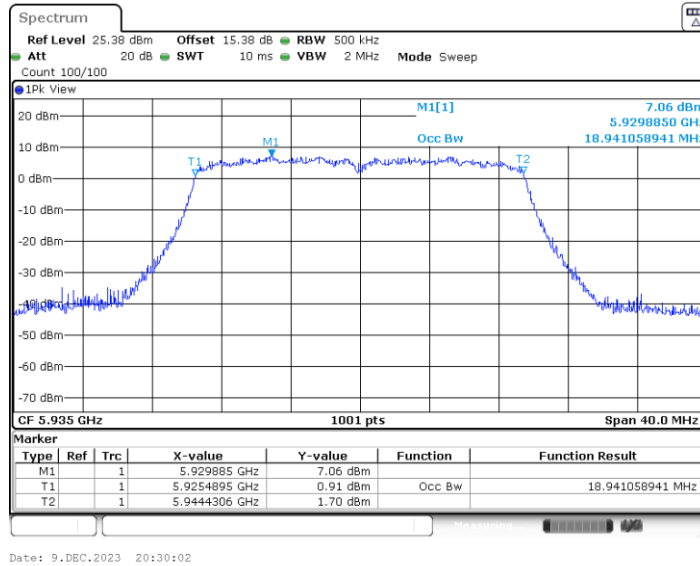
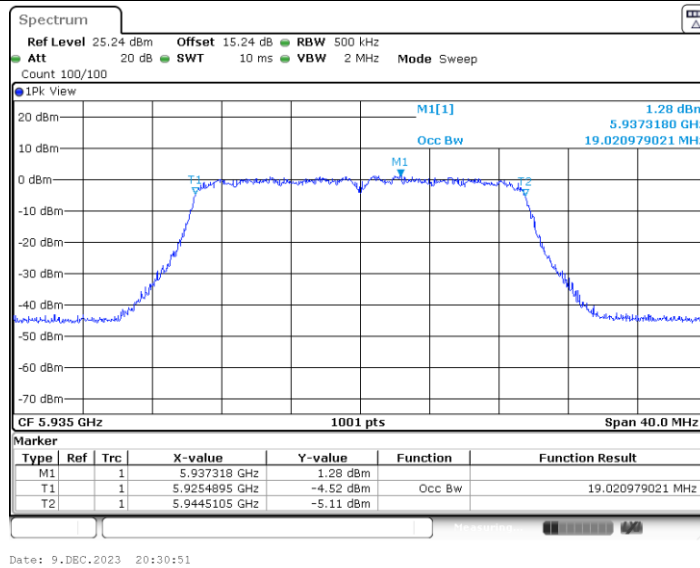




