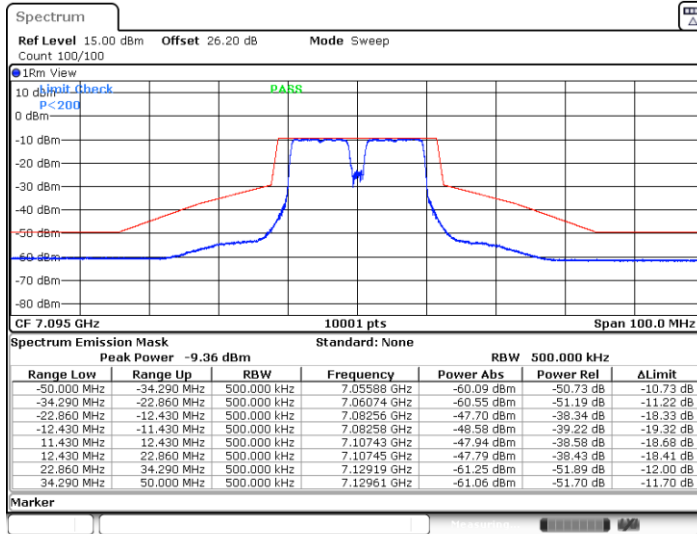


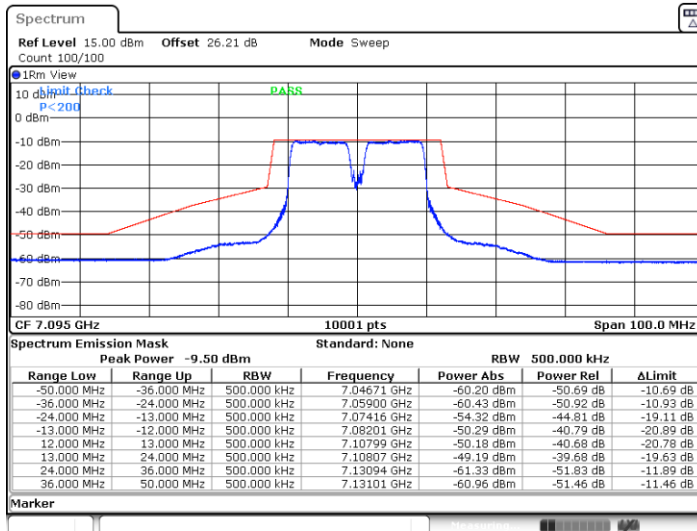


11BE20MIMO_Ant1_7095_52RU*4



Date: 24.OCT.2025 15:17:16

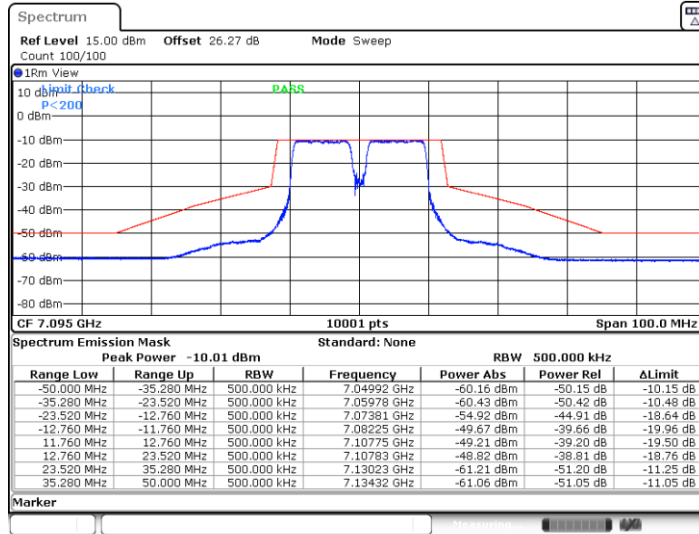
11BE20MIMO_Ant2_7095_52RU*4



Date: 24.OCT.2025 15:18:55

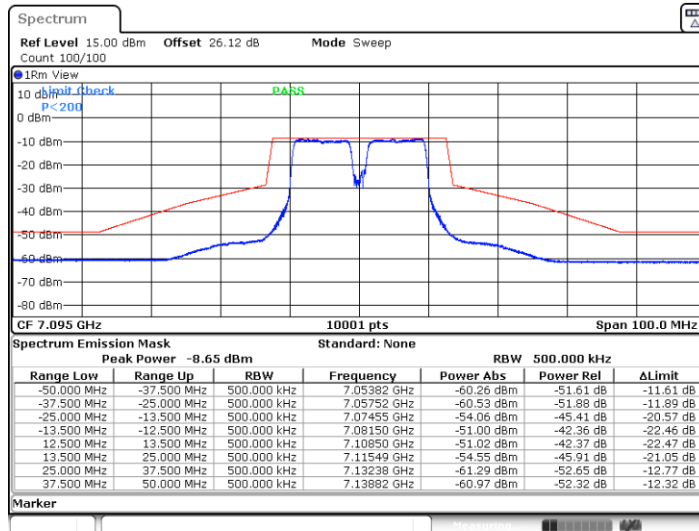


11BE20MIMO_Ant3_7095_52RU*4



Date: 24.OCT.2025 15:20:51

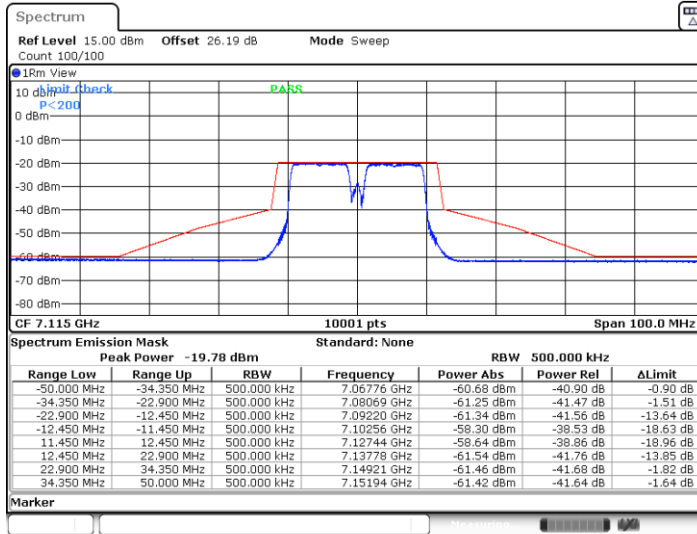
11BE20MIMO_Ant4_7095_52RU*4



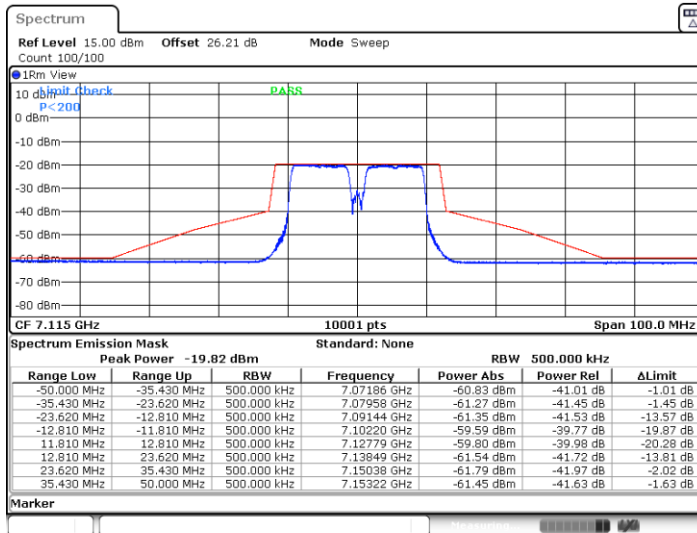
Date: 24.OCT.2025 15:22:39



11BE20MIMO_Ant1_7115_52RU*4

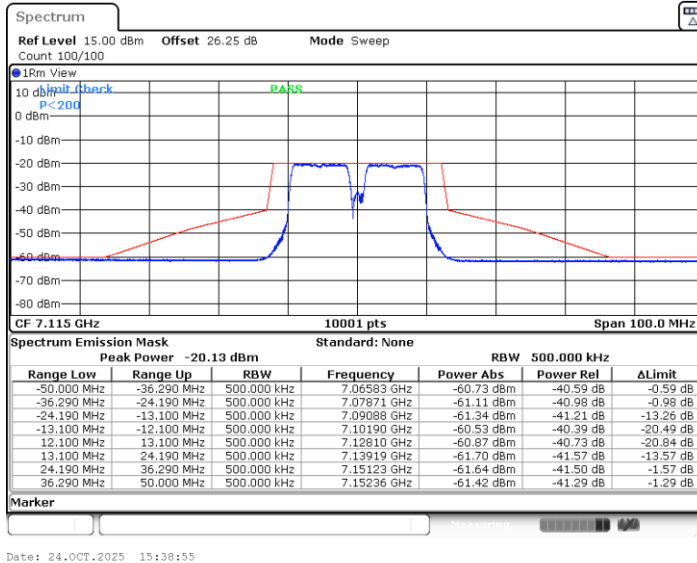


11BE20MIMO_Ant2_7115_52RU*4

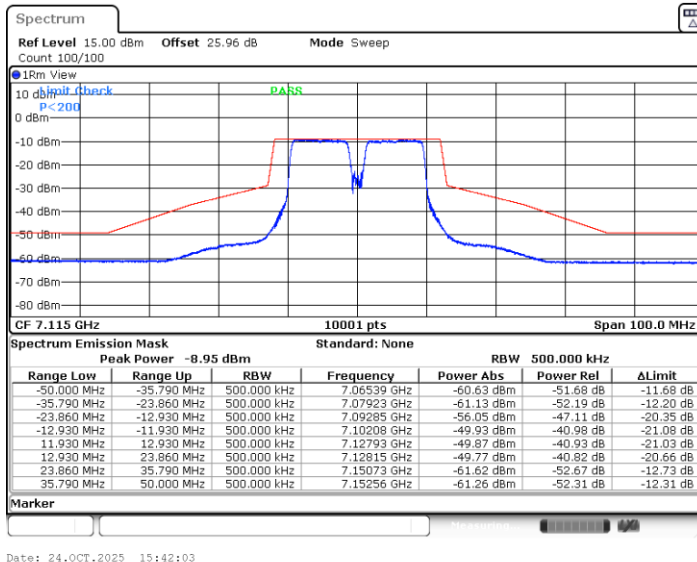




11BE20MIMO_Ant3_7115_52RU*4

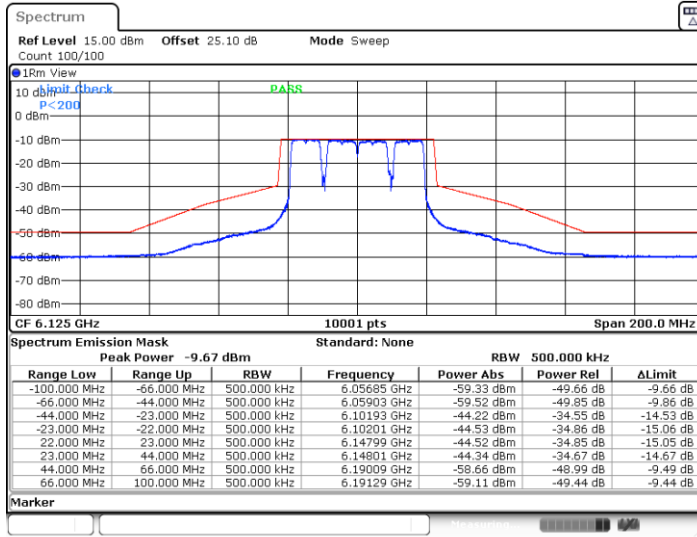


11BE20MIMO_Ant4_7115_52RU*4



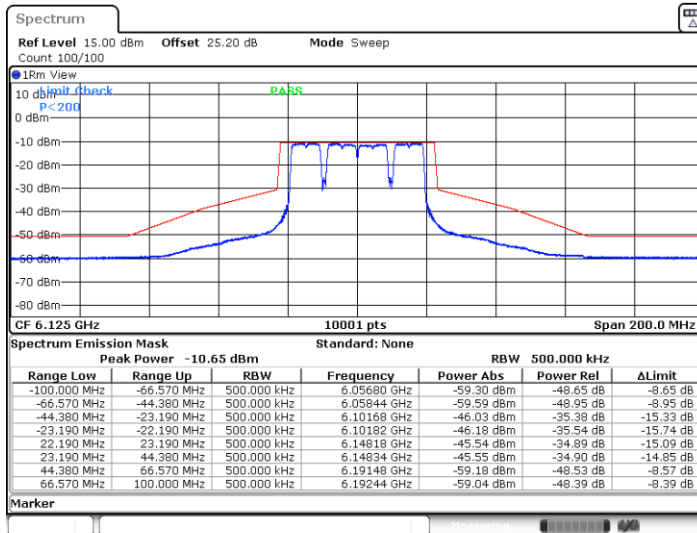


11BE40MIMO_Ant1_6125_52RU*8



Date: 24.OCT.2025 15:56:31

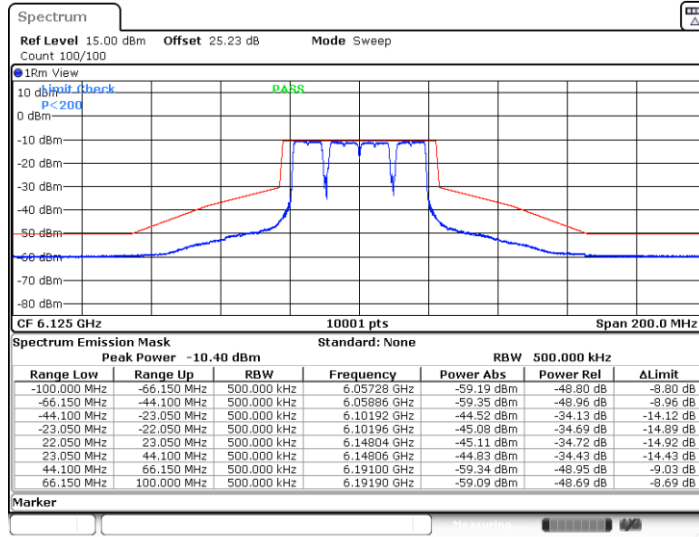
11BE40MIMO_Ant2_6125_52RU*8



Date: 24.OCT.2025 15:58:08

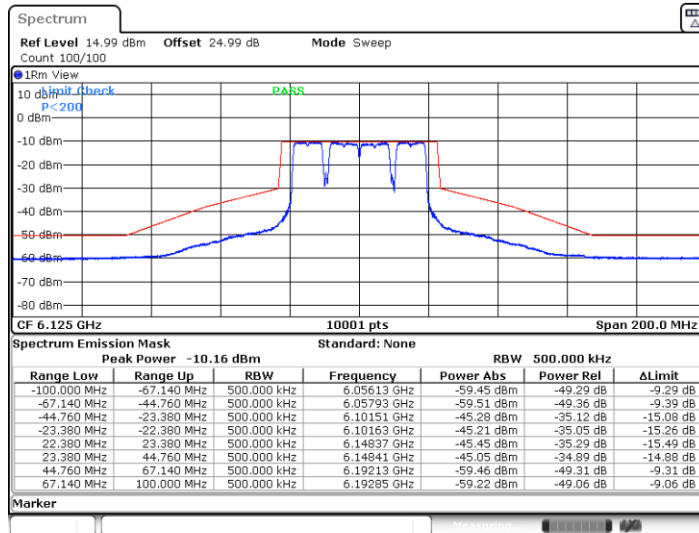


11BE40MIMO_Ant3_6125_52RU*8



Date: 24.OCT.2025 15:59:47

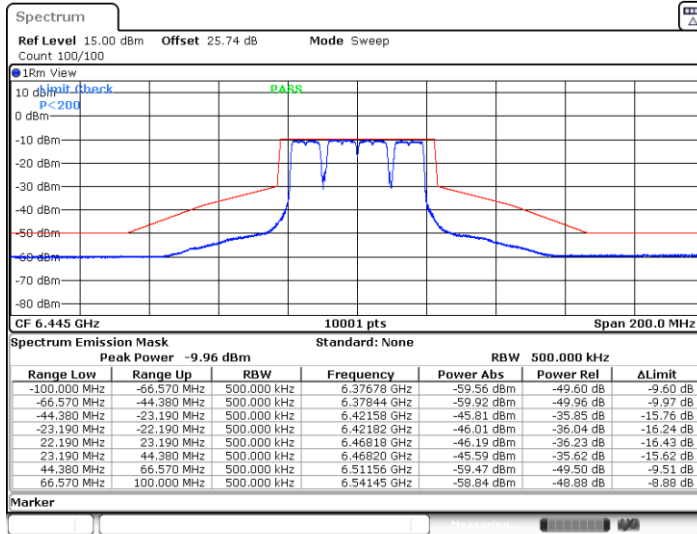
11BE40MIMO_Ant4_6125_52RU*8



