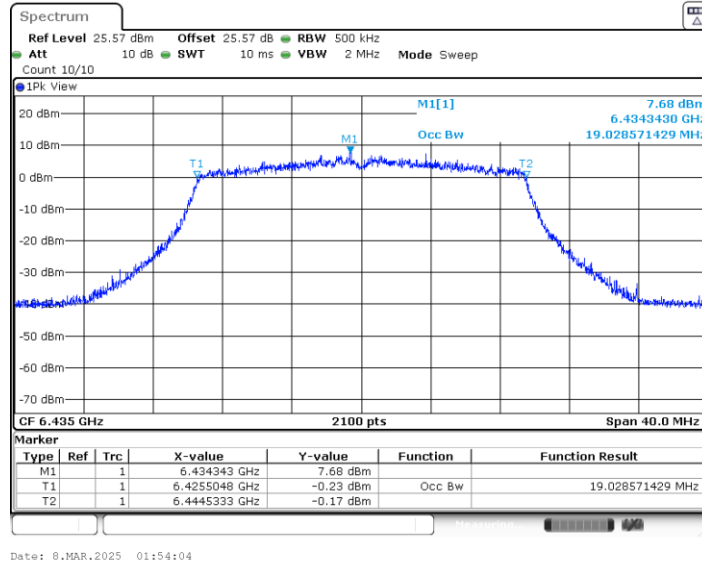
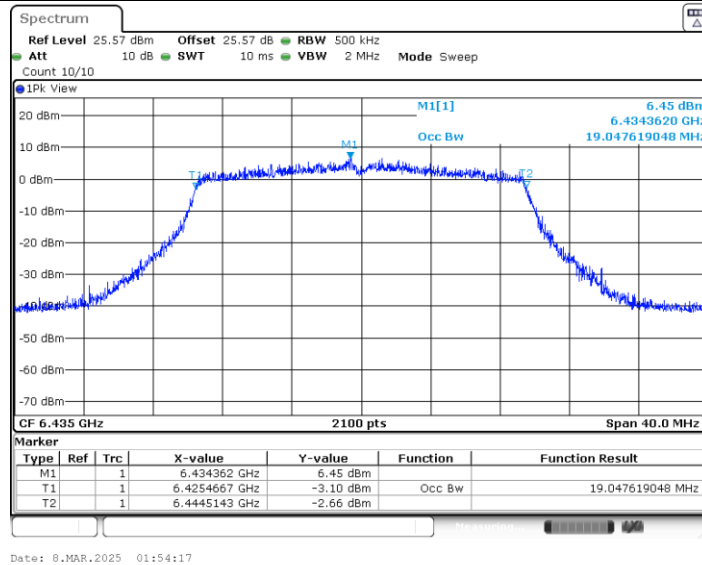




