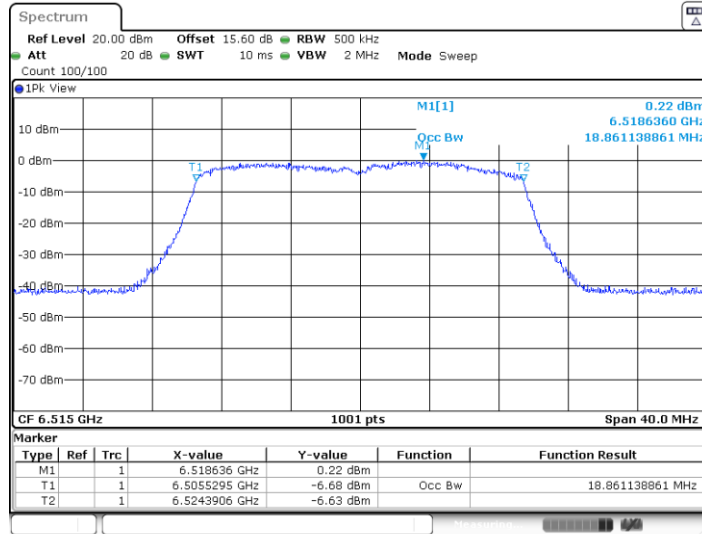


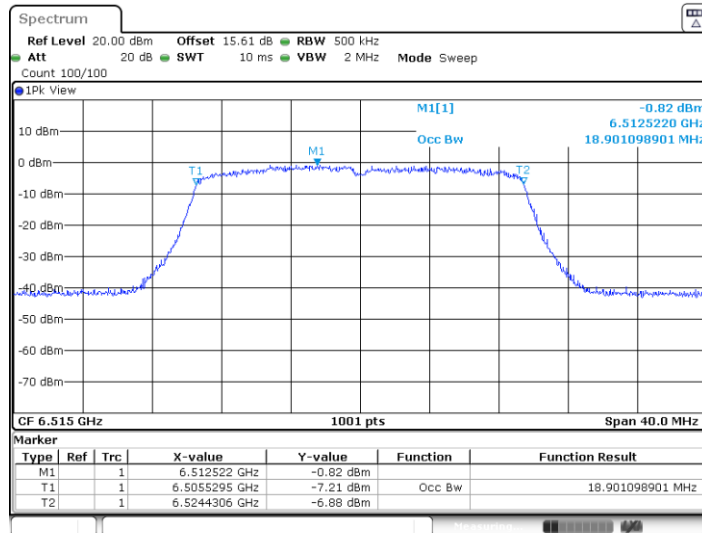


11AX20MIMO_Ant1_6515



Date: 5 SEP 2023 15:16:38

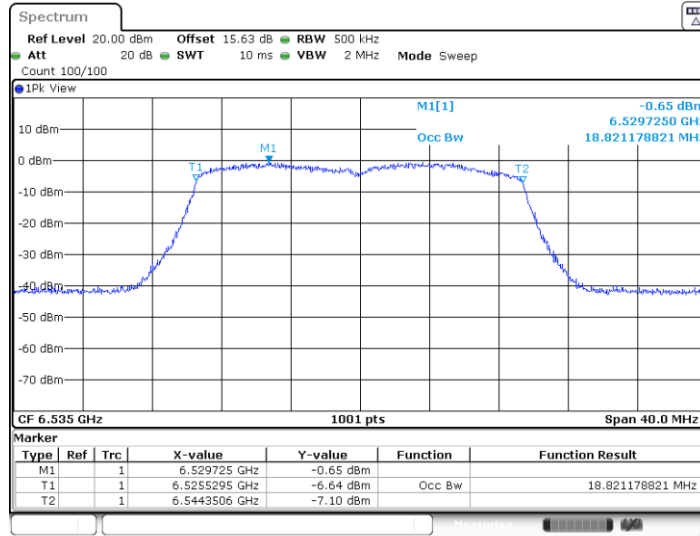
11AX20MIMO_Ant2_6515



Date: 5 SEP 2023 15:17:45

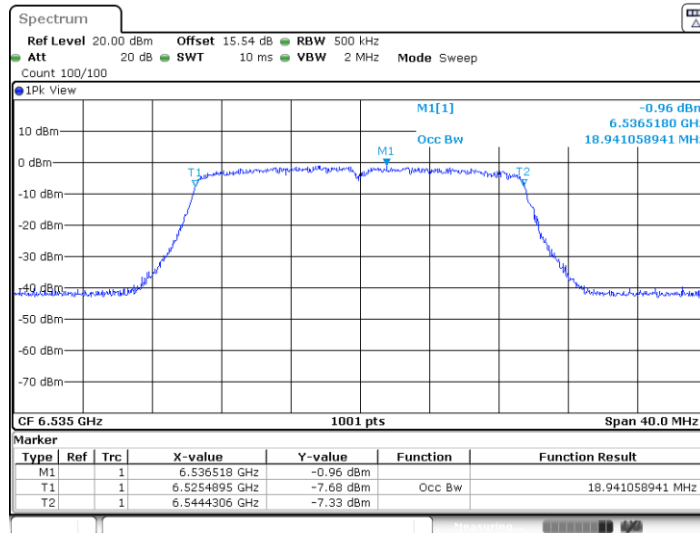


11AX20MIMO_Ant1_6535



Date: 5 SEP 2023 15:34:56

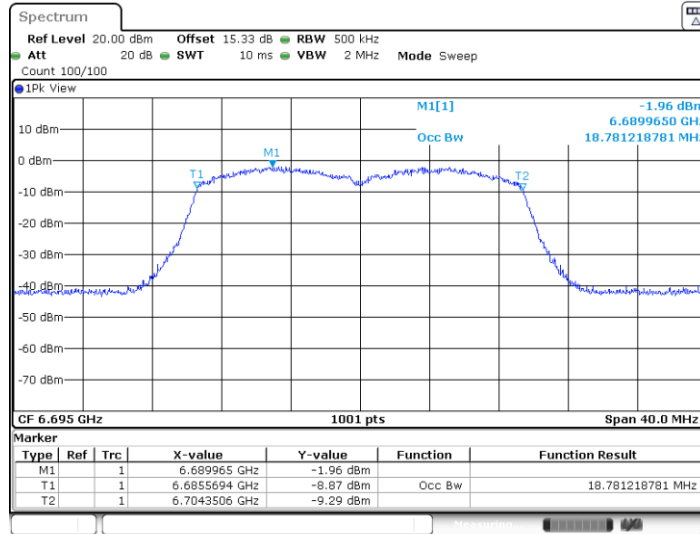
11AX20MIMO_Ant2_6535



Date: 5 SEP 2023 15:36:03

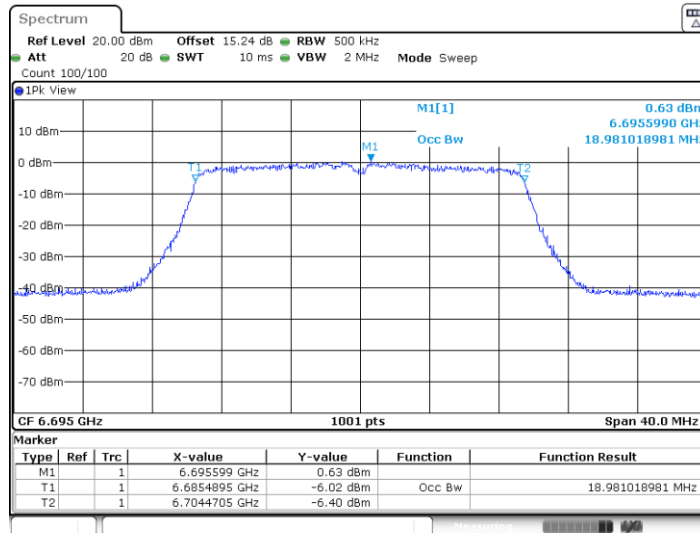


11AX20MIMO_Ant1_6695



Date: 5 SEP 2023 15:57:45

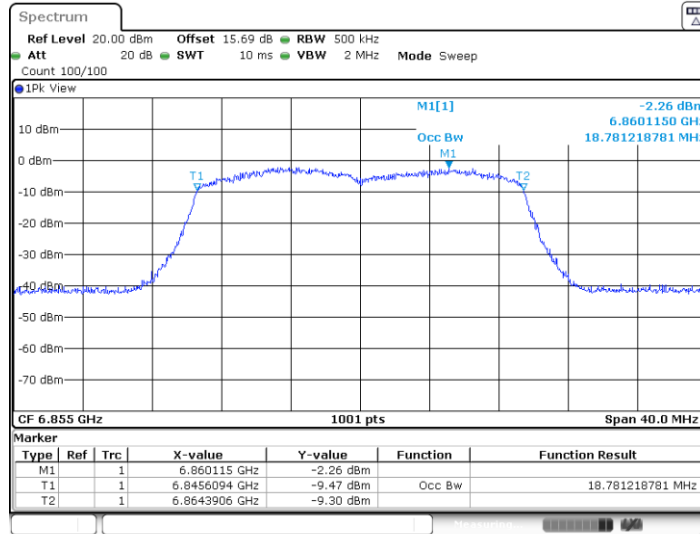
11AX20MIMO_Ant2_6695



Date: 5 SEP 2023 15:58:51

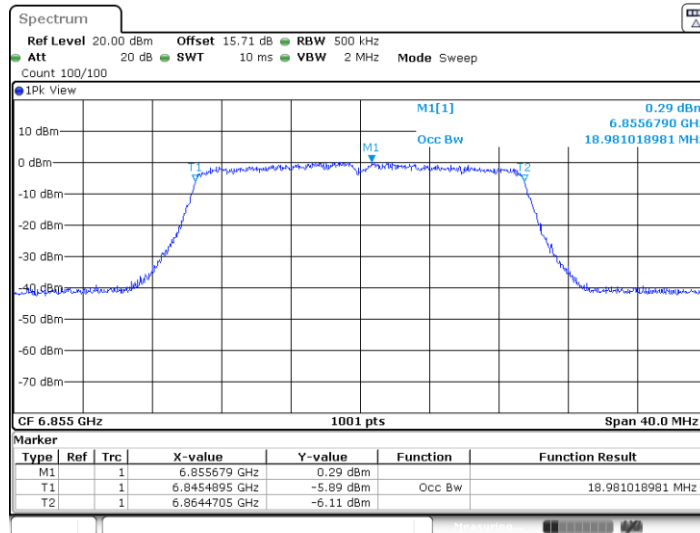


11AX20MIMO_Ant1_6855



Date: 5 SEP 2023 16:01:41

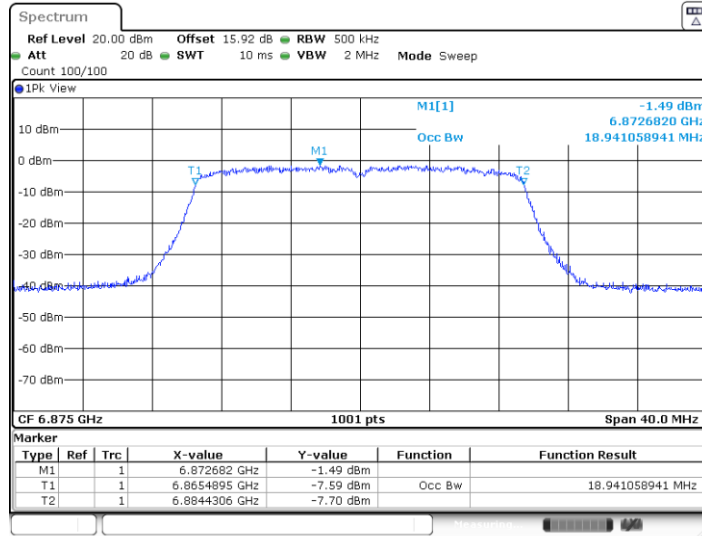
11AX20MIMO_Ant2_6855



Date: 5 SEP 2023 16:02:37

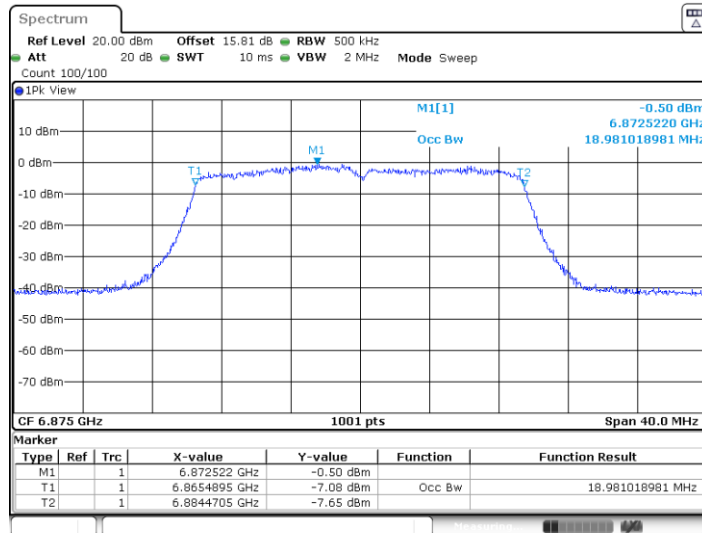


11AX20MIMO_Ant1_6875



Date: 5 SEP 2023 16:05:35

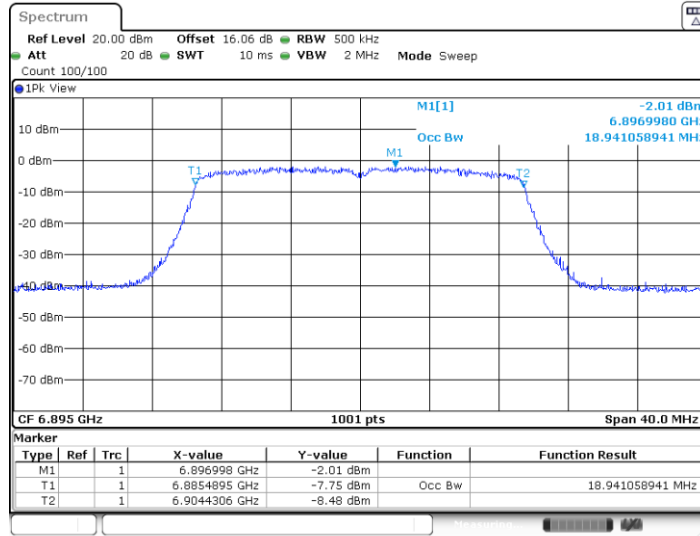
11AX20MIMO_Ant2_6875



Date: 5 SEP 2023 16:06:30

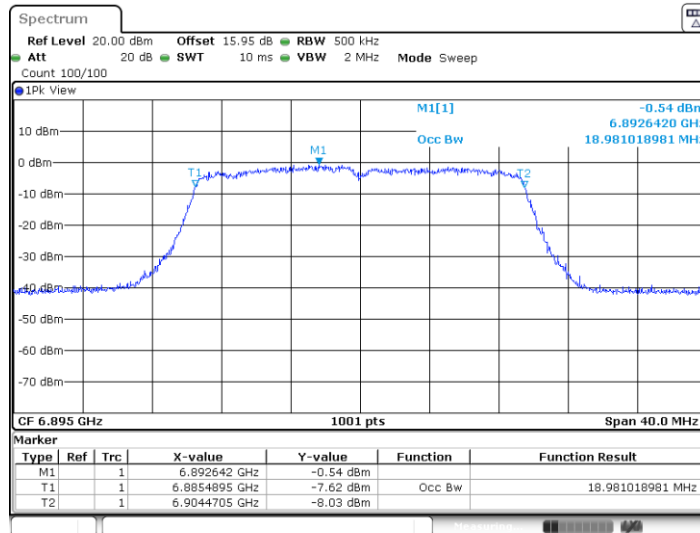


11AX20MIMO_Ant1_6895



Date: 5 SEP 2023 16:08:27

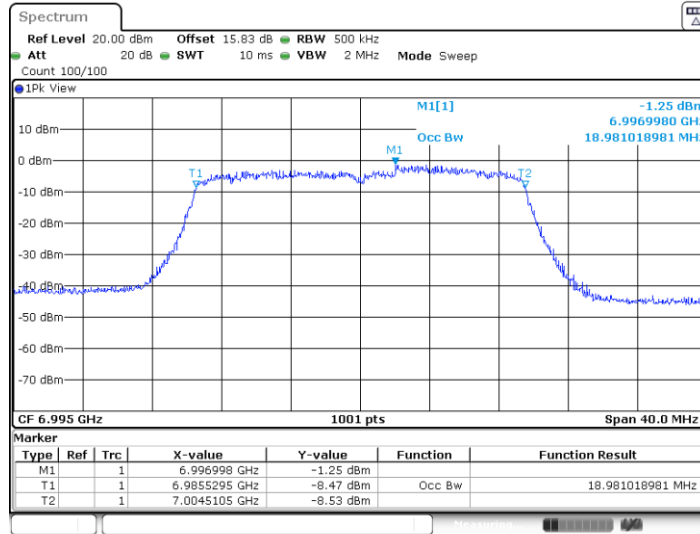
11AX20MIMO_Ant2_6895



Date: 5 SEP 2023 16:09:33

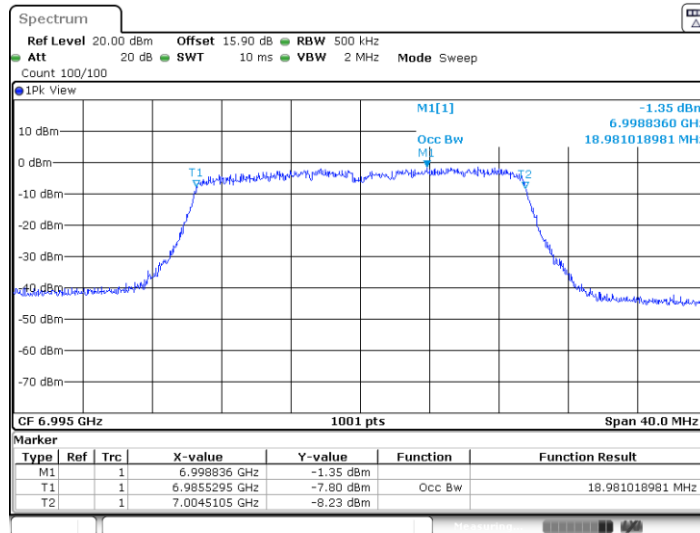


11AX20MIMO_Ant1_6995



Date: 5 SEP 2023 16:11:40

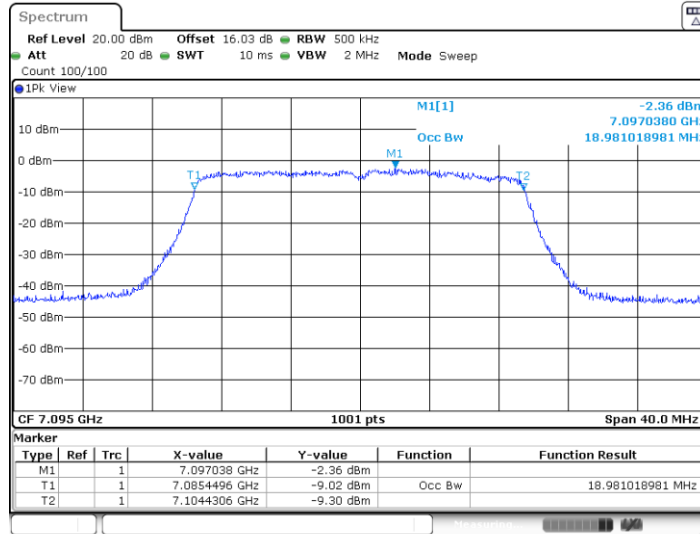
11AX20MIMO_Ant2_6995



Date: 5 SEP 2023 16:12:48

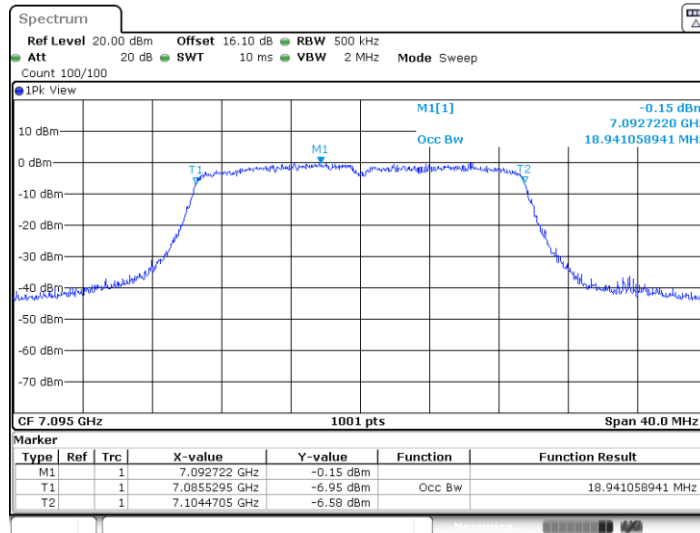


11AX20MIMO_Ant1_7095



Date: 5 SEP 2023 16:19:58

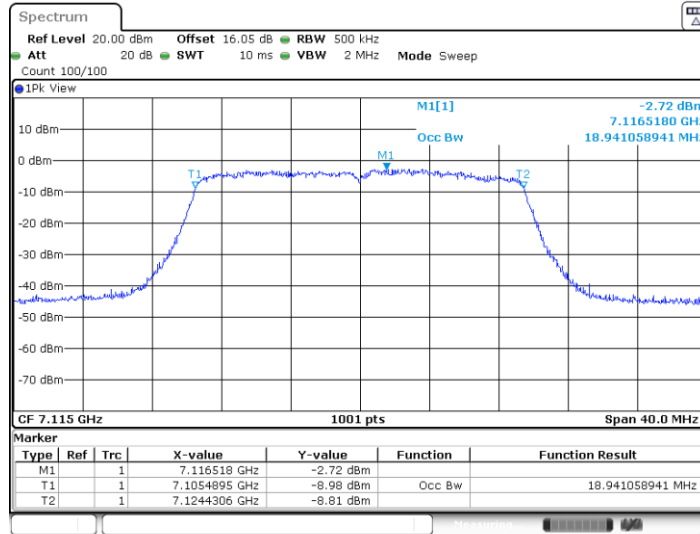
11AX20MIMO_Ant2_7095



Date: 5 SEP 2023 16:20:53

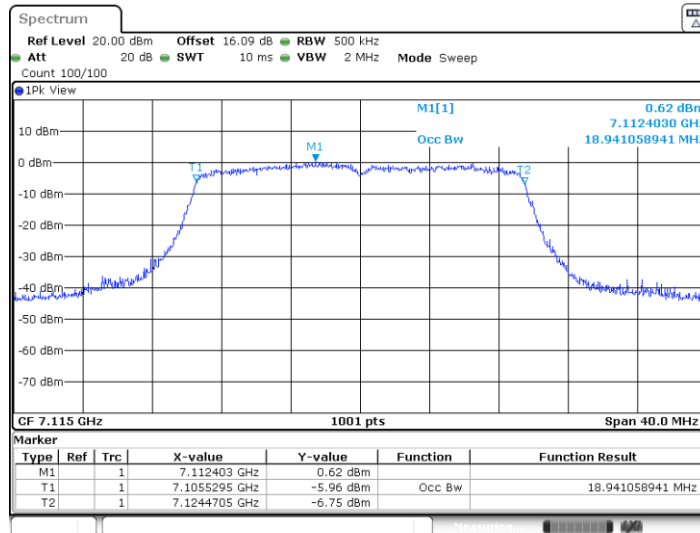


11AX20MIMO_Ant1_7115



Date: 5 SEP 2023 16:22:30

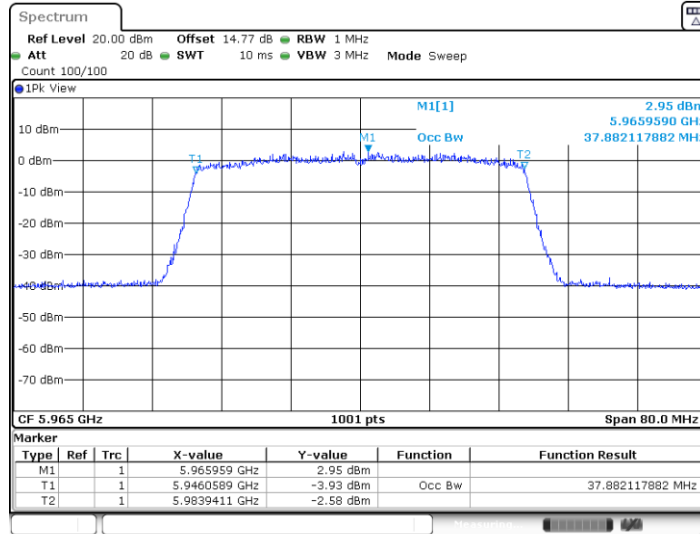
11AX20MIMO_Ant2_7115



