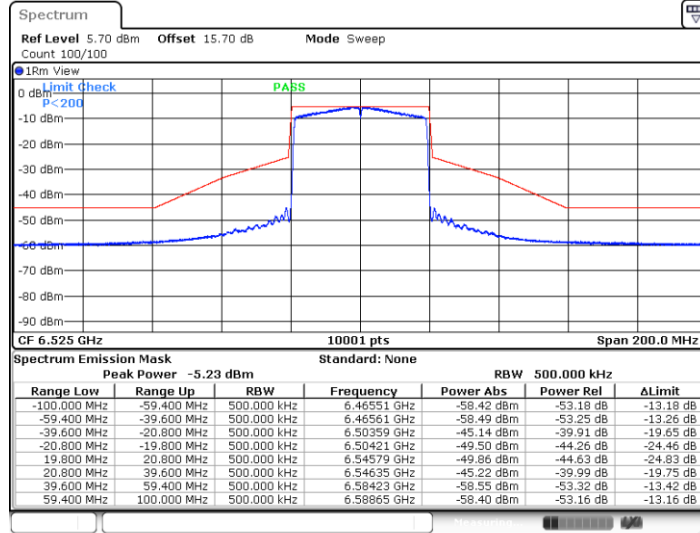
11AX40MIMO_Ant2_6485



Date: 17 MAY 2024 21:16:24

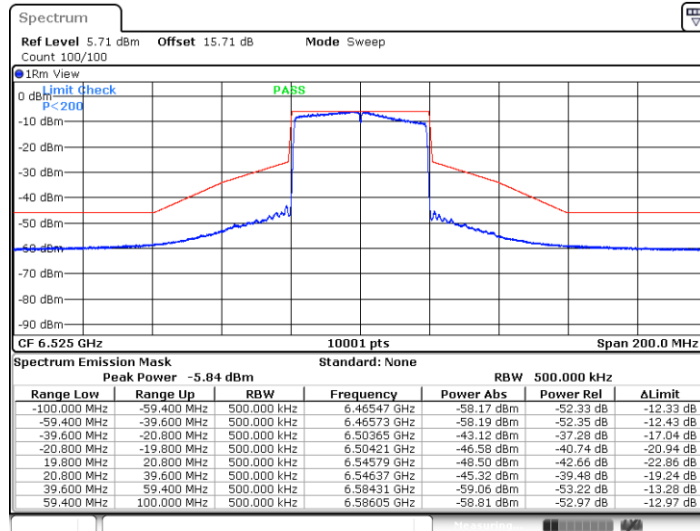


11AX40MIMO_Ant1_6525



Date: 17 MAY 2024 21:18:41

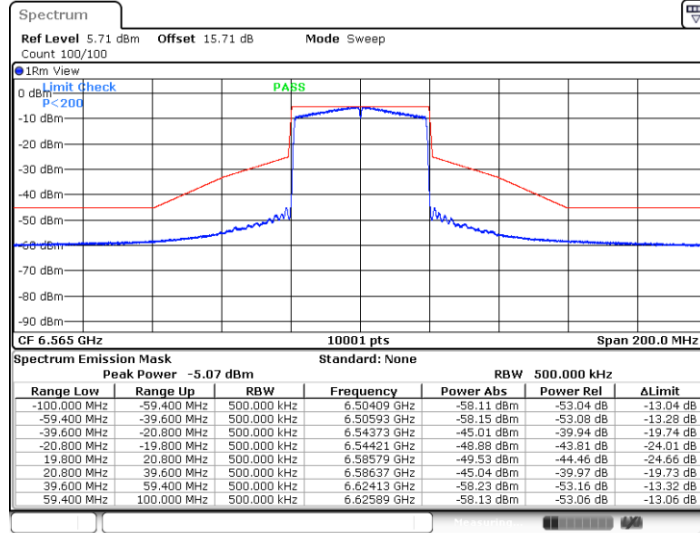
11AX40MIMO_Ant2_6525



Date: 17 MAY 2024 21:19:29

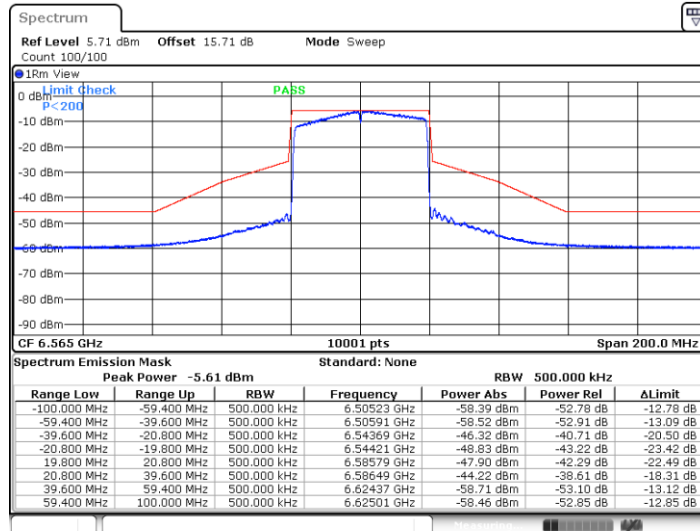


11AX40MIMO_Ant1_6565



Date: 17 MAY 2024 21:20:32

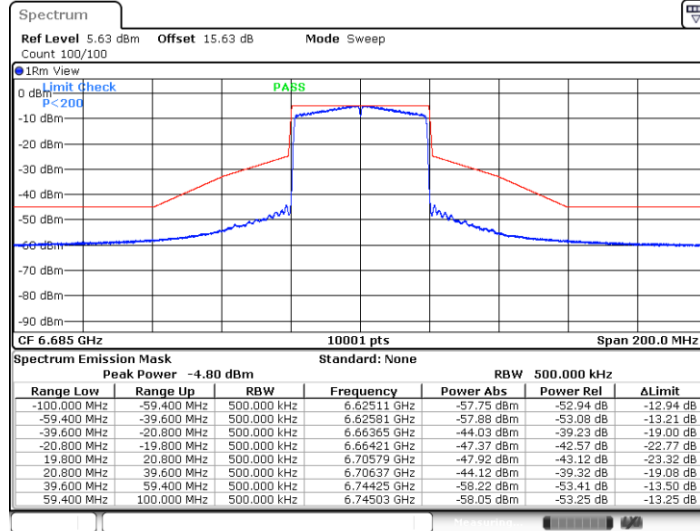
11AX40MIMO_Ant2_6565



Date: 17 MAY 2024 21:21:19

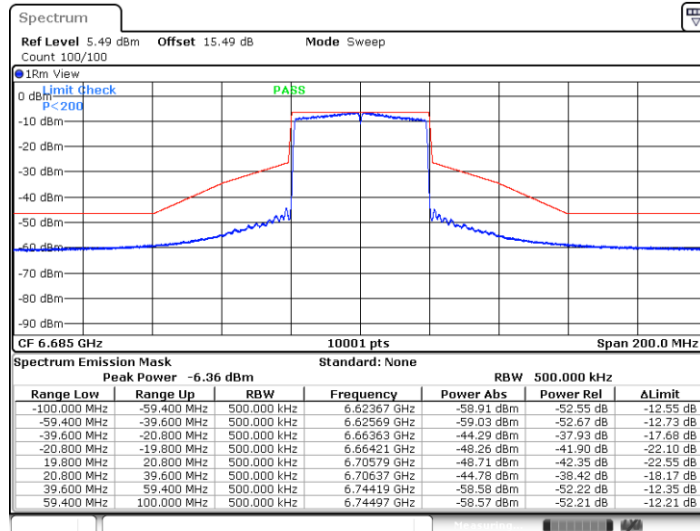


11AX40MIMO_Ant1_6685



Date: 17 MAY 2024 21:30:17

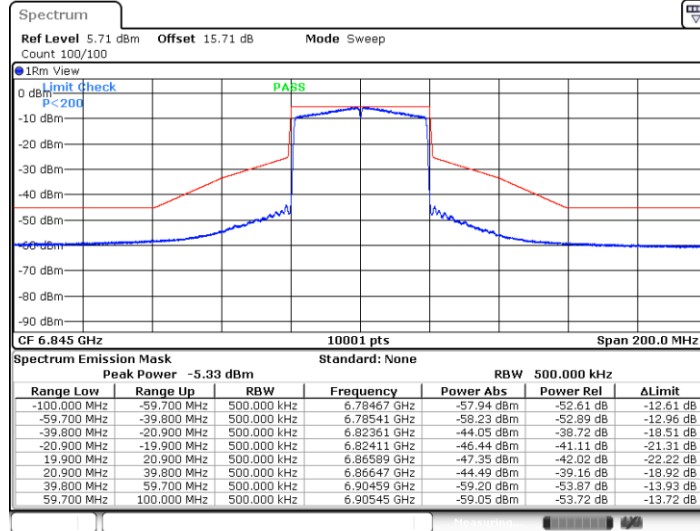
11AX40MIMO_Ant2_6685



Date: 17 MAY 2024 21:31:04

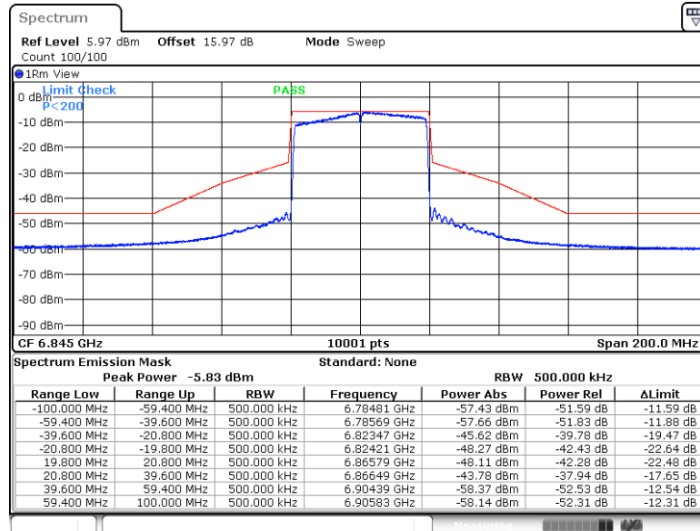


