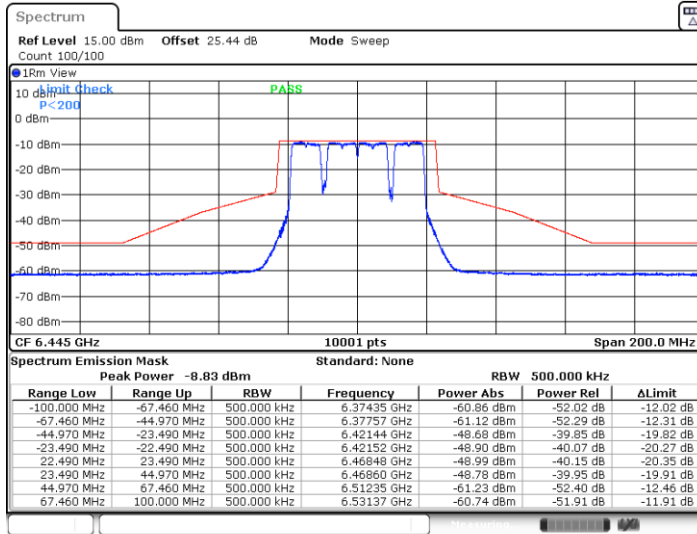


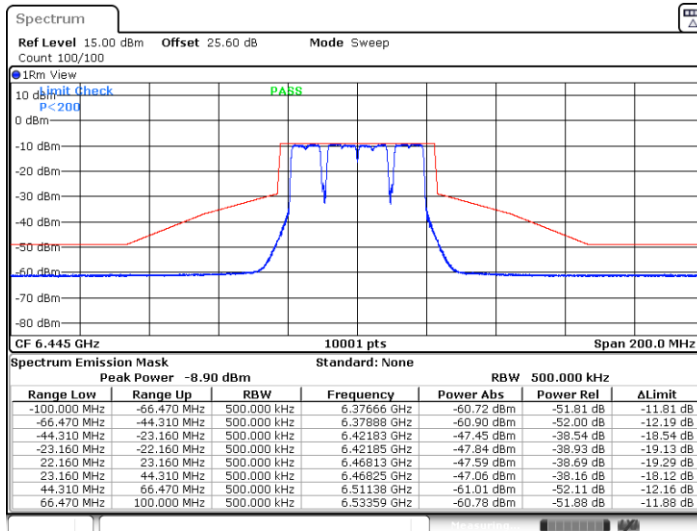


11BE40MIMO_Ant3_6445_52RU*8



Date: 27 JUL 2024 14:22:17

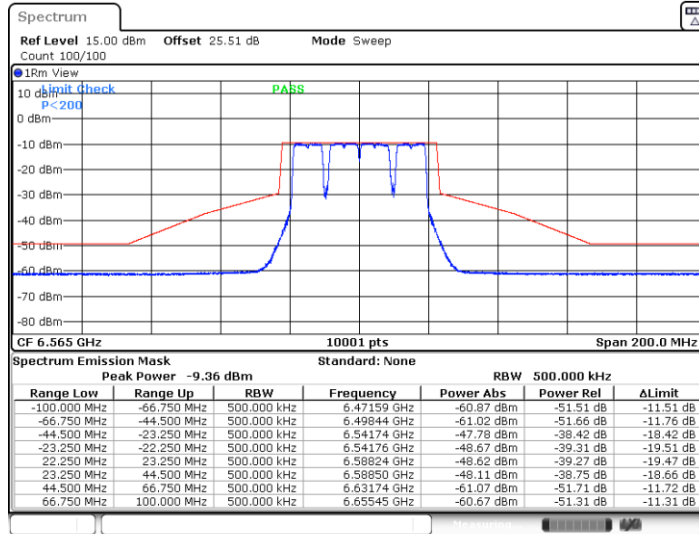
11BE40MIMO_Ant4_6445_52RU*8



Date: 27 JUL 2024 14:23:27

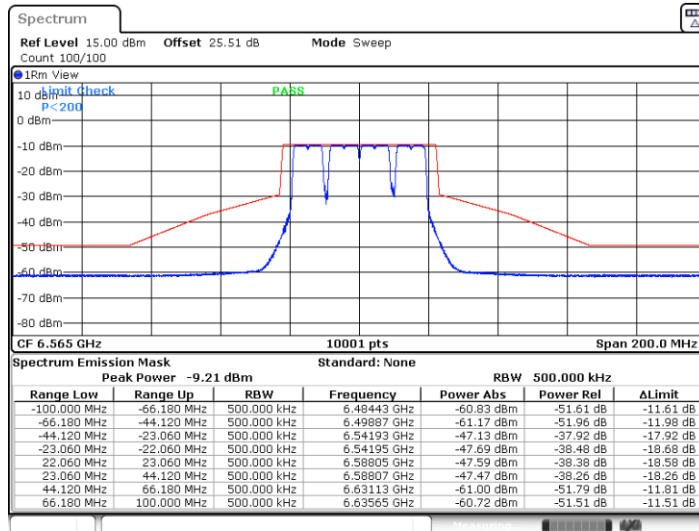


11BE40MIMO_Ant1_6565_52RU*8



Date: 27 JUL 2024 14:25:00

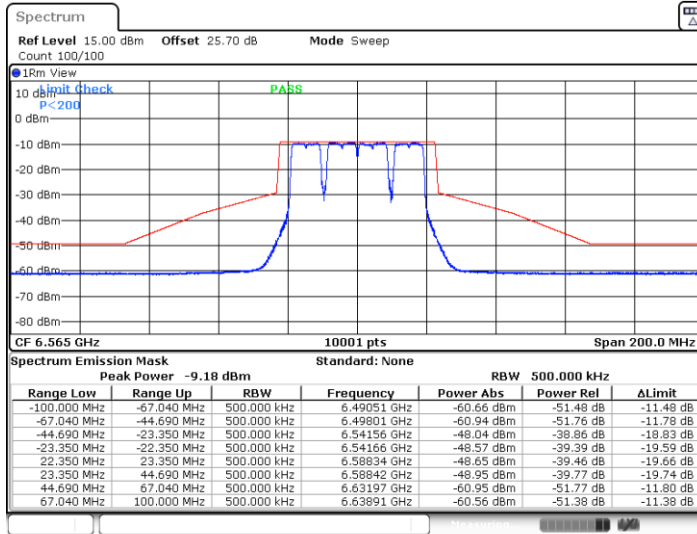
11BE40MIMO_Ant2_6565_52RU*8



Date: 27 JUL 2024 14:26:50

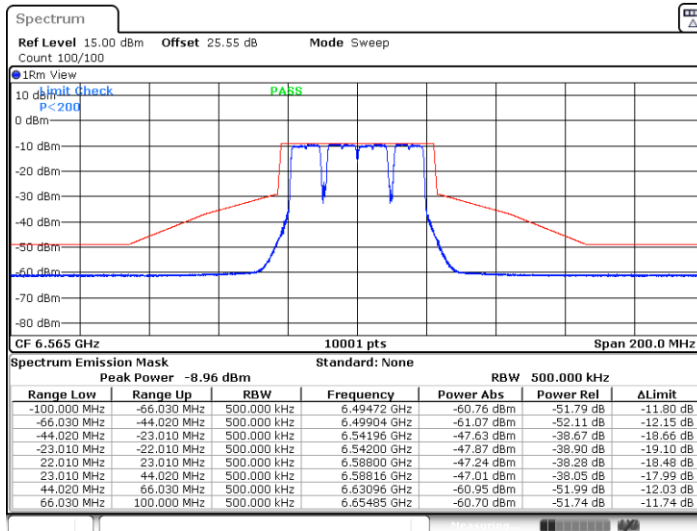


11BE40MIMO_Ant3_6565_52RU*8



Date: 27 JUL 2024 14:28:05

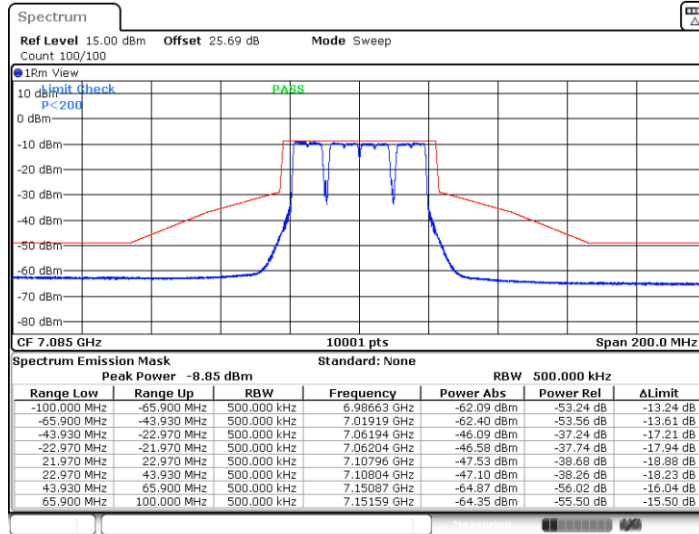
11BE40MIMO_Ant4_6565_52RU*8



Date: 27 JUL 2024 14:29:14

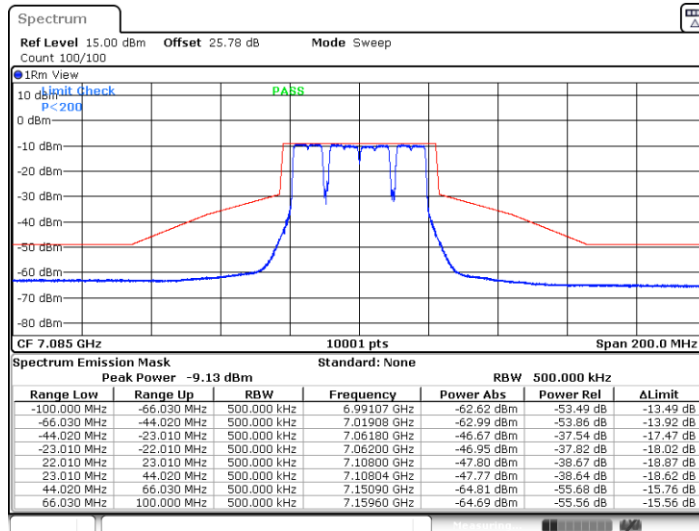


11BE40MIMO_Ant1_7085_52RU*8



Date: 27 JUL 2024 14:30:56

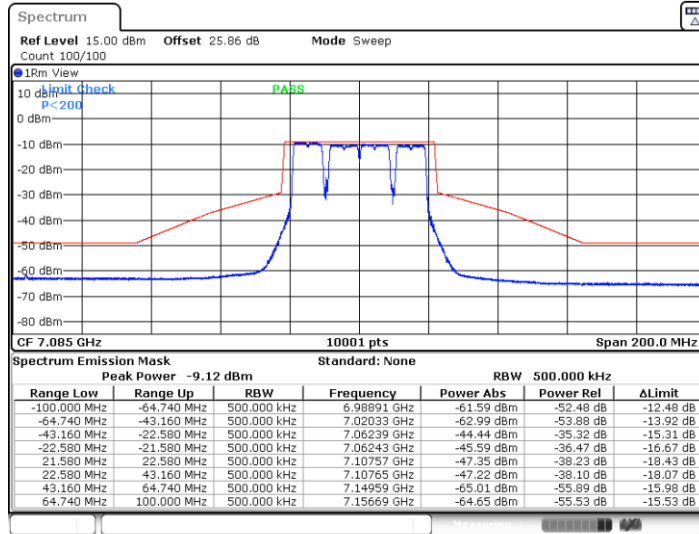
11BE40MIMO_Ant2_7085_52RU*8



Date: 27 JUL 2024 14:31:58

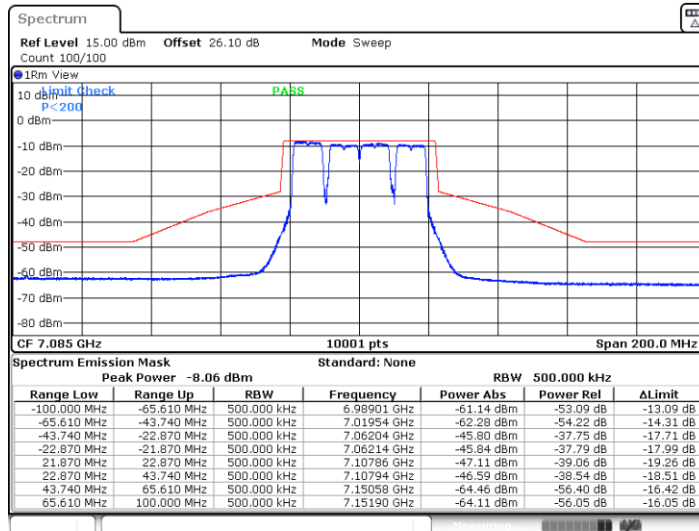


11BE40MIMO_Ant3_7085_52RU*8



Date: 27 JUL 2024 14:33:35

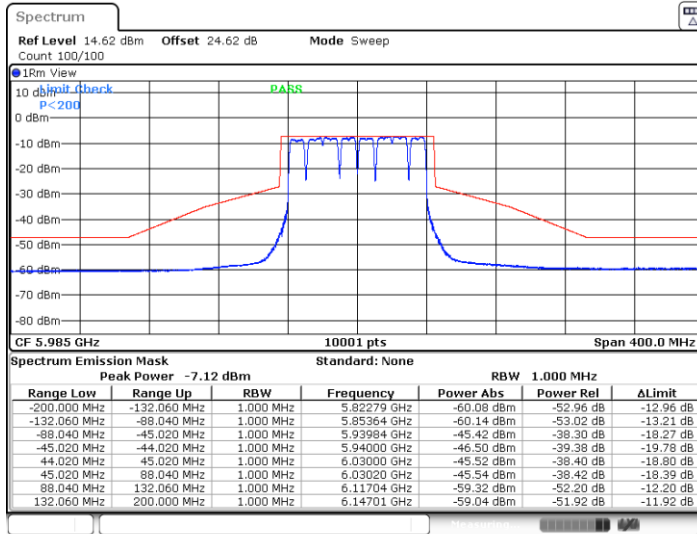
11BE40MIMO_Ant4_7085_52RU*8



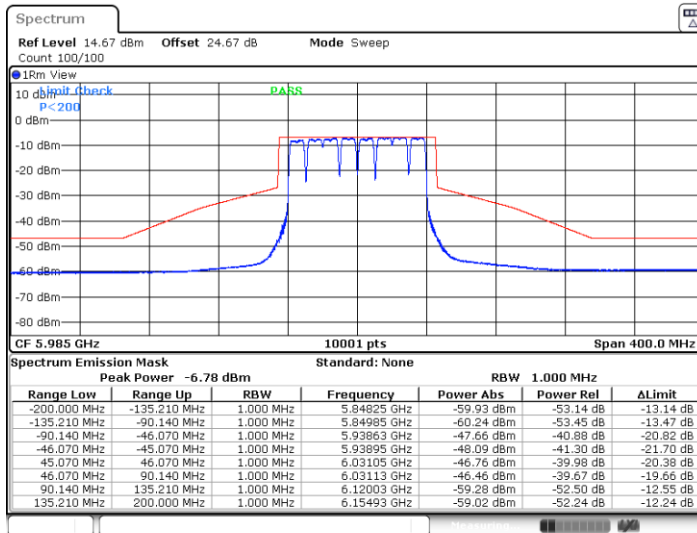
Date: 27 JUL 2024 14:35:00



11BE80MIMO_Ant1_5985_52RU*16

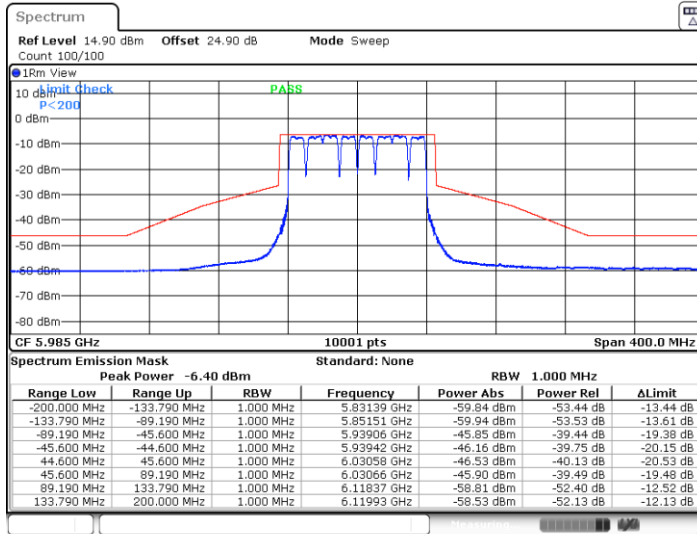


11BE80MIMO_Ant2_5985_52RU*16



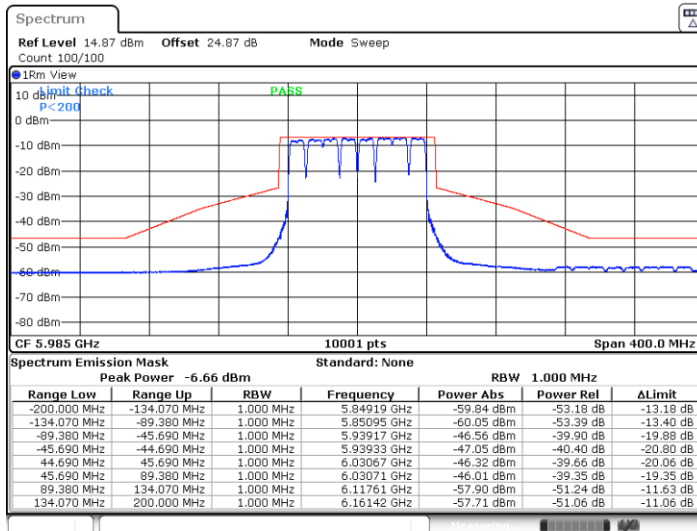


11BE80MIMO_Ant3_5985_52RU*16



Date: 27 JUL 2024 16:37:20

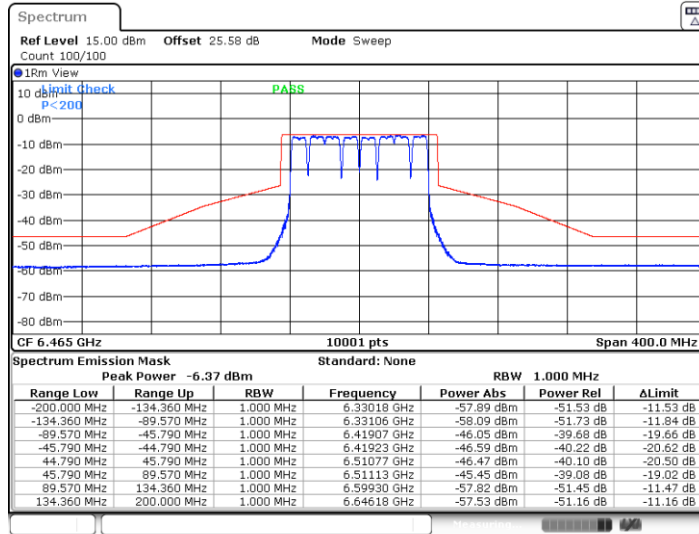
11BE80MIMO_Ant4_5985_52RU*16



Date: 27 JUL 2024 16:38:24

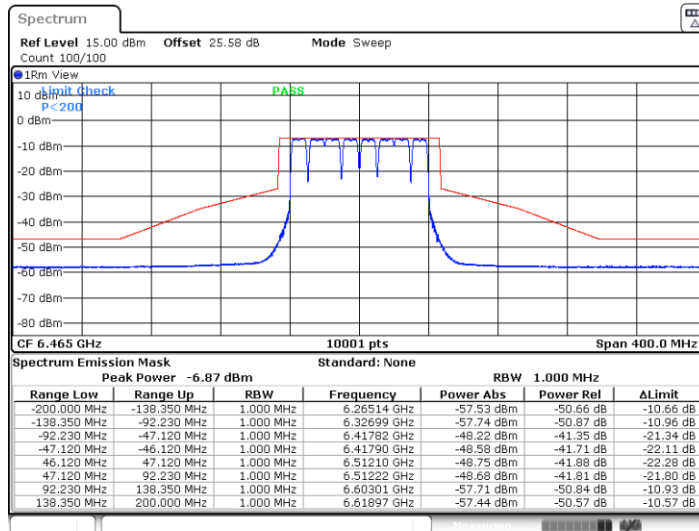


11BE80MIMO_Ant1_6465_52RU*16



Date: 27 JUL 2024 16:41:35

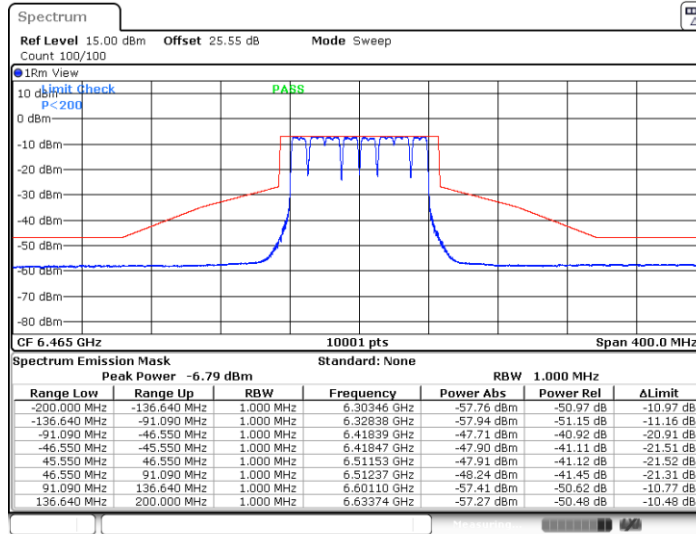
11BE80MIMO_Ant2_6465_52RU*16



Date: 27 JUL 2024 16:43:45

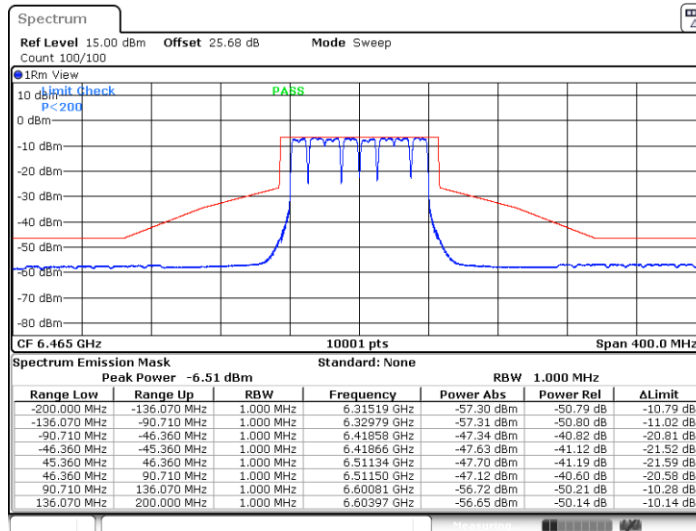


11BE80MIMO_Ant3_6465_52RU*16



Date: 27 JUL 2024 16:45:48

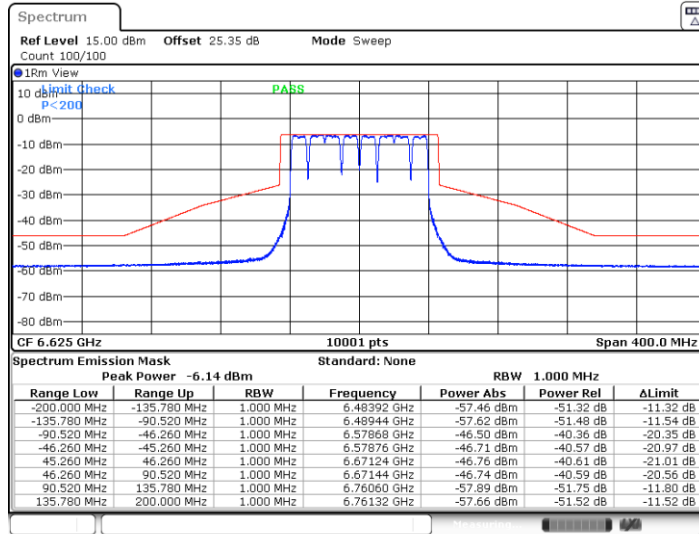
11BE80MIMO_Ant4_6465_52RU*16



Date: 27 JUL 2024 16:46:53

