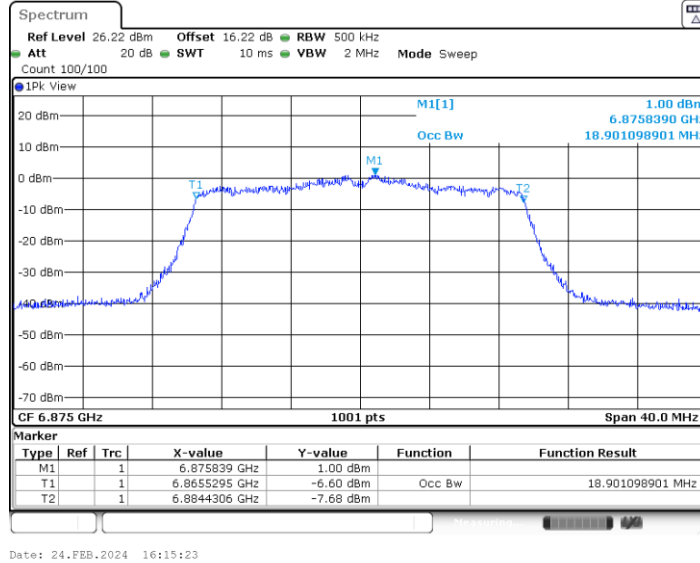
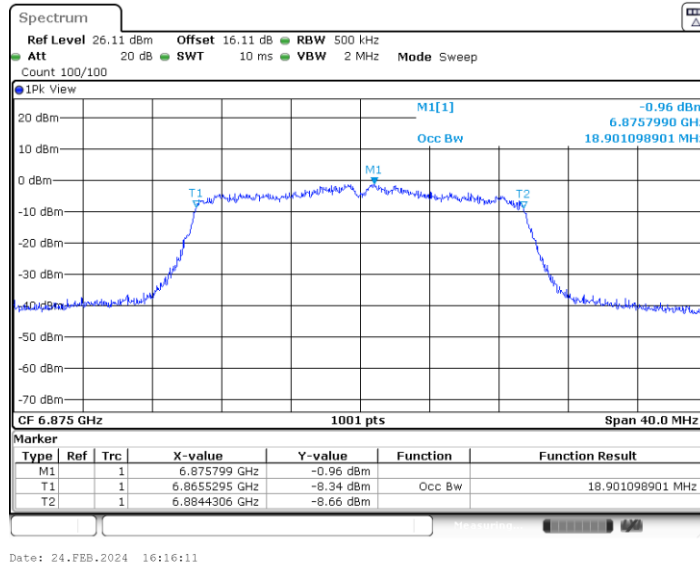




11AX20MIMO_Ant3_6875

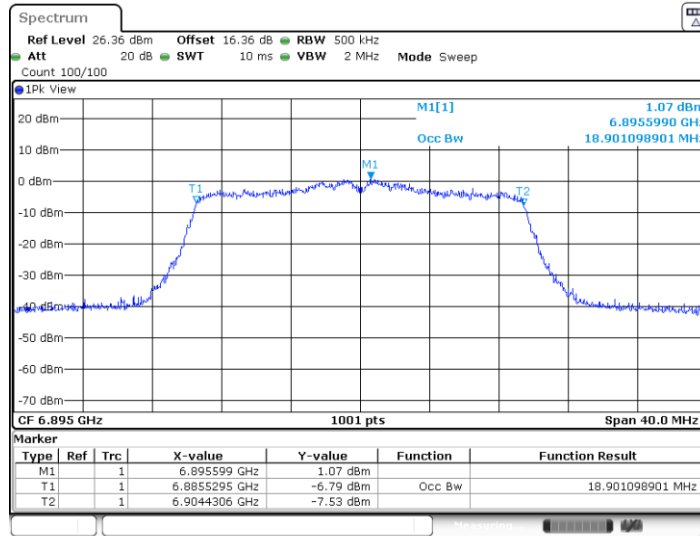


11AX20MIMO_Ant4_6875



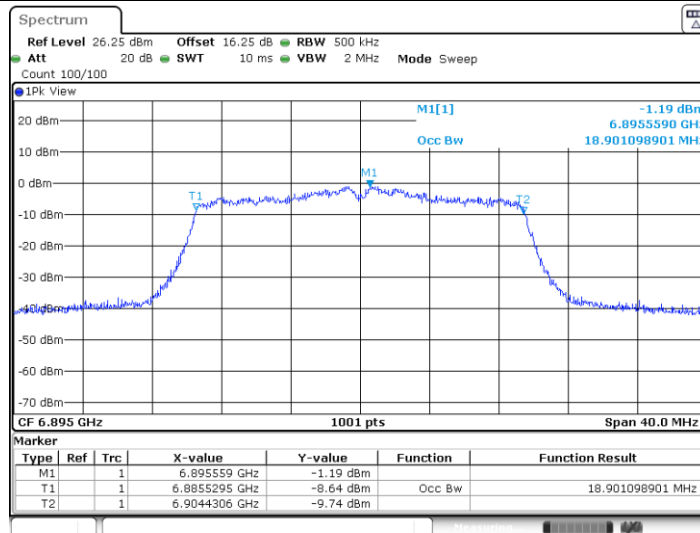


11AX20MIMO_Ant3_6895



Date: 24.FEB.2024 16:18:49

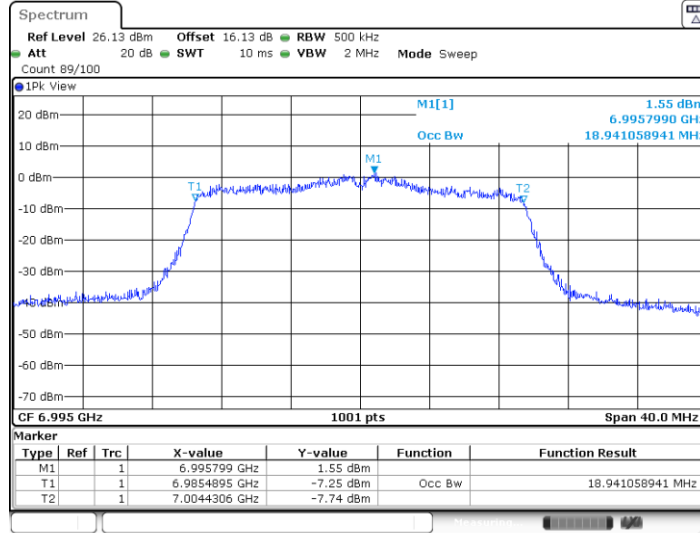
11AX20MIMO_Ant4_6895



Date: 24.FEB.2024 16:19:37

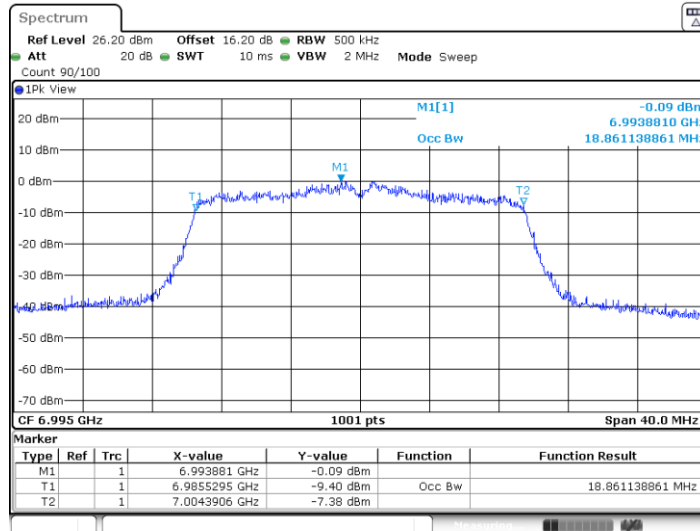


11AX20MIMO_Ant3_6995



Date: 24.FEB.2024 16:23:02

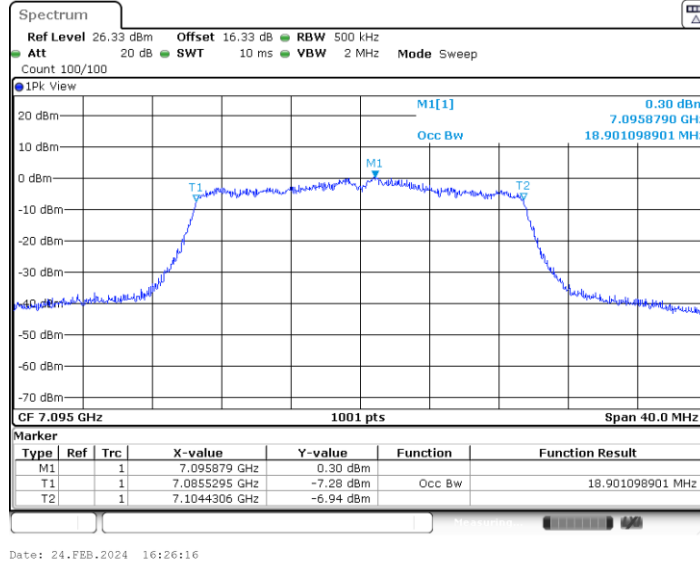
11AX20MIMO_Ant4_6995



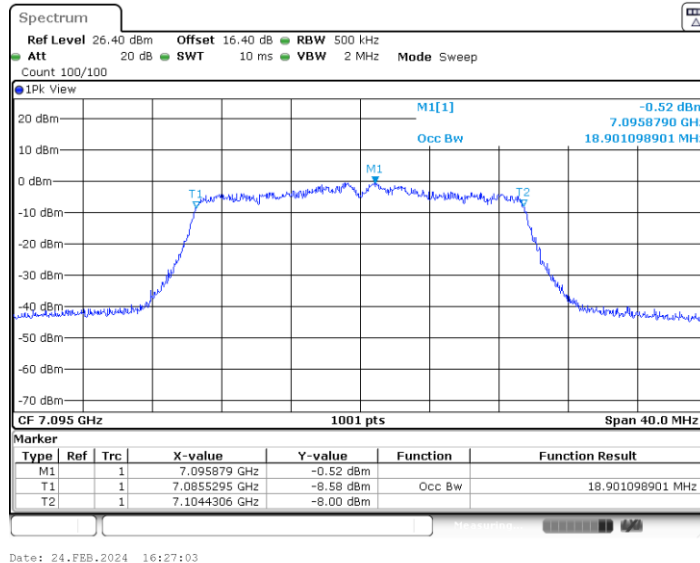
Date: 24.FEB.2024 16:23:50



11AX20MIMO_Ant3_7095

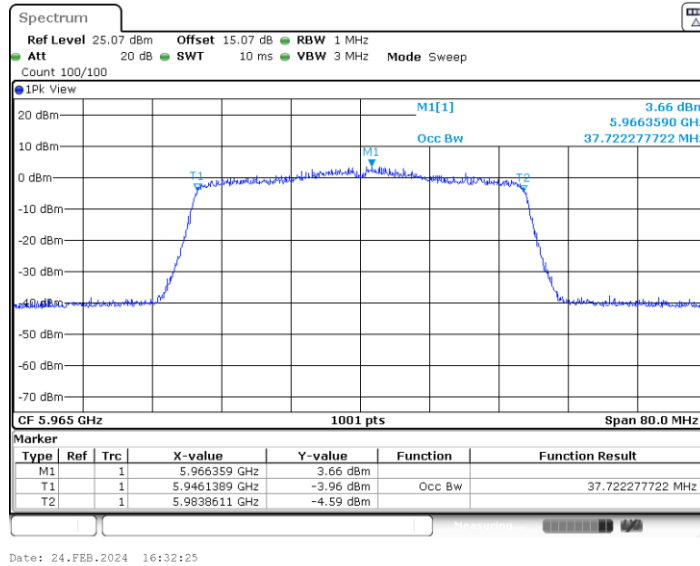


11AX20MIMO_Ant4_7095

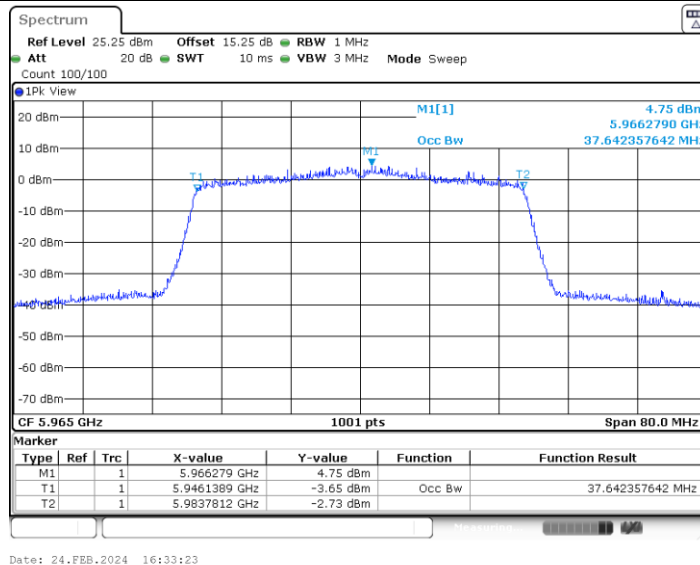




11AX40MIMO_Ant3_5965

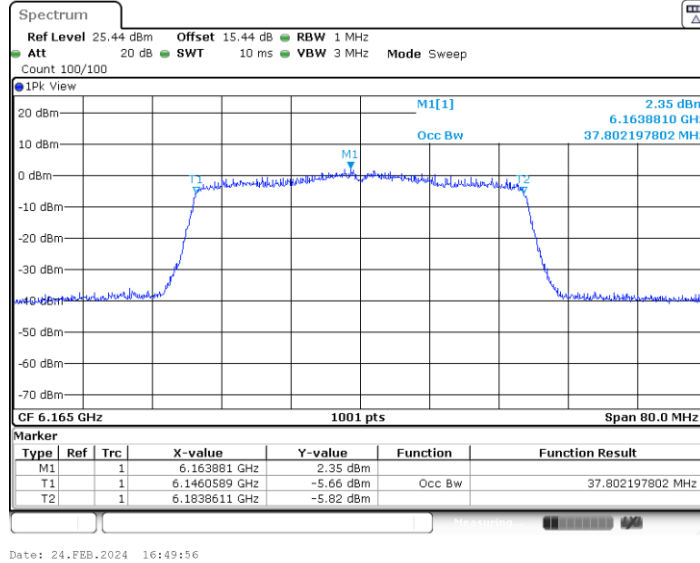


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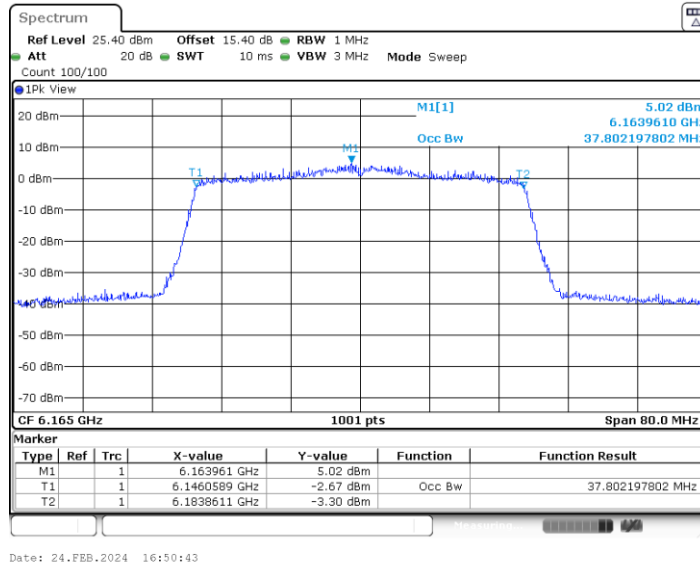




11AX40MIMO_Ant3_6165

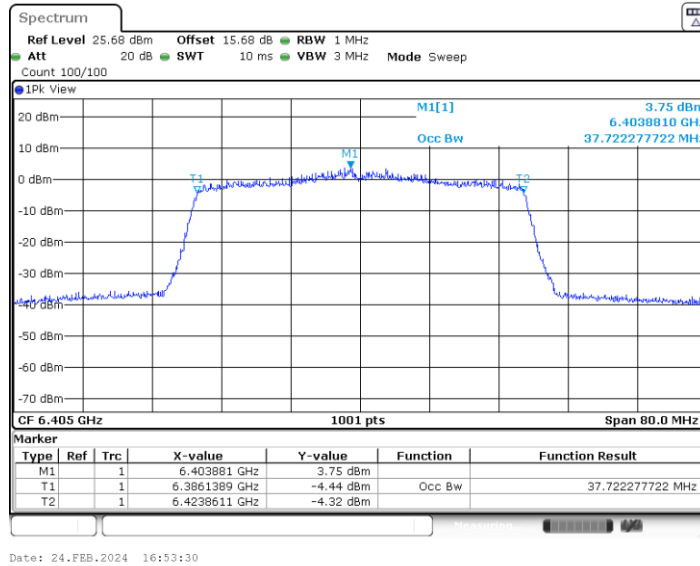


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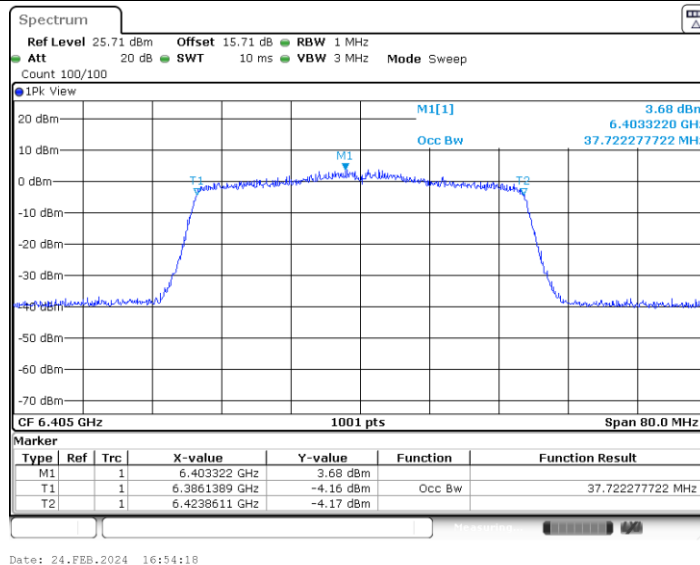




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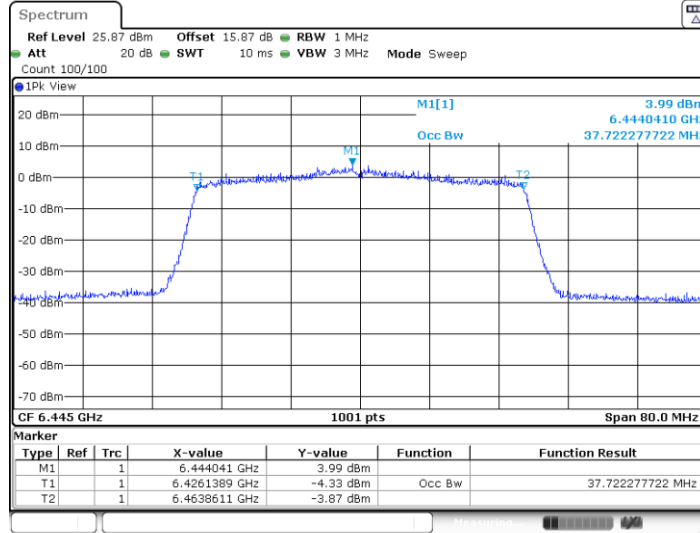


