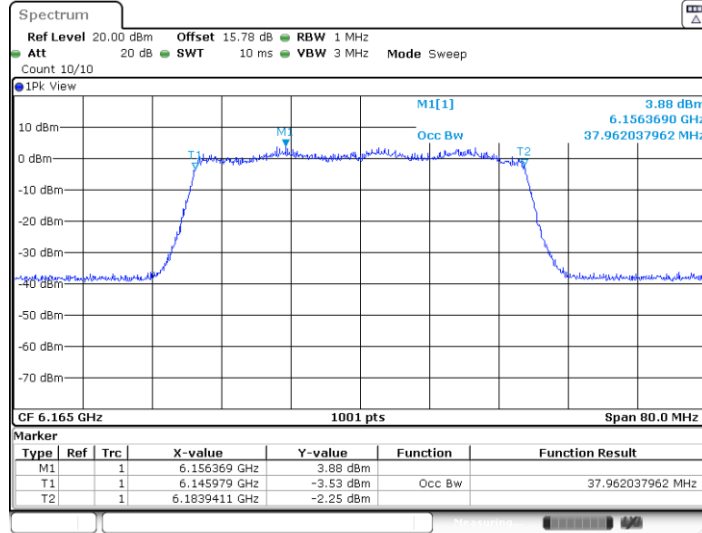


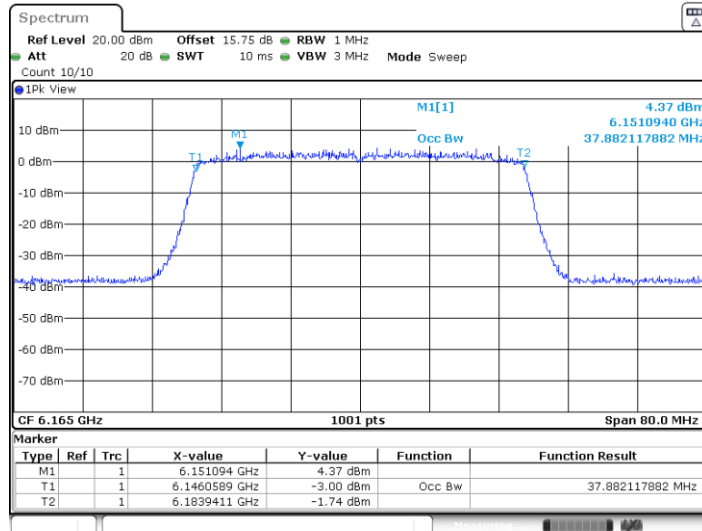


11AX40MIMO_Ant10_6165



Date: 23.FEB.2024 19:30:45

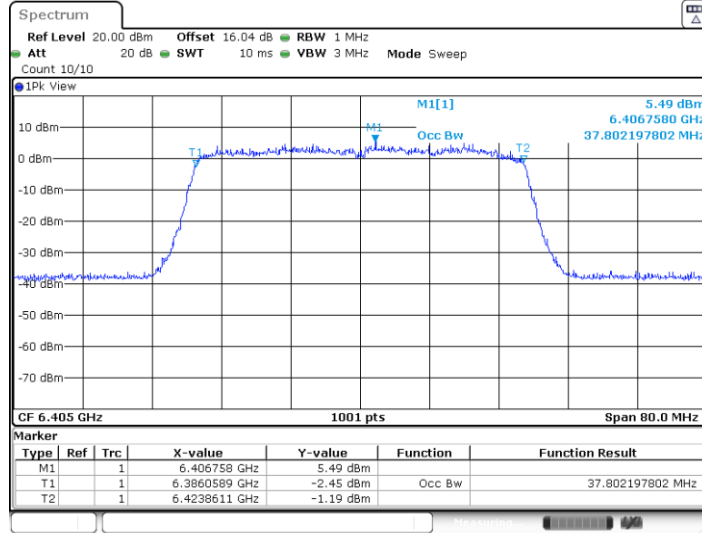
11AX40MIMO_Ant11_6165



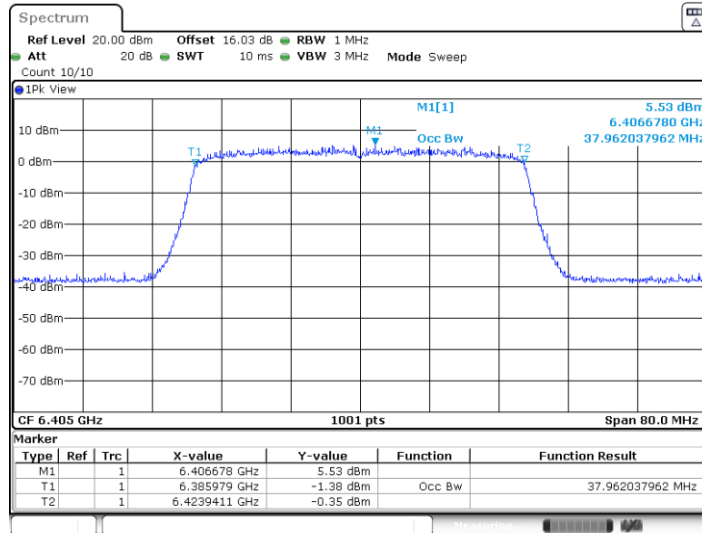
Date: 23.FEB.2024 19:31:54



11AX40MIMO_Ant10_6405

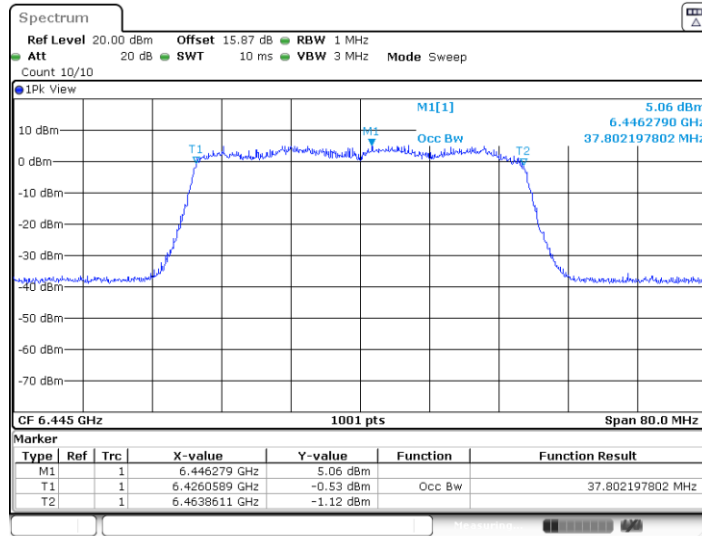


11AX40MIMO_Ant11_6405

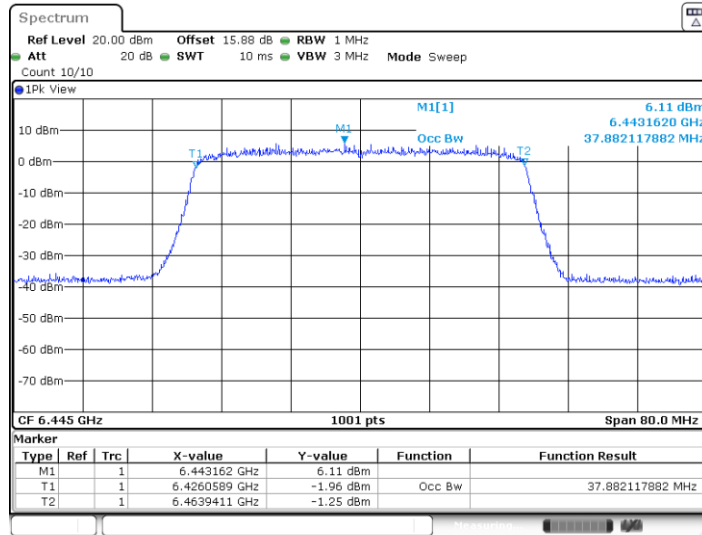




11AX40MIMO_Ant10_6445

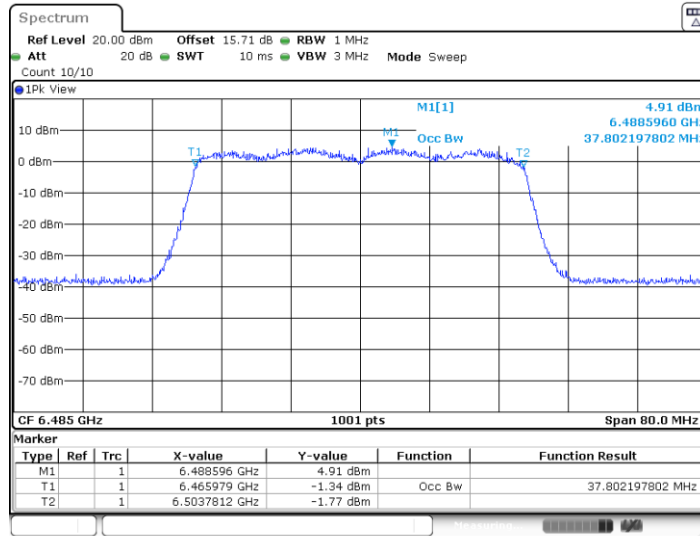


11AX40MIMO_Ant11_6445

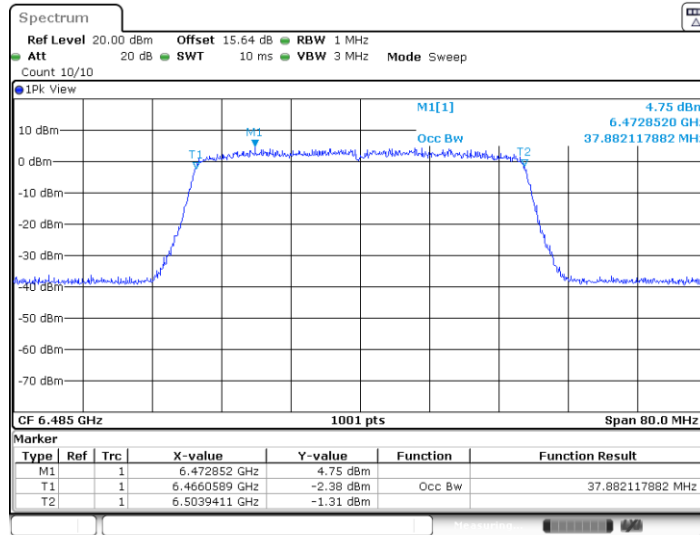




11AX40MIMO_Ant10_6485

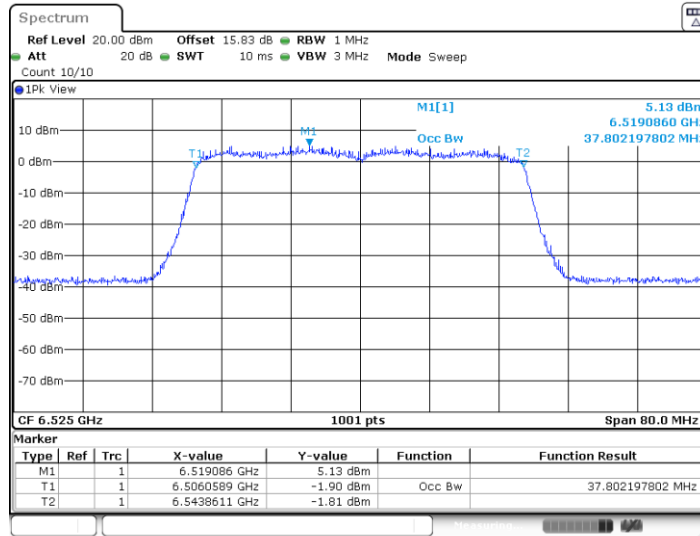


11AX40MIMO_Ant11_6485



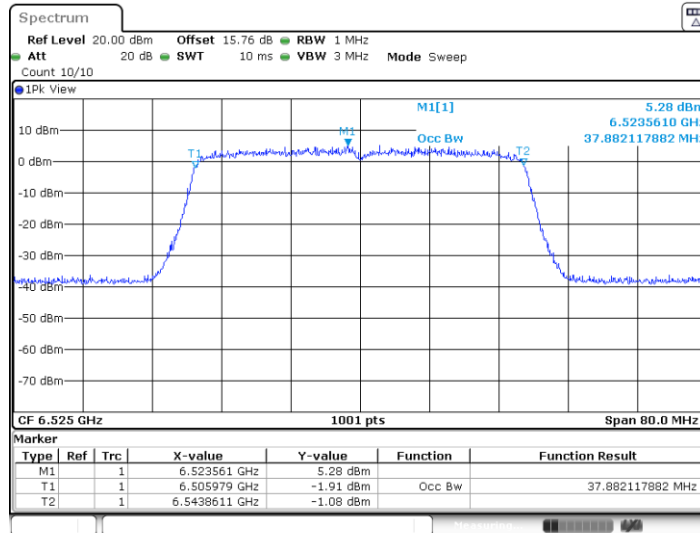


11AX40MIMO_Ant10_6525



Date: 23.FEB.2024 19:45:34

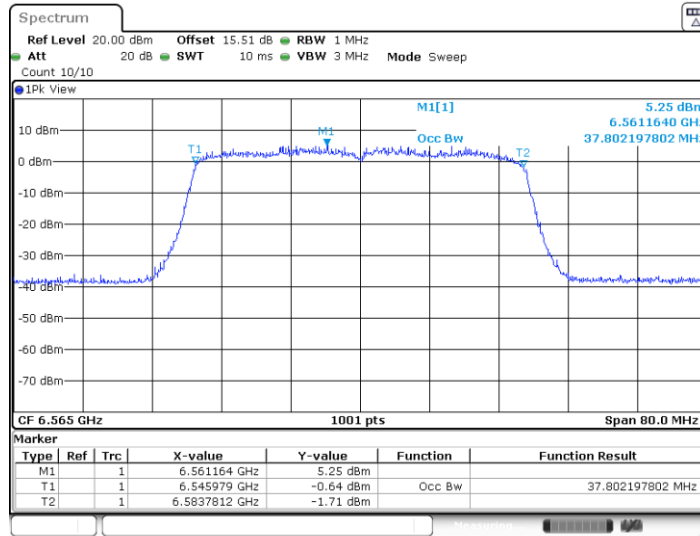
11AX40MIMO_Ant11_6525



Date: 23.FEB.2024 19:46:43

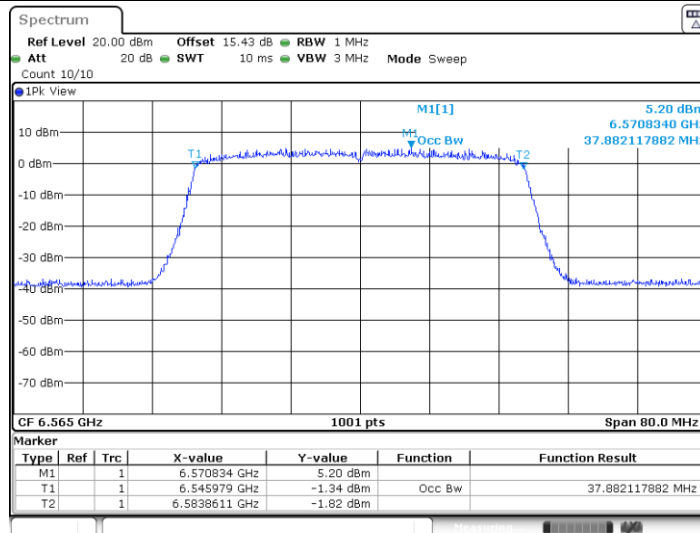


11AX40MIMO_Ant10_6565



Date: 23.FEB.2024 19:48:15

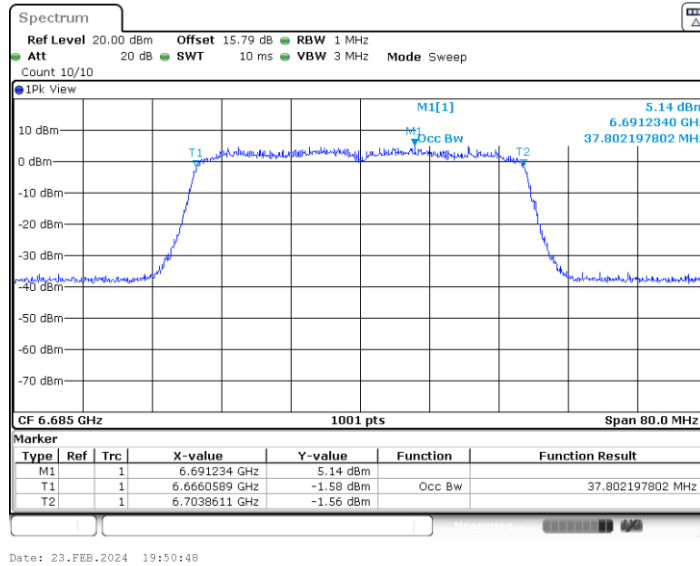
11AX40MIMO_Ant11_6565



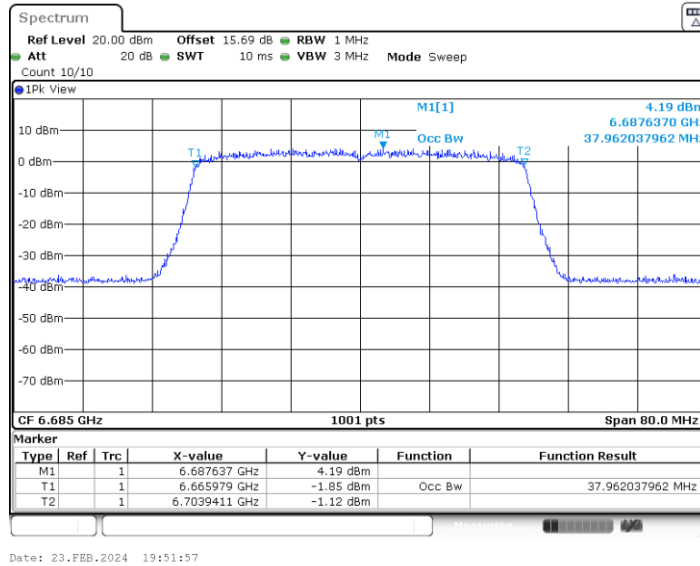
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11AX40MIMO_Ant10_6685

