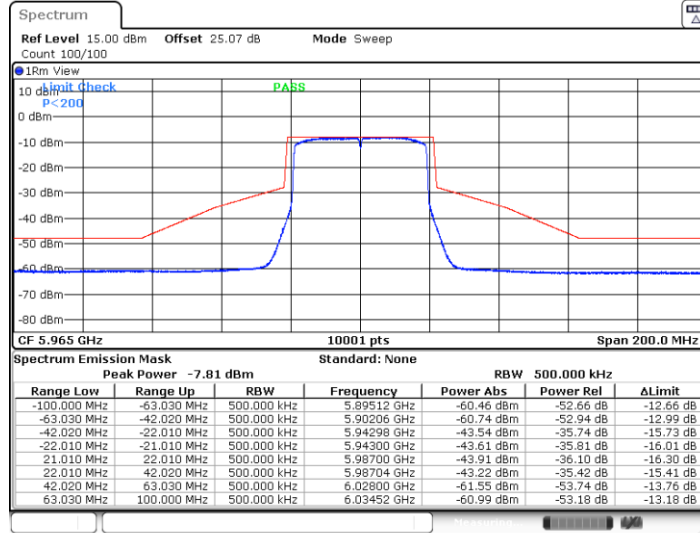


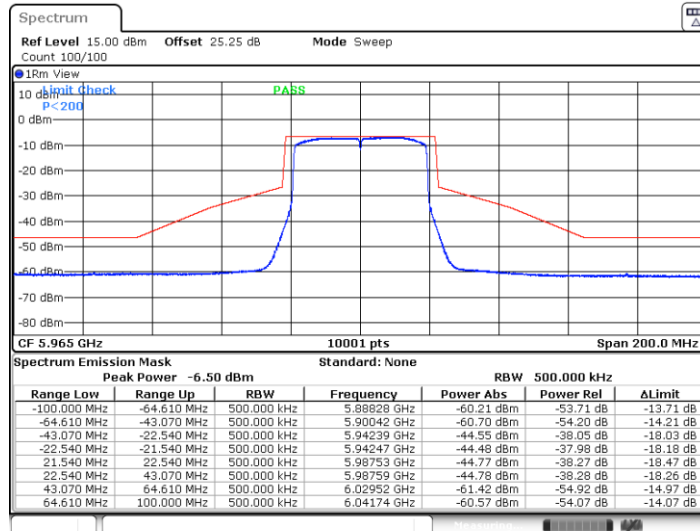


11BE40MIMO_Ant16_5965



Date: 18 AUG 2024 13:27:22

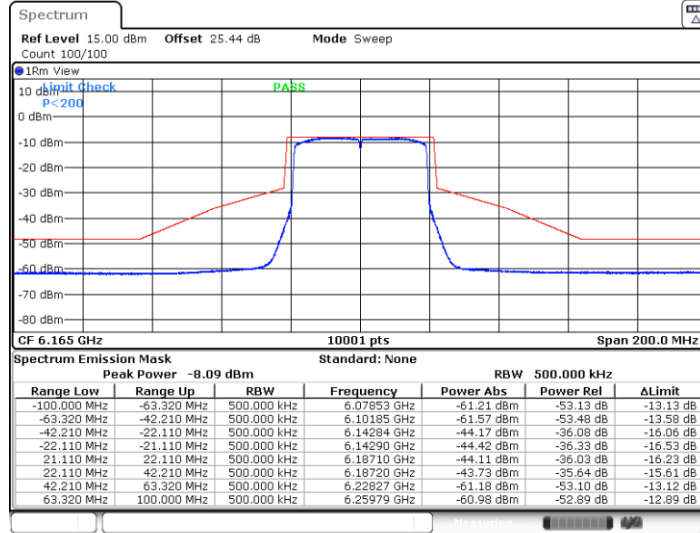
11BE40MIMO_Ant12_5965



Date: 18 AUG 2024 13:28:13

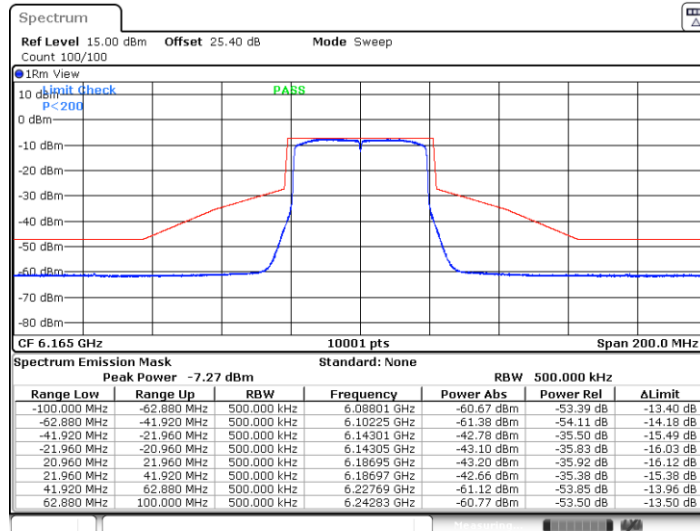


11BE40MIMO_Ant16_6165



Date: 18 AUG 2024 13:29:48

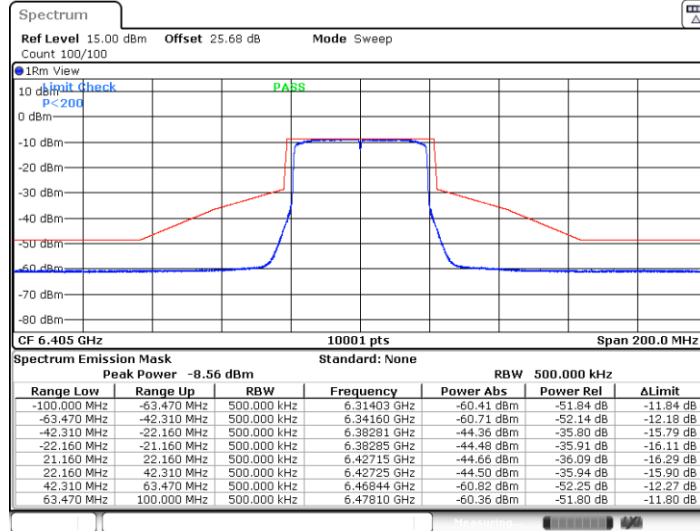
11BE40MIMO_Ant12_6165



Date: 18 AUG 2024 13:30:32

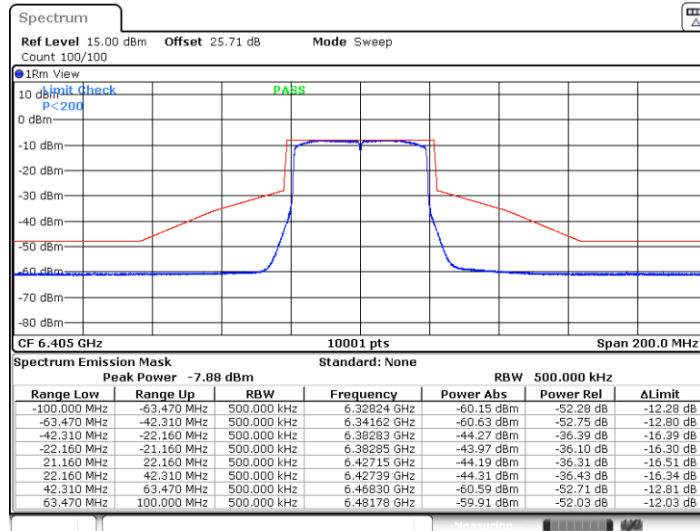


11BE40MIMO_Ant16_6405



Date: 18 AUG 2024 13:34:27

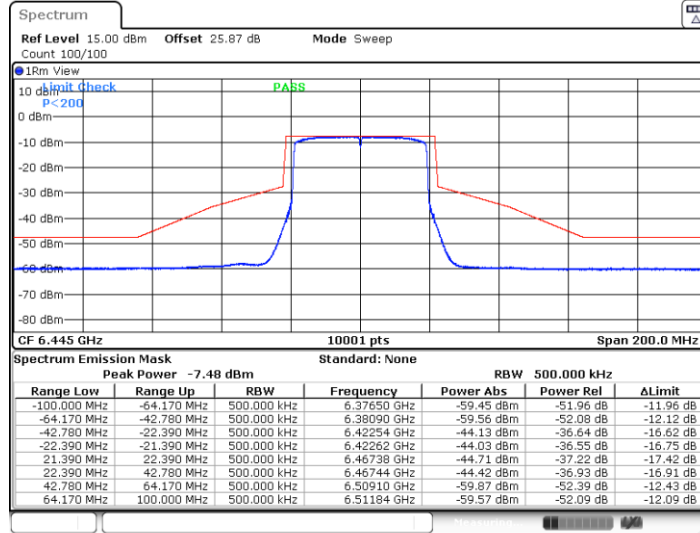
11BE40MIMO_Ant12_6405



Date: 18 AUG 2024 13:35:10

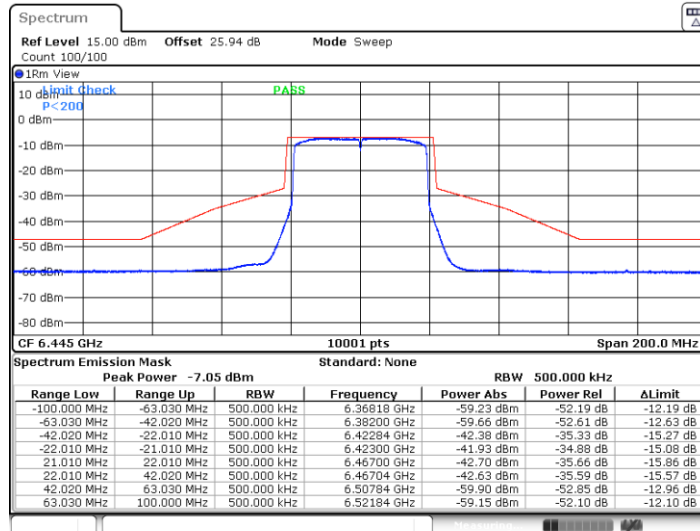


11BE40MIMO_Ant16_6445



Date: 18 AUG 2024 13:39:21

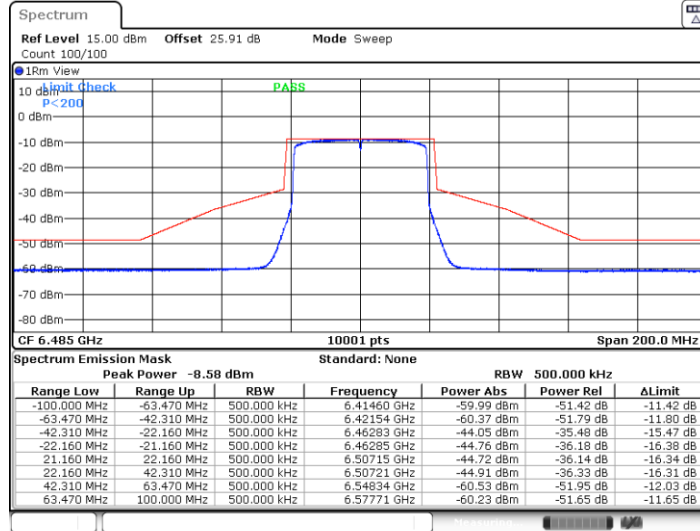
11BE40MIMO_Ant12_6445



Date: 18 AUG 2024 13:40:05

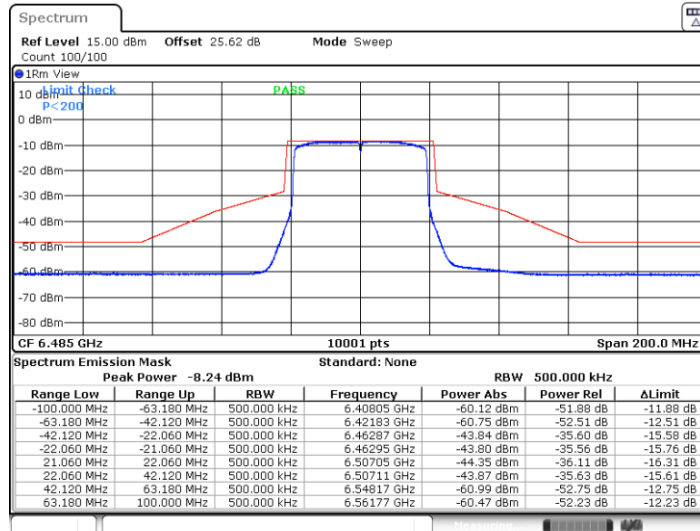


11BE40MIMO_Ant16_6485



Date: 18 AUG 2024 13:41:54

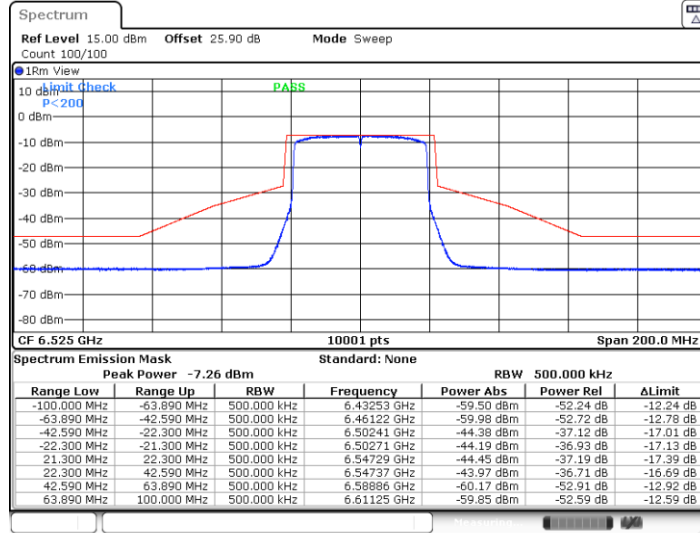
11BE40MIMO_Ant12_6485



Date: 18 AUG 2024 13:42:38

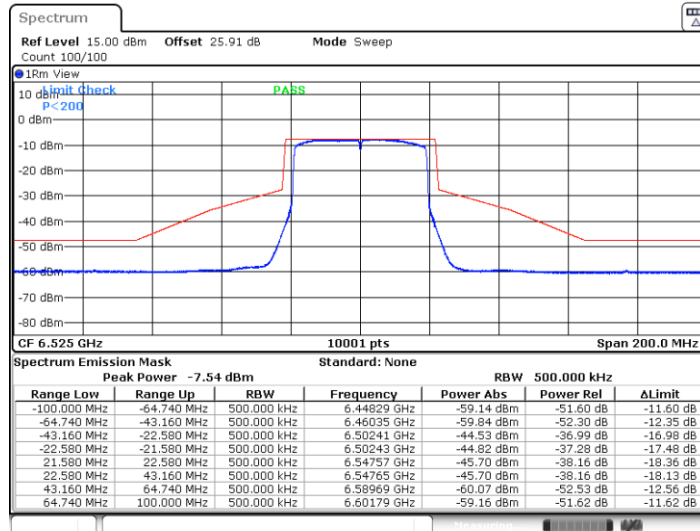


11BE40MIMO_Ant16_6525



Date: 18 AUG 2024 13:44:44

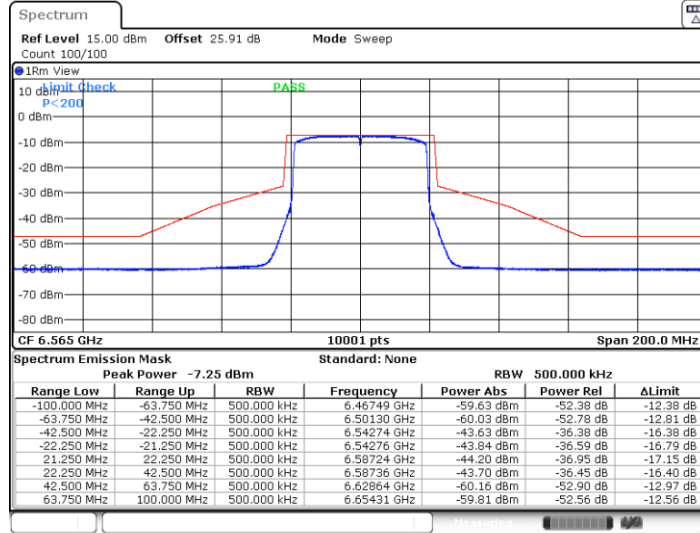
11BE40MIMO_Ant12_6525



Date: 18 AUG 2024 13:45:28

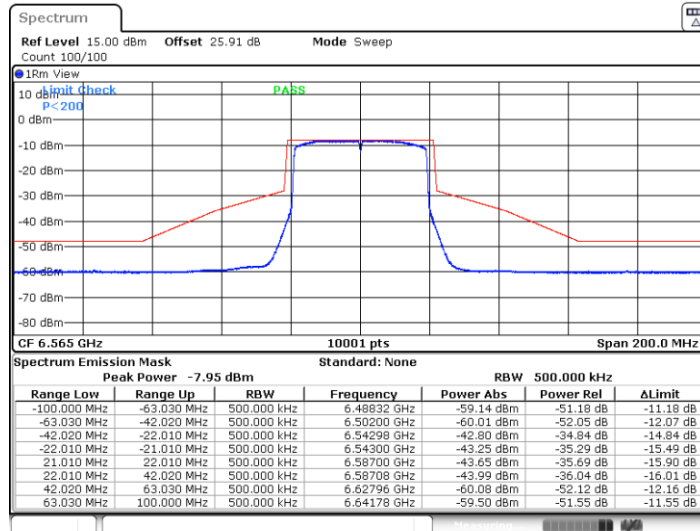


11BE40MIMO_Ant16_6565



Date: 18 AUG 2024 13:49:09

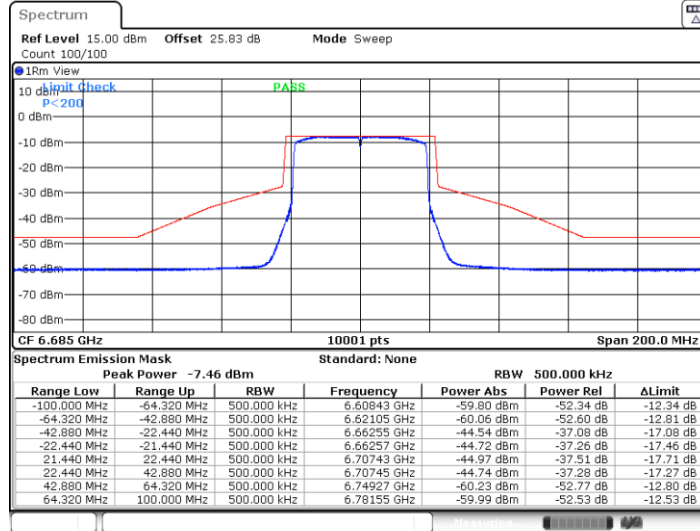
11BE40MIMO_Ant12_6565



Date: 18 AUG 2024 13:49:53

