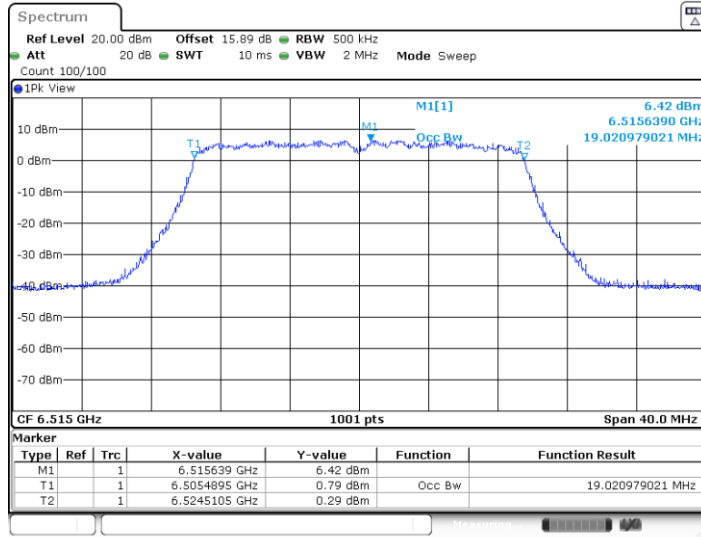


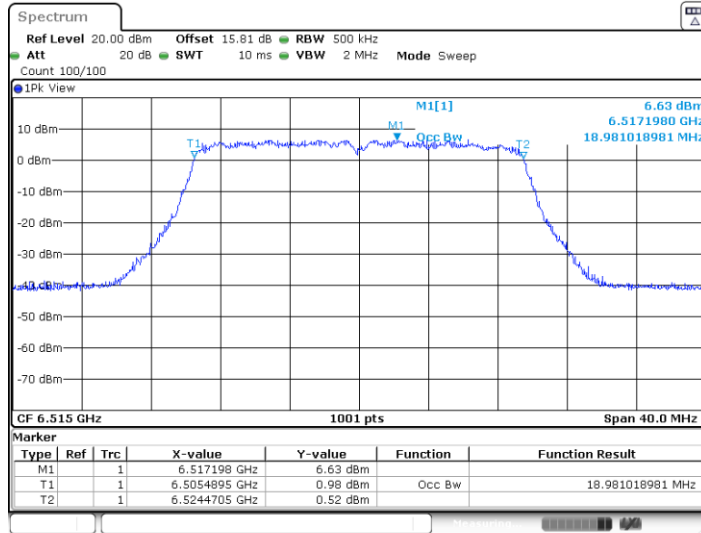


11AX20MIMO_Ant5_6515

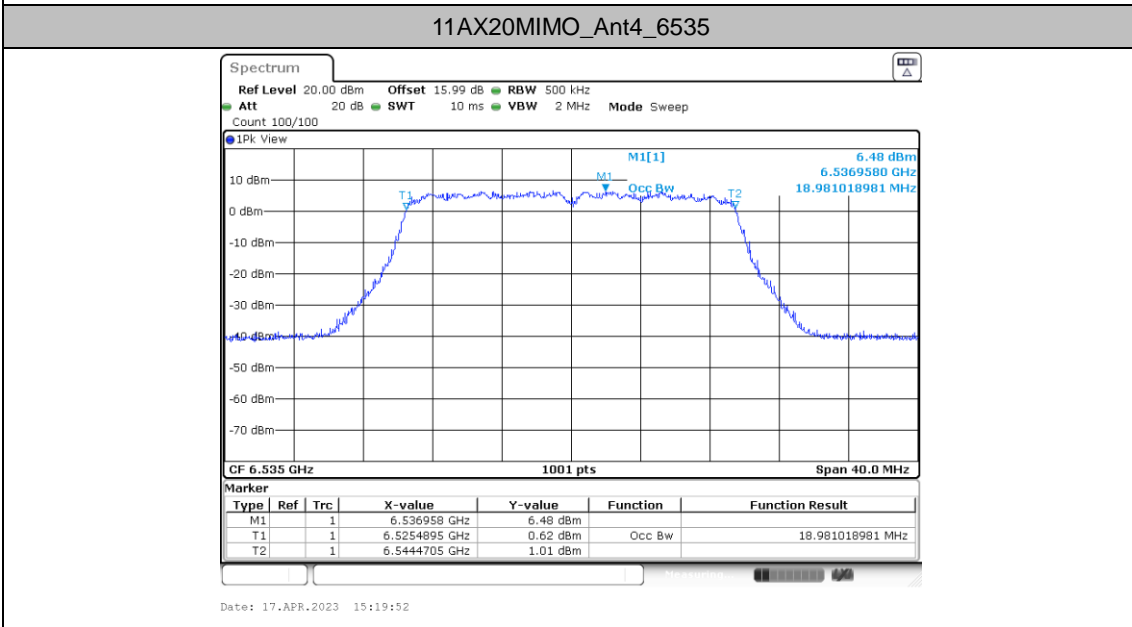
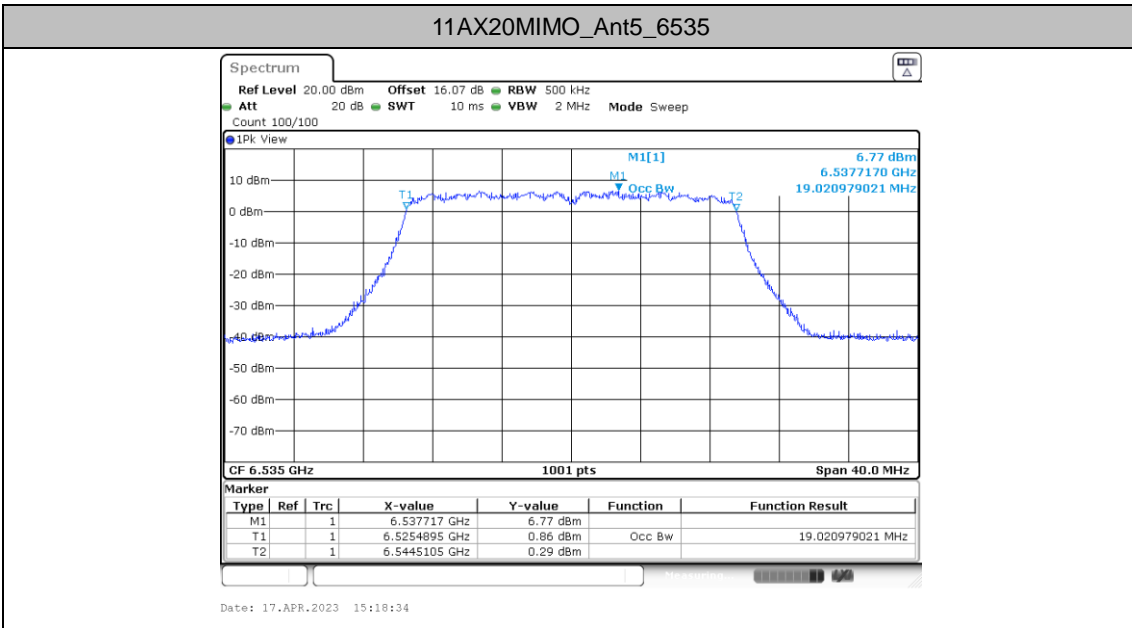


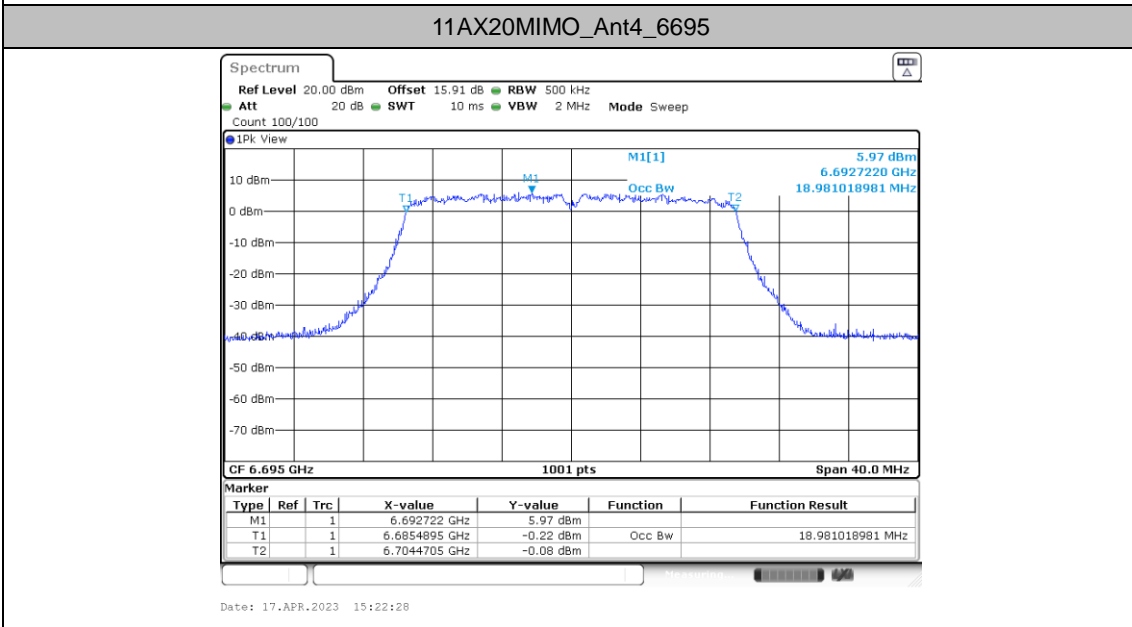
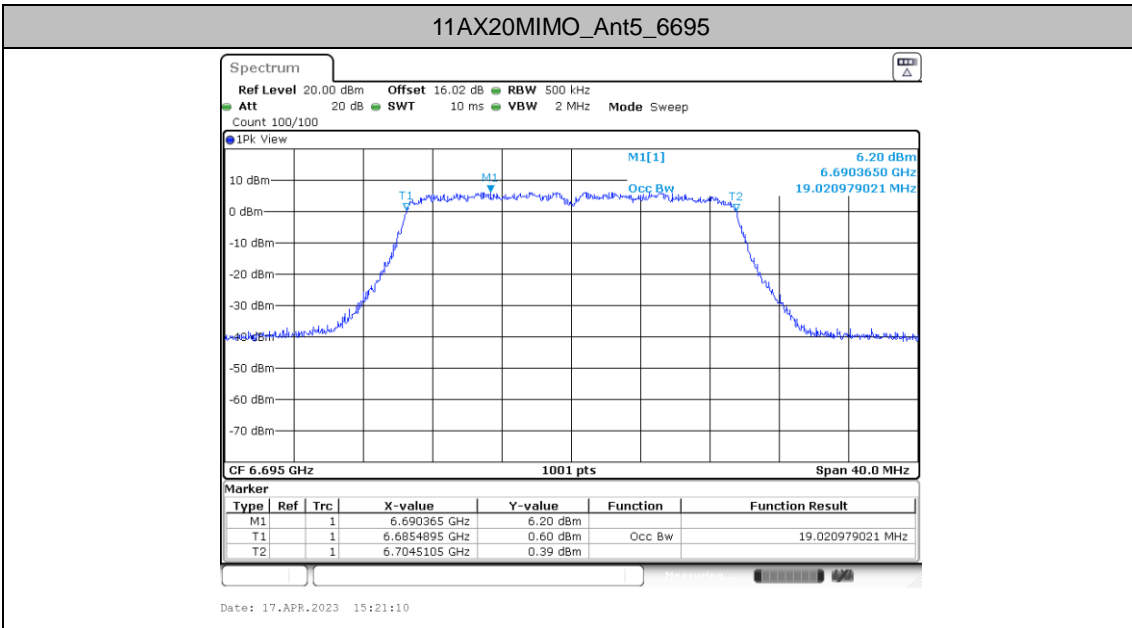
Date: 17.APR.2023 15:15:52

11AX20MIMO_Ant4_6515



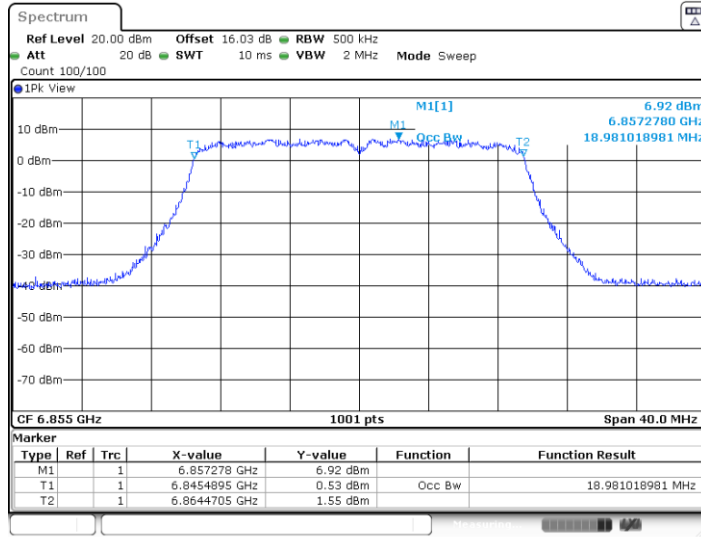
Date: 17.APR.2023 15:17:13





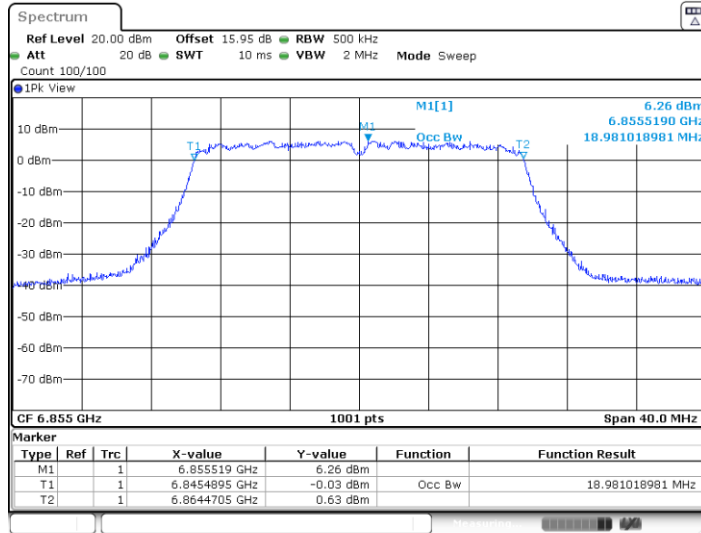


11AX20MIMO_Ant5_6855



Date: 17.APR.2023 15:24:40

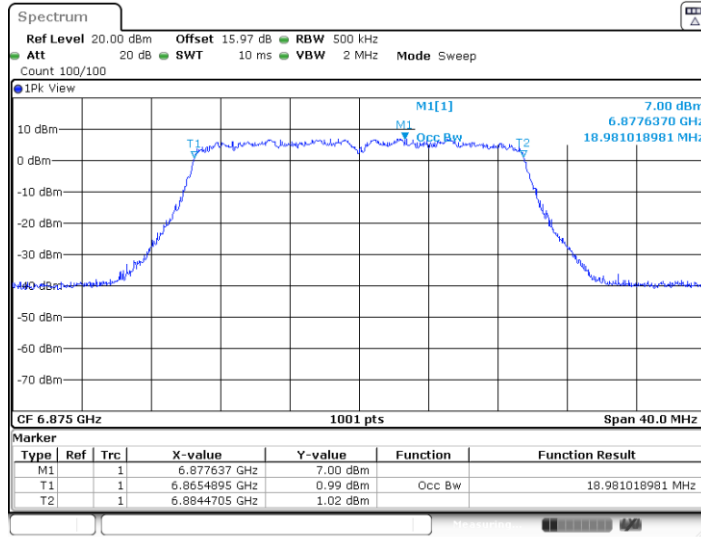
11AX20MIMO_Ant4_6855



Date: 17.APR.2023 15:25:52

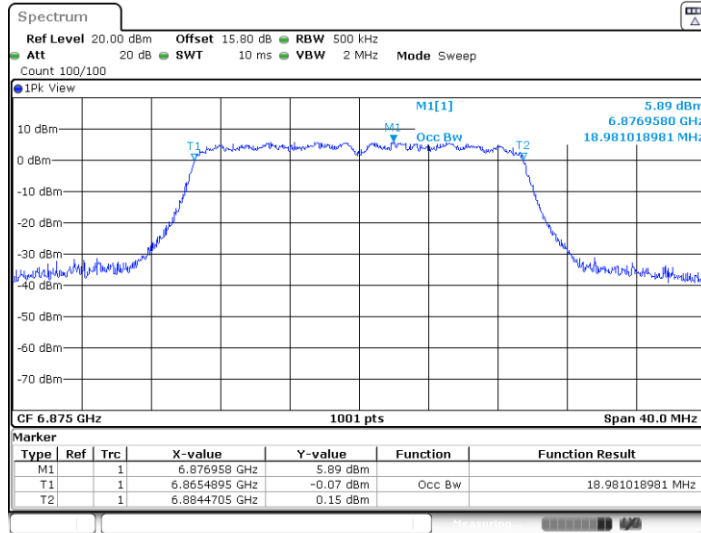


11AX20MIMO_Ant5_6875

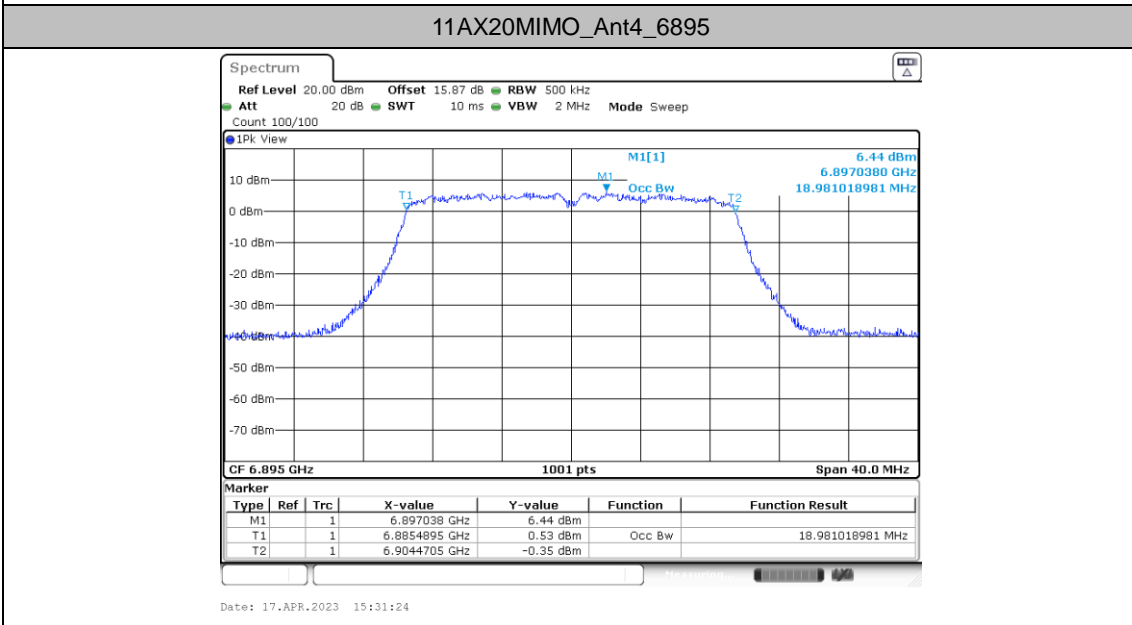
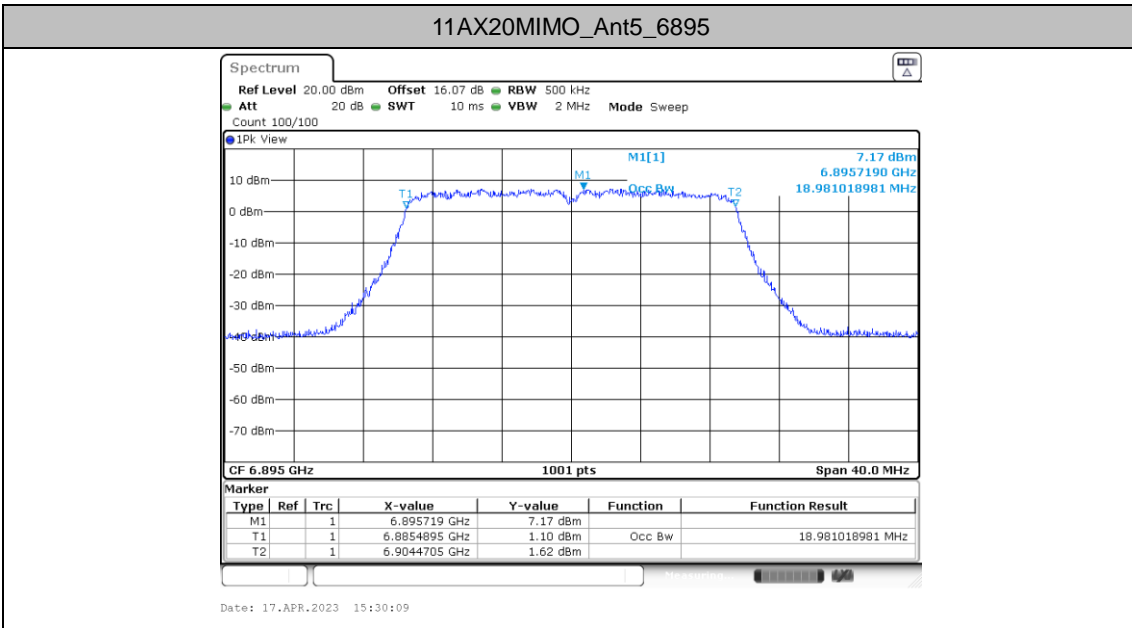


