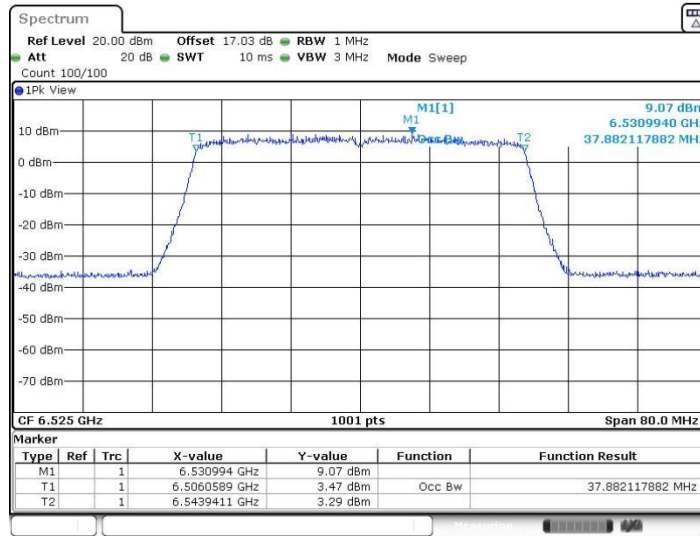


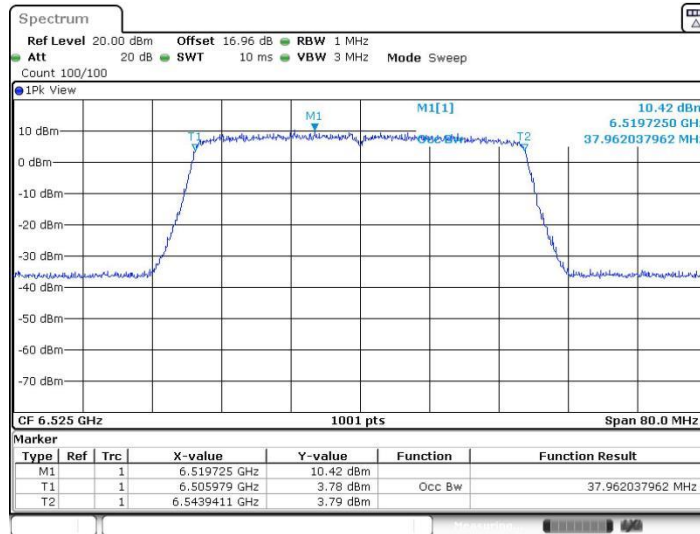


11AX40MIMO_Ant1_6525



Date: 20.JUN.2022 23:18:52

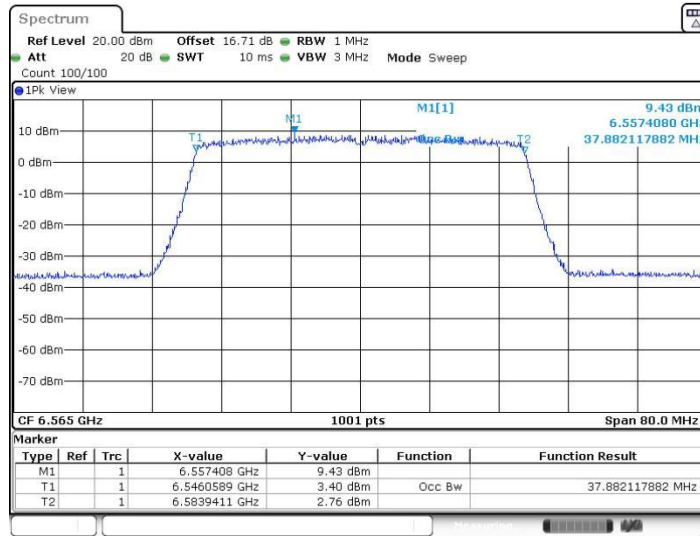
11AX40MIMO_Ant2_6525



Date: 20.JUN.2022 23:20:00

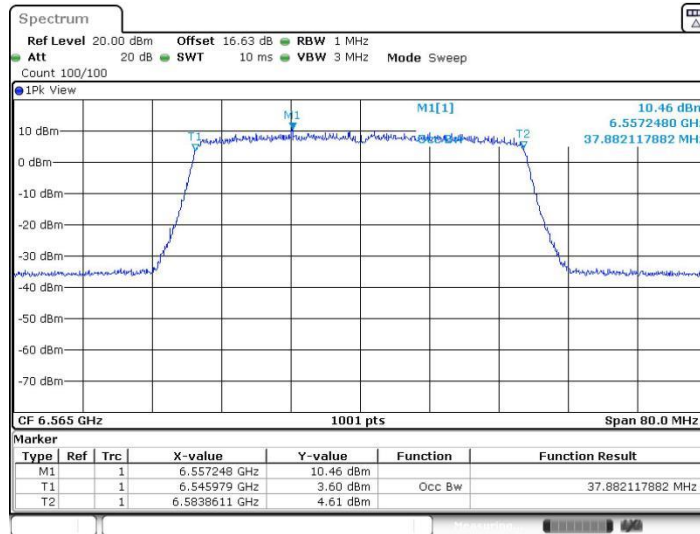


11AX40MIMO_Ant1_6565



Date: 20.JUN.2022 23:21:10