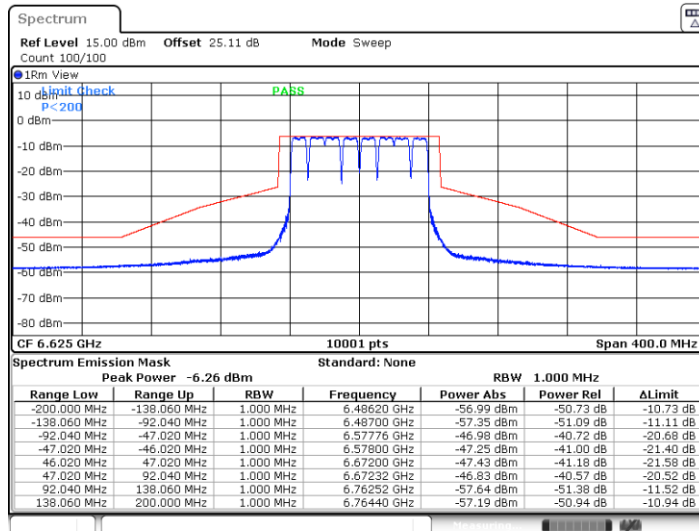


11BE80MIMO_Ant1_6625_52RU*16



Date: 27 JUL 2024 16:49:11

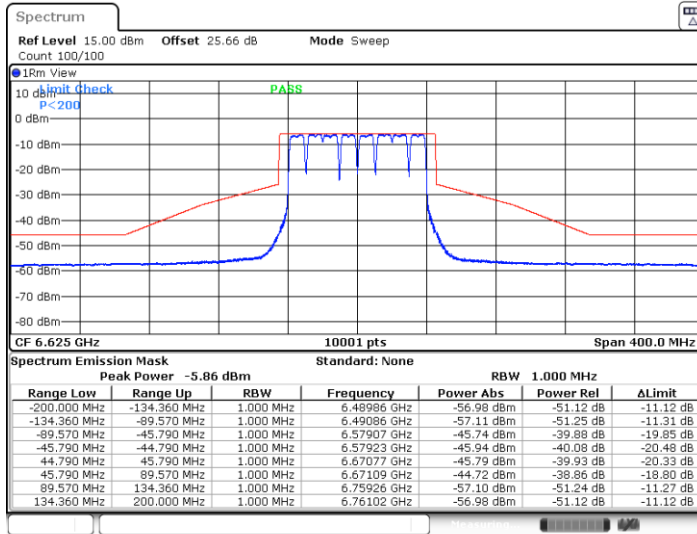
11BE80MIMO_Ant2_6625_52RU*16



Date: 27 JUL 2024 16:50:13

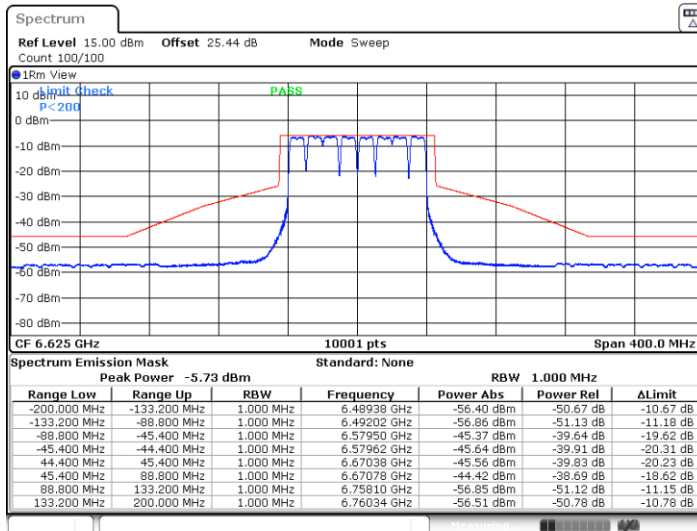


11BE80MIMO_Ant3_6625_52RU*16



Date: 27 JUL 2024 16:51:38

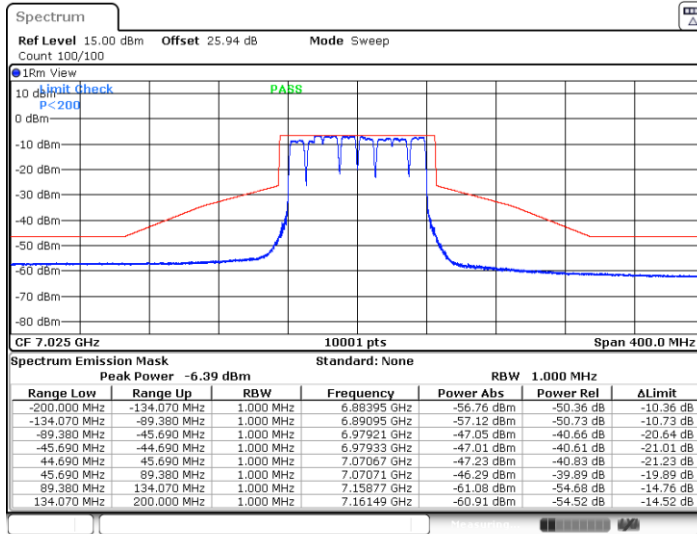
11BE80MIMO_Ant4_6625_52RU*16



Date: 27 JUL 2024 16:52:43

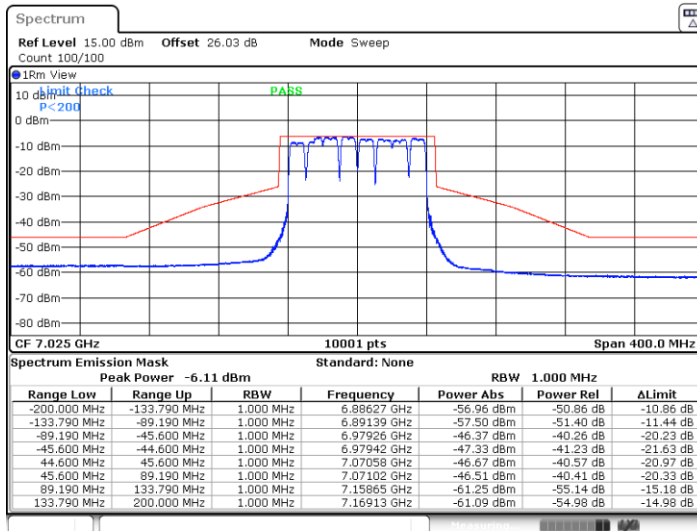


11BE80MIMO_Ant1_7025_52RU*16



Date: 27 JUL 2024 21:09:22

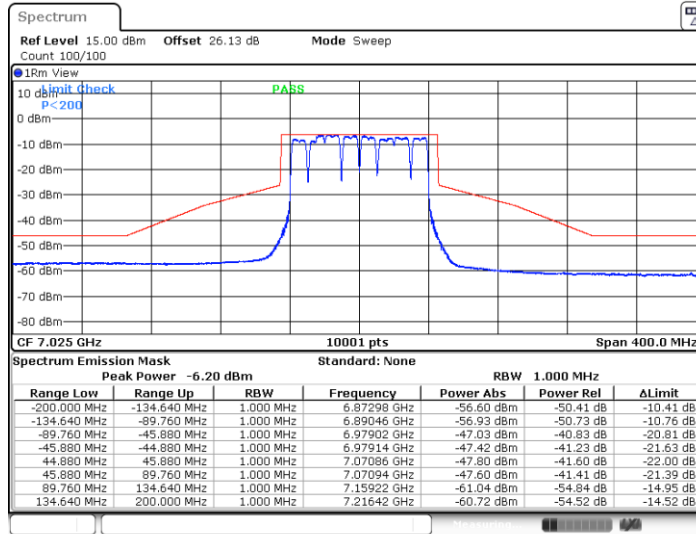
11BE80MIMO_Ant2_7025_52RU*16



Date: 27 JUL 2024 21:10:24

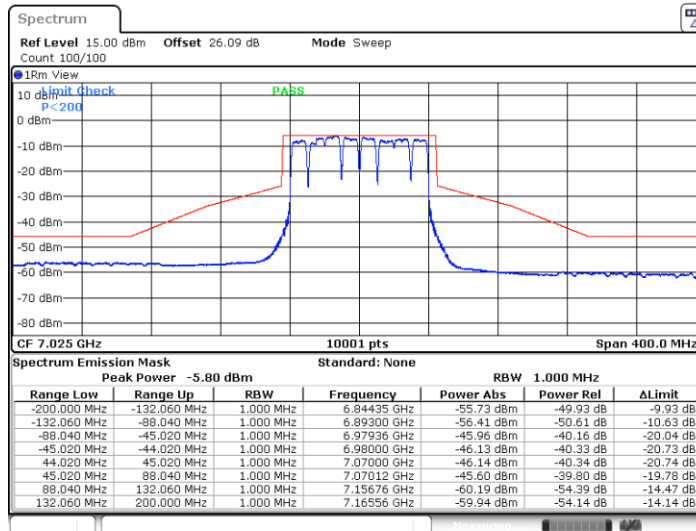


11BE80MIMO_Ant3_7025_52RU*16



Date: 27 JUL 2024 21:11:26

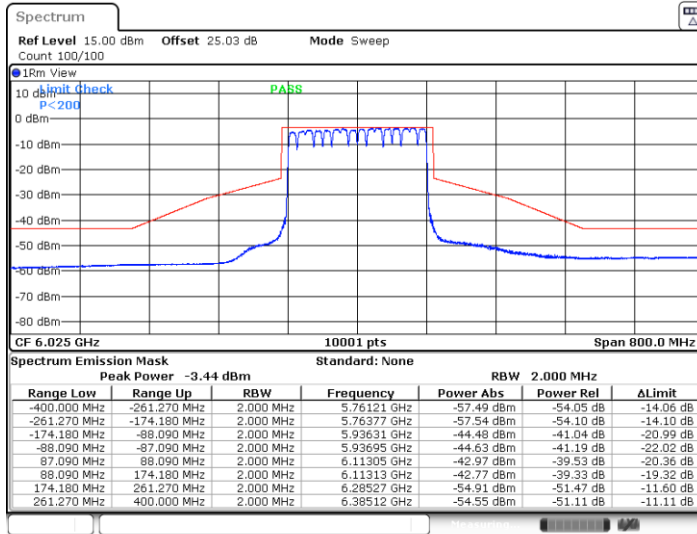
11BE80MIMO_Ant4_7025_52RU*16



Date: 27 JUL 2024 21:12:31

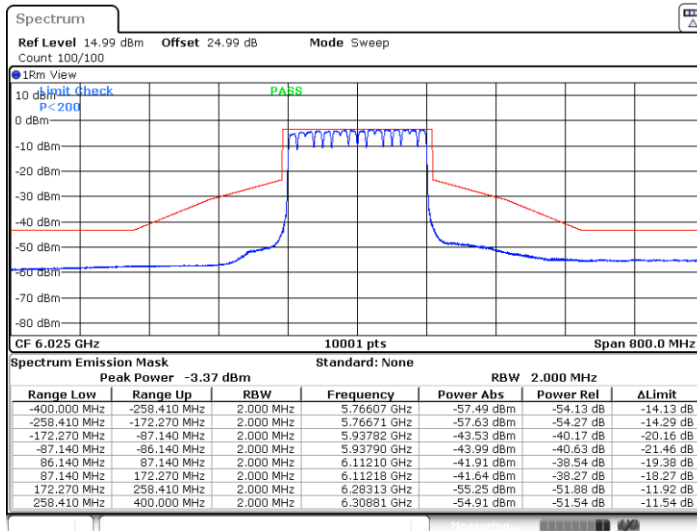


11BE160MIMO_Ant1_6025_106RU*16



Date: 27 JUL 2024 21:18:25

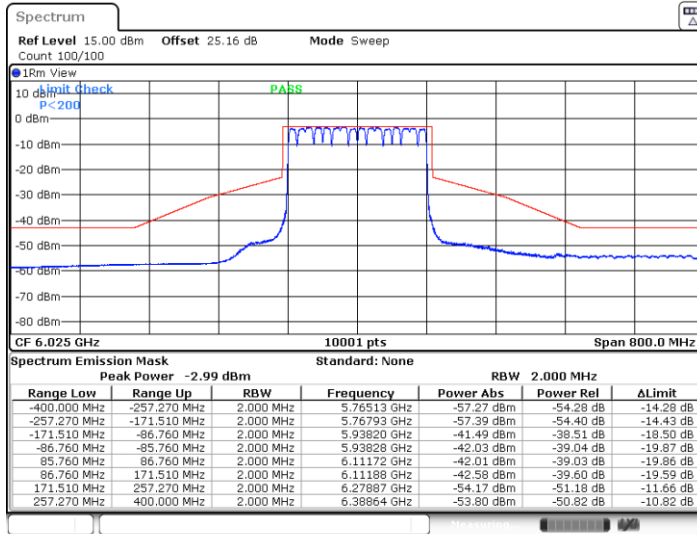
11BE160MIMO_Ant2_6025_106RU*16



Date: 27 JUL 2024 21:19:49

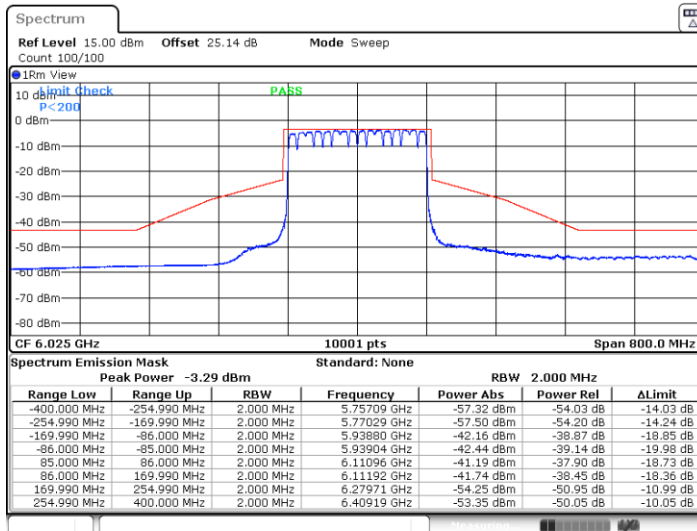


11BE160MIMO_Ant3_6025_106RU*16



Date: 27 JUL 2024 21:21:10

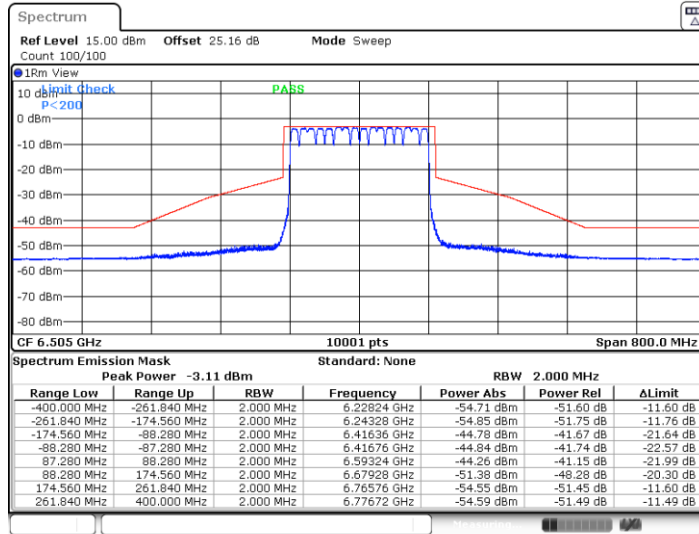
11BE160MIMO_Ant4_6025_106RU*16



Date: 27 JUL 2024 21:22:35

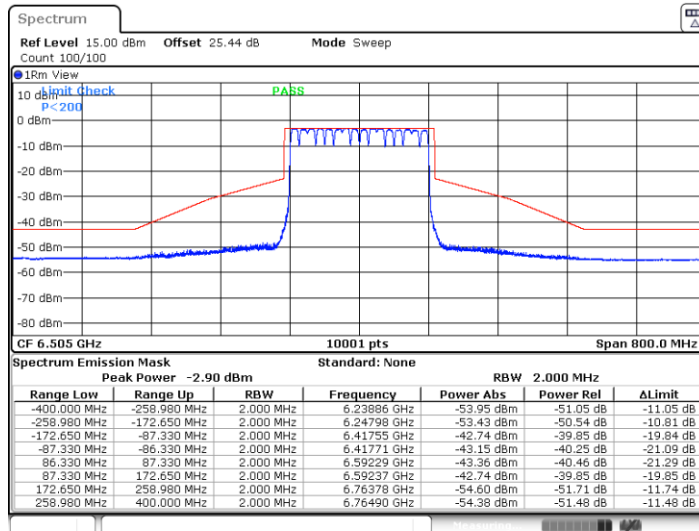


11BE160MIMO_Ant1_6505_106RU*16



Date: 27 JUL 2024 21:26:46

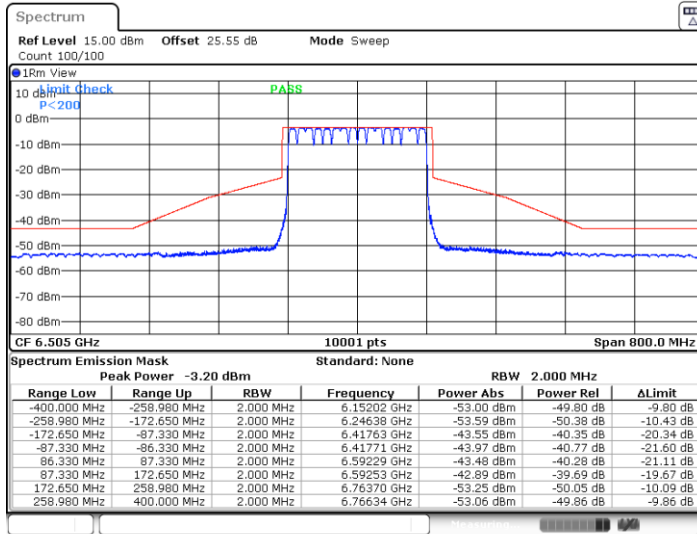
11BE160MIMO_Ant2_6505_106RU*16



Date: 27 JUL 2024 21:28:12

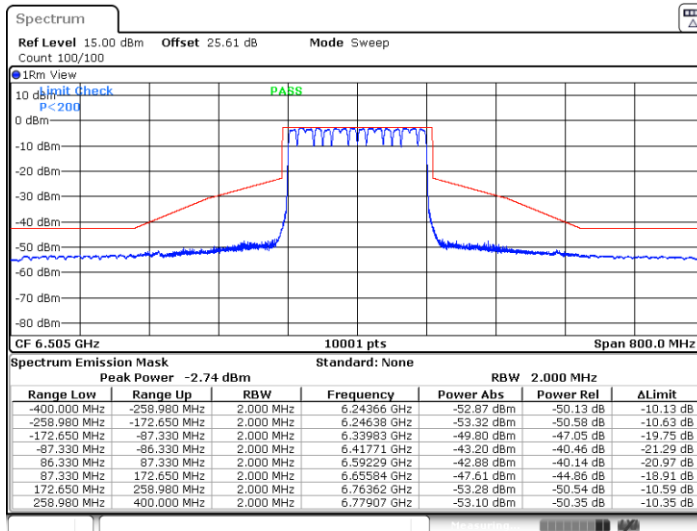


11BE160MIMO_Ant3_6505_106RU*16



Date: 27 JUL 2024 21:29:30

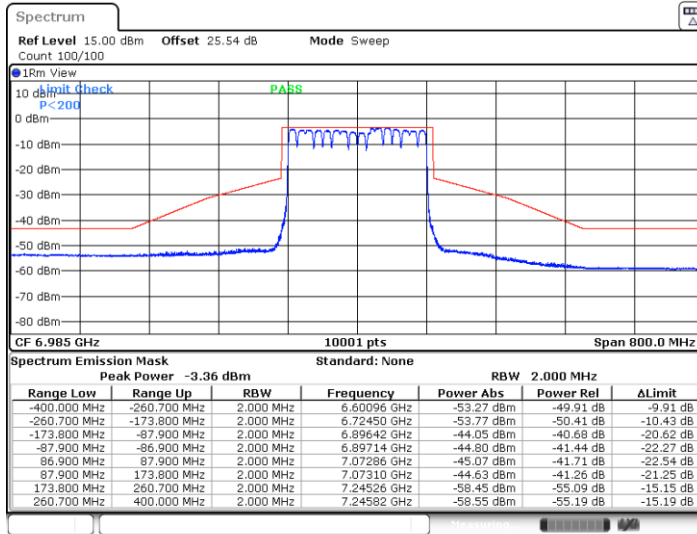
11BE160MIMO_Ant4_6505_106RU*16



Date: 27 JUL 2024 21:30:59

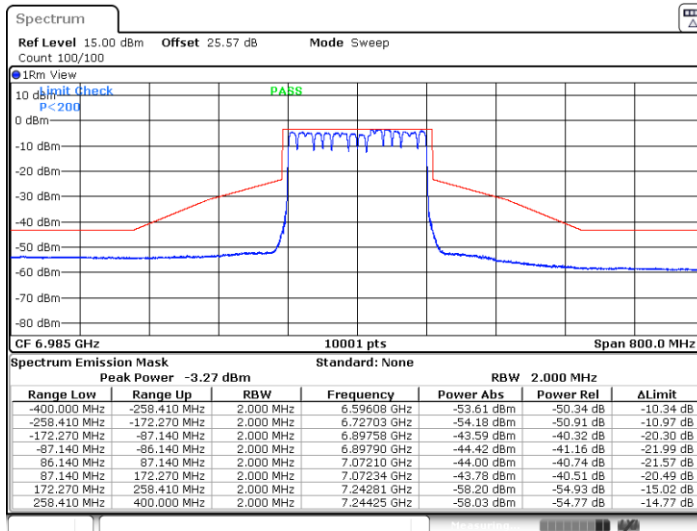


11BE160MIMO_Ant1_6985_106RU*16



Date: 27 JUL 2024 21:36:38

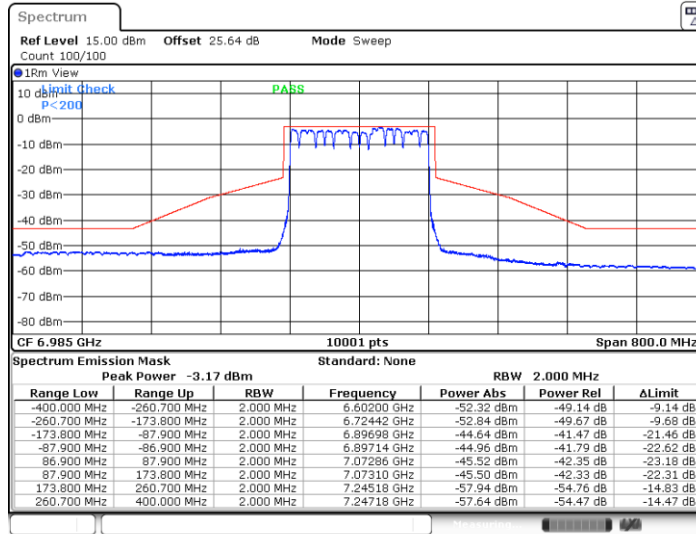
11BE160MIMO_Ant2_6985_106RU*16