11AX20MIMO_Ant3_5935

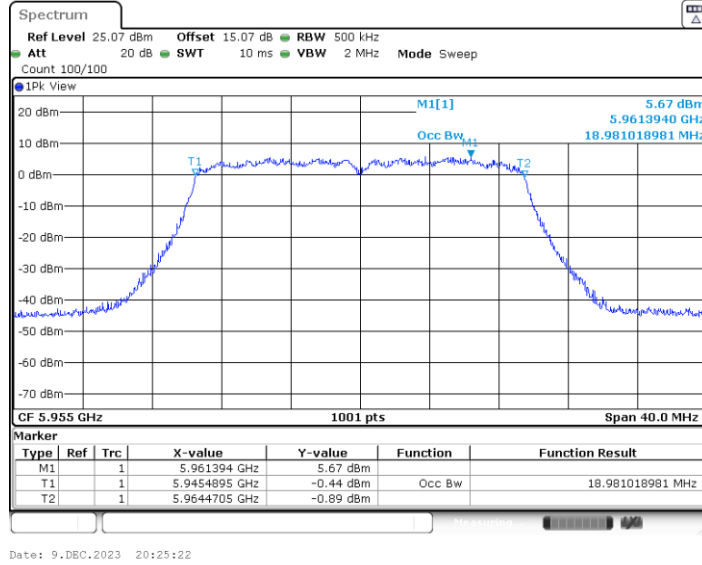


11AX20MIMO_Ant4_5935

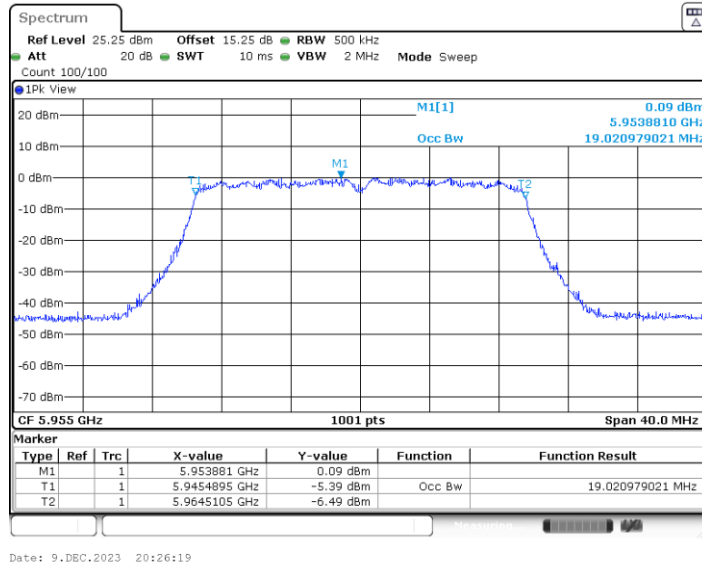




11AX20MIMO_Ant3_5955

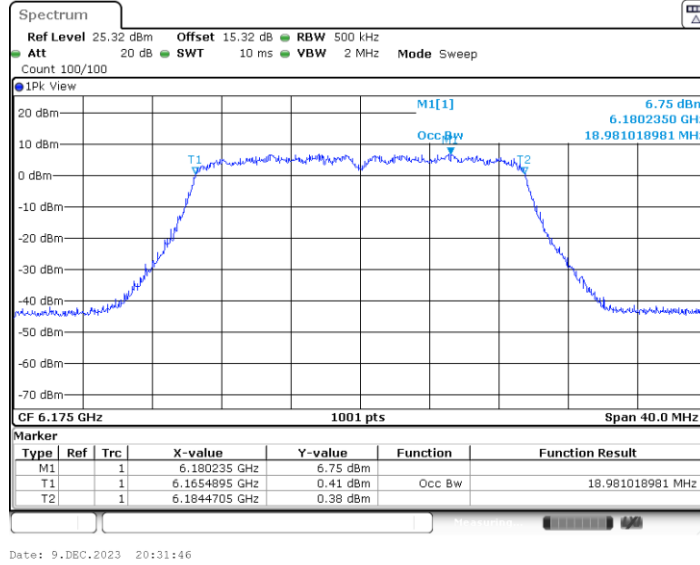


11AX20MIMO_Ant4_5955

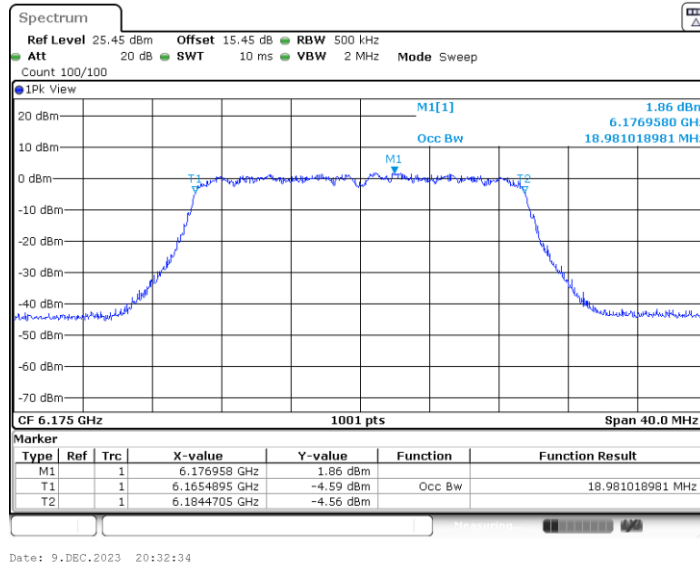




11AX20MIMO_Ant3_6175

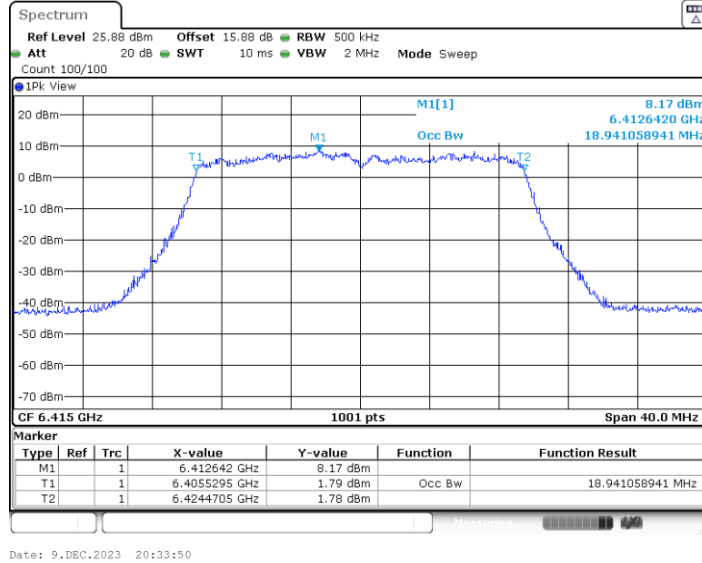


11AX20MIMO_Ant4_6175

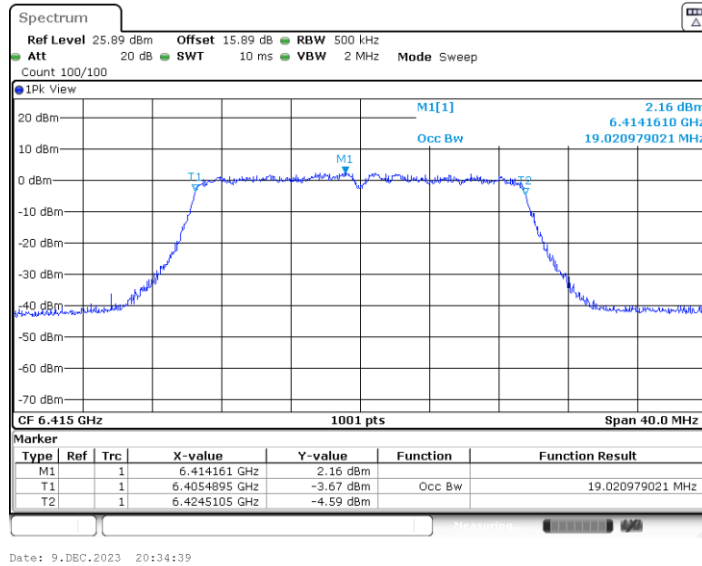




11AX20MIMO_Ant3_6415

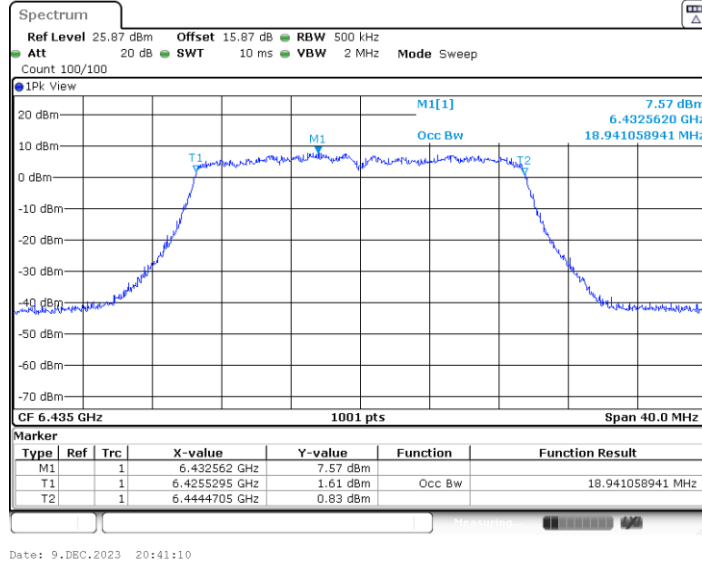


11AX20MIMO_Ant4_6415

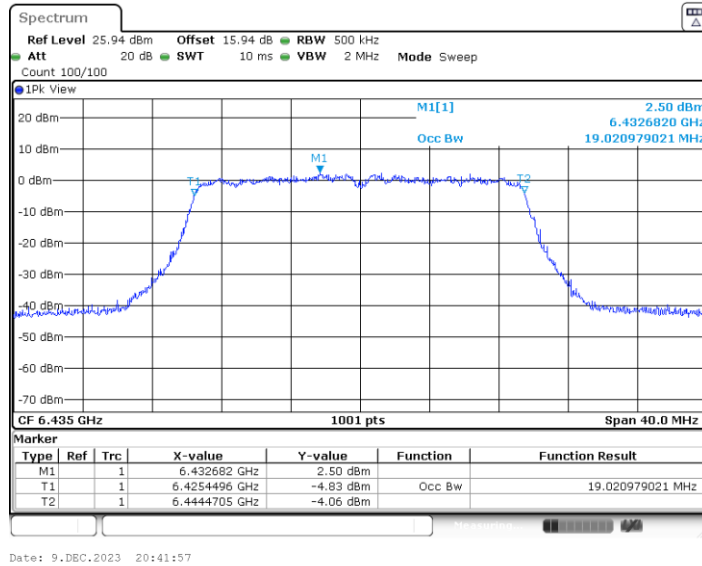




11AX20MIMO_Ant3_6435

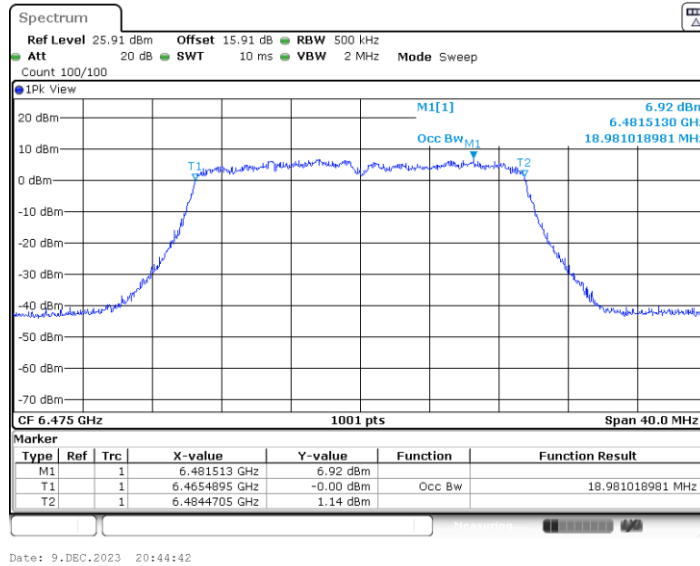


11AX20MIMO_Ant4_6435

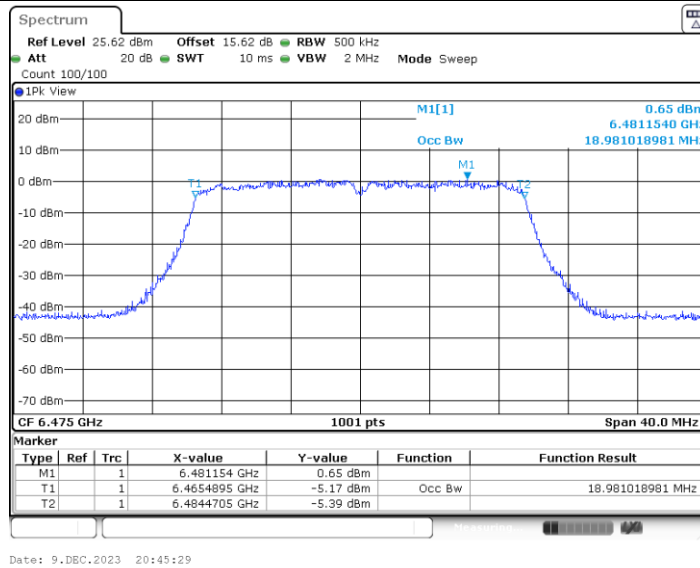




11AX20MIMO_Ant3_6475

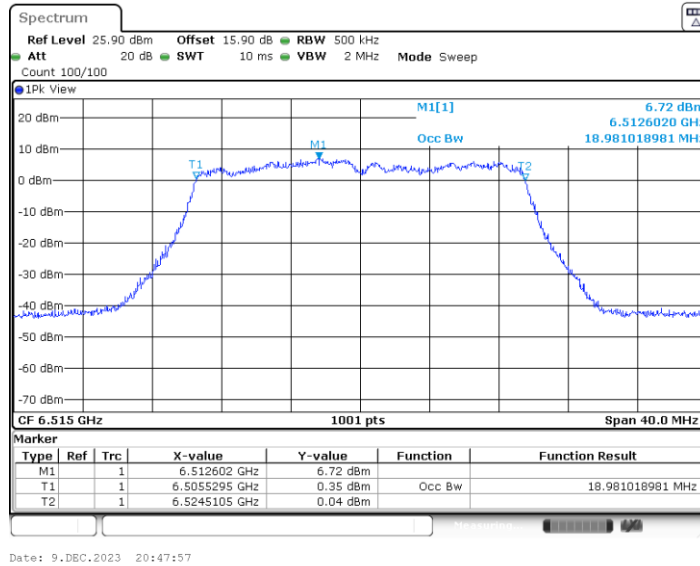


11AX20MIMO_Ant4_6475

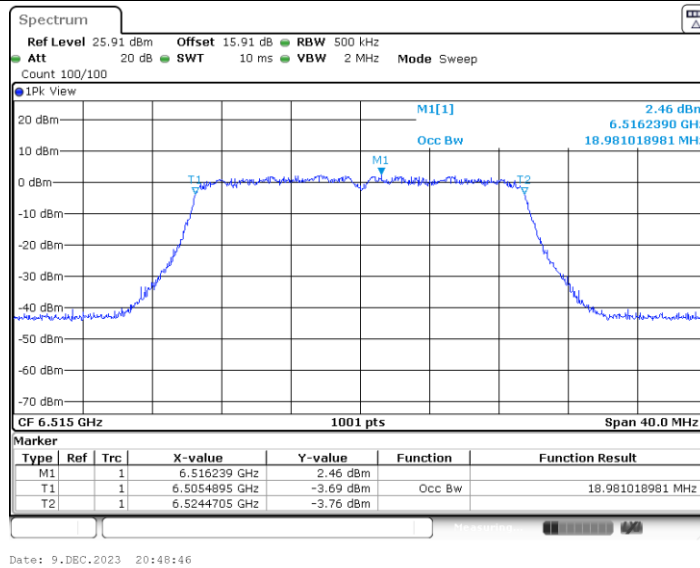




11AX20MIMO_Ant3_6515

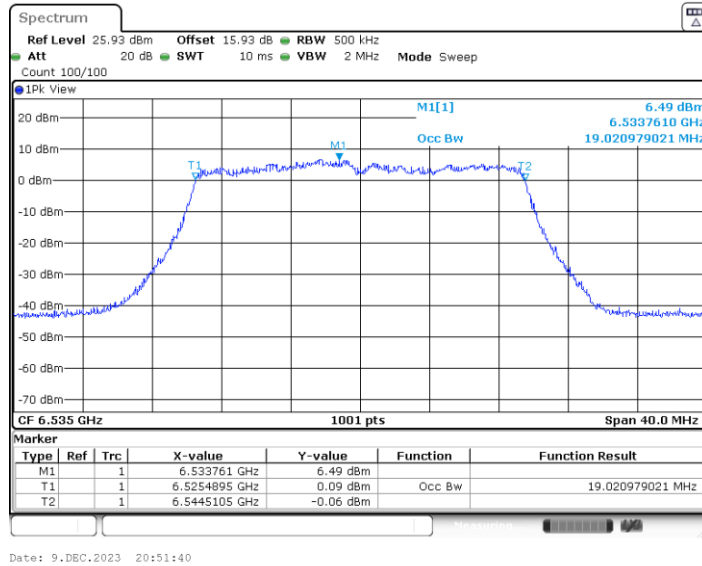


11AX20MIMO_Ant4_6515

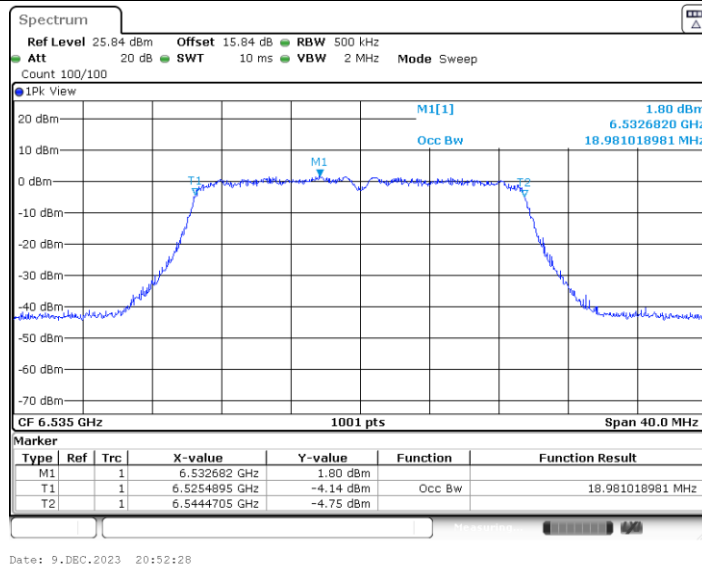




11AX20MIMO_Ant3_6535

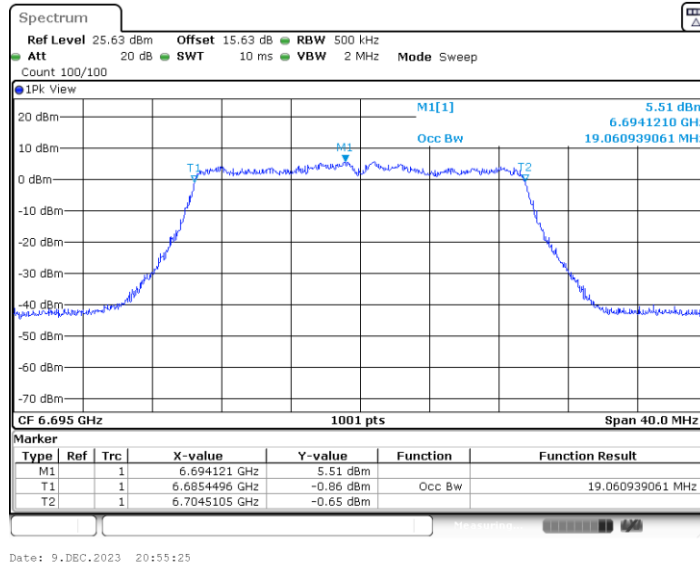


11AX20MIMO_Ant4_6535

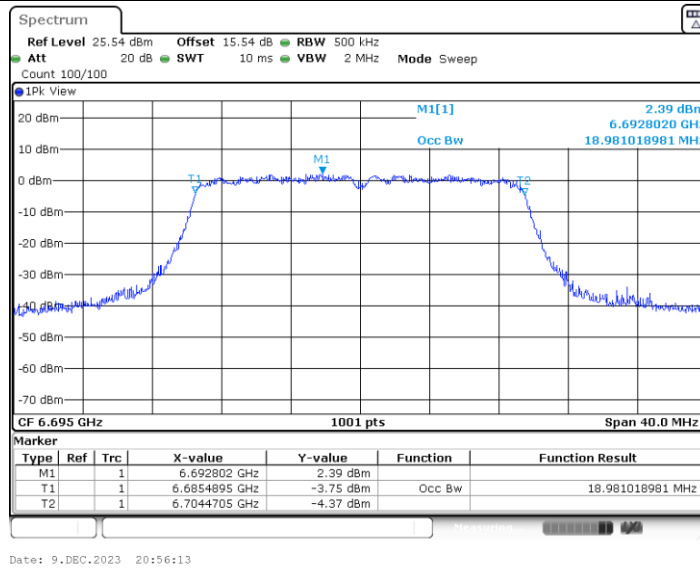




11AX20MIMO_Ant3_6695

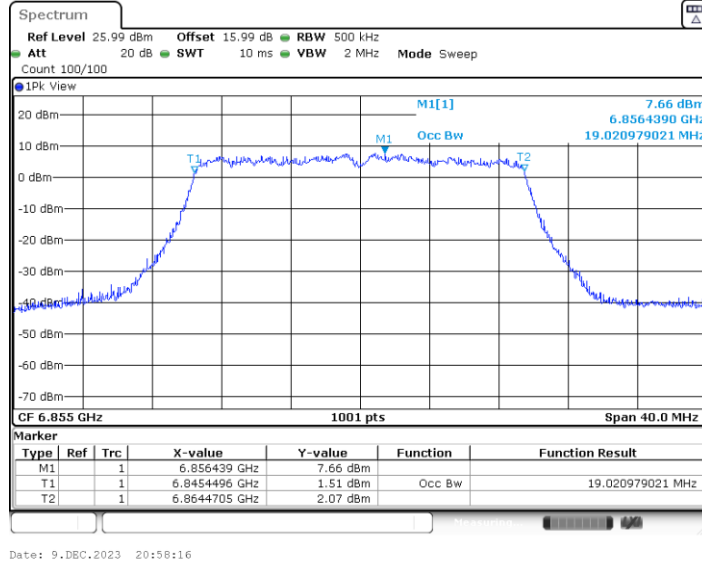


11AX20MIMO_Ant4_6695

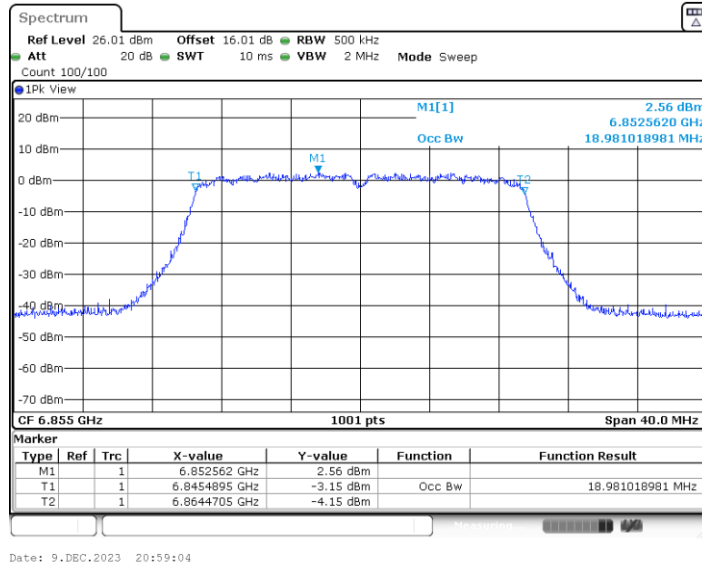




11AX20MIMO_Ant3_6855

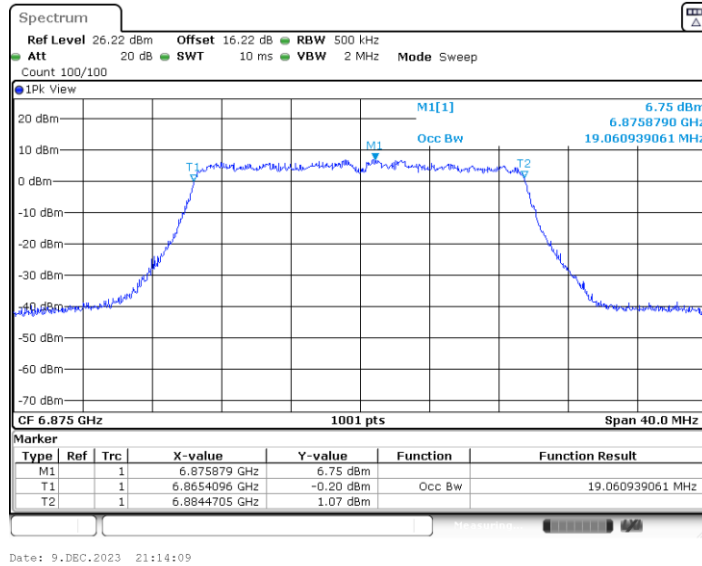


11AX20MIMO_Ant4_6855

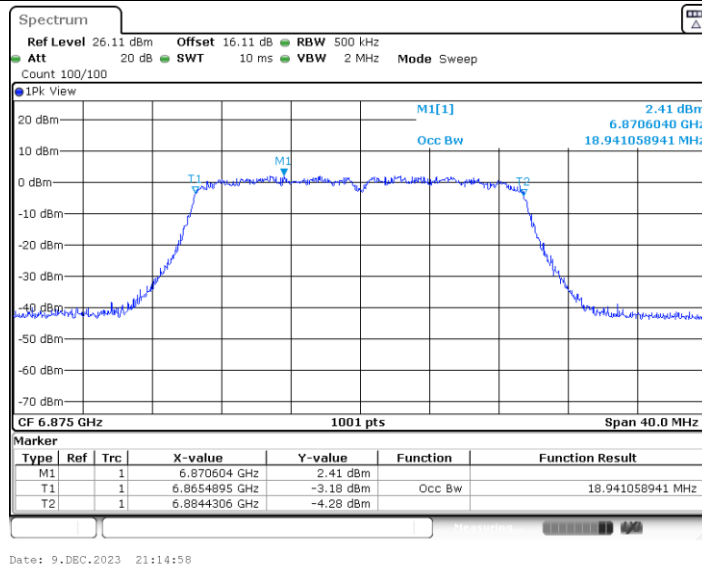




11AX20MIMO_Ant3_6875

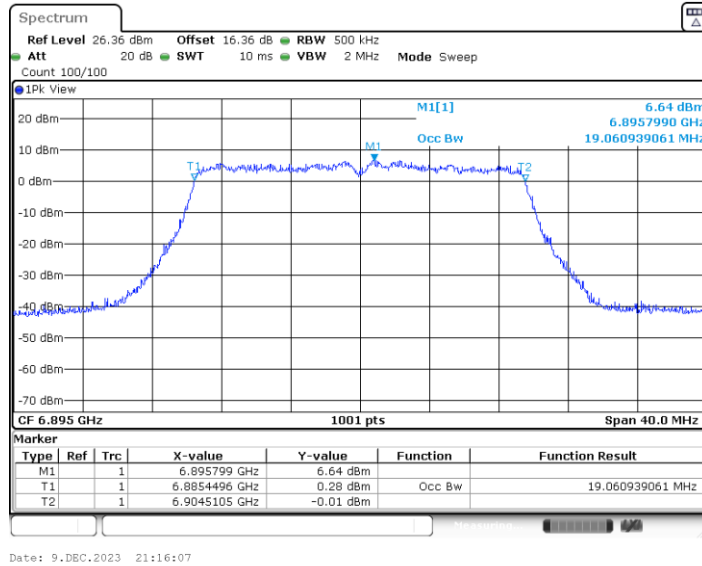


11AX20MIMO_Ant4_6875

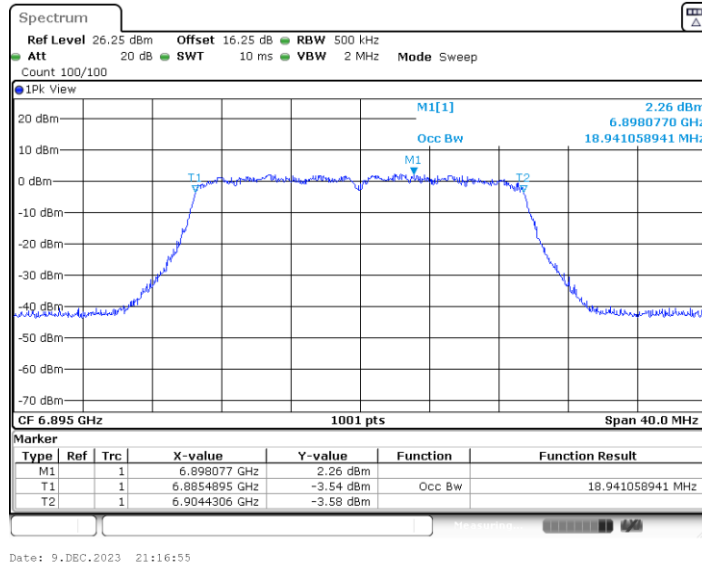




11AX20MIMO_Ant3_6895

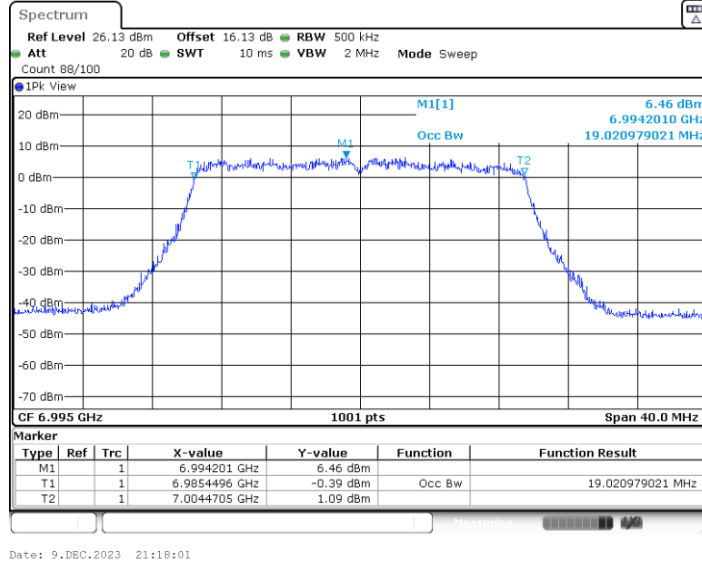


11AX20MIMO_Ant4_6895

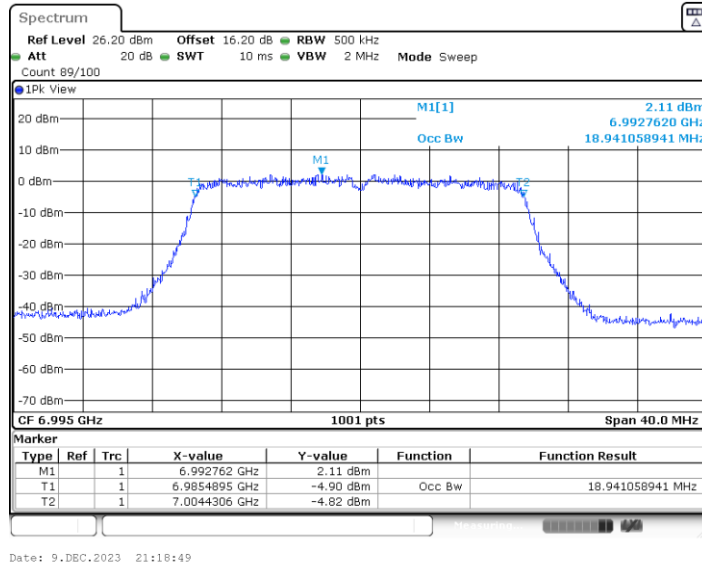




11AX20MIMO_Ant3_6995

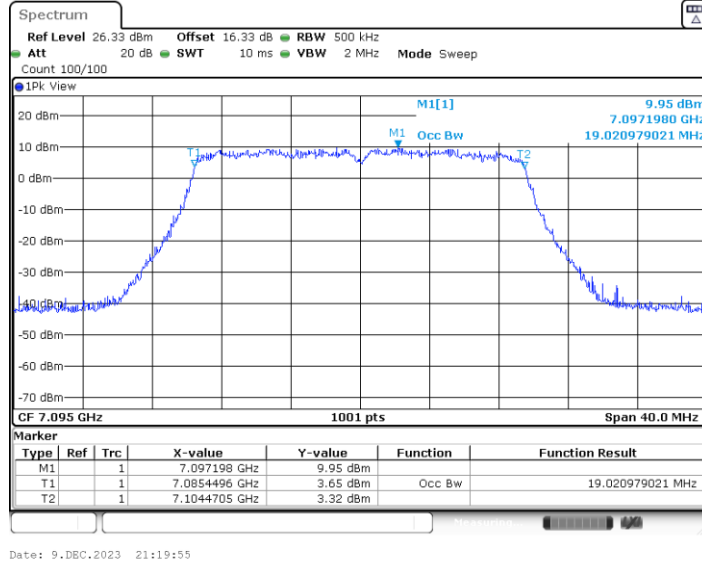


11AX20MIMO_Ant4_6995

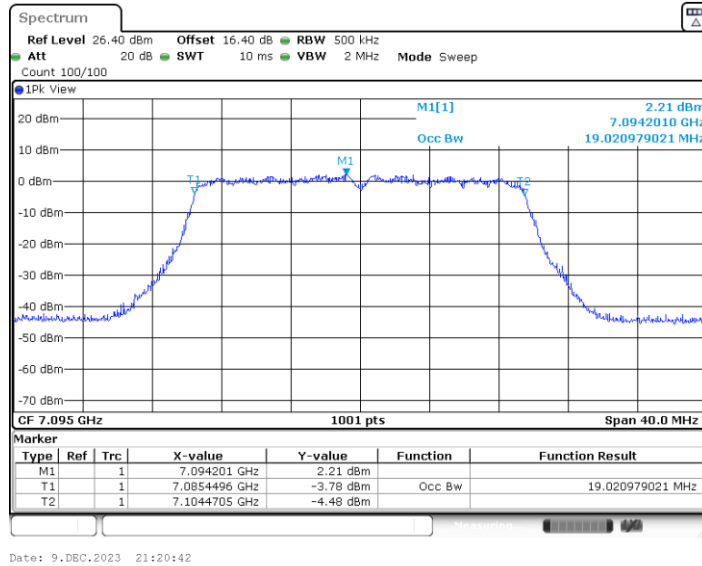




11AX20MIMO_Ant3_7095

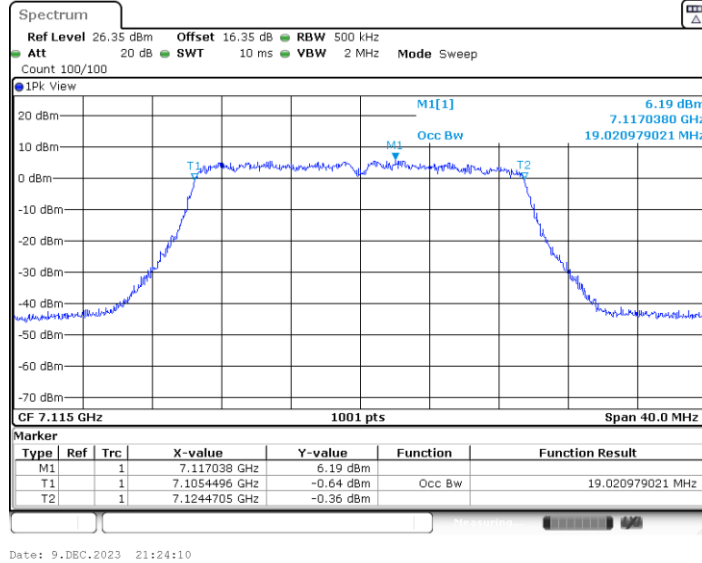


11AX20MIMO_Ant4_7095

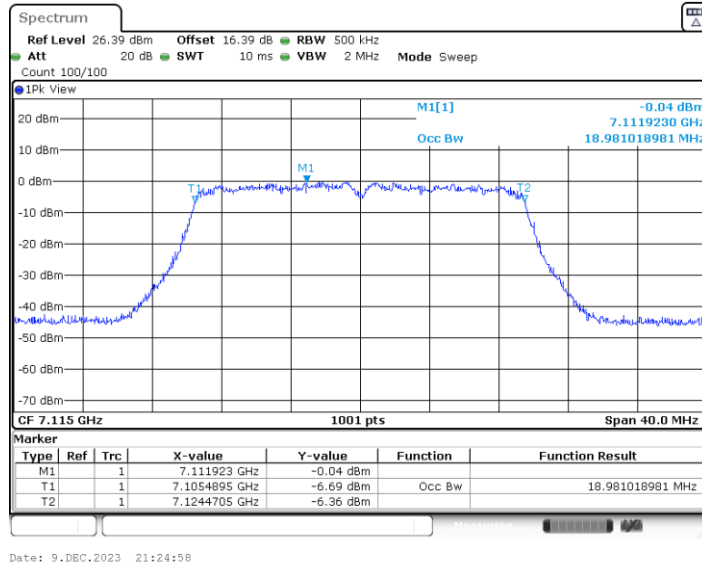




11AX20MIMO_Ant3_7115

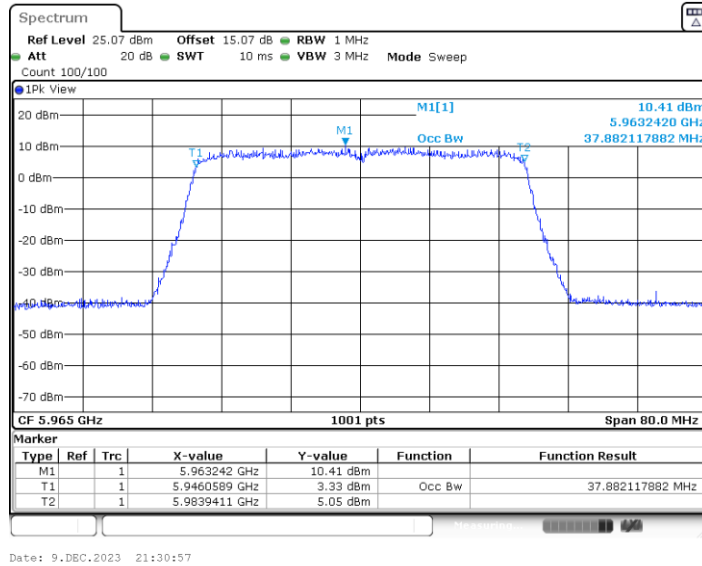


11AX20MIMO_Ant4_7115

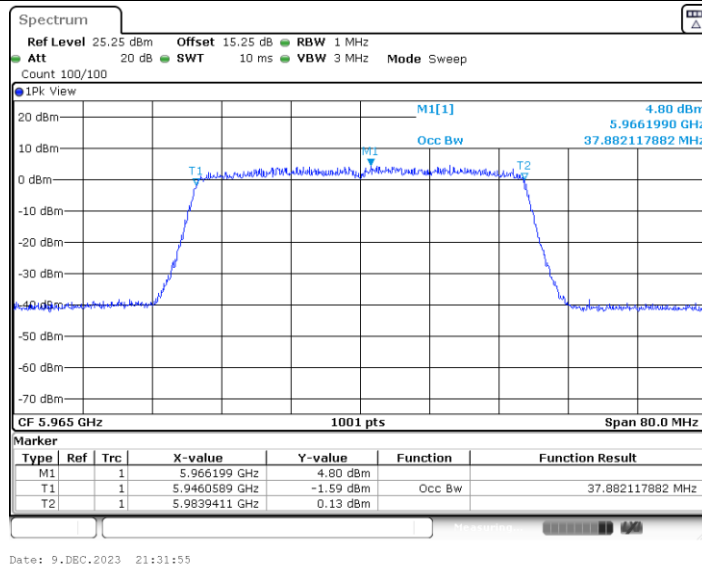