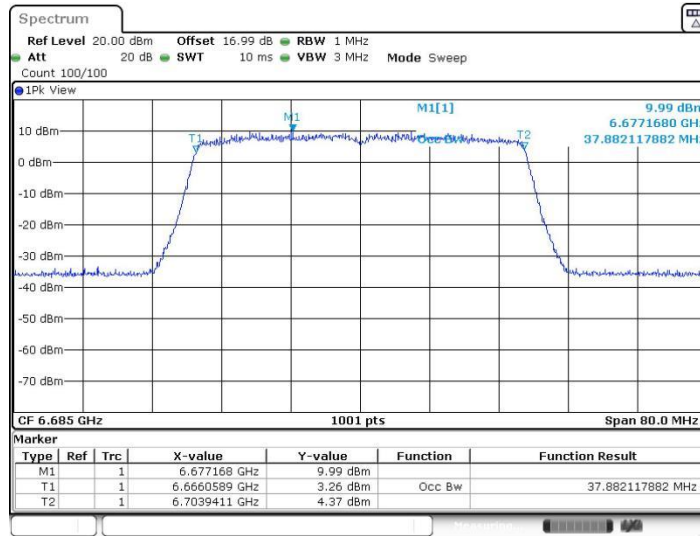
11AX40MIMO_Ant2_6565



Date: 20.JUN.2022 23:22:19

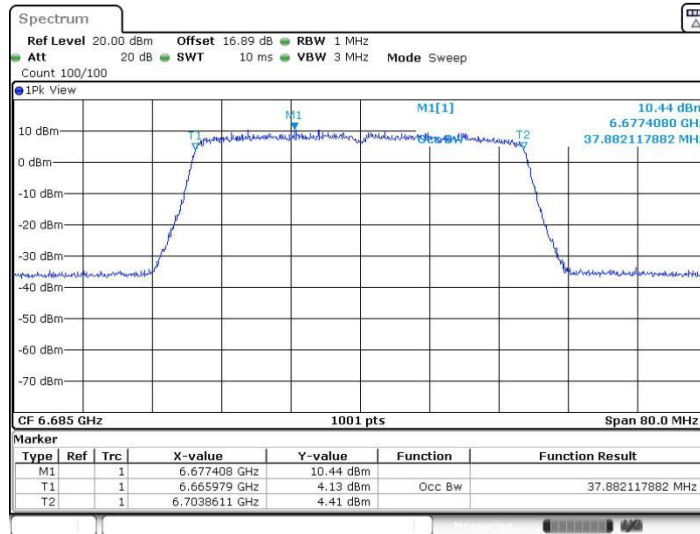


11AX40MIMO_Ant1_6685



Date: 20.JUN.2022 23:23:29

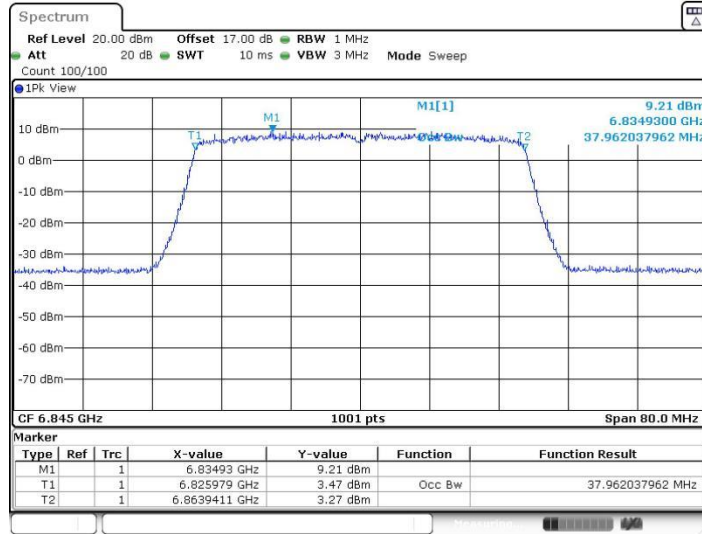
11AX40MIMO_Ant2_6685



Date: 20.JUN.2022 23:24:37

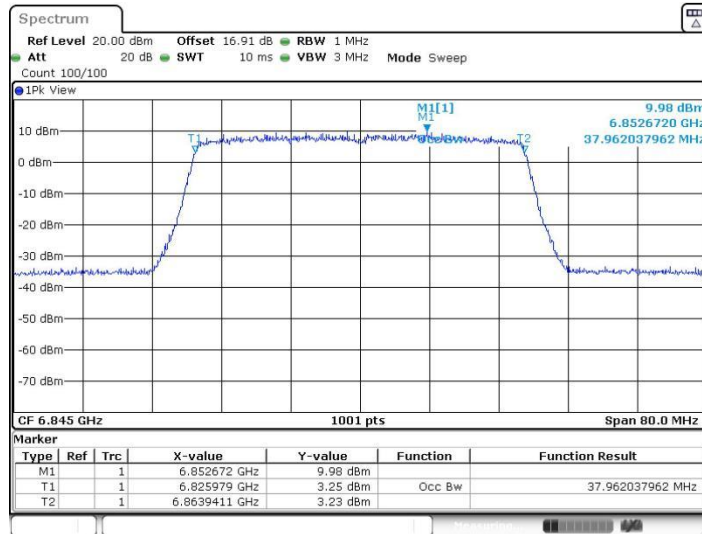