11AX40MIMO_Ant1_6845



Date: 17 MAY 2024 21:32:02

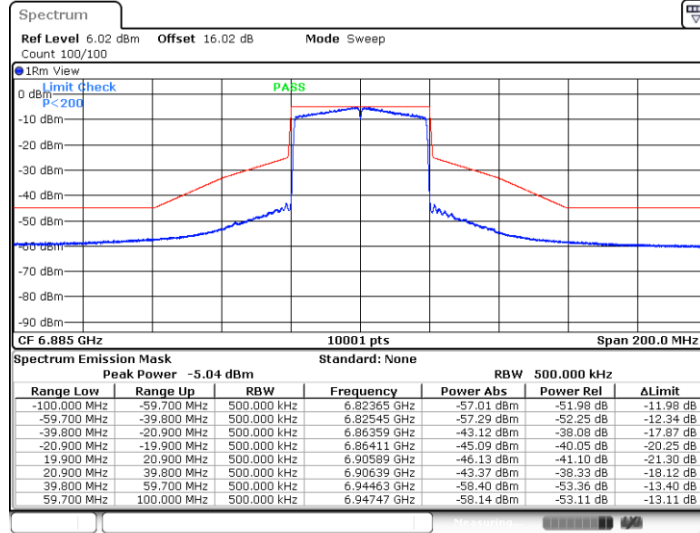
11AX40MIMO_Ant2_6845



Date: 17 MAY 2024 21:32:49

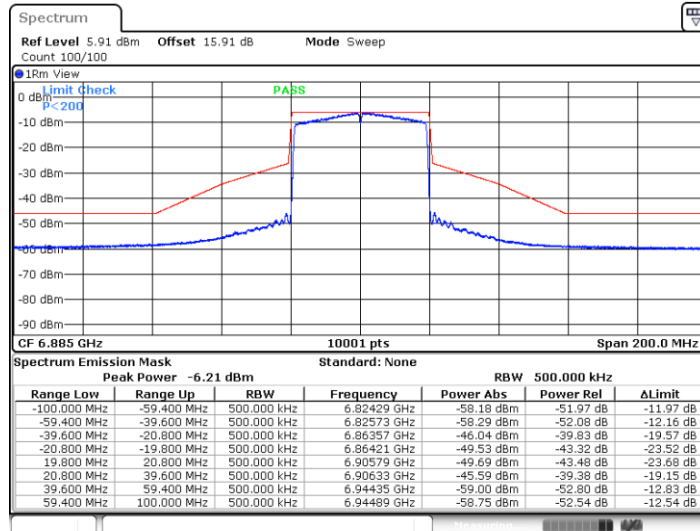


11AX40MIMO_Ant1_6885



Date: 17 MAY 2024 21:34:25

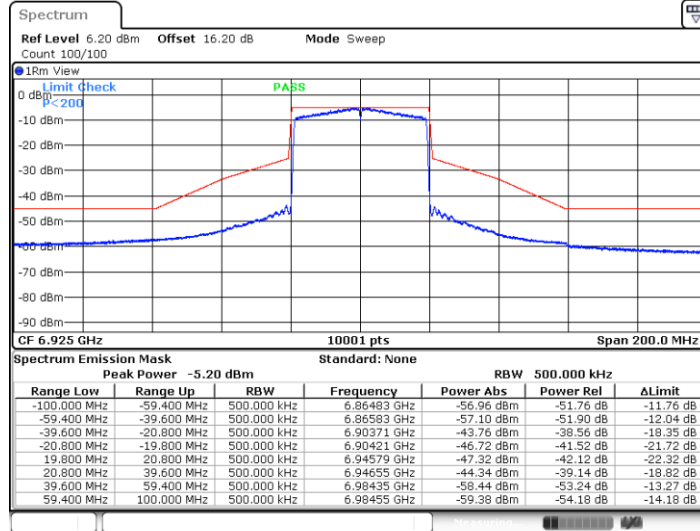
11AX40MIMO_Ant2_6885



Date: 17 MAY 2024 21:35:13

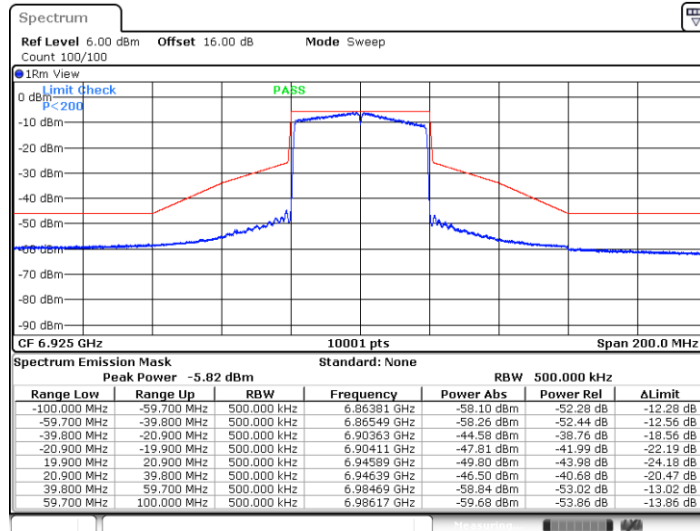


11AX40MIMO_Ant1_6925



Date: 17 MAY 2024 21:36:21

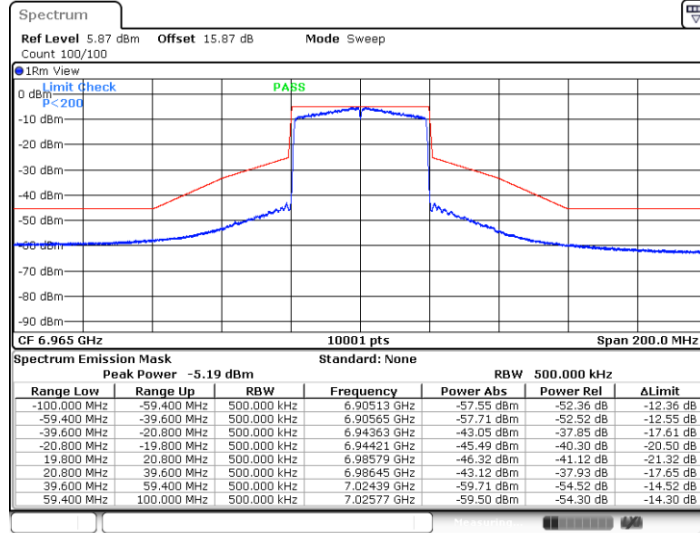
11AX40MIMO_Ant2_6925



Date: 17 MAY 2024 21:37:29

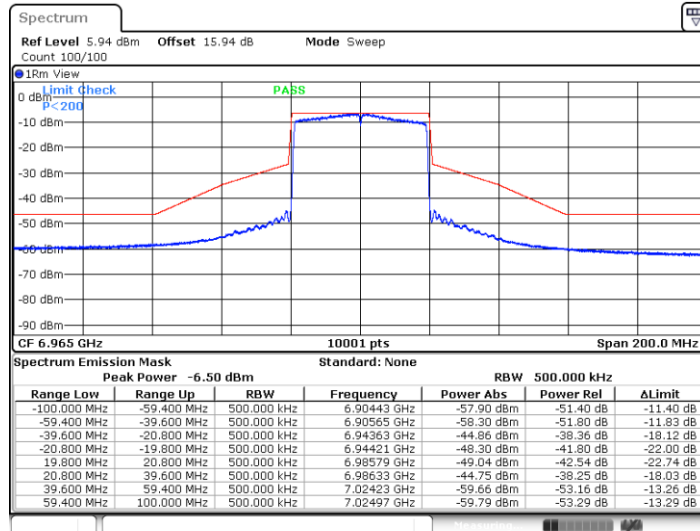


11AX40MIMO_Ant1_6965



Date: 17 MAY 2024 21:38:36

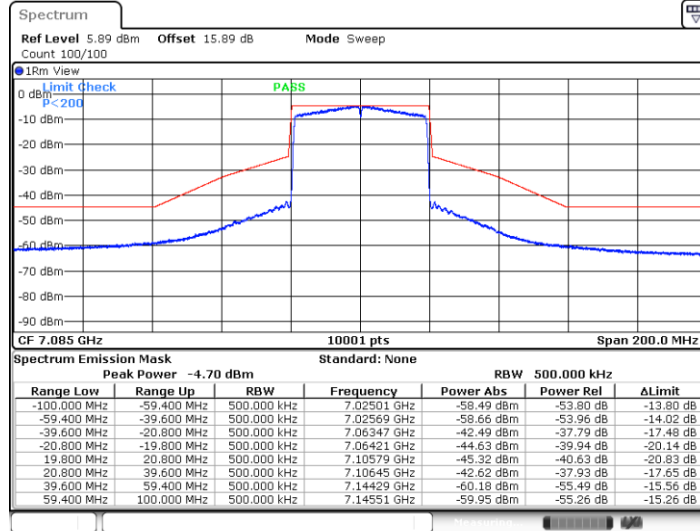
11AX40MIMO_Ant2_6965



Date: 17 MAY 2024 21:39:23