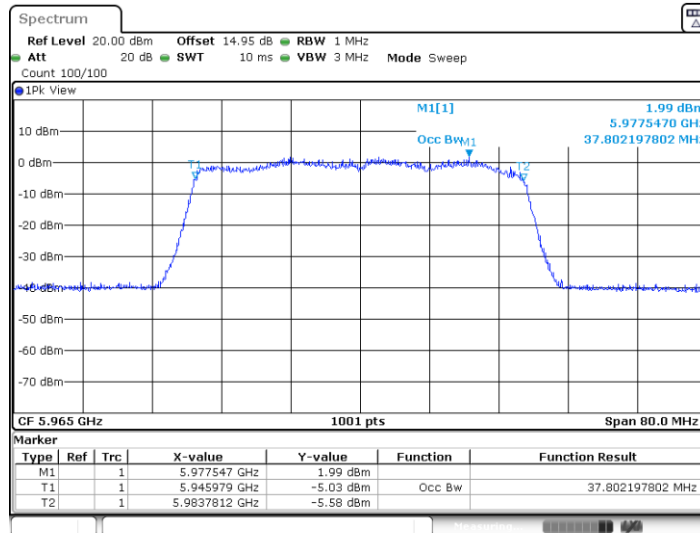
Date: 5 SEP 2023 16:23:25



11AX40MIMO_Ant1_5965

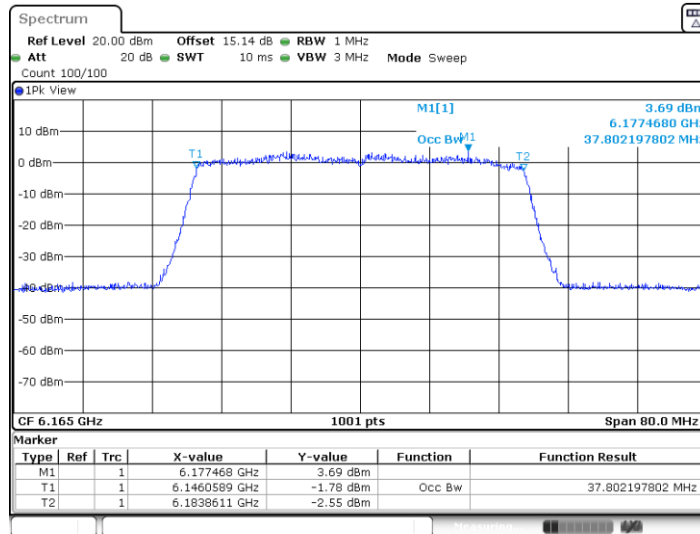


11AX40MIMO_Ant2_5965



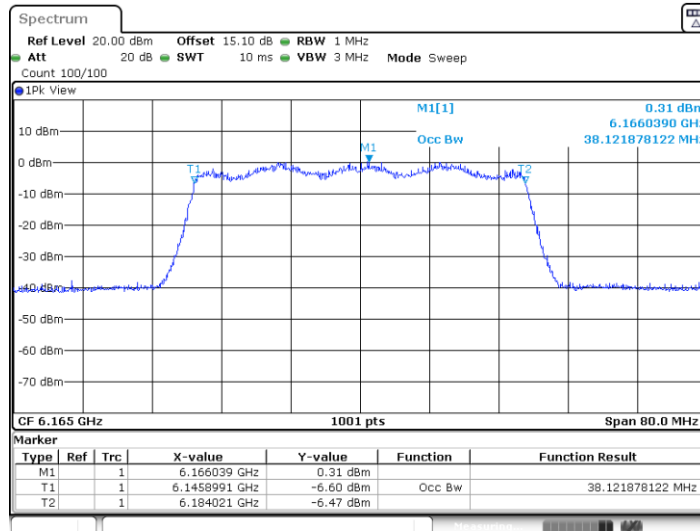


11AX40MIMO_Ant1_6165



Date: 6 SEP 2023 08:41:58

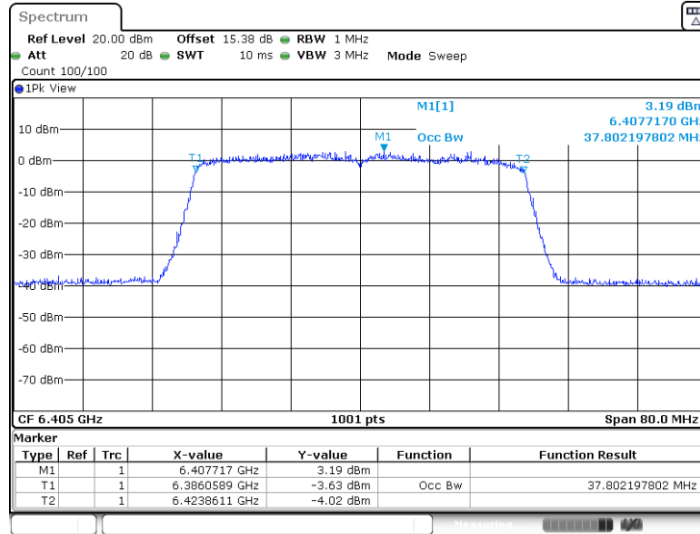
11AX40MIMO_Ant2_6165



Date: 6 SEP 2023 08:40:01

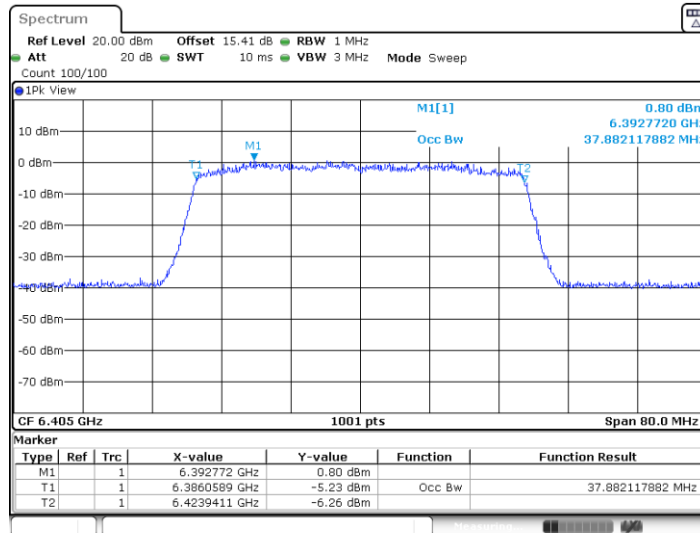


11AX40MIMO_Ant1_6405



Date: 6 SEP 2023 08:43:57

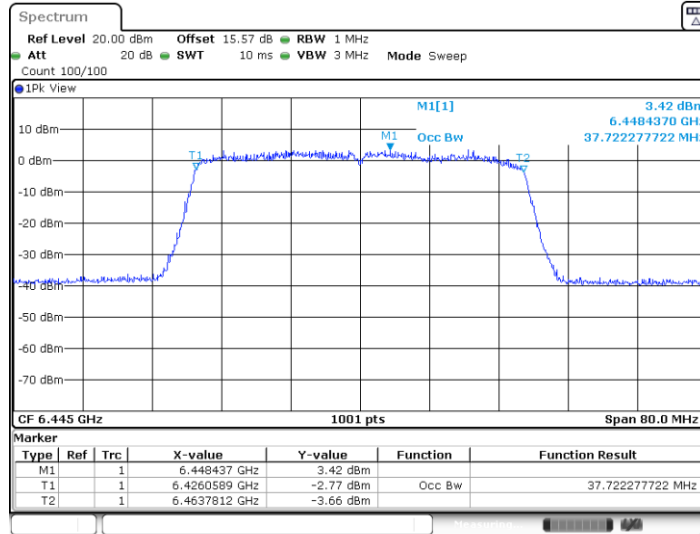
11AX40MIMO_Ant2_6405



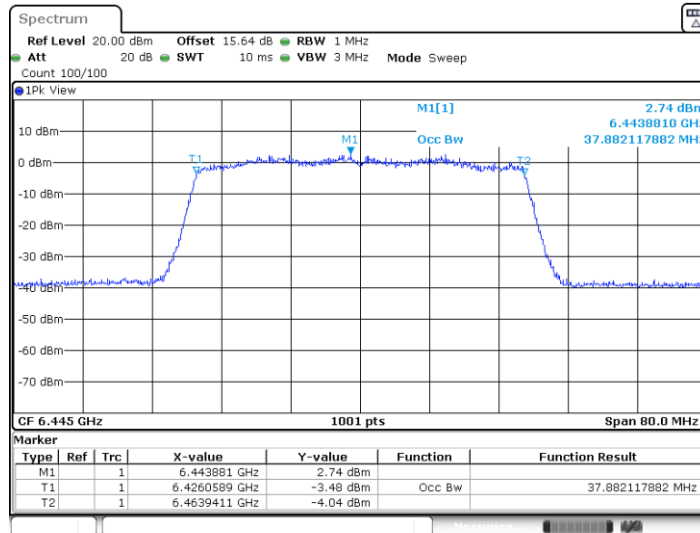
Date: 6 SEP 2023 08:44:52



11AX40MIMO_Ant1_6445

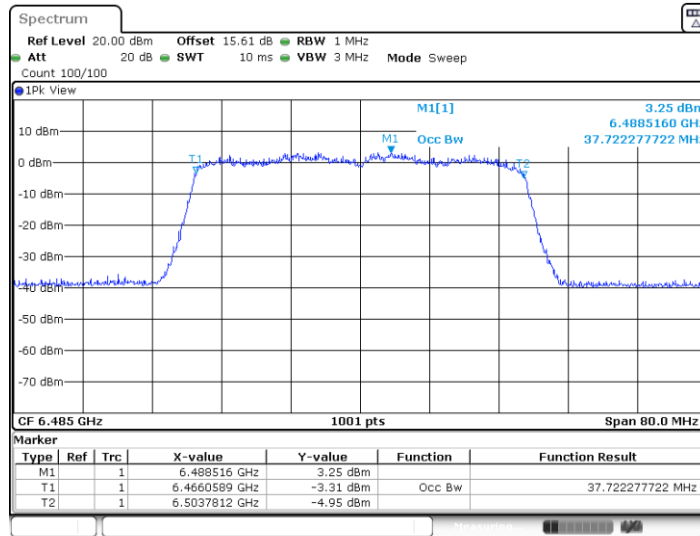


11AX40MIMO_Ant2_6445

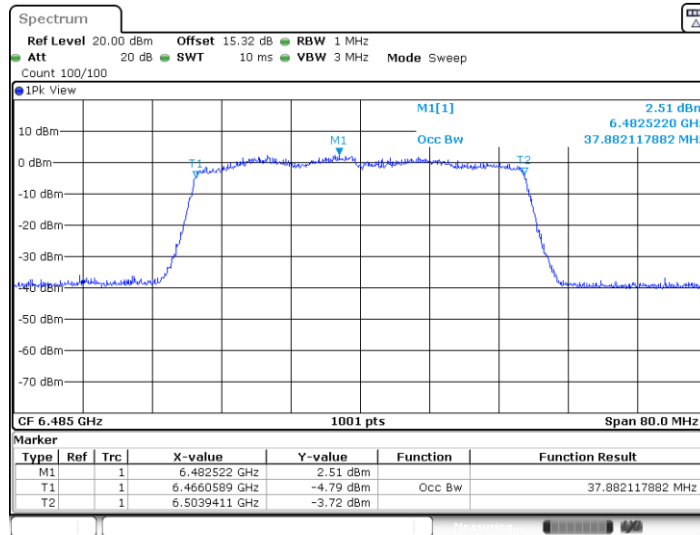




11AX40MIMO_Ant1_6485

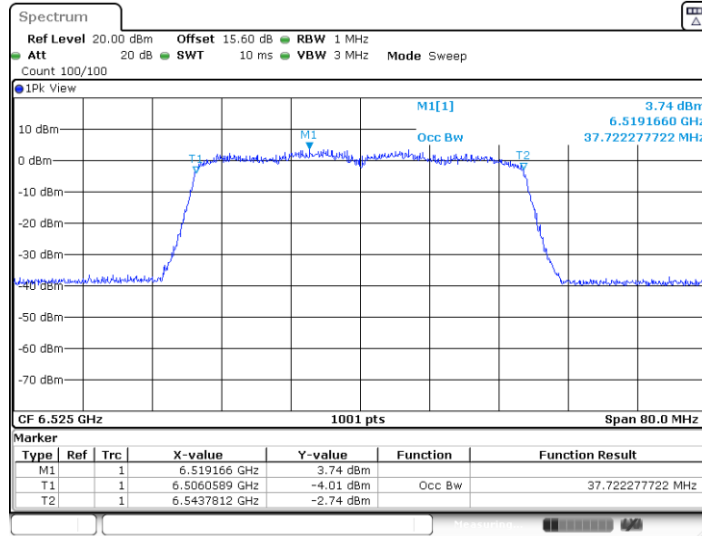


11AX40MIMO_Ant2_6485



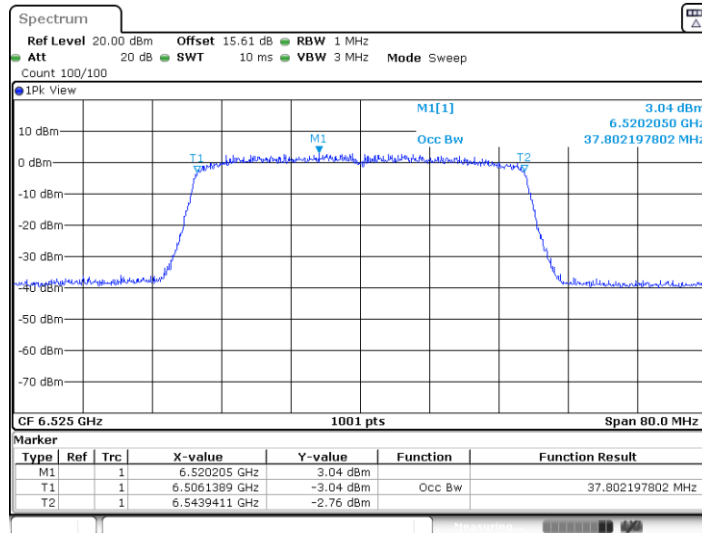


11AX40MIMO_Ant1_6525



Date: 6 SEP 2023 08:54:06

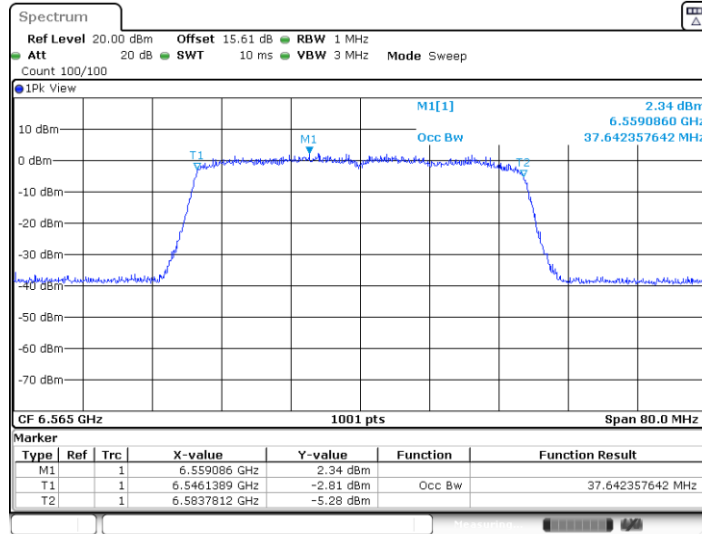
11AX40MIMO_Ant2_6525



Date: 6 SEP 2023 08:55:01

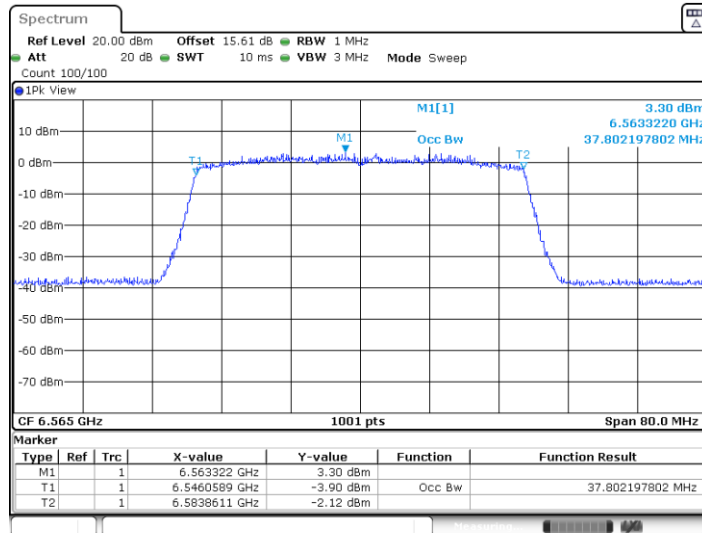


11AX40MIMO_Ant1_6565



Date: 6 SEP 2023 09:28:18

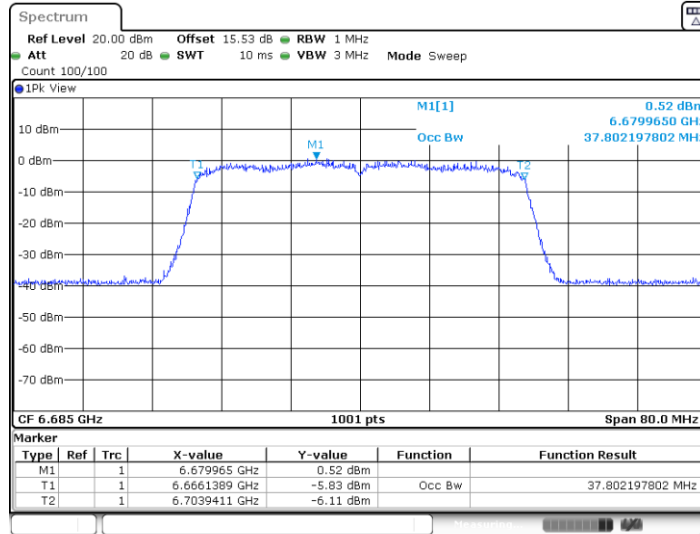
11AX40MIMO_Ant2_6565



Date: 6 SEP 2023 09:29:26

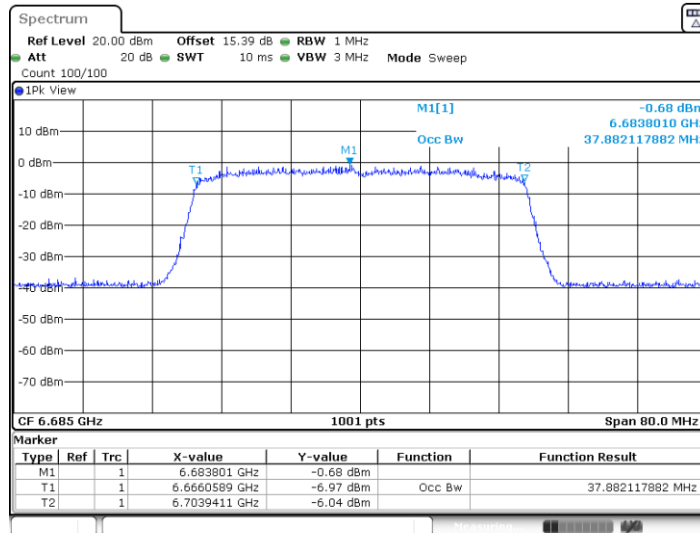


11AX40MIMO_Ant1_6685



Date: 8 SEP 2023 08:25:57

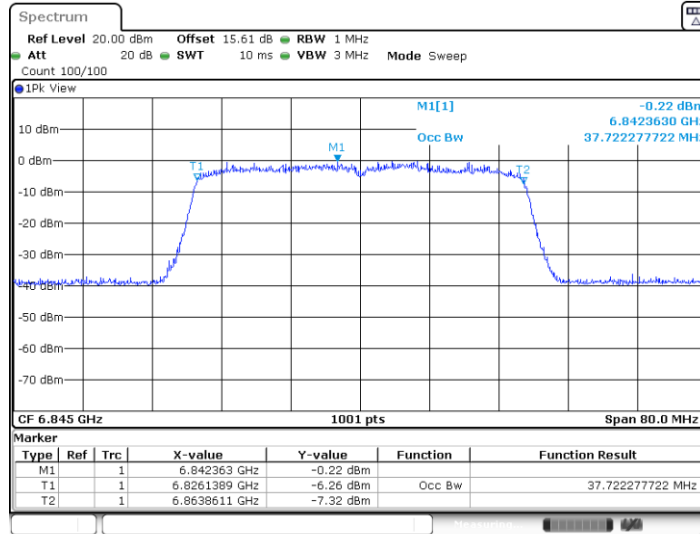
11AX40MIMO_Ant2_6685



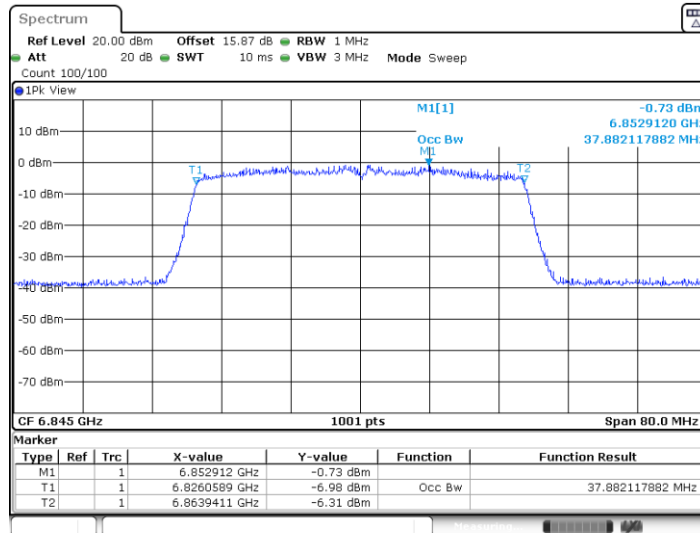
Date: 8 SEP 2023 08:26:52



11AX40MIMO_Ant1_6845

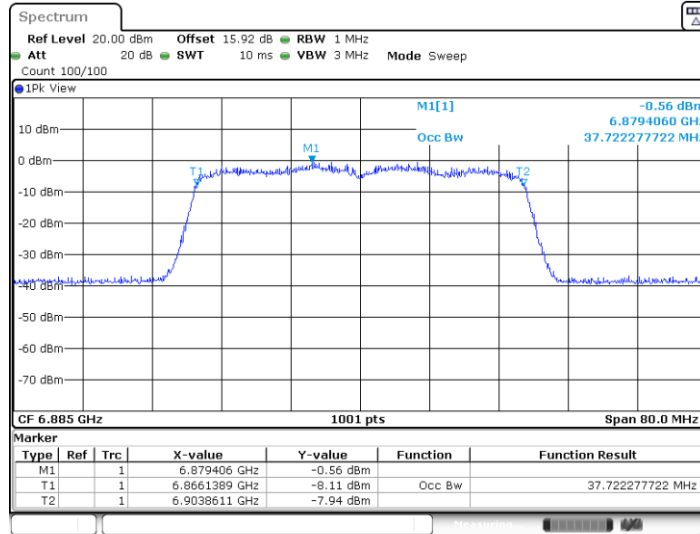


11AX40MIMO_Ant2_6845



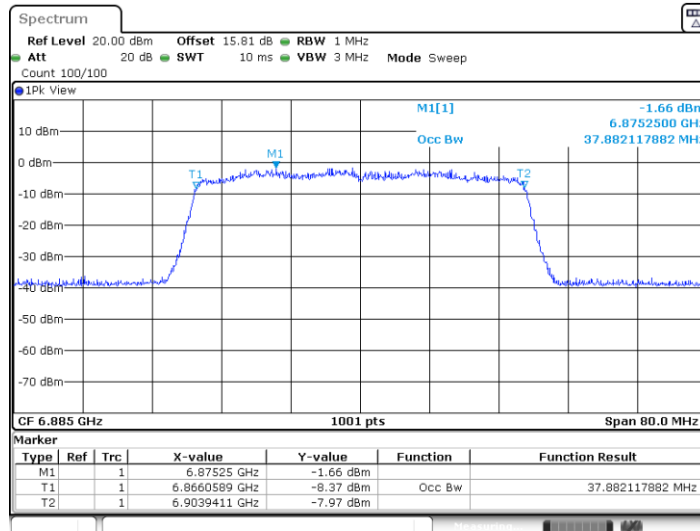


11AX40MIMO_Ant1_6885



Date: 8 SEP 2023 08:29:52

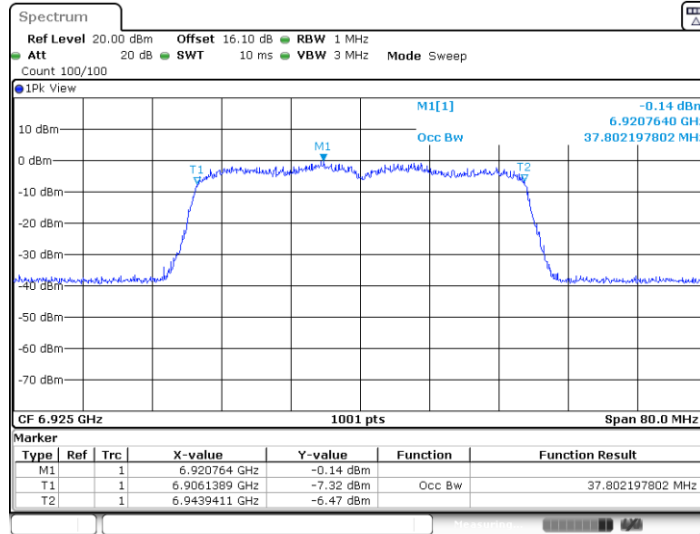
11AX40MIMO_Ant2_6885



Date: 8 SEP 2023 08:30:47

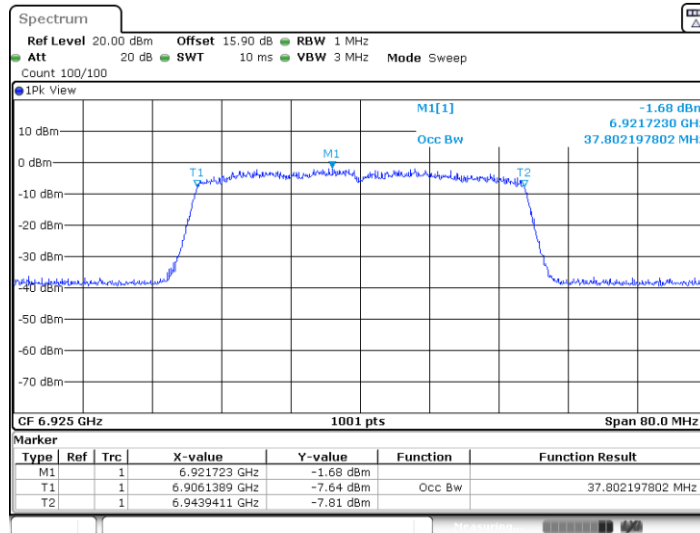