11AX20MIMO_Ant5_6435

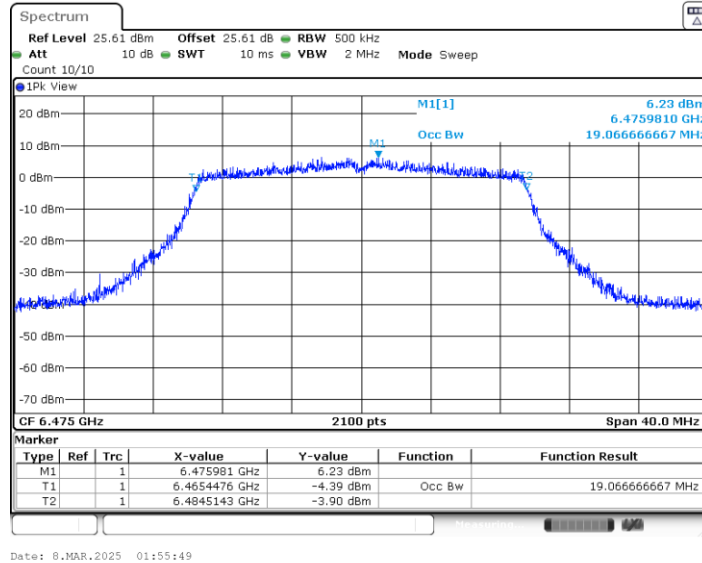


11AX20MIMO_Ant4_6435

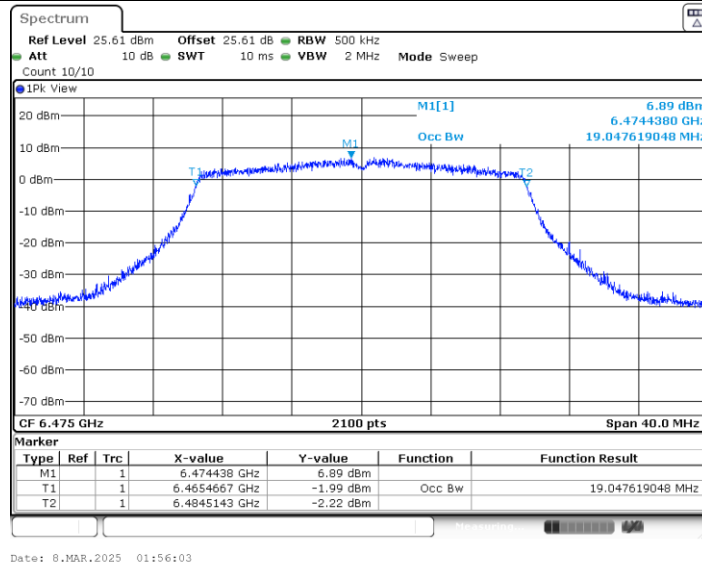




11AX20MIMO_Ant5_6475

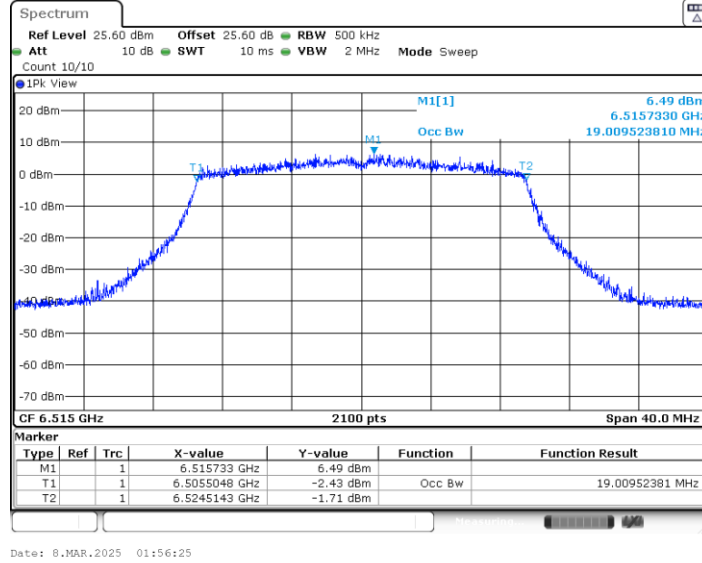


11AX20MIMO_Ant4_6475

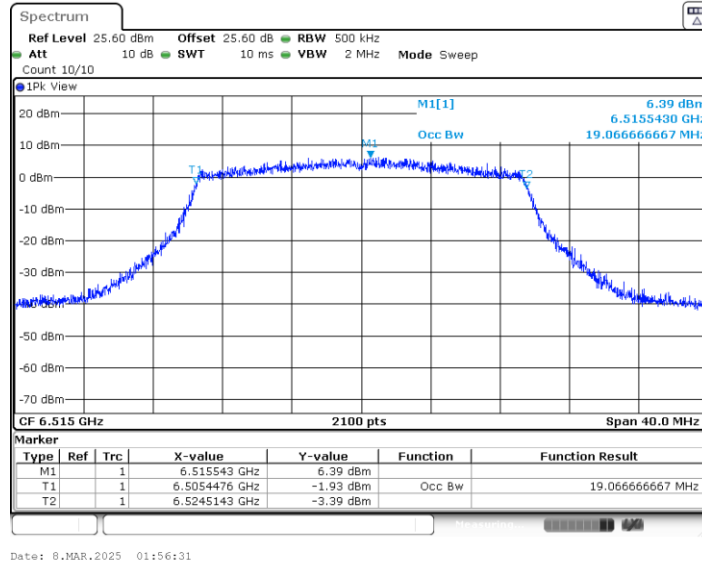




11AX20MIMO_Ant5_6515

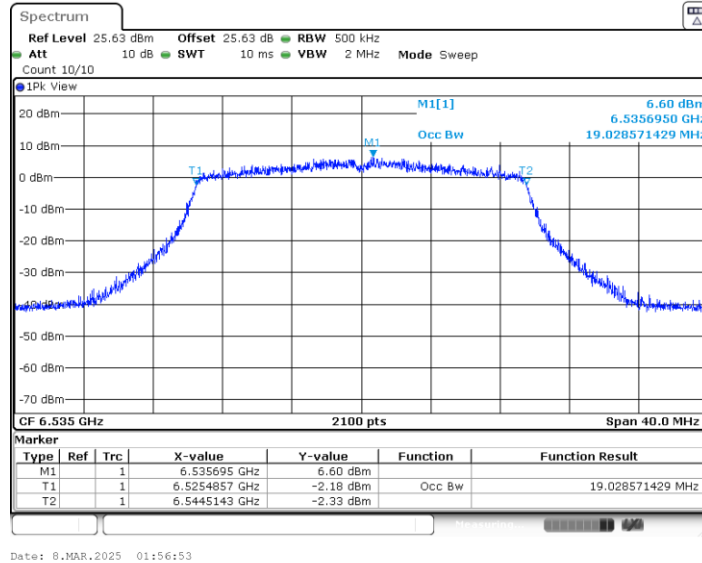


11AX20MIMO_Ant4_6515

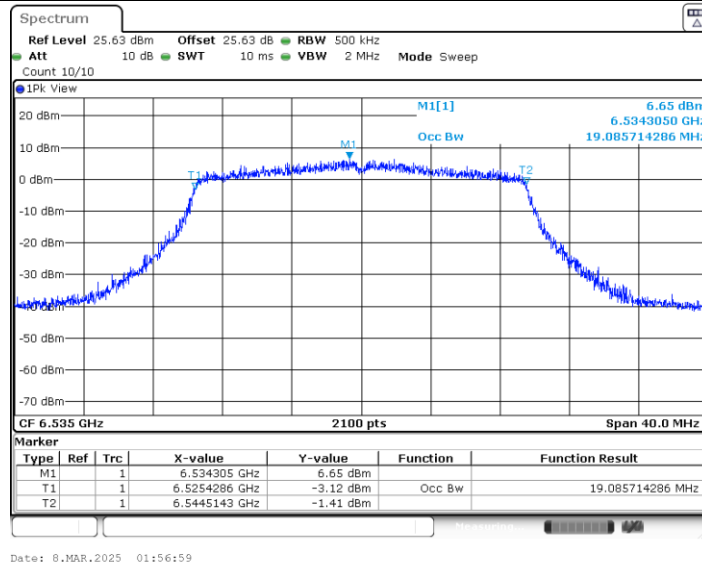




11AX20MIMO_Ant5_6535

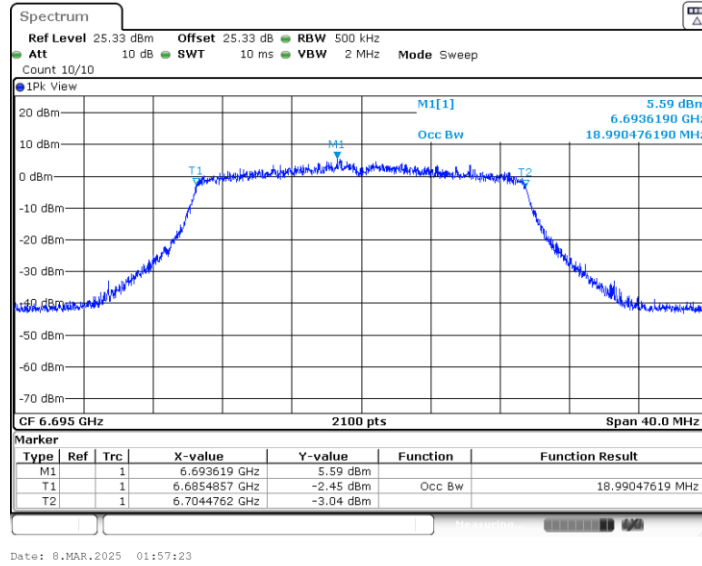


11AX20MIMO_Ant4_6535

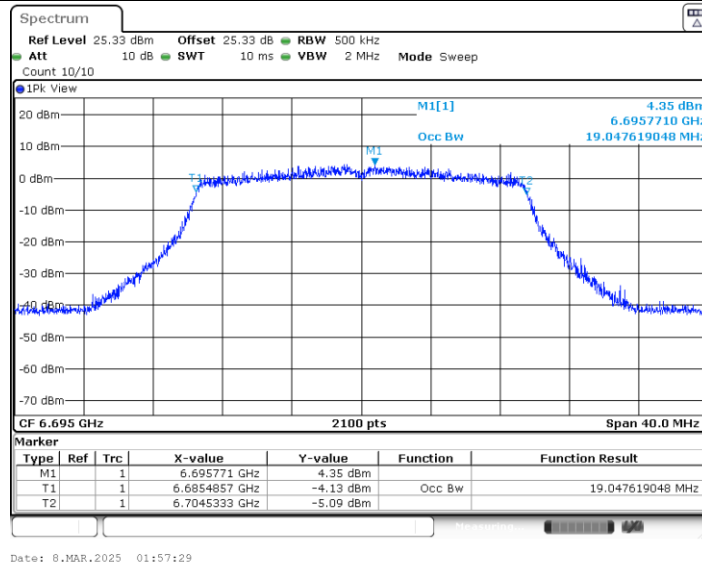




11AX20MIMO_Ant5_6695

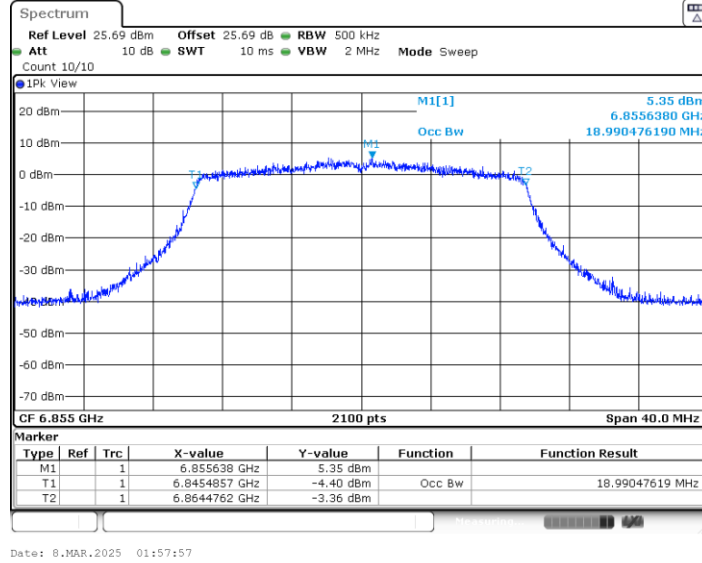


11AX20MIMO_Ant4_6695

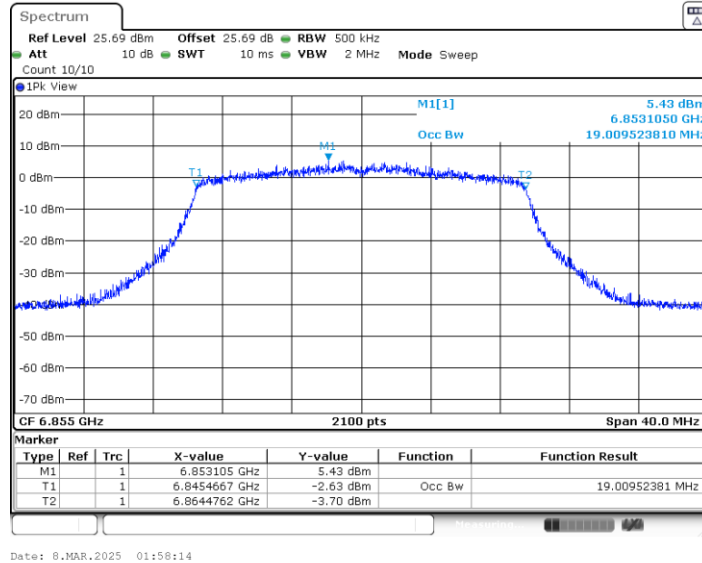




11AX20MIMO_Ant5_6855

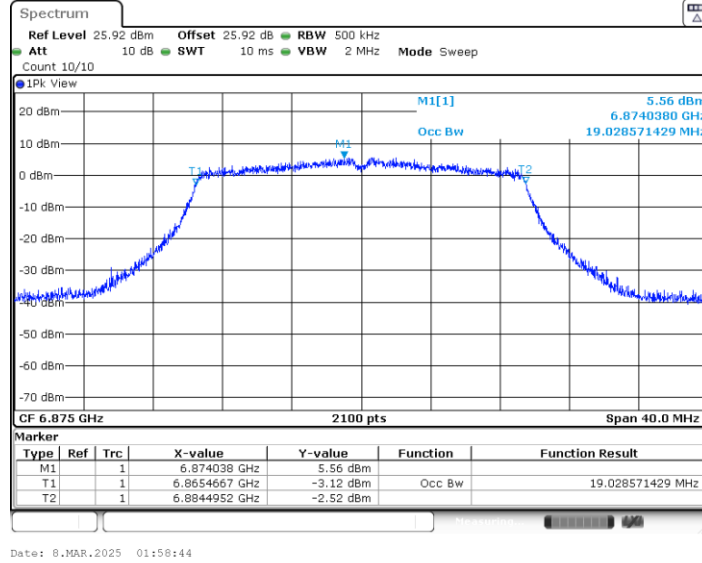


11AX20MIMO_Ant4_6855

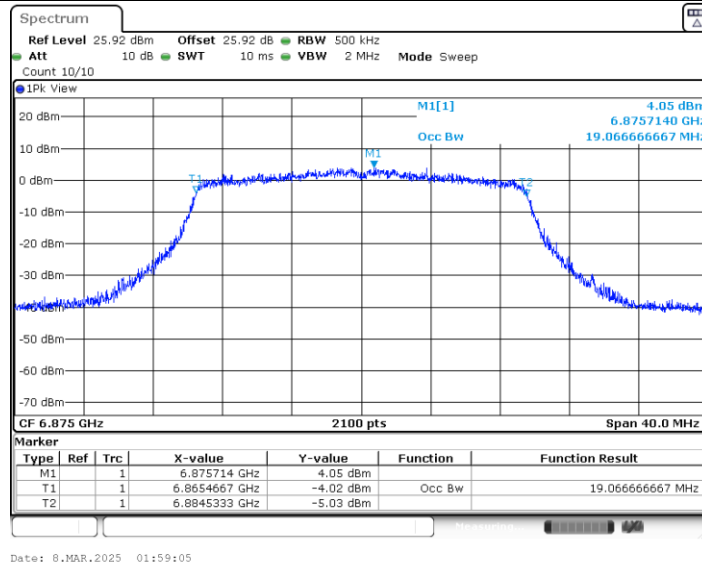




11AX20MIMO_Ant5_6875

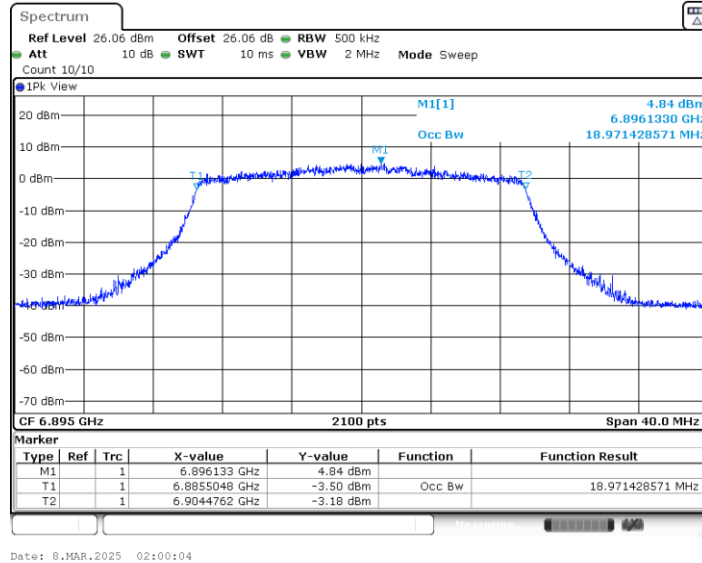


11AX20MIMO_Ant4_6875

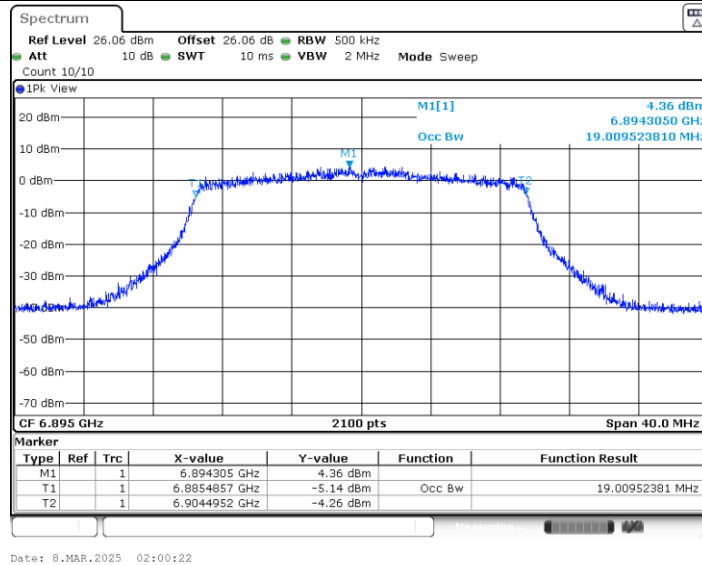




11AX20MIMO_Ant5_6895

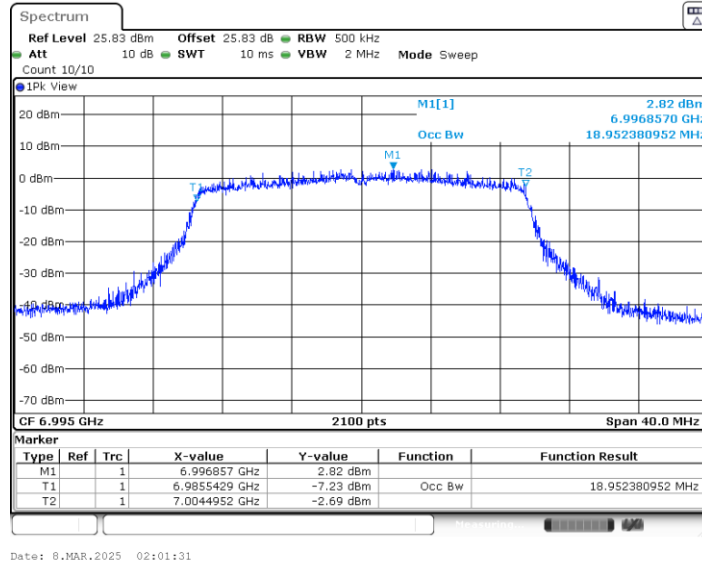


11AX20MIMO_Ant4_6895

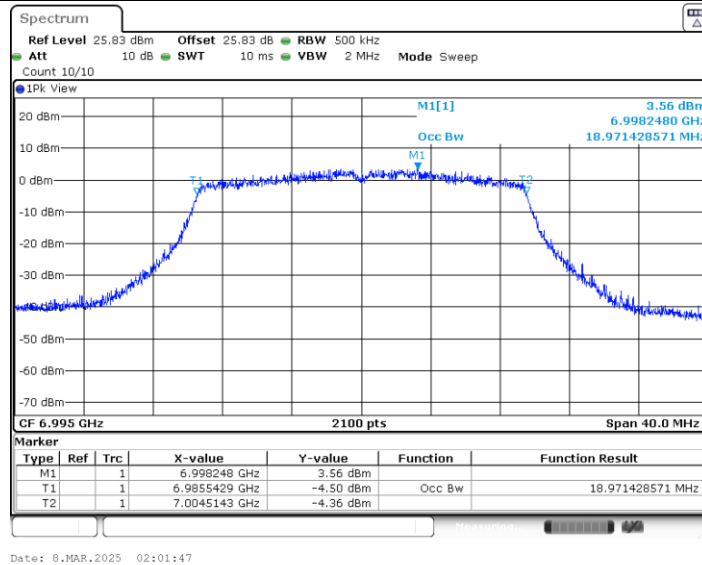




11AX20MIMO_Ant5_6995

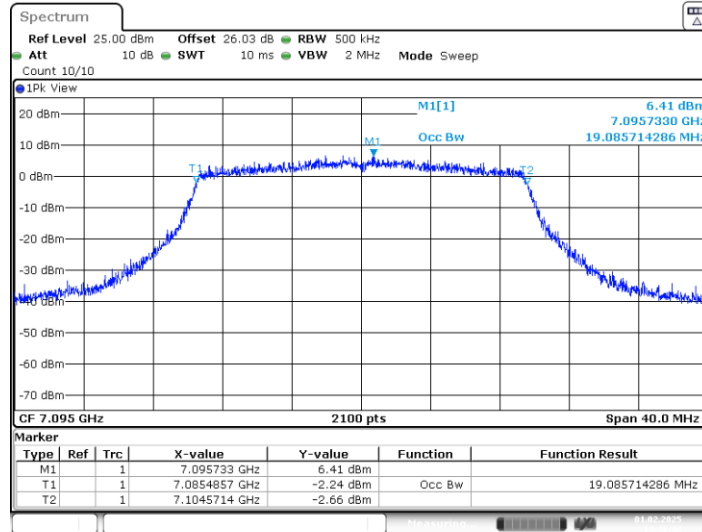


11AX20MIMO_Ant4_6995



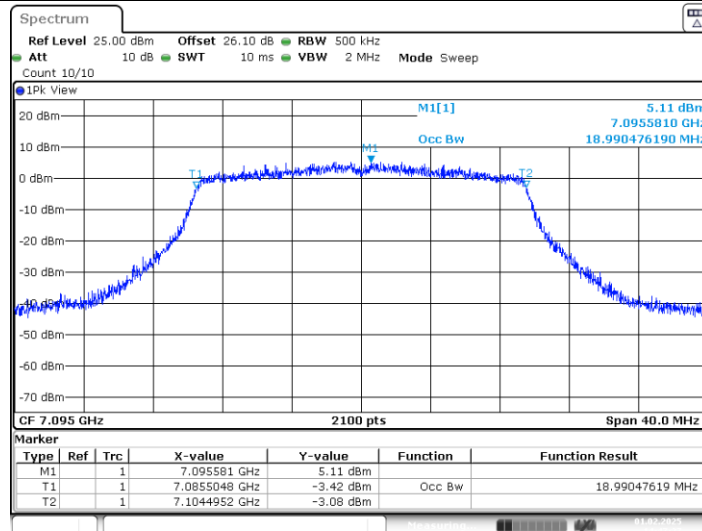


11AX20MIMO_Ant5_7095

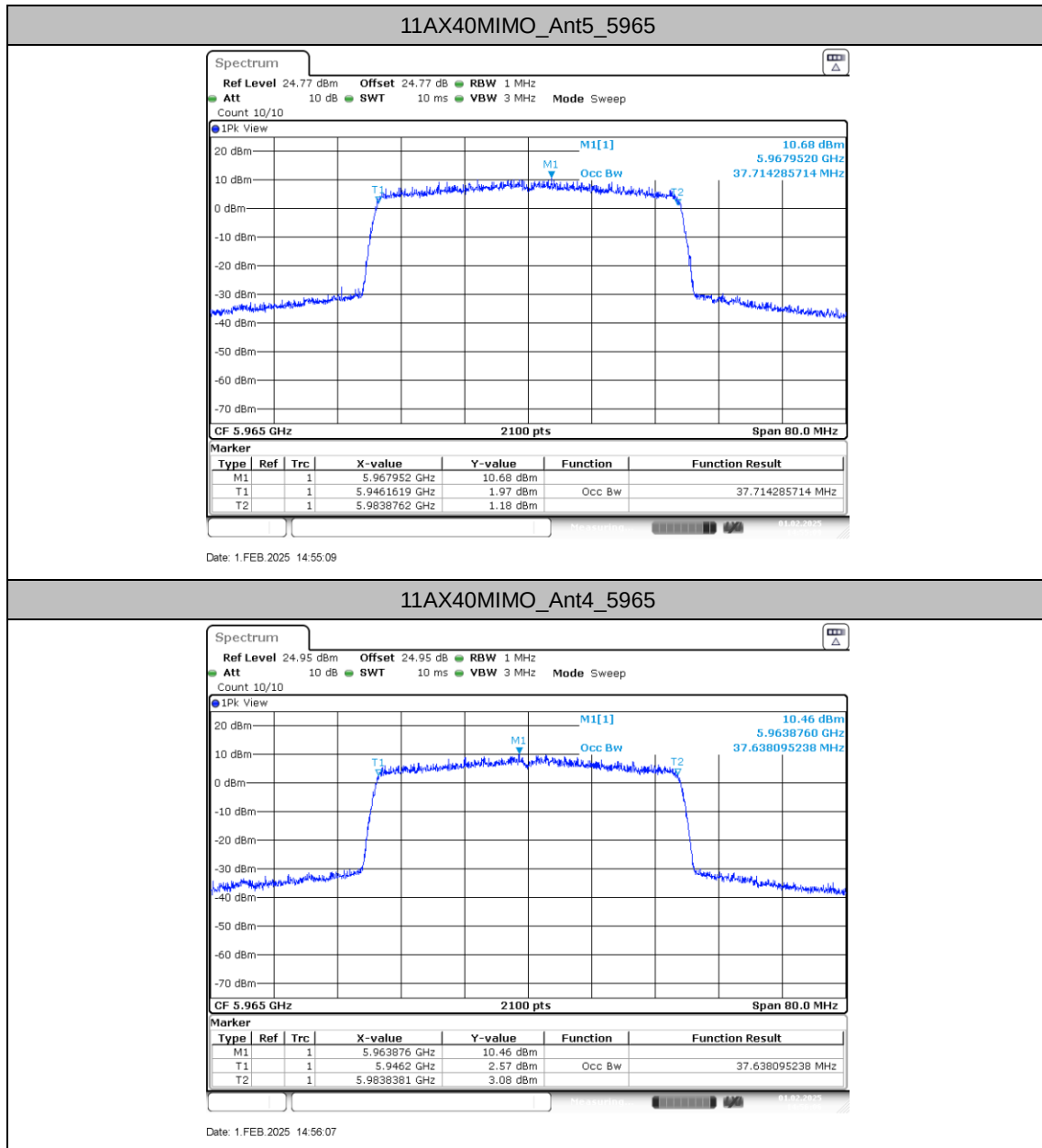


Date: 1.FEB.2025 14:46:42

11AX20MIMO_Ant4_7095

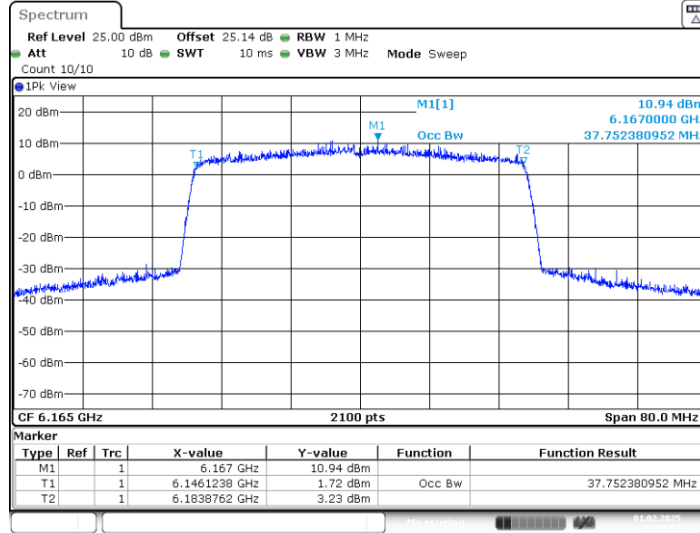


Date: 1.FEB.2025 14:47:27



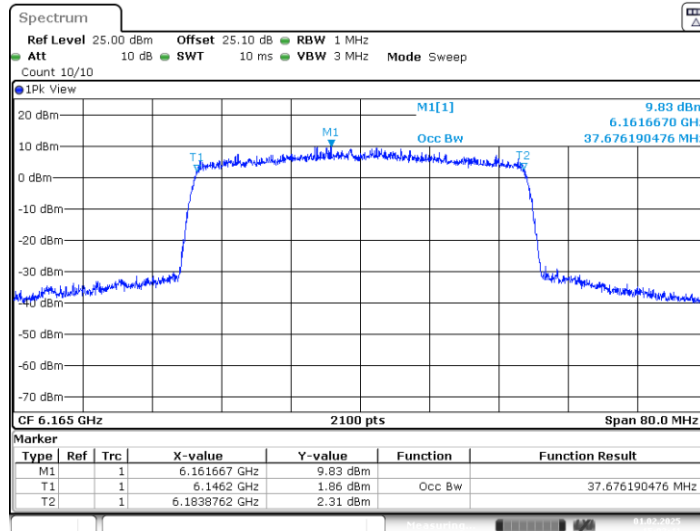


11AX40MIMO_Ant5_6165



