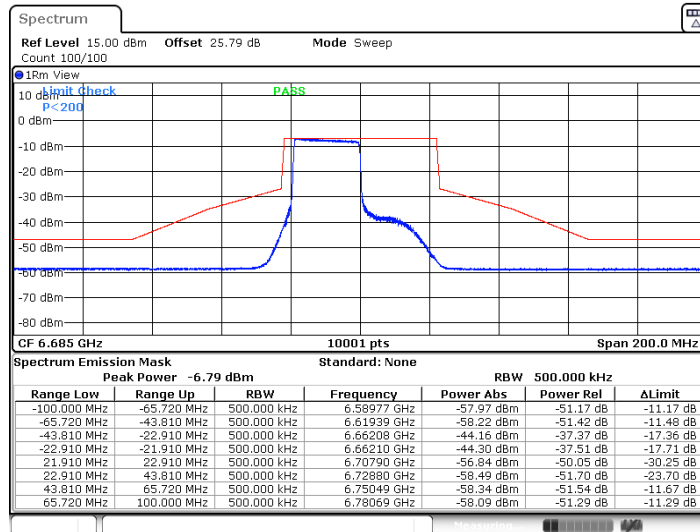


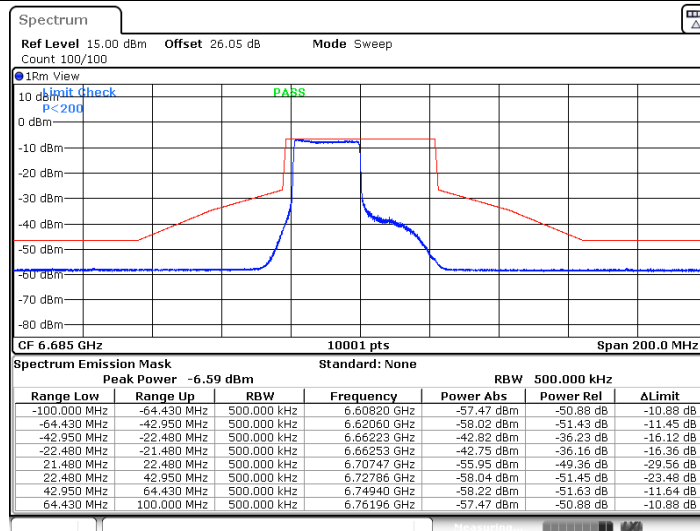


11BE40MIMO_Ant6_6685_242Tone_RU61



Date: 8.OCT.2025 14:14:15

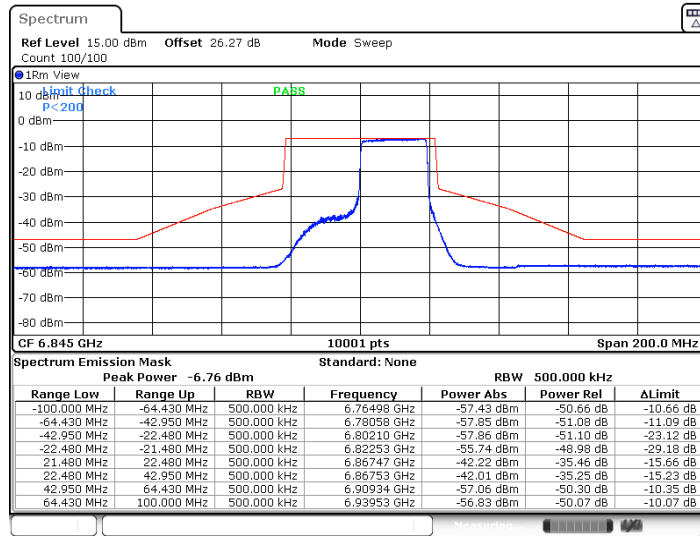
11BE40MIMO_Ant7_6685_242Tone_RU61



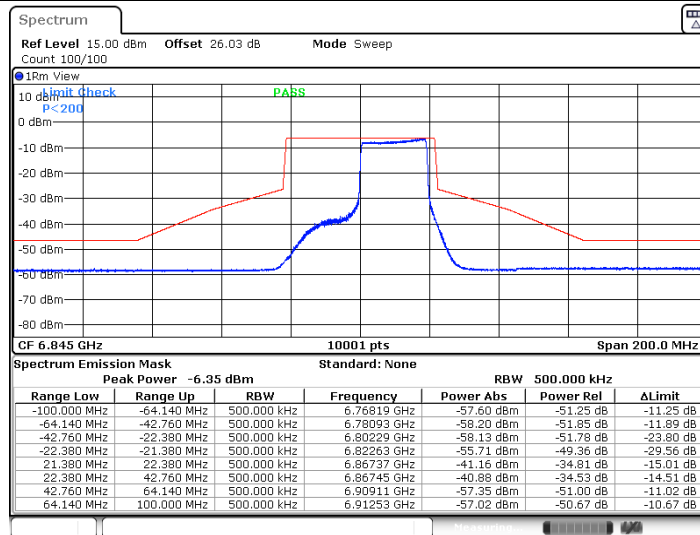
Date: 8.OCT.2025 14:15:28



11BE40MIMO_Ant6_6845_242Tone_RU62

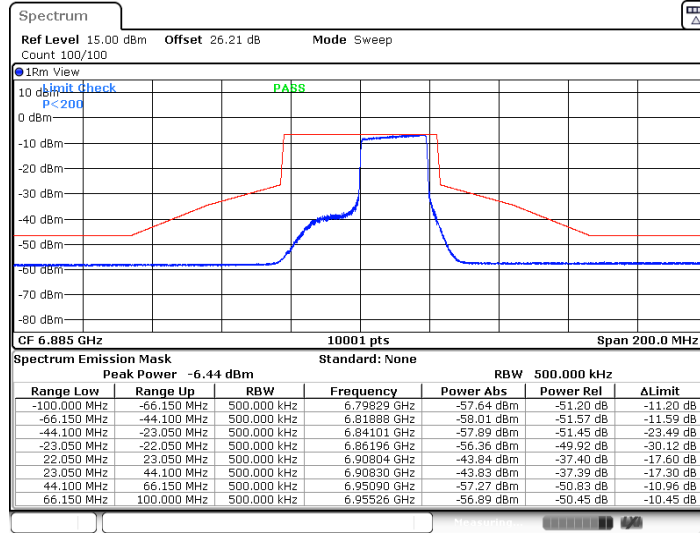


11BE40MIMO_Ant7_6845_242Tone_RU62

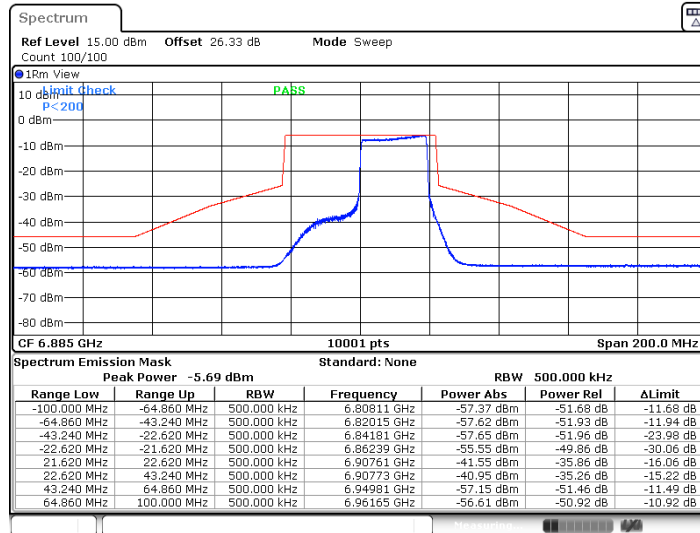




11BE40MIMO_Ant6_6885_242Tone_RU62

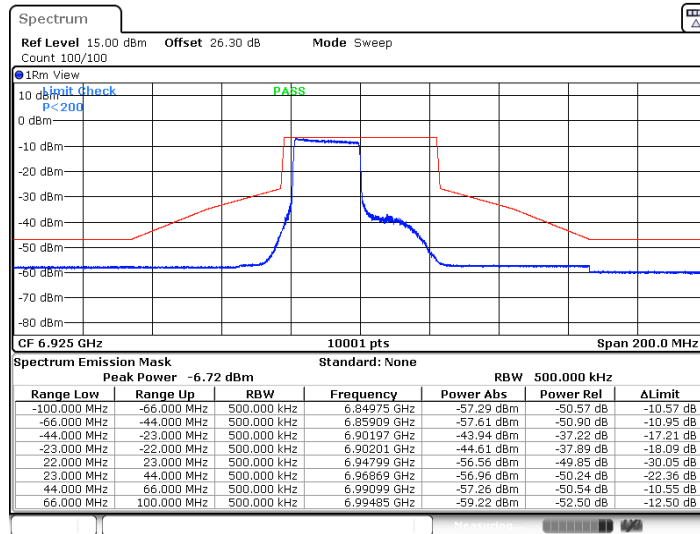


11BE40MIMO_Ant7_6885_242Tone_RU62



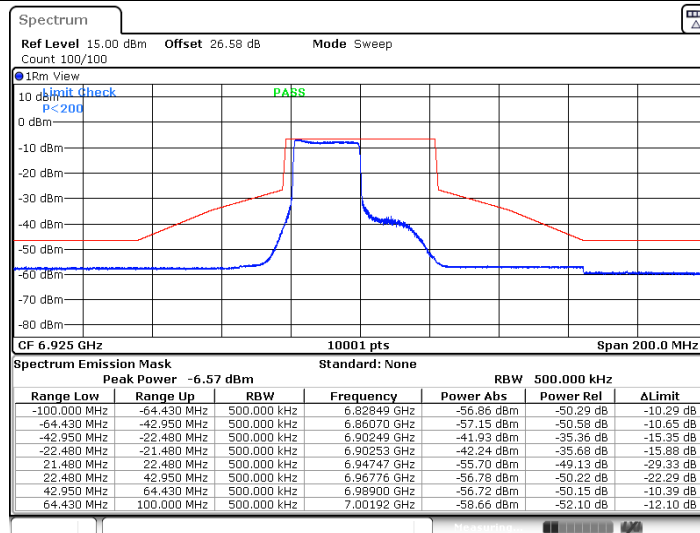


11BE40MIMO_Ant6_6925_242Tone_RU61



Date: 8.OCT.2025 14:27:12

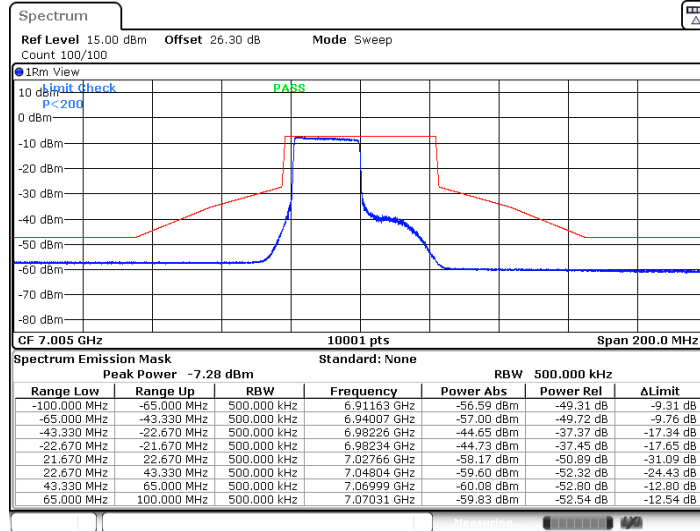
11BE40MIMO_Ant7_6925_242Tone_RU61



Date: 8.OCT.2025 14:28:56

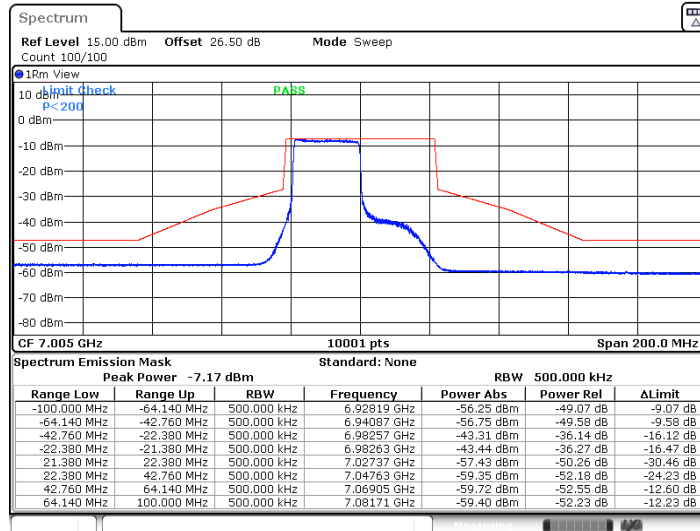


11BE40MIMO_Ant6_7005_242Tone_RU61



Date: 8.OCT.2025 14:30:34

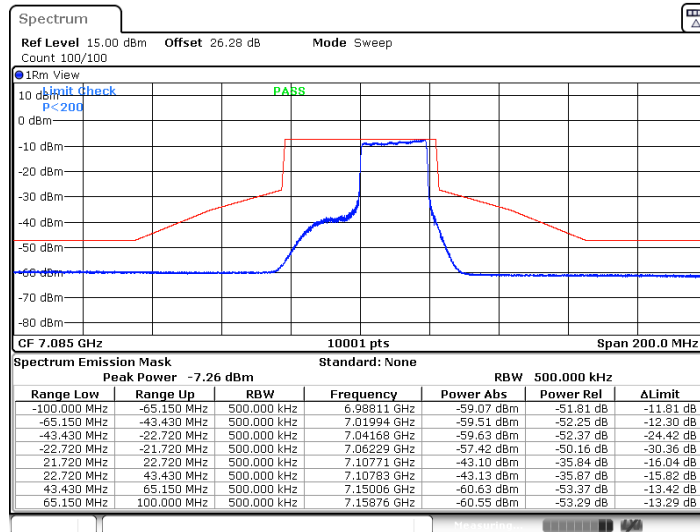
11BE40MIMO_Ant7_7005_242Tone_RU61



Date: 8.OCT.2025 14:32:29

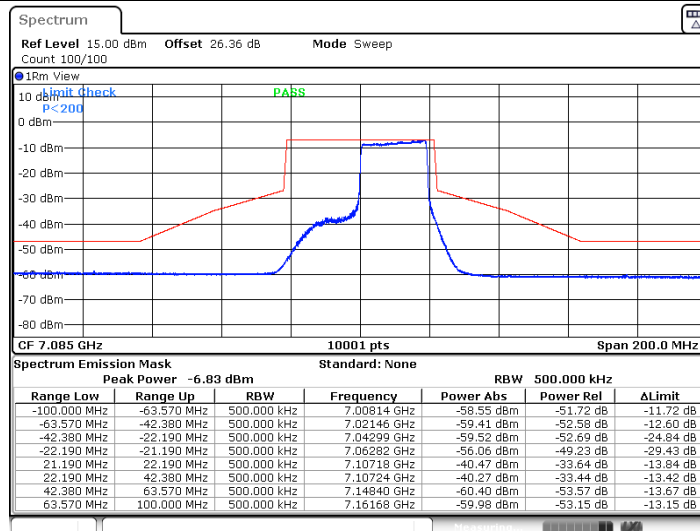


11BE40MIMO_Ant6_7085_242Tone_RU62



Date: 8.OCT.2025 14:37:14

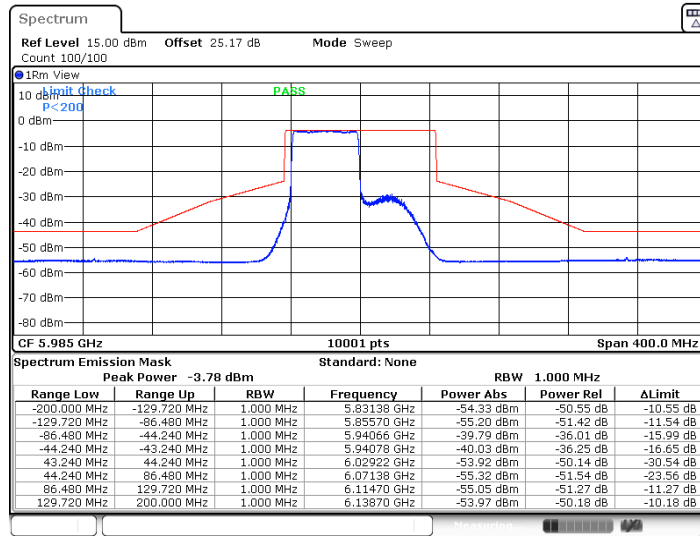
11BE40MIMO_Ant7_7085_242Tone_RU62



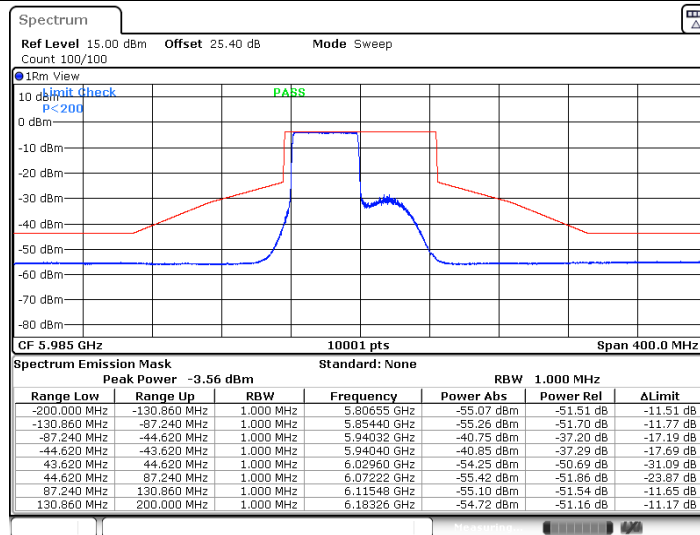
Date: 8.OCT.2025 14:38:53



11BE80MIMO_Ant6_5985_484Tone_RU65

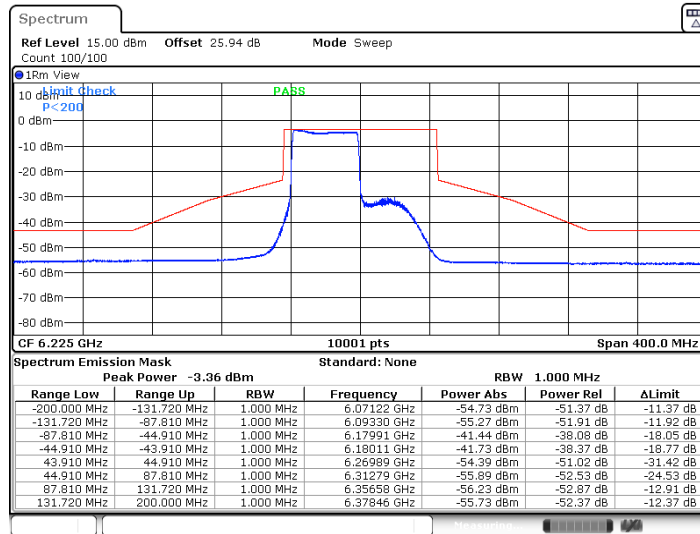


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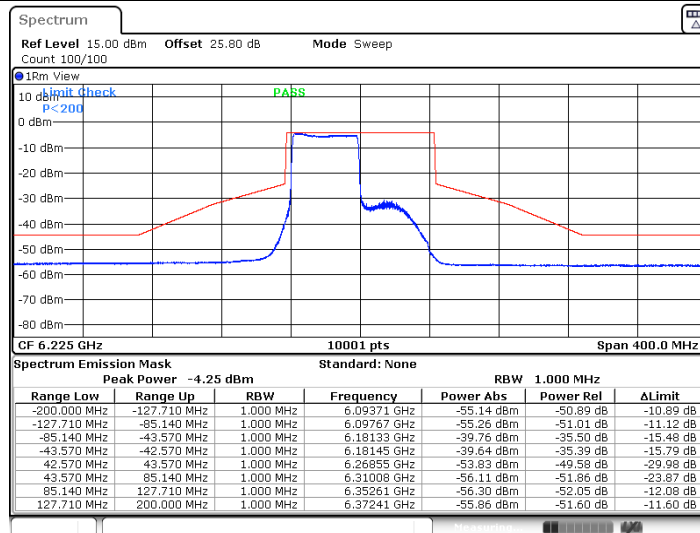




11BE80MIMO_Ant6_6225_484Tone_RU65

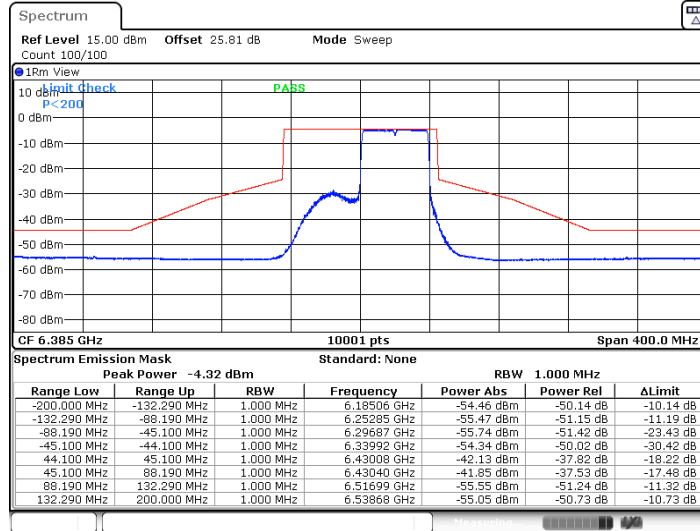


11BE80MIMO_Ant7_6225_484Tone_RU65



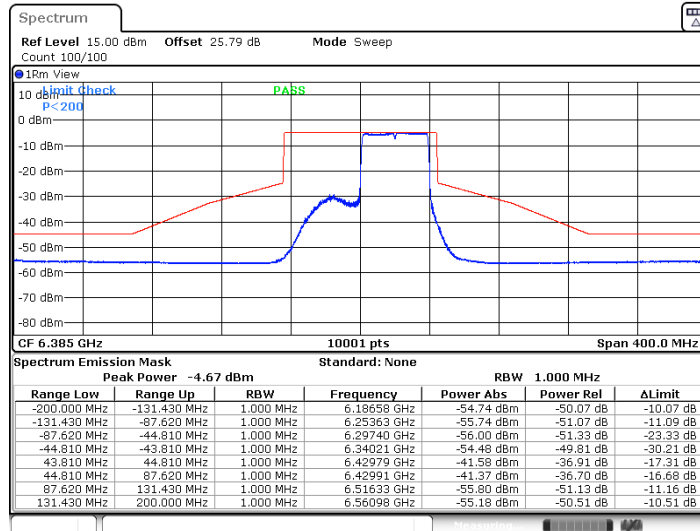


11BE80MIMO_Ant6_6385_484Tone_RU66



Date: 8.OCT.2025 15:19:12

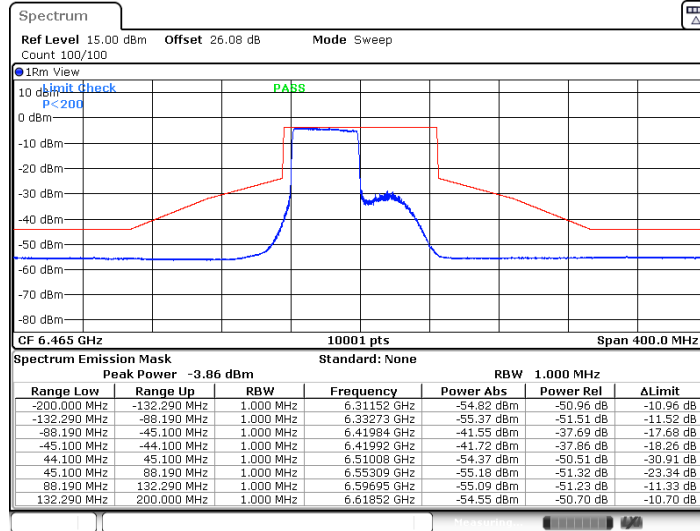
11BE80MIMO_Ant7_6385_484Tone_RU66



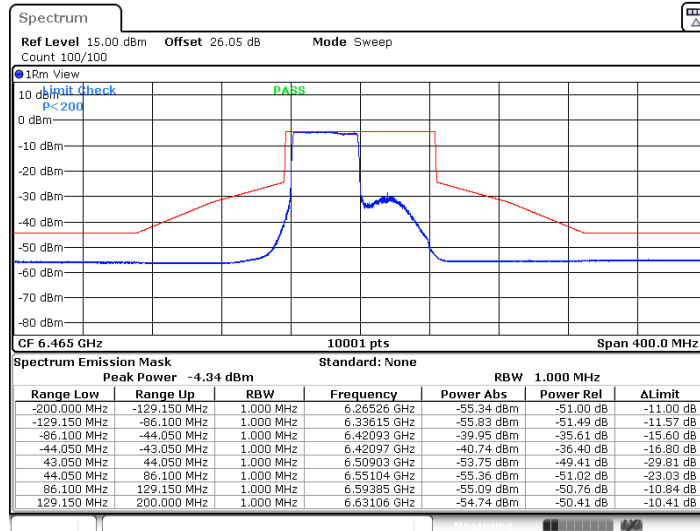
Date: 8.OCT.2025 15:20:44



11BE80MIMO_Ant6_6465_484Tone_RU65

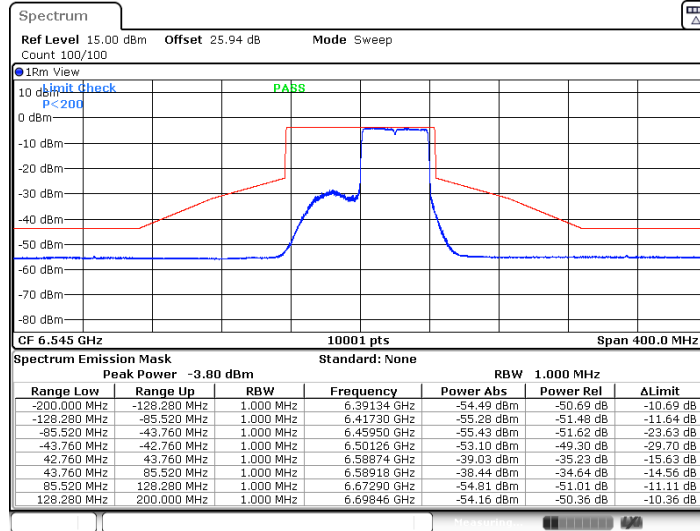


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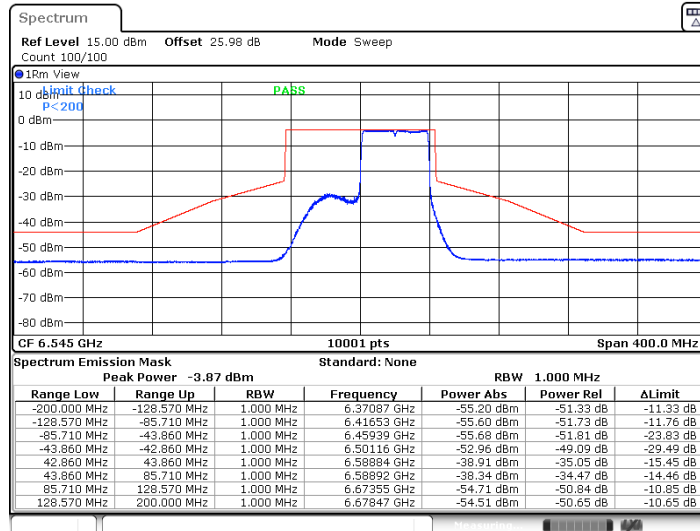


11BE80MIMO_Ant6_6545_484Tone_RU66



Date: 8.OCT.2025 15:27:00

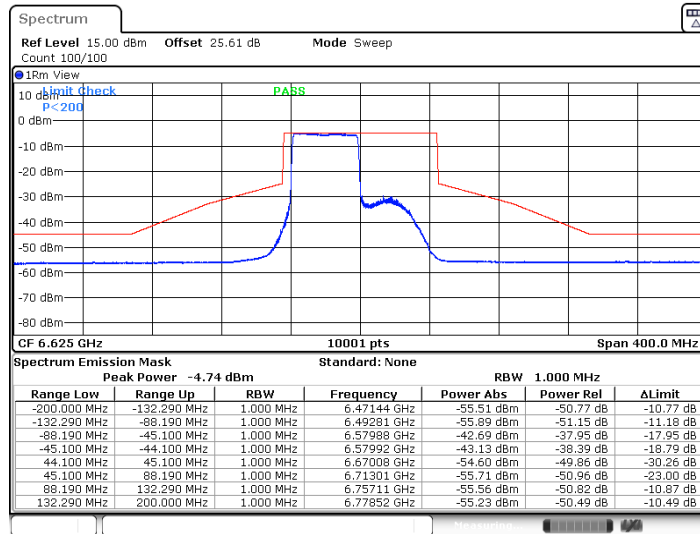
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Date: 8.OCT.2025 15:28:39