11AX40MIMO_Ant1_6845



Date: 20.JUN.2022 23:25:47

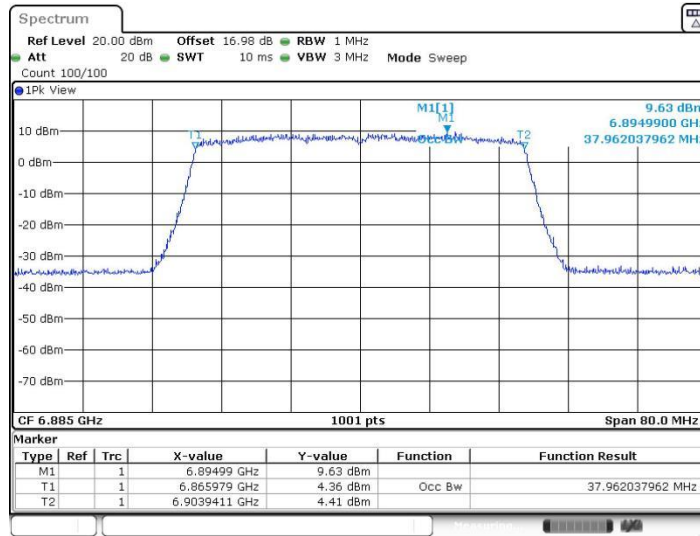
11AX40MIMO_Ant2_6845



Date: 20.JUN.2022 23:26:54

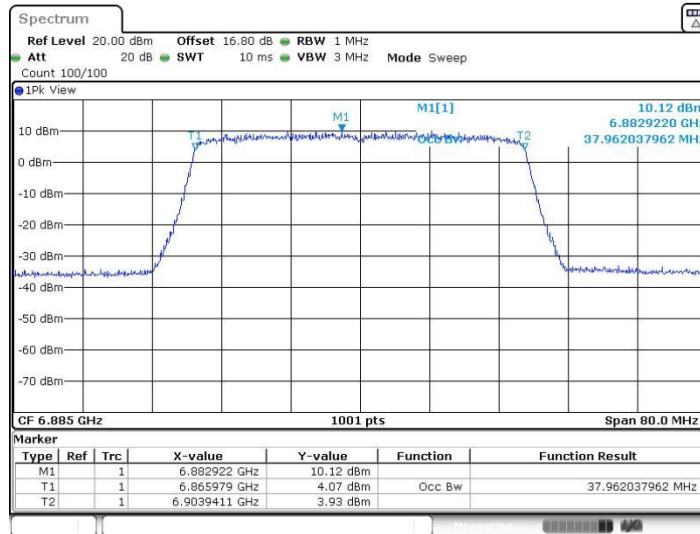


11AX40MIMO_Ant1_6885



Date: 20.JUN.2022 23:28:05

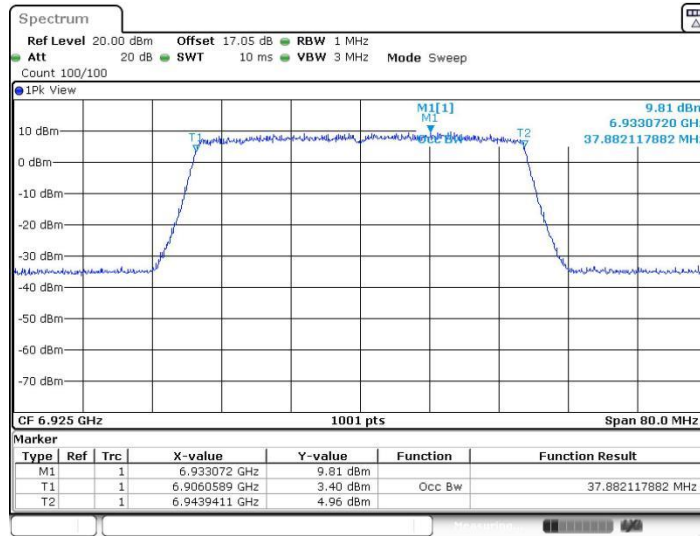
11AX40MIMO_Ant2_6885



Date: 20.JUN.2022 23:29:13