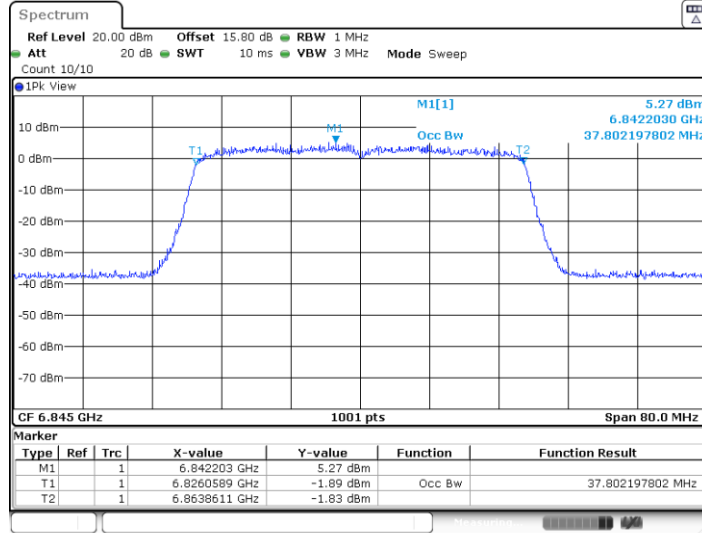


11AX40MIMO_Ant11_6685

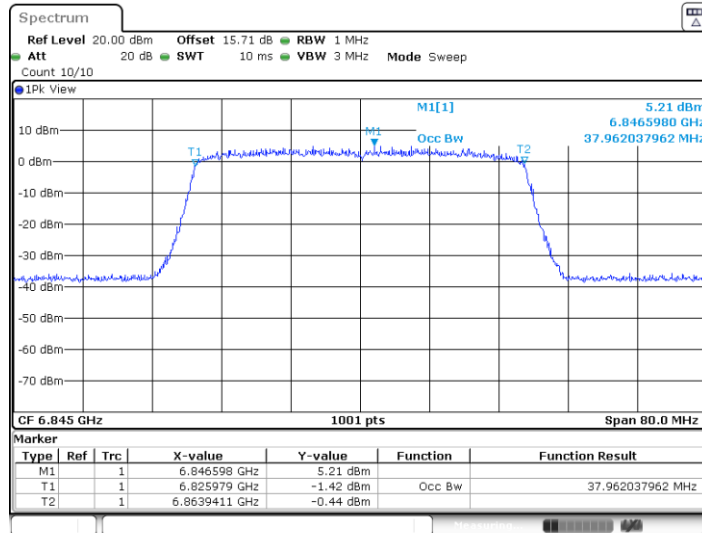




11AX40MIMO_Ant10_6845

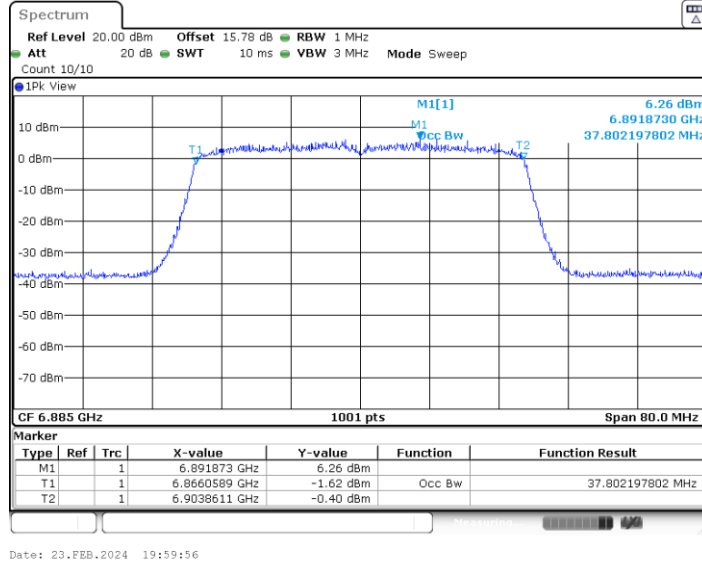


11AX40MIMO_Ant11_6845

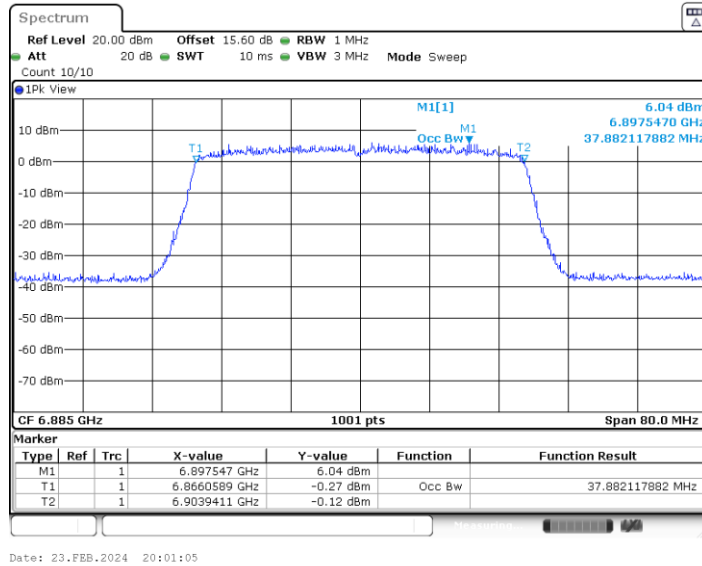


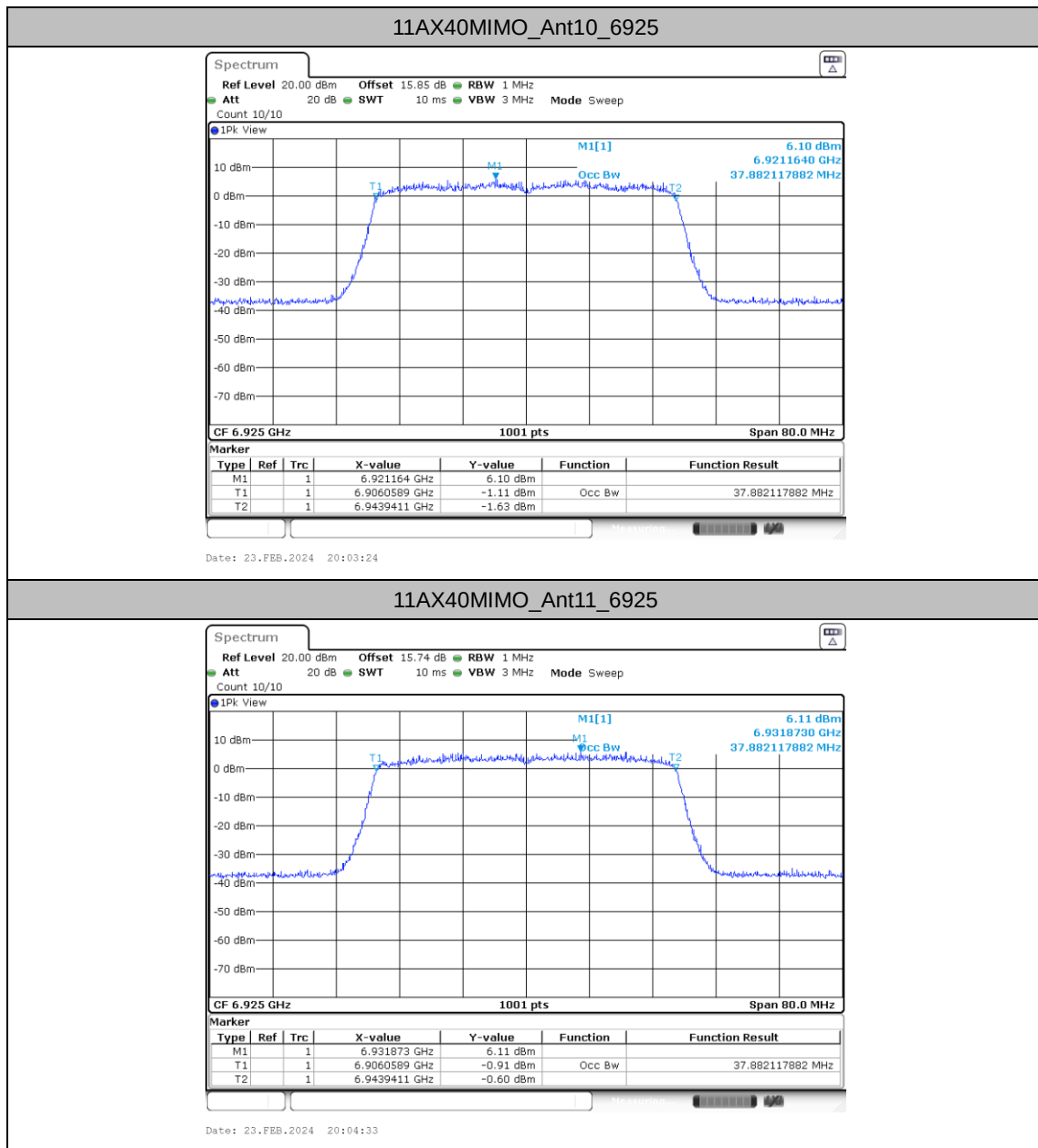


11AX40MIMO_Ant10_6885



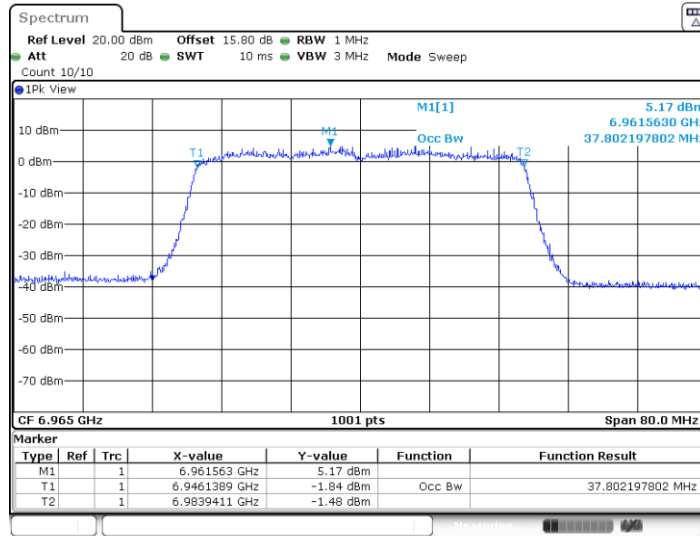
11AX40MIMO_Ant11_6885



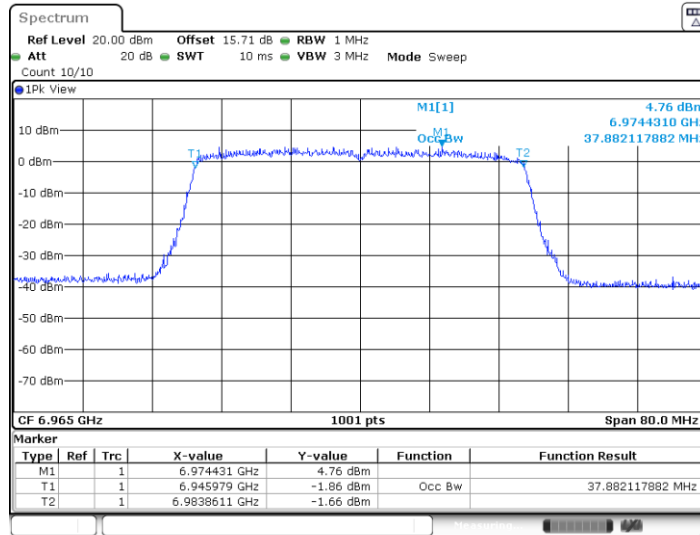


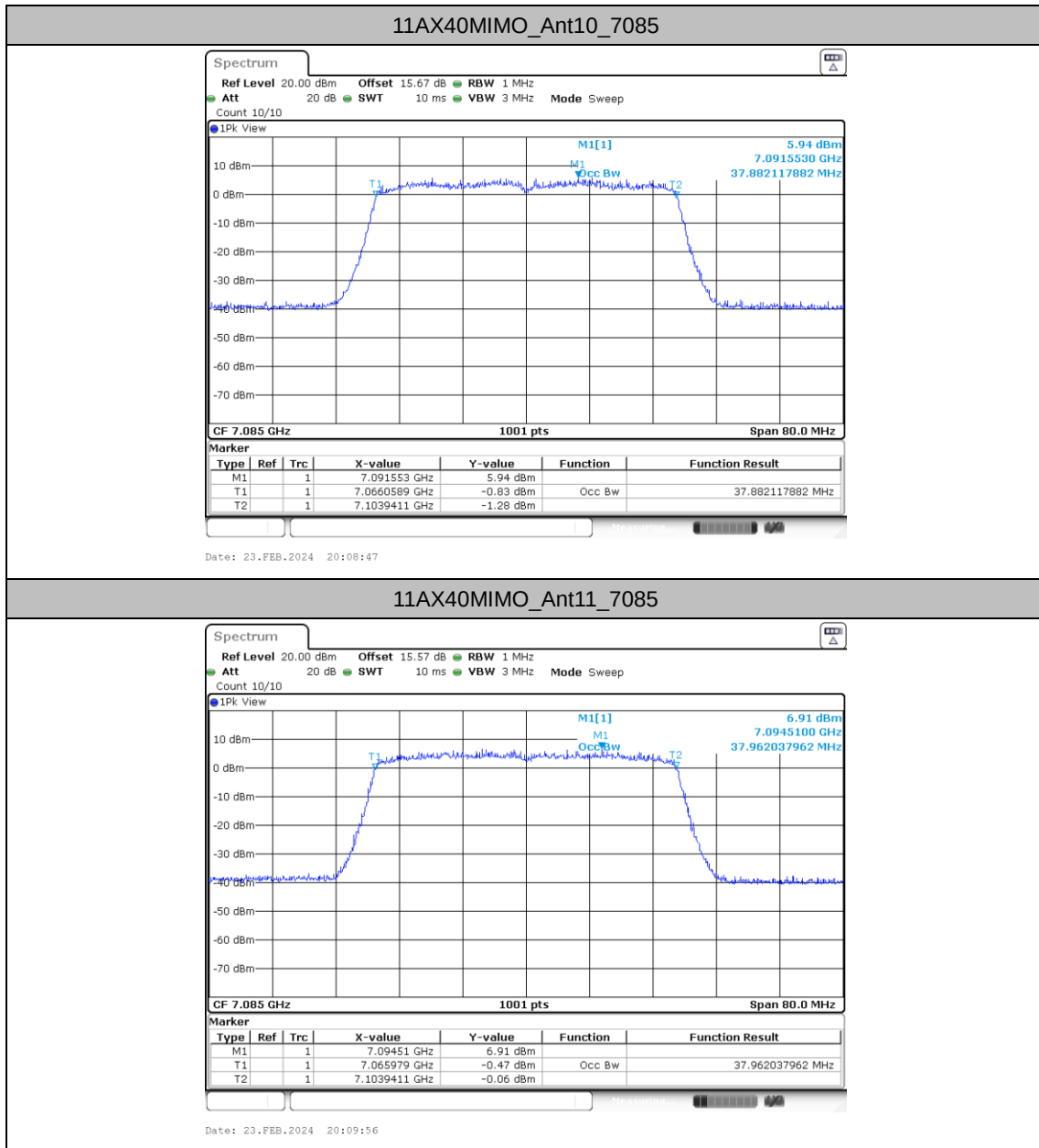


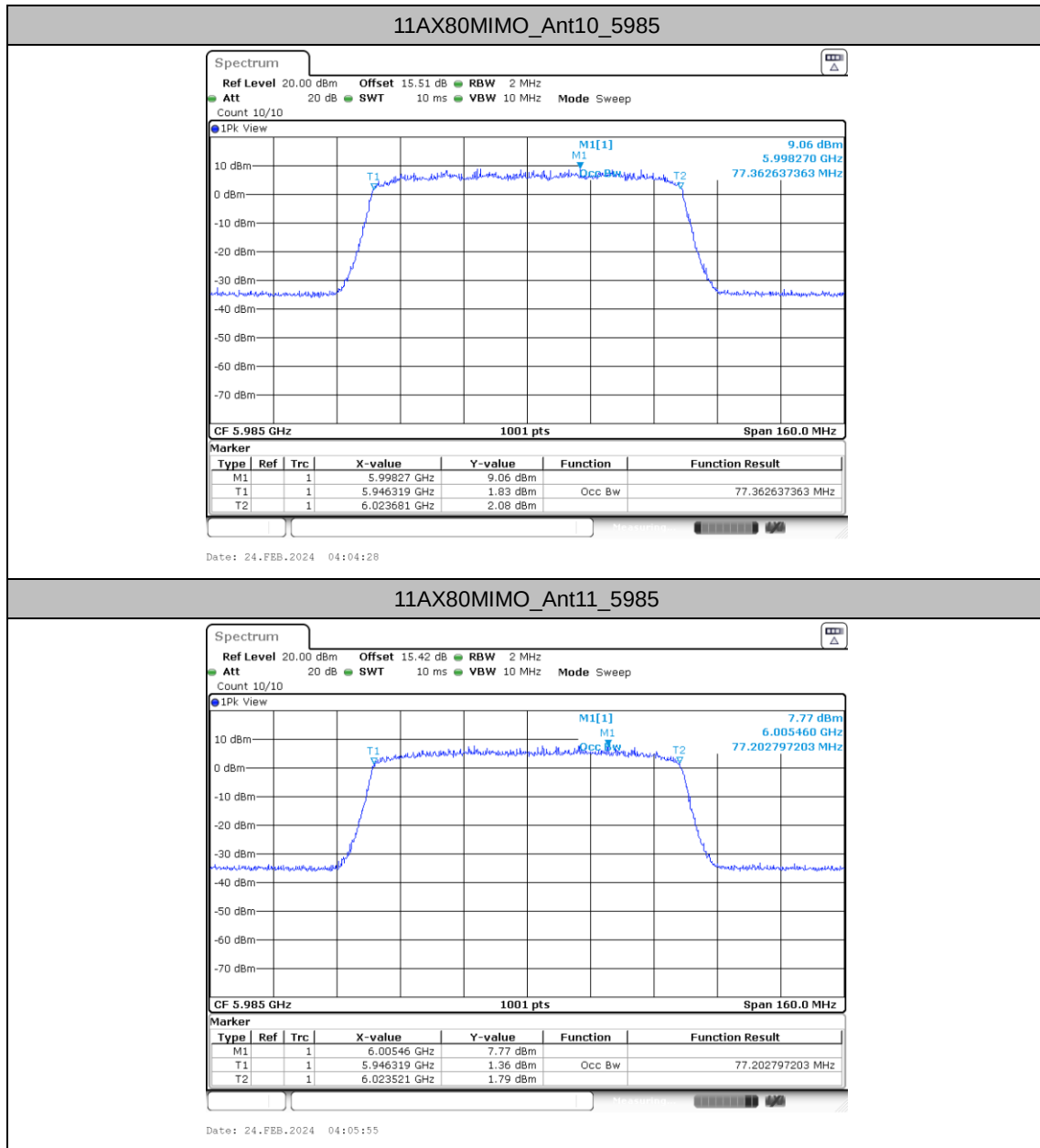
11AX40MIMO_Ant10_6965

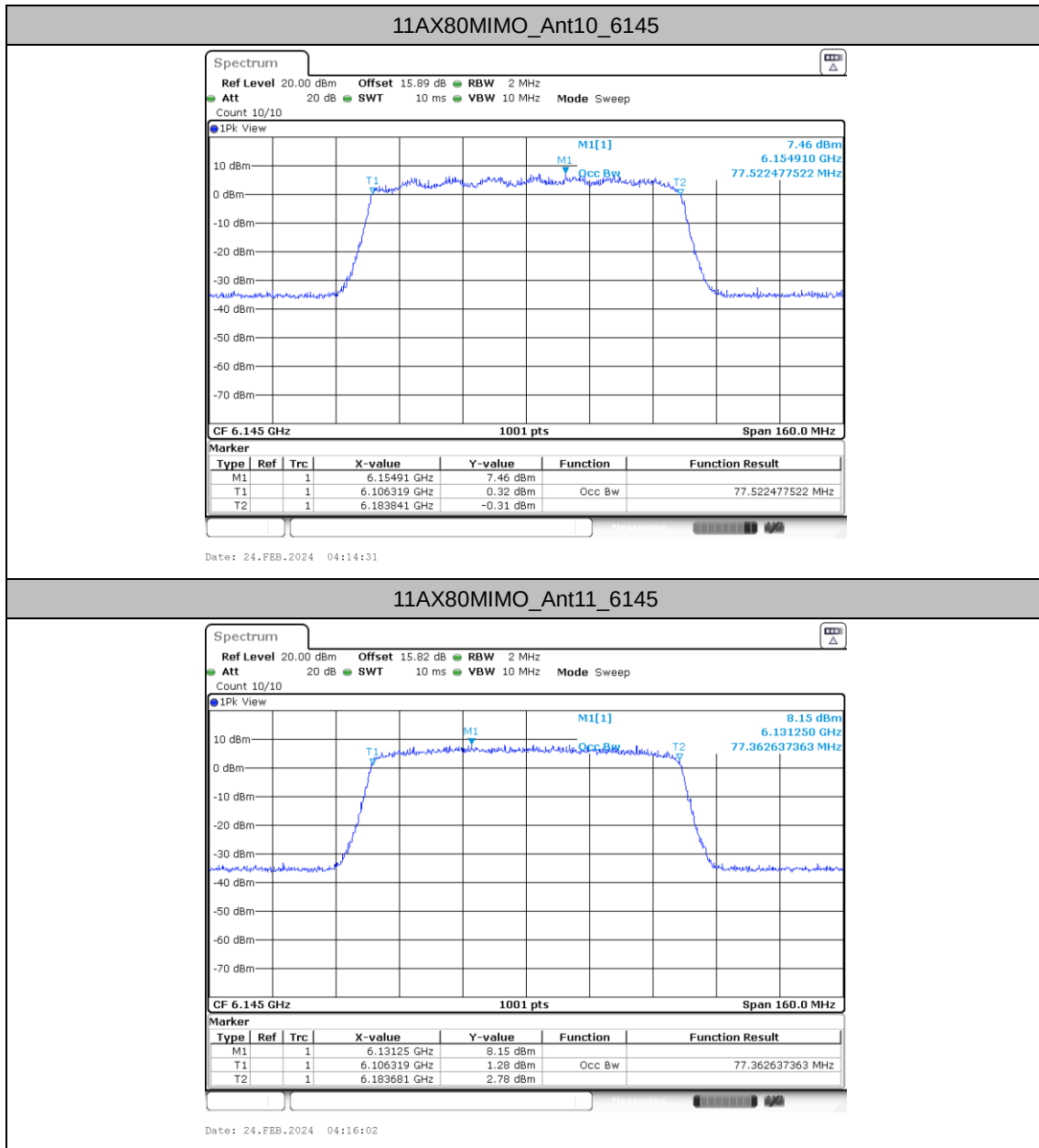


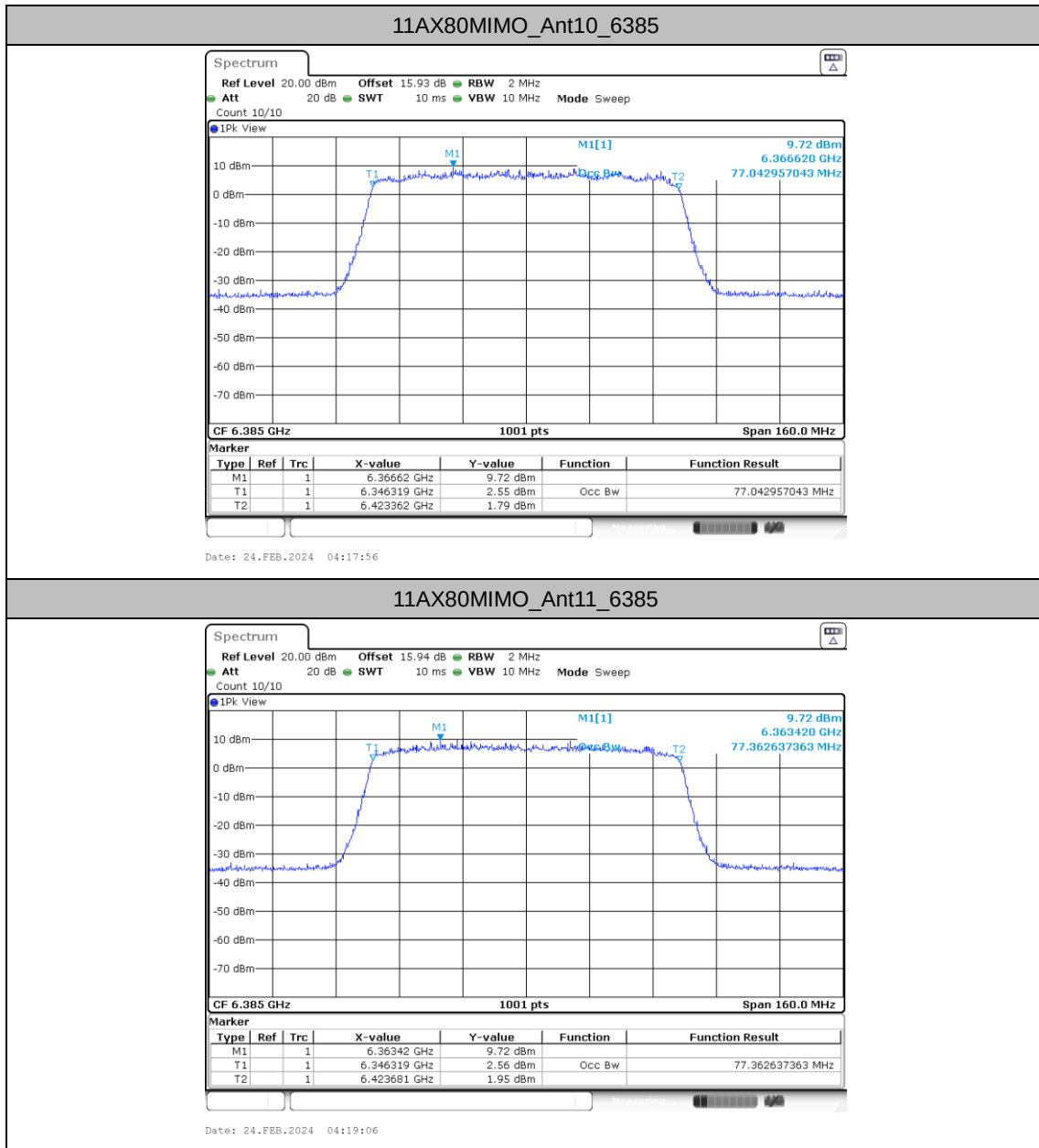
11AX40MIMO_Ant11_6965





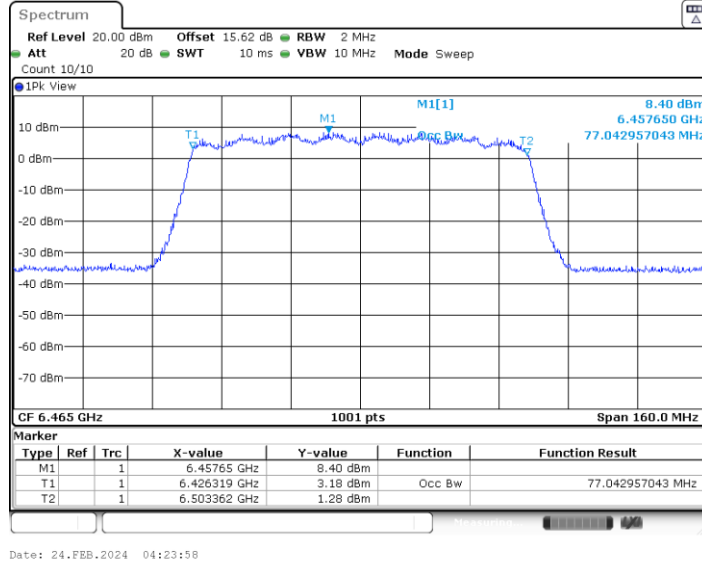




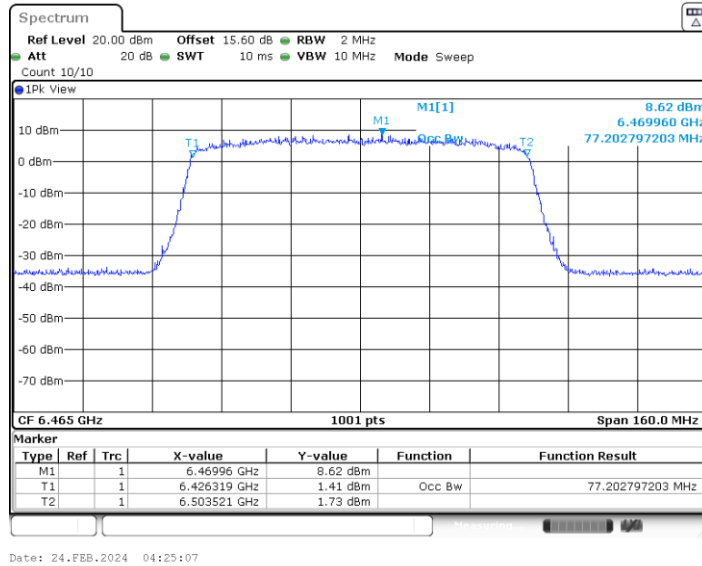


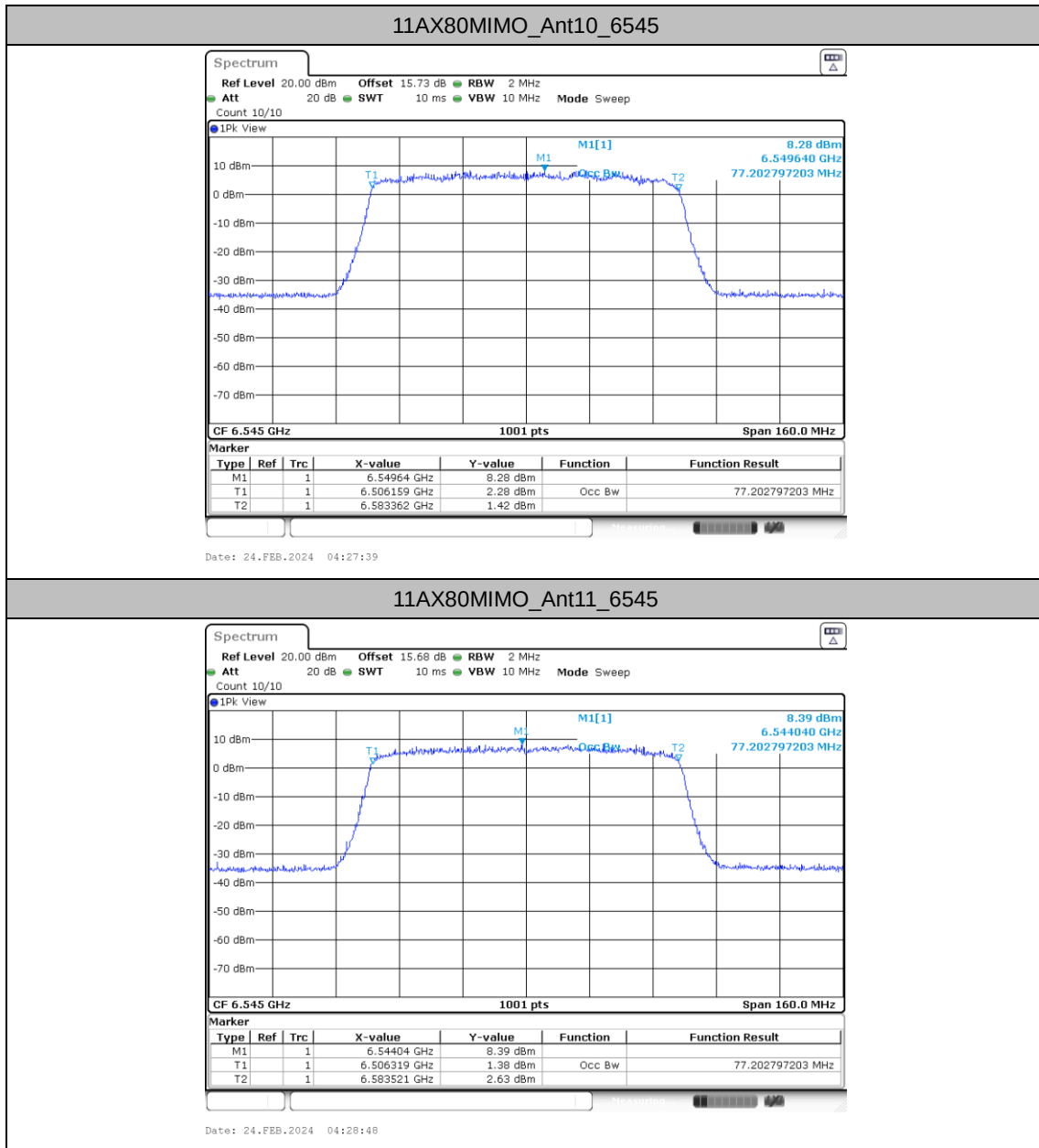


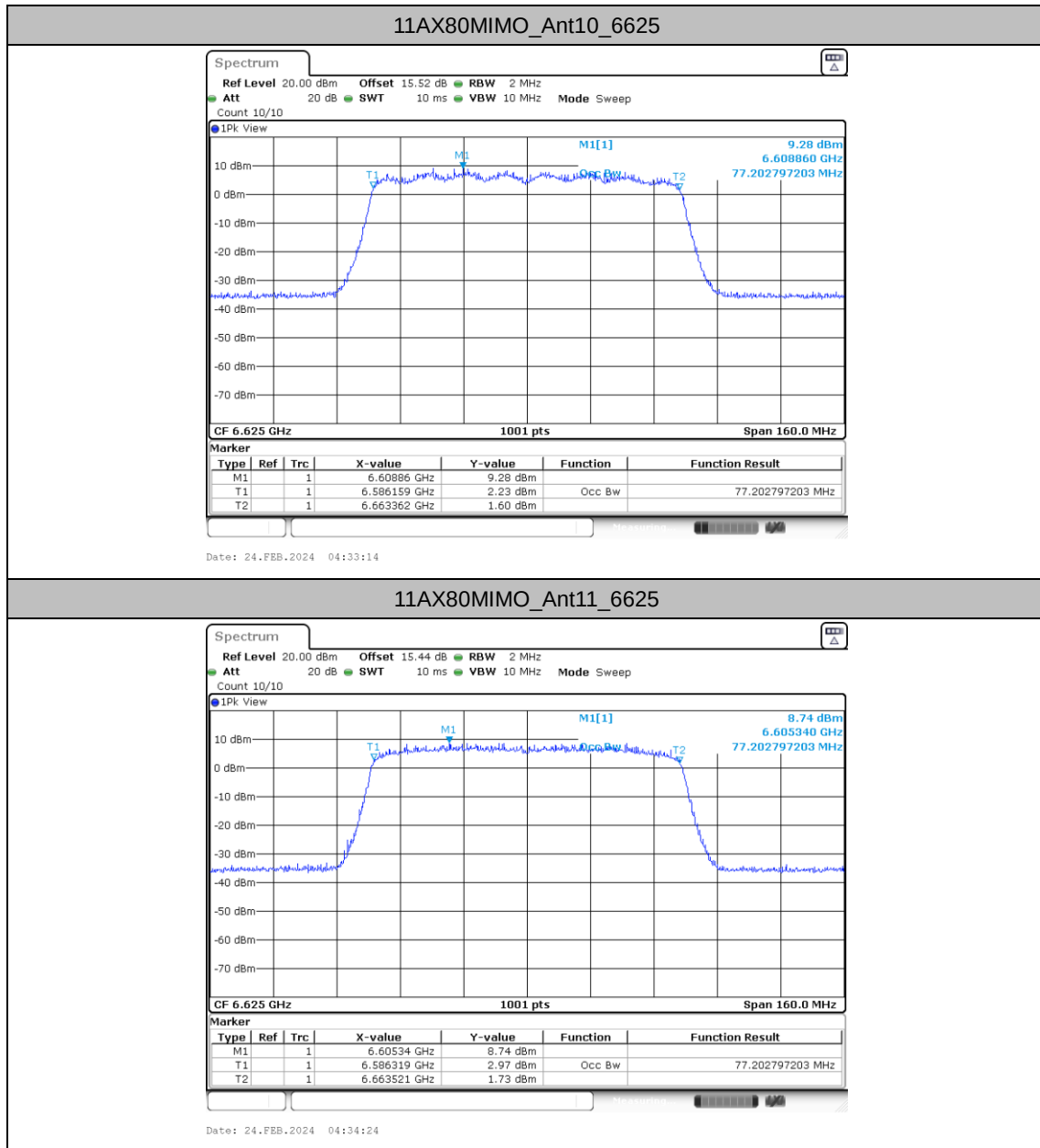
11AX80MIMO_Ant10_6465

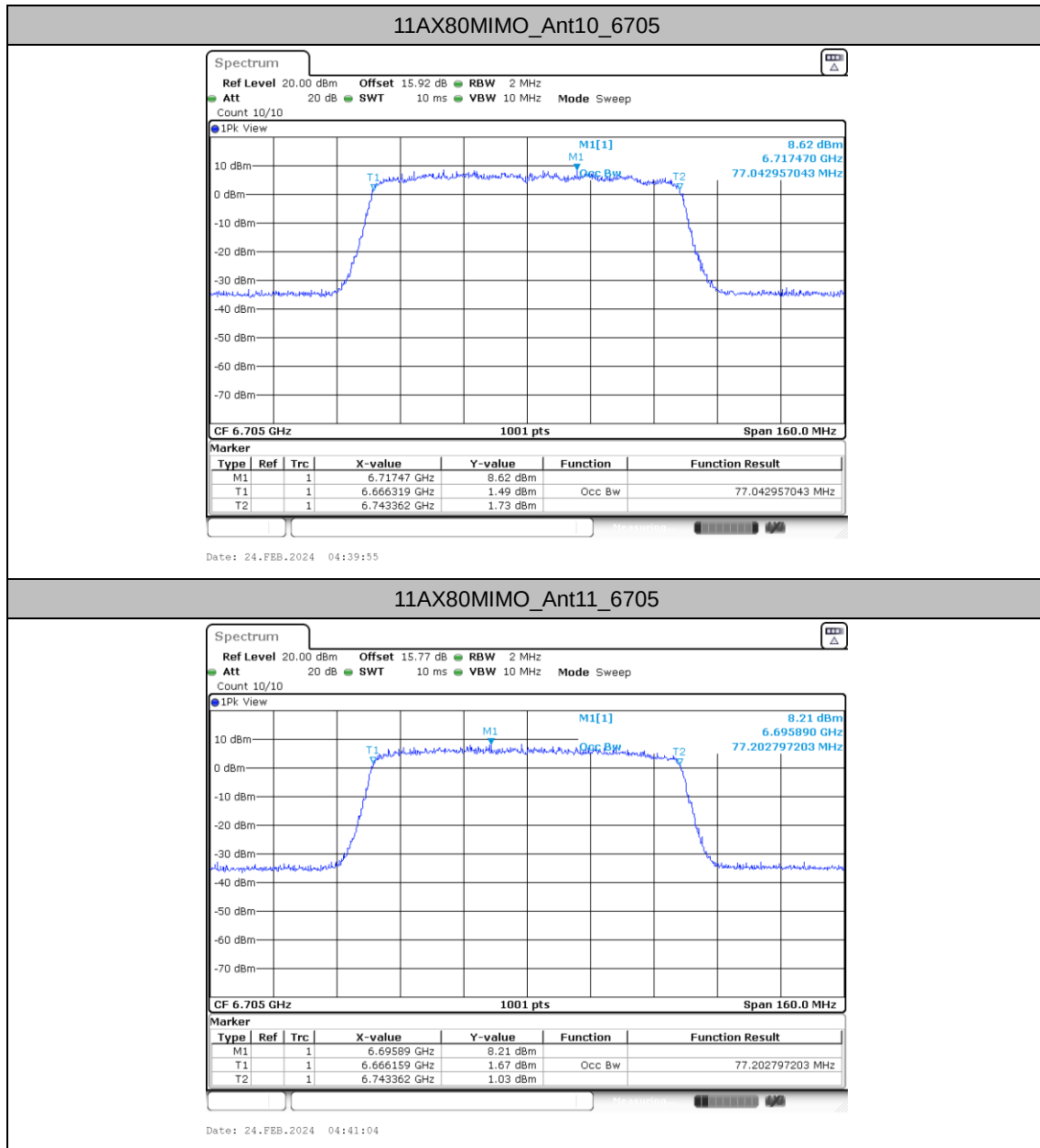


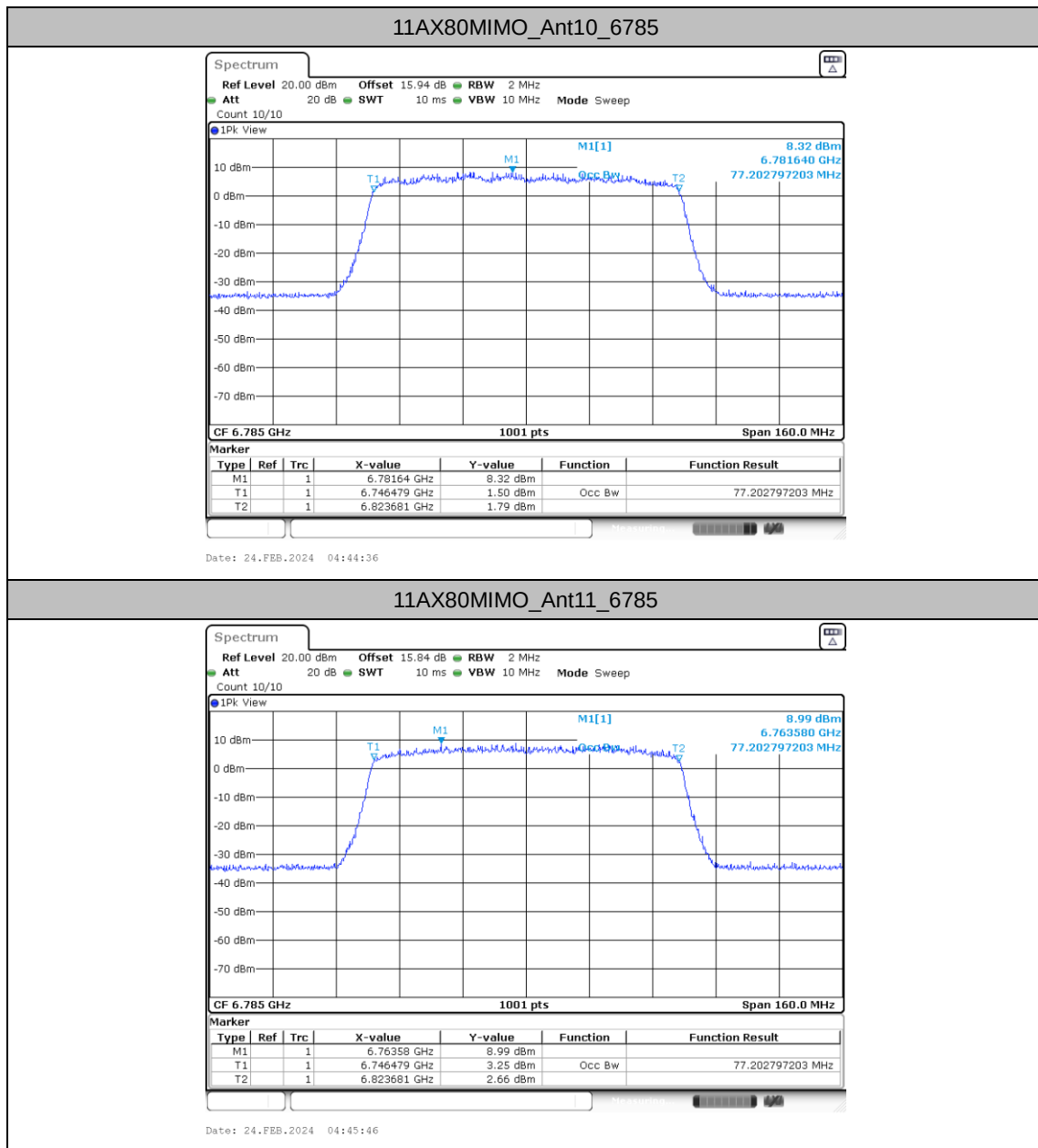
11AX80MIMO_Ant11_6465





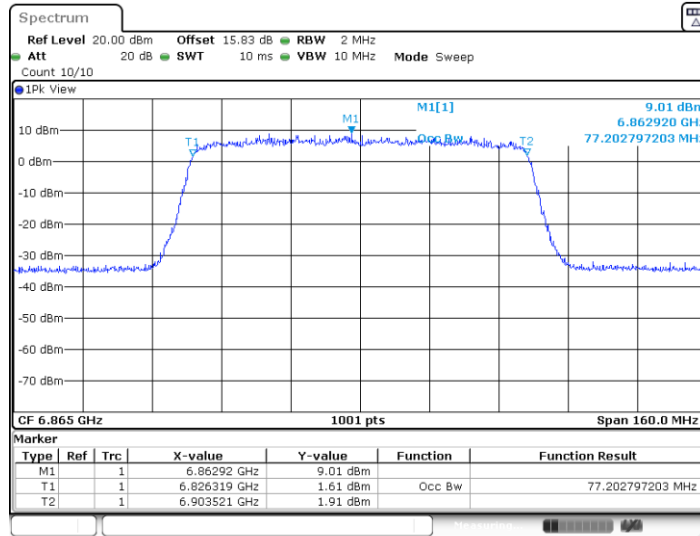




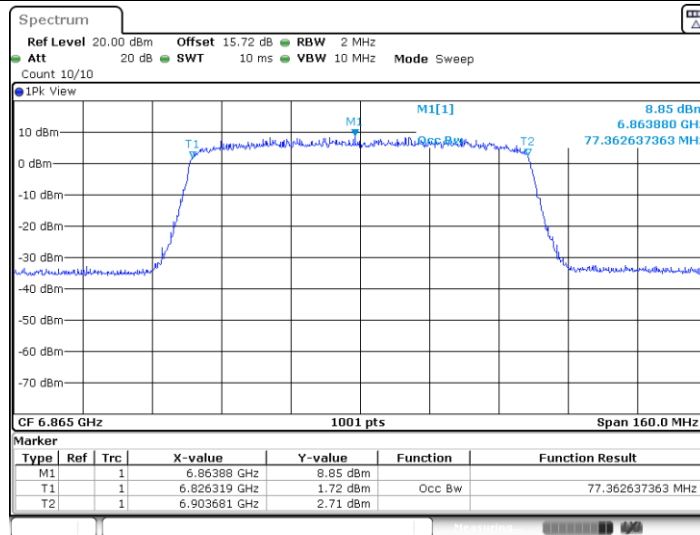




11AX80MIMO_Ant10_6865

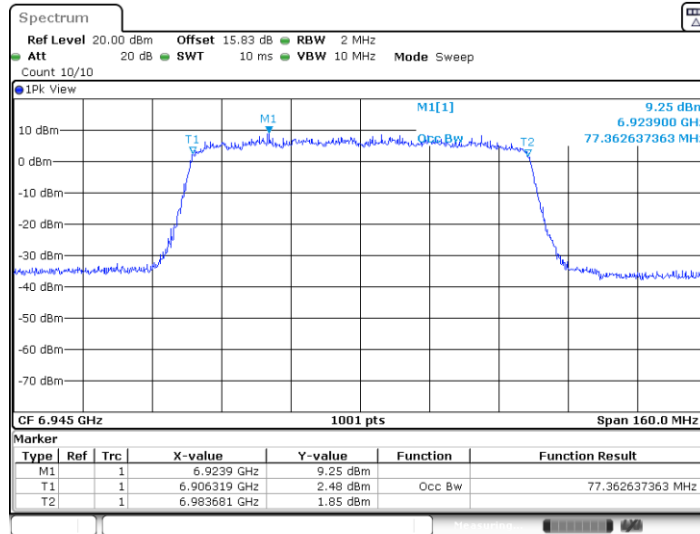


11AX80MIMO_Ant11_6865

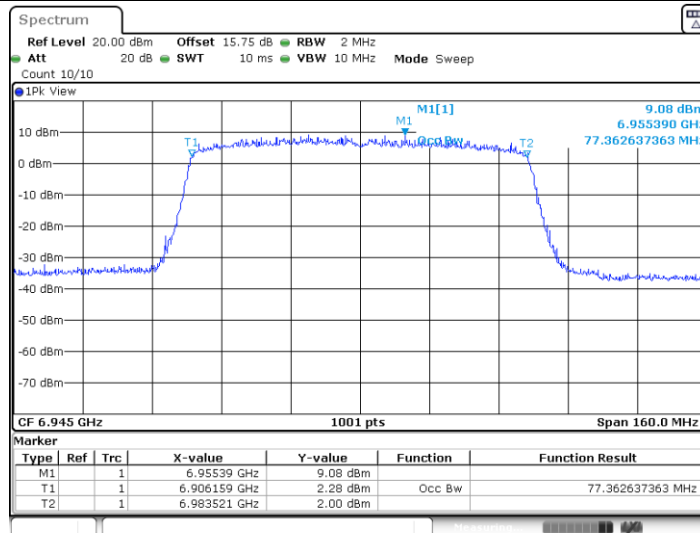


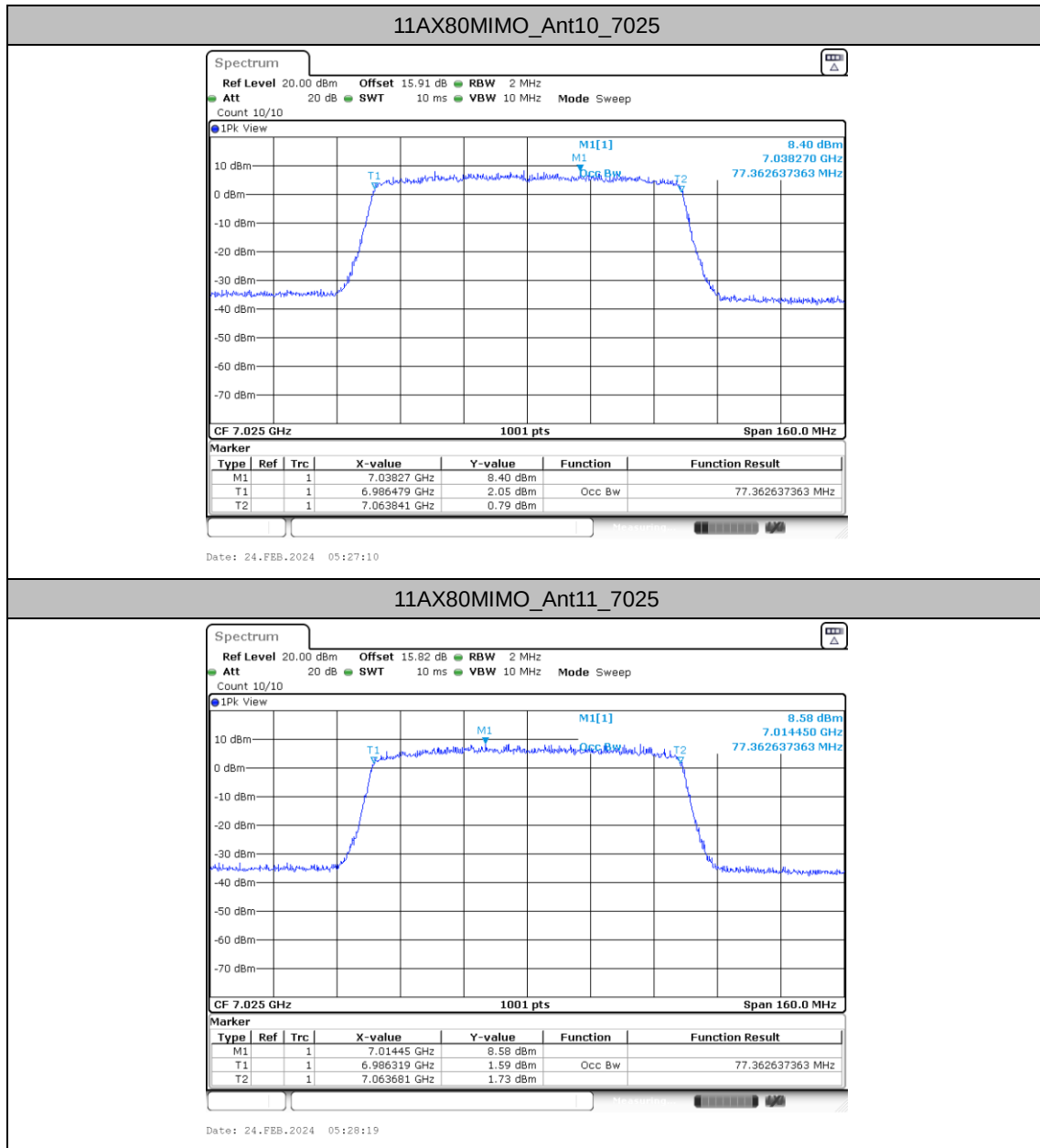


11AX80MIMO_Ant10_6945



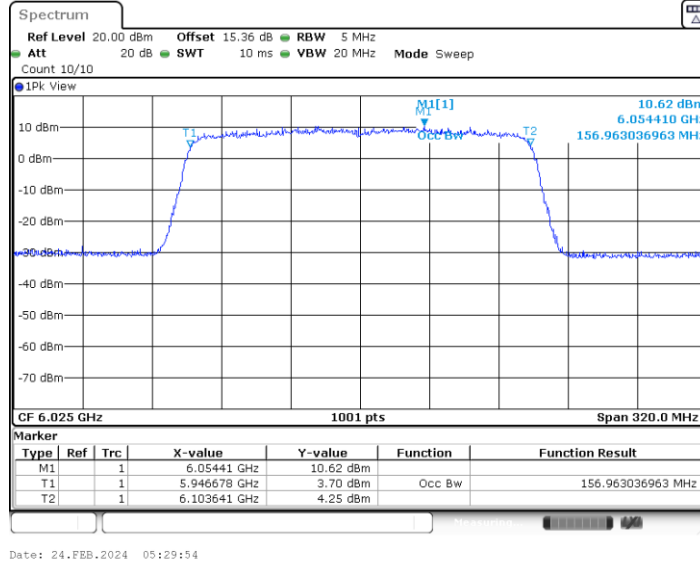
11AX80MIMO_Ant11_6945



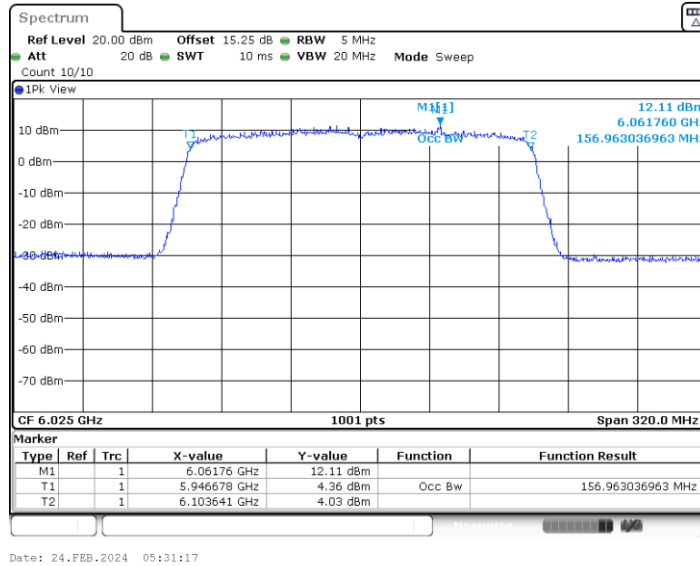




11AX160MIMO_Ant10_6025

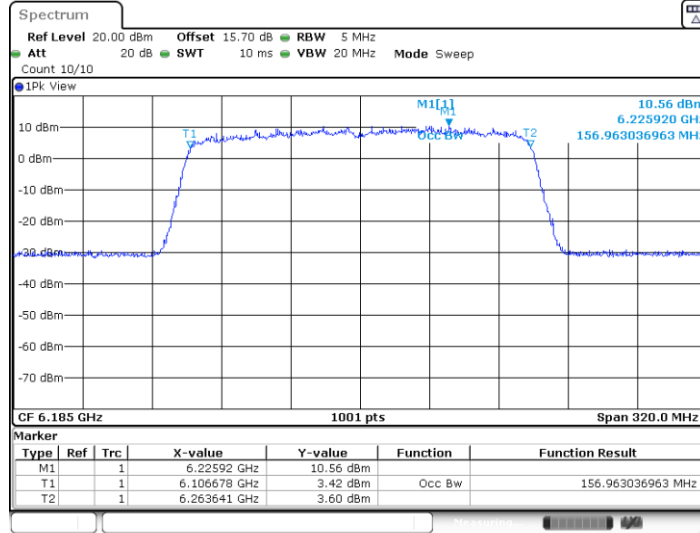


11AX160MIMO_Ant11_6025

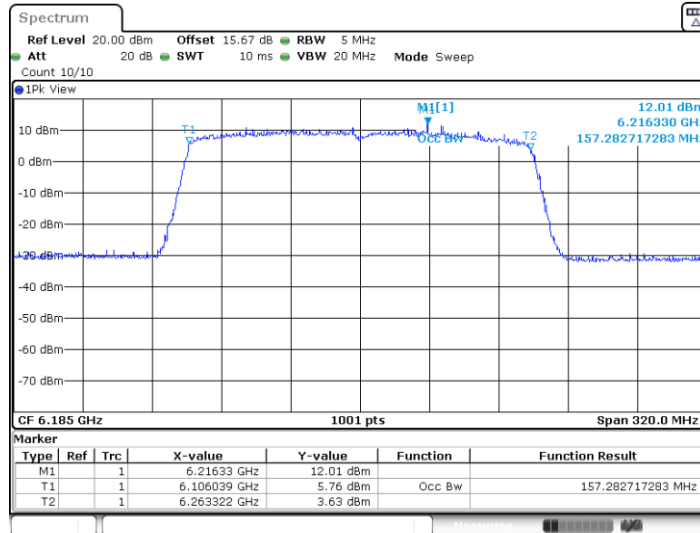




11AX160MIMO_Ant10_6185

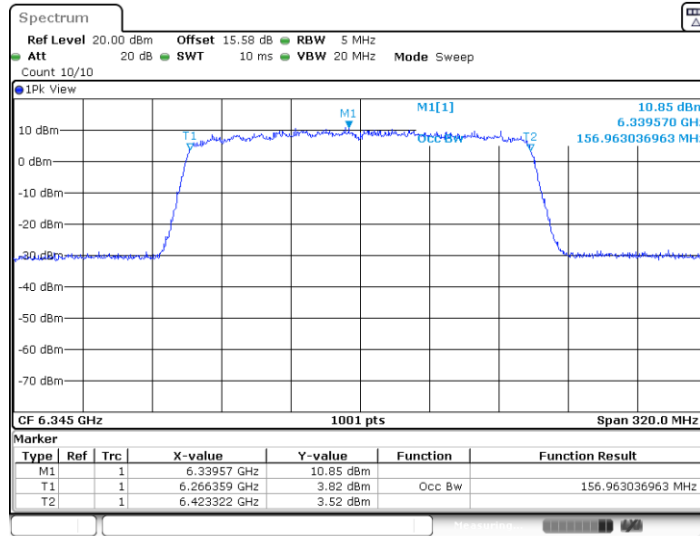


11AX160MIMO_Ant11_6185

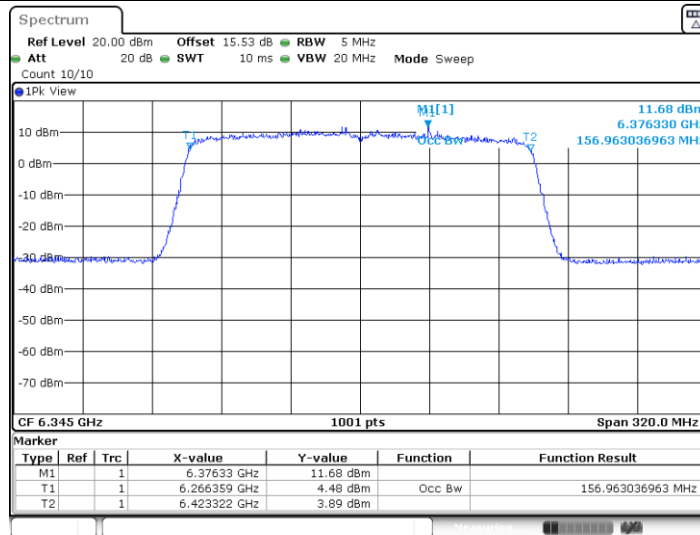




11AX160MIMO_Ant10_6345

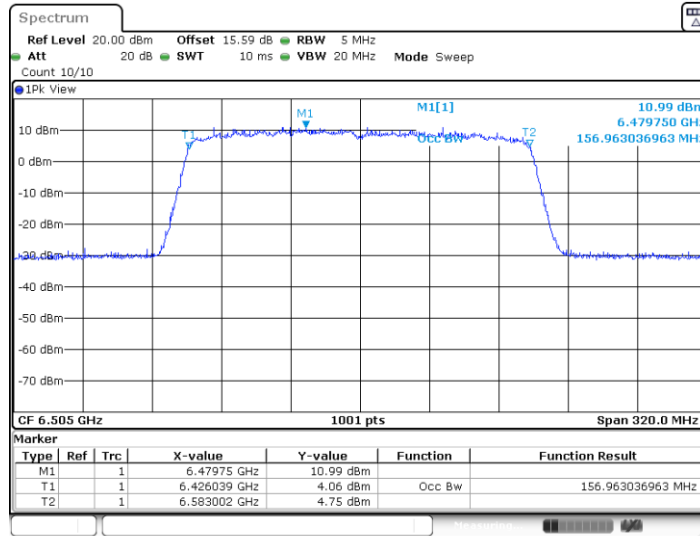


11AX160MIMO_Ant11_6345

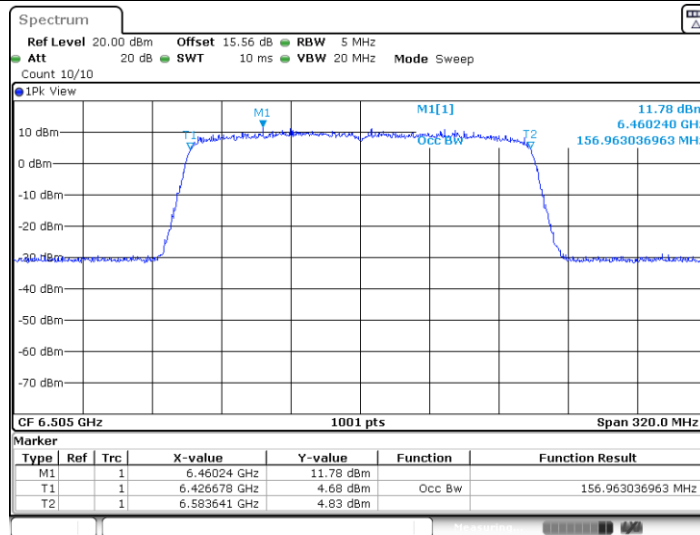




11AX160MIMO_Ant10_6505

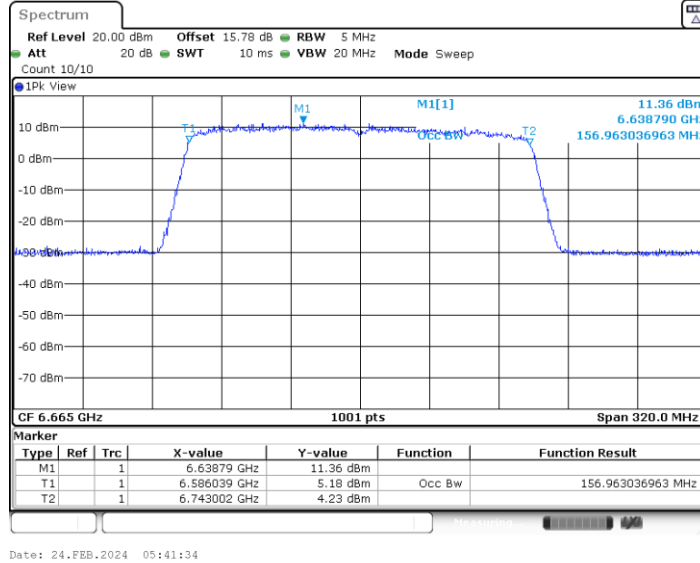


11AX160MIMO_Ant11_6505

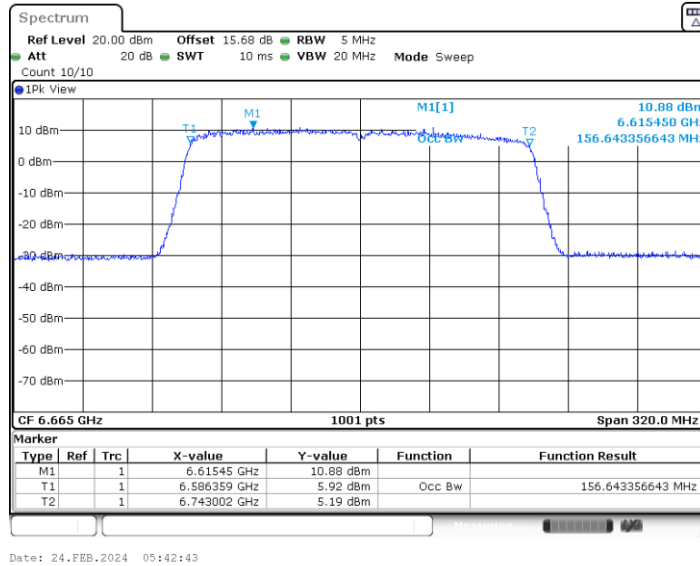




11AX160MIMO_Ant10_6665

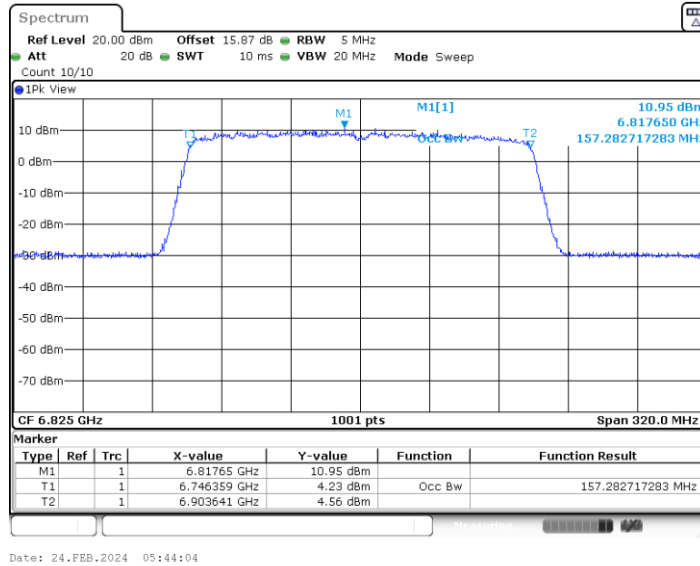


11AX160MIMO_Ant11_6665

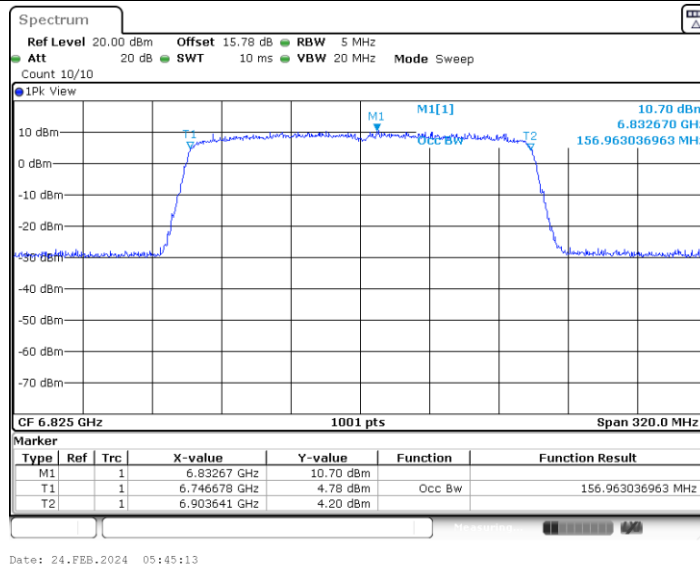




11AX160MIMO_Ant10_6825

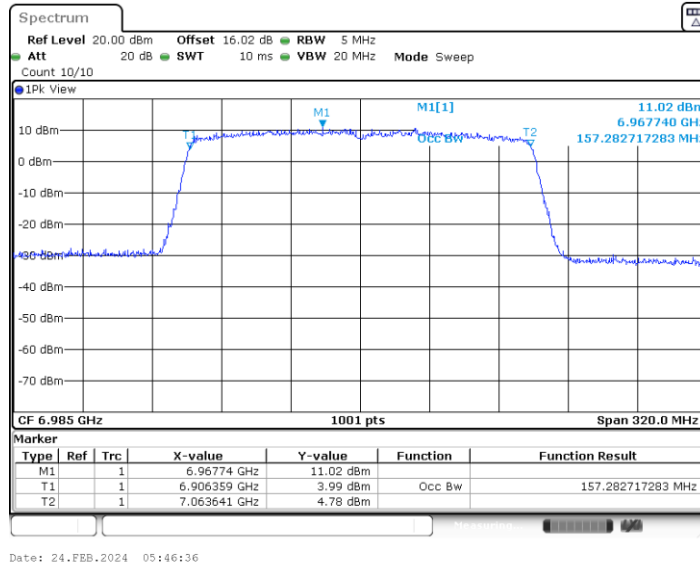


11AX160MIMO_Ant11_6825

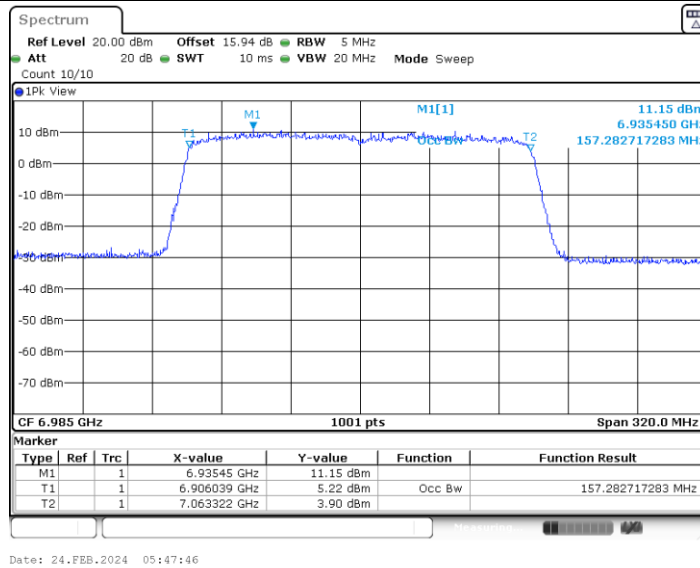




11AX160MIMO_Ant10_6985



11AX160MIMO_Ant11_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	Ant10	5955	-7.50	-0.37	-7.87	≤ -1.00	PASS
	Ant11	5955	-5.96	-1.44	-7.4	≤ -1.00	PASS
	total	5955	-3.65	2.12	-1.53	≤ -1.00	PASS