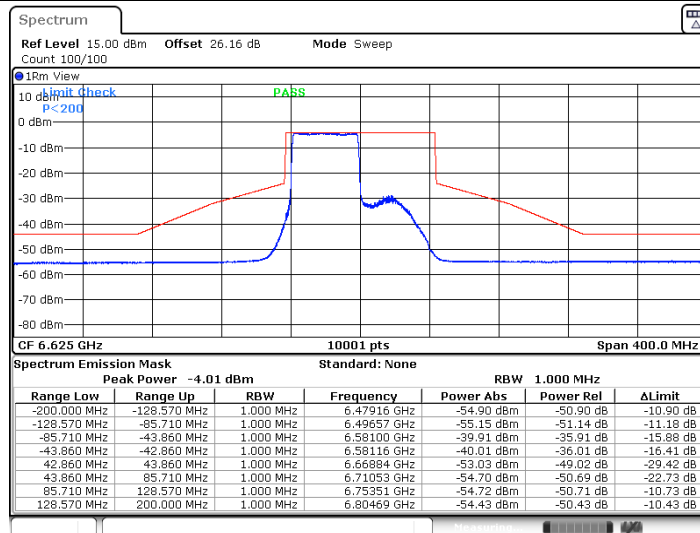


11BE80MIMO_Ant6_6625_484Tone_RU65



Date: 8.OCT.2025 15:31:02

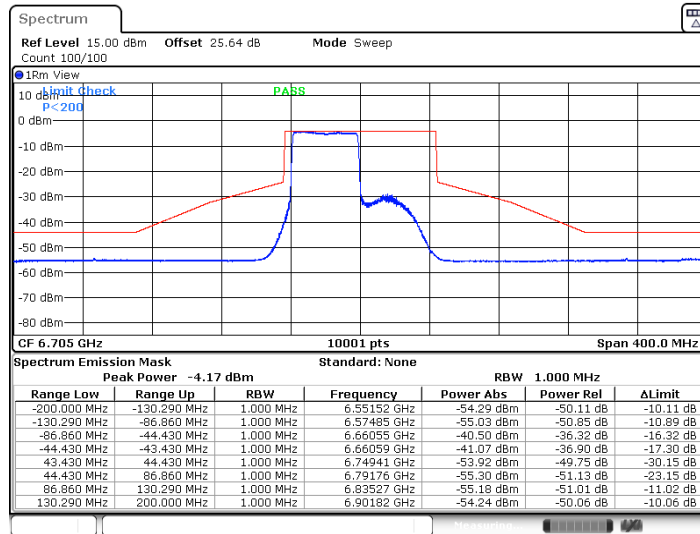
11BE80MIMO_Ant7_6625_484Tone_RU65



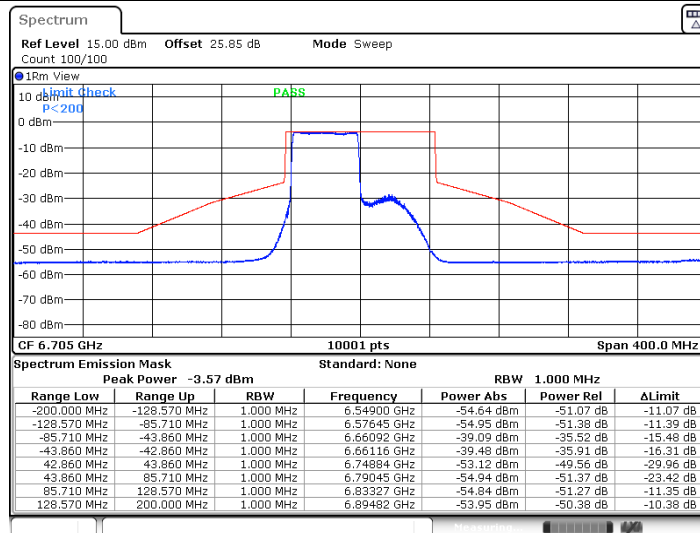
Date: 8.OCT.2025 15:32:15



11BE80MIMO_Ant6_6705_484Tone_RU65

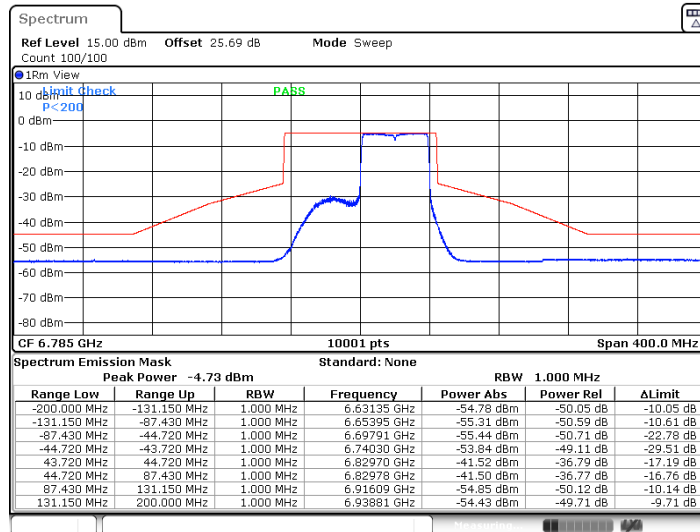


11BE80MIMO_Ant7_6705_484Tone_RU65



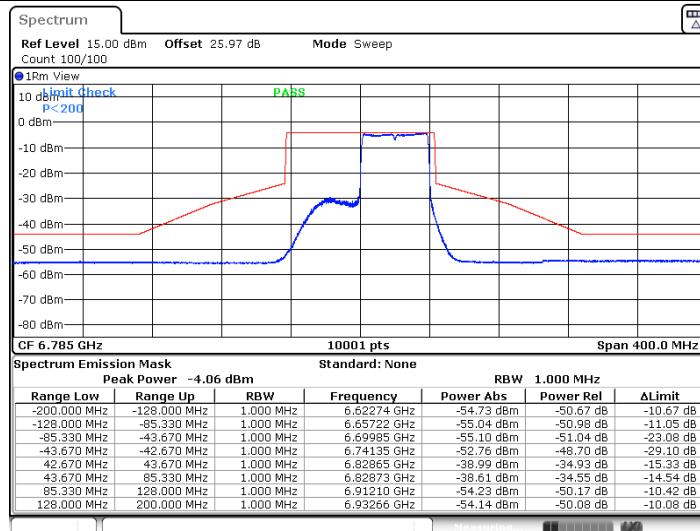


11BE80MIMO_Ant6_6785_484Tone_RU66



Date: 8.OCT.2025 15:37:44

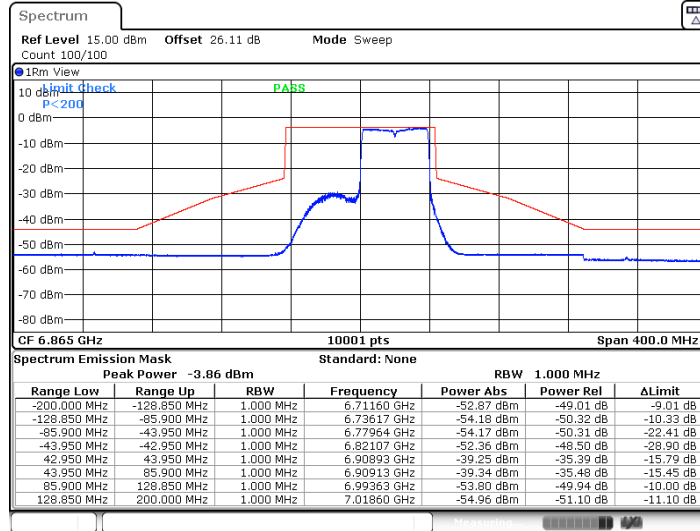
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Date: 8.OCT.2025 15:38:58

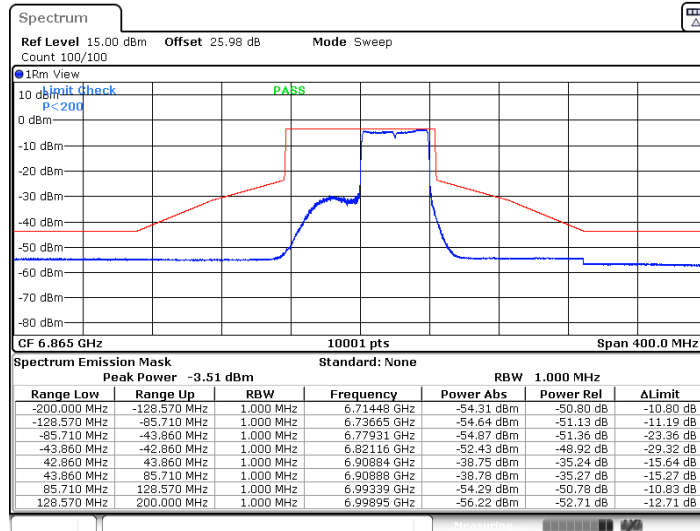


11BE80MIMO_Ant6_6865_484Tone_RU66



Date: 8.OCT.2025 15:41:32

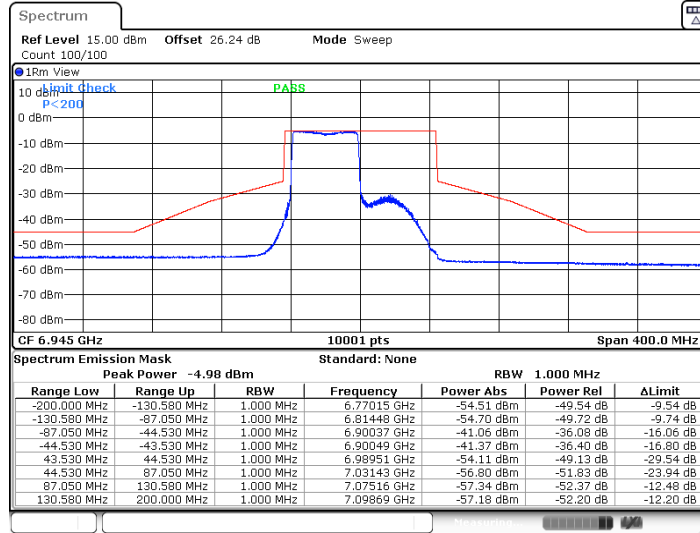
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Date: 8.OCT.2025 15:42:48

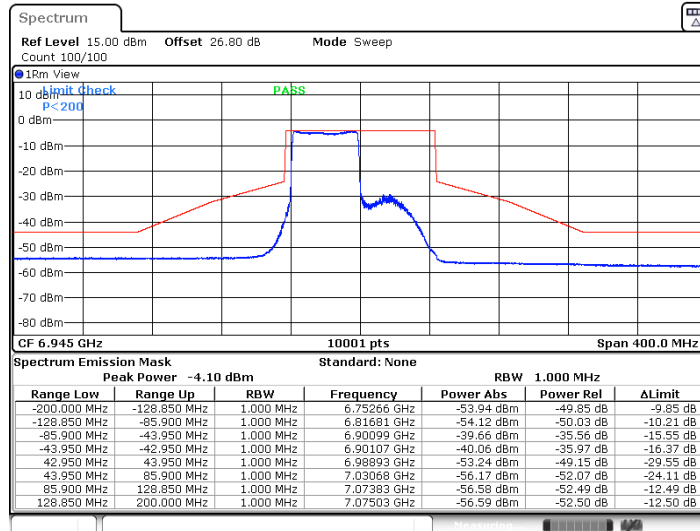


11BE80MIMO_Ant6_6945_484Tone_RU65



Date: 8.OCT.2025 15:50:42

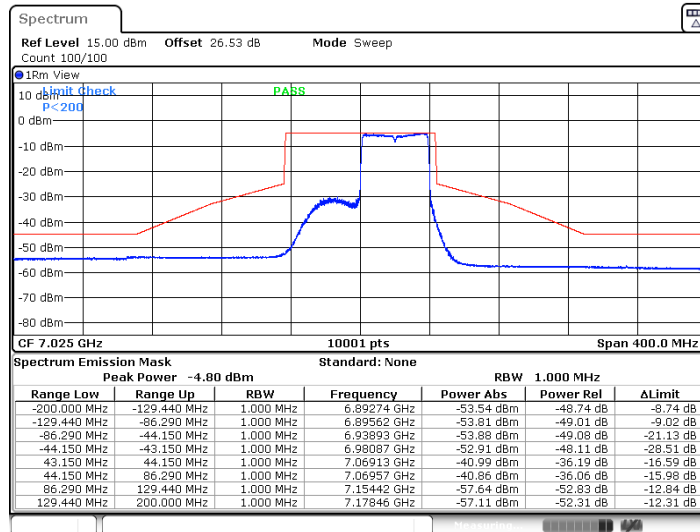
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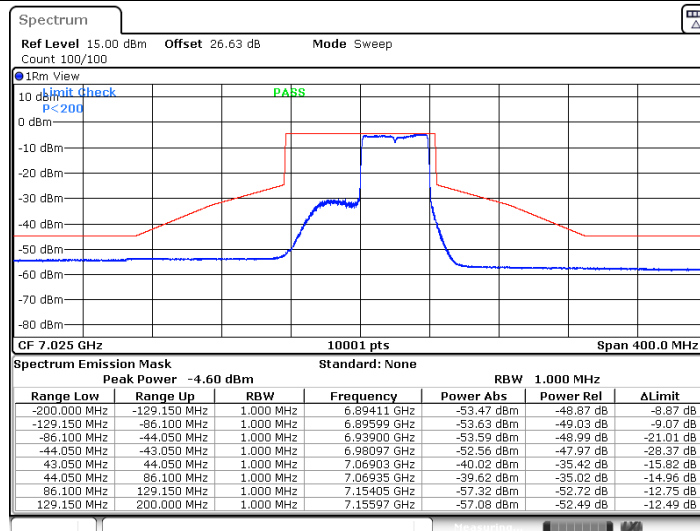


11BE80MIMO_Ant6_7025_484Tone_RU66



Date: 8.OCT.2025 16:09:39

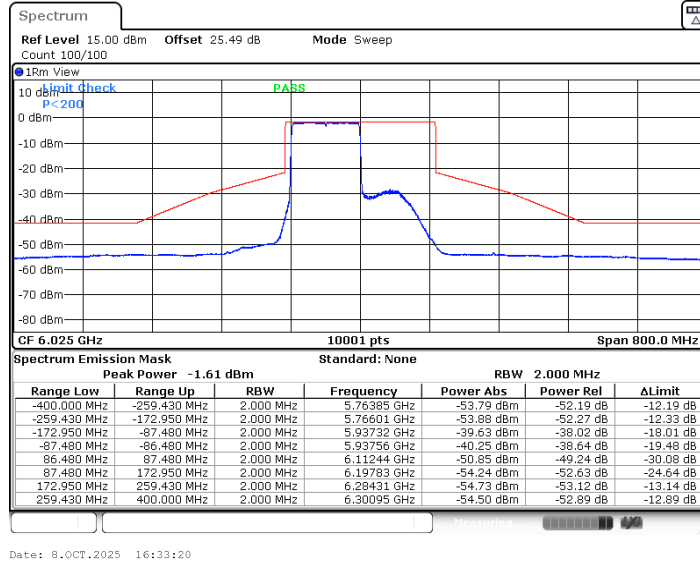
11BE80MIMO_Ant7_7025_484Tone_RU66



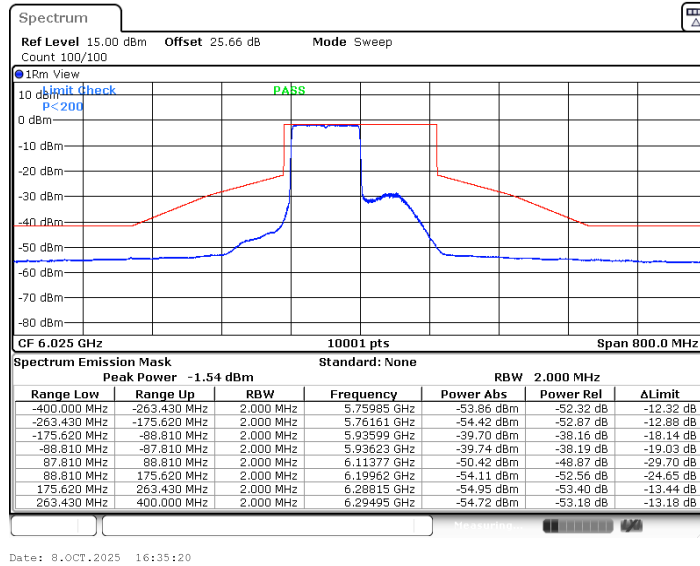
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11BE160MIMO_Ant6_6025_996Tone_RU67

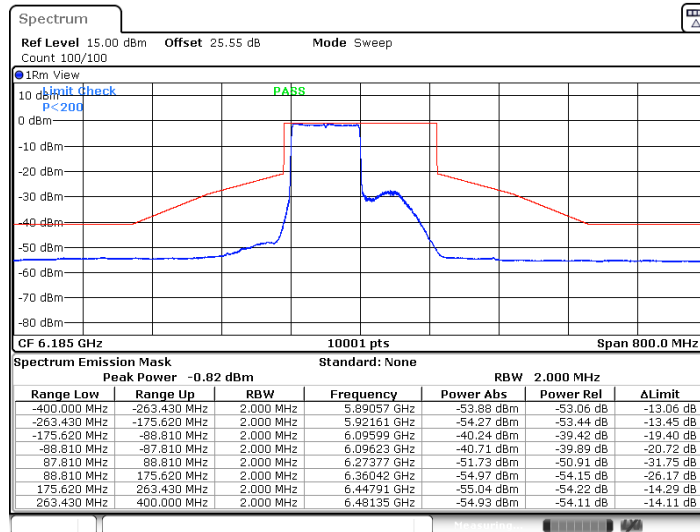


11BE160MIMO_Ant7_6025_996Tone_RU67



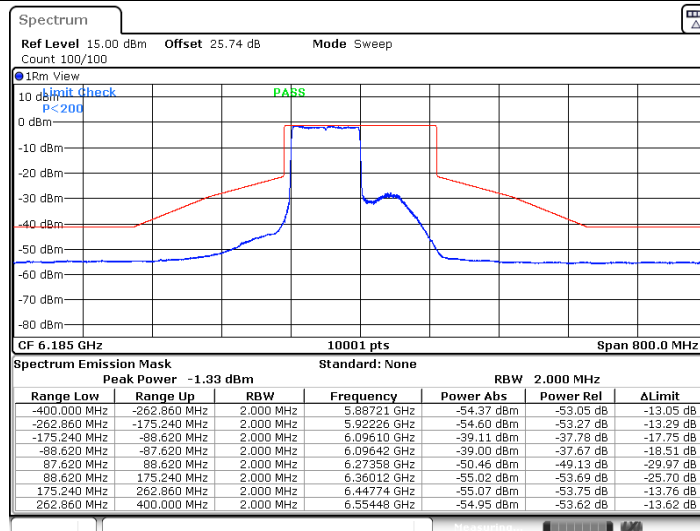


11BE160MIMO_Ant6_6185_996Tone_RU67



Date: 8.OCT.2025 16:37:34

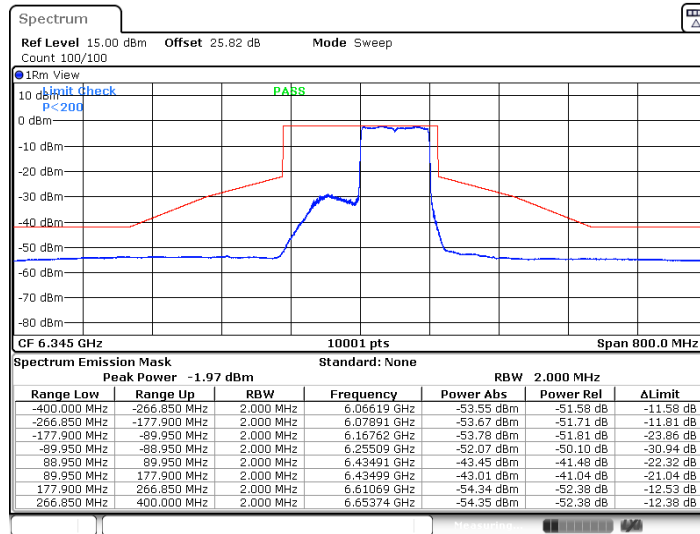
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Date: 8.OCT.2025 16:38:57

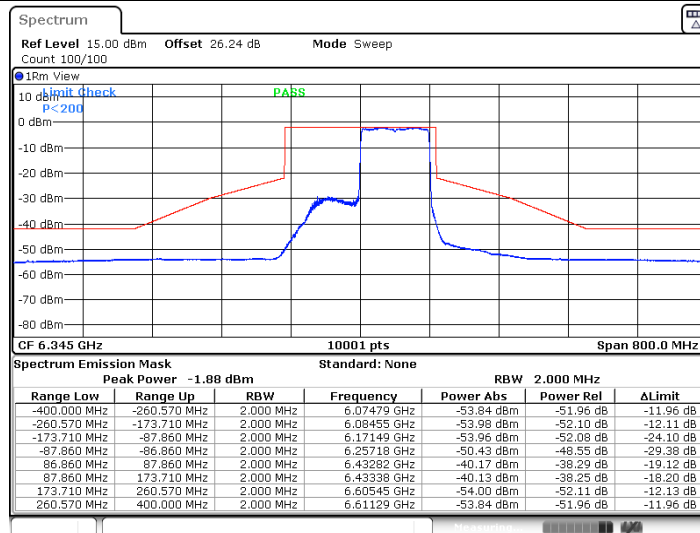


11BE160MIMO_Ant6_6345_996Tone_RUS67



Date: 8.OCT.2025 16:41:48

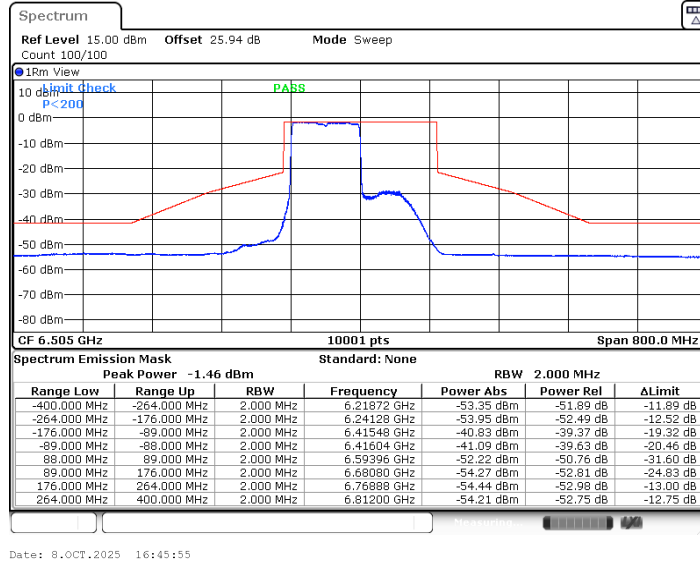
11BE160MIMO_Ant7_6345_996Tone_RUS67



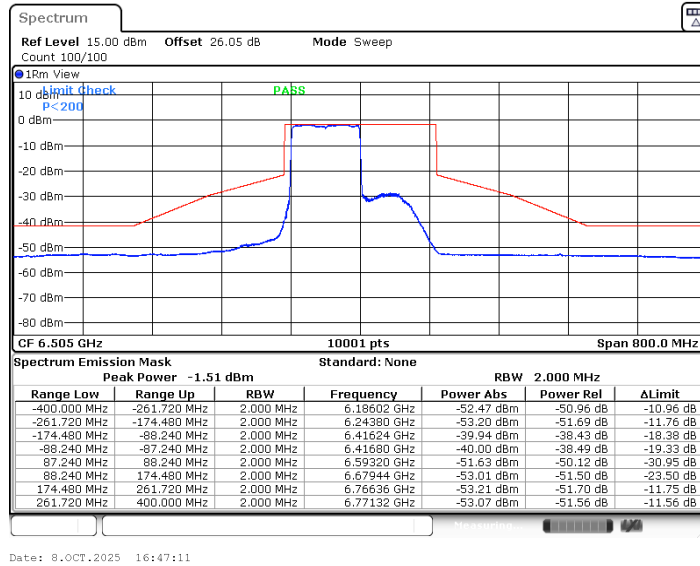
Date: 8.OCT.2025 16:43:20



11BE160MIMO_Ant6_6505_996Tone_RU67

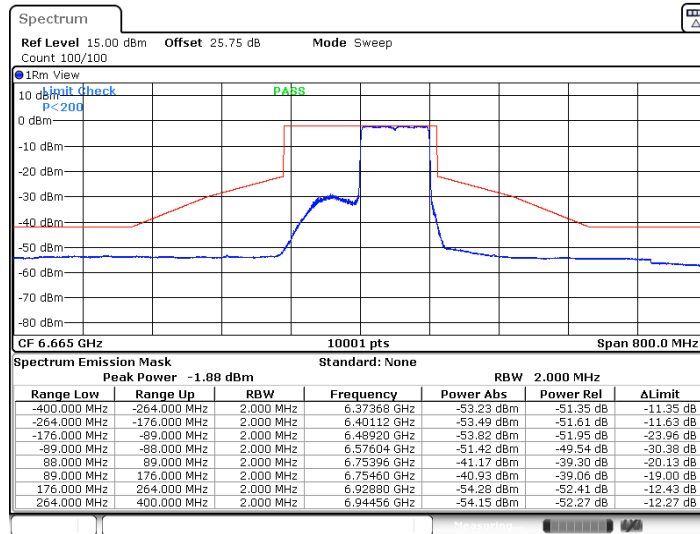


11BE160MIMO_Ant7_6505_996Tone_RU67



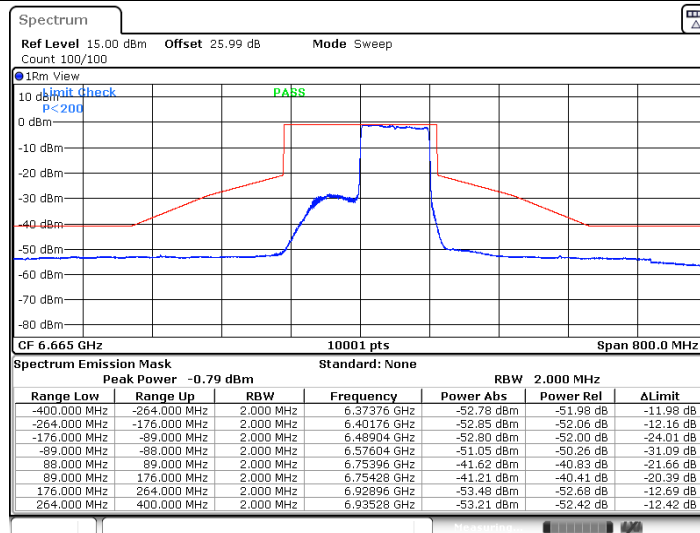


11BE160MIMO_Ant6_6665_996Tone_RUS67



Date: 8.OCT.2025 16:50:12

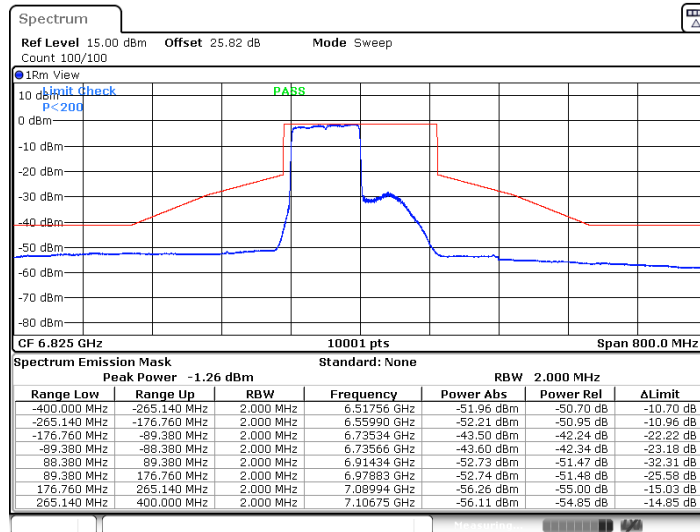
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Date: 8.OCT.2025 16:51:10

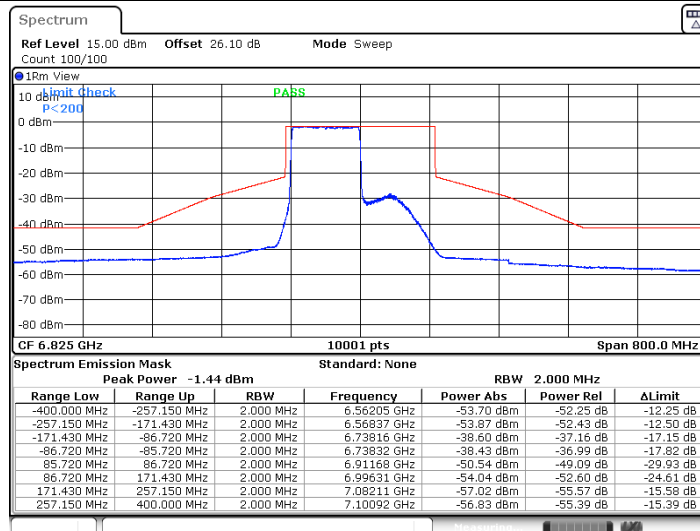


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Date: 8.OCT.2025 17:41:06

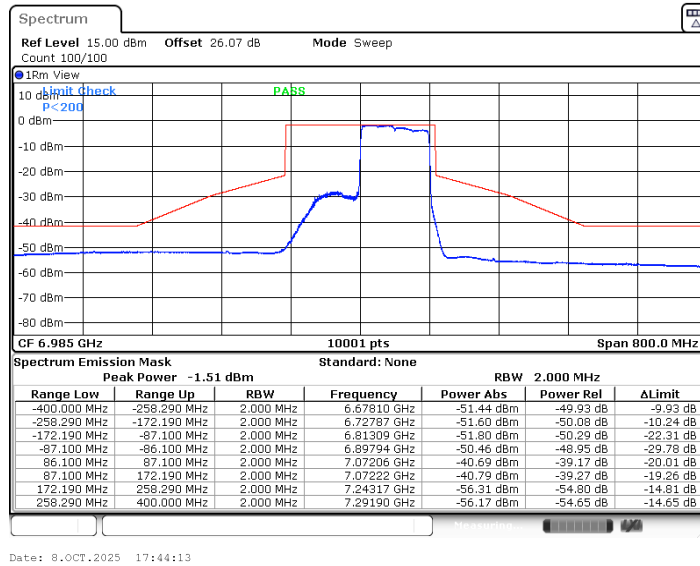
11BE160MIMO_Ant7_6825_996Tone_RU67



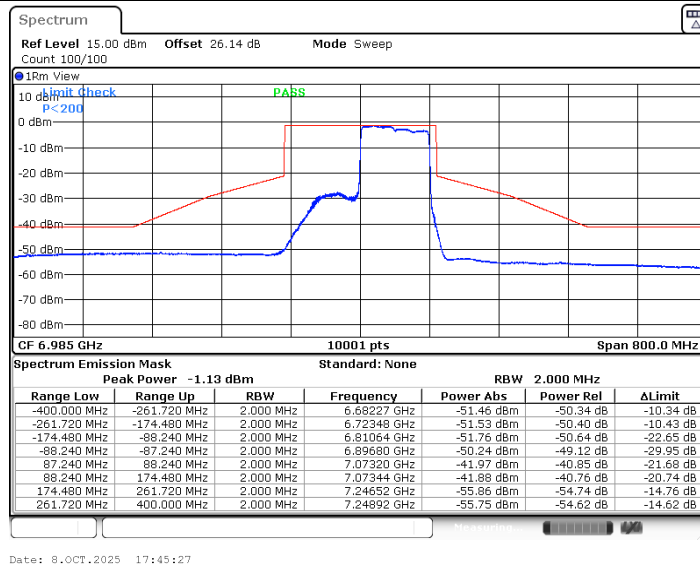
Date: 8.OCT.2025 17:42:20



11BE160MIMO_Ant6_6985_996Tone_RUS67



11BE160MIMO_Ant7_6985_996Tone_RUS67





<Puncturing> 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	Ant6	6105	Puncturing 80M	RU4	-6.12	0.20	-5.92	≤-1.00	PASS
			Puncturing 80+40M	RU6	-6.58	0.20	-6.38	≤-1.00	PASS
			Puncturing 40M	RU8	-5.32	0.20	-5.12	≤-1.00	PASS
	Ant7	6105	Puncturing 80M	RU4	-6.13	-0.30	-6.43	≤-1.00	PASS
			Puncturing 80+40M	RU6	-6.78	-0.30	-7.08	≤-1.00	PASS
			Puncturing 40M	RU8	-5.35	-0.30	-5.65	≤-1.00	PASS
	total	6105	Puncturing 80M	RU4	-3.11	-0.04	-3.15	≤-1.00	PASS
			Puncturing 80+40M	RU6	-3.67	-0.04	-3.71	≤-1.00	PASS
			Puncturing 40M	RU8	-2.32	-0.04	-2.36	≤-1.00	PASS
	Ant6	6585	Puncturing 80M	RU4	-6.23	0.60	-5.63	≤-1.00	PASS
			Puncturing 80+40M	RU6	-6.76	0.60	-6.16	≤-1.00	PASS
			Puncturing 40M	RU8	-5.39	0.60	-4.79	≤-1.00	PASS
	Ant7	6585	Puncturing 80M	RU4	-6.21	-0.60	-6.81	≤-1.00	PASS
			Puncturing 80+40M	RU6	-6.65	-0.60	-7.25	≤-1.00	PASS
			Puncturing 40M	RU8	-5.12	-0.60	-5.72	≤-1.00	PASS
	total	6585	Puncturing 80M	RU4	-3.21	0.04	-3.17	≤-1.00	PASS
			Puncturing 80+40M	RU6	-3.69	0.04	-3.65	≤-1.00	PASS
			Puncturing 40M	RU8	-2.24	0.04	-2.20	≤-1.00	PASS
	Ant6	6745	Puncturing 80M	RU4	-6.78	0.00	-6.78	≤-1.00	PASS
			Puncturing 80+40M	RU6	-7.18	0.00	-7.18	≤-1.00	PASS
			Puncturing 40M	RU8	-5.77	0.00	-5.77	≤-1.00	PASS
	Ant7	6745	Puncturing 80M	RU4	-6.29	-0.40	-6.69	≤-1.00	PASS
			Puncturing 80+40M	RU6	-6.69	-0.40	-7.09	≤-1.00	PASS
			Puncturing 40M	RU8	-5.38	-0.40	-5.78	≤-1.00	PASS
	total	6745	Puncturing 80M	RU4	-3.52	-0.20	-3.72	≤-1.00	PASS
			Puncturing 80+40M	RU6	-3.92	-0.20	-4.12	≤-1.00	PASS
			Puncturing 40M	RU8	-2.56	-0.20	-2.76	≤-1.00	PASS
	Ant6	6905	Puncturing 40M	RU1	-6.45	0.00	-6.45	≤-1.00	PASS
			Puncturing 80M	RU1	-6.16	0.00	-6.16	≤-1.00	PASS
			Puncturing 80+40M	RU7	-5.95	0.00	-5.95	≤-1.00	PASS
	Ant7	6905	Puncturing 40M	RU1	-6.36	-0.40	-6.76	≤-1.00	PASS
			Puncturing 80M	RU1	-5.76	-0.40	-6.16	≤-1.00	PASS
			Puncturing 80+40M	RU7	-5.48	-0.40	-5.88	≤-1.00	PASS
	total	6905	Puncturing 40M	RU1	-3.39	-0.20	-3.59	≤-1.00	PASS
			Puncturing 80M	RU1	-2.95	-0.20	-3.15	≤-1.00	PASS
			Puncturing 80+40M	RU7	-2.70	-0.20	-2.90	≤-1.00	PASS
11BE80 MIMO	Ant6	5985	Puncturing 20M	RU4	-4.85	0.20	-4.65	≤-1.00	PASS
	Ant7	5985	Puncturing 20M	RU4	-4.74	-0.30	-5.04	≤-1.00	PASS
	total	5985	Puncturing 20M	RU4	-1.78	-0.04	-1.82	≤-1.00	PASS
	Ant6	6465	Puncturing 20M	RU4	-5.85	0.60	-5.25	≤-1.00	PASS
	Ant7	6465	Puncturing 20M	RU4	-6.13	-0.60	-6.73	≤-1.00	PASS
	total	6465	Puncturing 20M	RU4	-2.98	0.04	-2.94	≤-1.00	PASS
	Ant6	6625	Puncturing 20M	RU4	-5.68	0.00	-5.68	≤-1.00	PASS
	Ant7	6625	Puncturing 20M	RU4	-4.86	-0.40	-5.26	≤-1.00	PASS