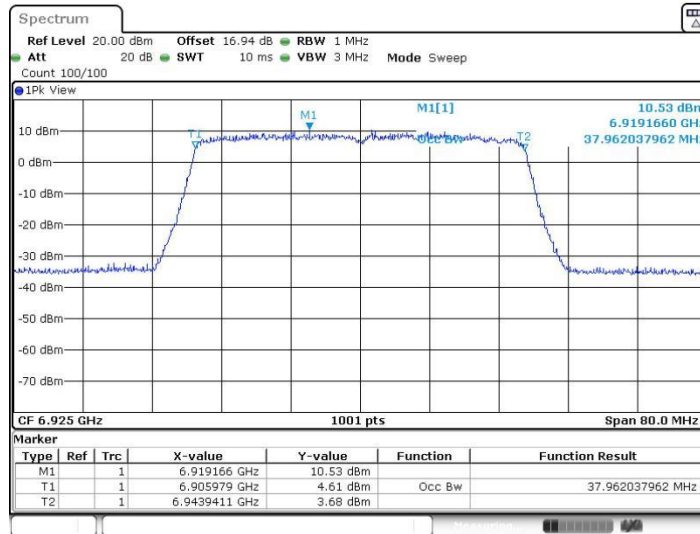


11AX40MIMO_Ant1_6925



Date: 20.JUN.2022 23:30:24

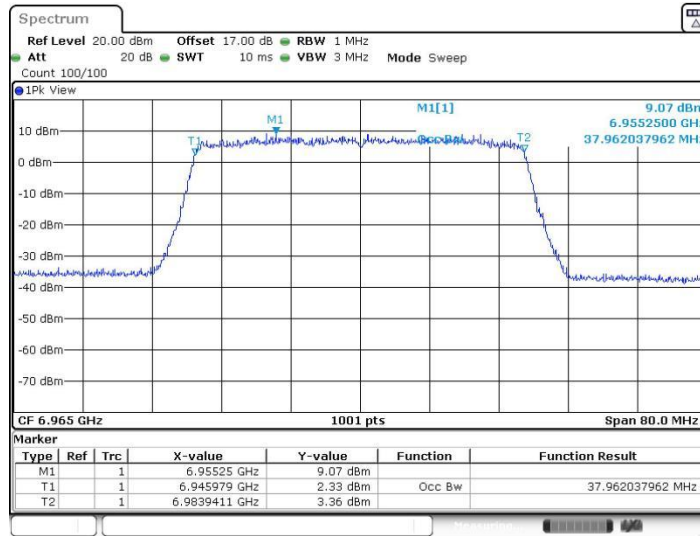
11AX40MIMO_Ant2_6925



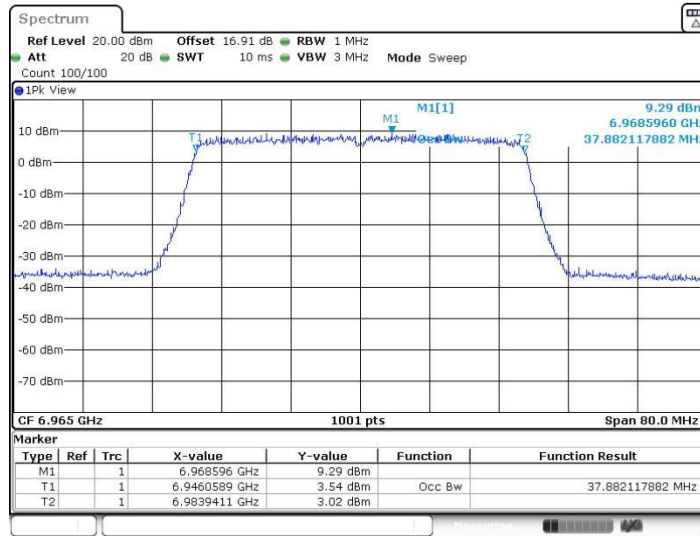
Date: 20.JUN.2022 23:31:34



11AX40MIMO_Ant1_6965

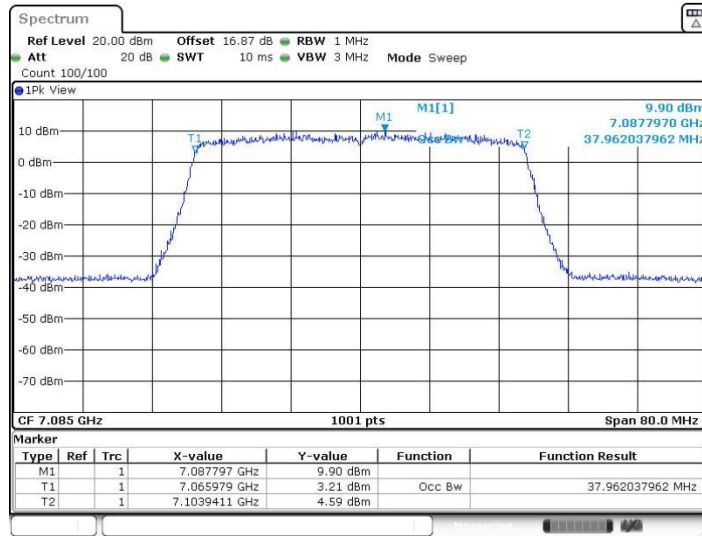


11AX40MIMO_Ant2_6965