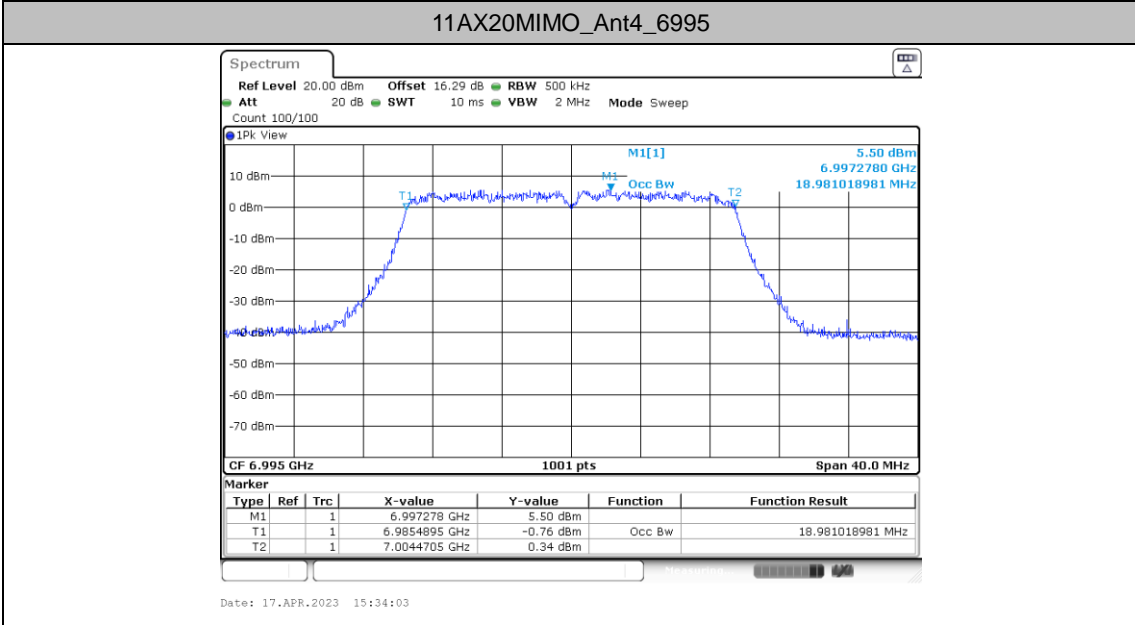
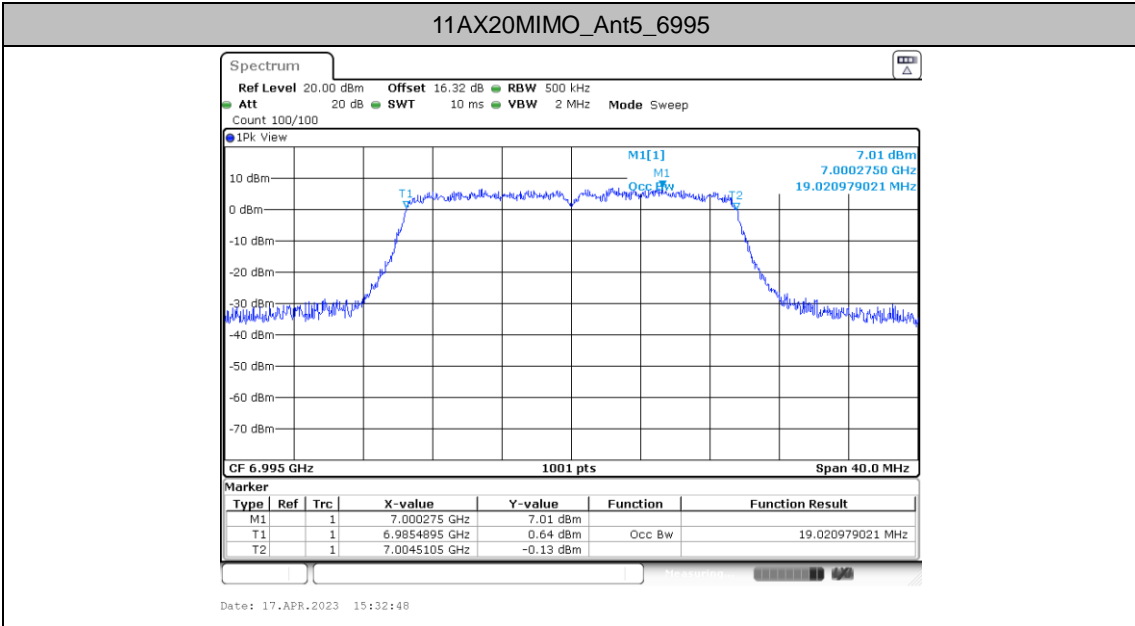
Date: 17.APR.2023 15:27:21

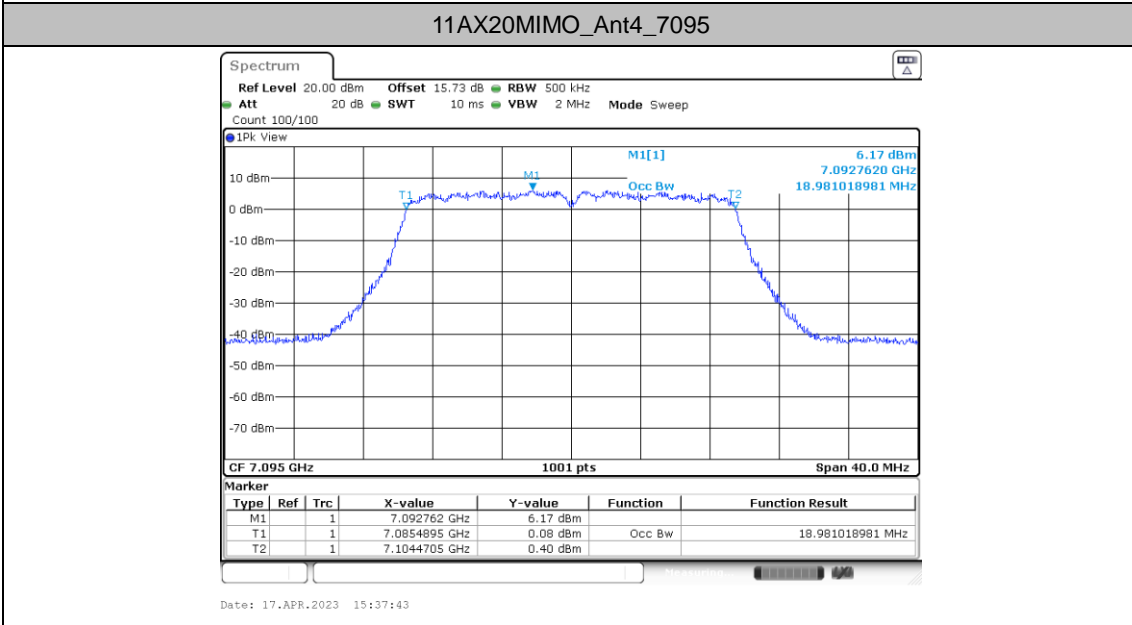
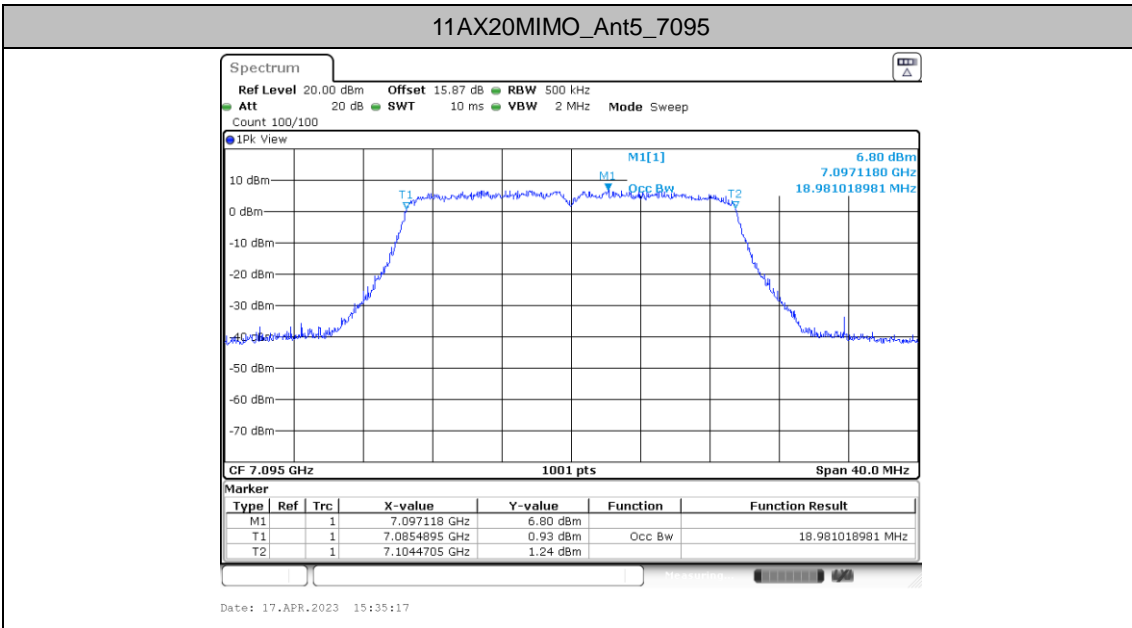
11AX20MIMO_Ant4_6875



Date: 17.APR.2023 15:28:39

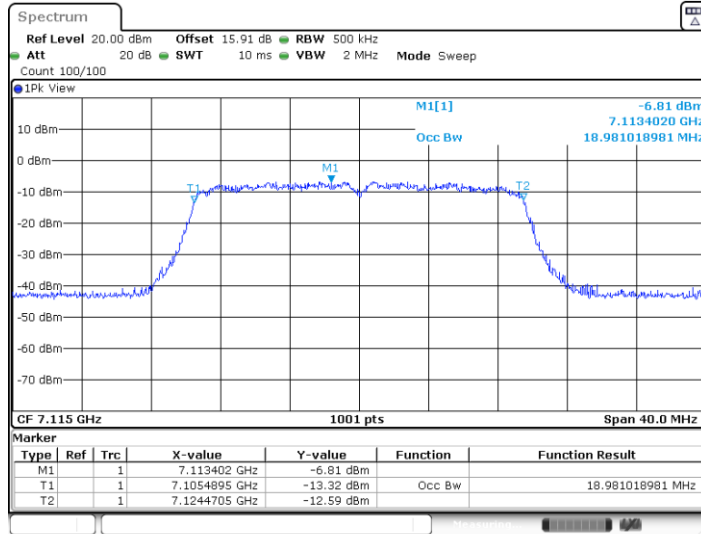






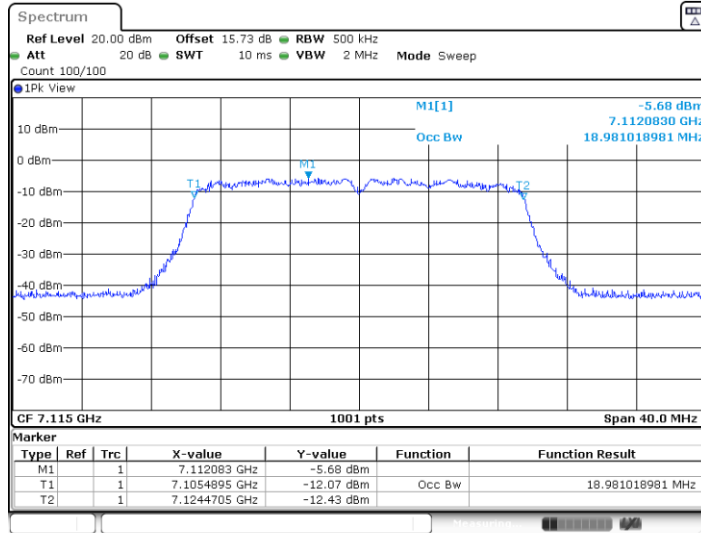


11AX20MIMO_Ant5_7115

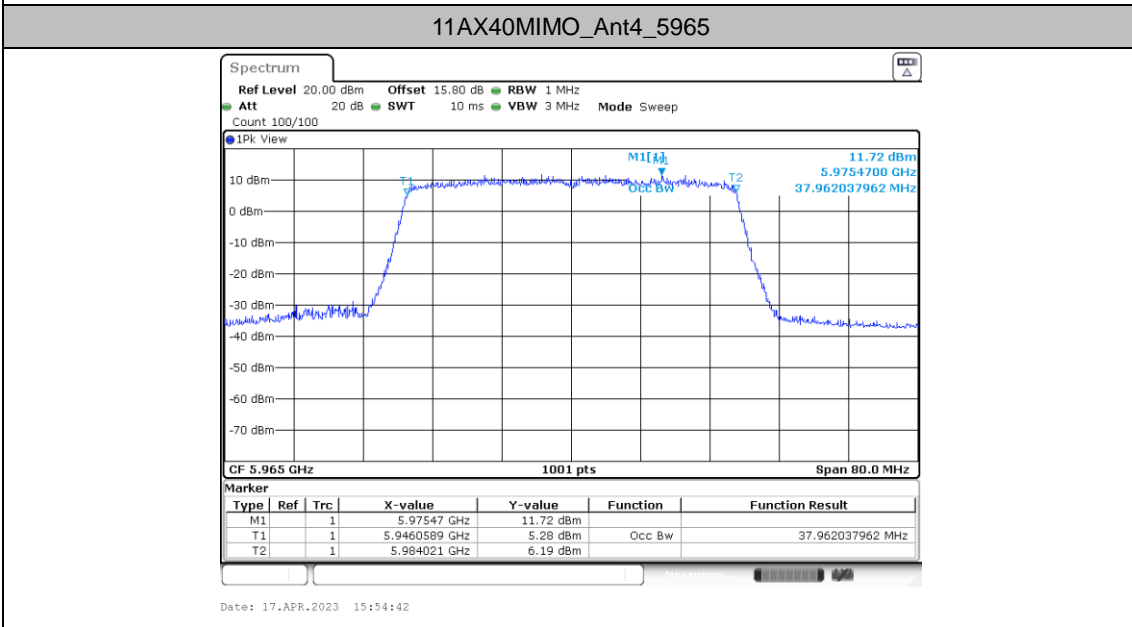
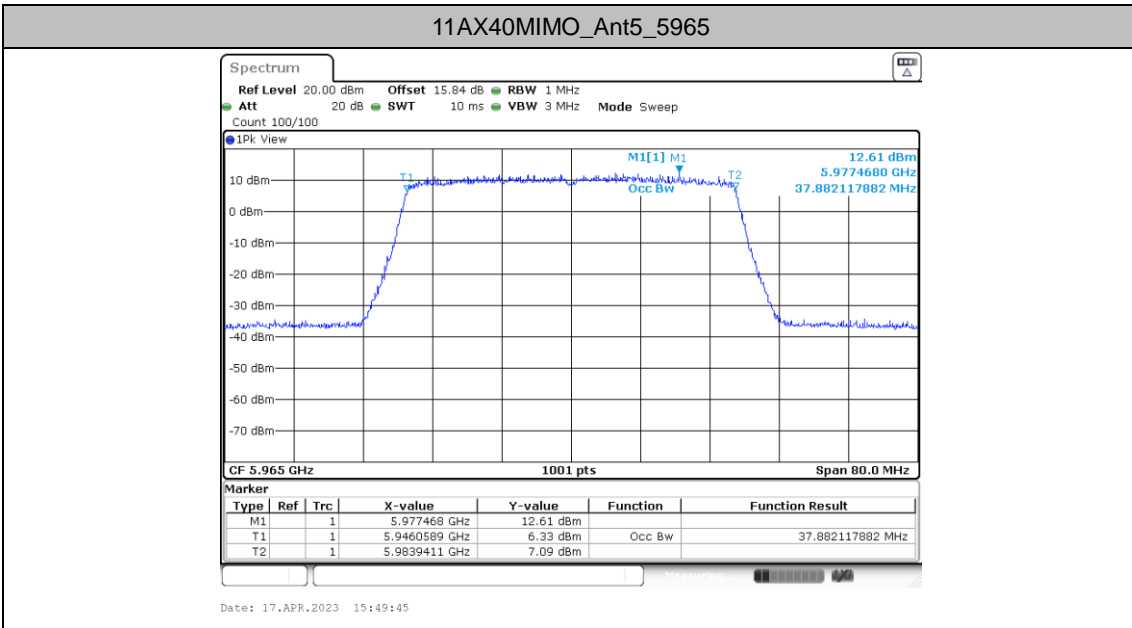


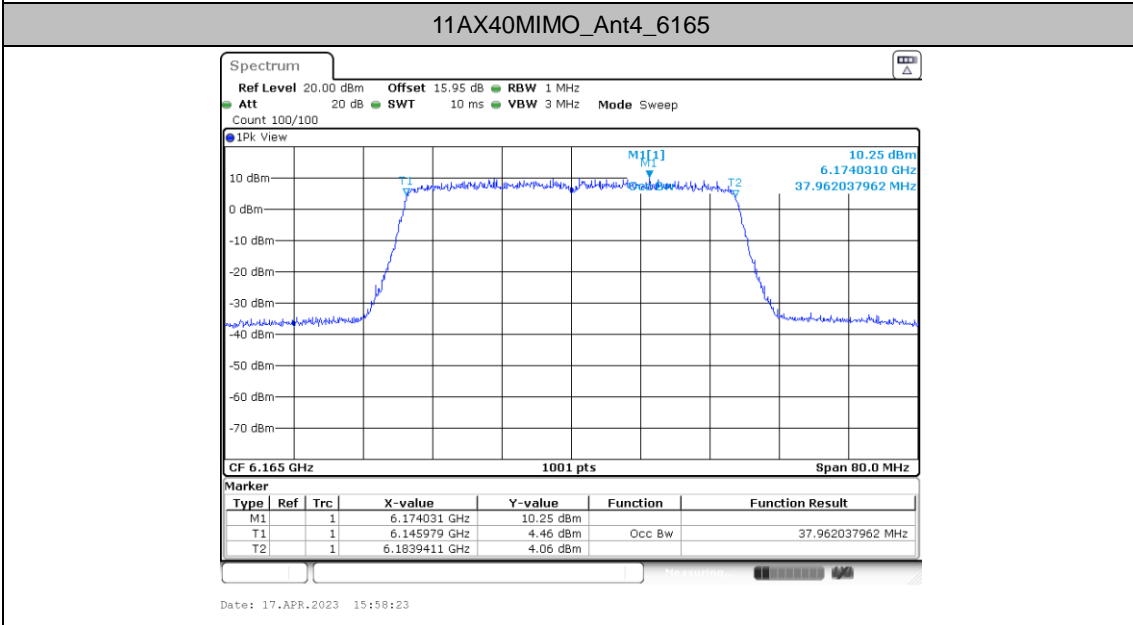
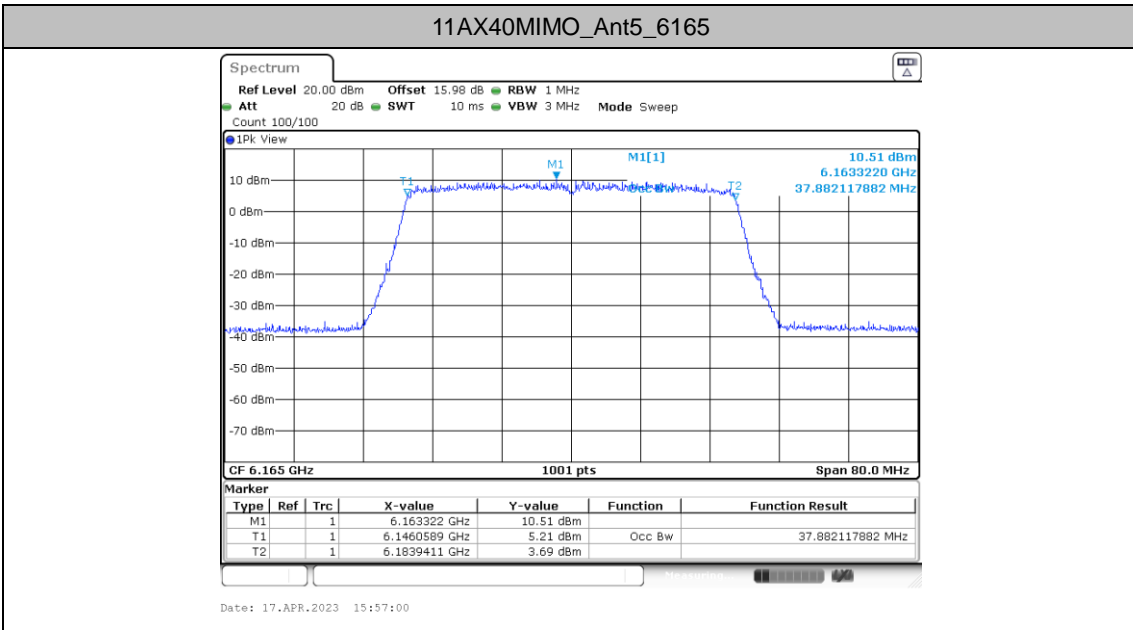
Date: 23.APR.2023 15:29:25

