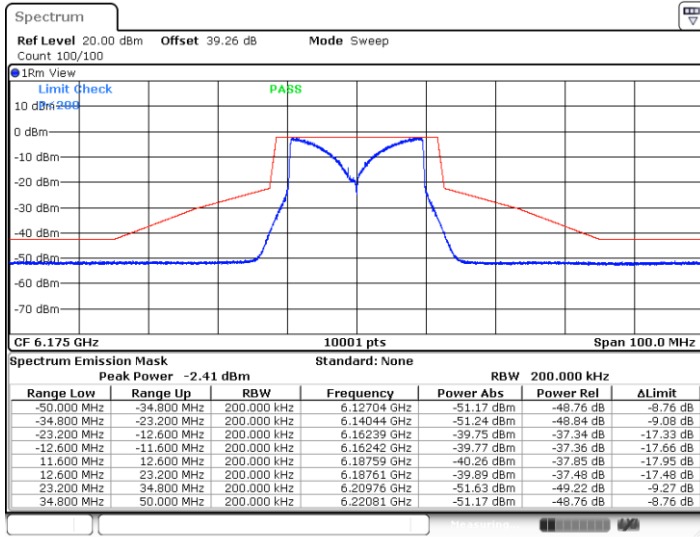


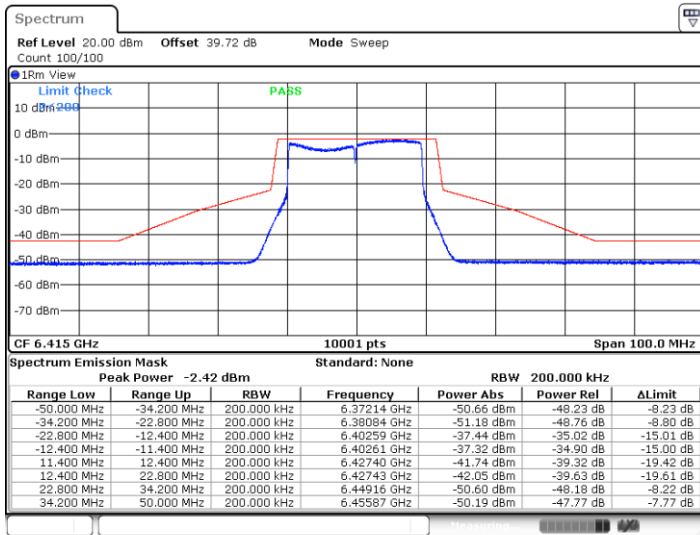


11BE20MIMO_Ant1+2_6175



Date: 23.APR.2024 17:55:12

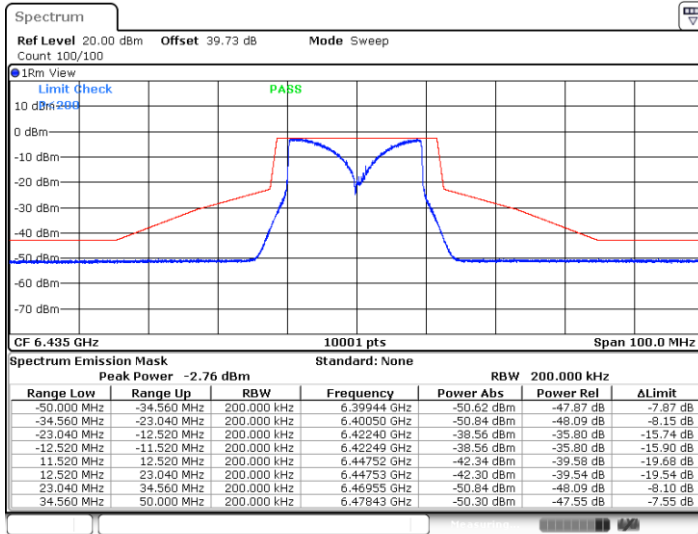
11BE20MIMO_Ant1+2_6415



Date: 25.APR.2024 05:03:01

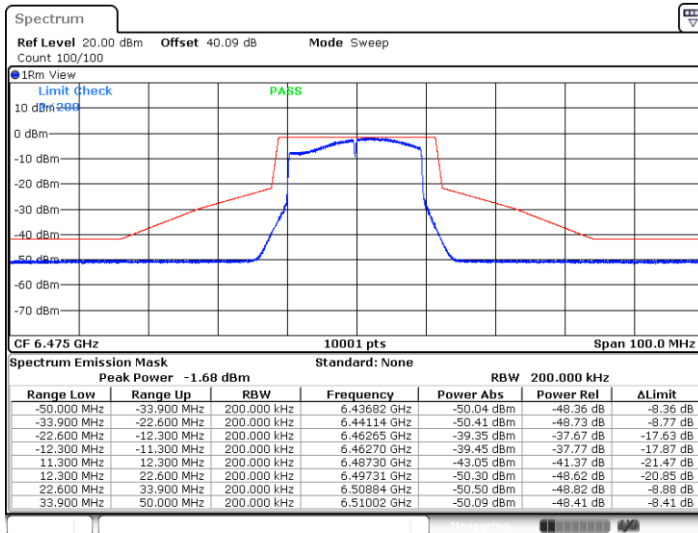


11BE20MIMO_Ant1+2_6435



Date: 25.APR.2024 05:25:28

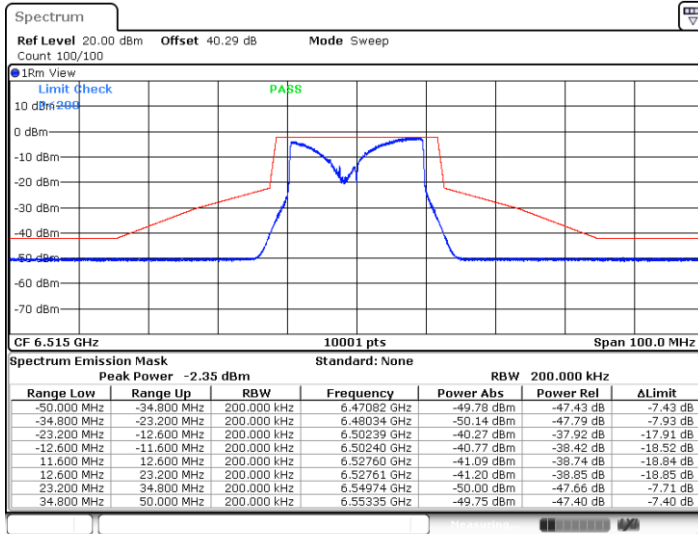
11BE20MIMO_Ant1+2_6475



Date: 25.APR.2024 06:27:09

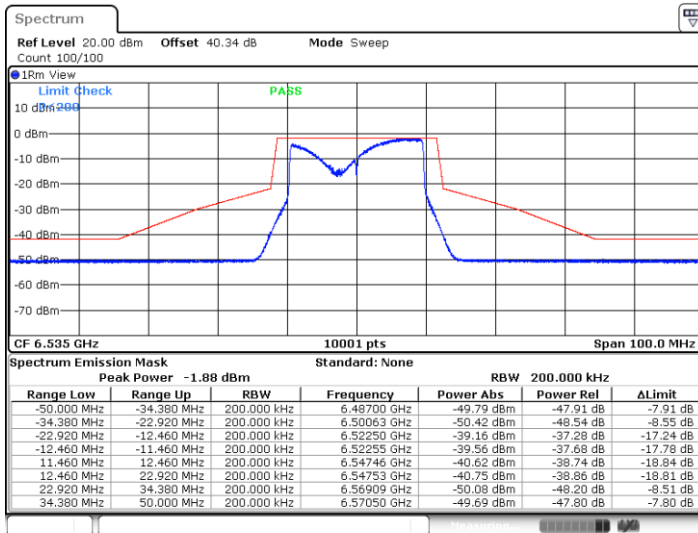


11BE20MIMO_Ant1+2_6515



Date: 25.APR.2024 06:40:10

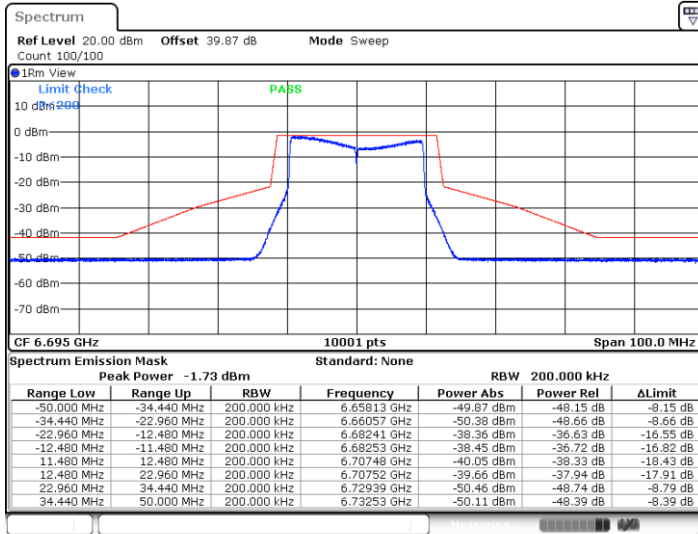
11BE20MIMO_Ant1+2_6535



Date: 23.APR.2024 23:27:00

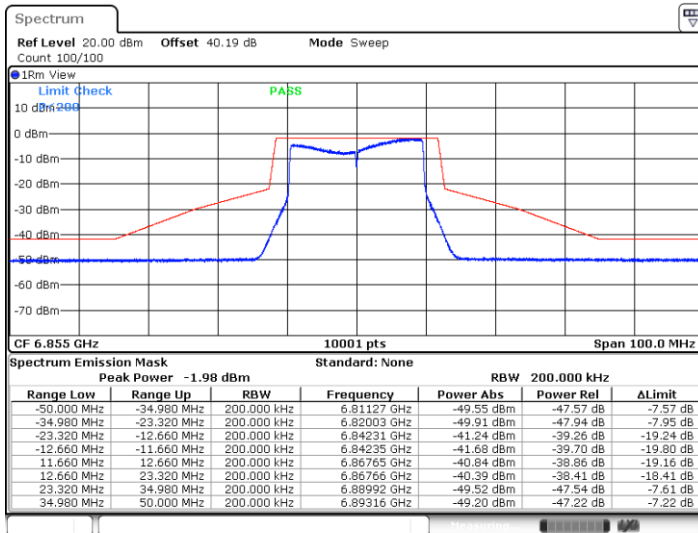


11BE20MIMO_Ant1+2_6695



Date: 25.APR.2024 07:13:07

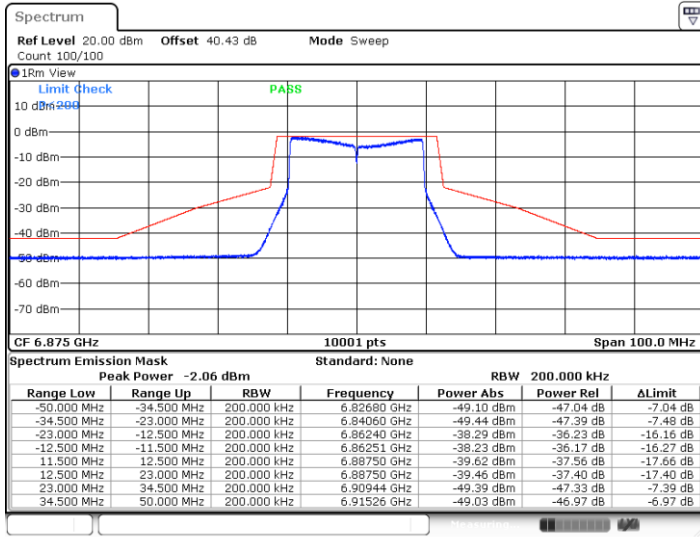
11BE20MIMO_Ant1+2_6855



Date: 24.APR.2024 00:24:47

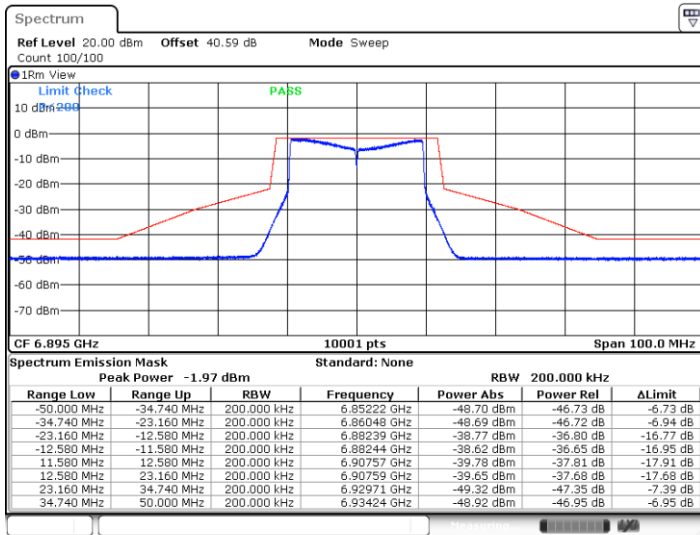


11BE20MIMO_Ant1+2_6875



Date: 24.APR.2024 00:39:35

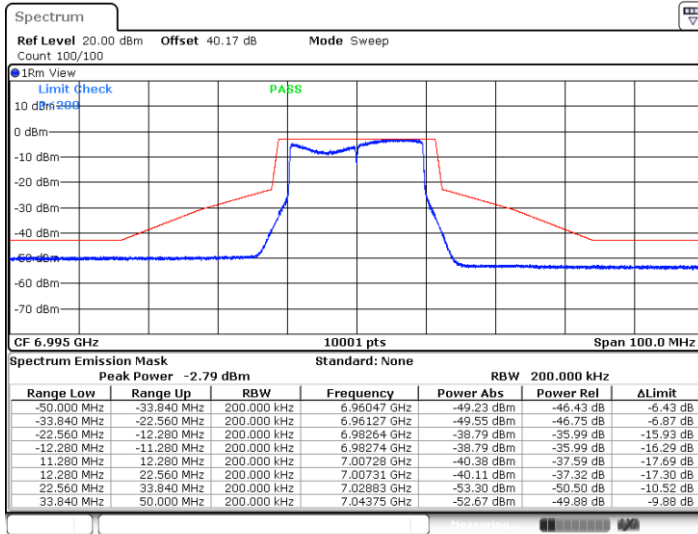
11BE20MIMO_Ant1+2_6895



Date: 24.APR.2024 00:54:45

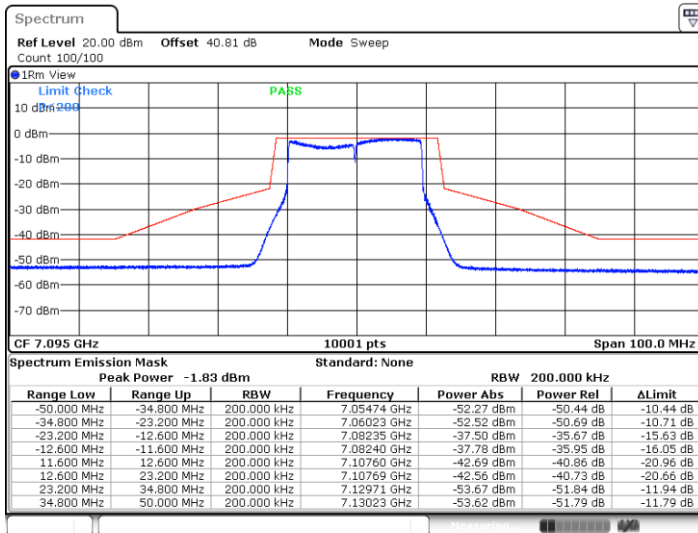


11BE20MIMO_Ant1+2_6995



Date: 24.APR.2024 01:41:28

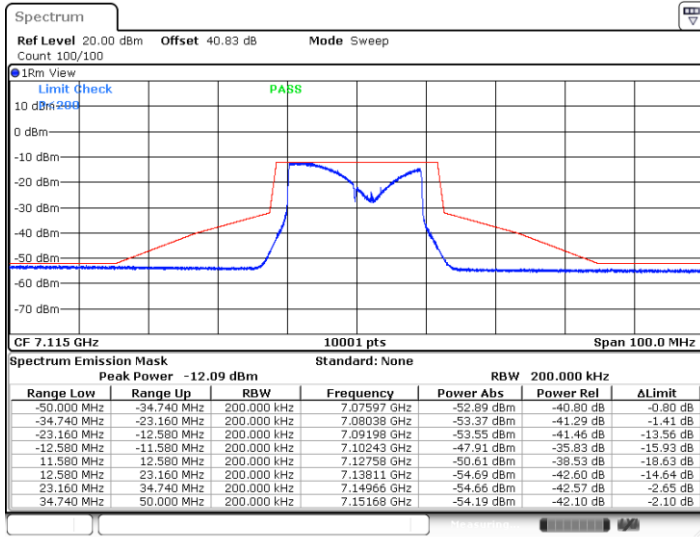
11BE20MIMO_Ant1+2_7095



Date: 14 MAY 2024 15:23:39

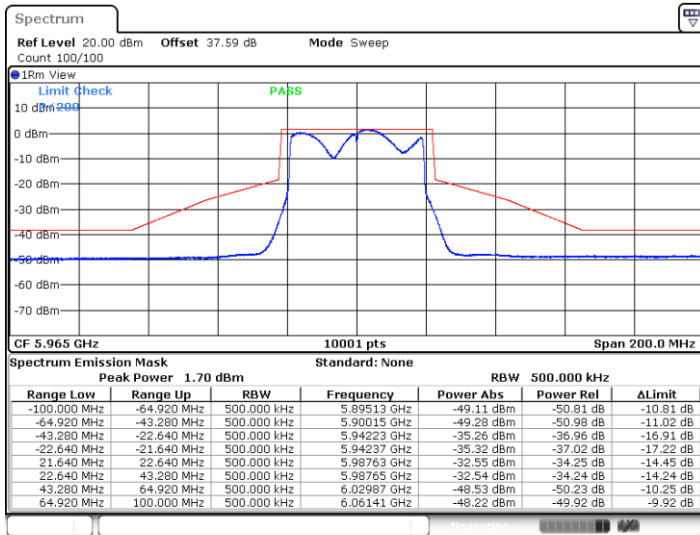


11BE20MIMO_Ant1+2_7115



Date: 14 MAY 2024 19:33:01