11AX40MIMO_Ant1_6925



Date: 8 SEP 2023 08:32:01

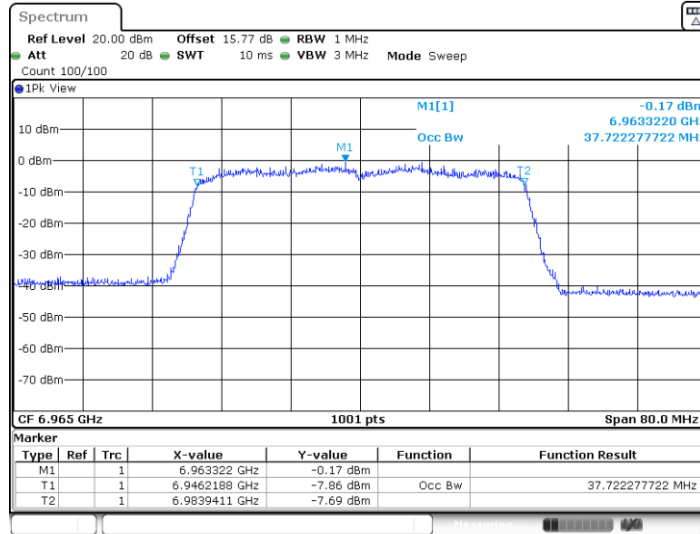
11AX40MIMO_Ant2_6925



Date: 8 SEP 2023 08:32:56

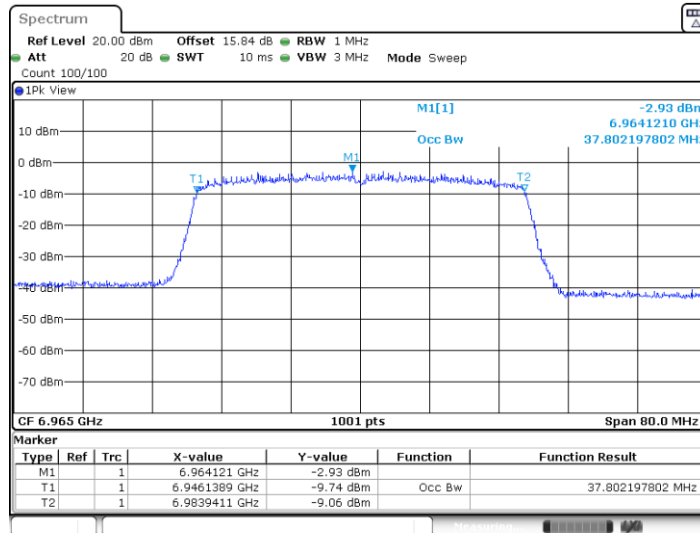


11AX40MIMO_Ant1_6965



Date: 8 SEP 2023 08:34:00

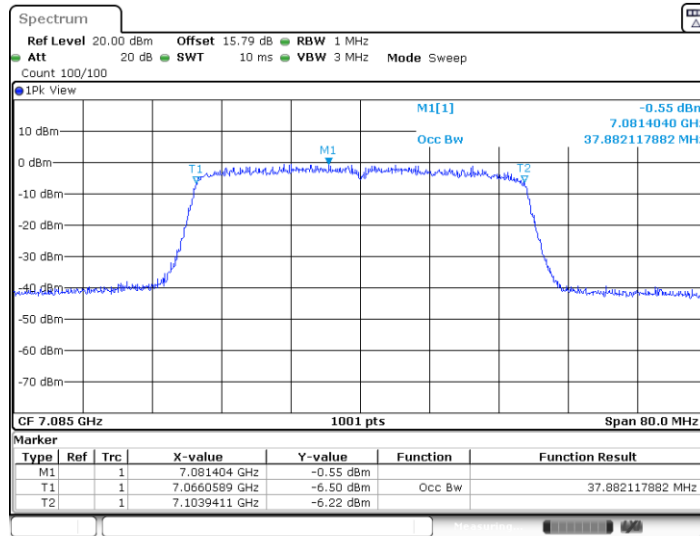
11AX40MIMO_Ant2_6965



Date: 8 SEP 2023 08:34:55

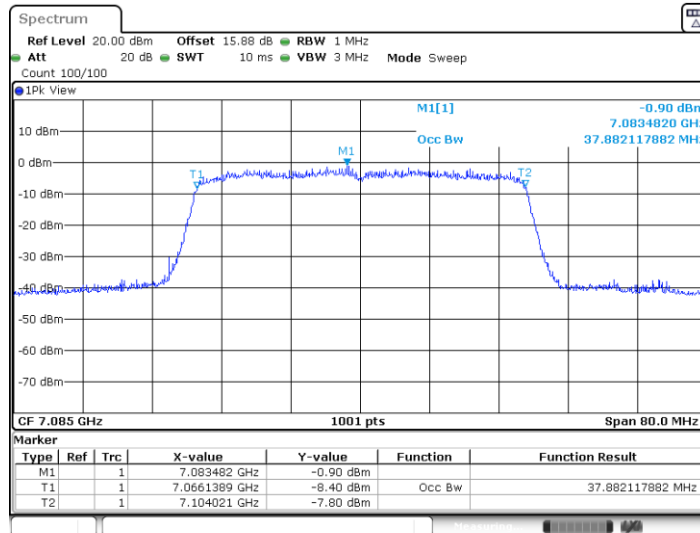


11AX40MIMO_Ant1_7085



Date: 8 SEP 2023 08:35:57

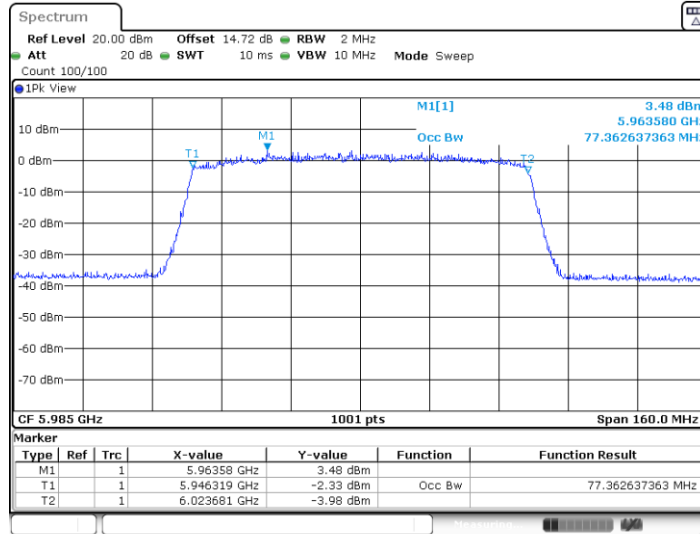
11AX40MIMO_Ant2_7085



Date: 8 SEP 2023 08:36:53

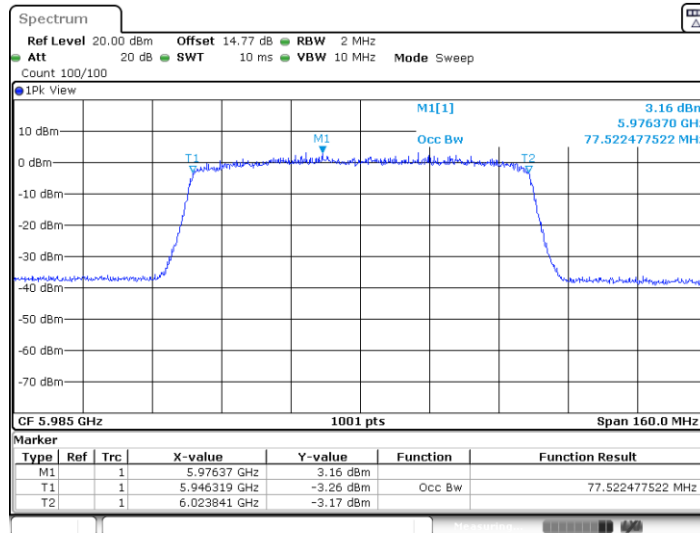


11AX80MIMO_Ant1_5985



Date: 8 SEP 2023 08:37:58

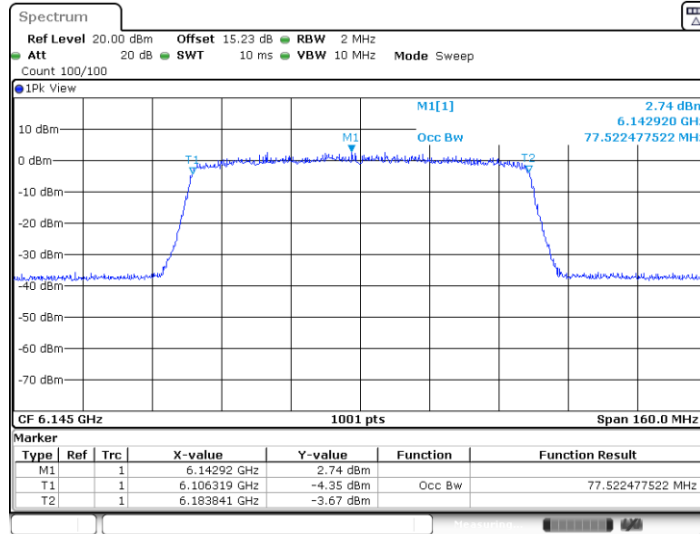
11AX80MIMO_Ant2_5985



Date: 8 SEP 2023 08:39:01

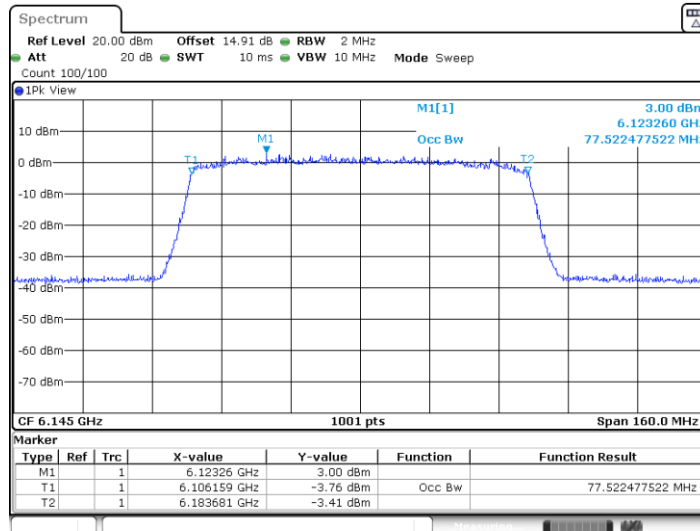


11AX80MIMO_Ant1_6145



Date: 8 SEP 2023 08:40:10

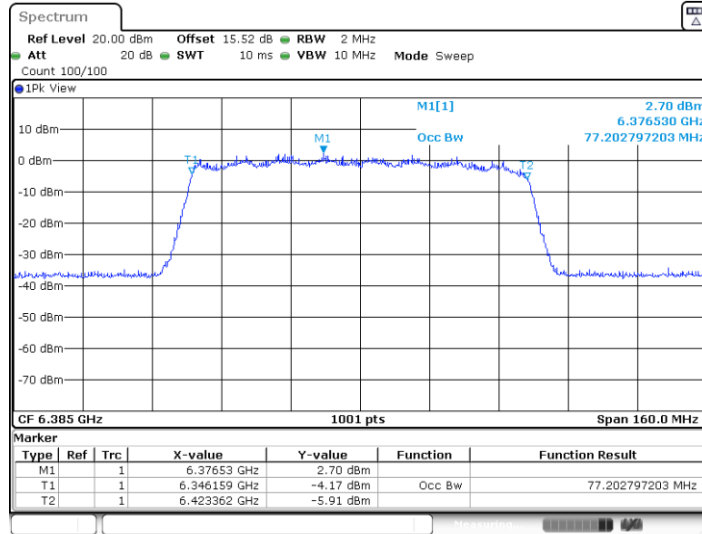
11AX80MIMO_Ant2_6145



Date: 8 SEP 2023 08:41:05

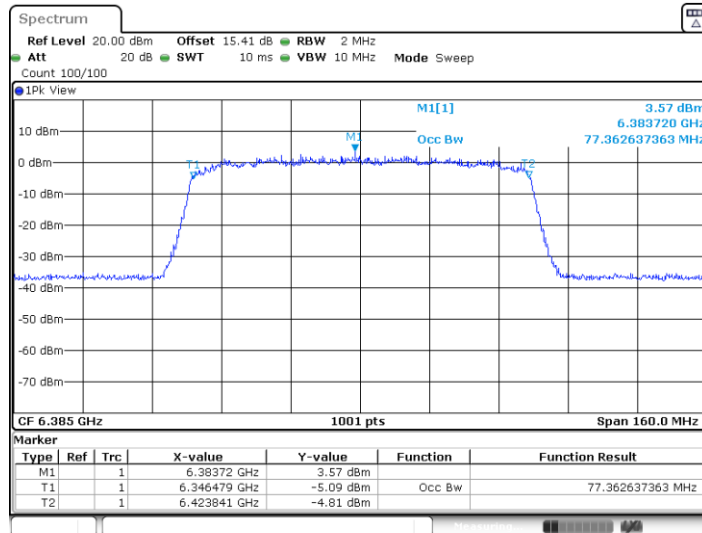


11AX80MIMO_Ant1_6385



Date: 8 SEP 2023 08:42:09

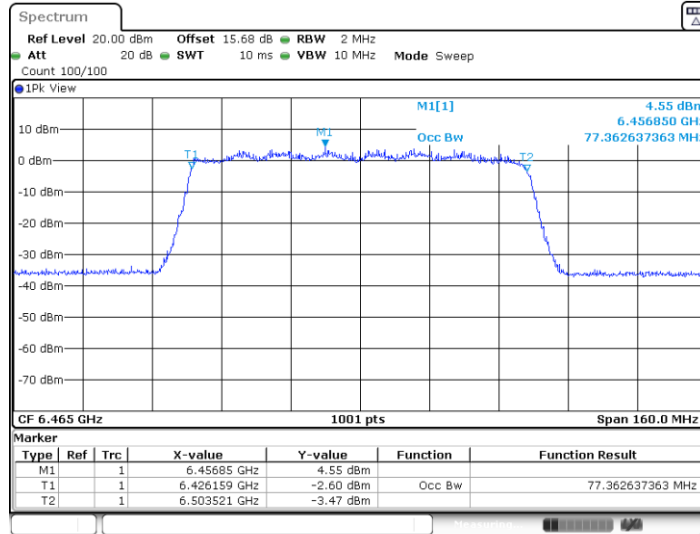
11AX80MIMO_Ant2_6385



Date: 8 SEP 2023 08:43:06

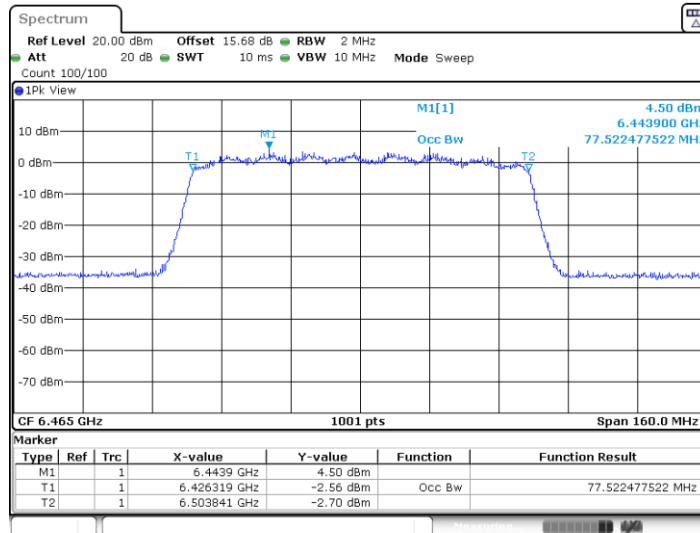


11AX80MIMO_Ant1_6465



Date: 8 SEP 2023 08:44:10

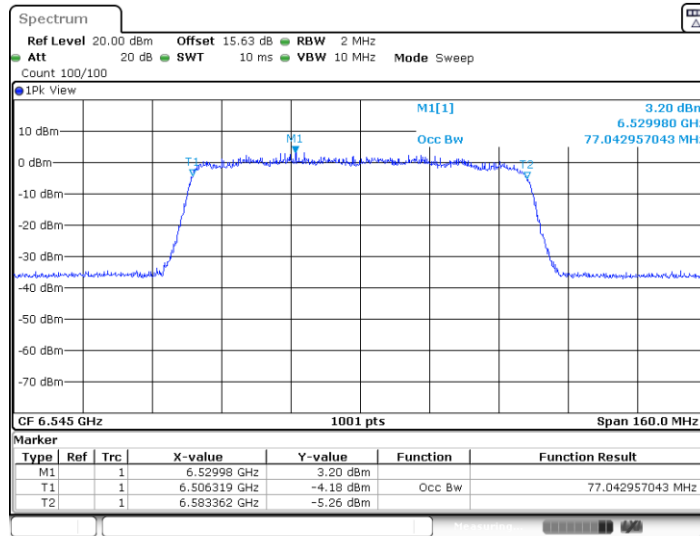
11AX80MIMO_Ant2_6465



Date: 8 SEP 2023 08:45:05

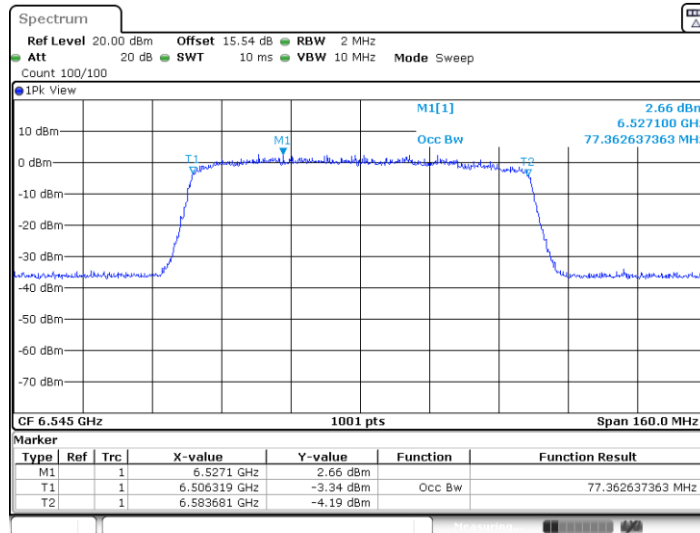


11AX80MIMO_Ant1_6545



Date: 8 SEP 2023 08:46:08

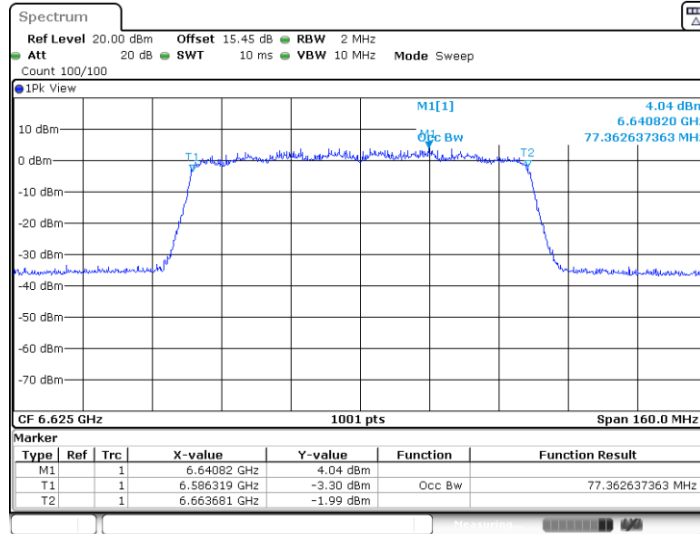
11AX80MIMO_Ant2_6545



Date: 8 SEP 2023 08:47:03

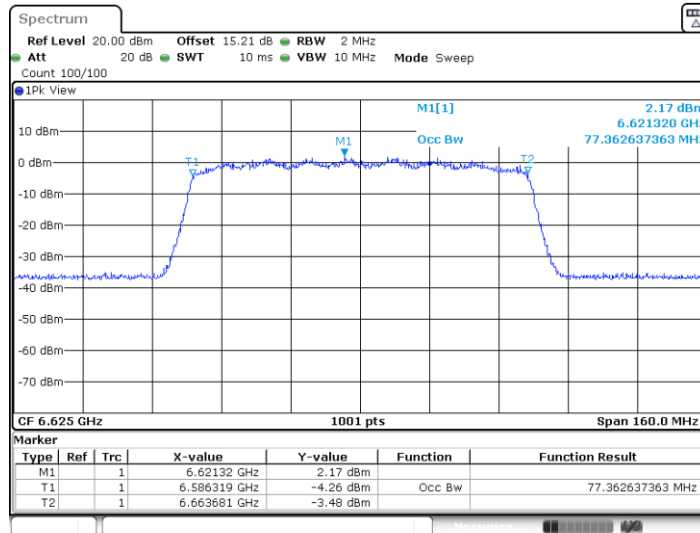


11AX80MIMO_Ant1_6625



Date: 8 SEP 2023 08:48:04

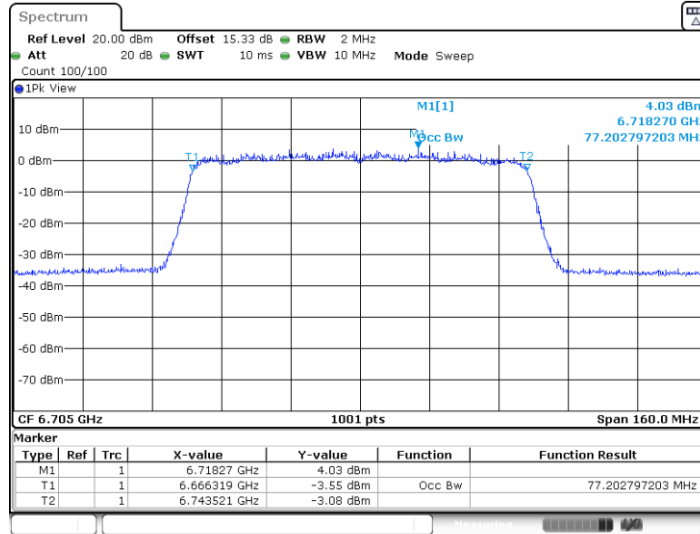
11AX80MIMO_Ant2_6625



Date: 8 SEP 2023 08:48:59

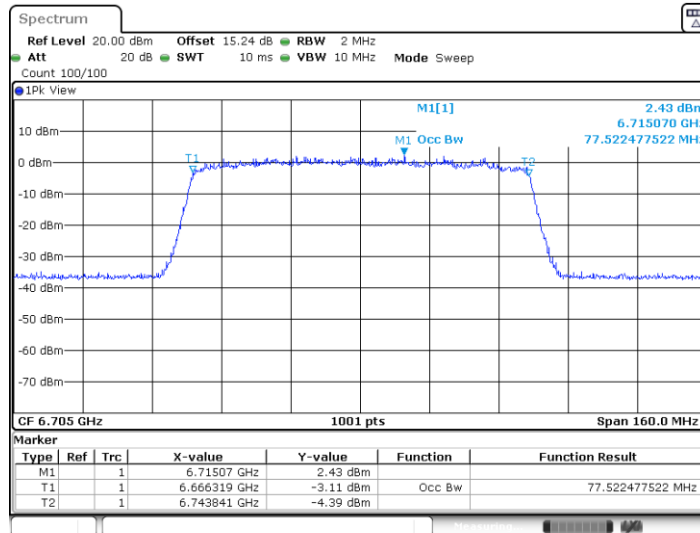


11AX80MIMO_Ant1_6705