Date: 27 JUL 2024 21:38:21

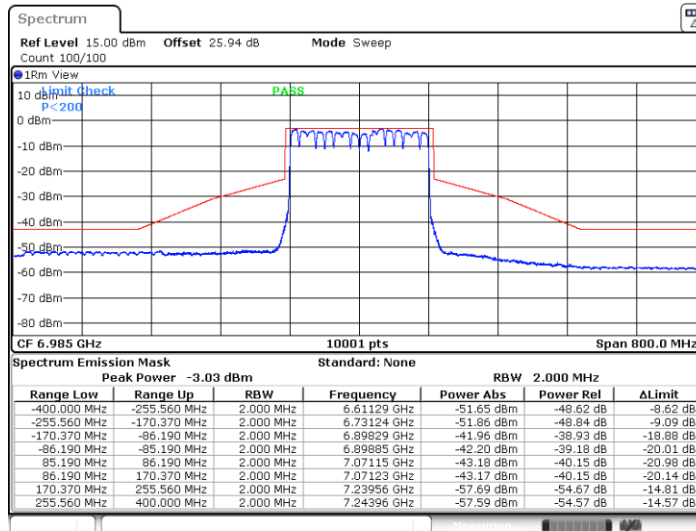


11BE160MIMO_Ant3_6985_106RU*16



Date: 27 JUL 2024 21:39:48

11BE160MIMO_Ant4_6985_106RU*16



Date: 27 JUL 2024 21:41:16

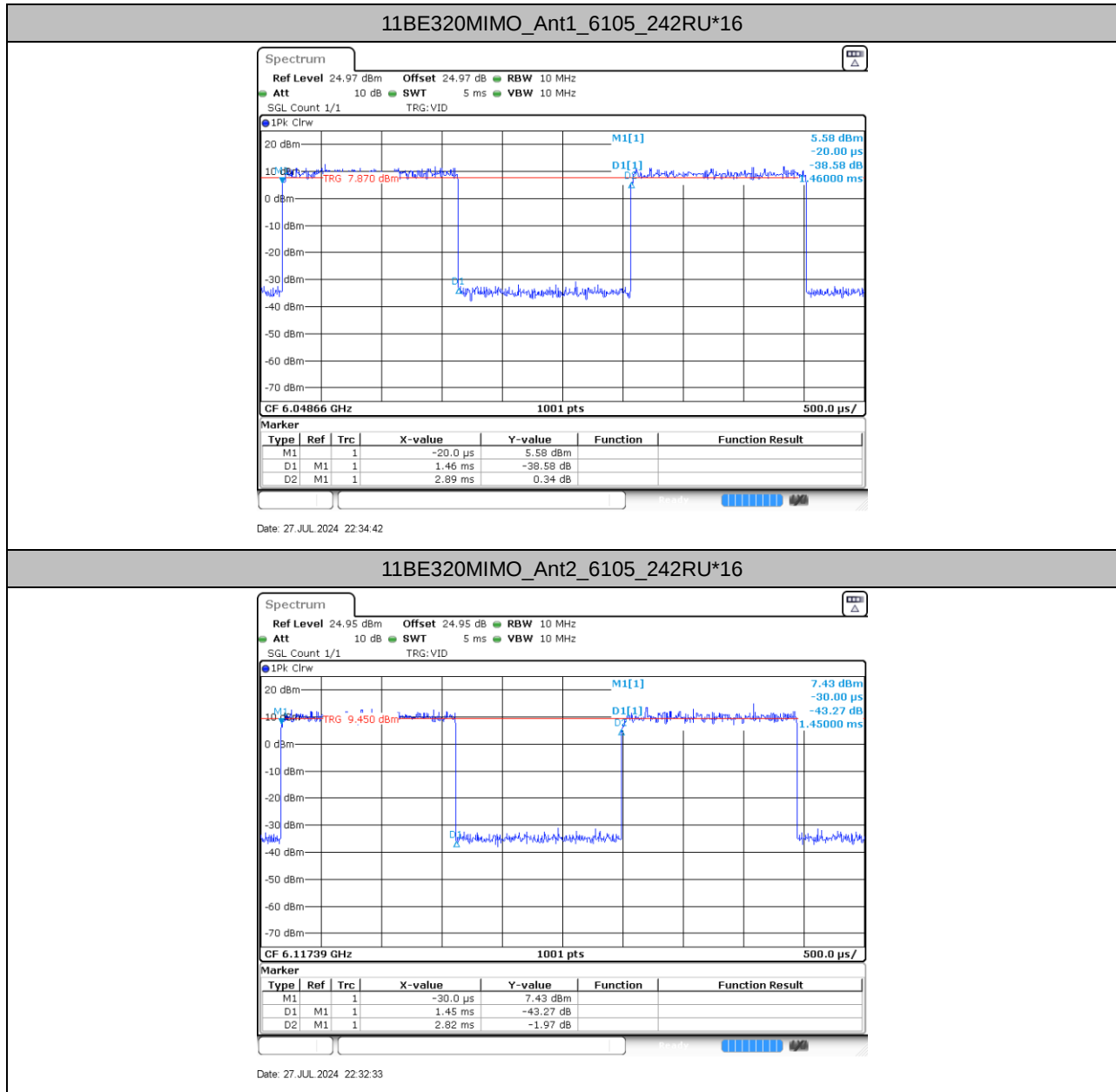


Duty Cycle Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Verdict
11BE320MIMO	Ant1	6105	242RU*16	1.46	2.89	50.52	---
	Ant2	6105	242RU*16	1.45	2.82	51.42	---
	Ant3	6105	242RU*16	1.45	2.81	51.60	---
	Ant4	6105	242RU*16	1.45	2.84	51.06	---
11AX20MIMO	Ant1	5955	52RU*4	5.02	5.53	90.78	---
	Ant2	5955	52RU*4	5.02	5.61	89.48	---
	Ant3	5955	52RU*4	5.03	5.55	90.63	---
	Ant4	5955	52RU*4	5.03	5.55	90.63	---
11AX40MIMO	Ant1	5965	52RU*8	4.97	5.36	92.72	---
	Ant2	5965	52RU*8	4.96	5.37	92.36	---
	Ant3	5965	52RU*8	4.96	5.36	92.54	---
	Ant4	5965	52RU*8	4.96	5.36	92.54	---
11AX80MIMO	Ant1	5985	52RU*16	5.04	5.77	87.35	---
	Ant2	5985	52RU*16	5.04	5.76	87.50	---
	Ant3	5985	52RU*16	5.05	5.77	87.52	---
	Ant4	5985	52RU*16	5.05	5.77	87.52	---
11AX160MIMO	Ant1	6025	106RU*16	2.06	2.79	73.84	---
	Ant2	6025	106RU*16	2.06	2.79	73.84	---
	Ant3	6025	106RU*16	2.06	2.81	73.31	---
	Ant4	6025	106RU*16	2.06	2.80	73.57	---
11BE20MIMO	Ant1	5955	52RU*4	5.02	5.53	90.78	---
	Ant2	5955	52RU*4	5.03	5.54	90.79	---
	Ant3	5955	52RU*4	5.02	5.54	90.61	---
	Ant4	5955	52RU*4	5.03	5.54	90.79	---
11BE40MIMO	Ant1	5965	52RU*8	5.02	5.60	89.64	---
	Ant2	5965	52RU*8	5.03	5.61	89.66	---
	Ant3	5965	52RU*8	5.02	5.61	89.48	---
	Ant4	5965	52RU*8	5.01	5.60	89.46	---
11BE80MIMO	Ant1	5985	52RU*16	5.05	5.76	87.67	---
	Ant2	5985	52RU*16	5.04	5.76	87.50	---
	Ant3	5985	52RU*16	5.05	5.77	87.52	---
	Ant4	5985	52RU*16	5.05	5.77	87.52	---
11BE160MIMO	Ant1	6025	106RU*16	3.19	3.82	83.51	---
	Ant2	6025	106RU*16	3.19	3.82	83.51	---
	Ant3	6025	106RU*16	3.19	3.83	83.29	---
	Ant4	6025	106RU*16	3.19	3.82	83.51	---