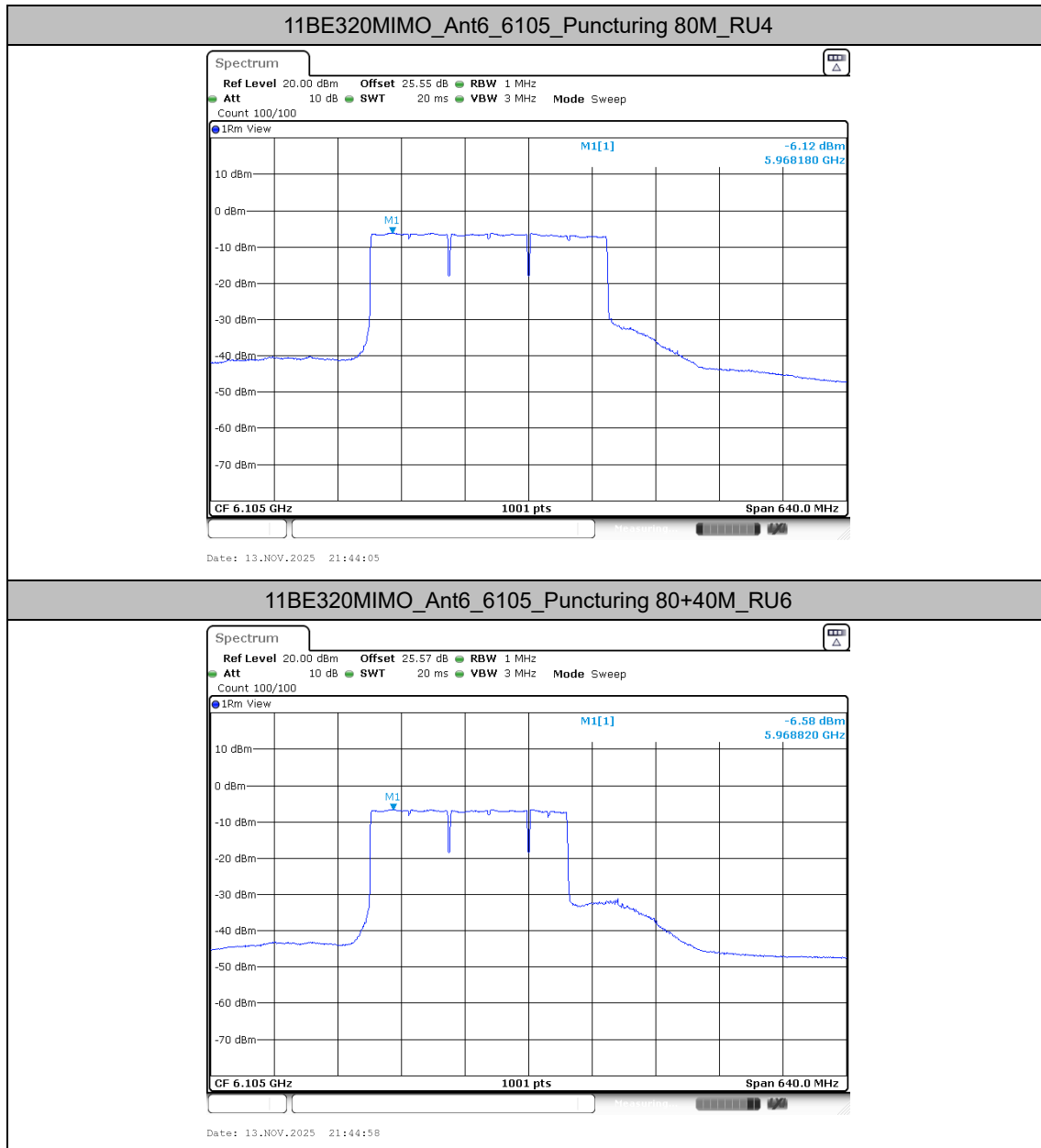


	total	6625	Puncturing 20M	RU4	-2.24	-0.20	-2.44	≤-1.00	PASS
	Ant6	7025	Puncturing 20M	RU1	-5.77	-0.50	-6.27	≤-1.00	PASS
	Ant7	7025	Puncturing 20M	RU1	-5.62	-0.20	-5.82	≤-1.00	PASS
	total	7025	Puncturing 20M	RU1	-2.68	-0.35	-3.03	≤-1.00	PASS
11BE160 MIMO	Ant6	6025	Puncturing 40M	RU4	-4.07	0.20	-3.87	≤-1.00	PASS
			Puncturing 20M	RU8	-4.09	0.20	-3.89	≤-1.00	PASS
	Ant7	6025	Puncturing 40M	RU4	-4.09	-0.30	-4.39	≤-1.00	PASS
			Puncturing 20M	RU8	-4.14	-0.30	-4.44	≤-1.00	PASS
	total	6025	Puncturing 40M	RU4	-1.07	-0.04	-1.11	≤-1.00	PASS
			Puncturing 20M	RU8	-1.10	-0.04	-1.14	≤-1.00	PASS
	Ant6	6505	Puncturing 40M	RU4	-4.55	0.60	-3.95	≤-1.00	PASS
			Puncturing 20M	RU8	-4.56	0.60	-3.96	≤-1.00	PASS
	Ant7	6505	Puncturing 40M	RU4	-4.54	-0.60	-5.14	≤-1.00	PASS
			Puncturing 20M	RU8	-4.64	-0.60	-5.24	≤-1.00	PASS
	total	6505	Puncturing 40M	RU4	-1.53	0.04	-1.49	≤-1.00	PASS
			Puncturing 20M	RU8	-1.59	0.04	-1.55	≤-1.00	PASS
	Ant6	6665	Puncturing 40M	RU4	-4.45	0.00	-4.45	≤-1.00	PASS
			Puncturing 20M	RU8	-4.49	0.00	-4.49	≤-1.00	PASS
	Ant7	6665	Puncturing 40M	RU4	-4.07	-0.40	-4.47	≤-1.00	PASS
			Puncturing 20M	RU8	-4.04	-0.40	-4.44	≤-1.00	PASS
	total	6665	Puncturing 40M	RU4	-1.25	-0.20	-1.45	≤-1.00	PASS
			Puncturing 20M	RU8	-1.25	-0.20	-1.45	≤-1.00	PASS
	Ant6	6985	Puncturing 40M	RU1	-4.38	-0.50	-4.88	≤-1.00	PASS
			Puncturing 20M	RU1	-4.29	-0.50	-4.79	≤-1.00	PASS
	Ant7	6985	Puncturing 20M	RU1	-4.34	-0.20	-4.54	≤-1.00	PASS
			Puncturing 40M	RU1	-4.19	-0.20	-4.39	≤-1.00	PASS
	total	6985	Puncturing 20M	RU1	-1.30	-0.35	-1.65	≤-1.00	PASS
			Puncturing 40M	RU1	-1.27	-0.35	-1.62	≤-1.00	PASS

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

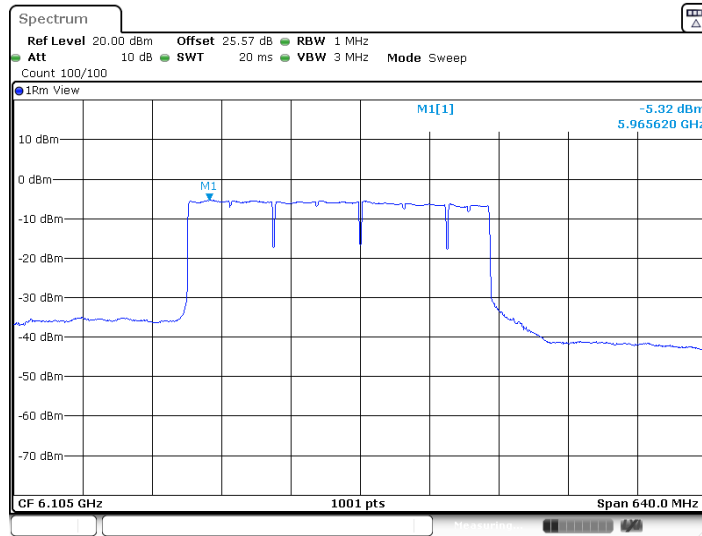


Test Graphs



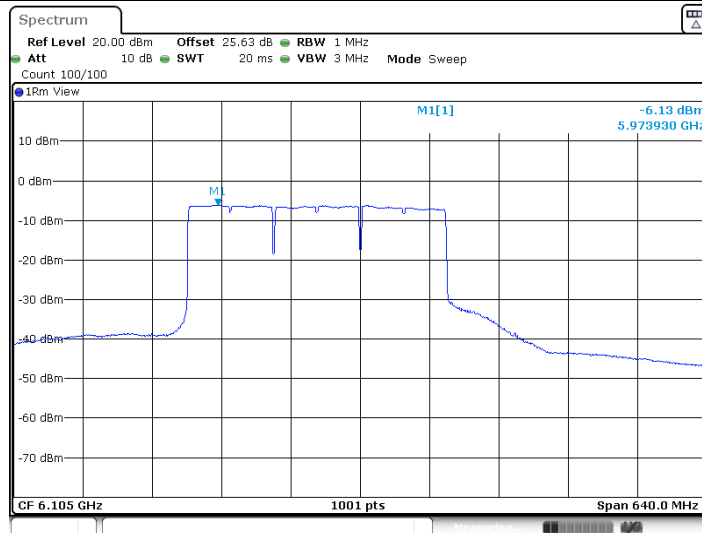


11BE320MIMO_Ant6_6105_Puncturing 40M_RU8



Date: 13.NOV.2025 21:43:11

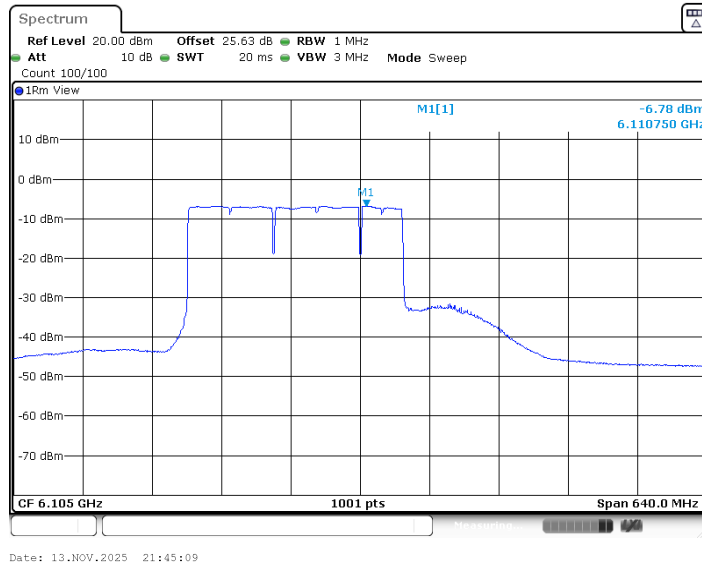
11BE320MIMO_Ant7_6105_Puncturing 80M_RU4



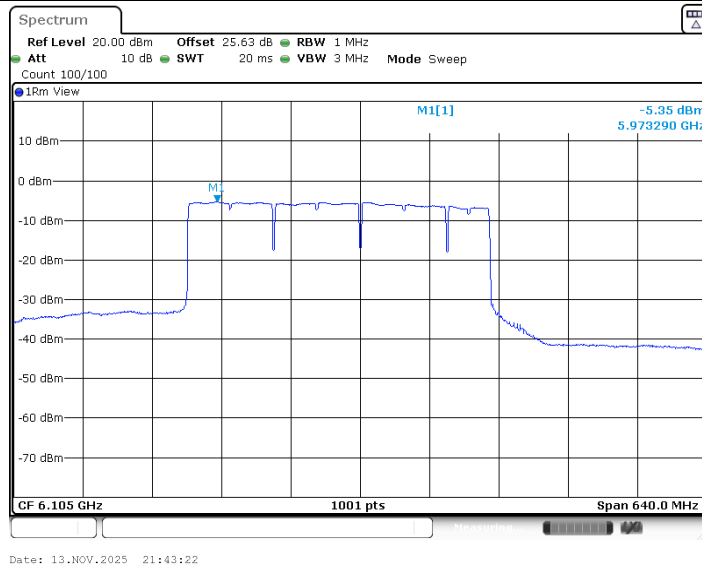
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11BE320MIMO_Ant7_6105_Puncturing 80+40M_RU6

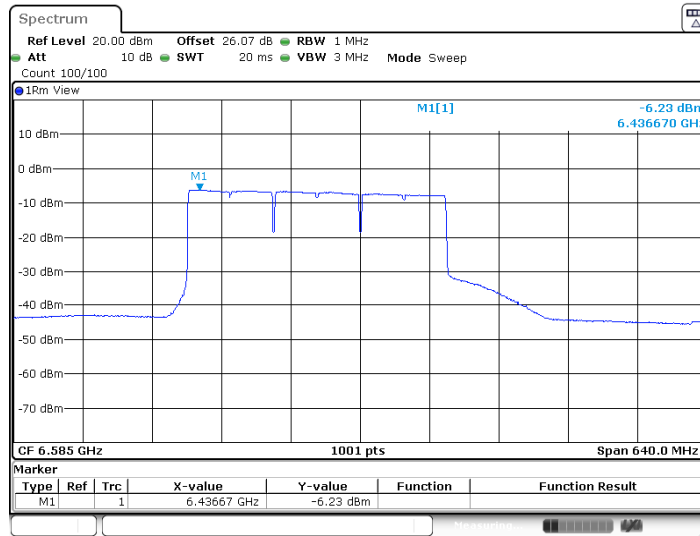


11BE320MIMO_Ant7_6105_Puncturing 40M_RU8

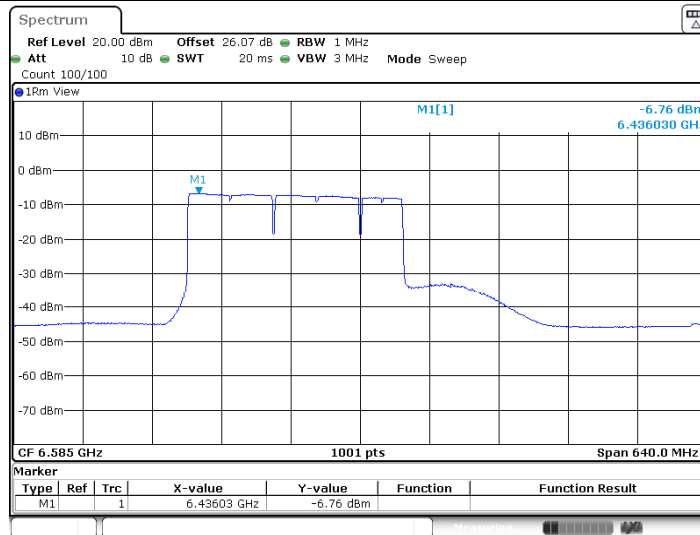




11BE320MIMO_Ant6_6585_Puncturing 80M_RU4

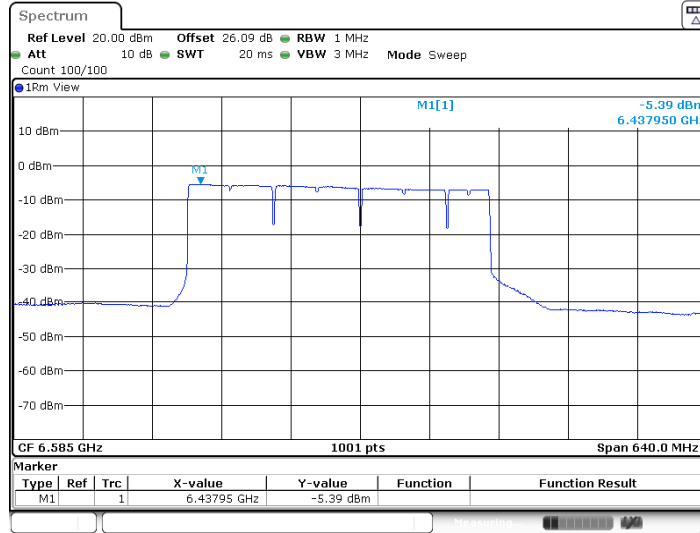


11BE320MIMO_Ant6_6585_Puncturing 80+40M_RU6

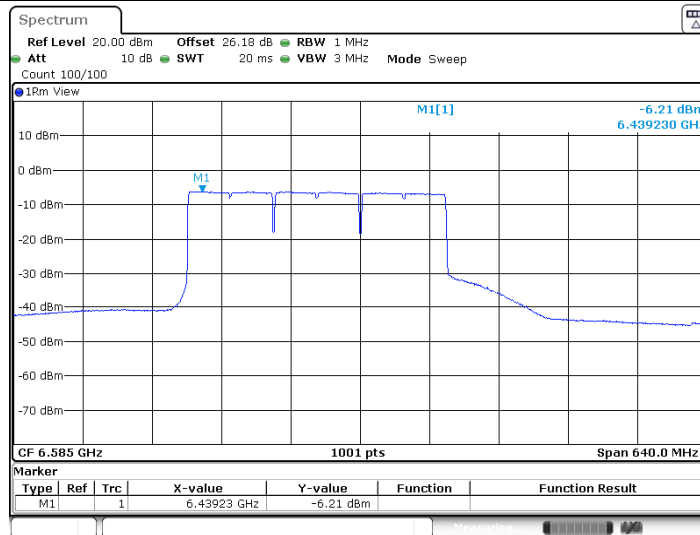




11BE320MIMO_Ant6_6585_Puncturing 40M_RU8

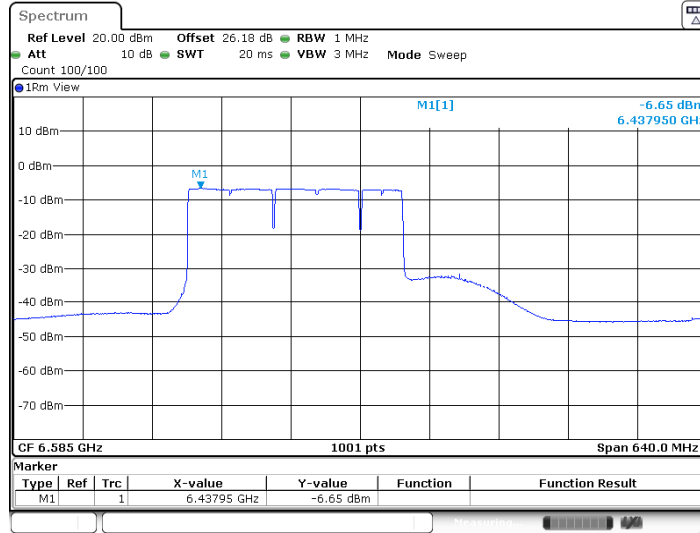


11BE320MIMO_Ant7_6585_Puncturing 80M_RU4

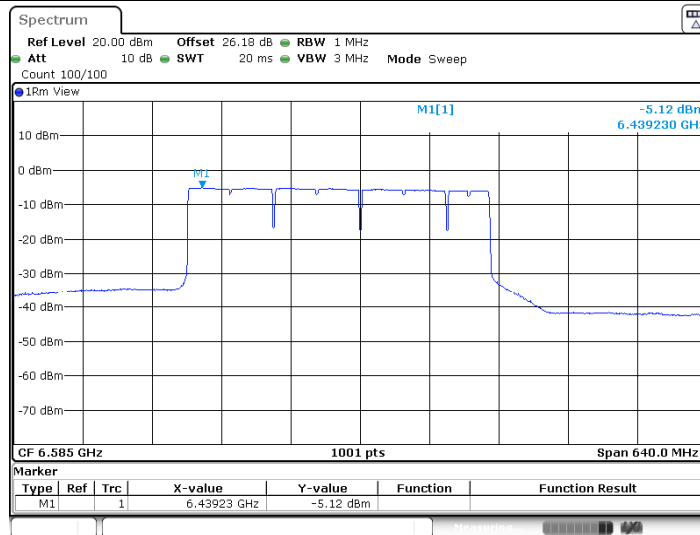




11BE320MIMO_Ant7_6585_Puncturing 80+40M_RU6

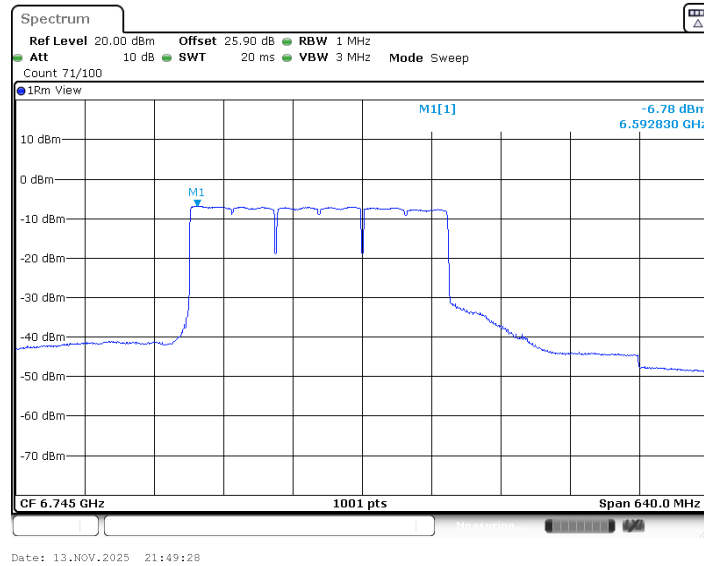


11BE320MIMO_Ant7_6585_Puncturing 40M_RU8





11BE320MIMO_Ant6_6745_Puncturing 80M_RU4

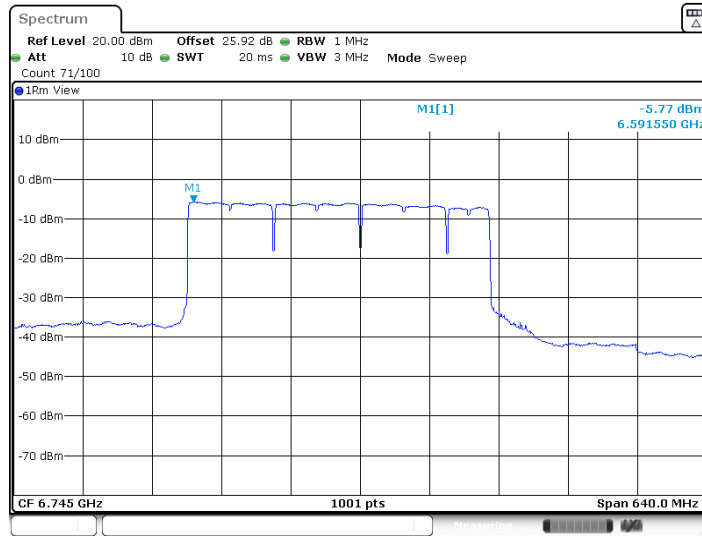


11BE320MIMO_Ant6_6745_Puncturing 80+40M_RU6



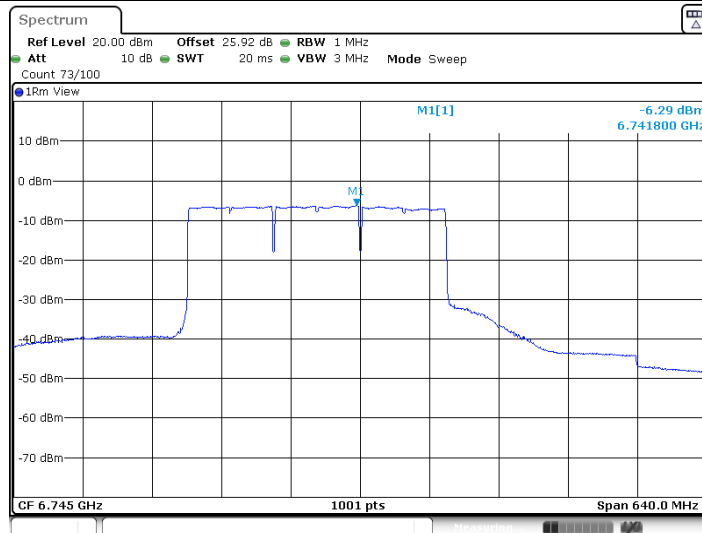


11BE320MIMO_Ant6_6745_Puncturing 40M_RU8



Date: 13.NOV.2025 21:48:31

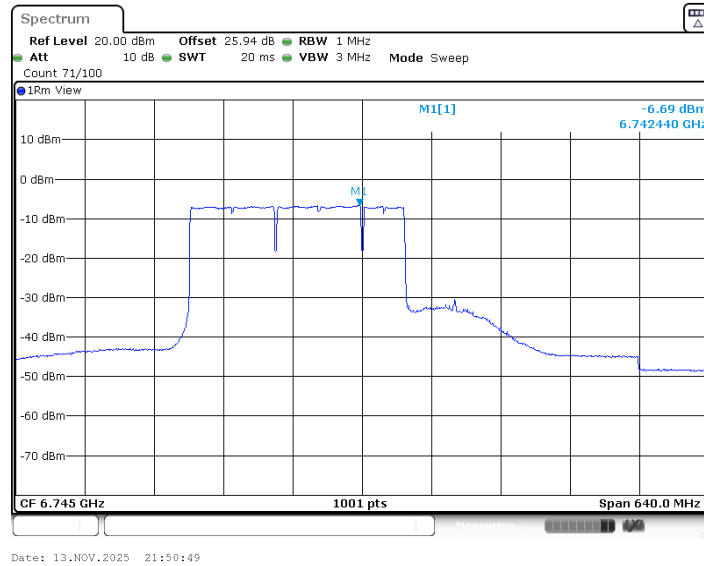
11BE320MIMO_Ant7_6745_Puncturing 80M_RU4