Date: 24.OCT.2025 16:01:37

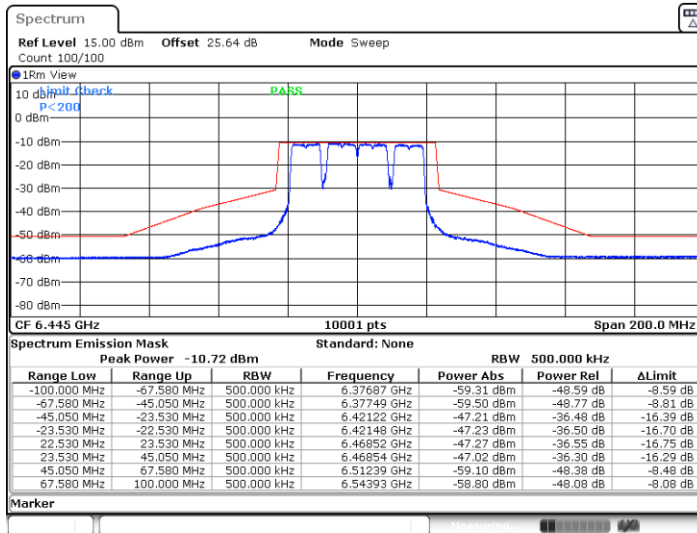


11BE40MIMO_Ant1_6445_52RU*8



Date: 24.OCT.2025 16:05:13

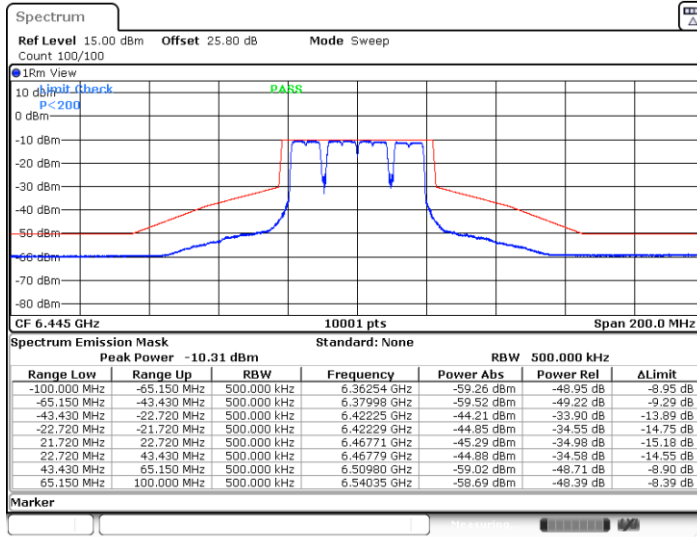
11BE40MIMO_Ant2_6445_52RU*8



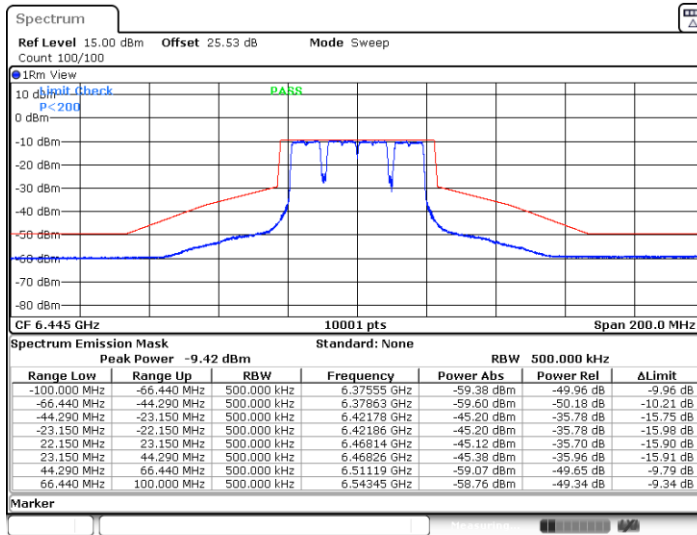
Date: 24.OCT.2025 16:06:52



11BE40MIMO_Ant3_6445_52RU*8

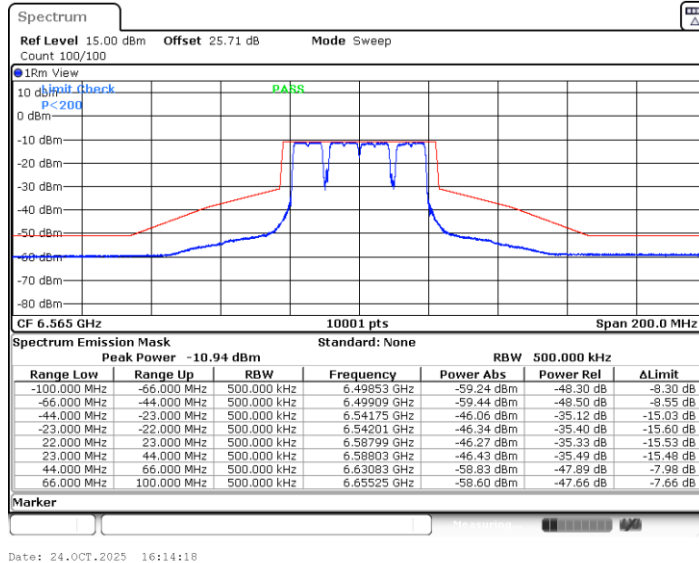


11BE40MIMO_Ant4_6445_52RU*8

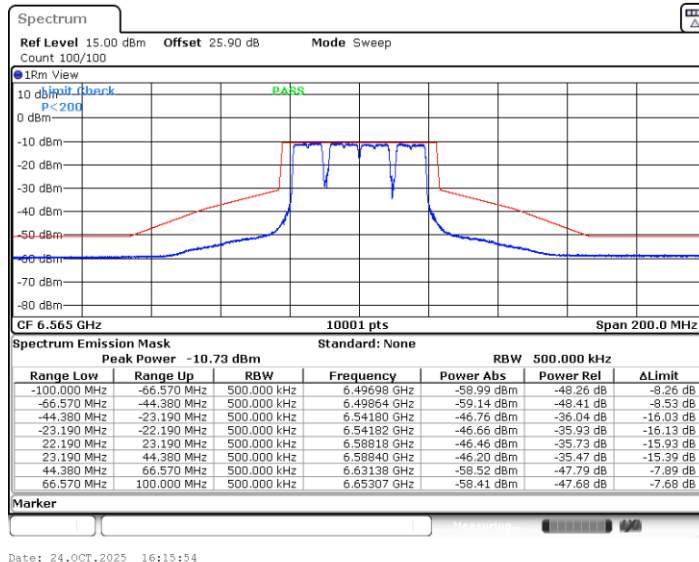




11BE40MIMO_Ant1_6565_52RU*8

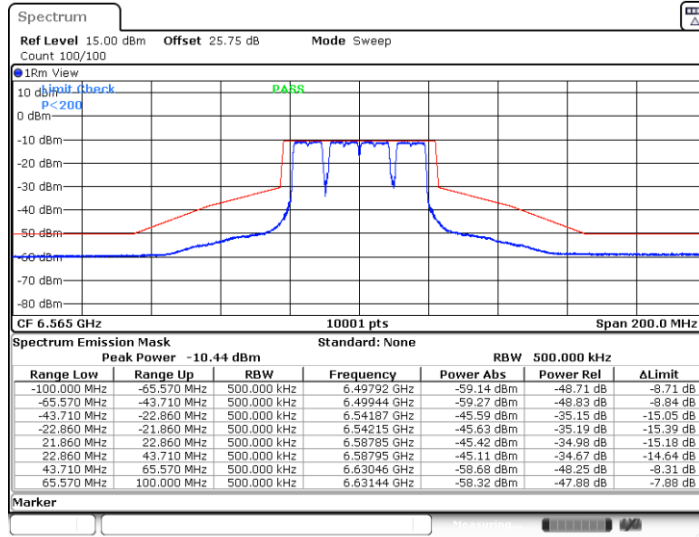


11BE40MIMO_Ant2_6565_52RU*8



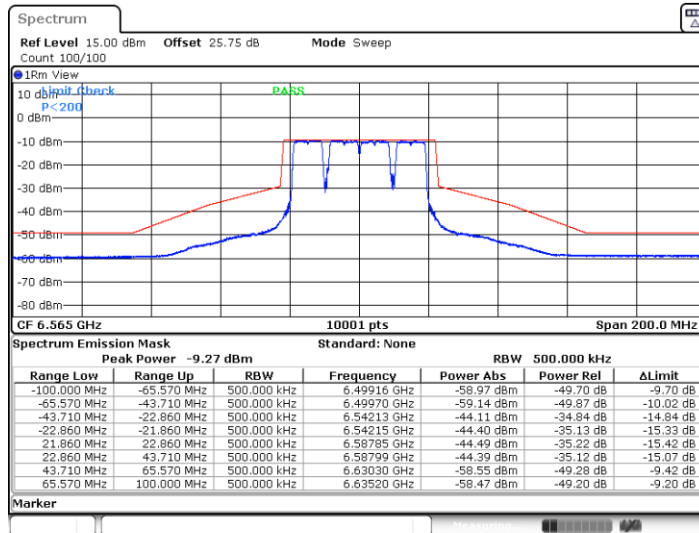


11BE40MIMO_Ant3_6565_52RU*8



Date: 24.OCT.2025 16:17:34

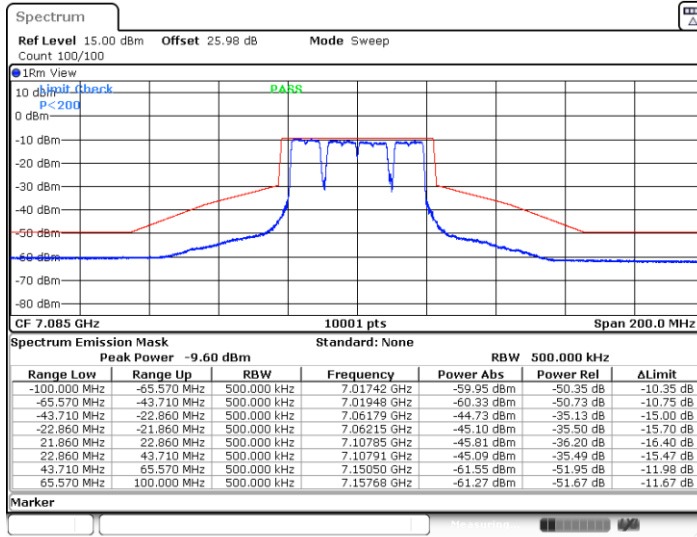
11BE40MIMO_Ant4_6565_52RU*8



Date: 24.OCT.2025 16:19:11

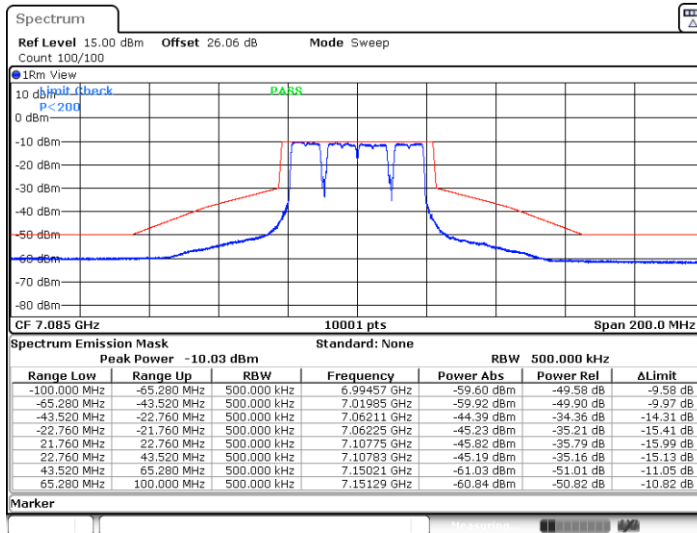


11BE40MIMO_Ant1_7085_52RU*8



Date: 24.OCT.2025 16:25:48

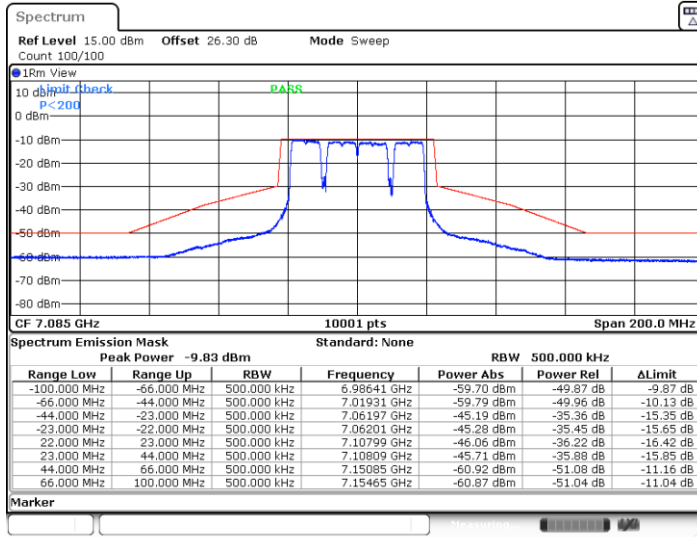
11BE40MIMO_Ant2_7085_52RU*8



Date: 24.OCT.2025 16:27:52

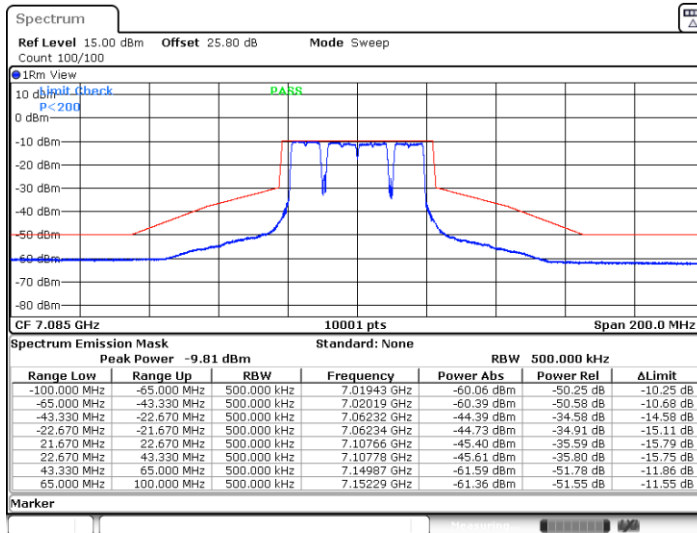


11BE40MIMO_Ant3_7085_52RU*8



Date: 24.OCT.2025 16:29:30

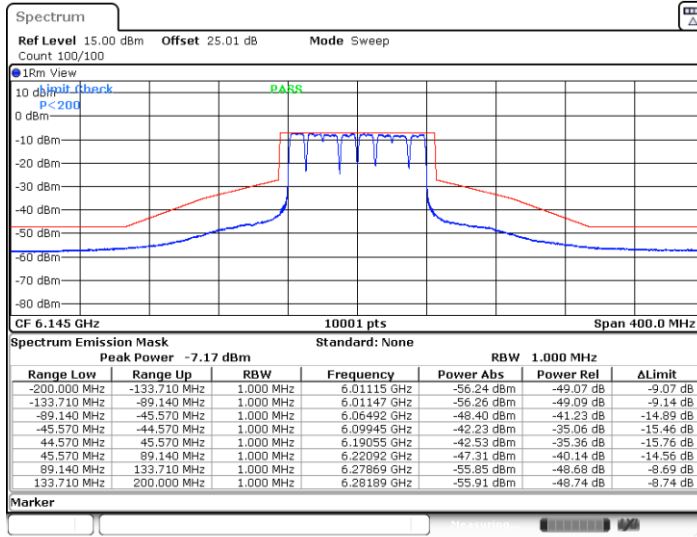
11BE40MIMO_Ant4_7085_52RU*8



Date: 24.OCT.2025 16:31:27