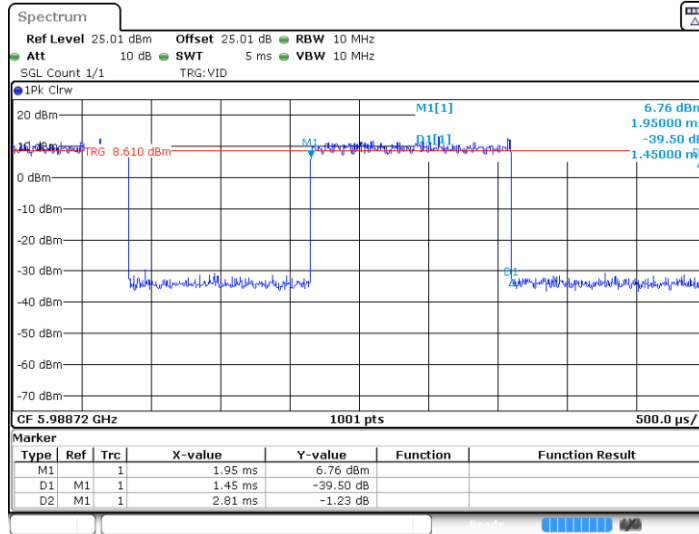


Test Graphs



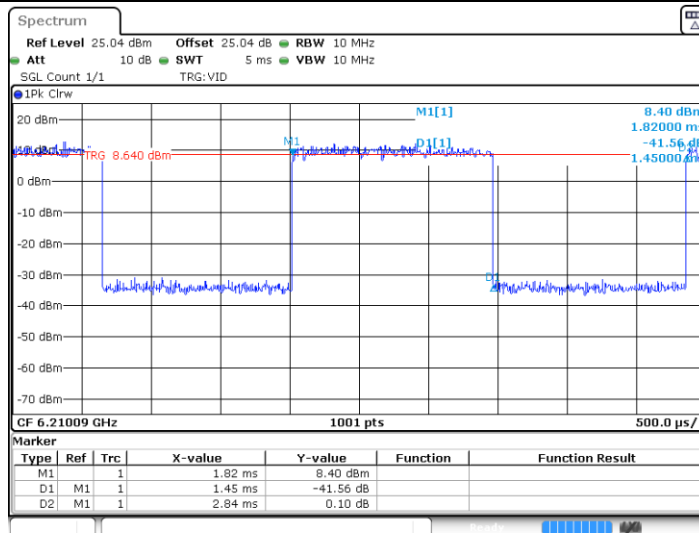


11BE320MIMO_Ant3_6105_242RU*16



Date: 27 JUL 2024 22:32:48

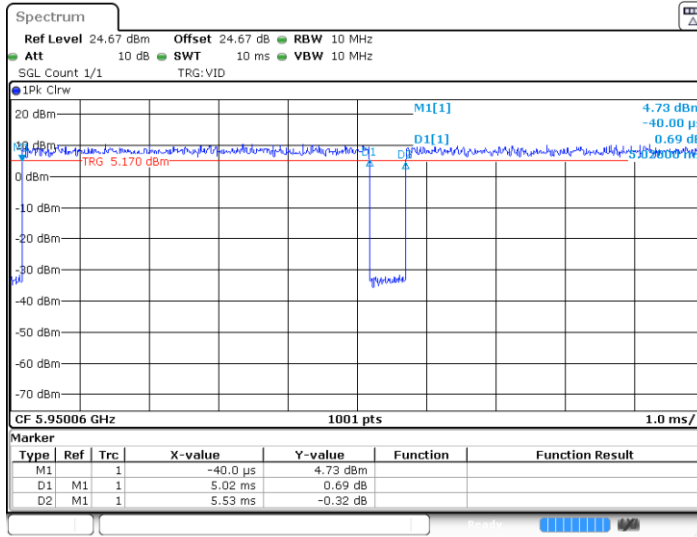
11BE320MIMO_Ant4_6105_242RU*16



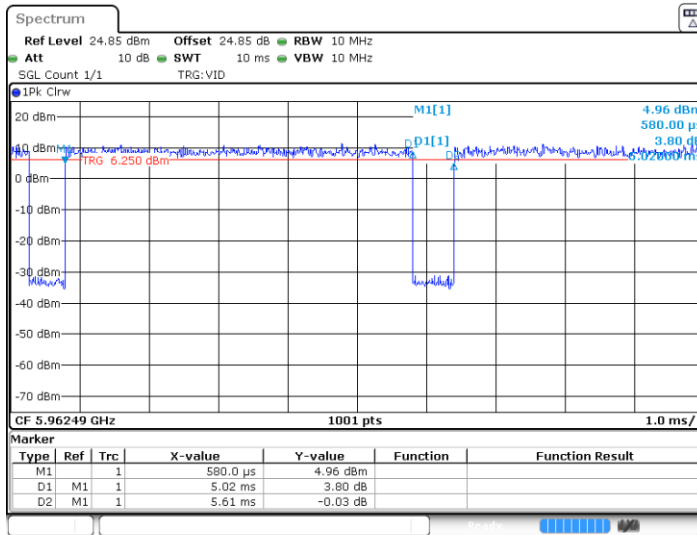
Date: 27 JUL 2024 22:33:02



11AX20MIMO_Ant1_5955_52RU*4

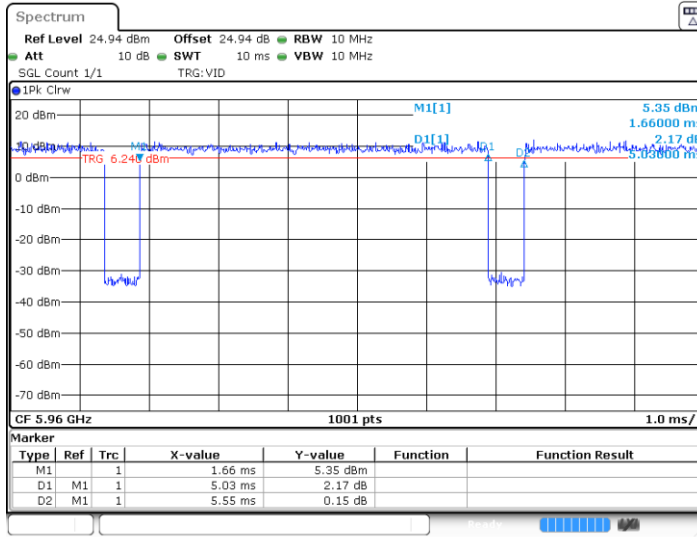


11AX20MIMO_Ant2_5955_52RU*4



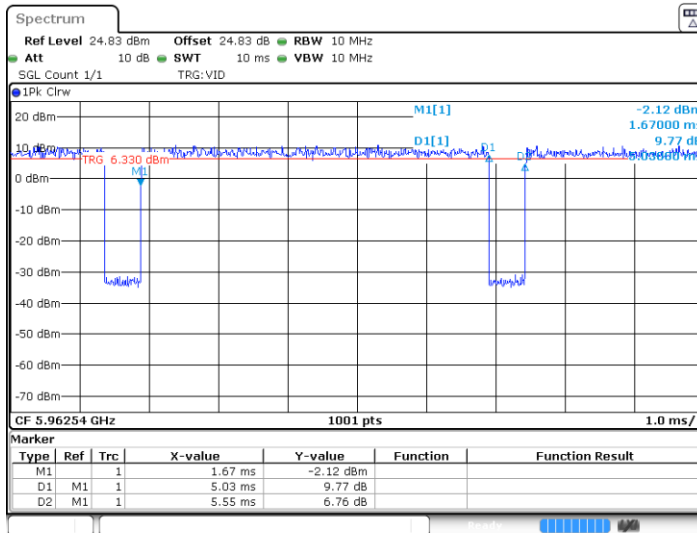


11AX20MIMO_Ant3_5955_52RU*4



Date: 27 JUL 2024 03:09:06

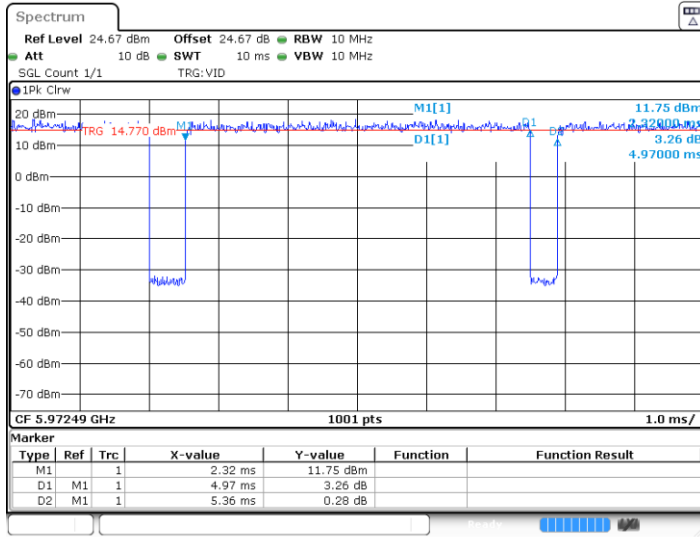
11AX20MIMO_Ant4_5955_52RU*4



Date: 27 JUL 2024 03:09:26

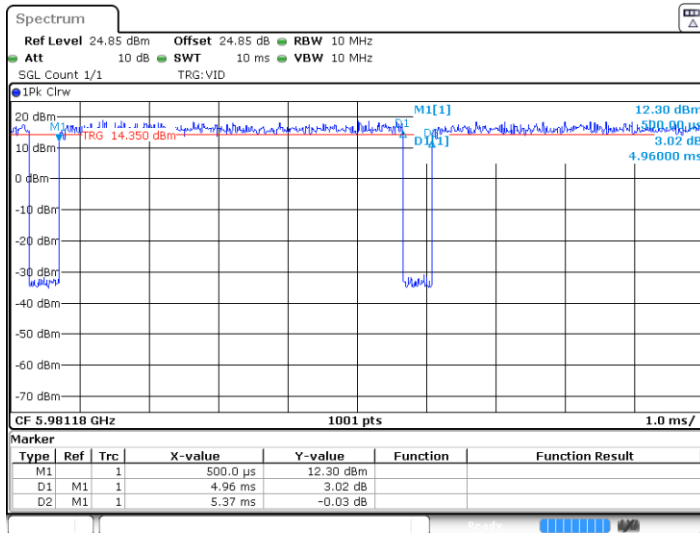


11AX40MIMO_Ant1_5965_52RU*8



Date: 27 JUL 2024 21:59:16

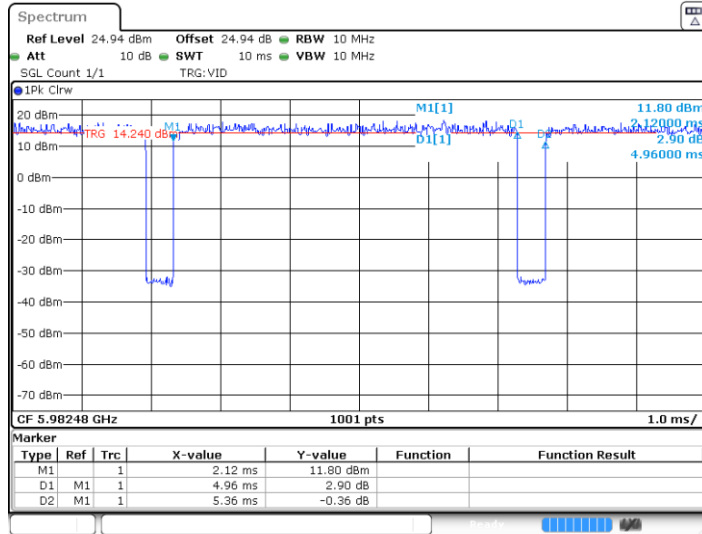
11AX40MIMO_Ant2_5965_52RU*8



Date: 27 JUL 2024 21:59:34

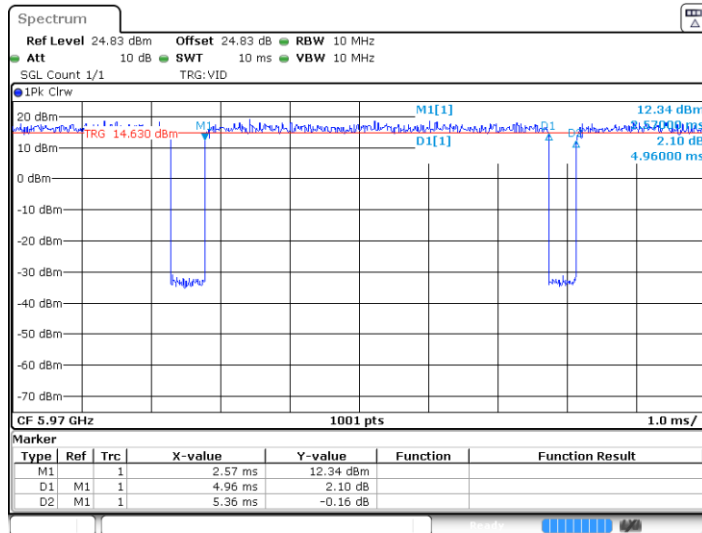


11AX40MIMO_Ant3_5965_52RU*8



Date: 27 JUL 2024 21:59:57

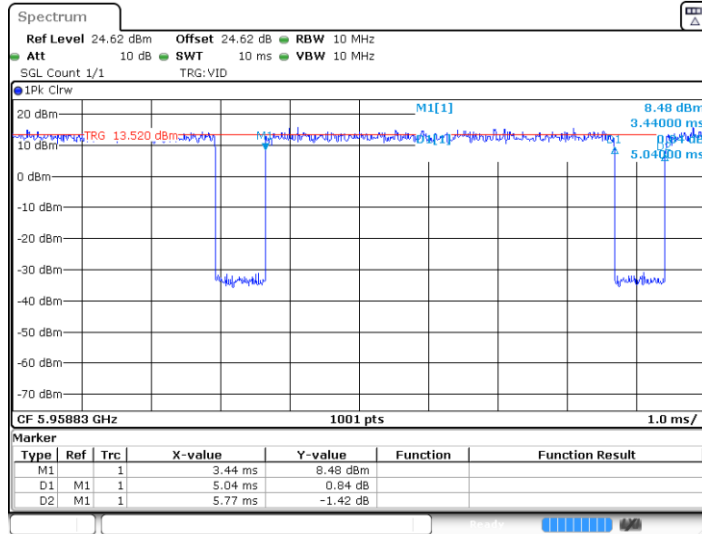
11AX40MIMO_Ant4_5965_52RU*8



Date: 27 JUL 2024 22:00:16

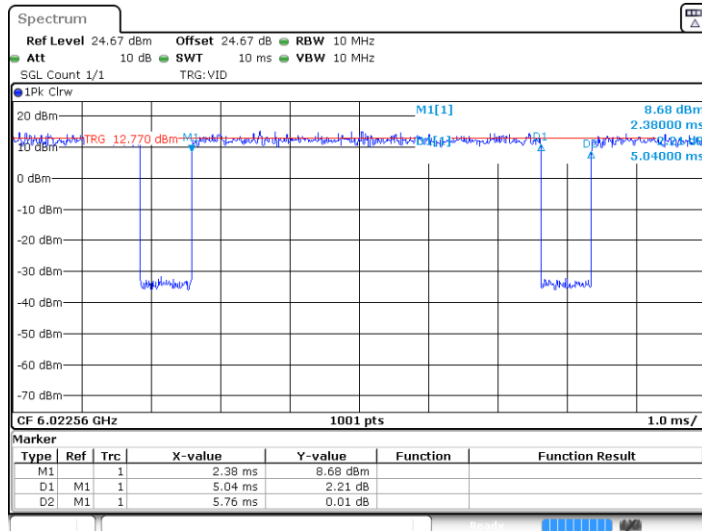


11AX80MIMO_Ant1_5985_52RU*16



Date: 27 JUL 2024 22:04:08

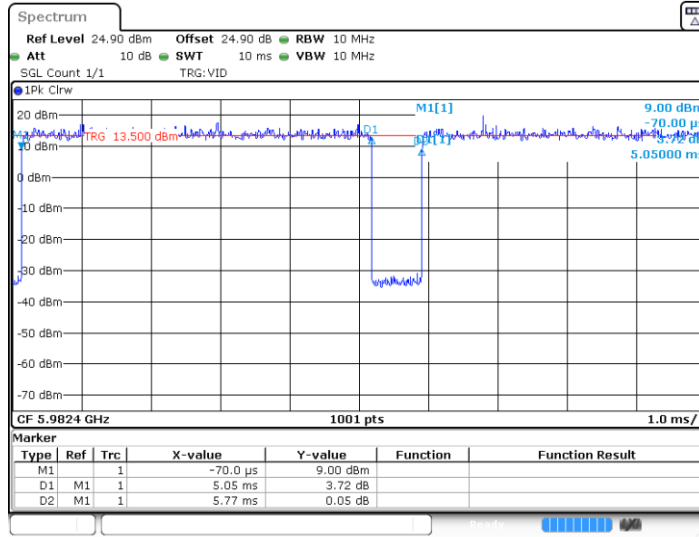
11AX80MIMO_Ant2_5985_52RU*16



Date: 27 JUL 2024 22:04:26

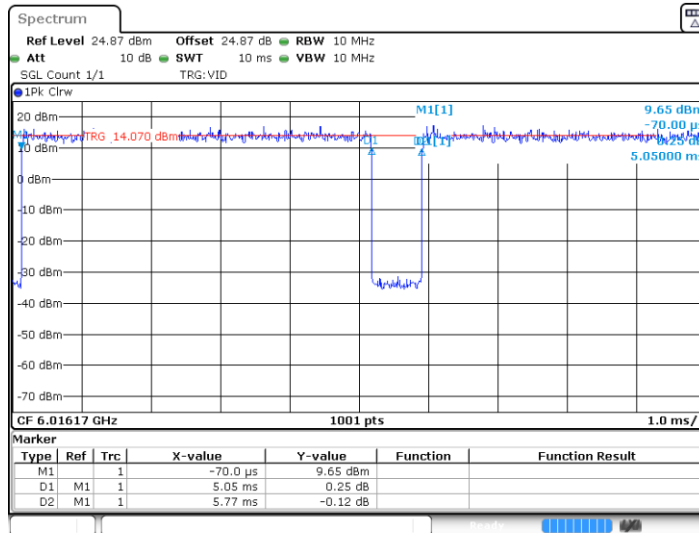


11AX80MIMO_Ant3_5985_52RU*16



Date: 27 JUL 2024 22:04:43

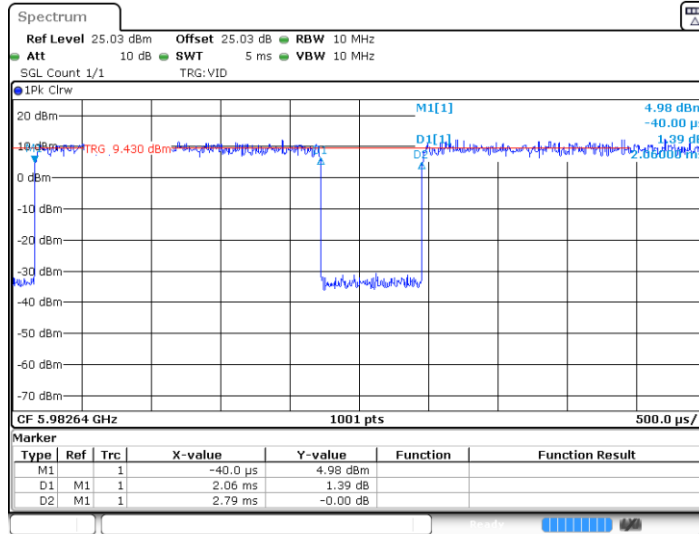
11AX80MIMO_Ant4_5985_52RU*16



Date: 27 JUL 2024 22:05:01

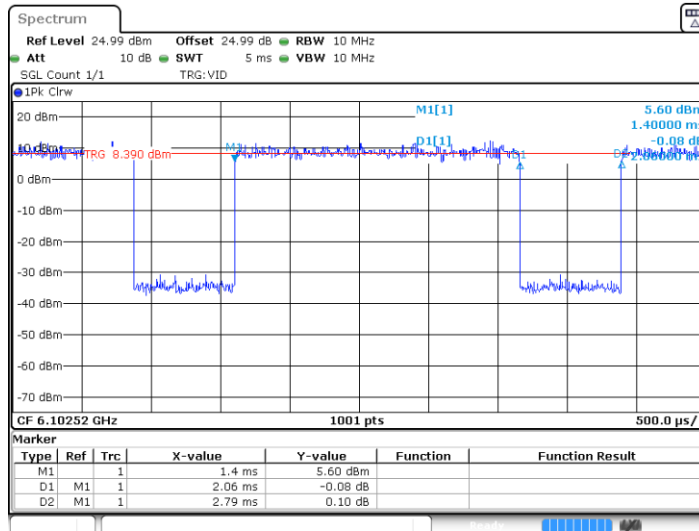


11AX160MIMO_Ant1_6025_106RU*16



Date: 27 JUL 2024 22:28:54

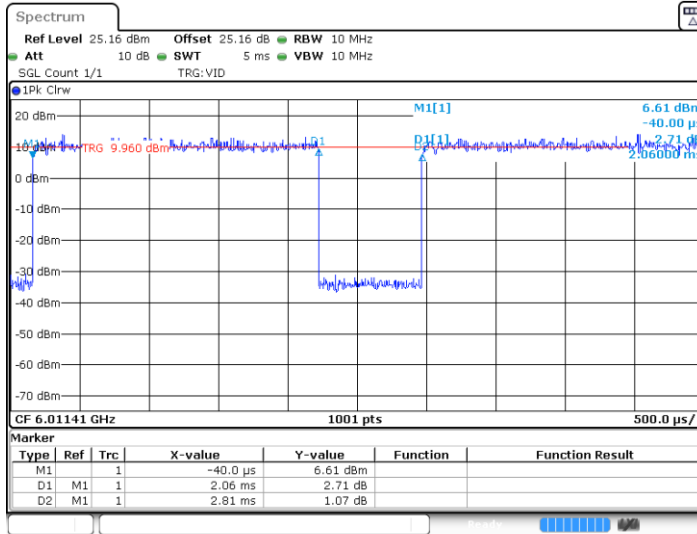
11AX160MIMO_Ant2_6025_106RU*16



Date: 27 JUL 2024 22:29:13

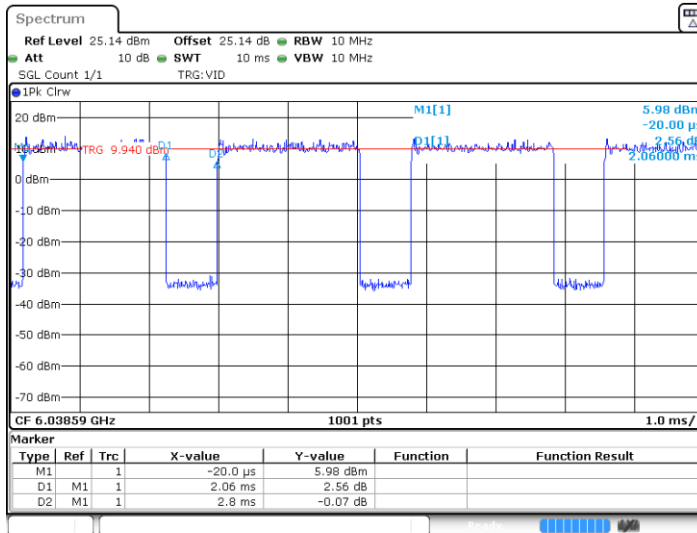


11AX160MIMO_Ant3_6025_106RU*16



Date: 27 JUL 2024 22:29:42

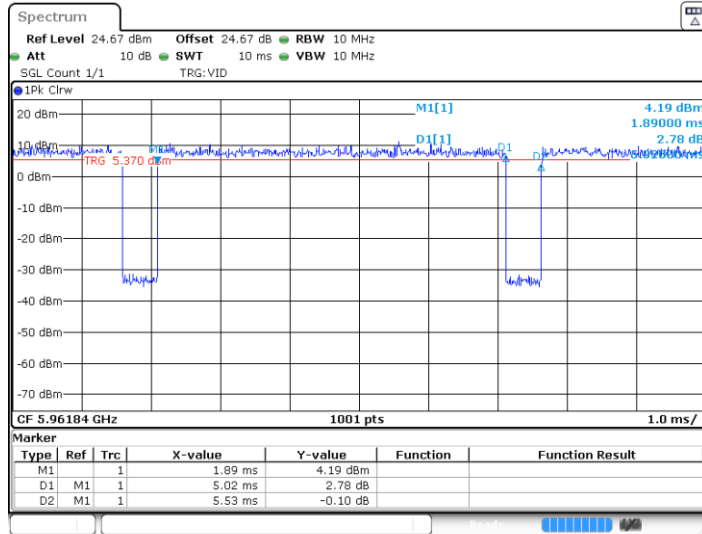
11AX160MIMO_Ant4_6025_106RU*16



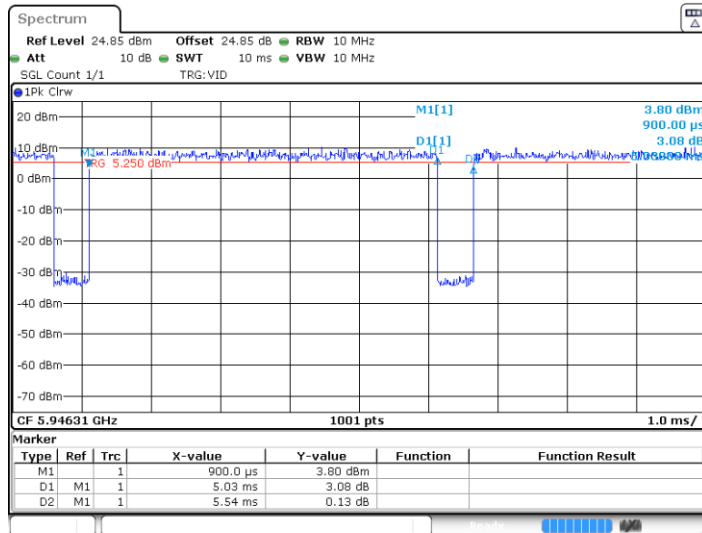
Date: 27 JUL 2024 22:30:00



11BE20MIMO_Ant1_5955_52RU*4

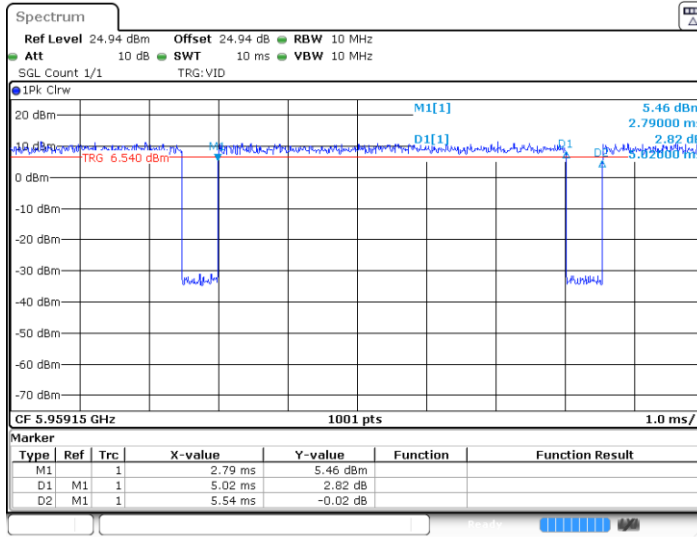


11BE20MIMO_Ant2_5955_52RU*4



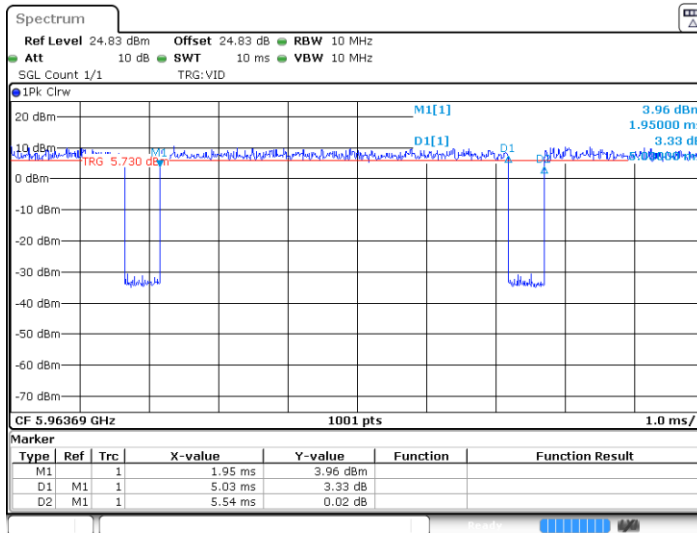


11BE20MIMO_Ant3_5955_52RU*4



Date: 27 JUL 2024 03:11:10

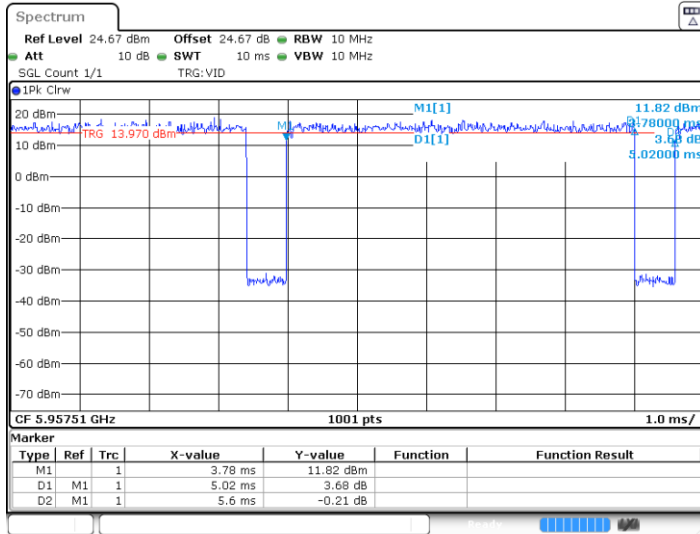
11BE20MIMO_Ant4_5955_52RU*4



Date: 27 JUL 2024 03:11:28