	Ant10	6175	-7.59	-0.37	-7.96	≤ -1.00	PASS
	Ant11	6175	-6.25	-1.44	-7.69	≤ -1.00	PASS
	total	6175	-3.86	2.12	-1.74	≤ -1.00	PASS
	Ant10	6415	-7.11	-0.37	-7.48	≤ -1.00	PASS
	Ant11	6415	-6.85	-1.44	-8.29	≤ -1.00	PASS
	total	6415	-3.97	2.12	-1.85	≤ -1.00	PASS
	Ant10	6435	-6.67	-0.35	-7.02	≤ -1.00	PASS
	Ant11	6435	-6.71	-2.11	-8.82	≤ -1.00	PASS
	total	6435	-3.68	1.82	-1.86	≤ -1.00	PASS
	Ant10	6475	-6.57	-0.35	-6.92	≤ -1.00	PASS
	Ant11	6475	-6.93	-2.11	-9.04	≤ -1.00	PASS
	total	6475	-3.74	1.82	-1.92	≤ -1.00	PASS
	Ant10	6515	-6.37	-0.35	-6.72	≤ -1.00	PASS
	Ant11	6515	-6.46	-2.11	-8.57	≤ -1.00	PASS
	total	6515	-3.40	1.82	-1.58	≤ -1.00	PASS
	Ant10	6535	-6.47	-0.47	-6.94	≤ -1.00	PASS
	Ant11	6535	-6.37	-2.47	-8.84	≤ -1.00	PASS
	total	6535	-3.41	1.6	-1.81	≤ -1.00	PASS
	Ant10	6695	-6.00	-0.47	-6.47	≤ -1.00	PASS
	Ant11	6695	-6.24	-2.47	-8.71	≤ -1.00	PASS
	total	6695	-3.11	1.6	-1.51	≤ -1.00	PASS
	Ant10	6855	-6.37	-0.47	-6.84	≤ -1.00	PASS
	Ant11	6855	-6.64	-2.47	-9.11	≤ -1.00	PASS
	total	6855	-3.49	1.6	-1.89	≤ -1.00	PASS
	Ant10	6875	-6.28	-0.47	-6.75	≤ -1.00	PASS
	Ant11	6875	-6.66	-2.47	-9.13	≤ -1.00	PASS
	total	6875	-3.46	1.6	-1.86	≤ -1.00	PASS
	Ant10	6895	-5.60	-1.75	-7.35	≤ -1.00	PASS
	Ant11	6895	-6.26	-1.81	-8.07	≤ -1.00	PASS
	total	6895	-2.91	1.23	-1.68	≤ -1.00	PASS
	Ant10	6995	-5.81	-1.75	-7.56	≤ -1.00	PASS
	Ant11	6995	-6.42	-1.81	-8.23	≤ -1.00	PASS
	total	6995	-3.09	1.23	-1.86	≤ -1.00	PASS
	Ant10	7095	-6.16	-1.75	-7.91	≤ -1.00	PASS



	Ant11	7095	-5.92	-1.81	-7.73	≤ -1.00	PASS
	total	7095	-3.03	1.23	-1.8	≤ -1.00	PASS
11AX20MIMO	Ant10	5955	-7.89	-0.37	-8.26	≤ -1.00	PASS
	Ant11	5955	-6.50	-1.44	-7.94	≤ -1.00	PASS
	total	5955	-4.13	2.12	-2.01	≤ -1.00	PASS
	Ant10	6175	-7.36	-0.37	-7.73	≤ -1.00	PASS
	Ant11	6175	-6.39	-1.44	-7.83	≤ -1.00	PASS
	total	6175	-3.84	2.12	-1.72	≤ -1.00	PASS
	Ant10	6415	-7.22	-0.37	-7.59	≤ -1.00	PASS
	Ant11	6415	-6.98	-1.44	-8.42	≤ -1.00	PASS
	total	6415	-4.09	2.12	-1.97	≤ -1.00	PASS
	Ant10	6435	-6.33	-0.35	-6.68	≤ -1.00	PASS
	Ant11	6435	-6.36	-2.11	-8.47	≤ -1.00	PASS
	total	6435	-3.33	1.82	-1.51	≤ -1.00	PASS
	Ant10	6475	-6.56	-0.35	-6.91	≤ -1.00	PASS
	Ant11	6475	-6.55	-2.11	-8.66	≤ -1.00	PASS
	total	6475	-3.54	1.82	-1.72	≤ -1.00	PASS
	Ant10	6515	-6.68	-0.35	-7.03	≤ -1.00	PASS
	Ant11	6515	-6.66	-2.11	-8.77	≤ -1.00	PASS
	total	6515	-3.66	1.82	-1.84	≤ -1.00	PASS
	Ant10	6535	-6.26	-0.47	-6.73	≤ -1.00	PASS
	Ant11	6535	-6.01	-2.47	-8.48	≤ -1.00	PASS
	total	6535	-3.12	1.6	-1.52	≤ -1.00	PASS