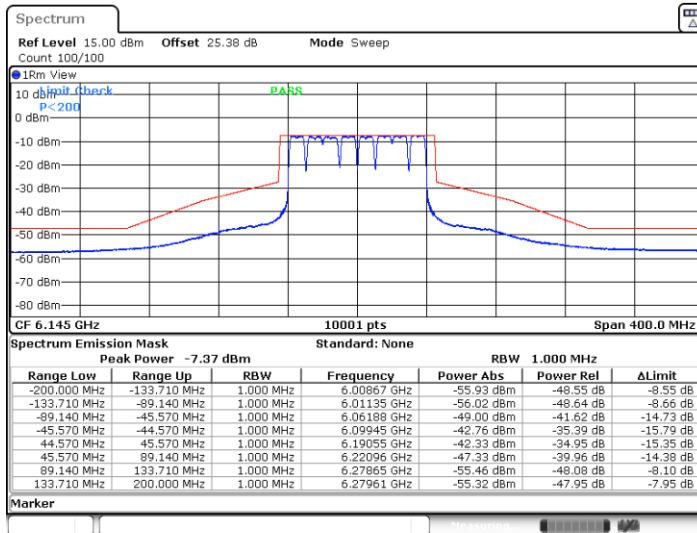


11BE80MIMO_Ant1_6145_52RU*16



Date: 24.OCT.2025 17:30:22

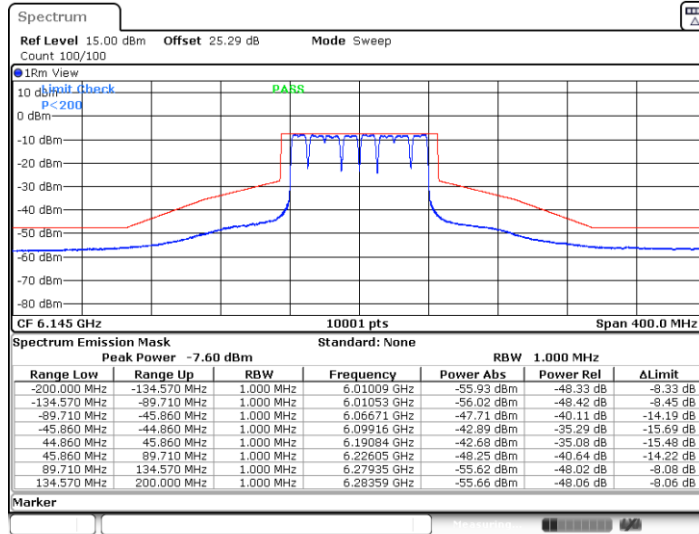
11BE80MIMO_Ant2_6145_52RU*16



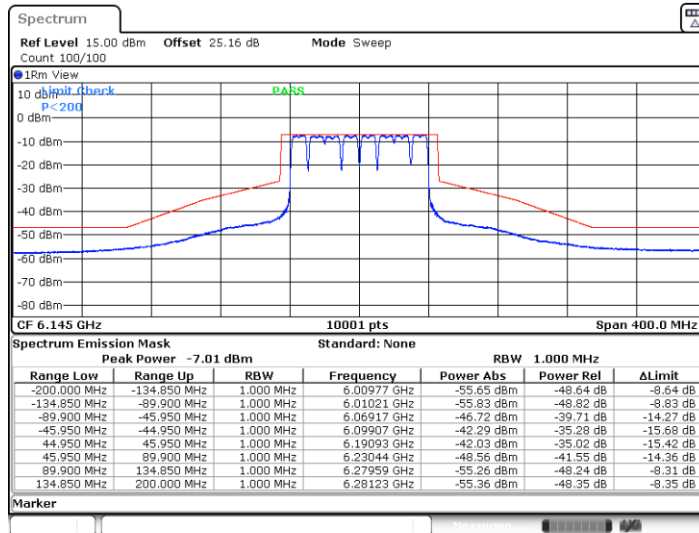
Date: 24.OCT.2025 17:31:18



11BE80MIMO_Ant3_6145_52RU*16

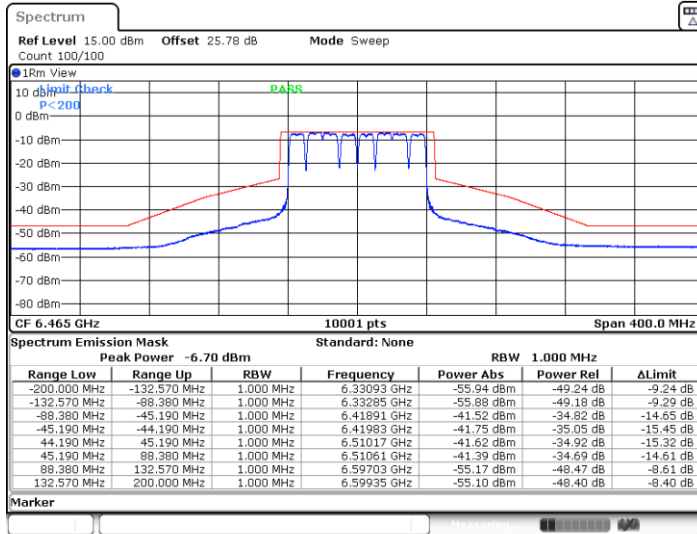


11BE80MIMO_Ant4_6145_52RU*16

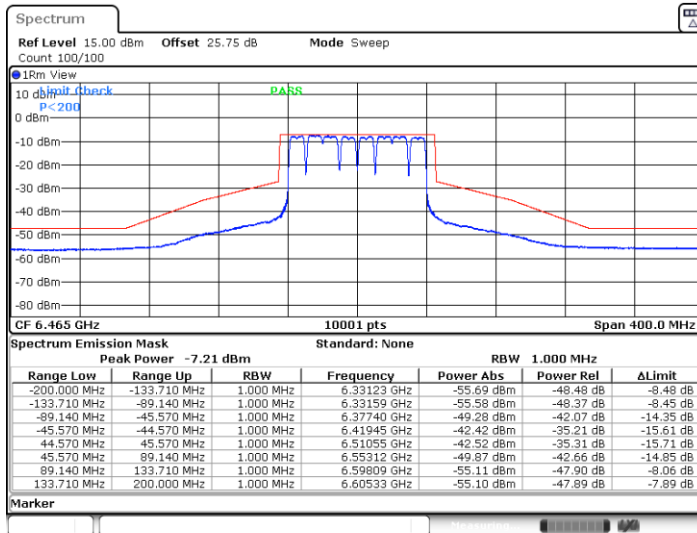




11BE80MIMO_Ant1_6465_52RU*16

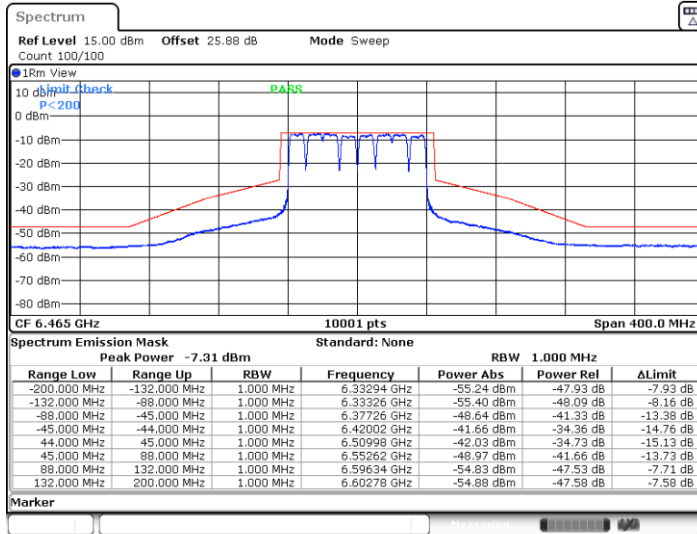


11BE80MIMO_Ant2_6465_52RU*16



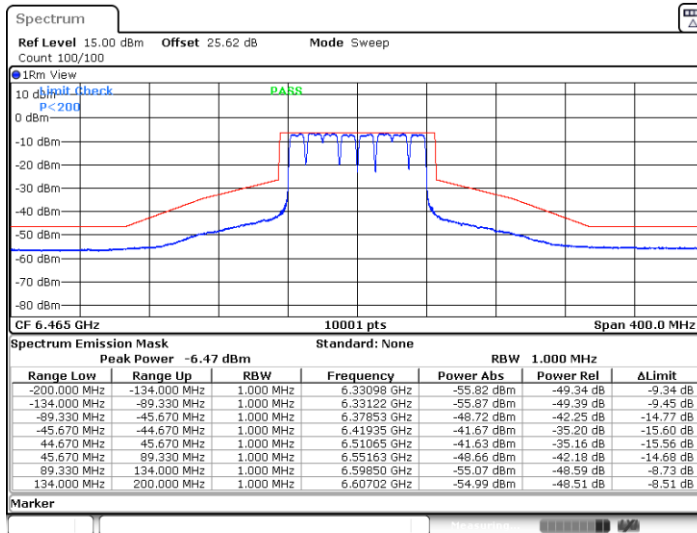


11BE80MIMO_Ant3_6465_52RU*16



Date: 24.OCT.2025 17:36:27

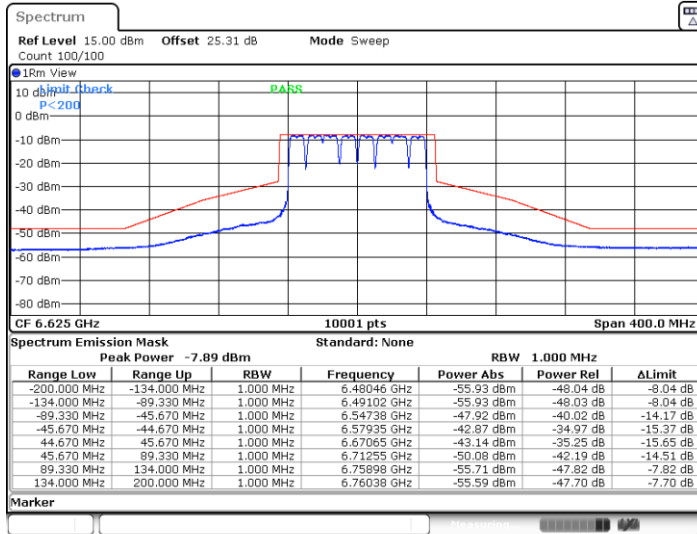
11BE80MIMO_Ant4_6465_52RU*16



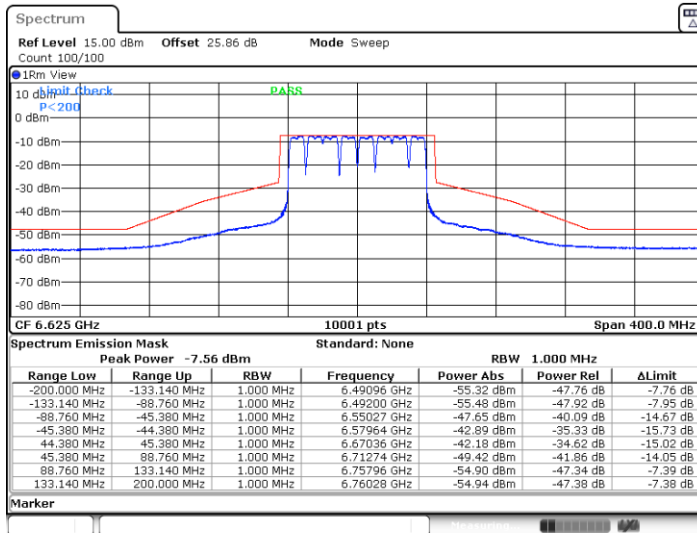
Date: 24.OCT.2025 17:37:23



11BE80MIMO_Ant1_6625_52RU*16

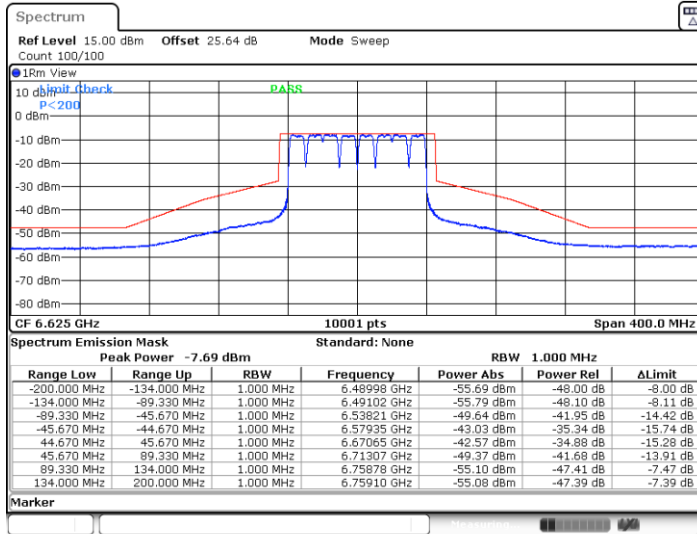


11BE80MIMO_Ant2_6625_52RU*16



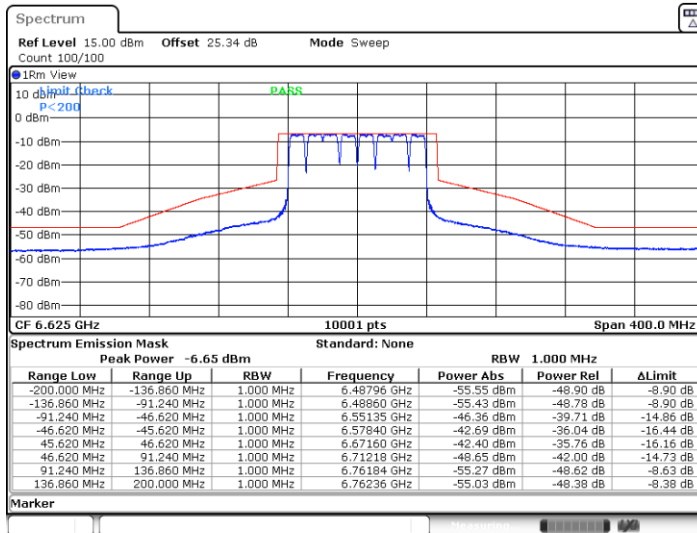


11BE80MIMO_Ant3_6625_52RU*16



Date: 24.OCT.2025 17:08:57

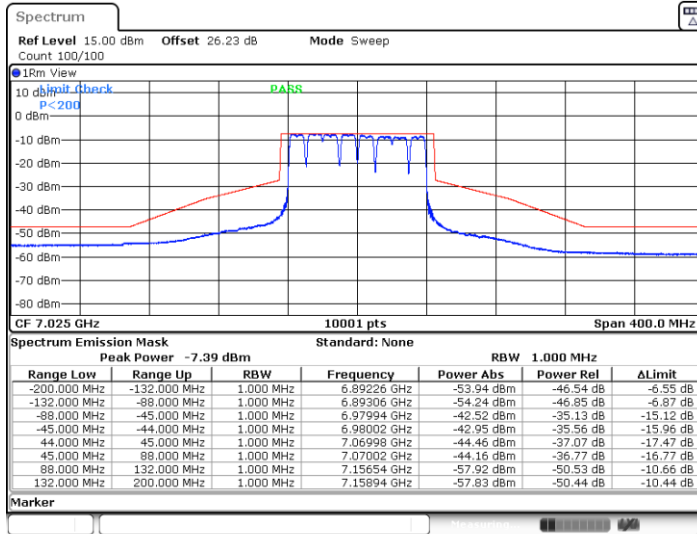
11BE80MIMO_Ant4_6625_52RU*16



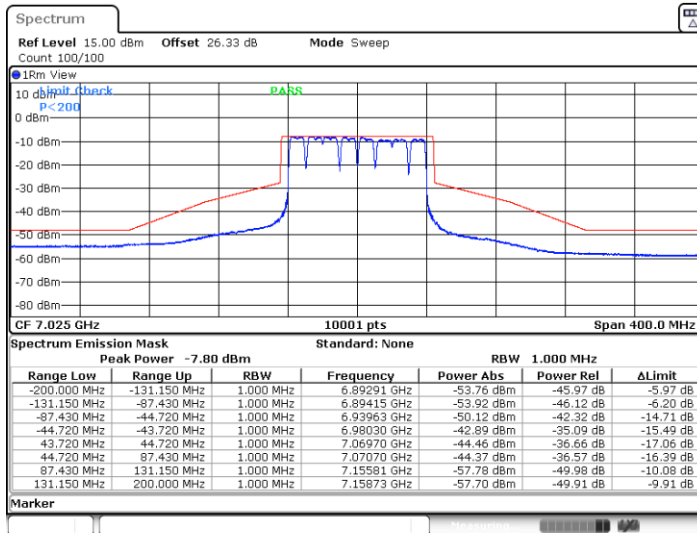
Date: 24.OCT.2025 17:25:23