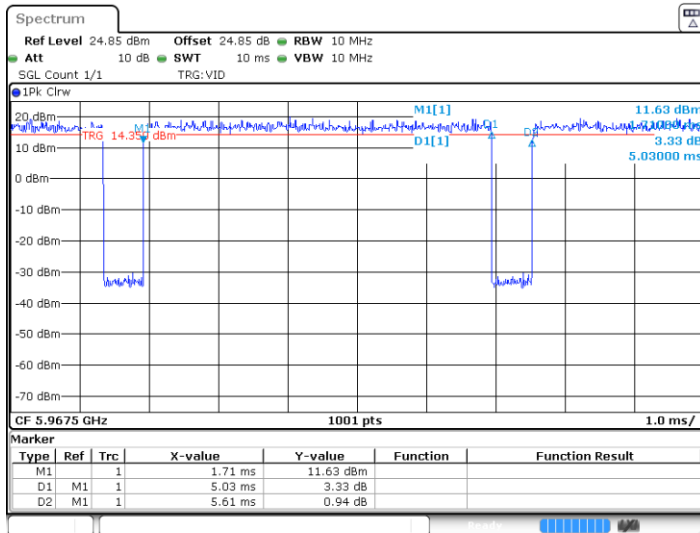


11BE40MIMO_Ant1_5965_52RU*8



Date: 27 JUL 2024 22:01:08

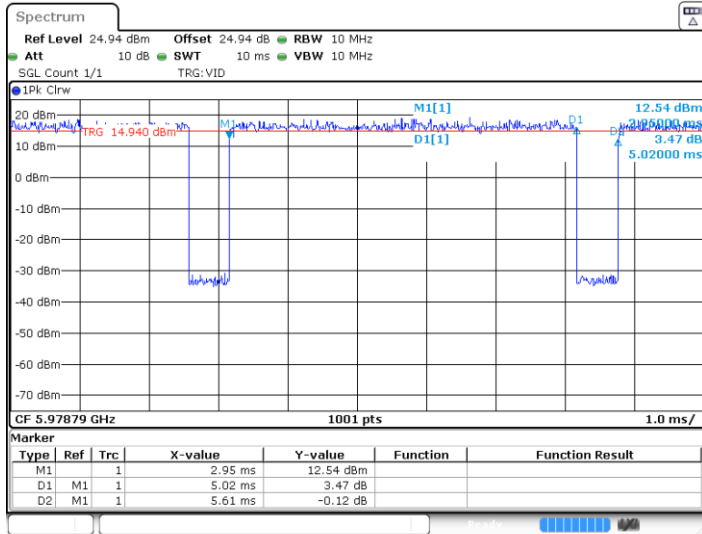
11BE40MIMO_Ant2_5965_52RU*8



Date: 27 JUL 2024 22:01:25

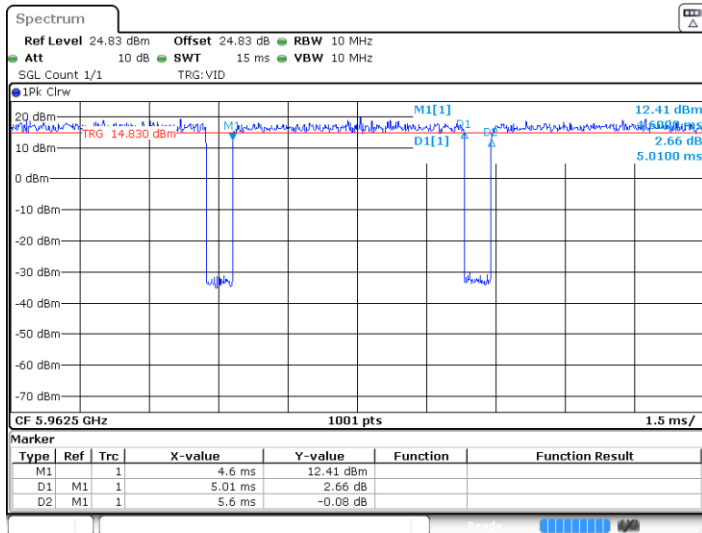


11BE40MIMO_Ant3_5965_52RU*8



Date: 27 JUL 2024 22:01:42

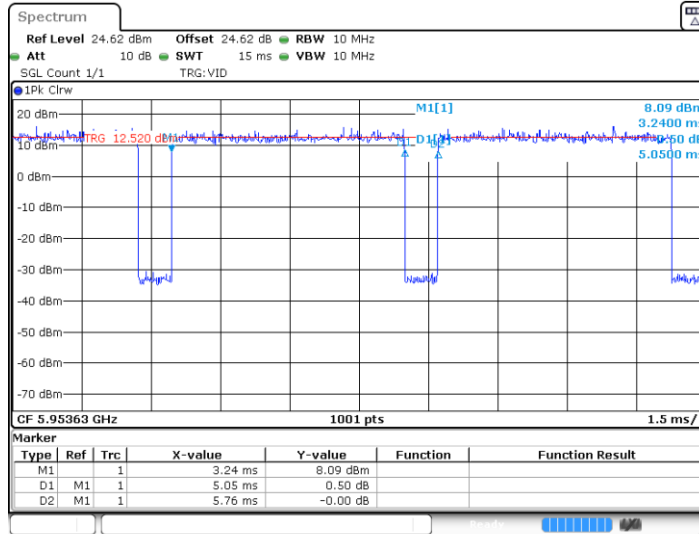
11BE40MIMO_Ant4_5965_52RU*8



Date: 27 JUL 2024 22:02:02

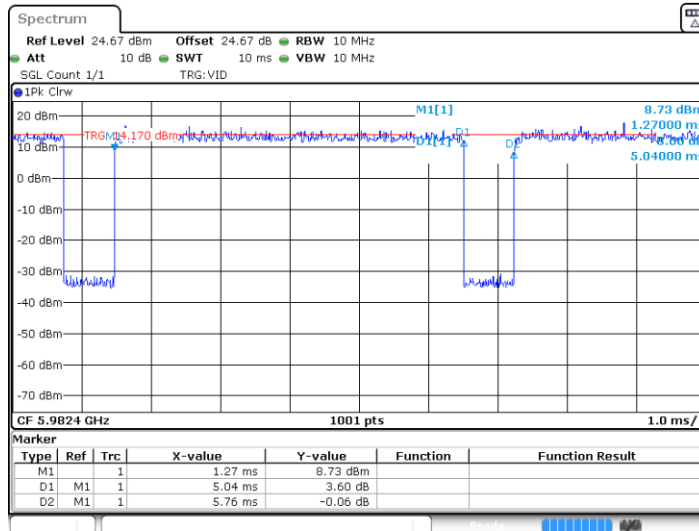


11BE80MIMO_Ant1_5985_52RU*16



Date: 27 JUL 2024 22:05:52

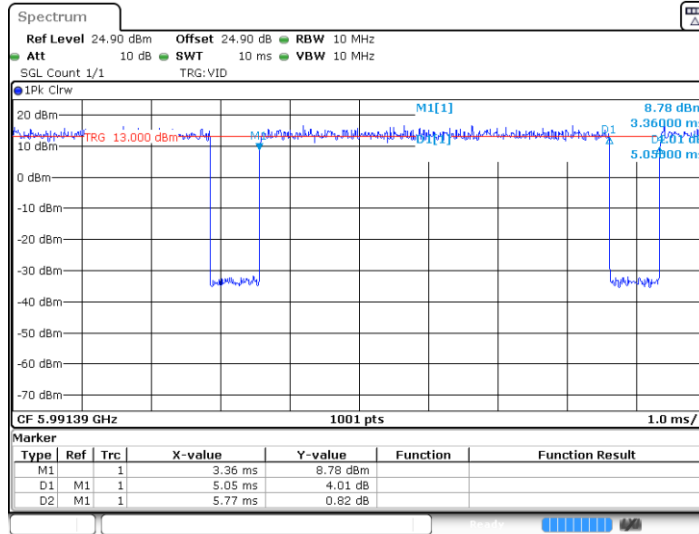
11BE80MIMO_Ant2_5985_52RU*16



Date: 27 JUL 2024 22:06:09

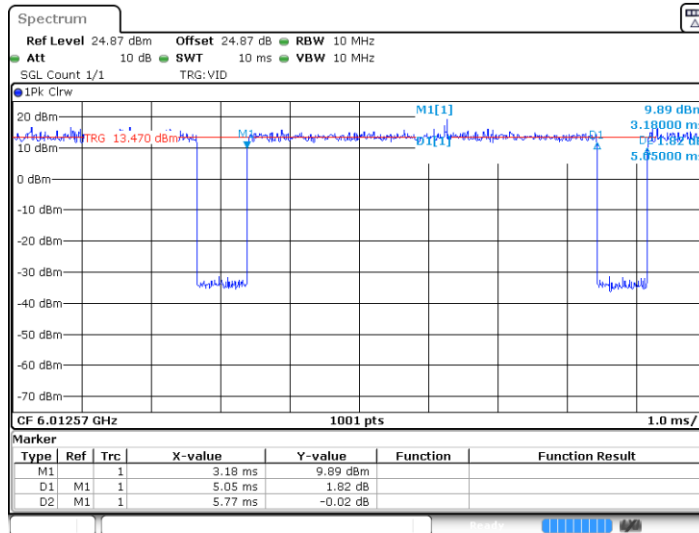


11BE80MIMO_Ant3_5985_52RU*16



Date: 27 JUL 2024 22:06:26

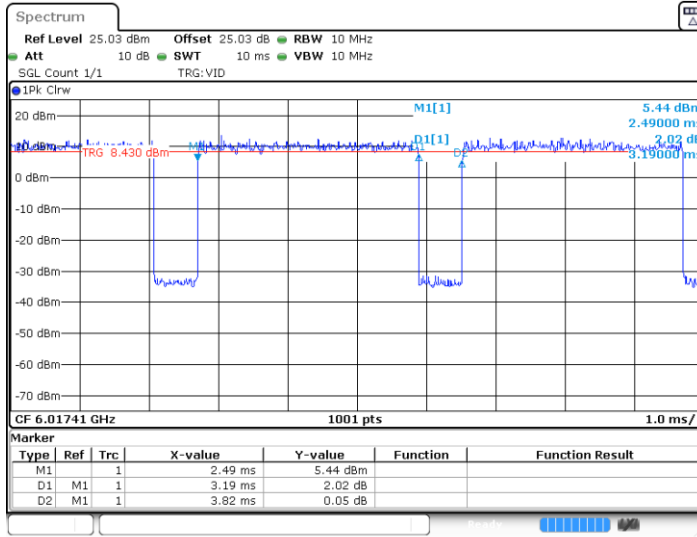
11BE80MIMO_Ant4_5985_52RU*16



Date: 27 JUL 2024 22:06:43

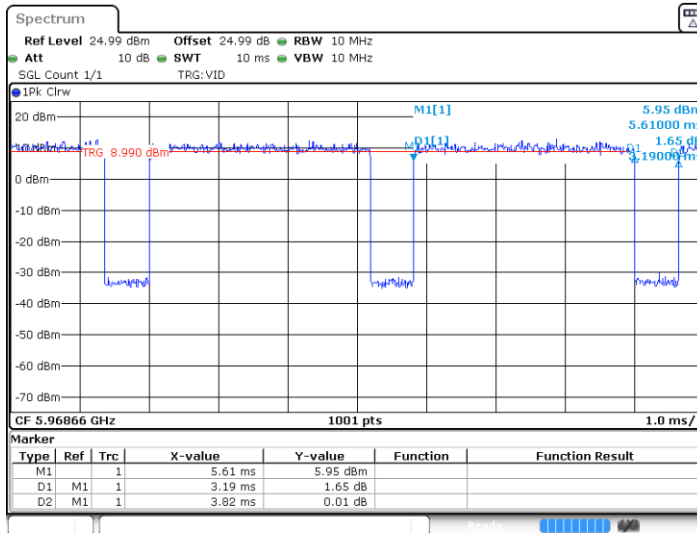


11BE160MIMO_Ant1_6025_106RU*16



Date: 27 JUL 2024 22:30:28

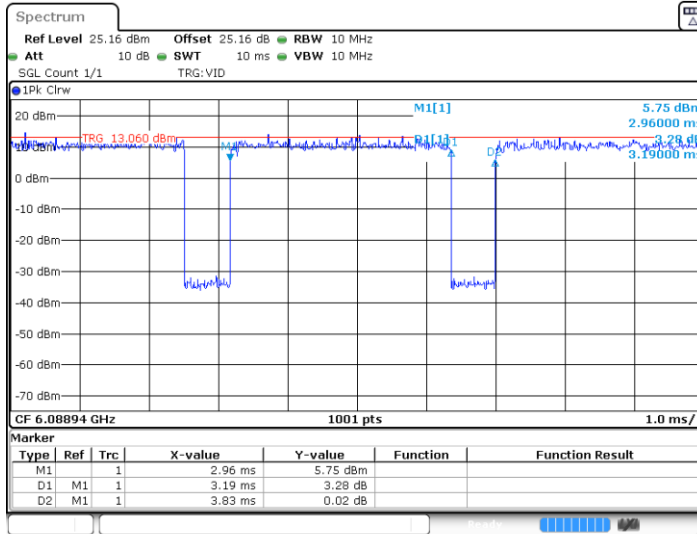
11BE160MIMO_Ant2_6025_106RU*16



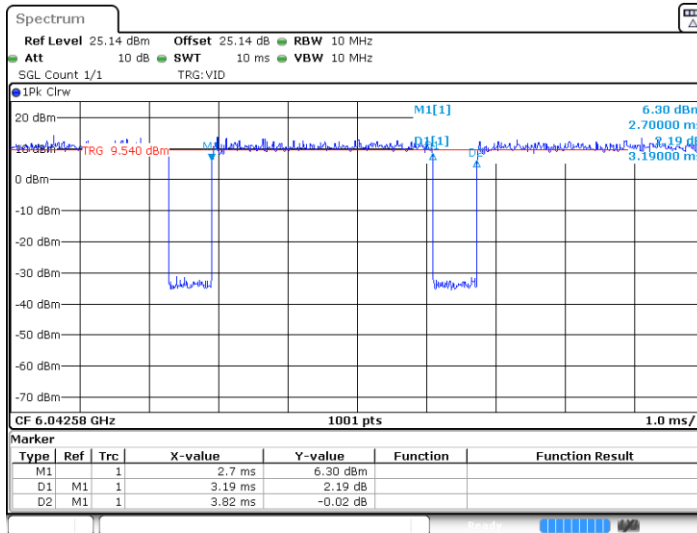
Date: 27 JUL 2024 22:30:45



11BE160MIMO_Ant3_6025_106RU*16



11BE160MIMO_Ant4_6025_106RU*16





<Puncturing Mode>

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
11BE320MIMO	Ant1	6105	Puncturing 80M	RU4	-6.61	0.23	-6.38	≤5.00	PASS
			Puncturing 80+40M	RU6	-6.38	0.23	-6.15	≤5.00	PASS
			Puncturing 40M	RU8	-6.30	0.23	-6.07	≤5.00	PASS
	Ant2	6105	Puncturing 80M	RU4	-6.57	0.23	-6.34	≤5.00	PASS
			Puncturing 80+40M	RU6	-6.39	0.23	-6.16	≤5.00	PASS
			Puncturing 40M	RU8	-6.17	0.23	-5.94	≤5.00	PASS
	Ant3	6105	Puncturing 80M	RU4	-6.43	0.23	-6.20	≤5.00	PASS
			Puncturing 80+40M	RU6	-6.50	0.23	-6.27	≤5.00	PASS
			Puncturing 40M	RU8	-6.26	0.23	-6.03	≤5.00	PASS
	Ant4	6105	Puncturing 80M	RU4	-6.74	0.23	-6.51	≤5.00	PASS
			Puncturing 80+40M	RU6	-6.40	0.23	-6.17	≤5.00	PASS
			Puncturing 40M	RU8	-6.30	0.23	-6.07	≤5.00	PASS
	total	6105	Puncturing 80M	RU4	-0.57	4.98	4.41	≤5.00	PASS
			Puncturing 80+40M	RU6	-0.40	4.98	4.58	≤5.00	PASS
			Puncturing 40M	RU8	-0.24	4.98	4.74	≤5.00	PASS
	Ant1	6585	Puncturing 80M	RU4	-6.53	0.16	-6.37	≤5.00	PASS
			Puncturing 80+40M	RU6	-6.40	0.16	-6.24	≤5.00	PASS
			Puncturing 40M	RU8	-6.19	0.16	-6.03	≤5.00	PASS