11AX20MIMO_Ant4_7115



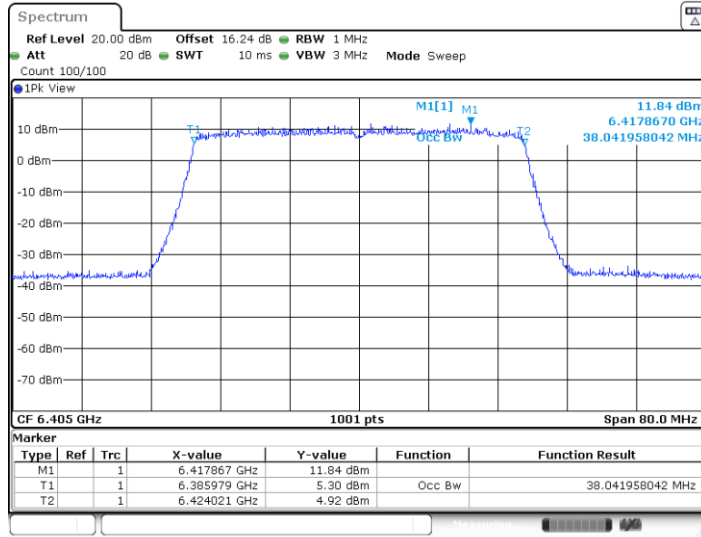
Date: 23.APR.2023 15:30:41





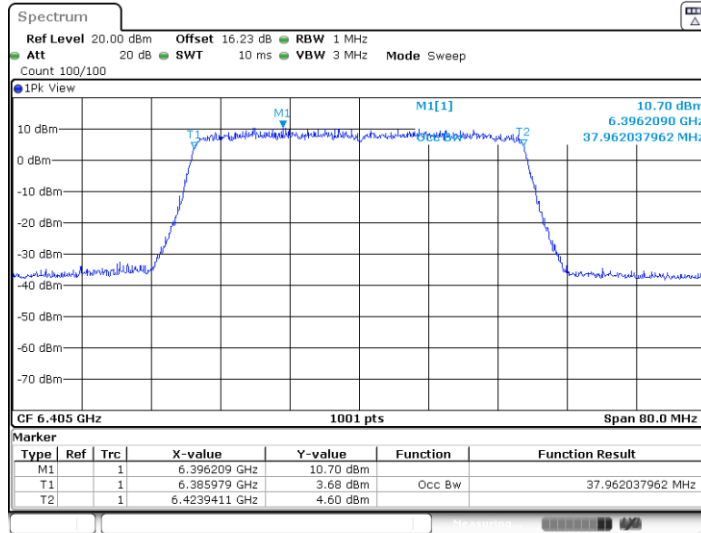


11AX40MIMO_Ant5_6405

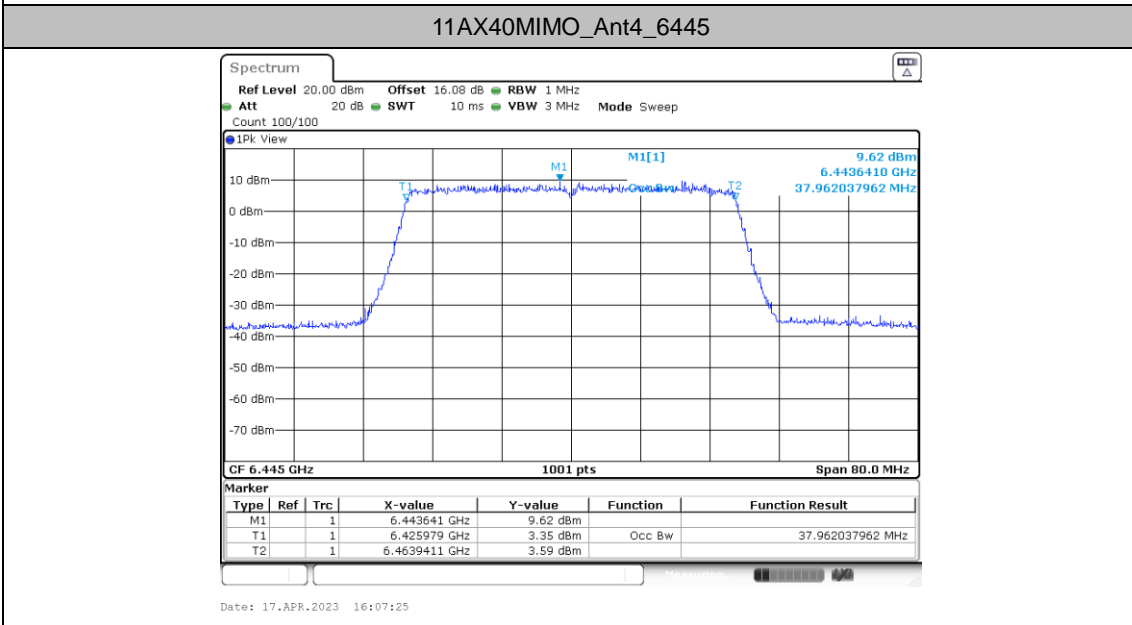
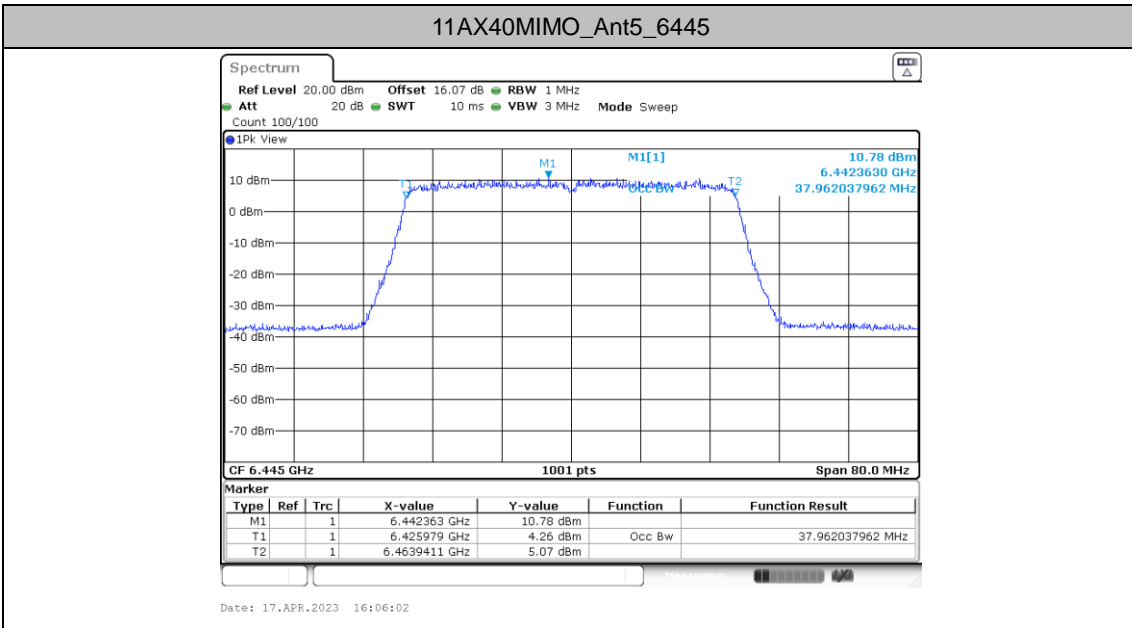


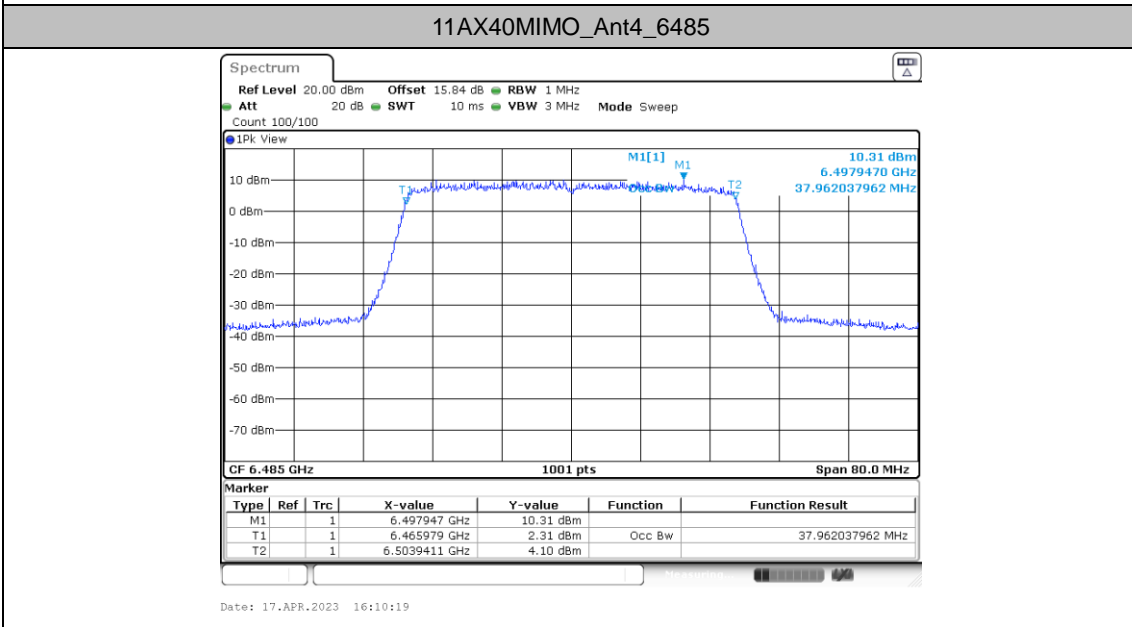
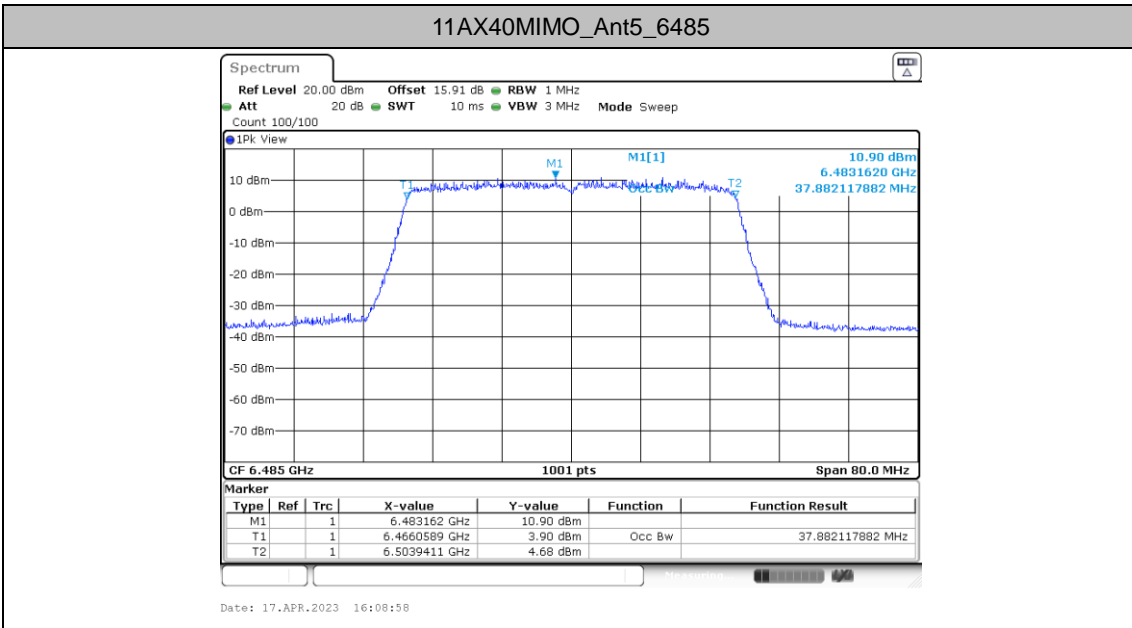
Date: 17.APR.2023 16:00:43

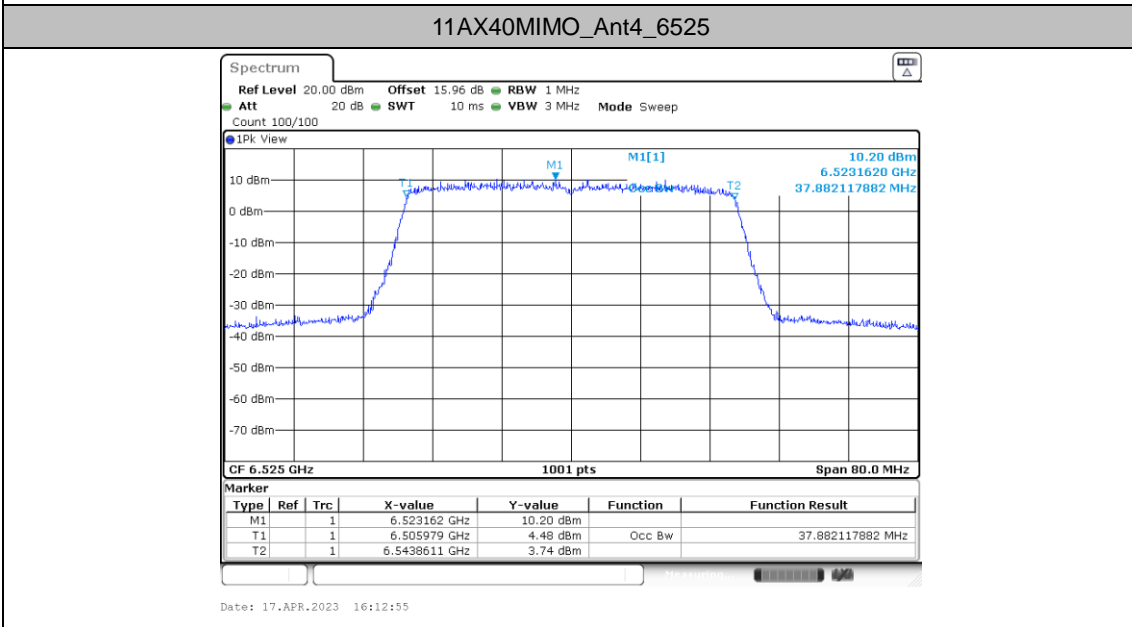
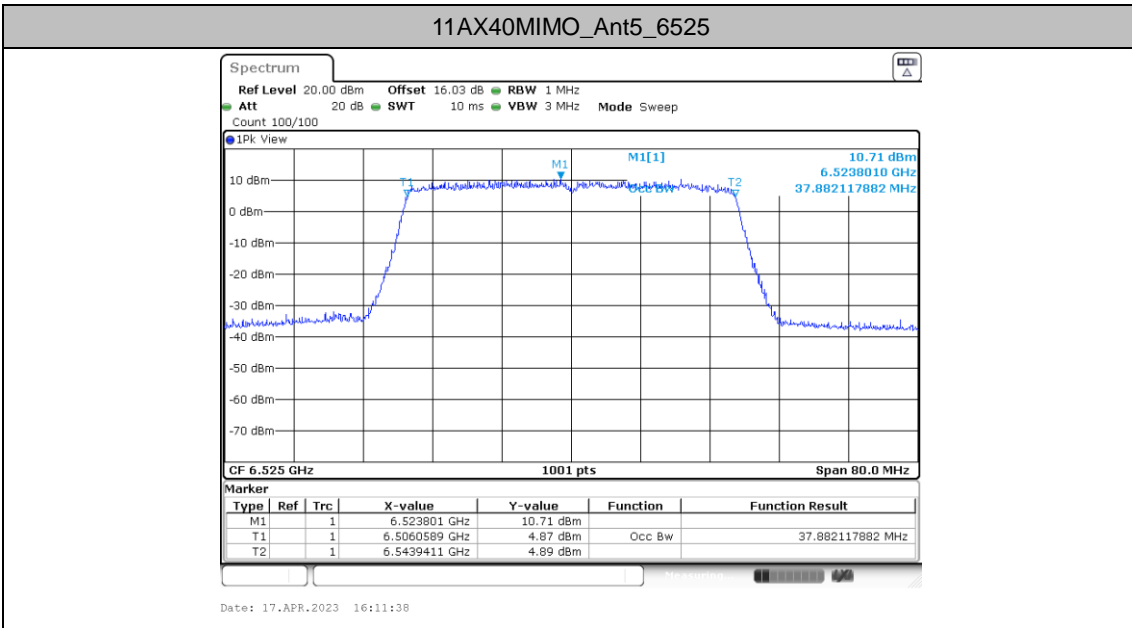
11AX40MIMO_Ant4_6405



Date: 17.APR.2023 16:01:58

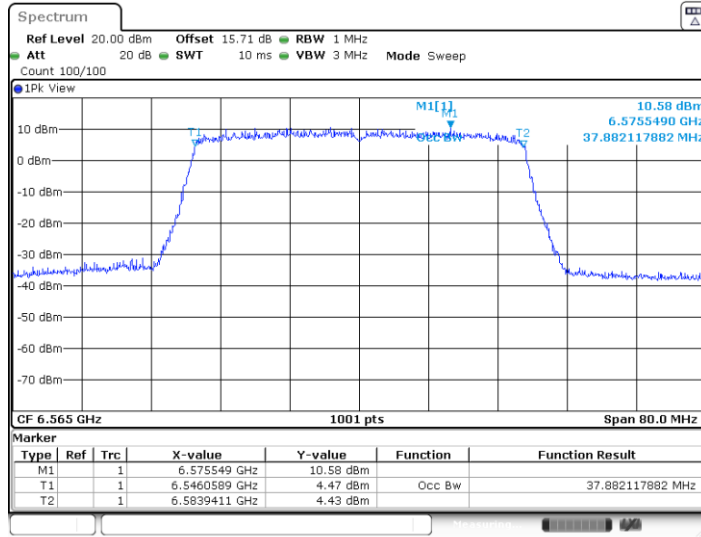






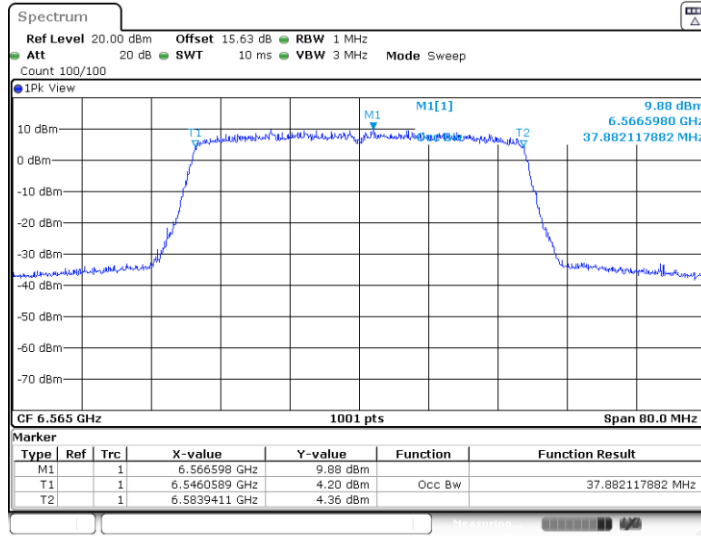


11AX40MIMO_Ant5_6565



Date: 17.APR.2023 16:14:47

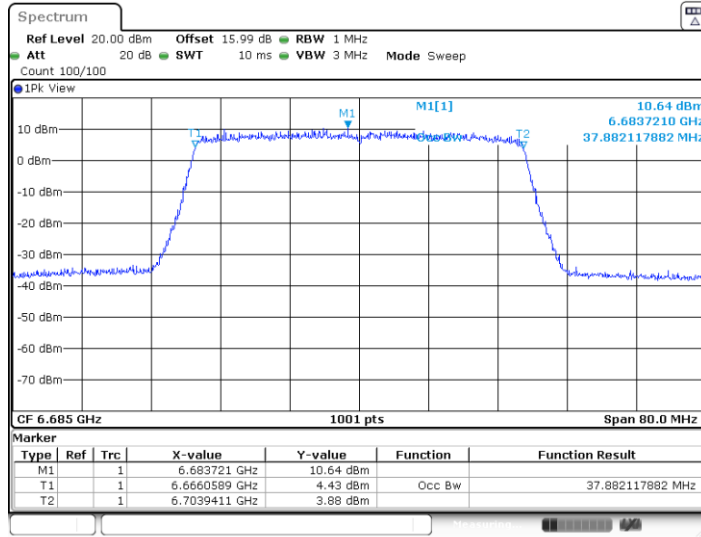
11AX40MIMO_Ant4_6565



Date: 17.APR.2023 16:16:10

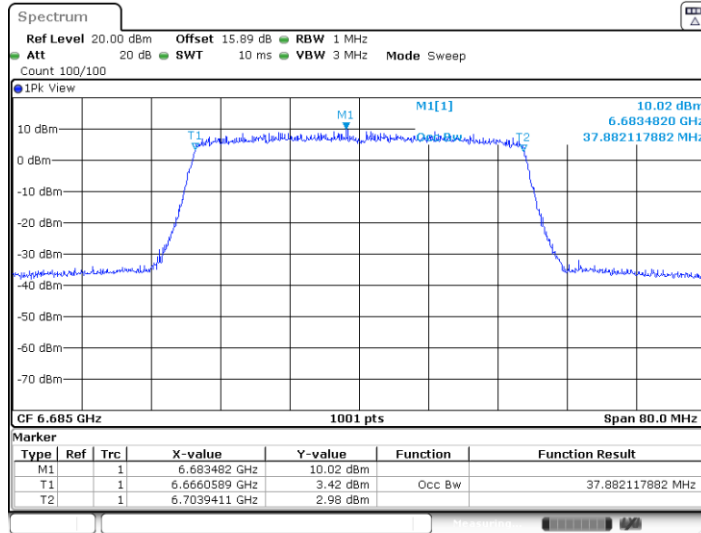


11AX40MIMO_Ant5_6685

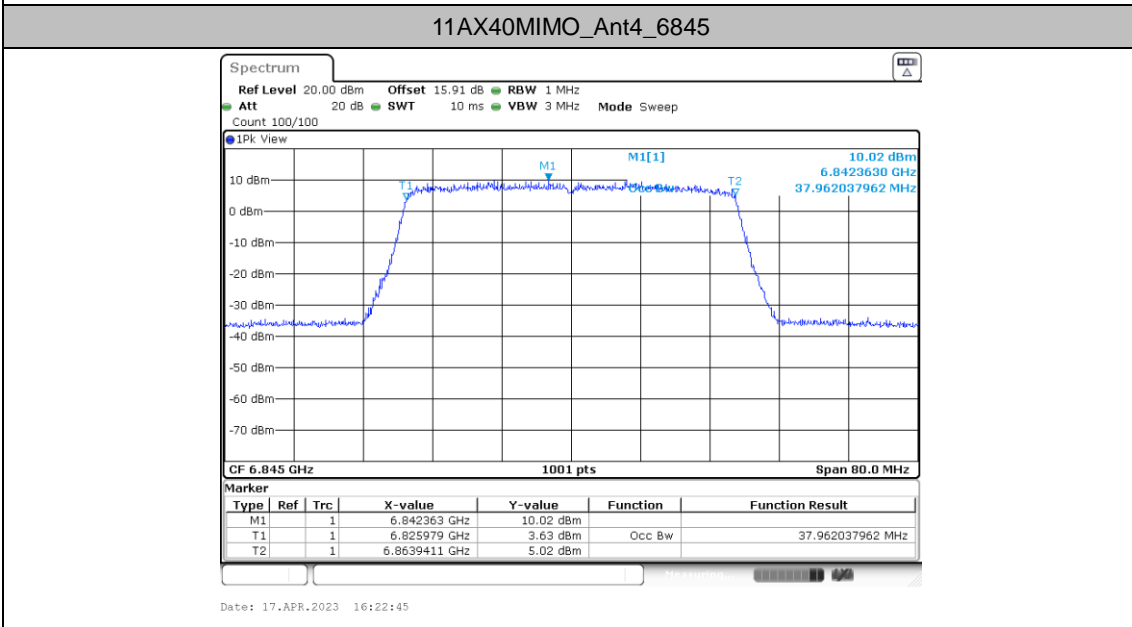
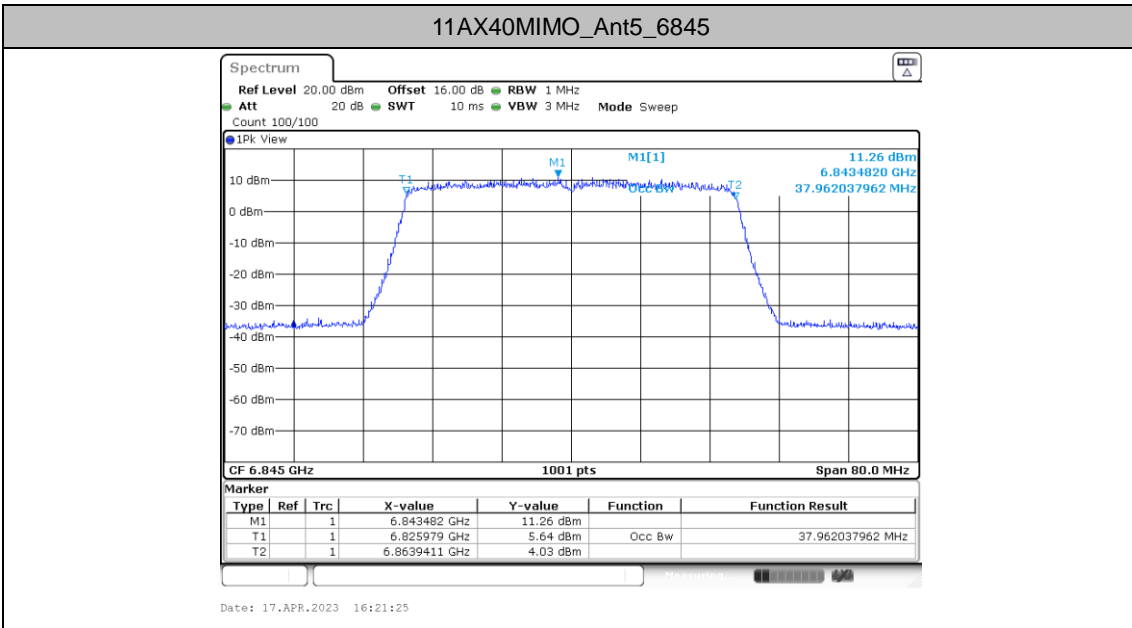