11BE80MIMO_Ant1_7025_52RU*16

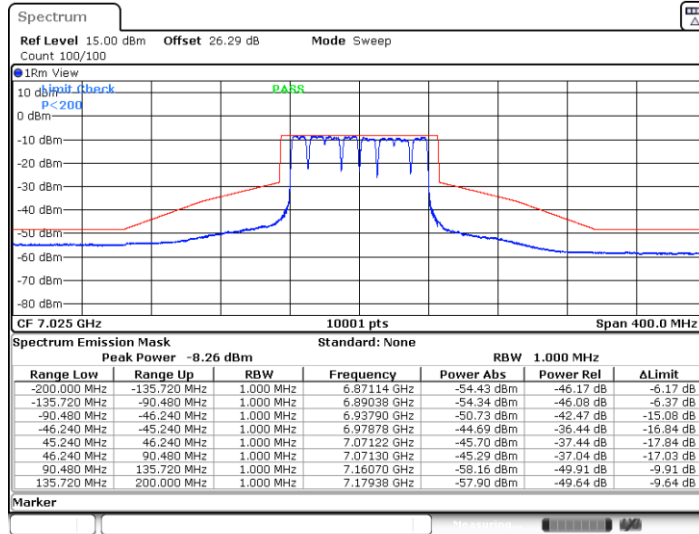


11BE80MIMO_Ant2_7025_52RU*16



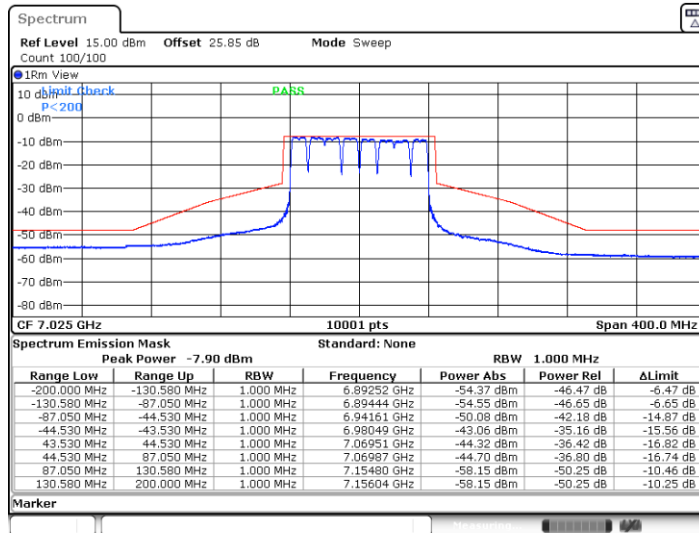


11BE80MIMO_Ant3_7025_52RU*16



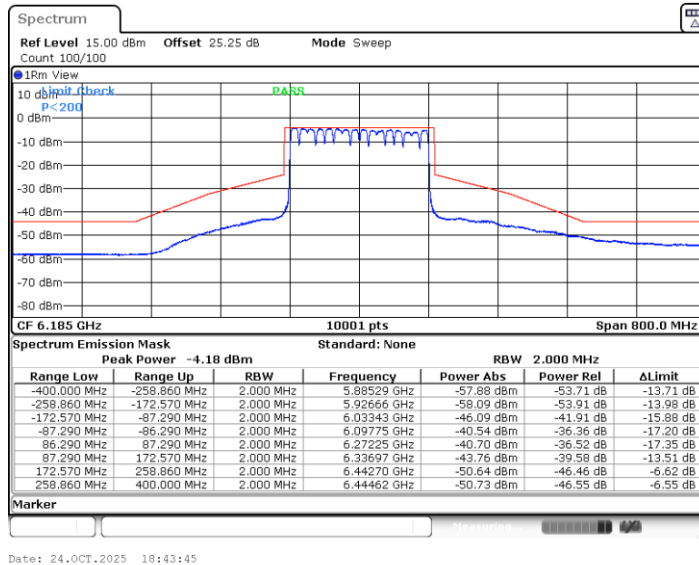
Date: 24.OCT.2025 17:43:37

11BE80MIMO_Ant4_7025_52RU*16

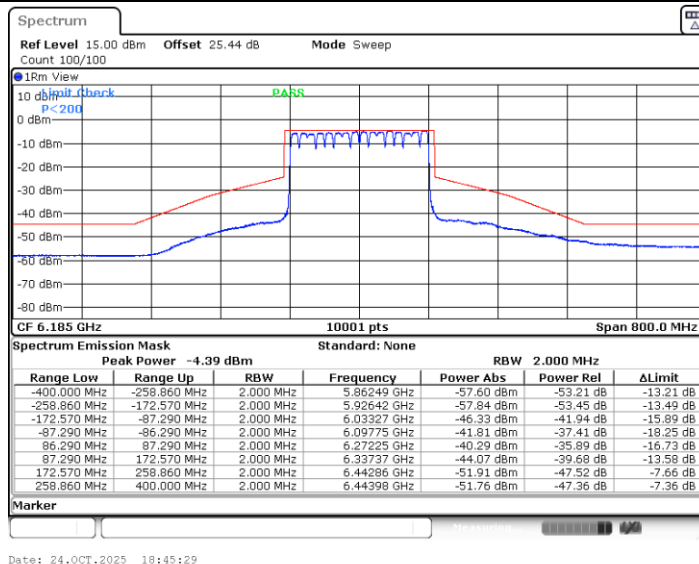


Date: 24.OCT.2025 17:45:52

11BE160MIMO_Ant1_6185_106RU*16

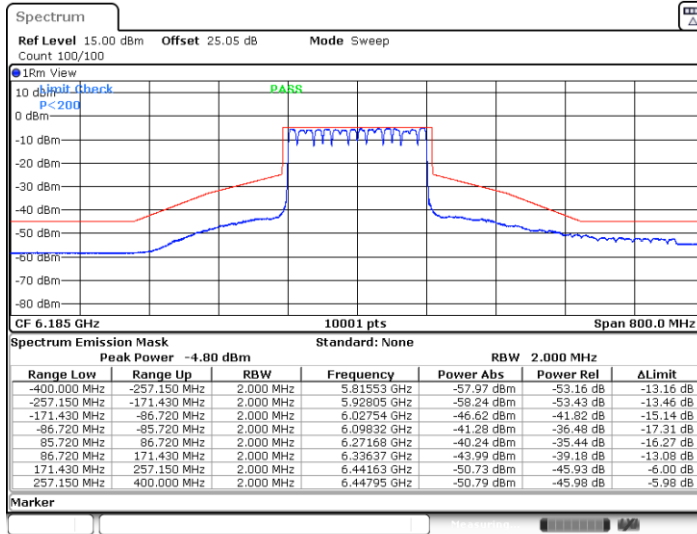


11BE160MIMO_Ant2_6185_106RU*16

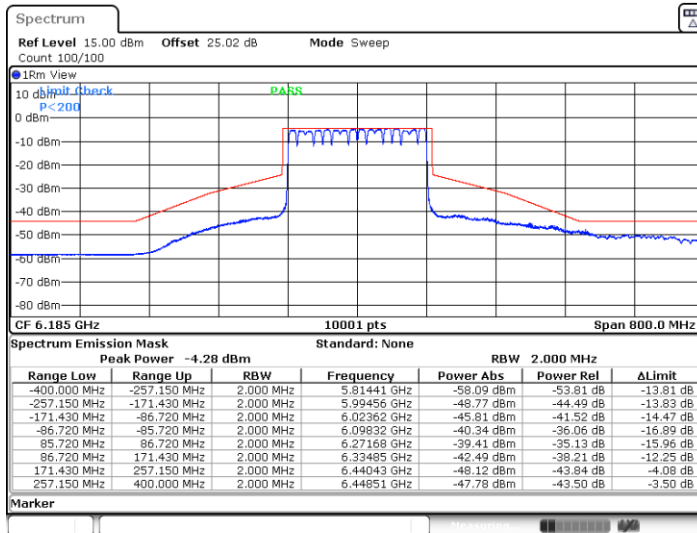




11BE160MIMO_Ant3_6185_106RU*16

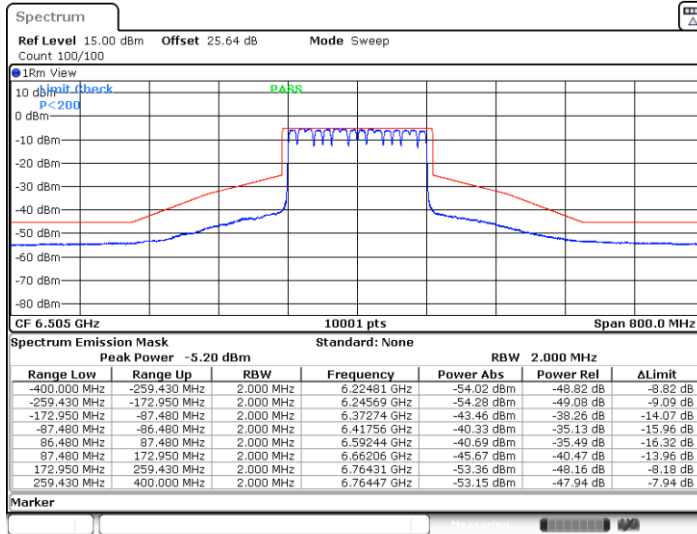


11BE160MIMO_Ant4_6185_106RU*16



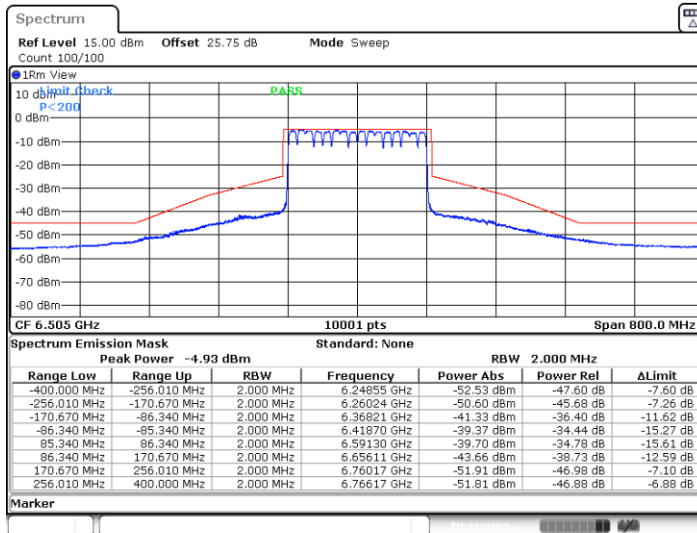


11BE160MIMO_Ant1_6505_106RU*16



Date: 24.OCT.2025 18:52:01

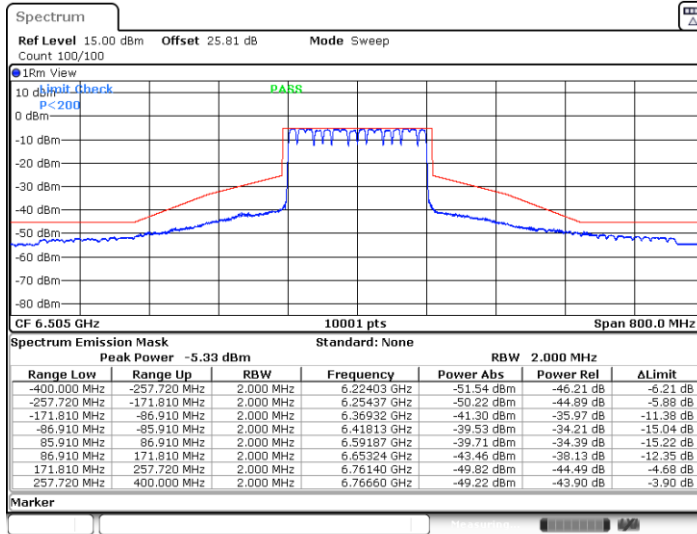
11BE160MIMO_Ant2_6505_106RU*16



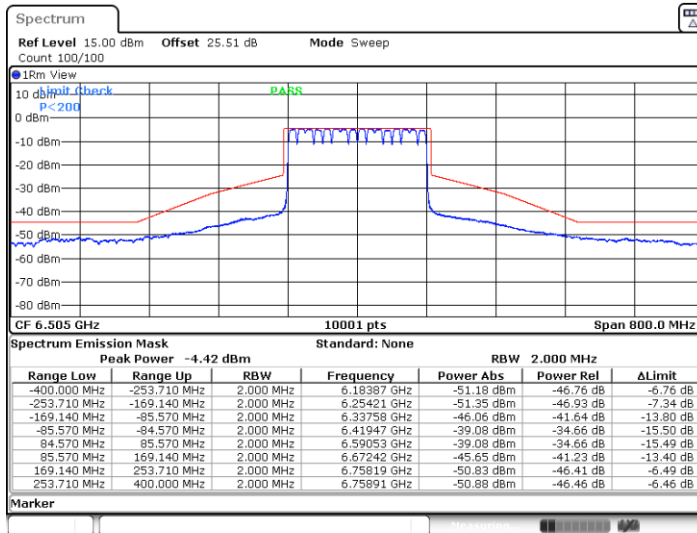
Date: 24.OCT.2025 18:53:53



11BE160MIMO_Ant3_6505_106RU*16

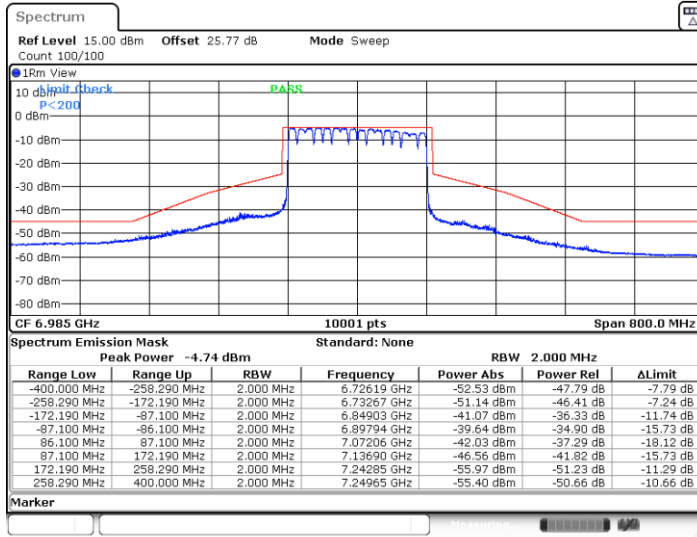


11BE160MIMO_Ant4_6505_106RU*16



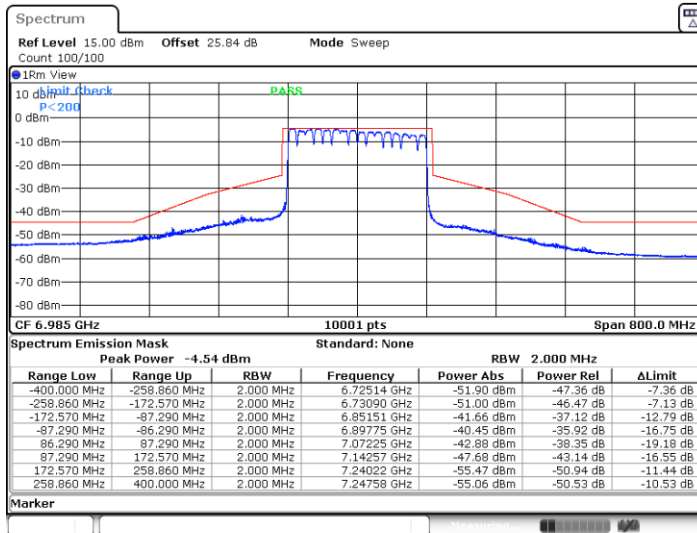


11BE160MIMO_Ant1_6985_106RU*16



Date: 24.OCT.2025 19:10:46

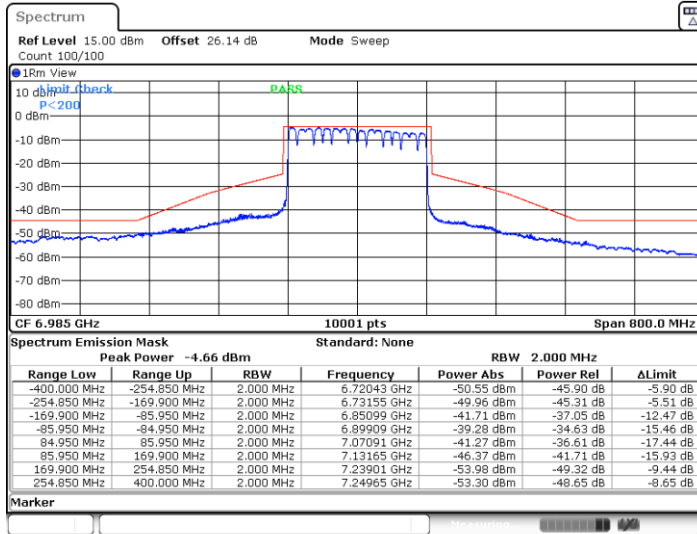