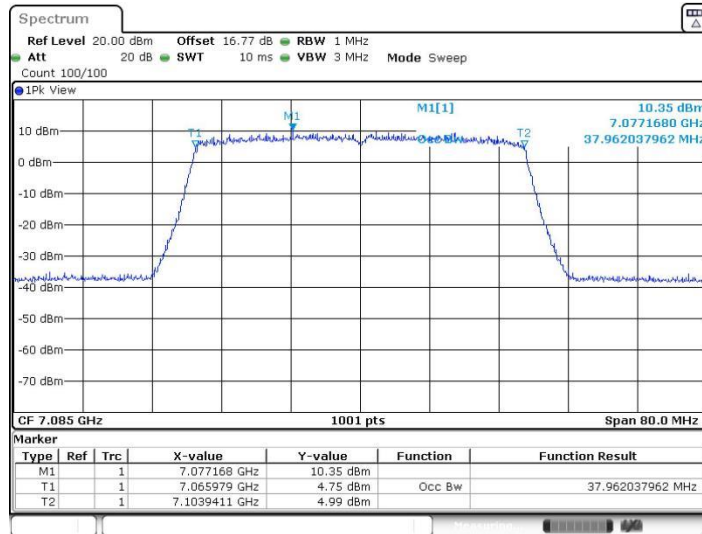


11AX40MIMO_Ant1_7085



Date: 20.JUN.2022 23:35:01

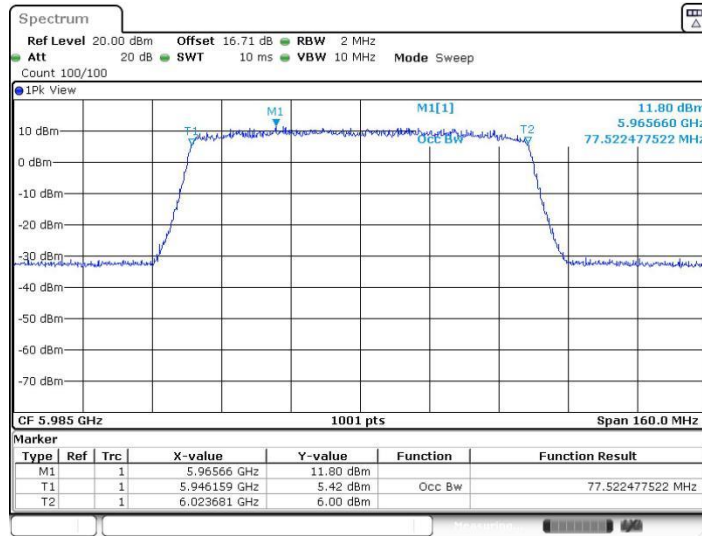
11AX40MIMO_Ant2_7085



Date: 20.JUN.2022 23:36:11

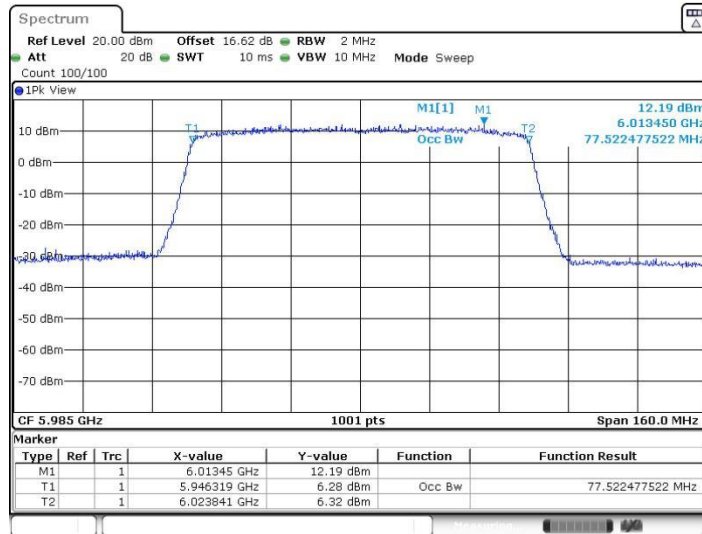


11AX80MIMO_Ant1_5985



Date: 20.JUN.2022 23:37:22

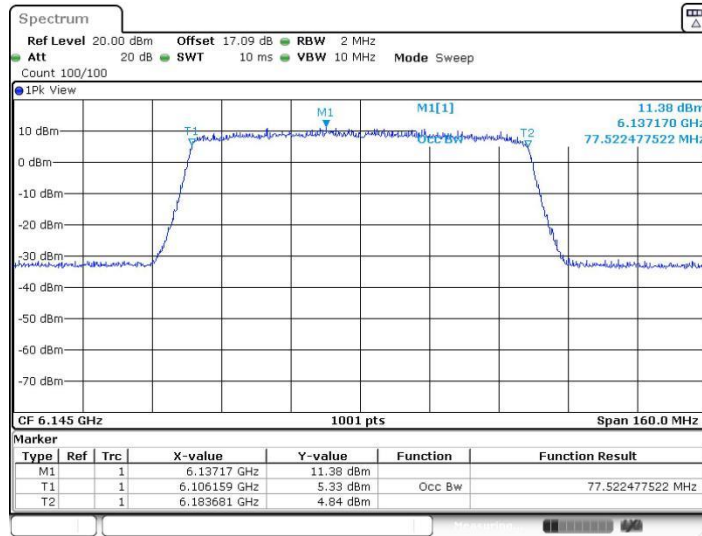