Date: 17.APR.2023 16:17:29

11AX40MIMO_Ant4_6685

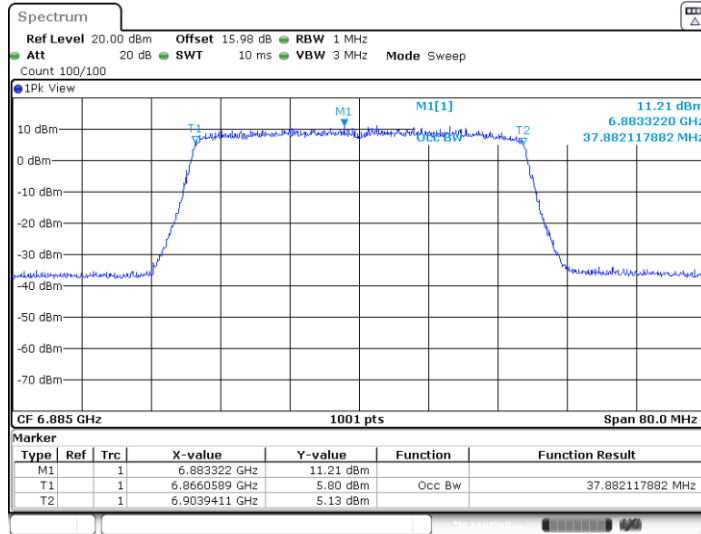


Date: 17.APR.2023 16:18:46



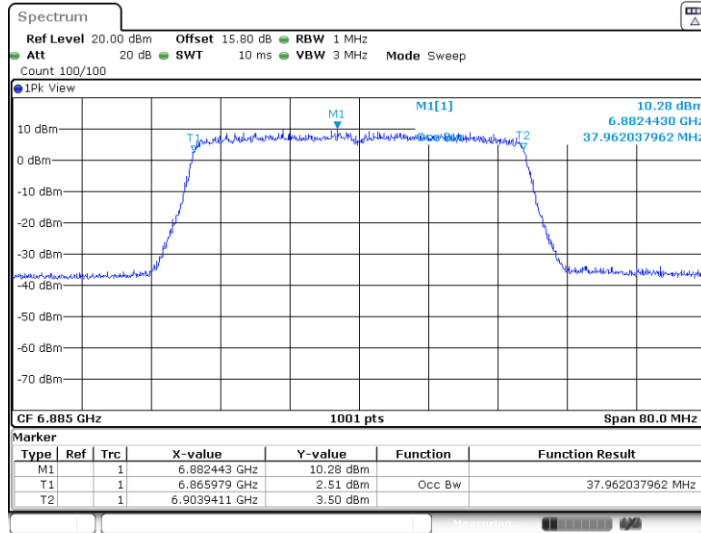


11AX40MIMO_Ant5_6885



Date: 17.APR.2023 16:24:07

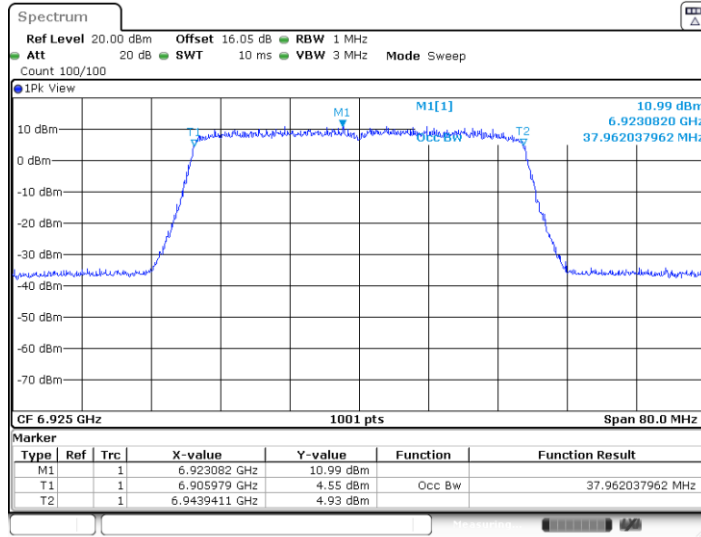
11AX40MIMO_Ant4_6885



Date: 17.APR.2023 16:25:33

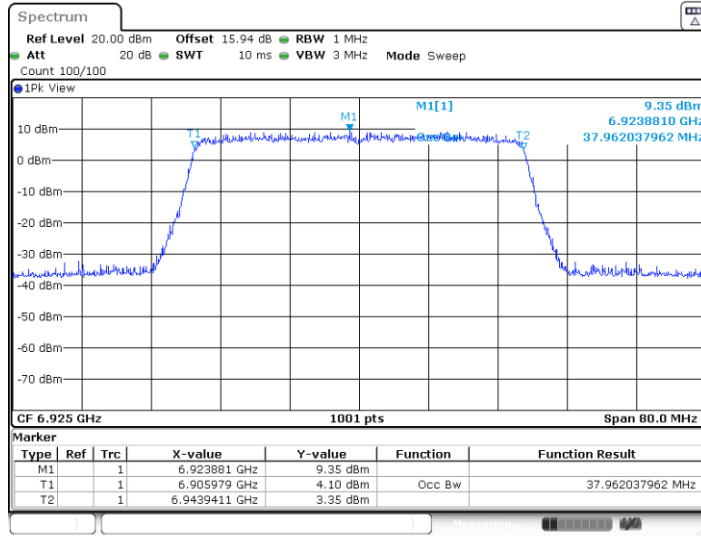


11AX40MIMO_Ant5_6925



Date: 17.APR.2023 16:26:58

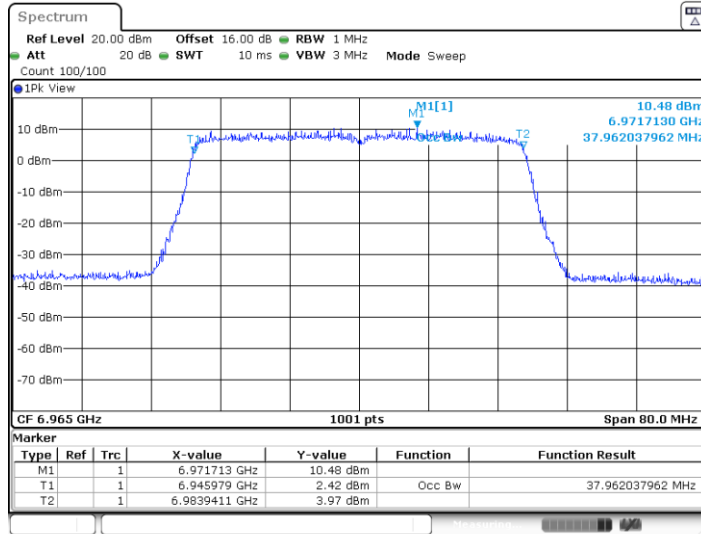
11AX40MIMO_Ant4_6925



Date: 17.APR.2023 16:28:12

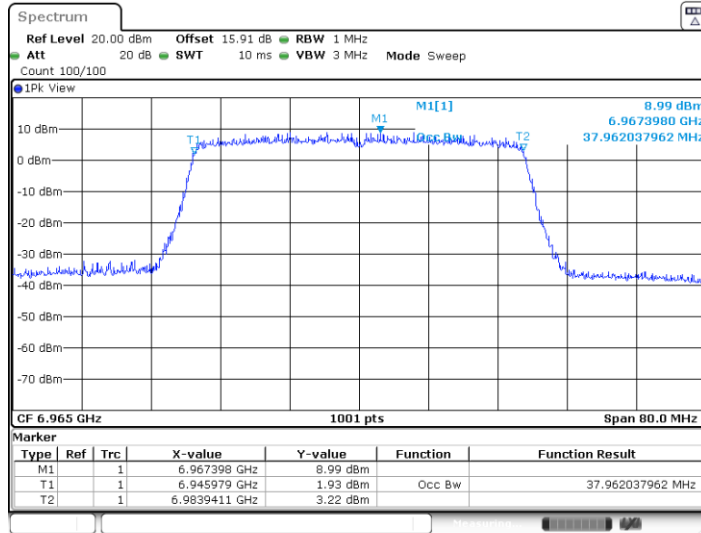


11AX40MIMO_Ant5_6965



Date: 17.APR.2023 16:29:31

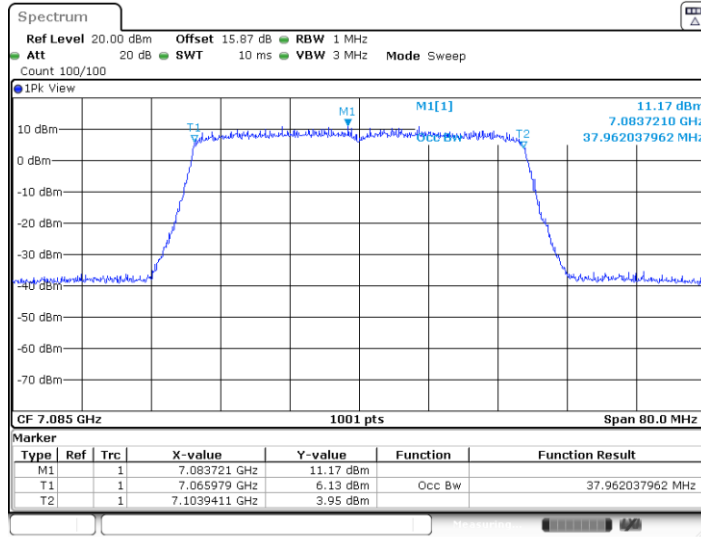
11AX40MIMO_Ant4_6965



Date: 17.APR.2023 16:30:51

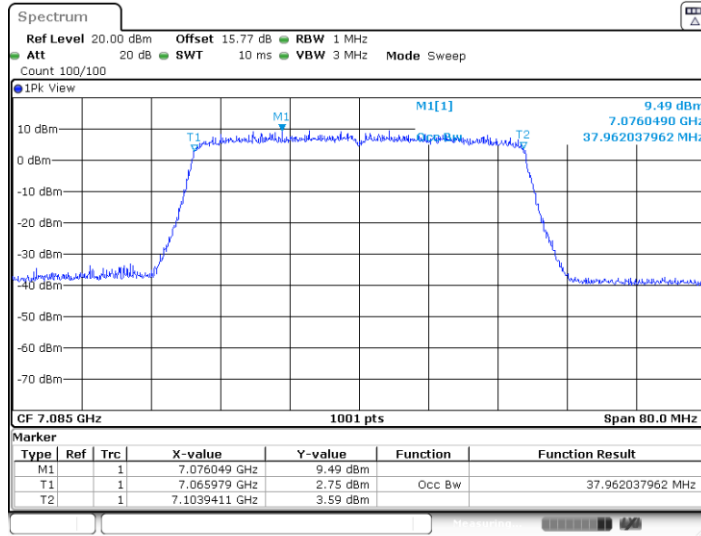


11AX40MIMO_Ant5_7085

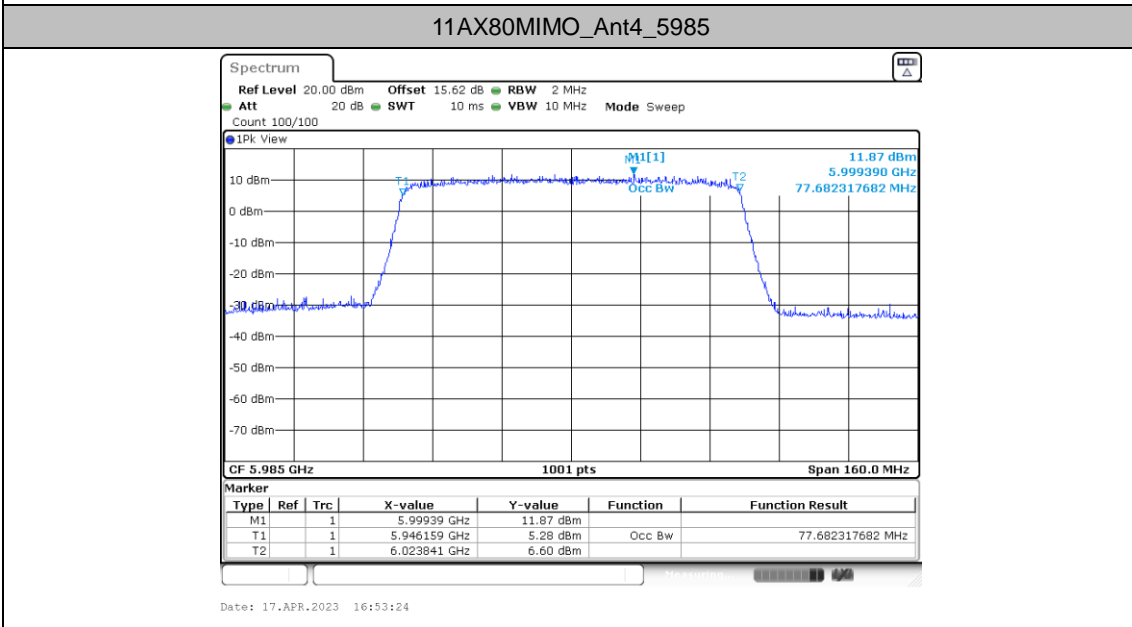
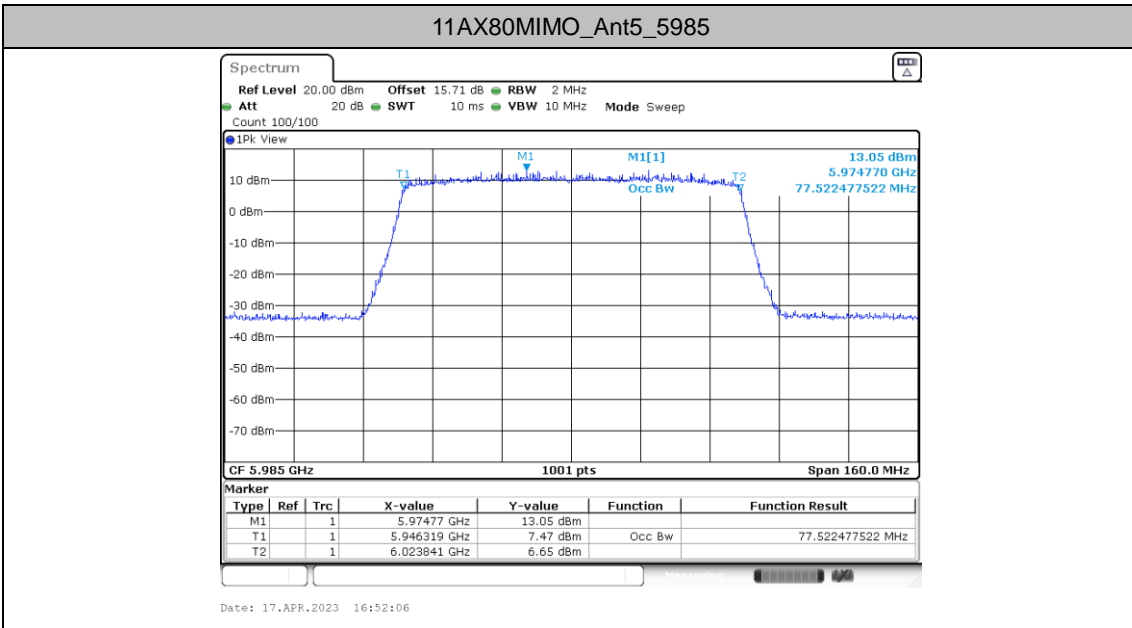


Date: 17.APR.2023 16:32:23

11AX40MIMO_Ant4_7085

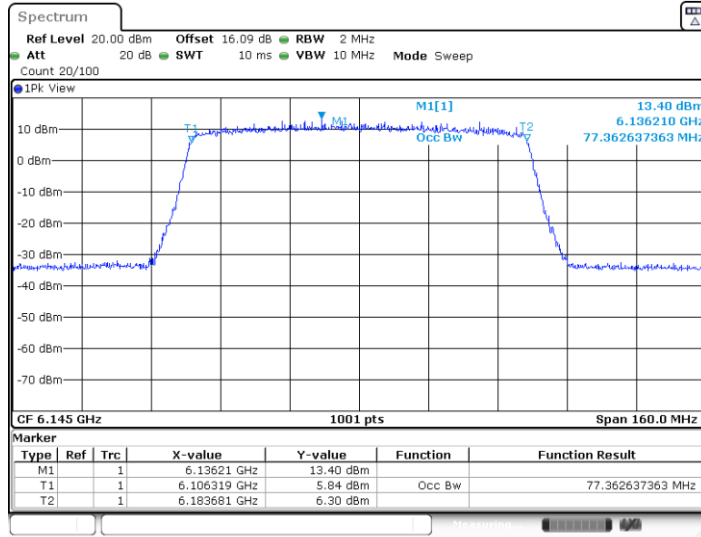


Date: 17.APR.2023 16:33:49



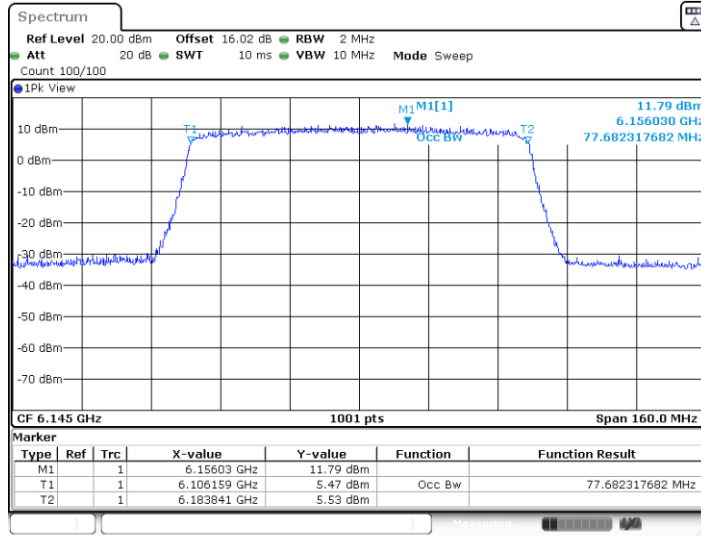


11AX80MIMO_Ant5_6145



Date: 17.APR.2023 16:54:47

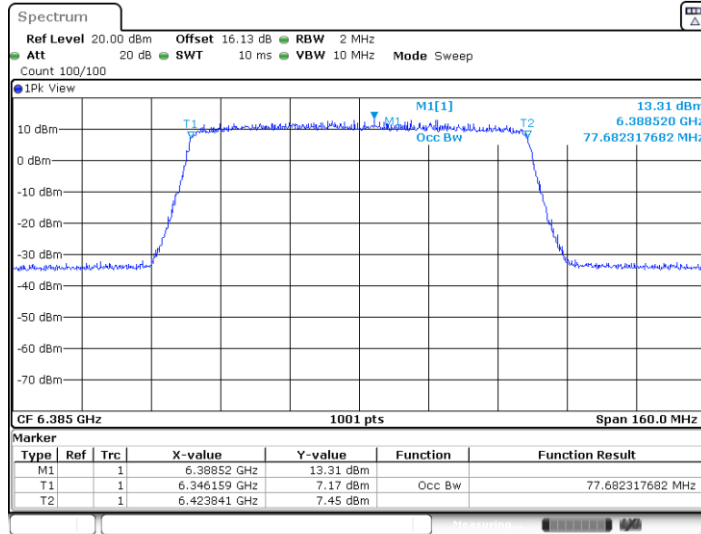
11AX80MIMO_Ant4_6145



Date: 17.APR.2023 16:56:05

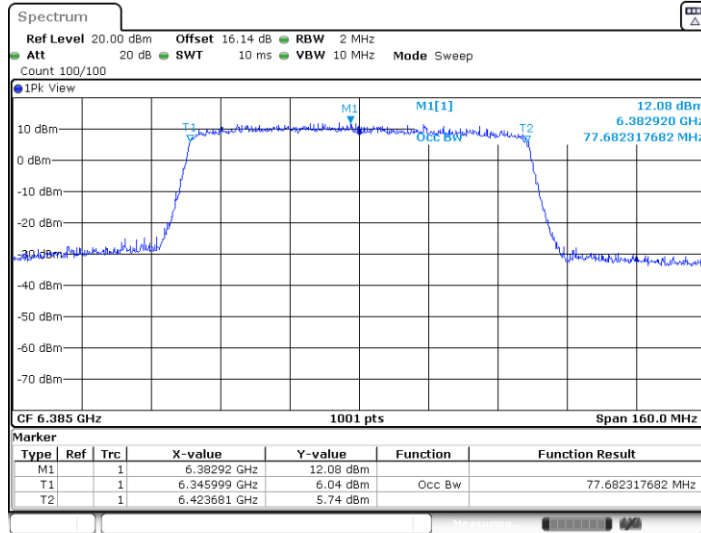


11AX80MIMO_Ant5_6385

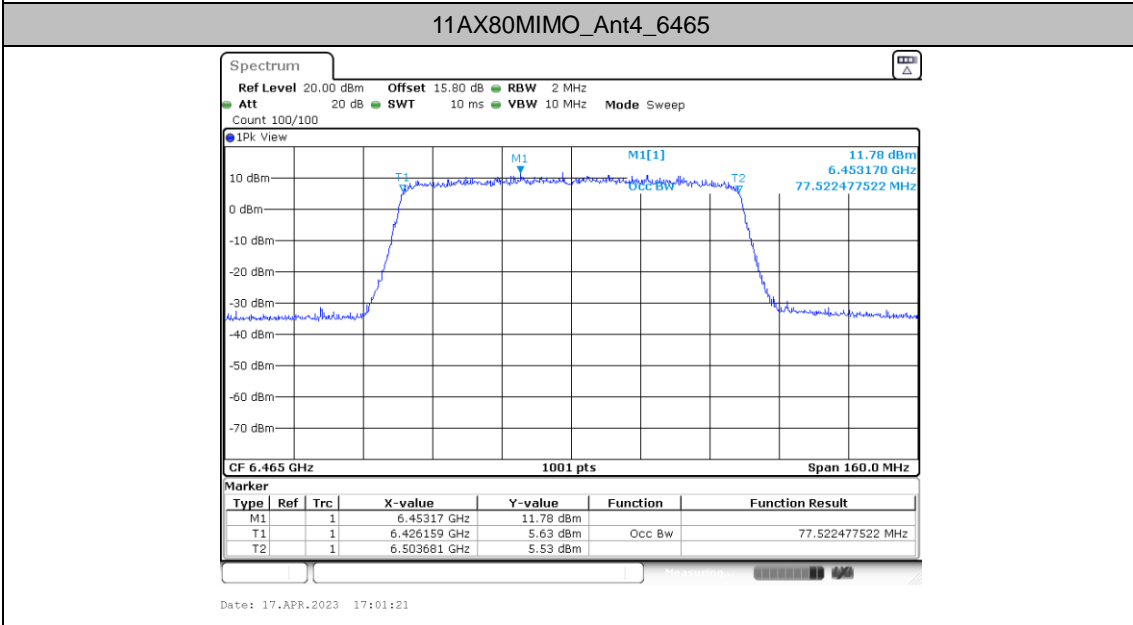
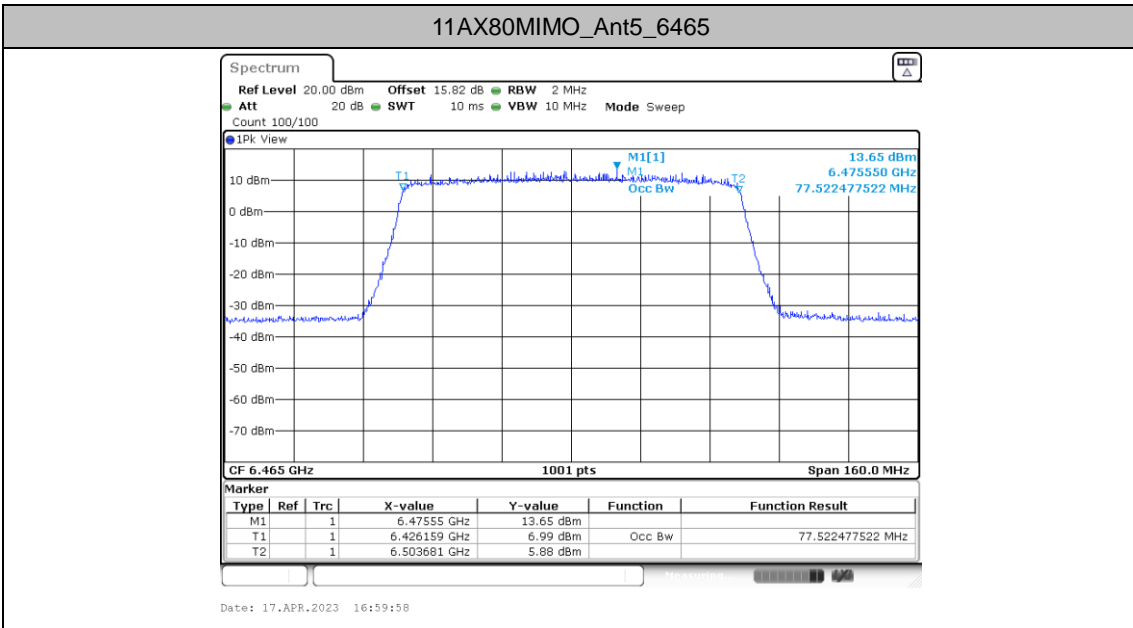