11BE160MIMO_Ant2_6985_106RU*16



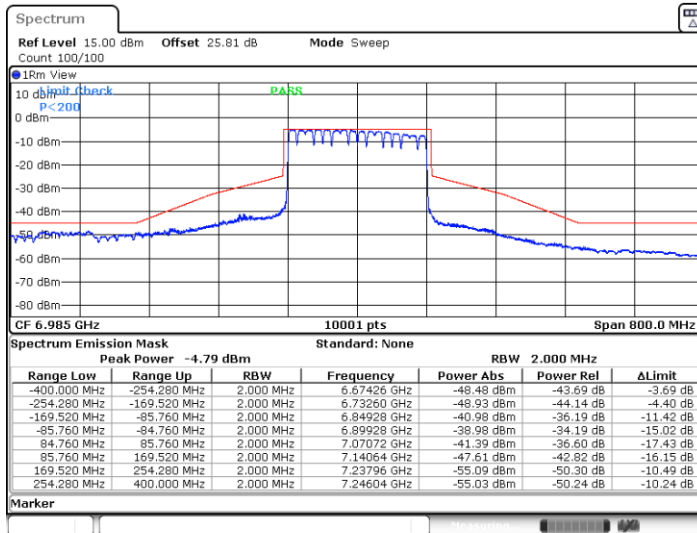
Date: 24.OCT.2025 19:12:24



11BE160MIMO_Ant3_6985_106RU*16



11BE160MIMO_Ant4_6985_106RU*16





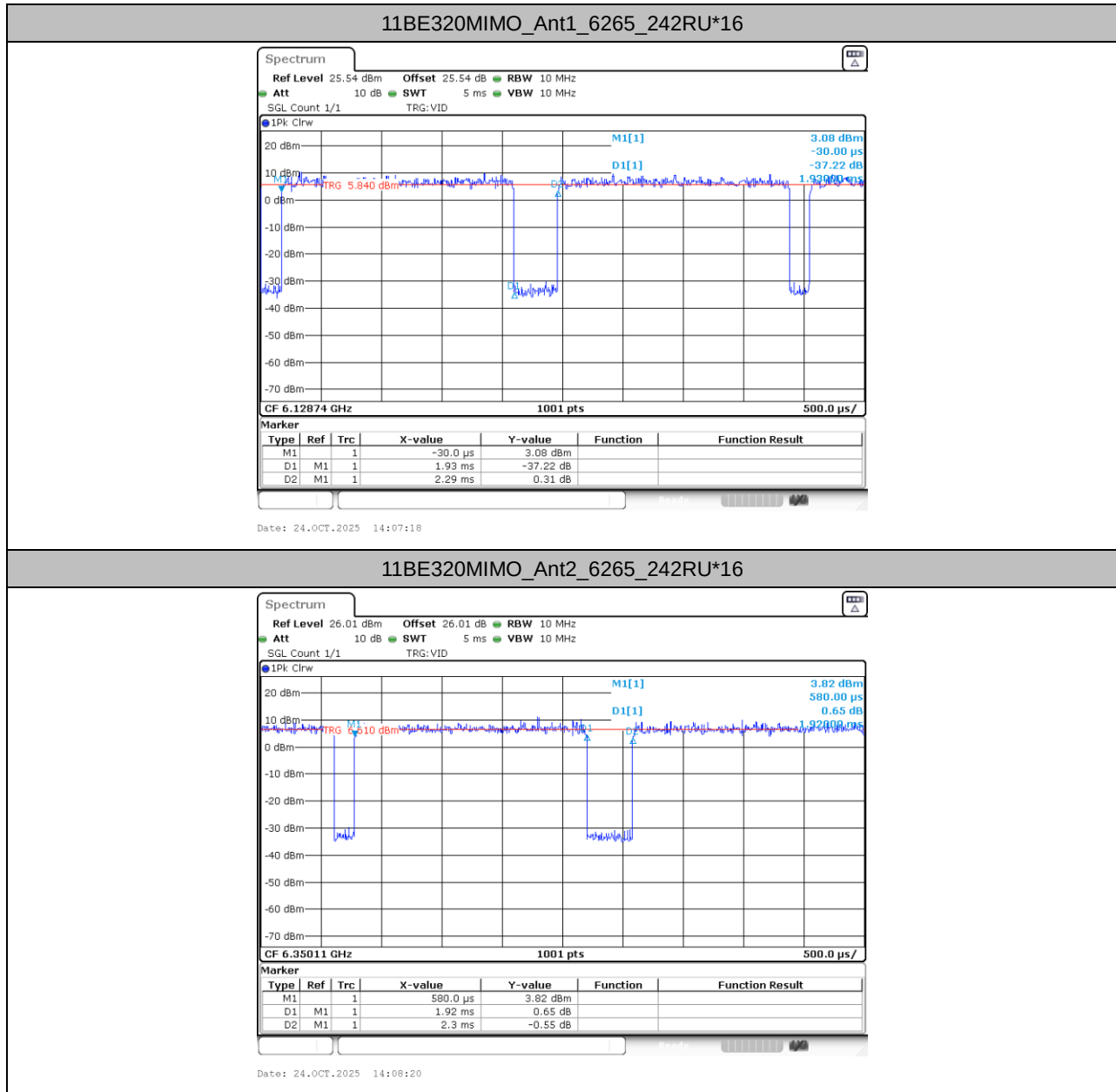
Duty Cycle

Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Verdict
11BE320MIMO	Ant1	6265	242RU*16	1.93	2.29	84.28	---
	Ant2	6265	242RU*16	1.92	2.30	83.48	---
	Ant3	6265	242RU*16	1.93	2.28	84.65	---
	Ant4	6265	242RU*16	1.93	2.29	84.28	---
11BE20MIMO	Ant1	6115	52RU*4	2.15	2.31	93.07	---
	Ant2	6115	52RU*4	2.15	2.32	92.67	---
	Ant3	6115	52RU*4	2.15	2.31	93.07	---
	Ant4	6115	52RU*4	2.15	2.32	92.67	---
11BE40MIMO	Ant1	6125	52RU*8	2.15	2.31	93.07	---
	Ant2	6125	52RU*8	2.15	2.32	92.67	---
	Ant3	6125	52RU*8	2.14	2.31	92.64	---
	Ant4	6125	52RU*8	2.14	2.34	91.45	---
11BE80MIMO	Ant1	6145	52RU*16	2.17	2.34	92.74	---
	Ant2	6145	52RU*16	2.17	2.35	92.34	---
	Ant3	6145	52RU*16	2.17	2.36	91.95	---
	Ant4	6145	52RU*16	2.18	2.38	91.60	---
11BE160MIMO	Ant1	6185	106RU*16	2.64	2.83	93.29	---
	Ant2	6185	106RU*16	2.65	2.84	93.31	---
	Ant3	6185	106RU*16	1.68	1.84	91.30	---
	Ant4	6185	106RU*16	2.65	2.84	93.31	---