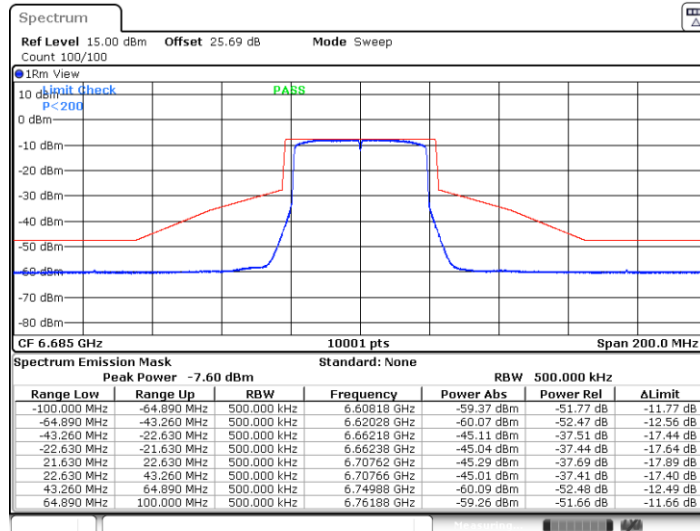


11BE40MIMO_Ant16_6685



Date: 18 AUG 2024 13:50:51

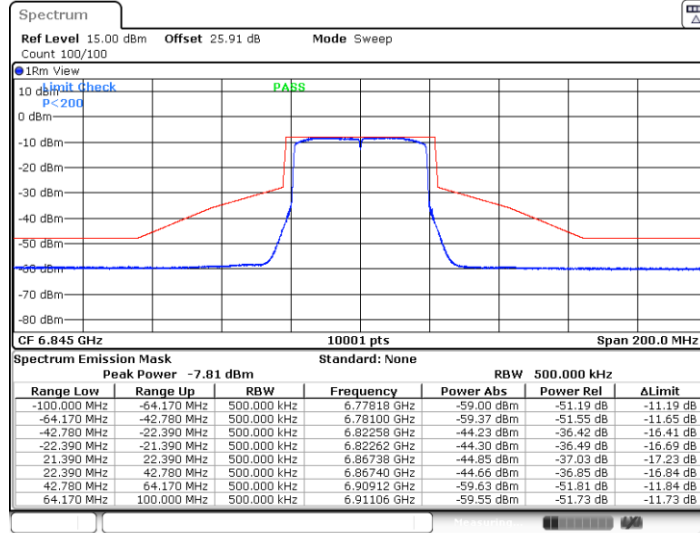
11BE40MIMO_Ant12_6685



Date: 18 AUG 2024 13:51:34

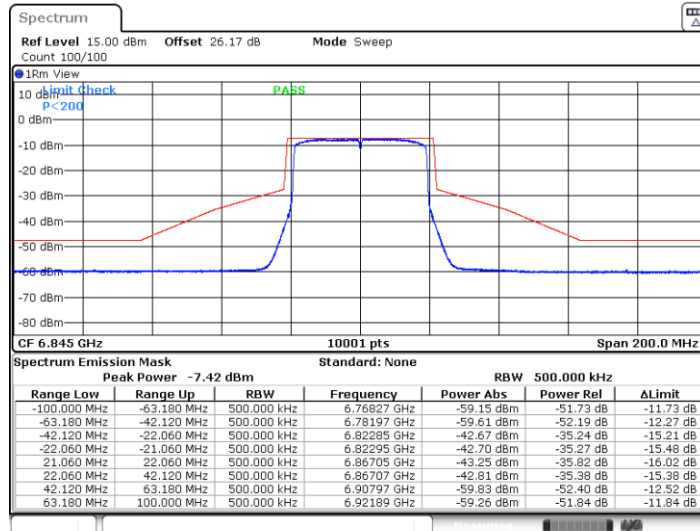


11BE40MIMO_Ant16_6845



Date: 18 AUG 2024 13:52:32

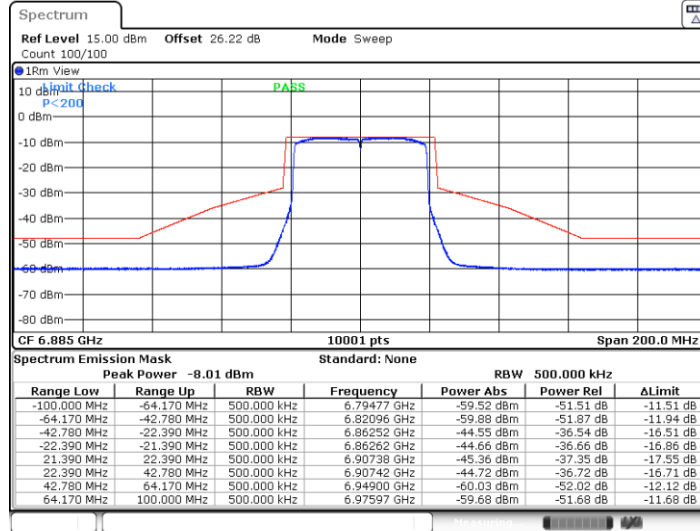
11BE40MIMO_Ant12_6845



Date: 18 AUG 2024 13:53:17

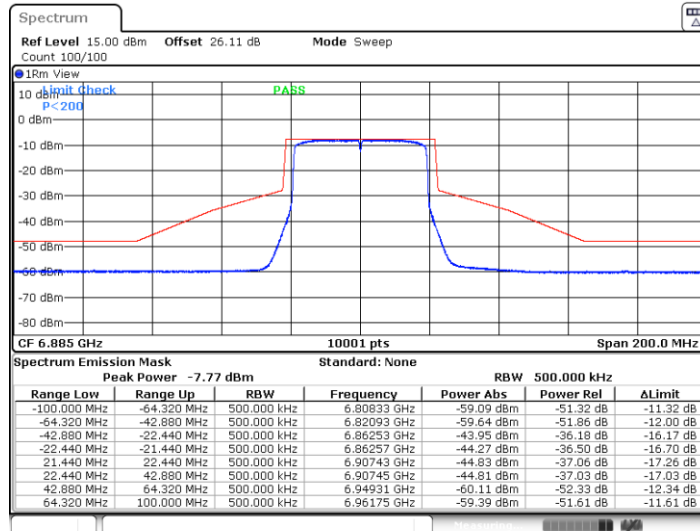


11BE40MIMO_Ant16_6885



Date: 18 AUG 2024 13:54:23

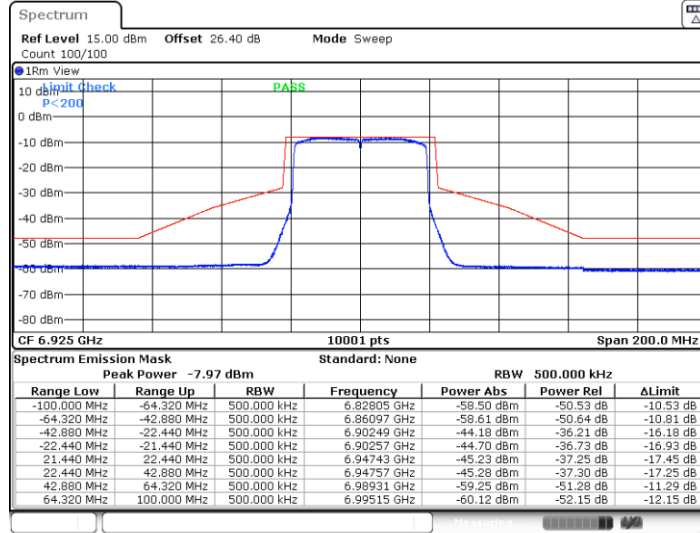
11BE40MIMO_Ant12_6885



Date: 18 AUG 2024 13:55:07

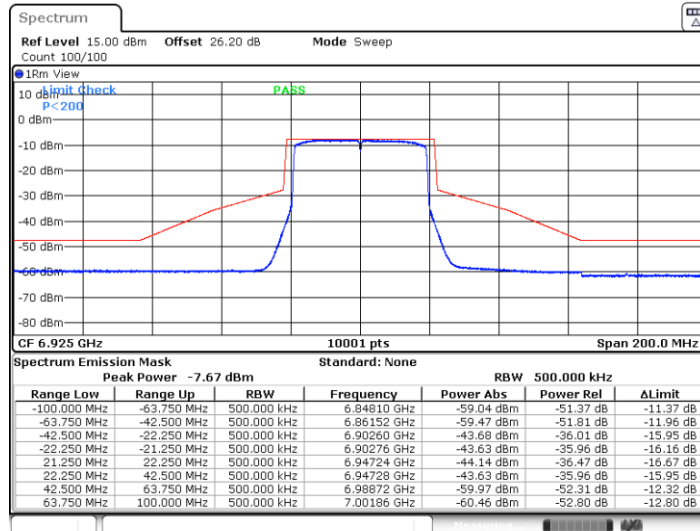


11BE40MIMO_Ant16_6925



Date: 18 AUG 2024 13:57:04

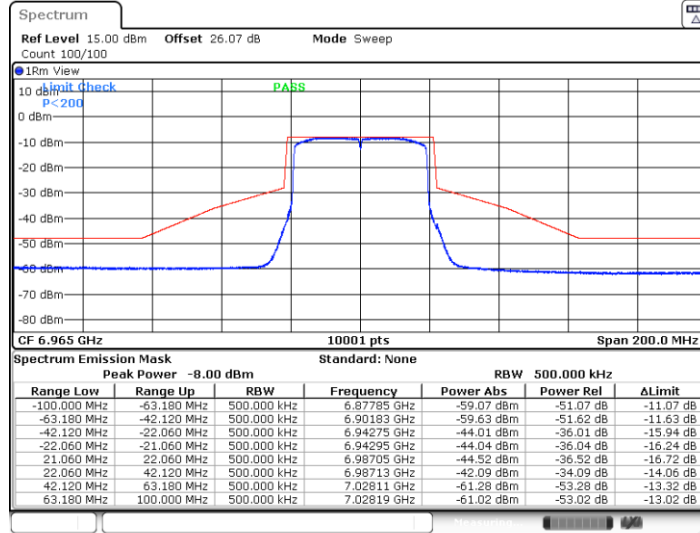
11BE40MIMO_Ant12_6925



Date: 18 AUG 2024 13:57:48

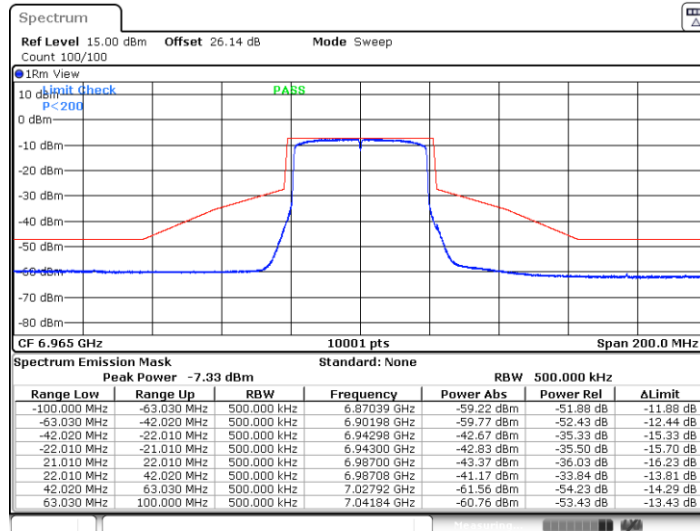


11BE40MIMO_Ant16_6965



Date: 18 AUG 2024 14:01:11

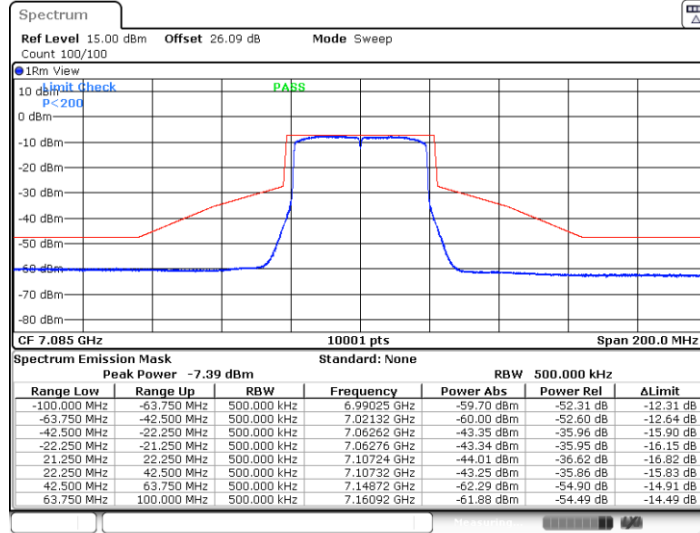
11BE40MIMO_Ant12_6965



Date: 18 AUG 2024 14:01:55

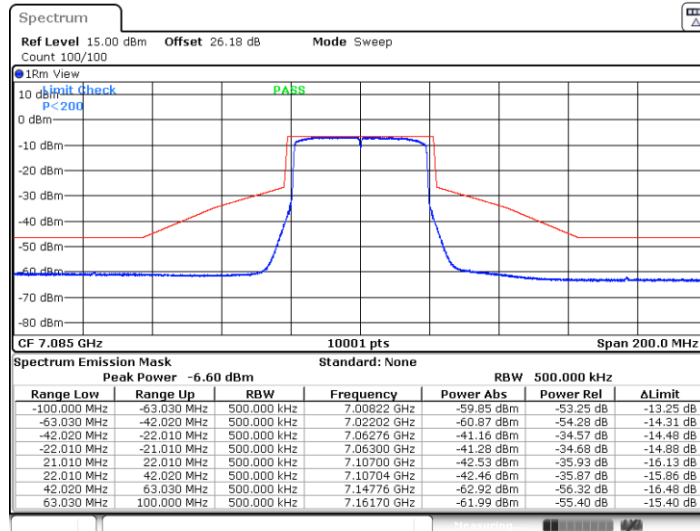


11BE40MIMO_Ant16_7085



Date: 18 AUG 2024 14:02:55

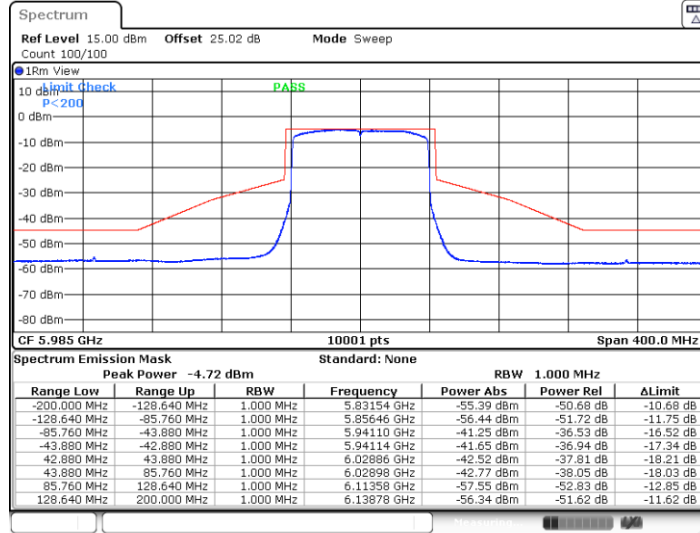
11BE40MIMO_Ant12_7085



Date: 18 AUG 2024 14:03:38

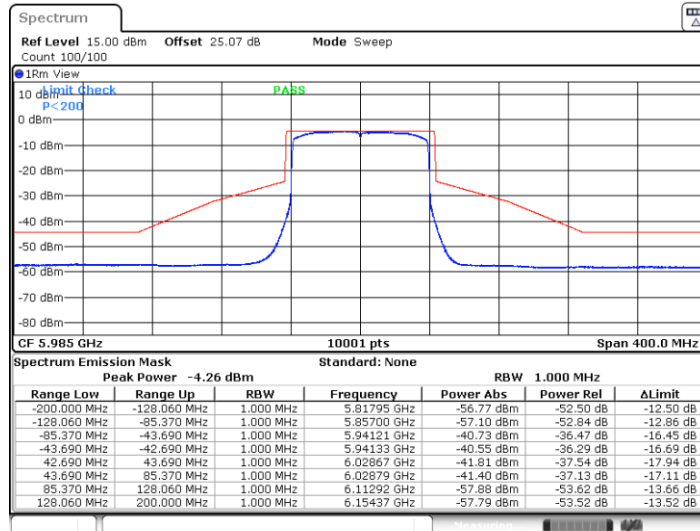


11BE80MIMO_Ant16_5985



Date: 18 AUG 2024 14:05:58

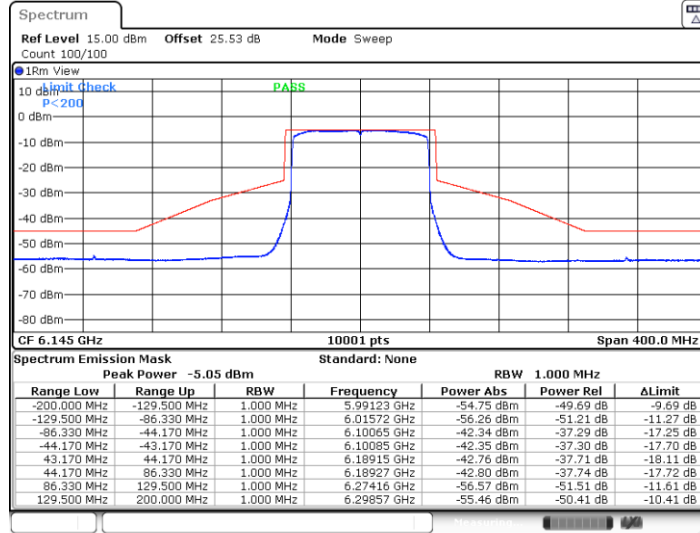
11BE80MIMO_Ant12_5985



Date: 18 AUG 2024 14:06:49

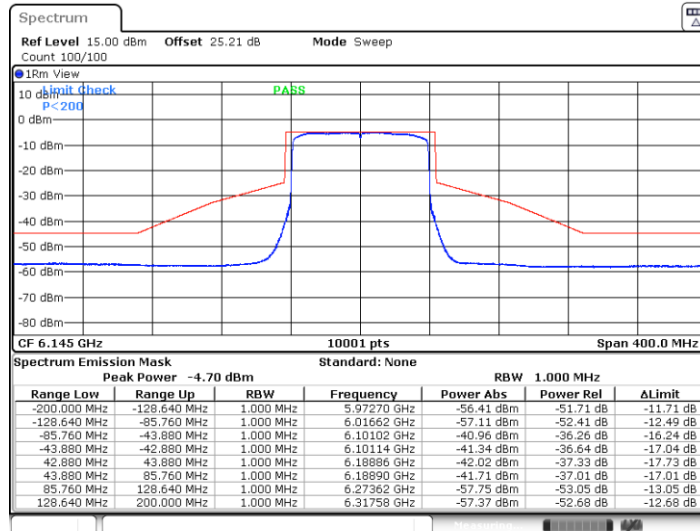