Date: 8 SEP 2023 08:50:01

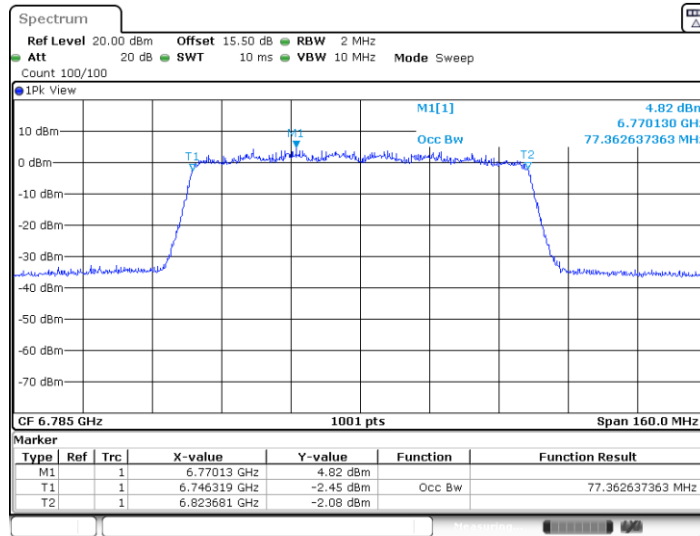
11AX80MIMO_Ant2_6705



Date: 8 SEP 2023 08:50:56

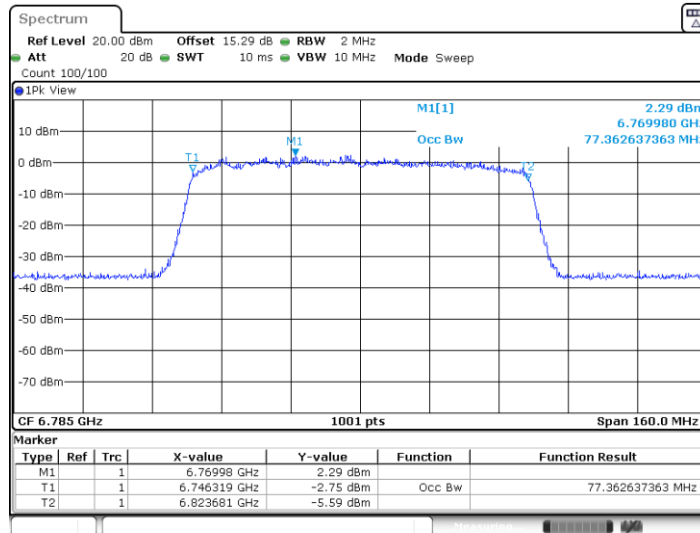


11AX80MIMO_Ant1_6785



Date: 8 SEP 2023 08:52:06

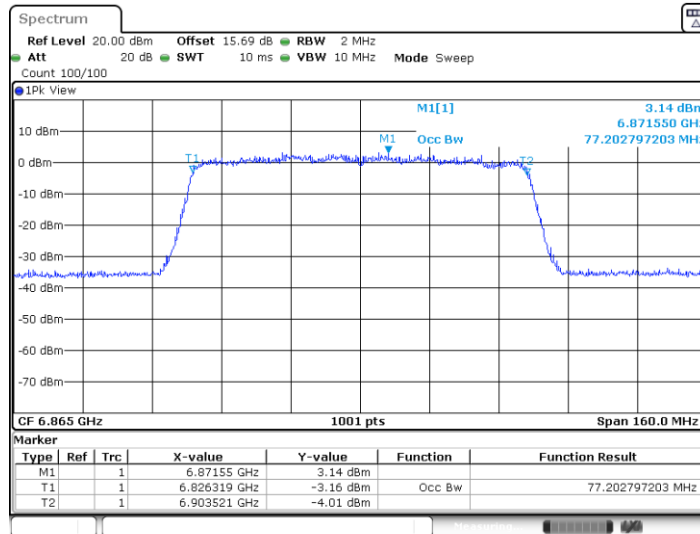
11AX80MIMO_Ant2_6785



Date: 8 SEP 2023 08:53:01

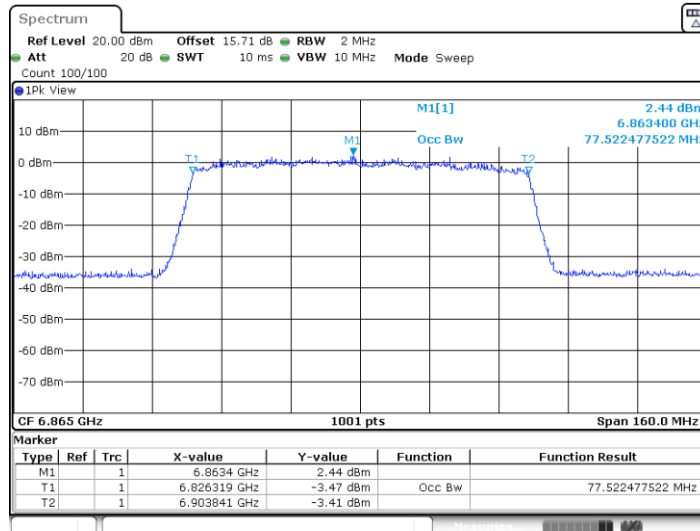


11AX80MIMO_Ant1_6865



Date: 8 SEP 2023 08:54:08

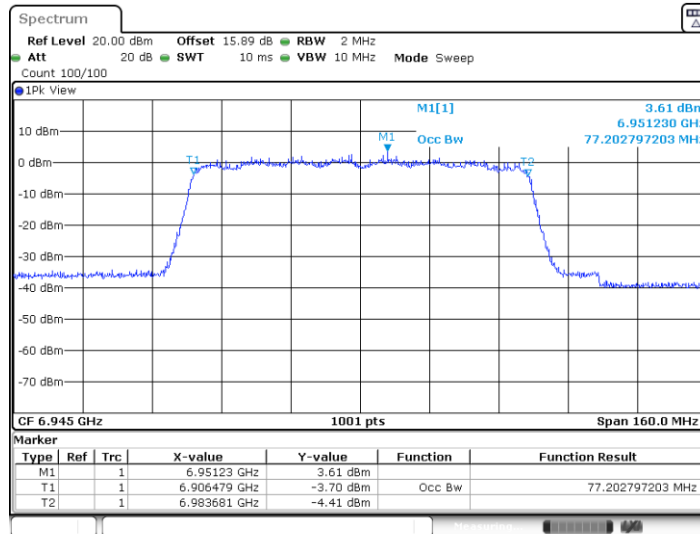
11AX80MIMO_Ant2_6865



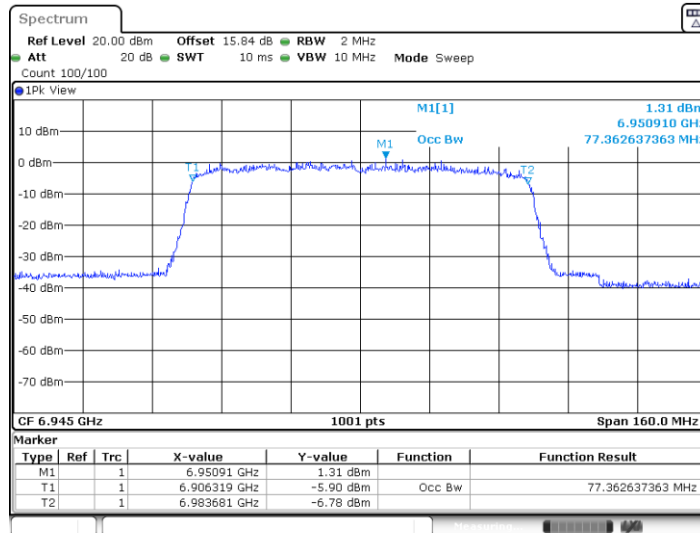
Date: 8 SEP 2023 08:55:03



11AX80MIMO_Ant1_6945

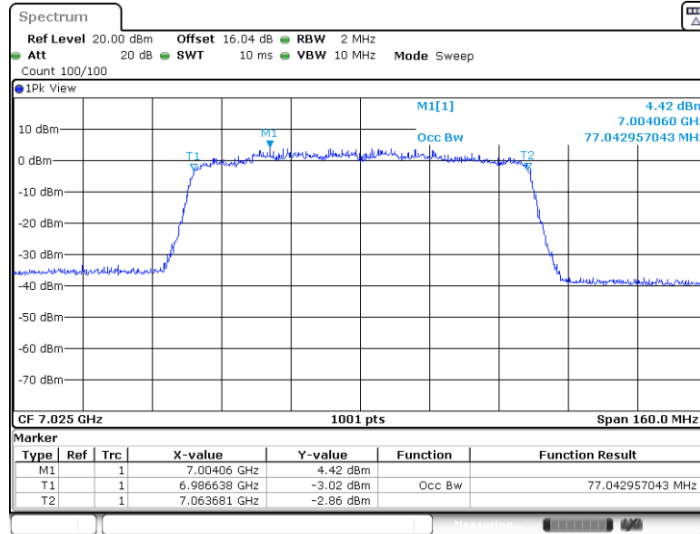


11AX80MIMO_Ant2_6945



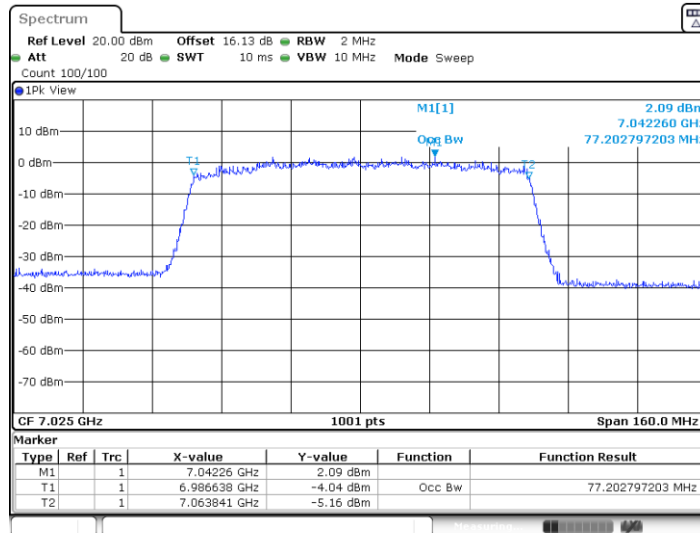


11AX80MIMO_Ant1_7025

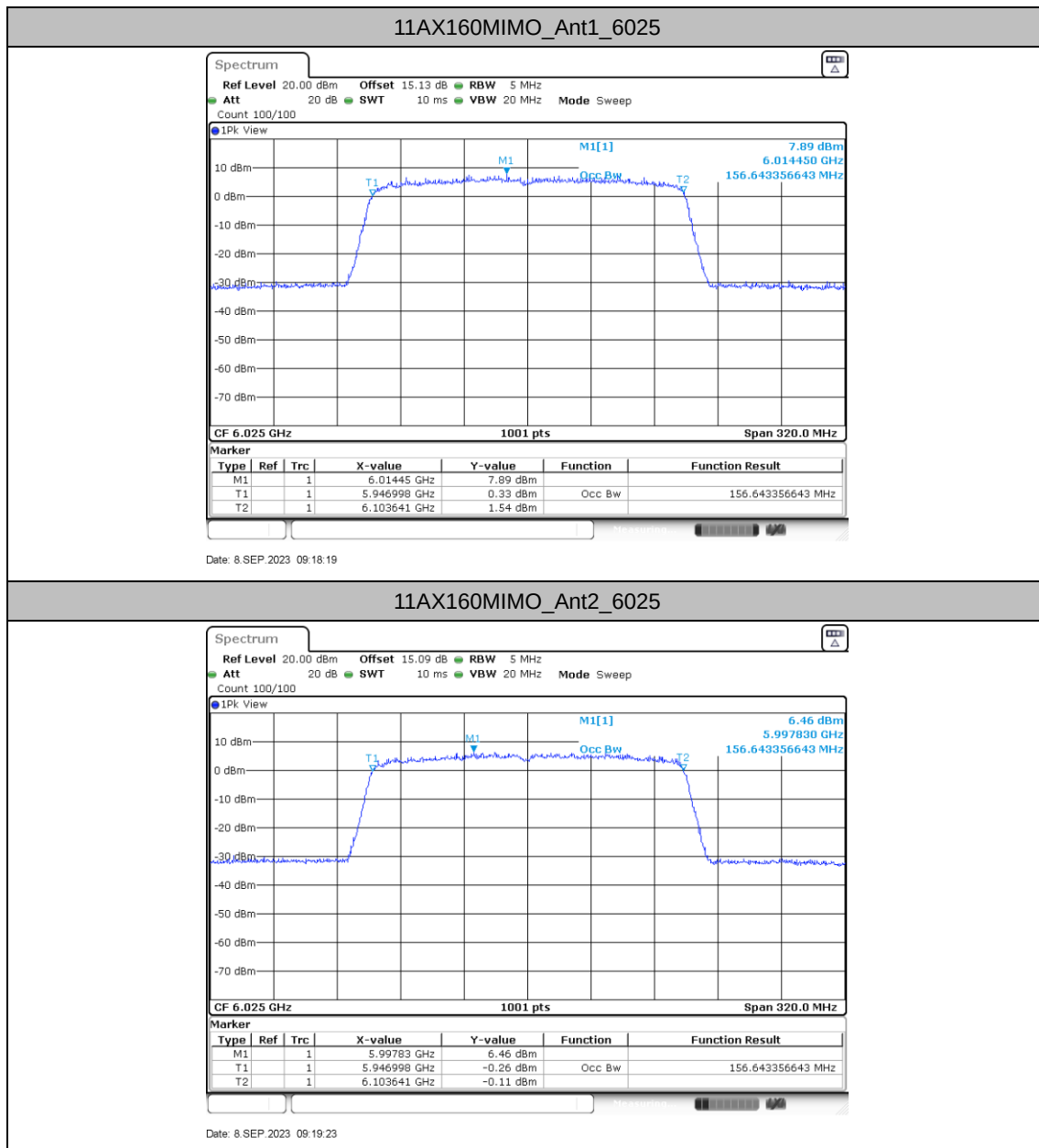


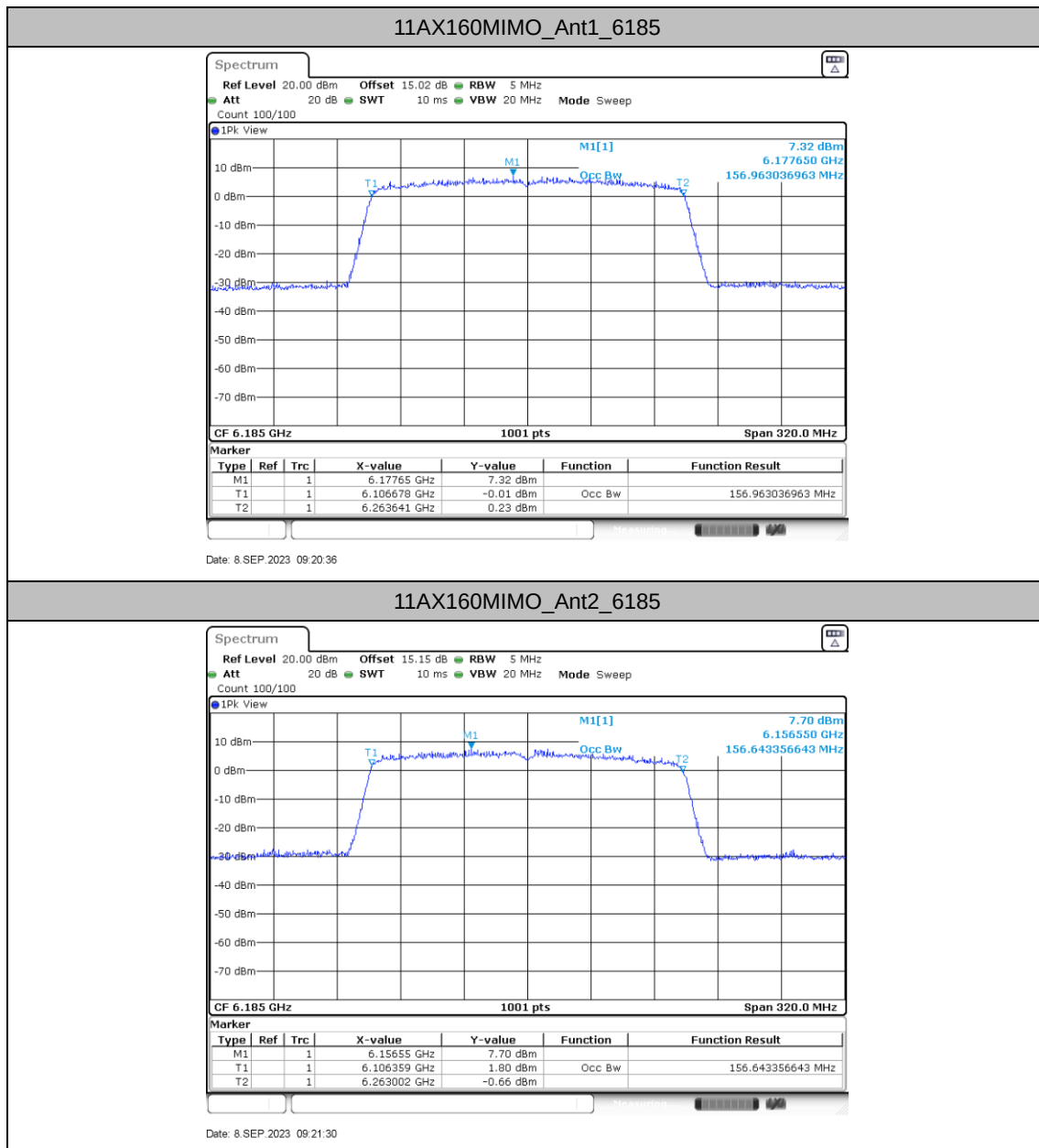
Date: 8 SEP 2023 08:58:13

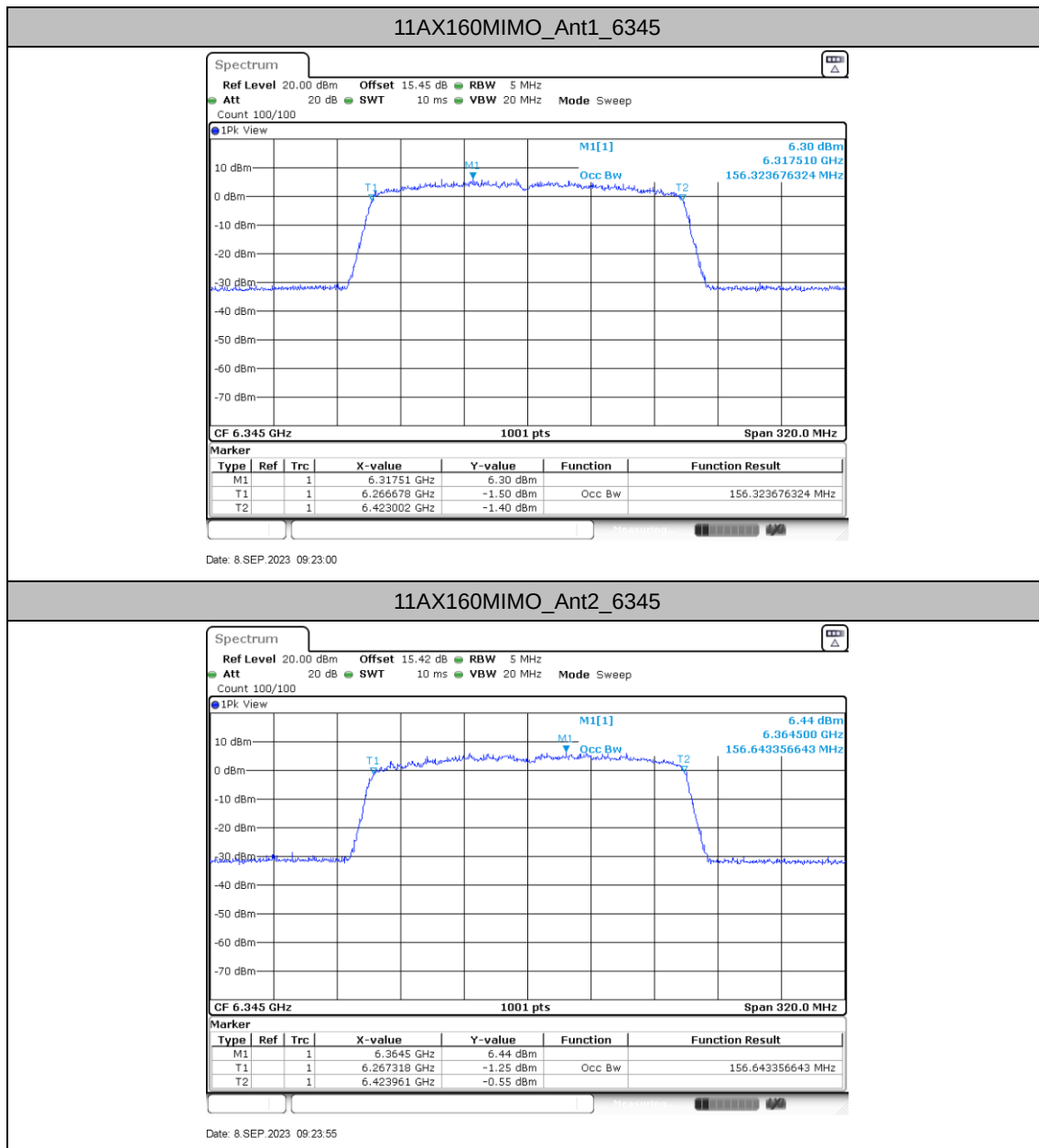
11AX80MIMO_Ant2_7025



Date: 8 SEP 2023 08:59:08

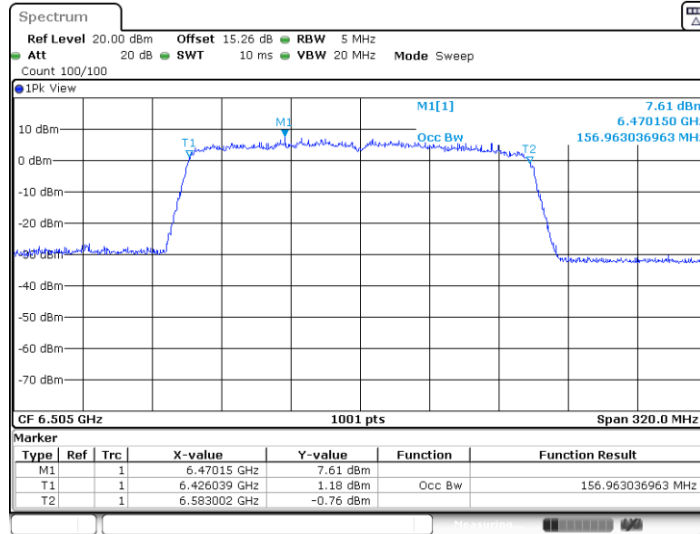






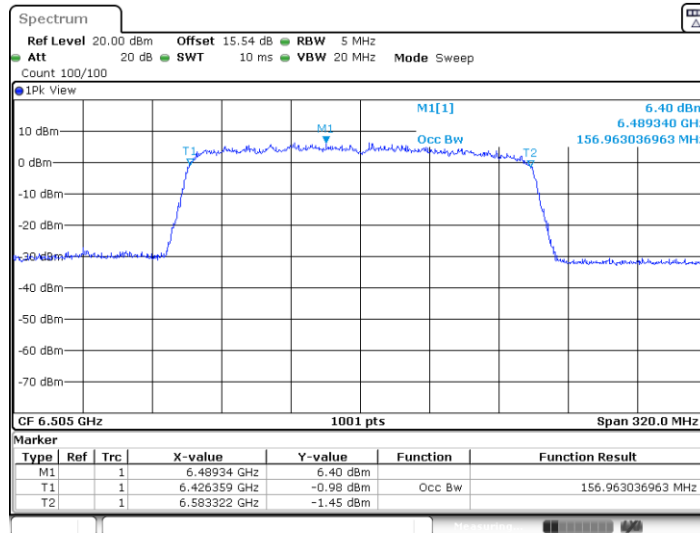


11AX160MIMO_Ant1_6505

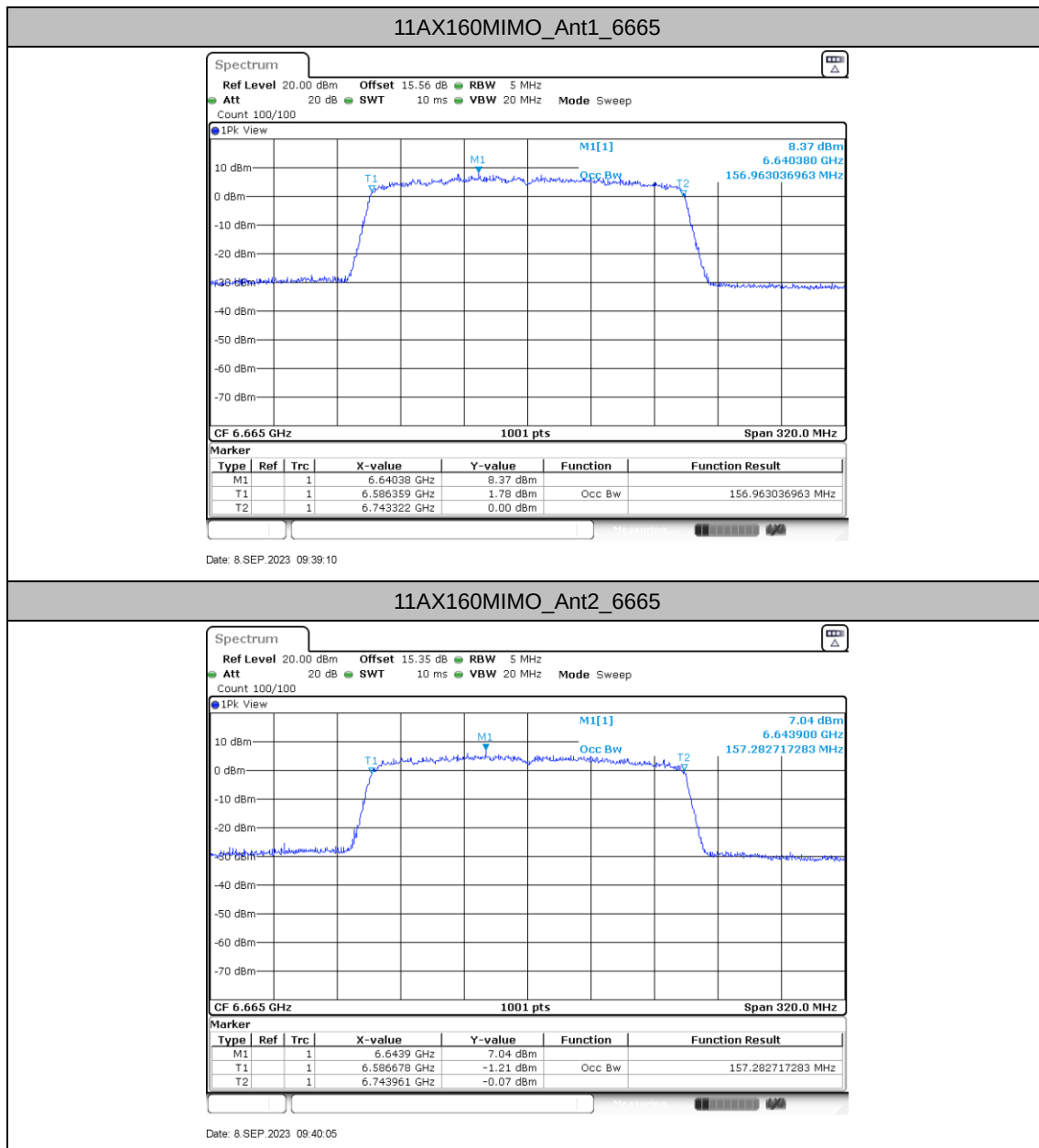


Date: 8 SEP 2023 09:25:03

11AX160MIMO_Ant2_6505

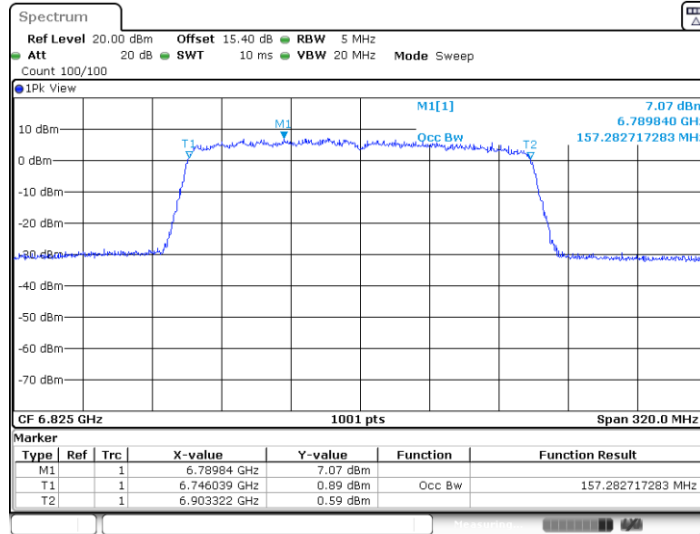


Date: 8 SEP 2023 09:25:58



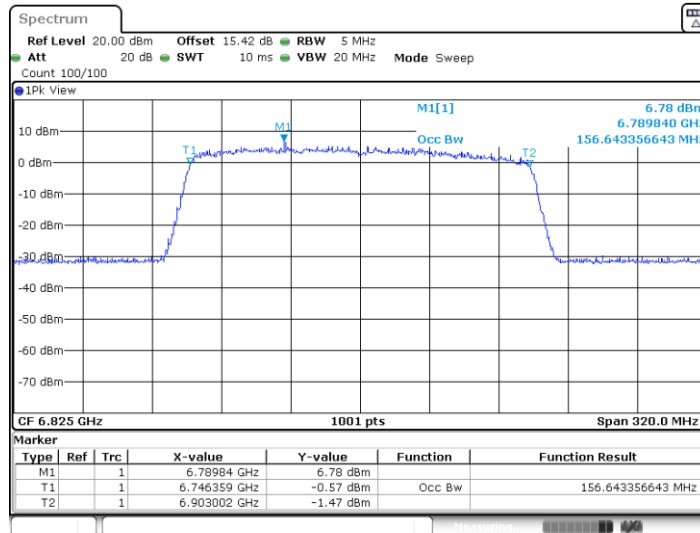


11AX160MIMO_Ant1_6825



Date: 8 SEP 2023 10:18:31

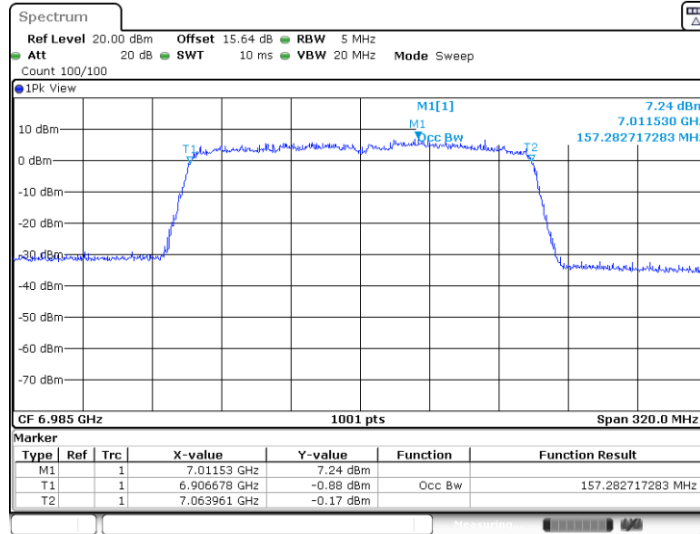
11AX160MIMO_Ant2_6825



Date: 8 SEP 2023 10:19:26

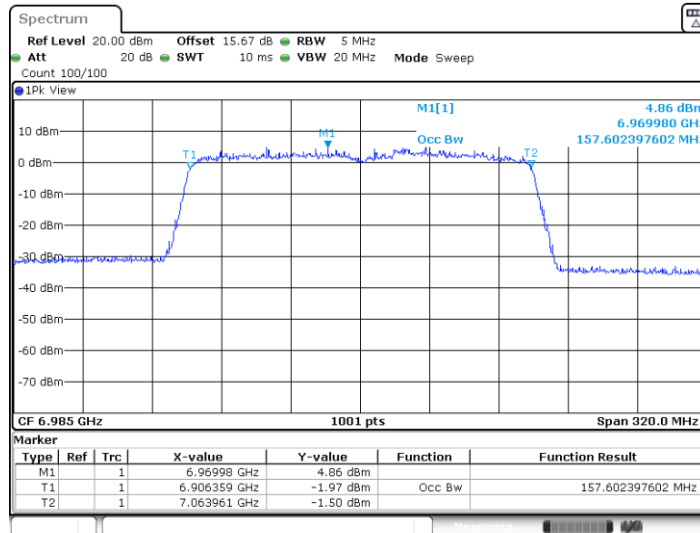


11AX160MIMO_Ant1_6985



Date: 8 SEP 2023 10:20:28

11AX160MIMO_Ant2_6985



Date: 8 SEP 2023 10:21:23



Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Gain [dBi]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A-CDD	Ant1	5955	-9.74	---	---	≤ -1.00	PASS
	Ant2	5955	-11.31	---	---	≤ -1.00	PASS