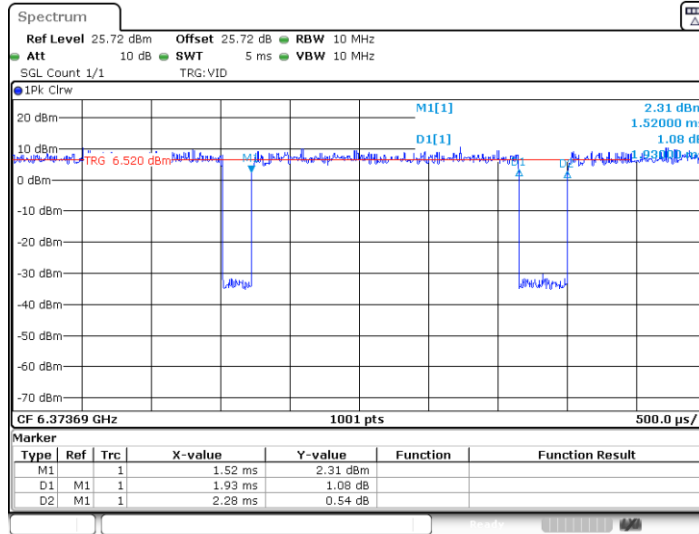


Test Graphs

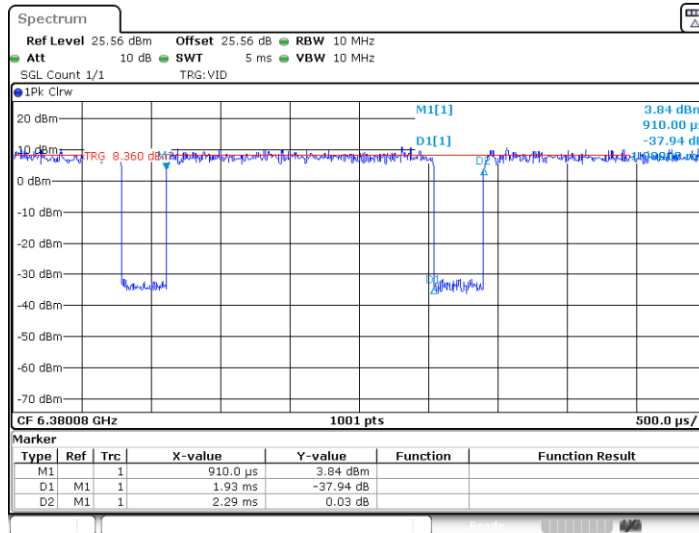




11BE320MIMO_Ant3_6265_242RU*16

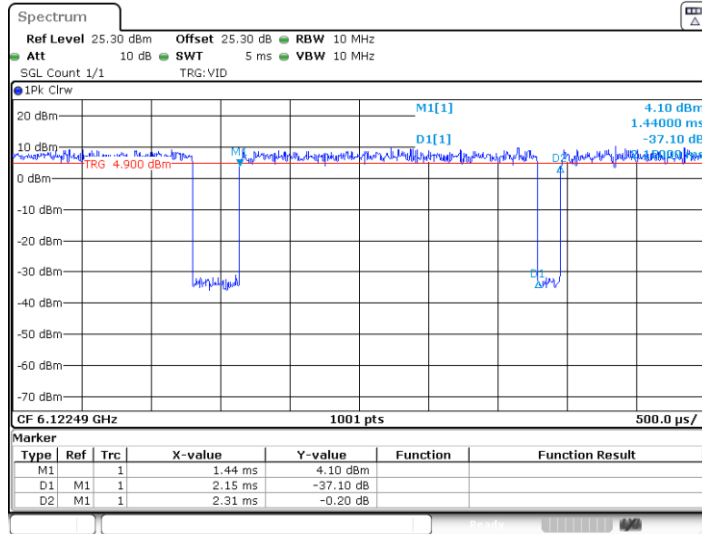


11BE320MIMO_Ant4_6265_242RU*16

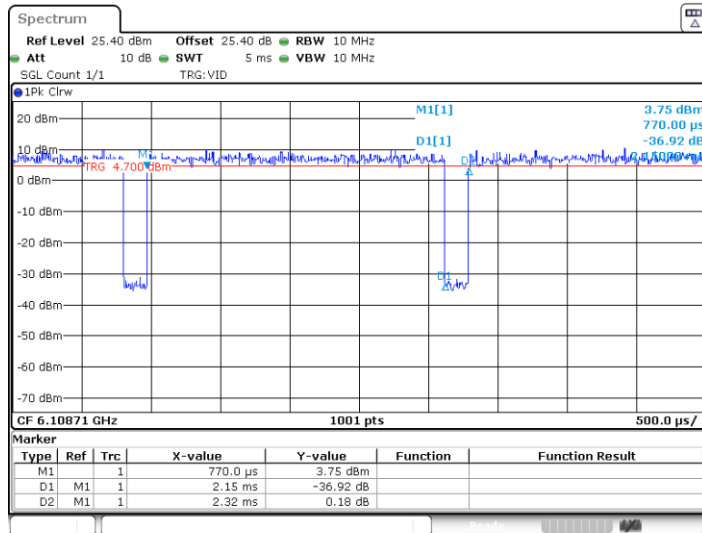




11BE20MIMO_Ant1_6115_52RU*4

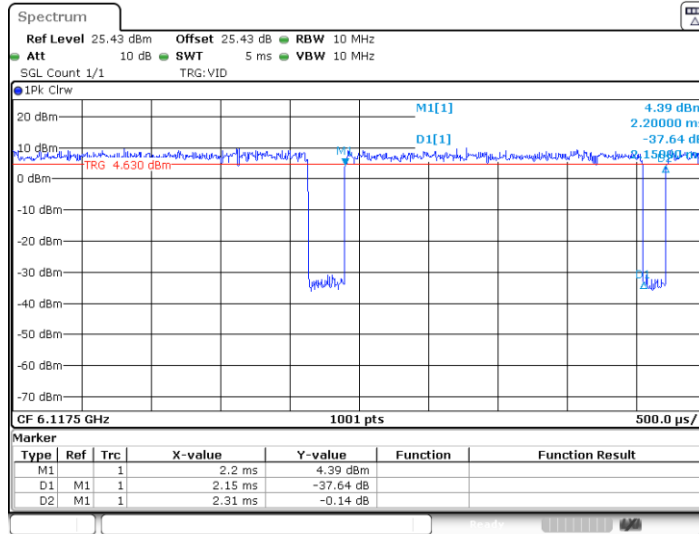


11BE20MIMO_Ant2_6115_52RU*4



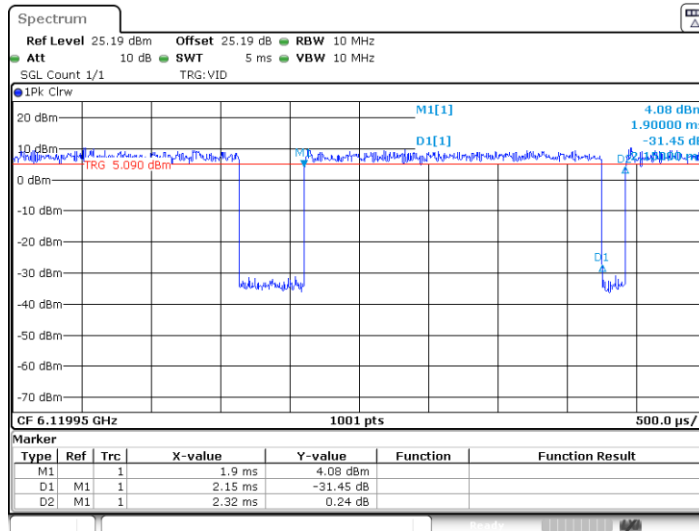


11BE20MIMO_Ant3_6115_52RU*4



Date: 24.OCT.2025 12:05:47

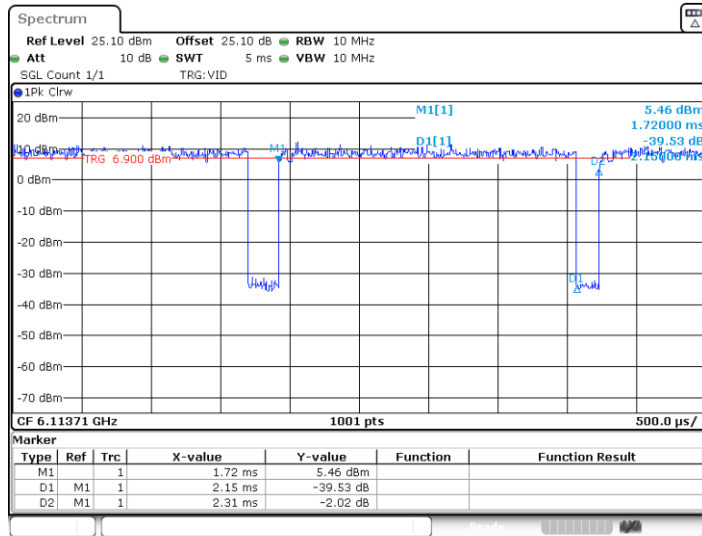
11BE20MIMO_Ant4_6115_52RU*4



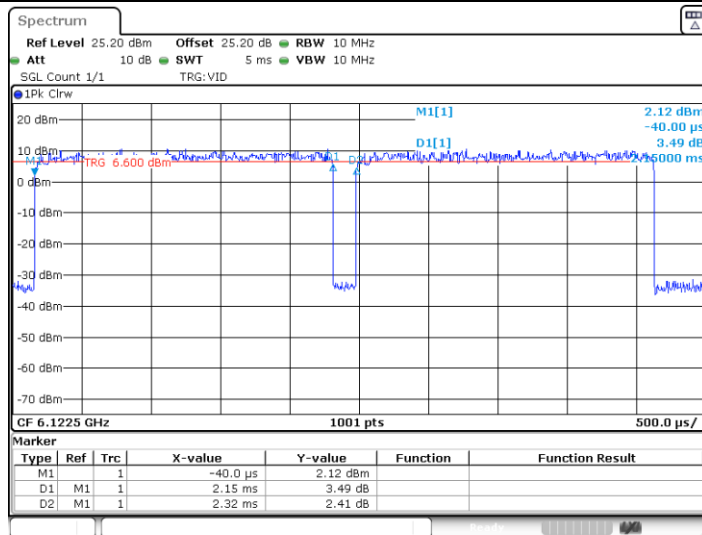
Date: 24.OCT.2025 12:06:59



11BE40MIMO_Ant1_6125_52RU*8

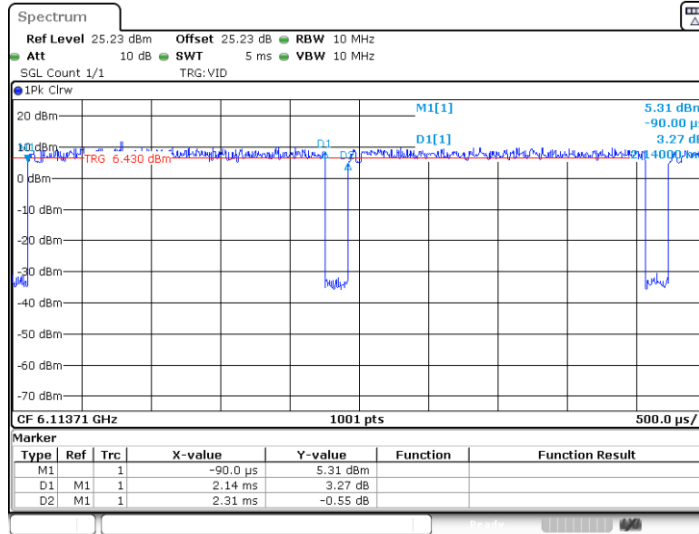


11BE40MIMO_Ant2_6125_52RU*8

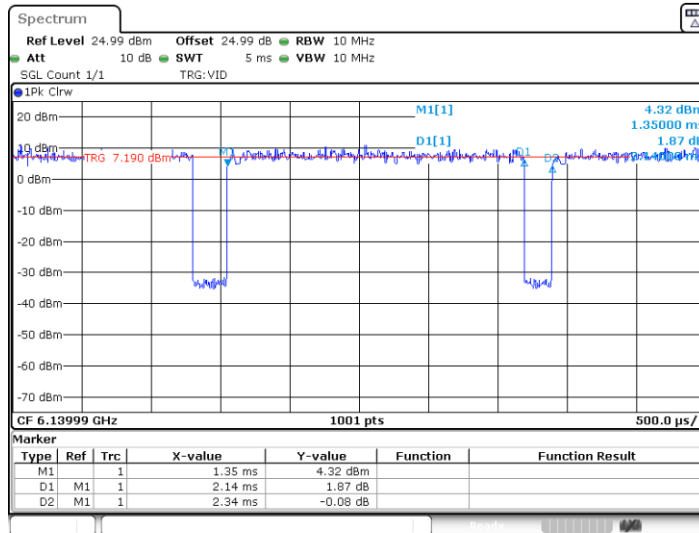




11BE40MIMO_Ant3_6125_52RU*8

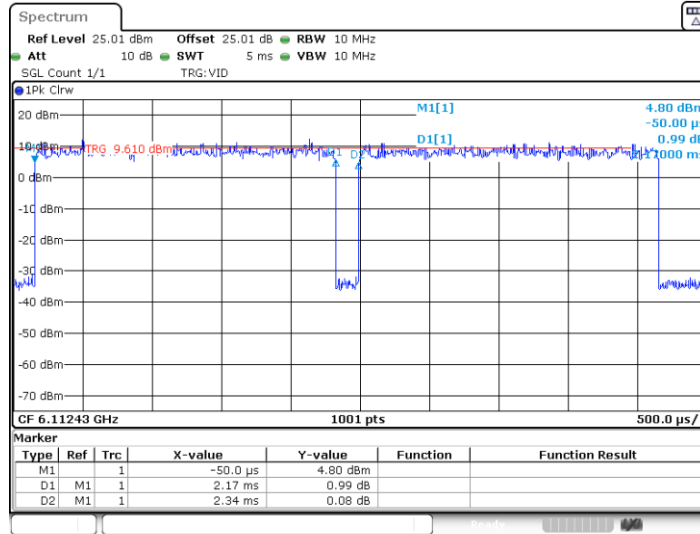


11BE40MIMO_Ant4_6125_52RU*8

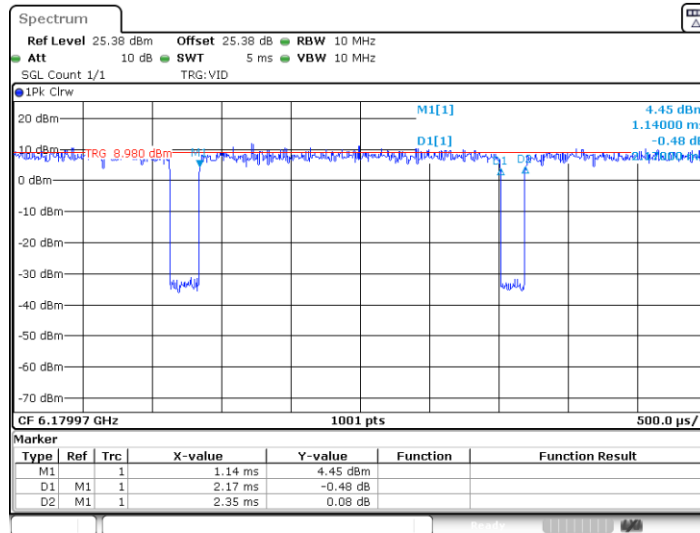




11BE80MIMO_Ant1_6145_52RU*16

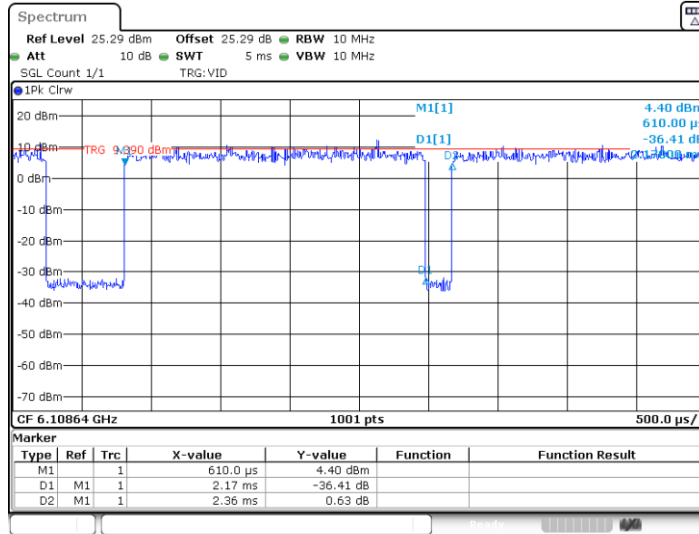


11BE80MIMO_Ant2_6145_52RU*16



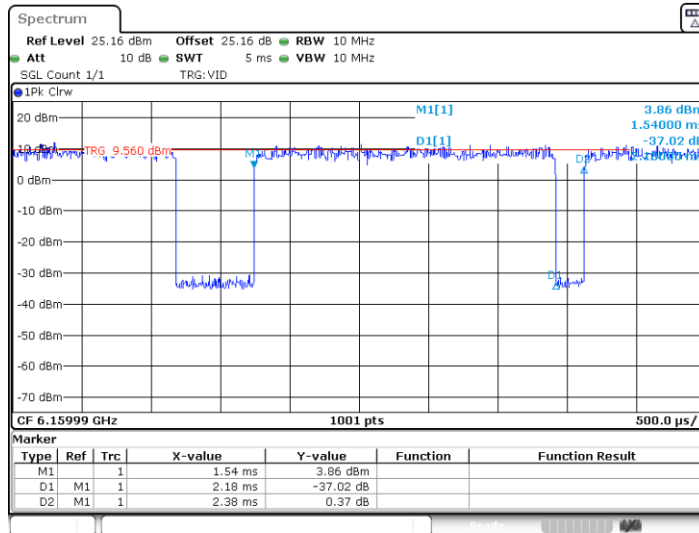


11BE80MIMO_Ant3_6145_52RU*16



Date: 24.OCT.2025 16:38:11

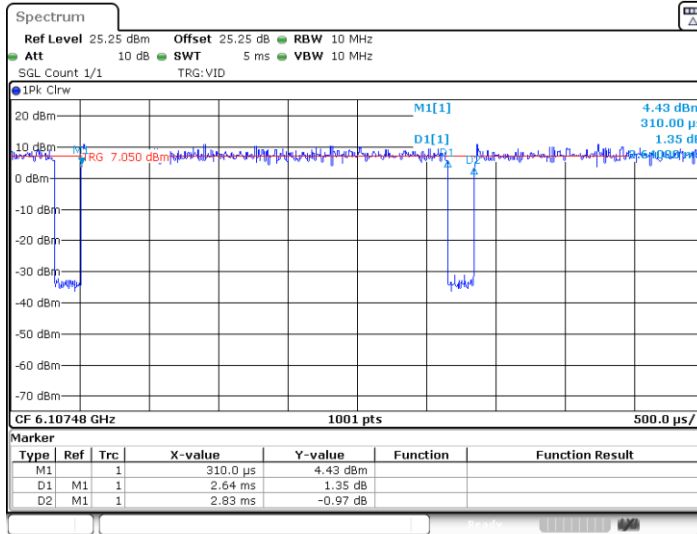
11BE80MIMO_Ant4_6145_52RU*16



Date: 24.OCT.2025 16:34:37

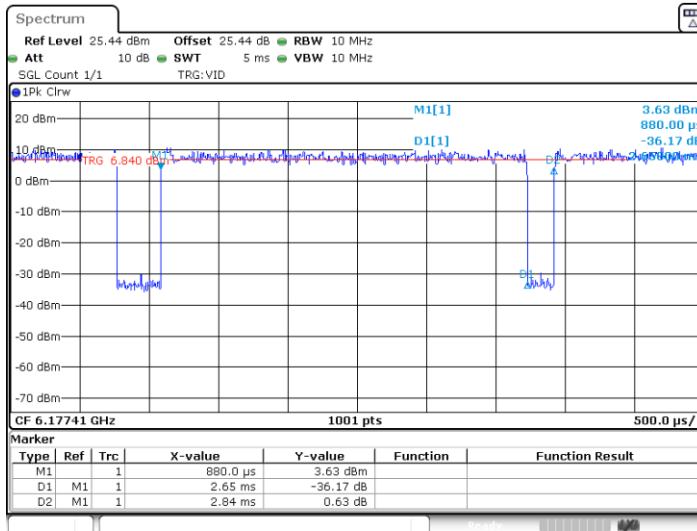


11BE160MIMO_Ant1_6185_106RU*16



Date: 24.OCT.2025 18:37:18

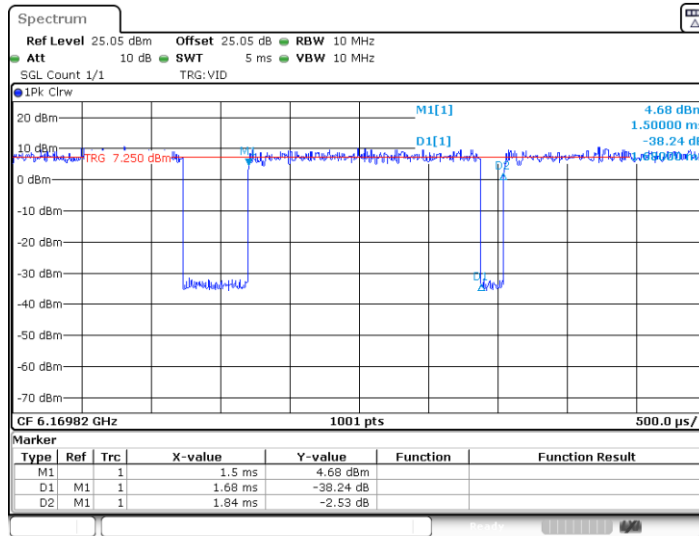
11BE160MIMO_Ant2_6185_106RU*16



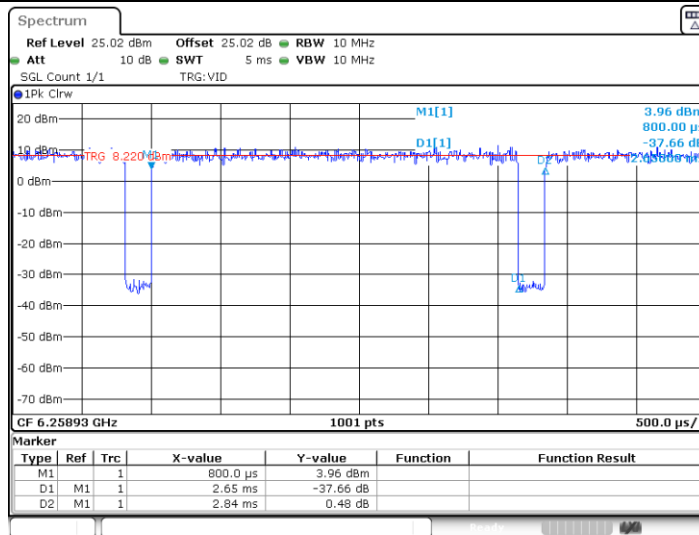
Date: 24.OCT.2025 18:42:10



11BE160MIMO_Ant3_6185_106RU*16



11BE160MIMO_Ant4_6185_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
11BE320 MIMO	Ant1	6265	Puncturing 80M	RU4	-7.67	5.94	-1.73	≤5.00	PASS
			Puncturing 80+40M	RU6	-7.78	5.94	-1.84	≤5.00	PASS