	Ant10	6695	-6.14	-0.47	-6.61	≤ -1.00	PASS
	Ant11	6695	-6.52	-2.47	-8.99	≤ -1.00	PASS
	total	6695	-3.32	1.6	-1.72	≤ -1.00	PASS
	Ant10	6855	-6.06	-0.47	-6.53	≤ -1.00	PASS
	Ant11	6855	-6.39	-2.47	-8.86	≤ -1.00	PASS
	total	6855	-3.21	1.6	-1.61	≤ -1.00	PASS
	Ant10	6875	-6.71	-0.47	-7.18	≤ -1.00	PASS
	Ant11	6875	-6.99	-2.47	-9.46	≤ -1.00	PASS
	total	6875	-3.84	1.6	-2.24	≤ -1.00	PASS
	Ant10	6895	-5.75	-1.75	-7.5	≤ -1.00	PASS
	Ant11	6895	-6.29	-1.81	-8.1	≤ -1.00	PASS
	total	6895	-3.00	1.23	-1.77	≤ -1.00	PASS
	Ant10	6995	-6.01	-1.75	-7.76	≤ -1.00	PASS
	Ant11	6995	-6.28	-1.81	-8.09	≤ -1.00	PASS
	total	6995	-3.13	1.23	-1.9	≤ -1.00	PASS
	Ant10	7095	-6.34	-1.75	-8.09	≤ -1.00	PASS
	Ant11	7095	-6.18	-1.81	-7.99	≤ -1.00	PASS
	total	7095	-3.25	1.23	-2.02	≤ -1.00	PASS
11AX40MIMO	Ant10	5965	-6.23	-0.37	-6.6	≤ -1.00	PASS
	Ant11	5965	-7.55	-1.44	-8.99	≤ -1.00	PASS



	total	5965	-3.83	2.12	-1.71	≤ -1.00	PASS
	Ant10	6165	-7.07	-0.37	-7.44	≤ -1.00	PASS
	Ant11	6165	-7.05	-1.44	-8.49	≤ -1.00	PASS
	total	6165	-4.05	2.12	-1.93	≤ -1.00	PASS
	Ant10	6405	-6.80	-0.37	-7.17	≤ -1.00	PASS
	Ant11	6405	-6.72	-1.44	-8.16	≤ -1.00	PASS
	total	6405	-3.75	2.12	-1.63	≤ -1.00	PASS
	Ant10	6445	-6.46	-0.35	-6.81	≤ -1.00	PASS
	Ant11	6445	-6.93	-2.11	-9.04	≤ -1.00	PASS
	total	6445	-3.68	1.82	-1.86	≤ -1.00	PASS
	Ant10	6485	-6.29	-0.35	-6.64	≤ -1.00	PASS
	Ant11	6485	-6.78	-2.11	-8.89	≤ -1.00	PASS
	total	6485	-3.52	1.82	-1.7	≤ -1.00	PASS
	Ant10	6525	-6.58	-0.35	-6.93	≤ -1.00	PASS
	Ant11	6525	-6.82	-2.11	-8.93	≤ -1.00	PASS
	total	6525	-3.69	1.82	-1.87	≤ -1.00	PASS
	Ant10	6565	-6.51	-0.47	-6.98	≤ -1.00	PASS
	Ant11	6565	-6.68	-2.47	-9.15	≤ -1.00	PASS
	total	6565	-3.58	1.6	-1.98	≤ -1.00	PASS
	Ant10	6685	-6.03	-0.47	-6.5	≤ -1.00	PASS
	Ant11	6685	-6.61	-2.47	-9.08	≤ -1.00	PASS
	total	6685	-3.30	1.6	-1.7	≤ -1.00	PASS
	Ant10	6845	-6.33	-0.47	-6.8	≤ -1.00	PASS
	Ant11	6845	-6.81	-2.47	-9.28	≤ -1.00	PASS
	total	6845	-3.55	1.6	-1.95	≤ -1.00	PASS
	Ant10	6885	-6.45	-0.47	-6.92	≤ -1.00	PASS
	Ant11	6885	-6.50	-2.47	-8.97	≤ -1.00	PASS
	total	6885	-3.46	1.6	-1.86	≤ -1.00	PASS
	Ant10	6925	-6.07	-1.75	-7.82	≤ -1.00	PASS
	Ant11	6925	-6.24	-1.81	-8.05	≤ -1.00	PASS
	total	6925	-3.14	1.23	-1.91	≤ -1.00	PASS
	Ant10	6965	-6.10	-1.75	-7.85	≤ -1.00	PASS
	Ant11	6965	-6.20	-1.81	-8.01	≤ -1.00	PASS
	total	6965	-3.14	1.23	-1.91	≤ -1.00	PASS
	Ant10	7085	-6.18	-1.75	-7.93	≤ -1.00	PASS
	Ant11	7085	-5.74	-1.81	-7.55	≤ -1.00	PASS