11AX40MIMO_Ant3_5965

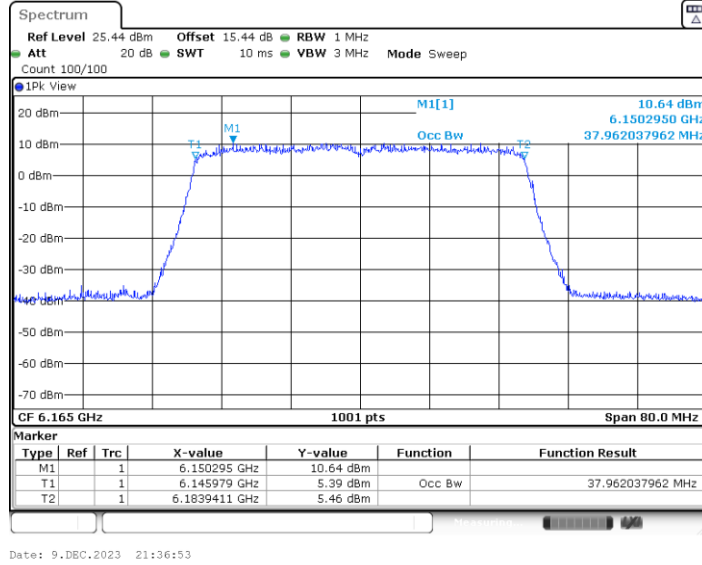


11AX40MIMO_Ant4_5965

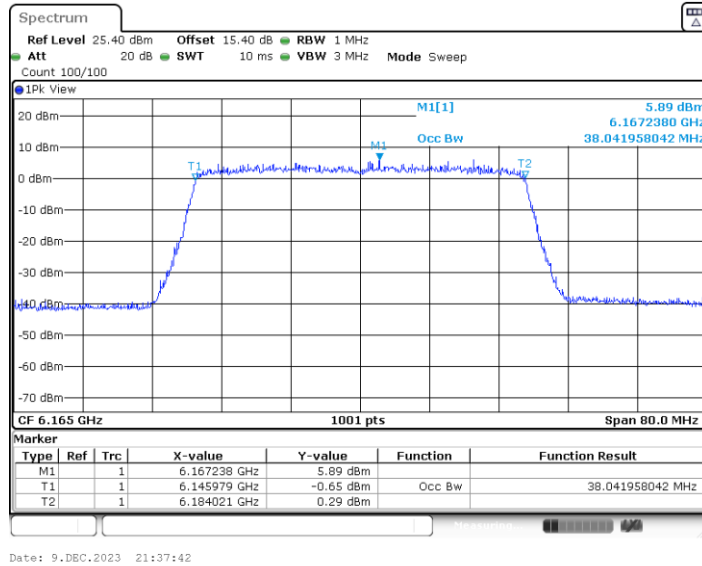




11AX40MIMO_Ant3_6165

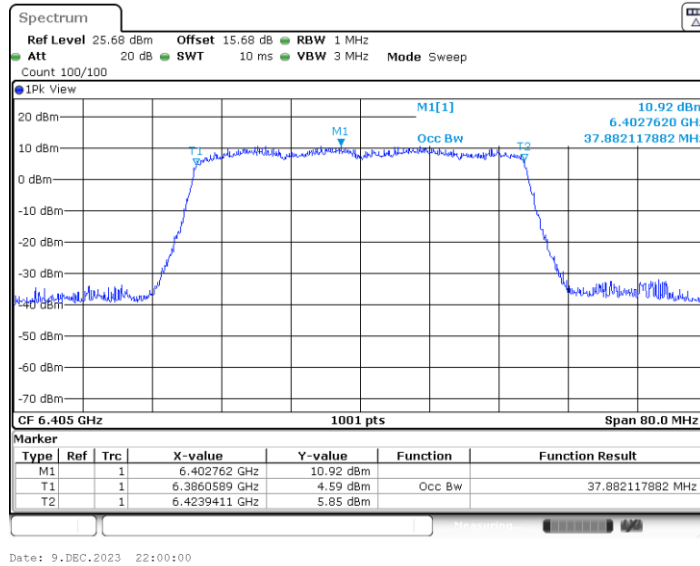


11AX40MIMO_Ant4_6165

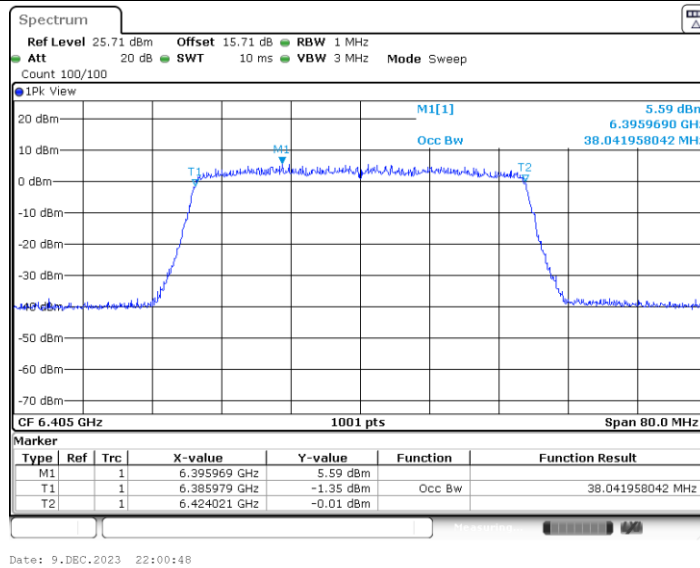




11AX40MIMO_Ant3_6405

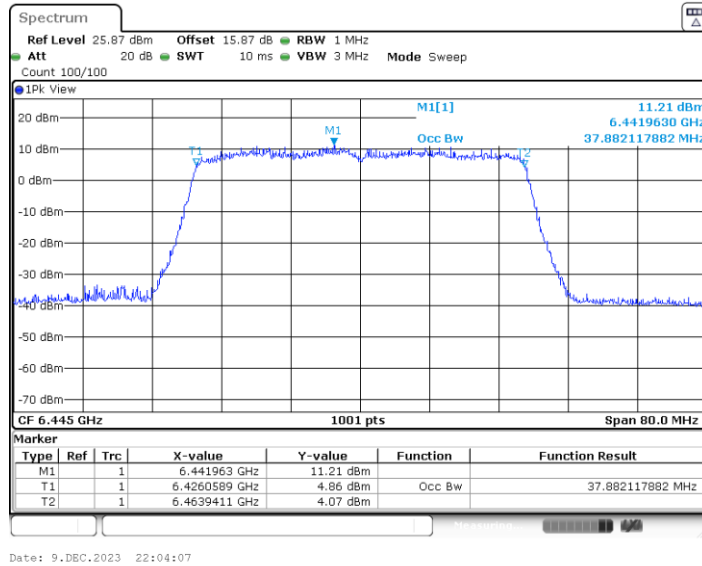


11AX40MIMO_Ant4_6405

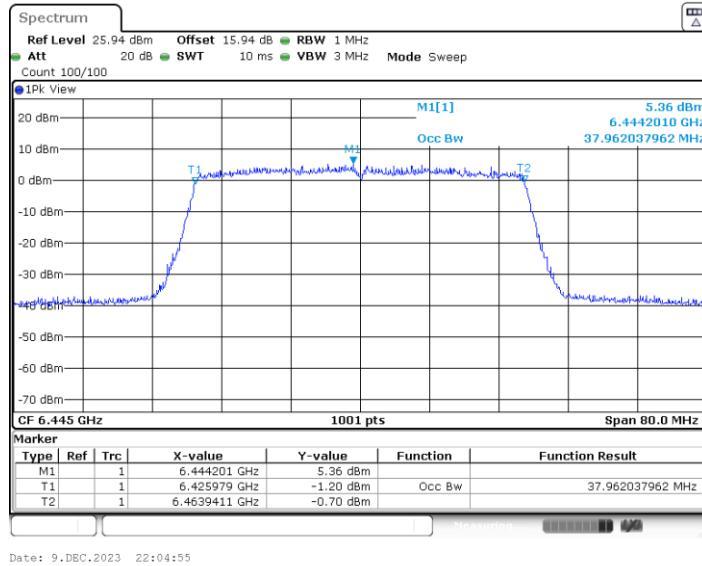




11AX40MIMO_Ant3_6445

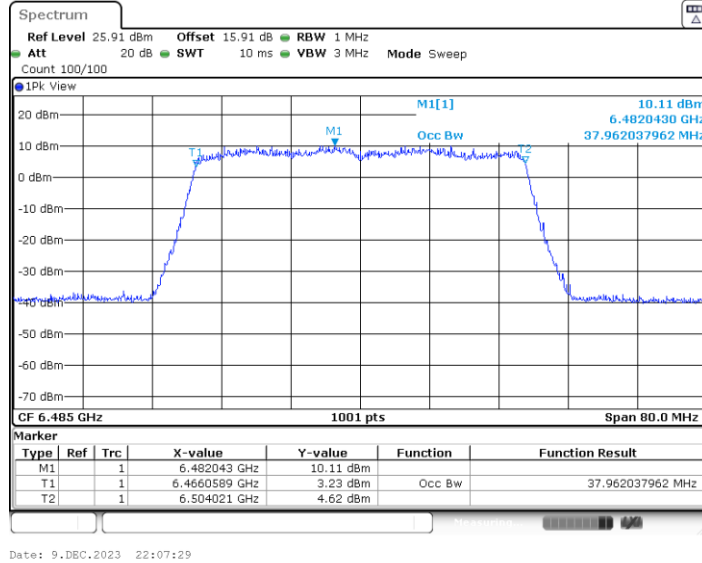


11AX40MIMO_Ant4_6445

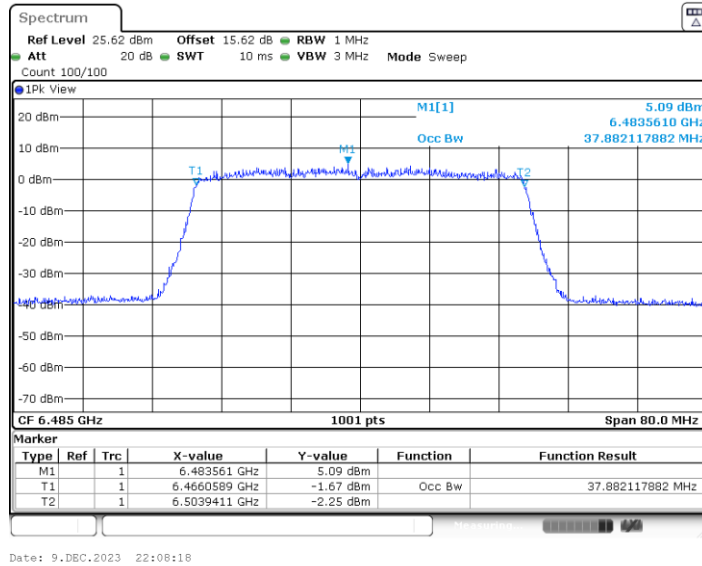




11AX40MIMO_Ant3_6485

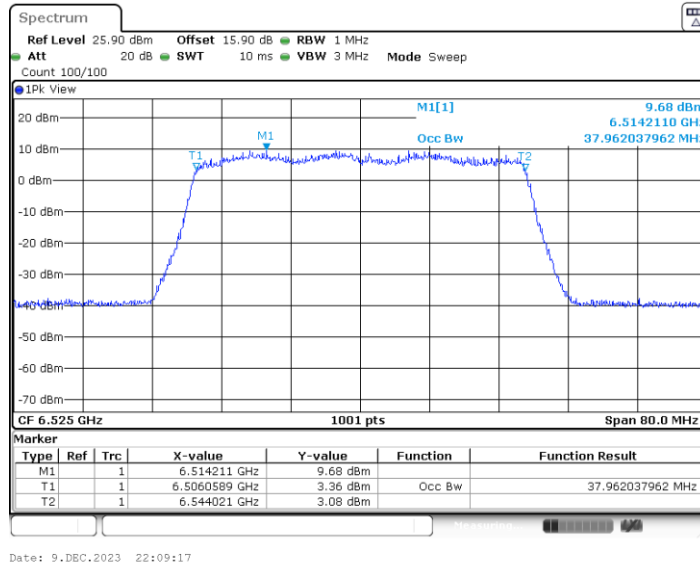


11AX40MIMO_Ant4_6485

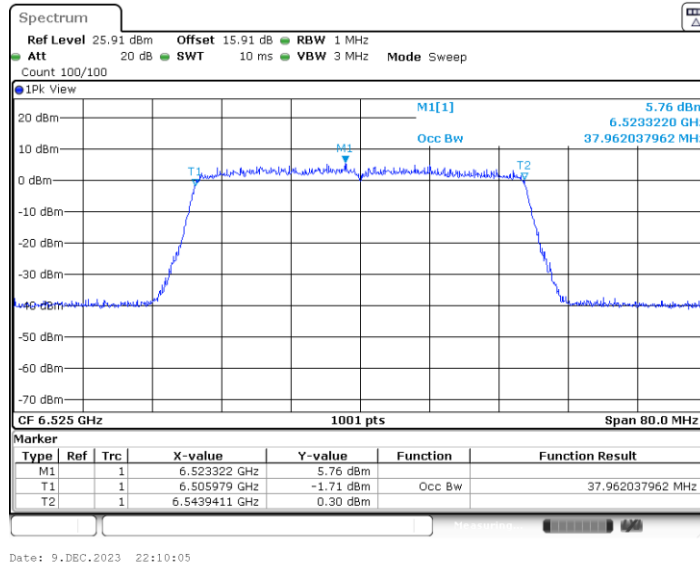




11AX40MIMO_Ant3_6525

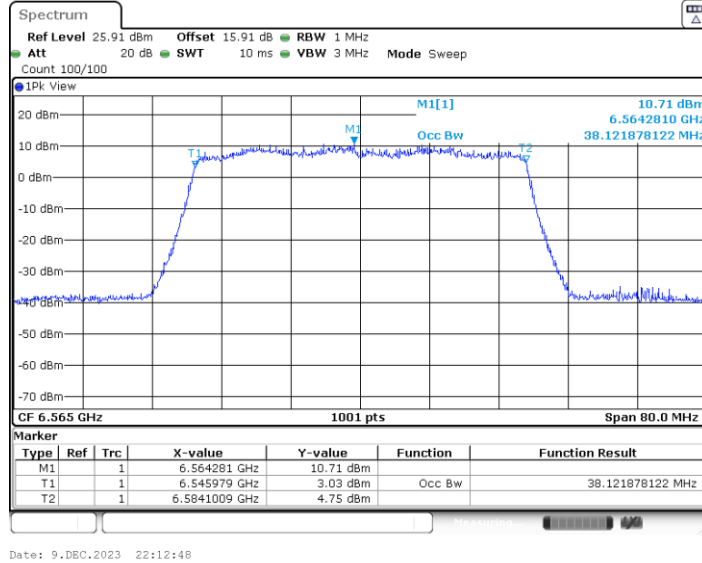


11AX40MIMO_Ant4_6525

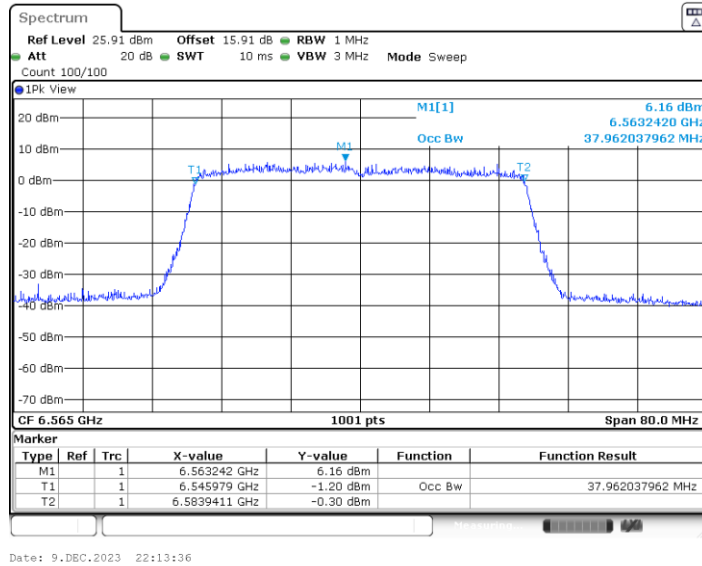




11AX40MIMO_Ant3_6565

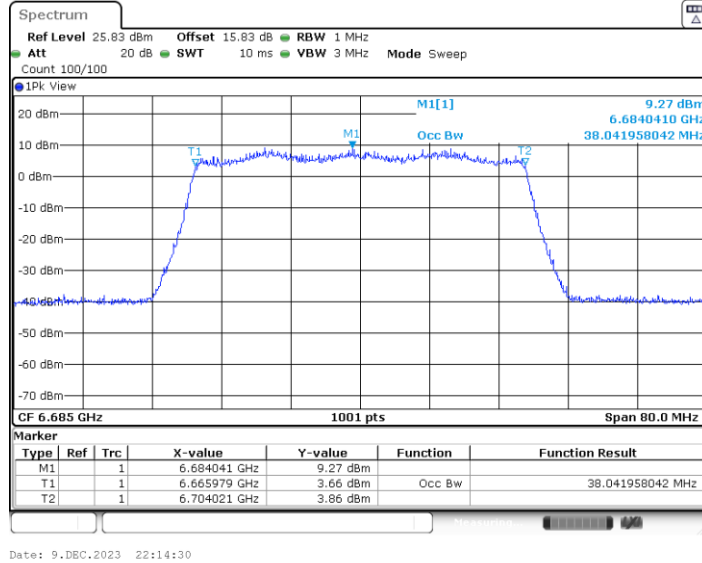


11AX40MIMO_Ant4_6565

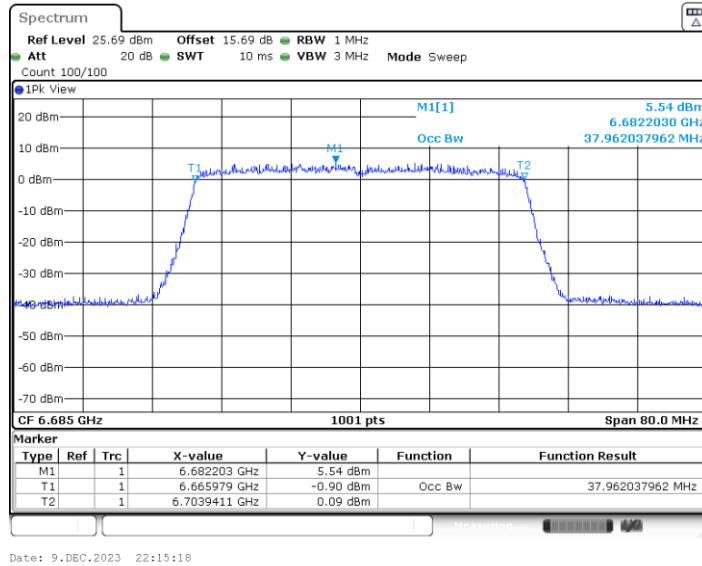




11AX40MIMO_Ant3_6685

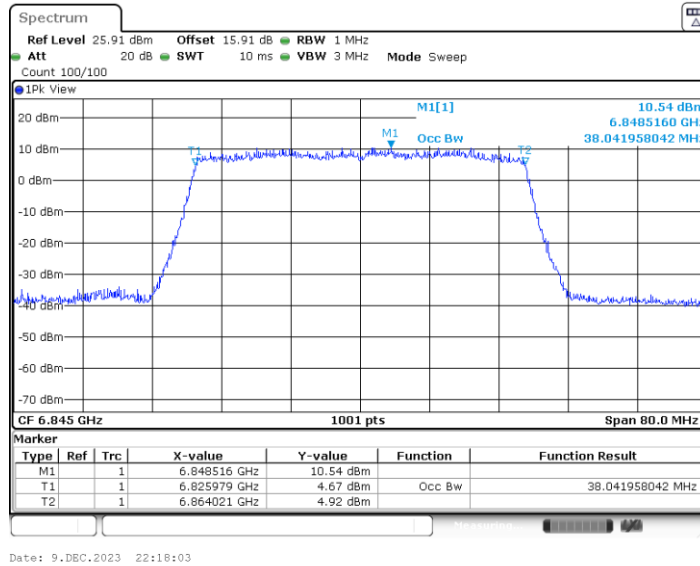


11AX40MIMO_Ant4_6685

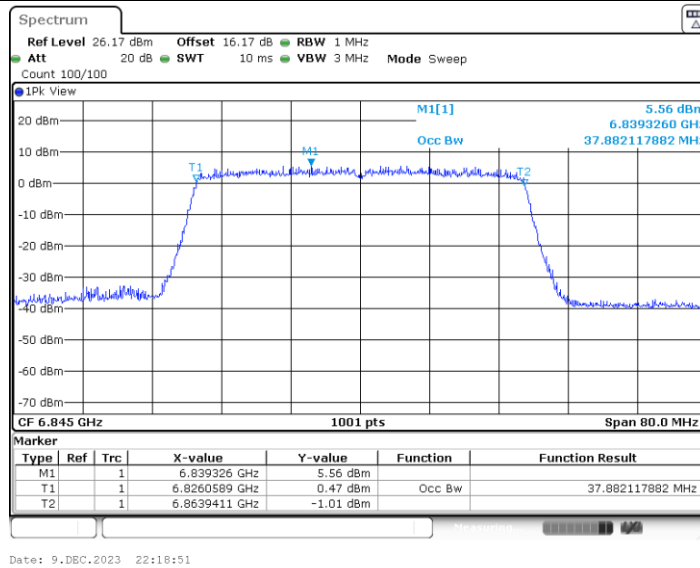




11AX40MIMO_Ant3_6845

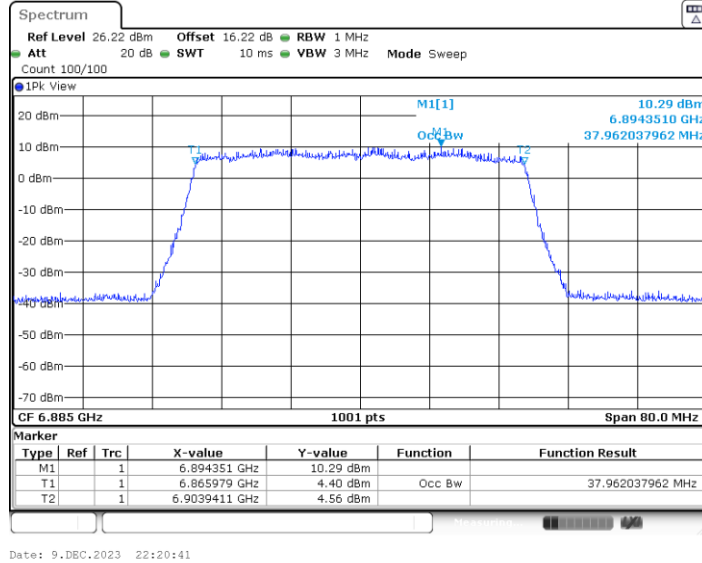


11AX40MIMO_Ant4_6845

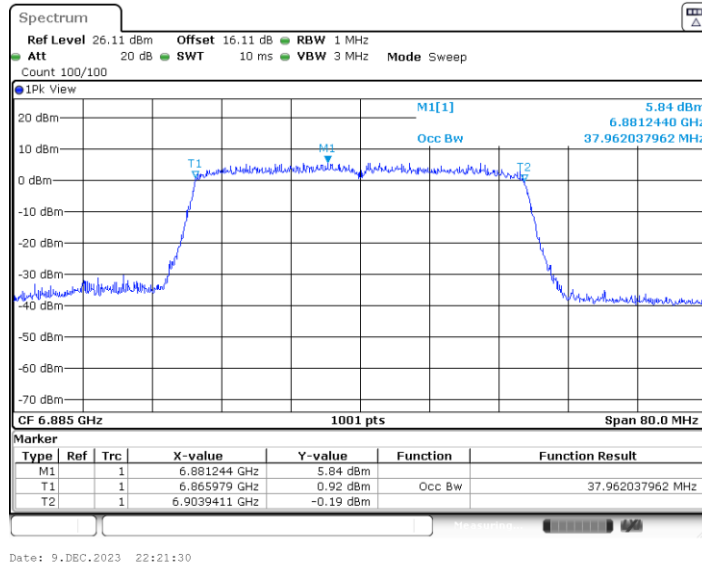




11AX40MIMO_Ant3_6885

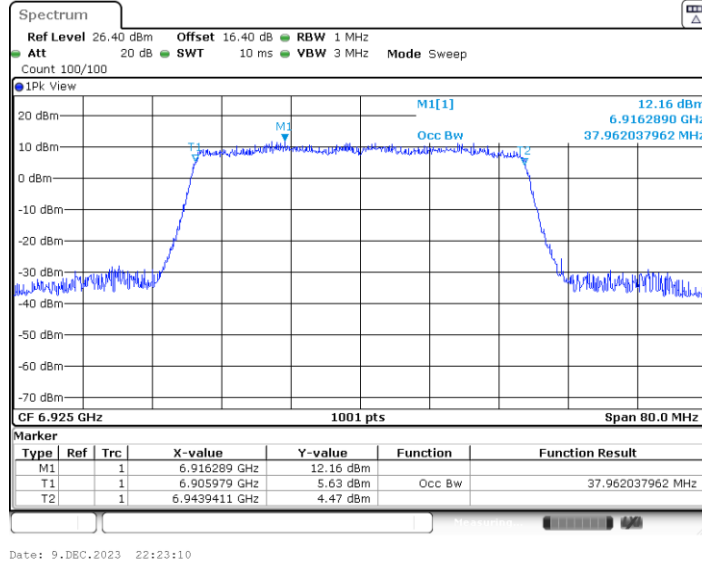


11AX40MIMO_Ant4_6885

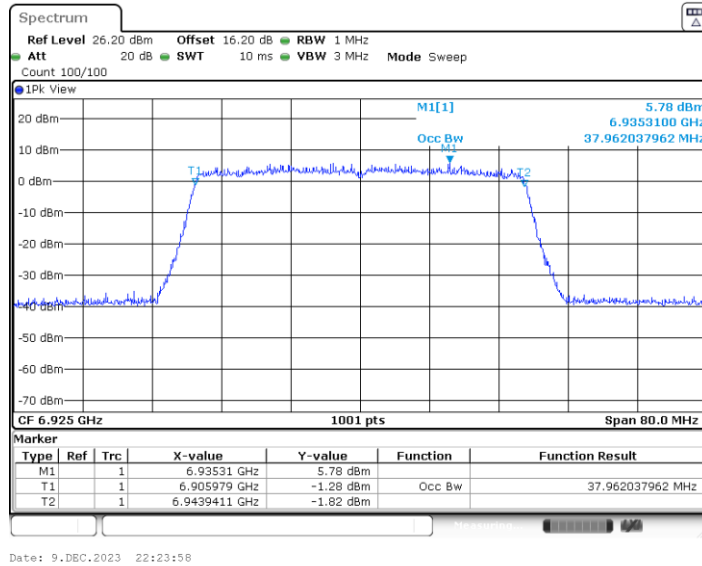




11AX40MIMO_Ant3_6925

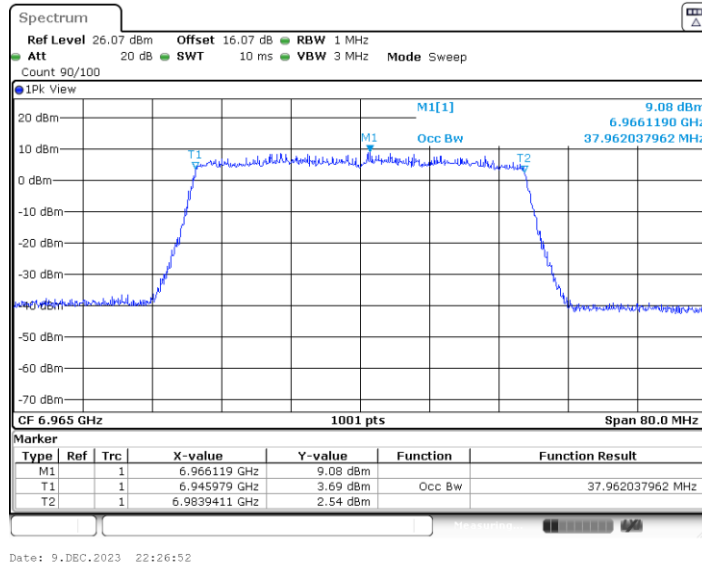


11AX40MIMO_Ant4_6925

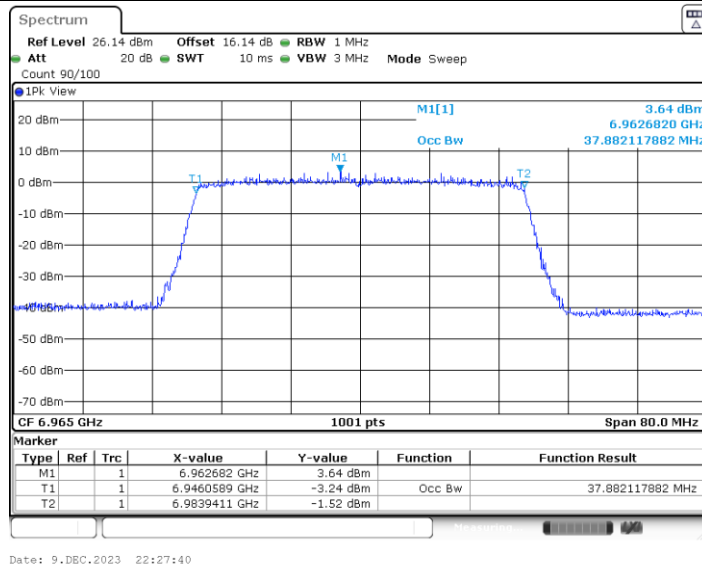




11AX40MIMO_Ant3_6965

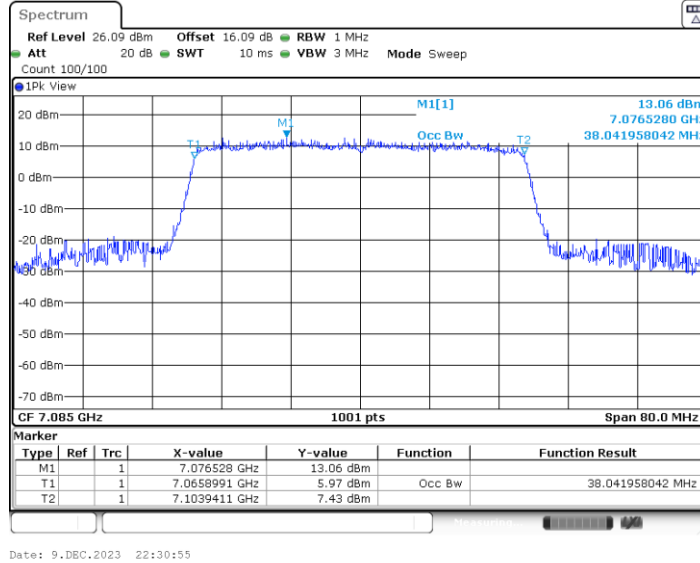


11AX40MIMO_Ant4_6965

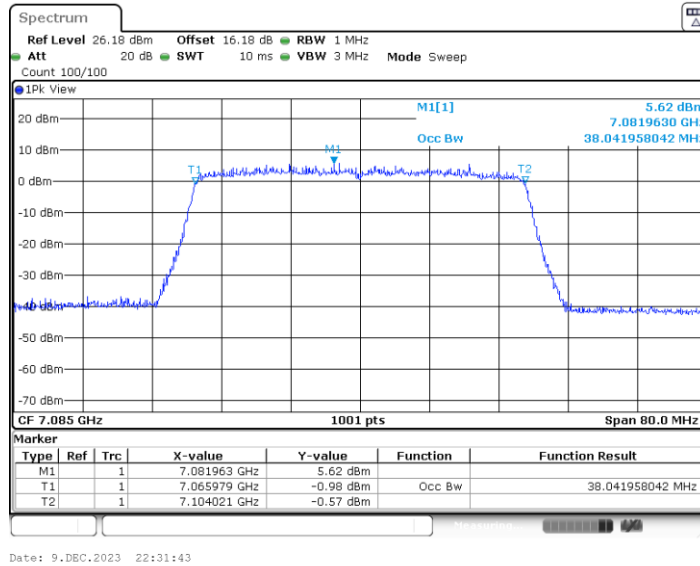




11AX40MIMO_Ant3_7085

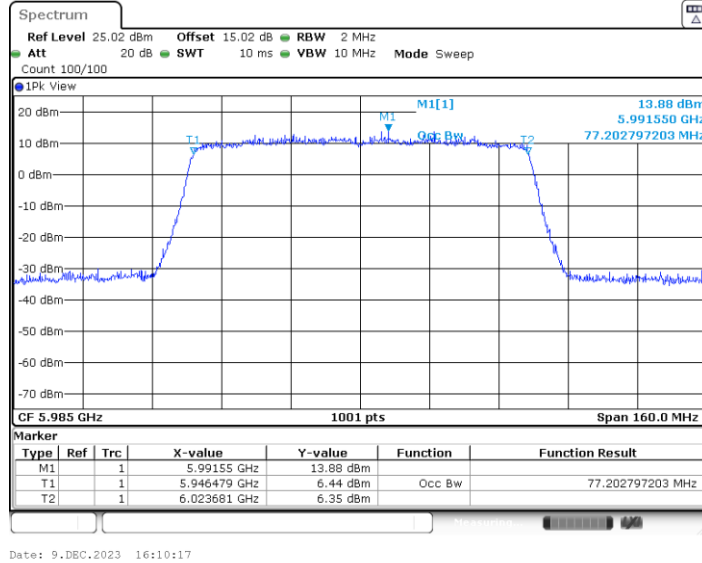


11AX40MIMO_Ant4_7085

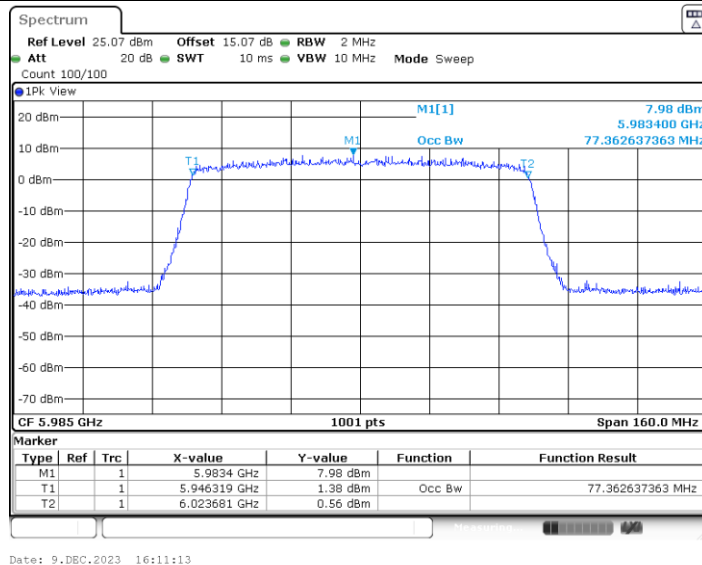




11AX80MIMO_Ant3_5985

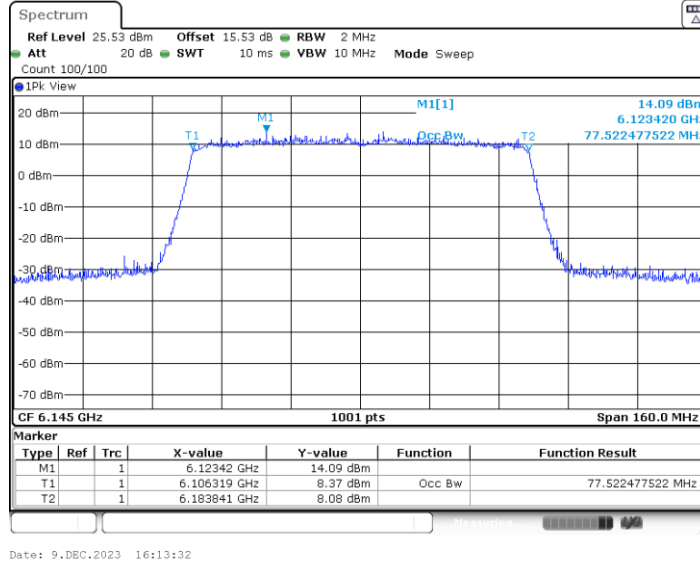


11AX80MIMO_Ant4_5985

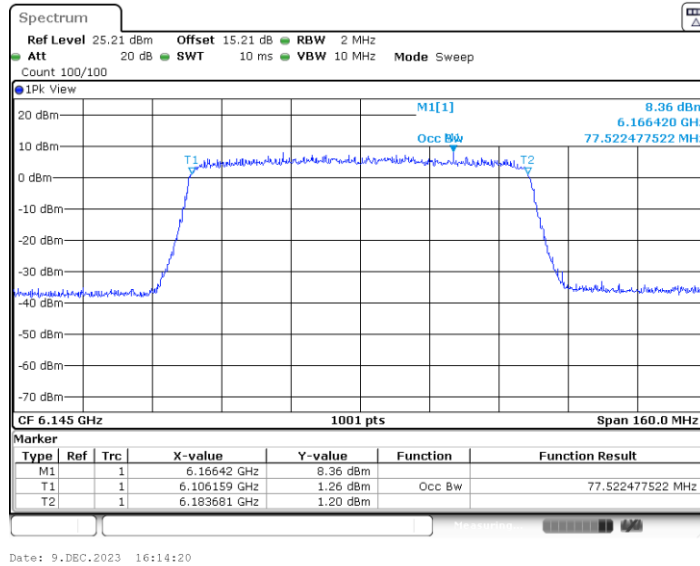




11AX80MIMO_Ant3_6145

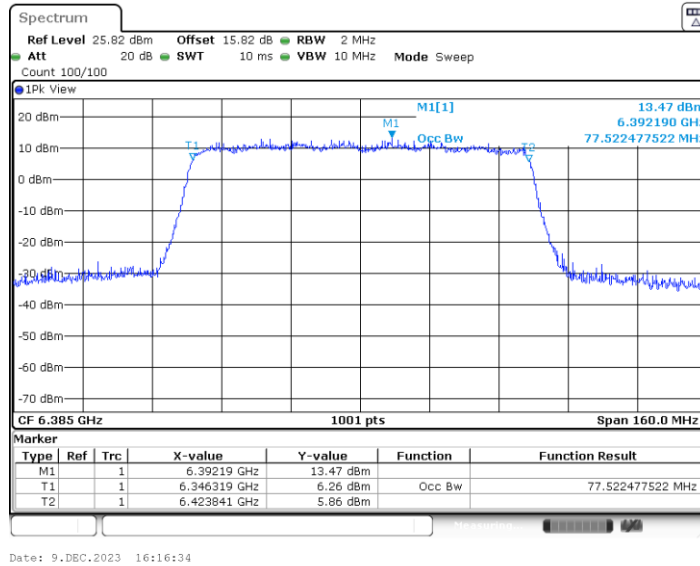


11AX80MIMO_Ant4_6145

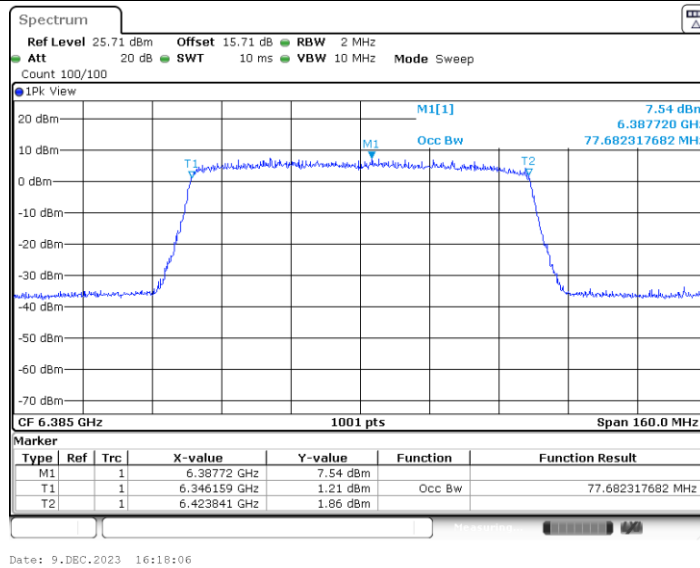




11AX80MIMO_Ant3_6385