11AX40MIMO_Ant4_6405

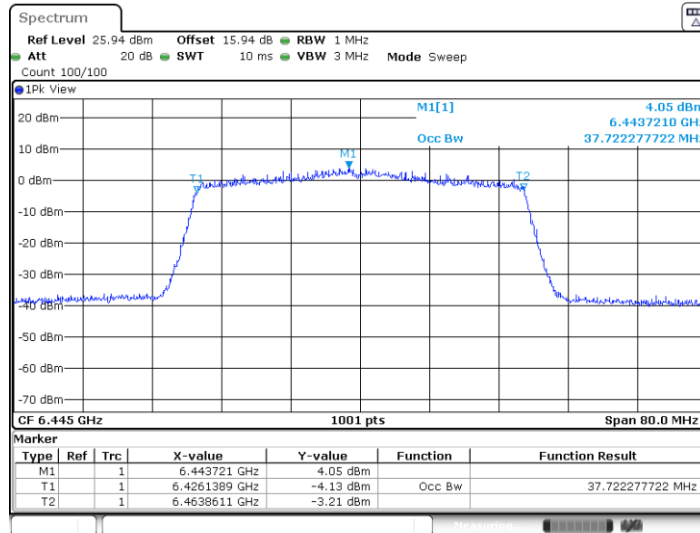




11AX40MIMO_Ant3_6445

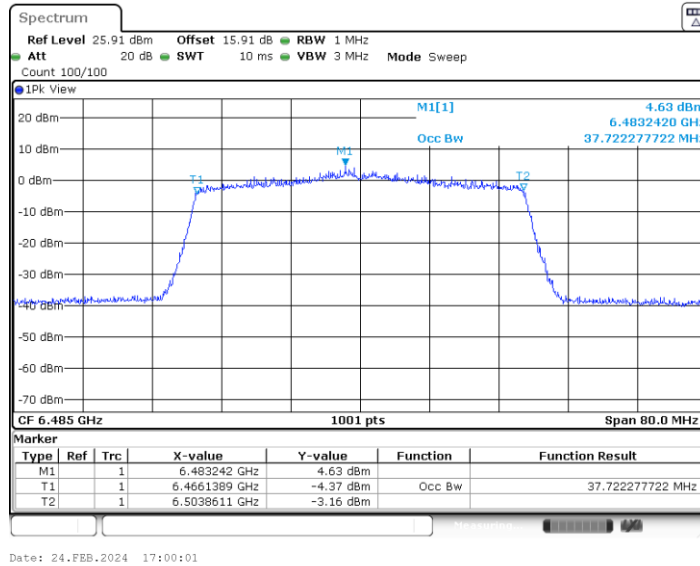


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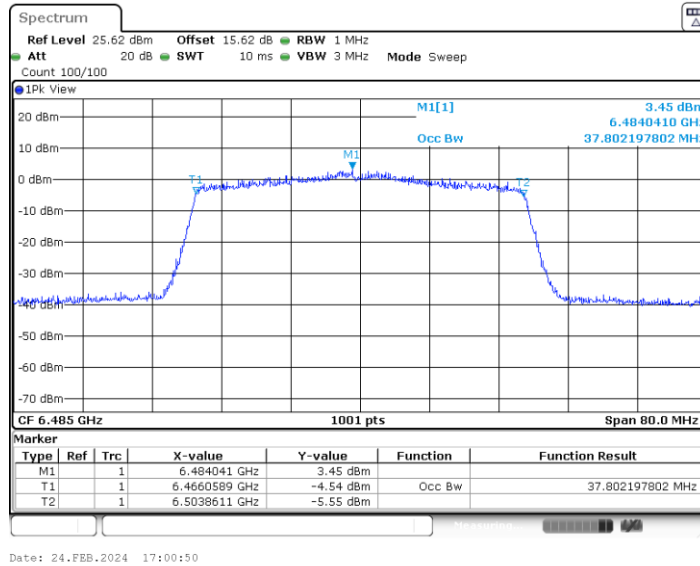




11AX40MIMO_Ant3_6485

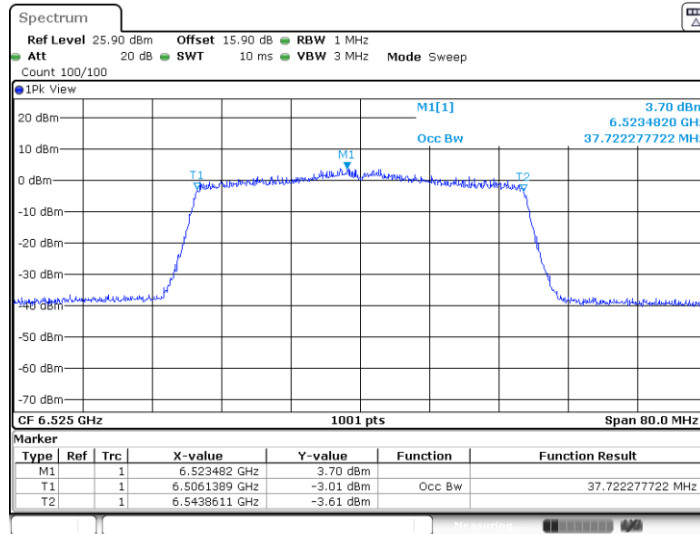


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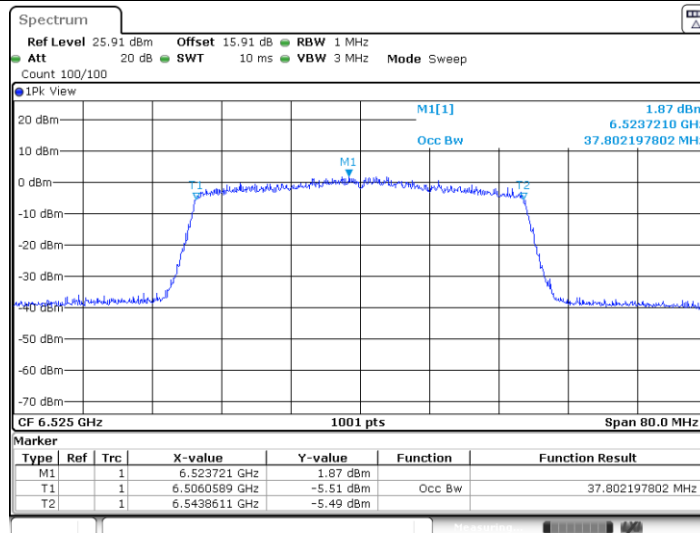




11AX40MIMO_Ant3_6525

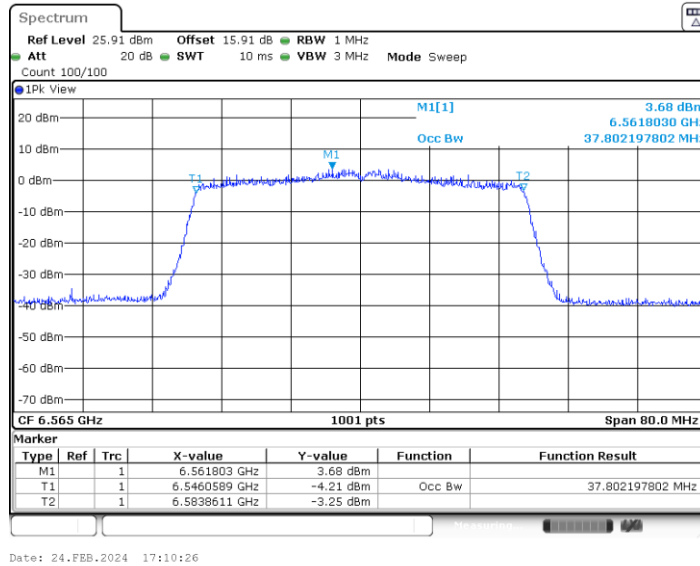


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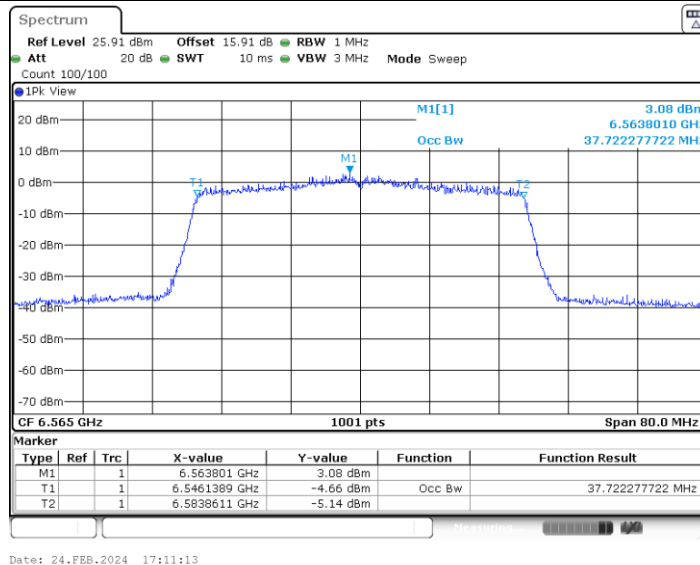