11BE80MIMO_Ant16_6145



Date: 18 AUG 2024 14:07:52

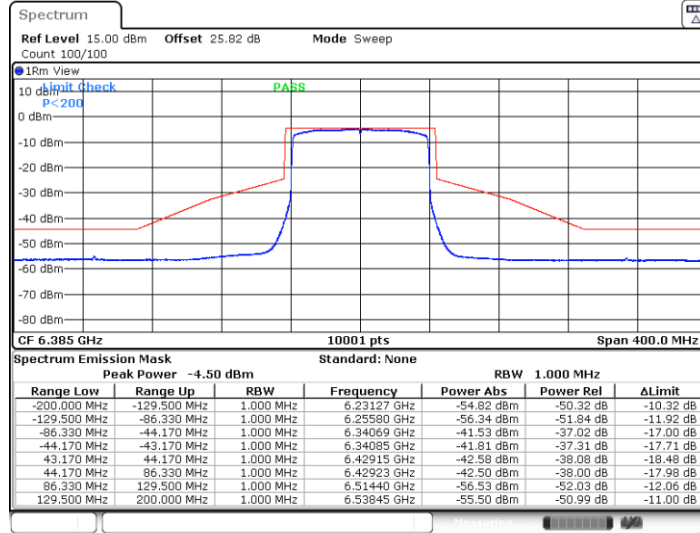
11BE80MIMO_Ant12_6145



Date: 18 AUG 2024 14:08:36

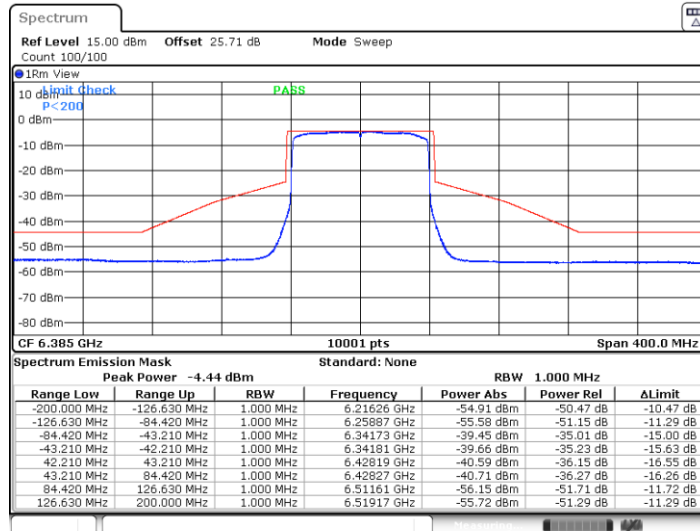


11BE80MIMO_Ant16_6385



Date: 18 AUG 2024 14:11:38

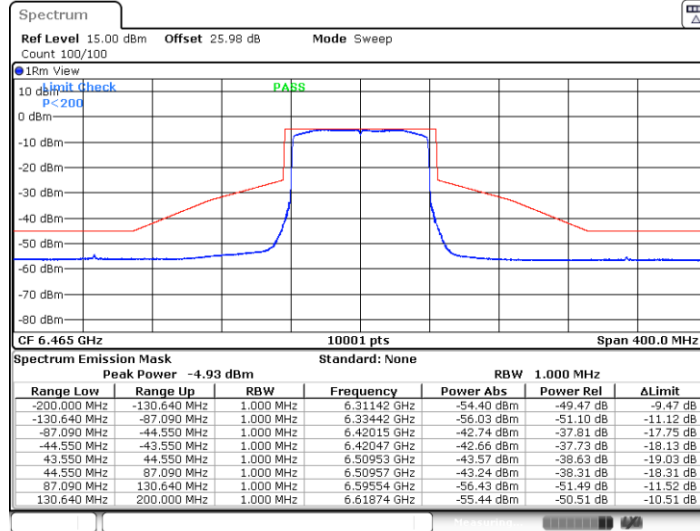
11BE80MIMO_Ant12_6385



Date: 18 AUG 2024 14:12:22

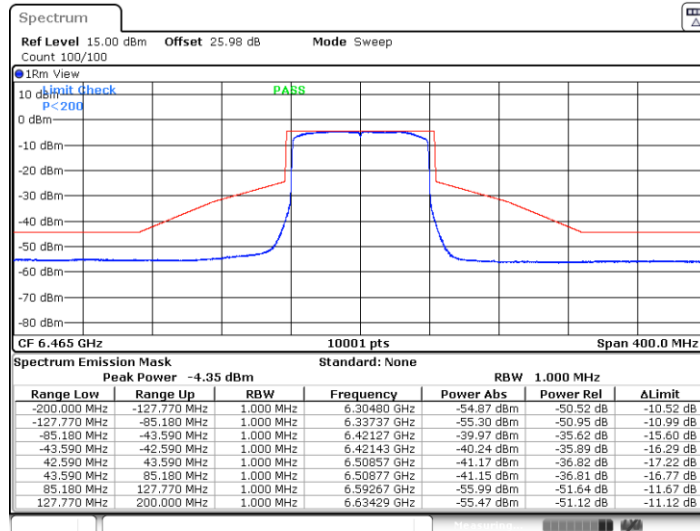


11BE80MIMO_Ant16_6465



Date: 18 AUG 2024 14:13:44

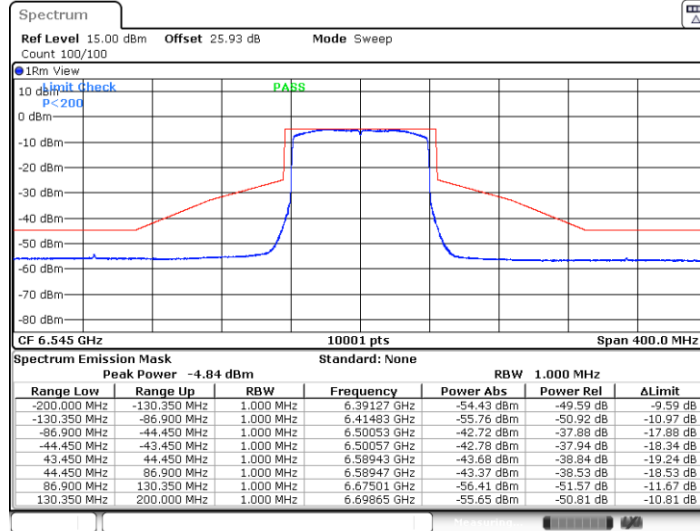
11BE80MIMO_Ant12_6465



Date: 18 AUG 2024 14:14:27

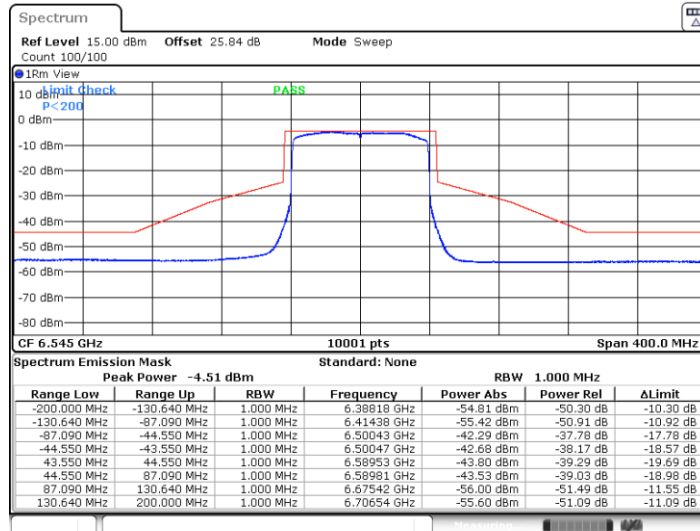


11BE80MIMO_Ant16_6545



Date: 18 AUG 2024 14:21:17

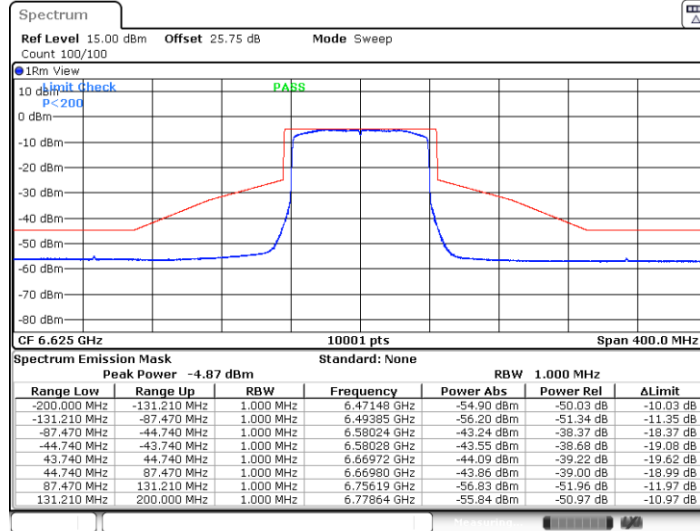
11BE80MIMO_Ant12_6545



Date: 18 AUG 2024 14:22:00

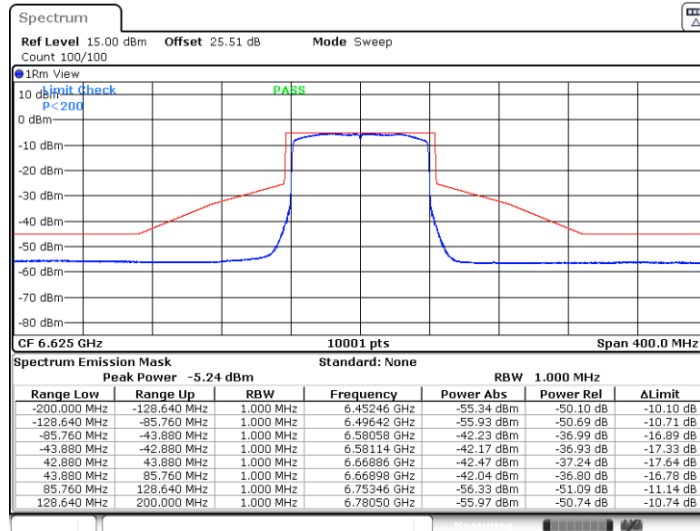


11BE80MIMO_Ant16_6625



Date: 18 AUG 2024 14:23:16

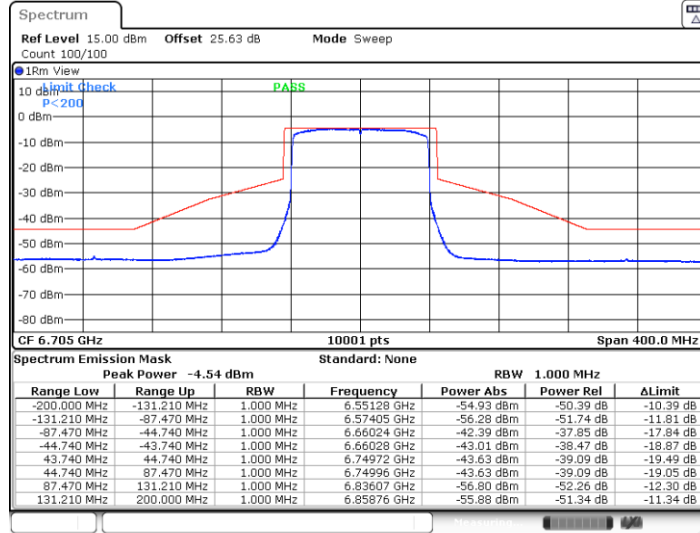
11BE80MIMO_Ant12_6625



Date: 18 AUG 2024 14:24:01

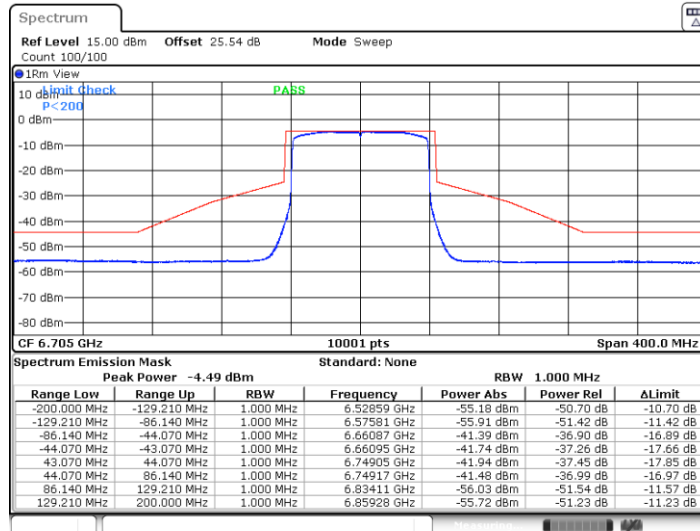


11BE80MIMO_Ant16_6705



Date: 18 AUG 2024 14:27:20

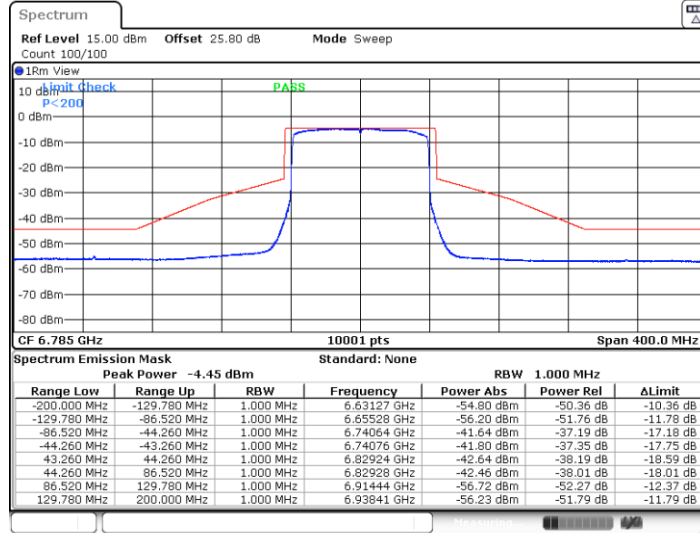
11BE80MIMO_Ant12_6705



Date: 18 AUG 2024 14:28:04

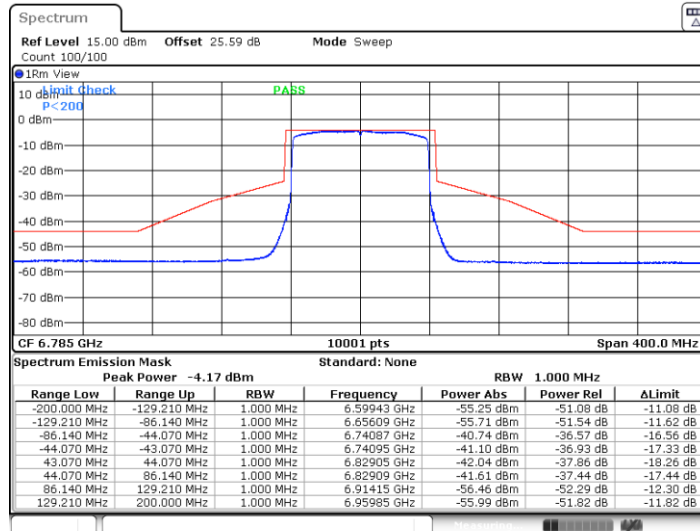


11BE80MIMO_Ant16_6785



Date: 18 AUG 2024 14:29:19

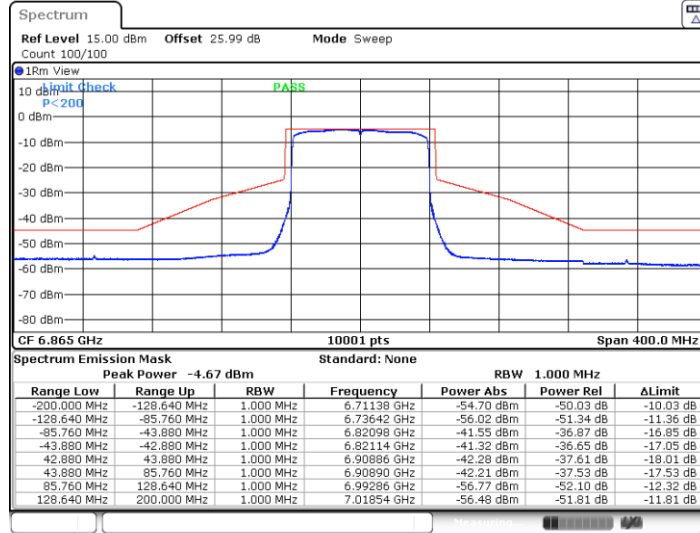
11BE80MIMO_Ant12_6785



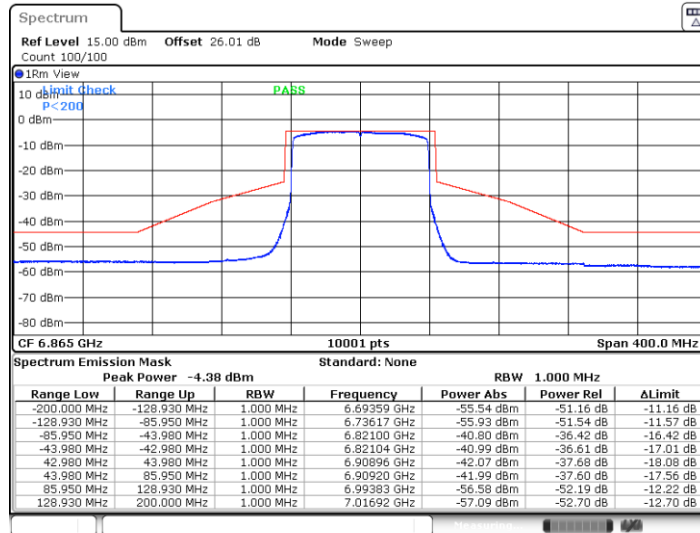
Date: 18 AUG 2024 14:30:02



11BE80MIMO_Ant16_6865

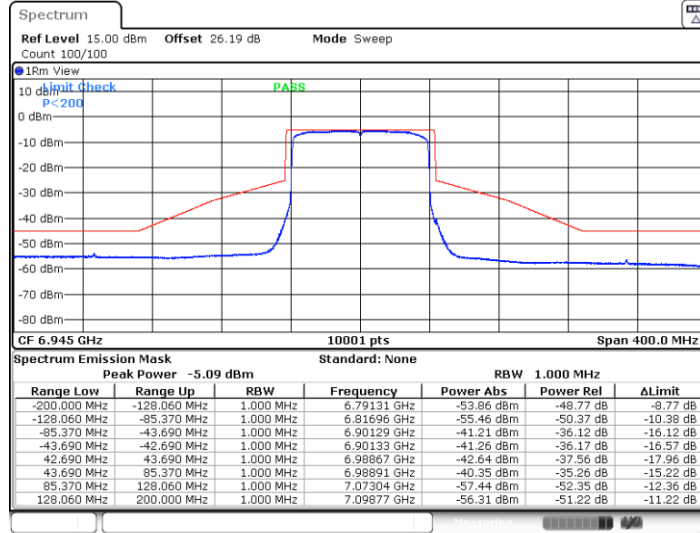