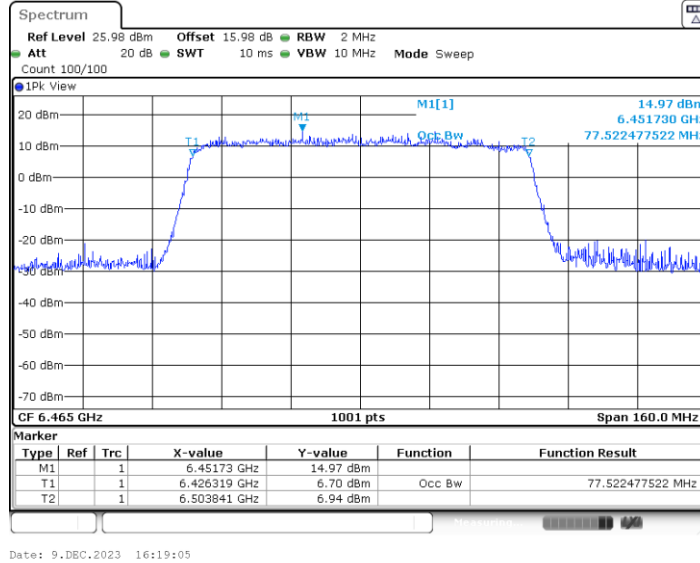


11AX80MIMO_Ant4_6385

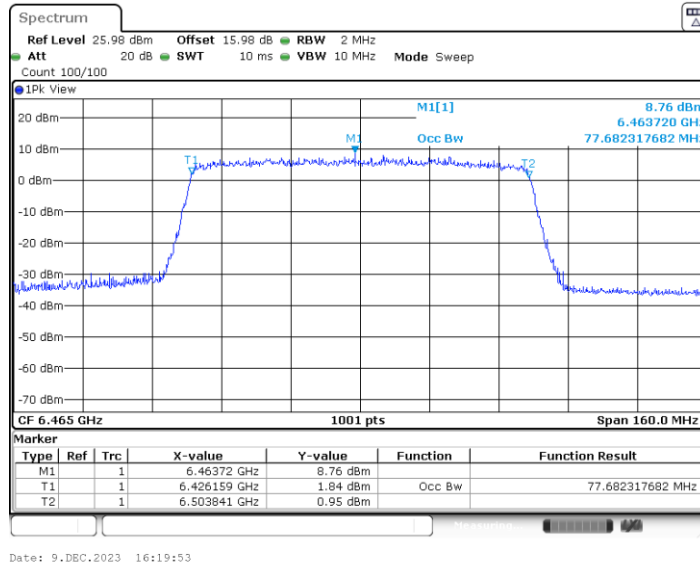




11AX80MIMO_Ant3_6465

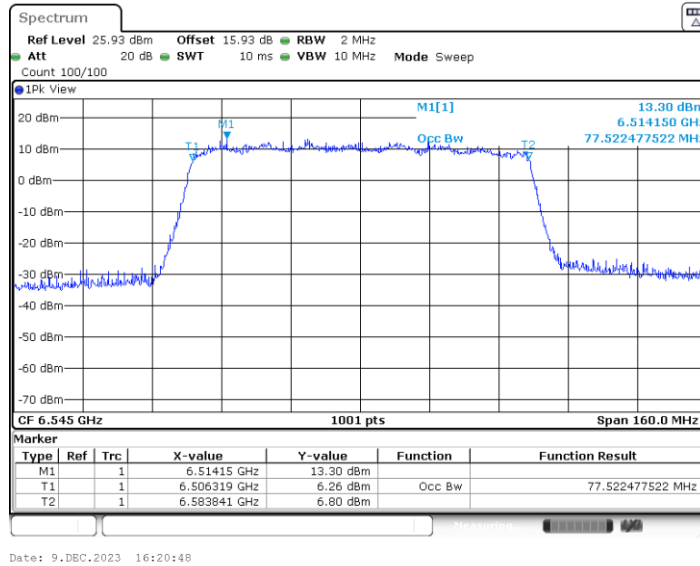


11AX80MIMO_Ant4_6465

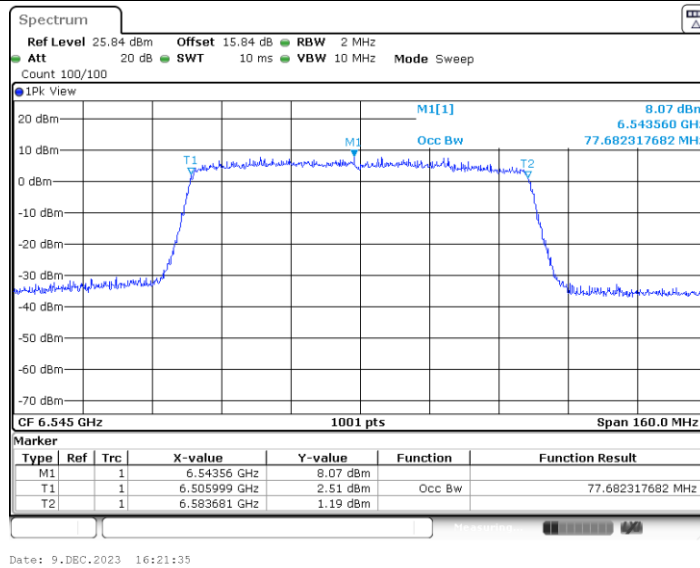




11AX80MIMO_Ant3_6545

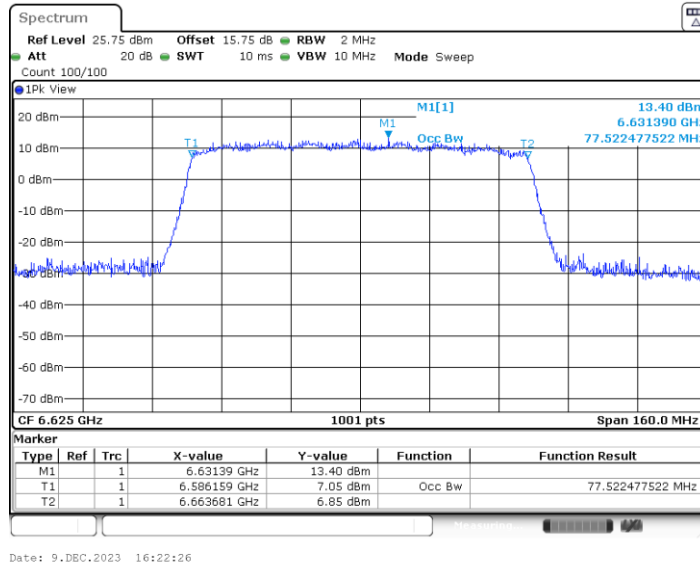


11AX80MIMO_Ant4_6545

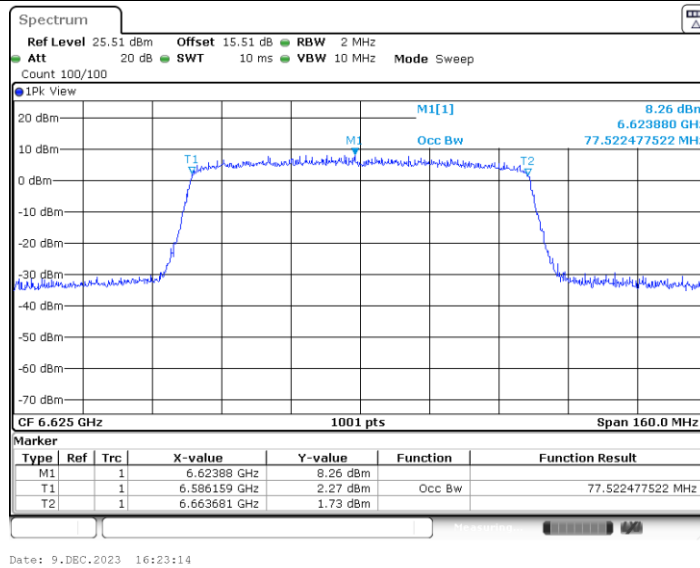




11AX80MIMO_Ant3_6625

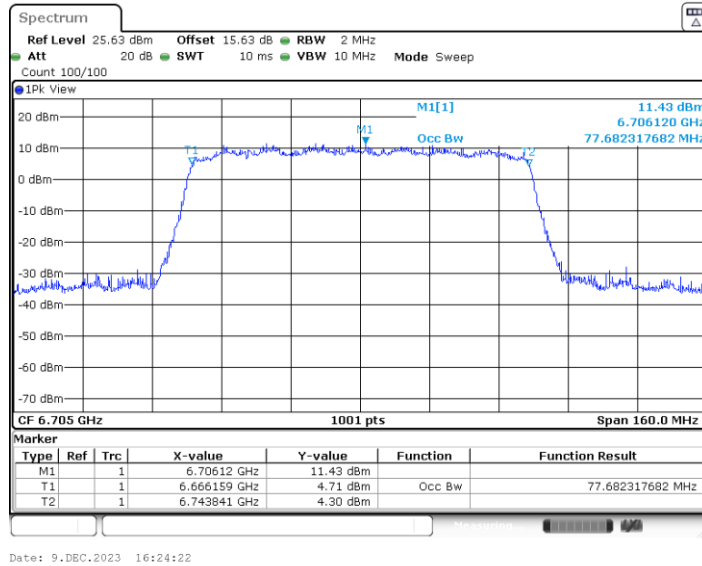


11AX80MIMO_Ant4_6625

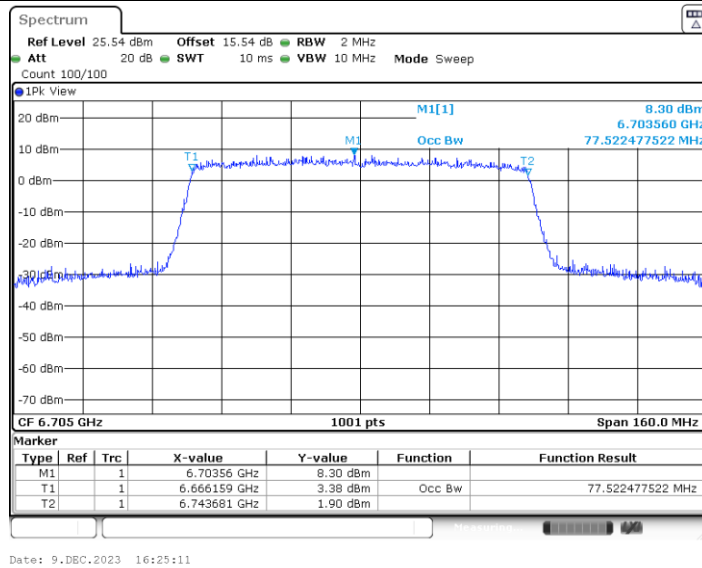




11AX80MIMO_Ant3_6705

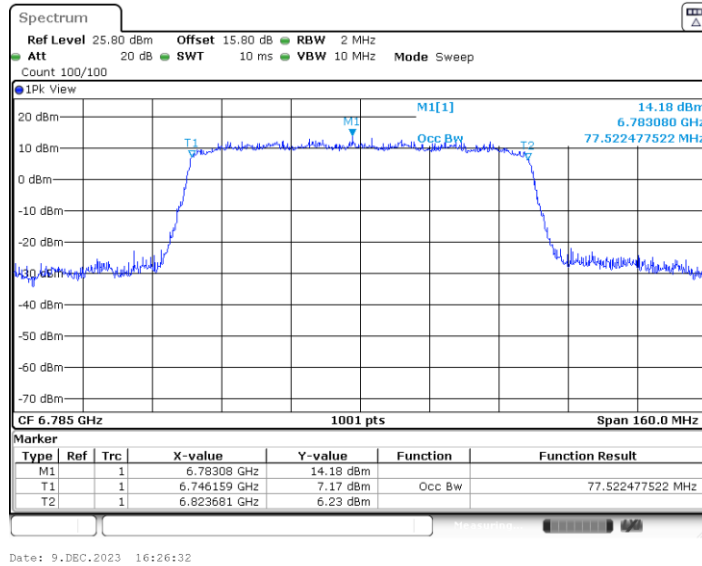


11AX80MIMO_Ant4_6705

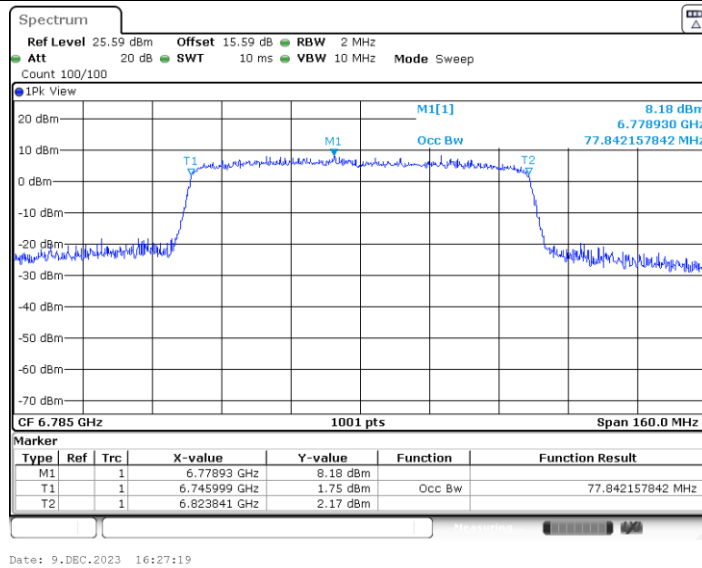




11AX80MIMO_Ant3_6785

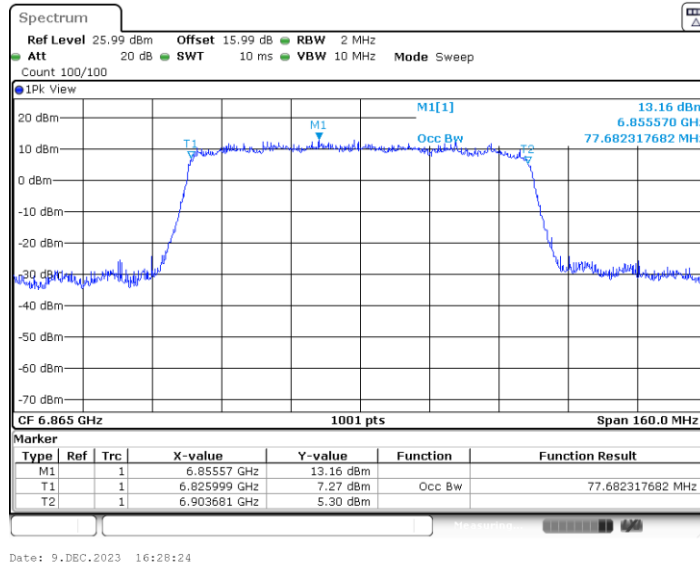


11AX80MIMO_Ant4_6785

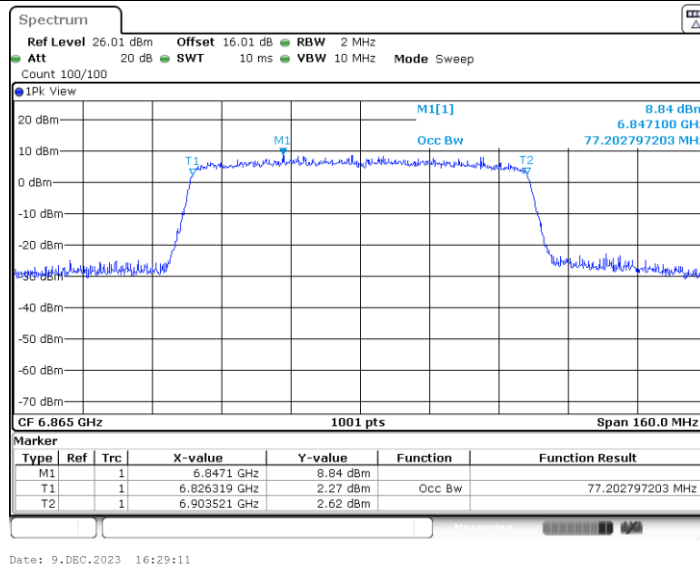




11AX80MIMO_Ant3_6865

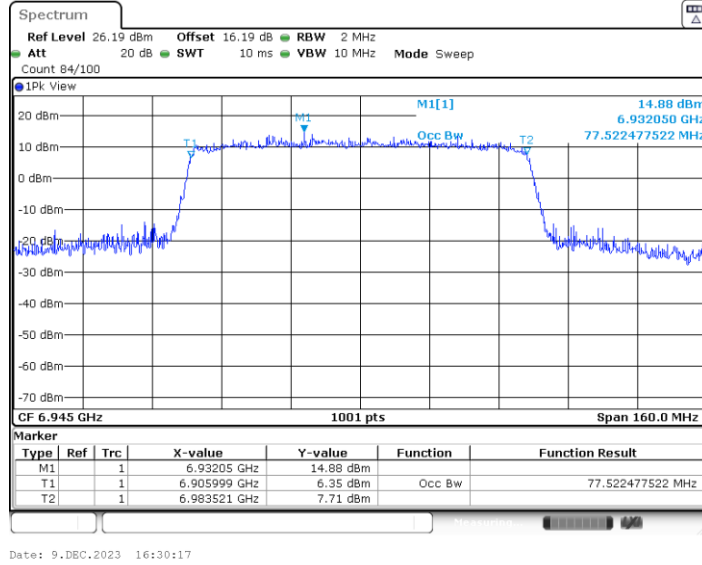


11AX80MIMO_Ant4_6865

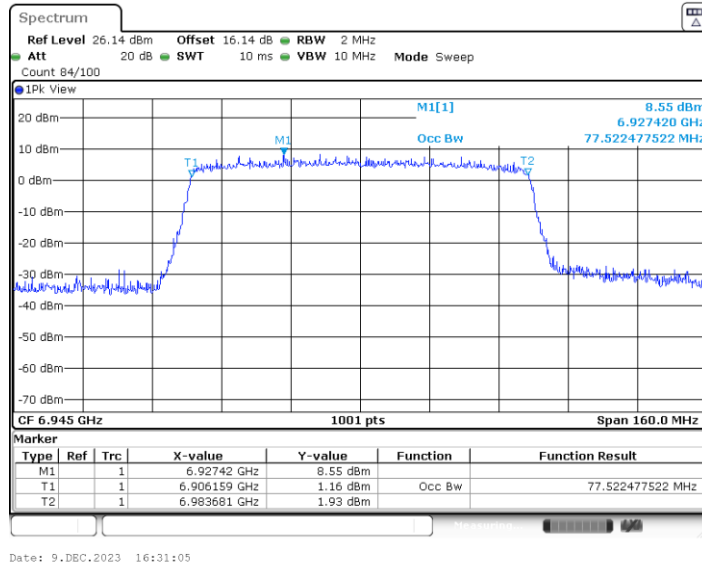




11AX80MIMO_Ant3_6945

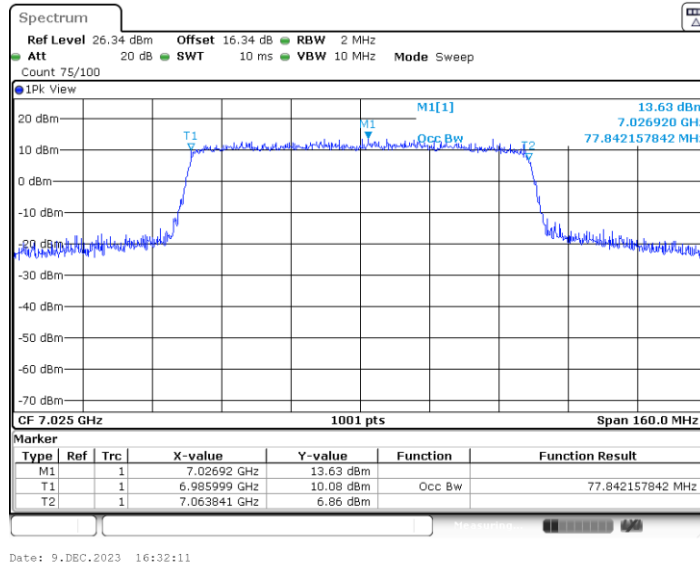


11AX80MIMO_Ant4_6945

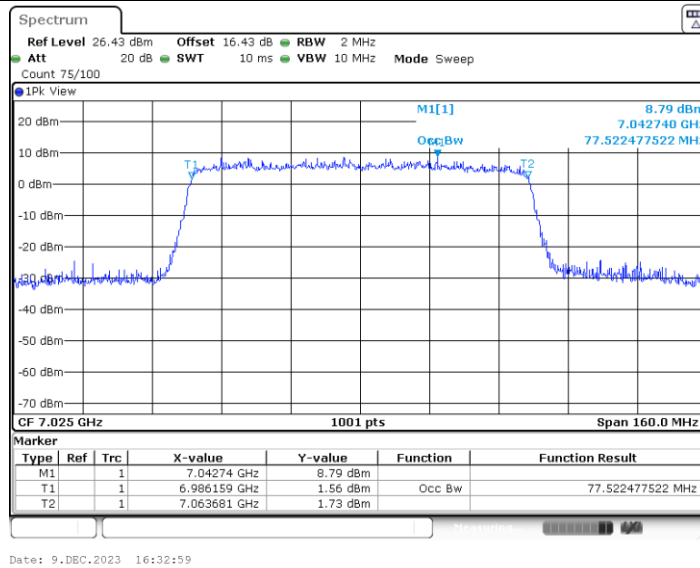




11AX80MIMO_Ant3_7025

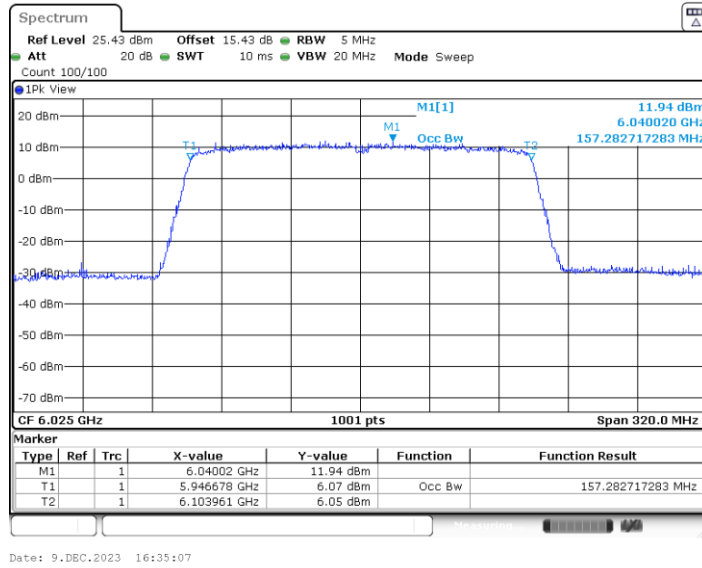


11AX80MIMO_Ant4_7025

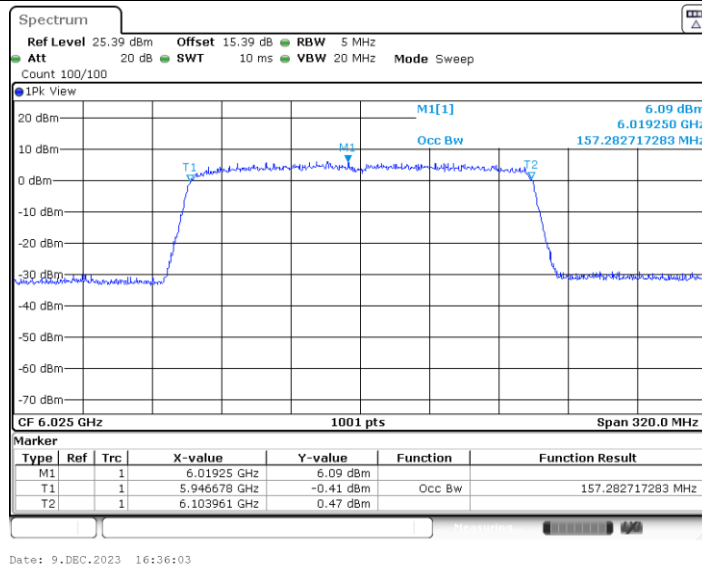




11AX160MIMO_Ant3_6025

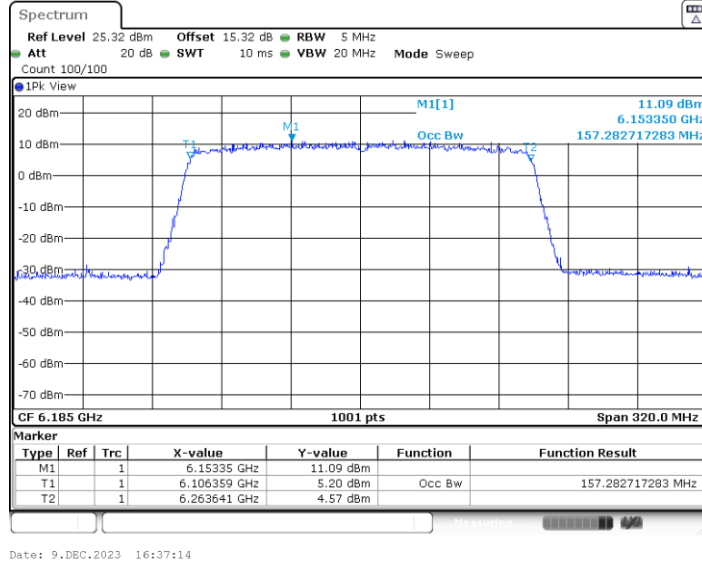


11AX160MIMO_Ant4_6025

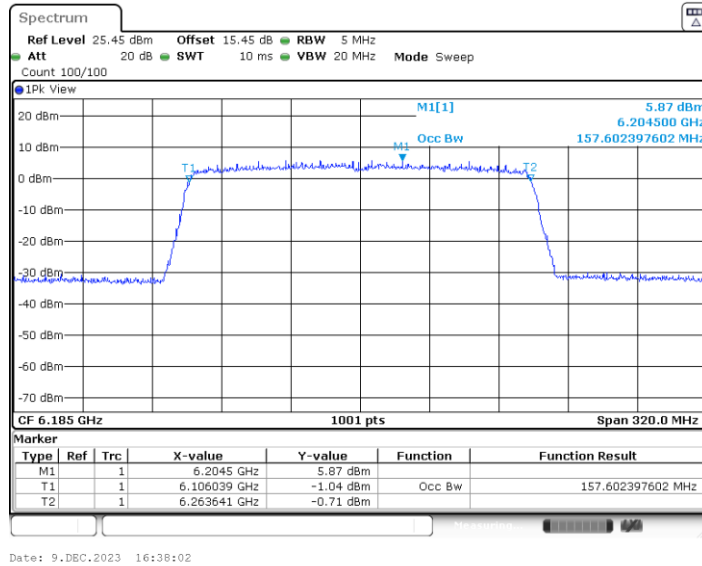




11AX160MIMO_Ant3_6185

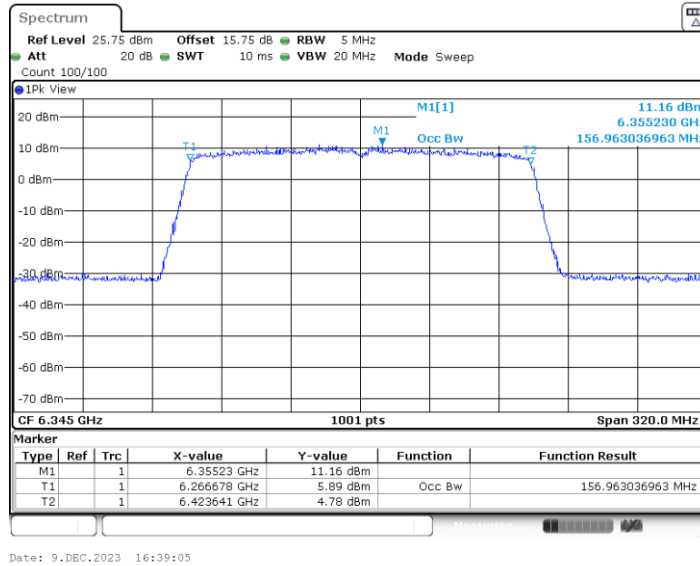


11AX160MIMO_Ant4_6185

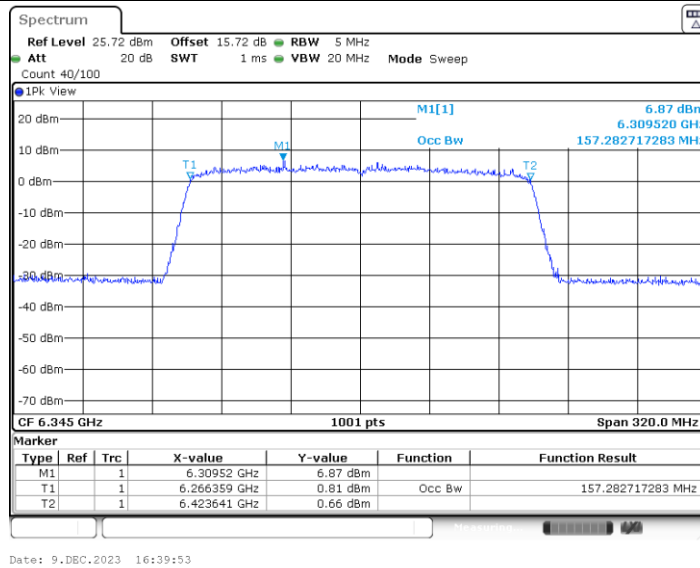




11AX160MIMO_Ant3_6345

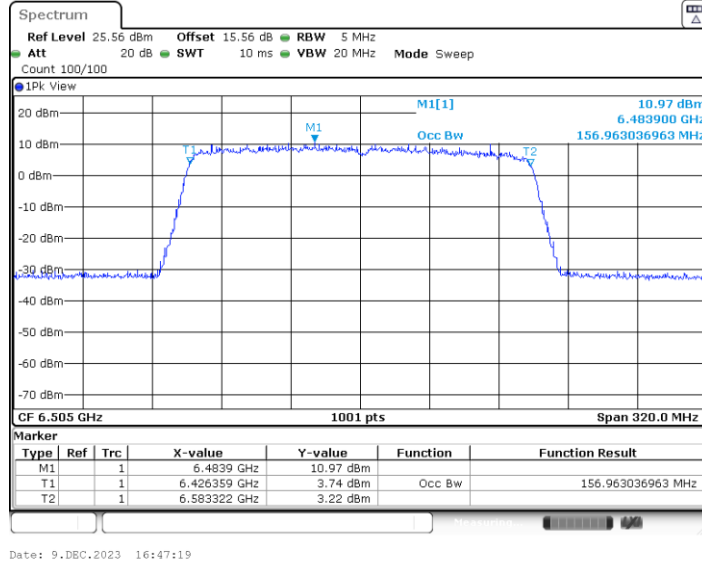


11AX160MIMO_Ant4_6345

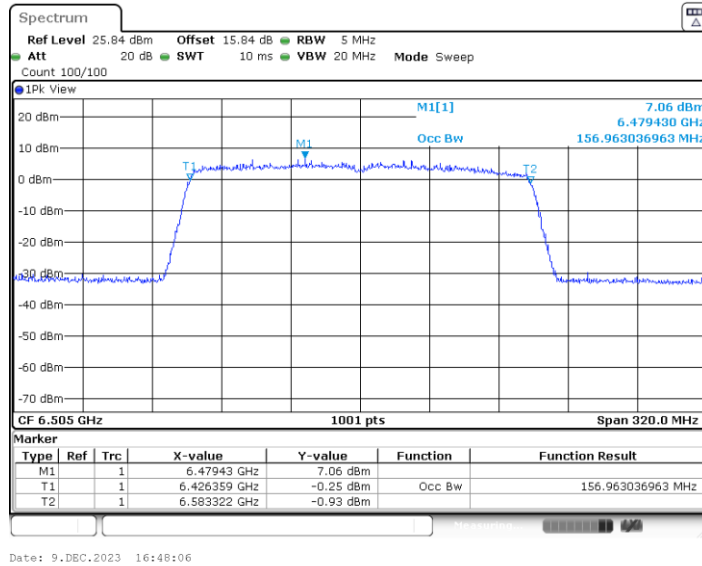




11AX160MIMO_Ant3_6505

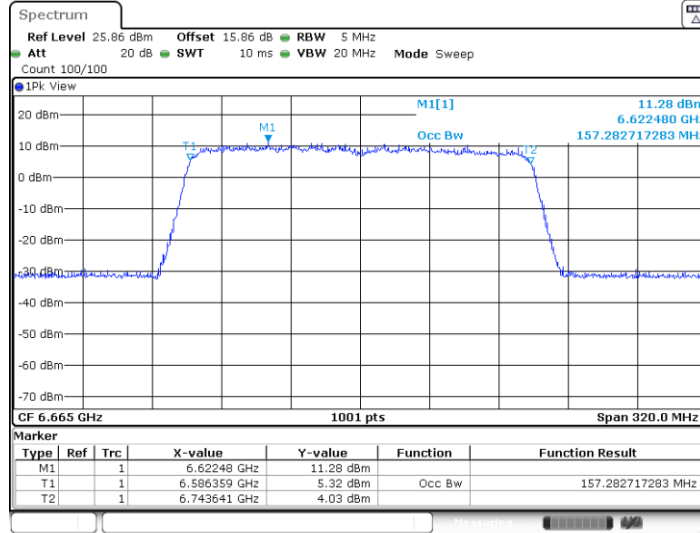


11AX160MIMO_Ant4_6505



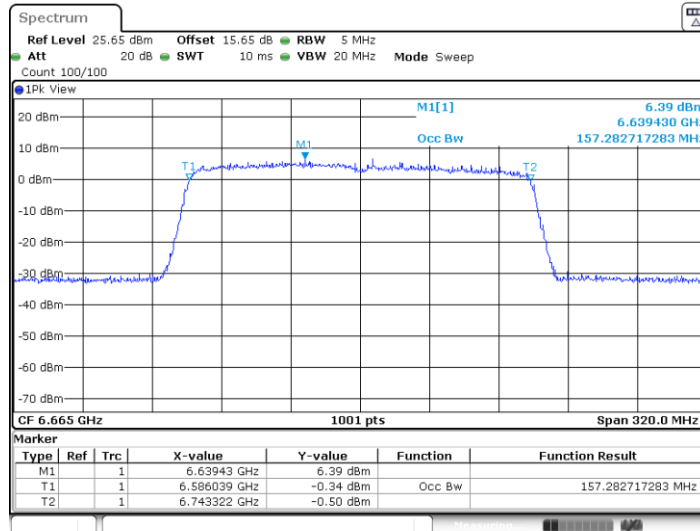


11AX160MIMO_Ant3_6665



Date: 9.DEC.2023 16:54:16

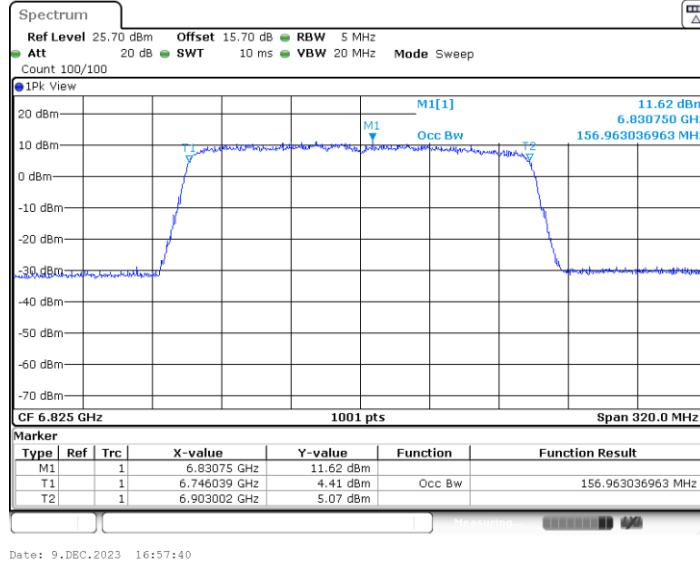
11AX160MIMO_Ant4_6665



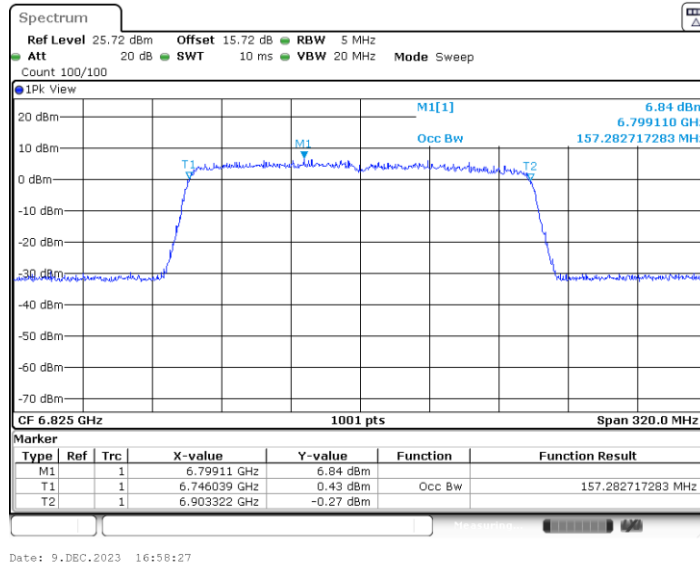
Date: 9.DEC.2023 16:55:03



11AX160MIMO_Ant3_6825

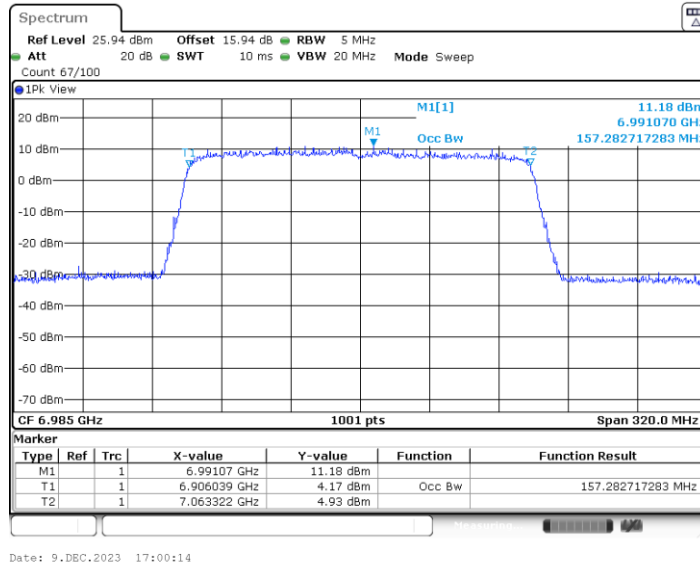


11AX160MIMO_Ant4_6825