11AX40MIMO_Ant3_6565

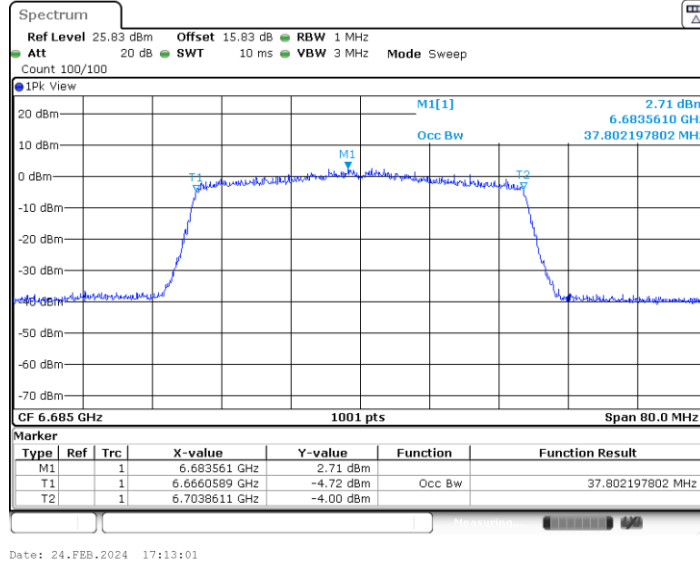


11AX40MIMO_Ant4_6565

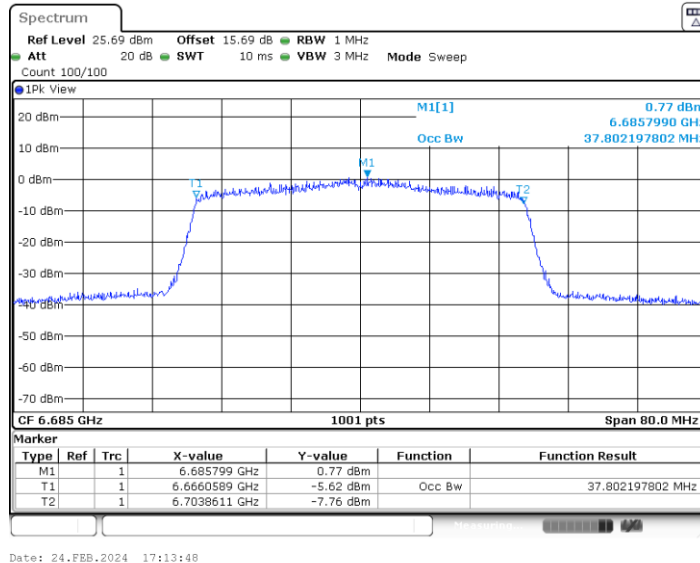




11AX40MIMO_Ant3_6685

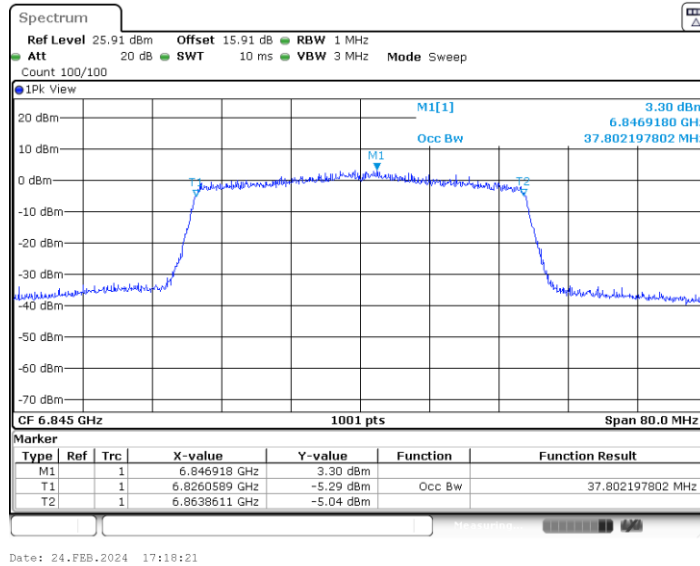


11AX40MIMO_Ant4_6685

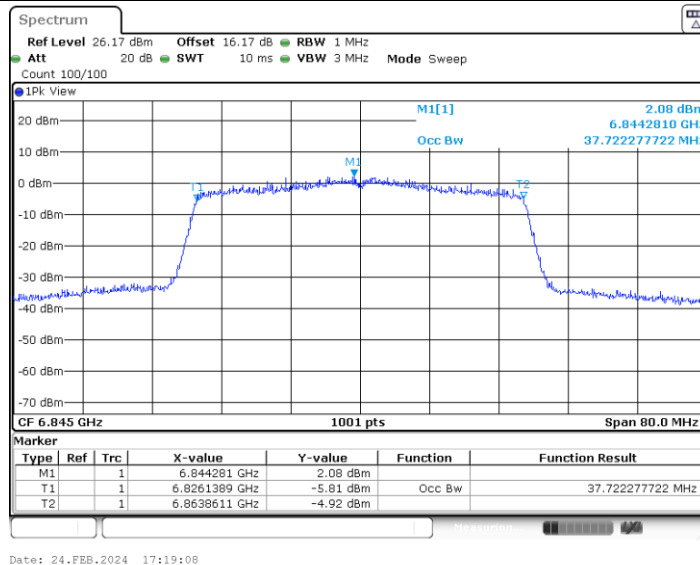




11AX40MIMO_Ant3_6845

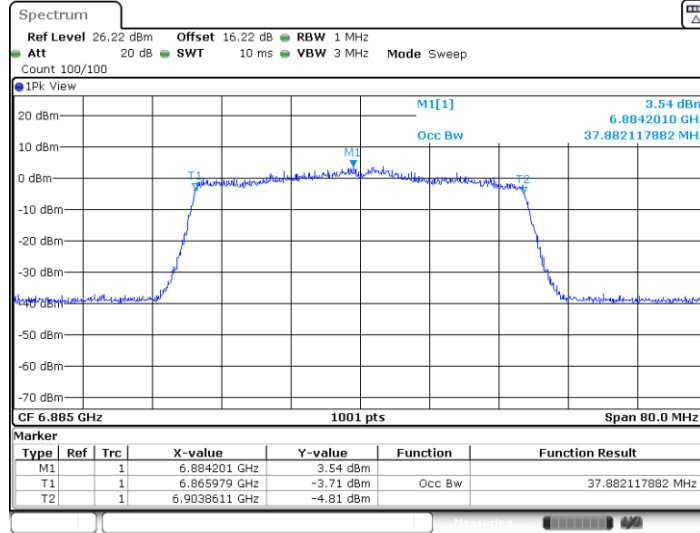


11AX40MIMO_Ant4_6845



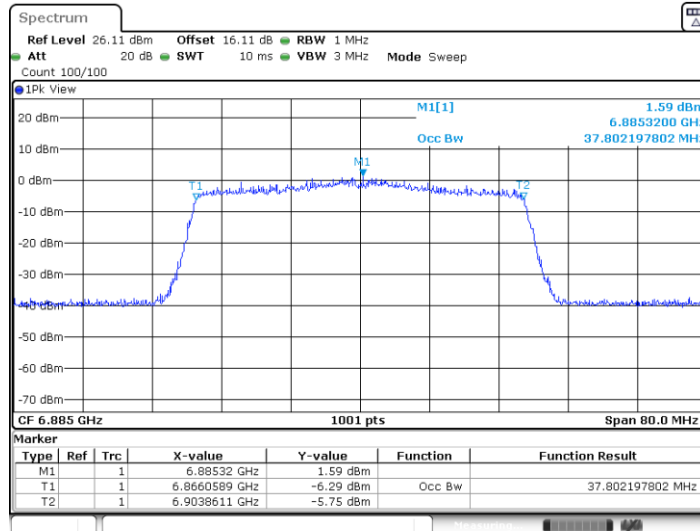


11AX40MIMO_Ant3_6885



Date: 25.FEB.2024 08:21:50

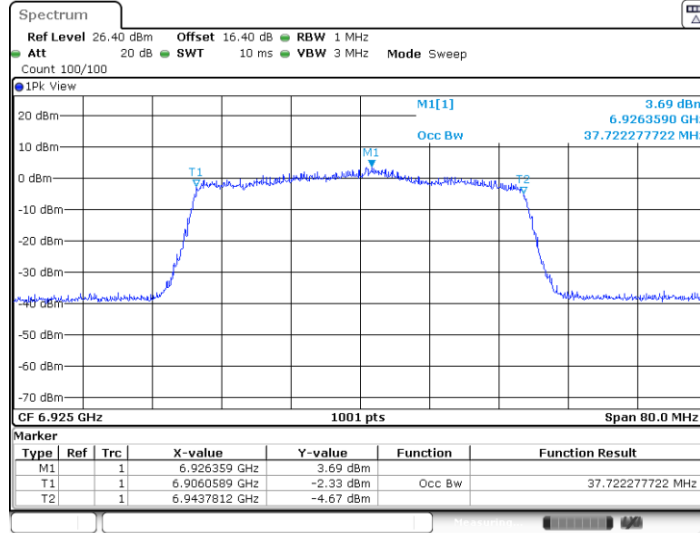
11AX40MIMO_Ant4_6885



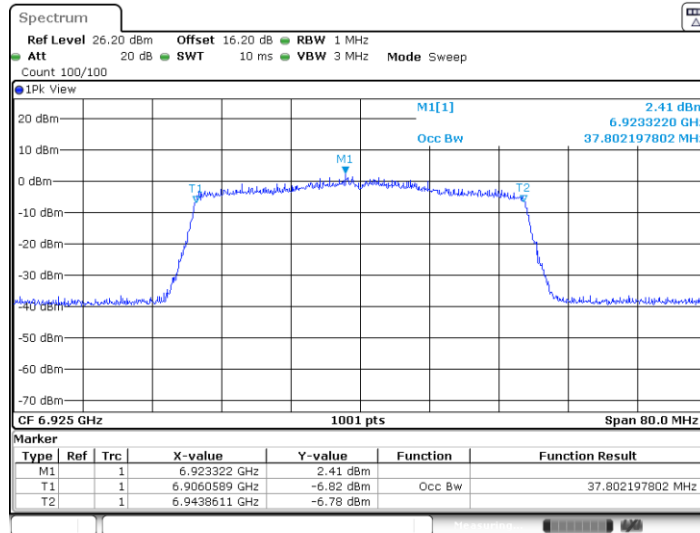
Date: 25.FEB.2024 08:22:37



11AX40MIMO_Ant3_6925

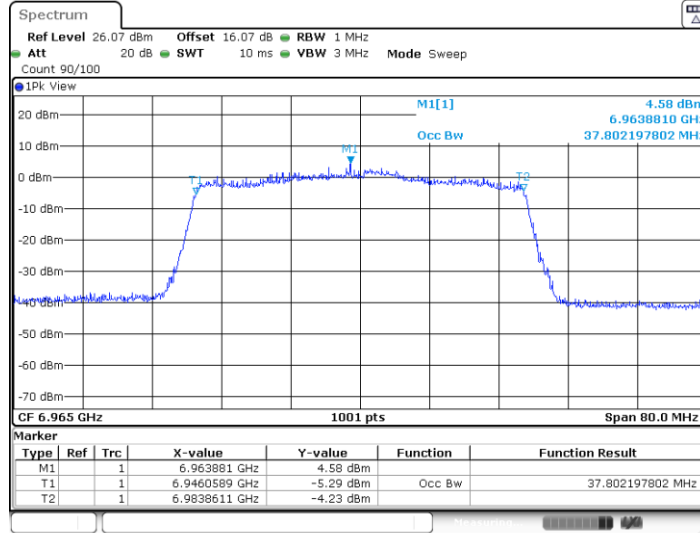


11AX40MIMO_Ant4_6925



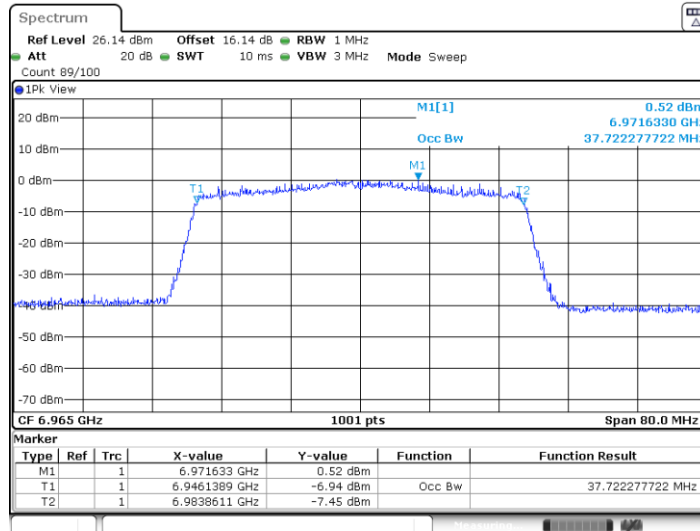


11AX40MIMO_Ant3_6965



Date: 25.FEB.2024 08:34:09

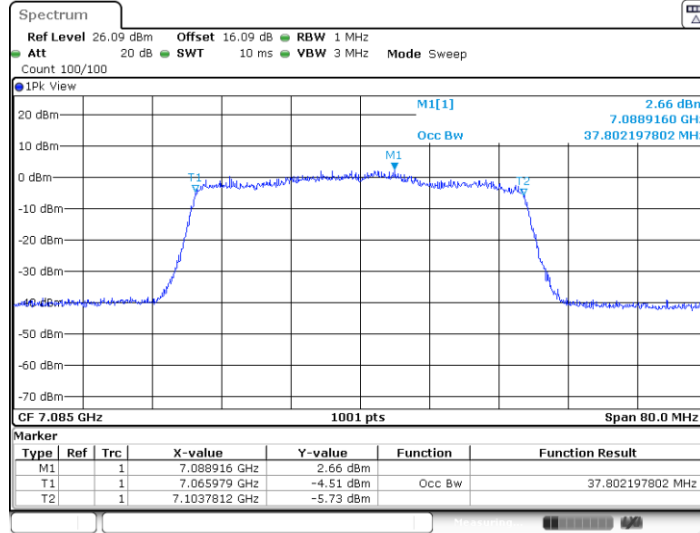
11AX40MIMO_Ant4_6965



Date: 25.FEB.2024 08:34:57

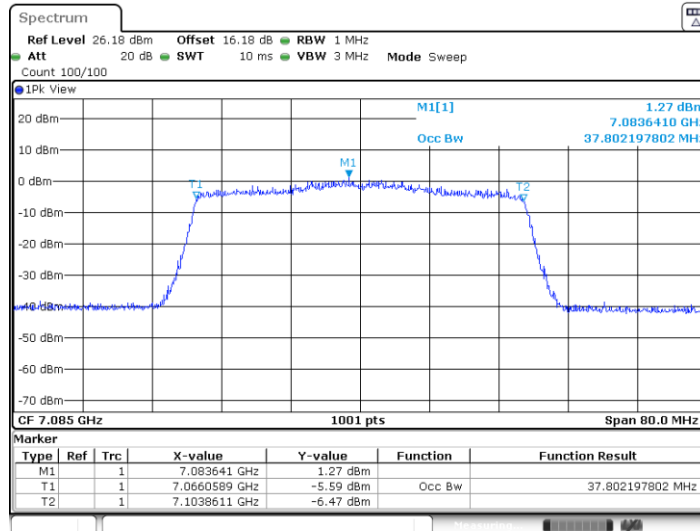


11AX40MIMO_Ant3_7085



Date: 25.FEB.2024 08:36:02

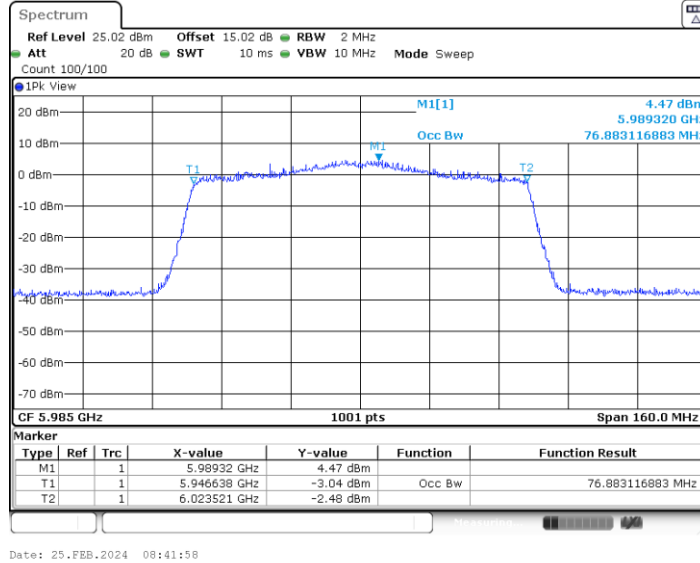
11AX40MIMO_Ant4_7085



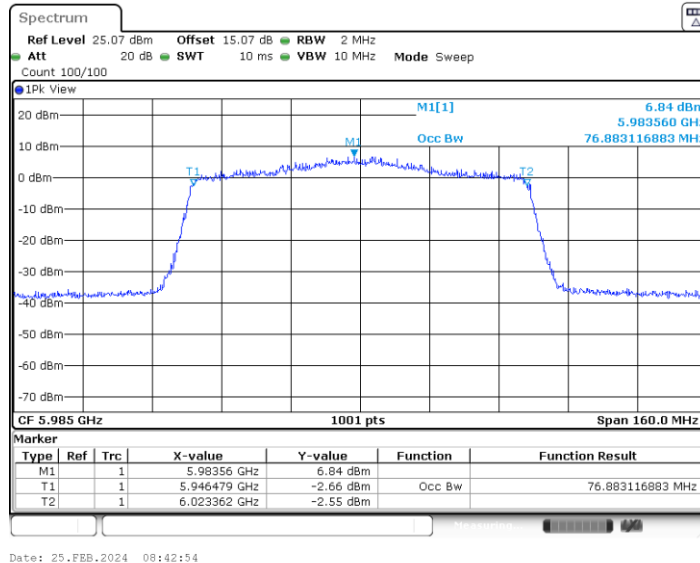
Date: 25.FEB.2024 08:36:50



11AX80MIMO_Ant3_5985

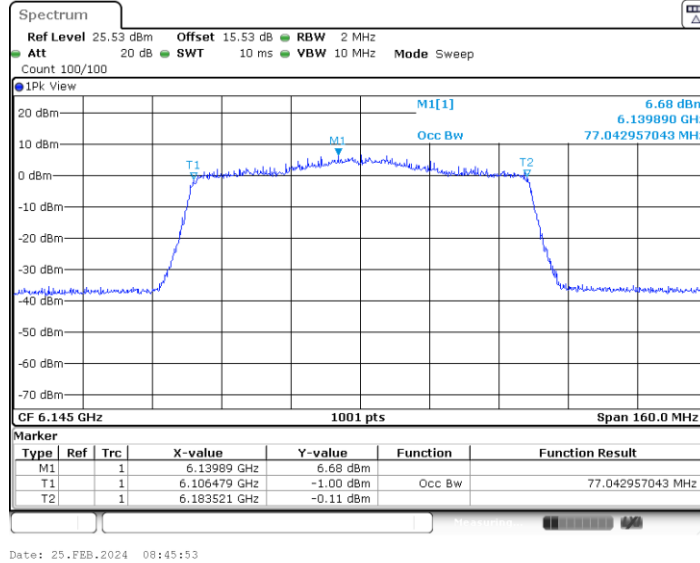


11AX80MIMO_Ant4_5985

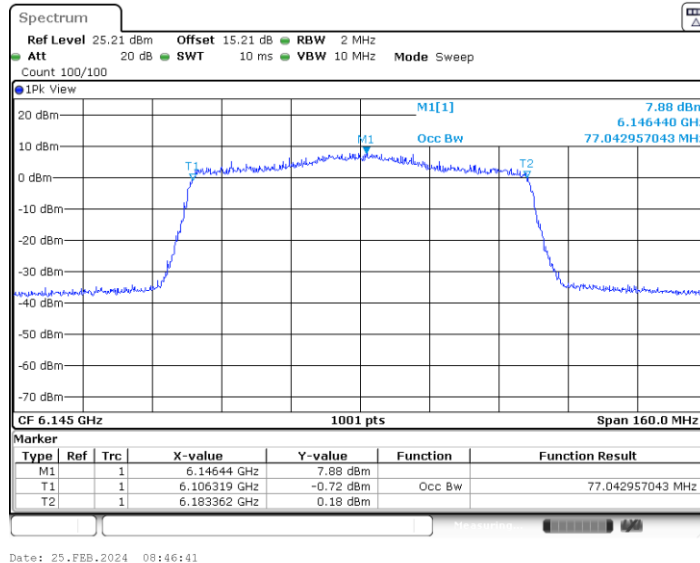




11AX80MIMO_Ant3_6145

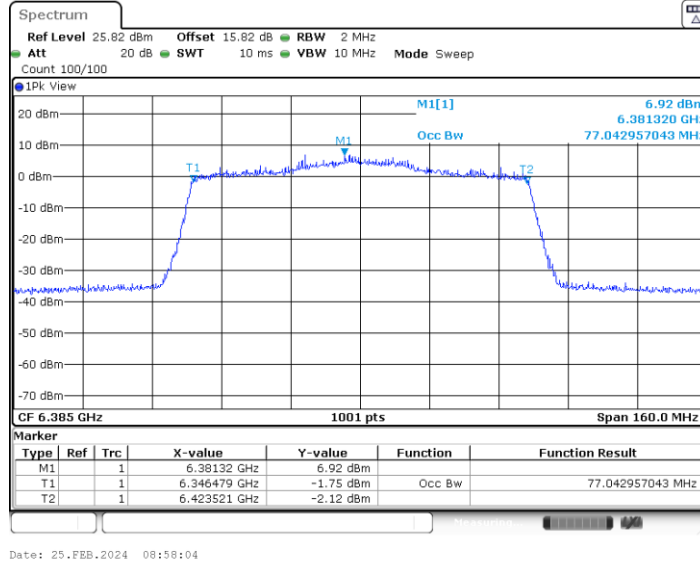


11AX80MIMO_Ant4_6145

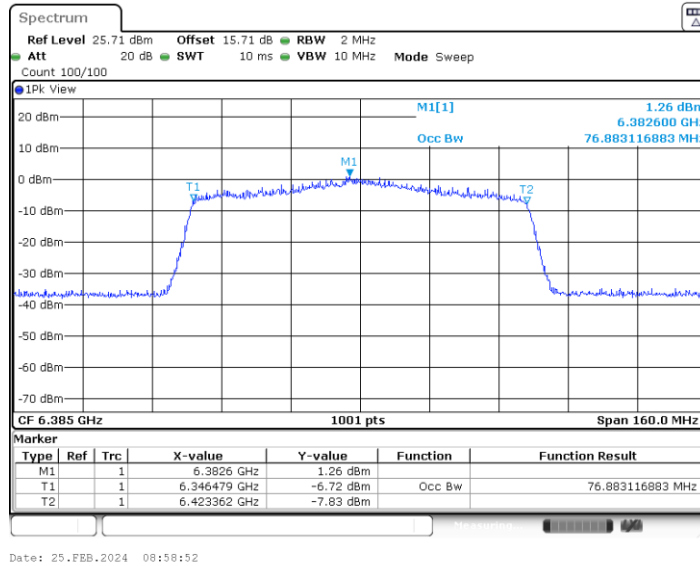




11AX80MIMO_Ant3_6385

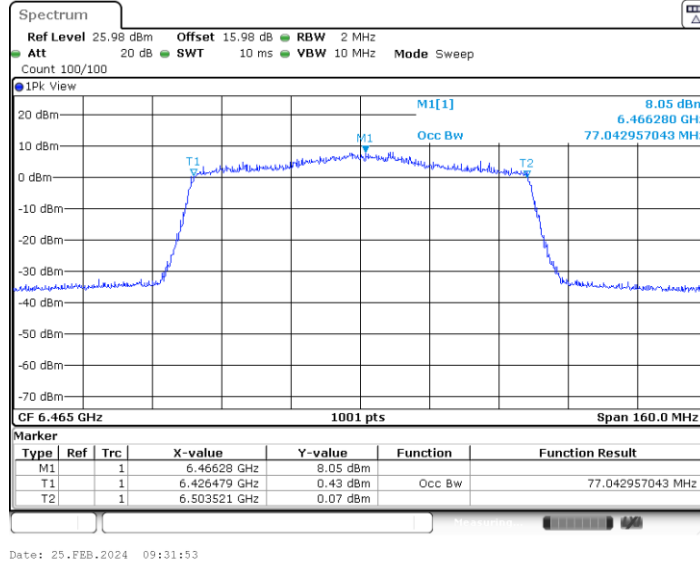


11AX80MIMO_Ant4_6385

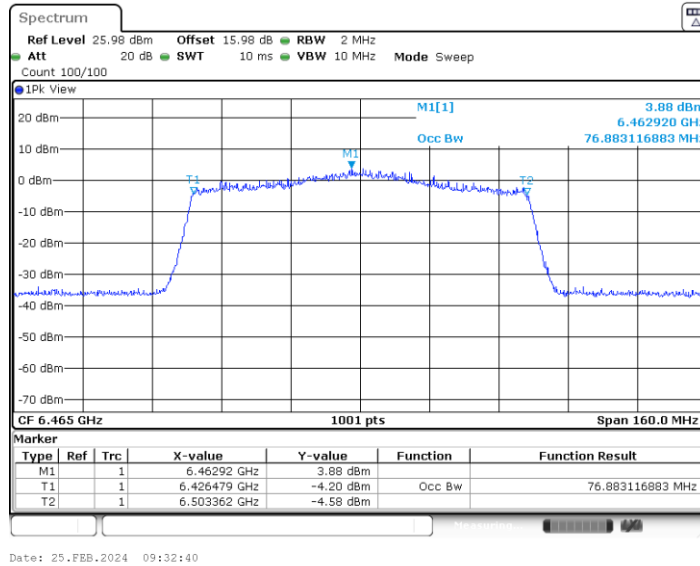




11AX80MIMO_Ant3_6465

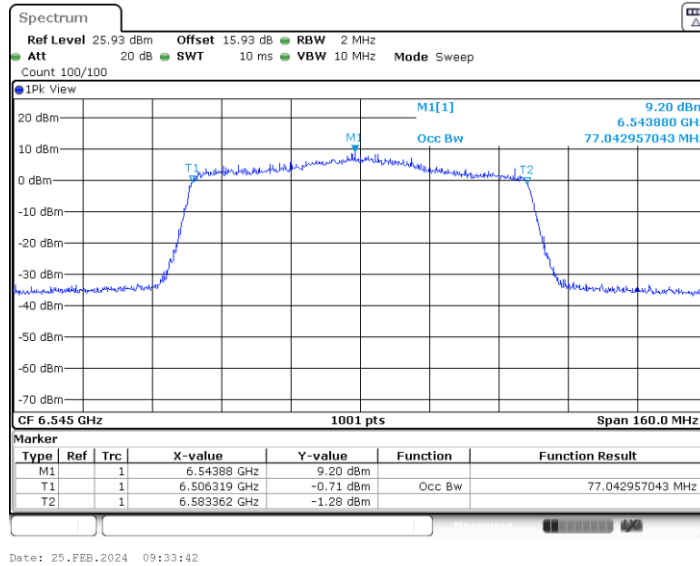


11AX80MIMO_Ant4_6465

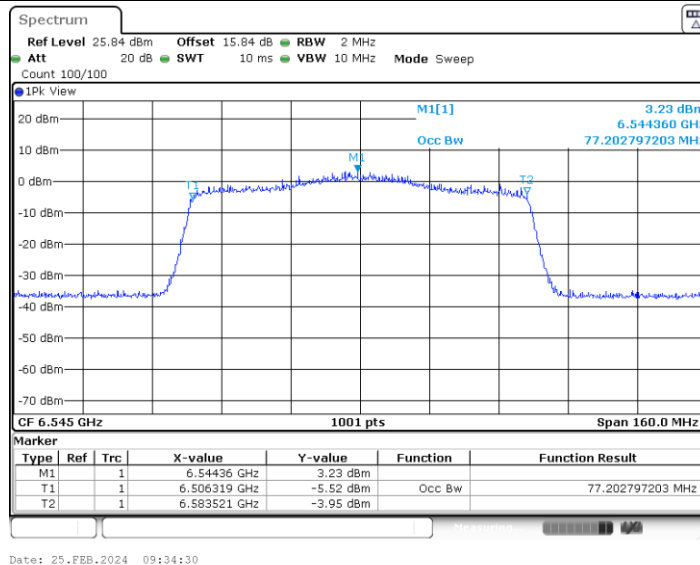




11AX80MIMO_Ant3_6545

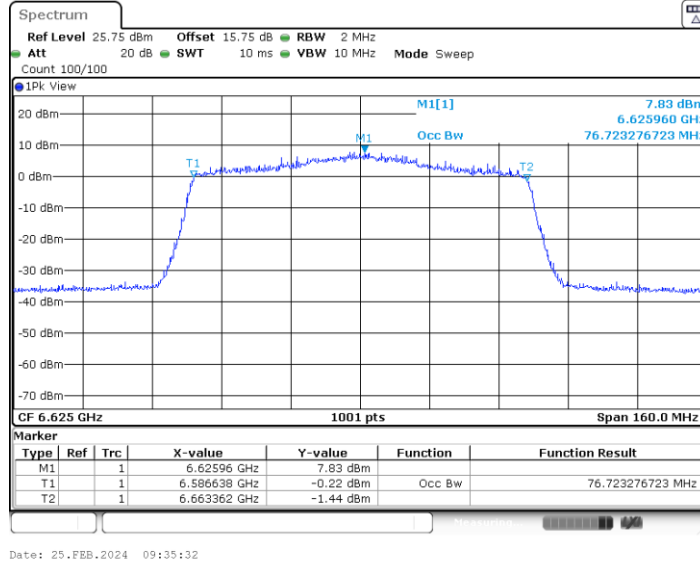


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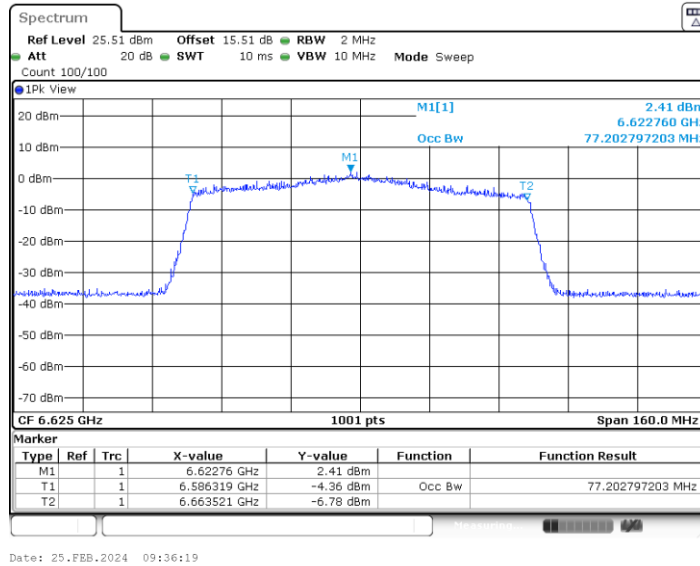