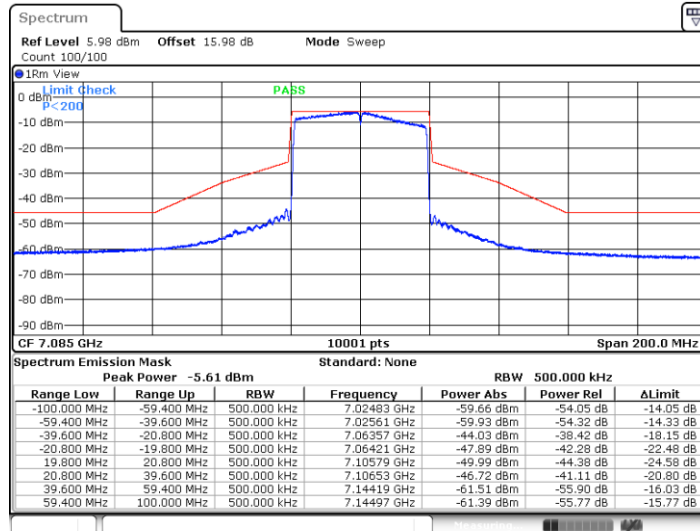


11AX40MIMO_Ant1_7085



Date: 17 MAY 2024 21:44:45

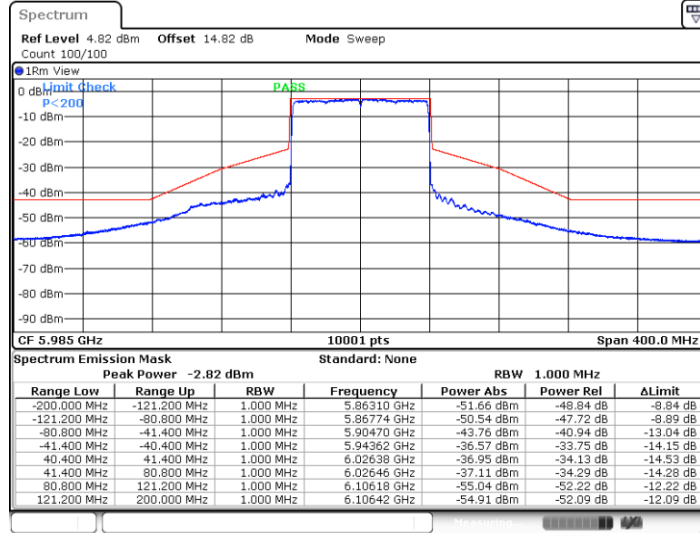
11AX40MIMO_Ant2_7085



Date: 17 MAY 2024 21:45:33

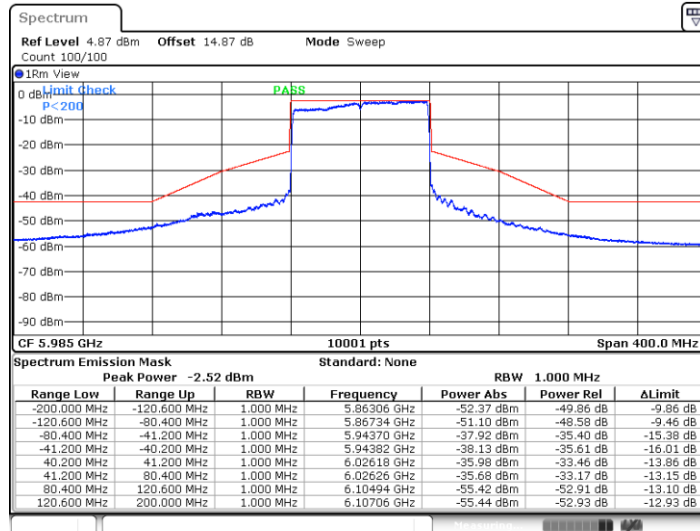


11AX80MIMO_Ant1_5985



Date: 17 MAY 2024 21:49:06

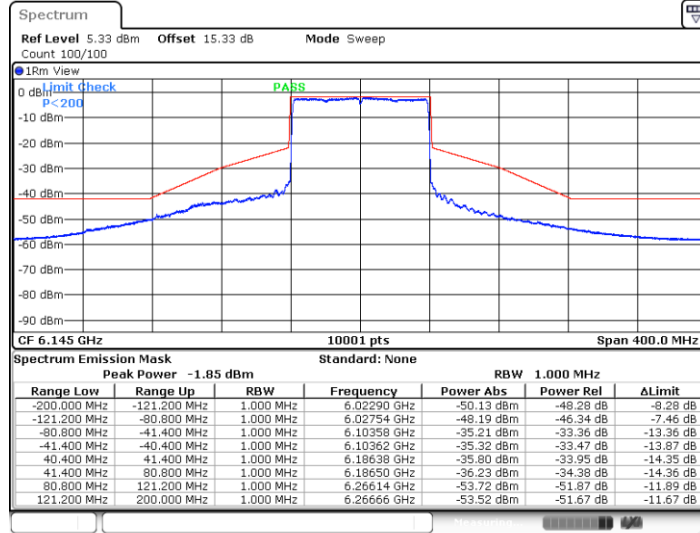
11AX80MIMO_Ant2_5985



Date: 17 MAY 2024 21:50:04

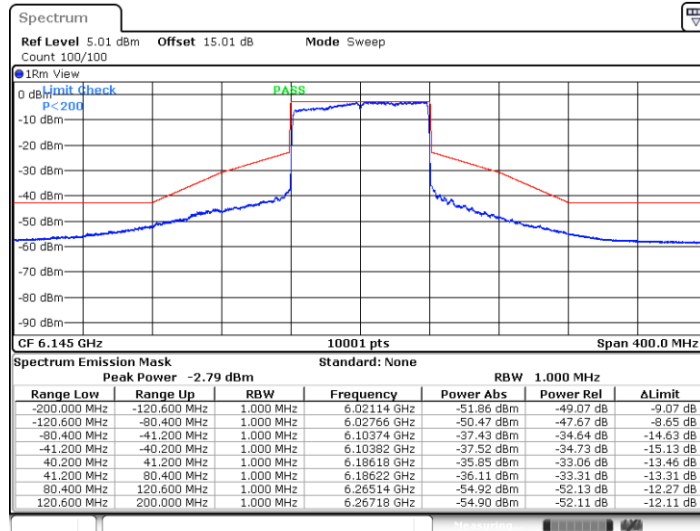


11AX80MIMO_Ant1_6145



Date: 17 MAY 2024 21:53:00

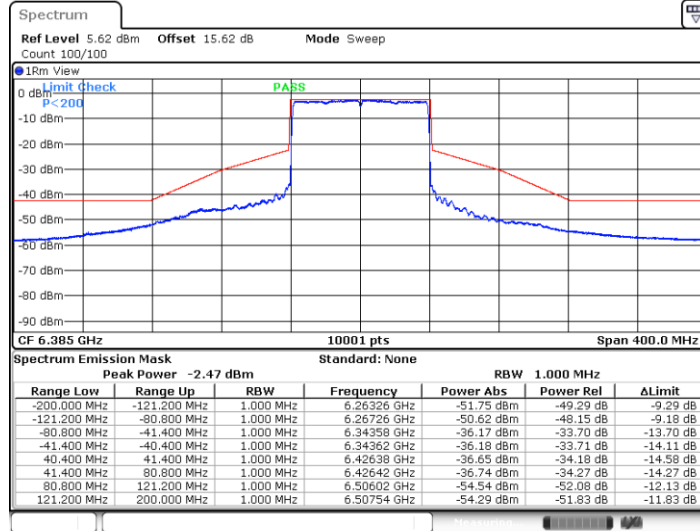
11AX80MIMO_Ant2_6145



Date: 17 MAY 2024 21:53:47

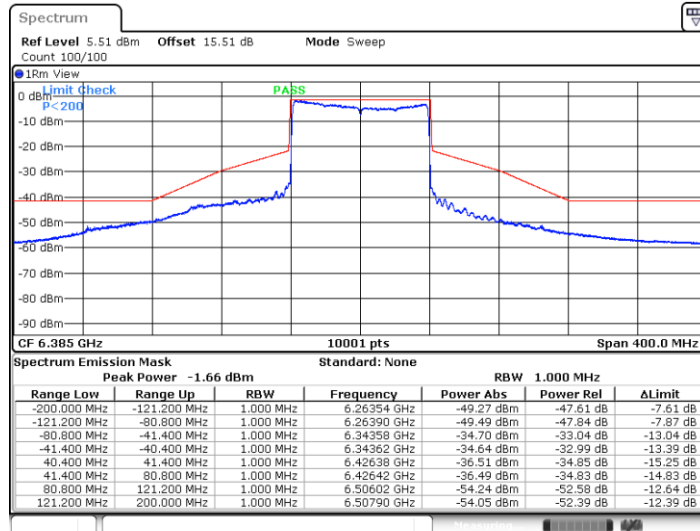


11AX80MIMO_Ant1_6385



Date: 17 MAY 2024 22:16:52

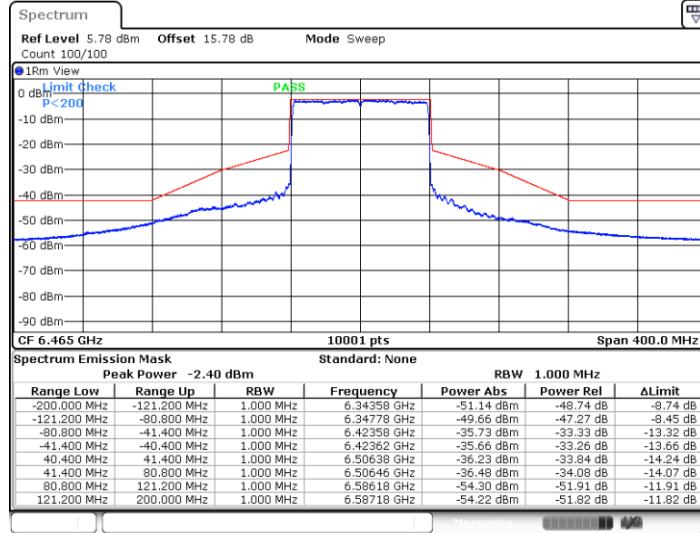