	Ant2	6585	Puncturing 80M	RU4	-6.72	0.16	-6.56	≤5.00	PASS
			Puncturing 80+40M	RU6	-6.53	0.16	-6.37	≤5.00	PASS
			Puncturing 40M	RU8	-6.16	0.16	-6.00	≤5.00	PASS
	Ant3	6585	Puncturing 80M	RU4	-6.37	0.16	-6.21	≤5.00	PASS
			Puncturing 80+40M	RU6	-6.21	0.16	-6.05	≤5.00	PASS
			Puncturing 40M	RU8	-6.02	0.16	-5.86	≤5.00	PASS
	Ant4	6585	Puncturing 80M	RU4	-6.52	0.16	-6.36	≤5.00	PASS
			Puncturing 80+40M	RU6	-6.30	0.16	-6.14	≤5.00	PASS
			Puncturing 40M	RU8	-6.09	0.16	-5.93	≤5.00	PASS
	total	6585	Puncturing 80M	RU4	-0.51	4.88	4.37	≤5.00	PASS
			Puncturing 80+40M	RU6	-0.34	4.88	4.54	≤5.00	PASS
			Puncturing 40M	RU8	-0.09	4.88	4.79	≤5.00	PASS
	Ant1	6905	Puncturing 80M	RU1	-5.93	-0.05	-5.98	≤5.00	PASS
			Puncturing 40M	RU1	-5.86	-0.05	-5.91	≤5.00	PASS
			Puncturing 80+40M	RU7	-6.12	-0.05	-6.17	≤5.00	PASS
	Ant2	6905	Puncturing 40M	RU1	-6.79	-0.05	-6.84	≤5.00	PASS
			Puncturing 80M	RU1	-6.64	-0.05	-6.69	≤5.00	PASS
			Puncturing 80+40M	RU7	-6.94	-0.05	-6.99	≤5.00	PASS
	Ant3	6905	Puncturing 40M	RU1	-5.58	-0.05	-5.63	≤5.00	PASS
			Puncturing 80M	RU1	-5.62	-0.05	-5.67	≤5.00	PASS
			Puncturing 80+40M	RU7	-5.96	-0.05	-6.01	≤5.00	PASS
	Ant4	6905	Puncturing 80M	RU1	-5.92	-0.05	-5.97	≤5.00	PASS
			Puncturing 40M	RU1	-6.01	-0.05	-6.06	≤5.00	PASS
			Puncturing 80+40M	RU7	-6.02	-0.05	-6.07	≤5.00	PASS
	total	6905	Puncturing 80M	RU1	0.01	4.64	4.65	≤5.00	PASS



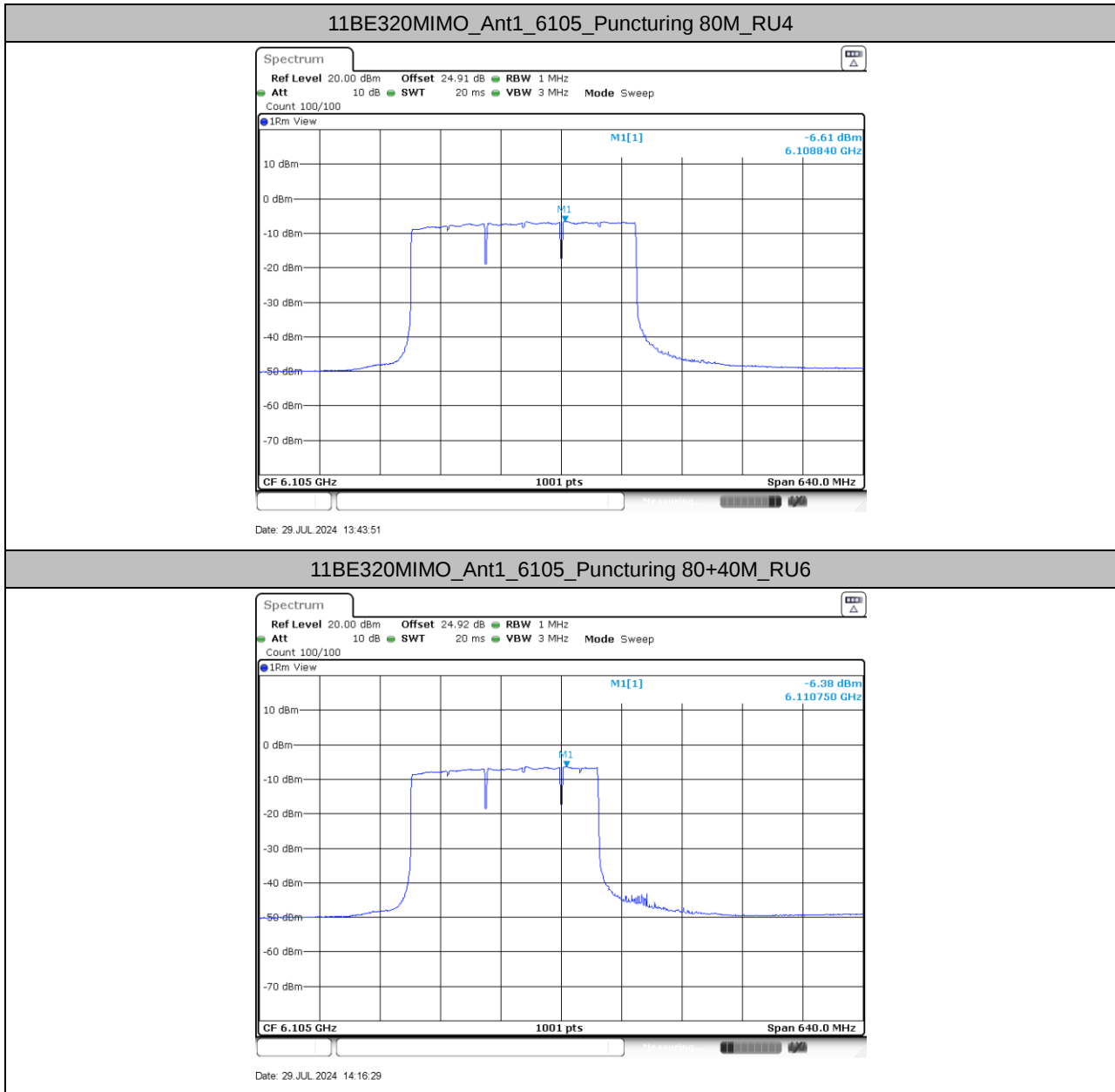
			Puncturing 40M	RU1	-0.02	4.64	4.62	≤5.00	PASS
			Puncturing 80+40M	RU7	-0.22	4.64	4.42	≤5.00	PASS
11BE80 MIMO	Ant1	5985	Puncturing 20M	RU4	-6.75	0.23	-6.52	≤5.00	PASS
	Ant2	5985	Puncturing 20M	RU4	-6.44	0.23	-6.21	≤5.00	PASS
	Ant3	5985	Puncturing 20M	RU4	-6.19	0.23	-5.96	≤5.00	PASS
	Ant4	5985	Puncturing 20M	RU4	-6.18	0.23	-5.95	≤5.00	PASS
	total	5985	Puncturing 20M	RU4	-0.36	4.98	4.62	≤5.00	PASS
	Ant1	6465	Puncturing 20M	RU4	-6.02	0.16	-5.86	≤5.00	PASS
	Ant2	6465	Puncturing 20M	RU4	-6.34	0.16	-6.18	≤5.00	PASS
	Ant3	6465	Puncturing 20M	RU4	-6.26	0.16	-6.10	≤5.00	PASS
	Ant4	6465	Puncturing 20M	RU4	-6.12	0.16	-5.96	≤5.00	PASS
	total	6465	Puncturing 20M	RU4	-0.16	4.88	4.72	≤5.00	PASS
	Ant1	6625	Puncturing 20M	RU4	-6.37	0.16	-6.21	≤5.00	PASS
	Ant2	6625	Puncturing 20M	RU4	-6.43	0.16	-6.27	≤5.00	PASS