11AX80MIMO_Ant3_6625

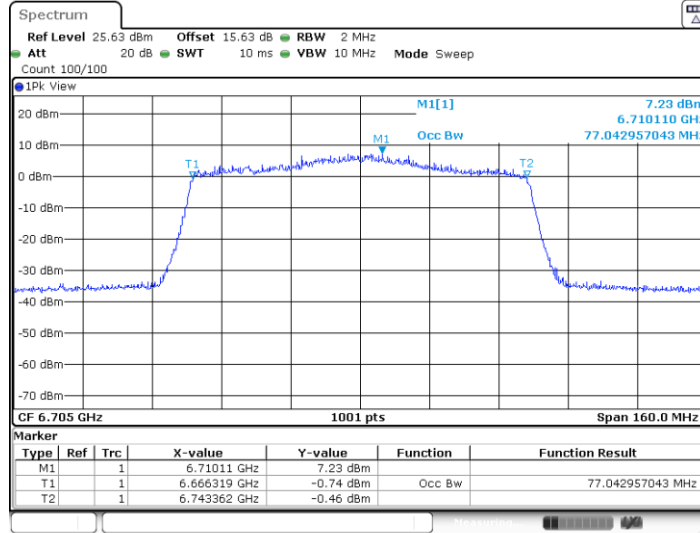


11AX80MIMO_Ant4_6625



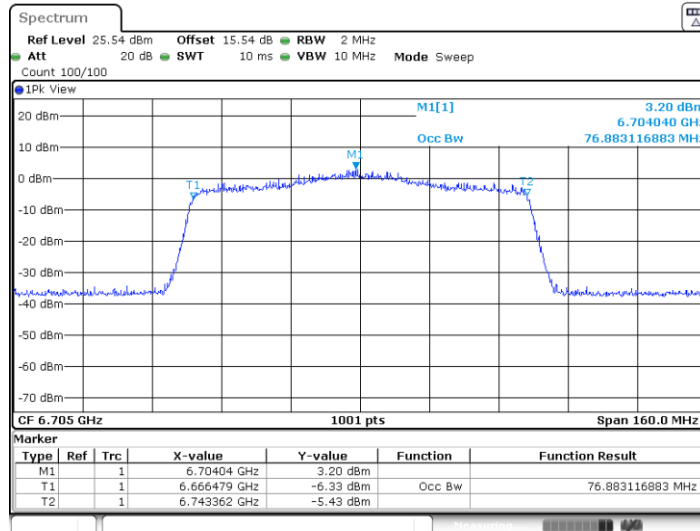


11AX80MIMO_Ant3_6705



Date: 25.FEB.2024 09:38:19

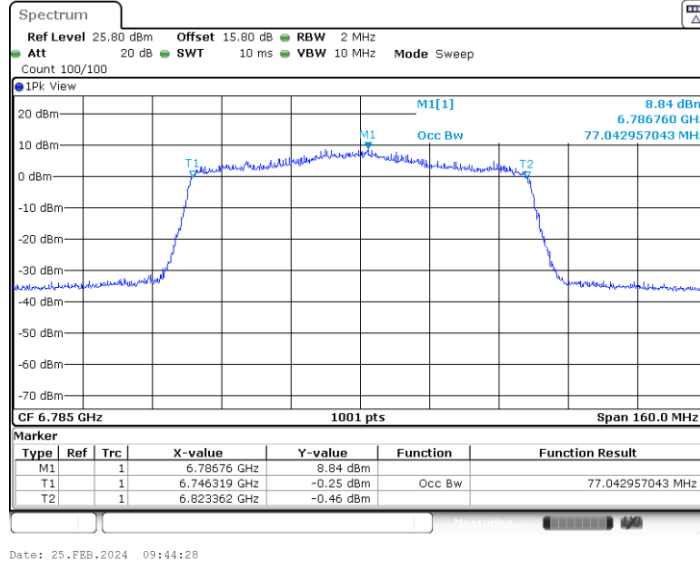
11AX80MIMO_Ant4_6705



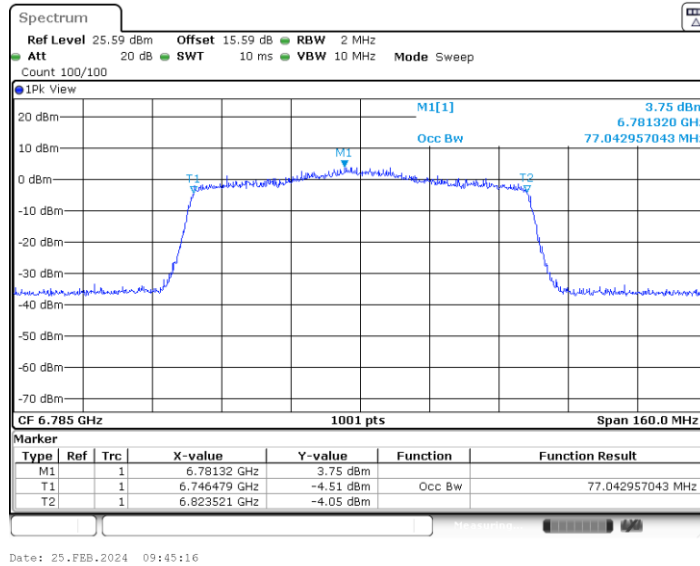
Date: 25.FEB.2024 09:39:06



11AX80MIMO_Ant3_6785

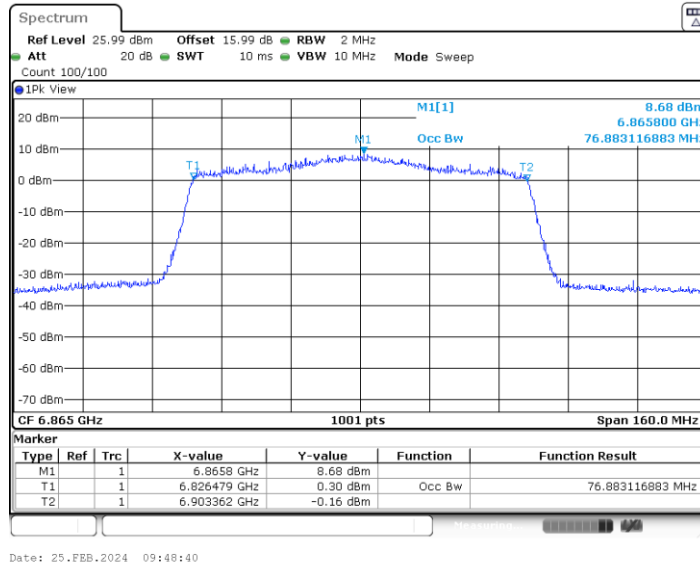


11AX80MIMO_Ant4_6785

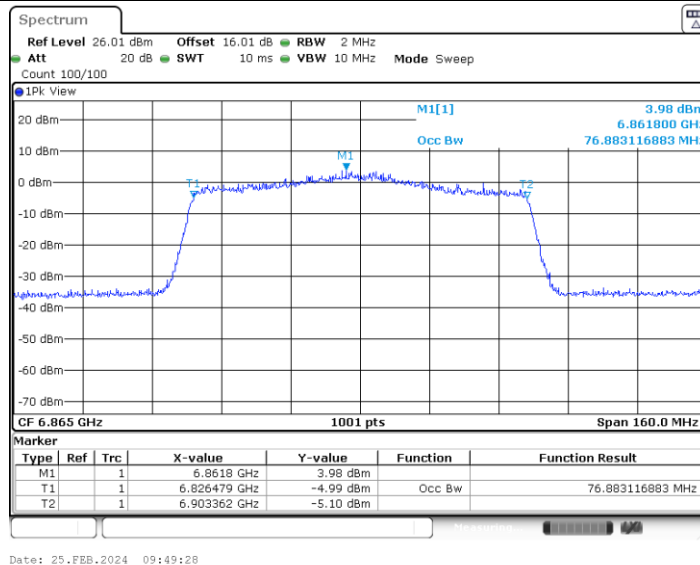




11AX80MIMO_Ant3_6865

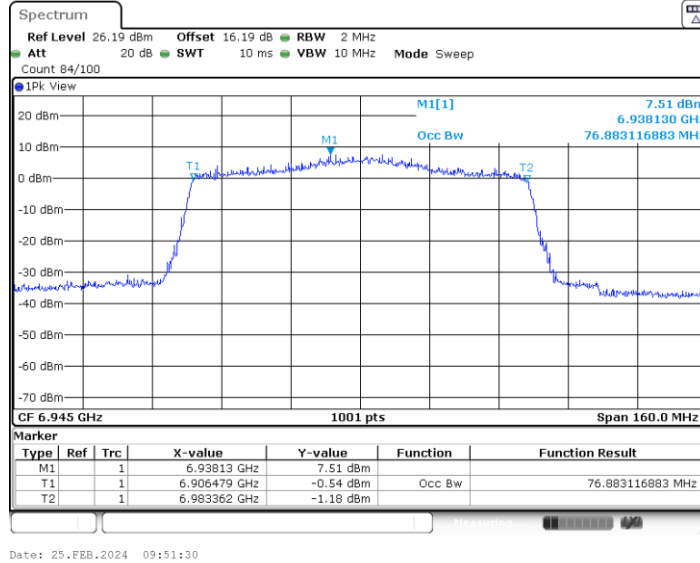


11AX80MIMO_Ant4_6865

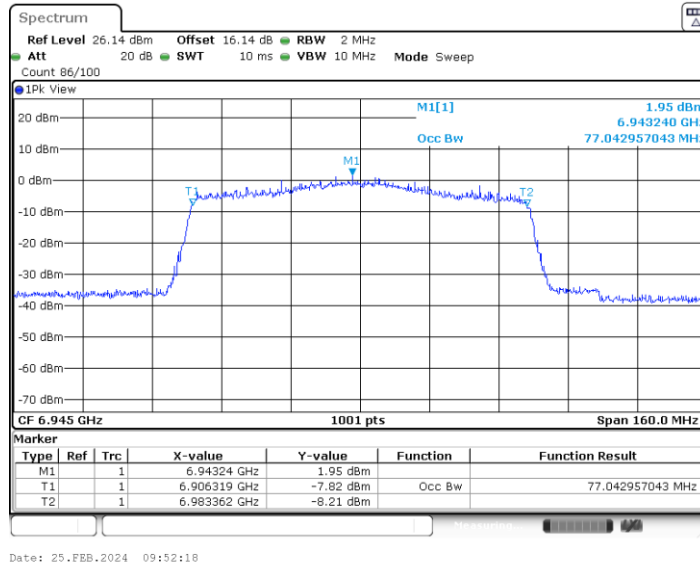




11AX80MIMO_Ant3_6945

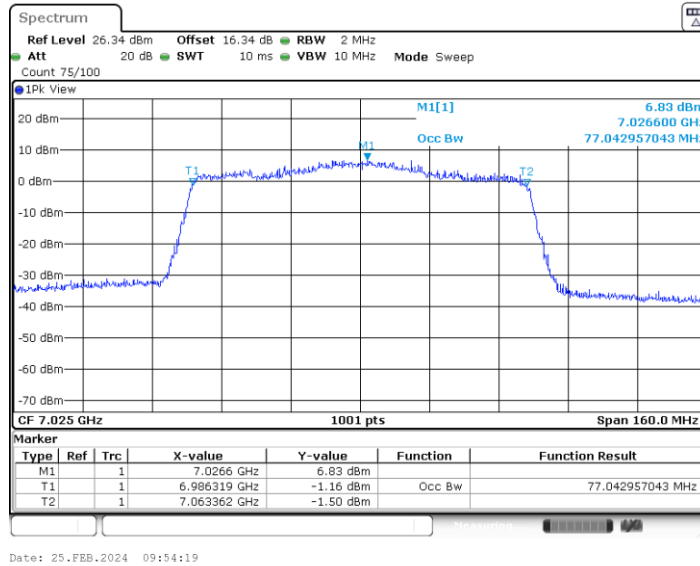


11AX80MIMO_Ant4_6945

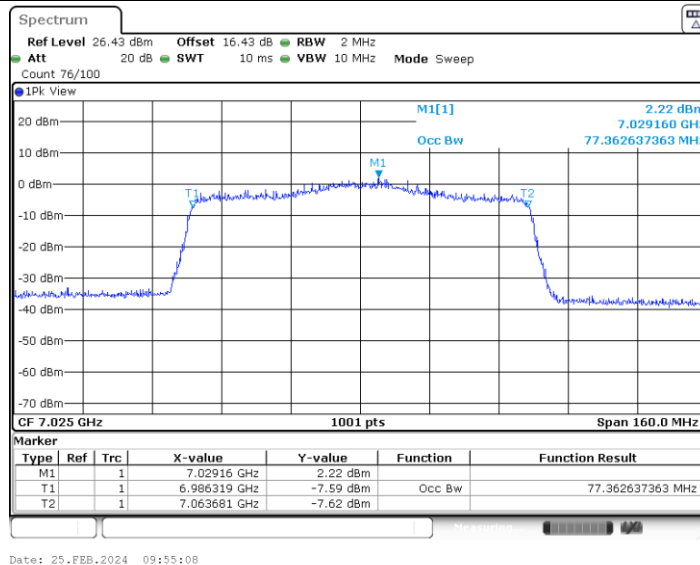




11AX80MIMO_Ant3_7025

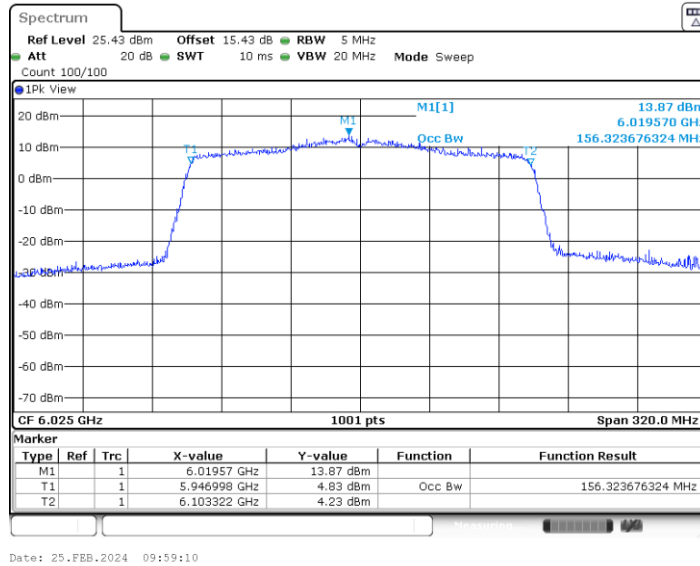


11AX80MIMO_Ant4_7025

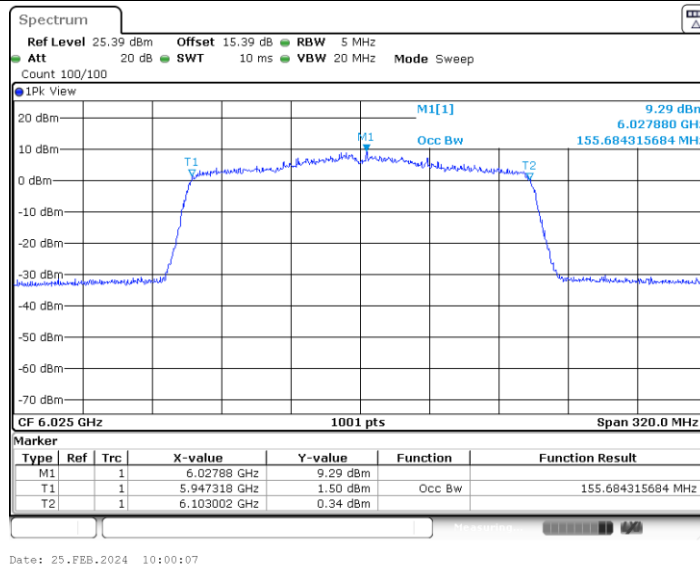




11AX160MIMO_Ant3_6025

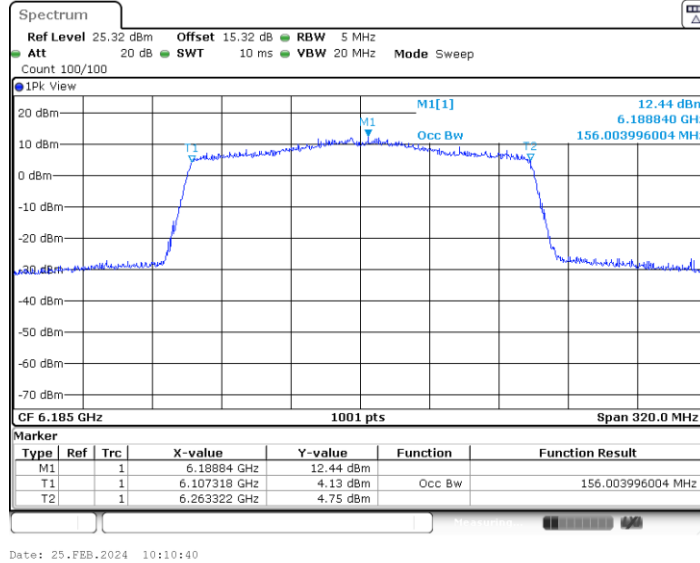


11AX160MIMO_Ant4_6025

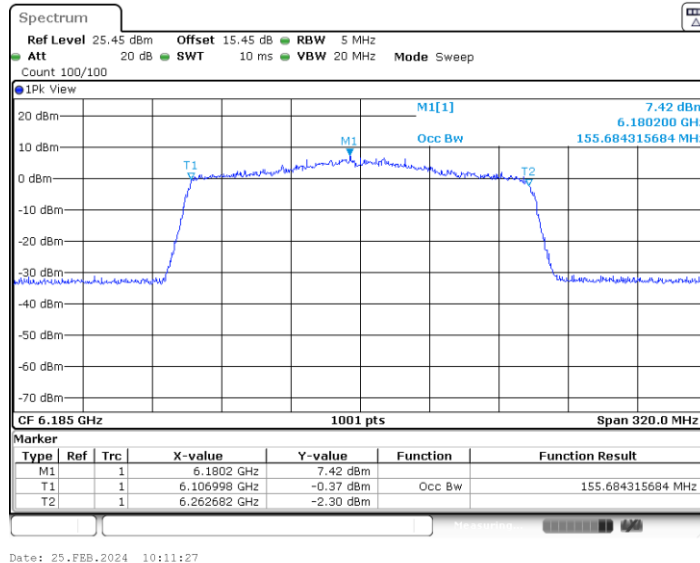




11AX160MIMO_Ant3_6185

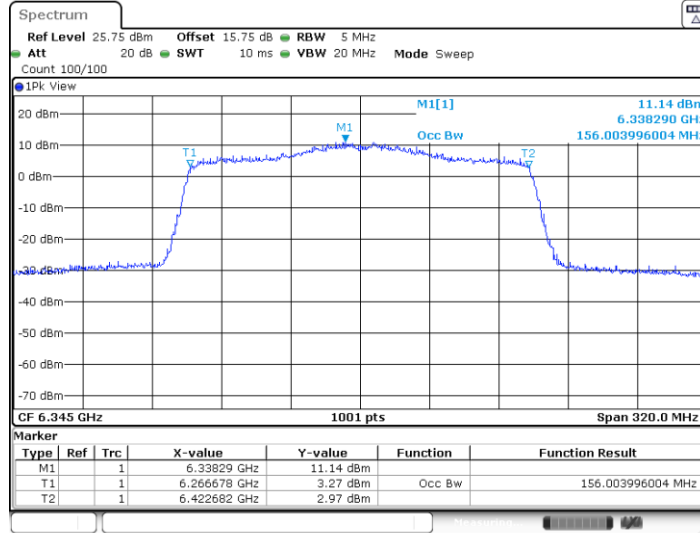


11AX160MIMO_Ant4_6185

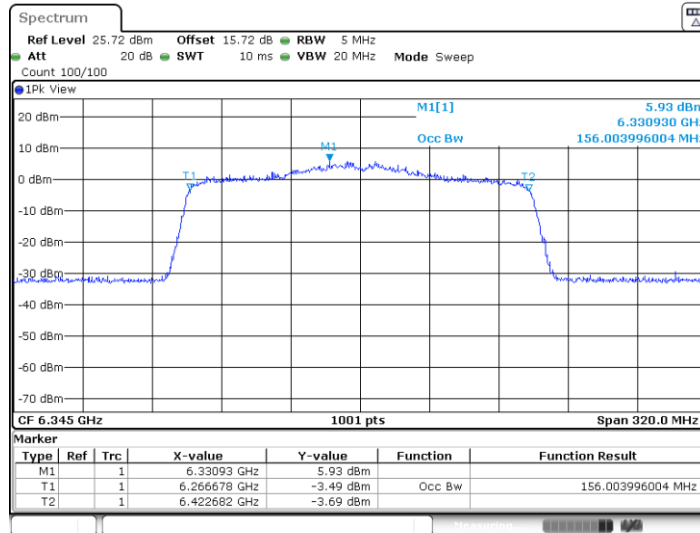




11AX160MIMO_Ant3_6345

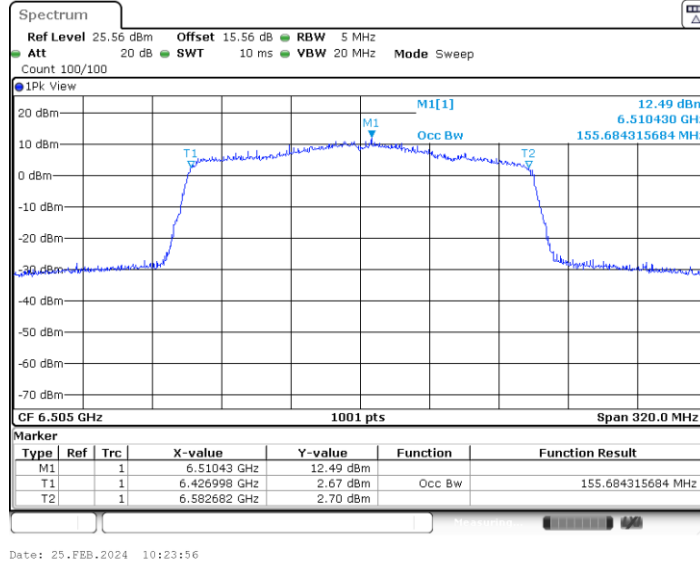


11AX160MIMO_Ant4_6345

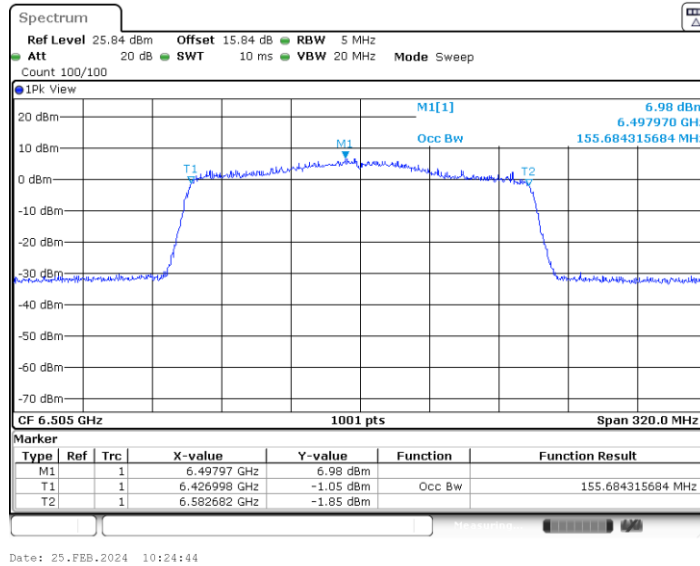




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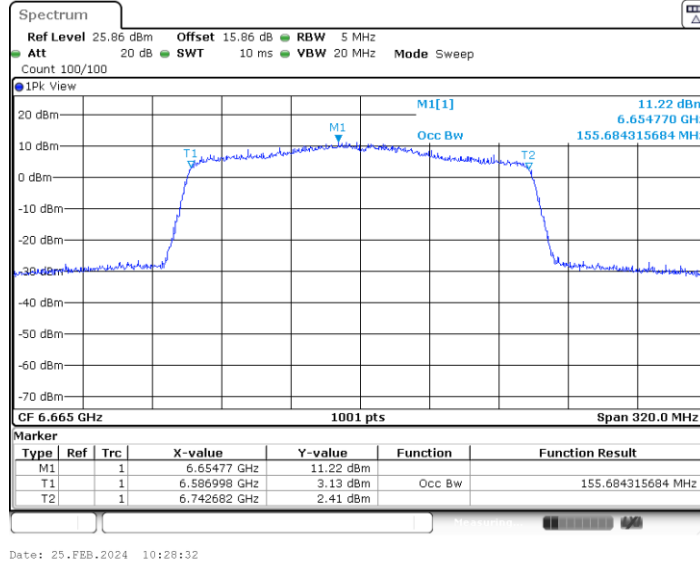


11AX160MIMO_Ant4_6505

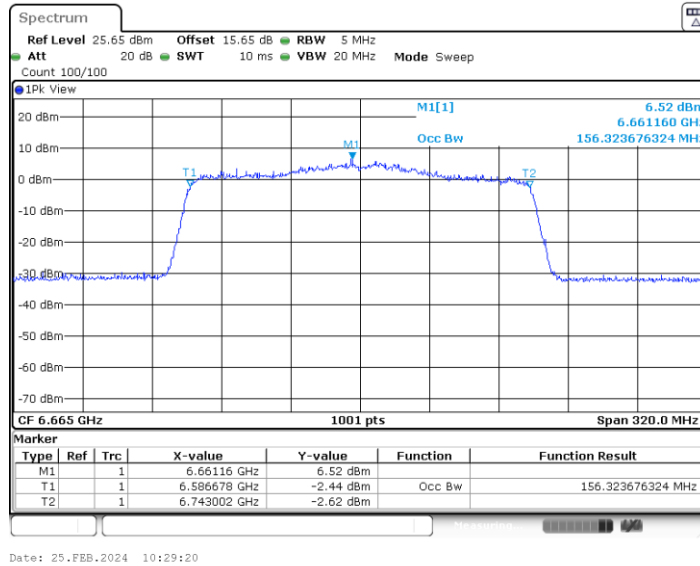




11AX160MIMO_Ant3_6665

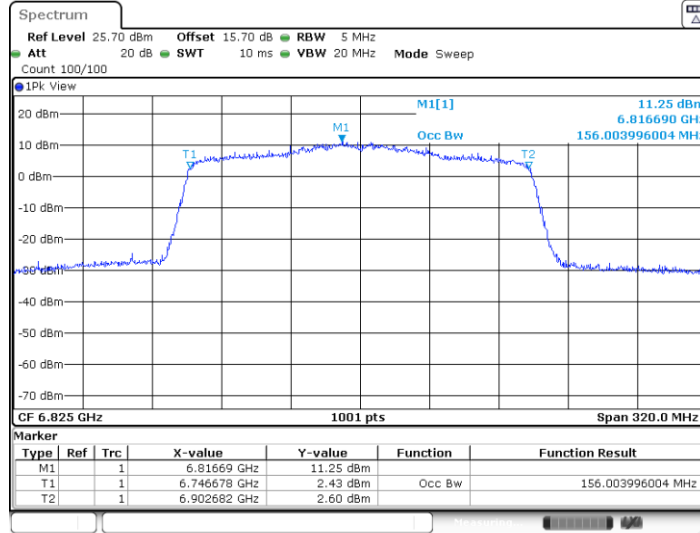


11AX160MIMO_Ant4_6665



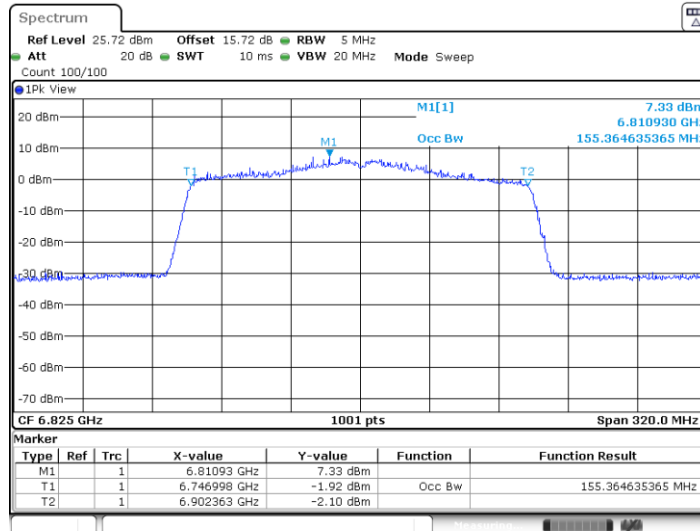


11AX160MIMO_Ant3_6825



Date: 25.FEB.2024 10:33:07

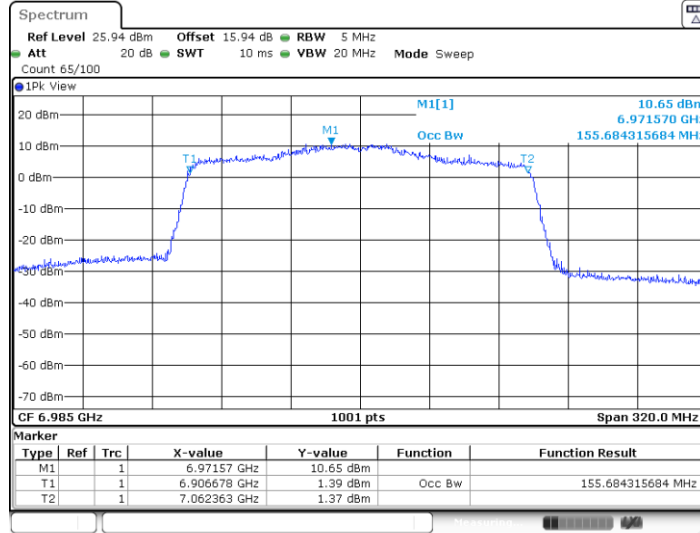
11AX160MIMO_Ant4_6825



Date: 25.FEB.2024 10:33:56

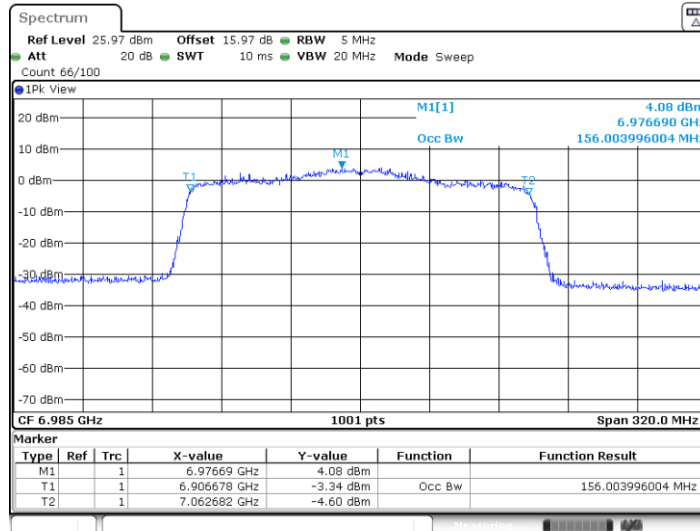


11AX160MIMO_Ant3_6985



Date: 25.FEB.2024 10:35:07

11AX160MIMO_Ant4_6985



Date: 25.FEB.2024 10:35:55



Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant3	5955	-8.37	-0.02	-8.39	≤ -1.00	PASS
	Ant4	5955	-7.51	-0.79	-8.30	≤ -1.00	PASS
	total	5955	-4.91	2.61	-2.30	≤ -1.00	PASS
	Ant3	6175	-9.36	-0.02	-9.38	≤ -1.00	PASS
	Ant4	6175	-6.39	-0.79	-7.18	≤ -1.00	PASS
	total	6175	-4.62	2.61	-2.01	≤ -1.00	PASS
	Ant3	6415	-8.64	-0.02	-8.66	≤ -1.00	PASS
	Ant4	6415	-7.82	-0.79	-8.61	≤ -1.00	PASS
	total	6415	-5.20	2.61	-2.59	≤ -1.00	PASS
	Ant3	6435	-8.09	-0.02	-8.11	≤ -1.00	PASS
	Ant4	6435	-7.76	-0.79	-8.55	≤ -1.00	PASS
	total	6435	-4.91	2.61	-2.30	≤ -1.00	PASS
	Ant3	6475	-7.87	-0.02	-7.89	≤ -1.00	PASS
	Ant4	6475	-8.59	-0.79	-9.38	≤ -1.00	PASS
	total	6475	-5.20	2.61	-2.59	≤ -1.00	PASS
	Ant3	6515	-7.67	-0.02	-7.69	≤ -1.00	PASS
	Ant4	6515	-8.82	-0.79	-9.61	≤ -1.00	PASS
	total	6515	-5.20	2.61	-2.59	≤ -1.00	PASS
	Ant3	6535	-7.19	-0.02	-7.21	≤ -1.00	PASS
	Ant4	6535	-8.95	-0.79	-9.74	≤ -1.00	PASS
	total	6535	-4.97	2.61	-2.36	≤ -1.00	PASS
	Ant3	6695	-7.27	-0.02	-7.29	≤ -1.00	PASS
	Ant4	6695	-9.1	-0.79	-9.89	≤ -1.00	PASS
	total	6695	-5.08	2.61	-2.47	≤ -1.00	PASS