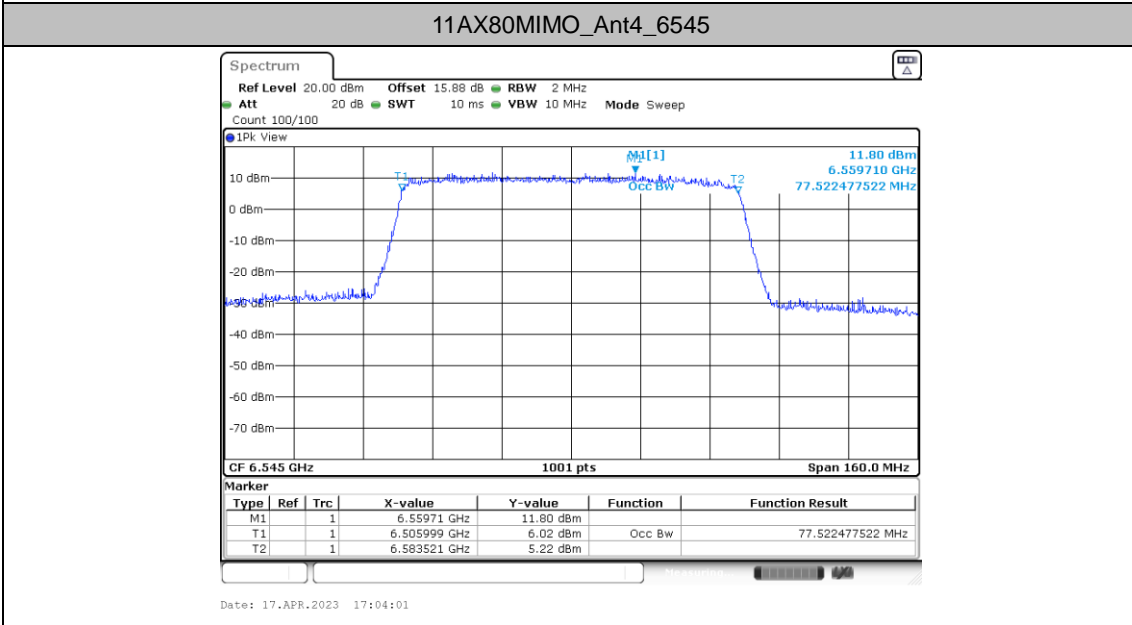
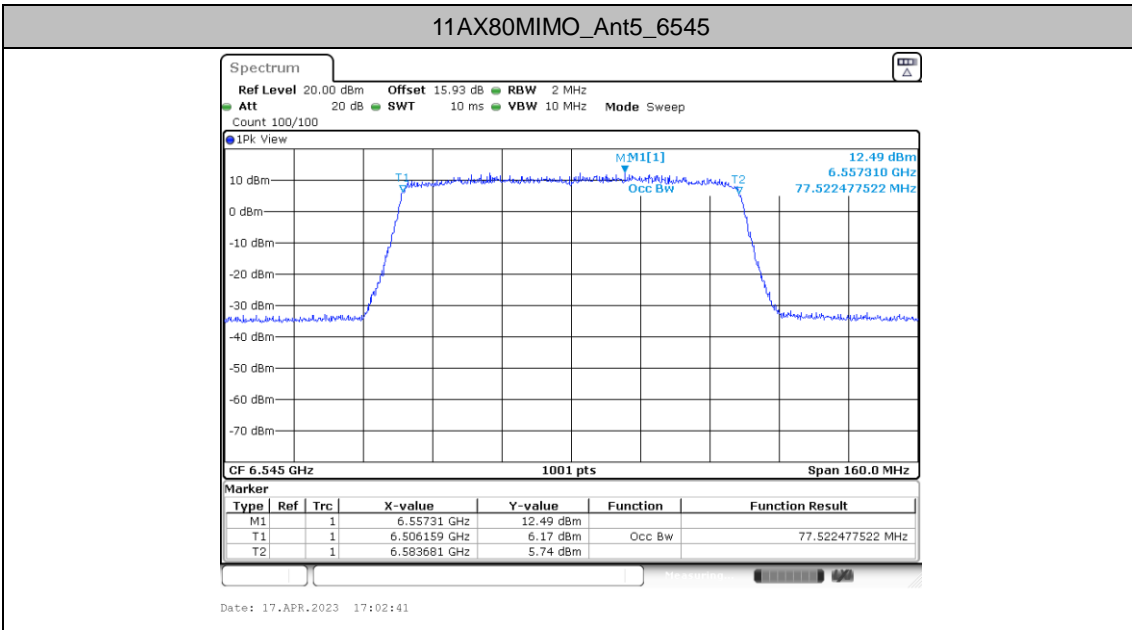
Date: 17.APR.2023 16:57:26

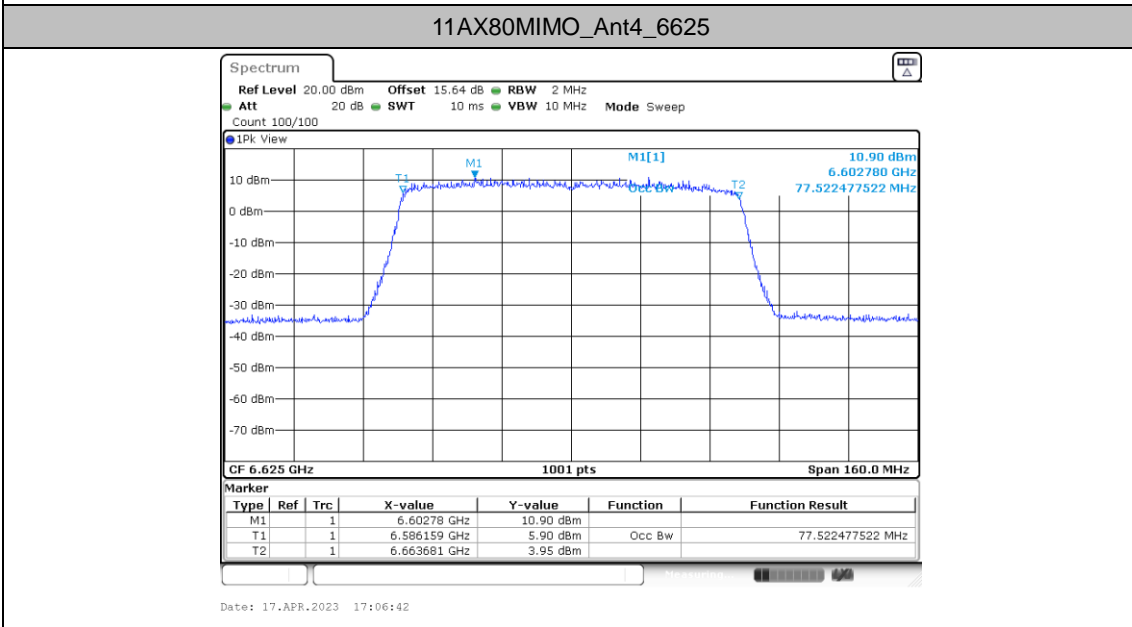
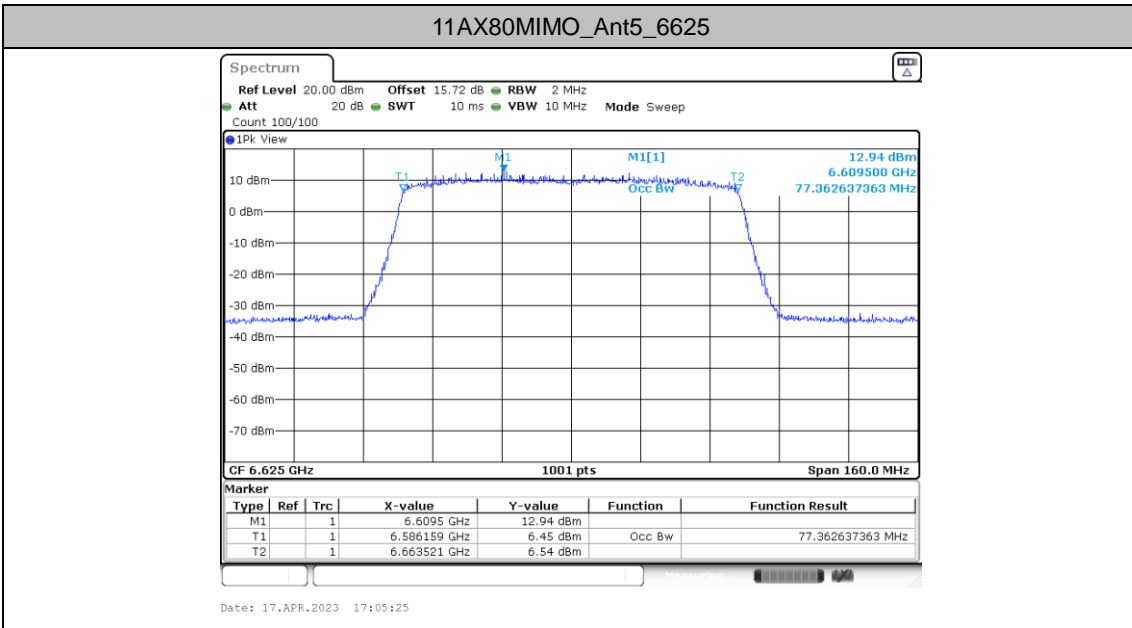
11AX80MIMO_Ant4_6385



Date: 17.APR.2023 16:58:40

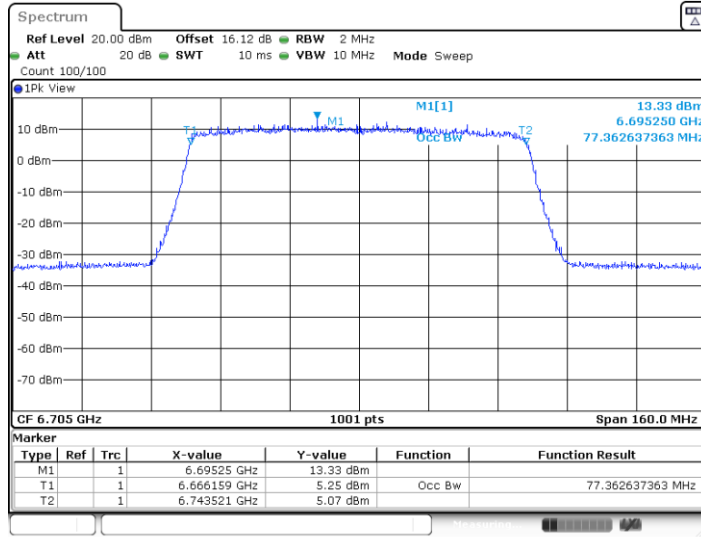






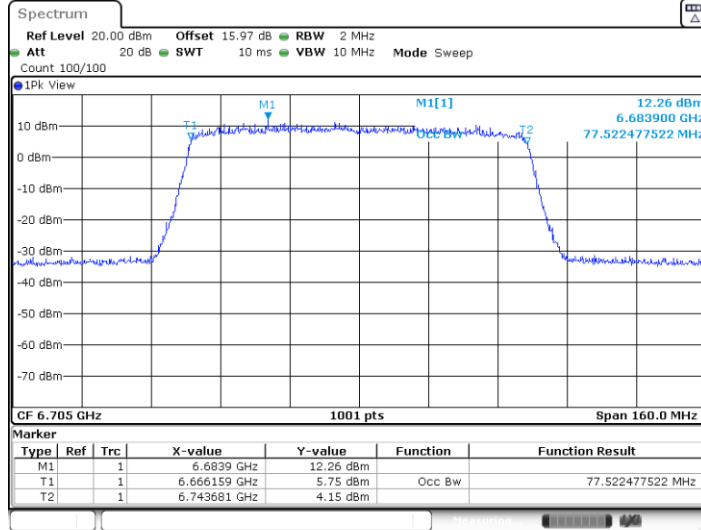


11AX80MIMO_Ant5_6705

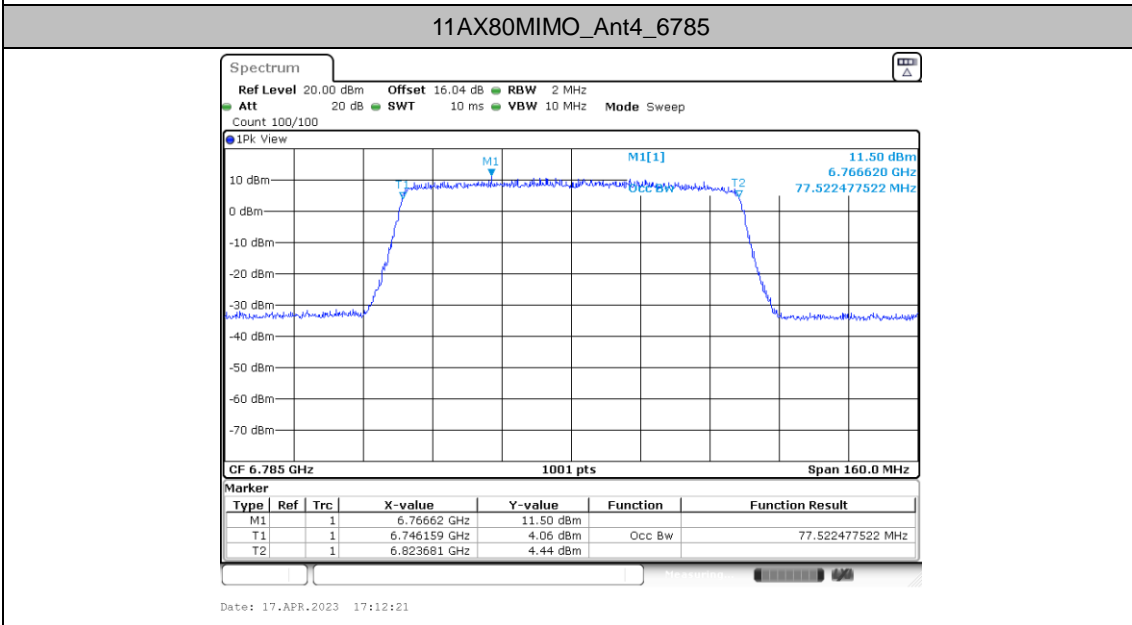
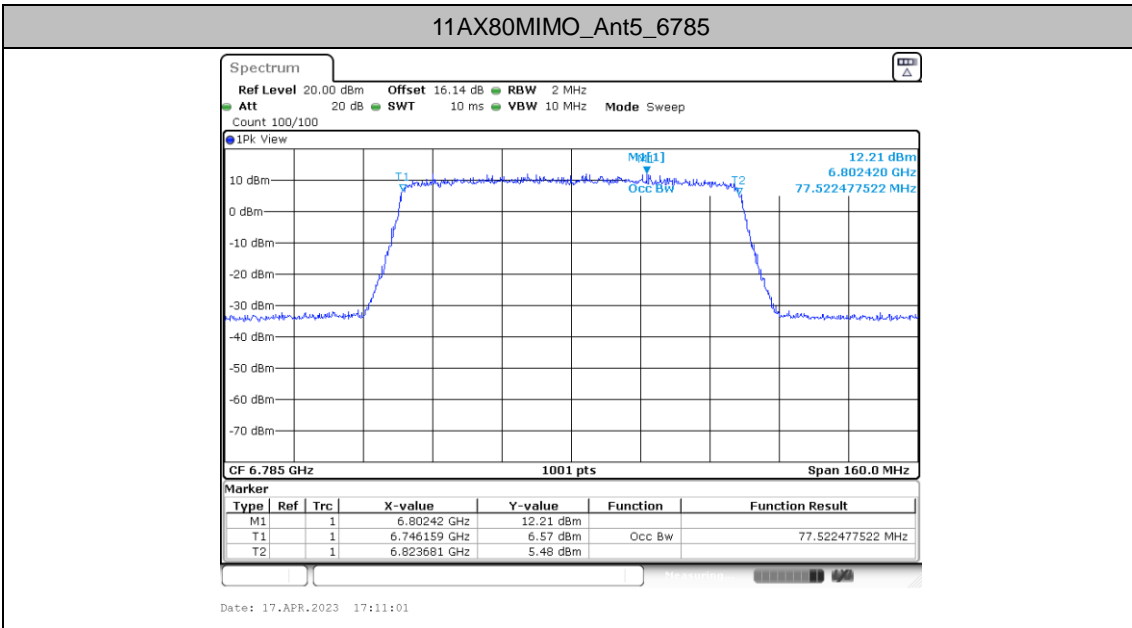