	Ant3	6625	Puncturing 20M	RU4	-5.82	0.16	-5.66	≤5.00	PASS
	Ant4	6625	Puncturing 20M	RU4	-6.08	0.16	-5.92	≤5.00	PASS
	total	6625	Puncturing 20M	RU4	-0.15	4.53	4.38	≤5.00	PASS
	Ant1	7025	Puncturing 20M	RU1	-6.35	-0.05	-6.40	≤5.00	PASS
	Ant2	7025	Puncturing 20M	RU1	-6.15	-0.05	-6.20	≤5.00	PASS
	Ant3	7025	Puncturing 20M	RU1	-5.47	-0.05	-5.52	≤5.00	PASS
	Ant4	7025	Puncturing 20M	RU1	-6.04	-0.05	-6.09	≤5.00	PASS
	total	7025	Puncturing 20M	RU1	0.03	4.64	4.67	≤5.00	PASS
11BE160MIMO	Ant1	6025	Puncturing 40M	RU4	-6.73	0.23	-6.50	≤5.00	PASS
			Puncturing 20M	RU8	-6.39	0.23	-6.16	≤5.00	PASS
	Ant2	6025	Puncturing 40M	RU4	-6.35	0.23	-6.12	≤5.00	PASS
			Puncturing 20M	RU8	-6.22	0.23	-5.99	≤5.00	PASS
	Ant3	6025	Puncturing 40M	RU4	-6.32	0.23	-6.09	≤5.00	PASS
			Puncturing 20M	RU8	-6.24	0.23	-6.01	≤5.00	PASS
	Ant4	6025	Puncturing 40M	RU4	-6.34	0.23	-6.11	≤5.00	PASS
			Puncturing 20M	RU8	-6.08	0.23	-5.85	≤5.00	PASS
	total	6025	Puncturing 40M	RU4	-0.41	4.98	4.57	≤5.00	PASS
			Puncturing 20M	RU8	-0.21	4.98	4.77	≤5.00	PASS
	Ant1	6505	Puncturing 40M	RU4	-6.61	0.16	-6.45	≤5.00	PASS
			Puncturing 20M	RU8	-6.81	0.16	-6.65	≤5.00	PASS
	Ant2	6505	Puncturing 40M	RU4	-6.65	0.16	-6.49	≤5.00	PASS
			Puncturing 20M	RU8	-6.64	0.16	-6.48	≤5.00	PASS
	Ant3	6505	Puncturing 40M	RU4	-6.29	0.16	-6.13	≤5.00	PASS
			Puncturing 20M	RU8	-6.57	0.16	-6.41	≤5.00	PASS
	Ant4	6505	Puncturing 40M	RU4	-6.50	0.16	-6.34	≤5.00	PASS
			Puncturing 20M	RU8	-6.62	0.16	-6.46	≤5.00	PASS
	total	6505	Puncturing 40M	RU4	-0.49	4.88	4.39	≤5.00	PASS
			Puncturing 20M	RU8	-0.64	4.88	4.24	≤5.00	PASS
	Ant1	6985	Puncturing 20M	RU1	-6.76	-0.05	-6.81	≤5.00	PASS
			Puncturing 40M	RU1	-6.52	-0.05	-6.57	≤5.00	PASS
	Ant2	6985	Puncturing 20M	RU1	-6.58	-0.05	-6.63	≤5.00	PASS
			Puncturing 40M	RU1	-6.45	-0.05	-6.50	≤5.00	PASS
	Ant3	6985	Puncturing 20M	RU1	-6.42	-0.05	-6.47	≤5.00	PASS
			Puncturing 40M	RU1	-6.04	-0.05	-6.09	≤5.00	PASS
	Ant4	6985	Puncturing 20M	RU1	-6.56	-0.05	-6.61	≤5.00	PASS
			Puncturing 40M	RU1	-6.31	-0.05	-6.36	≤5.00	PASS



	total	6985	Puncturing 20M	RU1	-0.56	4.64	4.08	≤5.00	PASS
			Puncturing 40M	RU1	-0.31	4.64	4.33	≤5.00	PASS

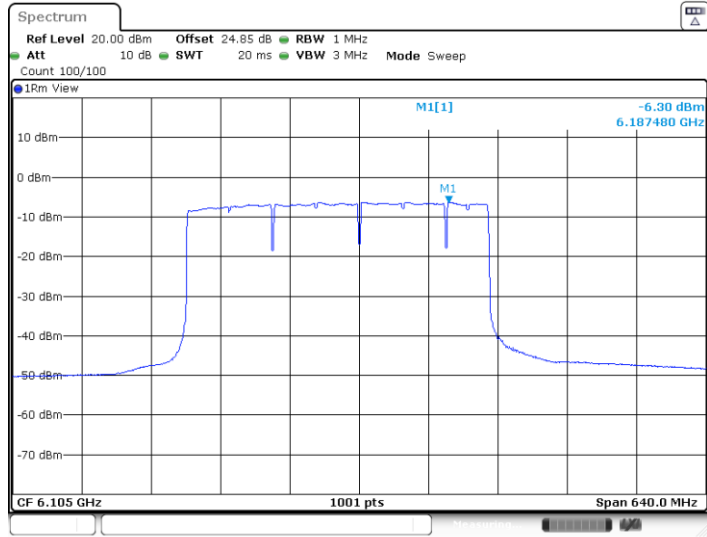
Note: The Duty Cycle Factor and is compensated in the graph.