	Ant3	6855	-7.02	-0.02	-7.04	≤ -1.00	PASS
	Ant4	6855	-8.45	-0.79	-9.24	≤ -1.00	PASS
	total	6855	-4.67	2.61	-2.06	≤ -1.00	PASS
	Ant3	6875	-7.04	-0.02	-7.06	≤ -1.00	PASS
	Ant4	6875	-9.06	-0.79	-9.85	≤ -1.00	PASS
	total	6875	-4.92	2.61	-2.31	≤ -1.00	PASS
	Ant3	6895	-7.36	-0.02	-7.38	≤ -1.00	PASS
	Ant4	6895	-9.05	-0.79	-9.84	≤ -1.00	PASS
	total	6895	-5.11	2.61	-2.50	≤ -1.00	PASS
	Ant3	6995	-6.99	-0.02	-7.01	≤ -1.00	PASS
	Ant4	6995	-8.45	-0.79	-9.24	≤ -1.00	PASS
	total	6995	-4.65	2.61	-2.04	≤ -1.00	PASS
	Ant3	7095	-7.62	-0.02	-7.64	≤ -1.00	PASS
	Ant4	7095	-8.33	-0.79	-9.12	≤ -1.00	PASS
	total	7095	-4.95	2.61	-2.34	≤ -1.00	PASS
11AX20MIMO	Ant3	5955	-8.22	-0.02	-8.24	≤ -1.00	PASS
	Ant4	5955	-7.24	-0.79	-8.03	≤ -1.00	PASS
	total	5955	-4.69	2.61	-2.08	≤ -1.00	PASS
	Ant3	6175	-9.74	-0.02	-9.76	≤ -1.00	PASS



	Ant4	6175	-6.62	-0.79	-7.41	≤ -1.00	PASS
	total	6175	-4.90	2.61	-2.29	≤ -1.00	PASS
	Ant3	6415	-8.47	-0.02	-8.49	≤ -1.00	PASS
	Ant4	6415	-7.63	-0.79	-8.42	≤ -1.00	PASS
	total	6415	-5.02	2.61	-2.41	≤ -1.00	PASS
	Ant3	6435	-7.87	-0.02	-7.89	≤ -1.00	PASS
	Ant4	6435	-7.51	-0.79	-8.30	≤ -1.00	PASS
	total	6435	-4.68	2.61	-2.07	≤ -1.00	PASS
	Ant3	6475	-7.63	-0.02	-7.65	≤ -1.00	PASS
	Ant4	6475	-8.29	-0.79	-9.08	≤ -1.00	PASS
	total	6475	-4.94	2.61	-2.33	≤ -1.00	PASS
	Ant3	6515	-7.42	-0.02	-7.44	≤ -1.00	PASS
	Ant4	6515	-8.53	-0.79	-9.32	≤ -1.00	PASS
	total	6515	-4.93	2.61	-2.32	≤ -1.00	PASS
	Ant3	6535	-6.94	-0.02	-6.96	≤ -1.00	PASS
	Ant4	6535	-8.59	-0.79	-9.38	≤ -1.00	PASS
	total	6535	-4.68	2.61	-2.07	≤ -1.00	PASS
	Ant3	6695	-6.66	-0.02	-6.68	≤ -1.00	PASS
	Ant4	6695	-8.85	-0.79	-9.64	≤ -1.00	PASS
	total	6695	-4.61	2.61	-2.00	≤ -1.00	PASS
	Ant3	6855	-7.2	-0.02	-7.22	≤ -1.00	PASS
	Ant4	6855	-8.75	-0.79	-9.54	≤ -1.00	PASS
	total	6855	-4.90	2.61	-2.29	≤ -1.00	PASS
	Ant3	6875	-7.24	-0.02	-7.26	≤ -1.00	PASS
	Ant4	6875	-9.32	-0.79	-10.11	≤ -1.00	PASS
	total	6875	-5.15	2.61	-2.54	≤ -1.00	PASS
	Ant3	6895	-6.92	-0.02	-6.94	≤ -1.00	PASS
	Ant4	6895	-8.65	-0.79	-9.44	≤ -1.00	PASS
	total	6895	-4.69	2.61	-2.08	≤ -1.00	PASS
	Ant3	6995	-7.11	-0.02	-7.13	≤ -1.00	PASS
	Ant4	6995	-8.75	-0.79	-9.54	≤ -1.00	PASS
	total	6995	-4.84	2.61	-2.23	≤ -1.00	PASS
	Ant3	7095	-7.34	-0.02	-7.36	≤ -1.00	PASS
	Ant4	7095	-8.09	-0.79	-8.88	≤ -1.00	PASS
	total	7095	-4.69	2.61	-2.08	≤ -1.00	PASS
11AX40MIMO	Ant3	5965	-8.52	-0.02	-8.54	≤ -1.00	PASS
	Ant4	5965	-7.56	-0.79	-8.35	≤ -1.00	PASS
	total	5965	-5.00	2.61	-2.39	≤ -1.00	PASS
	Ant3	6165	-9.3	-0.02	-9.32	≤ -1.00	PASS
	Ant4	6165	-6.49	-0.79	-7.28	≤ -1.00	PASS
	total	6165	-4.66	2.61	-2.05	≤ -1.00	PASS
	Ant3	6405	-7.94	-0.02	-7.96	≤ -1.00	PASS
	Ant4	6405	-7.4	-0.79	-8.19	≤ -1.00	PASS
	total	6405	-4.65	2.61	-2.04	≤ -1.00	PASS
	Ant3	6445	-8.04	-0.02	-8.06	≤ -1.00	PASS
	Ant4	6445	-7.68	-0.79	-8.47	≤ -1.00	PASS
	total	6445	-4.85	2.61	-2.24	≤ -1.00	PASS
	Ant3	6485	-7.71	-0.02	-7.73	≤ -1.00	PASS
	Ant4	6485	-8.23	-0.79	-9.02	≤ -1.00	PASS
	total	6485	-4.95	2.61	-2.34	≤ -1.00	PASS