11AX80MIMO_Ant2_6385



Date: 17 MAY 2024 22:17:40

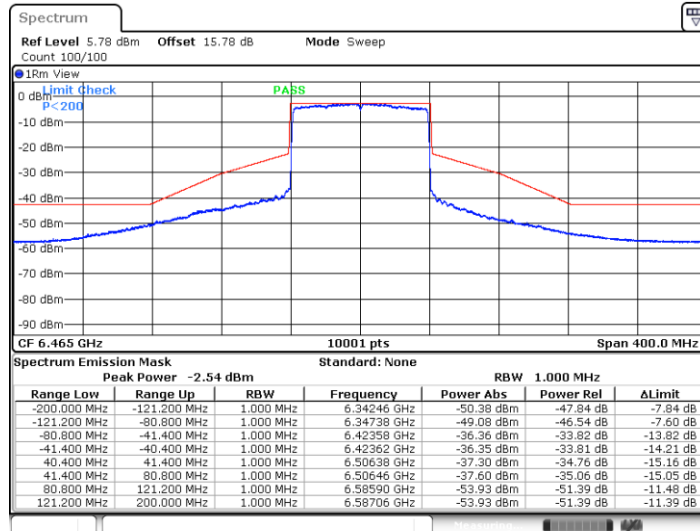


11AX80MIMO_Ant1_6465



Date: 17 MAY 2024 22:18:41

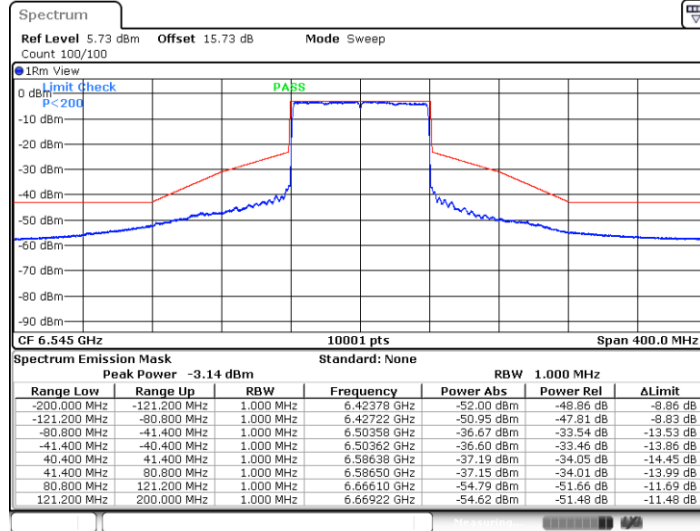
11AX80MIMO_Ant2_6465



Date: 17 MAY 2024 22:19:29

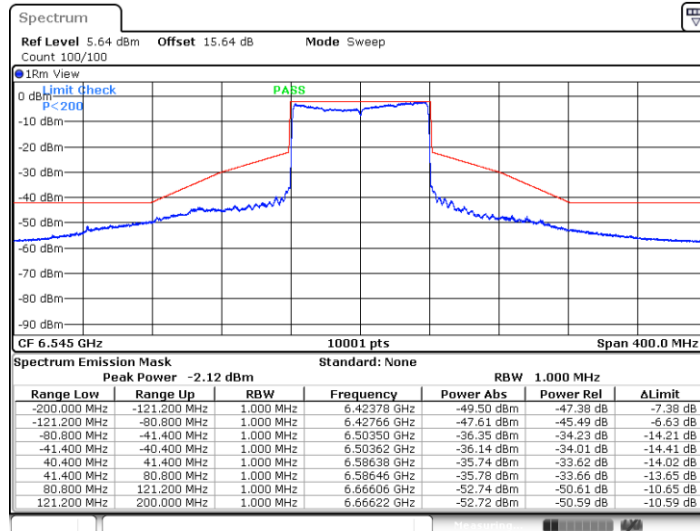


11AX80MIMO_Ant1_6545



Date: 17 MAY 2024 22:23:32

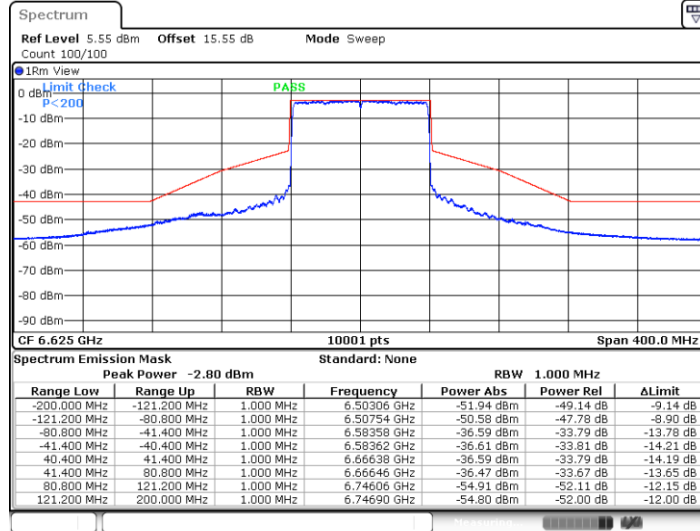
11AX80MIMO_Ant2_6545



Date: 17 MAY 2024 22:24:19

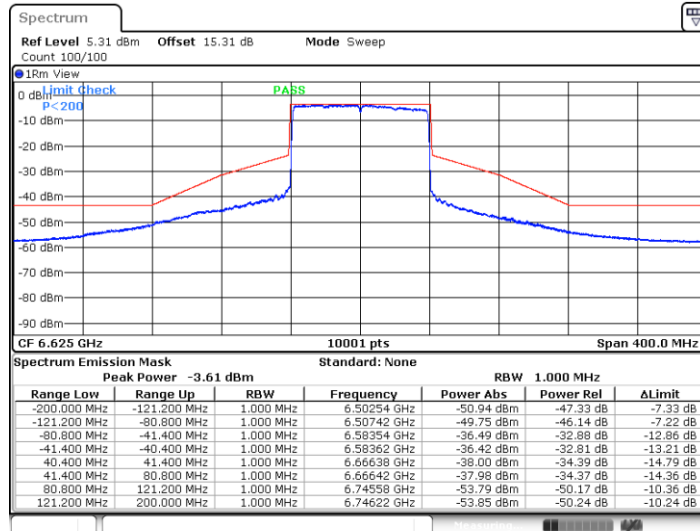


11AX80MIMO_Ant1_6625



Date: 17 MAY 2024 22:27:41

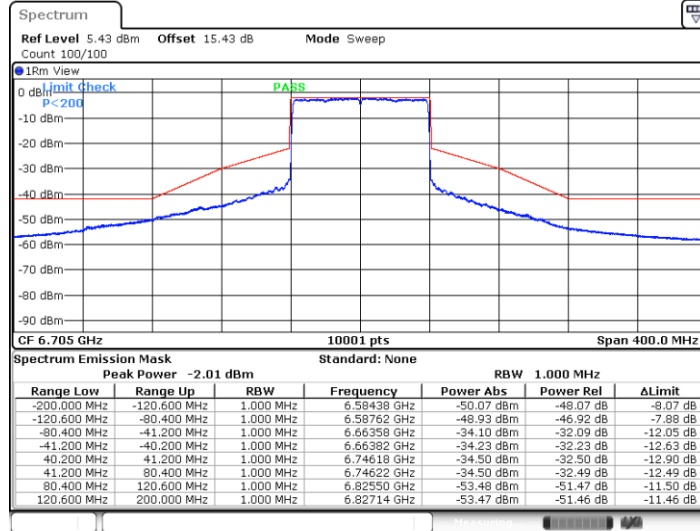
11AX80MIMO_Ant2_6625



Date: 17 MAY 2024 22:28:28

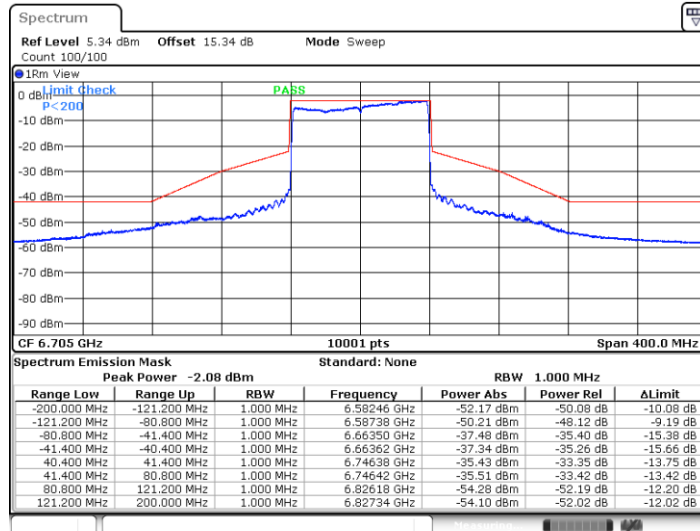


11AX80MIMO_Ant1_6705