Date: 17.APR.2023 17:08:09

11AX80MIMO_Ant4_6705

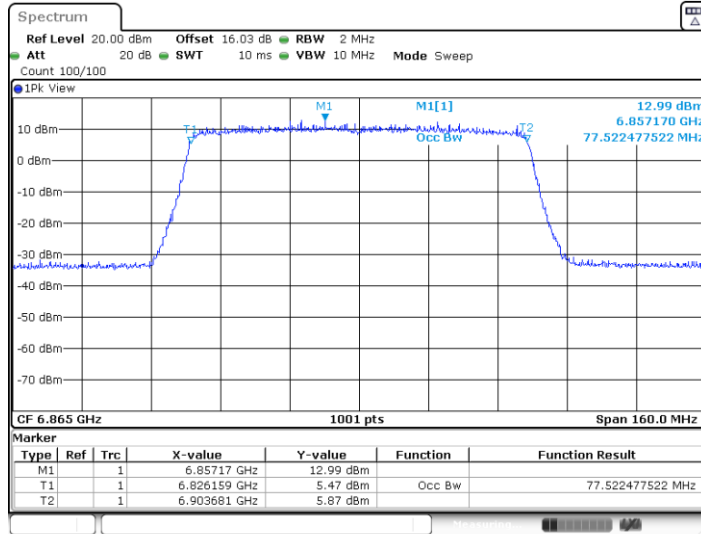


Date: 17.APR.2023 17:09:32



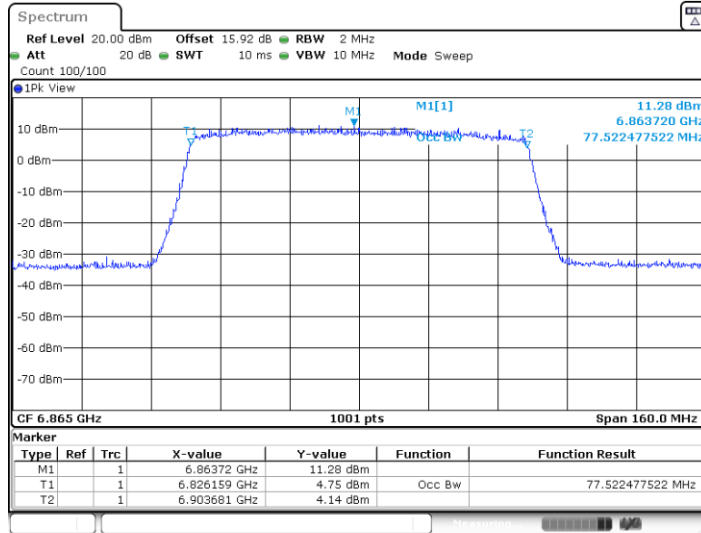


11AX80MIMO_Ant5_6865

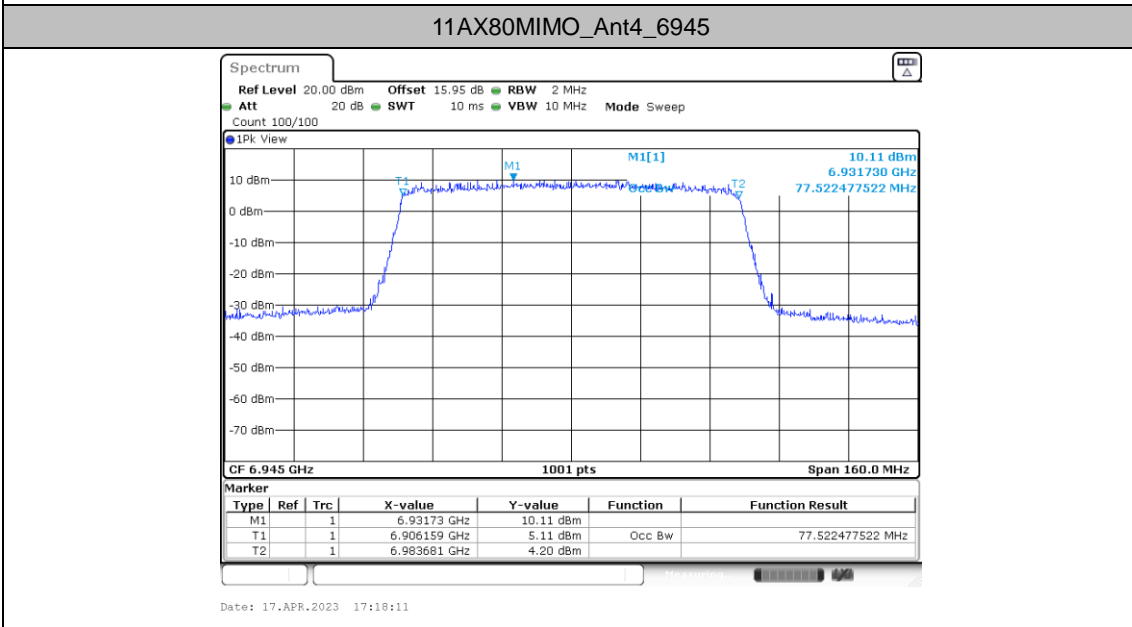
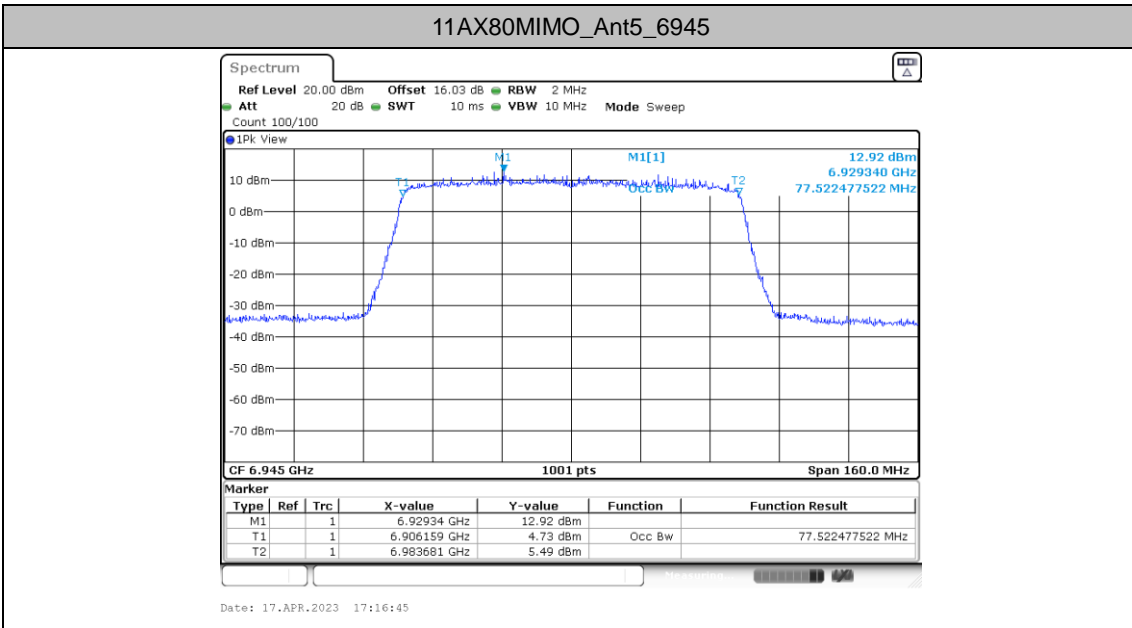


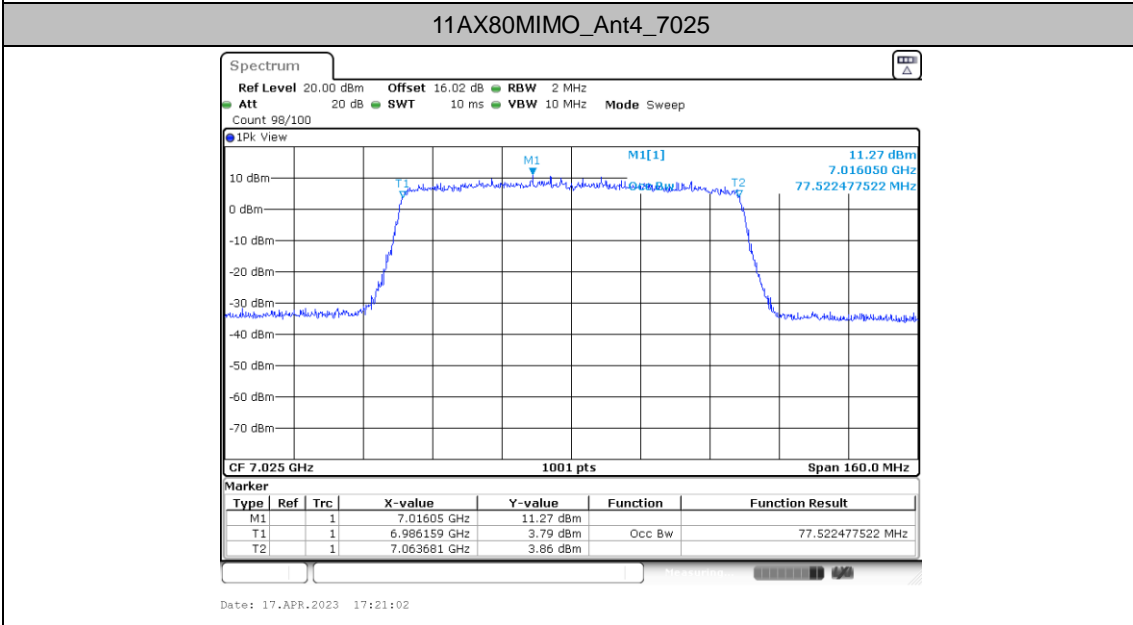
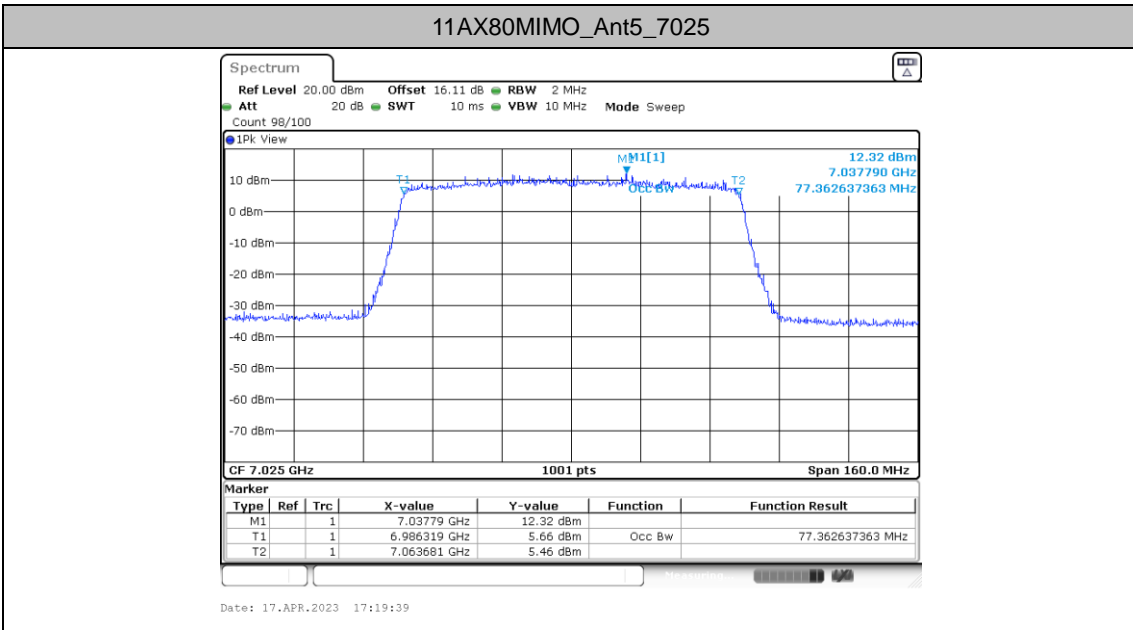
Date: 17.APR.2023 17:14:03

11AX80MIMO_Ant4_6865



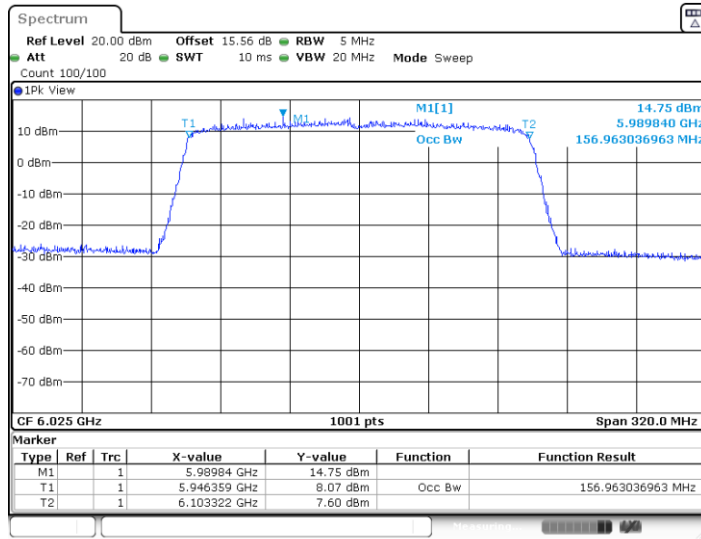
Date: 17.APR.2023 17:15:20





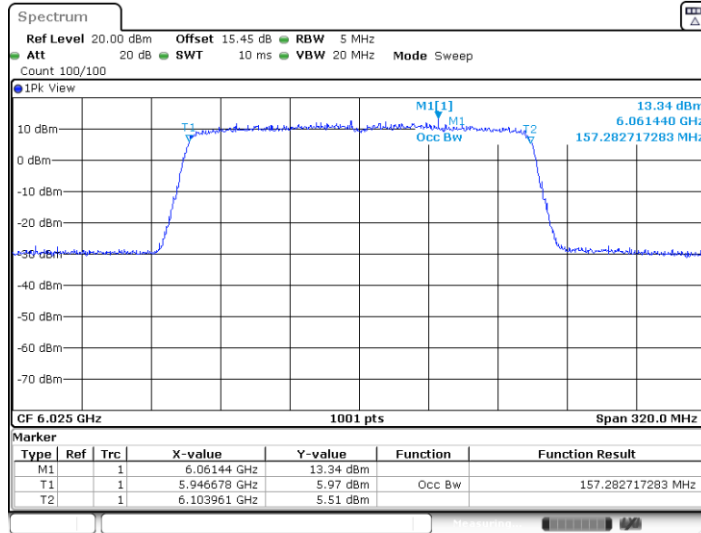


11AX160MIMO_Ant5_6025

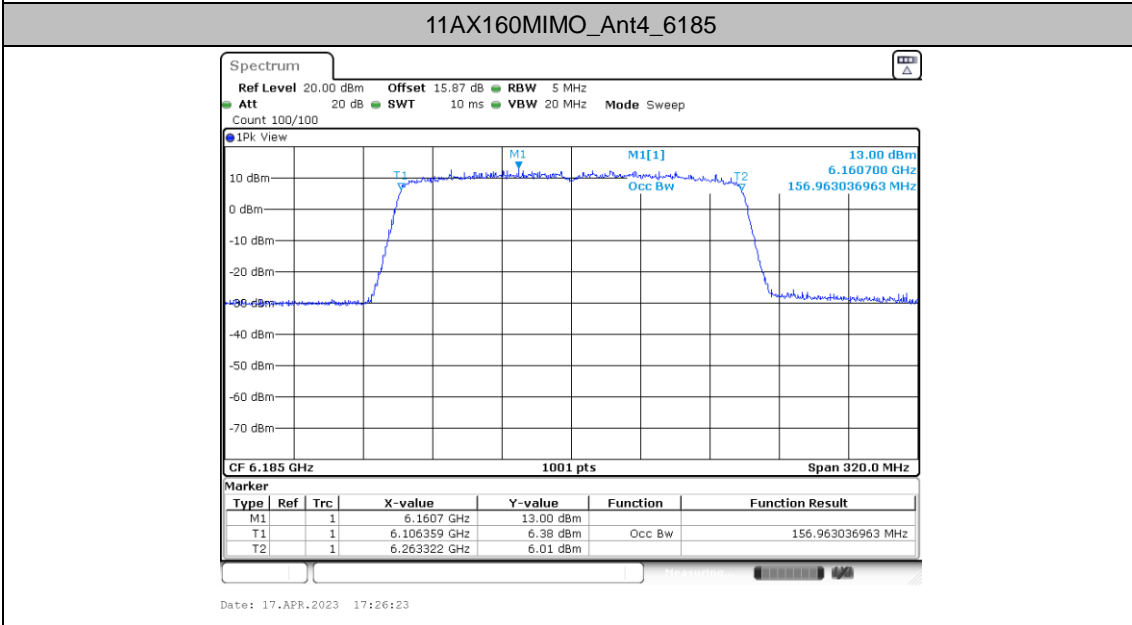
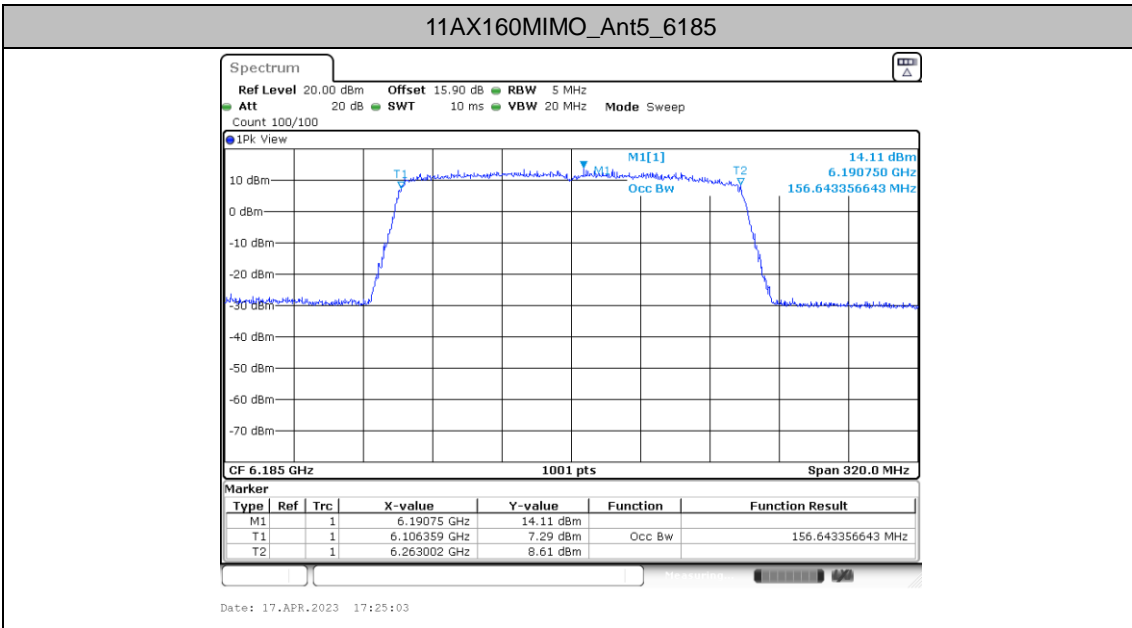


Date: 17.APR.2023 17:22:24

11AX160MIMO_Ant4_6025

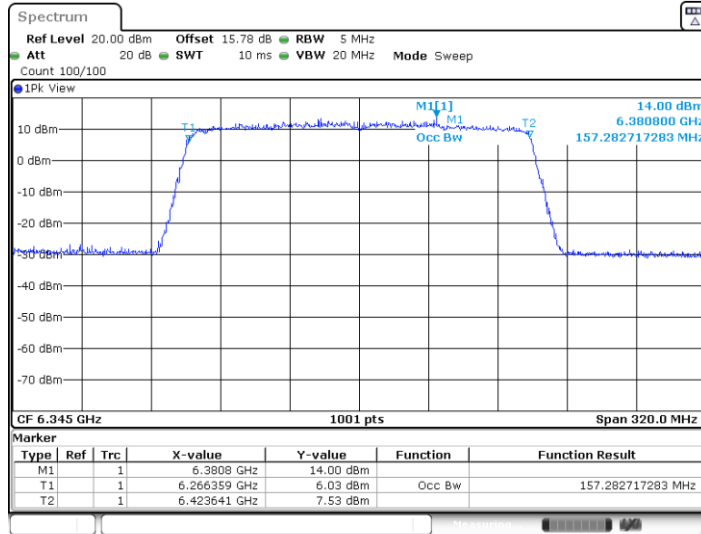


Date: 17.APR.2023 17:23:47



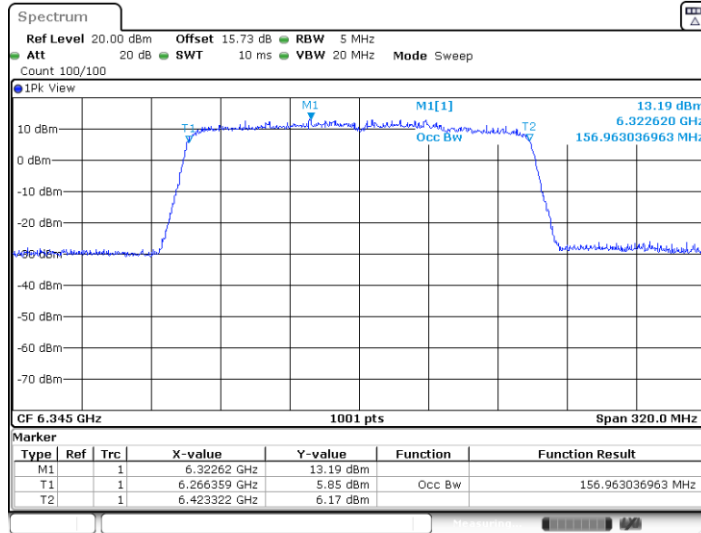


11AX160MIMO_Ant5_6345

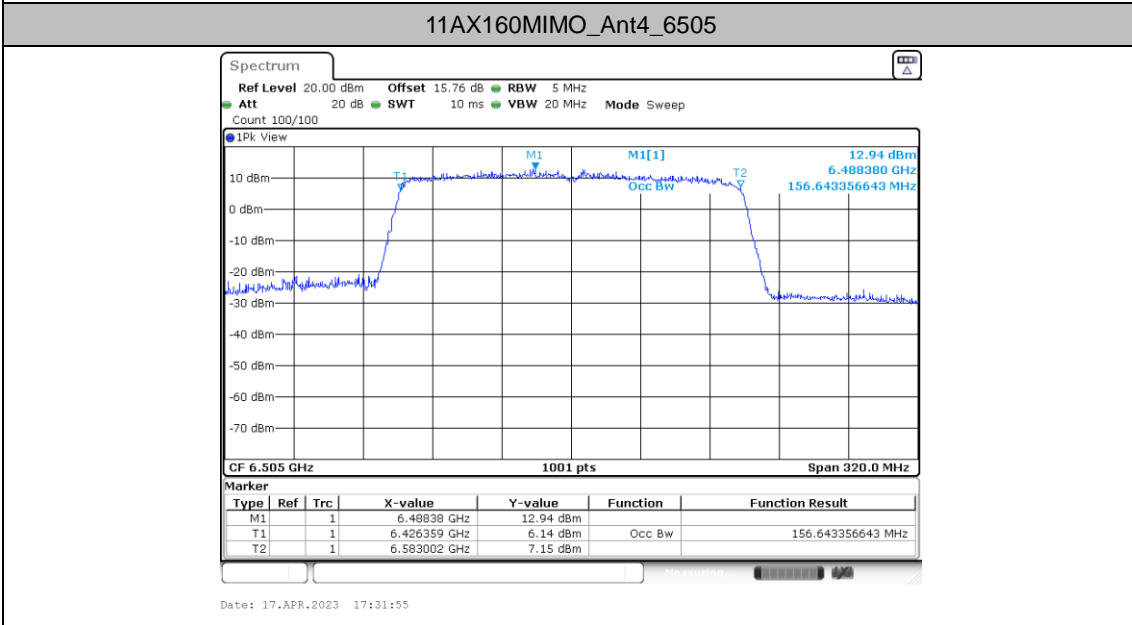
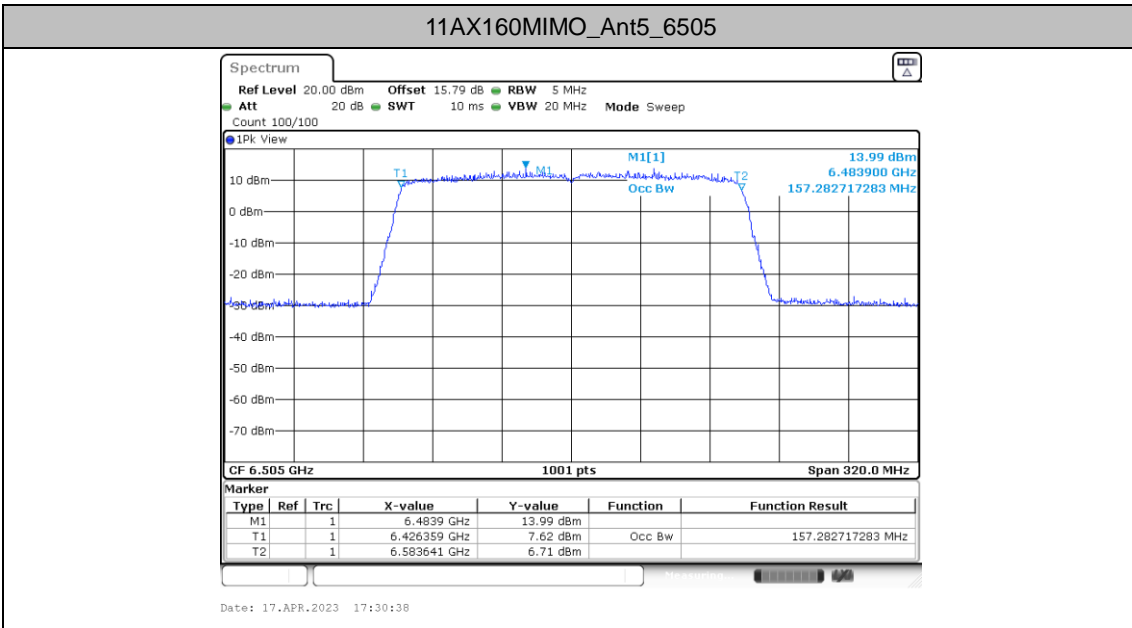