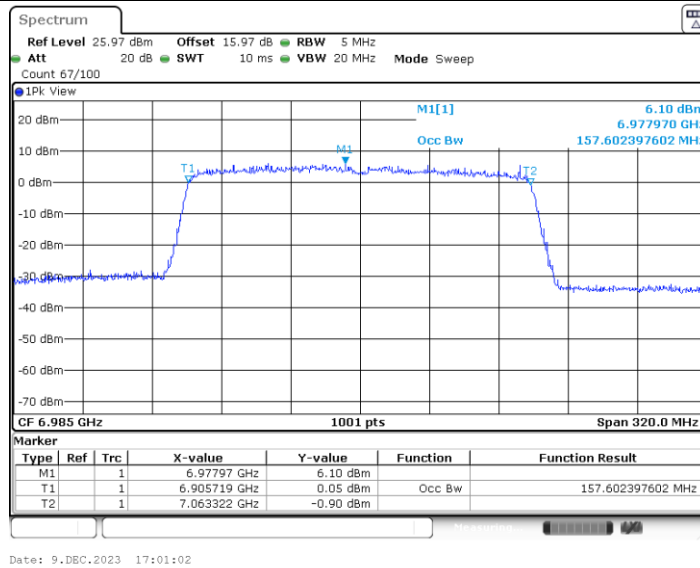




11AX160MIMO_Ant3_6985



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	Ant3	5935	-2.74	-5.32	-8.06	≤ -1.00	PASS
	Ant4	5935	-8.9	-5.45	-14.35	≤ -1.00	PASS
	total	5935	-1.80	-2.37	-4.17	≤ -1.00	PASS
	Ant3	5955	-0.72	-5.32	-6.04	≤ -1.00	PASS
	Ant4	5955	-6.48	-5.45	-11.93	≤ -1.00	PASS
	total	5955	0.30	-2.37	-2.07	≤ -1.00	PASS
	Ant3	6175	-0.9	-5.32	-6.22	≤ -1.00	PASS
	Ant4	6175	-6.12	-5.45	-11.57	≤ -1.00	PASS
	total	6175	0.24	-2.37	-2.13	≤ -1.00	PASS
	Ant3	6415	-0.75	-5.32	-6.07	≤ -1.00	PASS
	Ant4	6415	-6.32	-5.45	-11.77	≤ -1.00	PASS
	total	6415	0.31	-2.37	-2.06	≤ -1.00	PASS
	Ant3	6435	-0.72	-5.32	-6.04	≤ -1.00	PASS
	Ant4	6435	-6.22	-5.45	-11.67	≤ -1.00	PASS
	total	6435	0.36	-2.37	-2.01	≤ -1.00	PASS
	Ant3	6475	-0.67	-5.32	-5.99	≤ -1.00	PASS
	Ant4	6475	-6.78	-5.45	-12.23	≤ -1.00	PASS
	total	6475	0.28	-2.37	-2.09	≤ -1.00	PASS
	Ant3	6515	-1.08	-5.32	-6.40	≤ -1.00	PASS
	Ant4	6515	-5.72	-5.45	-11.17	≤ -1.00	PASS
	total	6515	0.20	-2.37	-2.17	≤ -1.00	PASS
	Ant3	6535	-0.92	-5.32	-6.24	≤ -1.00	PASS
	Ant4	6535	-5.67	-5.45	-11.12	≤ -1.00	PASS
	total	6535	0.33	-2.37	-2.04	≤ -1.00	PASS
	Ant3	6695	-1.21	-5.32	-6.53	≤ -1.00	PASS
	Ant4	6695	-4.81	-5.45	-10.26	≤ -1.00	PASS
	total	6695	0.36	-2.37	-2.01	≤ -1.00	PASS
	Ant3	6855	-1.33	-5.32	-6.65	≤ -1.00	PASS
	Ant4	6855	-6.13	-5.45	-11.58	≤ -1.00	PASS
	total	6855	-0.09	-2.37	-2.46	≤ -1.00	PASS
	Ant3	6875	-0.98	-5.32	-6.30	≤ -1.00	PASS
	Ant4	6875	-5.64	-5.45	-11.09	≤ -1.00	PASS
	total	6875	0.30	-2.37	-2.07	≤ -1.00	PASS
	Ant3	6895	-1.19	-5.32	-6.51	≤ -1.00	PASS
	Ant4	6895	-5.56	-5.45	-11.01	≤ -1.00	PASS
	total	6895	0.16	-2.37	-2.21	≤ -1.00	PASS
	Ant3	6995	-0.97	-5.32	-6.29	≤ -1.00	PASS
	Ant4	6995	-5.69	-5.45	-11.14	≤ -1.00	PASS
	total	6995	0.29	-2.37	-2.08	≤ -1.00	PASS
	Ant3	7095	-0.66	-5.32	-5.98	≤ -1.00	PASS
	Ant4	7095	-8.48	-5.45	-13.93	≤ -1.00	PASS
	total	7095	0.00	-2.37	-2.37	≤ -1.00	PASS
	Ant3	7115	-1.06	-5.32	-6.38	≤ -1.00	PASS



	Ant4	7115	-7.12	-5.45	-12.57	≤ -1.00	PASS