Date: 17 MAY 2024 22:32:20

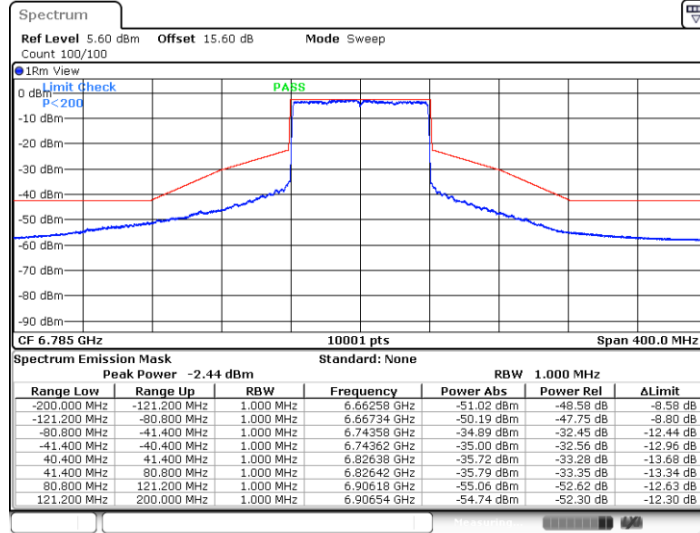
11AX80MIMO_Ant2_6705



Date: 17 MAY 2024 22:33:08

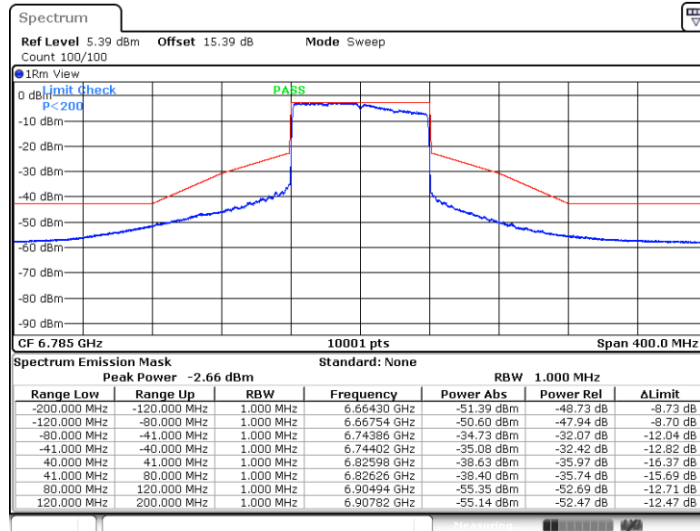


11AX80MIMO_Ant1_6785



Date: 17 MAY 2024 22:35:30

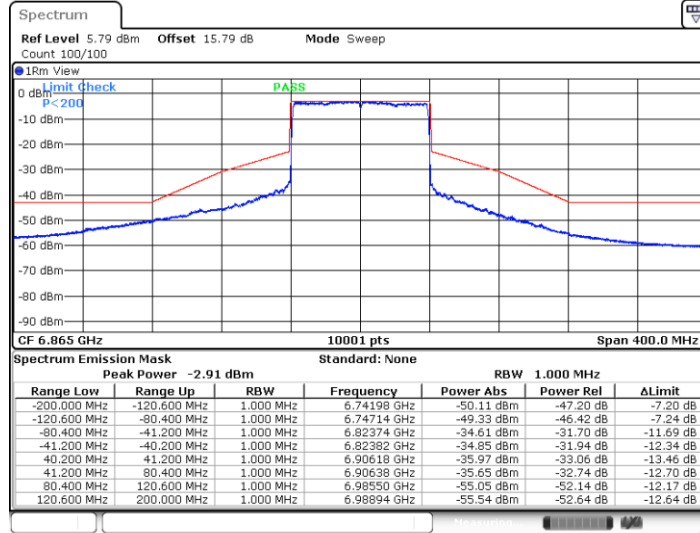
11AX80MIMO_Ant2_6785



Date: 17 MAY 2024 22:36:17

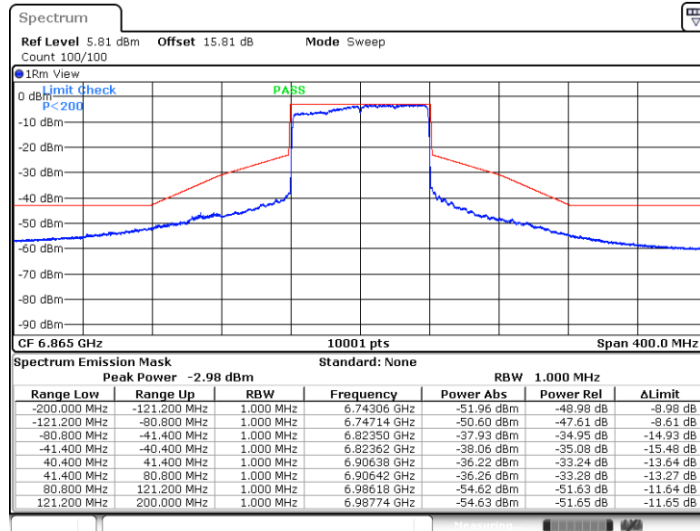


11AX80MIMO_Ant1_6865



Date: 17 MAY 2024 22:37:49

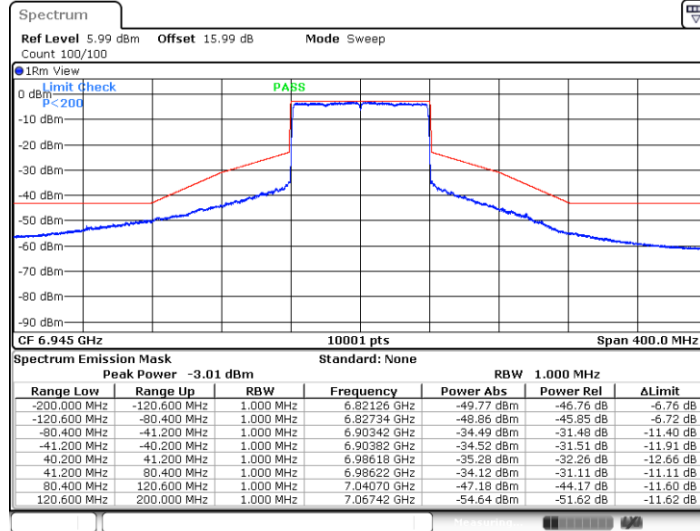
11AX80MIMO_Ant2_6865



Date: 17 MAY 2024 22:38:36

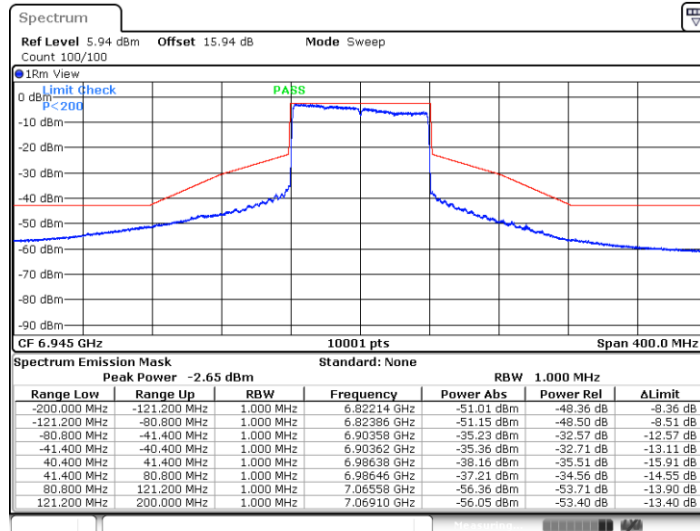


11AX80MIMO_Ant1_6945



Date: 17 MAY 2024 22:39:36

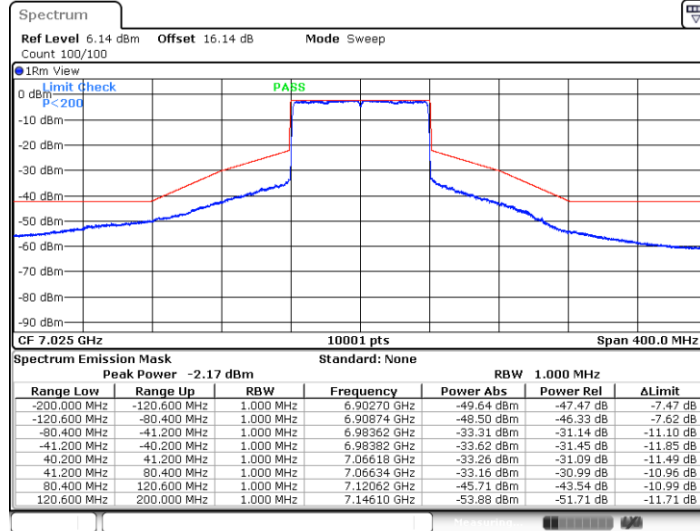
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Date: 17 MAY 2024 22:40:22