Date: 1.FEB.2025 15:01:56

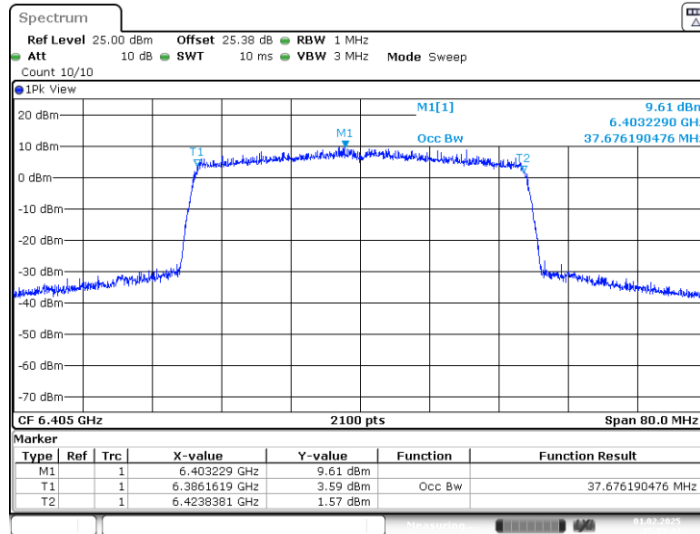
11AX40MIMO_Ant4_6165



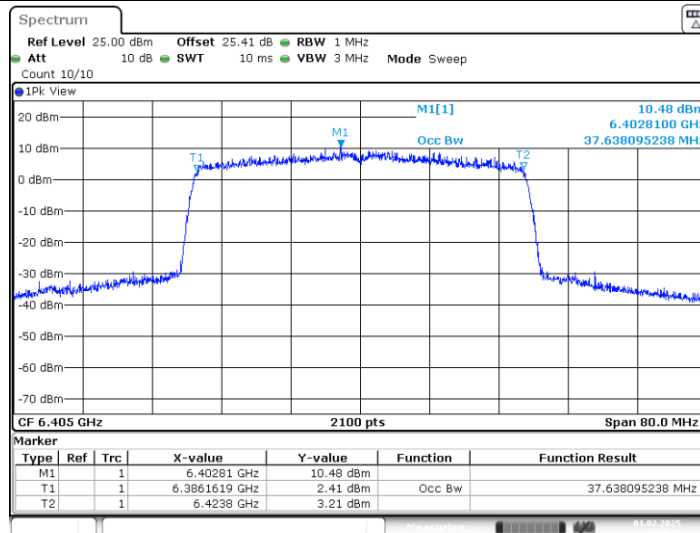
Date: 1.FEB.2025 15:02:41



11AX40MIMO_Ant5_6405

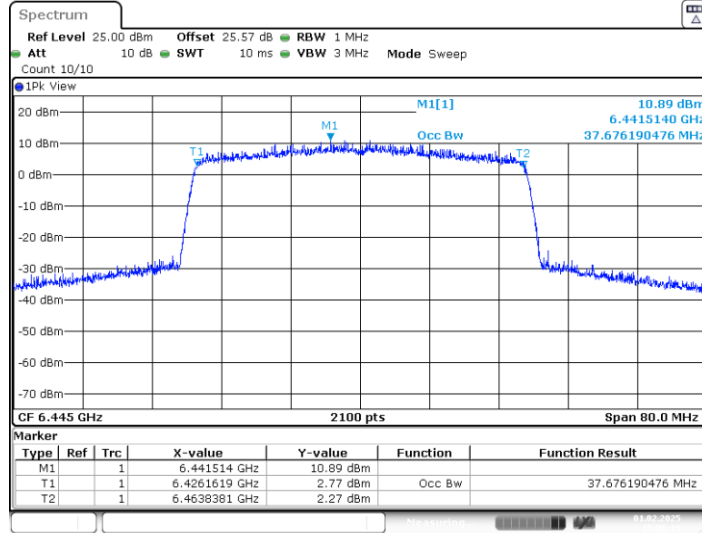


11AX40MIMO_Ant4_6405



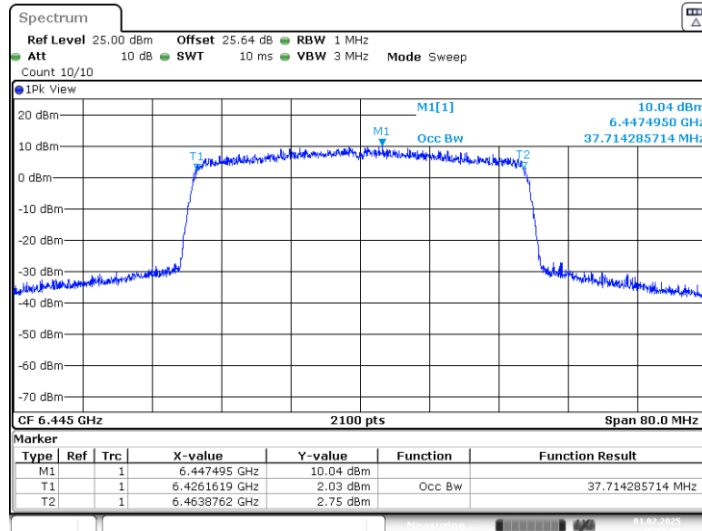


11AX40MIMO_Ant5_6445



Date: 1.FEB.2025 15:06:11

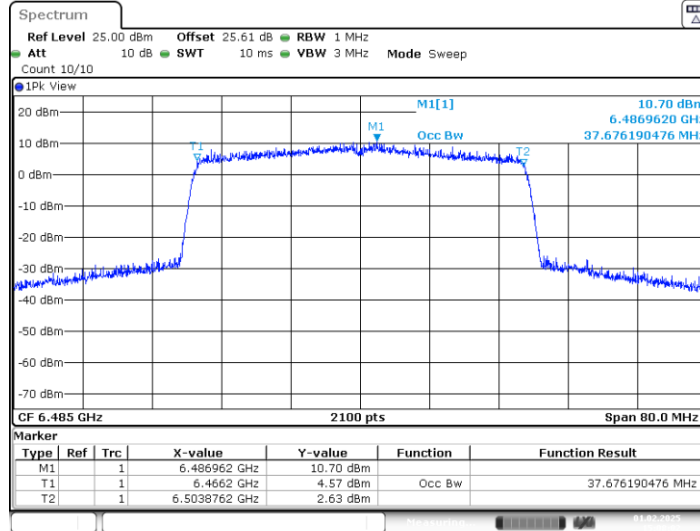
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Date: 1.FEB.2025 15:06:56

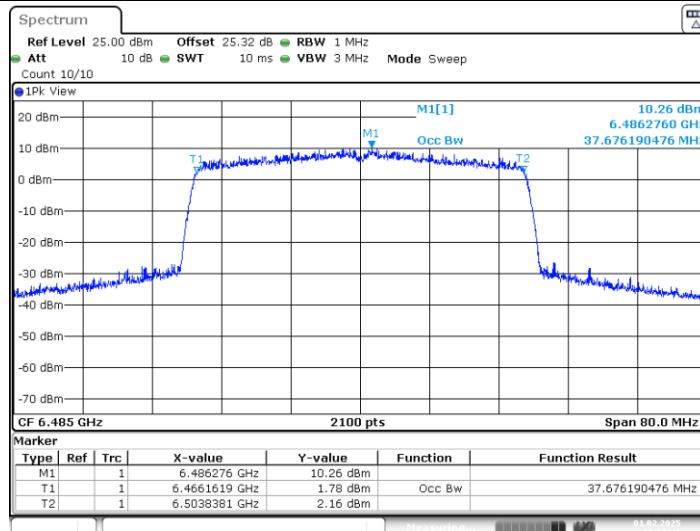


11AX40MIMO_Ant5_6485



Date: 1.FEB.2025 15:08:03

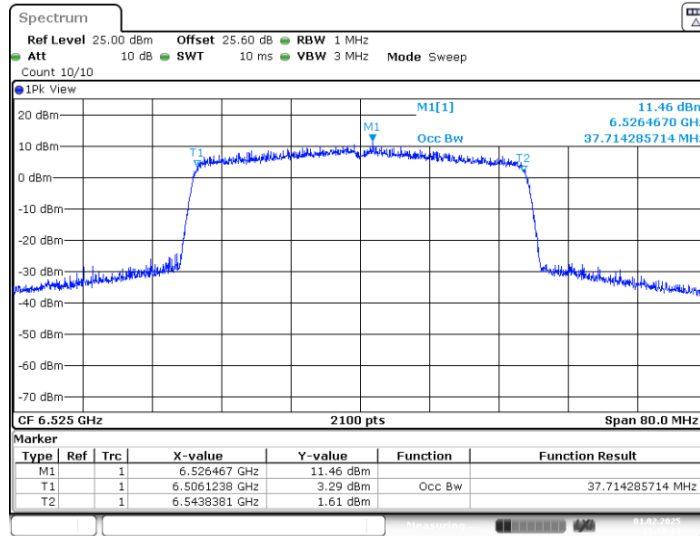
11AX40MIMO_Ant4_6485



Date: 1.FEB.2025 15:08:48

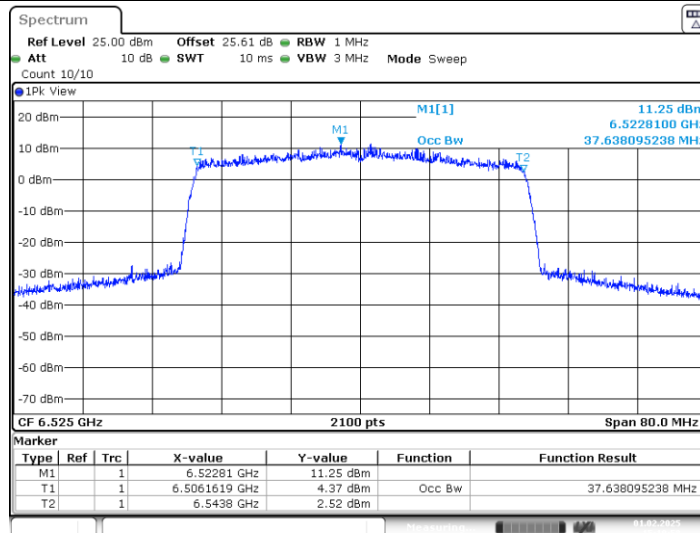


11AX40MIMO_Ant5_6525



Date: 1.FEB.2025 15:10:14

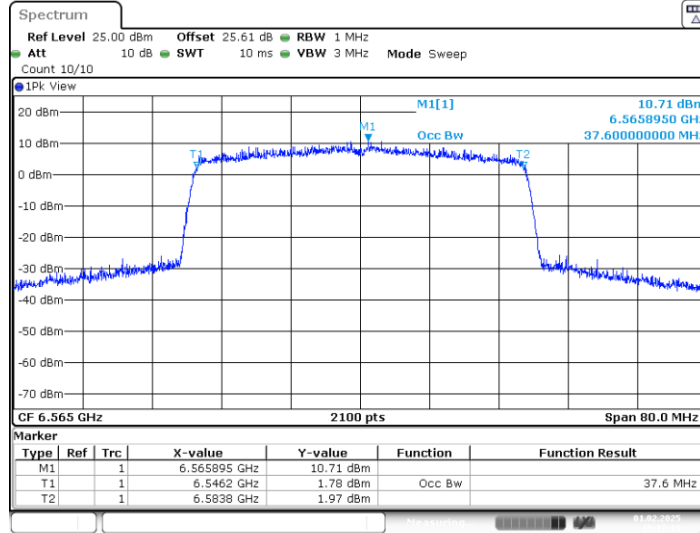
11AX40MIMO_Ant4_6525



Date: 1.FEB.2025 15:10:59

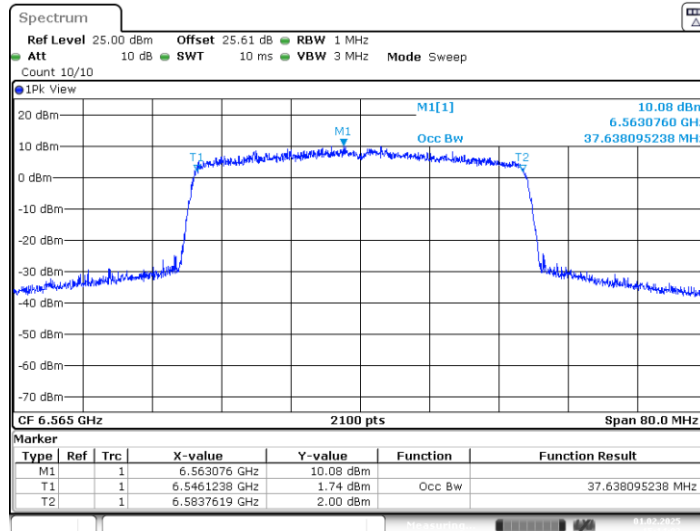


11AX40MIMO_Ant5_6565



Date: 1.FEB.2025 15:13:18

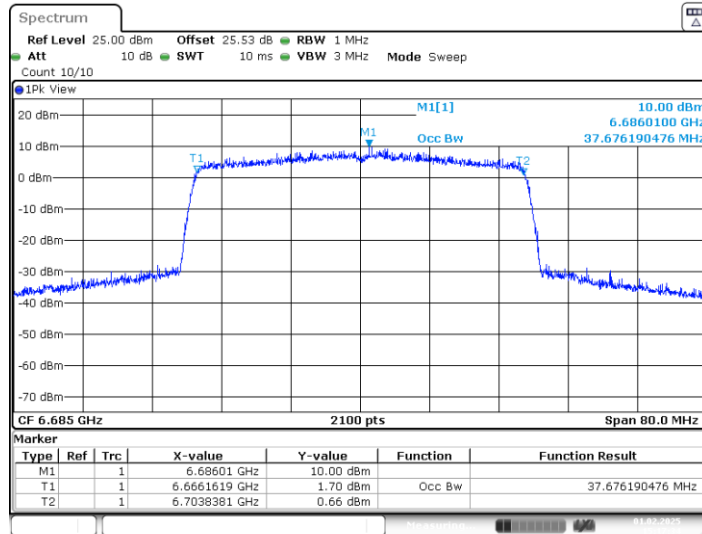
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Date: 1.FEB.2025 15:14:03

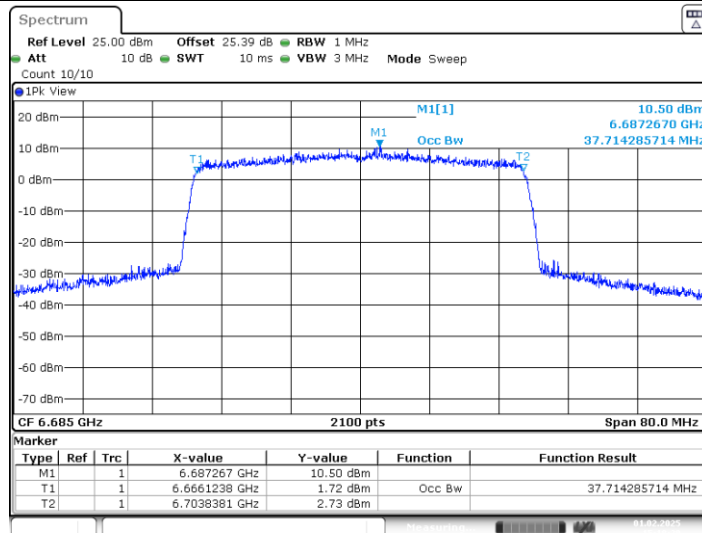


11AX40MIMO_Ant5_6685



Date: 1.FEB.2025 15:17:35

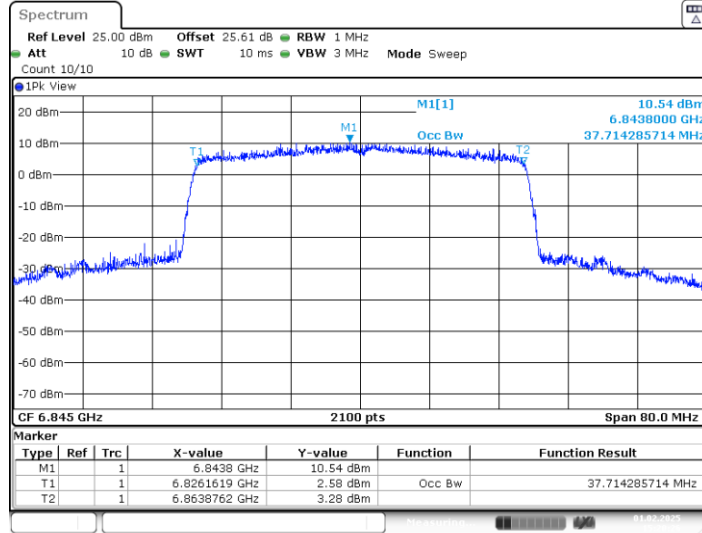
11AX40MIMO_Ant4_6685



Date: 1.FEB.2025 15:18:20

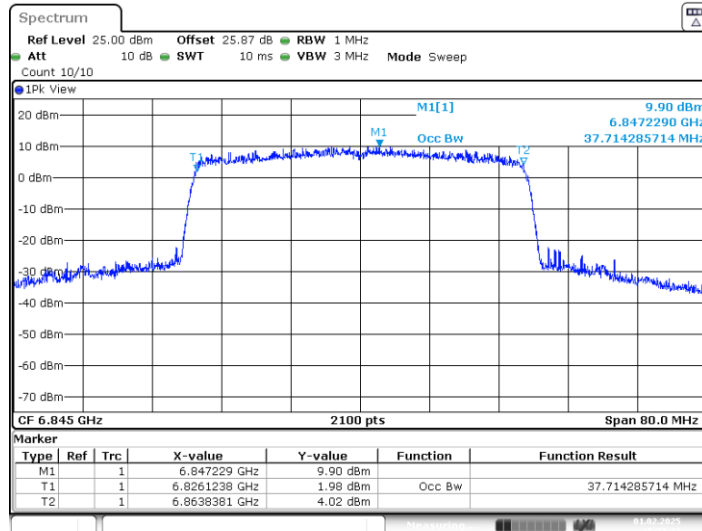


11AX40MIMO_Ant5_6845



Date: 1.FEB.2025 15:20:26

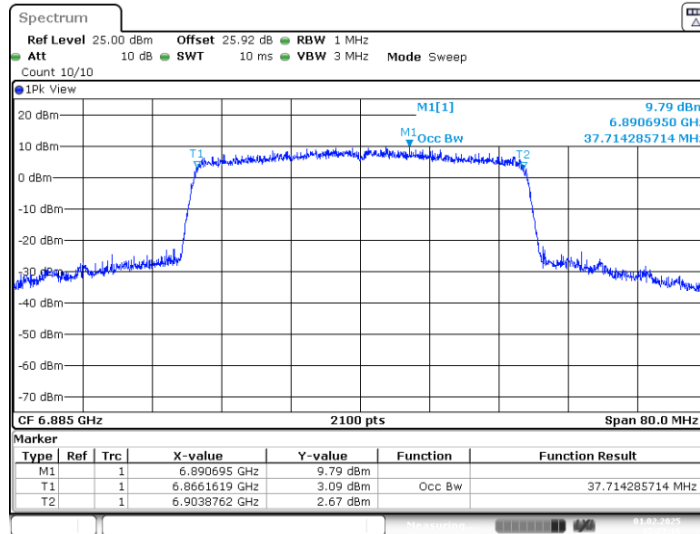
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Date: 1.FEB.2025 15:21:12