	Ant3	6525	-6.88	-0.02	-6.90	≤-1.00	PASS
	Ant4	6525	-8.53	-0.79	-9.32	≤-1.00	PASS
	total	6525	-4.62	2.61	-2.01	≤-1.00	PASS
	Ant3	6565	-7.42	-0.02	-7.44	≤-1.00	PASS
	Ant4	6565	-8.94	-0.79	-9.73	≤-1.00	PASS
	total	6565	-5.10	2.61	-2.49	≤-1.00	PASS
	Ant3	6685	-6.73	-0.02	-6.75	≤-1.00	PASS
	Ant4	6685	-9.07	-0.79	-9.86	≤-1.00	PASS
	total	6685	-4.73	2.61	-2.12	≤-1.00	PASS
	Ant3	6845	-7.38	-0.02	-7.40	≤-1.00	PASS
	Ant4	6845	-8.68	-0.79	-9.47	≤-1.00	PASS
	total	6845	-4.97	2.61	-2.36	≤-1.00	PASS
	Ant3	6885	-6.7	-0.02	-6.72	≤-1.00	PASS
	Ant4	6885	-9.59	-0.79	-10.38	≤-1.00	PASS
	total	6885	-4.90	2.61	-2.29	≤-1.00	PASS
	Ant3	6925	-6.84	-0.02	-6.86	≤-1.00	PASS
	Ant4	6925	-8.84	-0.79	-9.63	≤-1.00	PASS
	total	6925	-4.72	2.61	-2.11	≤-1.00	PASS
	Ant3	6965	-6.87	-0.02	-6.89	≤-1.00	PASS
	Ant4	6965	-9.43	-0.79	-10.22	≤-1.00	PASS
	total	6965	-4.95	2.61	-2.34	≤-1.00	PASS
	Ant3	7085	-7.08	-0.02	-7.10	≤-1.00	PASS
	Ant4	7085	-8.76	-0.79	-9.55	≤-1.00	PASS
	total	7085	-4.83	2.61	-2.22	≤-1.00	PASS
11AX80MIMO	Ant3	5985	-6.09	-0.02	-6.11	≤-1.00	PASS
	Ant4	5985	-11.57	-0.79	-12.36	≤-1.00	PASS
	total	5985	-5.01	2.61	-2.40	≤-1.00	PASS
	Ant3	6145	-6.06	-0.02	-6.08	≤-1.00	PASS
	Ant4	6145	-11.81	-0.79	-12.60	≤-1.00	PASS
	total	6145	-5.04	2.61	-2.43	≤-1.00	PASS
	Ant3	6385	-6.07	-0.02	-6.09	≤-1.00	PASS
	Ant4	6385	-11.6	-0.79	-12.39	≤-1.00	PASS
	total	6385	-5.00	2.61	-2.39	≤-1.00	PASS
	Ant3	6465	-5.97	-0.02	-5.99	≤-1.00	PASS
	Ant4	6465	-10.73	-0.79	-11.52	≤-1.00	PASS
	total	6465	-4.72	2.61	-2.11	≤-1.00	PASS
	Ant3	6545	-6.09	-0.02	-6.11	≤-1.00	PASS
	Ant4	6545	-11.37	-0.79	-12.16	≤-1.00	PASS
	total	6545	-4.96	2.61	-2.35	≤-1.00	PASS
	Ant3	6625	-5.87	-0.02	-5.89	≤-1.00	PASS
	Ant4	6625	-11.91	-0.79	-12.70	≤-1.00	PASS
	total	6625	-4.90	2.61	-2.29	≤-1.00	PASS
	Ant3	6705	-5.95	-0.02	-5.97	≤-1.00	PASS
	Ant4	6705	-10.69	-0.79	-11.48	≤-1.00	PASS
	total	6705	-4.69	2.61	-2.08	≤-1.00	PASS
	Ant3	6785	-5.97	-0.02	-5.99	≤-1.00	PASS
	Ant4	6785	-10.99	-0.79	-11.78	≤-1.00	PASS
	total	6785	-4.78	2.61	-2.17	≤-1.00	PASS
	Ant3	6865	-5.96	-0.02	-5.98	≤-1.00	PASS
	Ant4	6865	-11.34	-0.79	-12.13	≤-1.00	PASS

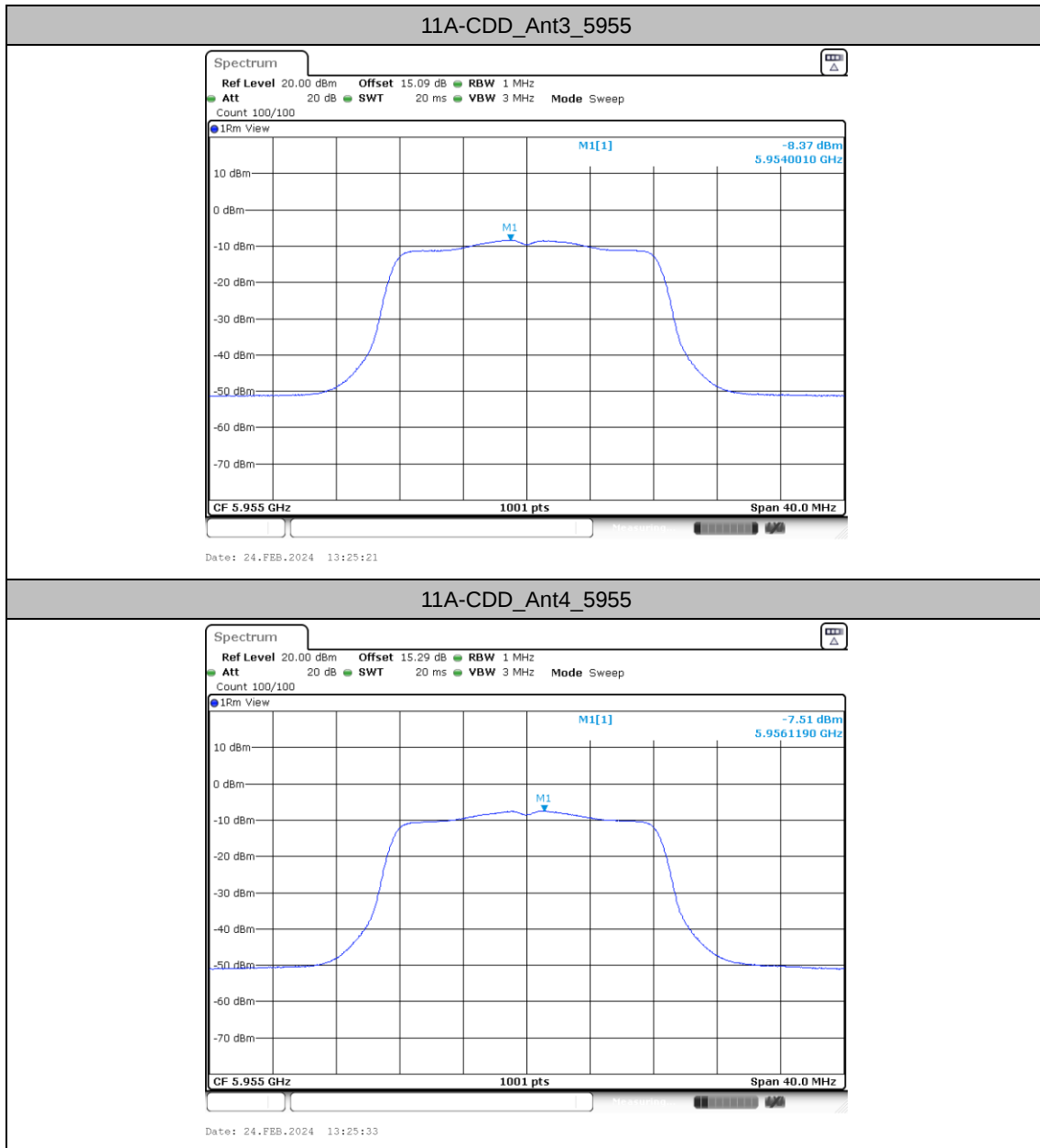


	total	6865	-4.85	2.61	-2.24	≤ -1.00	PASS
	Ant3	6945	-5.65	-0.02	-5.67	≤ -1.00	PASS
	Ant4	6945	-12.08	-0.79	-12.87	≤ -1.00	PASS
	total	6945	-4.76	2.61	-2.15	≤ -1.00	PASS
	Ant3	7025	-5.77	-0.02	-5.79	≤ -1.00	PASS
	Ant4	7025	-12.05	-0.79	-12.84	≤ -1.00	PASS
11AX160MIMO	total	7025	-4.85	2.61	-2.24	≤ -1.00	PASS
	Ant3	6025	-6.25	-0.02	-6.27	≤ -1.00	PASS
	Ant4	6025	-10.95	-0.79	-11.74	≤ -1.00	PASS
	total	6025	-4.98	2.61	-2.37	≤ -1.00	PASS
	Ant3	6185	-6.25	-0.02	-6.27	≤ -1.00	PASS
	Ant4	6185	-11.14	-0.79	-11.93	≤ -1.00	PASS
	total	6185	-5.03	2.61	-2.42	≤ -1.00	PASS
	Ant3	6345	-5.92	-0.02	-5.94	≤ -1.00	PASS
	Ant4	6345	-10.94	-0.79	-11.73	≤ -1.00	PASS
	total	6345	-4.73	2.61	-2.12	≤ -1.00	PASS
	Ant3	6505	-6.1	-0.02	-6.12	≤ -1.00	PASS
	Ant4	6505	-10.94	-0.79	-11.73	≤ -1.00	PASS
	total	6505	-4.87	2.61	-2.26	≤ -1.00	PASS
	Ant3	6665	-6.36	-0.02	-6.38	≤ -1.00	PASS
	Ant4	6665	-11.75	-0.79	-12.54	≤ -1.00	PASS
	total	6665	-5.26	2.61	-2.65	≤ -1.00	PASS
	Ant3	6825	-6.53	-0.02	-6.55	≤ -1.00	PASS
	Ant4	6825	-11.12	-0.79	-11.91	≤ -1.00	PASS
	total	6825	-5.23	2.61	-2.62	≤ -1.00	PASS
	Ant3	6985	-5.95	-0.02	-5.97	≤ -1.00	PASS
	Ant4	6985	-12.95	-0.79	-13.74	≤ -1.00	PASS
	total	6985	-5.16	2.61	-2.55	≤ -1.00	PASS