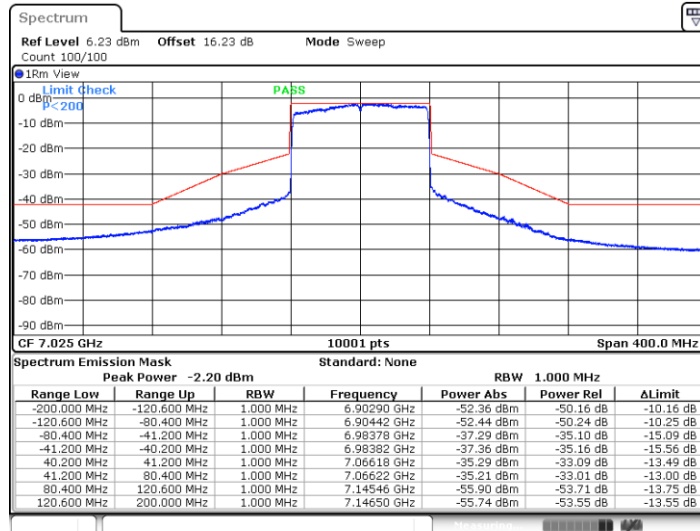


11AX80MIMO_Ant1_7025



Date: 17 MAY 2024 22:41:31

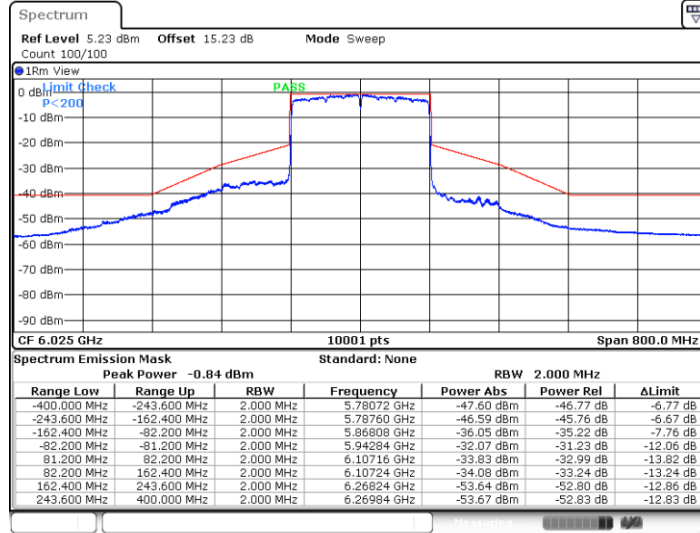
11AX80MIMO_Ant2_7025



Date: 17 MAY 2024 22:42:18

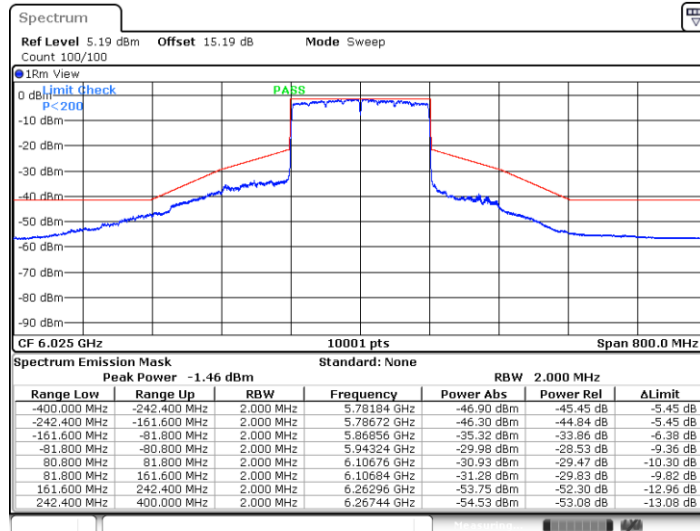


11AX160MIMO_Ant1_6025



Date: 17 MAY 2024 22:44:13

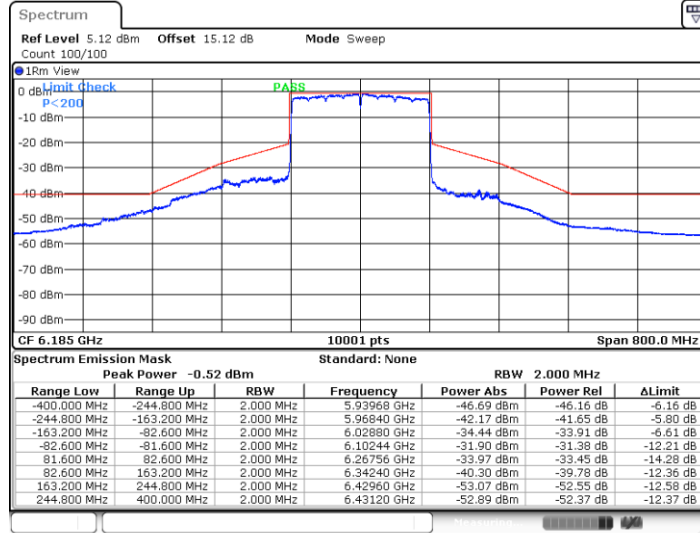
11AX160MIMO_Ant2_6025



Date: 17 MAY 2024 22:45:12

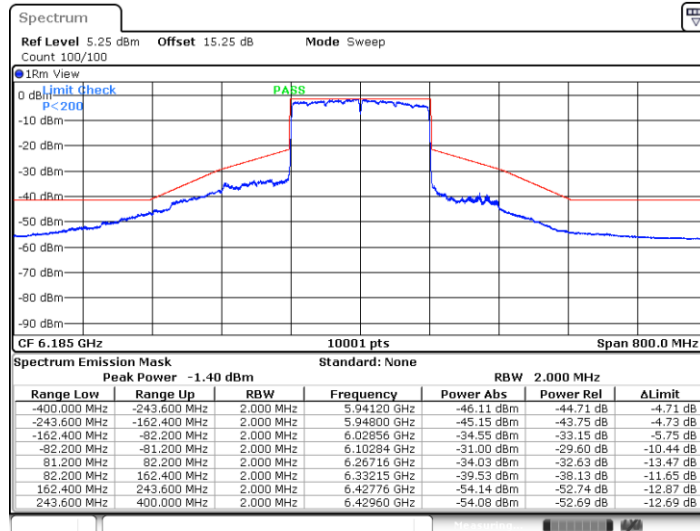


11AX160MIMO_Ant1_6185



Date: 17 MAY 2024 22:46:37

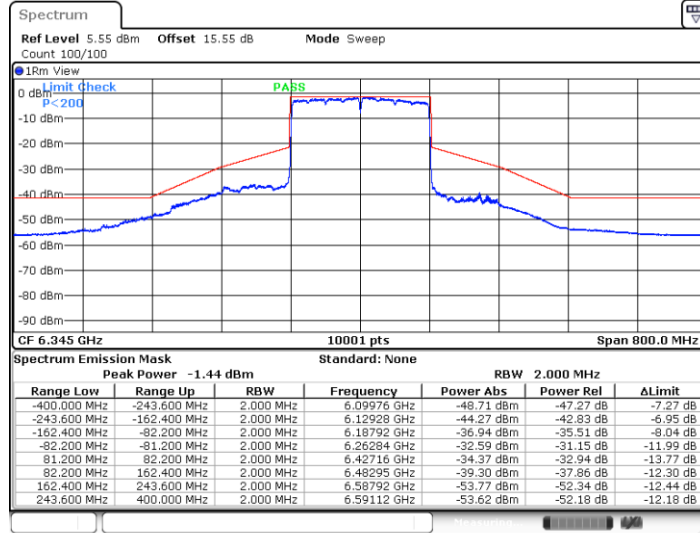
11AX160MIMO_Ant2_6185



Date: 17 MAY 2024 22:47:25

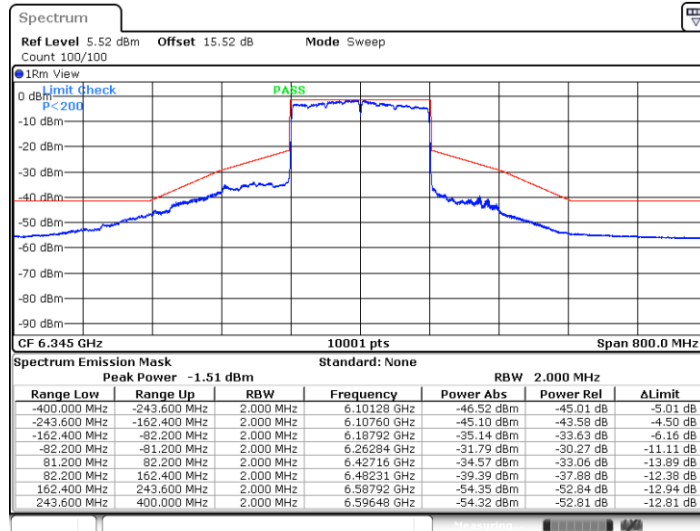


11AX160MIMO_Ant1_6345



Date: 17 MAY 2024 22:50:14

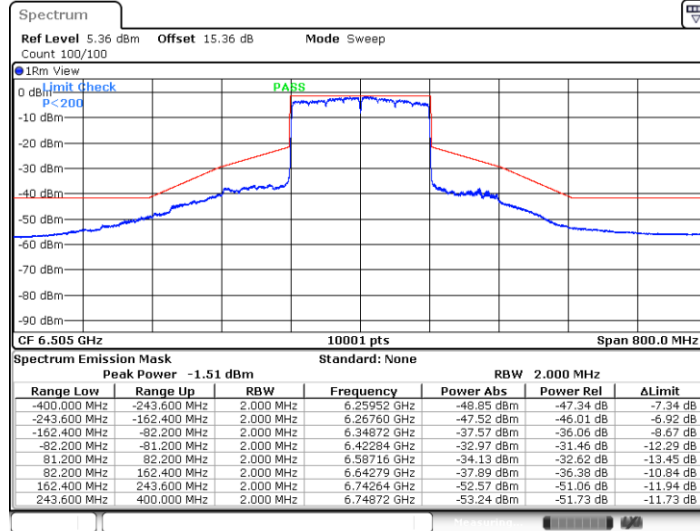
11AX160MIMO_Ant2_6345



Date: 17 MAY 2024 22:51:00

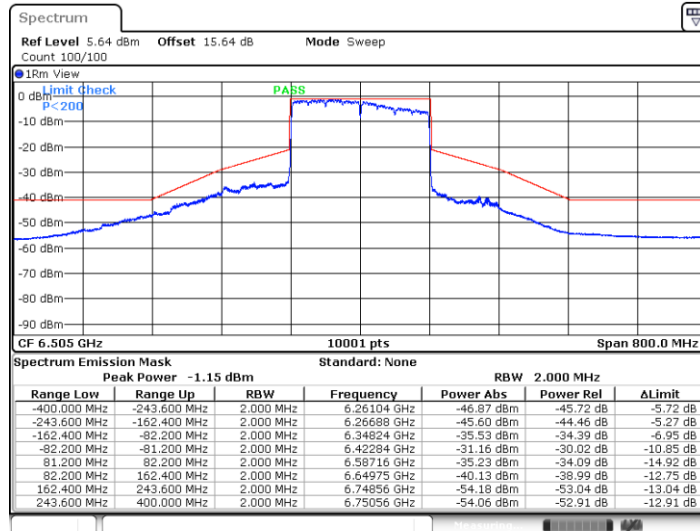


11AX160MIMO_Ant1_6505



Date: 17 MAY 2024 22:51:55

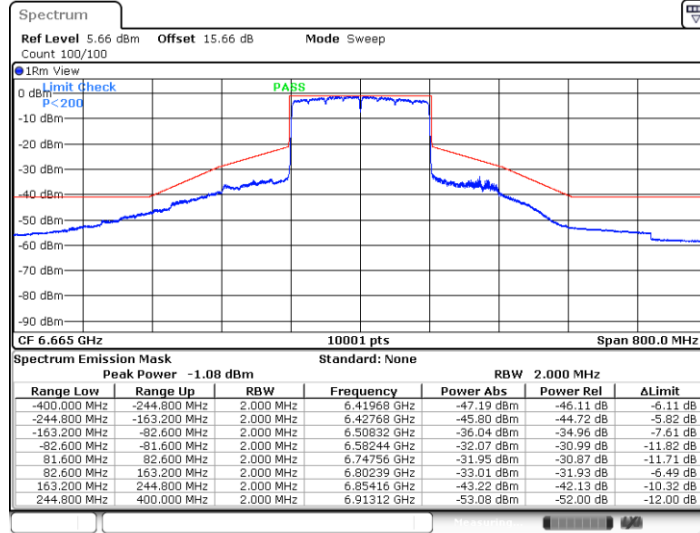
11AX160MIMO_Ant2_6505



Date: 17 MAY 2024 22:52:41

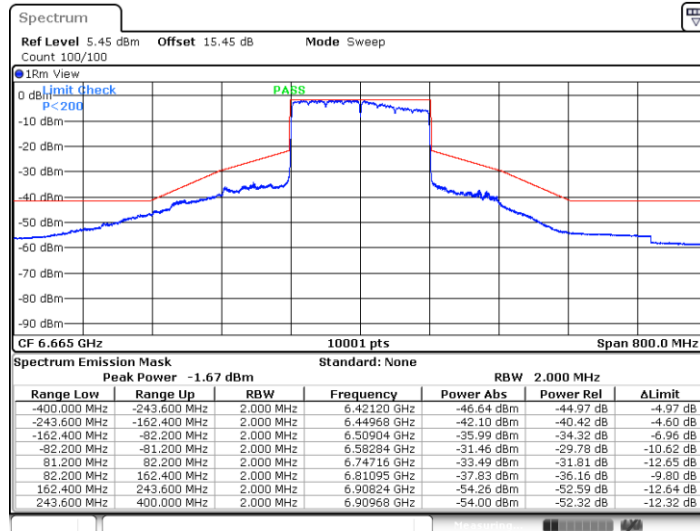


11AX160MIMO_Ant1_6665



Date: 17 MAY 2024 22:53:48

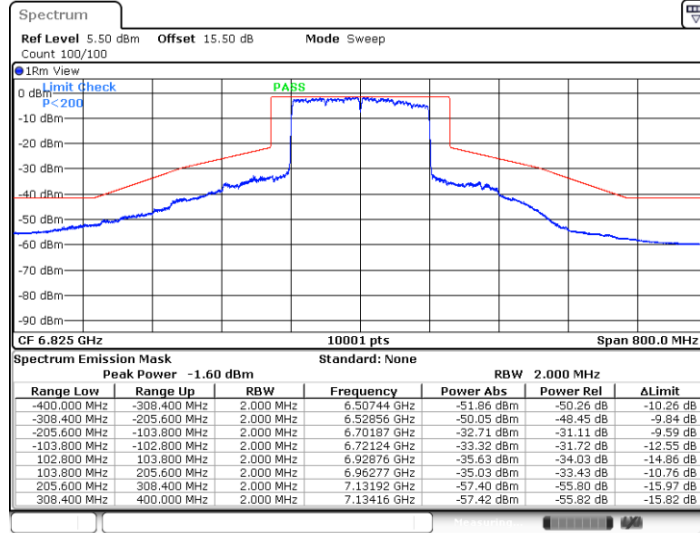
11AX160MIMO_Ant2_6665



Date: 17 MAY 2024 22:54:35

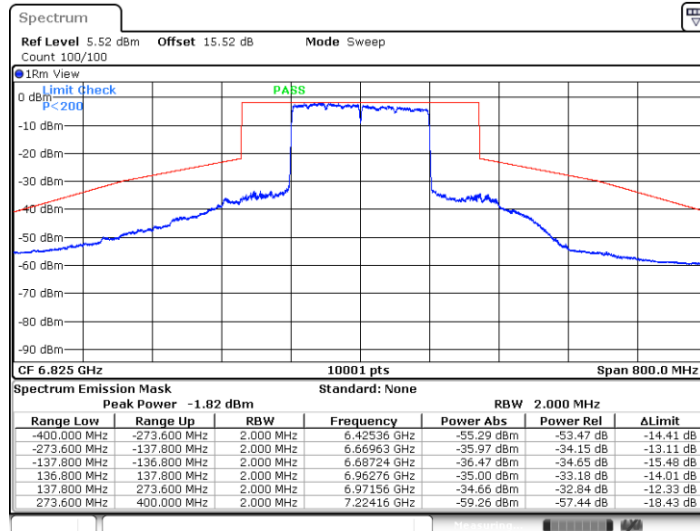


11AX160MIMO_Ant1_6825



Date: 17 MAY 2024 22:55:39

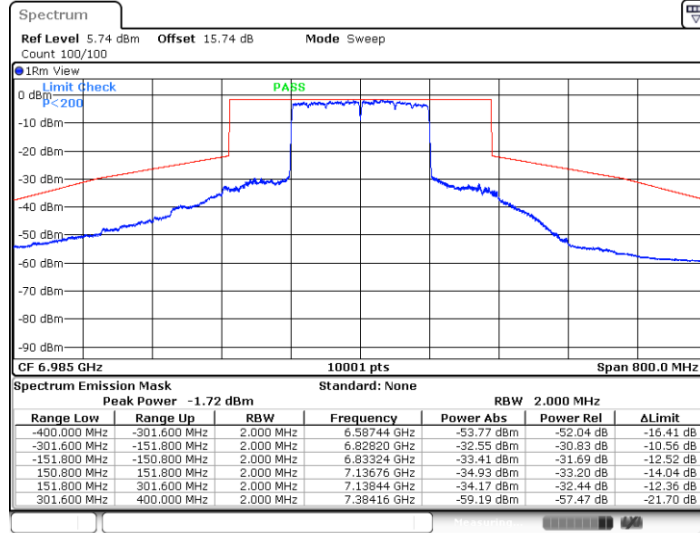
11AX160MIMO_Ant2_6825



Date: 17 MAY 2024 22:56:25

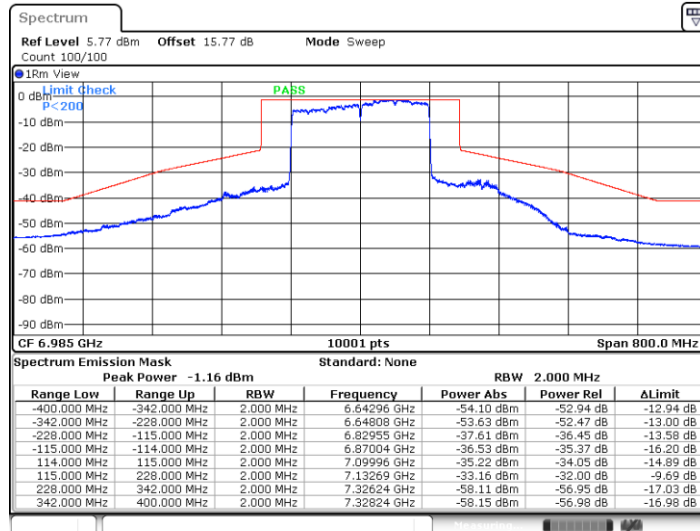


11AX160MIMO_Ant1_6985



Date: 17 MAY 2024 22:58:15

11AX160MIMO_Ant2_6985



Date: 17 MAY 2024 22:59:03



< 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	Ant1	5955	26Tone	RU0	-1.79	-3.57	-5.36	≤-1.00	PASS
			52Tone	RU37	-2.23	-3.57	-5.8	≤-1.00	PASS
			106Tone	RU53	-1.9	-3.57	-5.47	≤-1.00	PASS
	Ant2	5955	26Tone	RU0	-2.59	-3.26	-5.85	≤-1.00	PASS
			52Tone	RU37	-2.86	-3.26	-6.12	≤-1.00	PASS
			106Tone	RU53	-2.55	-3.26	-5.81	≤-1.00	PASS
	total	5955	26Tone	RU0	0.84	-3.26	-2.42	≤-1.00	PASS
			52Tone	RU37	0.48	-3.26	-2.78	≤-1.00	PASS
			106Tone	RU53	0.80	-3.26	-2.46	≤-1.00	PASS
	Ant1	6175	26Tone	RU0	-1.98	-3.57	-5.55	≤-1.00	PASS
			52Tone	RU37	-1.88	-3.57	-5.45	≤-1.00	PASS
			106Tone	RU53	-2.07	-3.57	-5.64	≤-1.00	PASS
	Ant2	6175	26Tone	RU0	-3.21	-3.26	-6.47	≤-1.00	PASS
			52Tone	RU37	-2.89	-3.26	-6.15	≤-1.00	PASS
			106Tone	RU53	-3.2	-3.26	-6.46	≤-1.00	PASS
	total	6175	26Tone	RU0	0.46	-3.26	-2.8	≤-1.00	PASS
			52Tone	RU37	0.65	-3.26	-2.61	≤-1.00	PASS
			106Tone	RU53	0.41	-3.26	-2.85	≤-1.00	PASS
	Ant1	6415	26Tone	RU8	-1.96	-3.57	-5.53	≤-1.00	PASS