	total	7085	-2.94	1.23	-1.71	≤ -1.00	PASS
11AX80MIMO	Ant10	5985	-6.14	-0.37	-6.51	≤ -1.00	PASS
	Ant11	5985	-7.92	-1.44	-9.36	≤ -1.00	PASS
	total	5985	-3.93	2.12	-1.81	≤ -1.00	PASS
	Ant10	6145	-6.94	-0.37	-7.31	≤ -1.00	PASS
	Ant11	6145	-6.39	-1.44	-7.83	≤ -1.00	PASS
	total	6145	-3.65	2.12	-1.53	≤ -1.00	PASS



	Ant10	6385	-6.87	-0.37	-7.24	≤ -1.00	PASS
	Ant11	6385	-6.64	-1.44	-8.08	≤ -1.00	PASS
	total	6385	-3.74	2.12	-1.62	≤ -1.00	PASS
	Ant10	6465	-6.00	-0.35	-6.35	≤ -1.00	PASS
	Ant11	6465	-6.68	-2.11	-8.79	≤ -1.00	PASS
	total	6465	-3.32	1.82	-1.5	≤ -1.00	PASS
	Ant10	6545	-6.33	-0.35	-6.68	≤ -1.00	PASS
	Ant11	6545	-6.65	-2.11	-8.76	≤ -1.00	PASS
	total	6545	-3.48	1.82	-1.66	≤ -1.00	PASS
	Ant10	6625	-6.18	-0.47	-6.65	≤ -1.00	PASS
	Ant11	6625	-6.55	-2.47	-9.02	≤ -1.00	PASS
	total	6625	-3.35	1.6	-1.75	≤ -1.00	PASS
	Ant10	6705	-5.86	-0.47	-6.33	≤ -1.00	PASS
	Ant11	6705	-6.78	-2.47	-9.25	≤ -1.00	PASS
	total	6705	-3.29	1.6	-1.69	≤ -1.00	PASS
	Ant10	6785	-6.39	-0.47	-6.86	≤ -1.00	PASS
	Ant11	6785	-6.61	-2.47	-9.08	≤ -1.00	PASS
	total	6785	-3.49	1.6	-1.89	≤ -1.00	PASS
	Ant10	6865	-6.54	-0.47	-7.01	≤ -1.00	PASS
	Ant11	6865	-6.90	-2.47	-9.37	≤ -1.00	PASS
	total	6865	-3.71	1.6	-2.11	≤ -1.00	PASS
	Ant10	6945	-5.82	-1.75	-7.57	≤ -1.00	PASS
	Ant11	6945	-5.76	-1.81	-7.57	≤ -1.00	PASS
	total	6945	-2.78	1.23	-1.55	≤ -1.00	PASS
	Ant10	7025	-6.25	-1.75	-8	≤ -1.00	PASS
	Ant11	7025	-6.22	-1.81	-8.03	≤ -1.00	PASS
	total	7025	-3.22	1.23	-1.99	≤ -1.00	PASS
11AX160MIMO	Ant10	6025	-8.07	-0.37	-8.44	≤ -1.00	PASS
	Ant11	6025	-7.94	-1.44	-9.38	≤ -1.00	PASS
	total	6025	-4.99	2.12	-2.87	≤ -1.00	PASS
	Ant10	6185	-8.15	-0.37	-8.52	≤ -1.00	PASS
	Ant11	6185	-8.15	-1.44	-9.59	≤ -1.00	PASS
	total	6185	-5.14	2.12	-3.02	≤ -1.00	PASS
	Ant10	6345	-7.58	-0.37	-7.95	≤ -1.00	PASS
	Ant11	6345	-7.86	-1.44	-9.3	≤ -1.00	PASS
	total	6345	-4.71	2.12	-2.59	≤ -1.00	PASS
	Ant10	6505	-7.37	-0.35	-7.72	≤ -1.00	PASS
	Ant11	6505	-8.04	-2.11	-10.15	≤ -1.00	PASS
	total	6505	-4.68	1.82	-2.86	≤ -1.00	PASS
	Ant10	6665	-7.08	-0.47	-7.55	≤ -1.00	PASS
	Ant11	6665	-7.77	-2.47	-10.24	≤ -1.00	PASS
	total	6665	-4.40	1.6	-2.8	≤ -1.00	PASS
	Ant10	6825	-8.10	-0.47	-8.57	≤ -1.00	PASS

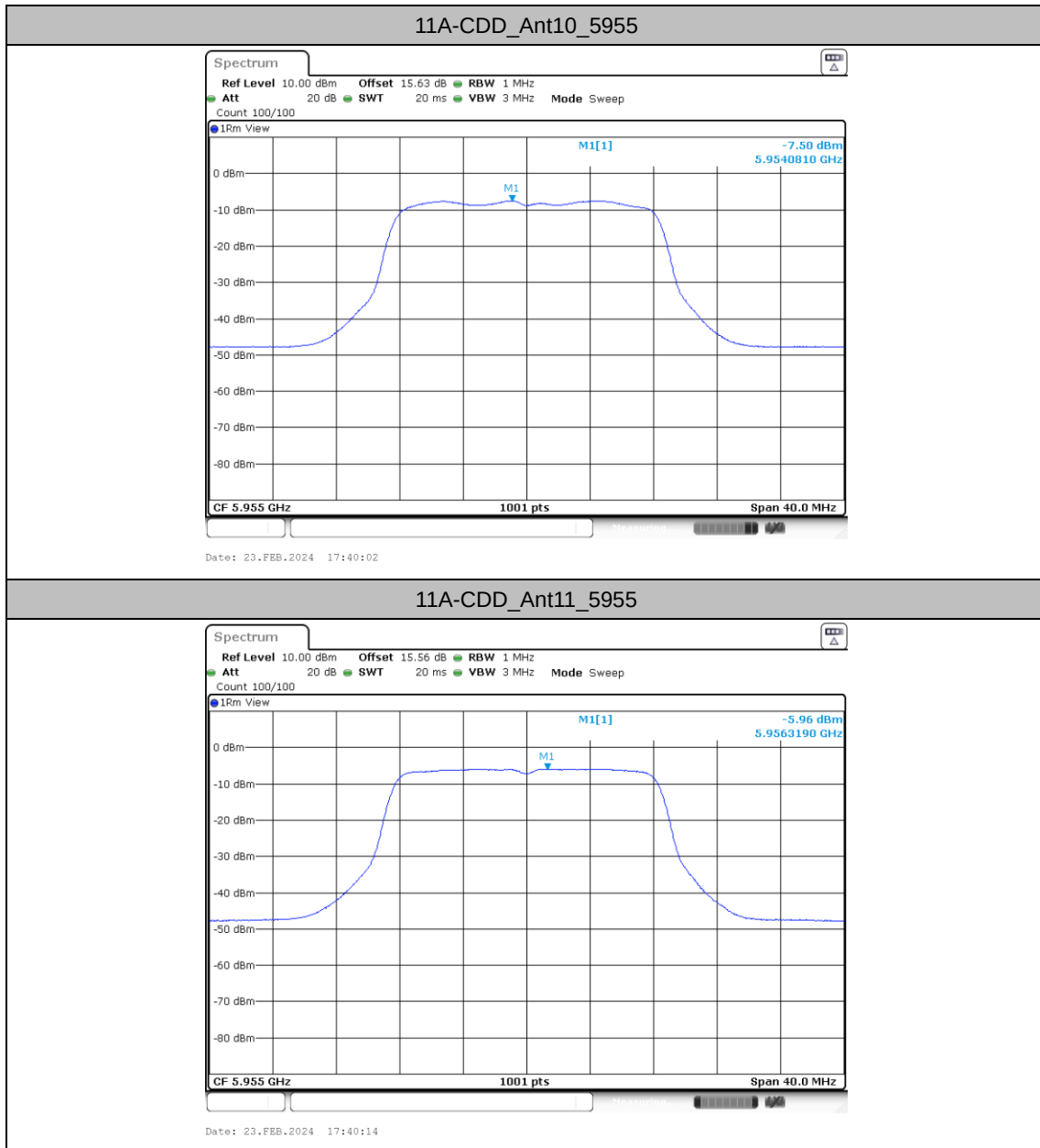


	Ant11	6825	-8.19	-2.47	-10.66	≤ -1.00	PASS
	total	6825	-5.13	1.6	-3.53	≤ -1.00	PASS
	Ant10	6985	-7.21	-1.75	-8.96	≤ -1.00	PASS
	Ant11	6985	-7.82	-1.81	-9.63	≤ -1.00	PASS
	total	6985	-4.49	1.23	-3.26	≤ -1.00	PASS