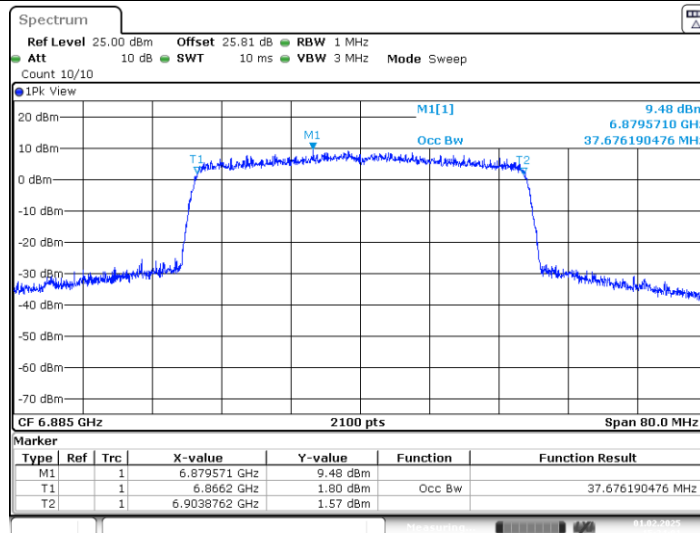


11AX40MIMO_Ant5_6885



Date: 1.FEB.2025 15:23:16

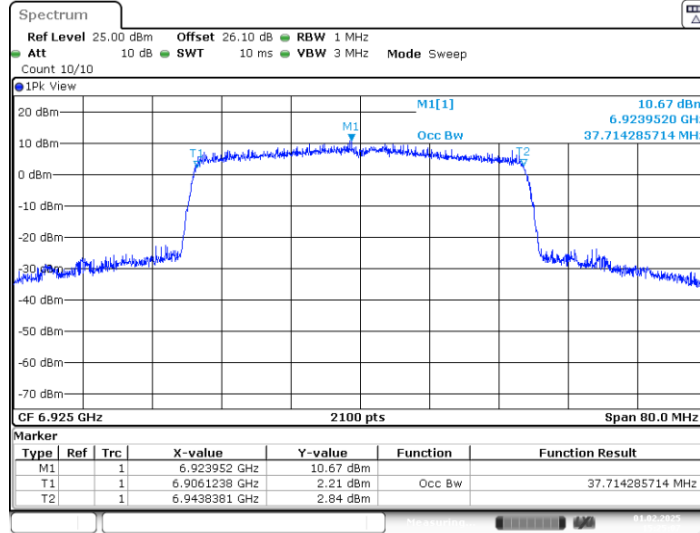
11AX40MIMO_Ant4_6885



Date: 1.FEB.2025 15:24:01

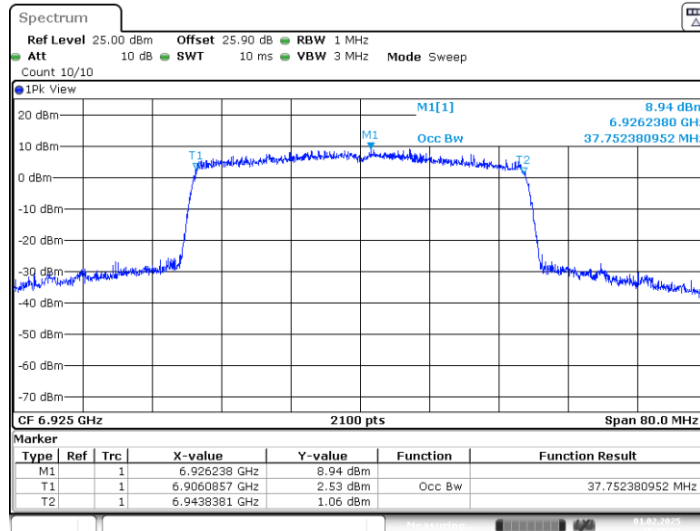


11AX40MIMO_Ant5_6925



Date: 1.FEB.2025 15:25:08

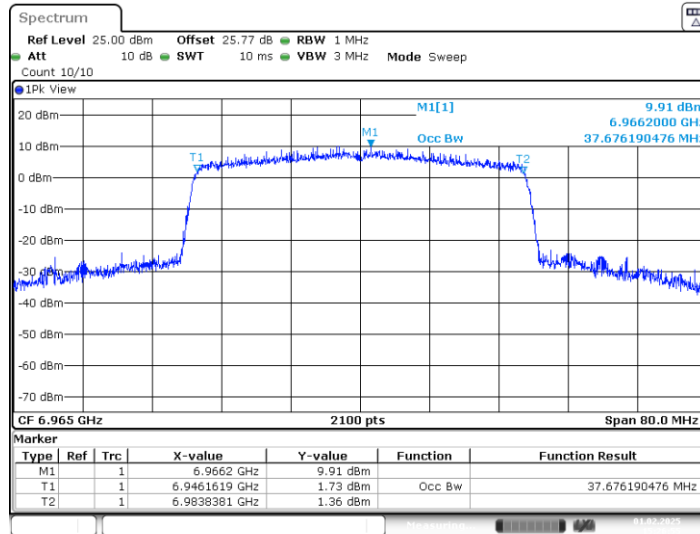
11AX40MIMO_Ant4_6925



Date: 1.FEB.2025 15:25:53

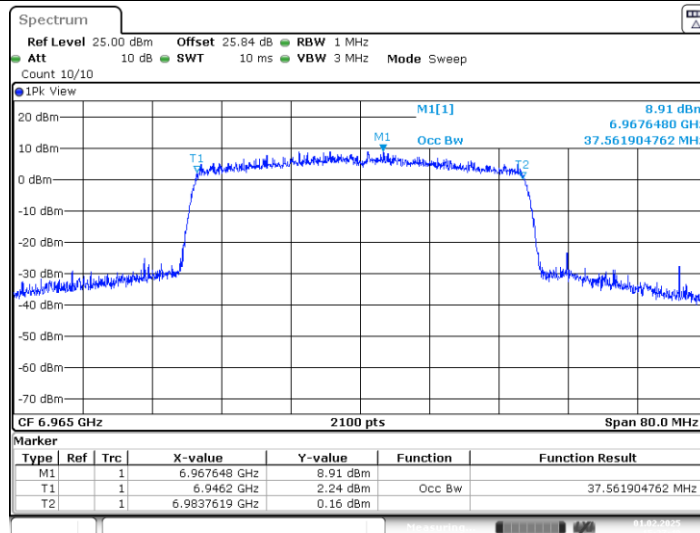


11AX40MIMO_Ant5_6965



Date: 1.FEB.2025 15:26:55

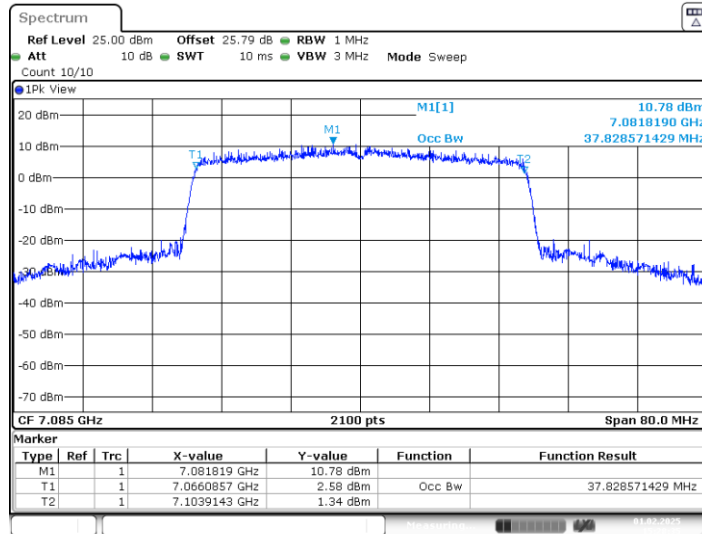
11AX40MIMO_Ant4_6965



Date: 1.FEB.2025 15:27:40

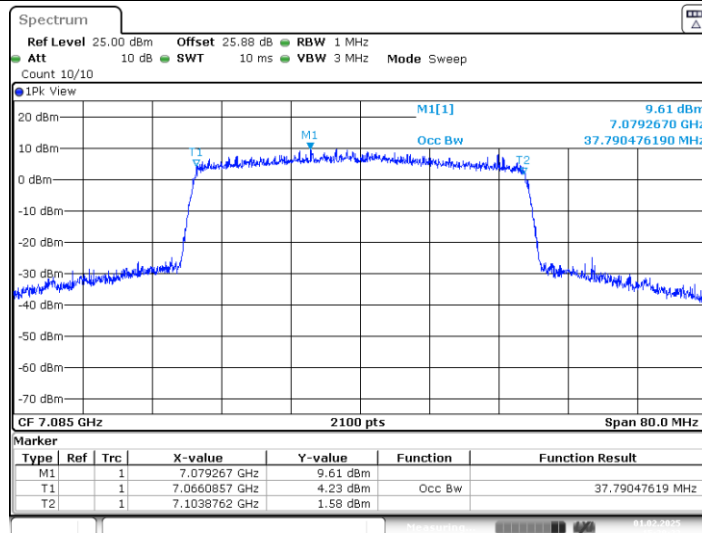


11AX40MIMO_Ant5_7085



Date: 1.FEB.2025 15:28:36

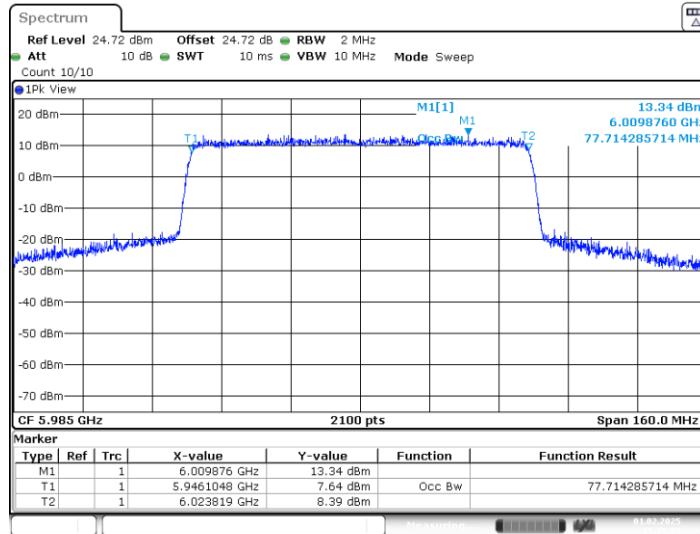
11AX40MIMO_Ant4_7085



Date: 1.FEB.2025 15:29:22

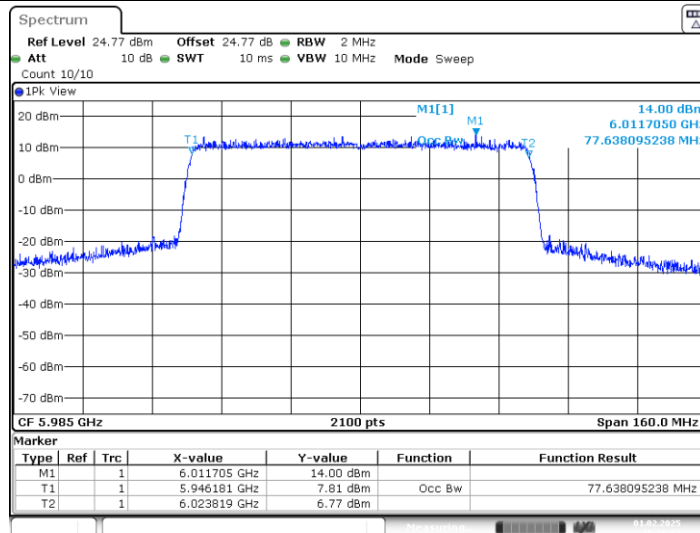


11AX80MIMO_Ant5_5985



Date: 1.FEB.2025 15:35:56

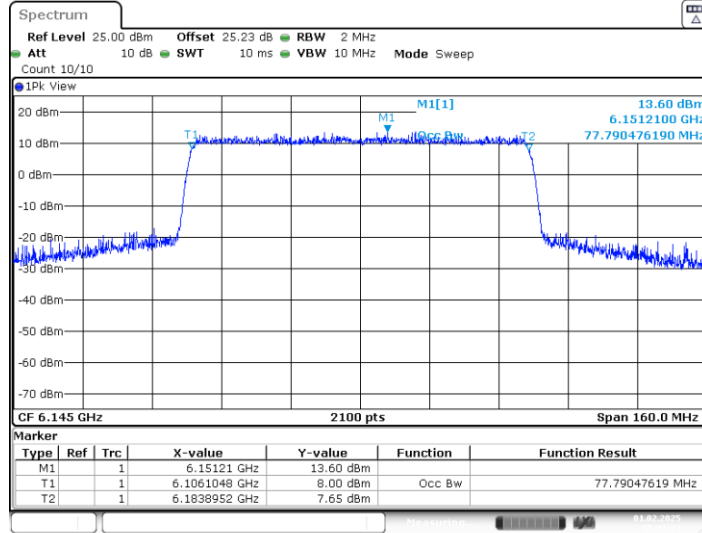
11AX80MIMO_Ant4_5985



Date: 1.FEB.2025 15:36:52

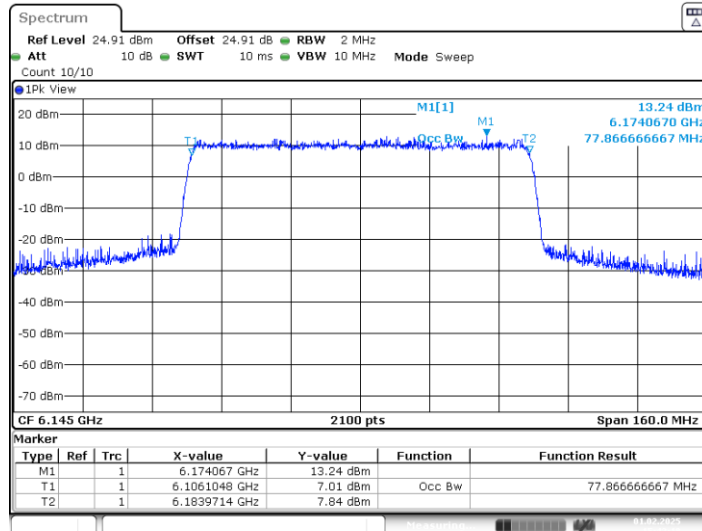


11AX80MIMO_Ant5_6145



Date: 1.FEB.2025 15:41:33

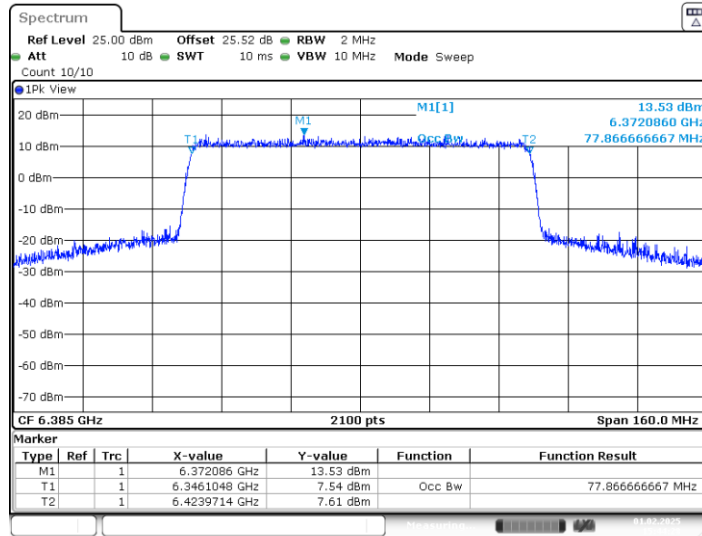
11AX80MIMO_Ant4_6145



Date: 1.FEB.2025 15:42:18

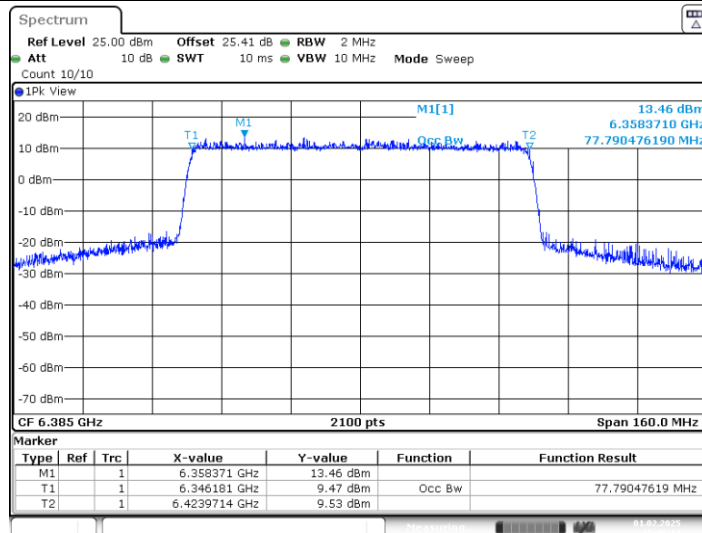


11AX80MIMO_Ant5_6385



Date: 1.FEB.2025 15:44:28

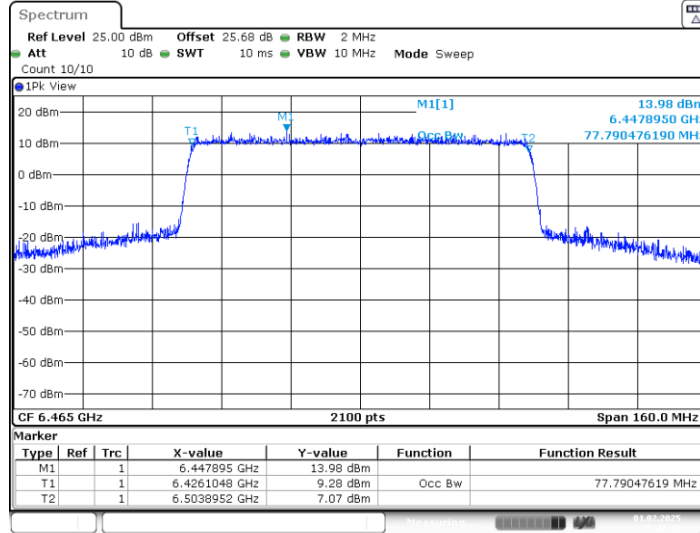
11AX80MIMO_Ant4_6385



Date: 1.FEB.2025 15:45:14

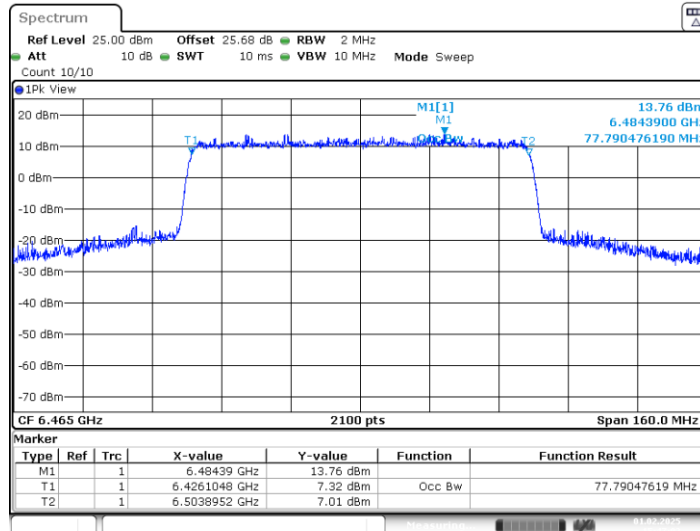


11AX80MIMO_Ant5_6465



Date: 1.FEB.2025 15:46:18

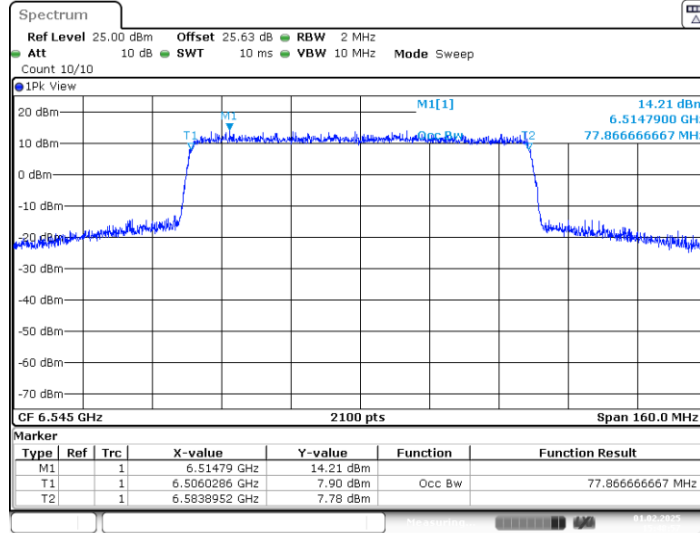
11AX80MIMO_Ant4_6465



Date: 1.FEB.2025 15:47:03

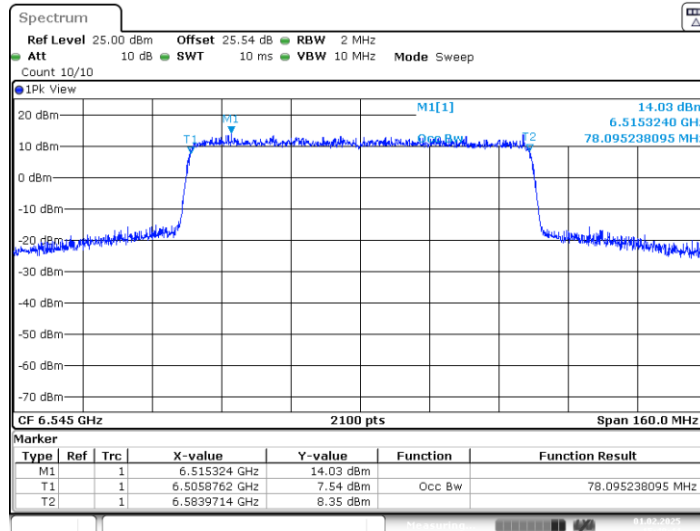


11AX80MIMO_Ant5_6545



Date: 1.FEB.2025 15:48:58

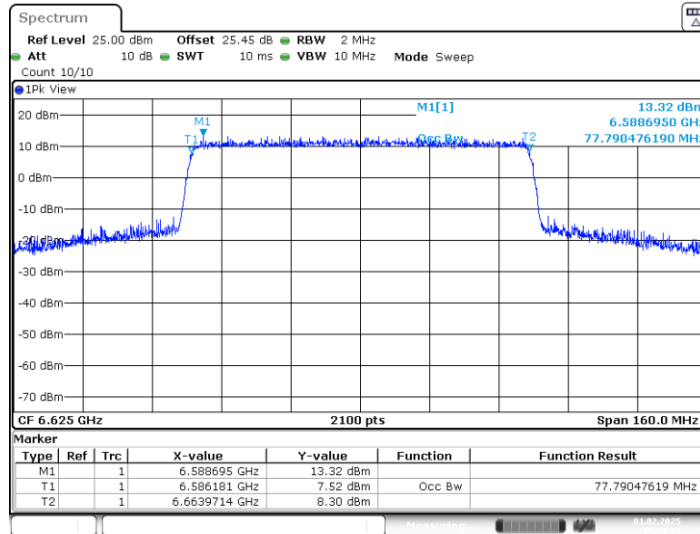
11AX80MIMO_Ant4_6545



Date: 1.FEB.2025 15:49:44

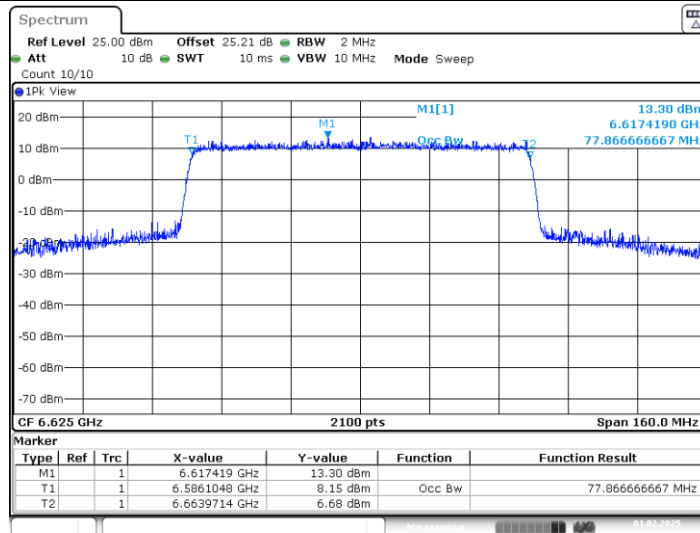


11AX80MIMO_Ant5_6625



Date: 1.FEB.2025 15:53:34

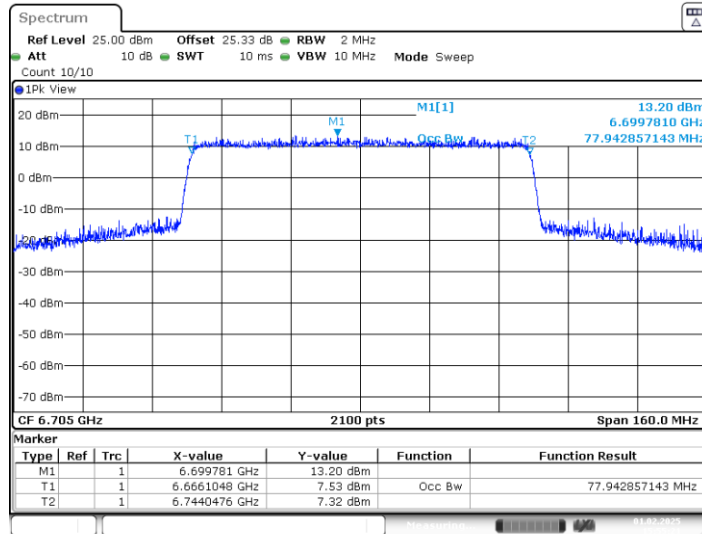
11AX80MIMO_Ant4_6625



Date: 1.FEB.2025 15:54:19

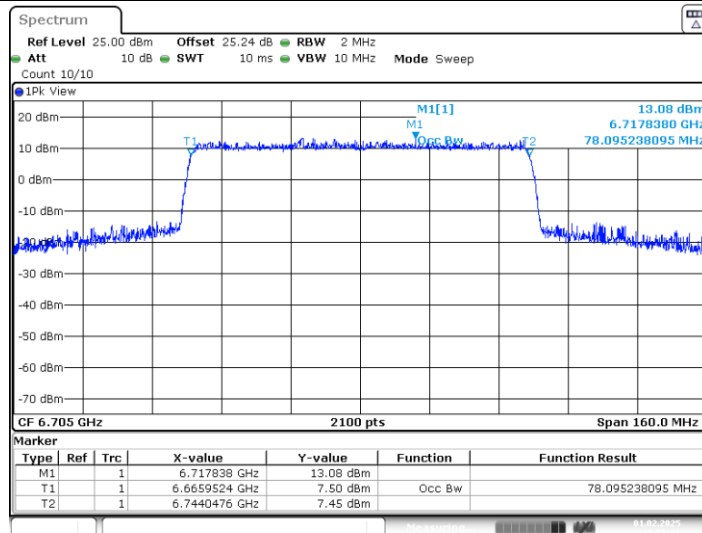


11AX80MIMO_Ant5_6705



Date: 1.FEB.2025 15:55:21

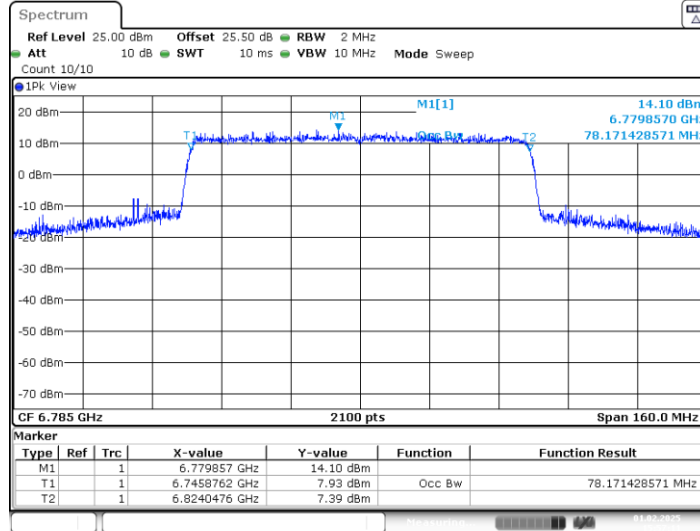
11AX80MIMO_Ant4_6705



Date: 1.FEB.2025 15:56:06

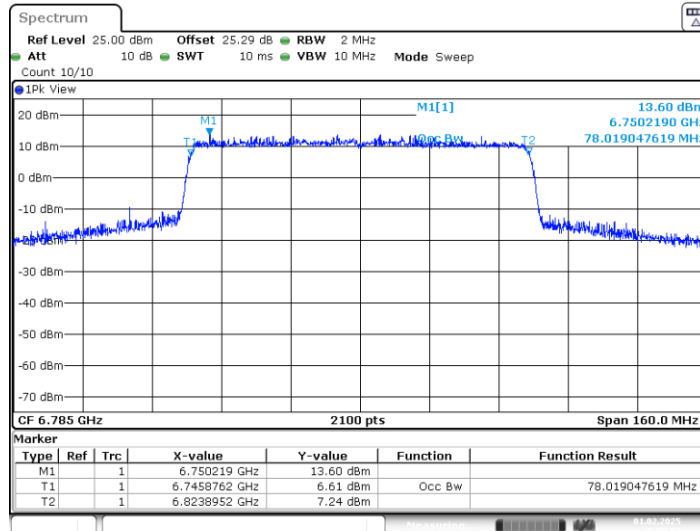


11AX80MIMO_Ant5_6785



Date: 1.FEB.2025 15:57:11

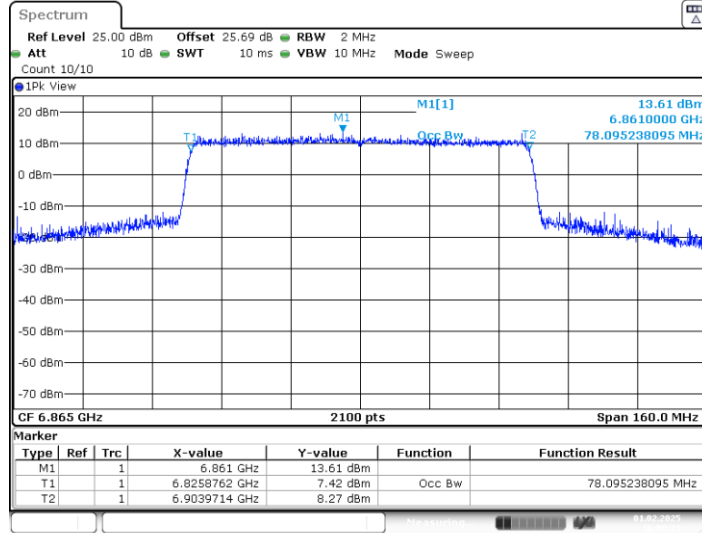
11AX80MIMO_Ant4_6785



Date: 1.FEB.2025 15:57:57

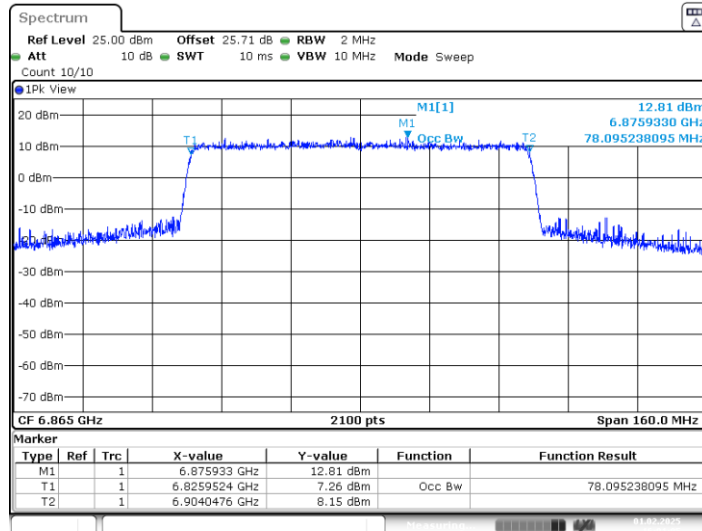


11AX80MIMO_Ant5_6865



Date: 1.FEB.2025 16:00:21

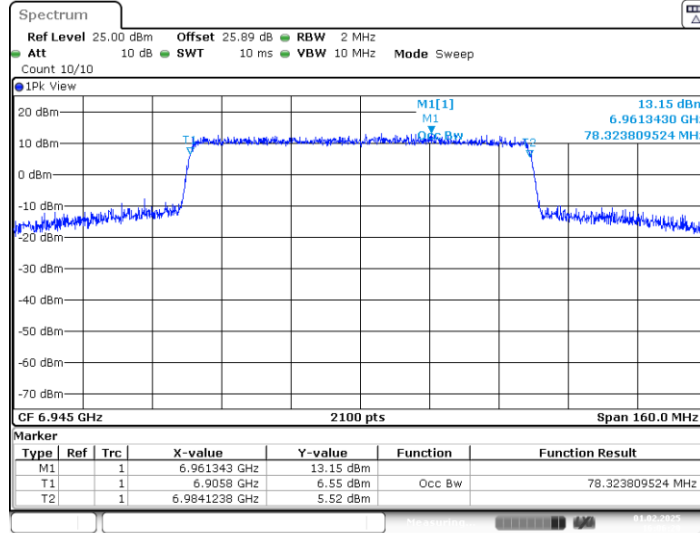
11AX80MIMO_Ant4_6865



Date: 1.FEB.2025 16:01:06

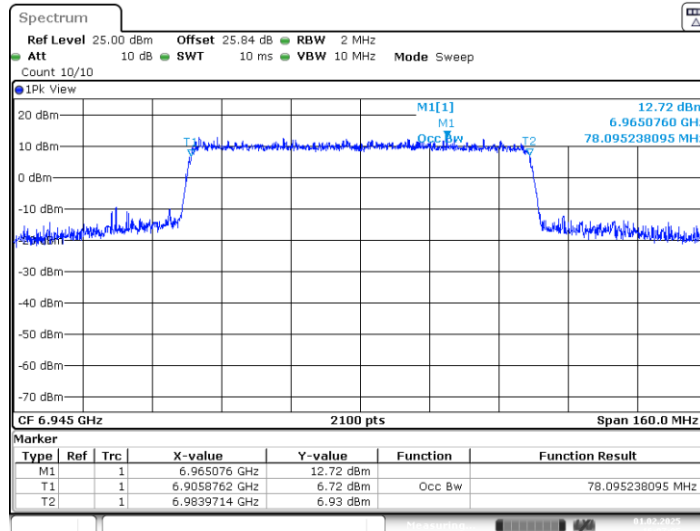