Date: 13.NOV.2025 21:49:38



11BE320MIMO_Ant7_6745_Puncturing 80+40M_RU6

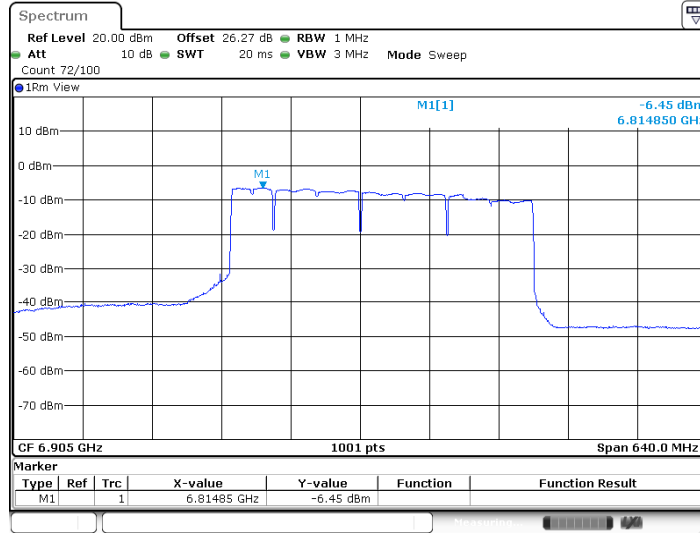


11BE320MIMO_Ant7_6745_Puncturing 40M_RU8





11BE320MIMO_Ant6_6905_Puncturing 40M_RU1

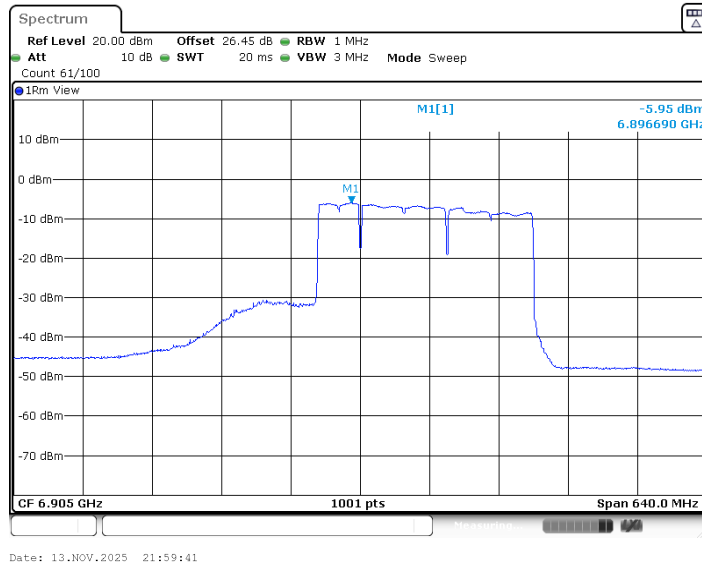


11BE320MIMO_Ant6_6905_Puncturing 80M_RU1





11BE320MIMO_Ant6_6905_Puncturing 80+40M_RU7

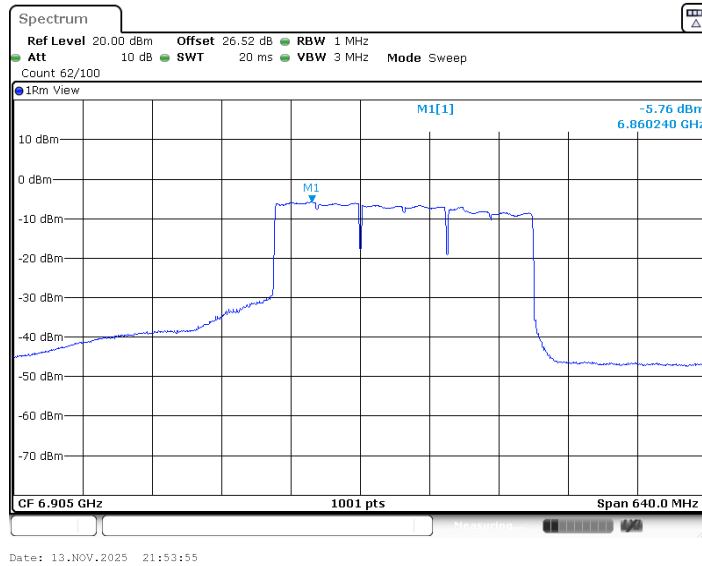


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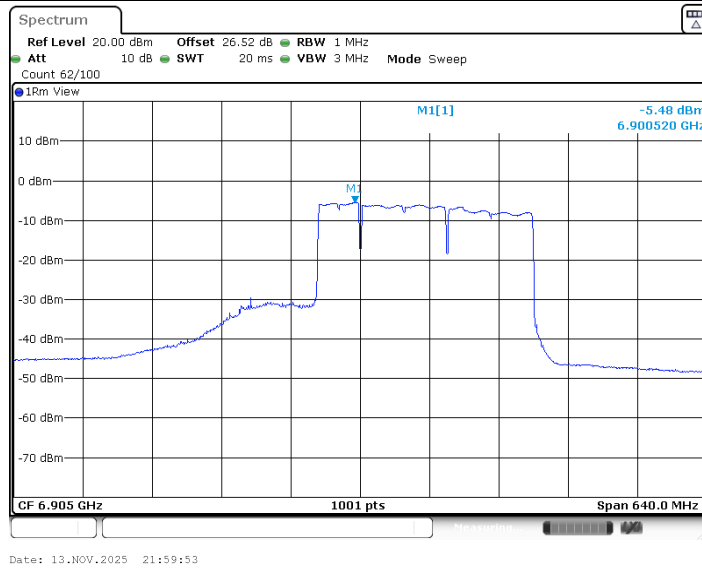




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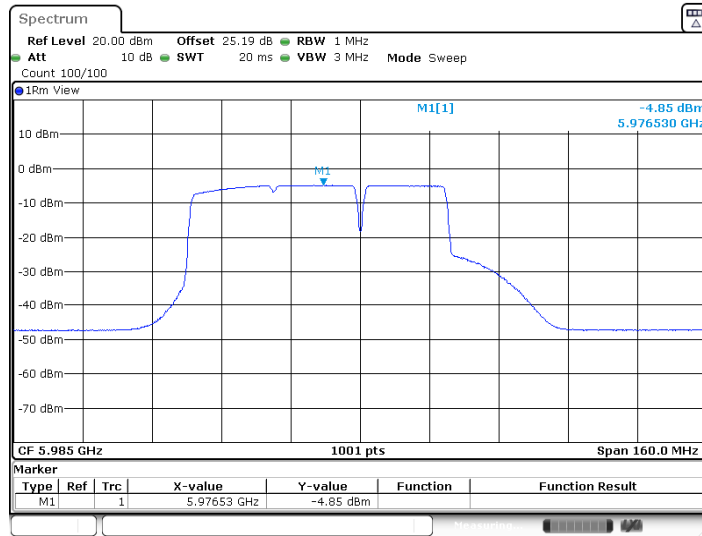


11BE320MIMO_Ant7_6905_Puncturing 80+40M_RU7

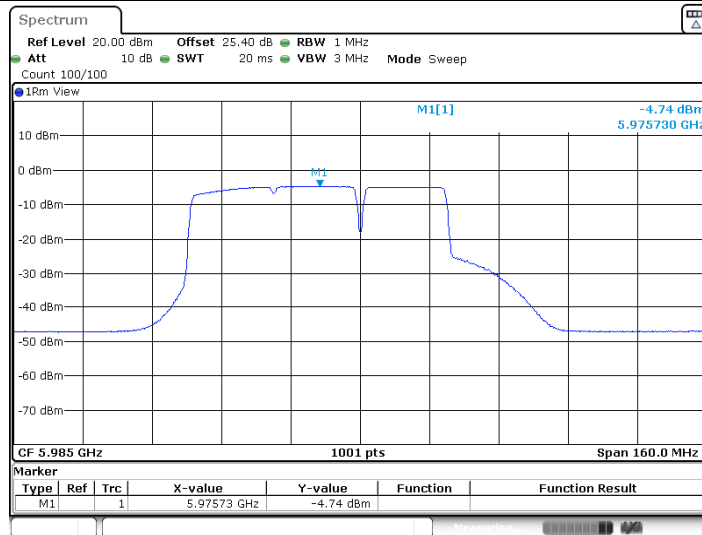




11BE80MIMO_Ant6_5985_Puncturing 20M_RU4

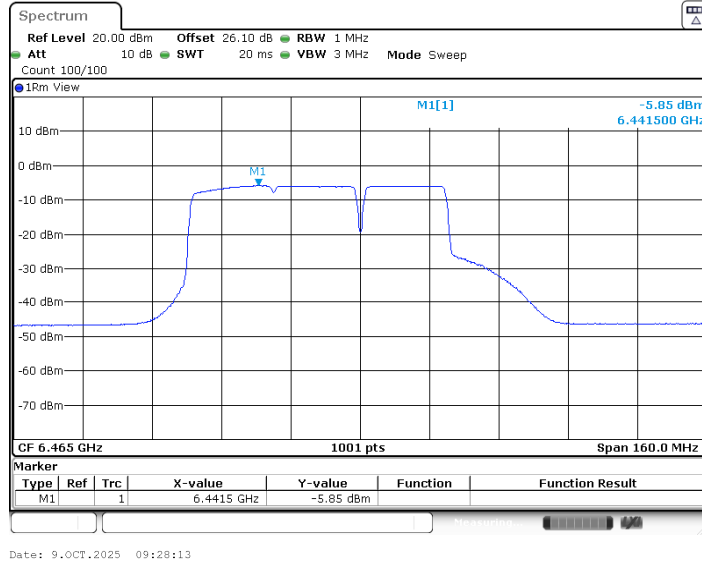


11BE80MIMO_Ant7_5985_Puncturing 20M_RU4

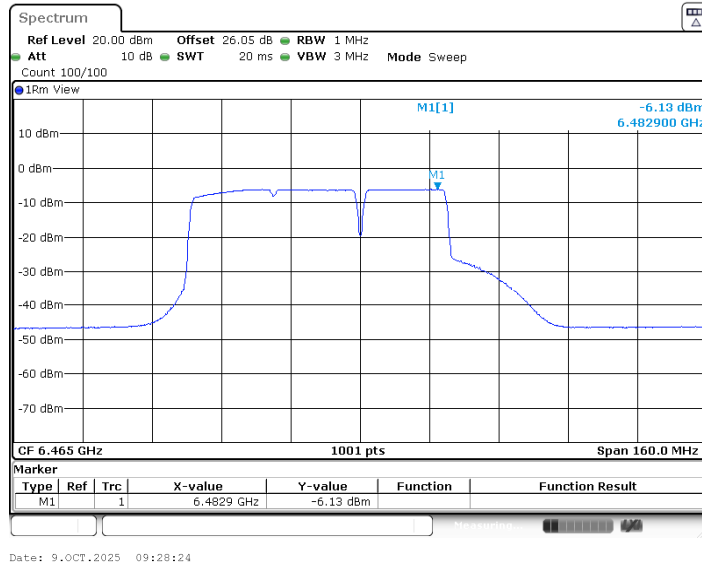




11BE80MIMO_Ant6_6465_Puncturing 20M_RU4

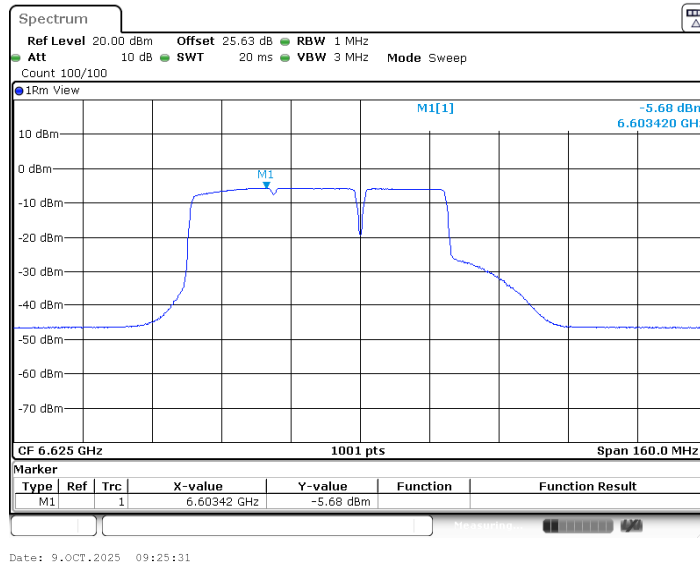


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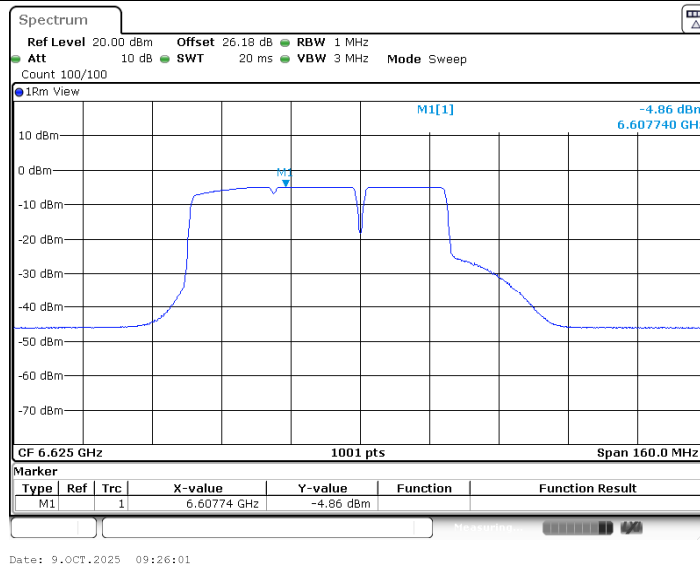




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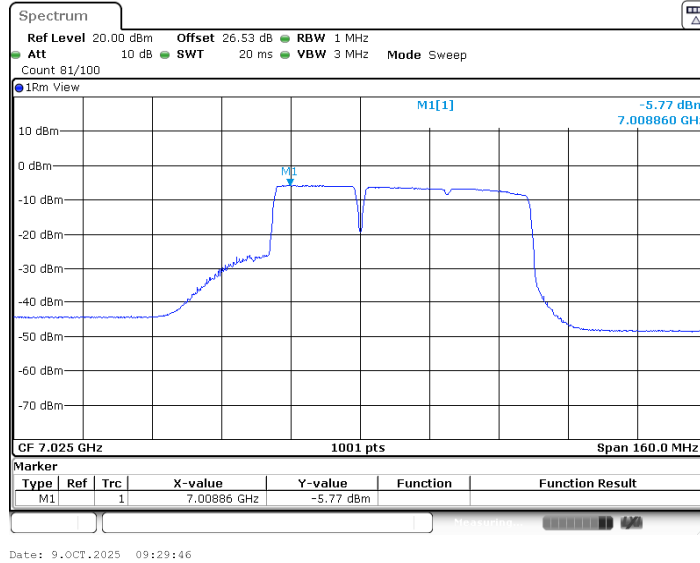


11BE80MIMO_Ant7_6625_Puncturing 20M_RU4





11BE80MIMO_Ant6_7025_Puncturing 20M_RU1

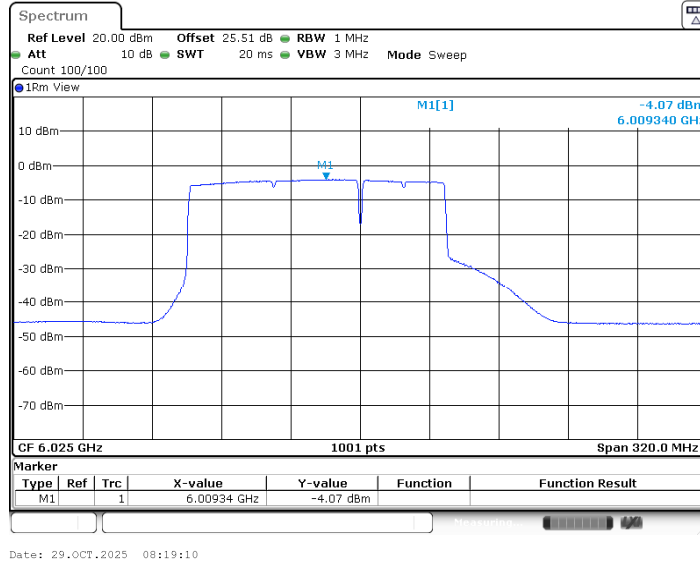


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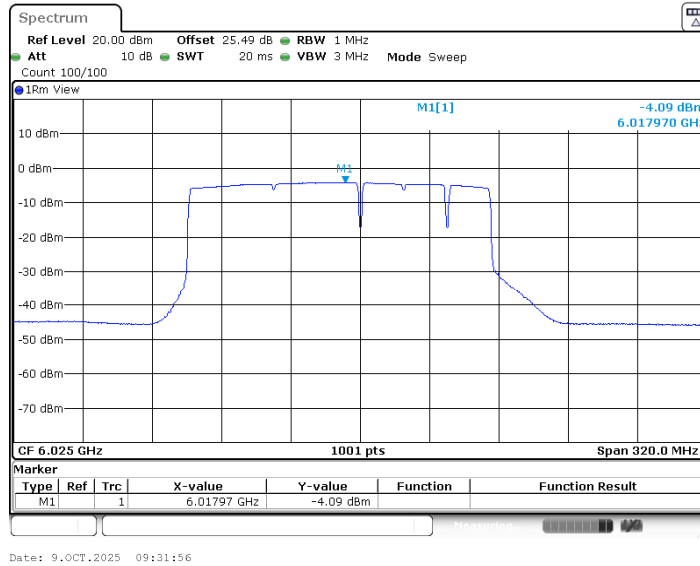




11BE160MIMO_Ant6_6025_Puncturing 40M_RU4

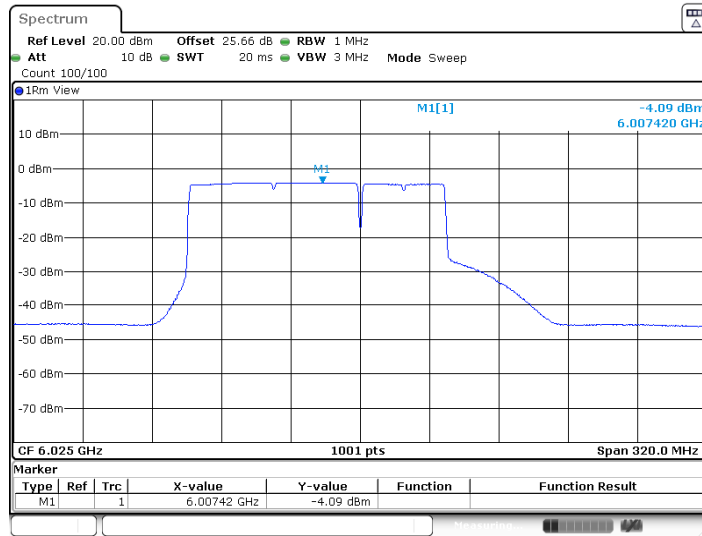


11BE160MIMO_Ant6_6025_Puncturing 20M_RU8

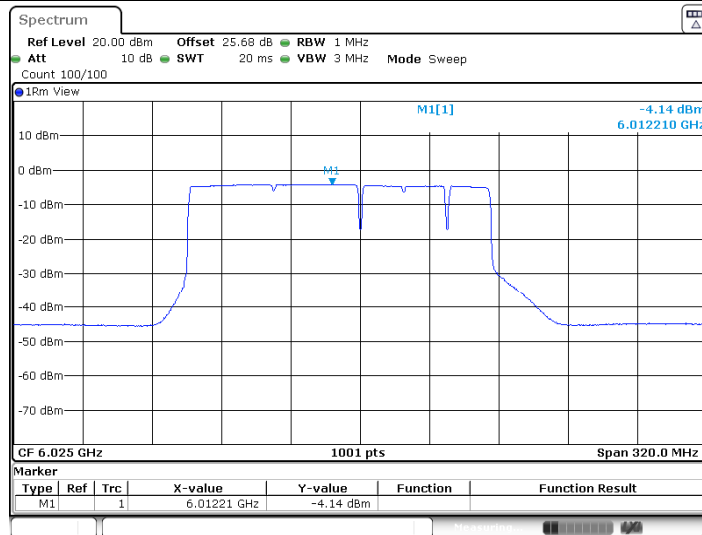




11BE160MIMO_Ant7_6025_Puncturing 40M_RU4

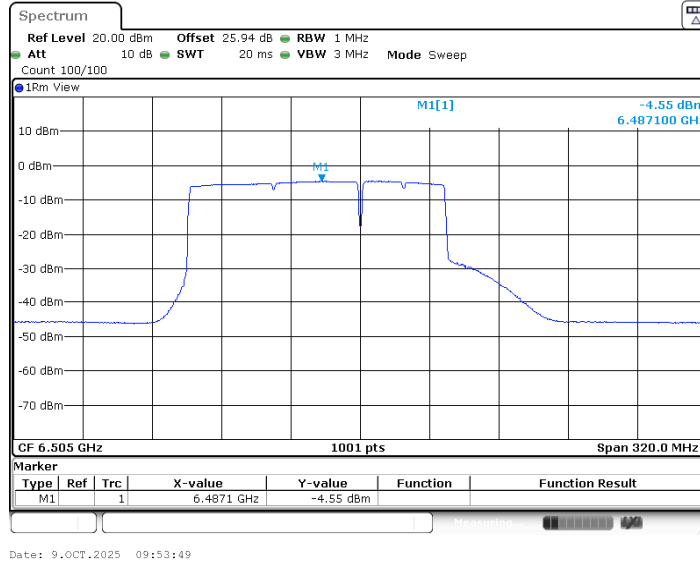


11BE160MIMO_Ant7_6025_Puncturing 20M_RU8

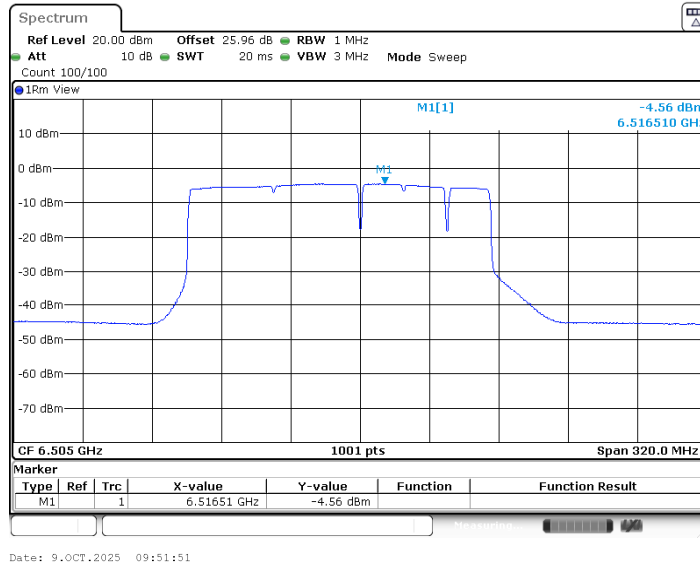




11BE160MIMO_Ant6_6505_Puncturing 40M_RU4

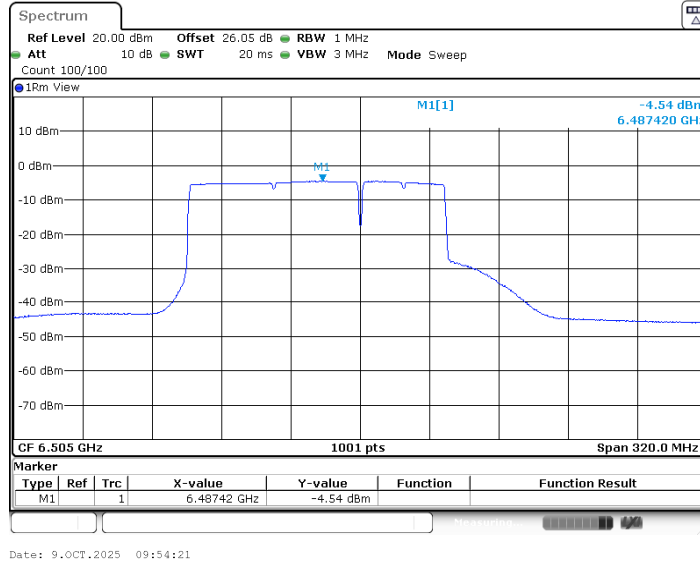


11BE160MIMO_Ant6_6505_Puncturing 20M_RU8

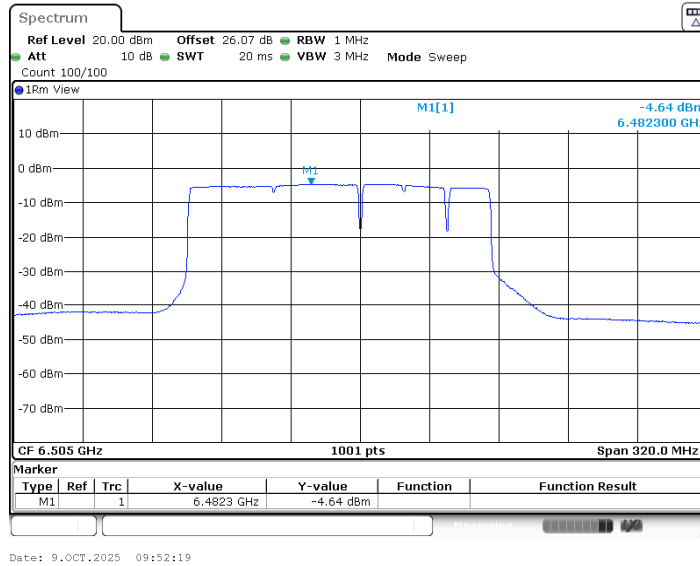




11BE160MIMO_Ant7_6505_Puncturing 40M_RU4

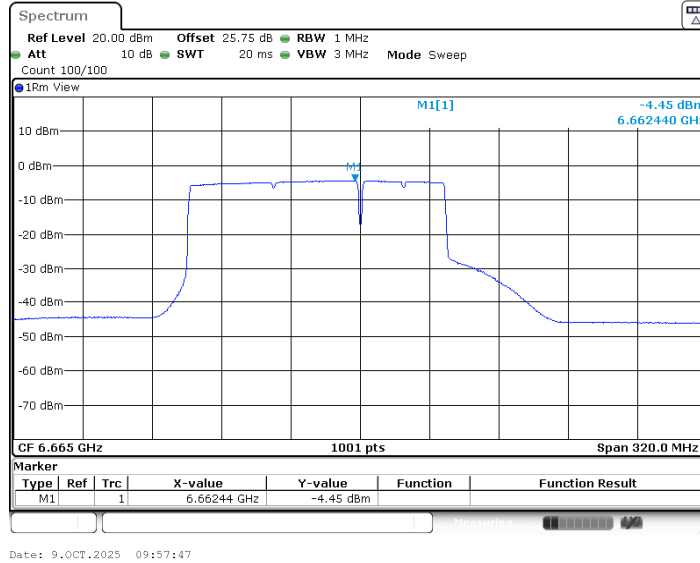


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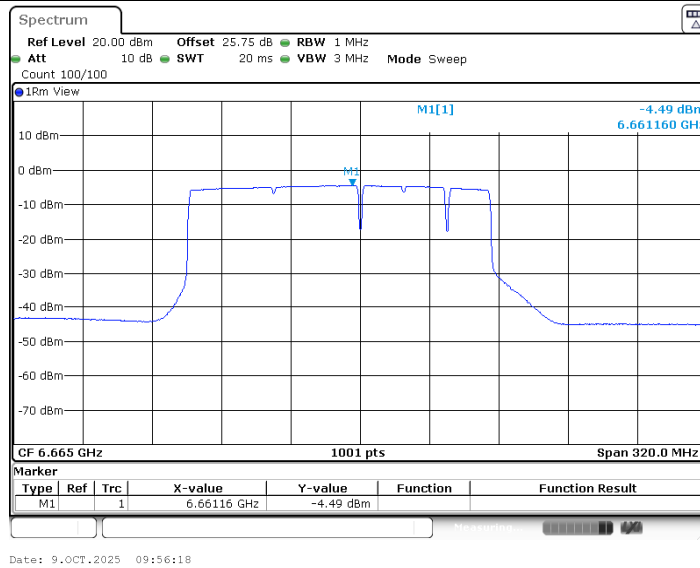




11BE160MIMO_Ant6_6665_Puncturing 40M_RU4

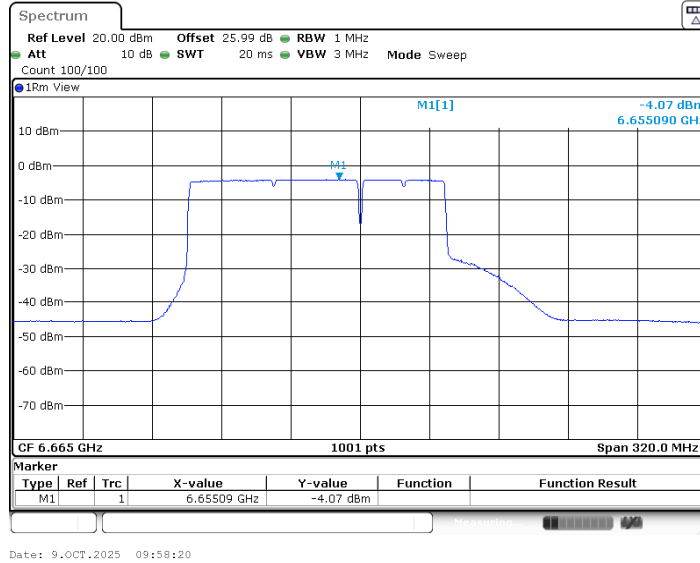


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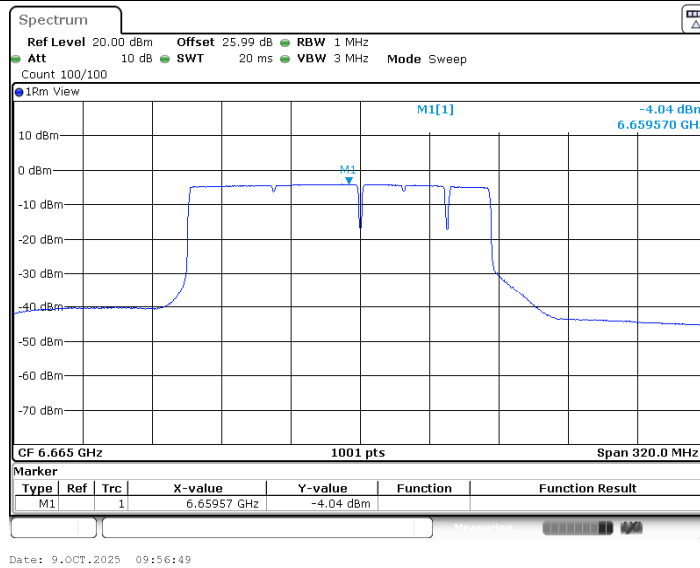




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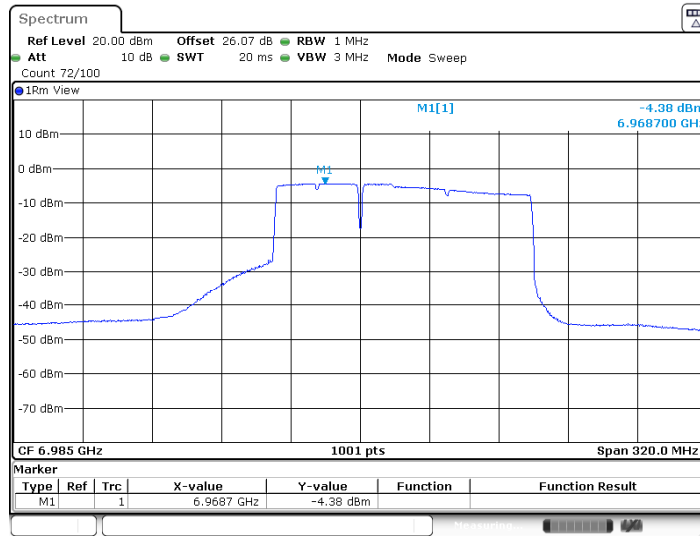