11BE80MIMO_Ant12_6865



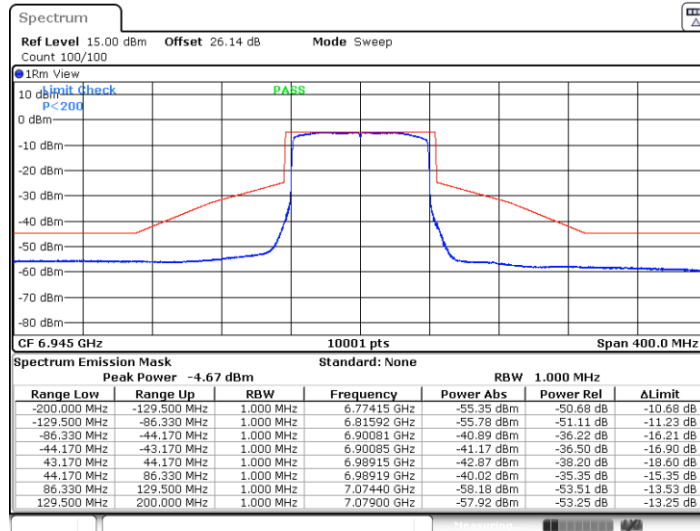


11BE80MIMO_Ant16_6945



Date: 18 AUG 2024 14:34:59

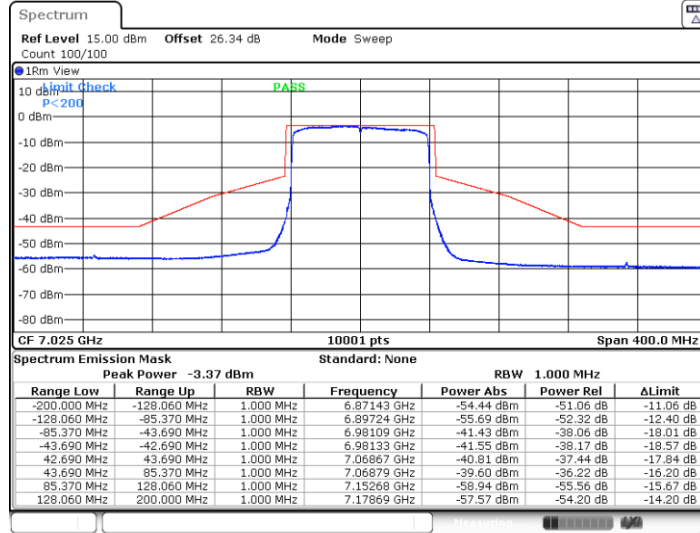
11BE80MIMO_Ant12_6945



Date: 18 AUG 2024 14:35:42

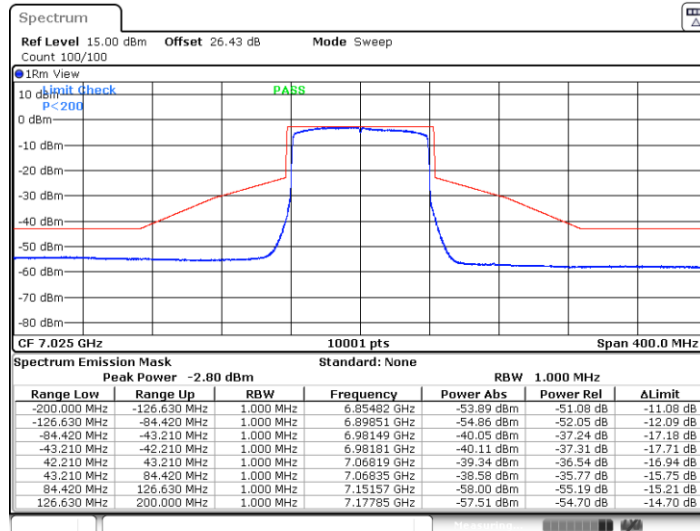


11BE80MIMO_Ant16_7025



Date: 18 AUG 2024 14:36:36

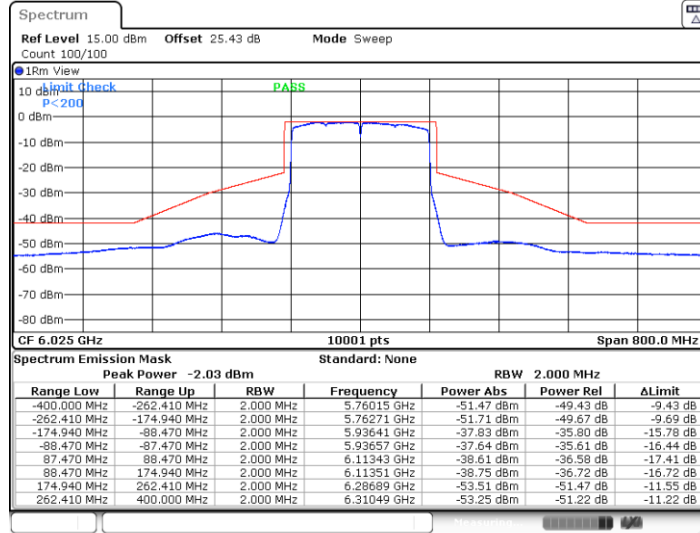
11BE80MIMO_Ant12_7025



Date: 18 AUG 2024 14:37:21

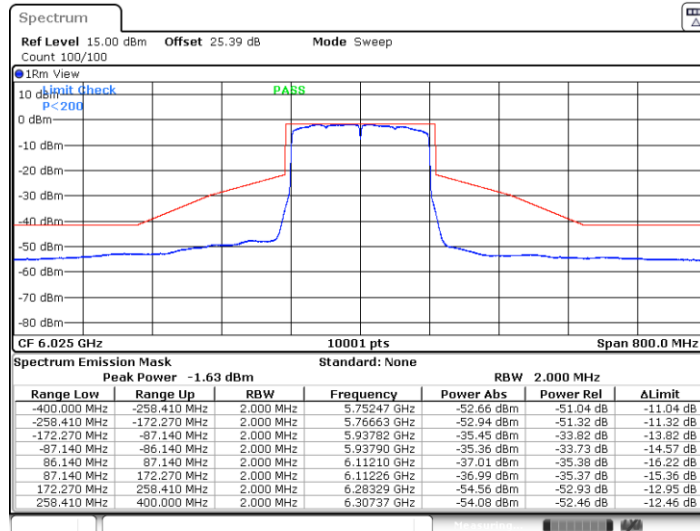


11BE160MIMO_Ant16_6025



Date: 18 AUG 2024 14:41:19

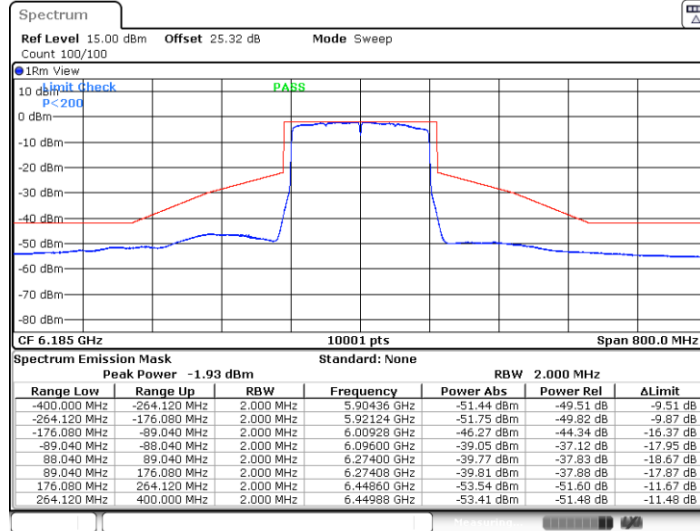
11BE160MIMO_Ant12_6025



Date: 18 AUG 2024 14:42:11

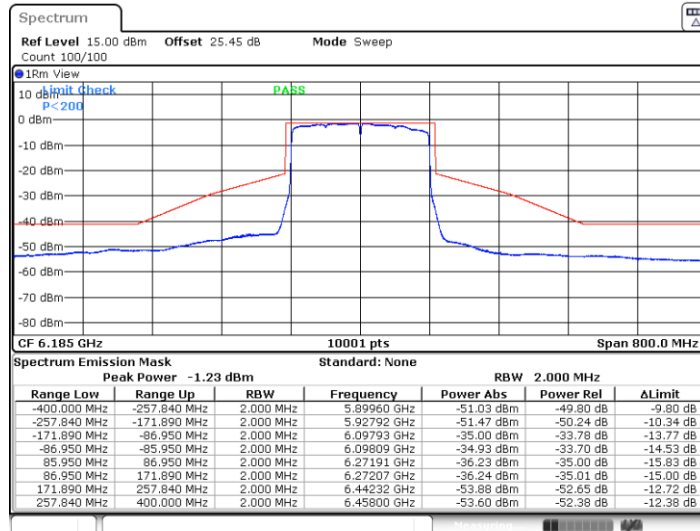


11BE160MIMO_Ant16_6185



Date: 18 AUG 2024 14:43:21

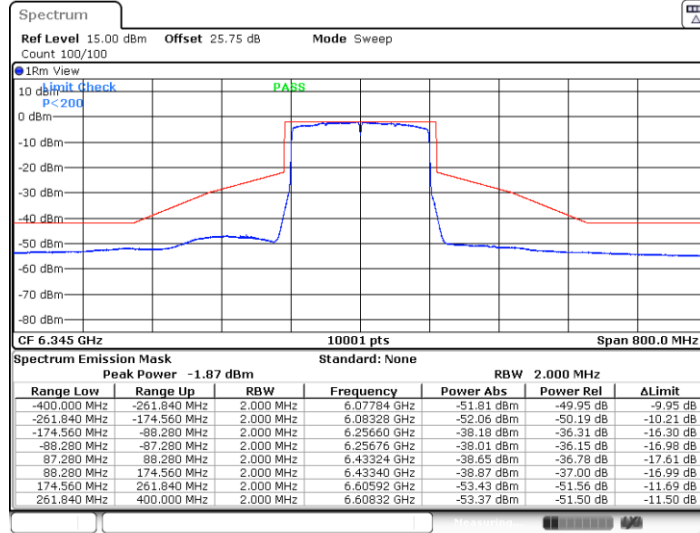
11BE160MIMO_Ant12_6185



Date: 18 AUG 2024 14:44:04

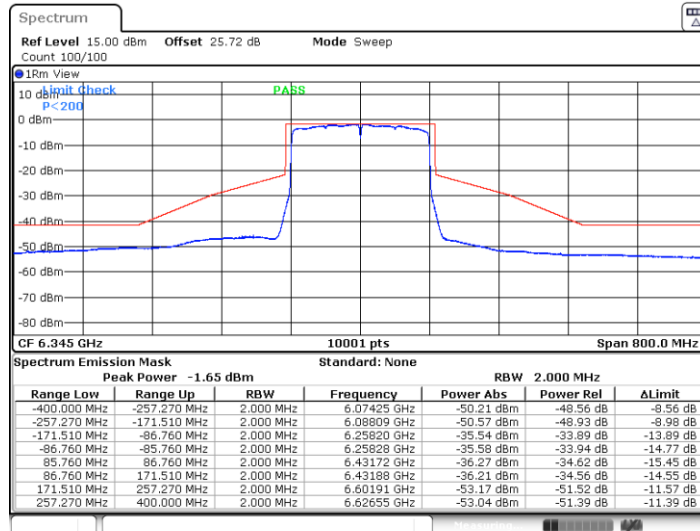


11BE160MIMO_Ant16_6345



Date: 18 AUG 2024 14:45:14

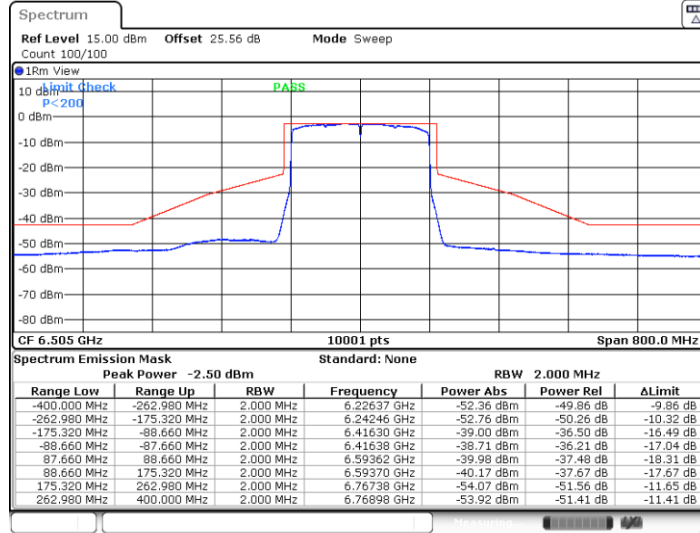
11BE160MIMO_Ant12_6345



Date: 18 AUG 2024 14:45:59

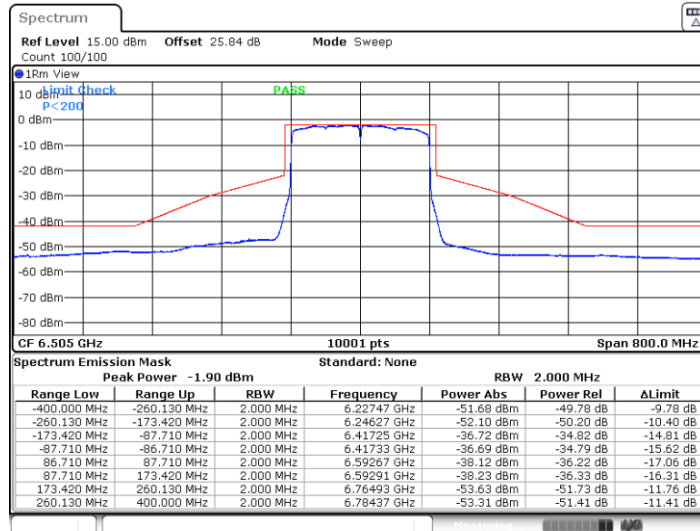


11BE160MIMO_Ant16_6505



Date: 18 AUG 2024 14:56:22

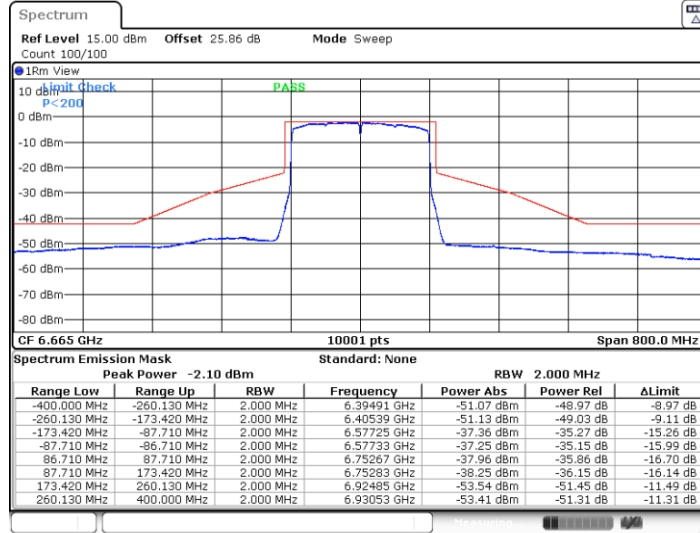
11BE160MIMO_Ant12_6505



Date: 18 AUG 2024 14:57:05

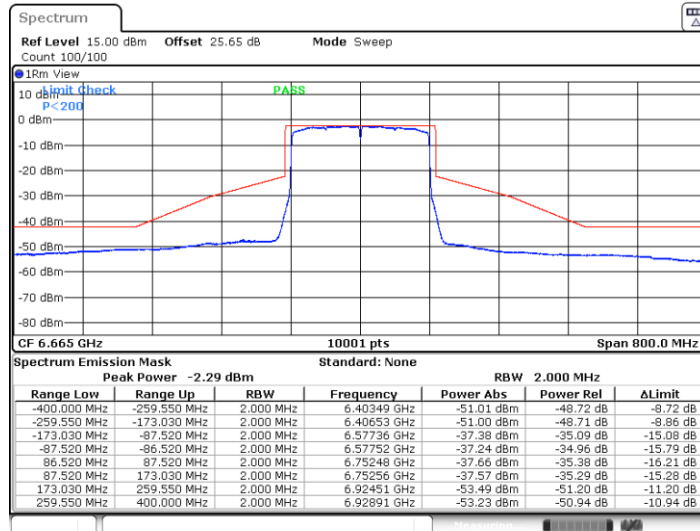


11BE160MIMO_Ant16_6665



Date: 18 AUG 2024 14:58:09

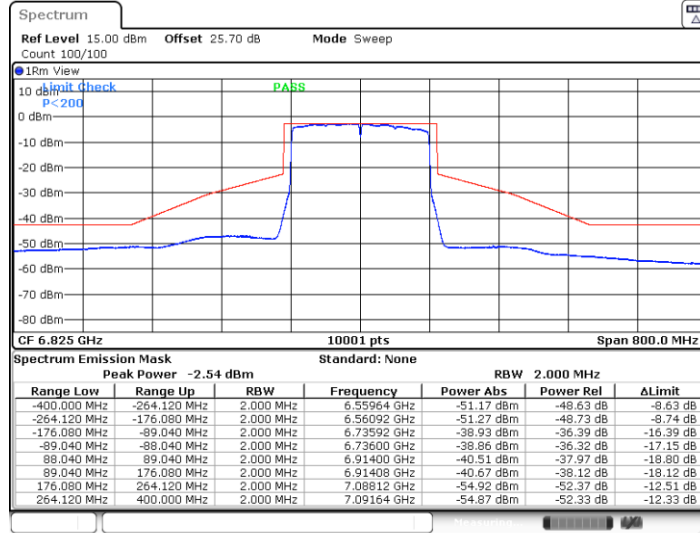
11BE160MIMO_Ant12_6665



Date: 18 AUG 2024 14:58:54