11AX80MIMO_Ant5_6945



Date: 1.FEB.2025 16:06:20

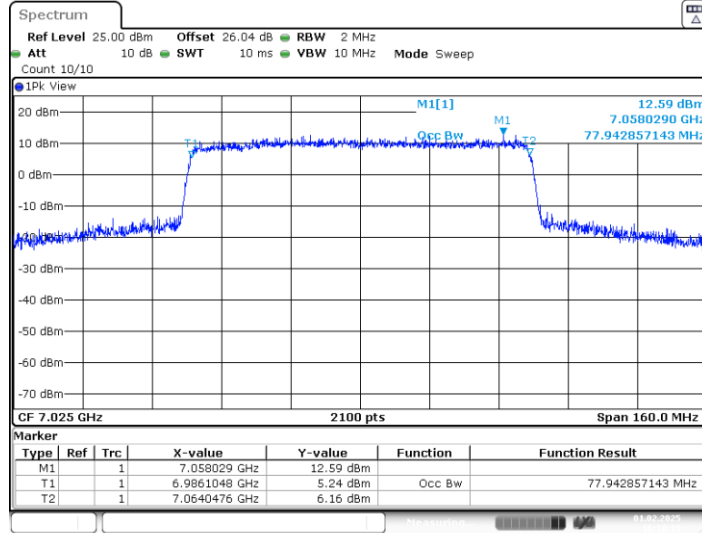
11AX80MIMO_Ant4_6945



Date: 1.FEB.2025 16:07:05

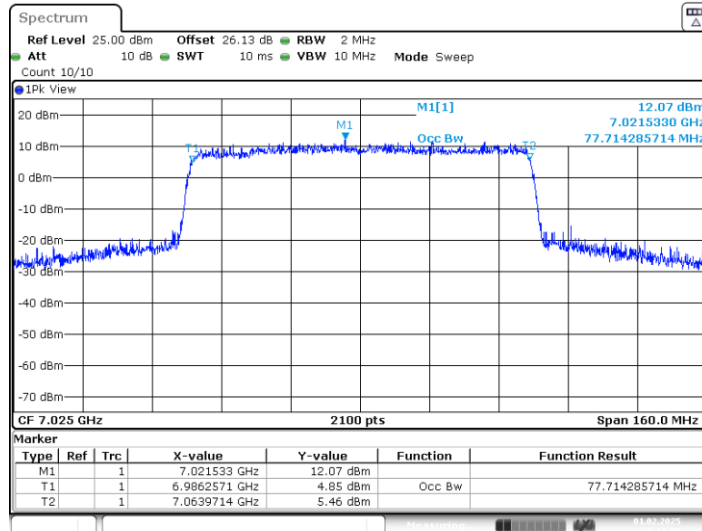


11AX80MIMO_Ant5_7025



Date: 1.FEB.2025 16:10:19

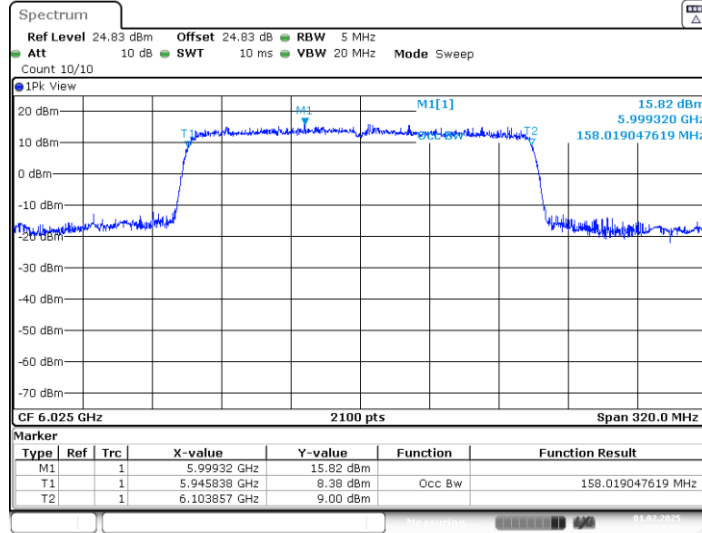
11AX80MIMO_Ant4_7025



Date: 1.FEB.2025 16:11:05

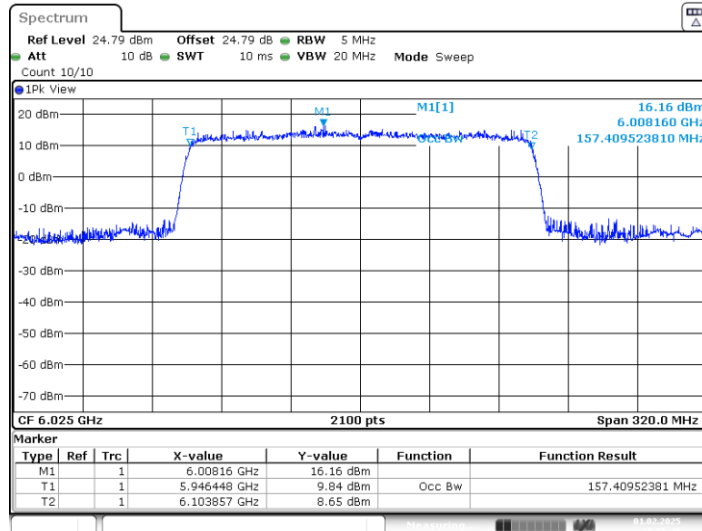


11AX160MIMO_Ant5_6025



Date: 1.FEB.2025 19:55:50

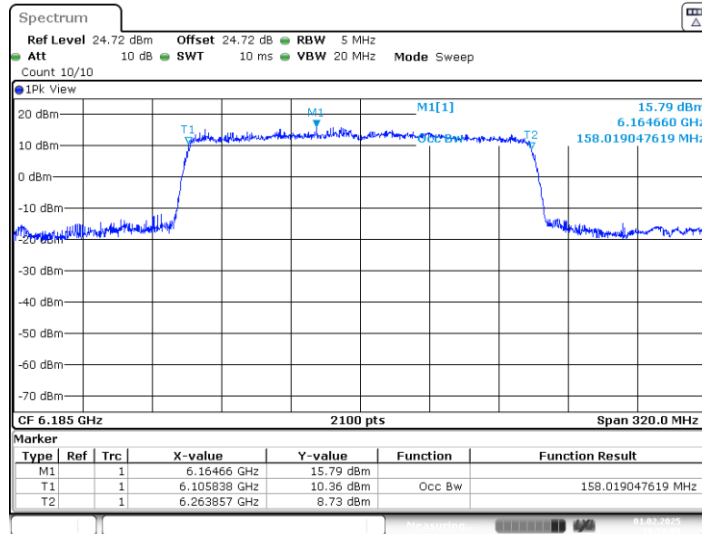
11AX160MIMO_Ant4_6025



Date: 1.FEB.2025 19:56:48

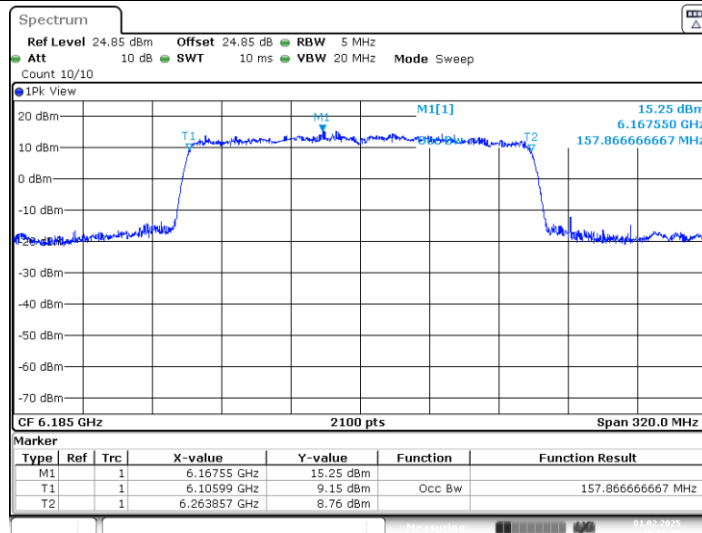


11AX160MIMO_Ant5_6185



Date: 1.FEB.2025 19:58:00

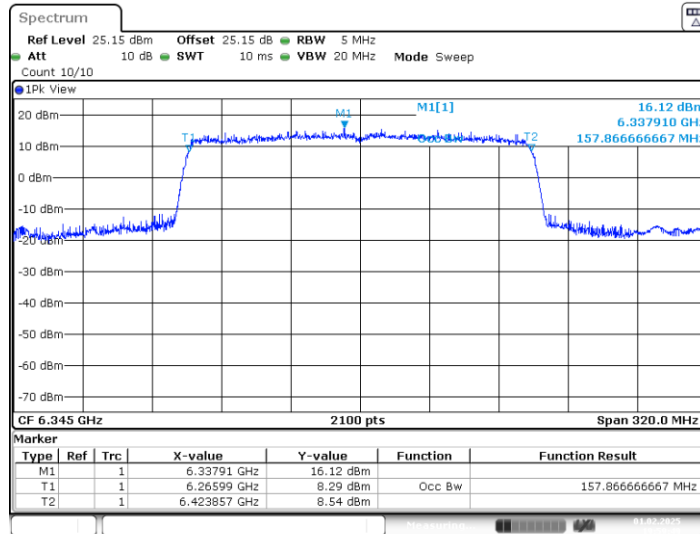
11AX160MIMO_Ant4_6185



Date: 1.FEB.2025 19:58:46

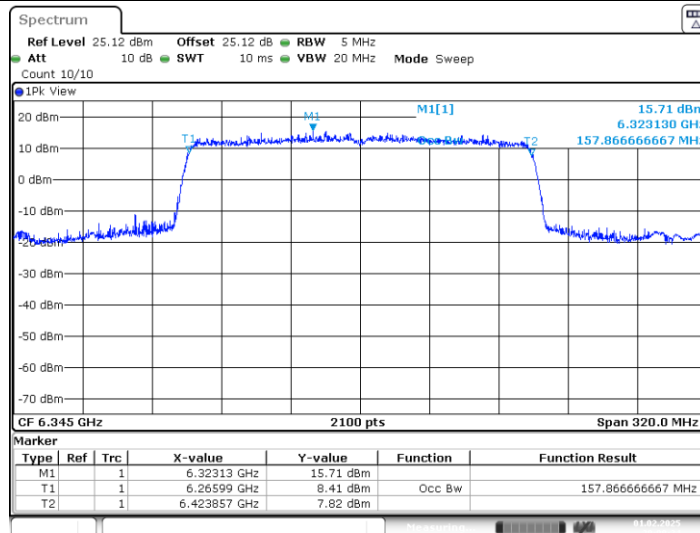


11AX160MIMO_Ant5_6345



Date: 1.FEB.2025 19:59:49

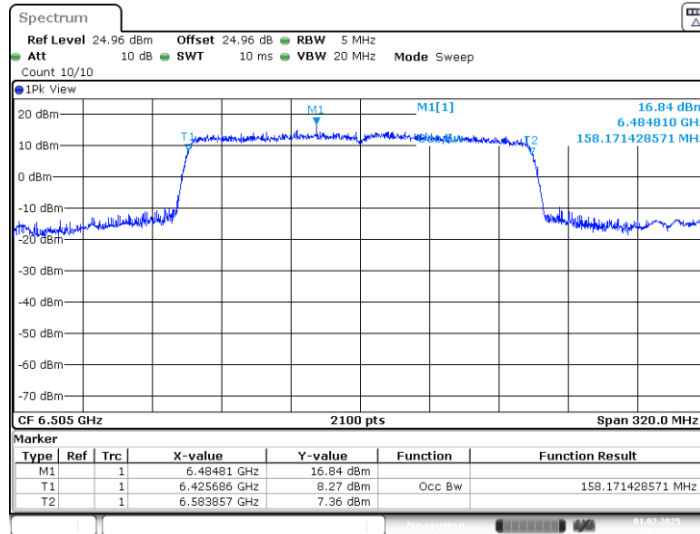
11AX160MIMO_Ant4_6345



Date: 1.FEB.2025 20:00:34

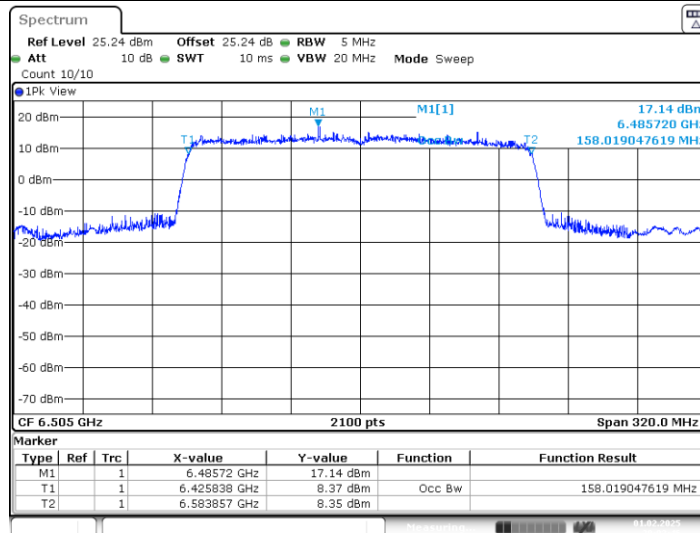


11AX160MIMO_Ant5_6505



Date: 1.FEB.2025 20:02:00

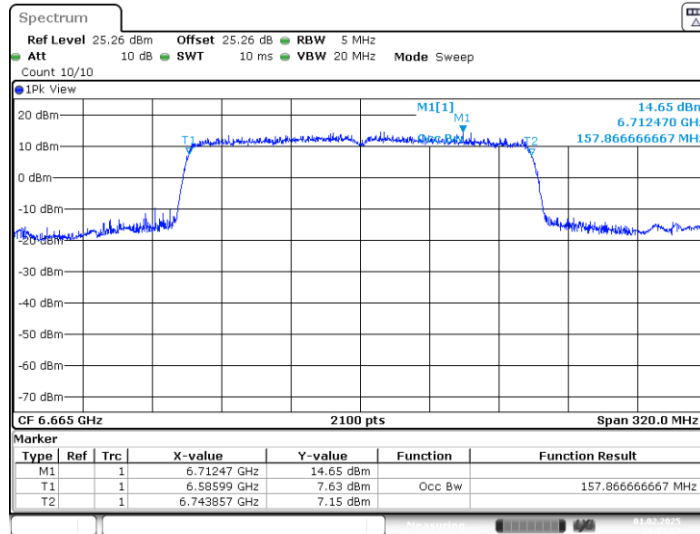
11AX160MIMO_Ant4_6505



Date: 1.FEB.2025 20:02:46

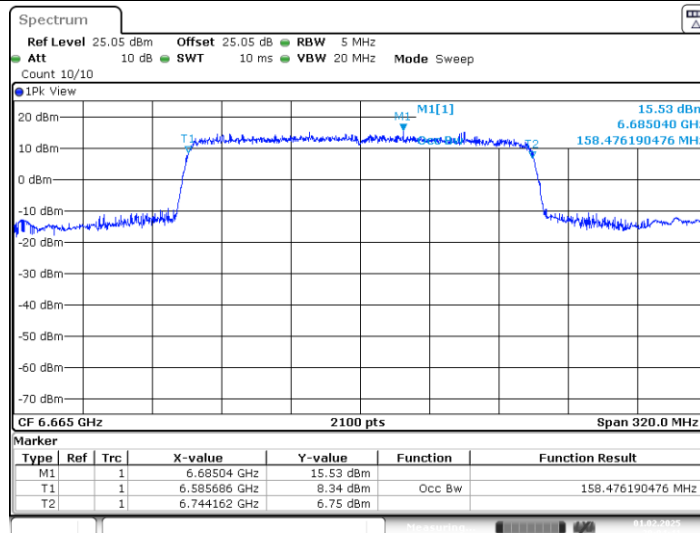


11AX160MIMO_Ant5_6665

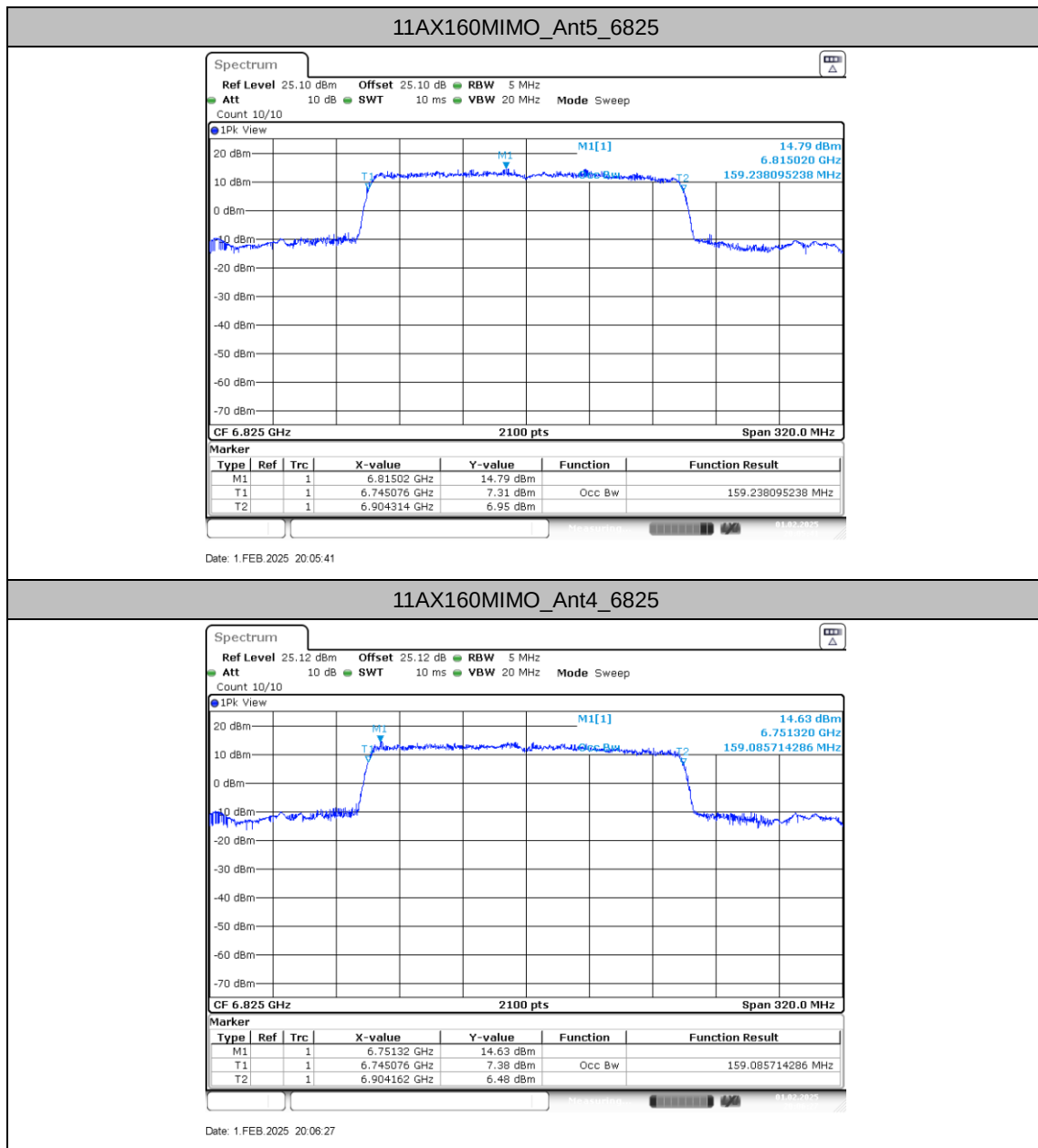


Date: 1.FEB.2025 20:03:57

11AX160MIMO_Ant4_6665

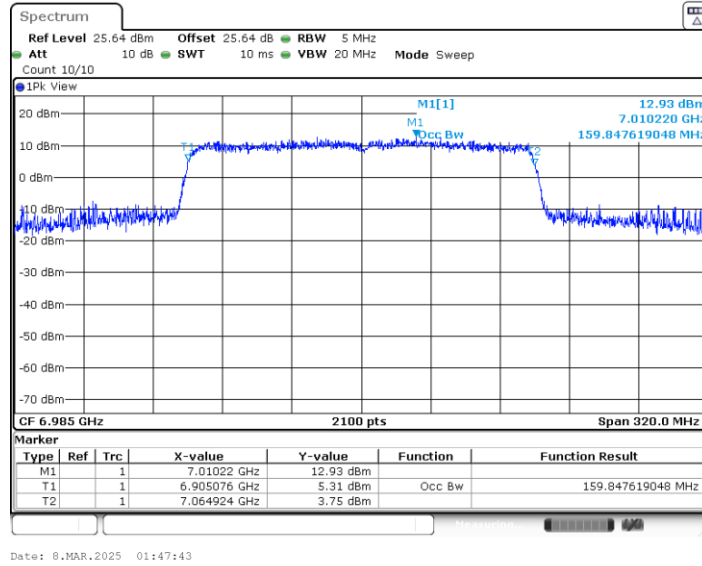


Date: 1.FEB.2025 20:04:42

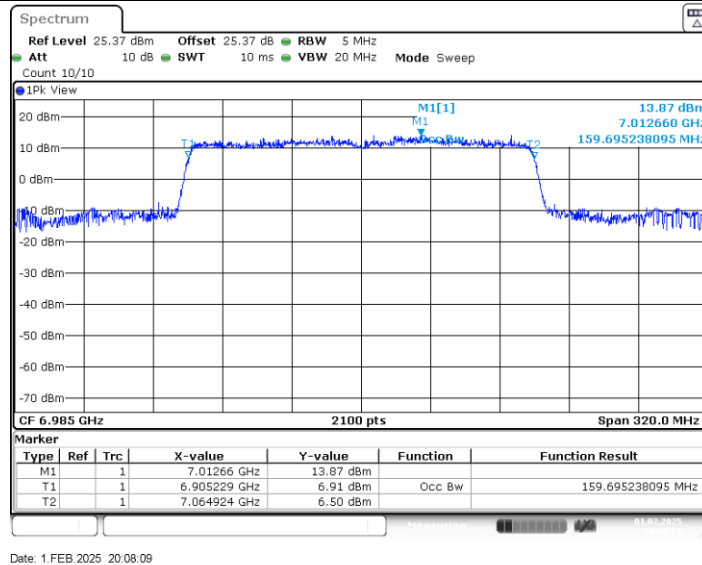




11AX160MIMO_Ant5_6985



11AX160MIMO_Ant4_6985





Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant5	5955	-0.72	-7.00	-7.72	≤ -1.00	PASS
	Ant4	5955	-1.4	-7.00	-8.40	≤ -1.00	PASS
	total	5955	1.96	-3.99	-2.03	≤ -1.00	PASS
	Ant5	6175	-1.23	-7.00	-8.23	≤ -1.00	PASS
	Ant4	6175	-1.69	-7.00	-8.69	≤ -1.00	PASS
	total	6175	1.56	-3.99	-2.43	≤ -1.00	PASS
	Ant5	6415	-1.34	-7.00	-8.34	≤ -1.00	PASS
	Ant4	6415	-1.27	-7.00	-8.27	≤ -1.00	PASS
	total	6415	1.71	-3.99	-2.28	≤ -1.00	PASS
	Ant5	6435	-0.83	-7.20	-8.03	≤ -1.00	PASS
	Ant4	6435	-1.14	-7.20	-8.34	≤ -1.00	PASS
	total	6435	2.03	-4.19	-2.16	≤ -1.00	PASS
	Ant5	6475	-0.88	-7.20	-8.08	≤ -1.00	PASS
	Ant4	6475	-1.41	-7.20	-8.61	≤ -1.00	PASS
	total	6475	1.87	-4.19	-2.32	≤ -1.00	PASS
	Ant5	6515	-0.74	-7.20	-7.94	≤ -1.00	PASS
	Ant4	6515	-1.07	-7.20	-8.27	≤ -1.00	PASS
	total	6515	2.11	-4.19	-2.08	≤ -1.00	PASS
	Ant5	6535	-1.28	-6.80	-8.08	≤ -1.00	PASS
	Ant4	6535	-1.72	-7.00	-8.72	≤ -1.00	PASS
	total	6535	1.52	-3.89	-2.37	≤ -1.00	PASS
	Ant5	6695	-1.57	-6.80	-8.37	≤ -1.00	PASS
	Ant4	6695	-1.12	-7.00	-8.12	≤ -1.00	PASS
	total	6695	1.67	-3.89	-2.22	≤ -1.00	PASS