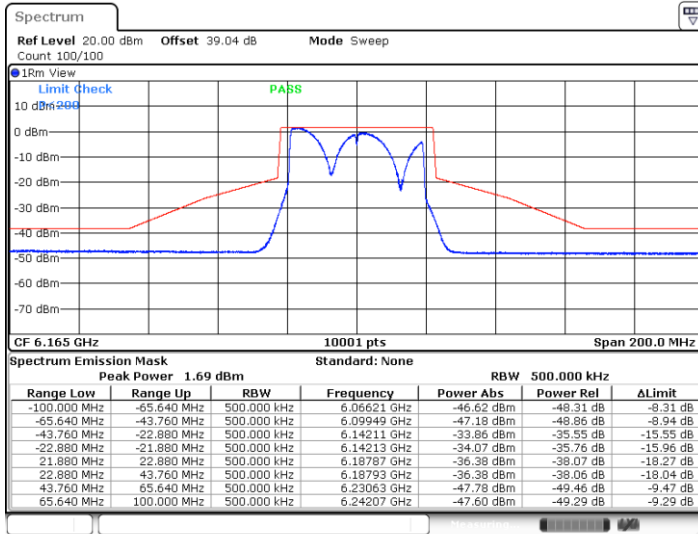
11BE40MIMO_Ant1+2_5965



Date: 24.APR.2024 04:14:06

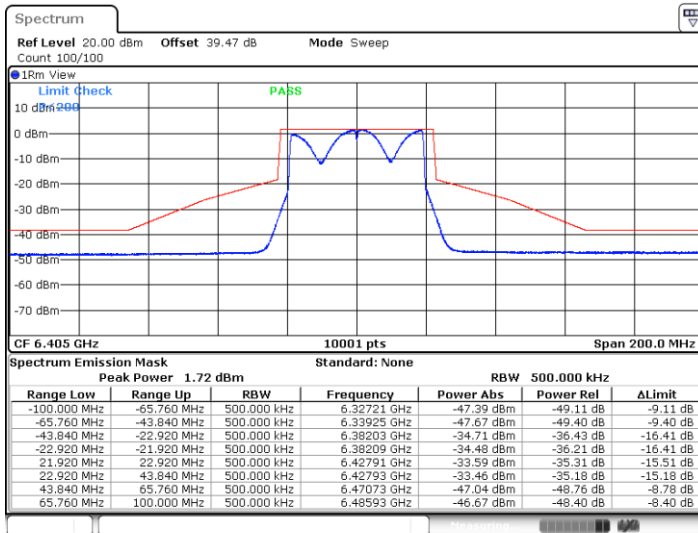


11BE40MIMO_Ant1+2_6165



Date: 24.APR.2024 04:44:01

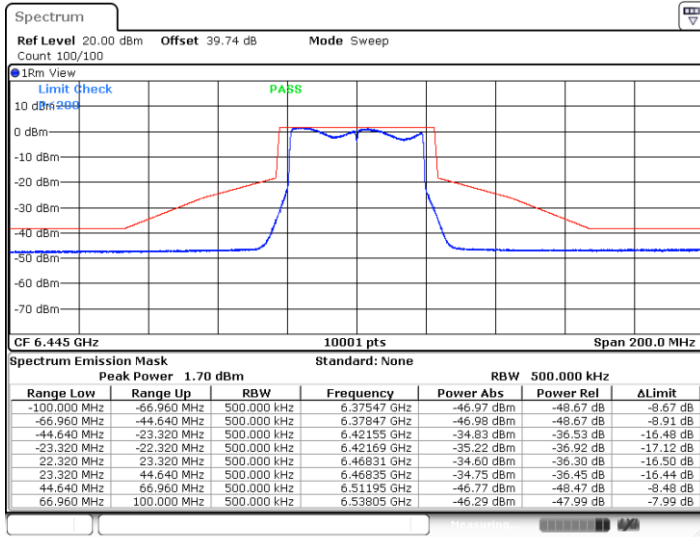
11BE40MIMO_Ant1+2_6405



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

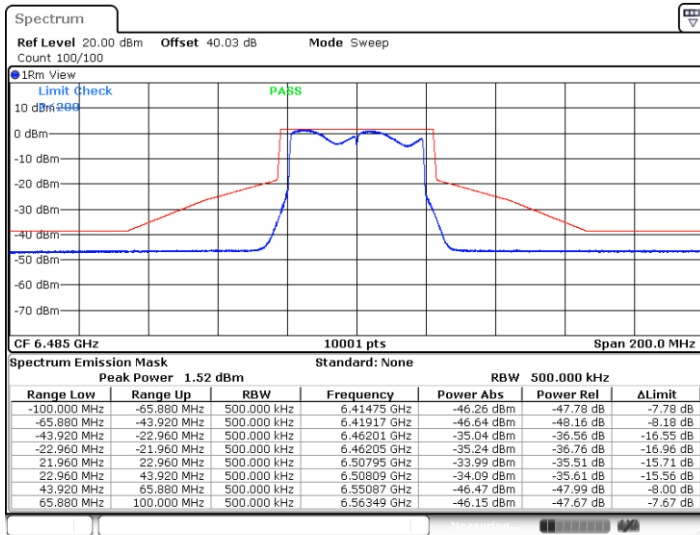


11BE40MIMO_Ant1+2_6445



Date: 24.APR.2024 09:55:53

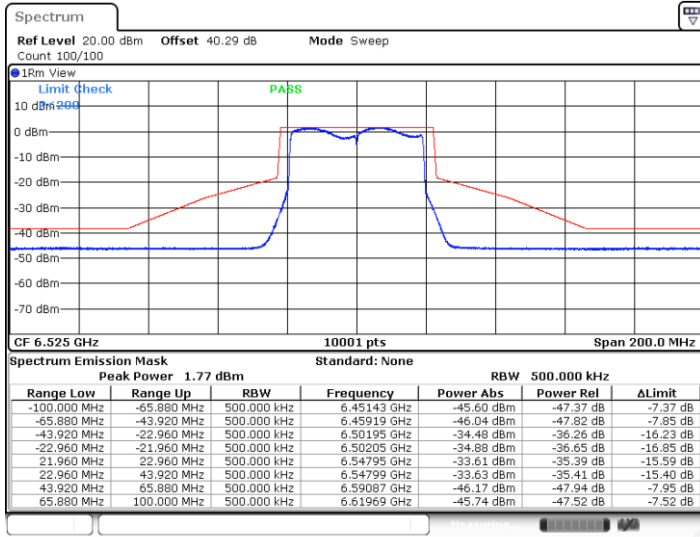
11BE40MIMO_Ant1+2_6485



Date: 25.APR.2024 07:26:35

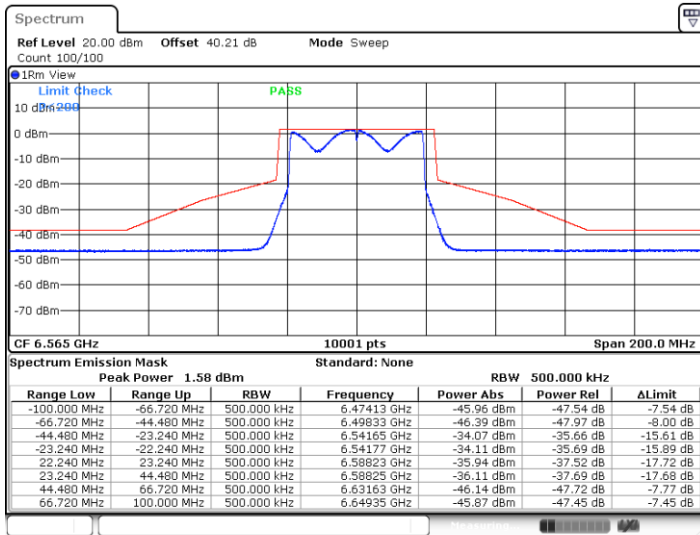


11BE40MIMO_Ant1+2_6525



Date: 25.APR.2024 08:08:02

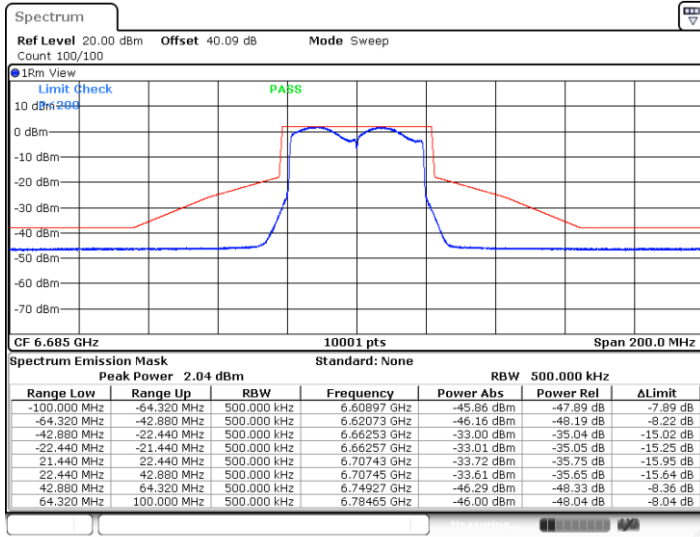
11BE40MIMO_Ant1+2_6565



Date: 25.APR.2024 07:38:40

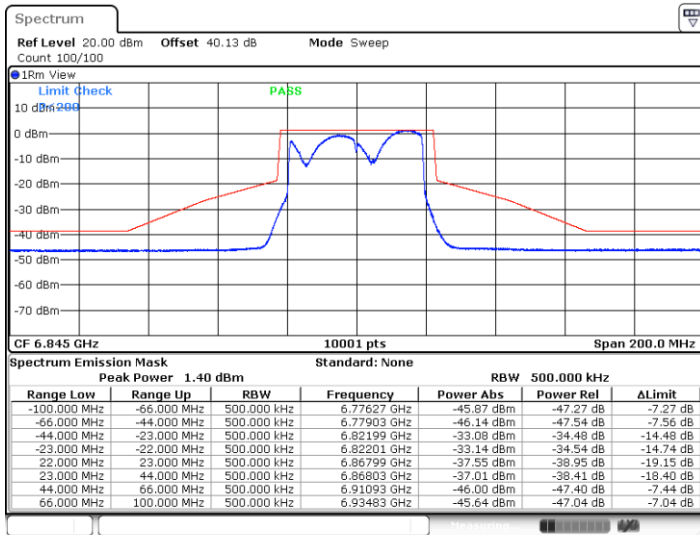


11BE40MIMO_Ant1+2_6685



Date: 25.APR.2024 07:52:28

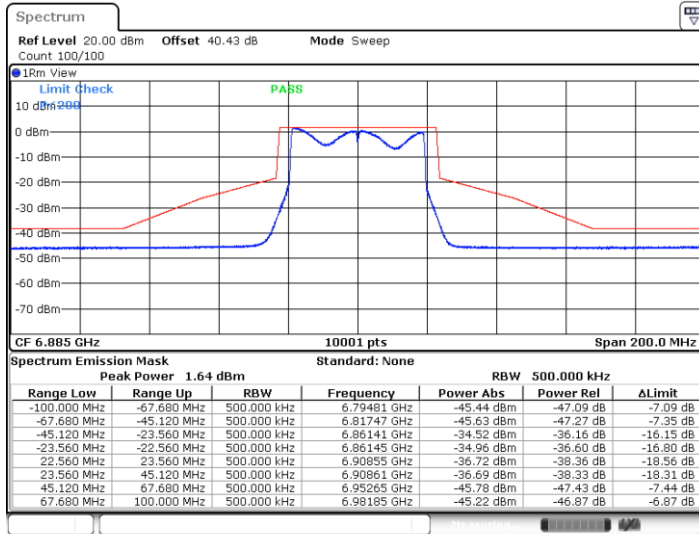
11BE40MIMO_Ant1+2_6845



Date: 24.APR.2024 07:44:20

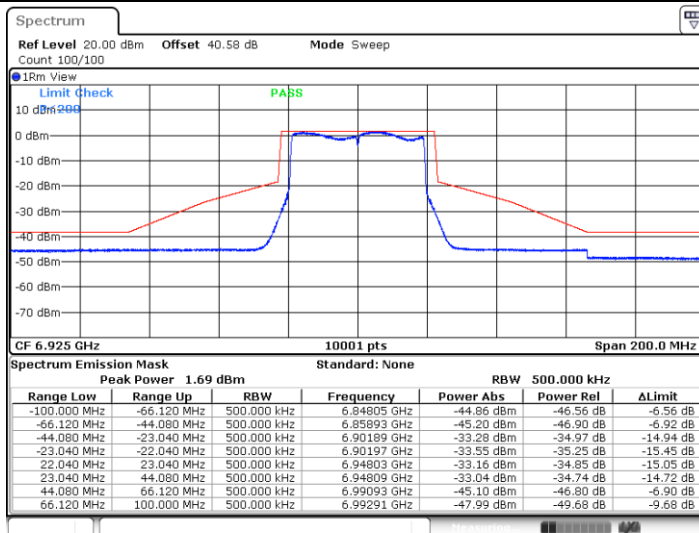


11BE40MIMO_Ant1+2_6885



Date: 24.APR.2024 08:35:18

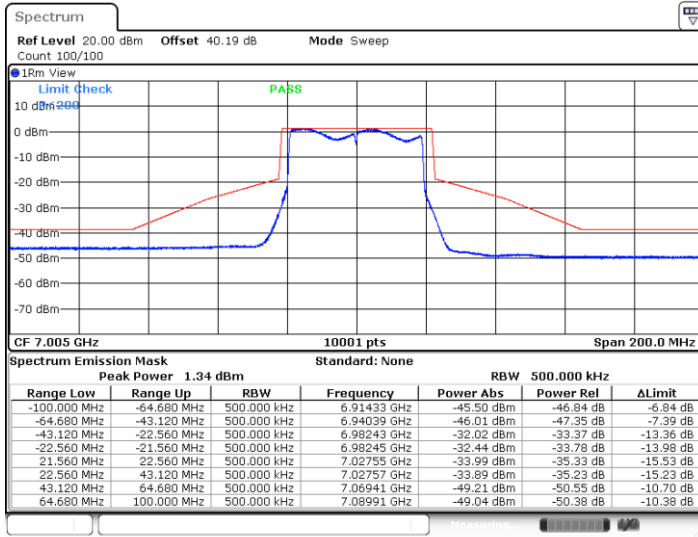
11BE40MIMO_Ant1+2_6925



Date: 24.APR.2024 08:50:04

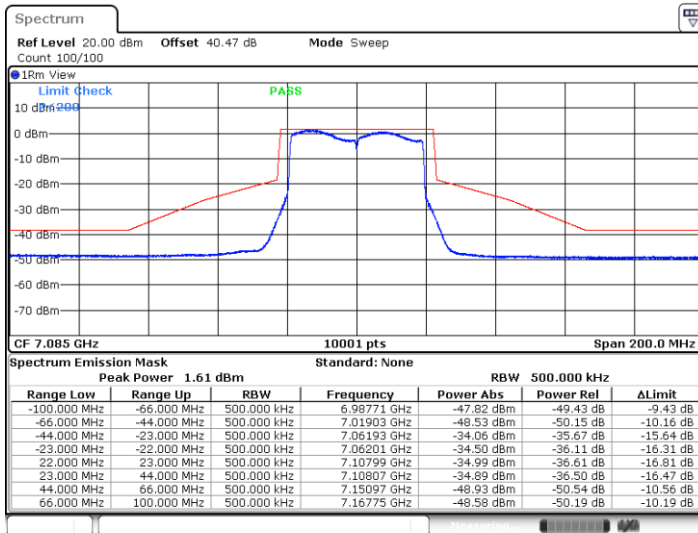


11BE40MIMO_Ant1+2_7005



Date: 24.APR.2024 09:05:15

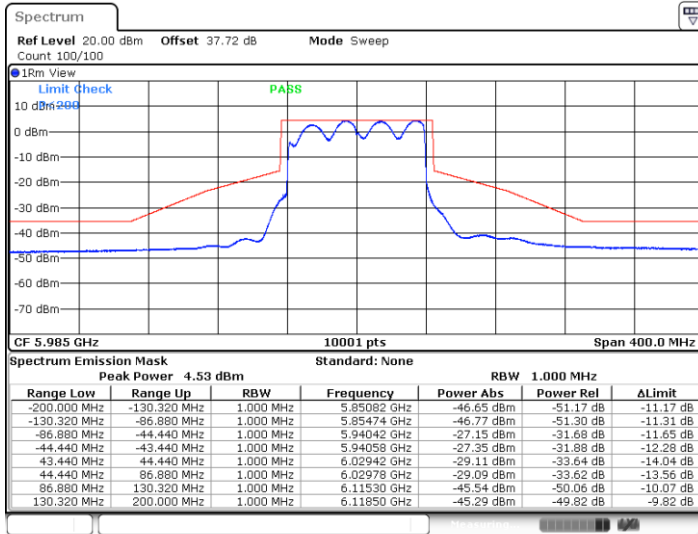
11BE40MIMO_Ant1+2_7085



Date: 24.APR.2024 09:17:20