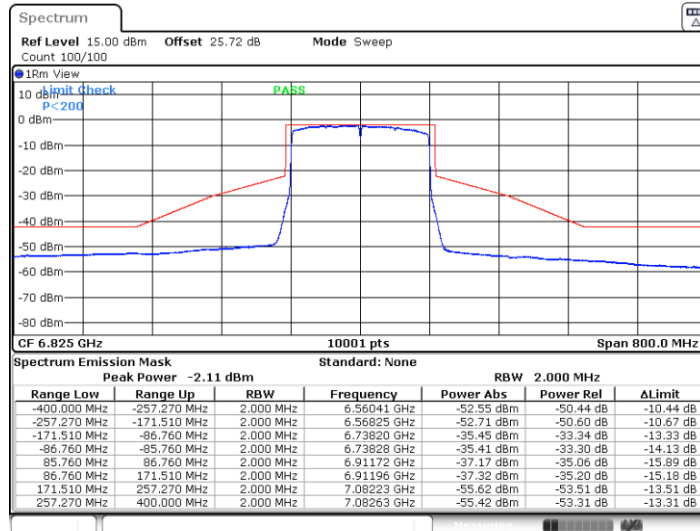


11BE160MIMO_Ant16_6825



Date: 18 AUG 2024 14:59:58

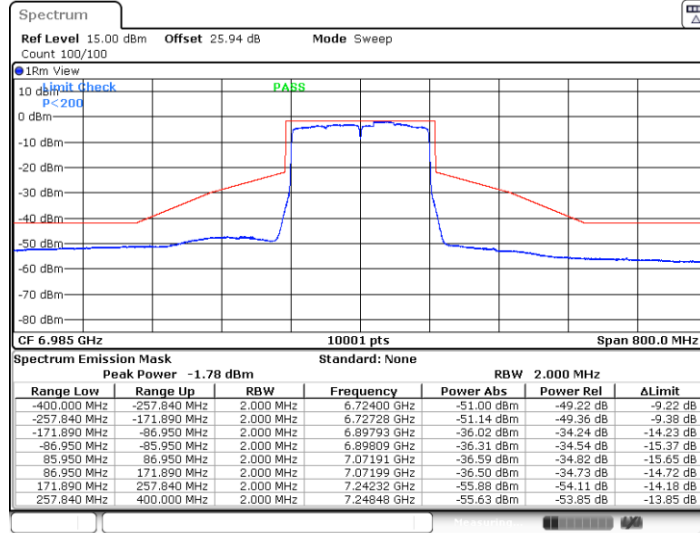
11BE160MIMO_Ant12_6825



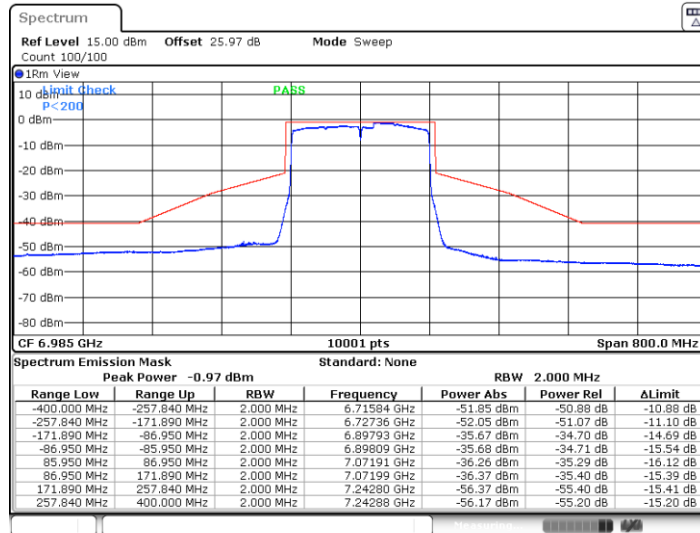
Date: 18 AUG 2024 15:00:43



11BE160MIMO_Ant16_6985



11BE160MIMO_Ant12_6985





<Single RU>

Maximum power spectral density

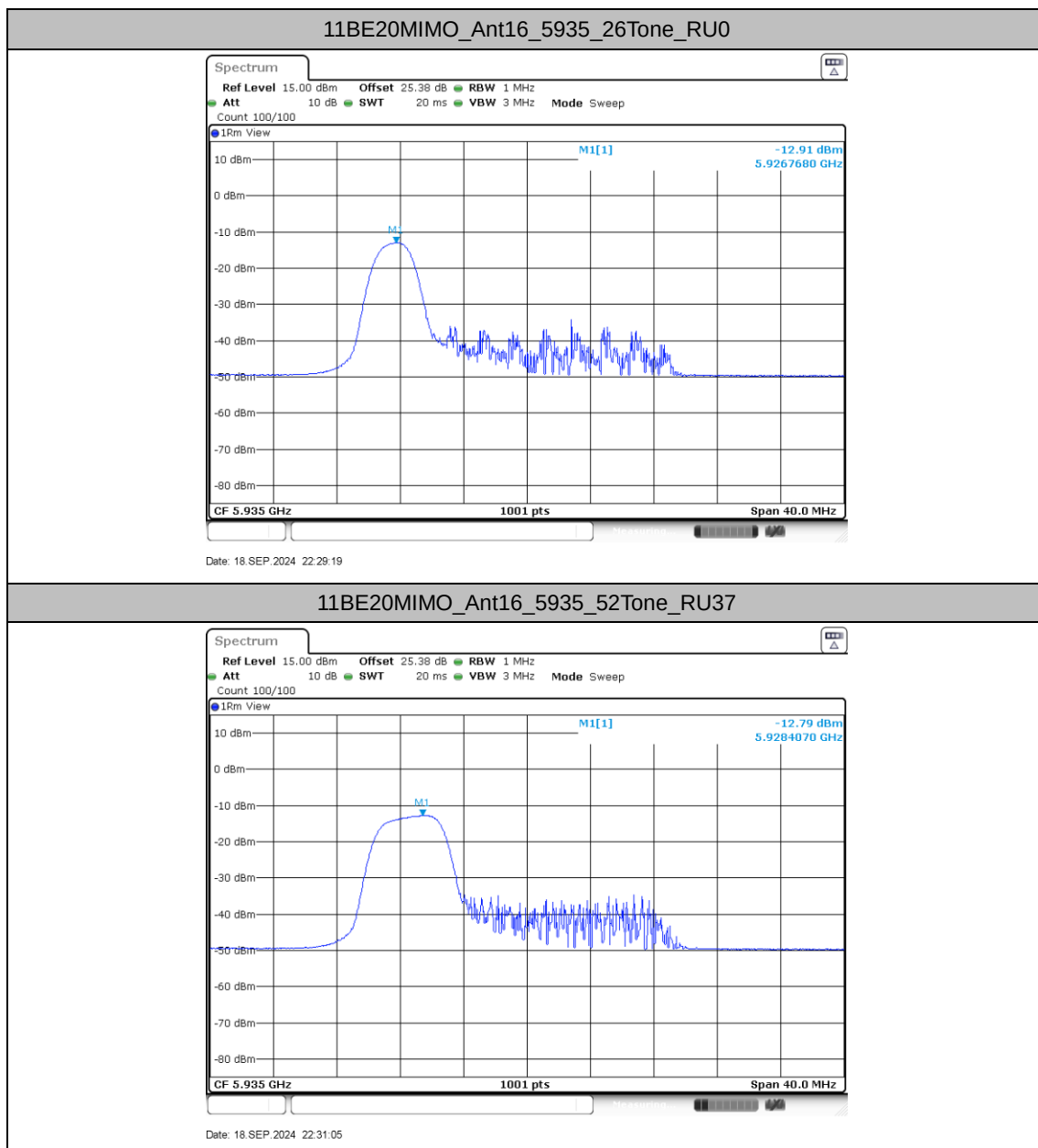
Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Gain	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE20MIMO	Ant16	5935	26Tone	RU0	-12.91	-2.80	-15.71	≤-1.00	PASS
			52Tone	RU37	-12.79	-2.80	-15.59	≤-1.00	PASS
			106Tone	RU53	-12.64	-2.80	-15.44	≤-1.00	PASS
	Ant12	5935	26Tone	RU0	-14.09	-2.80	-16.89	≤-1.00	PASS
			52Tone	RU37	-13.89	-2.80	-16.69	≤-1.00	PASS
			106Tone	RU53	-13.79	-2.80	-16.59	≤-1.00	PASS
	total	5935	26Tone	RU0	-10.45	0.21	-10.24	≤-1.00	PASS
			52Tone	RU37	-10.29	0.21	-10.08	≤-1.00	PASS
			106Tone	RU53	-10.17	0.21	-9.96	≤-1.00	PASS
	Ant16	5955	26Tone	RU0	-4.8	-2.80	-7.60	≤-1.00	PASS
			52Tone	RU37	-4.6	-2.80	-7.40	≤-1.00	PASS
			106Tone	RU53	-4.53	-2.80	-7.33	≤-1.00	PASS
	Ant12	5955	26Tone	RU0	-5.58	-2.80	-8.38	≤-1.00	PASS
			52Tone	RU37	-5.36	-2.80	-8.16	≤-1.00	PASS
			106Tone	RU53	-5.2	-2.80	-8.00	≤-1.00	PASS
	total	5955	26Tone	RU0	-2.16	0.21	-1.95	≤-1.00	PASS
			52Tone	RU37	-1.95	0.21	-1.74	≤-1.00	PASS
			106Tone	RU53	-1.84	0.21	-1.63	≤-1.00	PASS