11AX80MIMO_Ant2_5985



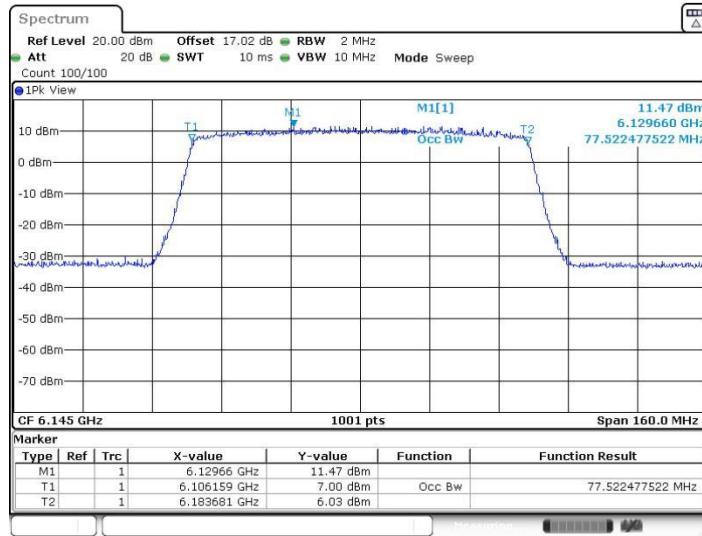
Date: 20.JUN.2022 23:38:30



11AX80MIMO_Ant1_6145

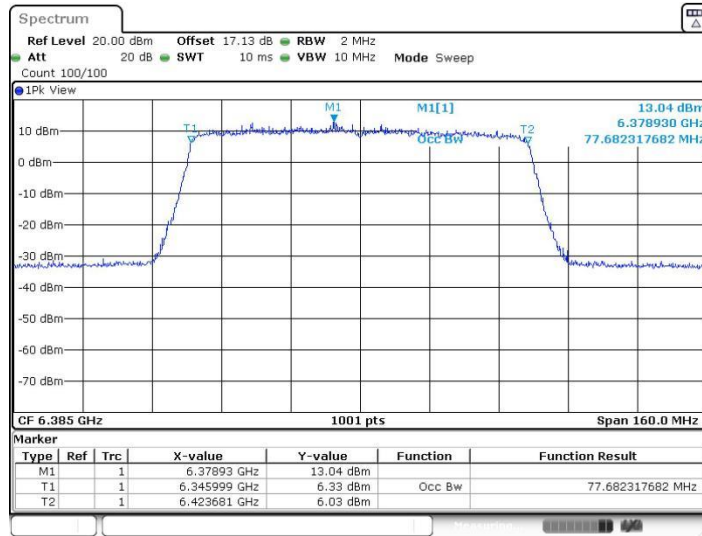


11AX80MIMO_Ant2_6145



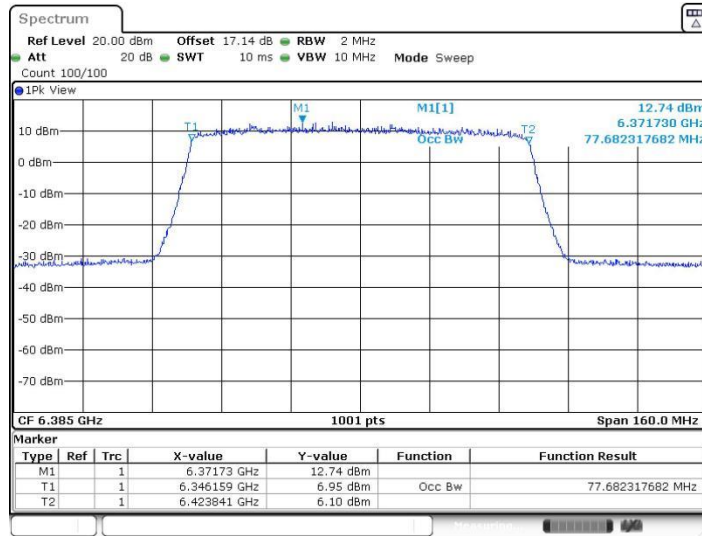


11AX80MIMO_Ant1_6385



Date: 20.JUN.2022 23:41:57

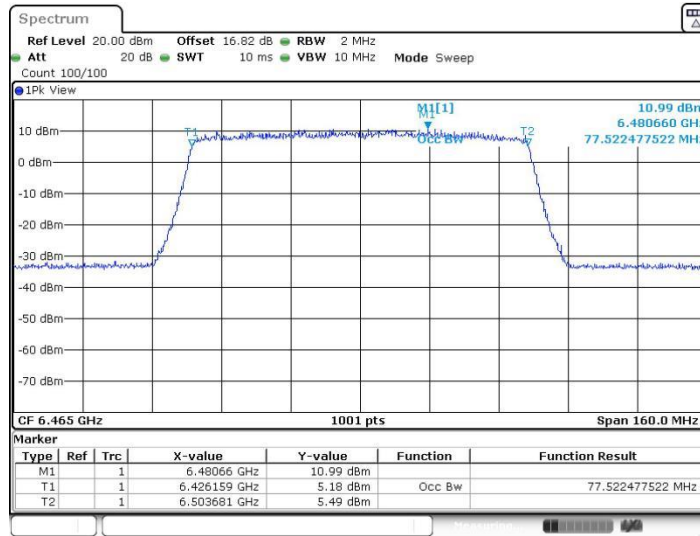