	total	5955	-7.44	5.21	-2.23	≤ -1.00	PASS
	Ant1	6175	-10.77	---	---	≤ -1.00	PASS
	Ant2	6175	-10.3	---	---	≤ -1.00	PASS
	total	6175	-7.52	5.21	-2.31	≤ -1.00	PASS
	Ant1	6415	-10.33	---	---	≤ -1.00	PASS
	Ant2	6415	-10.92	---	---	≤ -1.00	PASS
	total	6415	-7.60	5.21	-2.39	≤ -1.00	PASS
	Ant1	6435	-9.2	---	---	≤ -1.00	PASS
	Ant2	6435	-10.3	---	---	≤ -1.00	PASS
	total	6435	-6.70	4.60	-2.10	≤ -1.00	PASS
	Ant1	6475	-9.48	---	---	≤ -1.00	PASS
	Ant2	6475	-9.81	---	---	≤ -1.00	PASS
	total	6475	-6.63	4.60	-2.03	≤ -1.00	PASS
	Ant1	6515	-9.86	---	---	≤ -1.00	PASS
	Ant2	6515	-9.66	---	---	≤ -1.00	PASS
	total	6515	-6.75	4.60	-2.15	≤ -1.00	PASS
	Ant1	6535	-10.34	---	---	≤ -1.00	PASS
	Ant2	6535	-10.16	---	---	≤ -1.00	PASS
	total	6535	-7.24	4.98	-2.26	≤ -1.00	PASS
	Ant1	6695	-9.88	---	---	≤ -1.00	PASS
	Ant2	6695	-10.32	---	---	≤ -1.00	PASS
	total	6695	-7.08	4.98	-2.10	≤ -1.00	PASS
	Ant1	6855	-9.47	---	---	≤ -1.00	PASS
	Ant2	6855	-10.63	---	---	≤ -1.00	PASS
	total	6855	-7.00	4.98	-2.02	≤ -1.00	PASS
	Ant1	6875	-9.54	---	---	≤ -1.00	PASS
	Ant2	6875	-11.05	---	---	≤ -1.00	PASS
	total	6875	-7.22	4.98	-2.24	≤ -1.00	PASS
	Ant1	6895	-9.74	---	---	≤ -1.00	PASS
	Ant2	6895	-10.97	---	---	≤ -1.00	PASS
	total	6895	-7.30	4.98	-2.32	≤ -1.00	PASS
	Ant1	6995	-9.98	---	---	≤ -1.00	PASS
	Ant2	6995	-10.36	---	---	≤ -1.00	PASS
	total	6995	-7.16	4.98	-2.18	≤ -1.00	PASS
	Ant1	7095	-10.15	---	---	≤ -1.00	PASS
	Ant2	7095	-9.98	---	---	≤ -1.00	PASS
	total	7095	-7.05	4.98	-2.07	≤ -1.00	PASS
	Ant1	7115	-10.52	---	---	≤ -1.00	PASS
	Ant2	7115	-10.23	---	---	≤ -1.00	PASS



	total	7115	-7.36	4.98	-2.38	≤ -1.00	PASS
11AX20MIMO	Ant1	5955	-9.79	---	---	≤ -1.00	PASS
	Ant2	5955	-11.39	---	---	≤ -1.00	PASS