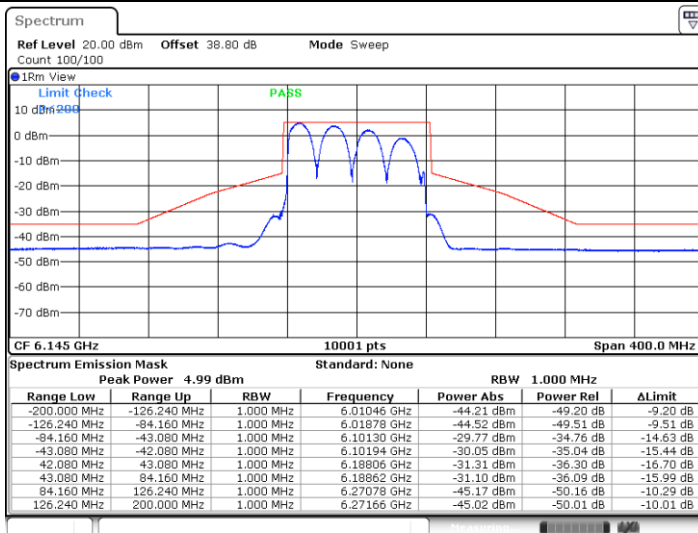


11BE80MIMO_Ant1+2_5985



Date: 24.APR.2024 11:12:00

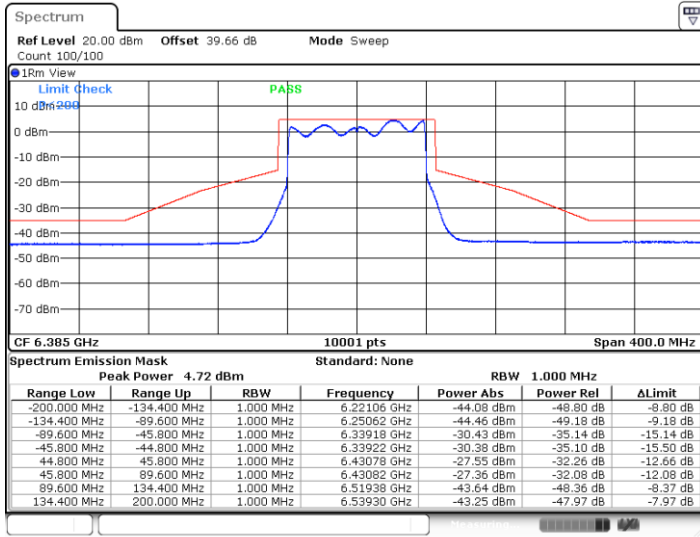
11BE80MIMO_Ant1+2_6145



Date: 24.APR.2024 16:08:42

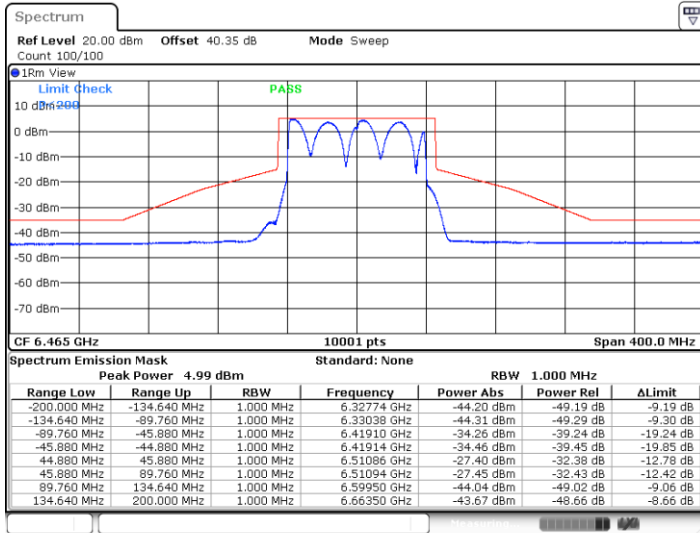


11BE80MIMO_Ant1+2_6385



Date: 24.APR.2024 16:34:57

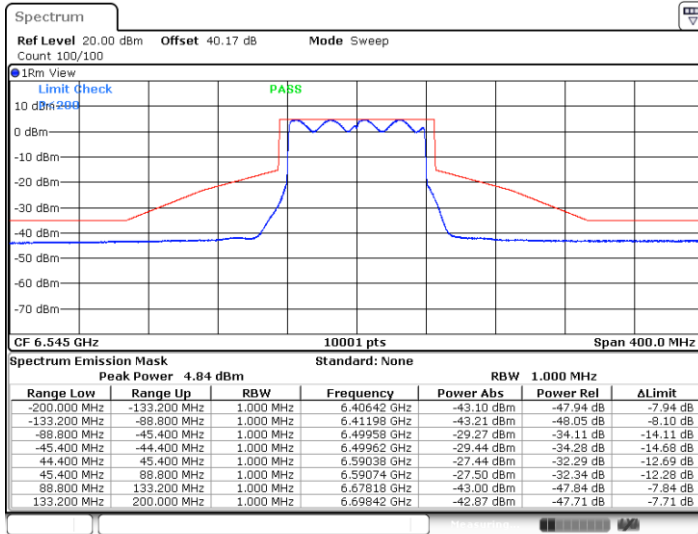
11BE80MIMO_Ant1+2_6465



Date: 14 MAY 2024 16:12:15

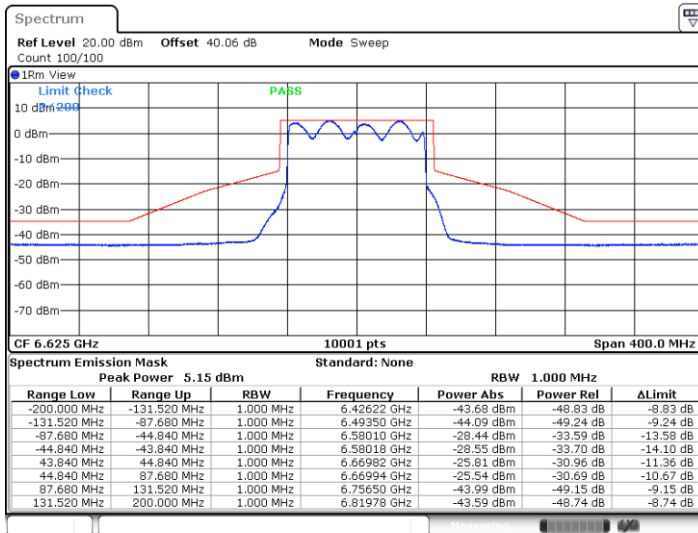


11BE80MIMO_Ant1+2_6545



Date: 24.APR.2024 20:23:42

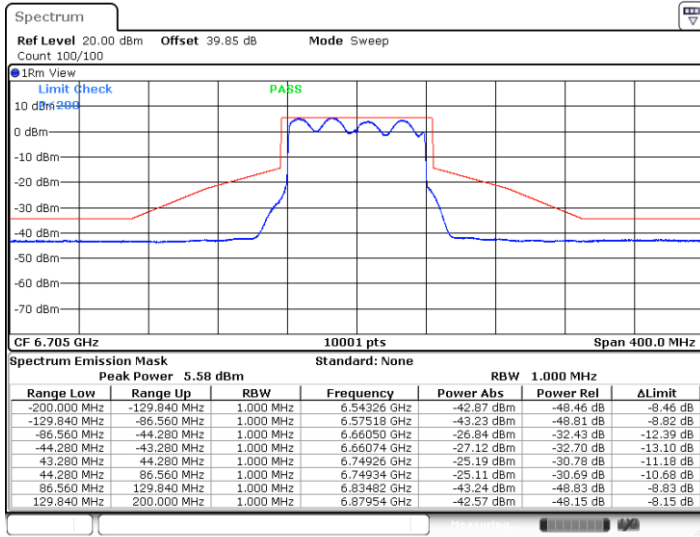
11BE80MIMO_Ant1+2_6625



Date: 14 MAY 2024 17:34:26

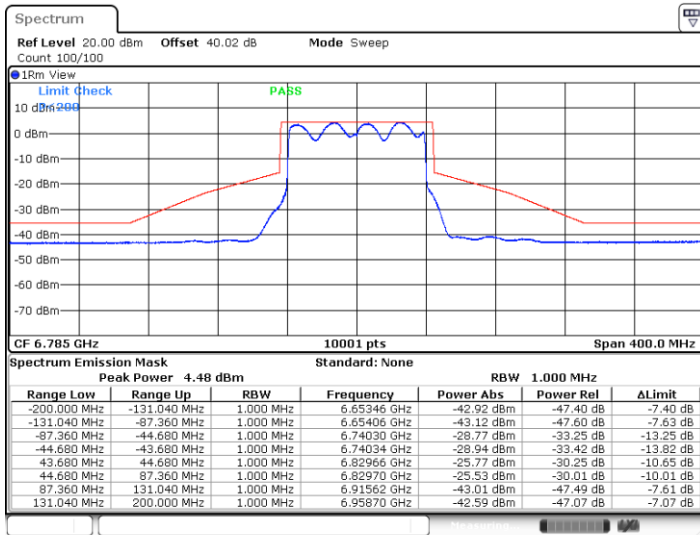


11BE80MIMO_Ant1+2_6705



Date: 24.APR.2024 18:27:26

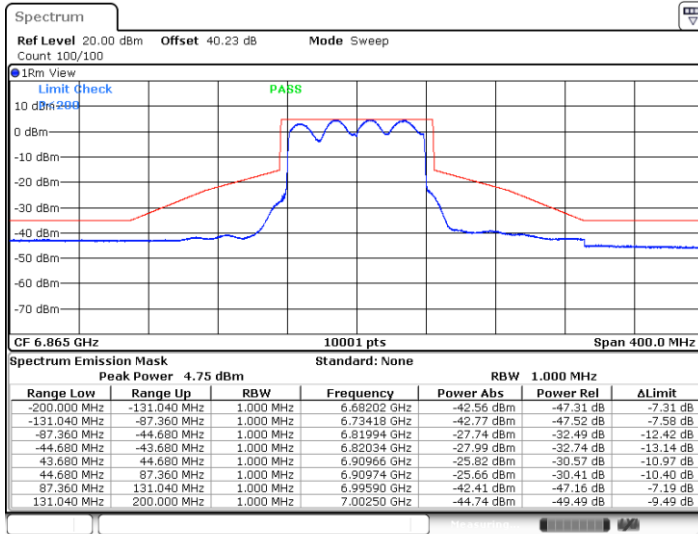
11BE80MIMO_Ant1+2_6785



Date: 24.APR.2024 19:07:50

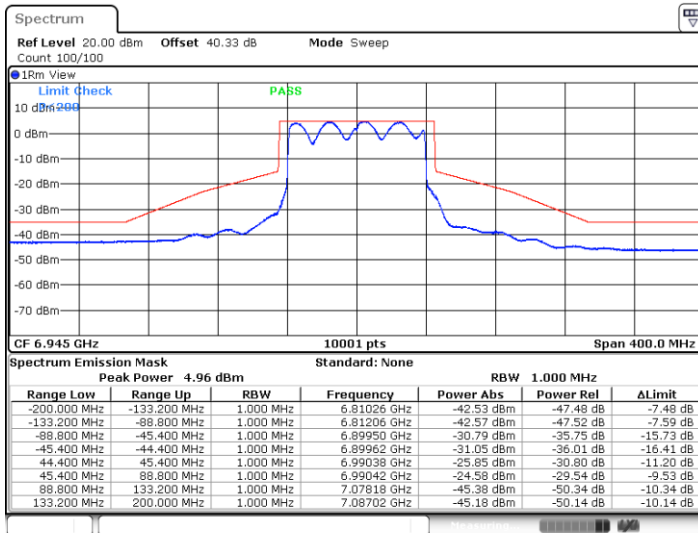


11BE80MIMO_Ant1+2_6865



Date: 24.APR.2024 20:08:39

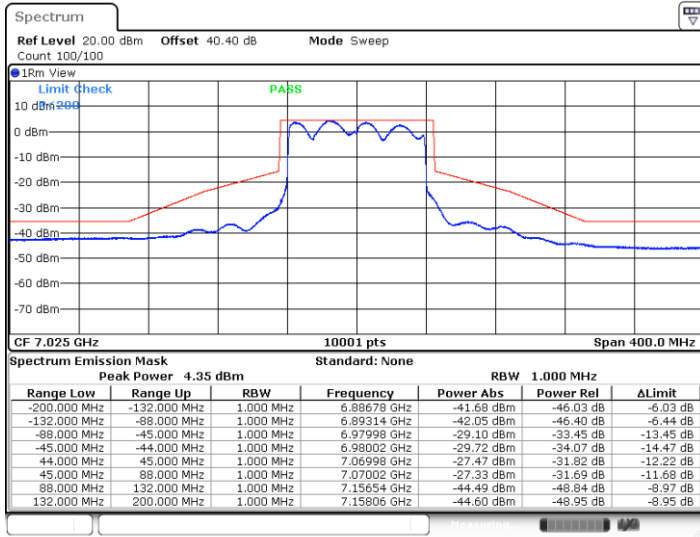
11BE80MIMO_Ant1+2_6945



Date: 24.APR.2024 19:24:45

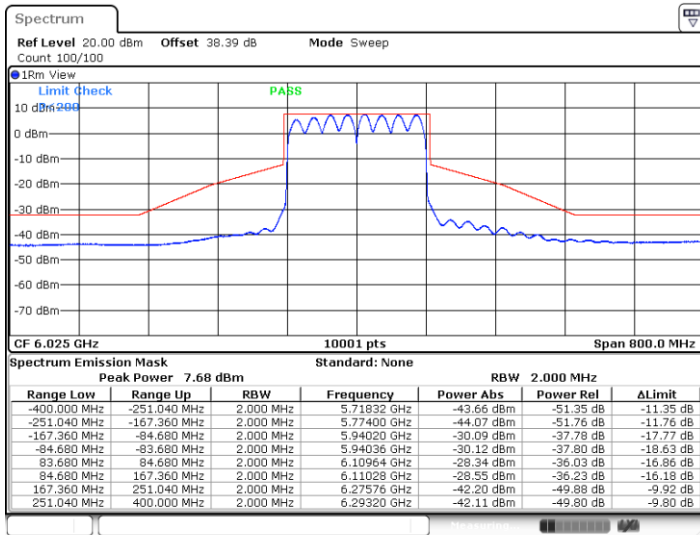


11BE80MIMO_Ant1+2_7025



Date: 24.APR.2024 20:38:10

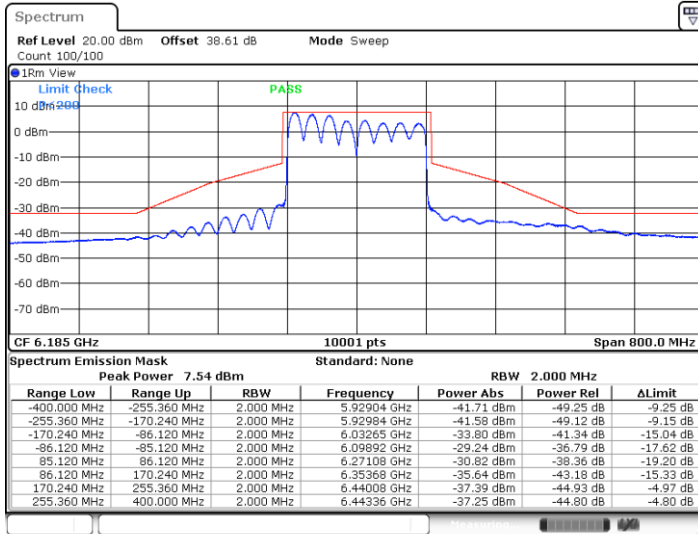
11BE160MIMO_Ant1+2_6025



Date: 25.APR.2024 16:10:57

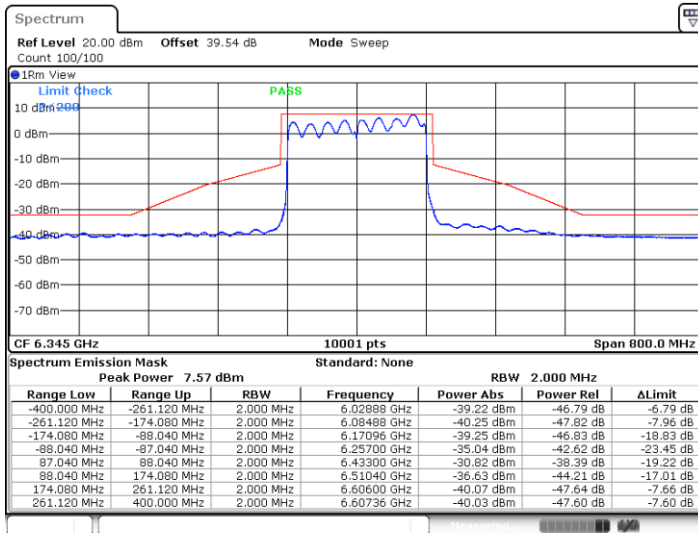


11BE160MIMO_Ant1+2_6185



Date: 25.APR.2024 08:34:00

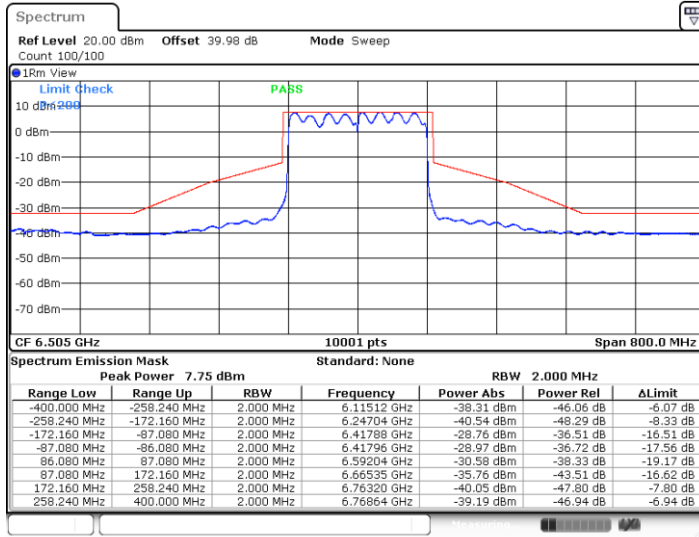