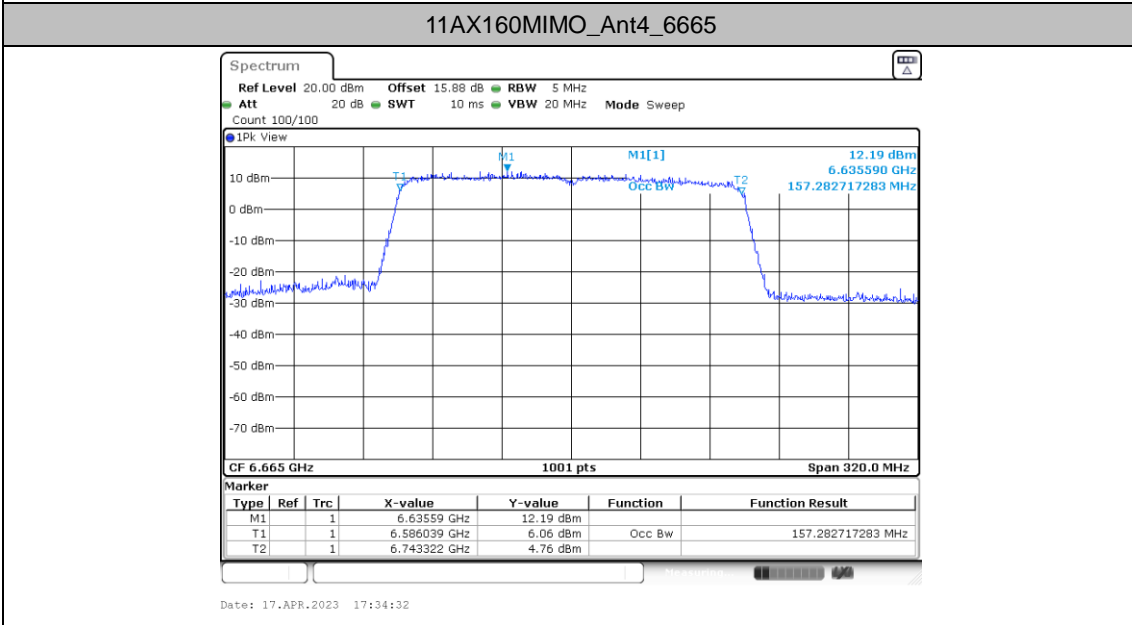
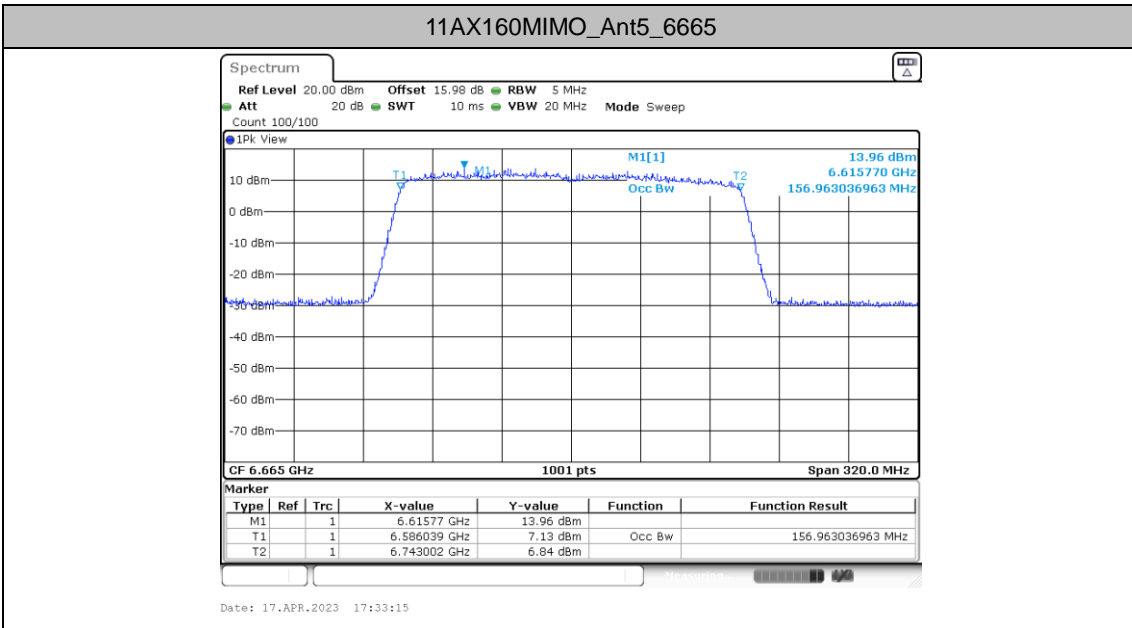
Date: 17.APR.2023 17:27:44

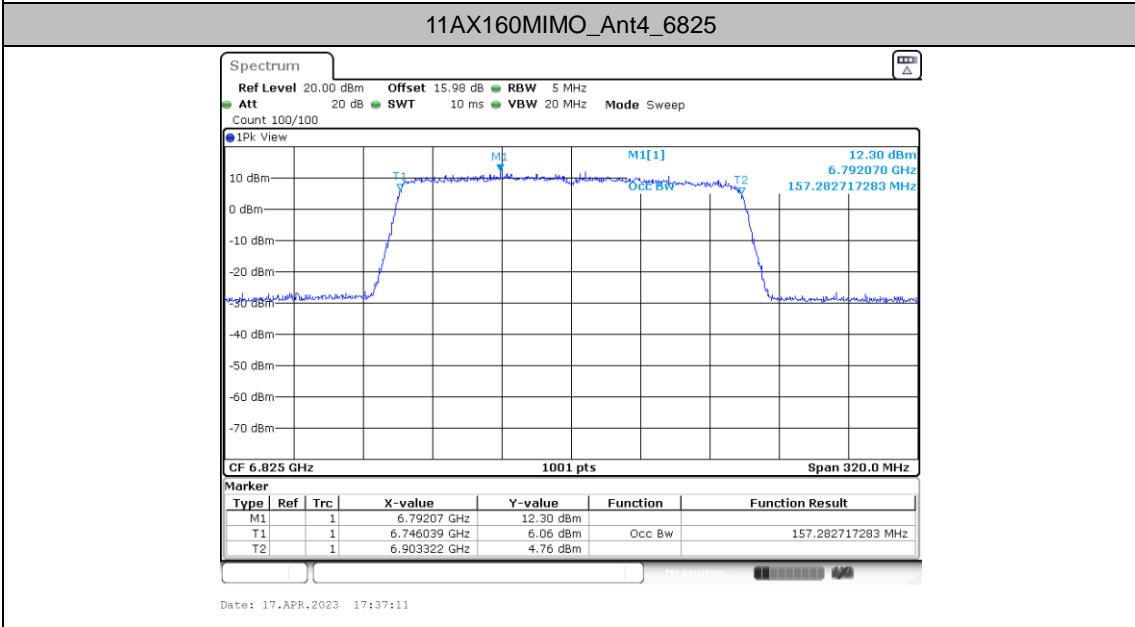
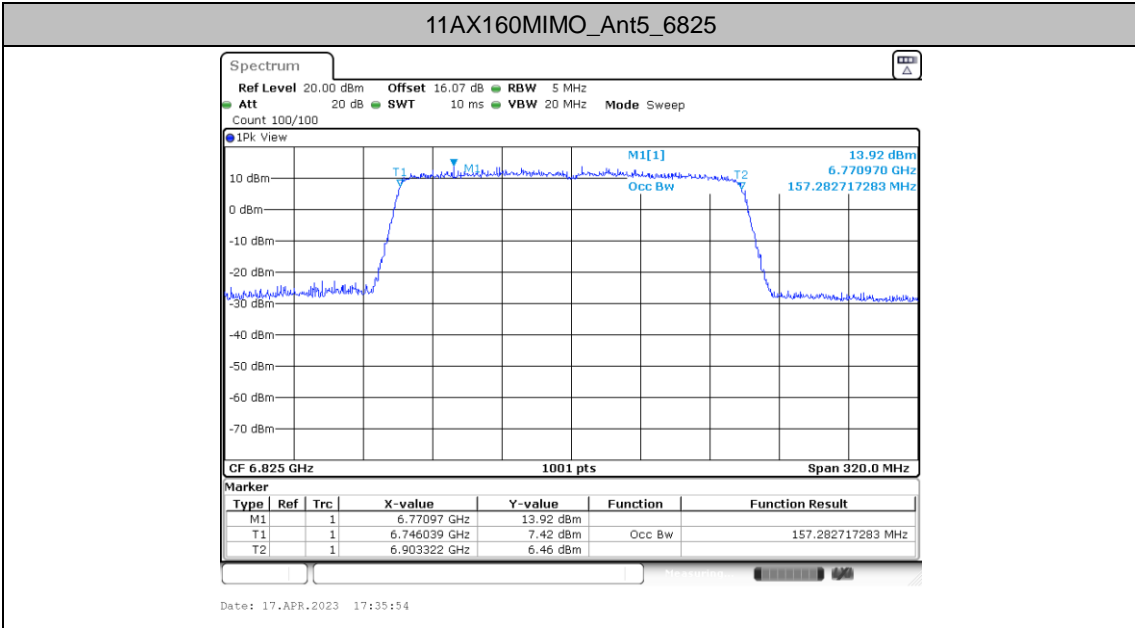
11AX160MIMO_Ant4_6345

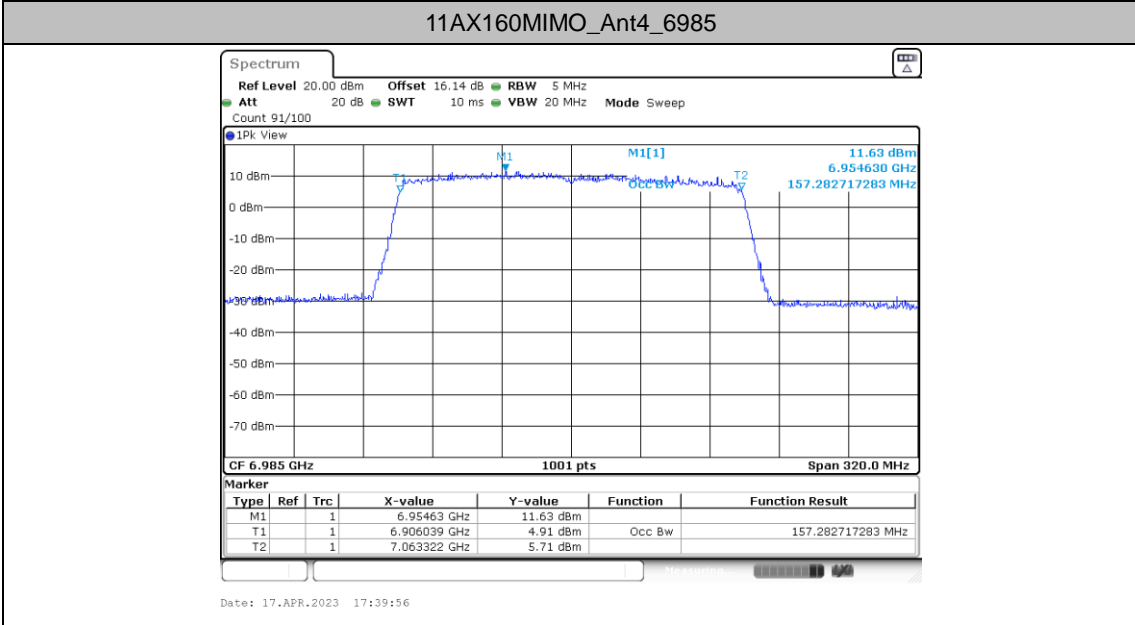
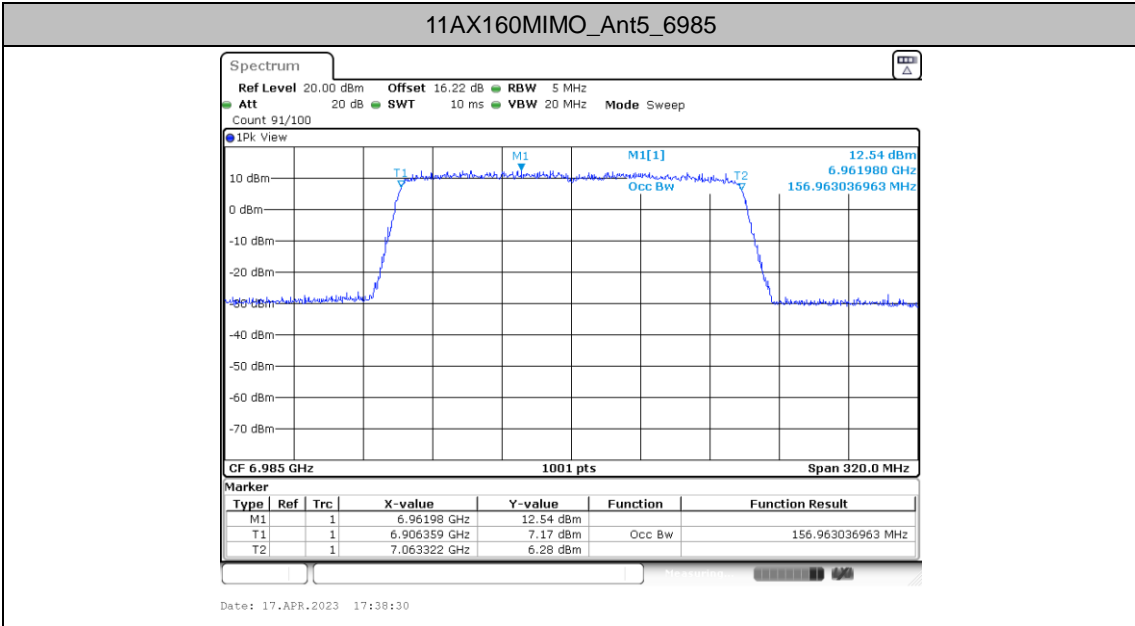


Date: 17.APR.2023 17:29:07











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	5935	-1.5	-5.50	-7.00	≤-1.00	PASS
	Ant4	5935	-1.96	-8.50	-10.46	≤-1.00	PASS
	total	5935	1.29	-3.86	-2.57	≤-1.00	PASS
	Ant5	5955	-0.99	-5.50	-6.49	≤-1.00	PASS
	Ant4	5955	-1.79	-8.50	-10.29	≤-1.00	PASS
	total	5955	1.64	-3.86	-2.22	≤-1.00	PASS
	Ant5	6175	-1.59	-5.50	-7.09	≤-1.00	PASS
	Ant4	6175	-1.8	-8.50	-10.30	≤-1.00	PASS
	total	6175	1.32	-3.86	-2.54	≤-1.00	PASS
	Ant5	6415	-1.01	-5.50	-6.51	≤-1.00	PASS
	Ant4	6415	-1.96	-8.50	-10.46	≤-1.00	PASS
	total	6415	1.55	-3.86	-2.31	≤-1.00	PASS
	Ant5	6435	-1.06	-5.50	-6.56	≤-1.00	PASS
	Ant4	6435	-2.19	-8.50	-10.69	≤-1.00	PASS
	total	6435	1.42	-3.86	-2.44	≤-1.00	PASS
	Ant5	6475	-1.23	-5.50	-6.73	≤-1.00	PASS
	Ant4	6475	-2.14	-8.50	-10.64	≤-1.00	PASS
	total	6475	1.35	-3.86	-2.51	≤-1.00	PASS
	Ant5	6515	-1.51	-5.50	-7.01	≤-1.00	PASS
	Ant4	6515	-1.54	-8.50	-10.04	≤-1.00	PASS
	total	6515	1.49	-3.86	-2.37	≤-1.00	PASS
	Ant5	6535	-1.41	-5.50	-6.91	≤-1.00	PASS
	Ant4	6535	-1.53	-8.50	-10.03	≤-1.00	PASS
	total	6535	1.54	-3.86	-2.32	≤-1.00	PASS
	Ant5	6695	-1.08	-5.50	-6.58	≤-1.00	PASS
	Ant4	6695	-1.75	-8.50	-10.25	≤-1.00	PASS
	total	6695	1.61	-3.86	-2.25	≤-1.00	PASS
	Ant5	6855	-0.92	-5.50	-6.42	≤-1.00	PASS
	Ant4	6855	-1.69	-8.50	-10.19	≤-1.00	PASS
	total	6855	1.72	-3.86	-2.14	≤-1.00	PASS
	Ant5	6875	-0.94	-5.50	-6.44	≤-1.00	PASS
	Ant4	6875	-2.17	-8.50	-10.67	≤-1.00	PASS
	total	6875	1.50	-3.86	-2.36	≤-1.00	PASS
	Ant5	6895	-0.54	-5.50	-6.04	≤-1.00	PASS
	Ant4	6895	-2	-8.50	-10.50	≤-1.00	PASS
	total	6895	1.80	-3.86	-2.06	≤-1.00	PASS
	Ant5	6995	-0.7	-5.50	-6.20	≤-1.00	PASS
	Ant4	6995	-1.94	-8.50	-10.44	≤-1.00	PASS
	total	6995	1.73	-3.86	-2.13	≤-1.00	PASS
	Ant5	7095	-1.11	-5.50	-6.61	≤-1.00	PASS



	Ant4	7095	-2.06	-8.50	-10.56	≤-1.00	PASS
	total	7095	1.45	-3.86	-2.41	≤-1.00	PASS
	Ant5	7115	-0.93	-5.50	-6.43	≤-1.00	PASS
	Ant4	7115	-2.08	-8.50	-10.58	≤-1.00	PASS
	total	7115	1.54	-3.86	-2.32	≤-1.00	PASS
11AX20MIMO	Ant5	5935	-11.6	-5.50	-17.10	≤-1.00	PASS
	Ant4	5935	-10.81	-8.50	-19.31	≤-1.00	PASS
	total	5935	-8.18	-3.86	-12.04	≤-1.00	PASS
	Ant5	5955	-1.14	-5.50	-6.64	≤-1.00	PASS
	Ant4	5955	-1.91	-8.50	-10.41	≤-1.00	PASS
	total	5955	1.50	-3.86	-2.36	≤-1.00	PASS
	Ant5	6175	-1.22	-5.50	-6.72	≤-1.00	PASS
	Ant4	6175	-1.46	-8.50	-9.96	≤-1.00	PASS
	total	6175	1.67	-3.86	-2.19	≤-1.00	PASS
	Ant5	6415	-1.04	-5.50	-6.54	≤-1.00	PASS
	Ant4	6415	-1.97	-8.50	-10.47	≤-1.00	PASS
	total	6415	1.53	-3.86	-2.33	≤-1.00	PASS
	Ant5	6435	-1.15	-5.50	-6.65	≤-1.00	PASS
	Ant4	6435	-2.19	-8.50	-10.69	≤-1.00	PASS
	total	6435	1.37	-3.86	-2.49	≤-1.00	PASS
	Ant5	6475	-1.25	-5.50	-6.75	≤-1.00	PASS
	Ant4	6475	-2.15	-8.50	-10.65	≤-1.00	PASS
	total	6475	1.33	-3.86	-2.53	≤-1.00	PASS
	Ant5	6515	-1.59	-5.50	-7.09	≤-1.00	PASS
	Ant4	6515	-1.56	-8.50	-10.06	≤-1.00	PASS
	total	6515	1.44	-3.86	-2.42	≤-1.00	PASS
	Ant5	6535	-1.65	-5.50	-7.15	≤-1.00	PASS
	Ant4	6535	-1.81	-8.50	-10.31	≤-1.00	PASS
	total	6535	1.28	-3.86	-2.58	≤-1.00	PASS
	Ant5	6695	-1.39	-5.50	-6.89	≤-1.00	PASS
	Ant4	6695	-1.97	-8.50	-10.47	≤-1.00	PASS
	total	6695	1.34	-3.86	-2.52	≤-1.00	PASS
	Ant5	6855	-1.25	-5.50	-6.75	≤-1.00	PASS
	Ant4	6855	-1.93	-8.50	-10.43	≤-1.00	PASS
	total	6855	1.43	-3.86	-2.43	≤-1.00	PASS
	Ant5	6875	-1.25	-5.50	-6.75	≤-1.00	PASS
	Ant4	6875	-2.33	-8.50	-10.83	≤-1.00	PASS
	total	6875	1.25	-3.86	-2.61	≤-1.00	PASS
	Ant5	6895	-0.82	-5.50	-6.32	≤-1.00	PASS
	Ant4	6895	-2.22	-8.50	-10.72	≤-1.00	PASS
	total	6895	1.55	-3.86	-2.31	≤-1.00	PASS
Ant5	6995	-0.98	-5.50	-6.48	≤-1.00	PASS	
Ant4	6995	-2.23	-8.50	-10.73	≤-1.00	PASS	
total	6995	1.45	-3.86	-2.41	≤-1.00	PASS	
Ant5	7095	-1.39	-5.50	-6.89	≤-1.00	PASS	



	Ant4	7095	-2.21	-8.50	-10.71	≤-1.00	PASS
	total	7095	1.23	-3.86	-2.63	≤-1.00	PASS
	Ant5	7115	-14.82	-5.50	-20.32	≤-1.00	PASS
	Ant4	7115	-13.72	-8.50	-22.22	≤-1.00	PASS
	total	7115	-11.22	-3.86	-15.08	≤-1.00	PASS
11AX40MIMO	Ant5	5965	-1.31	-5.50	-6.81	≤-1.00	PASS
	Ant4	5965	-1.59	-8.50	-10.09	≤-1.00	PASS
	total	5965	1.56	-3.86	-2.30	≤-1.00	PASS
	Ant5	6165	-0.92	-5.50	-6.42	≤-1.00	PASS
	Ant4	6165	-1.56	-8.50	-10.06	≤-1.00	PASS
	total	6165	1.78	-3.86	-2.08	≤-1.00	PASS
	Ant5	6405	-0.97	-5.50	-6.47	≤-1.00	PASS
	Ant4	6405	-2.29	-8.50	-10.79	≤-1.00	PASS
	total	6405	1.43	-3.86	-2.43	≤-1.00	PASS
	Ant5	6445	-1.15	-5.50	-6.65	≤-1.00	PASS
	Ant4	6445	-2.55	-8.50	-11.05	≤-1.00	PASS
	total	6445	1.22	-3.86	-2.64	≤-1.00	PASS
	Ant5	6485	-1.3	-5.50	-6.80	≤-1.00	PASS
	Ant4	6485	-1.85	-8.50	-10.35	≤-1.00	PASS
	total	6485	1.44	-3.86	-2.42	≤-1.00	PASS
	Ant5	6525	-1.35	-5.50	-6.85	≤-1.00	PASS
	Ant4	6525	-1.9	-8.50	-10.40	≤-1.00	PASS
	total	6525	1.39	-3.86	-2.47	≤-1.00	PASS
	Ant5	6565	-1.33	-5.50	-6.83	≤-1.00	PASS
	Ant4	6565	-2.06	-8.50	-10.56	≤-1.00	PASS
	total	6565	1.33	-3.86	-2.53	≤-1.00	PASS
	Ant5	6685	-1.19	-5.50	-6.69	≤-1.00	PASS
	Ant4	6685	-2.15	-8.50	-10.65	≤-1.00	PASS
	total	6685	1.37	-3.86	-2.49	≤-1.00	PASS
	Ant5	6845	-1.09	-5.50	-6.59	≤-1.00	PASS
	Ant4	6845	-1.97	-8.50	-10.47	≤-1.00	PASS
	total	6845	1.50	-3.86	-2.36	≤-1.00	PASS
	Ant5	6885	-0.8	-5.50	-6.30	≤-1.00	PASS
	Ant4	6885	-2.39	-8.50	-10.89	≤-1.00	PASS
	total	6885	1.49	-3.86	-2.37	≤-1.00	PASS
	Ant5	6925	-0.82	-5.50	-6.32	≤-1.00	PASS
	Ant4	6925	-2.55	-8.50	-11.05	≤-1.00	PASS
	total	6925	1.41	-3.86	-2.45	≤-1.00	PASS
Ant5	6965	-1.25	-5.50	-6.75	≤-1.00	PASS	
Ant4	6965	-2.55	-8.50	-11.05	≤-1.00	PASS	
total	6965	1.16	-3.86	-2.70	≤-1.00	PASS	
Ant5	7085	-0.95	-5.50	-6.45	≤-1.00	PASS	
Ant4	7085	-2.5	-8.50	-11.00	≤-1.00	PASS	
total	7085	1.35	-3.86	-2.51	≤-1.00	PASS	
11AX80MIMO	Ant5	5985	-4.64	-5.50	-10.14	≤-1.00	PASS