	Ant5	6855	-1.16	-6.80	-7.96	≤ -1.00	PASS
	Ant4	6855	-1.62	-7.00	-8.62	≤ -1.00	PASS
	total	6855	1.63	-3.89	-2.26	≤ -1.00	PASS
	Ant5	6875	-0.73	-6.80	-7.53	≤ -1.00	PASS
	Ant4	6875	-1.76	-7.00	-8.76	≤ -1.00	PASS
	total	6875	1.80	-3.89	-2.09	≤ -1.00	PASS
	Ant5	6895	-1.01	-7.00	-8.01	≤ -1.00	PASS
	Ant4	6895	-1.91	-7.00	-8.91	≤ -1.00	PASS
	total	6895	1.57	-3.99	-2.42	≤ -1.00	PASS
	Ant5	6995	-0.74	-7.00	-7.74	≤ -1.00	PASS
	Ant4	6995	-1.45	-7.00	-8.45	≤ -1.00	PASS
	total	6995	1.93	-3.99	-2.06	≤ -1.00	PASS
	Ant5	7095	-0.93	-7.00	-7.93	≤ -1.00	PASS
	Ant4	7095	-2.19	-7.00	-9.19	≤ -1.00	PASS
	total	7095	1.50	-3.99	-2.49	≤ -1.00	PASS
11AX20MIMO	Ant5	5955	-1.03	-7.00	-8.03	≤ -1.00	PASS
	Ant4	5955	-1.78	-7.00	-8.78	≤ -1.00	PASS
	total	5955	1.62	-3.99	-2.37	≤ -1.00	PASS
	Ant5	6175	-1.25	-7.00	-8.25	≤ -1.00	PASS



	Ant4	6175	-1.7	-7.00	-8.70	≤-1.00	PASS
	total	6175	1.54	-3.99	-2.45	≤-1.00	PASS
	Ant5	6415	-1.13	-7.00	-8.13	≤-1.00	PASS
	Ant4	6415	-1.55	-7.00	-8.55	≤-1.00	PASS
	total	6415	1.68	-3.99	-2.31	≤-1.00	PASS
	Ant5	6435	-0.78	-7.20	-7.98	≤-1.00	PASS
	Ant4	6435	-1.01	-7.20	-8.21	≤-1.00	PASS
	total	6435	2.12	-4.19	-2.07	≤-1.00	PASS
	Ant5	6475	-0.89	-7.20	-8.09	≤-1.00	PASS
	Ant4	6475	-1.35	-7.20	-8.55	≤-1.00	PASS
	total	6475	1.90	-4.19	-2.29	≤-1.00	PASS
	Ant5	6515	-0.68	-7.20	-7.88	≤-1.00	PASS
	Ant4	6515	-1.07	-7.20	-8.27	≤-1.00	PASS
	total	6515	2.14	-4.19	-2.05	≤-1.00	PASS
	Ant5	6535	-1.19	-6.80	-7.99	≤-1.00	PASS
	Ant4	6535	-1.71	-7.00	-8.71	≤-1.00	PASS
	total	6535	1.57	-3.89	-2.32	≤-1.00	PASS
	Ant5	6695	-1.63	-6.80	-8.43	≤-1.00	PASS
	Ant4	6695	-1.13	-7.00	-8.13	≤-1.00	PASS
	total	6695	1.64	-3.89	-2.25	≤-1.00	PASS
	Ant5	6855	-1.3	-6.80	-8.10	≤-1.00	PASS
	Ant4	6855	-1.59	-7.00	-8.59	≤-1.00	PASS
	total	6855	1.57	-3.89	-2.32	≤-1.00	PASS
	Ant5	6875	-0.68	-6.80	-7.48	≤-1.00	PASS
	Ant4	6875	-1.65	-7.00	-8.65	≤-1.00	PASS
	total	6875	1.87	-3.89	-2.02	≤-1.00	PASS
	Ant5	6895	-0.89	-7.00	-7.89	≤-1.00	PASS
	Ant4	6895	-1.87	-7.00	-8.87	≤-1.00	PASS
	total	6895	1.66	-3.99	-2.33	≤-1.00	PASS
	Ant5	6995	-0.67	-7.00	-7.67	≤-1.00	PASS
	Ant4	6995	-1.53	-7.00	-8.53	≤-1.00	PASS
	total	6995	1.93	-3.99	-2.06	≤-1.00	PASS
	Ant5	7095	-1	-7.00	-8.00	≤-1.00	PASS
	Ant4	7095	-2.09	-7.00	-9.09	≤-1.00	PASS
	total	7095	1.50	-3.99	-2.49	≤-1.00	PASS
11AX40MIMO	Ant5	5965	-0.93	-7.00	-7.93	≤-1.00	PASS
	Ant4	5965	-1.37	-7.00	-8.37	≤-1.00	PASS
	total	5965	1.87	-3.99	-2.12	≤-1.00	PASS
	Ant5	6165	-1.21	-7.00	-8.21	≤-1.00	PASS
	Ant4	6165	-1.78	-7.00	-8.78	≤-1.00	PASS