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

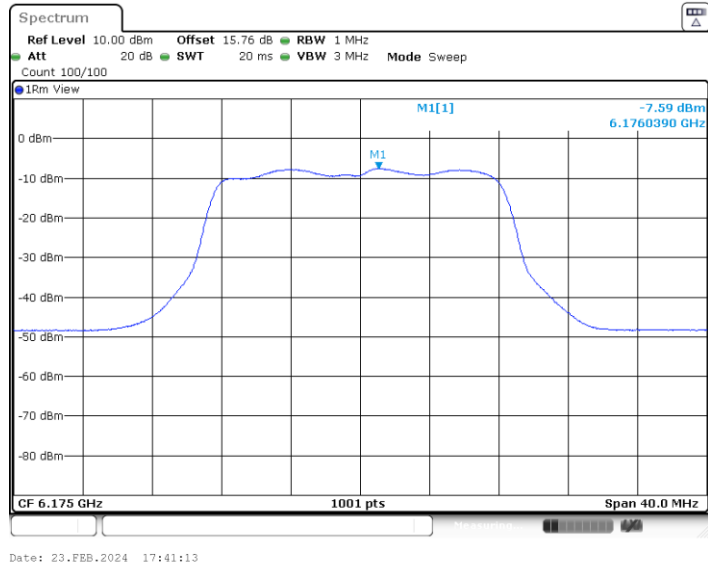


Test Graphs

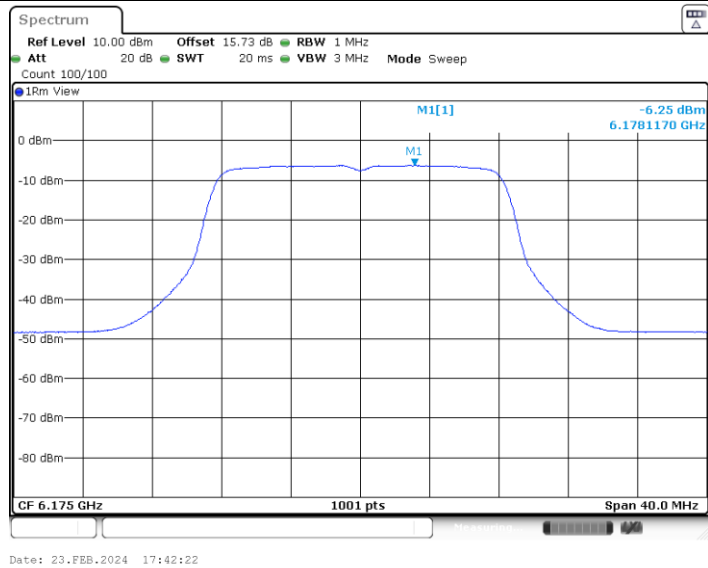




11A-CDD_Ant10_6175

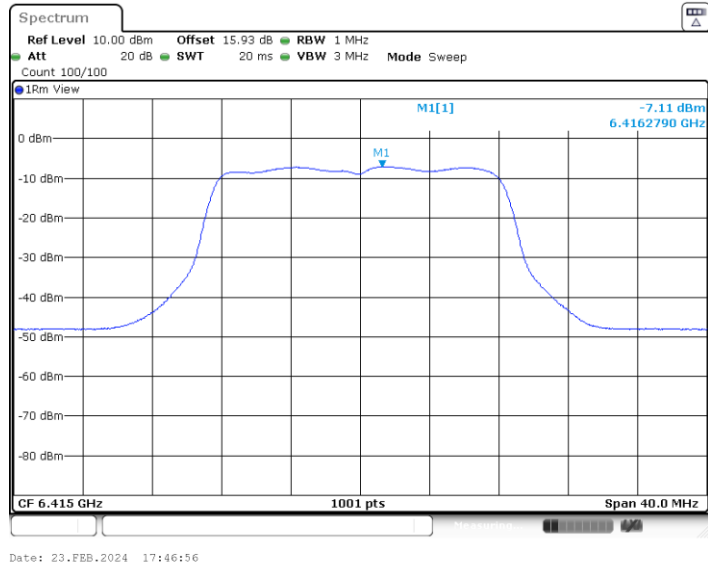


11A-CDD_Ant11_6175

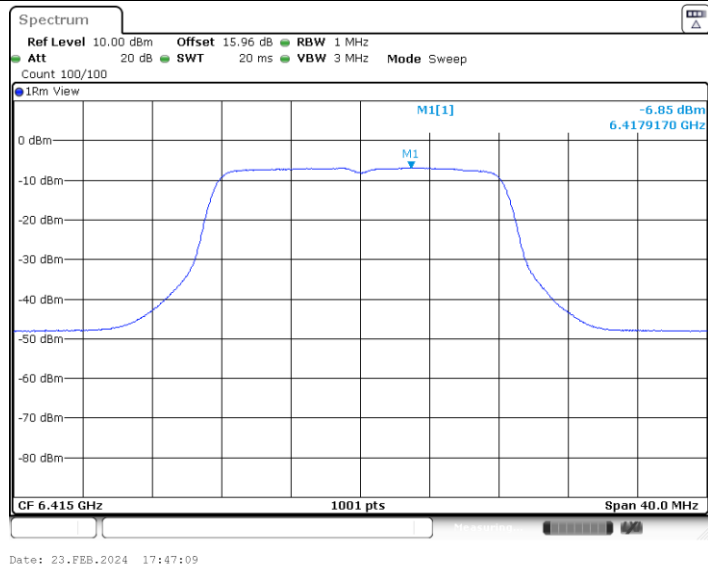




11A-CDD_Ant10_6415

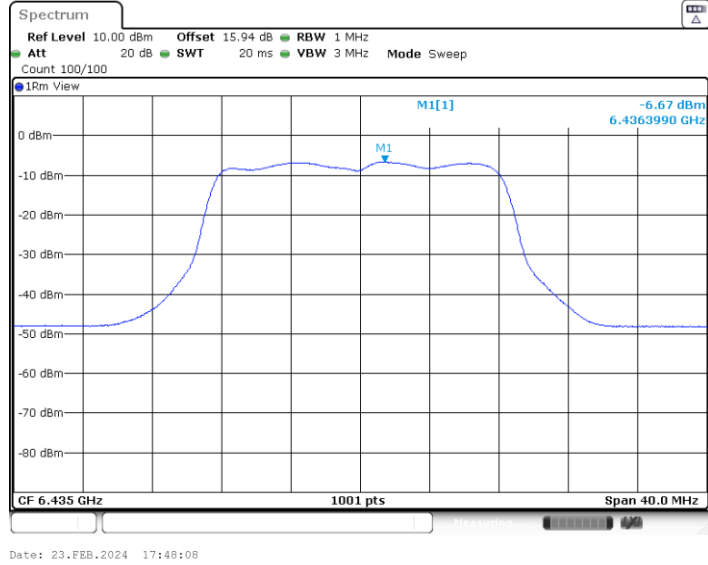


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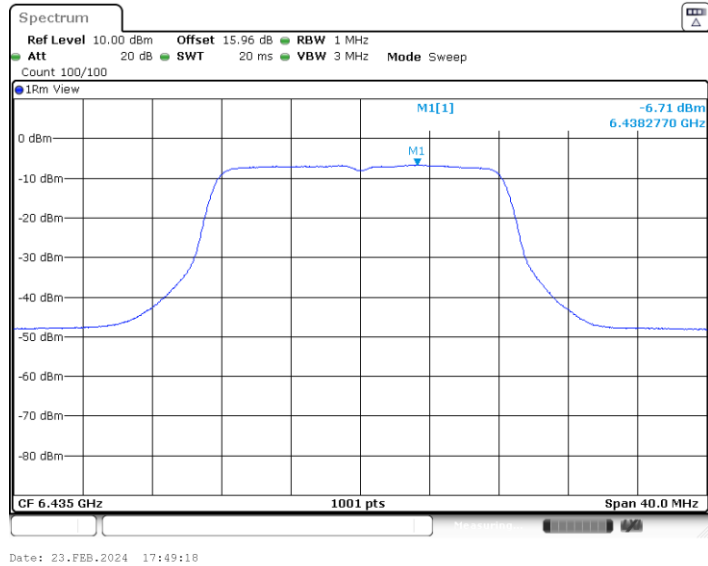




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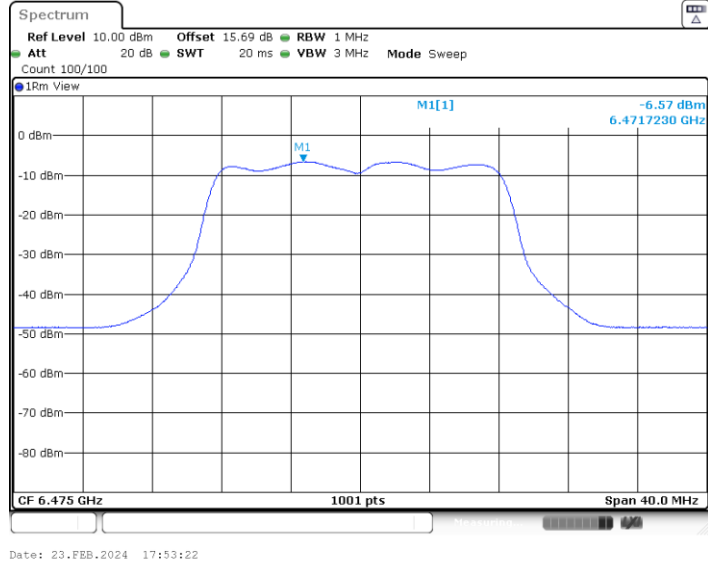


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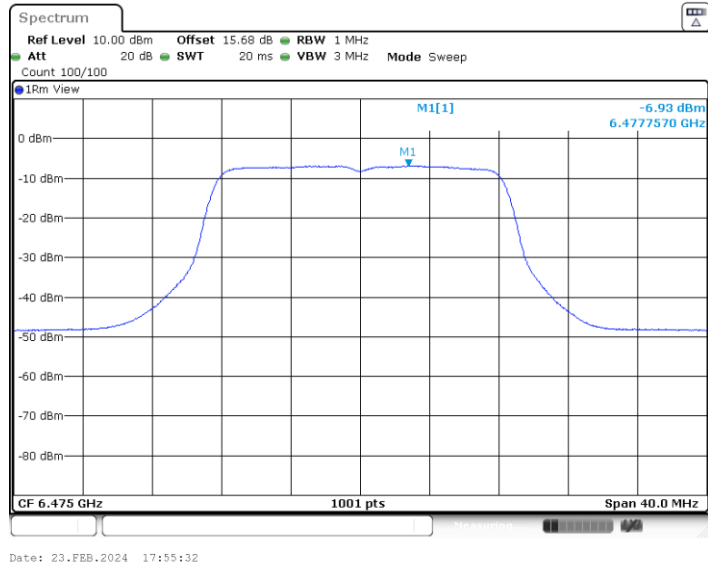




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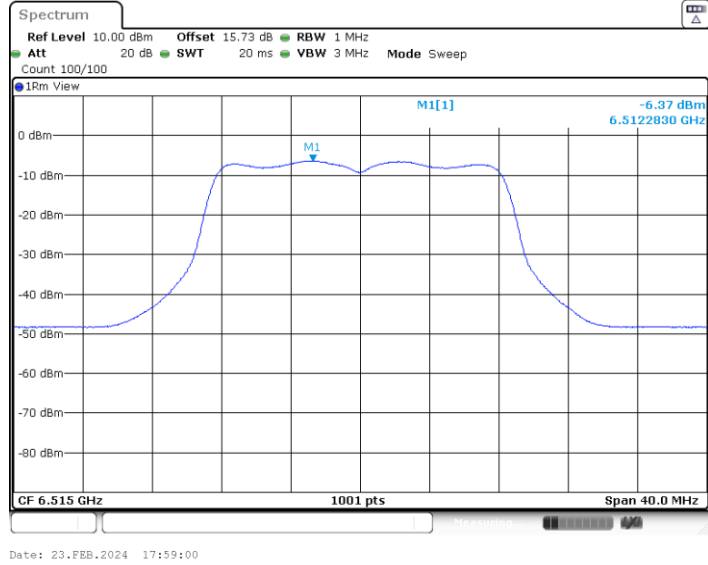


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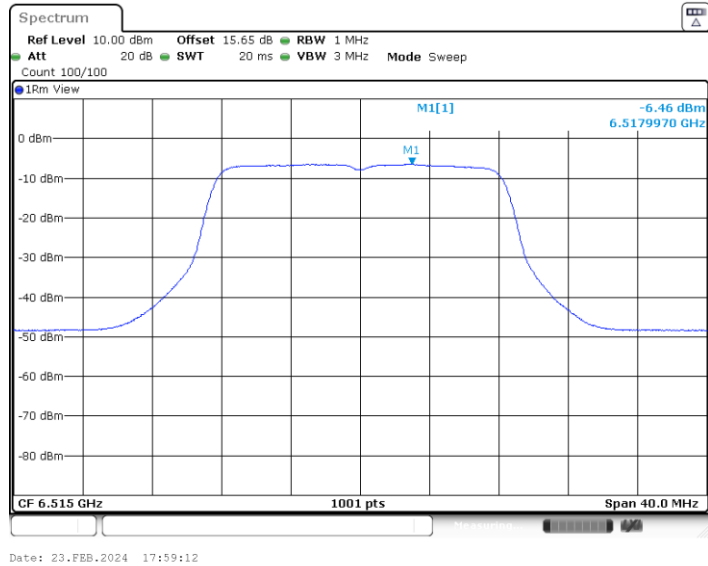




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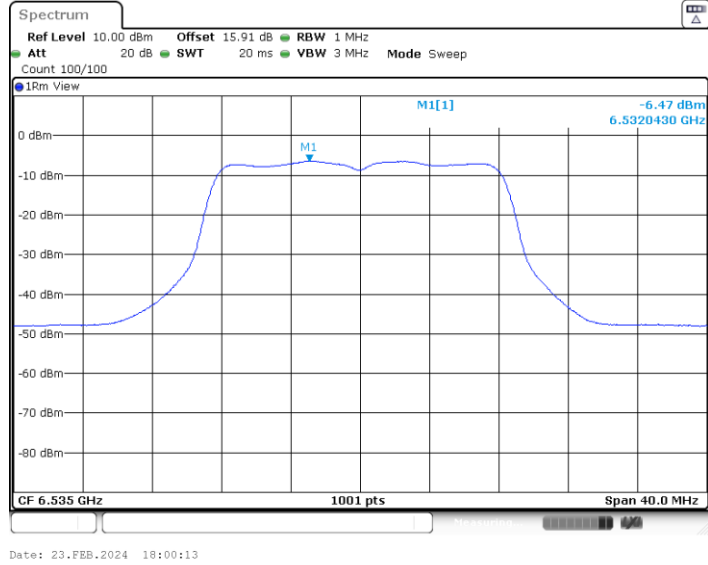


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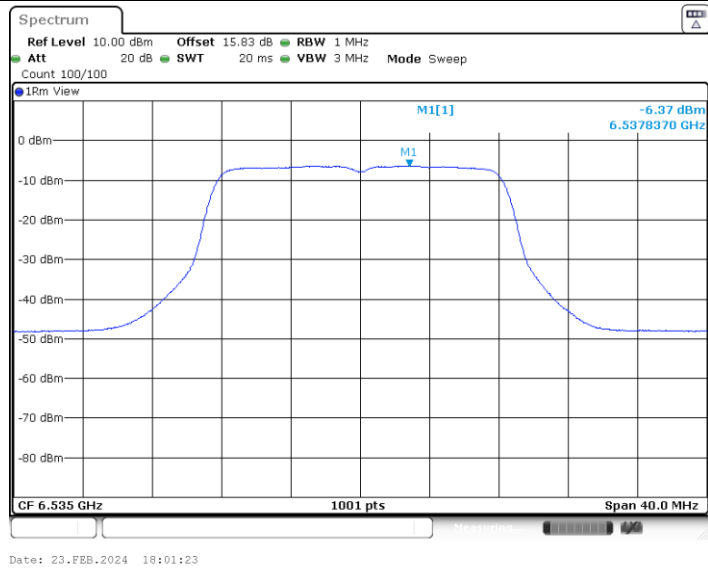




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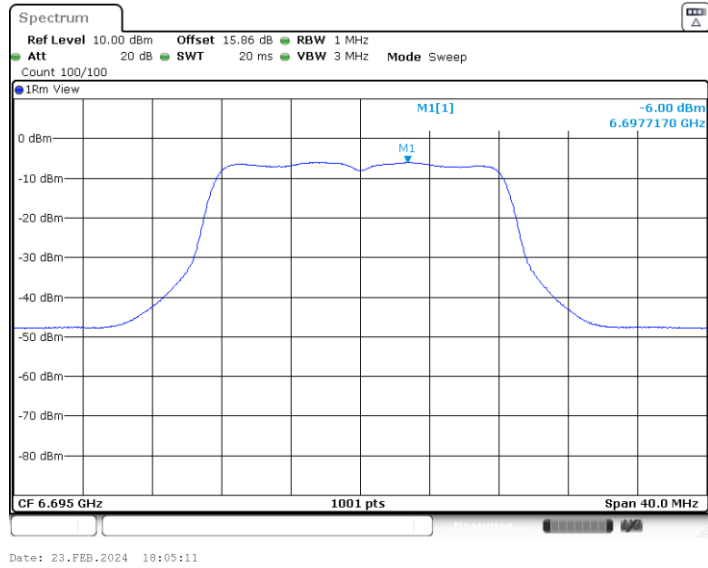


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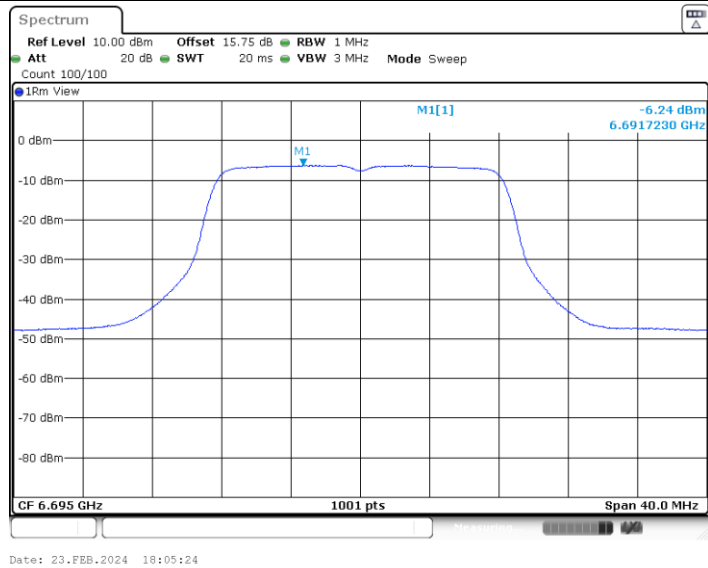




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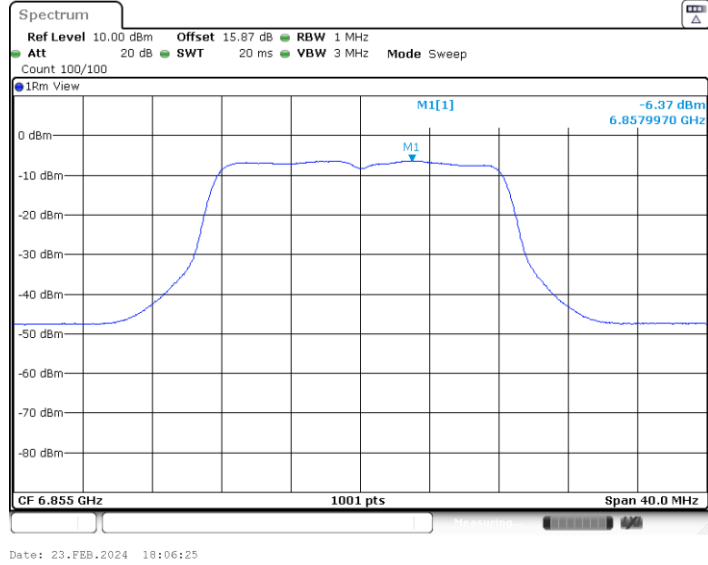


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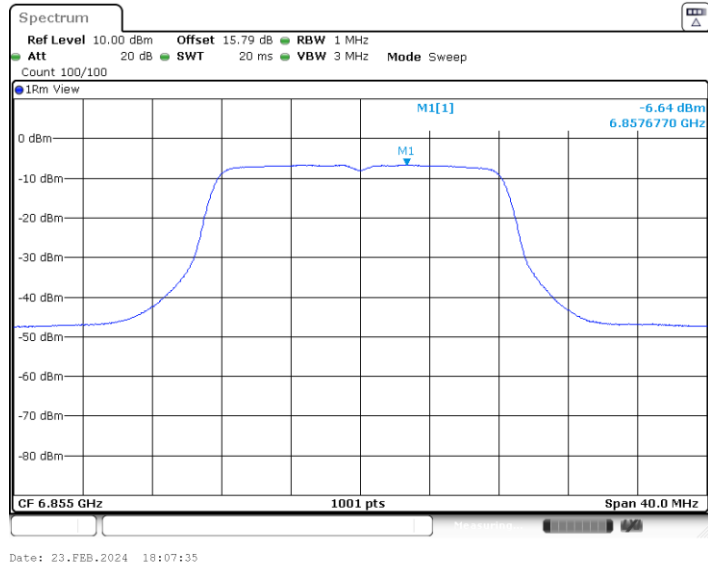




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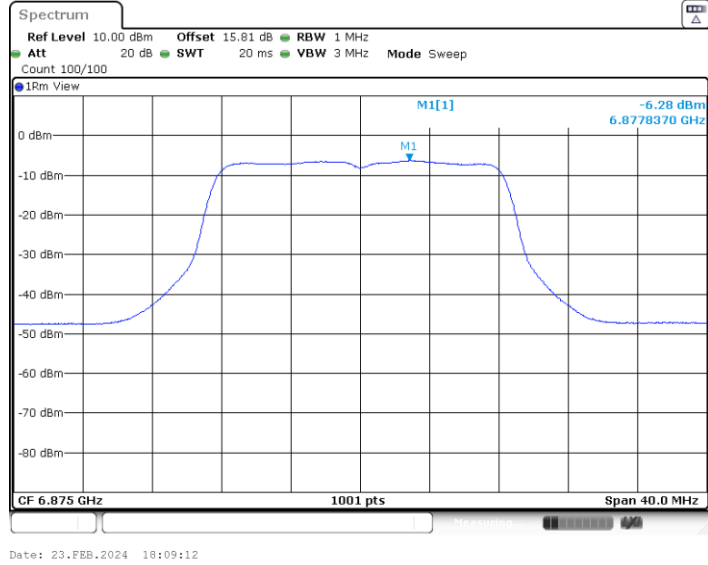


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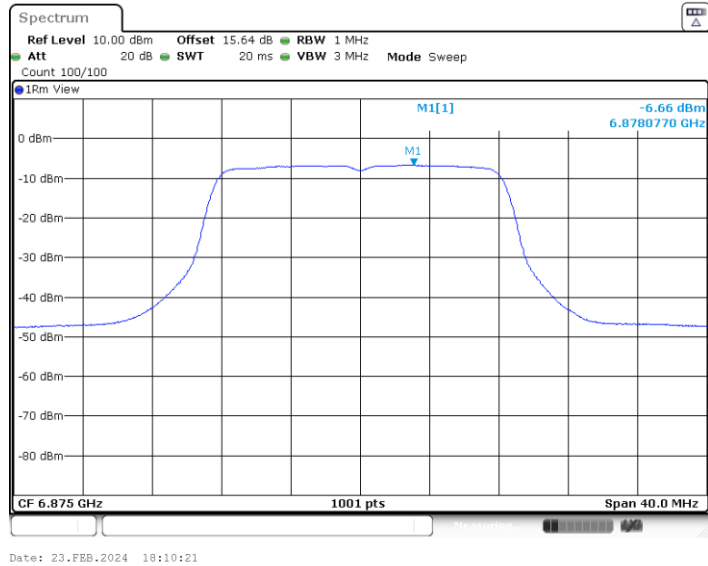