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

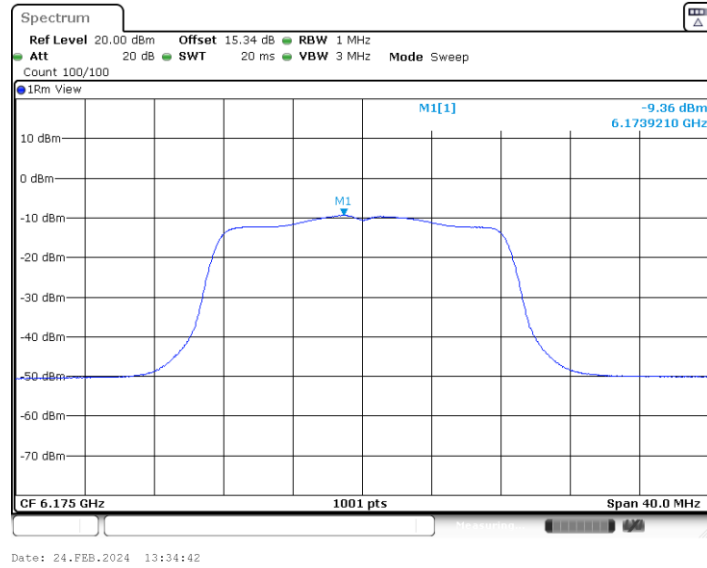


Test Graphs

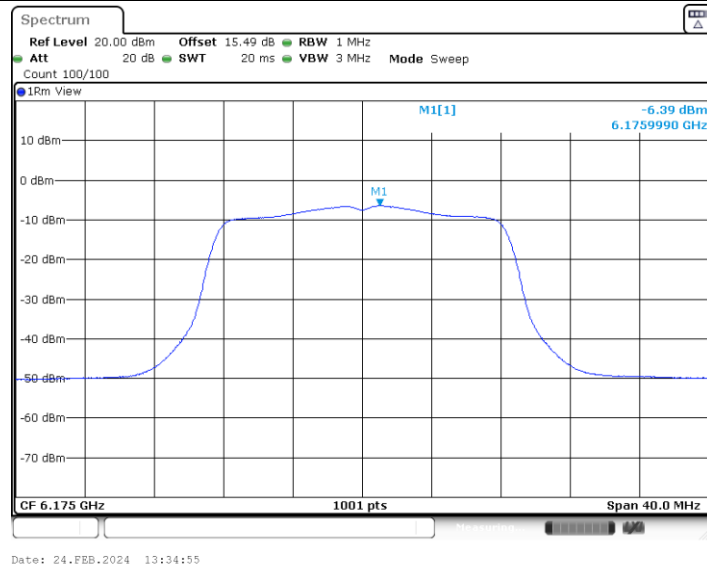




11A-CDD_Ant3_6175

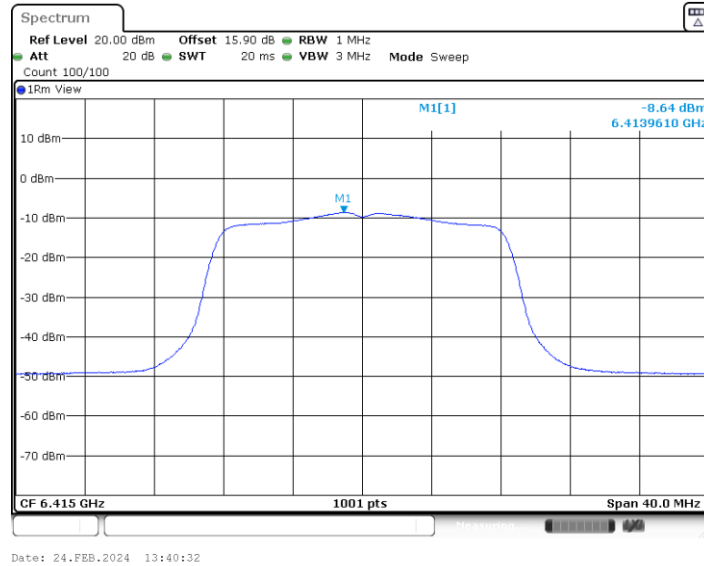


11A-CDD_Ant4_6175

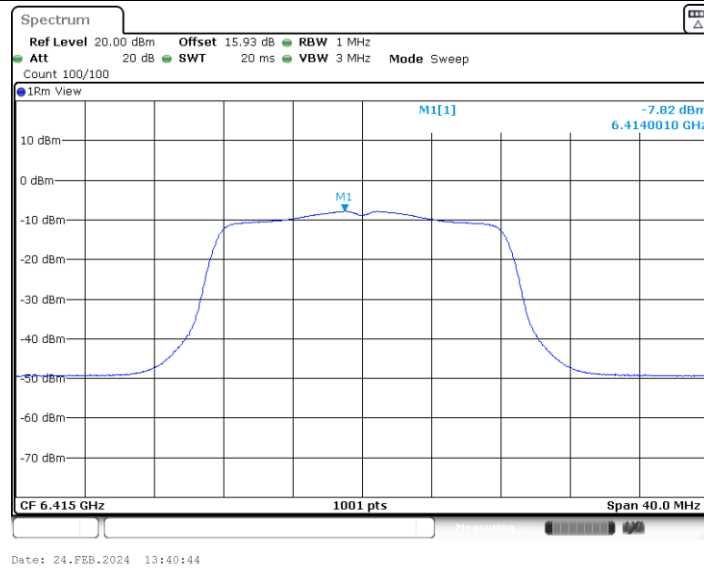




11A-CDD_Ant3_6415

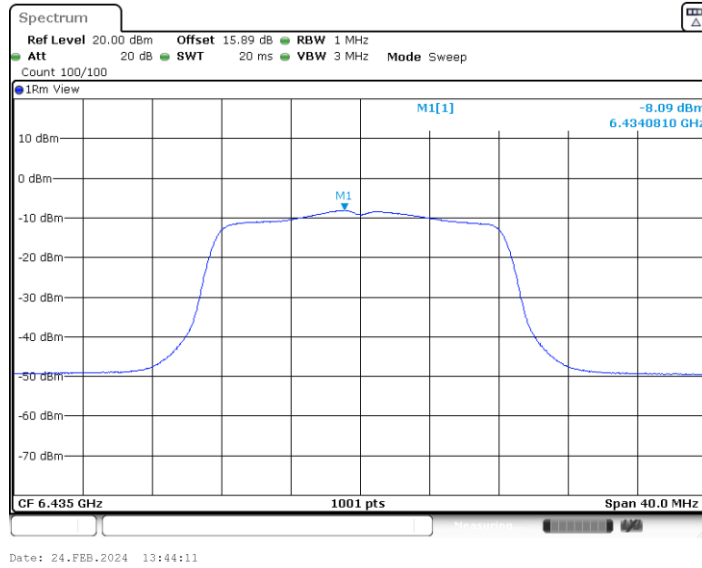


11A-CDD_Ant4_6415

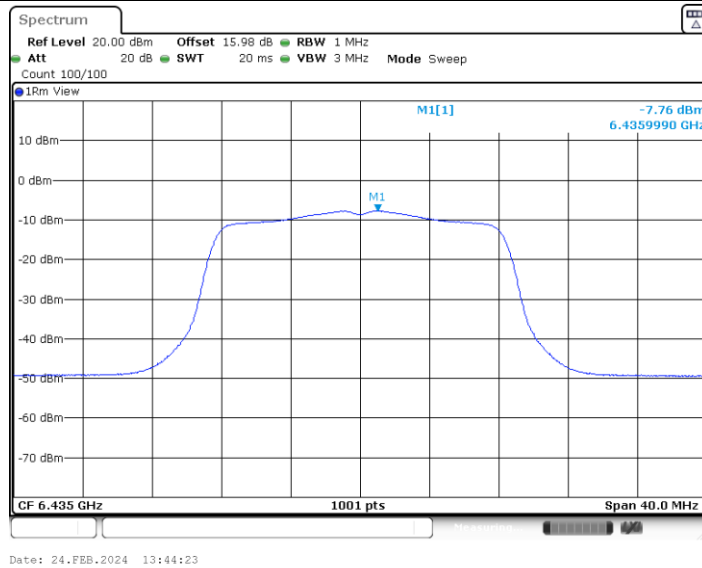




11A-CDD_Ant3_6435

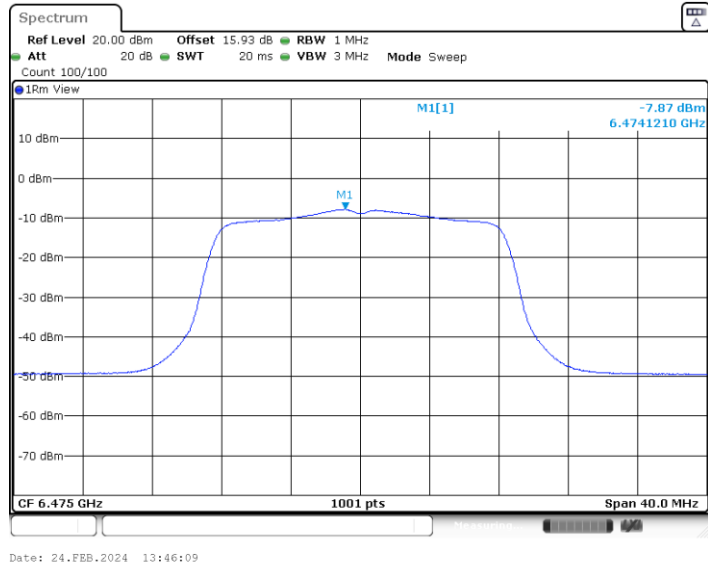


11A-CDD_Ant4_6435

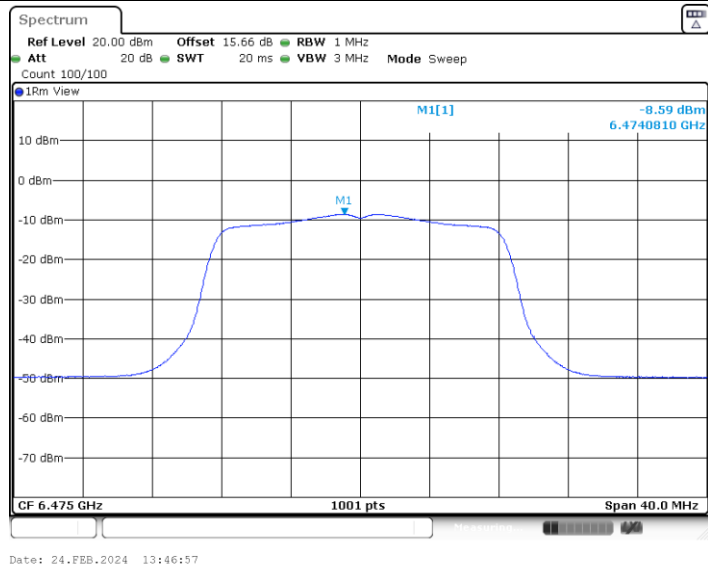




11A-CDD_Ant3_6475

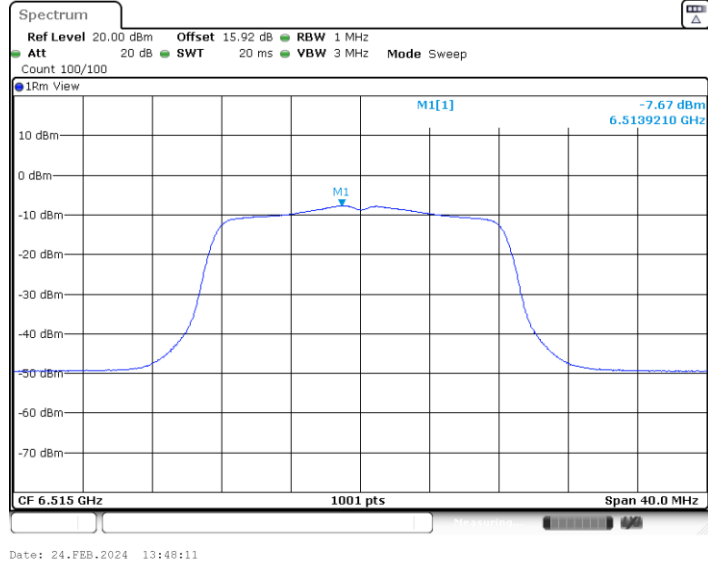


11A-CDD_Ant4_6475

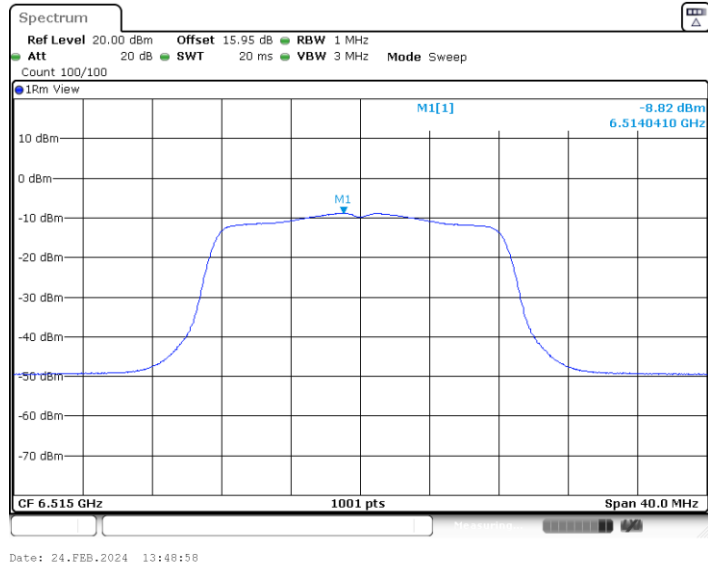




11A-CDD_Ant3_6515

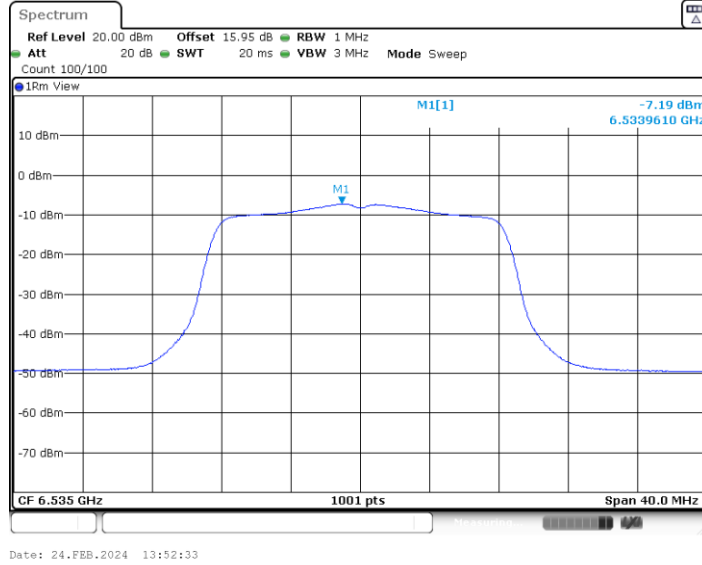


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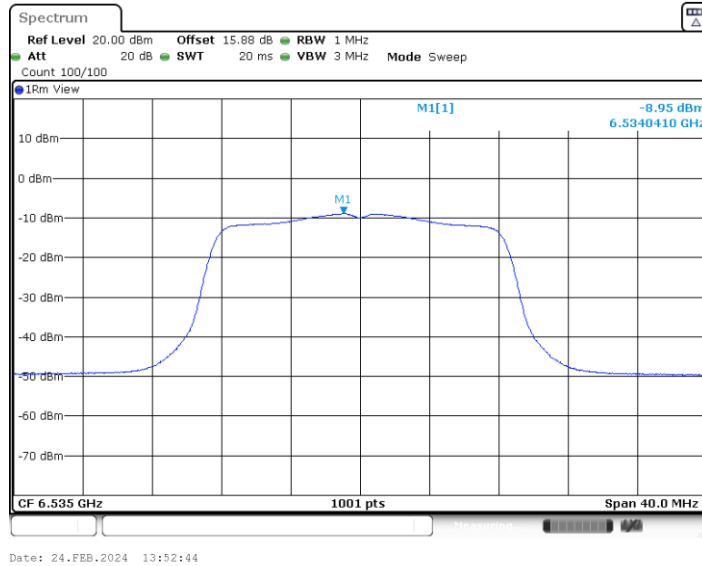