			52Tone	RU40	-1.97	-3.57	-5.54	≤-1.00	PASS
			106Tone	RU54	-2.19	-3.57	-5.76	≤-1.00	PASS
	Ant2	6415	26Tone	RU8	-2.36	-3.26	-5.62	≤-1.00	PASS
			52Tone	RU40	-2.22	-3.26	-5.48	≤-1.00	PASS
			106Tone	RU54	-2.6	-3.26	-5.86	≤-1.00	PASS
	total	6415	26Tone	RU8	0.85	-3.26	-2.41	≤-1.00	PASS
			52Tone	RU40	0.92	-3.26	-2.34	≤-1.00	PASS
			106Tone	RU54	0.62	-3.26	-2.64	≤-1.00	PASS
	Ant1	6435	26Tone	RU0	-2.43	-2.34	-4.77	≤-1.00	PASS
			52Tone	RU37	-2.36	-2.34	-4.7	≤-1.00	PASS
			106Tone	RU53	-2.66	-2.34	-5	≤-1.00	PASS
	Ant2	6435	26Tone	RU0	-3.42	-3.84	-7.26	≤-1.00	PASS
			52Tone	RU37	-3.15	-3.84	-6.99	≤-1.00	PASS
			106Tone	RU53	-3.31	-3.84	-7.15	≤-1.00	PASS
	total	6435	26Tone	RU0	0.11	-2.34	-2.23	≤-1.00	PASS
			52Tone	RU37	0.27	-2.34	-2.07	≤-1.00	PASS
			106Tone	RU53	0.04	-2.34	-2.3	≤-1.00	PASS
	Ant1	6475	26Tone	RU0	-2.66	-2.34	-5	≤-1.00	PASS
			52Tone	RU37	-2.63	-2.34	-4.97	≤-1.00	PASS
			106Tone	RU53	-2.63	-2.34	-4.97	≤-1.00	PASS
	Ant2	6475	26Tone	RU0	-3.88	-3.84	-7.72	≤-1.00	PASS
			52Tone	RU37	-3.55	-3.84	-7.39	≤-1.00	PASS
			106Tone	RU53	-3.31	-3.84	-7.15	≤-1.00	PASS



	total	6475	26Tone	RU0	-0.22	-2.34	-2.56	≤ -1.00	PASS
			52Tone	RU37	-0.06	-2.34	-2.4	≤ -1.00	PASS
			106Tone	RU53	0.05	-2.34	-2.29	≤ -1.00	PASS
	Ant1	6515	26Tone	RU8	-3.19	-2.34	-5.53	≤ -1.00	PASS
			52Tone	RU40	-3.41	-2.34	-5.75	≤ -1.00	PASS
			106Tone	RU54	-3.5	-2.34	-5.84	≤ -1.00	PASS
	Ant2	6515	26Tone	RU8	-3.28	-3.84	-7.12	≤ -1.00	PASS
			52Tone	RU40	-3.54	-3.84	-7.38	≤ -1.00	PASS
			106Tone	RU54	-3.81	-3.84	-7.65	≤ -1.00	PASS
	total	6515	26Tone	RU8	-0.22	-2.34	-2.56	≤ -1.00	PASS
			52Tone	RU40	-0.46	-2.34	-2.8	≤ -1.00	PASS
			106Tone	RU54	-0.64	-2.34	-2.98	≤ -1.00	PASS
	Ant1	6535	26Tone	RU0	-2.5	-2.45	-4.95	≤ -1.00	PASS
			52Tone	RU37	-2.76	-2.45	-5.21	≤ -1.00	PASS
			106Tone	RU53	-3.07	-2.45	-5.52	≤ -1.00	PASS
	Ant2	6535	26Tone	RU0	-3.89	-3.67	-7.56	≤ -1.00	PASS
			52Tone	RU37	-3.8	-3.67	-7.47	≤ -1.00	PASS
			106Tone	RU53	-3.68	-3.67	-7.35	≤ -1.00	PASS
	total	6535	26Tone	RU0	-0.13	-2.45	-2.58	≤ -1.00	PASS
			52Tone	RU37	-0.24	-2.45	-2.69	≤ -1.00	PASS
			106Tone	RU53	-0.35	-2.45	-2.8	≤ -1.00	PASS
	Ant1	6695	26Tone	RU0	-2.61	-2.45	-5.06	≤ -1.00	PASS
			52Tone	RU37	-2.64	-2.45	-5.09	≤ -1.00	PASS
			106Tone	RU53	-2.82	-2.45	-5.27	≤ -1.00	PASS
	Ant2	6695	26Tone	RU0	-4.4	-3.67	-8.07	≤ -1.00	PASS
			52Tone	RU37	-4.01	-3.67	-7.68	≤ -1.00	PASS
			106Tone	RU53	-3.55	-3.67	-7.22	≤ -1.00	PASS