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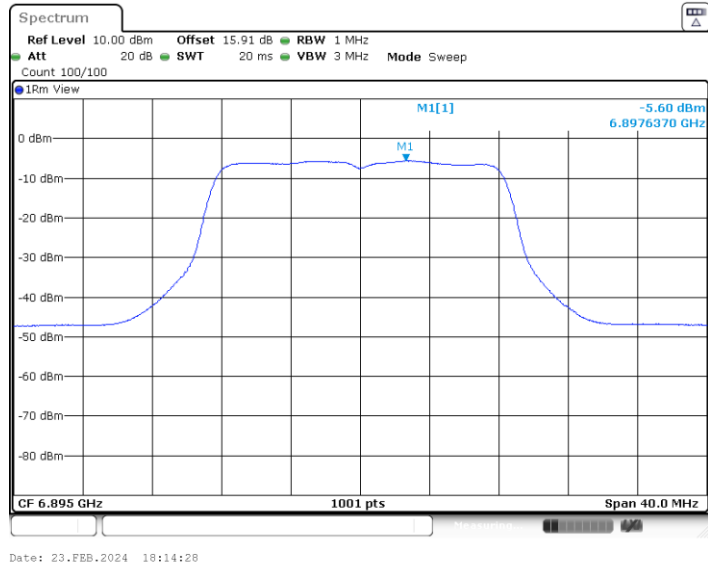


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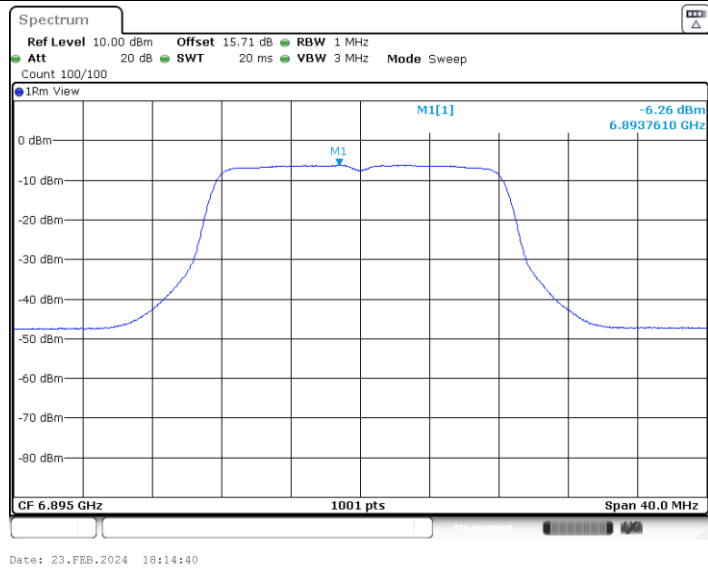




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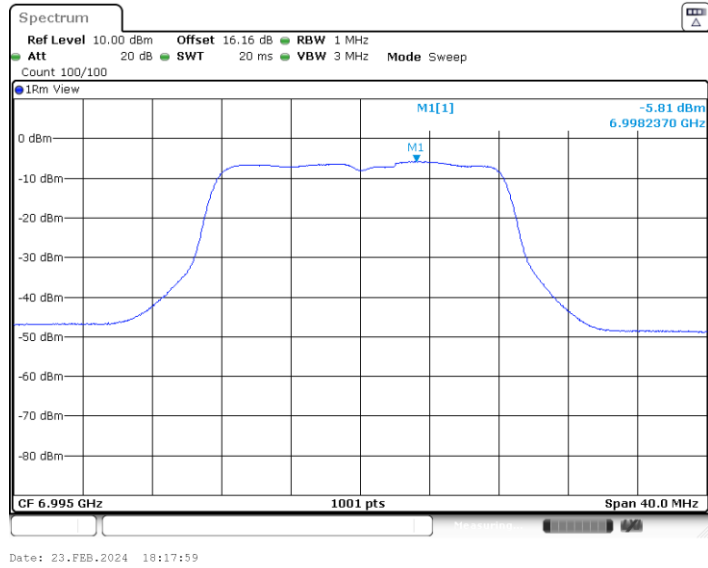


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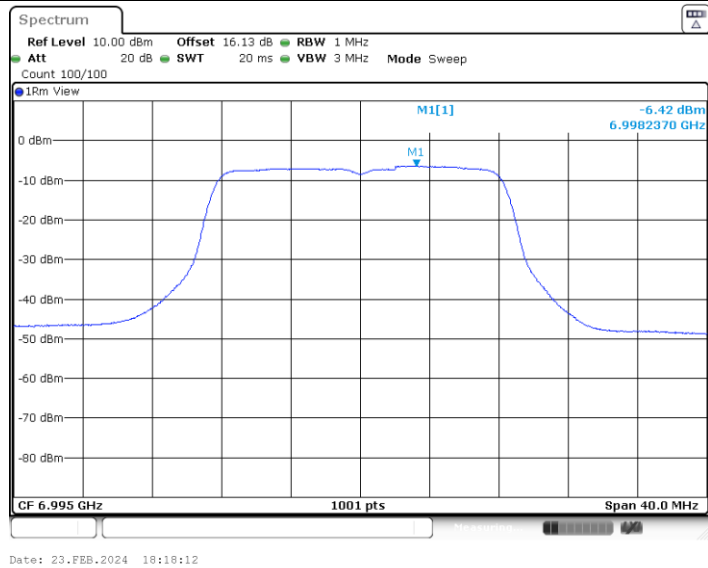




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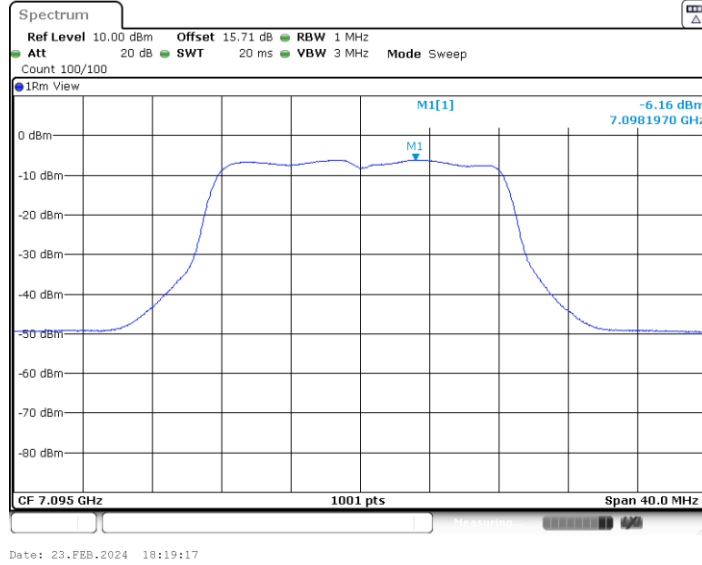


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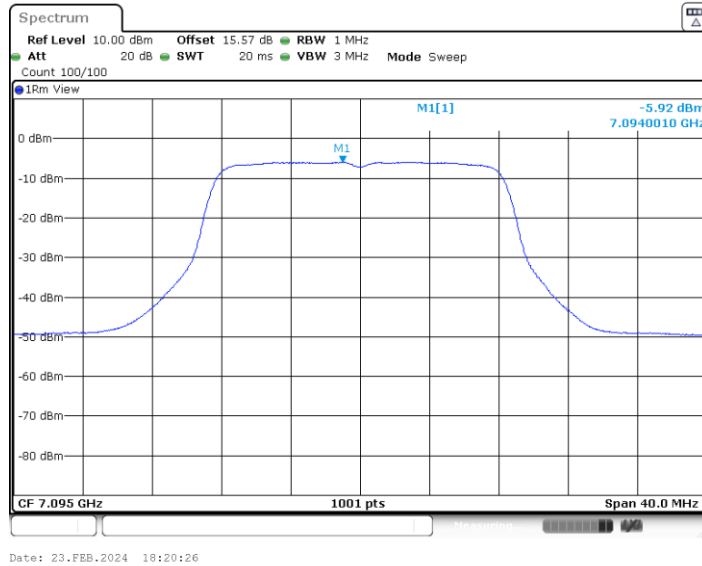




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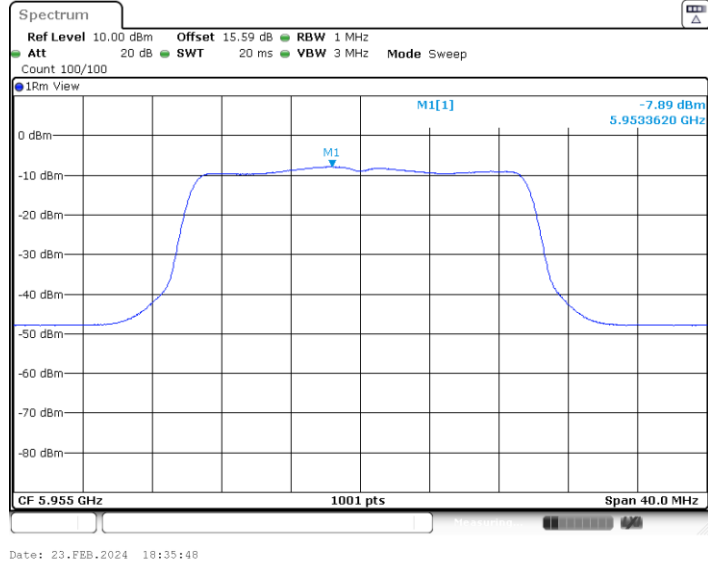


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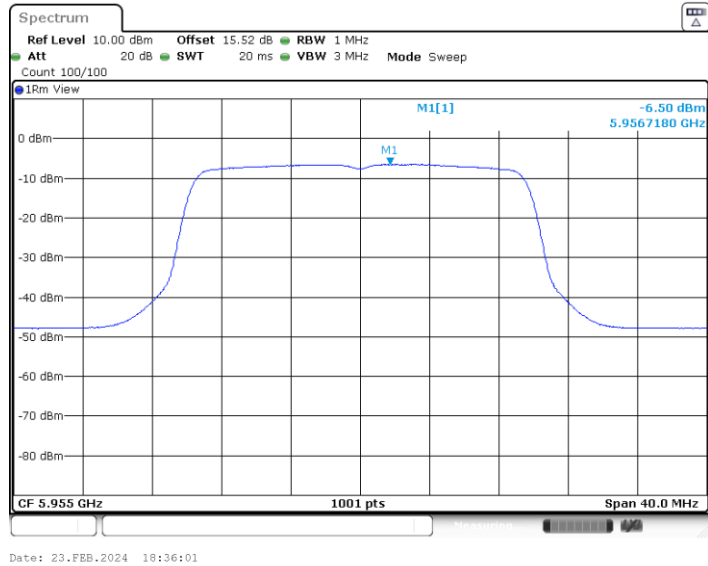




11AX20MIMO_Ant10_5955

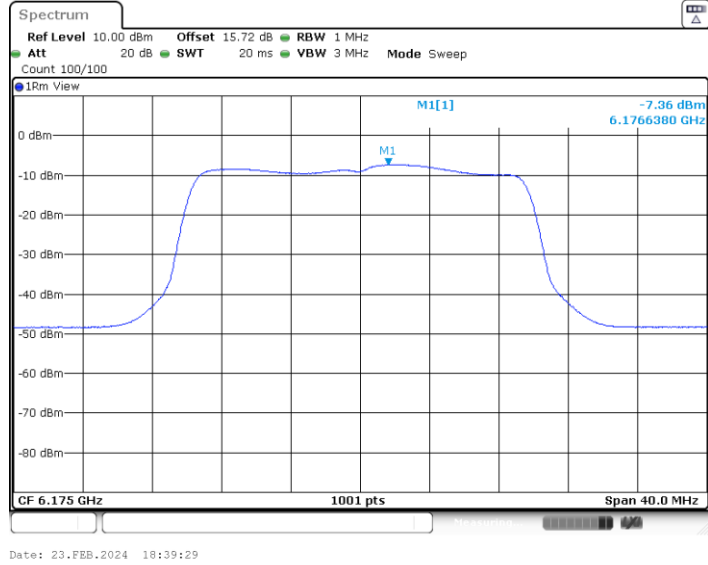


11AX20MIMO_Ant11_5955

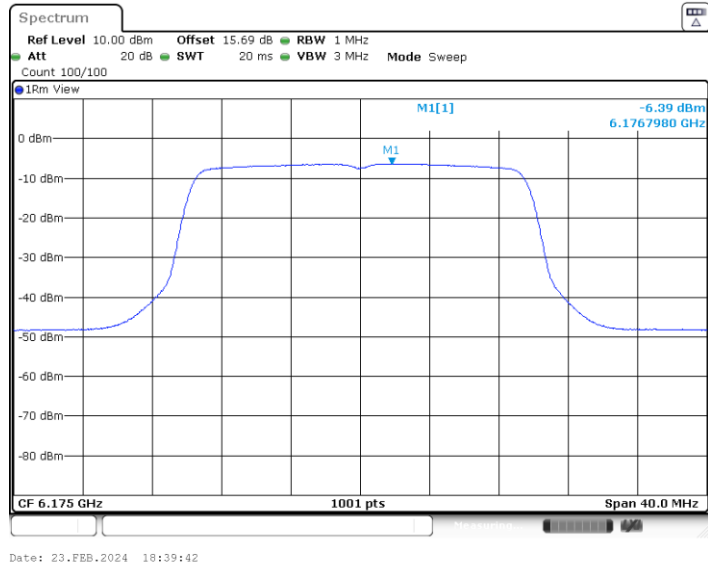




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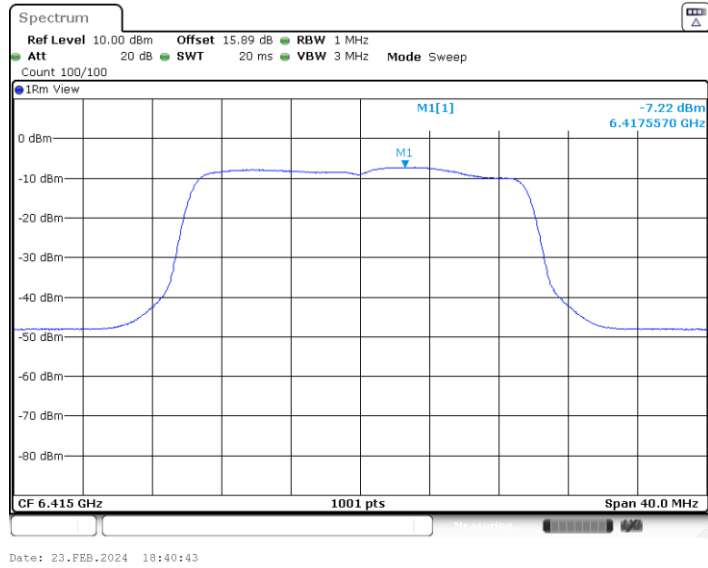


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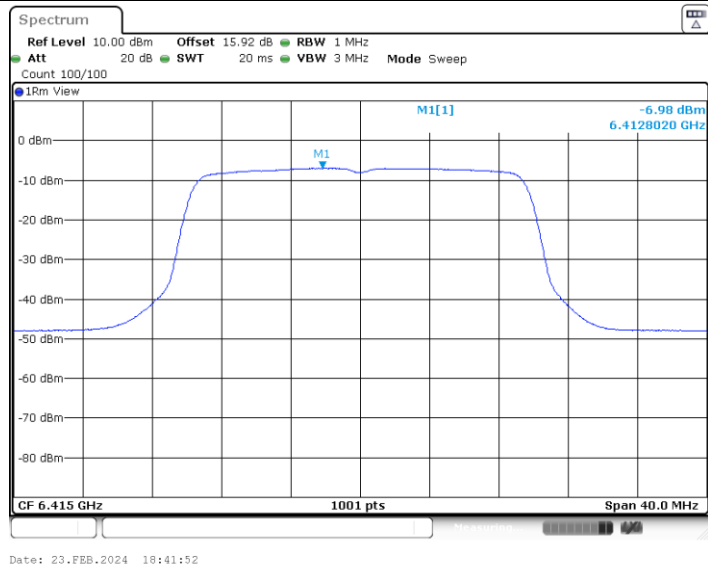




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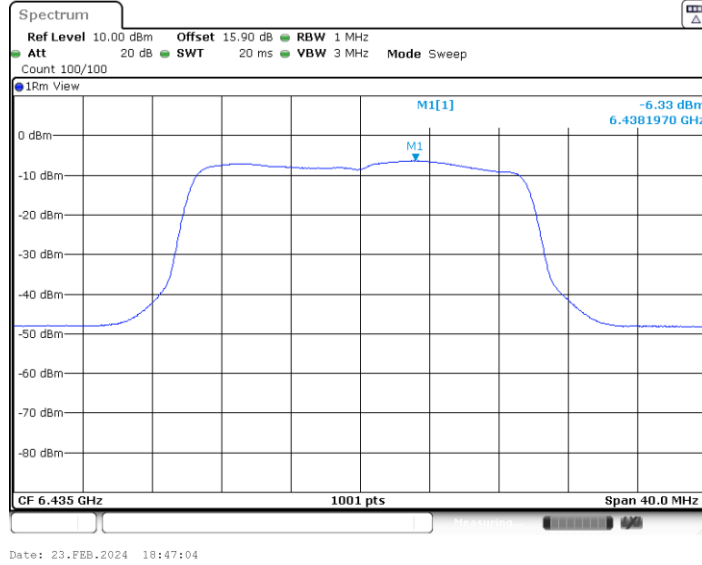


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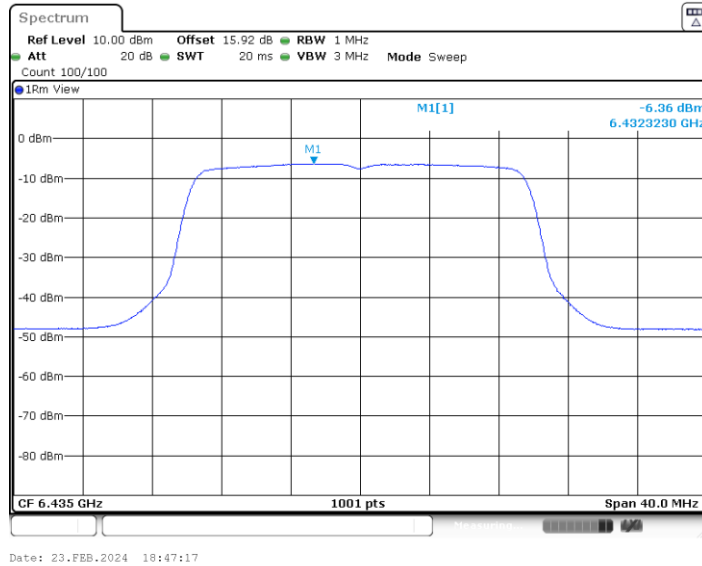




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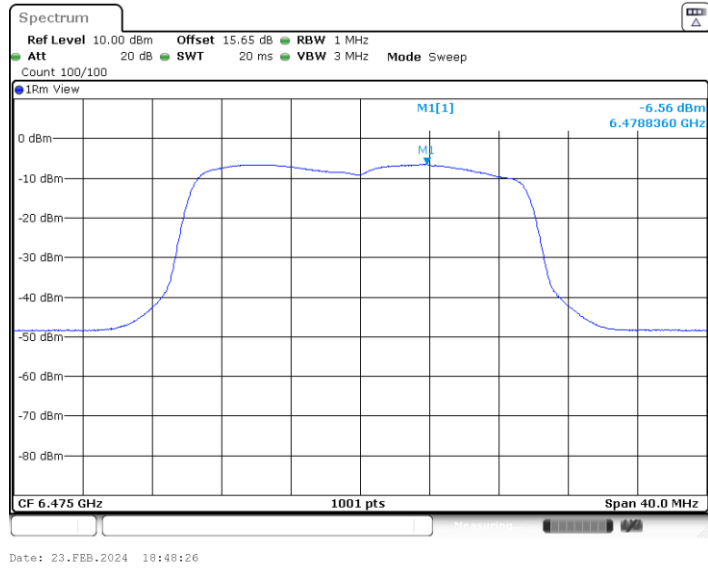


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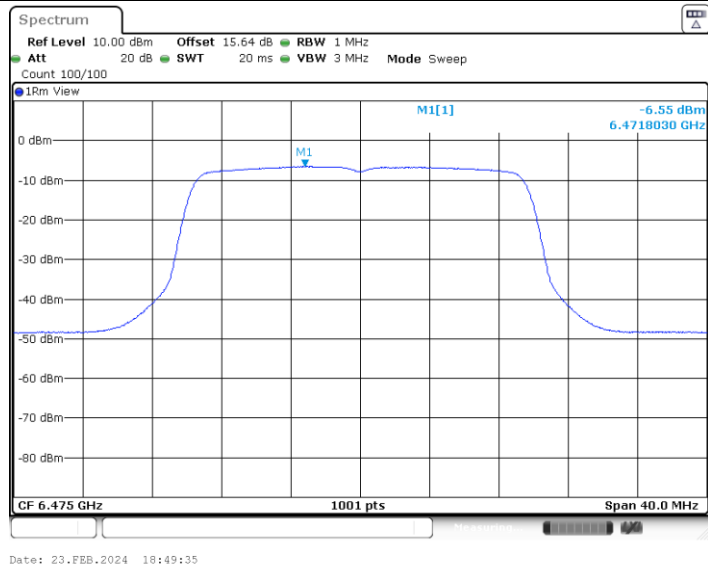




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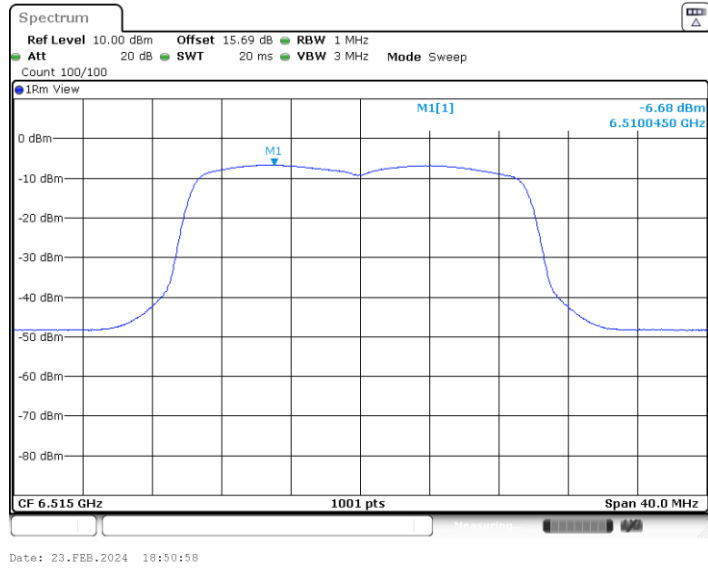