11BE160MIMO_Ant7_6665_Puncturing 20M_RU8

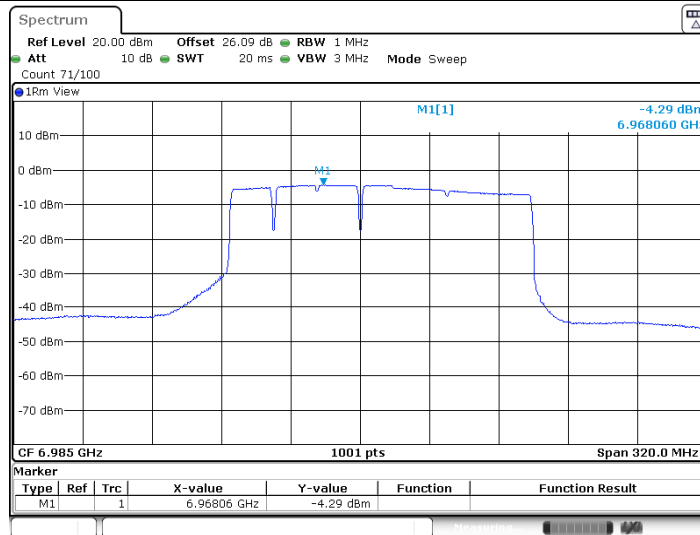




11BE160MIMO_Ant6_6985_Puncturing 40M_RU1

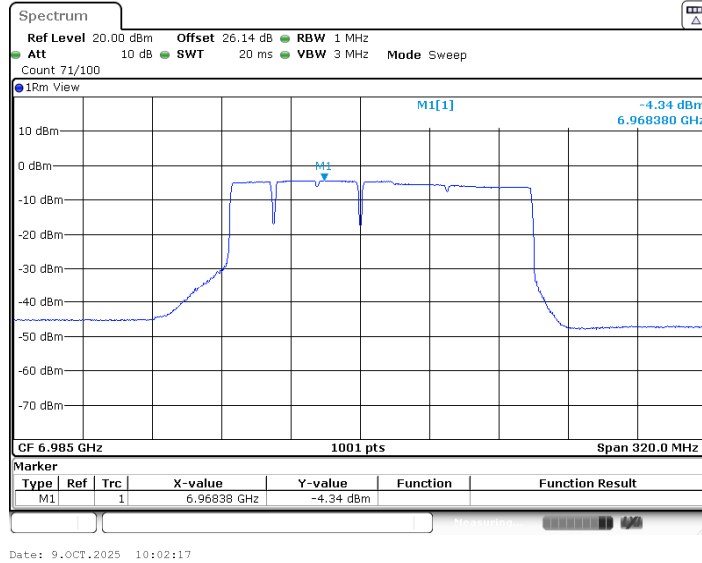


11BE160MIMO_Ant6_6985_Puncturing 20M_RU1

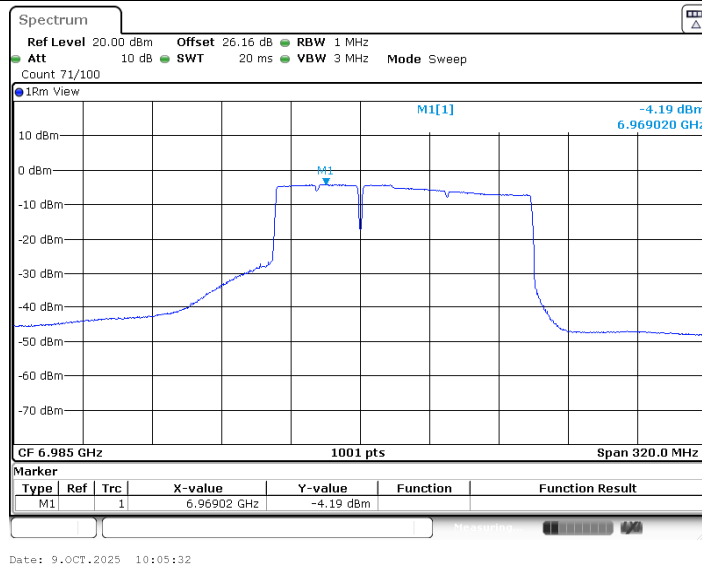




11BE160MIMO_Ant7_6985_Puncturing 20M_RU1



11BE160MIMO_Ant7_6985_Puncturing 40M_RU1





<Large 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
11BE320 MIMO	Ant6	6105	3*9996Tone	RU4	-5.39	0.20	-5.19	≤-1.00	PASS
			2*9996Tone+484Tone	RU6	-5.41	0.20	-5.21	≤-1.00	PASS
			3*9996Tone+484Tone	RU8	-5.79	0.20	-5.59	≤-1.00	PASS
	Ant7	6105	3*9996Tone	RU4	-5.20	-0.30	-5.50	≤-1.00	PASS
			2*9996Tone+484Tone	RU6	-5.50	-0.30	-5.80	≤-1.00	PASS
			3*9996Tone+484Tone	RU8	-5.97	-0.30	-6.27	≤-1.00	PASS
	total	6105	3*9996Tone	RU4	-2.28	-0.04	-2.32	≤-1.00	PASS
			2*9996Tone+484Tone	RU6	-2.44	-0.04	-2.48	≤-1.00	PASS
			3*9996Tone+484Tone	RU8	-2.87	-0.04	-2.91	≤-1.00	PASS
	Ant6	6585	3*9996Tone	RU4	-5.19	0.60	-4.59	≤-1.00	PASS
			2*9996Tone+484Tone	RU6	-5.22	0.60	-4.62	≤-1.00	PASS
			3*9996Tone+484Tone	RU8	-5.23	0.60	-4.63	≤-1.00	PASS
	Ant7	6585	3*9996Tone	RU4	-5.12	-0.60	-5.72	≤-1.00	PASS
			2*9996Tone+484Tone	RU6	-5.18	-0.60	-5.78	≤-1.00	PASS
			3*9996Tone+484Tone	RU8	-5.02	-0.60	-5.62	≤-1.00	PASS
	total	6585	3*9996Tone	RU4	-2.14	0.04	-2.10	≤-1.00	PASS
			2*9996Tone+484Tone	RU6	-2.19	0.04	-2.15	≤-1.00	PASS
			3*9996Tone+484Tone	RU8	-2.11	0.04	-2.07	≤-1.00	PASS
	Ant6	6745	3*9996Tone	RU4	-5.97	0.00	-5.97	≤-1.00	PASS
			2*9996Tone+484Tone	RU6	-5.72	0.00	-5.72	≤-1.00	PASS
			3*9996Tone+484Tone	RU8	-5.90	0.00	-5.90	≤-1.00	PASS
	Ant7	6745	3*9996Tone	RU4	-5.63	-0.40	-6.03	≤-1.00	PASS
			2*9996Tone+484Tone	RU6	-5.71	-0.40	-6.11	≤-1.00	PASS
			3*9996Tone+484Tone	RU8	-5.87	-0.40	-6.27	≤-1.00	PASS
	total	6745	3*9996Tone	RU4	-2.79	-0.20	-2.99	≤-1.00	PASS
			2*9996Tone+484Tone	RU6	-2.70	-0.20	-2.90	≤-1.00	PASS
			3*9996Tone+484Tone	RU8	-2.87	-0.20	-3.07	≤-1.00	PASS
	Ant6	6905	3*9996Tone	RU1	-6.43	0.00	-6.43	≤-1.00	PASS
			3*9996Tone+484Tone	RU1	-6.61	0.00	-6.61	≤-1.00	PASS
			2*9996Tone+484Tone	RU7	-5.59	0.00	-5.59	≤-1.00	PASS
	Ant7	6905	3*9996Tone	RU1	-6.10	-0.40	-6.50	≤-1.00	PASS
			3*9996Tone+484Tone	RU1	-6.37	-0.40	-6.77	≤-1.00	PASS
			2*9996Tone+484Tone	RU7	-5.14	-0.40	-5.54	≤-1.00	PASS
	total	6905	3*9996Tone+484Tone	RU1	-3.48	-0.20	-3.68	≤-1.00	PASS
			3*9996Tone	RU1	-3.25	-0.20	-3.45	≤-1.00	PASS
			2*9996Tone+484Tone	RU7	-2.35	-0.20	-2.55	≤-1.00	PASS
11BE80MIMO	Ant6	5985	484Tone+242Tone	RU4	-4.37	0.20	-4.17	≤-1.00	PASS
	Ant7	5985	484Tone+242Tone	RU4	-4.41	-0.30	-4.71	≤-1.00	PASS
	total	5985	484Tone+242Tone	RU4	-1.38	-0.04	-1.42	≤-1.00	PASS
	Ant6	6465	484Tone+242Tone	RU4	-4.38	0.60	-3.78	≤-1.00	PASS
	Ant7	6465	484Tone+242Tone	RU4	-4.91	-0.60	-5.51	≤-1.00	PASS
	total	6465	484Tone+242Tone	RU4	-1.63	0.04	-1.59	≤-1.00	PASS
	Ant6	6625	484Tone+242Tone	RU4	-4.47	0.00	-4.47	≤-1.00	PASS
	Ant7	6625	484Tone+242Tone	RU4	-3.59	-0.40	-3.99	≤-1.00	PASS
	total	6625	484Tone+242Tone	RU4	-1.00	-0.20	-1.20	≤-1.00	PASS

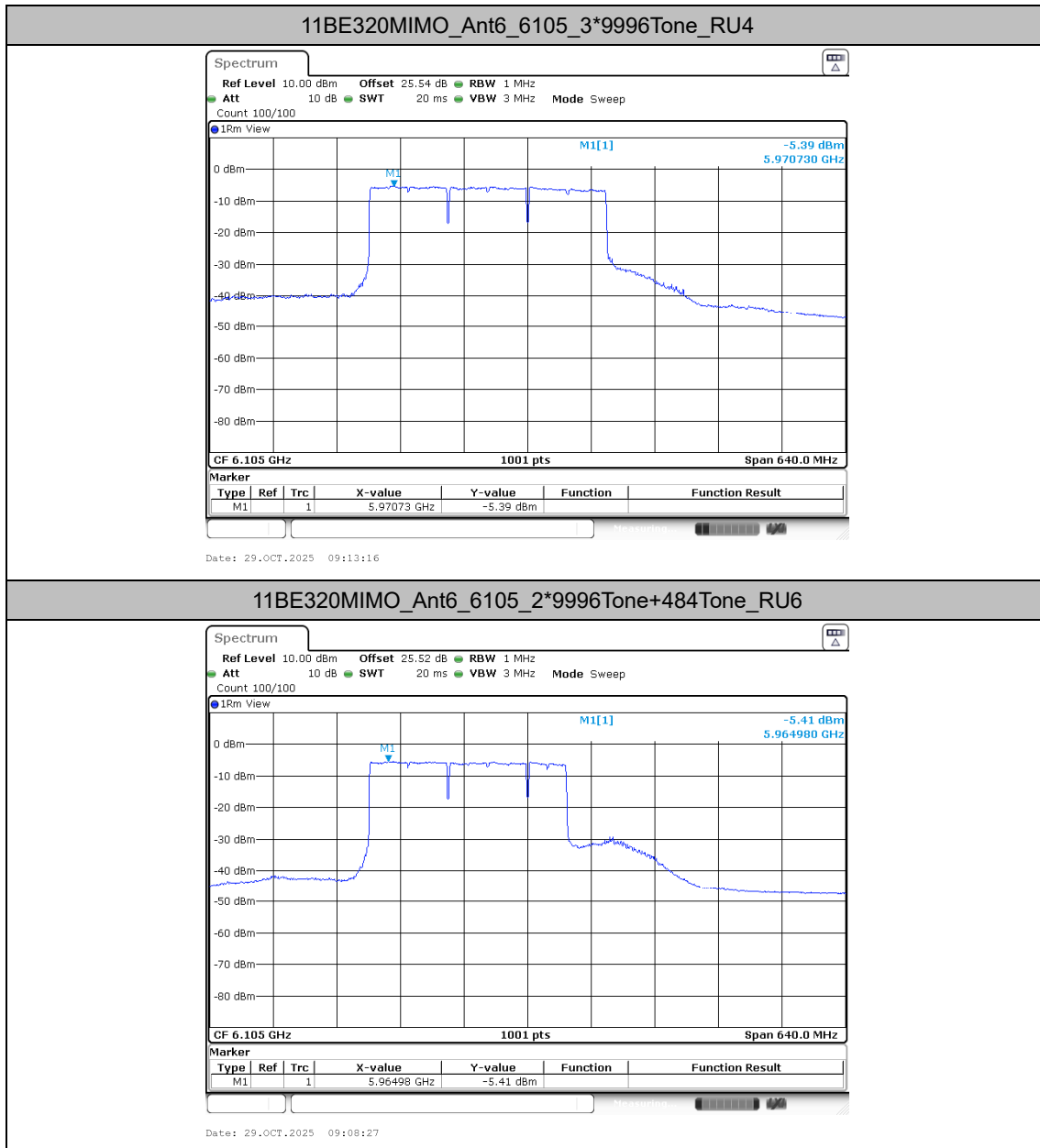


	Ant6	7025	484Tone+242Tone	RU1	-4.27	-0.50	-4.77	≤-1.00	PASS
	Ant7	7025	484Tone+242Tone	RU1	-4.11	-0.20	-4.31	≤-1.00	PASS
	total	7025	484Tone+242Tone	RU1	-1.18	-0.35	-1.53	≤-1.00	PASS
11BE160MIMO	Ant6	6025	996Tone+484Tone	RU4	-4.27	0.20	-4.07	≤-1.00	PASS
			996Tone+484Tone242Tone	RU8	-4.06	0.20	-3.86	≤-1.00	PASS
	Ant7	6025	996Tone+484Tone	RU4	-4.32	-0.30	-4.62	≤-1.00	PASS
			996Tone+484Tone242Tone	RU8	-4.12	-0.30	-4.42	≤-1.00	PASS
	total	6025	996Tone+484Tone	RU4	-1.28	-0.04	-1.32	≤-1.00	PASS
			996Tone+484Tone242Tone	RU8	-1.08	-0.04	-1.12	≤-1.00	PASS
	Ant6	6505	996Tone+484Tone	RU4	-4.25	0.60	-3.65	≤-1.00	PASS
			996Tone+484Tone242Tone	RU8	-4.49	0.60	-3.89	≤-1.00	PASS
	Ant7	6505	996Tone+484Tone	RU4	-4.48	-0.60	-5.08	≤-1.00	PASS
			996Tone+484Tone242Tone	RU8	-4.73	-0.60	-5.33	≤-1.00	PASS
	total	6505	996Tone+484Tone	RU4	-1.35	0.04	-1.31	≤-1.00	PASS
			996Tone+484Tone242Tone	RU8	-1.60	0.04	-1.56	≤-1.00	PASS
	Ant6	6665	996Tone+484Tone	RU4	-4.65	0.00	-4.65	≤-1.00	PASS
			996Tone+484Tone242Tone	RU8	-4.92	0.00	-4.92	≤-1.00	PASS
	Ant7	6665	996Tone+484Tone	RU4	-4.42	-0.40	-4.82	≤-1.00	PASS
			996Tone+484Tone242Tone	RU8	-4.69	-0.40	-5.09	≤-1.00	PASS
	total	6665	996Tone+484Tone	RU4	-1.52	-0.20	-1.72	≤-1.00	PASS
			996Tone+484Tone242Tone	RU8	-1.79	-0.20	-1.99	≤-1.00	PASS
	Ant6	6985	996Tone+484Tone242Tone	RU1	-4.24	-0.50	-4.74	≤-1.00	PASS
			996Tone+484Tone	RU1	-4.07	-0.50	-4.57	≤-1.00	PASS
	Ant7	6985	996Tone+484Tone	RU1	-4.15	-0.20	-4.35	≤-1.00	PASS
			996Tone+484Tone242Tone	RU1	-4.23	-0.20	-4.43	≤-1.00	PASS
	total	6985	996Tone+484Tone	RU1	-1.10	-0.35	-1.45	≤-1.00	PASS
			996Tone+484Tone242Tone	RU1	-1.22	-0.35	-1.57	≤-1.00	PASS