	total	6695	26Tone	RU0	-0.40	-2.45	-2.85	≤ -1.00	PASS
			52Tone	RU37	-0.26	-2.45	-2.71	≤ -1.00	PASS
			106Tone	RU53	-0.16	-2.45	-2.61	≤ -1.00	PASS
	Ant1	6855	26Tone	RU8	-2.97	-2.45	-5.42	≤ -1.00	PASS
			52Tone	RU40	-2.92	-2.45	-5.37	≤ -1.00	PASS
			106Tone	RU54	-2.94	-2.45	-5.39	≤ -1.00	PASS
	Ant2	6855	26Tone	RU8	-3.71	-3.67	-7.38	≤ -1.00	PASS
			52Tone	RU40	-3.27	-3.67	-6.94	≤ -1.00	PASS
			106Tone	RU54	-3.66	-3.67	-7.33	≤ -1.00	PASS
	total	6855	26Tone	RU8	-0.31	-2.45	-2.76	≤ -1.00	PASS
			52Tone	RU40	-0.08	-2.45	-2.53	≤ -1.00	PASS
			106Tone	RU54	-0.27	-2.45	-2.72	≤ -1.00	PASS
	Ant1	6875	26Tone	RU0	-2.37	-2.16	-4.53	≤ -1.00	PASS
			52Tone	RU37	-2.34	-2.16	-4.5	≤ -1.00	PASS
			106Tone	RU53	-2.3	-2.16	-4.46	≤ -1.00	PASS
	Ant2	6875	26Tone	RU0	-4.09	-3.84	-7.93	≤ -1.00	PASS
			52Tone	RU37	-3.85	-3.84	-7.69	≤ -1.00	PASS
			106Tone	RU53	-4.08	-3.84	-7.92	≤ -1.00	PASS
	total	6875	26Tone	RU0	-0.14	-2.16	-2.3	≤ -1.00	PASS
			52Tone	RU37	-0.02	-2.16	-2.18	≤ -1.00	PASS
			106Tone	RU53	-0.09	-2.16	-2.25	≤ -1.00	PASS
	Ant1	6895	26Tone	RU0	-2.36	-2.16	-4.52	≤ -1.00	PASS
			52Tone	RU37	-2.9	-2.16	-5.06	≤ -1.00	PASS



	Ant2	6895	106Tone	RU53	-2.91	-2.16	-5.07	≤ -1.00	PASS
			26Tone	RU0	-3.52	-3.84	-7.36	≤ -1.00	PASS
			52Tone	RU37	-3.86	-3.84	-7.7	≤ -1.00	PASS
			106Tone	RU53	-4.25	-3.84	-8.09	≤ -1.00	PASS
	total	6895	26Tone	RU0	0.11	-2.16	-2.05	≤ -1.00	PASS
			52Tone	RU37	-0.34	-2.16	-2.5	≤ -1.00	PASS
			106Tone	RU53	-0.52	-2.16	-2.68	≤ -1.00	PASS
	Ant1	6995	26Tone	RU0	-3.28	-2.16	-5.44	≤ -1.00	PASS
			52Tone	RU37	-3.14	-2.16	-5.3	≤ -1.00	PASS
			106Tone	RU53	-3.28	-2.16	-5.44	≤ -1.00	PASS
	Ant2	6995	26Tone	RU0	-4.67	-3.84	-8.51	≤ -1.00	PASS
			52Tone	RU37	-4.22	-3.84	-8.06	≤ -1.00	PASS
			106Tone	RU53	-3.94	-3.84	-7.78	≤ -1.00	PASS
	total	6995	26Tone	RU0	-0.91	-2.16	-3.07	≤ -1.00	PASS
			52Tone	RU37	-0.64	-2.16	-2.8	≤ -1.00	PASS
			106Tone	RU53	-0.59	-2.16	-2.75	≤ -1.00	PASS
	Ant1	7095	26Tone	RU8	-2.98	-2.16	-5.14	≤ -1.00	PASS
			52Tone	RU40	-3.02	-2.16	-5.18	≤ -1.00	PASS
			106Tone	RU54	-3.01	-2.16	-5.17	≤ -1.00	PASS
	Ant2	7095	26Tone	RU8	-4.19	-3.84	-8.03	≤ -1.00	PASS
			52Tone	RU40	-3.8	-3.84	-7.64	≤ -1.00	PASS
			106Tone	RU54	-4.21	-3.84	-8.05	≤ -1.00	PASS
	total	7095	26Tone	RU8	-0.53	-2.16	-2.69	≤ -1.00	PASS
			52Tone	RU40	-0.38	-2.16	-2.54	≤ -1.00	PASS
			106Tone	RU54	-0.56	-2.16	-2.72	≤ -1.00	PASS

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



Test Graphs