11BE160MIMO_Ant1+2_6345



Date: 25.APR.2024 09:05:00

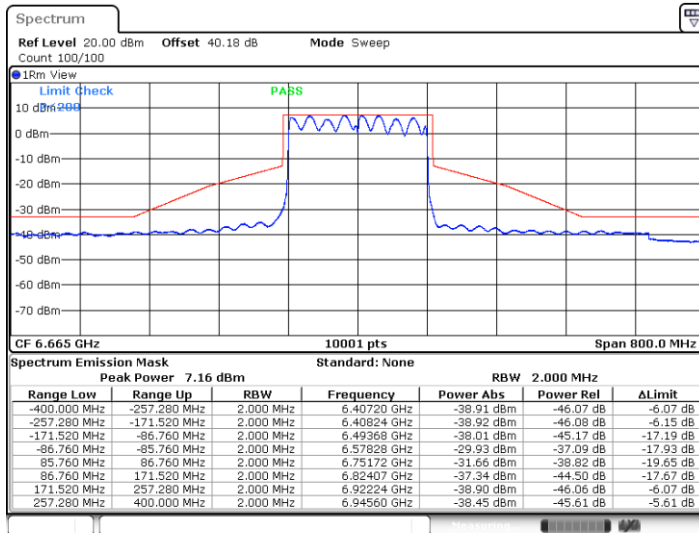


11BE160MIMO_Ant1+2_6505



Date: 25.APR.2024 14:03:10

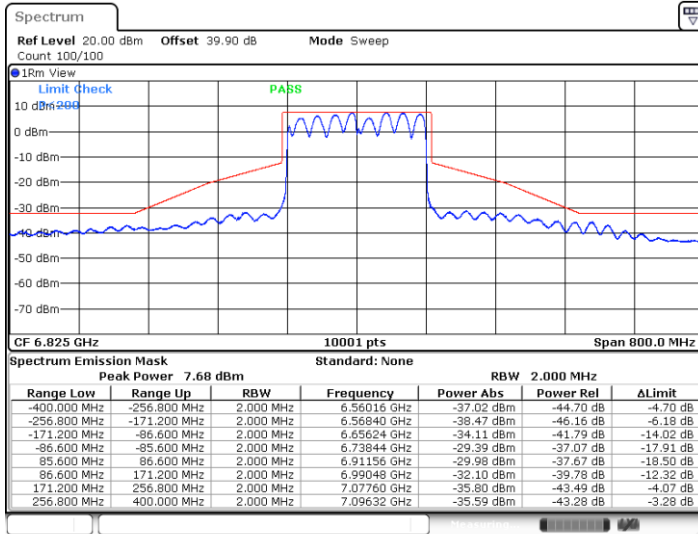
11BE160MIMO_Ant1+2_6665



Date: 25.APR.2024 09:22:16

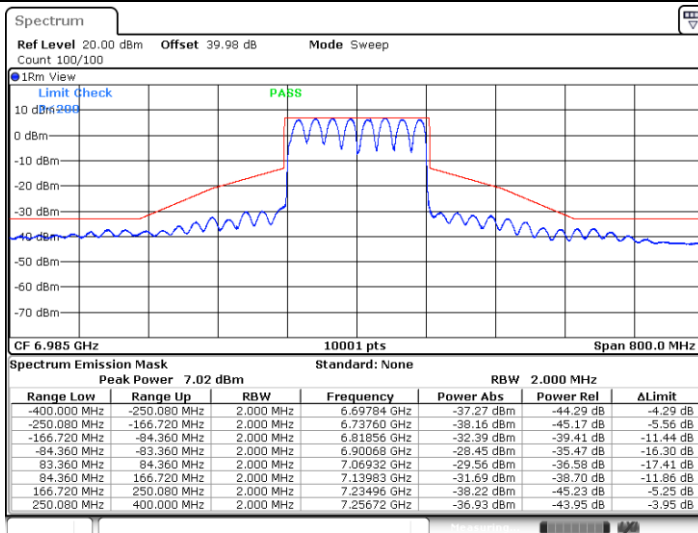


11BE160MIMO_Ant1+2_6825



Date: 25.APR.2024 12:38:01

11BE160MIMO_Ant1+2_6985



Date: 25.APR.2024 09:40:24



<OFDMA mode>

Maximum power spectral density

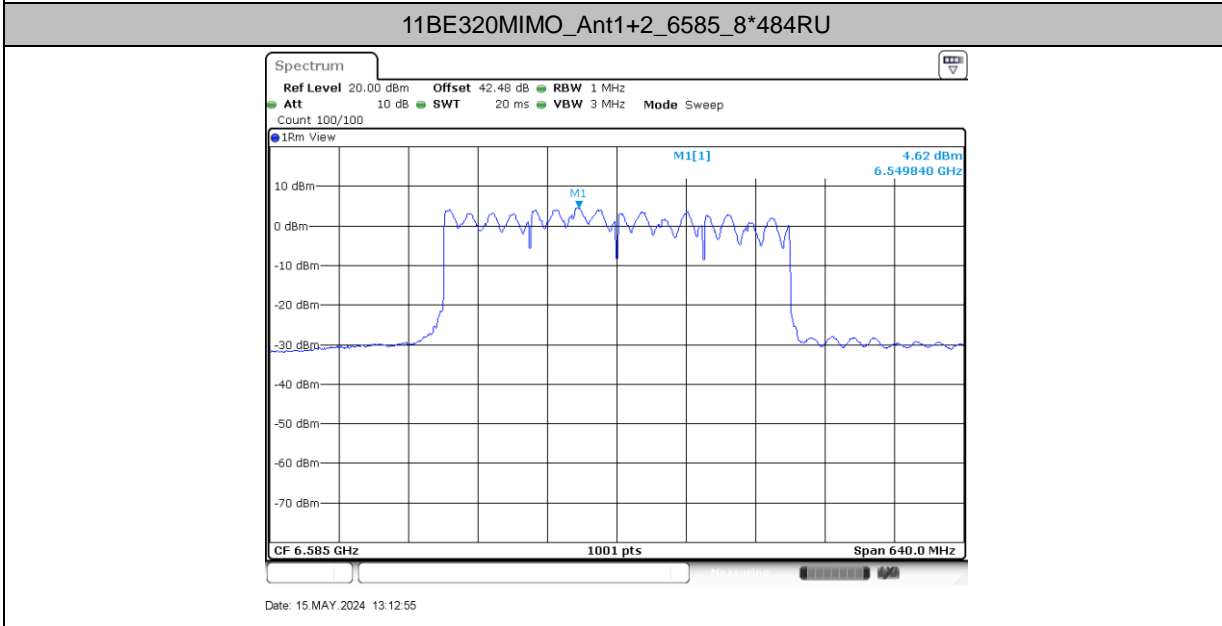
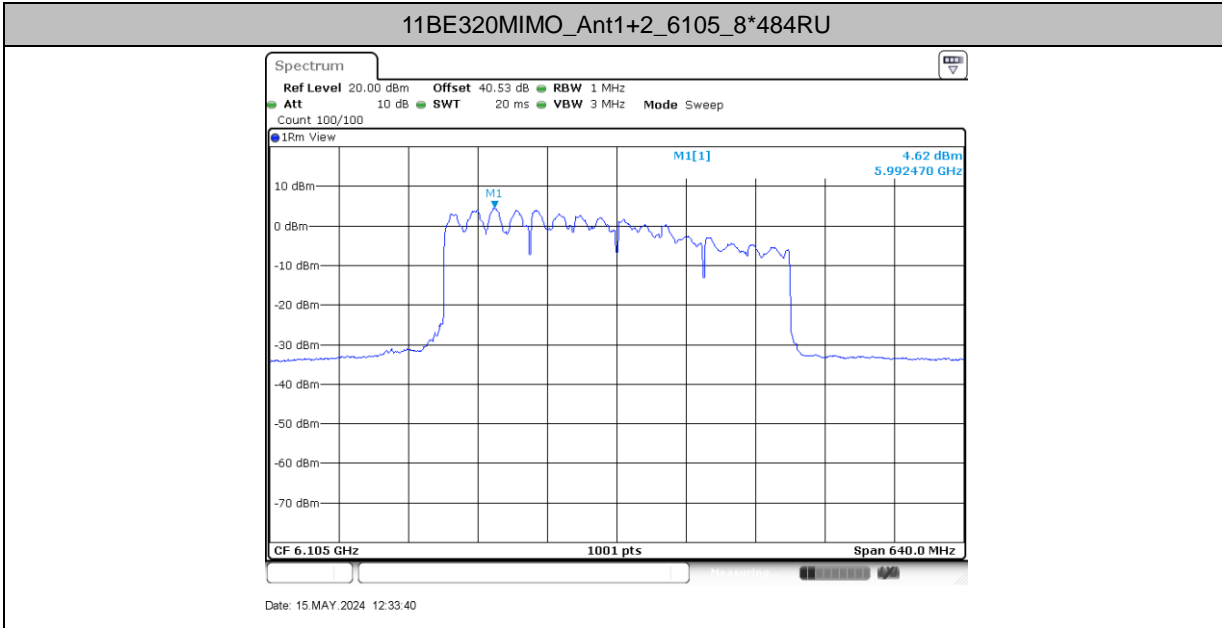
Test Result

Test Mode	Antenna	Freq(MHz)	Ru Index	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE320MIMO	Ant1+2	6105	8*484RU	4.62	≤5.00	PASS
		6585	8*484RU	4.62	≤5.00	PASS
		6905	8*484RU	4.38	≤5.00	PASS
11BE20MIMO	Ant1+2	5955	4*52RU	4.74	≤5.00	PASS
		6435	4*52RU	4.26	≤5.00	PASS
		6535	4*52RU	4.79	≤5.00	PASS
		7095	4*52RU	4.36	≤5.00	PASS
		7115	4*52RU	-8.53	≤5.00	PASS
11BE40MIMO	Ant1+2	5965	8*52RU	4.33	≤5.00	PASS
		6445	8*52RU	4.71	≤5.00	PASS
		6565	8*52RU	4.86	≤5.00	PASS
		7085	8*52RU	4.19	≤5.00	PASS
11BE80MIMO	Ant1+2	5985	8*106RU	4.72	≤5.00	PASS
		6465	8*106RU	4.48	≤5.00	PASS
		6625	8*106RU	4.88	≤5.00	PASS
		7025	8*106RU	4.56	≤5.00	PASS
11BE160MIMO	Ant1+2	6025	8*242RU	4.63	≤5.00	PASS
		6505	8*242RU	4.82	≤5.00	PASS
		6985	8*242RU	4.49	≤5.00	PASS