	total	5955	-7.51	5.21	-2.30	≤ -1.00	PASS
	Ant1	6175	-10.57	---	---	≤ -1.00	PASS
	Ant2	6175	-9.96	---	---	≤ -1.00	PASS
	total	6175	-7.24	5.21	-2.03	≤ -1.00	PASS
	Ant1	6415	-9.94	---	---	≤ -1.00	PASS
	Ant2	6415	-10.7	---	---	≤ -1.00	PASS
	total	6415	-7.29	5.21	-2.08	≤ -1.00	PASS
	Ant1	6435	-9.3	---	---	≤ -1.00	PASS
	Ant2	6435	-10.42	---	---	≤ -1.00	PASS
	total	6435	-6.81	4.60	-2.21	≤ -1.00	PASS
	Ant1	6475	-9.55	---	---	≤ -1.00	PASS
	Ant2	6475	-9.82	---	---	≤ -1.00	PASS
	total	6475	-6.67	4.60	-2.07	≤ -1.00	PASS
	Ant1	6515	-9.94	---	---	≤ -1.00	PASS
	Ant2	6515	-9.45	---	---	≤ -1.00	PASS
	total	6515	-6.68	4.60	-2.08	≤ -1.00	PASS
	Ant1	6535	-10.16	---	---	≤ -1.00	PASS
	Ant2	6535	-9.87	---	---	≤ -1.00	PASS
	total	6535	-7.00	4.98	-2.02	≤ -1.00	PASS
	Ant1	6695	-9.92	---	---	≤ -1.00	PASS
	Ant2	6695	-10.18	---	---	≤ -1.00	PASS
	total	6695	-7.04	4.98	-2.06	≤ -1.00	PASS
	Ant1	6855	-9.87	---	---	≤ -1.00	PASS
	Ant2	6855	-10.9	---	---	≤ -1.00	PASS
	total	6855	-7.34	4.98	-2.36	≤ -1.00	PASS
	Ant1	6875	-9.47	---	---	≤ -1.00	PASS
	Ant2	6875	-10.66	---	---	≤ -1.00	PASS
	total	6875	-7.01	4.98	-2.03	≤ -1.00	PASS
	Ant1	6895	-9.68	---	---	≤ -1.00	PASS
	Ant2	6895	-10.6	---	---	≤ -1.00	PASS
	total	6895	-7.11	4.98	-2.13	≤ -1.00	PASS
	Ant1	6995	-9.9	---	---	≤ -1.00	PASS
	Ant2	6995	-10.57	---	---	≤ -1.00	PASS
	total	6995	-7.21	4.98	-2.23	≤ -1.00	PASS
	Ant1	7095	-10.55	---	---	≤ -1.00	PASS
	Ant2	7095	-10.25	---	---	≤ -1.00	PASS
	total	7095	-7.39	4.98	-2.41	≤ -1.00	PASS
	Ant1	7115	-14.19	---	---	≤ -1.00	PASS
	Ant2	7115	-13.66	---	---	≤ -1.00	PASS
	total	7115	-10.91	4.98	-5.93	≤ -1.00	PASS
11AX40MIMO	Ant1	5965	-10.21	---	---	≤ -1.00	PASS
	Ant2	5965	-10.59	---	---	≤ -1.00	PASS
	total	5965	-7.39	5.21	-2.18	≤ -1.00	PASS