	Ant16	6435	26Tone	RU0	-4.65	-3.10	-7.75	≤-1.00	PASS
			52Tone	RU37	-4.5	-3.10	-7.60	≤-1.00	PASS
			106Tone	RU53	-4.86	-3.10	-7.96	≤-1.00	PASS
	Ant12	6435	26Tone	RU0	-6.36	-2.60	-8.96	≤-1.00	PASS
			52Tone	RU37	-6.31	-2.60	-8.91	≤-1.00	PASS
			106Tone	RU53	-5.65	-2.60	-8.25	≤-1.00	PASS
	total	6435	26Tone	RU0	-2.41	0.16	-2.25	≤-1.00	PASS
			52Tone	RU37	-2.30	0.16	-2.14	≤-1.00	PASS
			106Tone	RU53	-2.23	0.16	-2.07	≤-1.00	PASS
	Ant16	6535	26Tone	RU0	-4.97	-3.50	-8.47	≤-1.00	PASS
			52Tone	RU37	-4.87	-3.50	-8.37	≤-1.00	PASS
			106Tone	RU53	-4.85	-3.50	-8.35	≤-1.00	PASS
	Ant12	6535	26Tone	RU0	-6.18	-2.60	-8.78	≤-1.00	PASS
			52Tone	RU37	-6.27	-2.60	-8.87	≤-1.00	PASS
			106Tone	RU53	-5.9	-2.60	-8.50	≤-1.00	PASS
	total	6535	26Tone	RU0	-2.52	-0.03	-2.55	≤-1.00	PASS
			52Tone	RU37	-2.50	-0.03	-2.53	≤-1.00	PASS
			106Tone	RU53	-2.33	-0.03	-2.36	≤-1.00	PASS
	Ant16	7095	26Tone	RU8	-6.38	-3.00	-9.38	≤-1.00	PASS
			52Tone	RU40	-6.14	-3.00	-9.14	≤-1.00	PASS
			106Tone	RU54	-5.2	-3.00	-8.20	≤-1.00	PASS

	Ant12	7095	26Tone	RU8	-5.21	-2.70	-7.91	≤-1.00	PASS
			52Tone	RU40	-4.91	-2.70	-7.61	≤-1.00	PASS
			106Tone	RU54	-4.82	-2.70	-7.52	≤-1.00	PASS
	total	7095	26Tone	RU8	-2.75	0.16	-2.59	≤-1.00	PASS
			52Tone	RU40	-2.47	0.16	-2.31	≤-1.00	PASS
			106Tone	RU54	-2.00	0.16	-1.84	≤-1.00	PASS

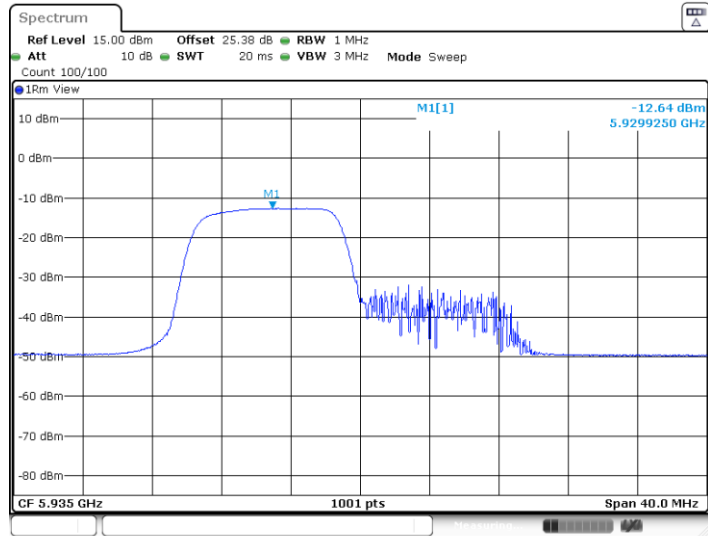
Note: The Duty Cycle Factor and is compensated in the graph.