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

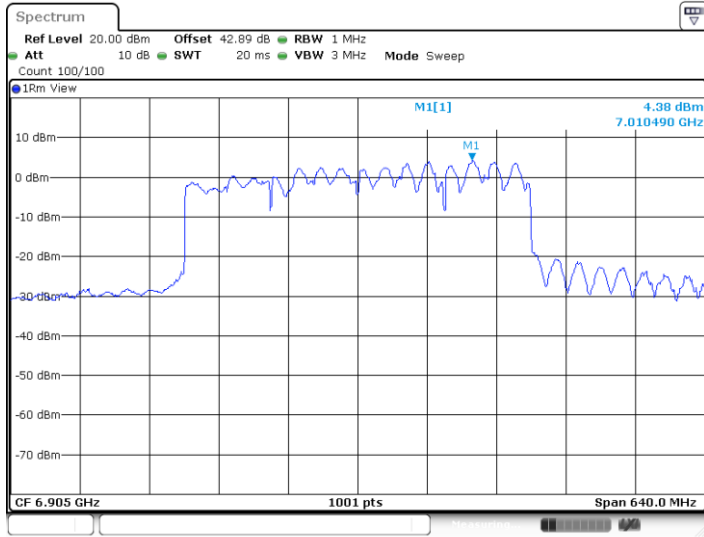


Test Graphs





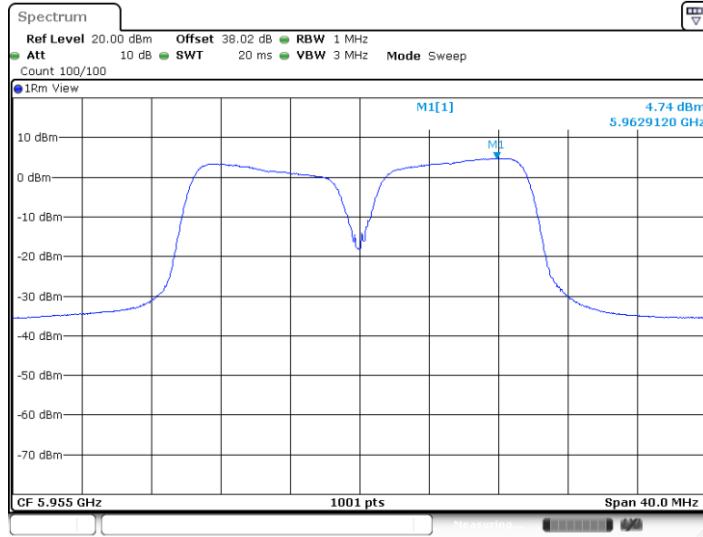
11BE320MIMO_Ant1+2_6905_8*484RU



Date: 15 MAY 2024 13:48:05

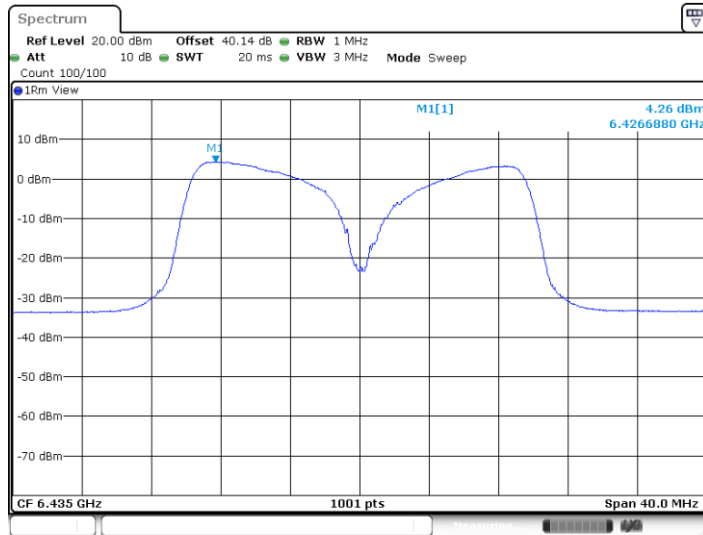


11BE20MIMO_Ant1+2_5955_4*52RU



Date: 23.APR.2024 14:47:50

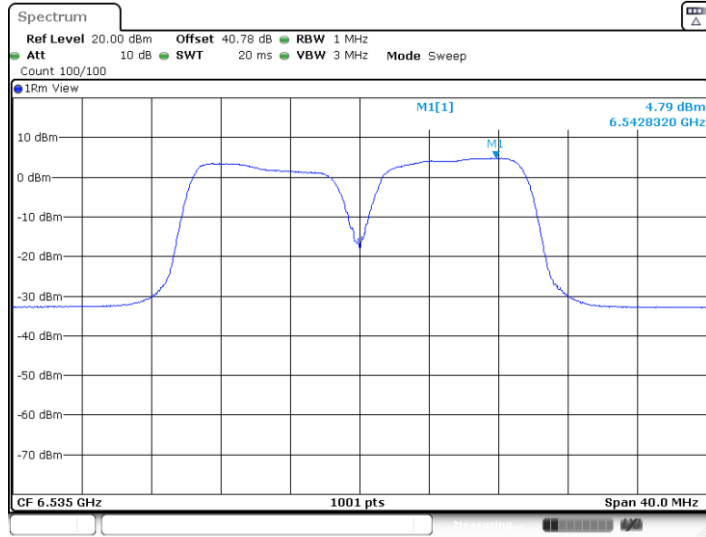
11BE20MIMO_Ant1+2_6435_4*52RU



Date: 25.APR.2024 06:02:17

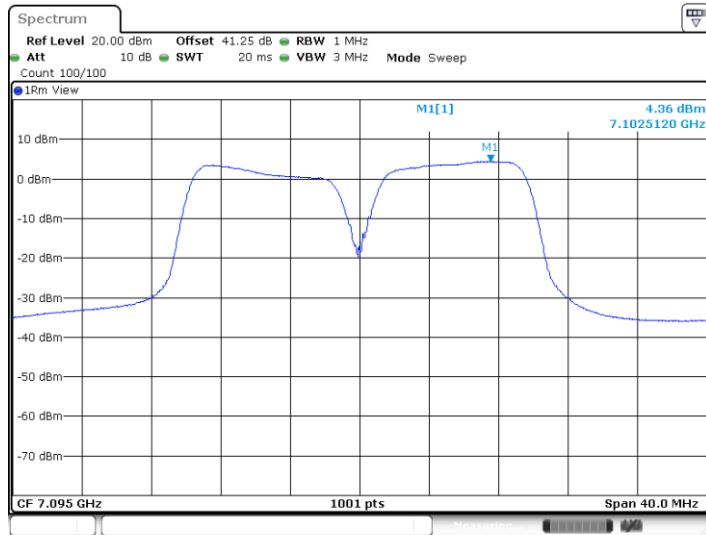


11BE20MIMO_Ant1+2_6535_4*52RU



Date: 26.APR.2024 02:32:52

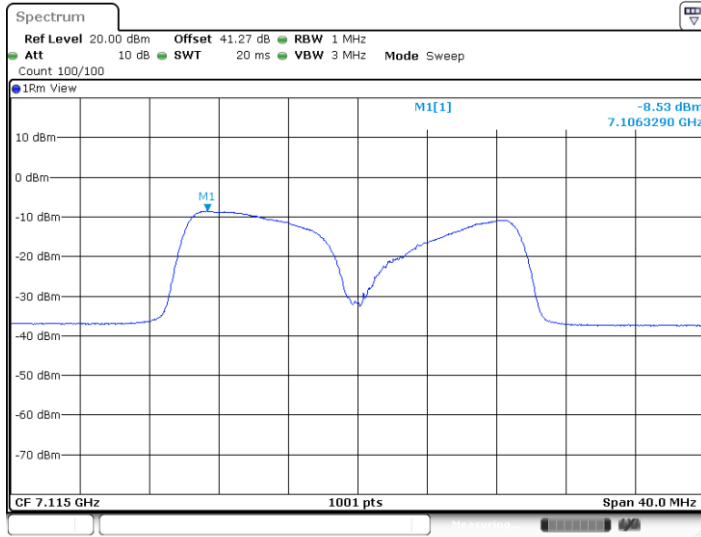
11BE20MIMO_Ant1+2_7095_4*52RU



Date: 14 MAY 2024 16:47:25

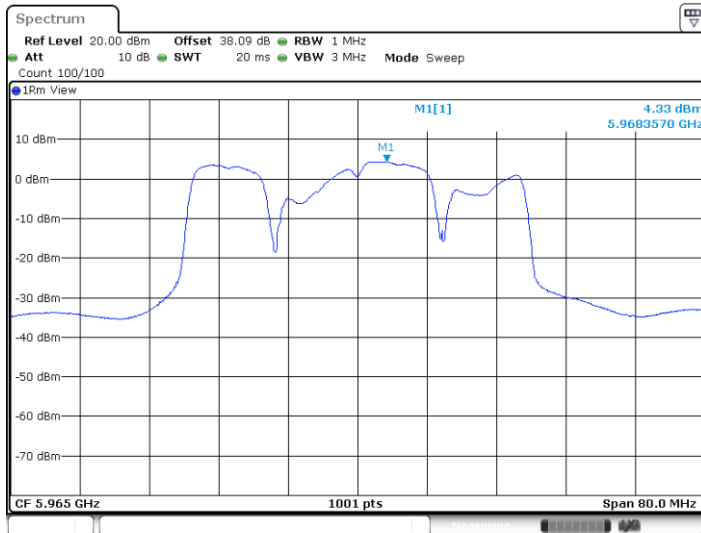


11BE20MIMO_Ant1+2_7115_4*52RU



Date: 14 MAY 2024 19:58:24

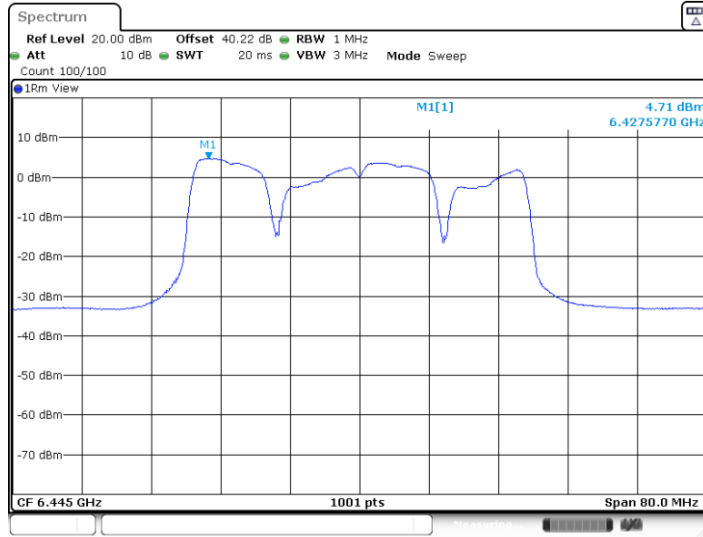
11BE40MIMO_Ant1+2_5965_8*52RU



Date: 24.APR.2024 04:22:27

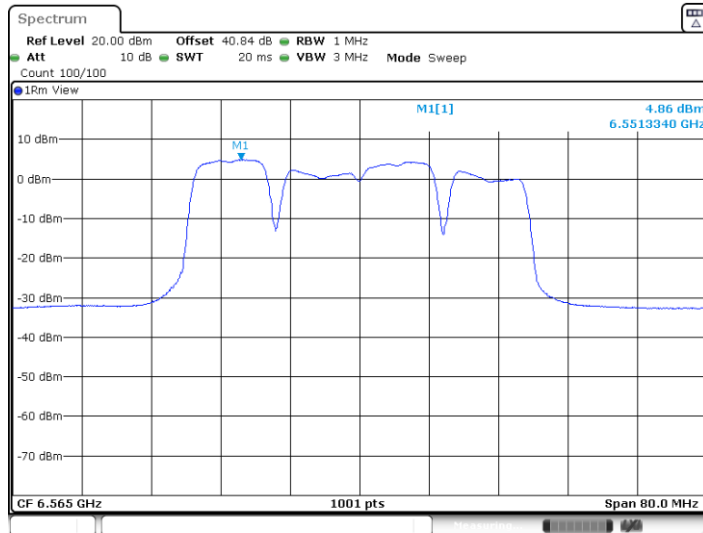


11BE40MIMO_Ant1+2_6445_8*52RU



Date: 26.APR.2024 03:20:48

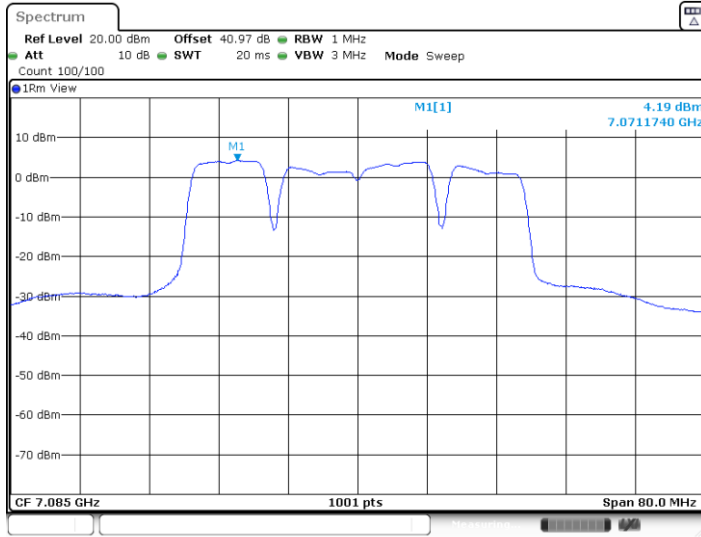
11BE40MIMO_Ant1+2_6565_8*52RU



Date: 26.APR.2024 03:38:11

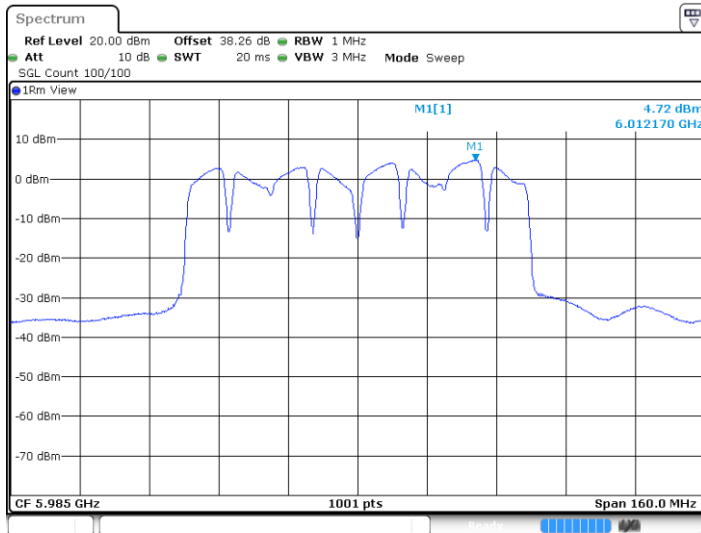


11BE40MIMO_Ant1+2_7085_8*52RU



Date: 26.APR.2024 04:09:38

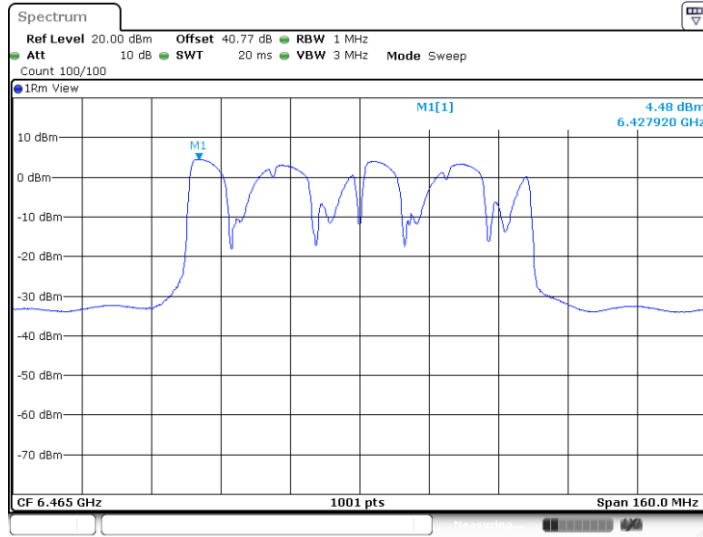
11BE80MIMO_Ant1+2_5985_8*106RU



Date: 14 MAY 2024 21:30:59

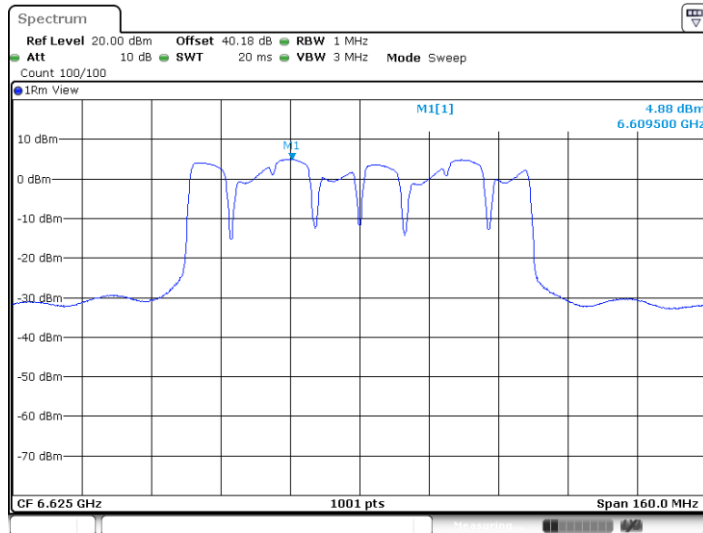


11BE80MIMO_Ant1+2_6465_8*106RU



Date: 14 MAY 2024 16:31:14

11BE80MIMO_Ant1+2_6625_8*106RU



Date: 24.APR.2024 20:57:33

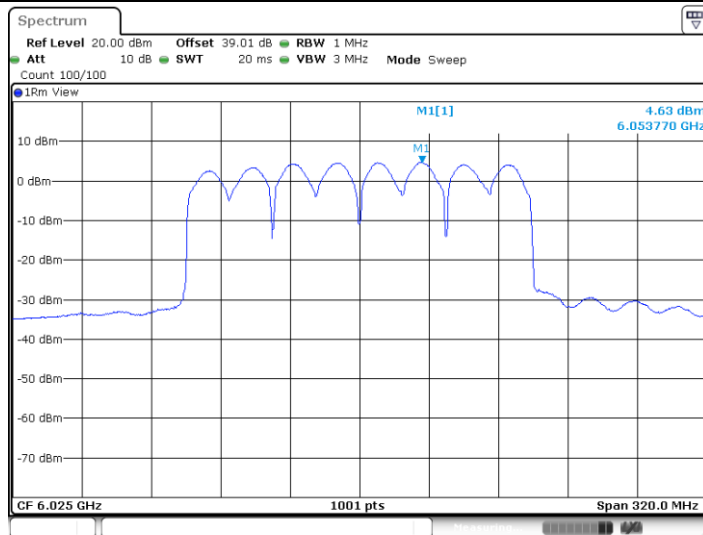


11BE80MIMO_Ant1+2_7025_8*106RU



Date: 24.APR.2024 20:50:53

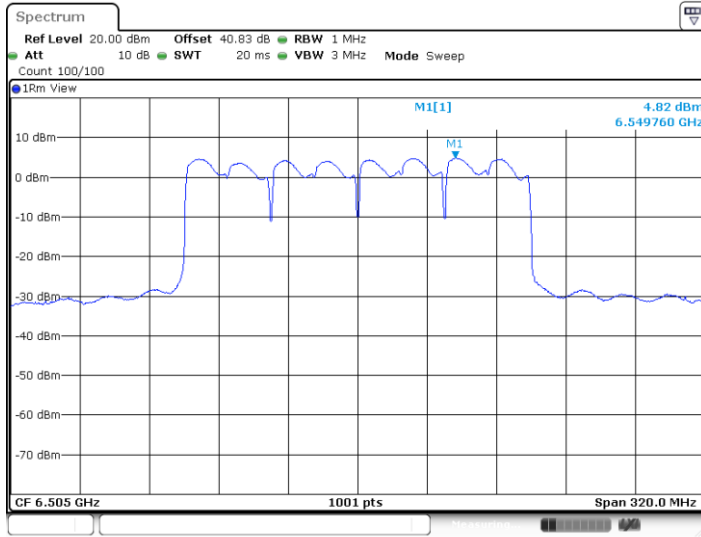
11BE160MIMO_Ant1+2_6025_8*242RU



Date: 25.APR.2024 15:53:41

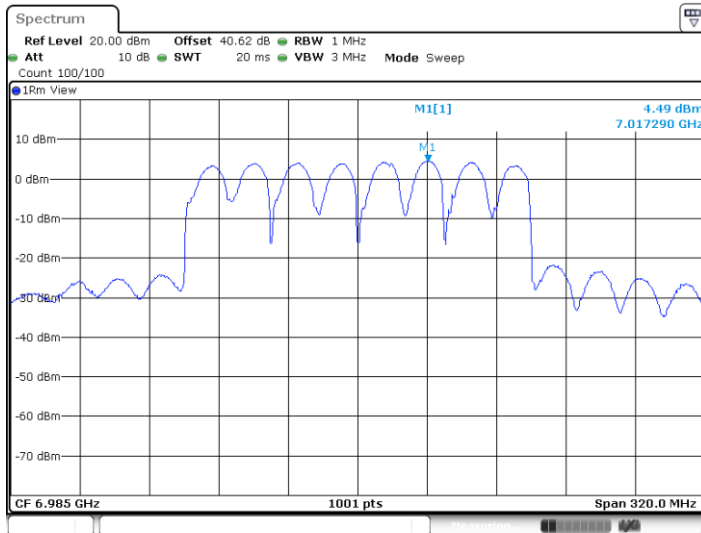


11BE160MIMO_Ant1+2_6505_8*242RU



Date: 25.APR.2024 15:02:42

11BE160MIMO_Ant1+2_6985_8*242RU



Date: 25.APR.2024 11:34:26



In-Band Emissions

Test Result

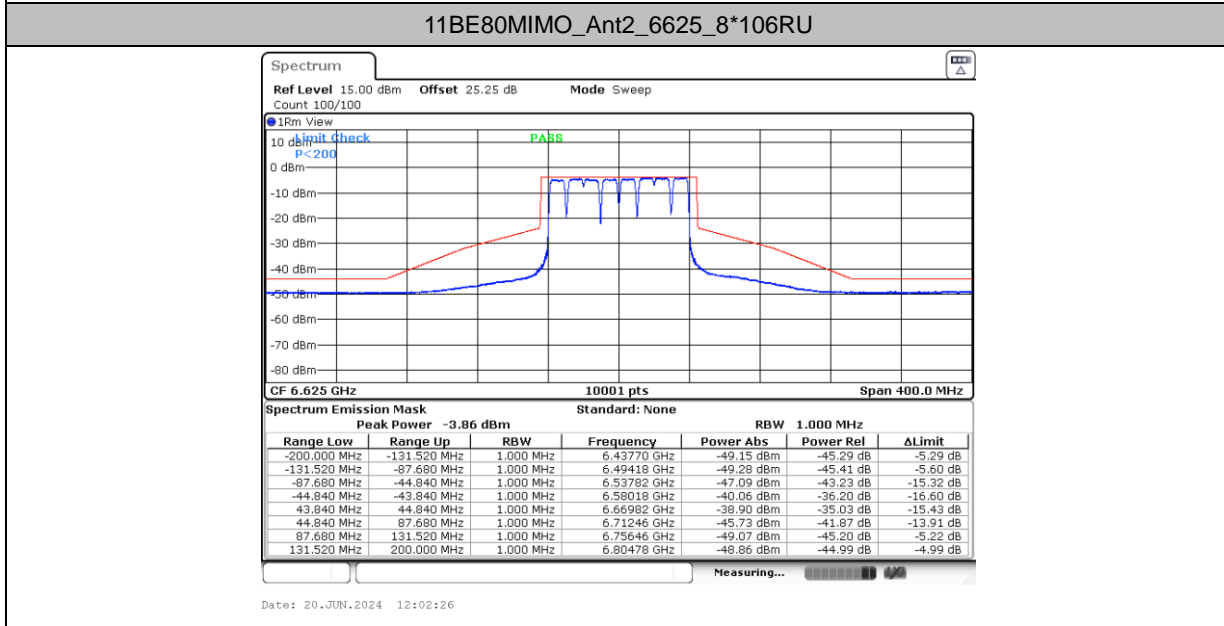
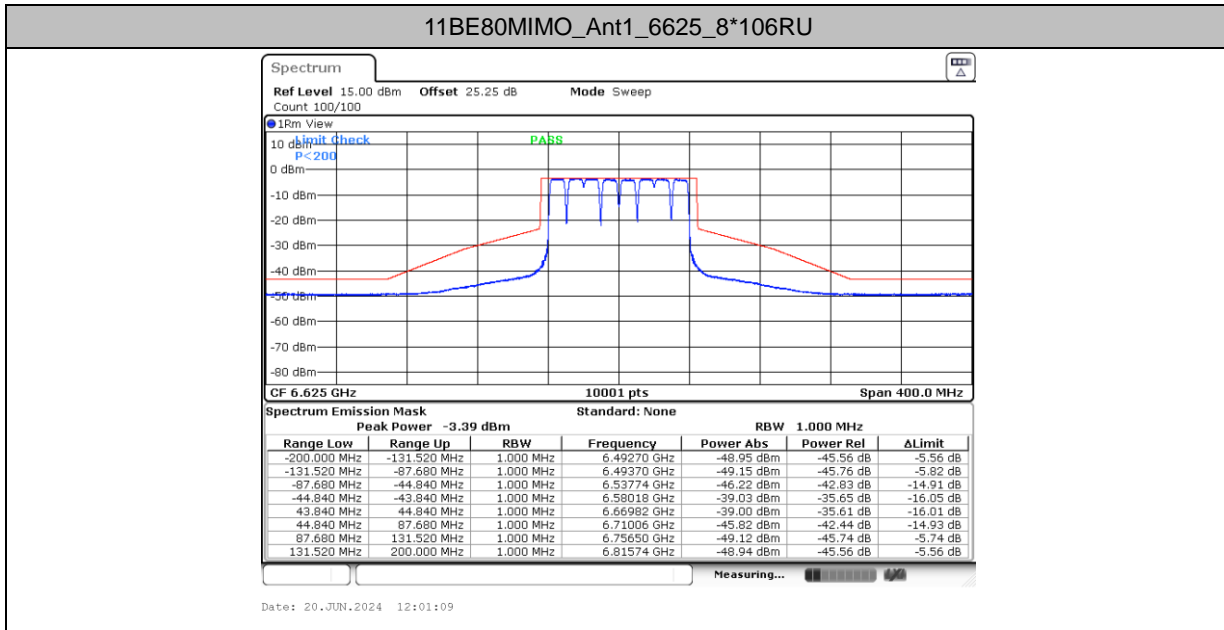
Test Mode	Antenna	Freq (MHz)	Ru Index	Result	Limit	Verdict
11BE80 MIMO	Ant1+2	6625	8*106RU	See test graph	See test graph	PASS
		7025	8*106RU	See test graph	See test graph	PASS

Note:

1. For in-band emission, we select the worst PSD in OFDMA modes for testing and shown in the report.
2. The setting reference 26dB EBW of full RU.



Test Graphs