	total	7115	-0.10	-2.37	-2.47	≤ -1.00	PASS
11AX20MIMO	Ant3	5935	-20.4	-5.32	-25.72	≤ -1.00	PASS
	Ant4	5935	-26.8	-5.45	-32.25	≤ -1.00	PASS
	total	5935	-19.50	-2.37	-21.87	≤ -1.00	PASS
	Ant3	5955	-1.16	-5.32	-6.48	≤ -1.00	PASS
	Ant4	5955	-6.61	-5.45	-12.06	≤ -1.00	PASS
	total	5955	-0.07	-2.37	-2.44	≤ -1.00	PASS
	Ant3	6175	-1.26	-5.32	-6.58	≤ -1.00	PASS
	Ant4	6175	-6.27	-5.45	-11.72	≤ -1.00	PASS
	total	6175	-0.07	-2.37	-2.44	≤ -1.00	PASS
	Ant3	6415	-1.36	-5.32	-6.68	≤ -1.00	PASS
	Ant4	6415	-6.94	-5.45	-12.39	≤ -1.00	PASS
	total	6415	-0.30	-2.37	-2.67	≤ -1.00	PASS
	Ant3	6435	-1.32	-5.32	-6.64	≤ -1.00	PASS
	Ant4	6435	-6.73	-5.45	-12.18	≤ -1.00	PASS
	total	6435	-0.22	-2.37	-2.59	≤ -1.00	PASS
	Ant3	6475	-1.3	-5.32	-6.62	≤ -1.00	PASS
	Ant4	6475	-7.41	-5.45	-12.86	≤ -1.00	PASS
	total	6475	-0.35	-2.37	-2.72	≤ -1.00	PASS
	Ant3	6515	-1.17	-5.32	-6.49	≤ -1.00	PASS
	Ant4	6515	-5.8	-5.45	-11.25	≤ -1.00	PASS
	total	6515	0.12	-2.37	-2.25	≤ -1.00	PASS
	Ant3	6535	-0.95	-5.32	-6.27	≤ -1.00	PASS
	Ant4	6535	-5.74	-5.45	-11.19	≤ -1.00	PASS
	total	6535	0.29	-2.37	-2.08	≤ -1.00	PASS
	Ant3	6695	-1.3	-5.32	-6.62	≤ -1.00	PASS
	Ant4	6695	-4.88	-5.45	-10.33	≤ -1.00	PASS
	total	6695	0.28	-2.37	-2.09	≤ -1.00	PASS
	Ant3	6855	-0.94	-5.32	-6.26	≤ -1.00	PASS
	Ant4	6855	-6.06	-5.45	-11.51	≤ -1.00	PASS
	total	6855	0.22	-2.37	-2.15	≤ -1.00	PASS
	Ant3	6875	-1.24	-5.32	-6.56	≤ -1.00	PASS
	Ant4	6875	-5.88	-5.45	-11.33	≤ -1.00	PASS
	total	6875	0.04	-2.37	-2.33	≤ -1.00	PASS
	Ant3	6895	-1.33	-5.32	-6.65	≤ -1.00	PASS
	Ant4	6895	-5.8	-5.45	-11.25	≤ -1.00	PASS
	total	6895	0.00	-2.37	-2.37	≤ -1.00	PASS
	Ant3	6995	-0.96	-5.32	-6.28	≤ -1.00	PASS
	Ant4	6995	-5.78	-5.45	-11.23	≤ -1.00	PASS
	total	6995	0.28	-2.37	-2.09	≤ -1.00	PASS
	Ant3	7095	-0.62	-5.32	-5.94	≤ -1.00	PASS
	Ant4	7095	-8.3	-5.45	-13.75	≤ -1.00	PASS
	total	7095	0.06	-2.37	-2.31	≤ -1.00	PASS
	Ant3	7115	-15.72	-5.32	-21.04	≤ -1.00	PASS
	Ant4	7115	-22.49	-5.45	-27.94	≤ -1.00	PASS
	total	7115	-14.89	-2.37	-17.26	≤ -1.00	PASS