	total	6165	1.52	-3.99	-2.47	≤-1.00	PASS
	Ant5	6405	-1.26	-7.00	-8.26	≤-1.00	PASS
	Ant4	6405	-1.51	-7.00	-8.51	≤-1.00	PASS
	total	6405	1.63	-3.99	-2.36	≤-1.00	PASS
	Ant5	6445	-1.07	-7.20	-8.27	≤-1.00	PASS
	Ant4	6445	-1.23	-7.20	-8.43	≤-1.00	PASS
	total	6445	1.86	-4.19	-2.33	≤-1.00	PASS
	Ant5	6485	-0.84	-7.20	-8.04	≤-1.00	PASS
	Ant4	6485	-1.31	-7.20	-8.51	≤-1.00	PASS
	total	6485	1.94	-4.19	-2.25	≤-1.00	PASS



	Ant5	6525	-1.37	-6.80	-8.17	≤-1.00	PASS
	Ant4	6525	-1.64	-7.00	-8.64	≤-1.00	PASS
	total	6525	1.51	-3.89	-2.38	≤-1.00	PASS
	Ant5	6565	-1	-6.80	-7.80	≤-1.00	PASS
	Ant4	6565	-1.31	-7.00	-8.31	≤-1.00	PASS
	total	6565	1.86	-3.89	-2.03	≤-1.00	PASS
	Ant5	6685	-1.49	-6.80	-8.29	≤-1.00	PASS
	Ant4	6685	-0.97	-7.00	-7.97	≤-1.00	PASS
	total	6685	1.79	-3.89	-2.10	≤-1.00	PASS
	Ant5	6845	-1.19	-6.80	-7.99	≤-1.00	PASS
	Ant4	6845	-1.23	-7.00	-8.23	≤-1.00	PASS
	total	6845	1.80	-3.89	-2.09	≤-1.00	PASS
	Ant5	6885	-1.09	-6.80	-7.89	≤-1.00	PASS
	Ant4	6885	-1.83	-7.00	-8.83	≤-1.00	PASS
	total	6885	1.57	-3.89	-2.32	≤-1.00	PASS
	Ant5	6925	-0.95	-7.00	-7.95	≤-1.00	PASS
	Ant4	6925	-1.82	-7.00	-8.82	≤-1.00	PASS
	total	6925	1.65	-3.99	-2.34	≤-1.00	PASS
	Ant5	6965	-0.95	-7.00	-7.95	≤-1.00	PASS
	Ant4	6965	-1.87	-7.00	-8.87	≤-1.00	PASS
	total	6965	1.62	-3.99	-2.37	≤-1.00	PASS
	Ant5	7085	-0.59	-7.00	-7.59	≤-1.00	PASS
	Ant4	7085	-1.58	-7.00	-8.58	≤-1.00	PASS
	total	7085	1.95	-3.99	-2.04	≤-1.00	PASS
11AX80MIMO	Ant5	5985	-1.07	-7.00	-8.07	≤-1.00	PASS
	Ant4	5985	-1.22	-7.00	-8.22	≤-1.00	PASS
	total	5985	1.87	-3.99	-2.12	≤-1.00	PASS
	Ant5	6145	-0.61	-7.00	-7.61	≤-1.00	PASS
	Ant4	6145	-1.5	-7.00	-8.50	≤-1.00	PASS
	total	6145	1.98	-3.99	-2.01	≤-1.00	PASS
	Ant5	6385	-1.35	-7.00	-8.35	≤-1.00	PASS
	Ant4	6385	-1.57	-7.00	-8.57	≤-1.00	PASS
	total	6385	1.55	-3.99	-2.44	≤-1.00	PASS
	Ant5	6465	-0.86	-7.20	-8.06	≤-1.00	PASS
	Ant4	6465	-0.9	-7.20	-8.10	≤-1.00	PASS
	total	6465	2.13	-4.19	-2.06	≤-1.00	PASS
	Ant5	6545	-0.88	-6.80	-7.68	≤-1.00	PASS
	Ant4	6545	-1.4	-7.00	-8.40	≤-1.00	PASS
	total	6545	1.88	-3.89	-2.01	≤-1.00	PASS
	Ant5	6625	-1.4	-6.80	-8.20	≤-1.00	PASS
	Ant4	6625	-1.73	-7.00	-8.73	≤-1.00	PASS
	total	6625	1.45	-3.89	-2.44	≤-1.00	PASS
	Ant5	6705	-1.42	-6.80	-8.22	≤-1.00	PASS
	Ant4	6705	-1.73	-7.00	-8.73	≤-1.00	PASS
	total	6705	1.44	-3.89	-2.45	≤-1.00	PASS
	Ant5	6785	-0.95	-6.80	-7.75	≤-1.00	PASS
	Ant4	6785	-1.58	-7.00	-8.58	≤-1.00	PASS
	total	6785	1.76	-3.89	-2.13	≤-1.00	PASS
	Ant5	6865	-1.13	-6.80	-7.93	≤-1.00	PASS
	Ant4	6865	-1.75	-7.00	-8.75	≤-1.00	PASS