11A-CDD_Ant3_6535

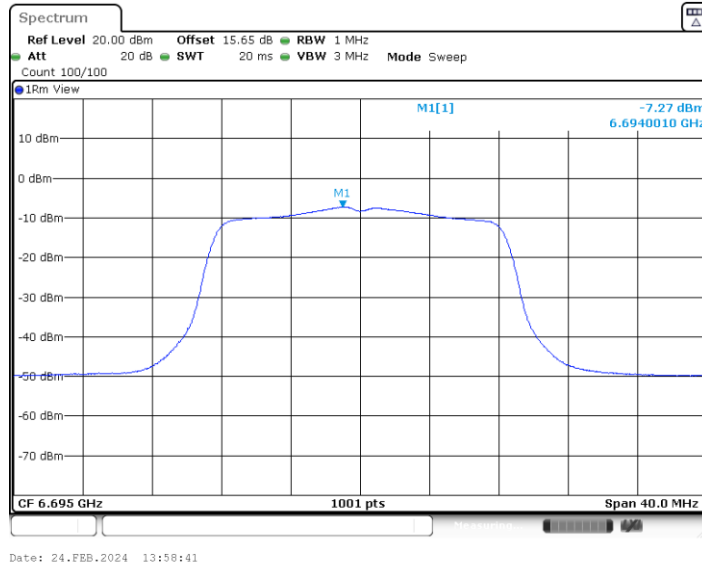


11A-CDD_Ant4_6535

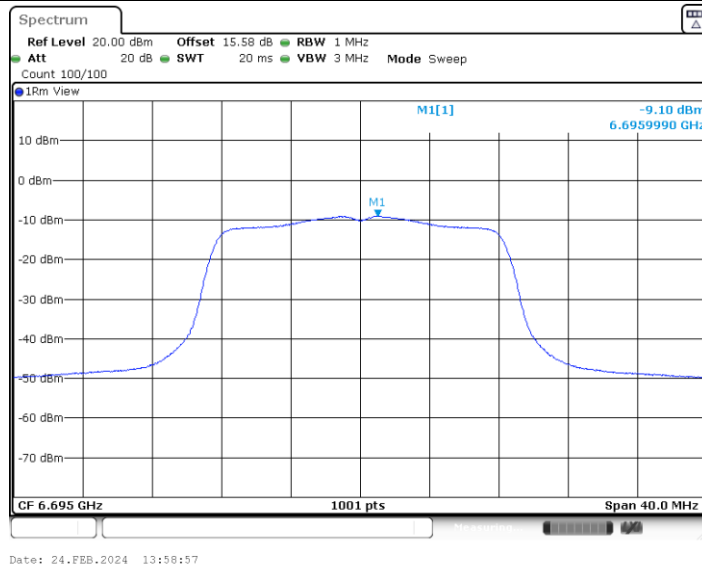




11A-CDD_Ant3_6695

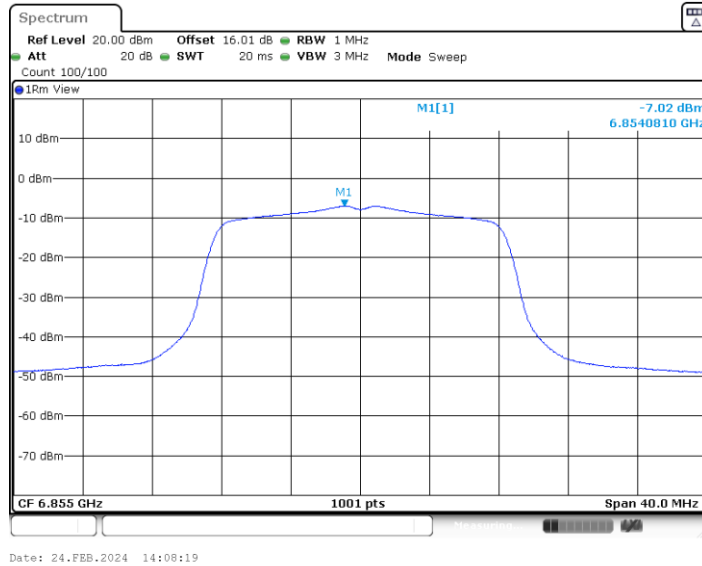


11A-CDD_Ant4_6695

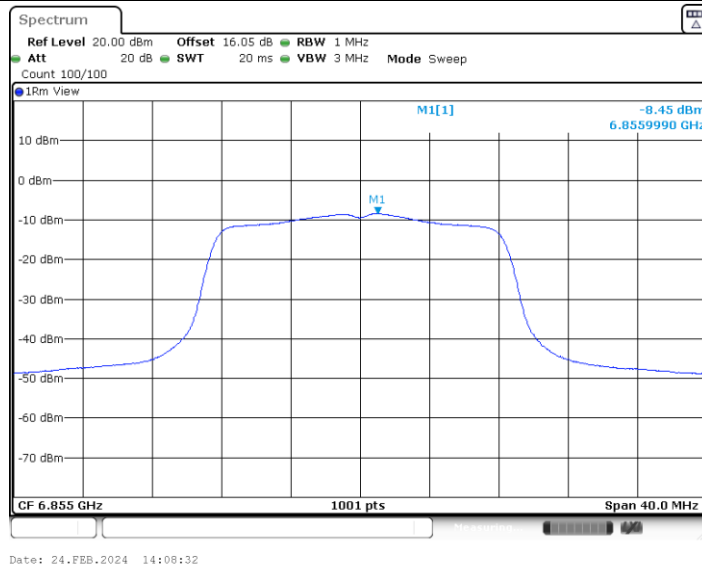




11A-CDD_Ant3_6855

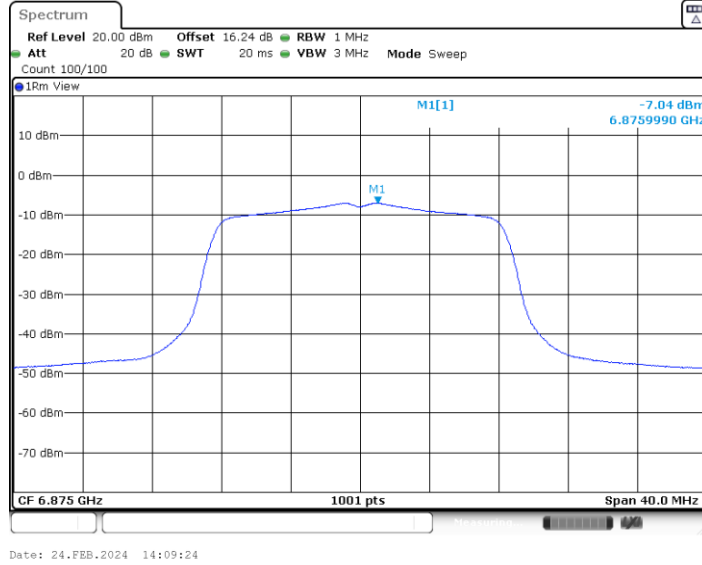


11A-CDD_Ant4_6855

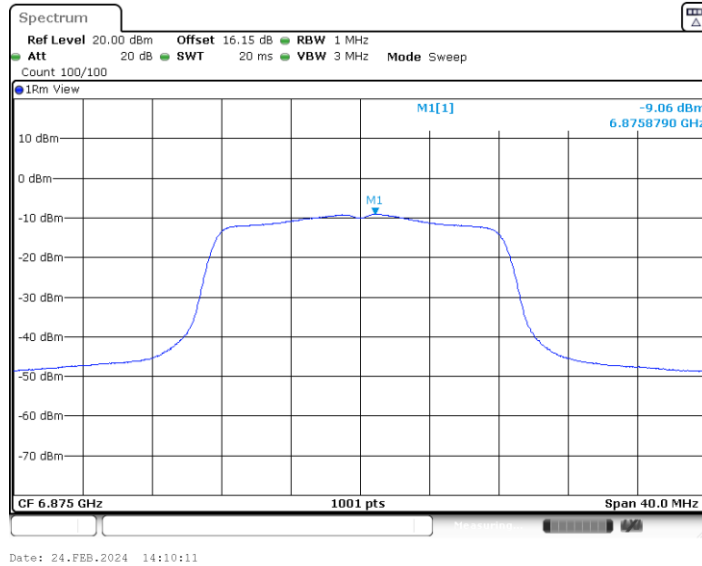




11A-CDD_Ant3_6875

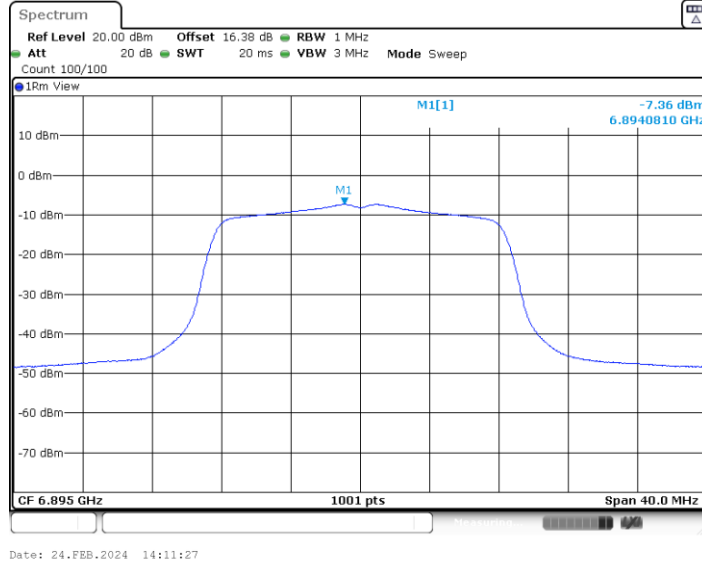


11A-CDD_Ant4_6875

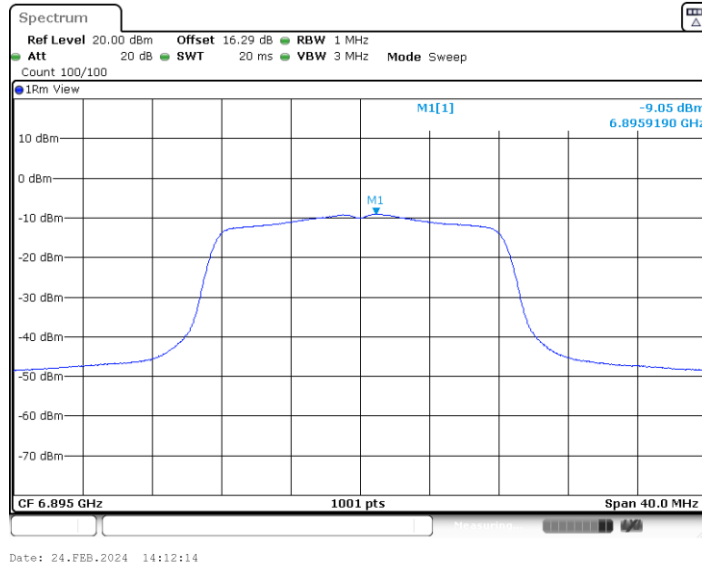




11A-CDD_Ant3_6895

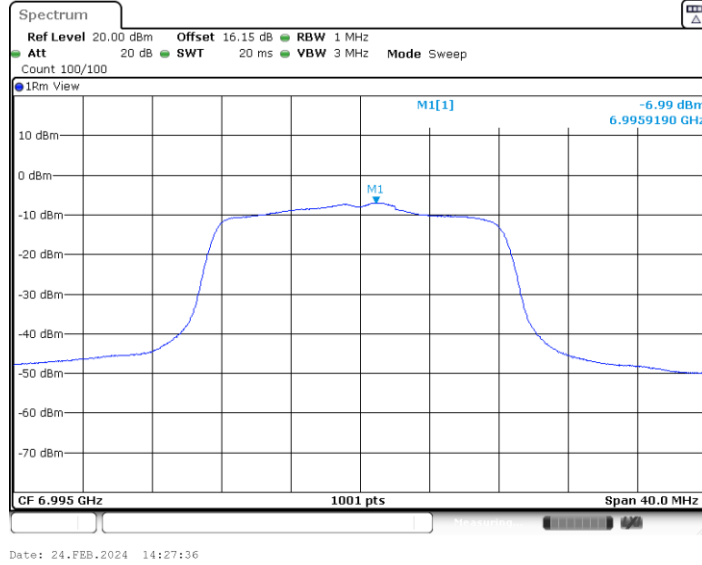


11A-CDD_Ant4_6895

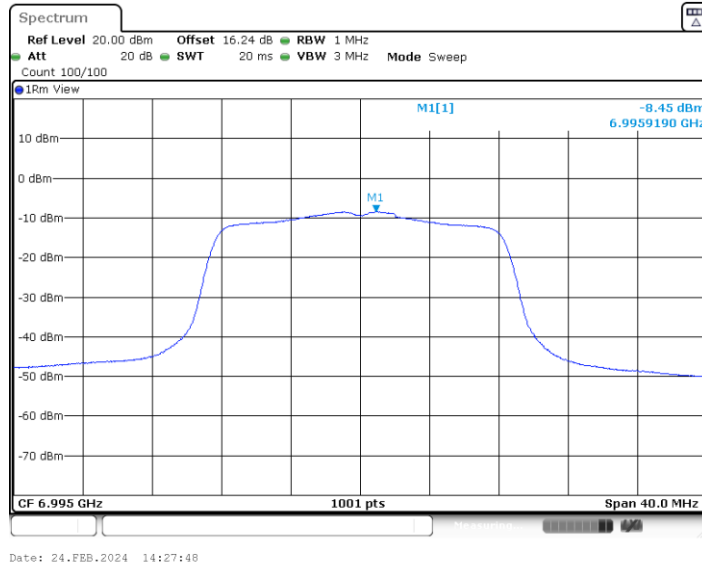




11A-CDD_Ant3_6995

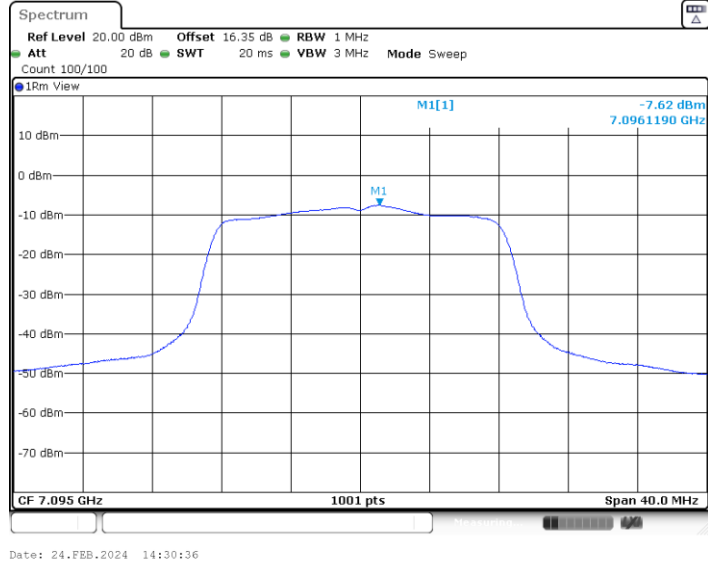


11A-CDD_Ant4_6995

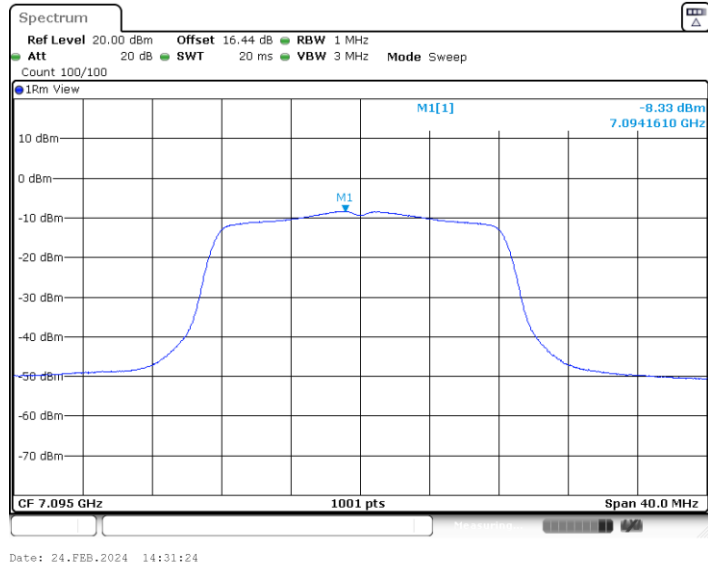




11A-CDD_Ant3_7095

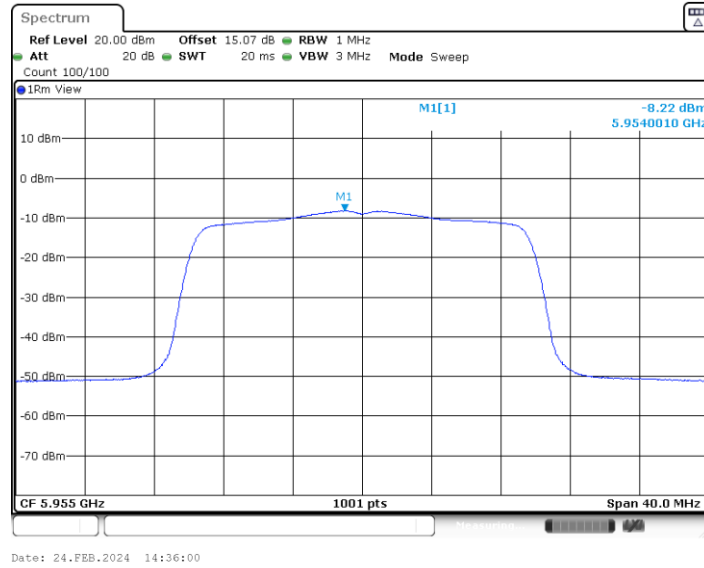


11A-CDD_Ant4_7095

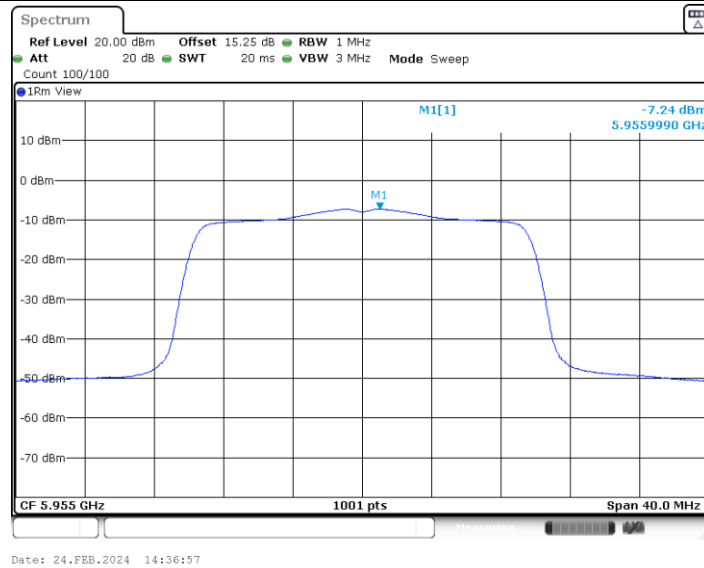




11AX20MIMO_Ant3_5955

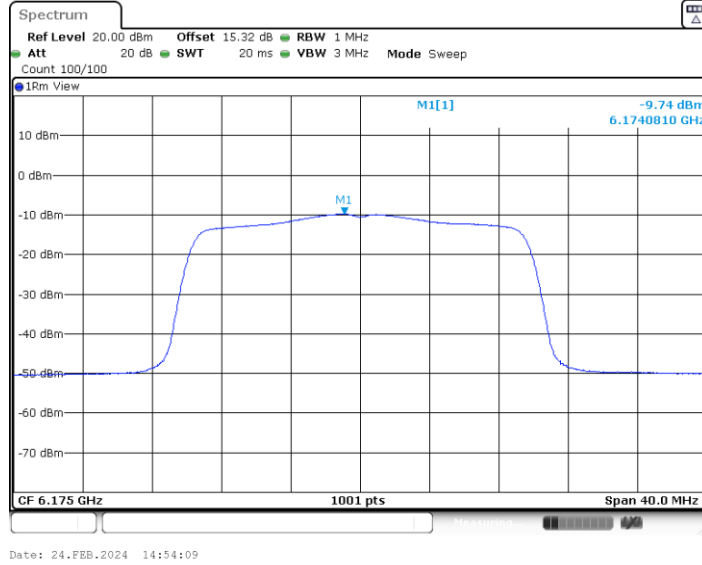


11AX20MIMO_Ant4_5955

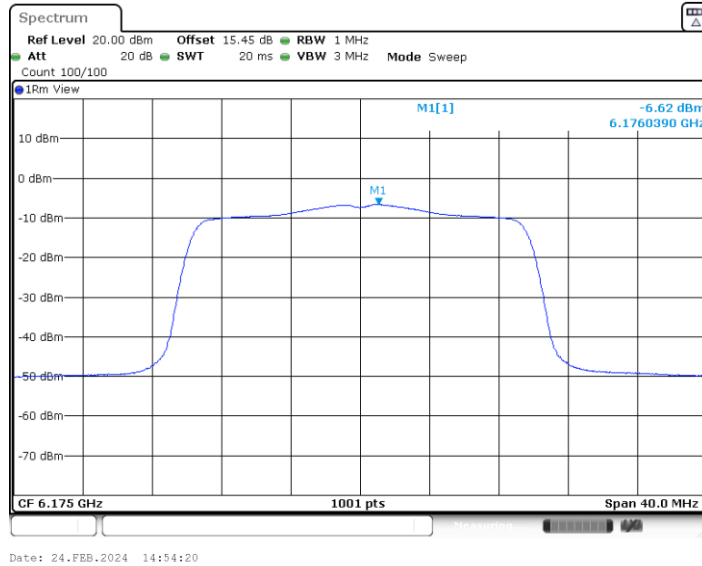




11AX20MIMO_Ant3_6175

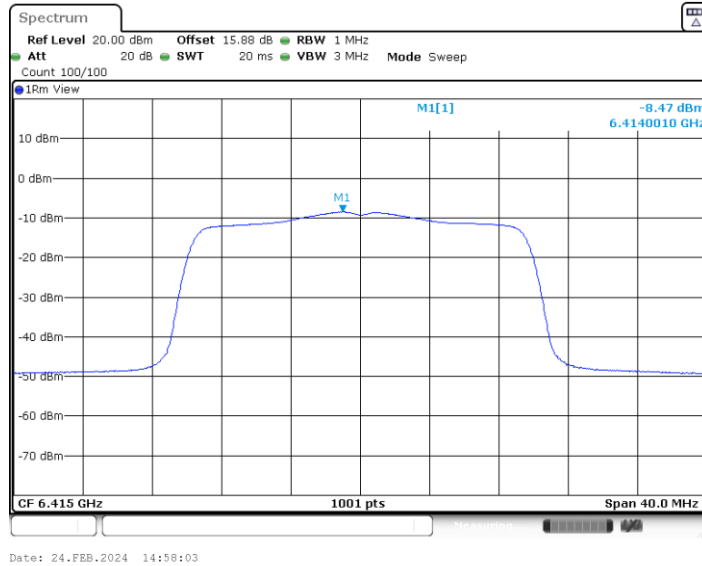


11AX20MIMO_Ant4_6175

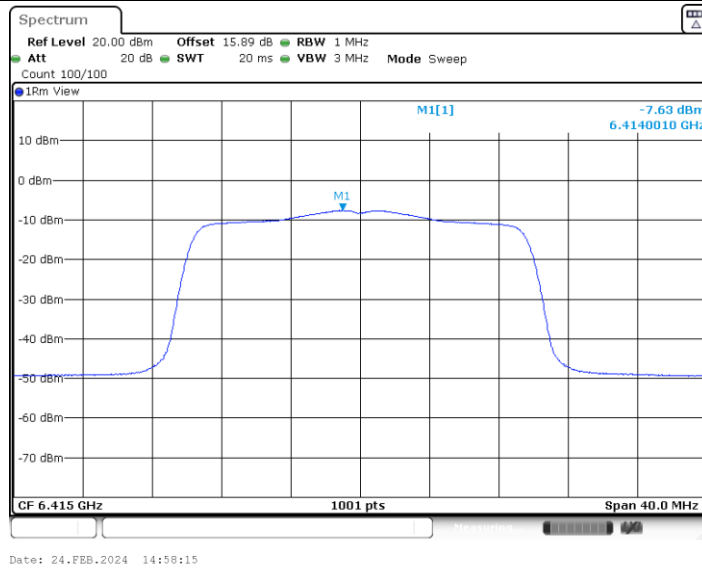




11AX20MIMO_Ant3_6415

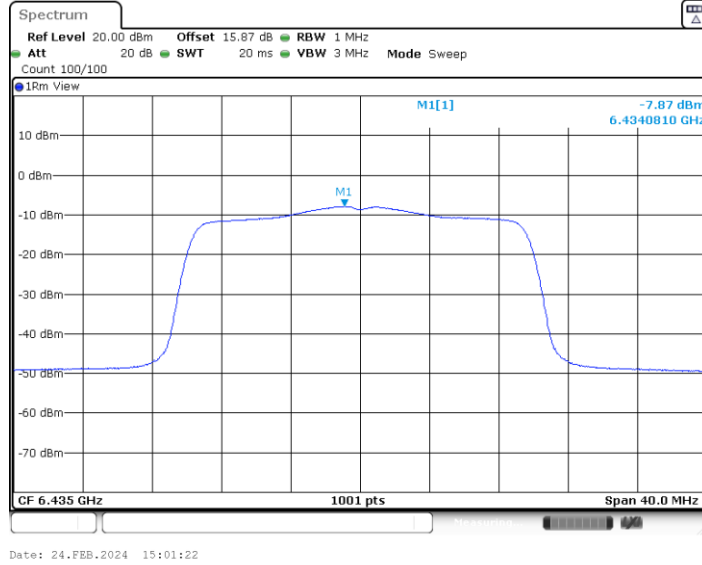


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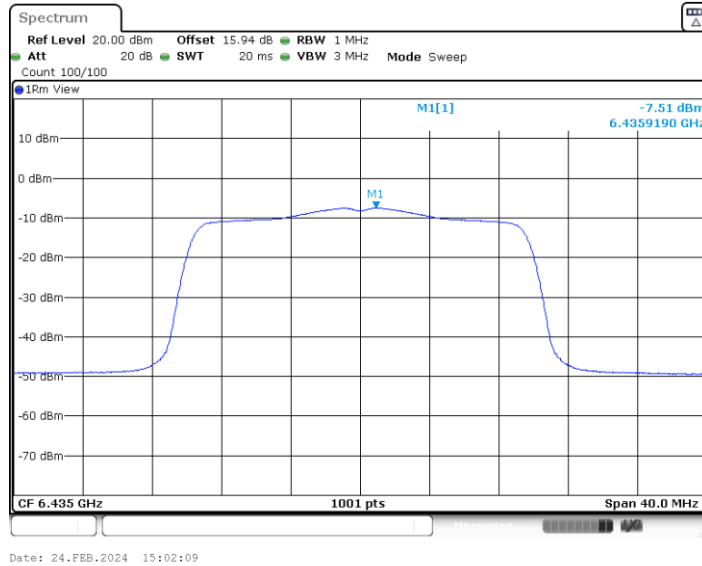




11AX20MIMO_Ant3_6435

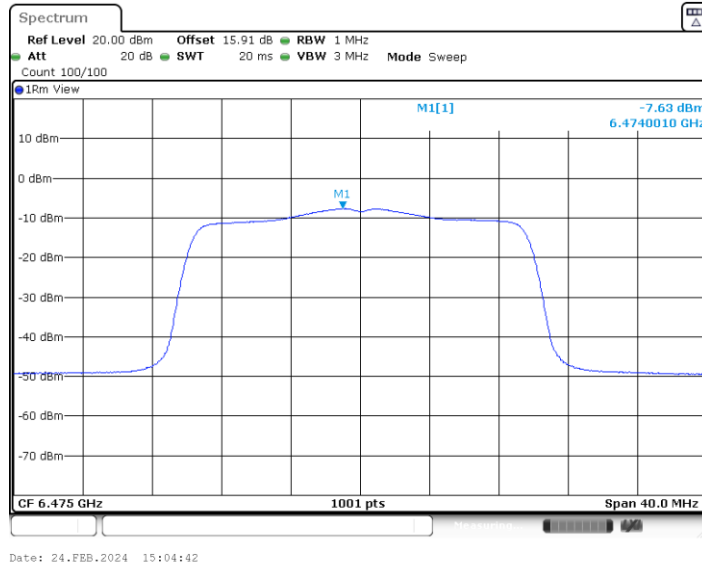


11AX20MIMO_Ant4_6435

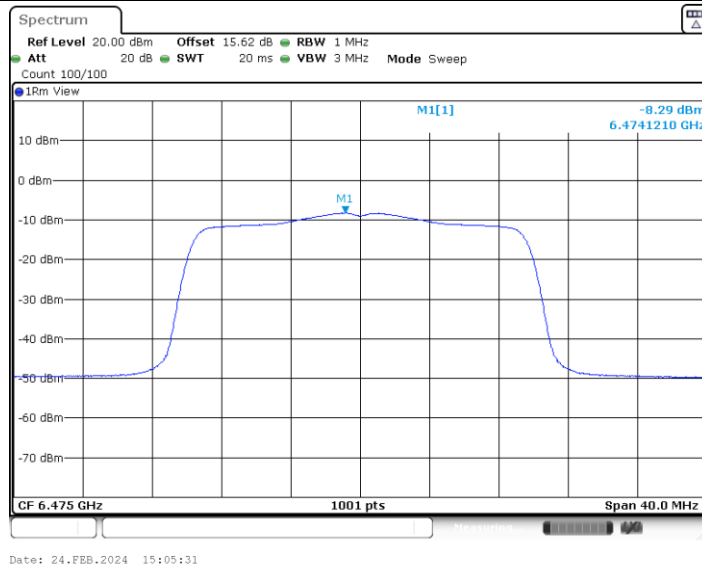




11AX20MIMO_Ant3_6475

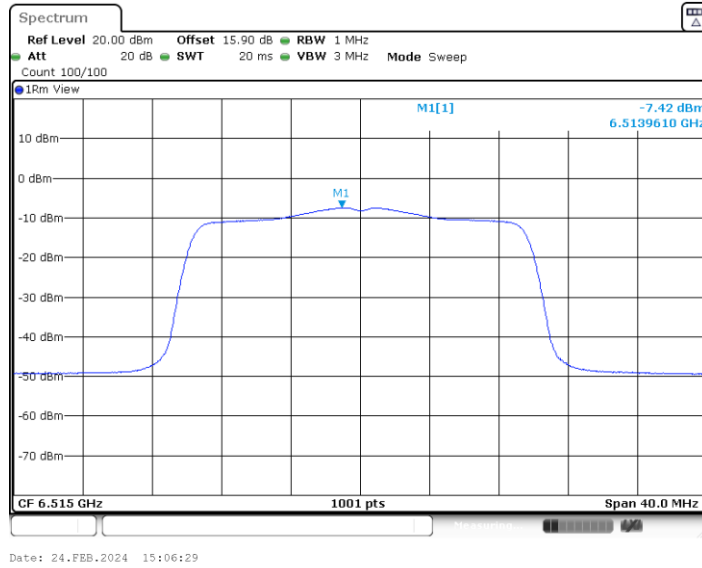


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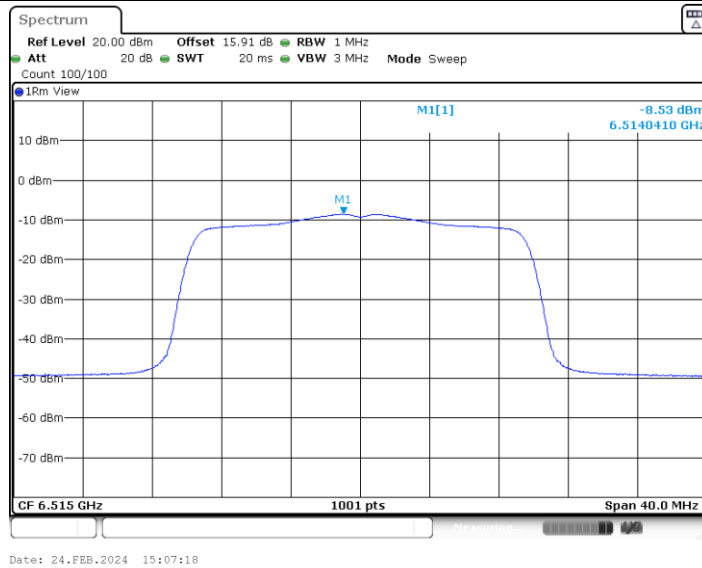




11AX20MIMO_Ant3_6515

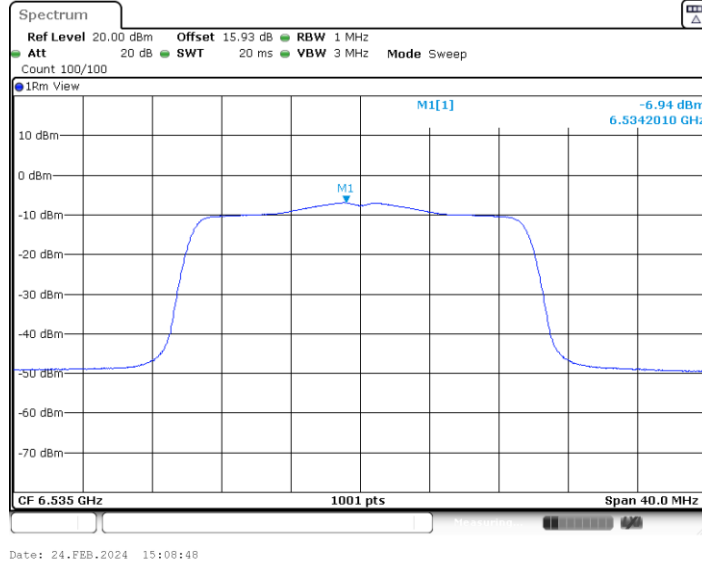


11AX20MIMO_Ant4_6515





11AX20MIMO_Ant3_6535



11AX20MIMO_Ant4_6535