11AX40MIMO	Ant3	5965	-3.58	-5.32	-8.90	≤ -1.00	PASS
	Ant4	5965	-9.04	-5.45	-14.49	≤ -1.00	PASS
	total	5965	-2.49	-2.37	-4.86	≤ -1.00	PASS



	Ant3	6165	-3.91	-5.32	-9.23	≤-1.00	PASS
	Ant4	6165	-9.26	-5.45	-14.71	≤-1.00	PASS
	total	6165	-2.80	-2.37	-5.17	≤-1.00	PASS
	Ant3	6405	-2.86	-5.32	-8.18	≤-1.00	PASS
	Ant4	6405	-8.65	-5.45	-14.10	≤-1.00	PASS
	total	6405	-1.84	-2.37	-4.21	≤-1.00	PASS
	Ant3	6445	-1.72	-5.32	-7.04	≤-1.00	PASS
	Ant4	6445	-7.22	-5.45	-12.67	≤-1.00	PASS
	total	6445	-0.64	-2.37	-3.01	≤-1.00	PASS
	Ant3	6485	-1.56	-5.32	-6.88	≤-1.00	PASS
	Ant4	6485	-7.8	-5.45	-13.25	≤-1.00	PASS
	total	6485	-0.63	-2.37	-3.00	≤-1.00	PASS
	Ant3	6525	-2.31	-5.32	-7.63	≤-1.00	PASS
	Ant4	6525	-7.36	-5.45	-12.81	≤-1.00	PASS
	total	6525	-1.13	-2.37	-3.50	≤-1.00	PASS
	Ant3	6565	-0.77	-5.32	-6.09	≤-1.00	PASS
	Ant4	6565	-6.06	-5.45	-11.51	≤-1.00	PASS
	total	6565	0.36	-2.37	-2.01	≤-1.00	PASS
	Ant3	6685	-1.45	-5.32	-6.77	≤-1.00	PASS
	Ant4	6685	-5.31	-5.45	-10.76	≤-1.00	PASS
	total	6685	0.05	-2.37	-2.32	≤-1.00	PASS
	Ant3	6845	-0.94	-5.32	-6.26	≤-1.00	PASS
	Ant4	6845	-5.96	-5.45	-11.41	≤-1.00	PASS
	total	6845	0.25	-2.37	-2.12	≤-1.00	PASS
	Ant3	6885	-1.54	-5.32	-6.86	≤-1.00	PASS
	Ant4	6885	-5.72	-5.45	-11.17	≤-1.00	PASS
	total	6885	-0.14	-2.37	-2.51	≤-1.00	PASS
	Ant3	6925	-0.61	-5.32	-5.93	≤-1.00	PASS
	Ant4	6925	-6.97	-5.45	-12.42	≤-1.00	PASS
	total	6925	0.29	-2.37	-2.08	≤-1.00	PASS
	Ant3	6965	-0.81	-5.32	-6.13	≤-1.00	PASS
	Ant4	6965	-6.52	-5.45	-11.97	≤-1.00	PASS
	total	6965	0.22	-2.37	-2.15	≤-1.00	PASS
	Ant3	7085	-0.74	-5.32	-6.06	≤-1.00	PASS
	Ant4	7085	-8.27	-5.45	-13.72	≤-1.00	PASS
	total	7085	-0.03	-2.37	-2.40	≤-1.00	PASS
11AX80MIMO	Ant3	5985	-6.49	-5.32	-11.81	≤-1.00	PASS
	Ant4	5985	-12.01	-5.45	-17.46	≤-1.00	PASS
	total	5985	-5.42	-2.37	-7.79	≤-1.00	PASS
	Ant3	6145	-6.4	-5.32	-11.72	≤-1.00	PASS
	Ant4	6145	-12.14	-5.45	-17.59	≤-1.00	PASS
	total	6145	-5.37	-2.37	-7.74	≤-1.00	PASS
	Ant3	6385	-6.7	-5.32	-12.02	≤-1.00	PASS
	Ant4	6385	-12.04	-5.45	-17.49	≤-1.00	PASS
	total	6385	-5.59	-2.37	-7.96	≤-1.00	PASS