			Puncturing 40M	RU8	-8.28	5.94	-2.34	≤5.00	PASS
	Ant2	6265	Puncturing 80M	RU4	-7.15	5.94	-1.21	≤5.00	PASS
			Puncturing 80+40M	RU6	-7.42	5.94	-1.48	≤5.00	PASS
			Puncturing 40M	RU8	-7.77	5.94	-1.83	≤5.00	PASS
	Ant3	6265	Puncturing 80M	RU4	-7.36	5.94	-1.42	≤5.00	PASS
			Puncturing 80+40M	RU6	-7.83	5.94	-1.89	≤5.00	PASS
			Puncturing 40M	RU8	-7.87	5.94	-1.93	≤5.00	PASS
	Ant4	6265	Puncturing 80M	RU4	-8.1	5.94	-2.16	≤5.00	PASS
			Puncturing 80+40M	RU6	-7.75	5.94	-1.81	≤5.00	PASS
			Puncturing 40M	RU8	-7.39	5.94	-1.45	≤5.00	PASS
	total	6265	Puncturing 80M	RU4	-1.53	---	4.41	≤5.00	PASS
			Puncturing 80+40M	RU6	-1.67	---	4.27	≤5.00	PASS
			Puncturing 40M	RU8	-1.80	---	4.14	≤5.00	PASS
	Ant1	6585	Puncturing 80M	RU4	-7.53	5.88	-1.65	≤5.00	PASS
			Puncturing 80+40M	RU6	-7.62	5.88	-1.74	≤5.00	PASS
			Puncturing 40M	RU8	-7.73	5.88	-1.85	≤5.00	PASS
	Ant2	6585	Puncturing 80M	RU4	-7.16	5.88	-1.28	≤5.00	PASS
			Puncturing 80+40M	RU6	-7.06	5.88	-1.18	≤5.00	PASS
			Puncturing 40M	RU8	-7.15	5.88	-1.27	≤5.00	PASS
	Ant3	6585	Puncturing 80M	RU4	-7.22	5.88	-1.34	≤5.00	PASS
			Puncturing 80+40M	RU6	-6.96	5.88	-1.08	≤5.00	PASS
			Puncturing 40M	RU8	-7.55	5.88	-1.67	≤5.00	PASS
	Ant4	6585	Puncturing 80M	RU4	-6.66	5.88	-0.78	≤5.00	PASS
			Puncturing 80+40M	RU6	-6.61	5.88	-0.73	≤5.00	PASS
			Puncturing 40M	RU8	-6.79	5.88	-0.91	≤5.00	PASS
	total	6585	Puncturing 80M	RU4	-1.11	---	4.77	≤5.00	PASS
			Puncturing 80+40M	RU6	-1.03	---	4.85	≤5.00	PASS
			Puncturing 40M	RU8	-1.27	---	4.61	≤5.00	PASS
	Ant1	6905	Puncturing 80M	RU1	-7.37	5.88	-1.49	≤5.00	PASS
			Puncturing 40M	RU1	-7.53	5.88	-1.65	≤5.00	PASS
			Puncturing 80+40M	RU7	-7.49	5.88	-1.61	≤5.00	PASS