Maximum EIRP

Test Result

Test Mode	Antenna	Freq MHz)	Ru Index	Set Power	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	EIRP Limit [dBm]	Verdict
11BE320MIMO	Ant1+2	6105	8*484RU	---	22.43	60.15	2.21	24.64	≤30.00	PASS
		6585	8*484RU	---	23.60	57.14	2.43	26.03	≤30.00	PASS
		6905	8*484RU	---	22.55	57.14	2.43	24.98	≤30.00	PASS
11BE20 MIMO	Ant1+2	5955	4*52RU	---	14.35	90.61	0.43	14.78	≤30.00	PASS
		6435	4*52RU	---	13.00	90.92	0.41	13.41	≤30.00	PASS
		6535	4*52RU	---	14.67	90.45	0.44	15.11	≤30.00	PASS
		7095	4*52RU	---	14.23	90.61	0.43	14.66	≤30.00	PASS
		7115	4*52RU	---	-0.22	90.45	0.44	0.22	≤30.00	PASS
11BE40 MIMO	Ant1+2	5965	8*52RU	---	15.91	89.17	0.50	16.41	≤30.00	PASS
		6445	8*52RU	---	16.28	89.32	0.49	16.77	≤30.00	PASS
		6565	8*52RU	---	17.08	88.85	0.51	17.59	≤30.00	PASS
		7085	8*52RU	---	17.03	89.32	0.49	17.52	≤30.00	PASS
11BE80 MIMO	Ant1+2	5985	8*106RU	---	19.18	86.84	0.61	19.79	≤30.00	PASS
		6465	8*106RU	---	18.69	90.68	0.42	19.11	≤30.00	PASS
		6625	8*106RU	---	20.04	90.68	0.42	20.46	≤30.00	PASS
		7025	8*106RU	---	19.26	86.84	0.61	19.87	≤30.00	PASS
11BE160MIMO	Ant1+2	6025	8*242RU	---	22.23	86.79	0.62	22.85	≤30.00	PASS
		6505	8*242RU	---	23.38	82.14	0.85	24.23	≤30.00	PASS
		6985	8*242RU	---	22.17	86.29	0.64	22.81	≤30.00	PASS

<Puncturing Mode>

Maximum power spectral density

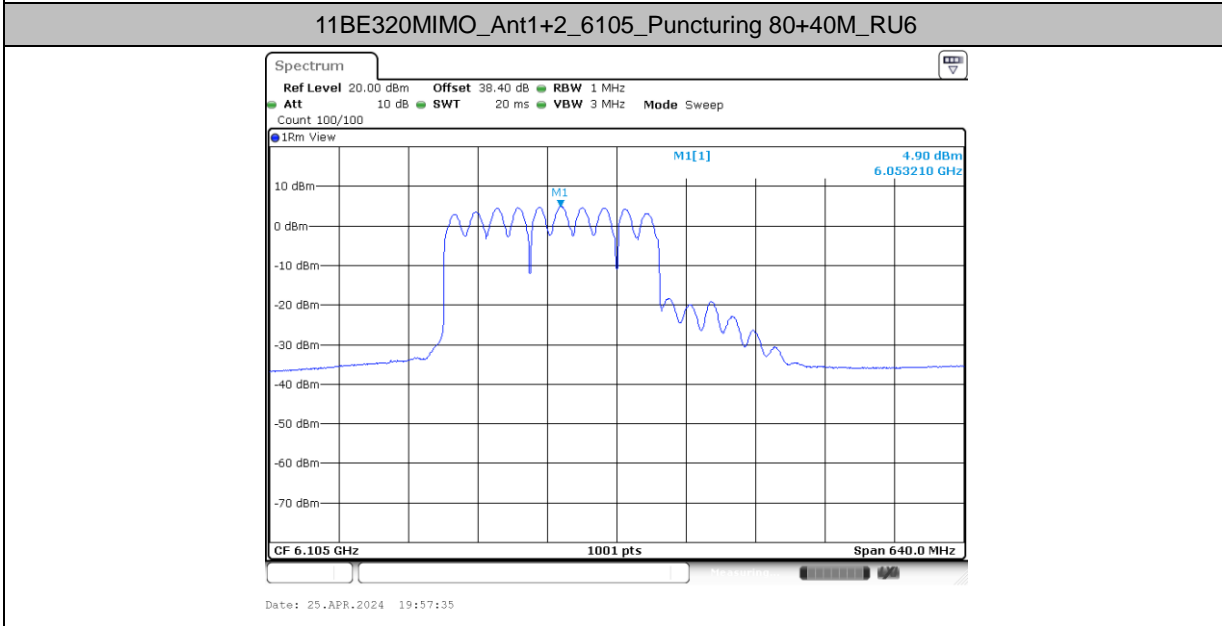
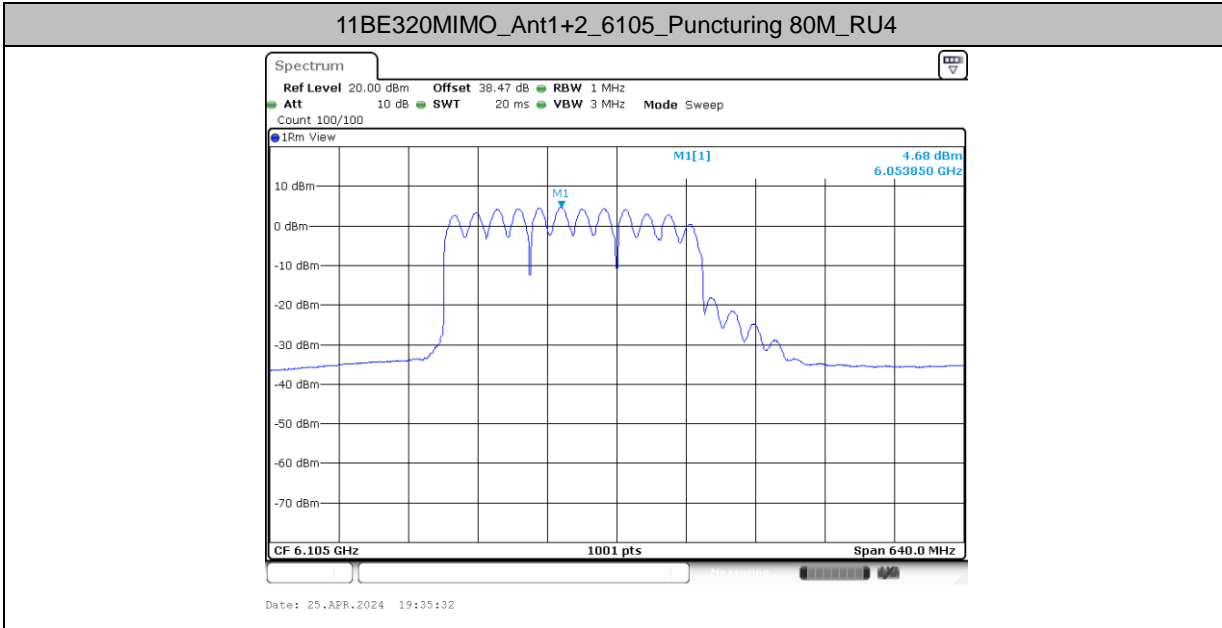
Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE320MIMO	Ant1+2	6105	Puncturing 80M	RU4	4.68	≤5.00	PASS
			Puncturing 80+40M	RU6	4.90	≤5.00	PASS
			Puncturing 40M	RU8	4.70	≤5.00	PASS
		6585	Puncturing 80M	RU4	4.66	≤5.00	PASS
			Puncturing 80+40M	RU6	4.86	≤5.00	PASS
			Puncturing 40M	RU8	4.41	≤5.00	PASS
		6905	Puncturing 80M	RU1	4.18	≤5.00	PASS
			Puncturing 40M	RU1	4.25	≤5.00	PASS
			Puncturing 80+40M	RU7	4.79	≤5.00	PASS
11BE80MIMO	Ant1+2	5985	Puncturing 20M	RU4	4.49	≤5.00	PASS
		6465	Puncturing 20M	RU4	4.68	≤5.00	PASS
		6625	Puncturing 20M	RU4	4.74	≤5.00	PASS
		7025	Puncturing 20M	RU1	4.53	≤5.00	PASS
11BE160MIMO	Ant1+2	6025	Puncturing 40M	RU4	4.79	≤5.00	PASS
			Puncturing 20M	RU8	4.50	≤5.00	PASS
		6505	Puncturing 40M	RU4	4.39	≤5.00	PASS
			Puncturing 20M	RU8	4.74	≤5.00	PASS
		6985	Puncturing 20M	RU1	4.31	≤5.00	PASS
			Puncturing 40M	RU1	4.69	≤5.00	PASS