11AX20MIMO_Ant11_6475

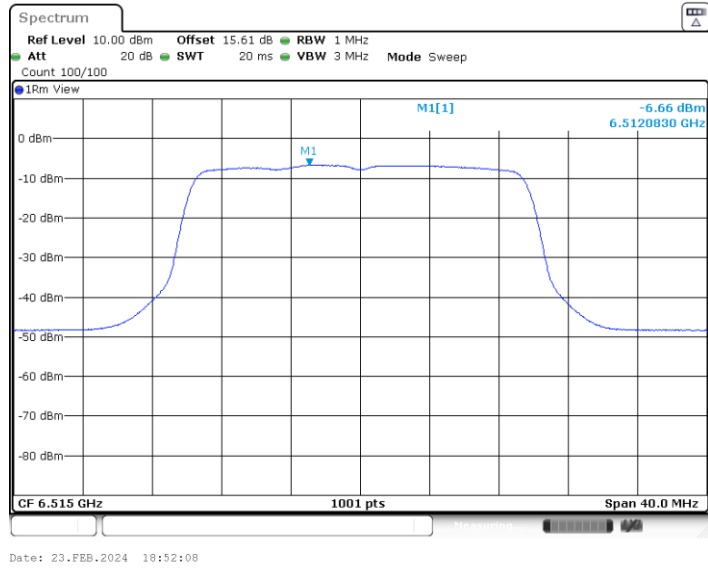




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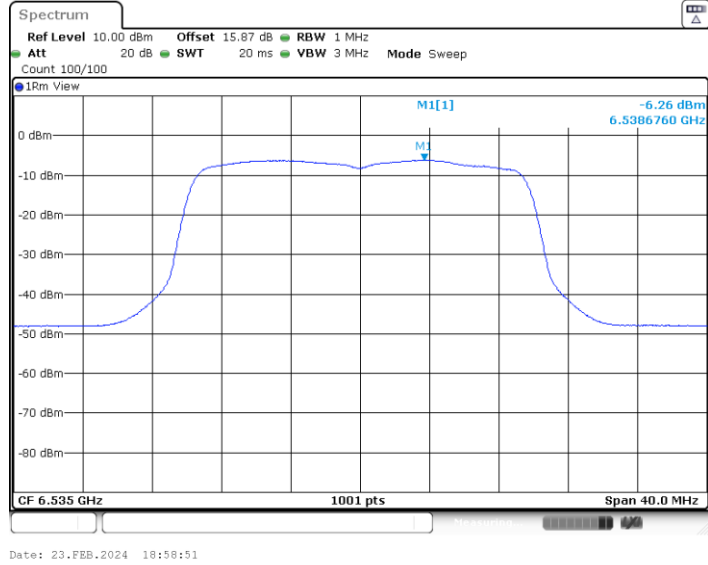


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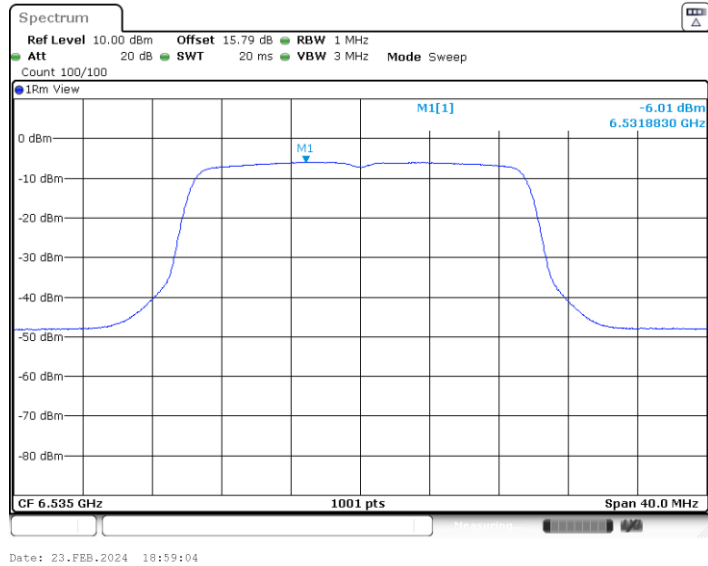




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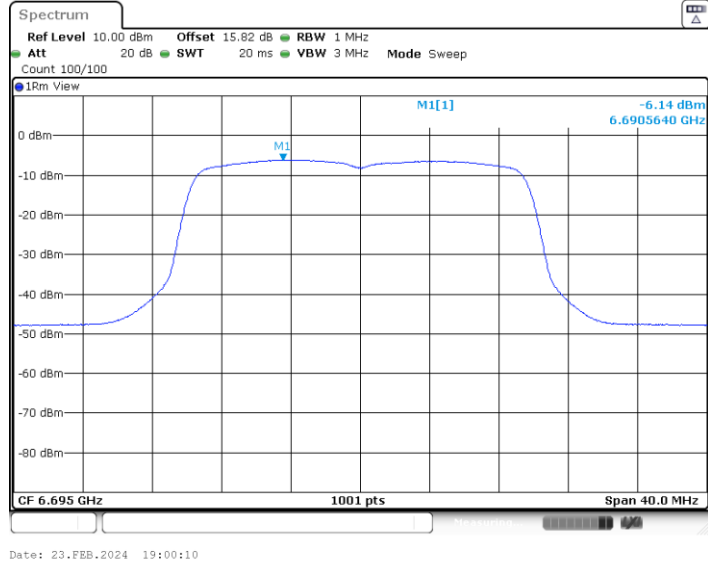


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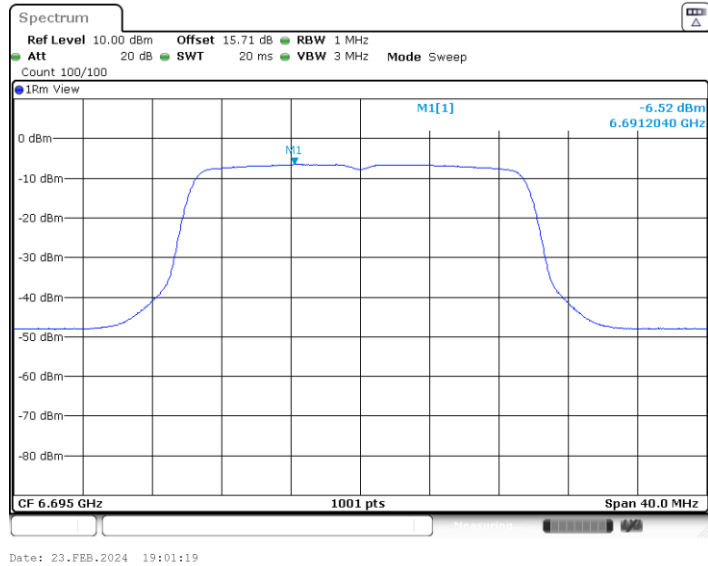




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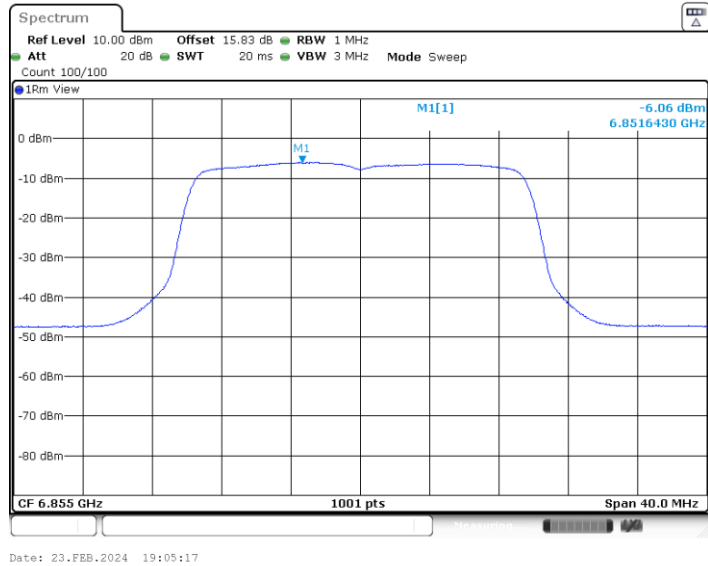


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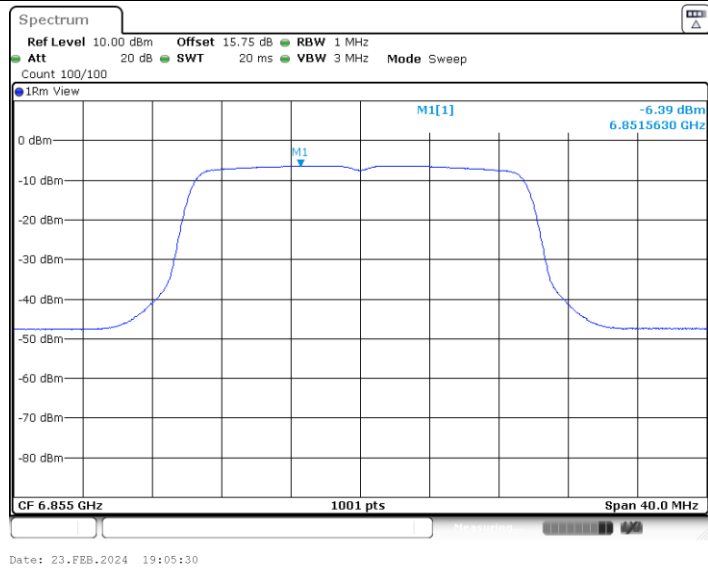




11AX20MIMO_Ant10_6855

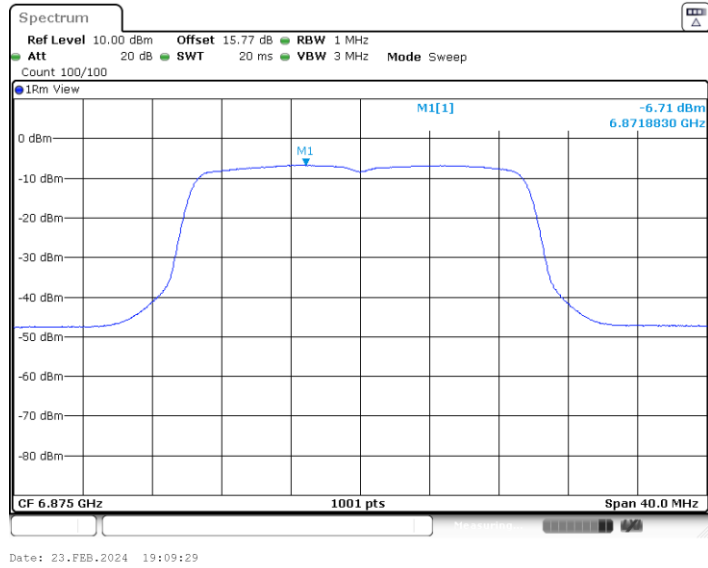


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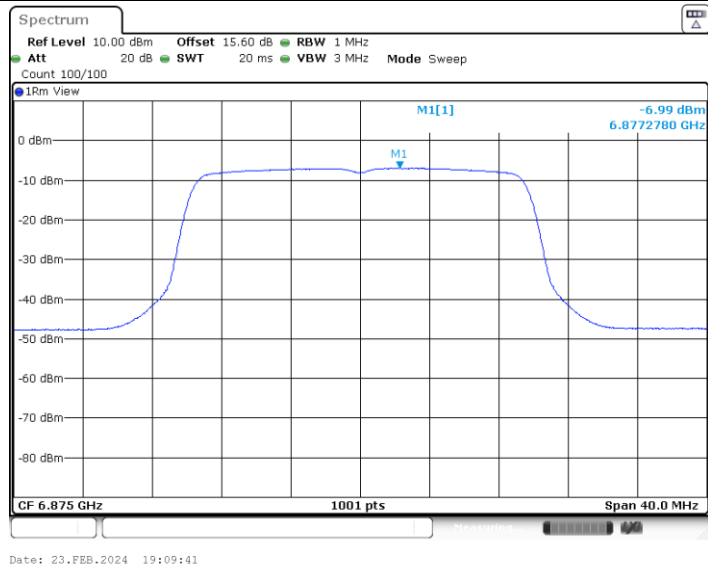




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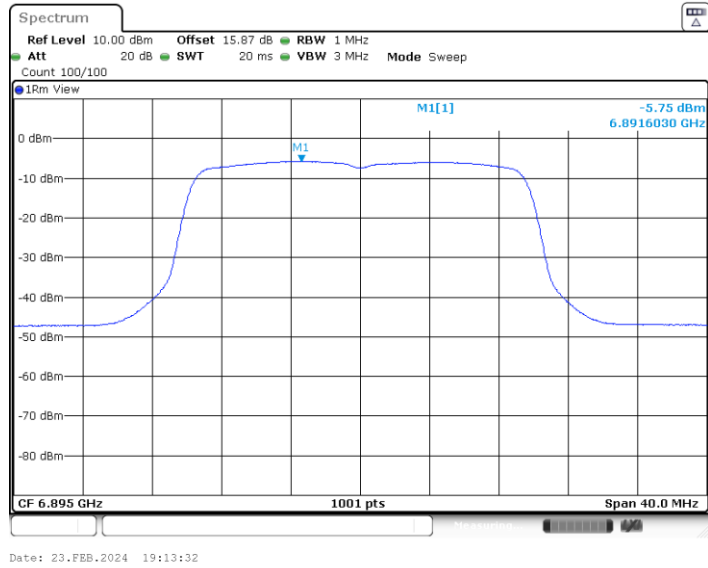


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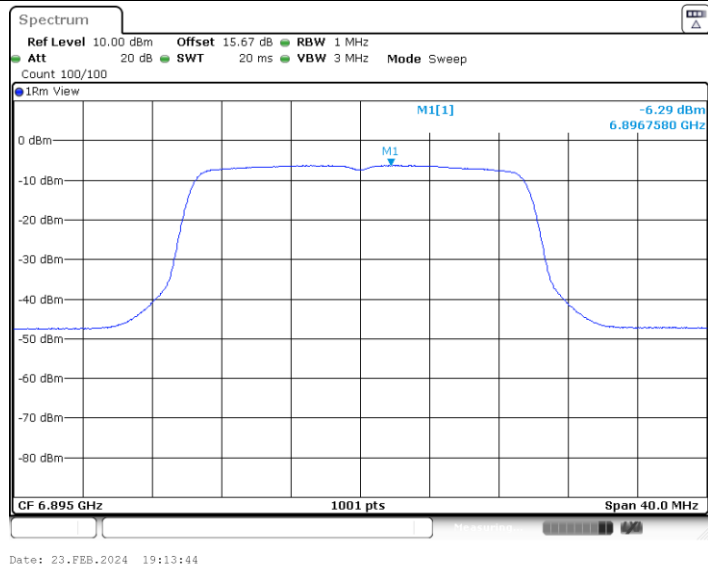




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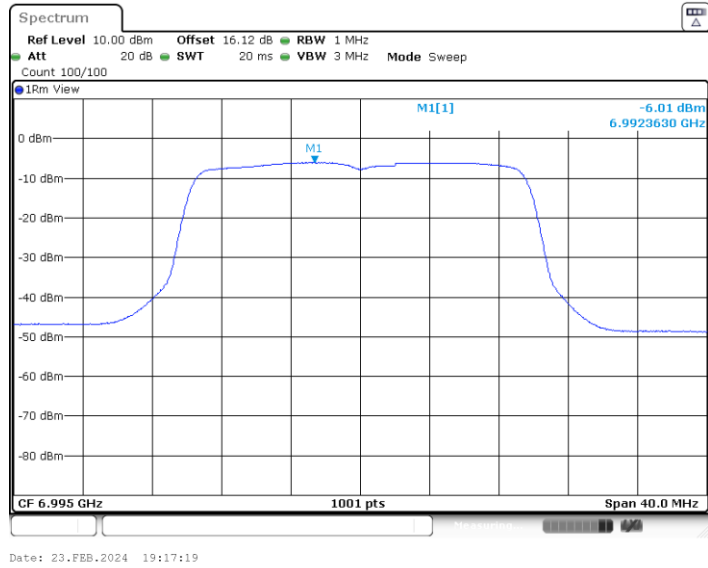


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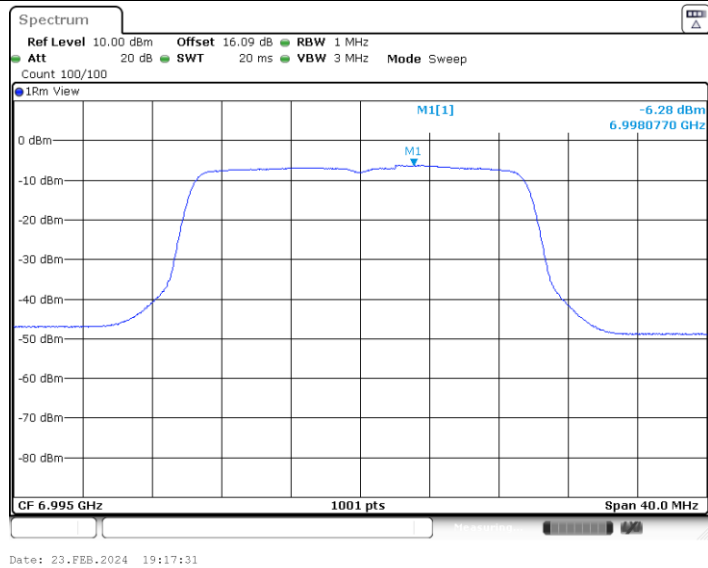




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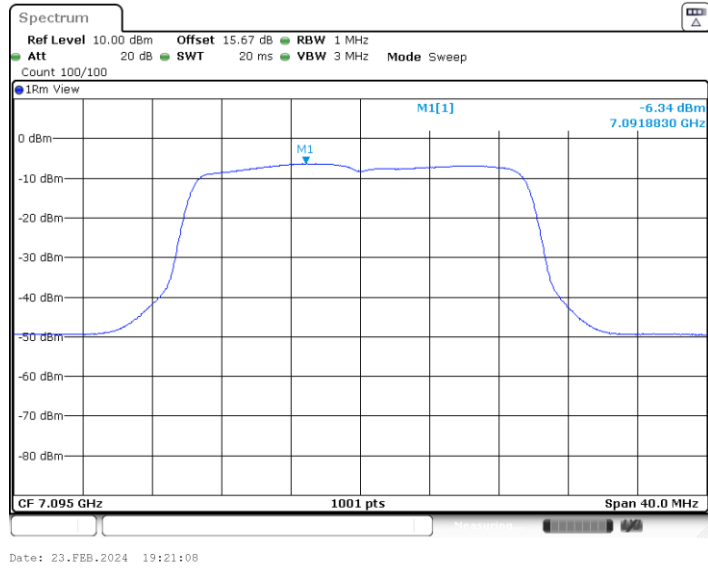


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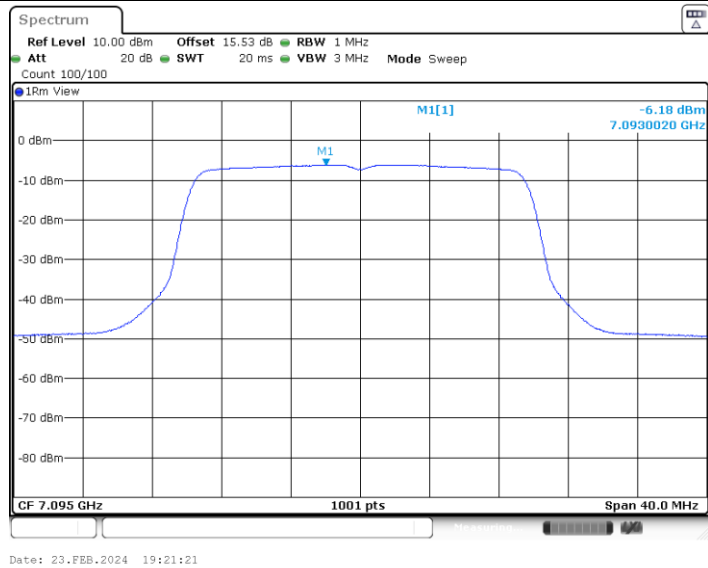




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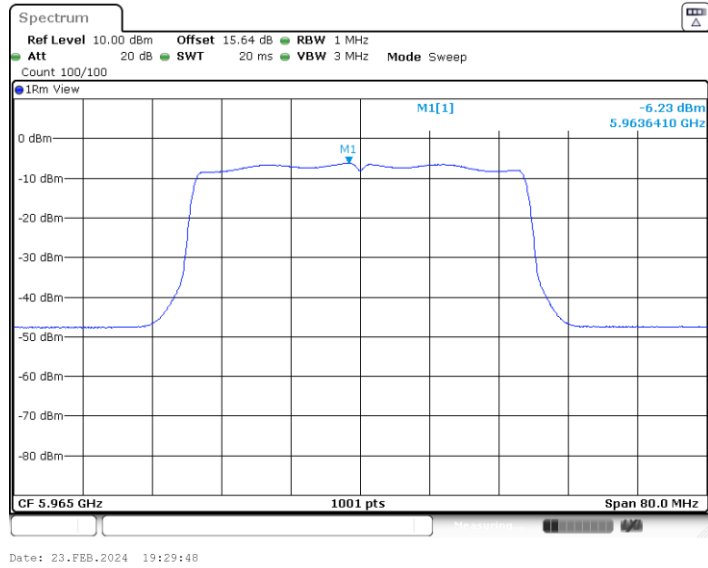


11AX20MIMO_Ant11_7095





11AX40MIMO_Ant10_5965



11AX40MIMO_Ant11_5965