	Ant2	6905	Puncturing 40M	RU1	-7.08	5.88	-1.20	≤5.00	PASS
			Puncturing 80M	RU1	-7.19	5.88	-1.31	≤5.00	PASS
			Puncturing 80+40M	RU7	-7.49	5.88	-1.61	≤5.00	PASS
	Ant3	6905	Puncturing 80M	RU1	-7.37	5.88	-1.49	≤5.00	PASS
			Puncturing 40M	RU1	-7.49	5.88	-1.61	≤5.00	PASS
			Puncturing 80+40M	RU7	-7.44	5.88	-1.56	≤5.00	PASS
	Ant4	6905	Puncturing 80M	RU1	-8.02	5.88	-2.14	≤5.00	PASS
			Puncturing 40M	RU1	-7.81	5.88	-1.93	≤5.00	PASS
			Puncturing 80+40M	RU7	-8.38	5.88	-2.50	≤5.00	PASS
	total	6905	Puncturing 40M	RU1	-1.45	---	4.43	≤5.00	PASS
			Puncturing 80M	RU1	-1.46	---	4.42	≤5.00	PASS
			Puncturing 80+40M	RU7	-1.66	---	4.22	≤5.00	PASS
11BE80 MIMO	Ant1	6145	Puncturing 20M	RU4	-7.33	5.94	-1.39	≤5.00	PASS
	Ant2	6145	Puncturing 20M	RU4	-7.87	5.94	-1.93	≤5.00	PASS
	Ant3	6145	Puncturing 20M	RU4	-7.59	5.94	-1.65	≤5.00	PASS
	Ant4	6145	Puncturing 20M	RU4	-7.84	5.94	-1.90	≤5.00	PASS
	total	6145	Puncturing 20M	RU4	-1.63	---	4.31	≤5.00	PASS
	Ant1	6465	Puncturing 20M	RU4	-7.33	5.88	-1.45	≤5.00	PASS
	Ant2	6465	Puncturing 20M	RU4	-7.35	5.88	-1.47	≤5.00	PASS
	Ant3	6465	Puncturing 20M	RU4	-7.46	5.88	-1.58	≤5.00	PASS
	Ant4	6465	Puncturing 20M	RU4	-6.86	5.88	-0.98	≤5.00	PASS
	total	6465	Puncturing 20M	RU4	-1.22	---	4.66	≤5.00	PASS
	Ant1	6625	Puncturing 20M	RU4	-7.95	5.88	-2.07	≤5.00	PASS
	Ant2	6625	Puncturing 20M	RU4	-7.41	5.88	-1.53	≤5.00	PASS
	Ant3	6625	Puncturing 20M	RU4	-7.8	5.88	-1.92	≤5.00	PASS
	Ant4	6625	Puncturing 20M	RU4	-7.17	5.88	-1.29	≤5.00	PASS
	total	6625	Puncturing 20M	RU4	-1.55	---	4.33	≤5.00	PASS
	Ant1	7025	Puncturing 20M	RU1	-6.76	5.87	-0.89	≤5.00	PASS
	Ant2	7025	Puncturing 20M	RU1	-6.99	5.87	-1.12	≤5.00	PASS
	Ant3	7025	Puncturing 20M	RU1	-7.53	5.87	-1.66	≤5.00	PASS
	Ant4	7025	Puncturing 20M	RU1	-7.6	5.87	-1.73	≤5.00	PASS
	total	7025	Puncturing 20M	RU1	-1.18	---	4.69	≤5.00	PASS
11BE160 MIMO	Ant1	6185	Puncturing 40M	RU4	-6.88	5.94	-0.94	≤5.00	PASS
			Puncturing 20M	RU8	-7.12	5.94	-1.18	≤5.00	PASS
	Ant2	6185	Puncturing 40M	RU4	-7.07	5.94	-1.13	≤5.00	PASS
			Puncturing 20M	RU8	-7.26	5.94	-1.32	≤5.00	PASS
	Ant3	6185	Puncturing 40M	RU4	-7.69	5.94	-1.75	≤5.00	PASS
			Puncturing 20M	RU8	-7.86	5.94	-1.92	≤5.00	PASS
	Ant4	6185	Puncturing 40M	RU4	-7.47	5.94	-1.53	≤5.00	PASS
			Puncturing 20M	RU8	-7.69	5.94	-1.75	≤5.00	PASS
	total	6185	Puncturing 40M	RU4	-1.25	---	4.69	≤5.00	PASS

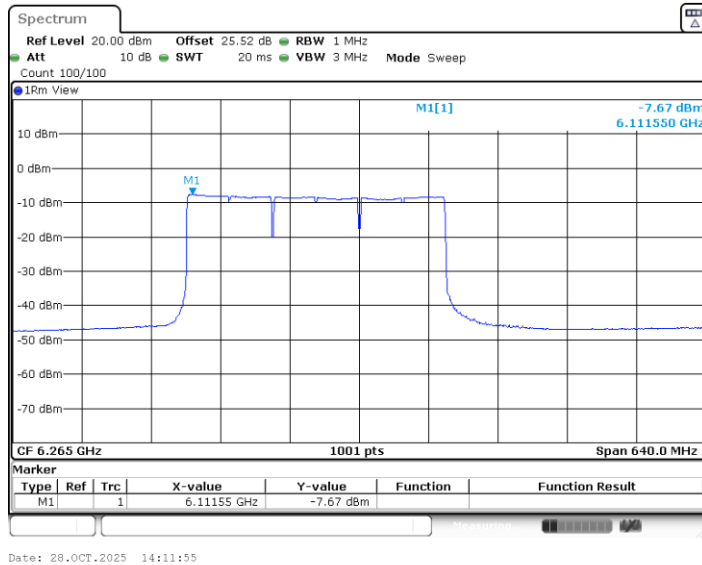
	Ant1	6505	Puncturing 20M	RU8	-1.45	---	4.49	≤5.00	PASS
			Puncturing 40M	RU4	-7.55	5.88	-1.67	≤5.00	PASS
	Ant2	6505	Puncturing 20M	RU8	-7.67	5.88	-1.79	≤5.00	PASS
			Puncturing 40M	RU4	-7.07	5.88	-1.19	≤5.00	PASS
	Ant3	6505	Puncturing 20M	RU8	-7.22	5.88	-1.34	≤5.00	PASS
			Puncturing 40M	RU4	-7.17	5.88	-1.29	≤5.00	PASS
	Ant4	6505	Puncturing 40M	RU4	-6.83	5.88	-0.95	≤5.00	PASS
			Puncturing 20M	RU8	-6.95	5.88	-1.07	≤5.00	PASS
	total	6505	Puncturing 40M	RU4	-1.13	---	4.75	≤5.00	PASS
			Puncturing 20M	RU8	-1.30	---	4.58	≤5.00	PASS
	Ant1	6985	Puncturing 20M	RU1	-7.5	5.87	-1.63	≤5.00	PASS
			Puncturing 40M	RU1	-7.45	5.87	-1.58	≤5.00	PASS
	Ant2	6985	Puncturing 40M	RU1	-7.21	5.87	-1.34	≤5.00	PASS
			Puncturing 20M	RU1	-7.31	5.87	-1.44	≤5.00	PASS
	Ant3	6985	Puncturing 40M	RU1	-7.41	5.87	-1.54	≤5.00	PASS
			Puncturing 20M	RU1	-7.56	5.87	-1.69	≤5.00	PASS
	Ant4	6985	Puncturing 20M	RU1	-7.74	5.87	-1.87	≤5.00	PASS
			Puncturing 40M	RU1	-7.5	5.87	-1.63	≤5.00	PASS
	total	6985	Puncturing 20M	RU1	-1.50	---	4.37	≤5.00	PASS
			Puncturing 40M	RU1	-1.37	---	4.50	≤5.00	PASS

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

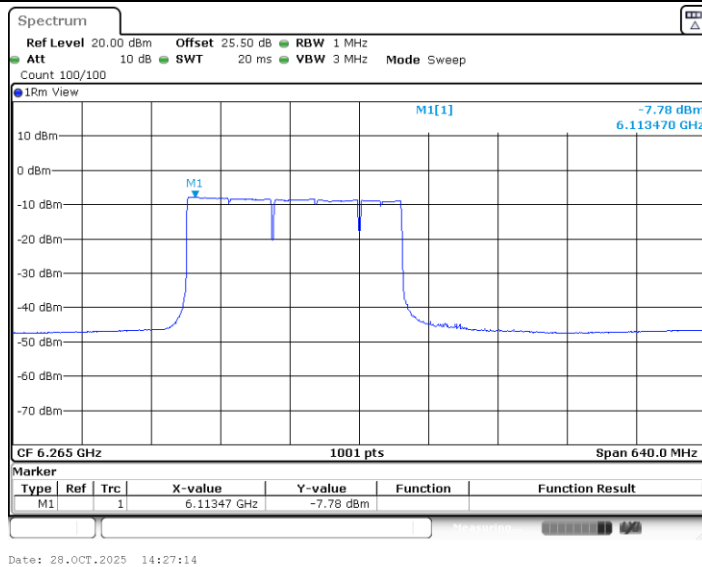


Test Graphs

11BE320MIMO_Ant1_6265_Puncturing 80M_RU4

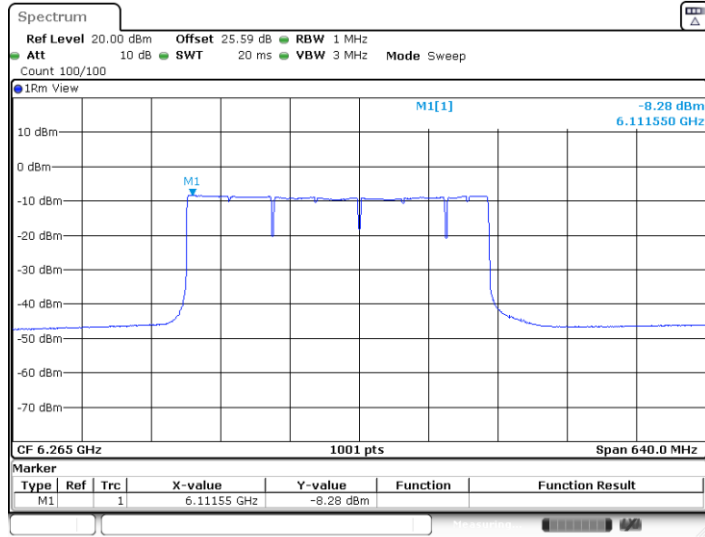


11BE320MIMO_Ant1_6265_Puncturing 80+40M_RU6

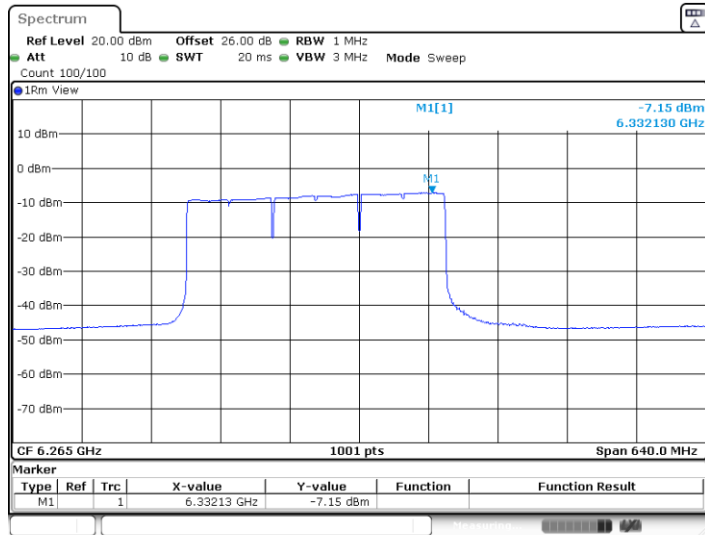




11BE320MIMO_Ant1_6265_Puncturing 40M_RU8

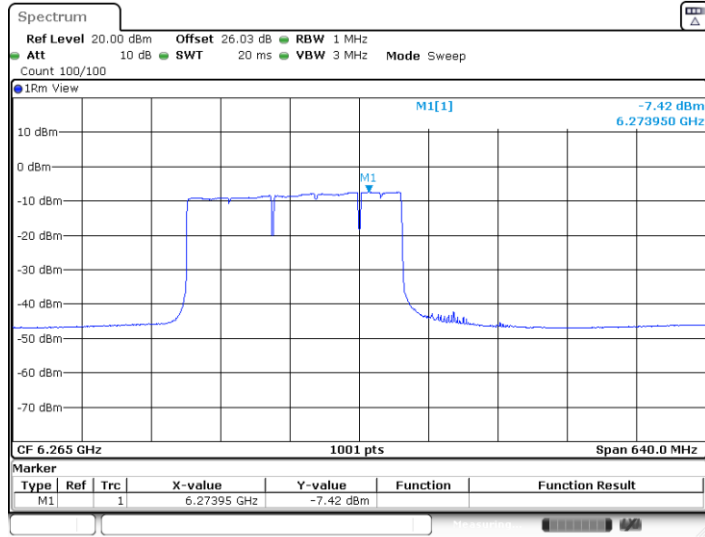


11BE320MIMO_Ant2_6265_Puncturing 80M_RU4





11BE320MIMO_Ant2_6265_Puncturing 80+40M_RU6



11BE320MIMO_Ant2_6265_Puncturing 40M_RU8