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

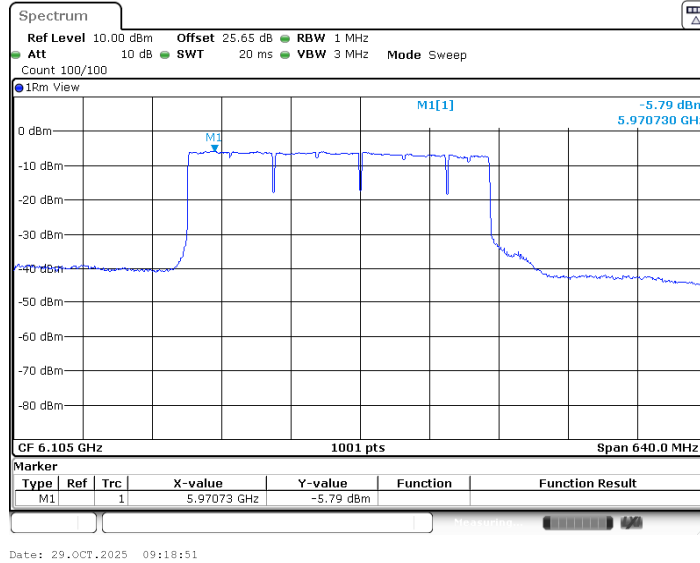


Test Graphs

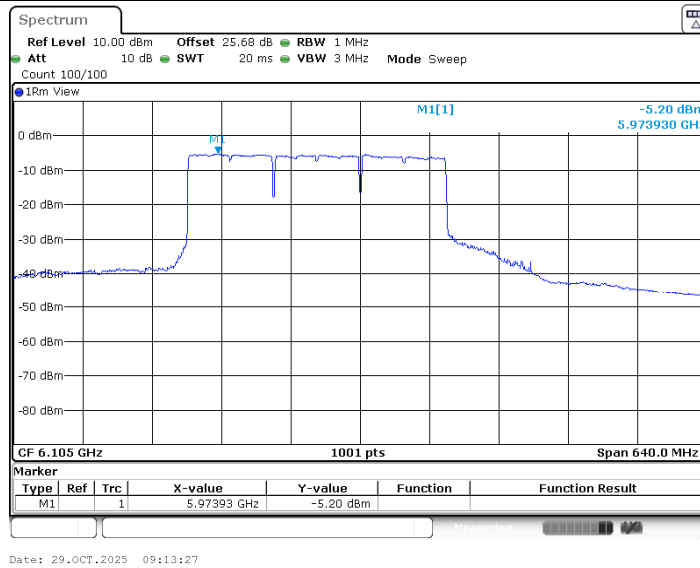




11BE320MIMO_Ant6_6105_3*9996Tone+484Tone_RU8

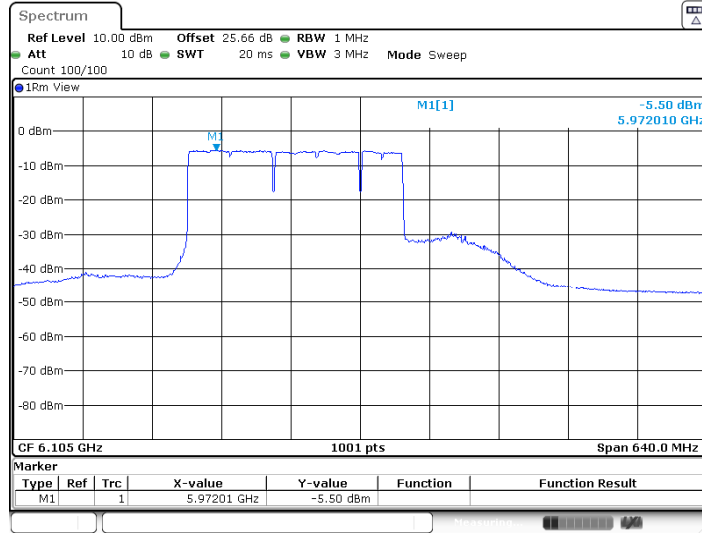


11BE320MIMO_Ant7_6105_3*9996Tone_RU4

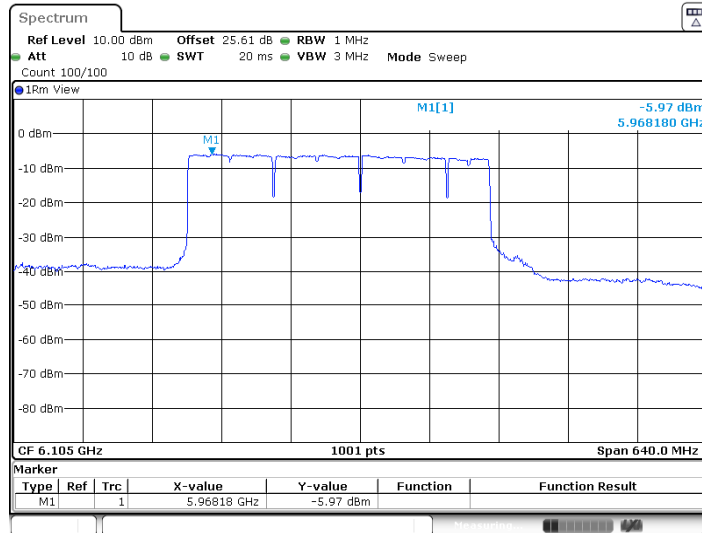




11BE320MIMO_Ant7_6105_2*9996Tone+484Tone_RU6

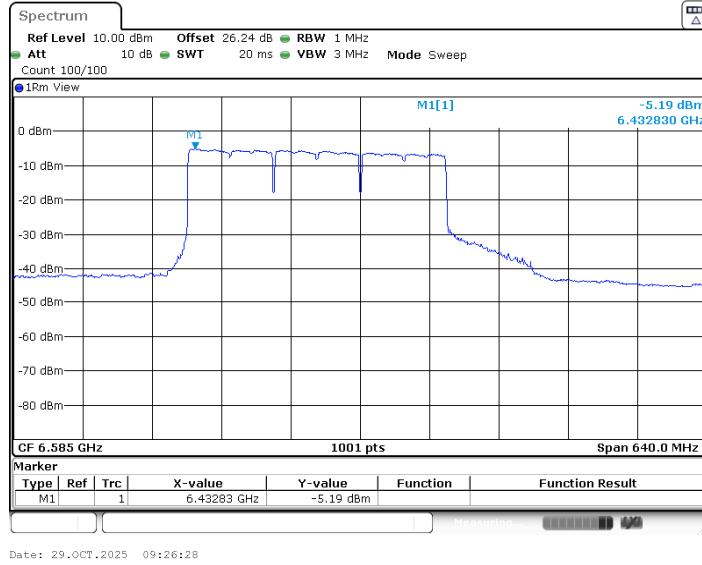


11BE320MIMO_Ant7_6105_3*9996Tone+484Tone_RU8

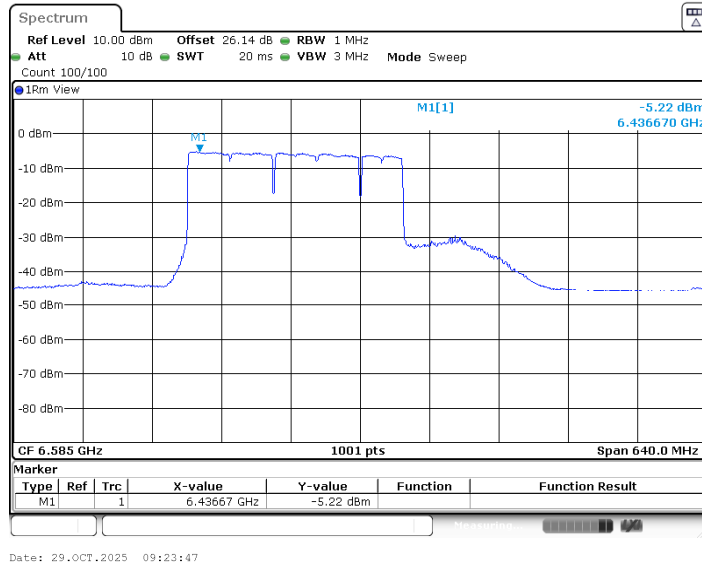




11BE320MIMO_Ant6_6585_3*9996Tone_RU4

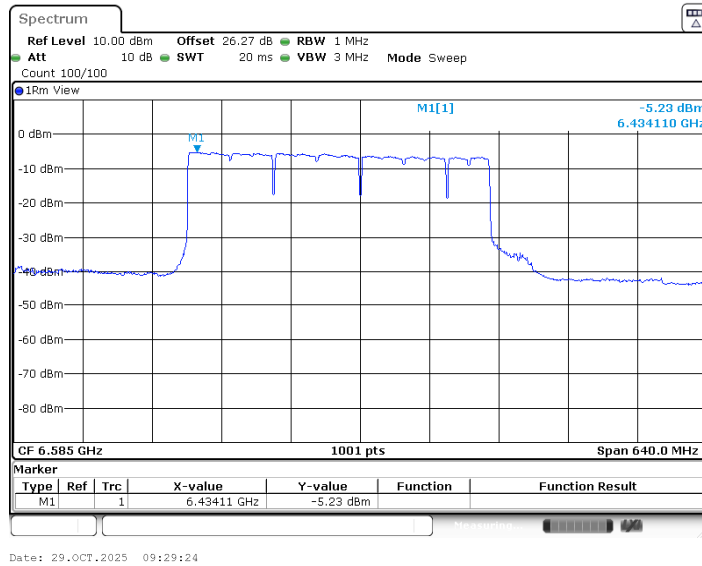


11BE320MIMO_Ant6_6585_2*9996Tone+484Tone_RU6

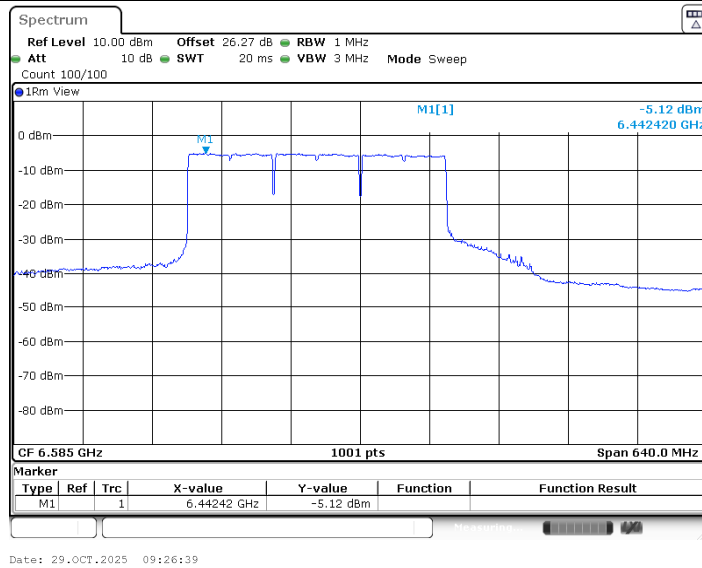




11BE320MIMO_Ant6_6585_3*9996Tone+484Tone_RU8

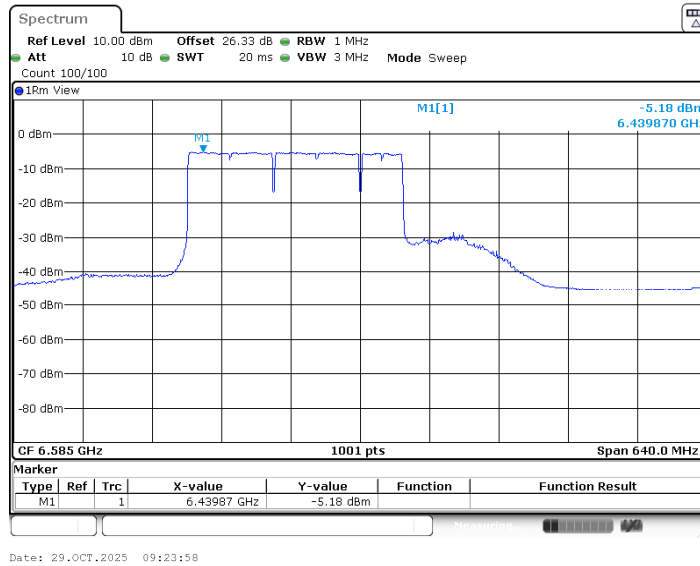


11BE320MIMO_Ant7_6585_3*9996Tone_RU4

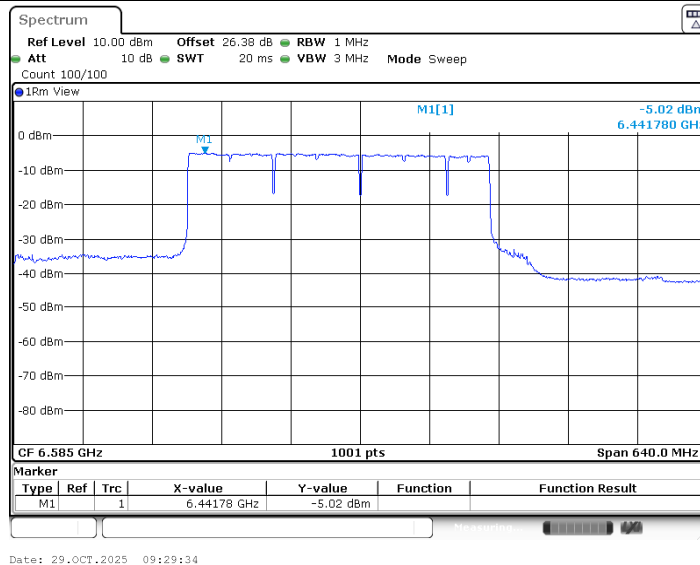




11BE320MIMO_Ant7_6585_2*9996Tone+484Tone_RU6

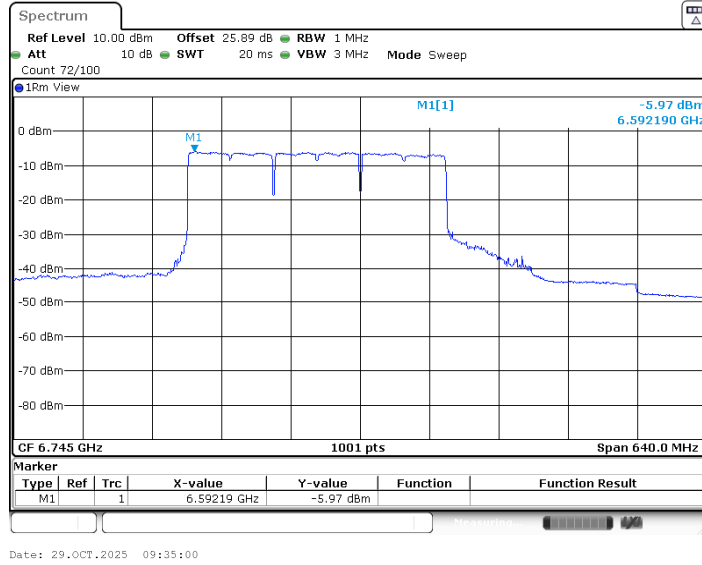


11BE320MIMO_Ant7_6585_3*9996Tone+484Tone_RU8

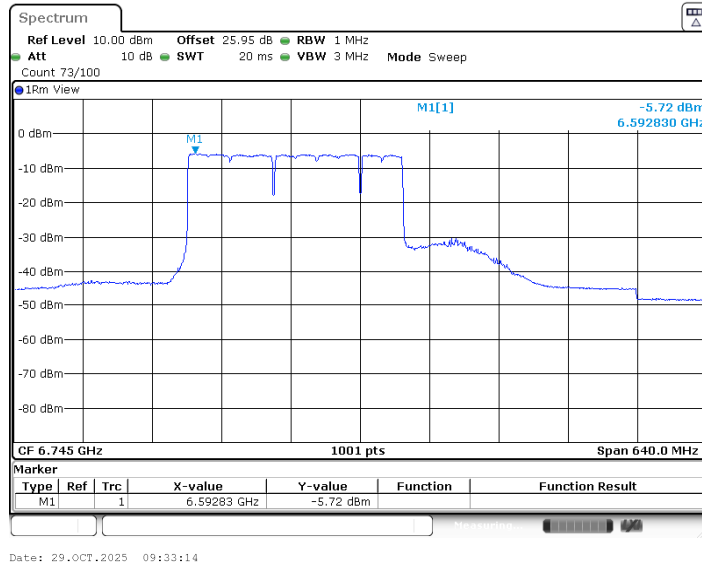




11BE320MIMO_Ant6_6745_3*9996Tone_RU4

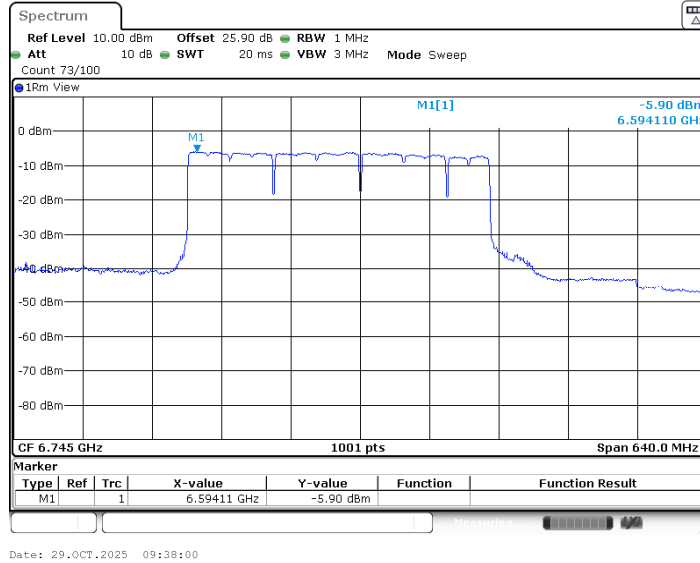


11BE320MIMO_Ant6_6745_2*9996Tone+484Tone_RU6

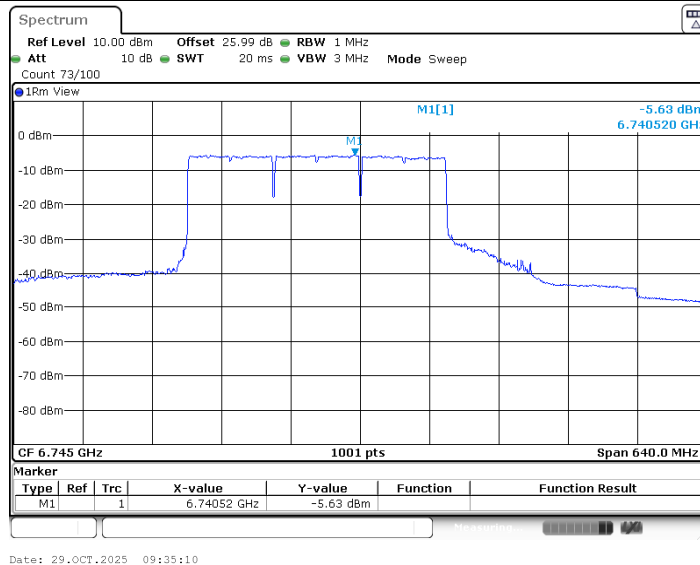




11BE320MIMO_Ant6_6745_3*9996Tone+484Tone_RU8

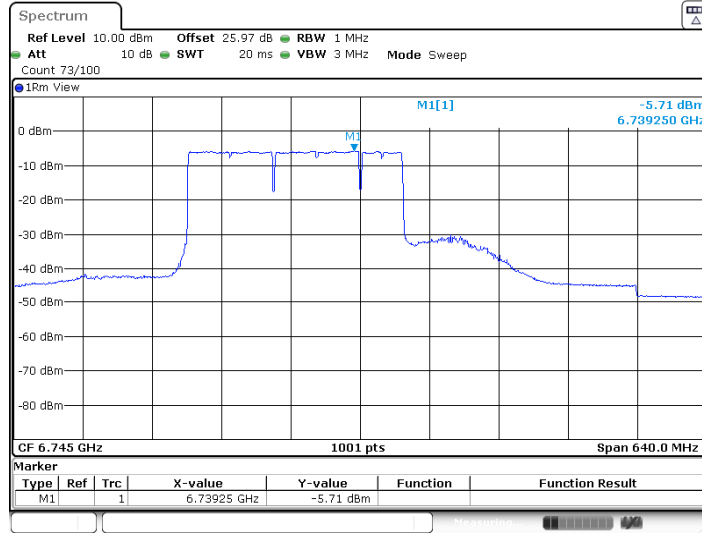


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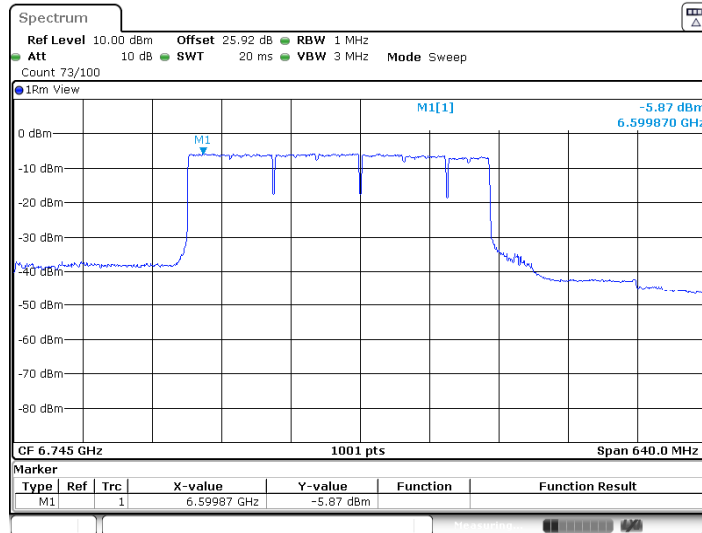