	Ant3	6465	-4.71	-5.32	-10.03	≤-1.00	PASS
	Ant4	6465	-10.52	-5.45	-15.97	≤-1.00	PASS
	total	6465	-3.70	-2.37	-6.07	≤-1.00	PASS
	Ant3	6545	-5.66	-5.32	-10.98	≤-1.00	PASS
	Ant4	6545	-10.75	-5.45	-16.20	≤-1.00	PASS



	total	6545	-4.49	-2.37	-6.86	≤-1.00	PASS
	Ant3	6625	-1.62	-5.32	-6.94	≤-1.00	PASS
	Ant4	6625	-7.03	-5.45	-12.48	≤-1.00	PASS
	total	6625	-0.52	-2.37	-2.89	≤-1.00	PASS
	Ant3	6705	-3.39	-5.32	-8.71	≤-1.00	PASS
	Ant4	6705	-7.09	-5.45	-12.54	≤-1.00	PASS
	total	6705	-1.85	-2.37	-4.22	≤-1.00	PASS
	Ant3	6785	-1.49	-5.32	-6.81	≤-1.00	PASS
	Ant4	6785	-7.03	-5.45	-12.48	≤-1.00	PASS
	total	6785	-0.42	-2.37	-2.79	≤-1.00	PASS
	Ant3	6865	-2.02	-5.32	-7.34	≤-1.00	PASS
	Ant4	6865	-6.47	-5.45	-11.92	≤-1.00	PASS
	total	6865	-0.69	-2.37	-3.06	≤-1.00	PASS
	Ant3	6945	-2.39	-5.32	-7.71	≤-1.00	PASS
	Ant4	6945	-8.09	-5.45	-13.54	≤-1.00	PASS
	total	6945	-1.35	-2.37	-3.72	≤-1.00	PASS
	Ant3	7025	-1.58	-5.32	-6.90	≤-1.00	PASS
	Ant4	7025	-6.98	-5.45	-12.43	≤-1.00	PASS
	total	7025	-0.48	-2.37	-2.85	≤-1.00	PASS
11AX160MIMO	Ant3	6025	-8.63	-5.32	-13.95	≤-1.00	PASS
	Ant4	6025	-14.2	-5.45	-19.65	≤-1.00	PASS
	total	6025	-7.57	-2.37	-9.94	≤-1.00	PASS
	Ant3	6185	-9.75	-5.32	-15.07	≤-1.00	PASS
	Ant4	6185	-14.91	-5.45	-20.36	≤-1.00	PASS
	total	6185	-8.59	-2.37	-10.96	≤-1.00	PASS
	Ant3	6345	-9.52	-5.32	-14.84	≤-1.00	PASS
	Ant4	6345	-14.7	-5.45	-20.15	≤-1.00	PASS
	total	6345	-8.37	-2.37	-10.74	≤-1.00	PASS
	Ant3	6505	-8.39	-5.32	-13.71	≤-1.00	PASS
	Ant4	6505	-12.97	-5.45	-18.42	≤-1.00	PASS
	total	6505	-7.09	-2.37	-9.46	≤-1.00	PASS
	Ant3	6665	-7.38	-5.32	-12.70	≤-1.00	PASS
	Ant4	6665	-12.73	-5.45	-18.18	≤-1.00	PASS
	total	6665	-6.27	-2.37	-8.64	≤-1.00	PASS
	Ant3	6825	-7.24	-5.32	-12.56	≤-1.00	PASS
	Ant4	6825	-12.71	-5.45	-18.16	≤-1.00	PASS
	total	6825	-6.16	-2.37	-8.53	≤-1.00	PASS
	Ant3	6985	-7.51	-5.32	-12.83	≤-1.00	PASS
	Ant4	6985	-12.33	-5.45	-17.78	≤-1.00	PASS
	total	6985	-6.27	-2.37	-8.64	≤-1.00	PASS

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



Test Graphs