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

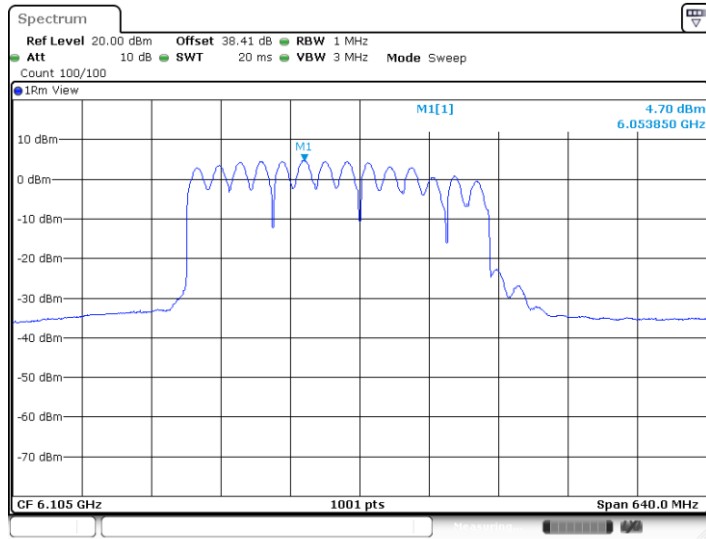


Test Graphs



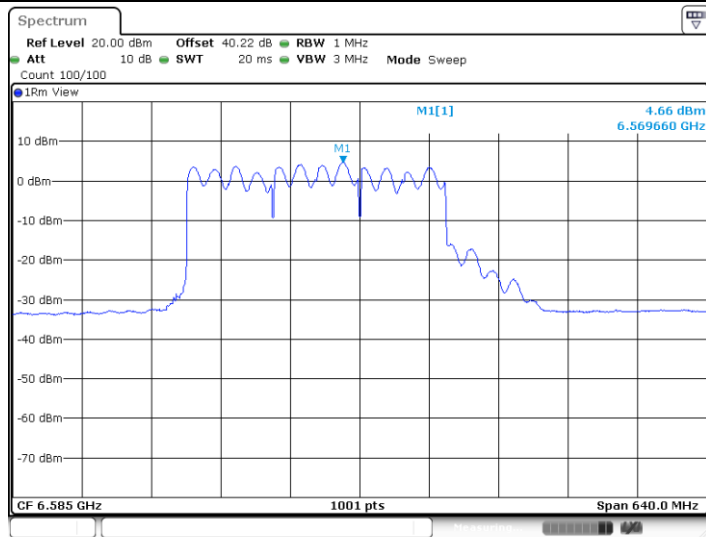


11BE320MIMO_Ant1+2_6105_Puncturing 40M_RU8



Date: 25.APR.2024 19:27:53

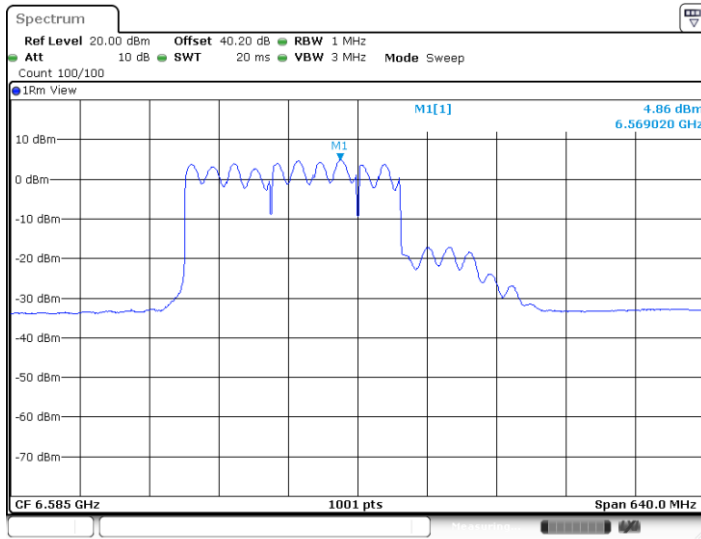
11BE320MIMO_Ant1+2_6585_Puncturing 80M_RU4



Date: 25.APR.2024 21:53:57

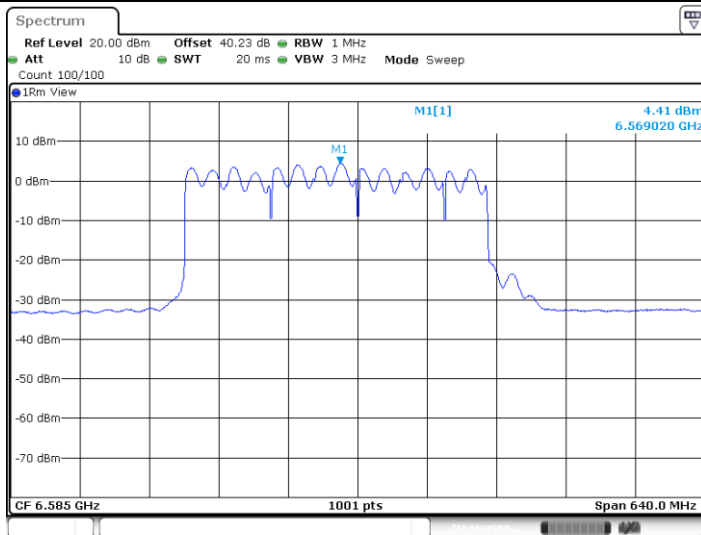


11BE320MIMO_Ant1+2_6585_Puncturing 80+40M_RU6



Date: 25.APR.2024 22:10:35

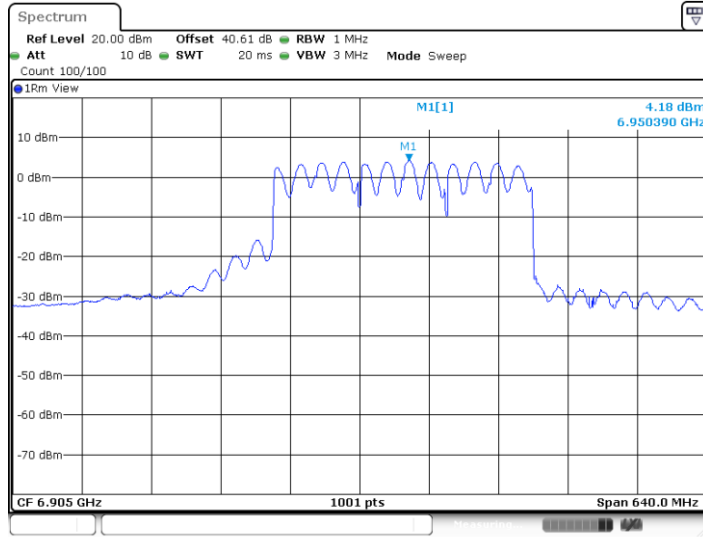
11BE320MIMO_Ant1+2_6585_Puncturing 40M_RU8



Date: 25.APR.2024 21:43:48

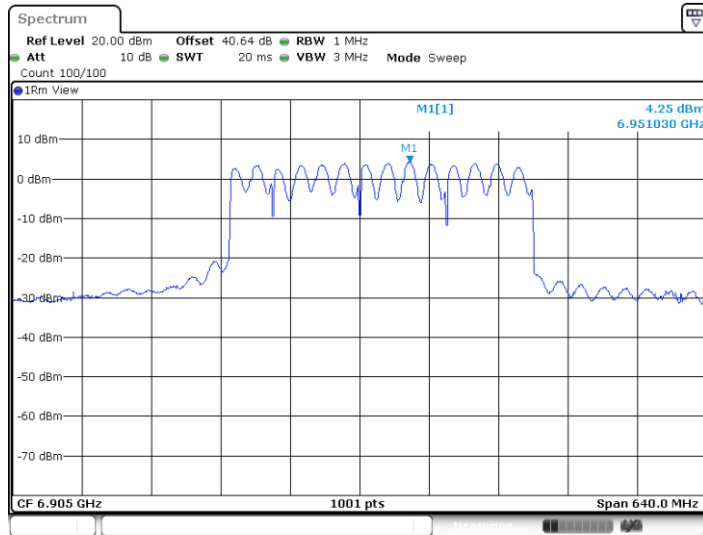


11BE320MIMO_Ant1+2_6905_Puncturing 80M_RU1



Date: 26.APR.2024 01:17:22

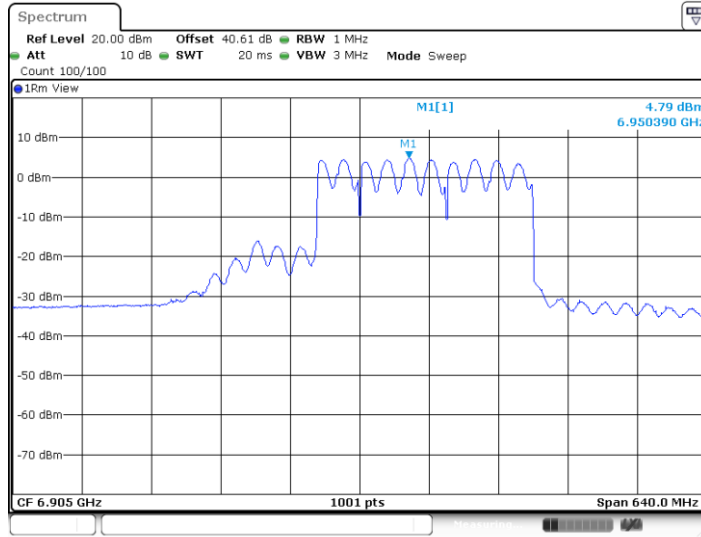
11BE320MIMO_Ant1+2_6905_Puncturing 40M_RU1



Date: 26.APR.2024 00:41:19

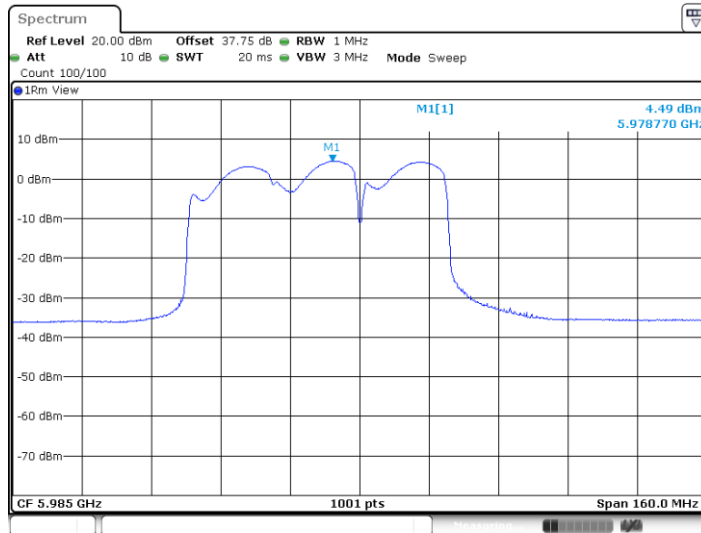


11BE320MIMO_Ant1+2_6905_Puncturing 80+40M_RU7



Date: 26.APR.2024 01:43:01

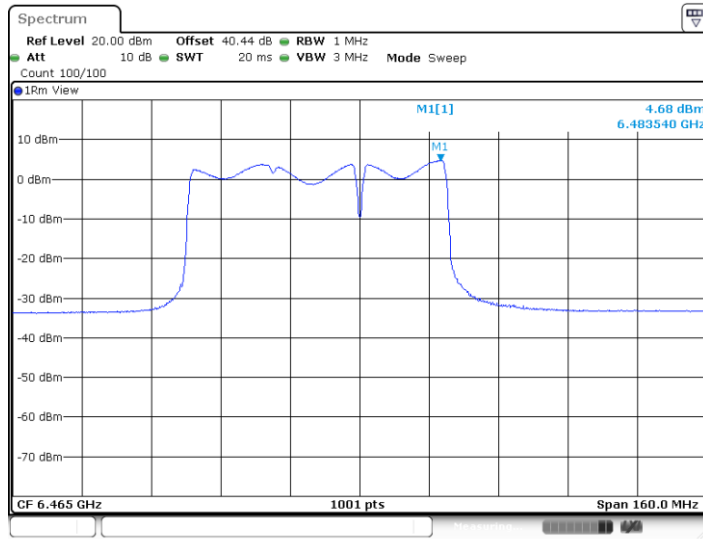
11BE80MIMO_Ant1+2_5985_Puncturing 20M_RU4



Date: 24.APR.2024 11:28:00

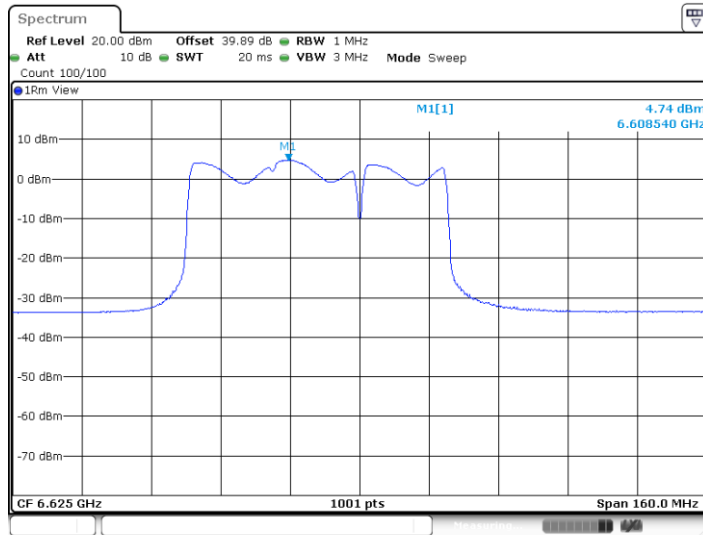


11BE80MIMO_Ant1+2_6465_Puncturing 20M_RU4



Date: 24.APR.2024 18:12:12

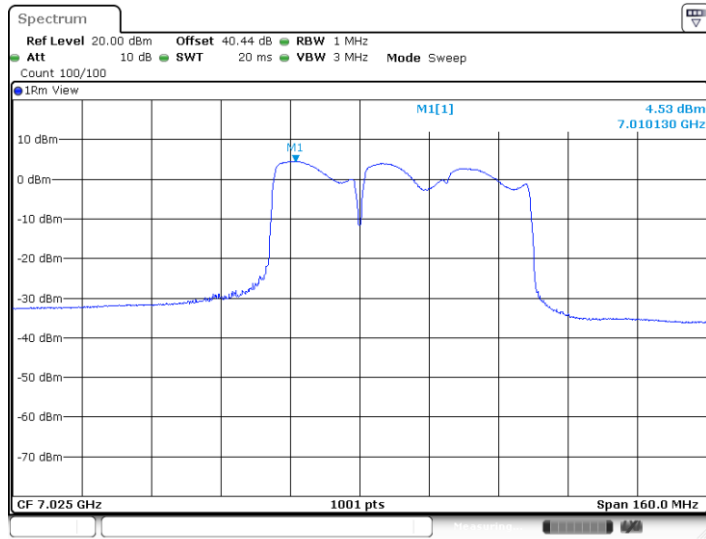
11BE80MIMO_Ant1+2_6625_Puncturing 20M_RU4