Test Graphs



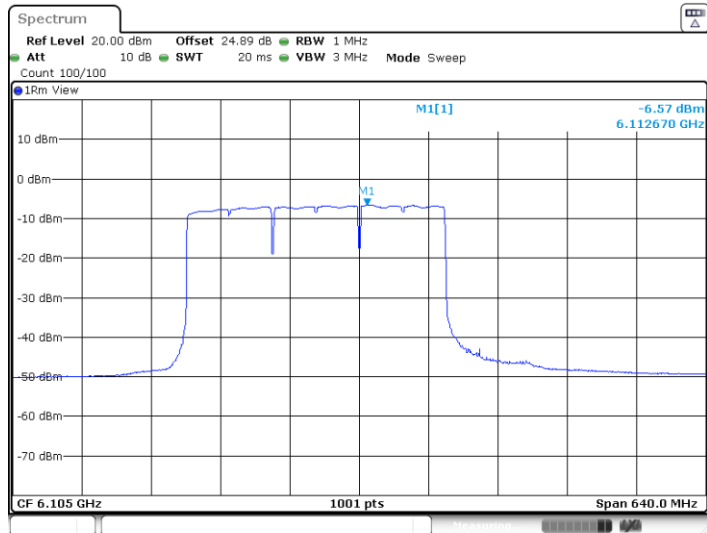


11BE320MIMO_Ant1_6105_Puncturing 40M_RU8



Date: 29 JUL 2024 14:23:27

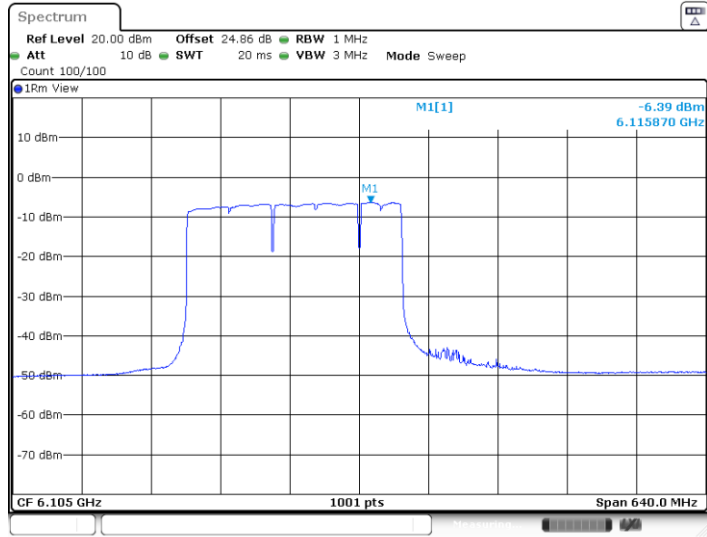
11BE320MIMO_Ant2_6105_Puncturing 80M_RU4



Date: 29 JUL 2024 13:44:14

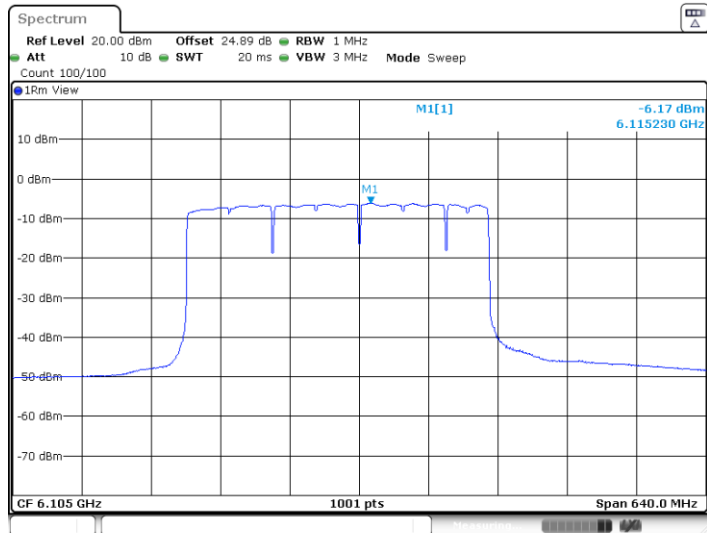


11BE320MIMO_Ant2_6105_Puncturing 80+40M_RU6



Date: 29 JUL 2024 14:17:25

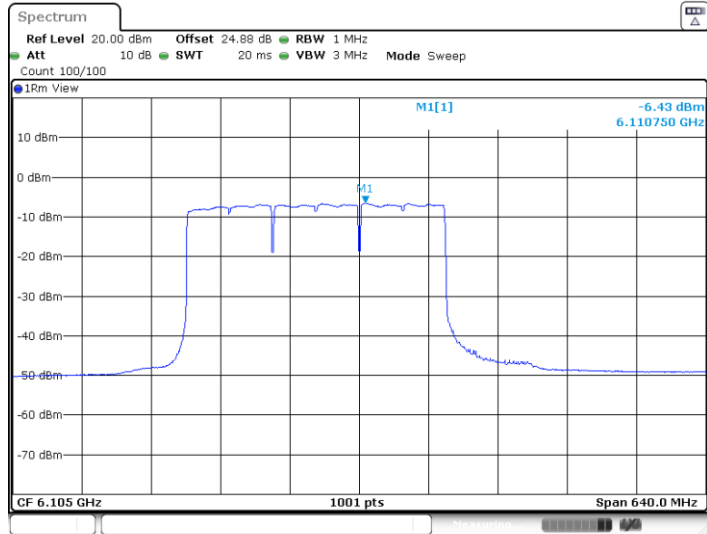
11BE320MIMO_Ant2_6105_Puncturing 40M_RU8



Date: 29 JUL 2024 14:24:26

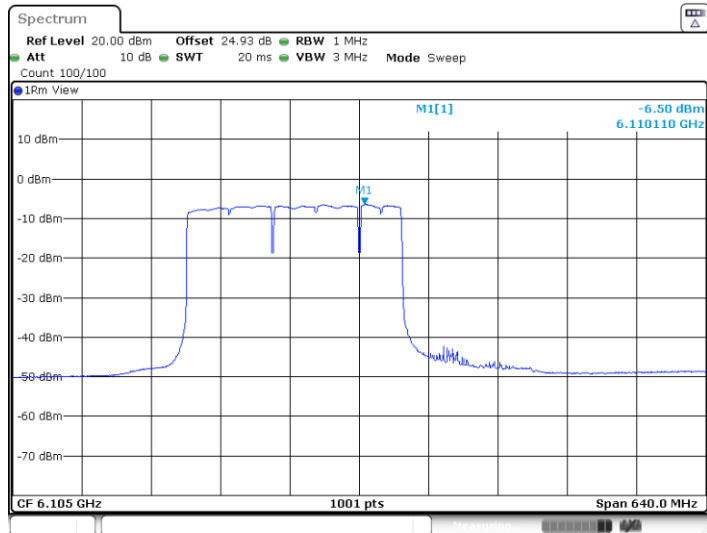


11BE320MIMO_Ant3_6105_Puncturing 80M_RU4



Date: 29 JUL 2024 13:44:39

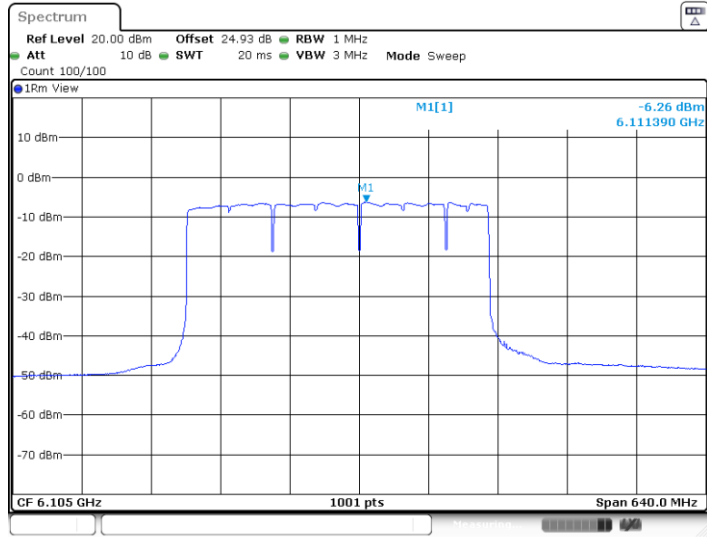
11BE320MIMO_Ant3_6105_Puncturing 80+40M_RU6



Date: 29 JUL 2024 14:18:23



11BE320MIMO_Ant3_6105_Puncturing 40M_RU8



Date: 29 JUL 2024 14:25:25

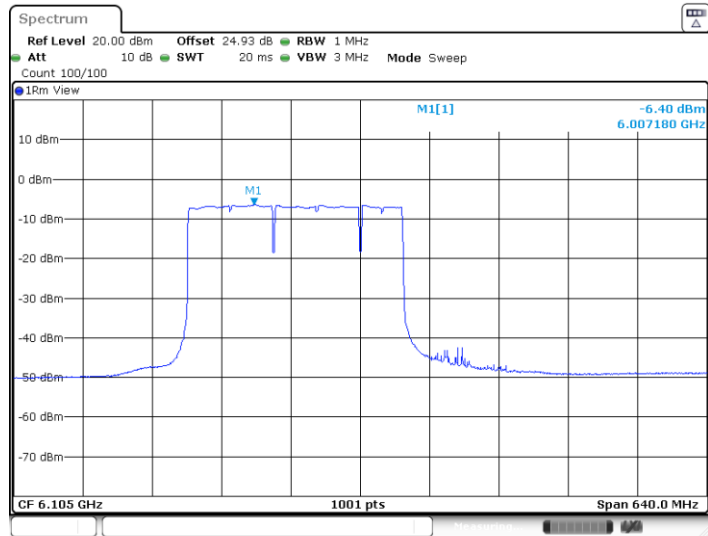
11BE320MIMO_Ant4_6105_Puncturing 80M_RU4



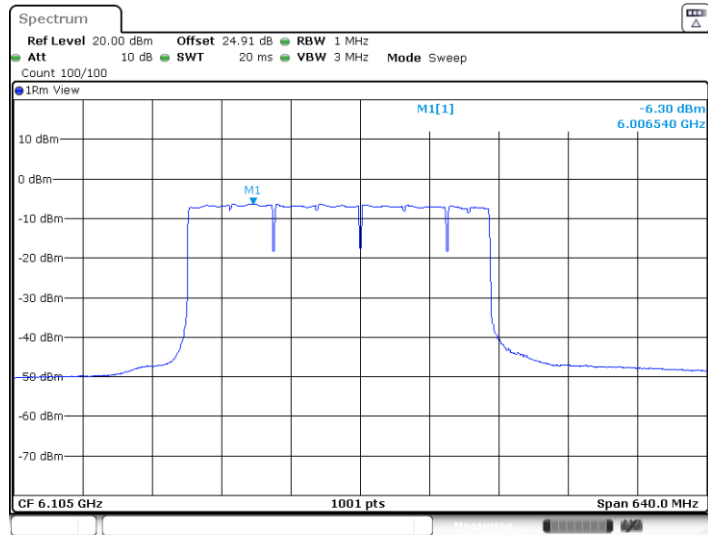
Date: 29 JUL 2024 13:45:02



11BE320MIMO_Ant4_6105_Puncturing 80+40M_RU6

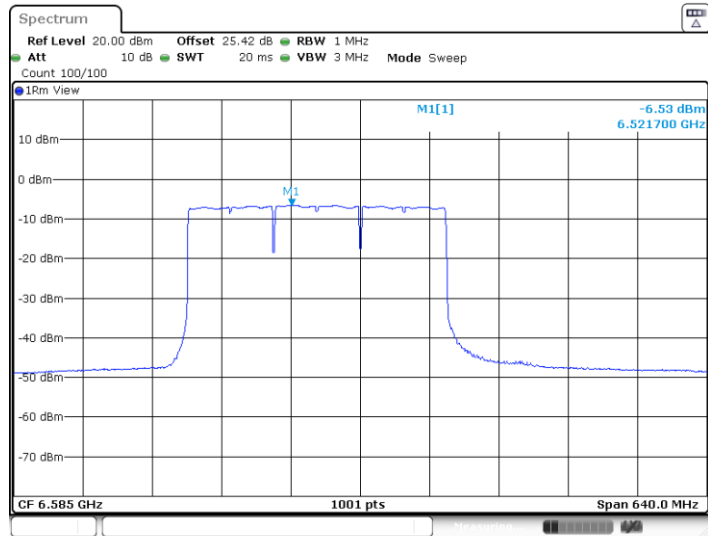


11BE320MIMO_Ant4_6105_Puncturing 40M_RU8



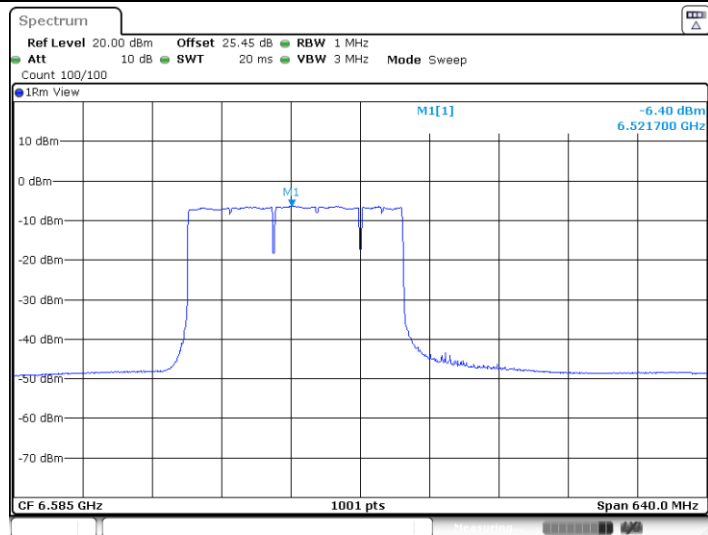


11BE320MIMO_Ant1_6585_Puncturing 80M_RU4



Date: 29 JUL 2024 14:45:53

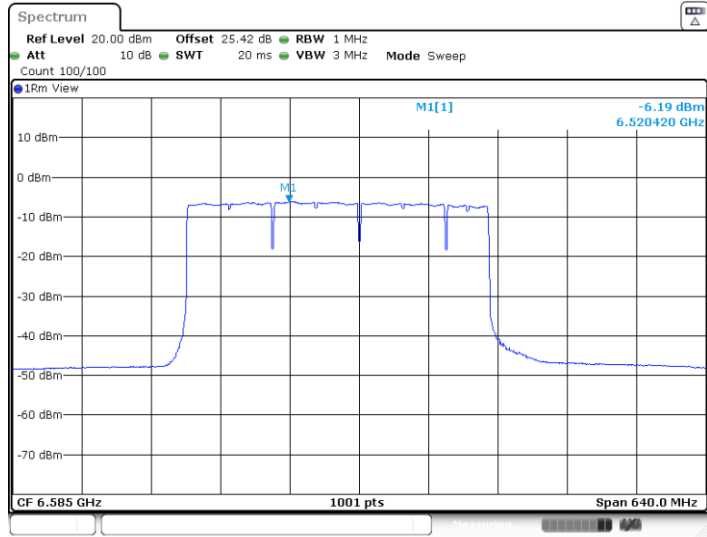
11BE320MIMO_Ant1_6585_Puncturing 80+40M_RU6



Date: 29 JUL 2024 14:53:42

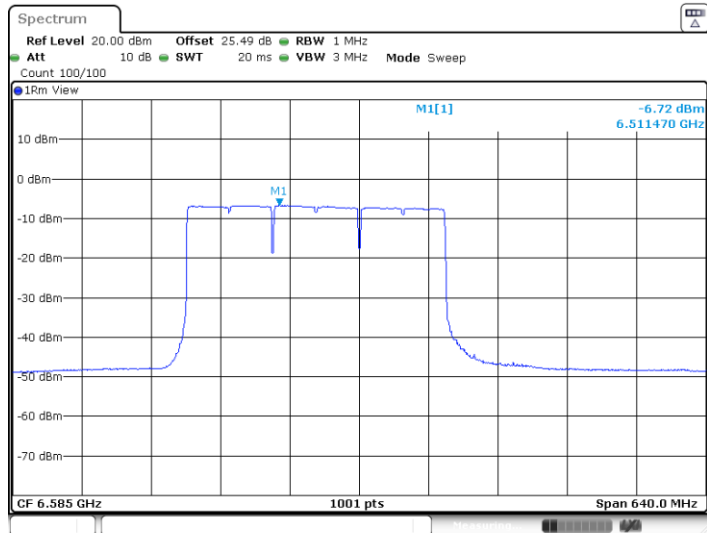


11BE320MIMO_Ant1_6585_Puncturing 40M_RU8



Date: 29 JUL 2024 15:08:14

11BE320MIMO_Ant2_6585_Puncturing 80M_RU4



Date: 29 JUL 2024 14:47:36