	Ant4	5985	-4.93	-8.50	-13.43	≤-1.00	PASS
	total	5985	-1.77	-3.86	-5.63	≤-1.00	PASS
	Ant5	6145	-4.8	-5.50	-10.30	≤-1.00	PASS
	Ant4	6145	-5.05	-8.50	-13.55	≤-1.00	PASS
	total	6145	-1.91	-3.86	-5.77	≤-1.00	PASS
	Ant5	6385	-3.95	-5.50	-9.45	≤-1.00	PASS
	Ant4	6385	-4.99	-8.50	-13.49	≤-1.00	PASS
	total	6385	-1.43	-3.86	-5.29	≤-1.00	PASS
	Ant5	6465	-2.5	-5.50	-8.00	≤-1.00	PASS
	Ant4	6465	-4.02	-8.50	-12.52	≤-1.00	PASS
	total	6465	-0.18	-3.86	-4.04	≤-1.00	PASS
	Ant5	6545	-2.91	-5.50	-8.41	≤-1.00	PASS
	Ant4	6545	-3.75	-8.50	-12.25	≤-1.00	PASS
	total	6545	-0.30	-3.86	-4.16	≤-1.00	PASS
	Ant5	6625	-3.01	-5.50	-8.51	≤-1.00	PASS
	Ant4	6625	-4.49	-8.50	-12.99	≤-1.00	PASS
	total	6625	-0.68	-3.86	-4.54	≤-1.00	PASS
	Ant5	6705	-3.07	-5.50	-8.57	≤-1.00	PASS
	Ant4	6705	-4.24	-8.50	-12.74	≤-1.00	PASS
	total	6705	-0.61	-3.86	-4.47	≤-1.00	PASS
	Ant5	6785	-2.99	-5.50	-8.49	≤-1.00	PASS
	Ant4	6785	-4.44	-8.50	-12.94	≤-1.00	PASS
	total	6785	-0.64	-3.86	-4.50	≤-1.00	PASS
	Ant5	6865	-2.87	-5.50	-8.37	≤-1.00	PASS
	Ant4	6865	-4.09	-8.50	-12.59	≤-1.00	PASS
	total	6865	-0.43	-3.86	-4.29	≤-1.00	PASS
	Ant5	6945	-2.84	-5.50	-8.34	≤-1.00	PASS
	Ant4	6945	-4.22	-8.50	-12.72	≤-1.00	PASS
	total	6945	-0.47	-3.86	-4.33	≤-1.00	PASS
	Ant5	7025	-2.78	-5.50	-8.28	≤-1.00	PASS
	Ant4	7025	-4.52	-8.50	-13.02	≤-1.00	PASS
	total	7025	-0.55	-3.86	-4.41	≤-1.00	PASS
11AX160MIMO	Ant5	6025	-7.02	-5.50	-12.52	≤-1.00	PASS
	Ant4	6025	-7.75	-8.50	-16.25	≤-1.00	PASS
	total	6025	-4.36	-3.86	-8.22	≤-1.00	PASS
	Ant5	6185	-7.16	-5.50	-12.66	≤-1.00	PASS
	Ant4	6185	-7.77	-8.50	-16.27	≤-1.00	PASS
	total	6185	-4.44	-3.86	-8.30	≤-1.00	PASS
	Ant5	6345	-7.38	-5.50	-12.88	≤-1.00	PASS
	Ant4	6345	-7.51	-8.50	-16.01	≤-1.00	PASS
	total	6345	-4.43	-3.86	-8.29	≤-1.00	PASS
	Ant5	6505	-5.75	-5.50	-11.25	≤-1.00	PASS
	Ant4	6505	-6.46	-8.50	-14.96	≤-1.00	PASS
	total	6505	-3.08	-3.86	-6.94	≤-1.00	PASS
Ant5	6665	-5.55	-5.50	-11.05	≤-1.00	PASS	

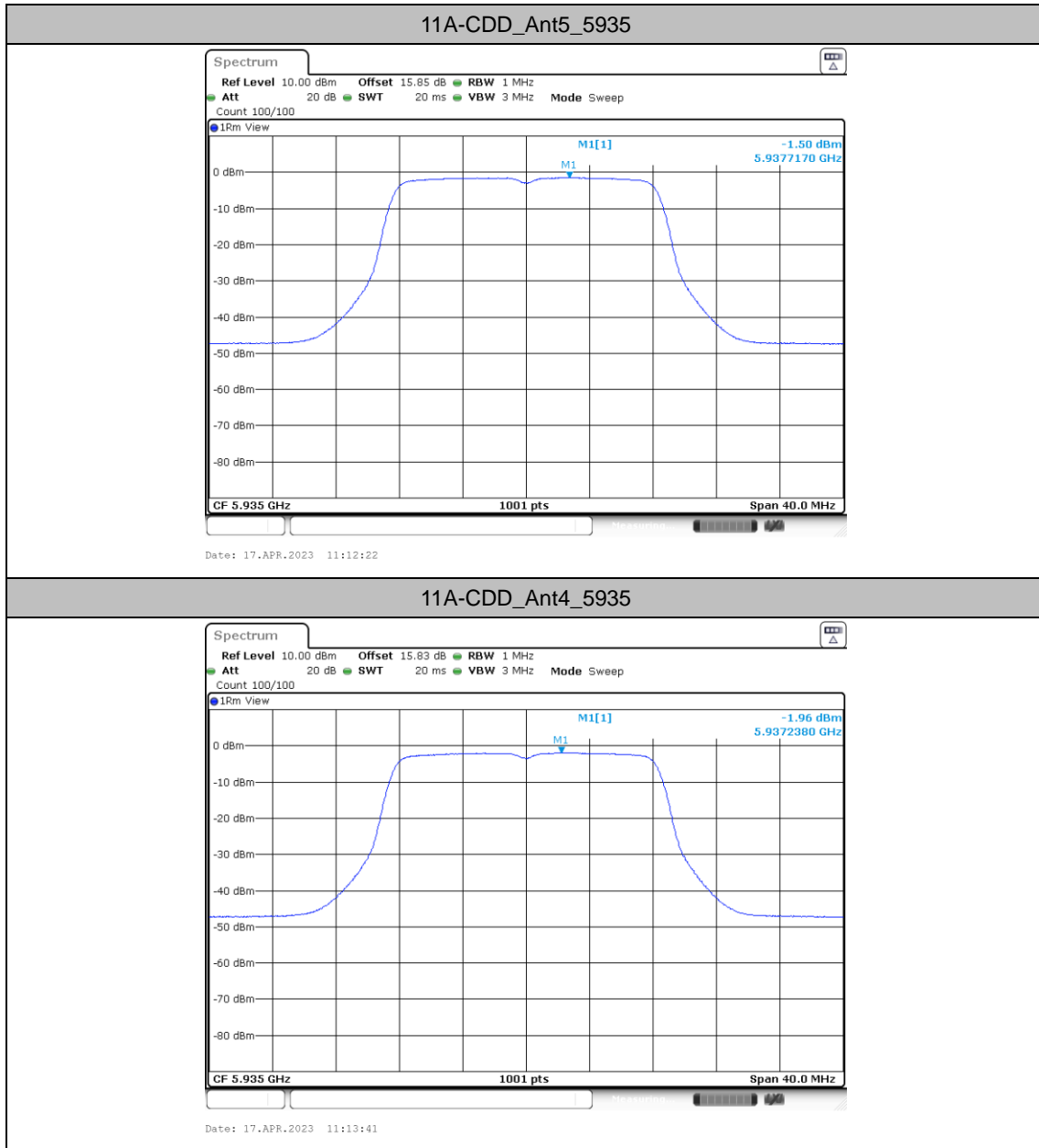


	Ant4	6665	-6.9	-8.50	-15.40	≤-1.00	PASS
	total	6665	-3.16	-3.86	-7.02	≤-1.00	PASS
	Ant5	6825	-5.65	-5.50	-11.15	≤-1.00	PASS
	Ant4	6825	-7.34	-8.50	-15.84	≤-1.00	PASS
	total	6825	-3.40	-3.86	-7.26	≤-1.00	PASS
	Ant5	6985	-5.76	-5.50	-11.26	≤-1.00	PASS
	Ant4	6985	-6.8	-8.50	-15.30	≤-1.00	PASS
	total	6985	-3.24	-3.86	-7.10	≤-1.00	PASS

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

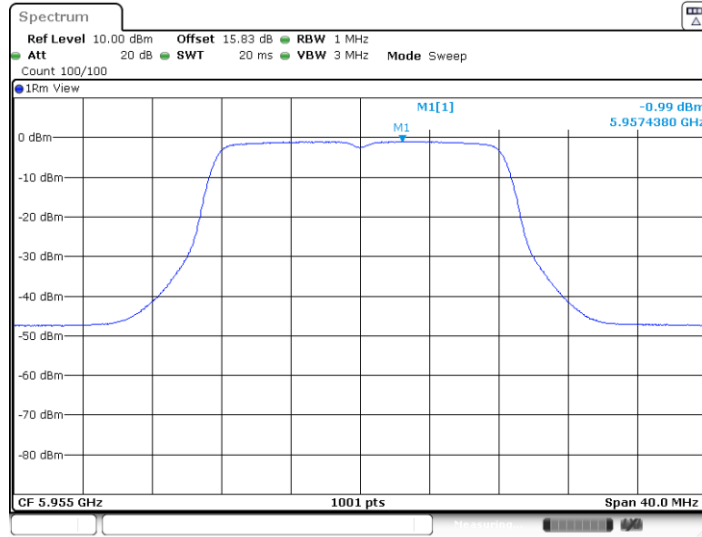


Test Graphs



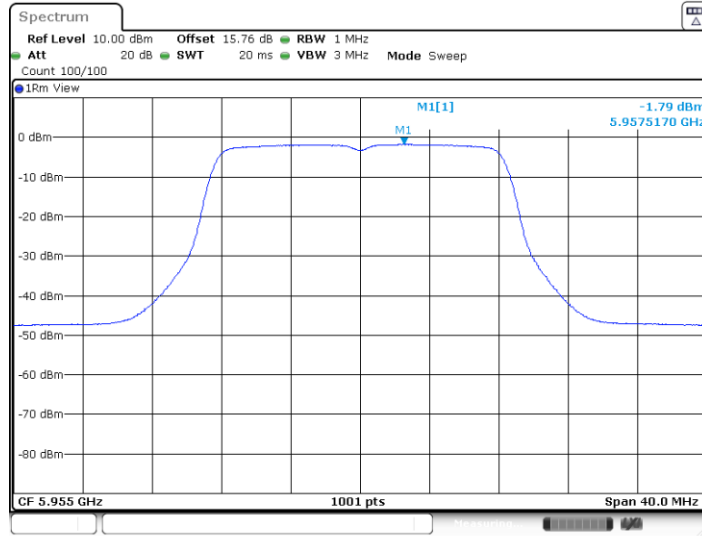


11A-CDD_Ant5_5955



Date: 17.APR.2023 11:10:31

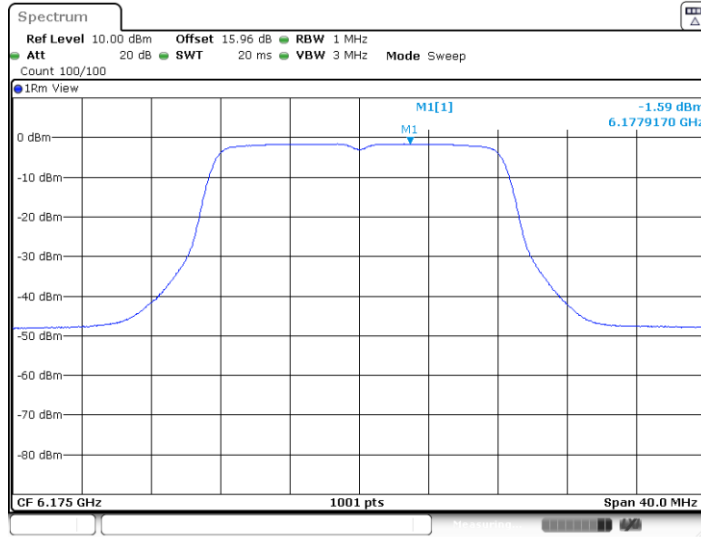
11A-CDD_Ant4_5955



Date: 17.APR.2023 11:10:41

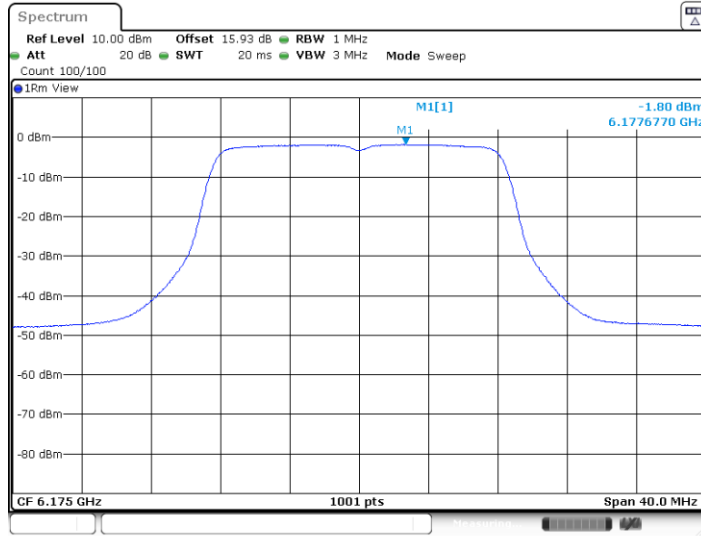


11A-CDD_Ant5_6175



Date: 17.APR.2023 11:15:14

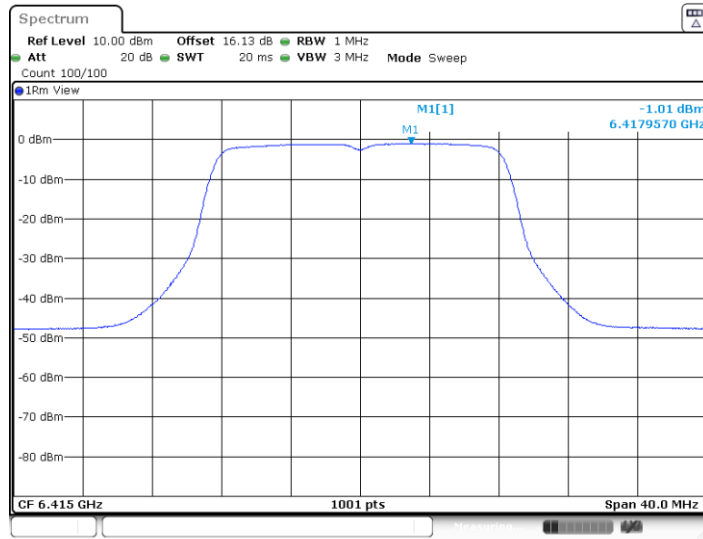
11A-CDD_Ant4_6175



Date: 17.APR.2023 11:16:35

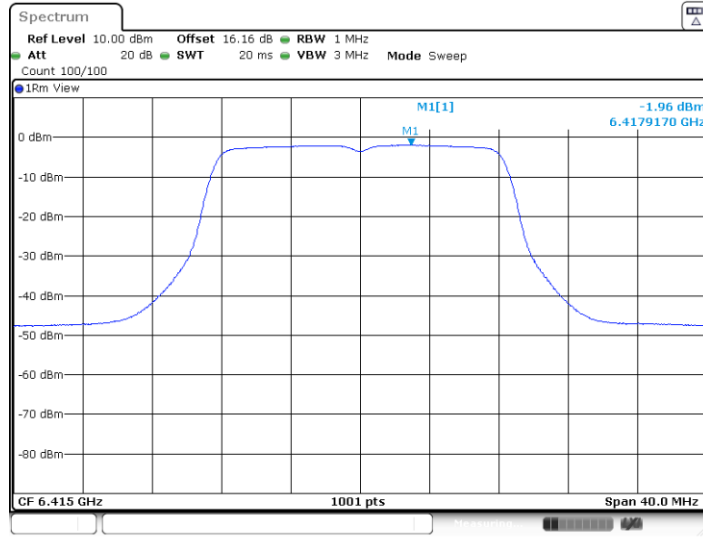


11A-CDD_Ant5_6415



Date: 17.APR.2023 11:17:55

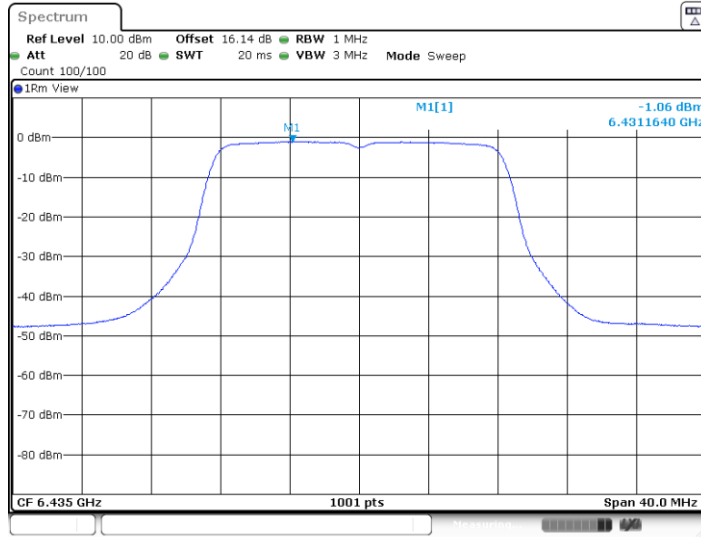
11A-CDD_Ant4_6415



Date: 17.APR.2023 11:19:13

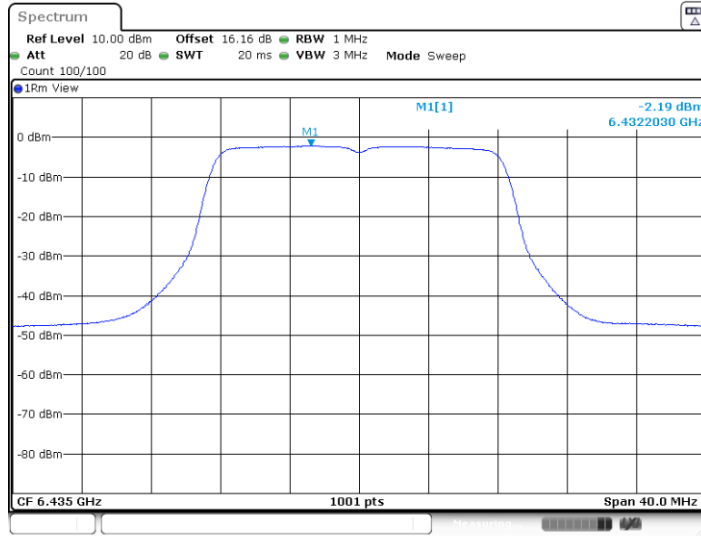


11A-CDD_Ant5_6435



Date: 17.APR.2023 11:20:40

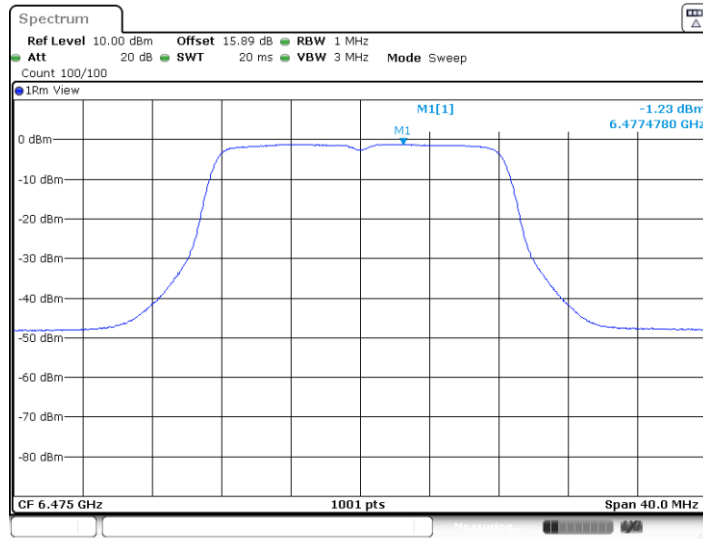
11A-CDD_Ant4_6435



Date: 17.APR.2023 11:21:58

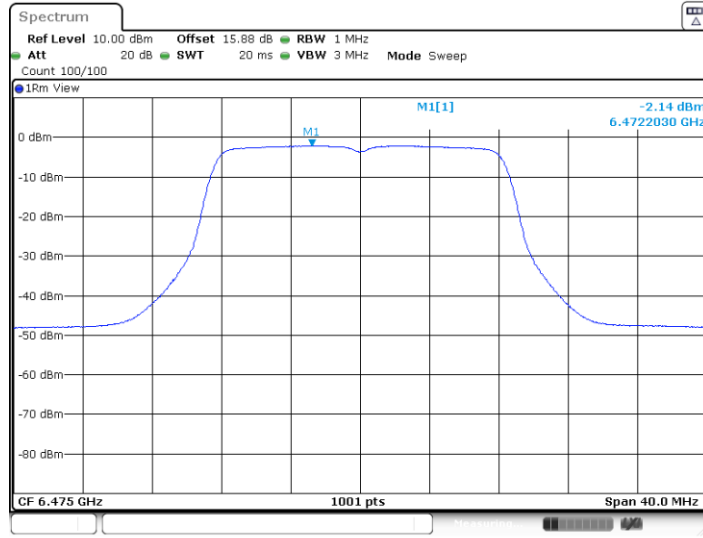


11A-CDD_Ant5_6475



Date: 17.APR.2023 11:23:25

11A-CDD_Ant4_6475



Date: 17.APR.2023 11:24:46