11BE320MIMO_Ant7_6745_2*9996Tone+484Tone_RU6

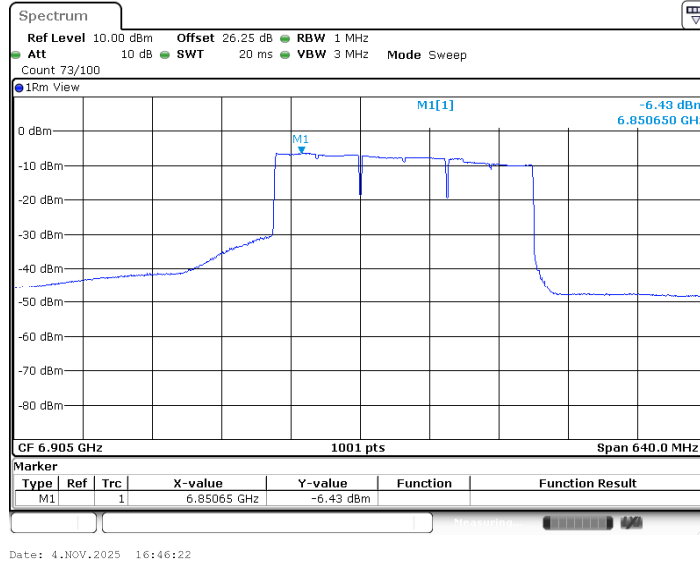


11BE320MIMO_Ant7_6745_3*9996Tone+484Tone_RU8

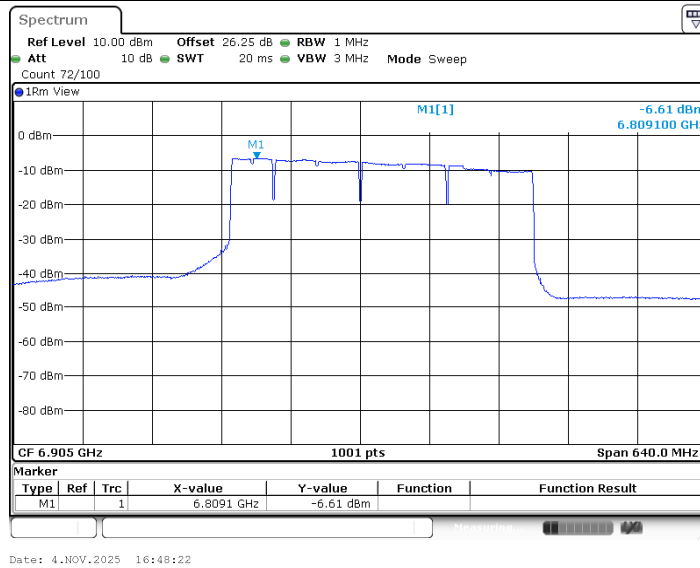




11BE320MIMO_Ant6_6905_3*9996Tone_RU1

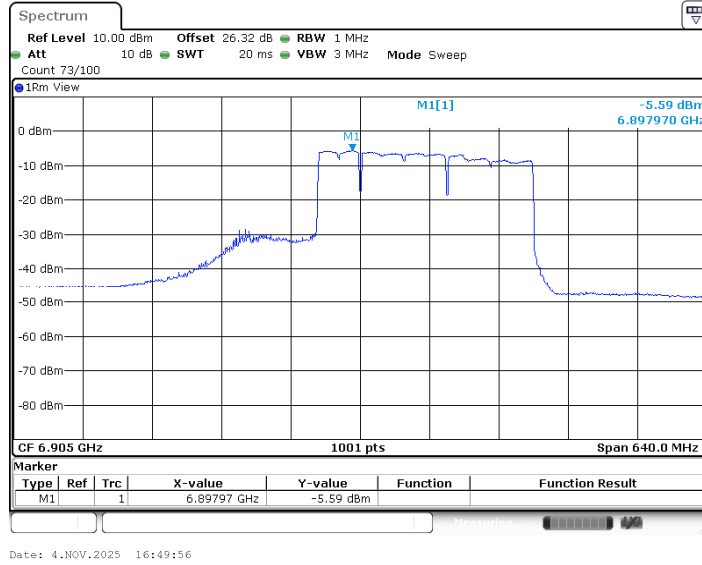


11BE320MIMO_Ant6_6905_3*9996Tone+484Tone_RU1

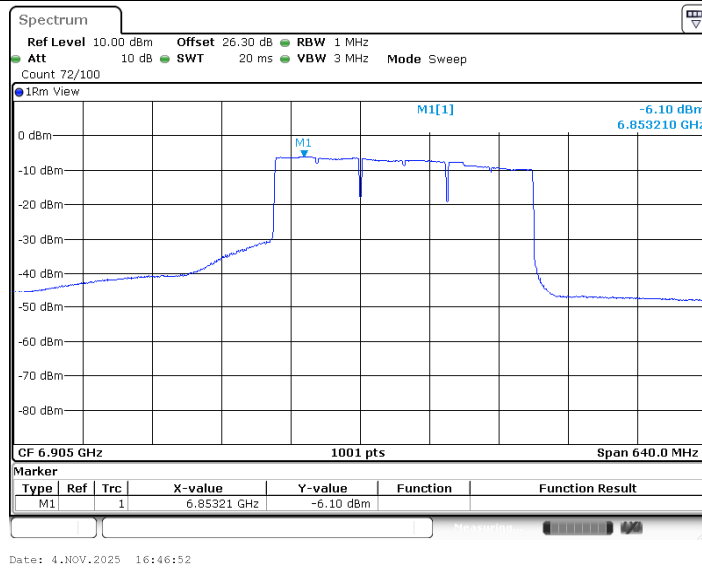




11BE320MIMO_Ant6_6905_2*9996Tone+484Tone_RU7

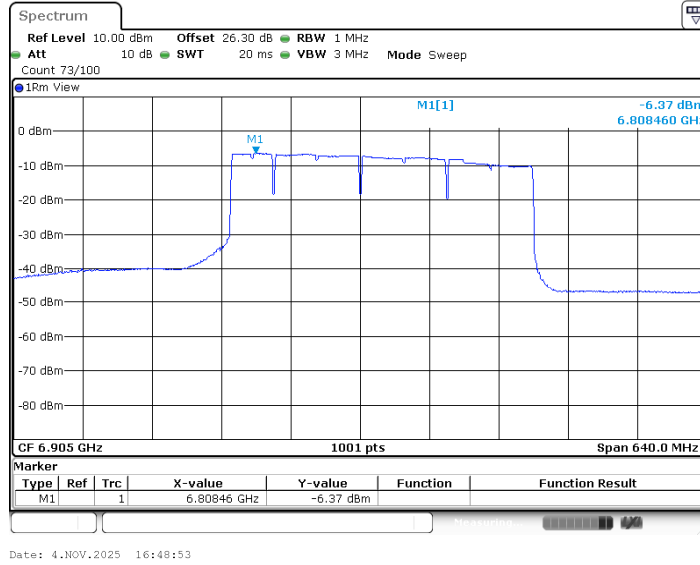


11BE320MIMO_Ant7_6905_3*9996Tone_RU1

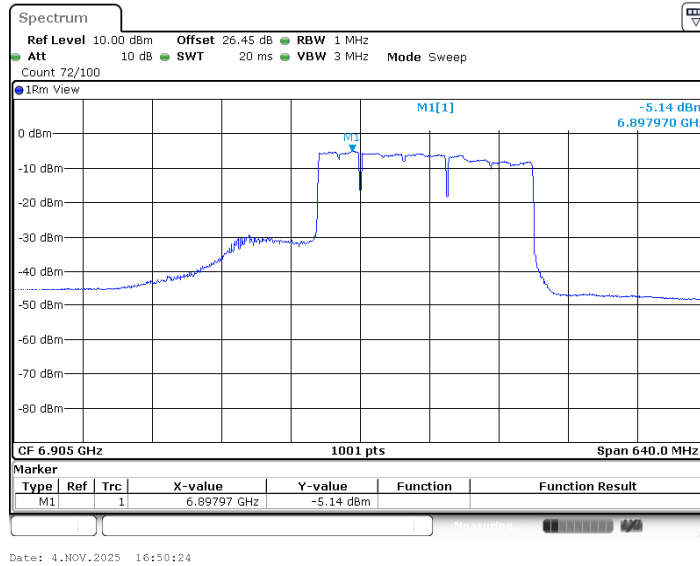




11BE320MIMO_Ant7_6905_3*9996Tone+484Tone_RU1

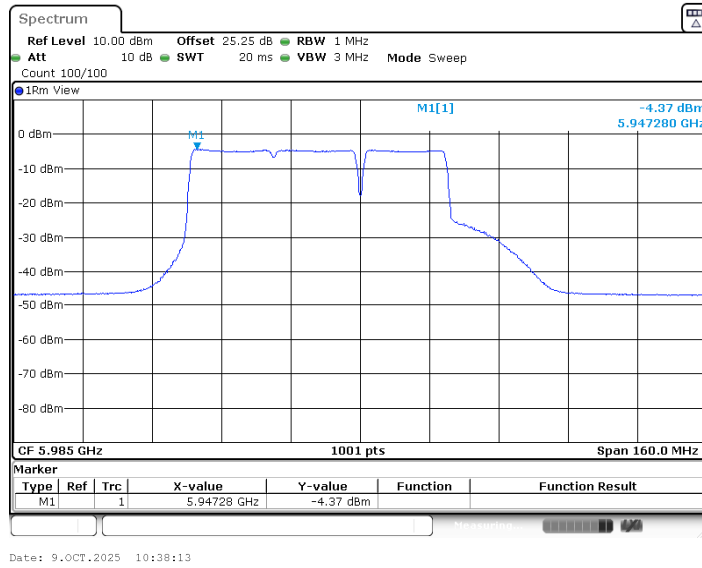


11BE320MIMO_Ant7_6905_2*9996Tone+484Tone_RU7

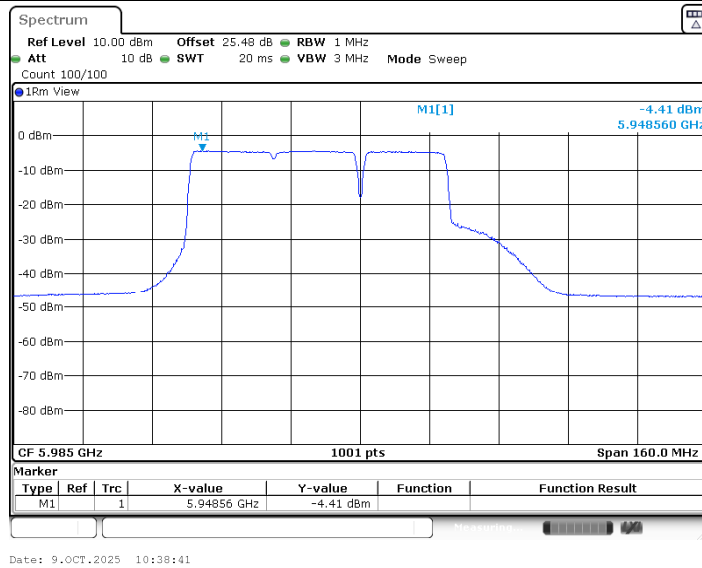




11BE80MIMO_Ant6_5985_484Tone+242Tone_RU4

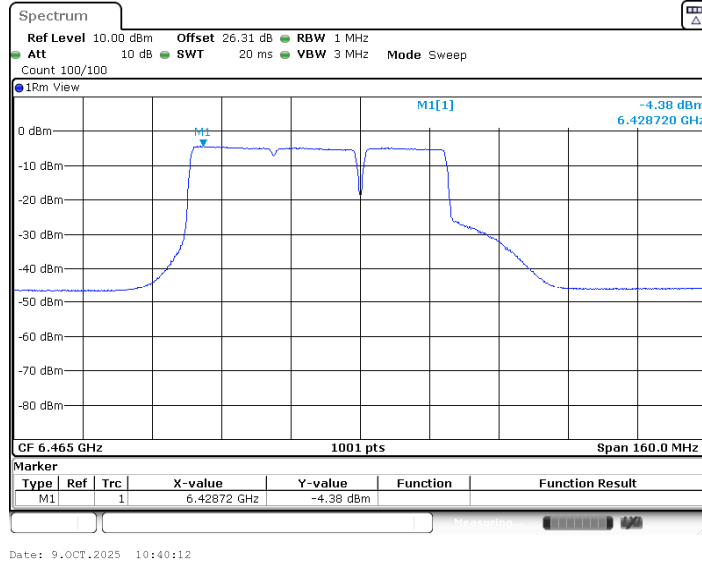


11BE80MIMO_Ant7_5985_484Tone+242Tone_RU4

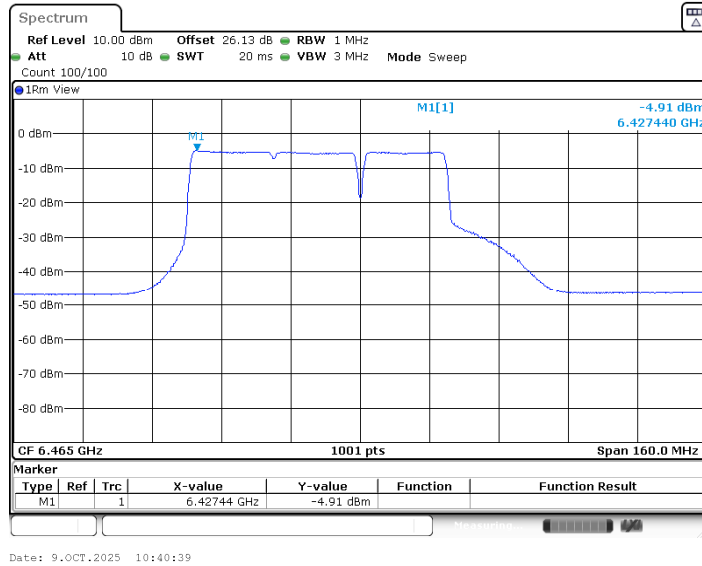




11BE80MIMO_Ant6_6465_484Tone+242Tone_RU4

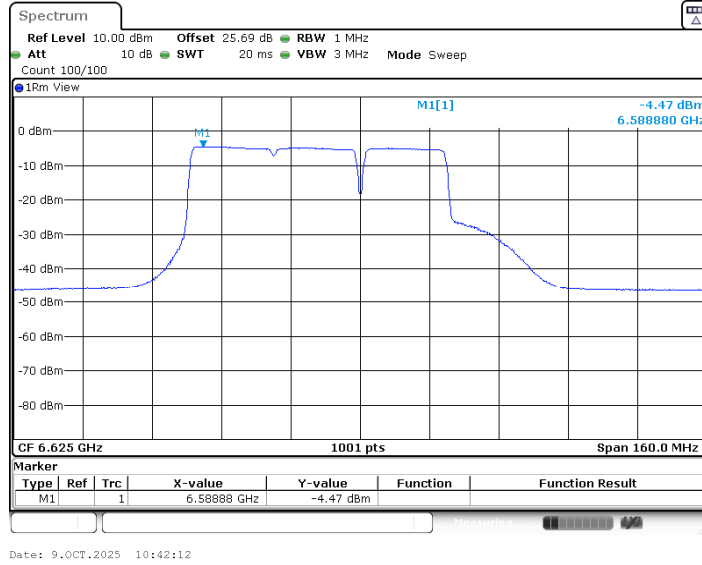


11BE80MIMO_Ant7_6465_484Tone+242Tone_RU4

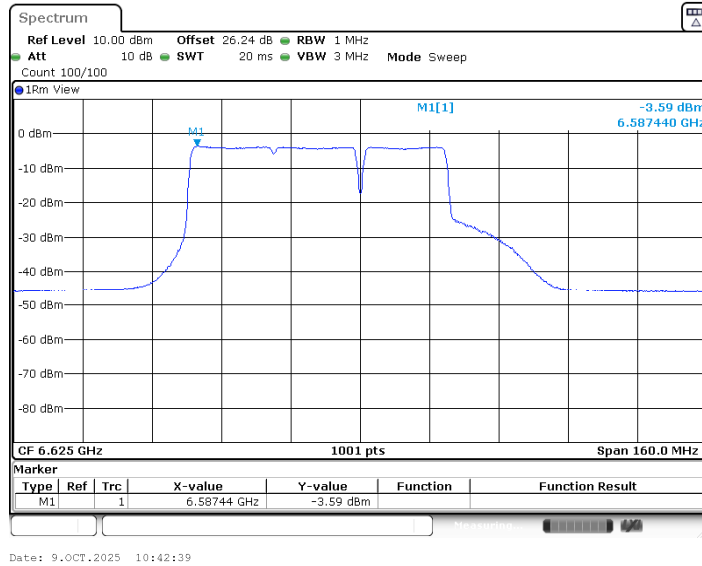




11BE80MIMO_Ant6_6625_484Tone+242Tone_RU4

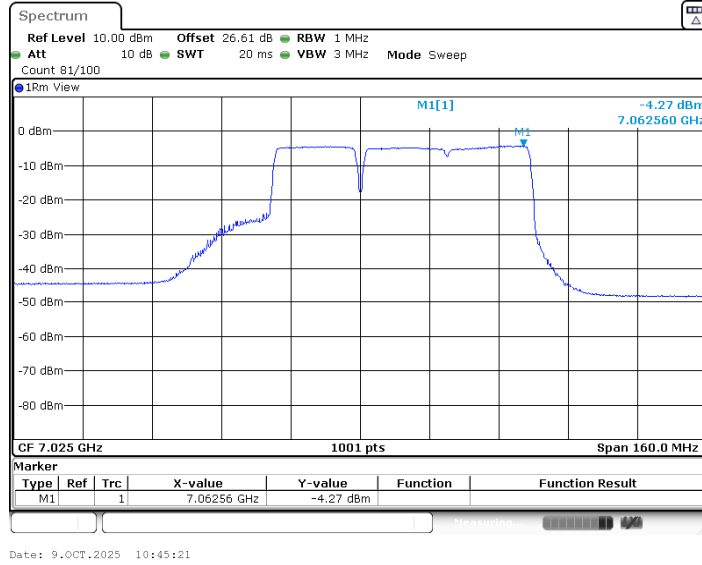


11BE80MIMO_Ant7_6625_484Tone+242Tone_RU4

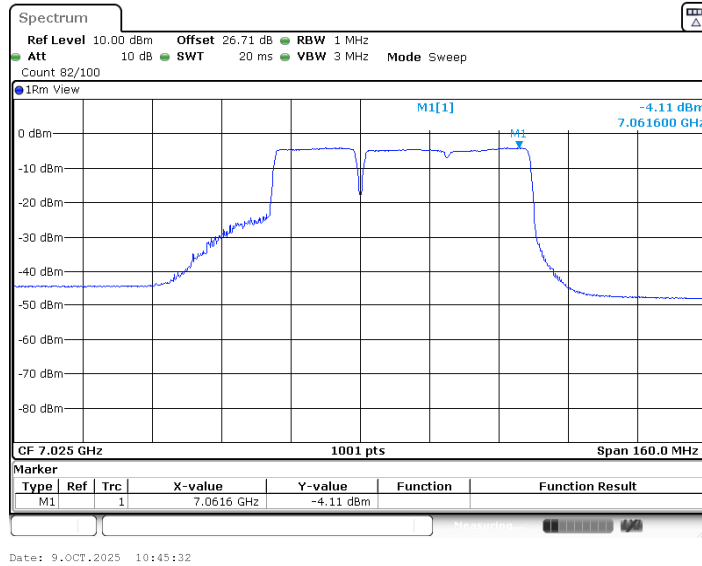




11BE80MIMO_Ant6_7025_484Tone+242Tone_RU1

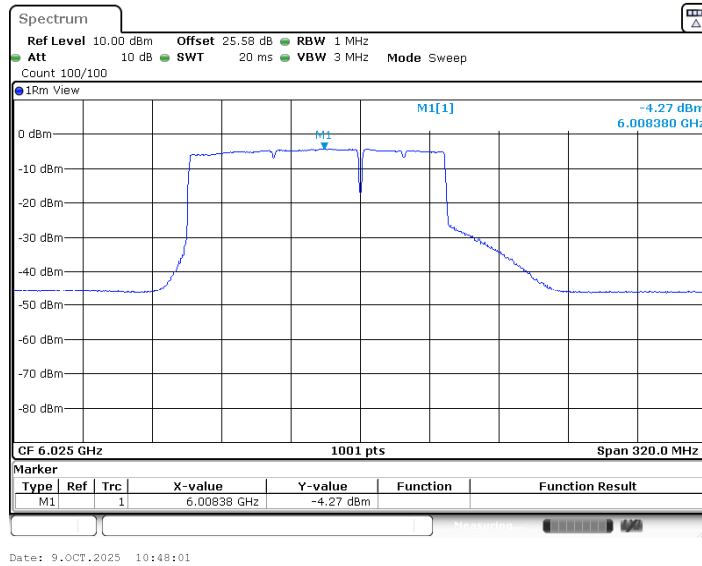


11BE80MIMO_Ant7_7025_484Tone+242Tone_RU1

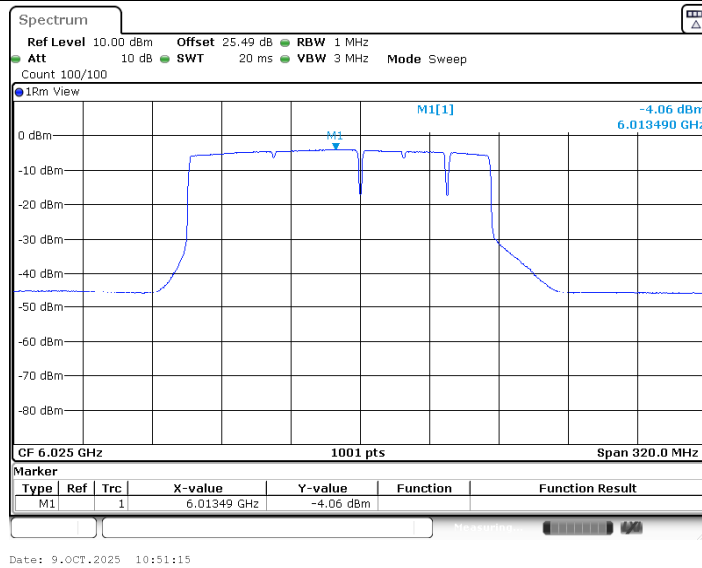




11BE160MIMO_Ant6_6025_996Tone+484Tone_RU4

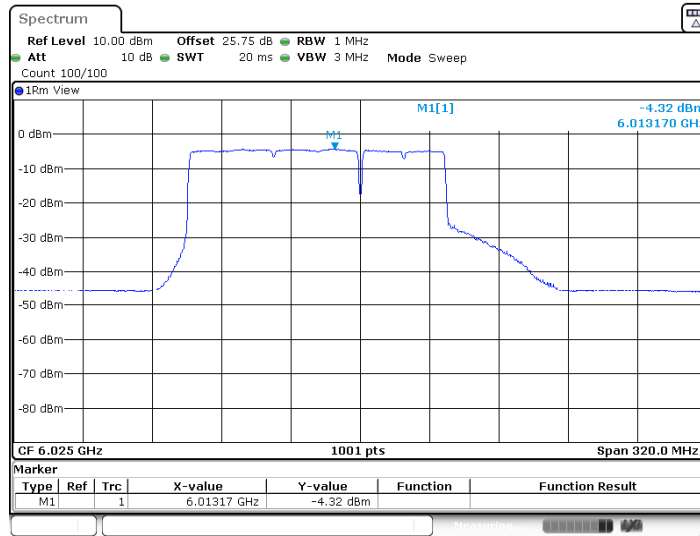


11BE160MIMO_Ant6_6025_996Tone+484Tone242Tone_RU8

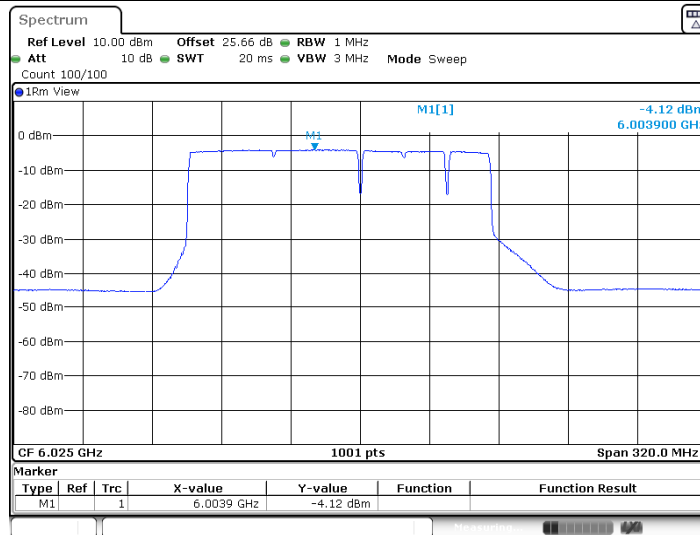




11BE160MIMO_Ant7_6025_996Tone+484Tone_RU4

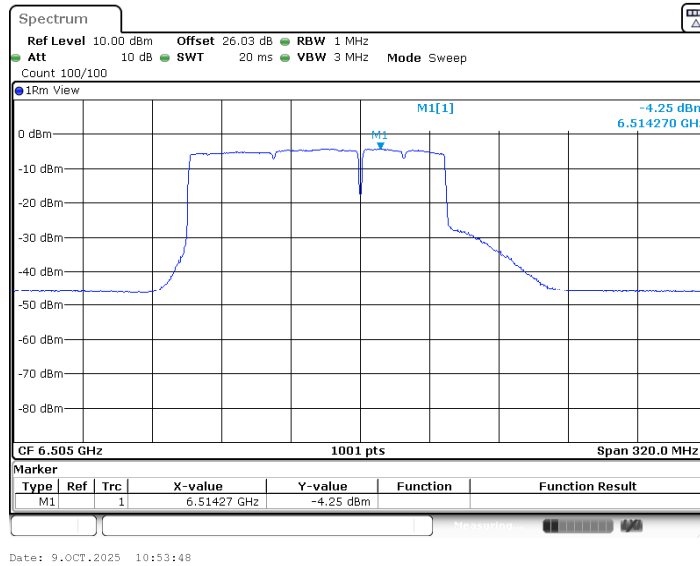


11BE160MIMO_Ant7_6025_996Tone+484Tone242Tone_RU8

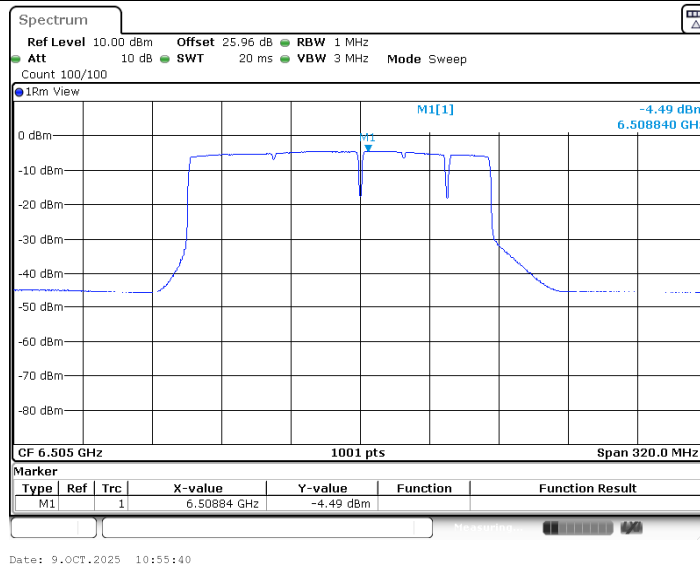




11BE160MIMO_Ant6_6505_996Tone+484Tone_RU4

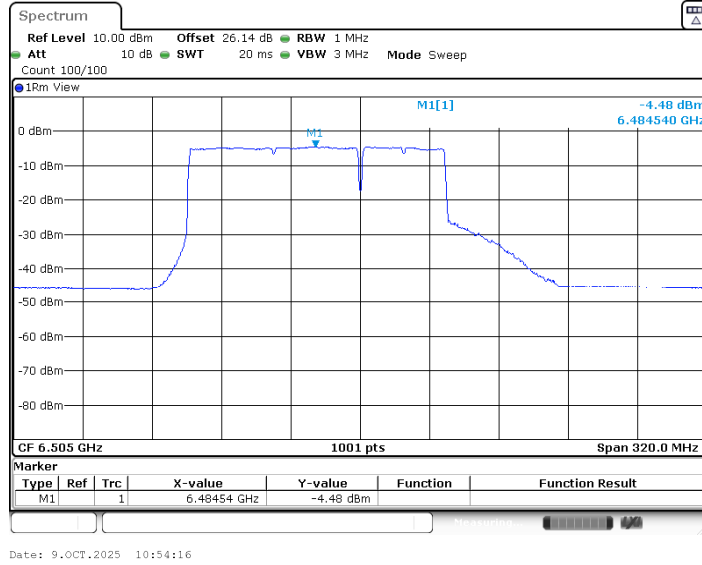


11BE160MIMO_Ant6_6505_996Tone+484Tone242Tone_RU8

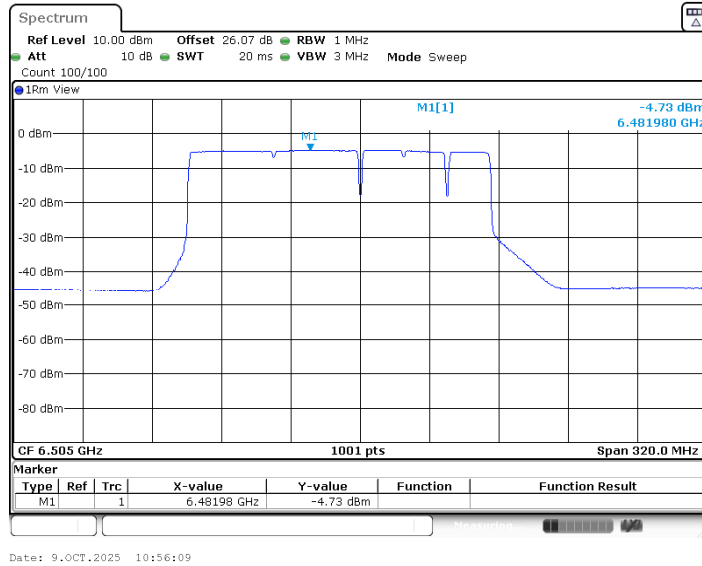




11BE160MIMO_Ant7_6505_996Tone+484Tone_RU4

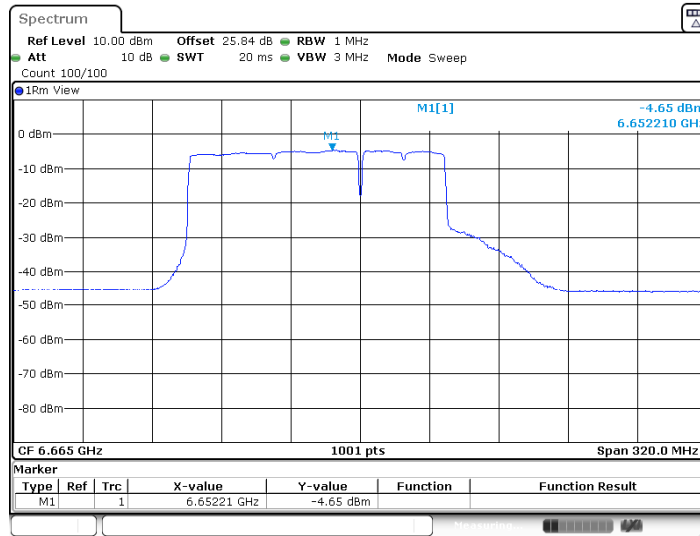


11BE160MIMO_Ant7_6505_996Tone+484Tone242Tone_RU8

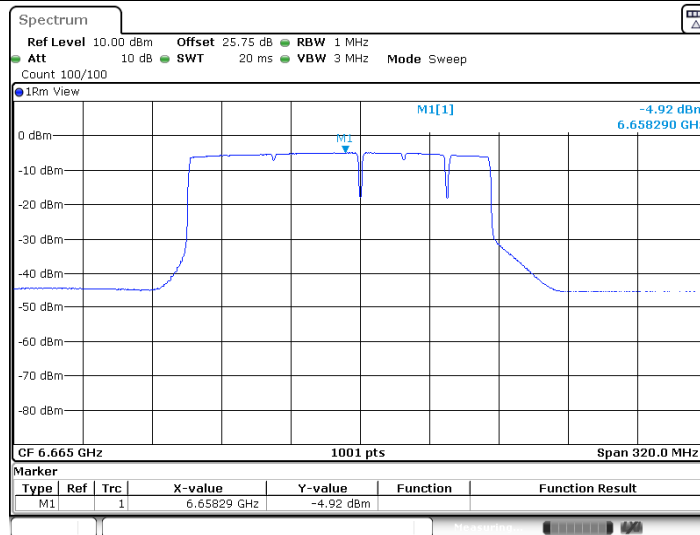




11BE160MIMO_Ant6_6665_996Tone+484Tone_RU4

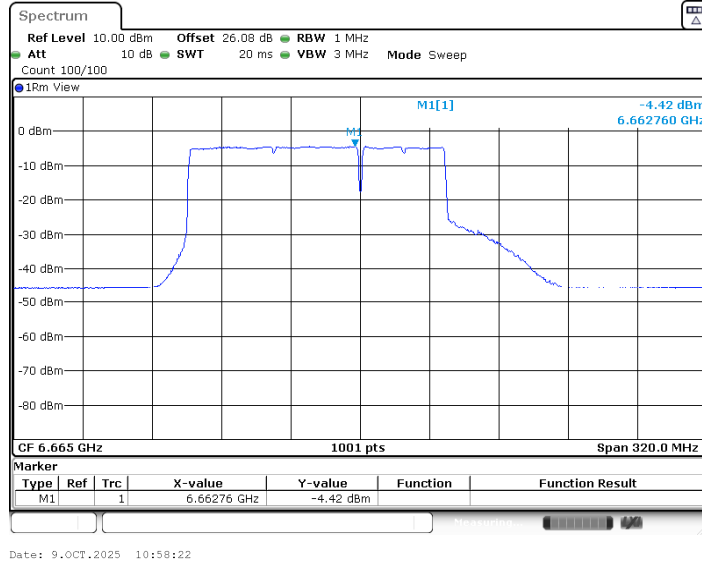


11BE160MIMO_Ant6_6665_996Tone+484Tone242Tone_RU8

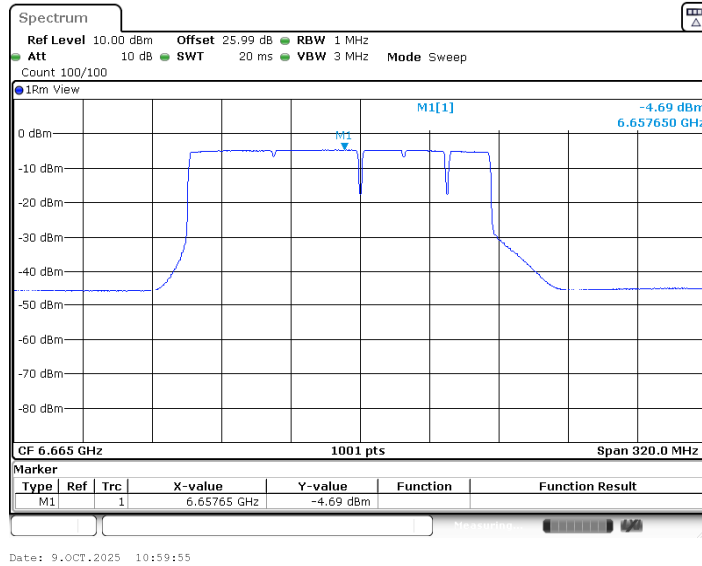




11BE160MIMO_Ant7_6665_996Tone+484Tone_RU4

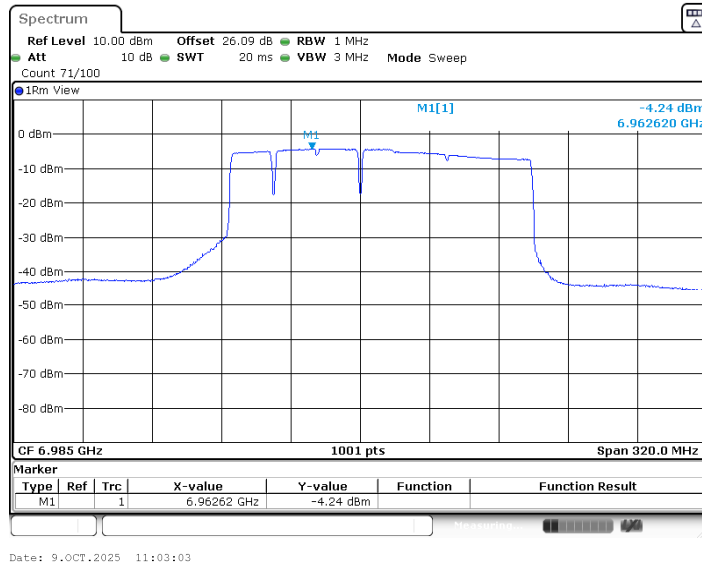


11BE160MIMO_Ant7_6665_996Tone+484Tone242Tone_RU8

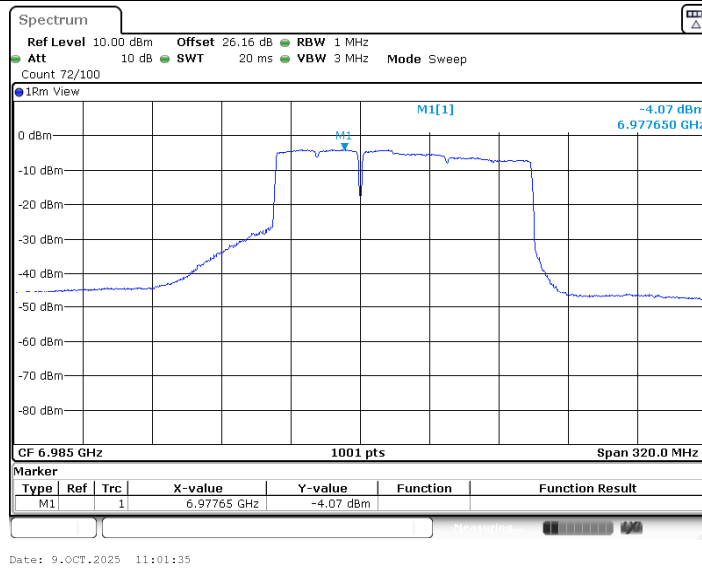




11BE160MIMO_Ant6_6985_996Tone+484Tone242Tone_RU1

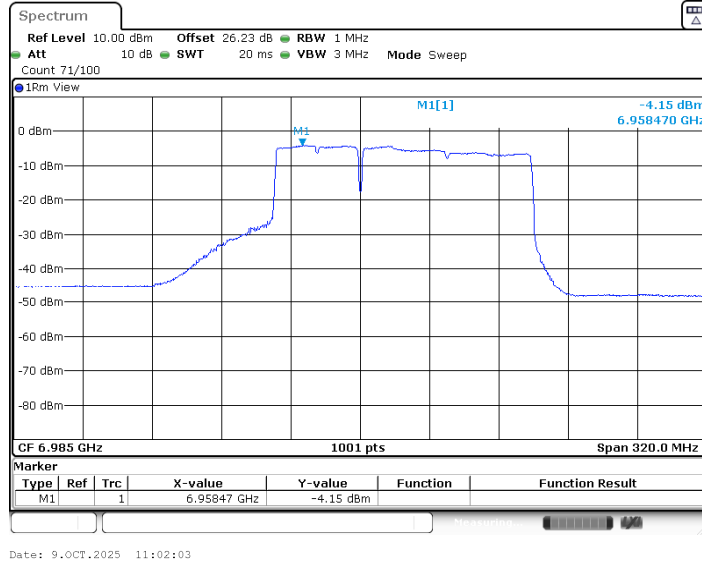


11BE160MIMO_Ant6_6985_996Tone+484Tone_RU1

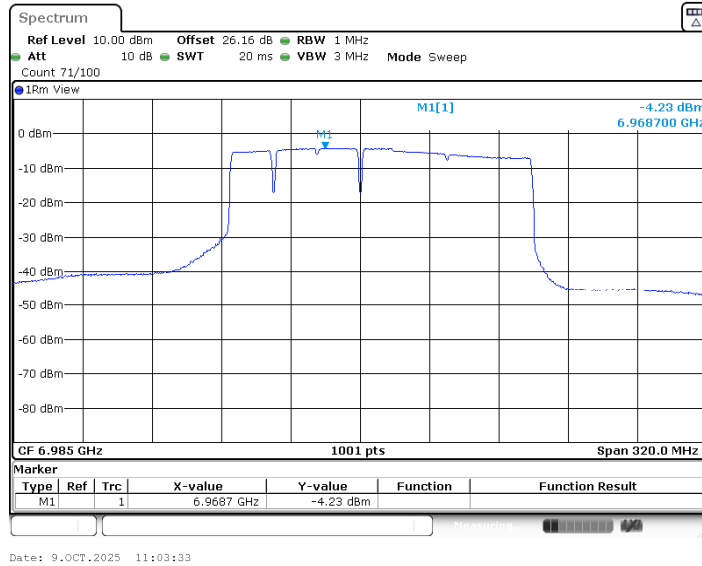




11BE160MIMO_Ant7_6985_996Tone+484Tone_RU1



11BE160MIMO_Ant7_6985_996Tone+484Tone242Tone_RU1





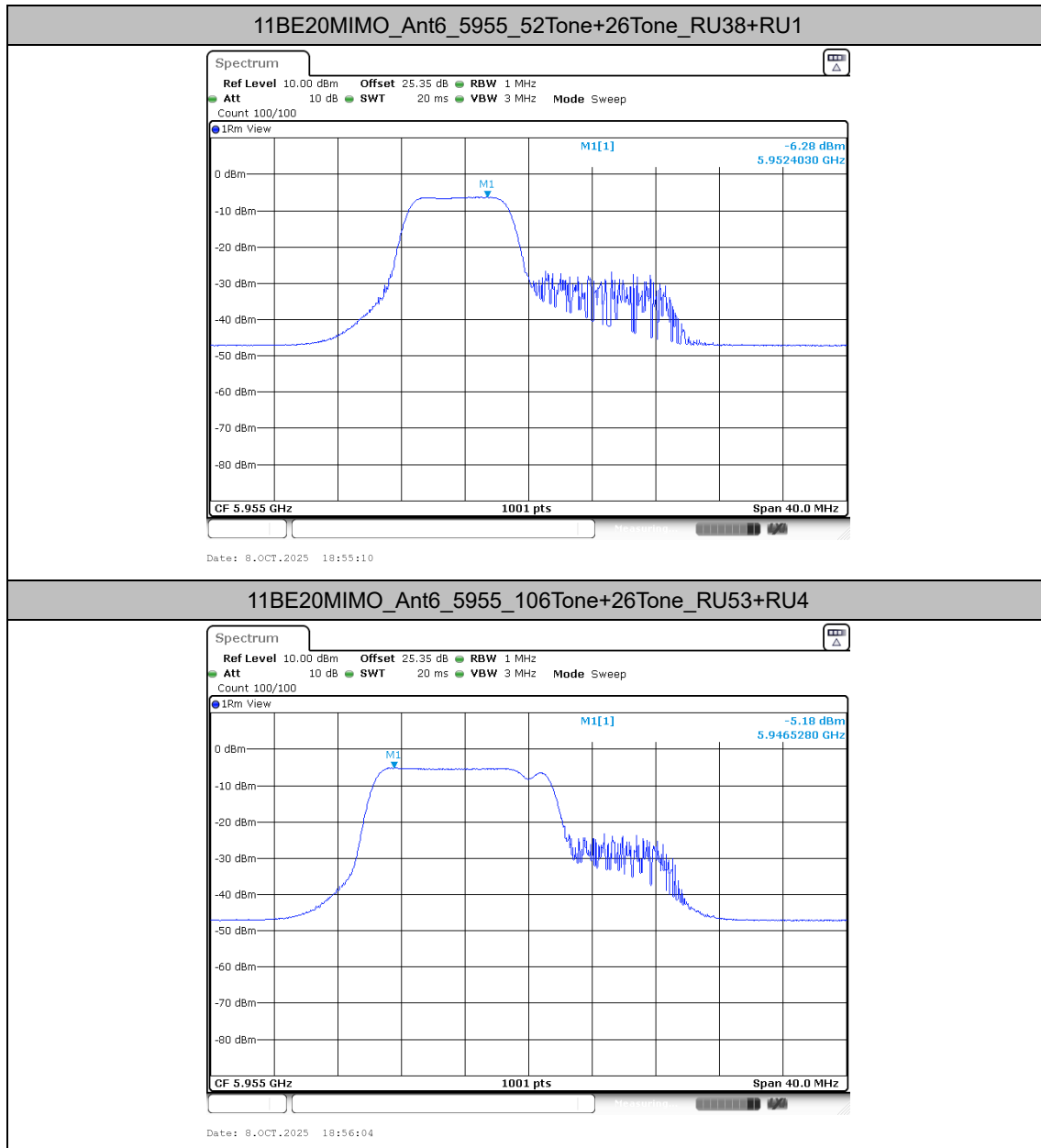
<Small RU>
Maximum power spectral density
Test Result

Test Mode	Antenna	Freq (MHz)	Ru Size	Ru Index	Result [dBm /MHz]	Gain	EIRP [dBm /MHz]	Limit [dBm /MHz]	Verdict
11BE20 MIMO	Ant6	5955	52Tone+26Tone	RU38+RU1	-6.28	0.20	-6.08	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-5.18	0.20	-4.98	≤-1.00	PASS
	Ant7	5955	52Tone+26Tone	RU38+RU1	-6.06	-0.30	-6.36	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-5.05	-0.30	-5.35	≤-1.00	PASS
	total	5955	52Tone+26Tone	RU38+RU1	-3.16	-0.04	-3.20	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-2.10	-0.04	-2.14	≤-1.00	PASS
	Ant6	6435	52Tone+26Tone	RU38+RU1	-6.43	0.60	-5.83	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-5.02	0.60	-4.42	≤-1.00	PASS
	Ant7	6435	52Tone+26Tone	RU38+RU1	-6.78	-0.60	-7.38	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-6.05	-0.60	-6.65	≤-1.00	PASS
	total	6435	52Tone+26Tone	RU38+RU1	-3.59	0.04	-3.55	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-2.49	0.04	-2.45	≤-1.00	PASS
	Ant6	6535	52Tone+26Tone	RU38+RU1	-6.13	0.00	-6.13	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-4.59	0.00	-4.59	≤-1.00	PASS
	Ant7	6535	52Tone+26Tone	RU38+RU1	-6.32	-0.40	-6.72	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-5.14	-0.40	-5.54	≤-1.00	PASS
	total	6535	52Tone+26Tone	RU38+RU1	-3.21	-0.20	-3.41	≤-1.00	PASS
			106Tone+26Tone	RU53+RU4	-1.85	-0.20	-2.05	≤-1.00	PASS
	Ant6	7095	52Tone+26Tone	RU39+RU7	-7.35	-0.50	-7.85	≤-1.00	PASS
			106Tone+26Tone	RU54+RU4	-5.53	-0.50	-6.03	≤-1.00	PASS
	Ant7	7095	52Tone+26Tone	RU39+RU7	-6.98	-0.20	-7.18	≤-1.00	PASS
			106Tone+26Tone	RU54+RU4	-5.77	-0.20	-5.97	≤-1.00	PASS
	total	7095	52Tone+26Tone	RU39+RU7	-4.15	-0.35	-4.50	≤-1.00	PASS
			106Tone+26Tone	RU54+RU4	-2.64	-0.35	-2.99	≤-1.00	PASS
	Ant6	7115	52Tone+26Tone	RU39+RU7	-22.41	-0.50	-22.91	≤-1.00	PASS
			106Tone+26Tone	RU54+RU4	-21.09	-0.50	-21.59	≤-1.00	PASS
	Ant7	7115	52Tone+26Tone	RU39+RU7	-21.85	-0.20	-22.05	≤-1.00	PASS
			106Tone+26Tone	RU54+RU4	-20.78	-0.20	-20.98	≤-1.00	PASS
	total	7115	52Tone+26Tone	RU39+RU7	-19.11	-0.35	-19.46	≤-1.00	PASS
			106Tone+26Tone	RU54+RU4	-17.92	-0.35	-18.27	≤-1.00	PASS