Test Graphs



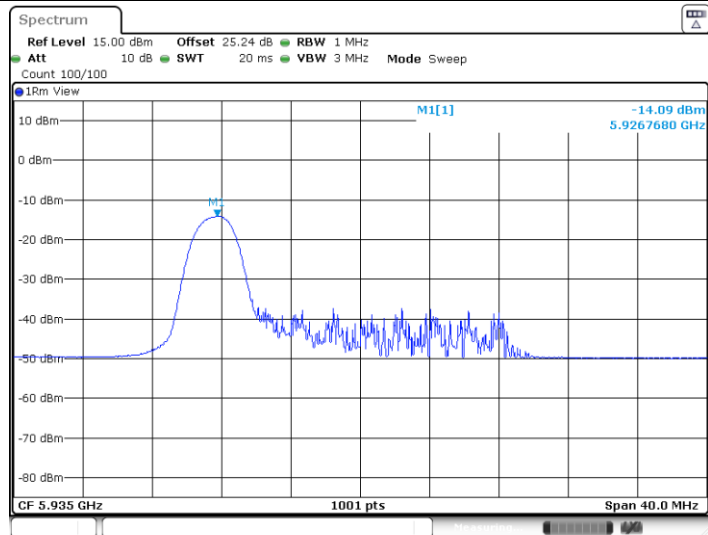


11BE20MIMO_Ant16_5935_106Tone_RU53



Date: 18 SEP. 2024 22:44:13

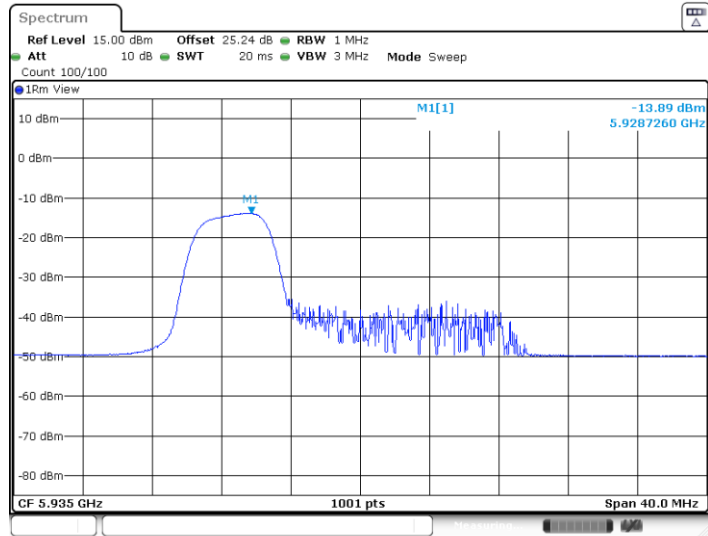
11BE20MIMO_Ant12_5935_26Tone_RU0



Date: 18 SEP. 2024 22:29:29

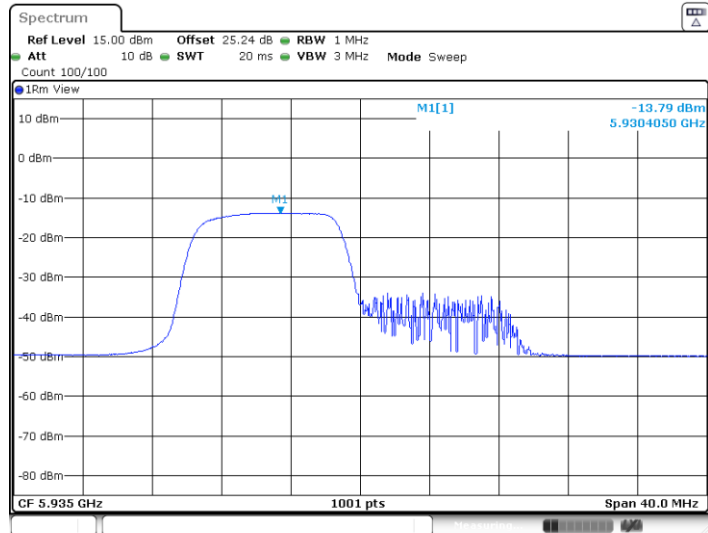


11BE20MIMO_Ant12_5935_52Tone_RU37



Date: 18 SEP. 2024 22:31:49

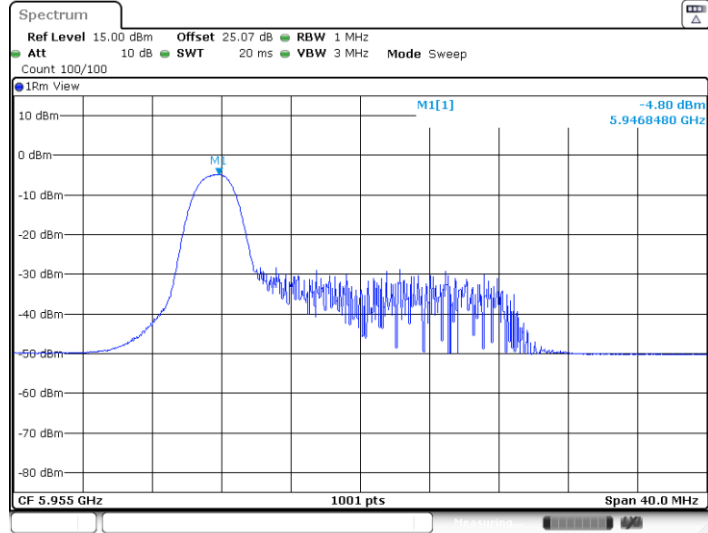
11BE20MIMO_Ant12_5935_106Tone_RU53



Date: 18 SEP. 2024 22:44:22

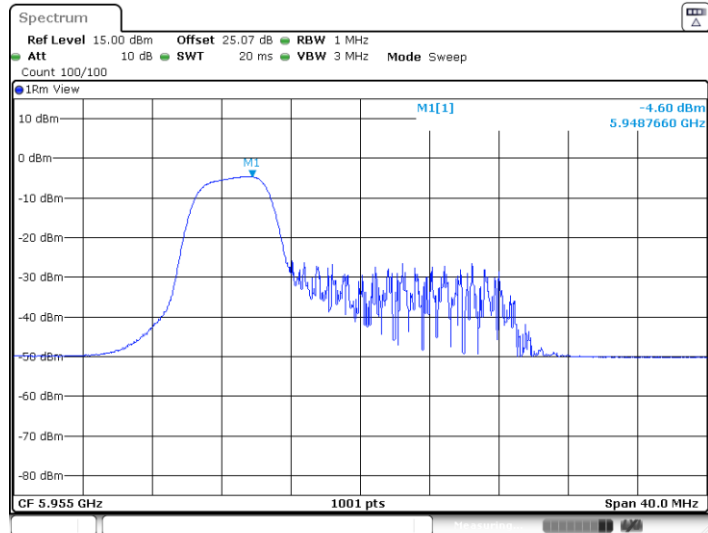


11BE20MIMO_Ant16_5955_26Tone_RU0



Date: 18 SEP. 2024 22:21:51

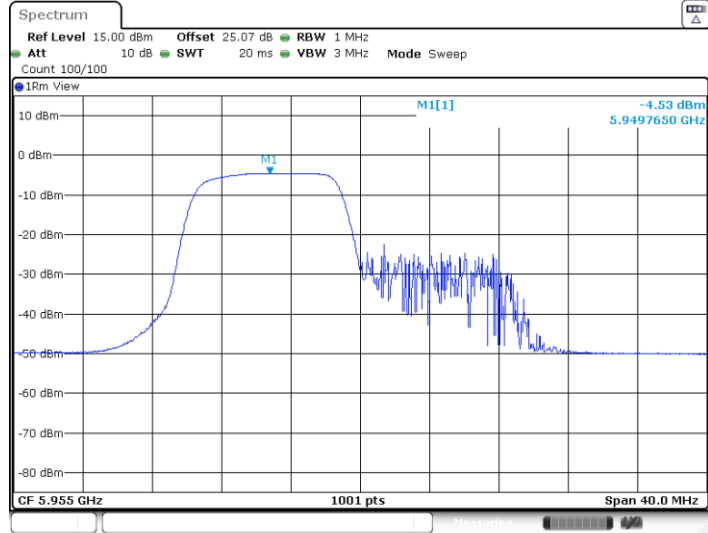
11BE20MIMO_Ant16_5955_52Tone_RU37



Date: 18 SEP. 2024 22:23:10

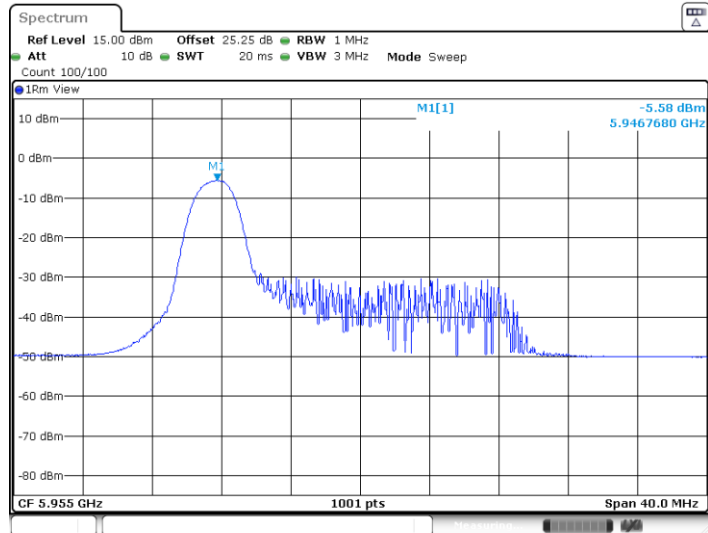


11BE20MIMO_Ant16_5955_106Tone_RU53



Date: 18 SEP. 2024 22:25:12

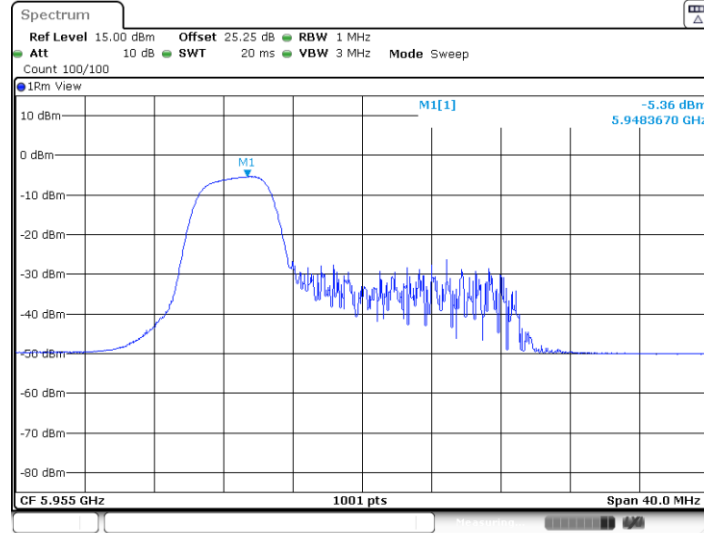
11BE20MIMO_Ant12_5955_26Tone_RU0



Date: 18 SEP. 2024 22:22:01

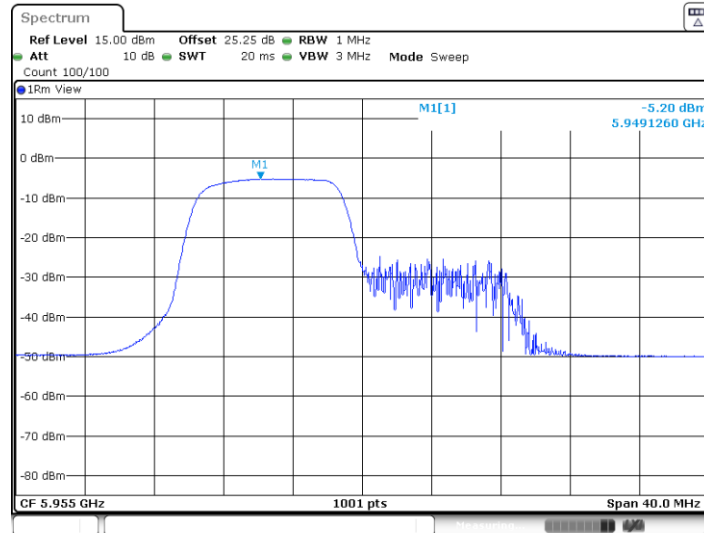


11BE20MIMO_Ant12_5955_52Tone_RU37



Date: 18 SEP. 2024 22:23:20

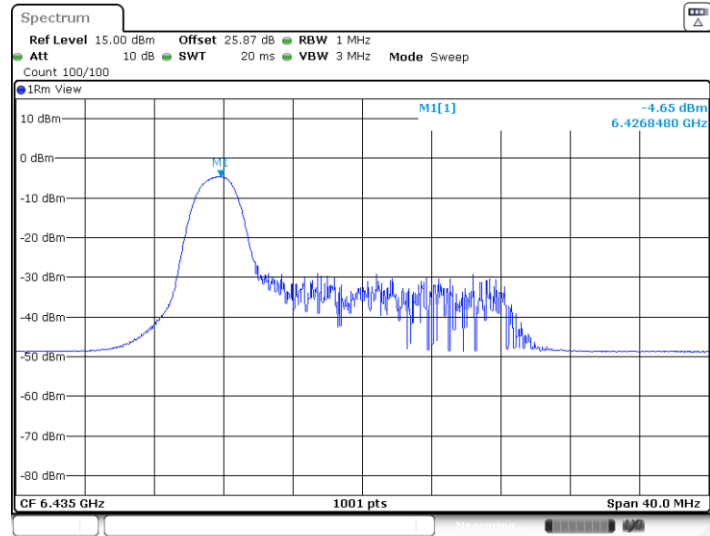
11BE20MIMO_Ant12_5955_106Tone_RU53



Date: 18 SEP. 2024 22:25:23

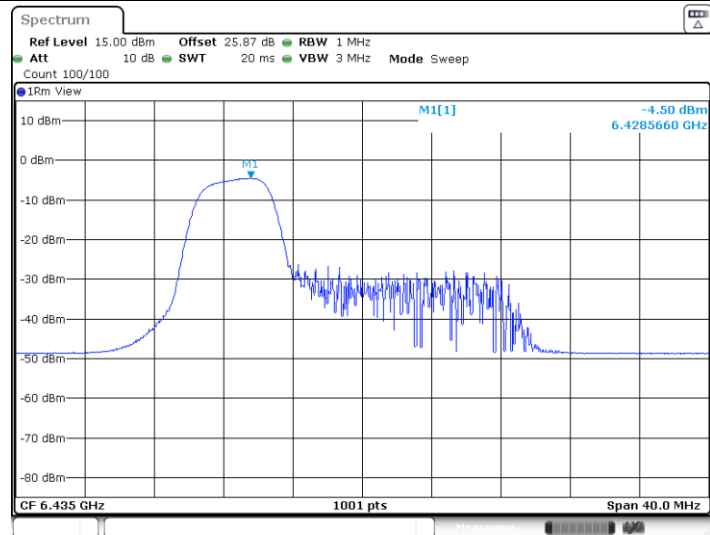


11BE20MIMO_Ant16_6435_26Tone_RU0