11AX80MIMO_Ant2_6385



Date: 20.JUN.2022 23:43:05

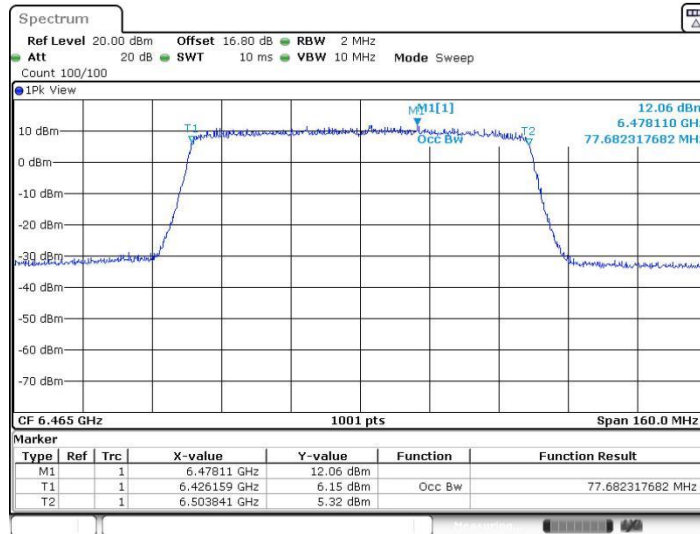


11AX80MIMO_Ant1_6465



Date: 20.JUN.2022 23:44:16

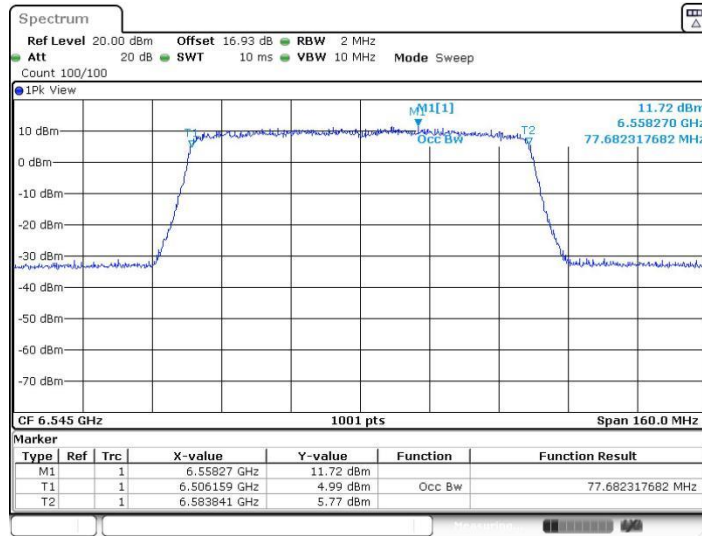
11AX80MIMO_Ant2_6465



Date: 20.JUN.2022 23:45:25

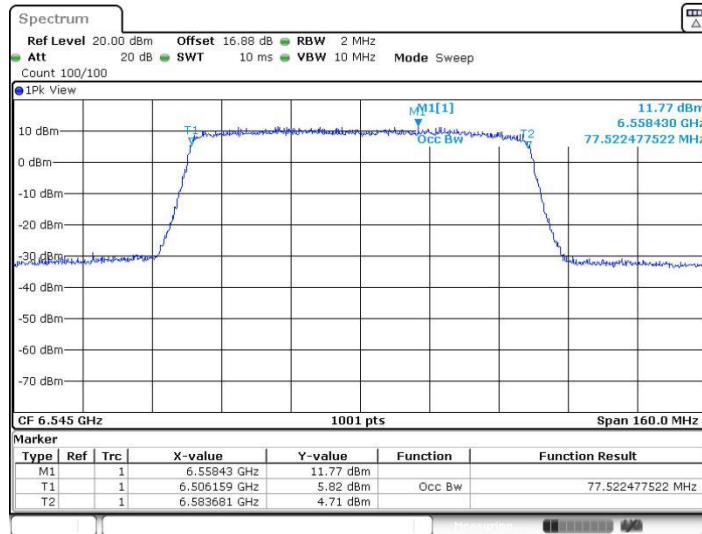


11AX80MIMO_Ant1_6545



Date: 20 JUN, 2022 23:46:35