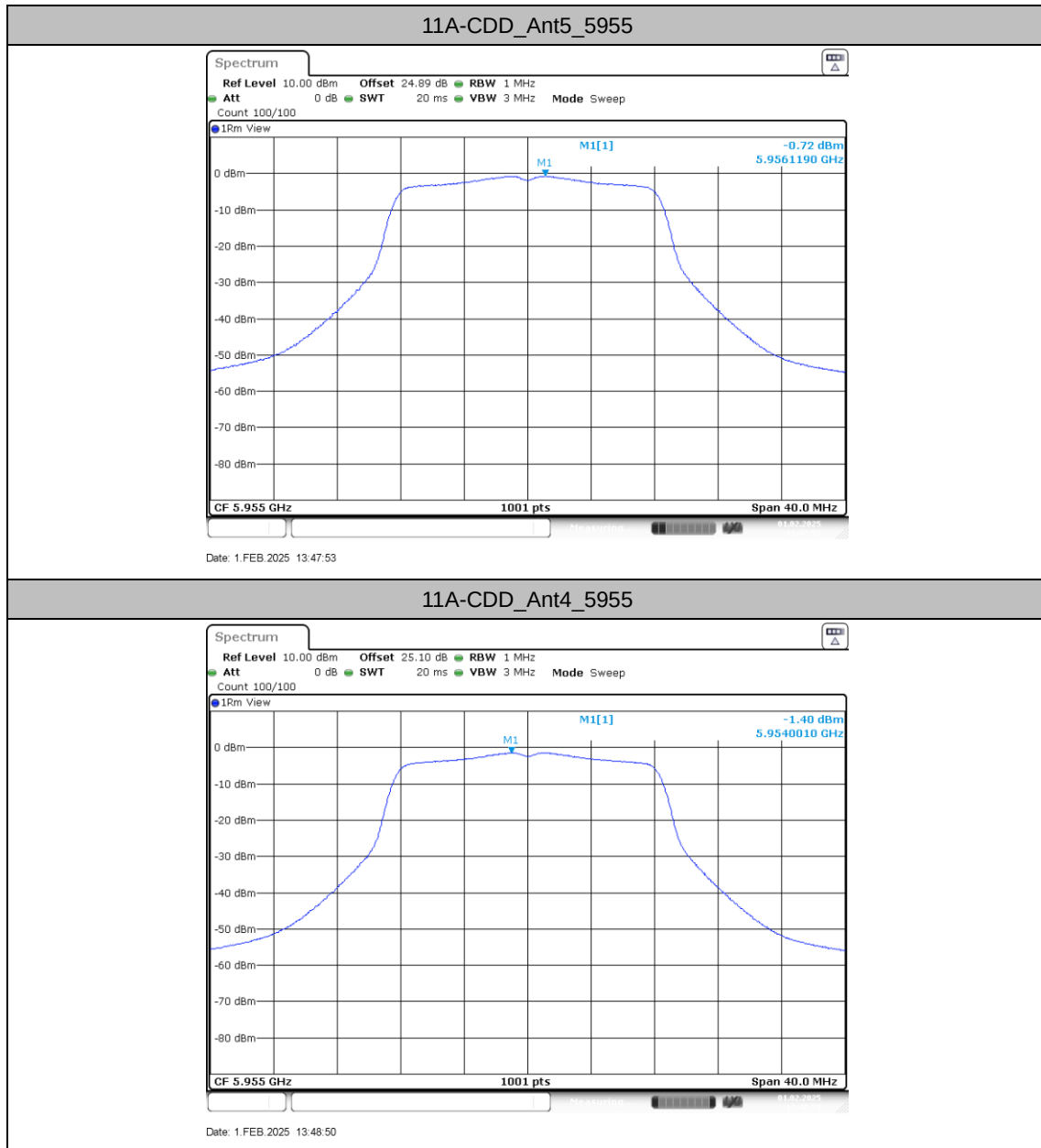


	total	6865	1.58	-3.89	-2.31	≤-1.00	PASS
	Ant5	6945	-0.64	-7.00	-7.64	≤-1.00	PASS
	Ant4	6945	-1.58	-7.00	-8.58	≤-1.00	PASS
	total	6945	1.93	-3.99	-2.06	≤-1.00	PASS
	Ant5	7025	-0.76	-7.00	-7.76	≤-1.00	PASS
	Ant4	7025	-1.78	-7.00	-8.78	≤-1.00	PASS
11AX160MIMO	total	7025	1.77	-3.99	-2.22	≤-1.00	PASS
	Ant5	6025	-2.81	-7.00	-9.81	≤-1.00	PASS
	Ant4	6025	-3.19	-7.00	-10.19	≤-1.00	PASS
	total	6025	0.01	-3.99	-3.98	≤-1.00	PASS
	Ant5	6185	-3.09	-7.00	-10.09	≤-1.00	PASS
	Ant4	6185	-3.45	-7.00	-10.45	≤-1.00	PASS
	total	6185	-0.26	-3.99	-4.25	≤-1.00	PASS
	Ant5	6345	-3.21	-7.00	-10.21	≤-1.00	PASS
	Ant4	6345	-3.7	-7.00	-10.70	≤-1.00	PASS
	total	6345	-0.44	-3.99	-4.43	≤-1.00	PASS
	Ant5	6505	-3.74	-6.80	-10.54	≤-1.00	PASS
	Ant4	6505	-3.6	-7.00	-10.60	≤-1.00	PASS
	total	6505	-0.63	-3.89	-4.52	≤-1.00	PASS
	Ant5	6665	-4.47	-6.80	-11.27	≤-1.00	PASS
	Ant4	6665	-3.95	-7.00	-10.95	≤-1.00	PASS
	total	6665	-1.19	-3.89	-5.08	≤-1.00	PASS
	Ant5	6825	-3.69	-6.80	-10.49	≤-1.00	PASS
	Ant4	6825	-3.9	-7.00	-10.90	≤-1.00	PASS
	total	6825	-0.78	-3.89	-4.67	≤-1.00	PASS
	Ant5	6985	-2.75	-7.00	-9.75	≤-1.00	PASS
	Ant4	6985	-3.33	-7.00	-10.33	≤-1.00	PASS
	total	6985	-0.02	-3.99	-4.01	≤-1.00	PASS

Note: 1.The Duty Cycle Factor and is compensated in the graph.

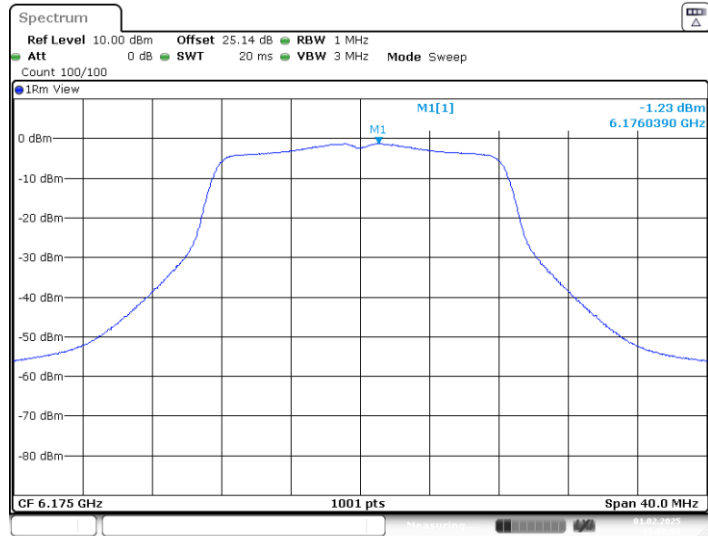


Test Graphs



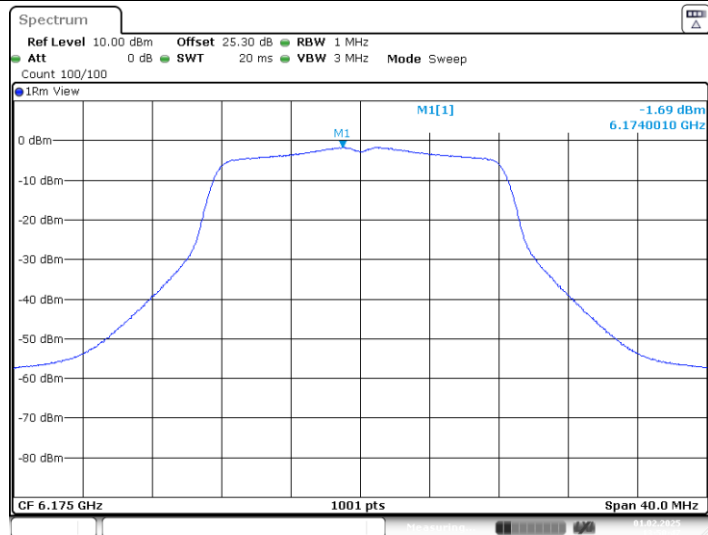


11A-CDD_Ant5_6175



Date: 1.FEB.2025 13:50:03

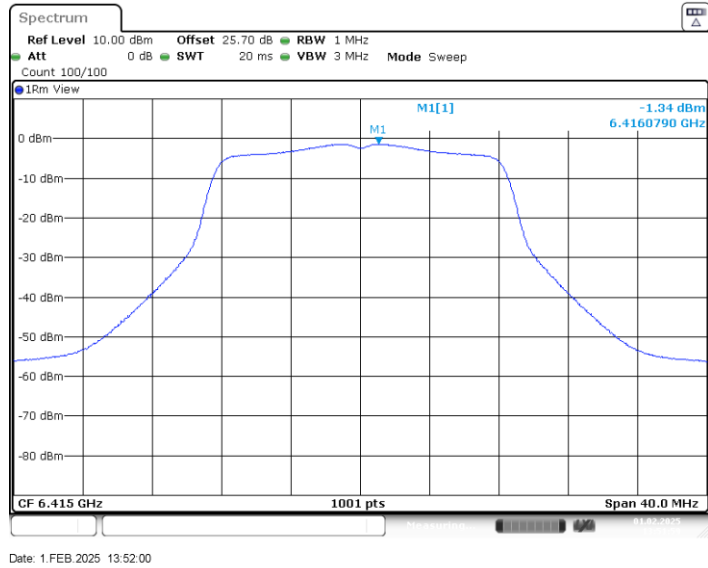
11A-CDD_Ant4_6175



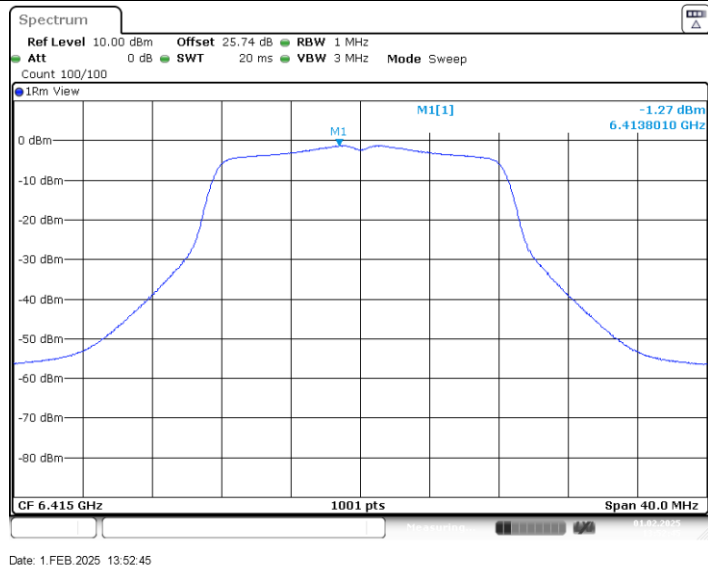
Date: 1.FEB.2025 13:50:48



11A-CDD_Ant5_6415

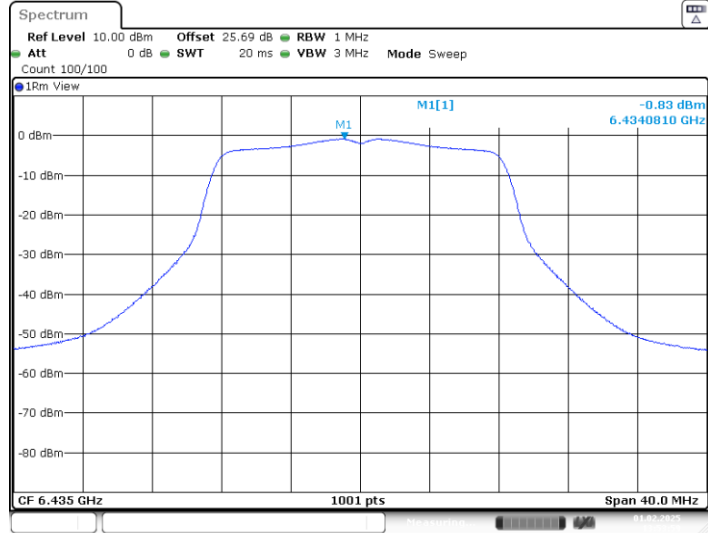


11A-CDD_Ant4_6415



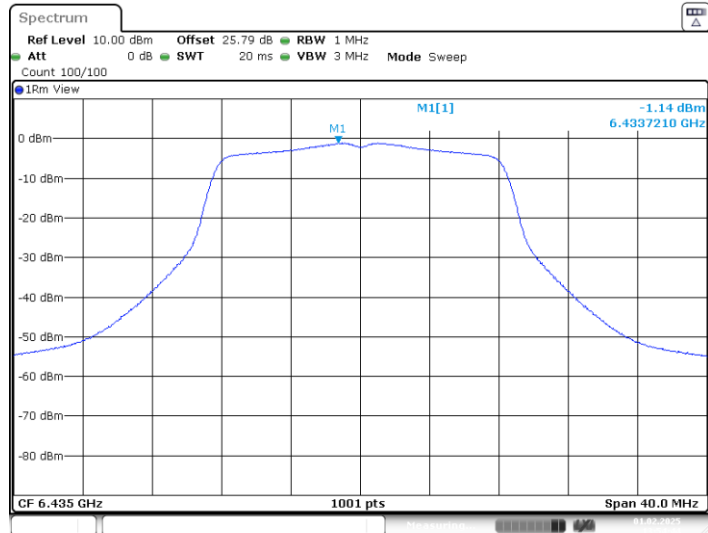


11A-CDD_Ant5_6435



Date: 1.FEB.2025 13:53:59

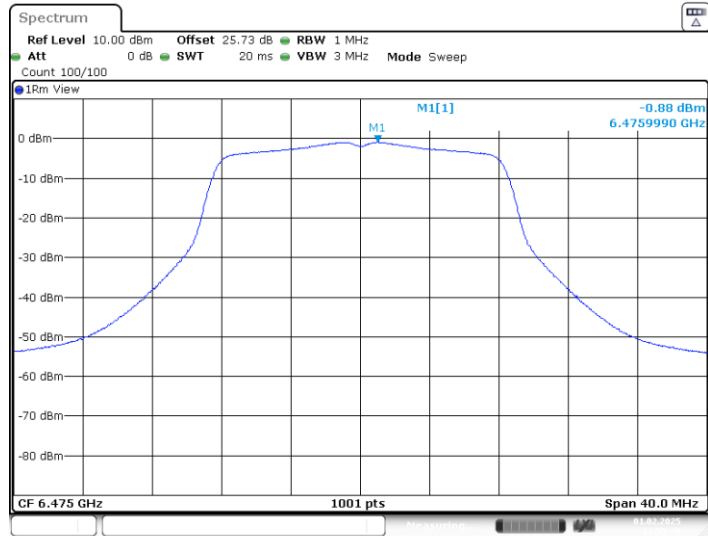
11A-CDD_Ant4_6435



Date: 1.FEB.2025 13:54:44

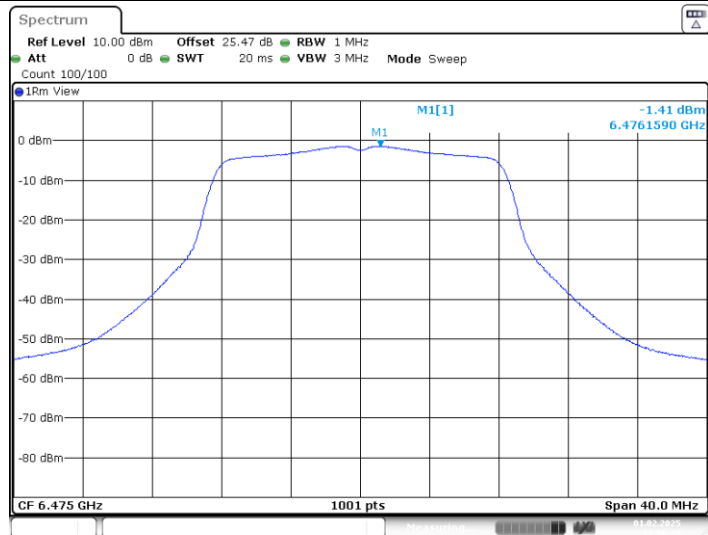


11A-CDD_Ant5_6475



Date: 1.FEB.2025 13:55:49

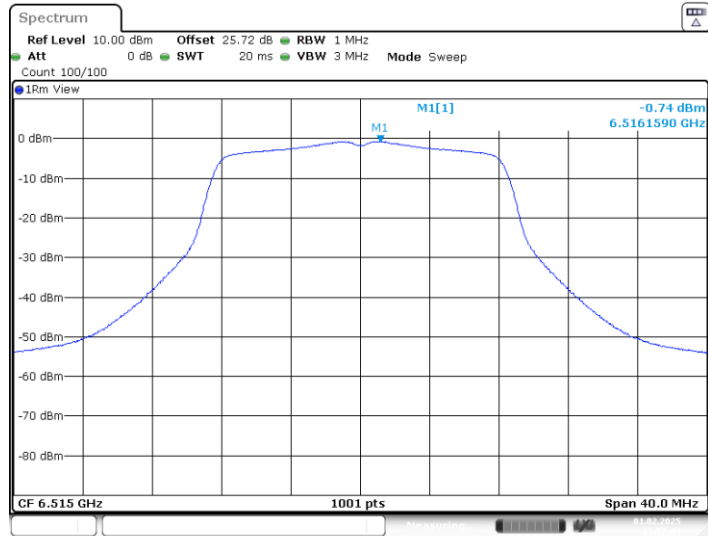
11A-CDD_Ant4_6475



Date: 1.FEB.2025 13:56:34

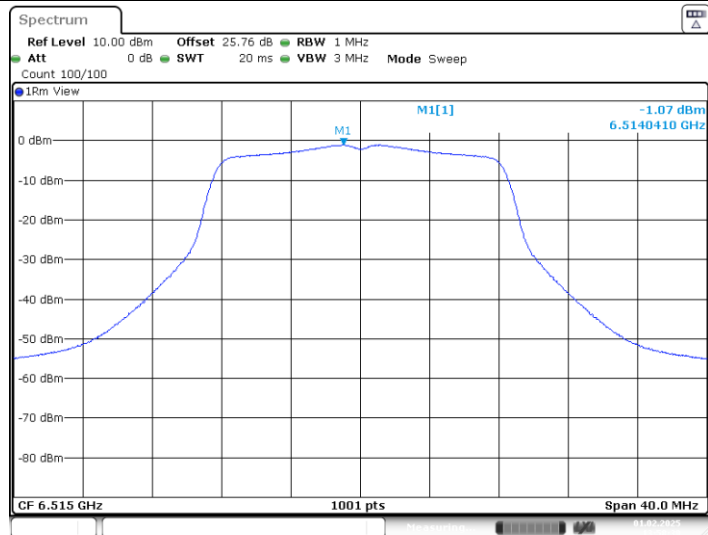


11A-CDD_Ant5_6515



Date: 1.FEB.2025 13:57:45

11A-CDD_Ant4_6515



Date: 1.FEB.2025 13:58:30