Date: 24.APR.2024 18:00:49

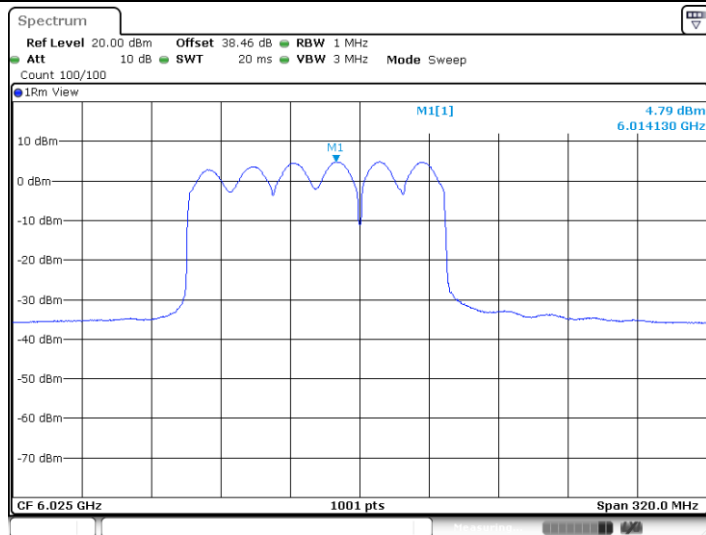


11BE80MIMO_Ant1+2_7025_Puncturing 20M_RU1



Date: 24.APR.2024 20:45:44

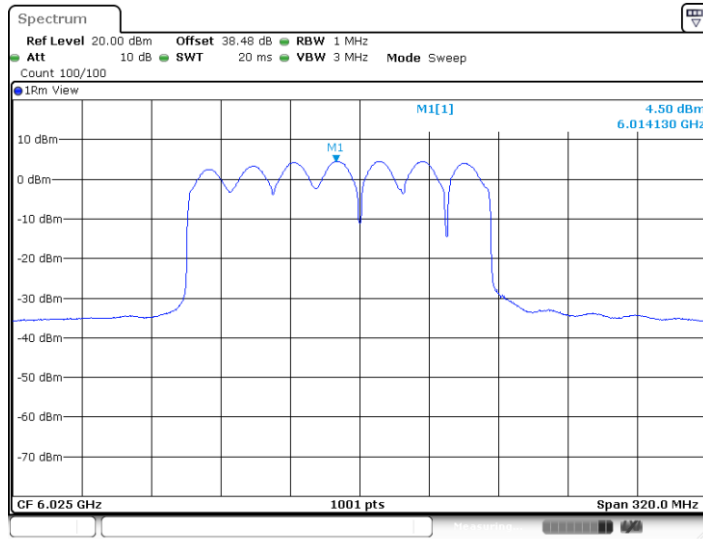
11BE160MIMO_Ant1+2_6025_Puncturing 40M_RU4



Date: 25.APR.2024 16:36:20

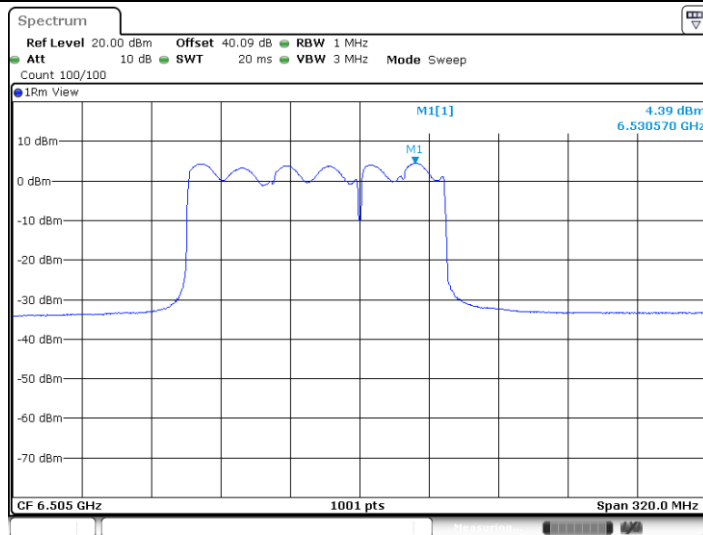


11BE160MIMO_Ant1+2_6025_Puncturing 20M_RU8



Date: 25.APR.2024 16:31:11

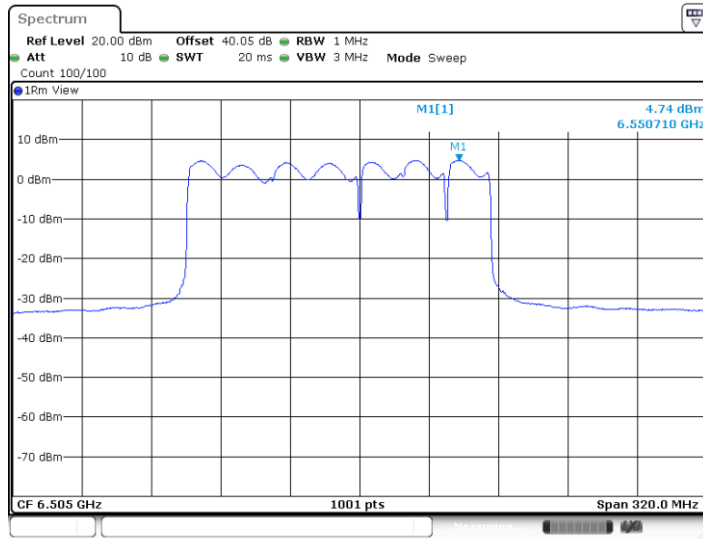
11BE160MIMO_Ant1+2_6505_Puncturing 40M_RU4



Date: 25.APR.2024 14:44:03

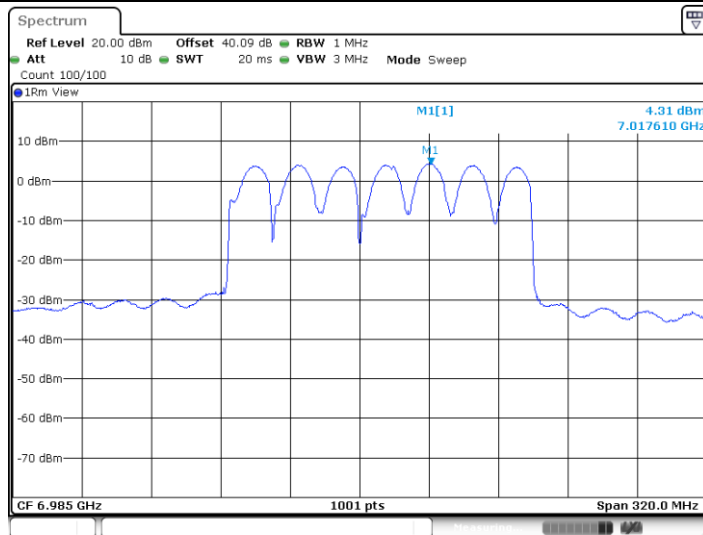


11BE160MIMO_Ant1+2_6505_Puncturing 20M_RU8

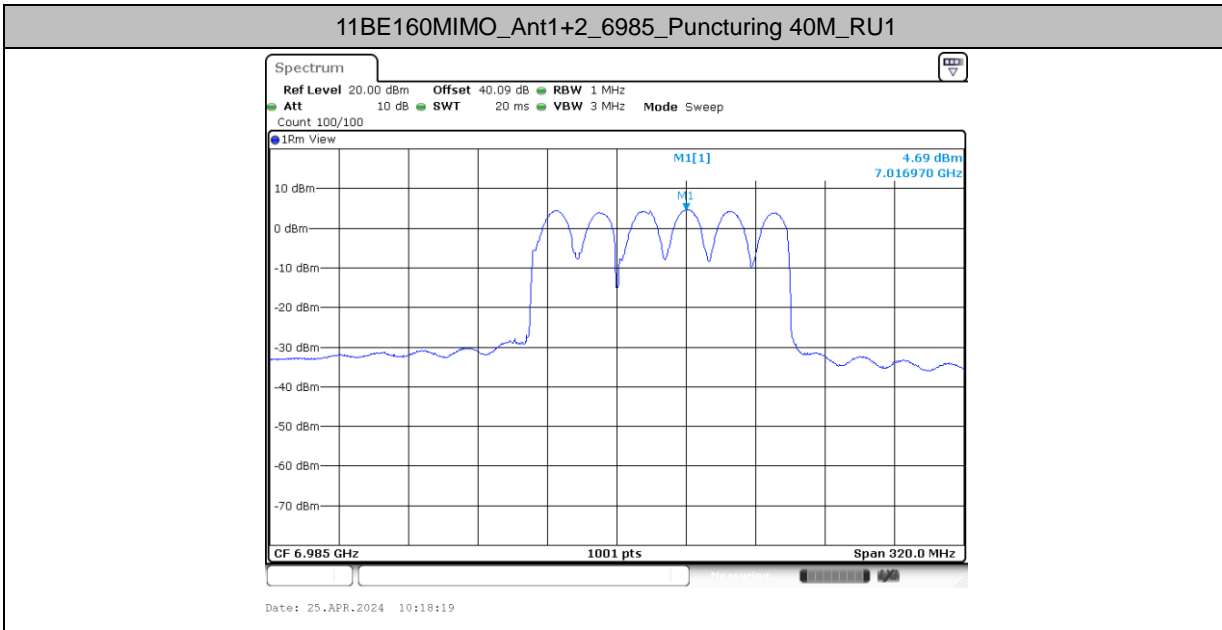


Date: 25.APR.2024 14:26:55

11BE160MIMO_Ant1+2_6985_Puncturing 20M_RU1



Date: 25.APR.2024 10:00:30





In-Band Emissions

Test Result

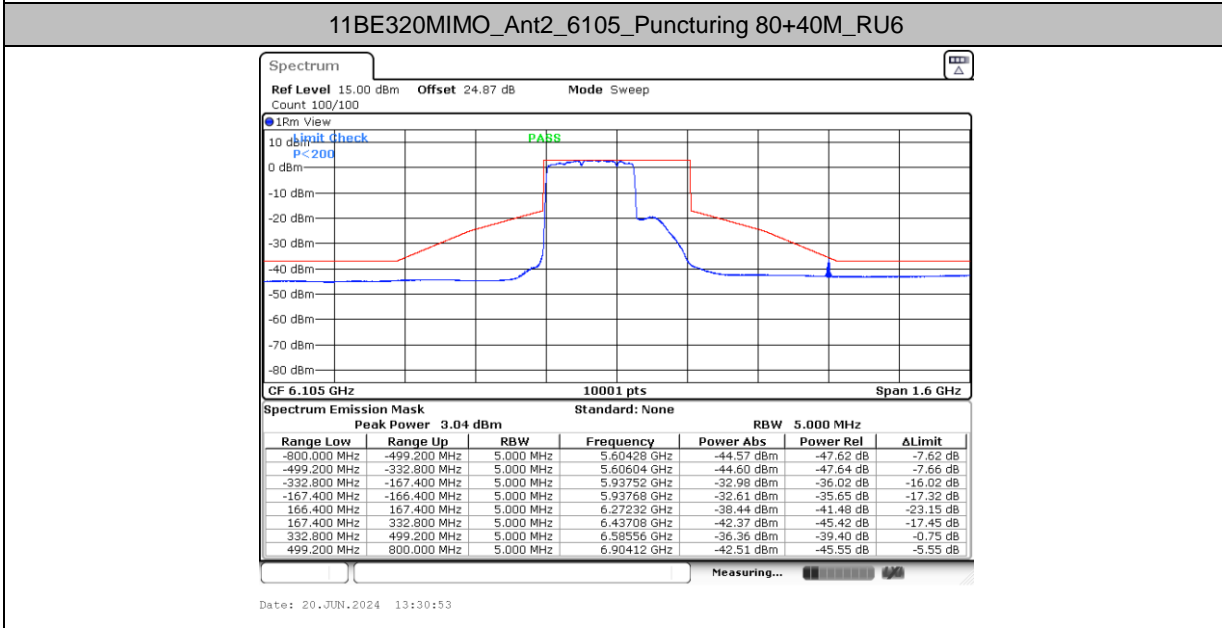
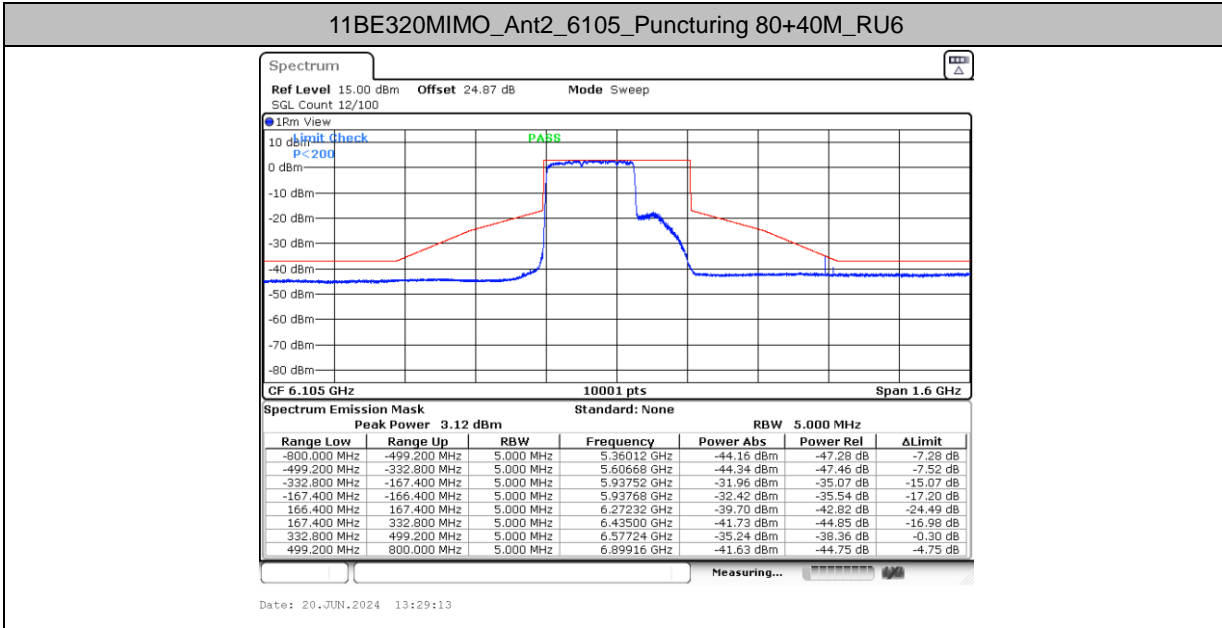
Test Mode	Antenna	Freq (MHz)	Ru Size	Ru Index	Result	Limit	Verdict
11BE320 MIMO	Ant1+2	6105	Puncturing 80+40M	RU6	See test graph	See test graph	PASS

Note:

1. For in-band emission, we select the worst PSD in puncturing modes for testing and shown in the report.
2. The setting reference 26dB EBW of full RU.



Test Graphs





Maximum EIRP

Test Result

Test Mode	Antenna	Freq (MHz)	Ru Size	Ru Index	Set Power	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11BE320MIMO	Ant1+2	6105	Puncturing 80M	RU4	---	24.82	96.81	0.14	24.96	≤30.00	PASS
			Puncturing 80+40M	RU6	---	24.62	98.38	0.07	24.69	≤30.00	PASS
			Puncturing 40M	RU8	---	25.27	98.20	0.08	25.35	≤30.00	PASS
		6585	Puncturing 80M	RU4	---	24.82	98.20	0.08	24.90	≤30.00	PASS
			Puncturing 80+40M	RU6	---	24.45	98.56	0.06	24.51	≤30.00	PASS
			Puncturing 40M	RU8	---	25.21	97.85	0.09	25.30	≤30.00	PASS
		6905	Puncturing 80M	RU1	---	24.49	97.50	0.11	24.60	≤30.00	PASS
			Puncturing 40M	RU1	---	25.00	96.81	0.14	25.14	≤30.00	PASS
			Puncturing 80+40M	RU7	---	24.39	97.50	0.11	24.50	≤30.00	PASS
11BE80 MIMO	Ant1+2	5985	4Puncturing 20M	RU4	---	18.94	99.27	0.03	18.97	≤30.00	PASS
		6465	4Puncturing 20M	RU4	---	19.29	97.85	0.09	19.38	≤30.00	PASS
		6625	4Puncturing 20M	RU4	---	19.32	97.15	0.13	19.45	≤30.00	PASS
		7025	4Puncturing 20M	RU1	---	19.06	99.09	0.04	19.10	≤30.00	PASS
11BE160MIMO	Ant1+2	6025	Puncturing 40M	RU4	---	22.42	98.38	0.07	22.49	≤30.00	PASS
			Puncturing 20M	RU8	---	22.80	97.85	0.09	22.89	≤30.00	PASS
		6505	Puncturing 40M	RU4	---	22.53	97.50	0.11	22.64	≤30.00	PASS
			Puncturing 20M	RU8	---	23.59	98.38	0.07	23.66	≤30.00	PASS
		6985	Puncturing 20M	RU1	---	22.09	97.50	0.11	22.20	≤30.00	PASS
			Puncturing 40M	RU1	---	21.88	97.50	0.11	21.99	≤30.00	PASS