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

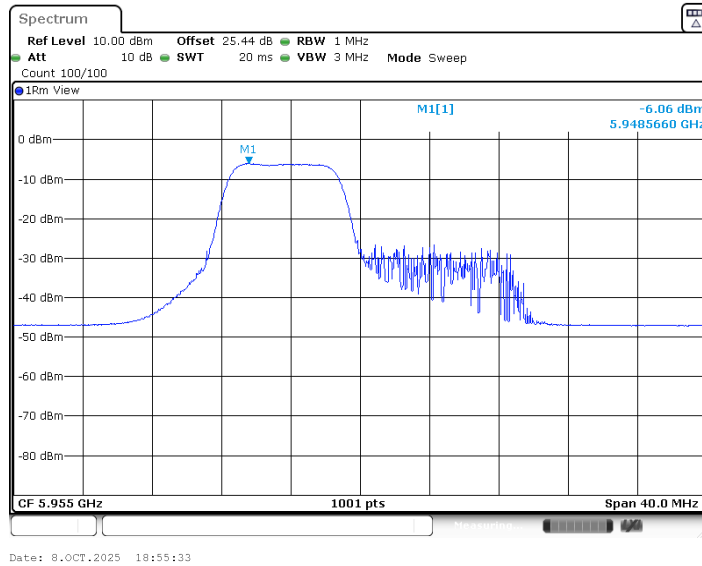


Test Graphs

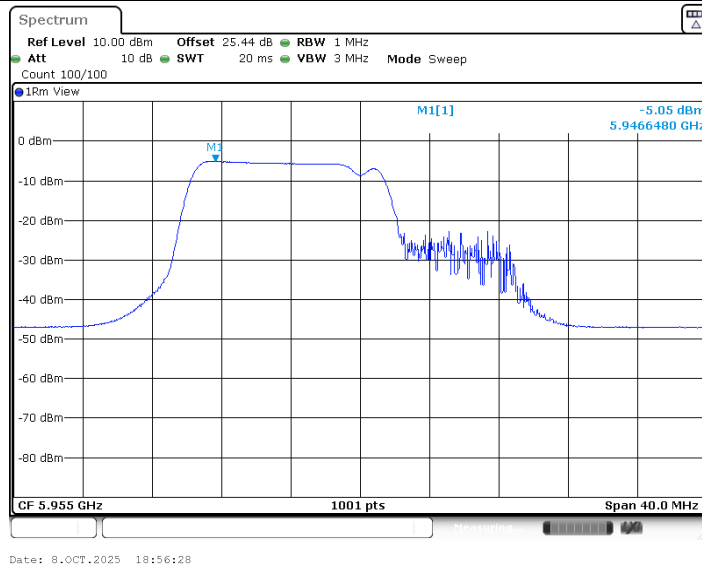




11BE20MIMO_Ant7_5955_52Tone+26Tone_RU38+RU1

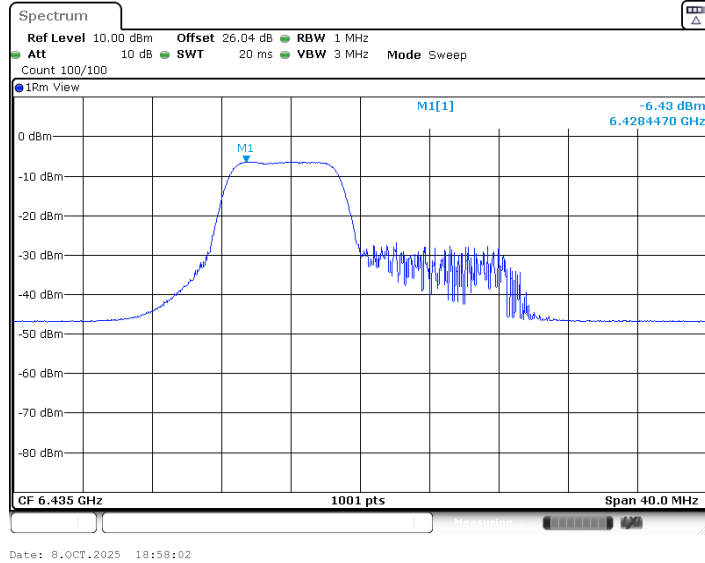


11BE20MIMO_Ant7_5955_106Tone+26Tone_RU53+RU4

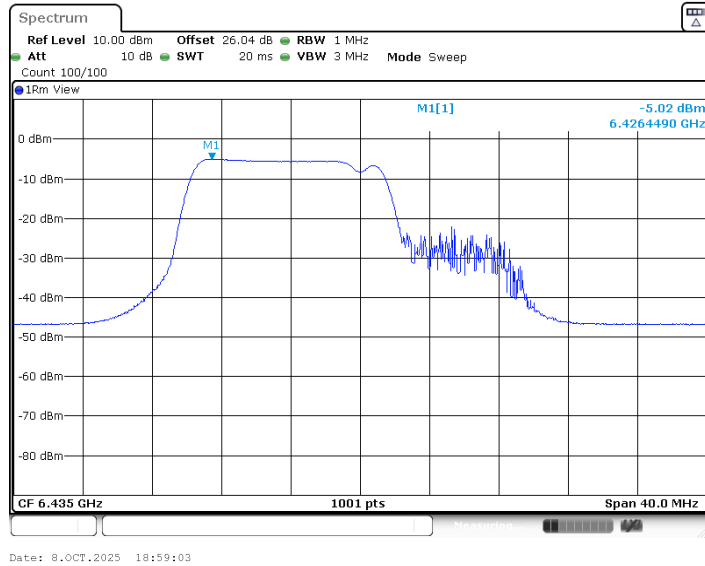




11BE20MIMO_Ant6_6435_52Tone+26Tone_RU38+RU1

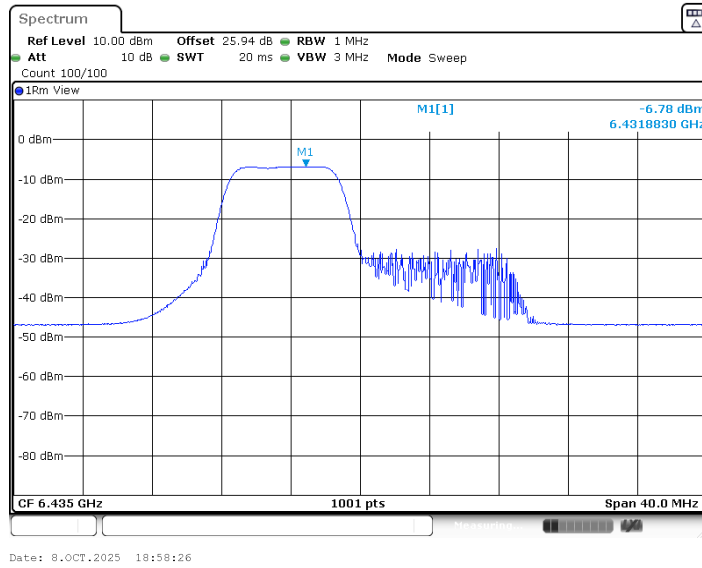


11BE20MIMO_Ant6_6435_106Tone+26Tone_RU53+RU4

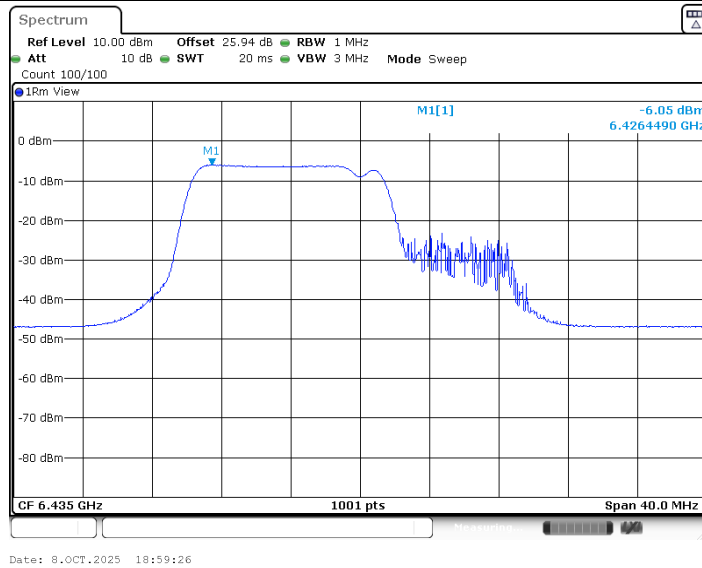




11BE20MIMO_Ant7_6435_52Tone+26Tone_RU38+RU1

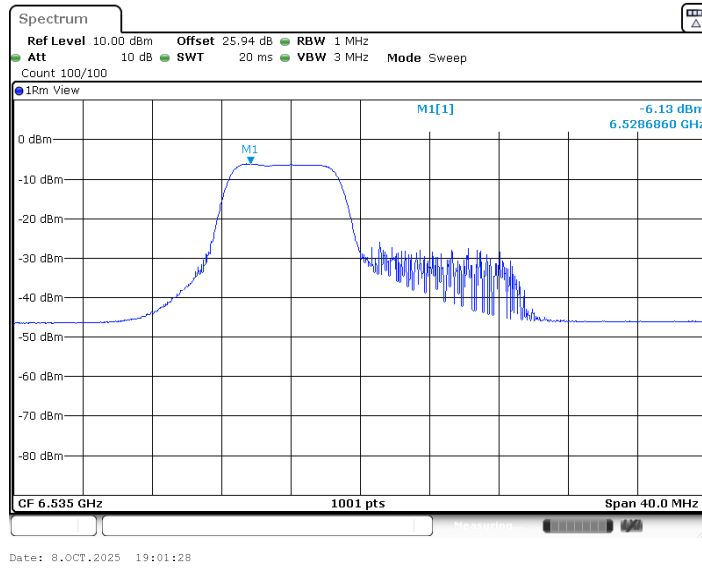


11BE20MIMO_Ant7_6435_106Tone+26Tone_RU53+RU4

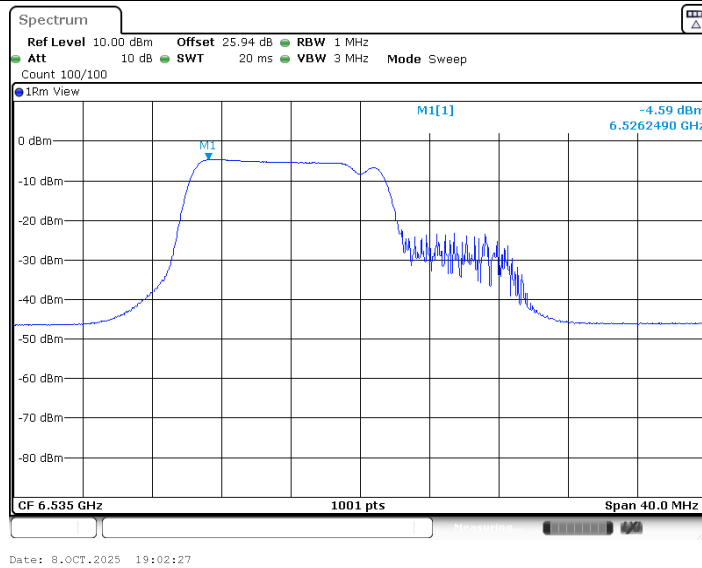




11BE20MIMO_Ant6_6535_52Tone+26Tone_RU38+RU1

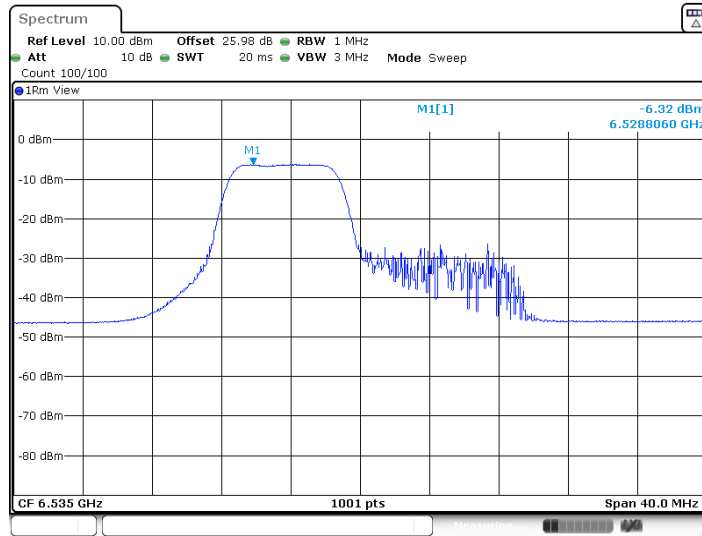


11BE20MIMO_Ant6_6535_106Tone+26Tone_RU53+RU4



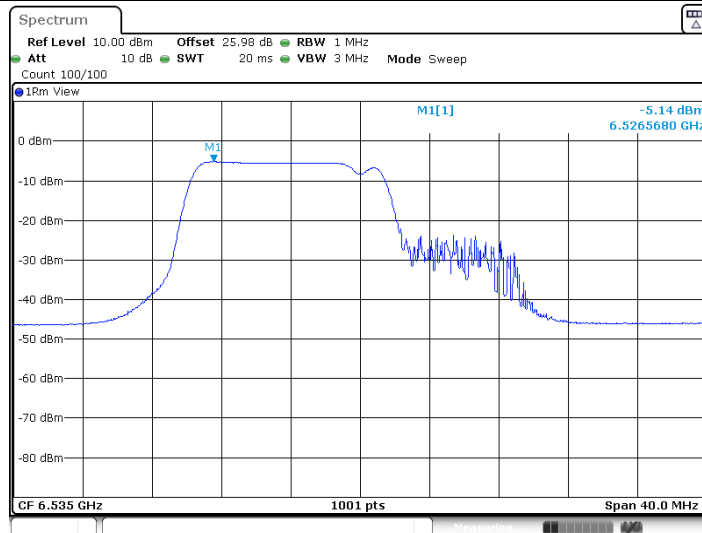


11BE20MIMO_Ant7_6535_52Tone+26Tone_RU38+RU1



Date: 8.OCT.2025 19:01:52

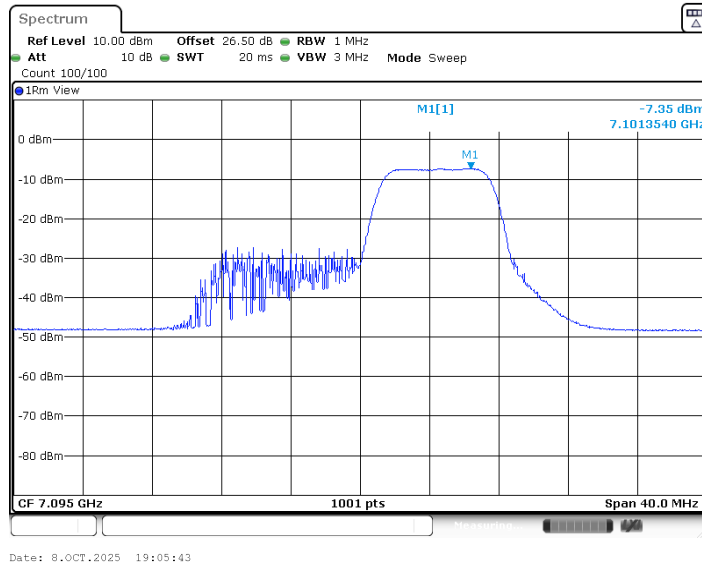
11BE20MIMO_Ant7_6535_106Tone+26Tone_RU53+RU4



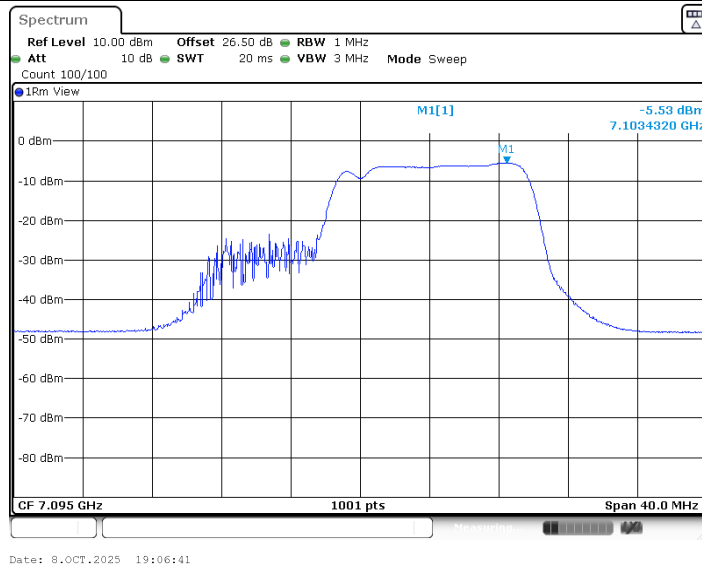
Date: 8.OCT.2025 19:02:51



11BE20MIMO_Ant6_7095_52Tone+26Tone_RU39+RU7

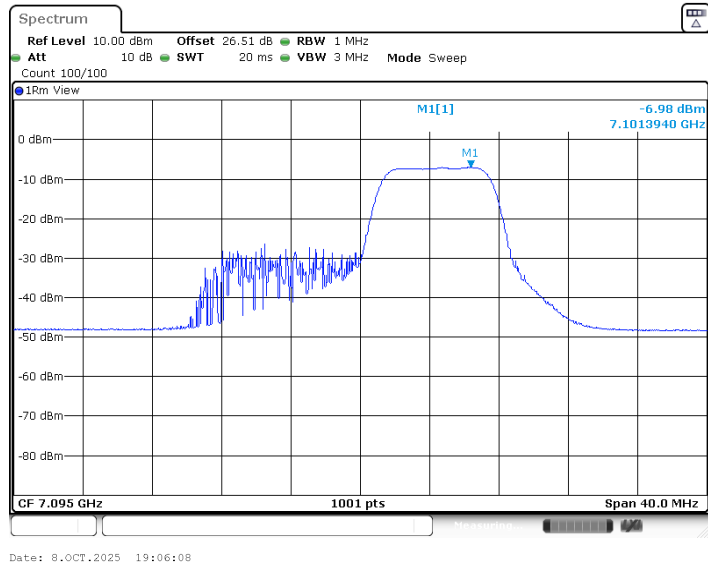


11BE20MIMO_Ant6_7095_106Tone+26Tone_RU54+RU4

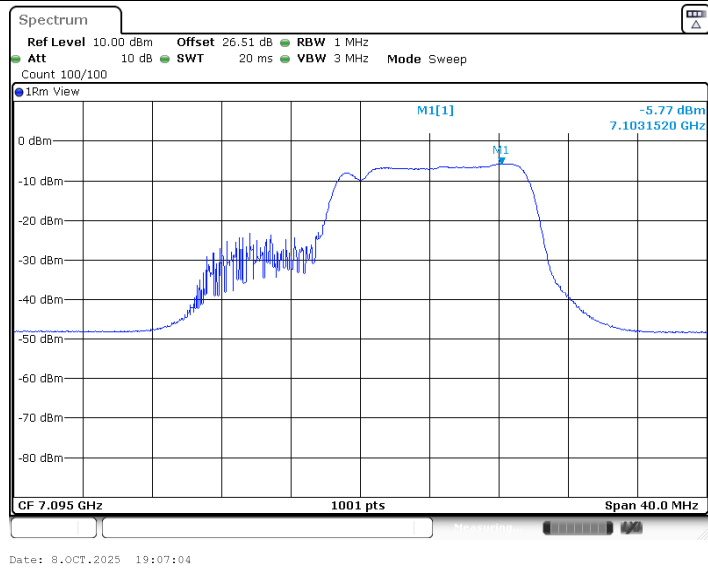




11BE20MIMO_Ant7_7095_52Tone+26Tone_RU39+RU7

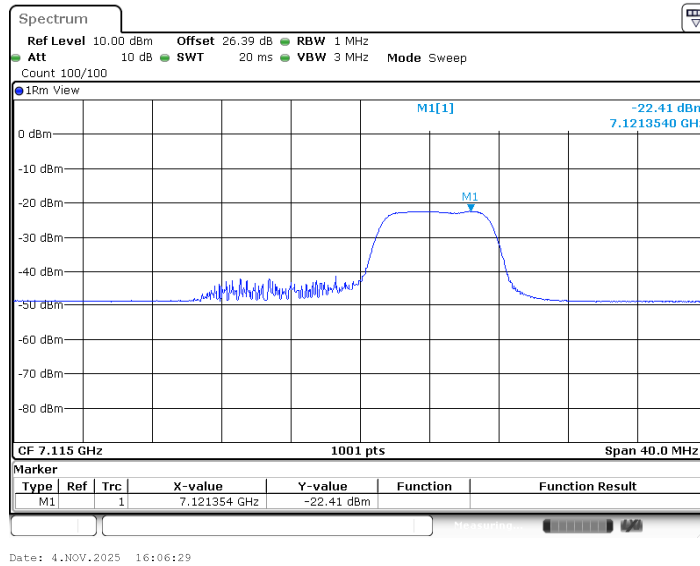


11BE20MIMO_Ant7_7095_106Tone+26Tone_RU54+RU4

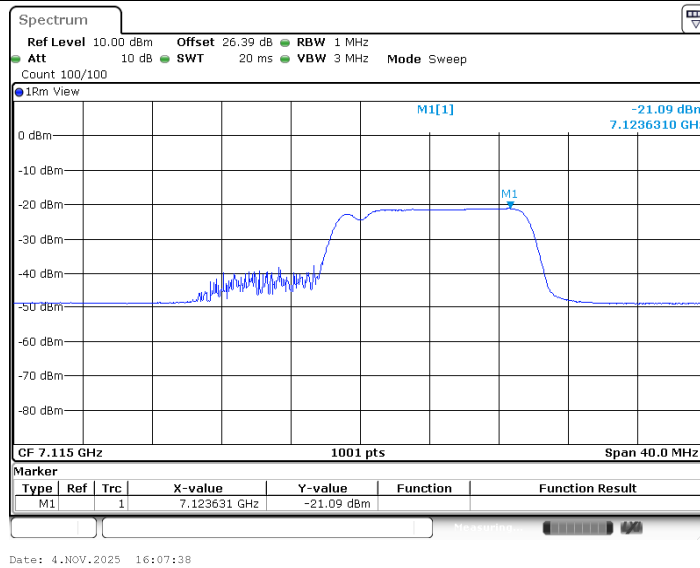




11BE20MIMO_Ant6_7115_52Tone+26Tone_RU39+RU7

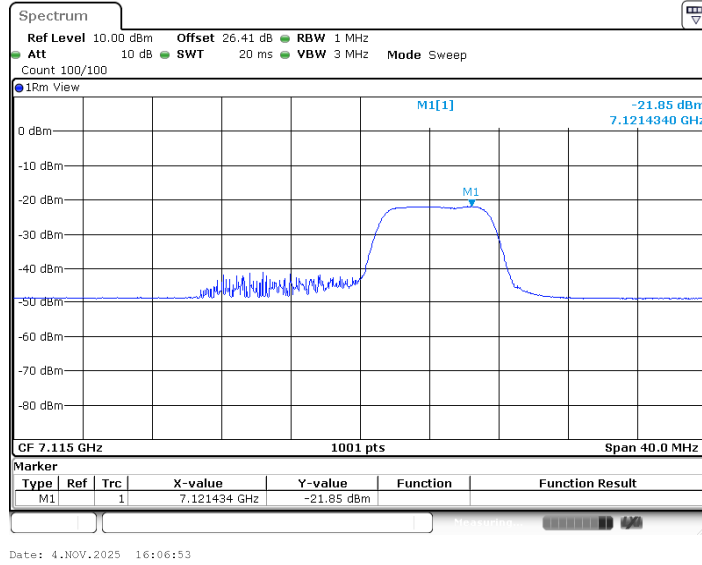


11BE20MIMO_Ant6_7115_106Tone+26Tone_RU54+RU4

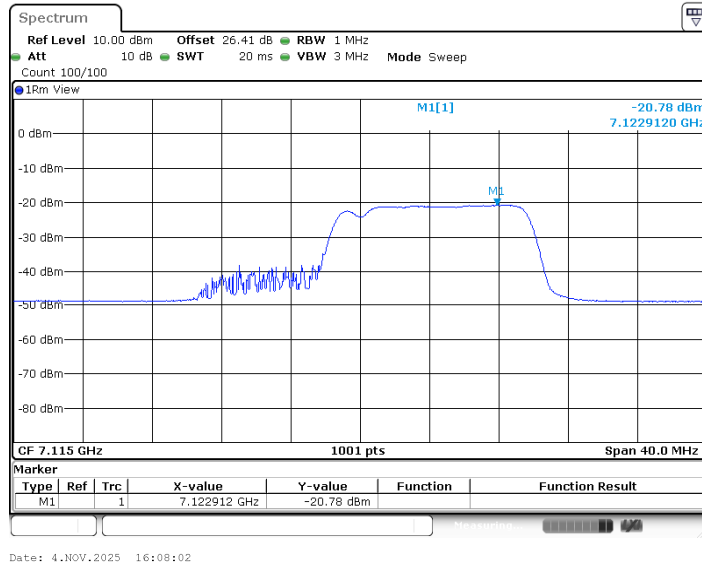




11BE20MIMO_Ant7_7115_52Tone+26Tone_RU39+RU7



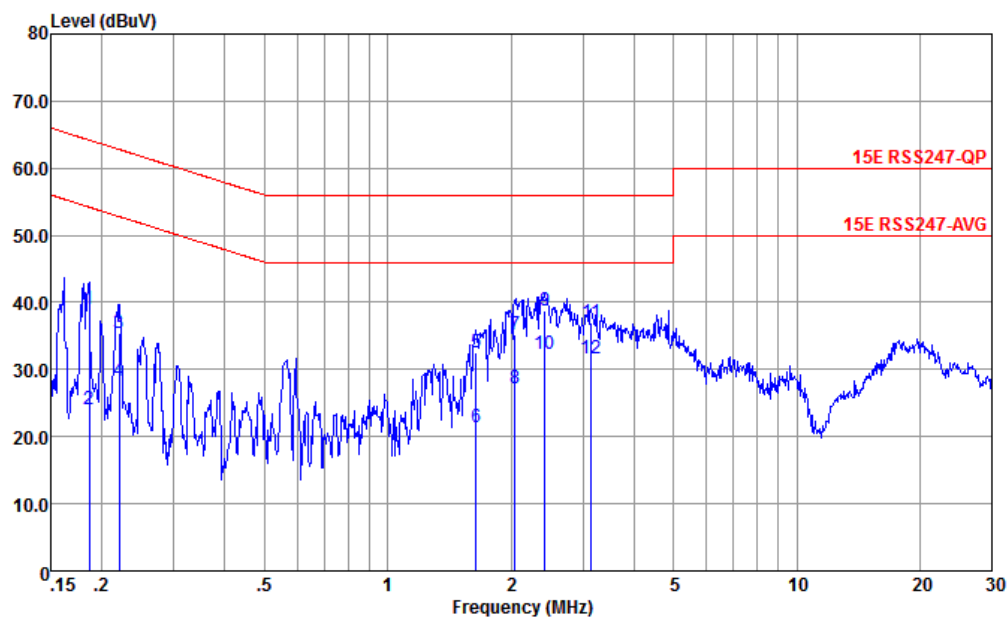
11BE20MIMO_Ant7_7115_106Tone+26Tone_RU54+RU4





Appendix B. AC Conducted Emission Test Results

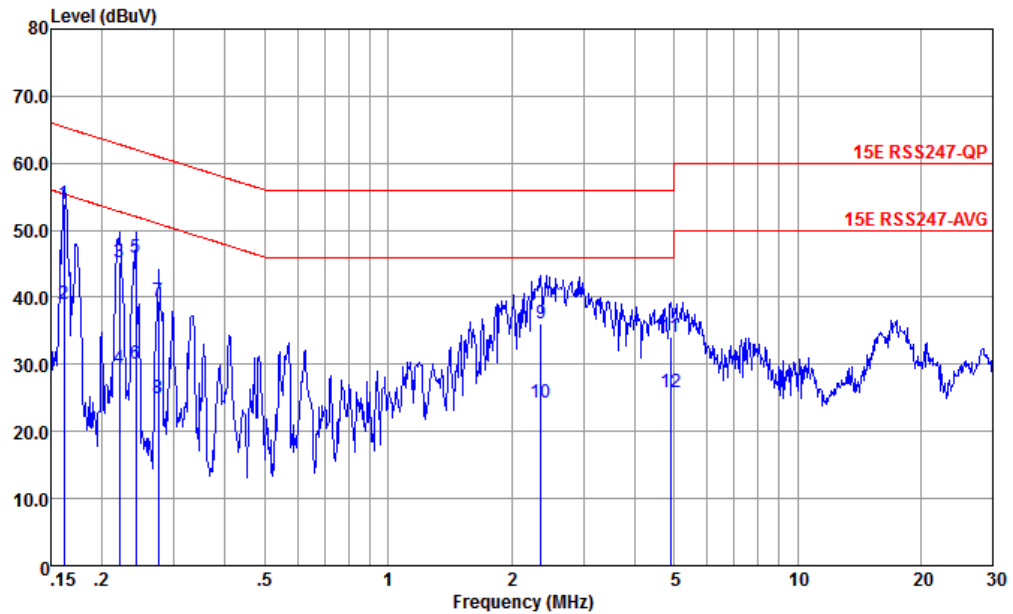
Test Engineer :	Amos Zhang	Temperature :	25.3~26.2°C
		Relative Humidity :	38~40%
Test Voltage :	120Vac / 60Hz	Phase :	Line
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



Site : CO01-KS
Condition : 15E RSS247-QP LISN-060105-L 24+80 LINE

	Freq	Level	Over	Limit	Read	LISN	Cable	
	MHz	dBuV	Limit	Line	Level	Factor	Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.186	39.11	-25.09	64.20	28.40	0.25	10.46	QP
2	0.186	24.01	-30.19	54.20	13.30	0.25	10.46	Average
3	0.221	35.33	-27.46	62.79	24.61	0.26	10.46	QP
4	0.221	28.33	-24.46	52.79	17.61	0.26	10.46	Average
5	1.645	32.46	-23.54	56.00	21.80	0.41	10.25	QP
6	1.645	21.46	-24.54	46.00	10.80	0.41	10.25	Average
7	2.044	35.16	-20.84	56.00	24.50	0.42	10.24	QP
8	2.044	27.26	-18.74	46.00	16.60	0.42	10.24	Average
9	2.422	38.75	-17.25	56.00	28.10	0.42	10.23	QP
10 *	2.422	32.35	-13.65	46.00	21.70	0.42	10.23	Average
11	3.140	36.93	-19.07	56.00	26.30	0.41	10.22	QP
12	3.140	31.53	-14.47	46.00	20.90	0.41	10.22	Average

Test Engineer :	Amos Zhang	Temperature :	25.3~26.2°C
		Relative Humidity :	38~40%
Test Voltage :	120Vac / 60Hz	Phase :	Neutral
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



Site : CO01-KS
Condition : 15E RSS247-QP LISN-060105-N 24+80 NEUTRAL

	Freq	Level	Over	Limit	Read	LISN	Cable	Remark
	MHz	dBuV	Limit	Line	Level	Factor	Loss	
			dB	dBuV	dBuV	dB	dB	
1 *	0.162	54.01	-11.37	65.38	43.32	0.24	10.45	QP
2	0.162	38.89	-16.49	55.38	28.20	0.24	10.45	Average
3	0.221	45.22	-17.57	62.79	34.51	0.25	10.46	QP
4	0.221	29.52	-23.27	52.79	18.81	0.25	10.46	Average
5	0.242	45.93	-16.11	62.04	35.19	0.27	10.47	QP
6	0.242	30.03	-22.01	52.04	19.29	0.27	10.47	Average
7	0.274	39.55	-21.43	60.98	28.80	0.28	10.47	QP
8	0.274	25.05	-25.93	50.98	14.30	0.28	10.47	Average
9	2.358	36.13	-19.87	56.00	25.51	0.39	10.23	QP
10	2.358	24.32	-21.68	46.00	13.70	0.39	10.23	Average
11	4.900	34.20	-21.80	56.00	23.60	0.40	10.20	QP
12	4.900	25.80	-20.20	46.00	15.20	0.40	10.20	Average

Note:

- Level(dBμV) = Read Level(dBμV) + LISN Factor(dB) + Cable Loss(dB)
- Over Limit(dB) = Level(dBμV) – Limit Line(dBμV)



Appendix C. Radiated Spurious Emission Test Data

Test Engineer :	Jerry Xu	Relative Humidity :	41 ~ 43 %
		Temperature :	20.2 ~ 21.5 °C

Radiated Spurious Emission Test Modes

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 1	U-NII-5	5.925-6.425	A6+A7	802.11a	1	5955	6Mbps	-	-
Mode 2	U-NII-5	5.925-6.425	A6+A7	802.11a	49	6195	6Mbps	-	-
Mode 3	U-NII-5	5.925-6.425	A6+A7	802.11a	93	6415	6Mbps	-	-
Mode 4	U-NII-5	5.925-6.425	A6+A7	802.11BE EHT20	1	5955	MCS0	-	-
Mode 5	U-NII-5	5.925-6.425	A6+A7	802.11BE EHT20	1	5955	MCS0	RU106/53	-
Mode 6	U-NII-5	5.925-6.425	A6+A7	802.11BE EHT20	49	6195	MCS0	-	-
Mode 7	U-NII-5	5.925-6.425	A6+A7	802.11BE EHT20	93	6415	MCS0	-	-
Mode 8	U-NII-5	5.925-6.425	A6+A7	802.11BE EHT40	3	5965	MCS0	-	-
Mode 9	U-NII-5	5.925-6.425	A6+A7	802.11BE EHT40	3	5965	MCS0	RU242/61	-
Mode 10	U-NII-5	5.925-6.425	A6+A7	802.11BE EHT40	51	6205	MCS0	-	-
Mode 11	U-NII-5	5.925-6.425	A6+A7	802.11BE EHT40	91	6405	MCS0	-	-
Mode 12	U-NII-5	5.925-6.425	A6+A7	802.11BE EHT80	7	5985	MCS0	Full	-
Mode 13	U-NII-5	5.925-6.425	A6+A7	802.11BE EHT80	7	5985	MCS0	RU484/65	-
Mode 14	U-NII-5	5.925-6.425	A6+A7	802.11BE EHT80	55	6225	MCS0	Full	-
Mode 15	U-NII-5	5.925-6.425	A6+A7	802.11BE EHT80	87	6385	MCS0	Full	-
Mode 16	U-NII-5	5.925-6.425	A6+A7	802.11BE EHT160	15	6025	MCS0	Full	-
Mode 17	U-NII-5	5.925-6.425	A6+A7	802.11BE EHT160	15	6025	MCS0	RU996/67	-
Mode 18	U-NII-5	5.925-6.425	A6+A7	802.11BE EHT160	47	6185	MCS0	Full	-
Mode 19	U-NII-5	5.925-6.425	A6+A7	802.11BE EHT160	79	6345	MCS0	Full	-
Mode 20	U-NII-6	5.925-6.425	A6+A7	802.11a	97	6435	6Mbps	-	-
Mode 21	U-NII-6	6.425-6.525	A6+A7	802.11a	105	6475	6Mbps	-	-
Mode 22	U-NII-6	6.425-6.525	A6+A7	802.11a	113	6515	6Mbps	-	-
Mode 23	U-NII-6	5.925-6.425	A6+A7	802.11BE EHT20	97	6435	MCS0	-	-
Mode 24	U-NII-6	6.425-6.525	A6+A7	802.11BE EHT20	105	6475	MCS0	-	-
Mode 25	U-NII-6	6.425-6.525	A6+A7	802.11BE EHT20	113	6515	MCS0	-	-
Mode 26	U-NII-6	6.425-6.525	A6+A7	802.11BE EHT40	99	6445	MCS0	Full	-
Mode 27	U-NII-6	6.425-6.525	A6+A7	802.11BE EHT40	107	6485	MCS0	Full	-
Mode 28	U-NII-6	6.425-6.525	A6+A7	802.11BE EHT40	115	6525	MCS0	-	-
Mode 29	U-NII-6	6.425-6.525	A6+A7	802.11BE EHT80	103	6465	MCS0	Full	-
Mode 30	U-NII-6	6.425-6.525	A6+A7	802.11BE EHT160	111	6505	MCS0	-	-
Mode 31	U-NII-7	6.525-6.875	A6+A7	802.11a	117	6535	6Mbps	Full	-
Mode 32	U-NII-7	6.525-6.875	A6+A7	802.11a	149	6695	6Mbps	Full	-
Mode 33	U-NII-8	6.525-7.125	A6+A7	802.11a	185	6875	6Mbps	-	-
Mode 34	U-NII-7	6.525-6.875	A6+A7	802.11BE EHT20	117	6535	MCS0	Full	-
Mode 35	U-NII-7	6.525-6.875	A6+A7	802.11BE EHT20	149	6695	MCS0	Full	-
Mode 36	U-NII-8	6.525-7.125	A6+A7	802.11BE EHT20	185	6875	MCS0	-	-
Mode 37	U-NII-7	6.525-6.875	A6+A7	802.11BE EHT40	123	6565	MCS0	Full	-
Mode 38	U-NII-7	6.525-6.875	A6+A7	802.11BE EHT40	147	6685	MCS0	Full	-