Date: 18 SEP. 2024 22:46:24

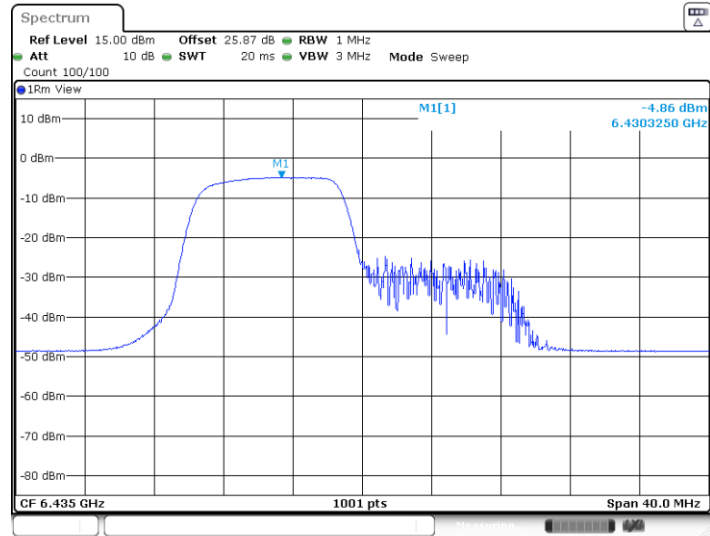
11BE20MIMO_Ant16_6435_52Tone_RU37



Date: 18 SEP. 2024 22:46:49

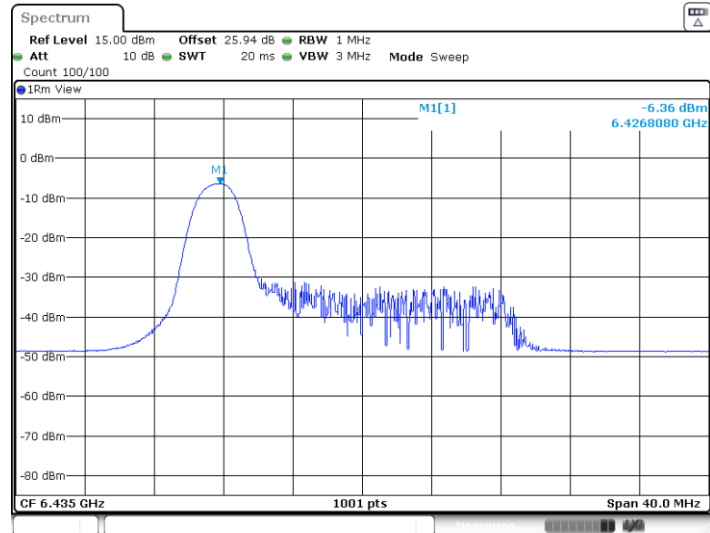


11BE20MIMO_Ant16_6435_106Tone_RU53



Date: 18 SEP. 2024 22:47:16

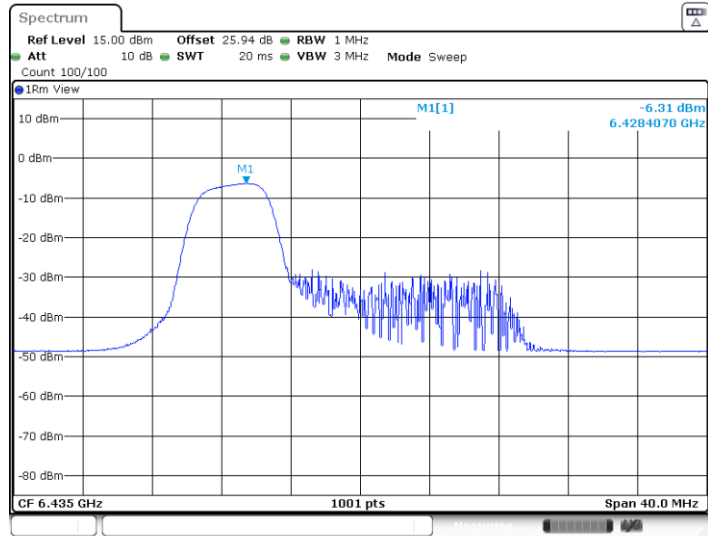
11BE20MIMO_Ant12_6435_26Tone_RU0



Date: 18 SEP. 2024 22:46:35

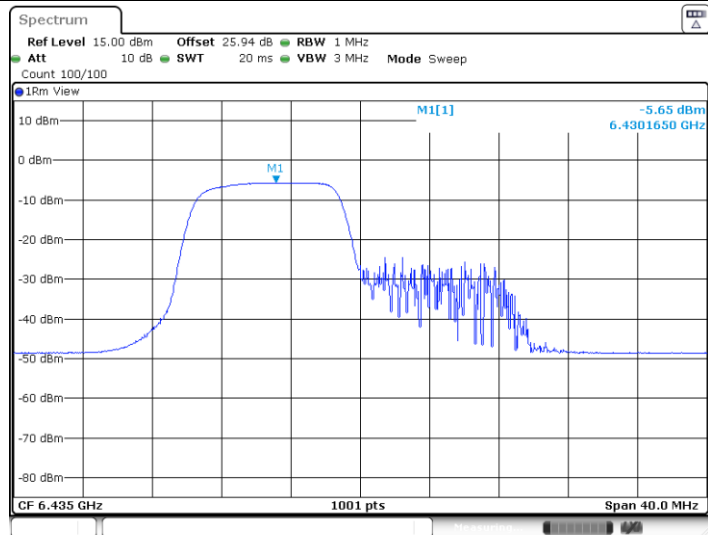


11BE20MIMO_Ant12_6435_52Tone_RU37



Date: 18 SEP. 2024 22:46:59

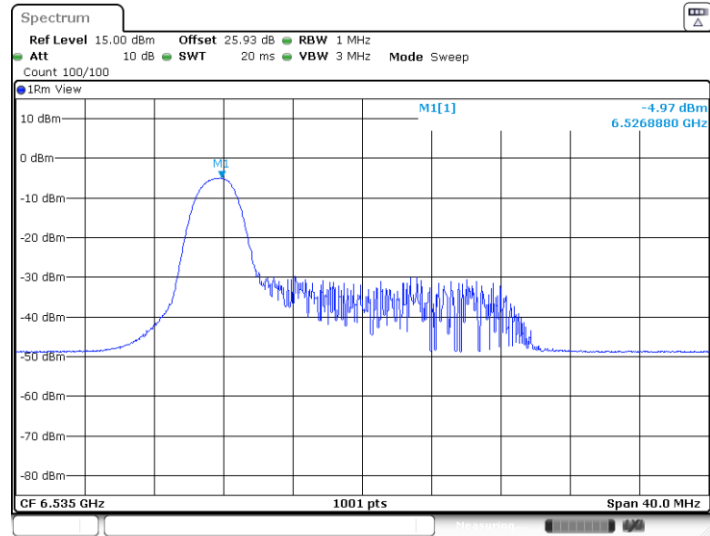
11BE20MIMO_Ant12_6435_106Tone_RU53



Date: 18 SEP. 2024 22:47:25

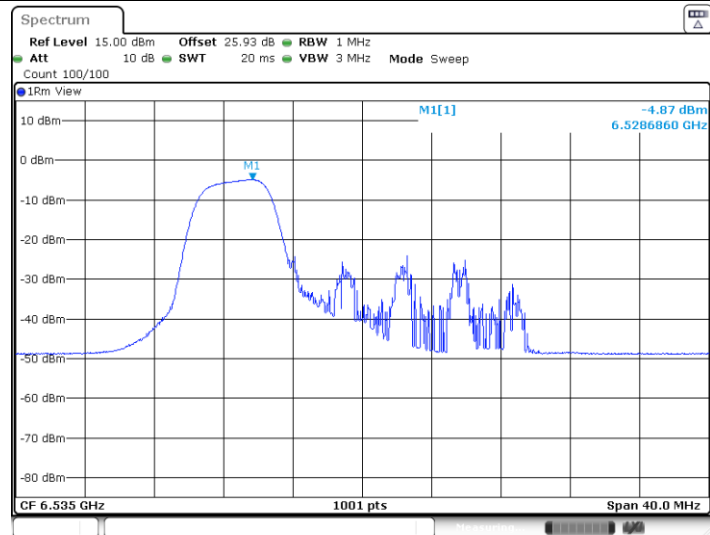


11BE20MIMO_Ant16_6535_26Tone_RU0



Date: 18 SEP. 2024 22:51:55

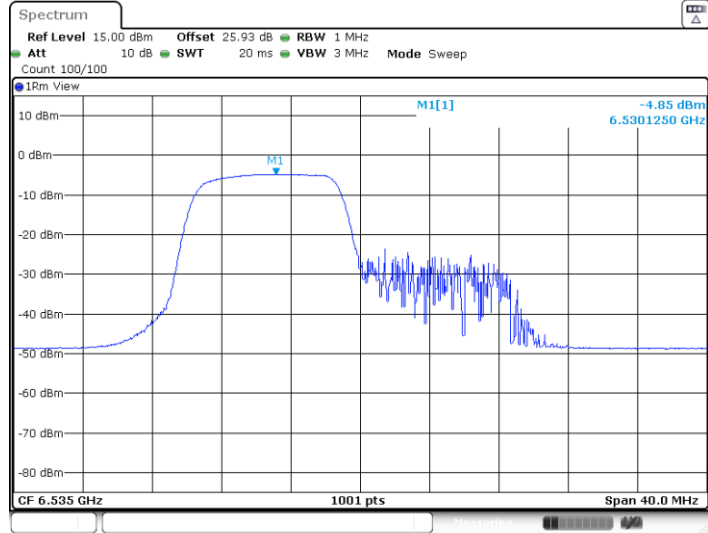
11BE20MIMO_Ant16_6535_52Tone_RU37



Date: 18 SEP. 2024 22:52:22

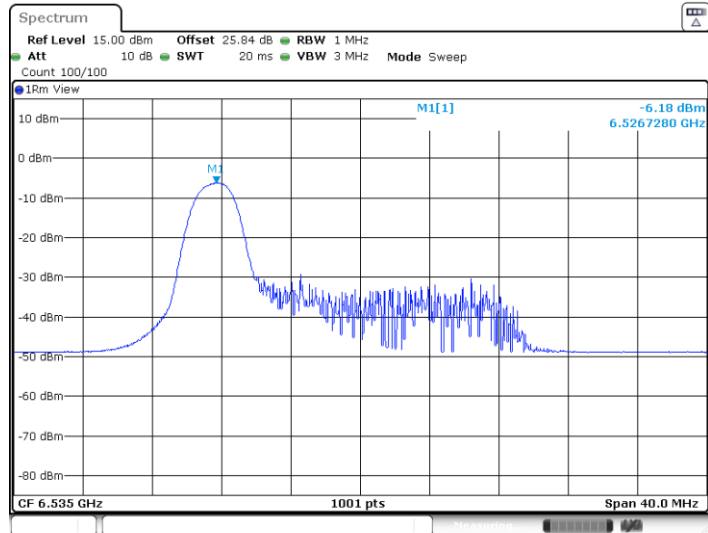


11BE20MIMO_Ant16_6535_106Tone_RU53



Date: 18 SEP. 2024 22:52:44

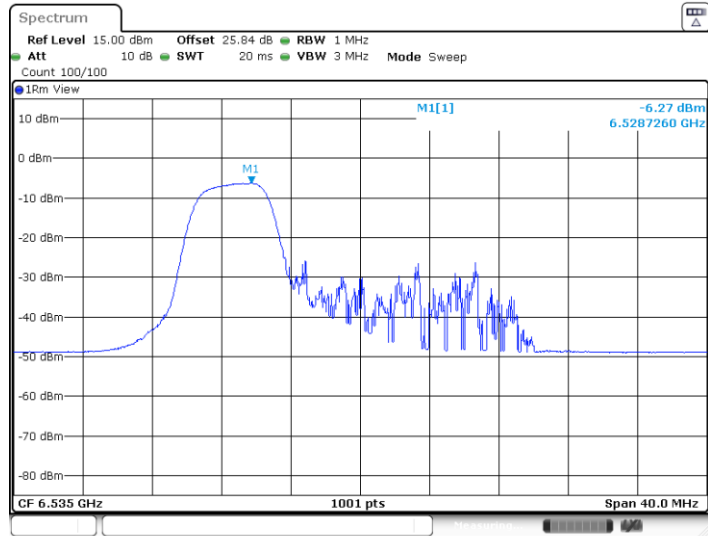
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Date: 18 SEP. 2024 22:52:05

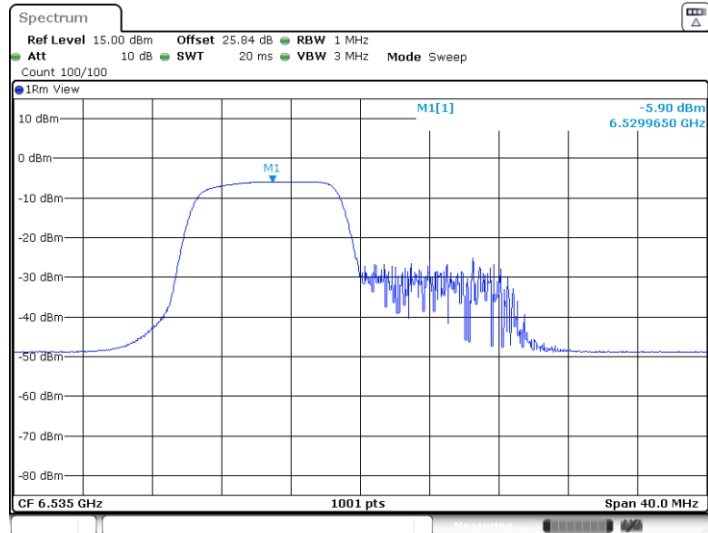


11BE20MIMO_Ant12_6535_52Tone_RU37



Date: 18 SEP. 2024 22:52:32

11BE20MIMO_Ant12_6535_106Tone_RU53



Date: 18 SEP. 2024 22:52:55