	Ant1	6165	-11.7	---	---	≤ -1.00	PASS
	Ant2	6165	-9.61	---	---	≤ -1.00	PASS
	total	6165	-7.52	5.21	-2.31	≤ -1.00	PASS
	Ant1	6405	-10.4	---	---	≤ -1.00	PASS
	Ant2	6405	-10.04	---	---	≤ -1.00	PASS
	total	6405	-7.21	5.21	-2.00	≤ -1.00	PASS
	Ant1	6445	-9.22	---	---	≤ -1.00	PASS
	Ant2	6445	-10.25	---	---	≤ -1.00	PASS
	total	6445	-6.69	4.60	-2.09	≤ -1.00	PASS
	Ant1	6485	-9.37	---	---	≤ -1.00	PASS
	Ant2	6485	-10.01	---	---	≤ -1.00	PASS
	total	6485	-6.67	4.60	-2.07	≤ -1.00	PASS
	Ant1	6525	-10.37	---	---	≤ -1.00	PASS
	Ant2	6525	-10.01	---	---	≤ -1.00	PASS
	total	6525	-7.18	4.98	-2.20	≤ -1.00	PASS
	Ant1	6565	-9.97	---	---	≤ -1.00	PASS
	Ant2	6565	-10.23	---	---	≤ -1.00	PASS
	total	6565	-7.09	4.98	-2.11	≤ -1.00	PASS
	Ant1	6685	-9.9	---	---	≤ -1.00	PASS
	Ant2	6685	-10.09	---	---	≤ -1.00	PASS
	total	6685	-6.98	4.98	-2.00	≤ -1.00	PASS
	Ant1	6845	-10.15	---	---	≤ -1.00	PASS
	Ant2	6845	-10.04	---	---	≤ -1.00	PASS
	total	6845	-7.08	4.98	-2.10	≤ -1.00	PASS
	Ant1	6885	-9.78	---	---	≤ -1.00	PASS
	Ant2	6885	-10.71	---	---	≤ -1.00	PASS
	total	6885	-7.21	4.98	-2.23	≤ -1.00	PASS
	Ant1	6925	-9.76	---	---	≤ -1.00	PASS
	Ant2	6925	-10.66	---	---	≤ -1.00	PASS
	total	6925	-7.18	4.98	-2.20	≤ -1.00	PASS
	Ant1	6965	-9.88	---	---	≤ -1.00	PASS
	Ant2	6965	-10.72	---	---	≤ -1.00	PASS
	total	6965	-7.27	4.98	-2.29	≤ -1.00	PASS
	Ant1	7085	-10.79	---	---	≤ -1.00	PASS
	Ant2	7085	-10.59	---	---	≤ -1.00	PASS
	total	7085	-7.68	4.98	-2.70	≤ -1.00	PASS
11AX80MIMO	Ant1	5985	-10.5	---	---	≤ -1.00	PASS
	Ant2	5985	-10.44	---	---	≤ -1.00	PASS
	total	5985	-7.46	5.21	-2.25	≤ -1.00	PASS
	Ant1	6145	-12.02	---	---	≤ -1.00	PASS
	Ant2	6145	-9.42	---	---	≤ -1.00	PASS
	total	6145	-7.52	5.21	-2.31	≤ -1.00	PASS
	Ant1	6385	-11.36	---	---	≤ -1.00	PASS
	Ant2	6385	-9.58	---	---	≤ -1.00	PASS
	total	6385	-7.37	5.21	-2.16	≤ -1.00	PASS
	Ant1	6465	-9.24	---	---	≤ -1.00	PASS

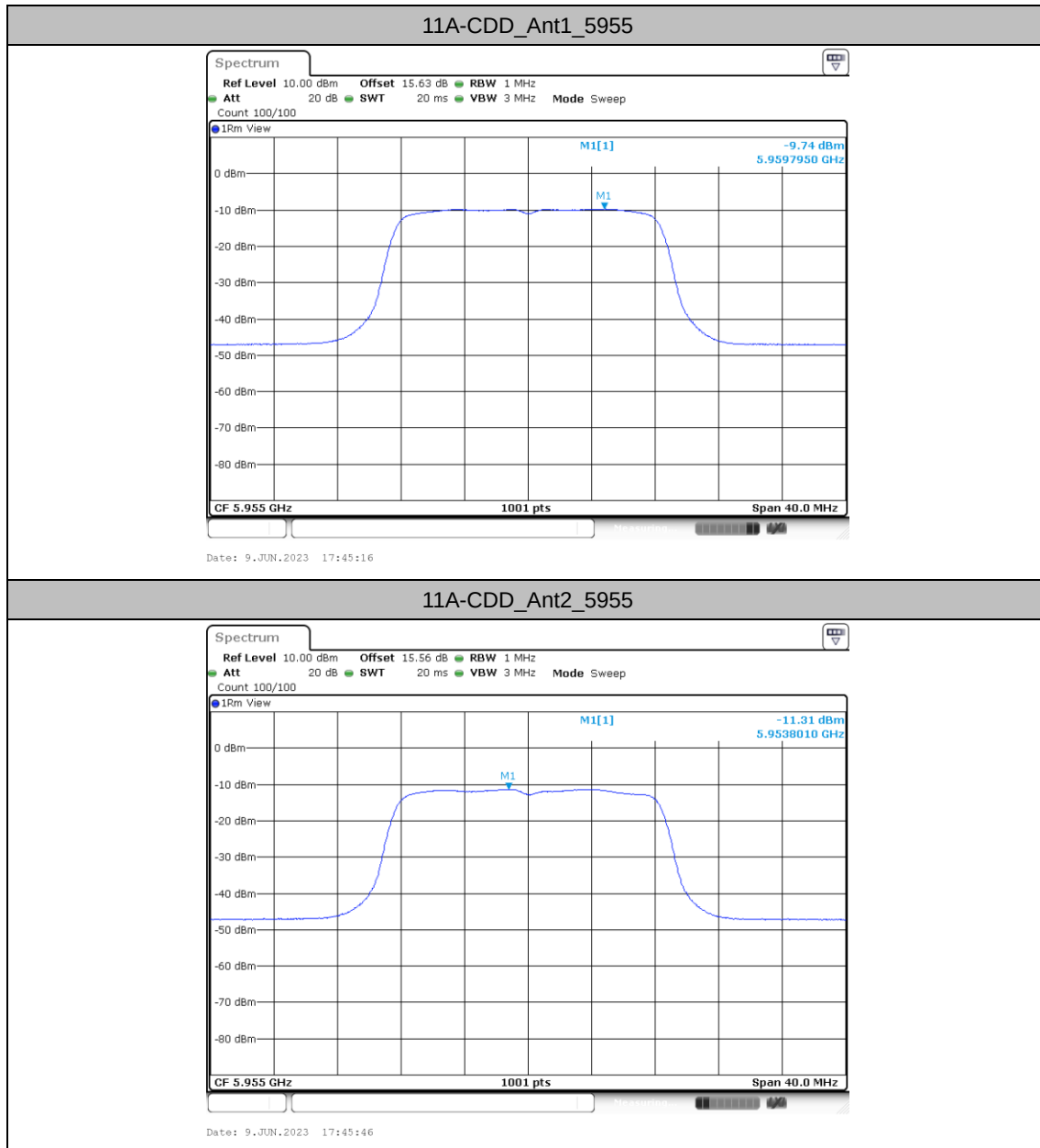


	Ant2	6465	-10.18	---	---	≤ -1.00	PASS
	total	6465	-6.67	4.60	-2.07	≤ -1.00	PASS
	Ant1	6545	-10.7	---	---	≤ -1.00	PASS
	Ant2	6545	-9.92	---	---	≤ -1.00	PASS
	total	6545	-7.28	4.98	-2.30	≤ -1.00	PASS
	Ant1	6625	-9.42	---	---	≤ -1.00	PASS
	Ant2	6625	-10.87	---	---	≤ -1.00	PASS
	total	6625	-7.07	4.98	-2.09	≤ -1.00	PASS
	Ant1	6705	-9.97	---	---	≤ -1.00	PASS
	Ant2	6705	-10.17	---	---	≤ -1.00	PASS
	total	6705	-7.06	4.98	-2.08	≤ -1.00	PASS
	Ant1	6785	-9.5	---	---	≤ -1.00	PASS
	Ant2	6785	-10.75	---	---	≤ -1.00	PASS
	total	6785	-7.07	4.98	-2.09	≤ -1.00	PASS
	Ant1	6865	-9.99	---	---	≤ -1.00	PASS
	Ant2	6865	-10.54	---	---	≤ -1.00	PASS
	total	6865	-7.25	4.98	-2.27	≤ -1.00	PASS
	Ant1	6945	-9.58	---	---	≤ -1.00	PASS
	Ant2	6945	-10.96	---	---	≤ -1.00	PASS
	total	6945	-7.21	4.98	-2.23	≤ -1.00	PASS
	Ant1	7025	-9.72	---	---	≤ -1.00	PASS
	Ant2	7025	-10.67	---	---	≤ -1.00	PASS
	total	7025	-7.16	4.98	-2.18	≤ -1.00	PASS
11AX160MIMO	Ant1	6025	-10.61	---	---	≤ -1.00	PASS
	Ant2	6025	-10.58	---	---	≤ -1.00	PASS
	total	6025	-7.58	5.21	-2.37	≤ -1.00	PASS
	Ant1	6185	-10.58	---	---	≤ -1.00	PASS
	Ant2	6185	-9.98	---	---	≤ -1.00	PASS
	total	6185	-7.26	5.21	-2.05	≤ -1.00	PASS
	Ant1	6345	-10.76	---	---	≤ -1.00	PASS
	Ant2	6345	-10.45	---	---	≤ -1.00	PASS
	total	6345	-7.59	5.21	-2.38	≤ -1.00	PASS
	Ant1	6505	-10.07	---	---	≤ -1.00	PASS
	Ant2	6505	-10.73	---	---	≤ -1.00	PASS
	total	6505	-7.38	4.98	-2.40	≤ -1.00	PASS
	Ant1	6665	-9.76	---	---	≤ -1.00	PASS
	Ant2	6665	-10.45	---	---	≤ -1.00	PASS
	total	6665	-7.08	4.98	-2.10	≤ -1.00	PASS
	Ant1	6825	-9.77	---	---	≤ -1.00	PASS
	Ant2	6825	-10.58	---	---	≤ -1.00	PASS
	total	6825	-7.15	4.98	-2.17	≤ -1.00	PASS
	Ant1	6985	-10.13	---	---	≤ -1.00	PASS
	Ant2	6985	-10.83	---	---	≤ -1.00	PASS
	total	6985	-7.46	4.98	-2.48	≤ -1.00	PASS

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

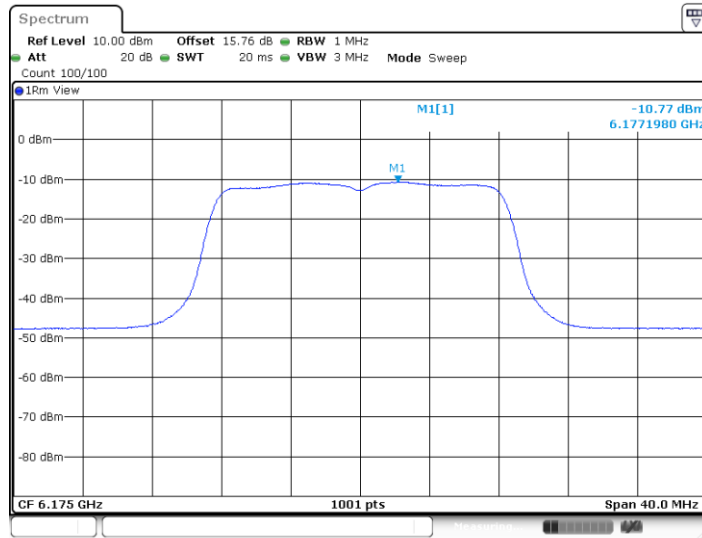


Test Graphs



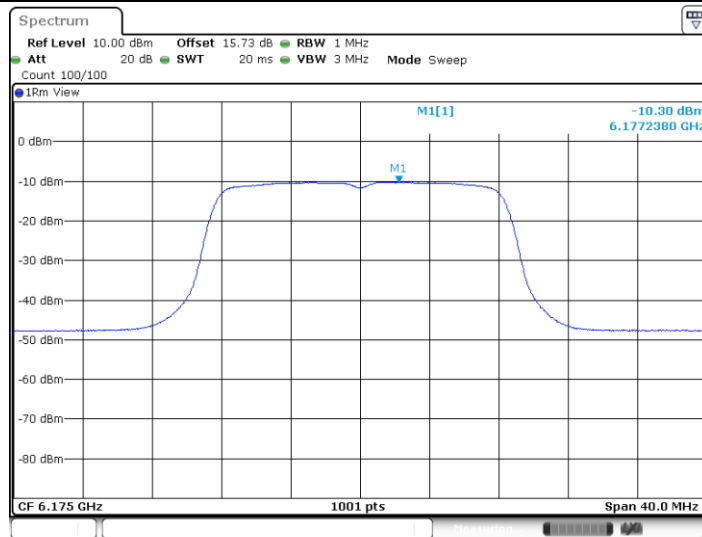


11A-CDD_Ant1_6175



Date: 9.JUN.2023 17:48:51

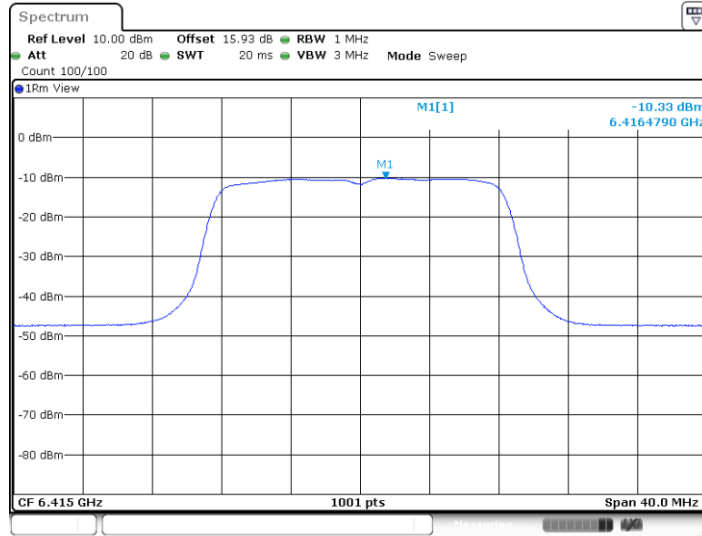
11A-CDD_Ant2_6175



Date: 9.JUN.2023 17:49:01

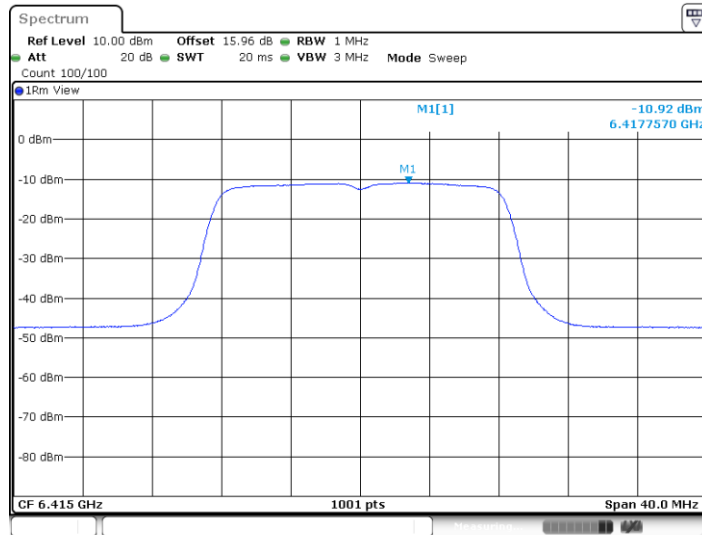


11A-CDD_Ant1_6415



Date: 9.JUN.2023 17:50:29

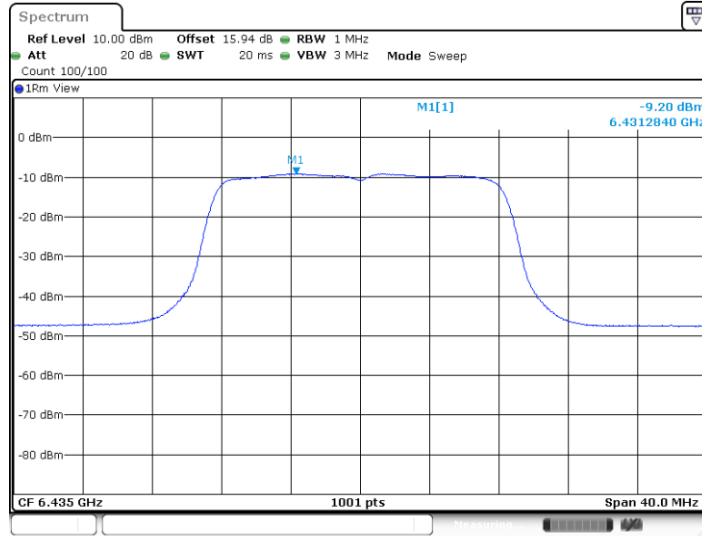
11A-CDD_Ant2_6415



Date: 9.JUN.2023 17:50:45

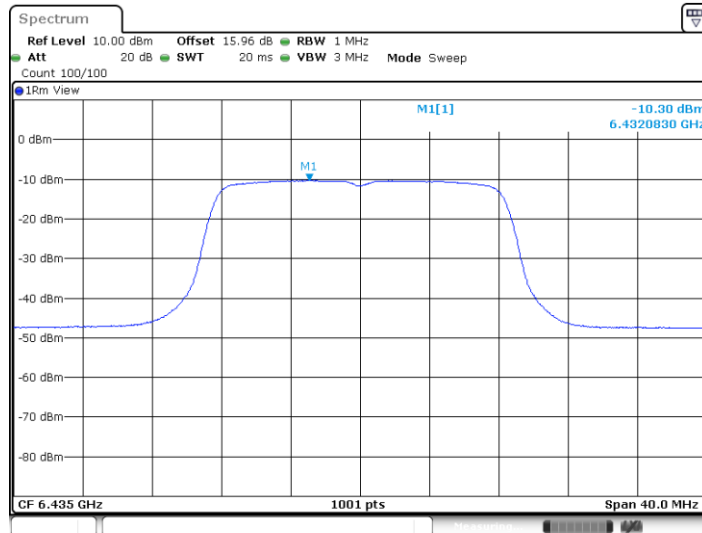


11A-CDD_Ant1_6435



Date: 12.JUN.2023 08:03:50

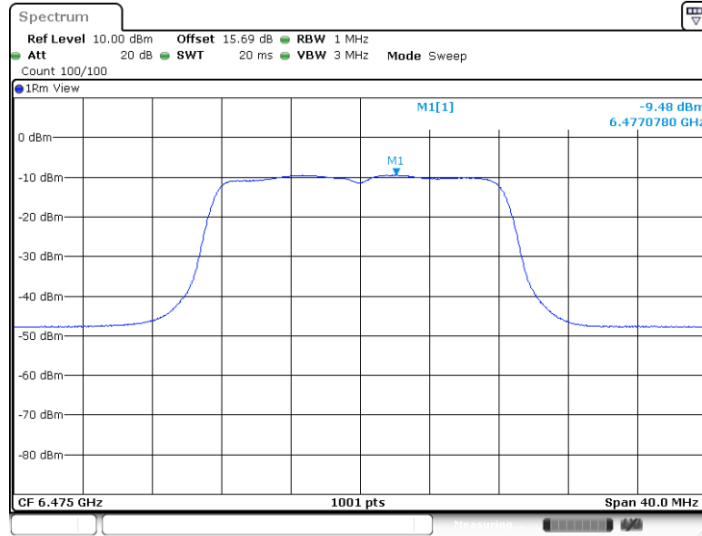
11A-CDD_Ant2_6435



Date: 12.JUN.2023 08:04:00

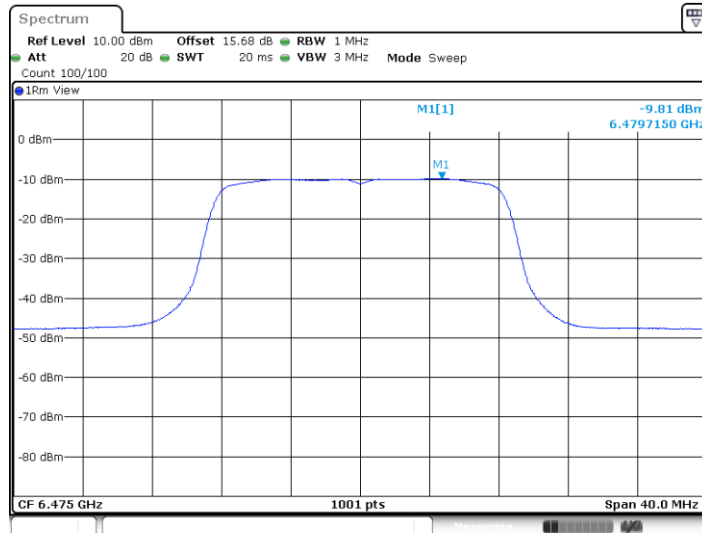


11A-CDD_Ant1_6475



Date: 12.JUN.2023 08:08:23

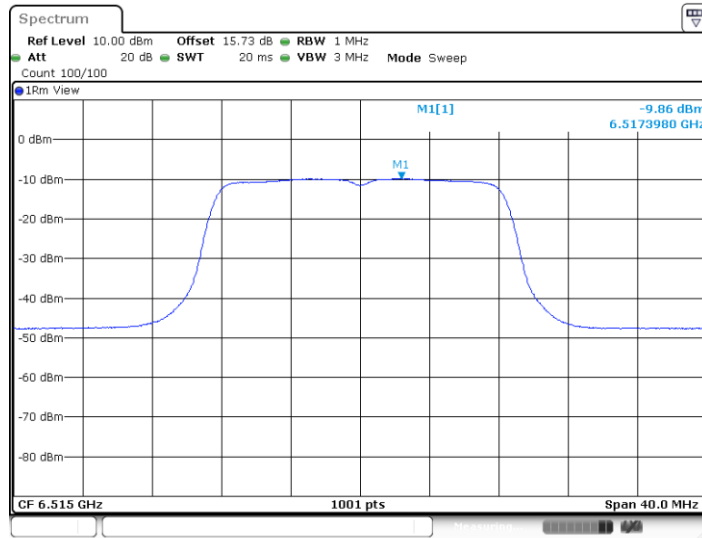
11A-CDD_Ant2_6475



Date: 12.JUN.2023 08:08:33

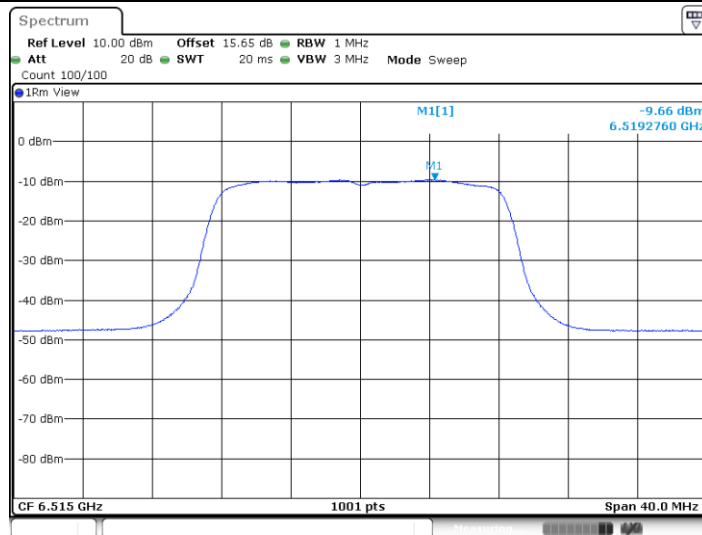


11A-CDD_Ant1_6515



Date: 9.JUN.2023 18:41:04

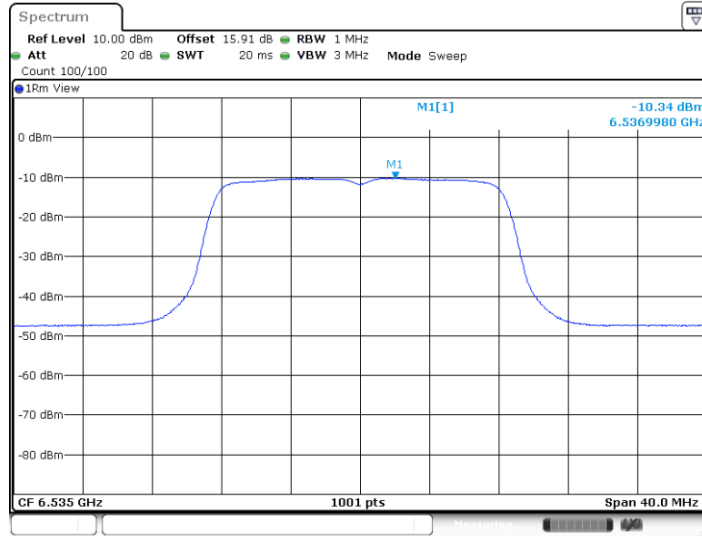
11A-CDD_Ant2_6515



Date: 9.JUN.2023 18:41:23

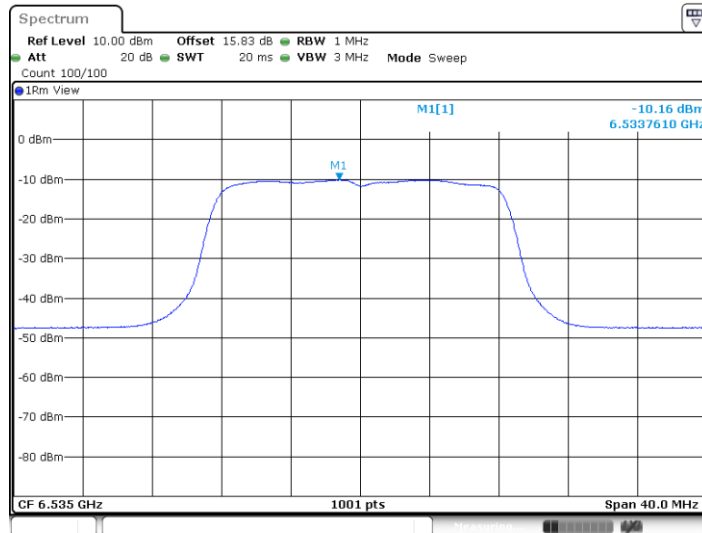


11A-CDD_Ant1_6535



Date: 9.JUN.2023 18:44:34

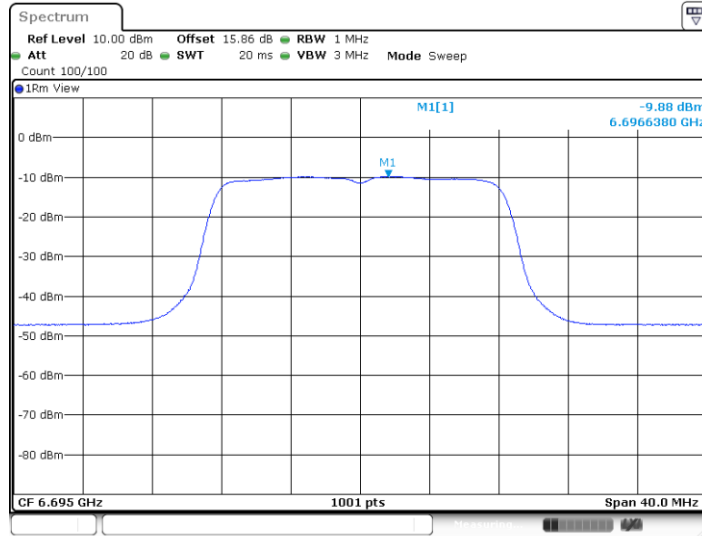
11A-CDD_Ant2_6535



Date: 9.JUN.2023 18:44:44

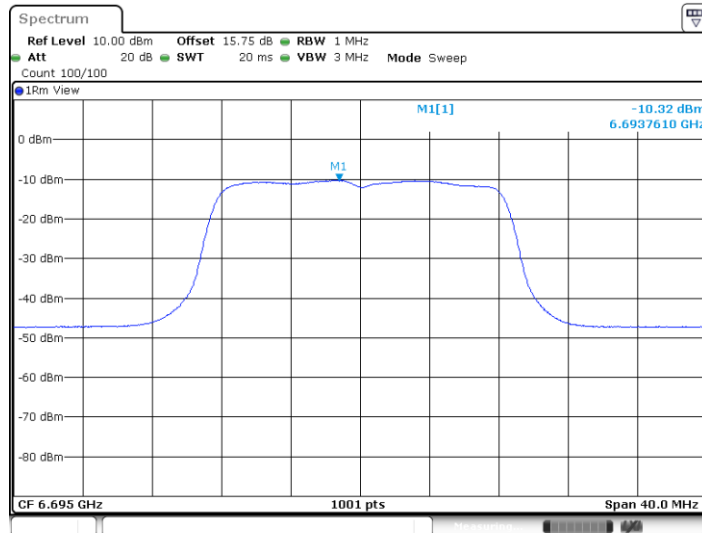


11A-CDD_Ant1_6695



Date: 9.JUN.2023 18:47:57

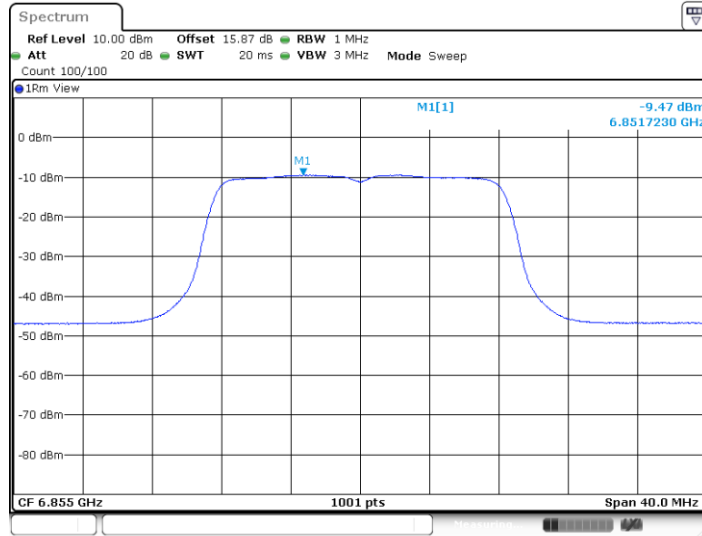
11A-CDD_Ant2_6695



Date: 9.JUN.2023 18:48:07

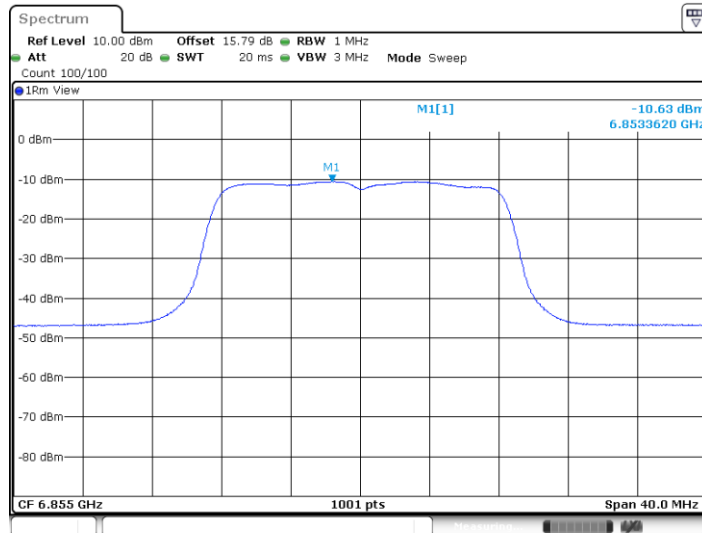


11A-CDD_Ant1_6855



Date: 9.JUN.2023 18:50:08

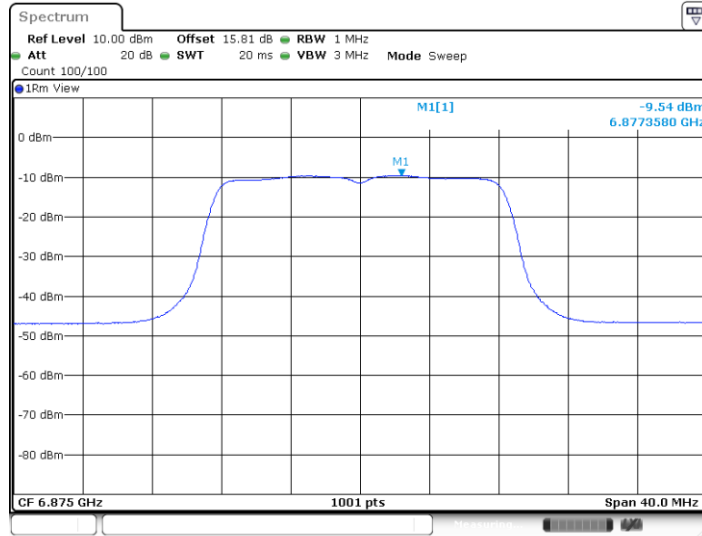
11A-CDD_Ant2_6855



Date: 9.JUN.2023 18:50:18

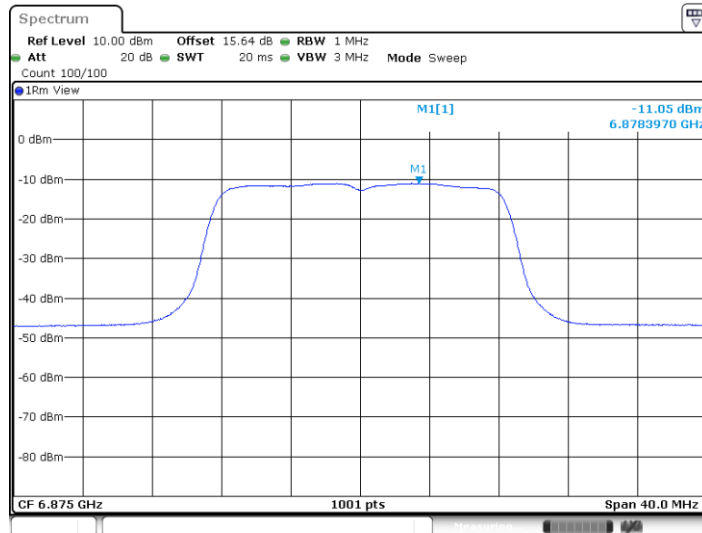


11A-CDD_Ant1_6875



Date: 9.JUN.2023 18:51:16

11A-CDD_Ant2_6875



Date: 9.JUN.2023 18:51:34