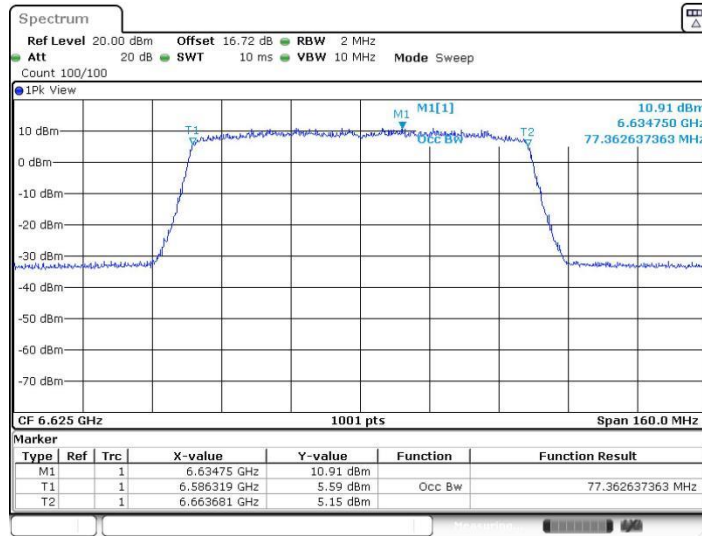
11AX80MIMO_Ant2_6545



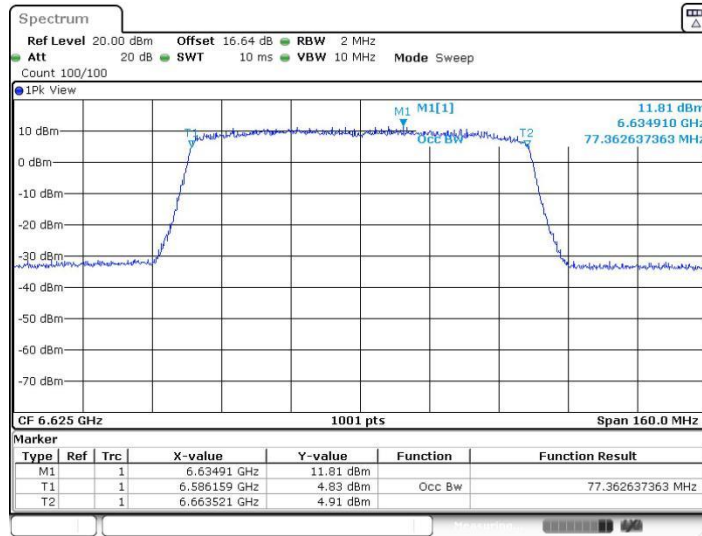
Date: 20 JUN, 2022 23:47:45



11AX80MIMO_Ant1_6625

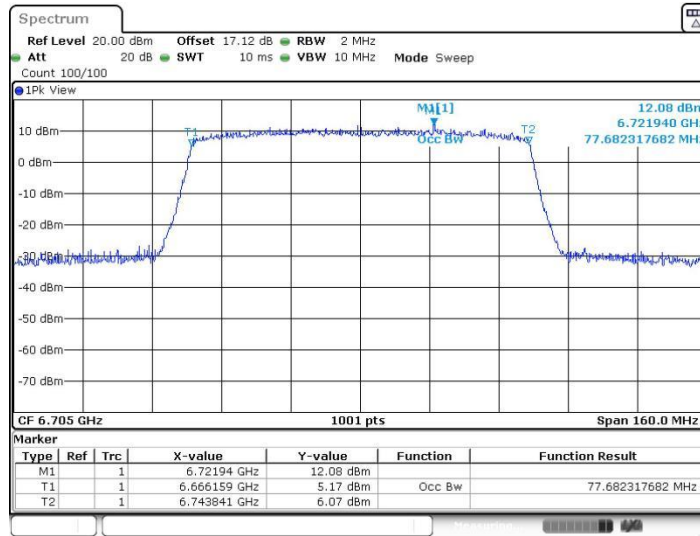


11AX80MIMO_Ant2_6625



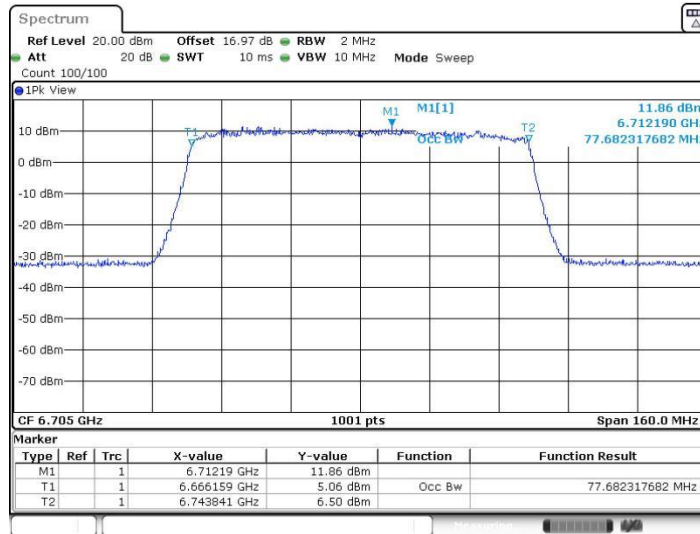


11AX80MIMO_Ant1_6705



Date: 20.JUN.2022 23:51:13

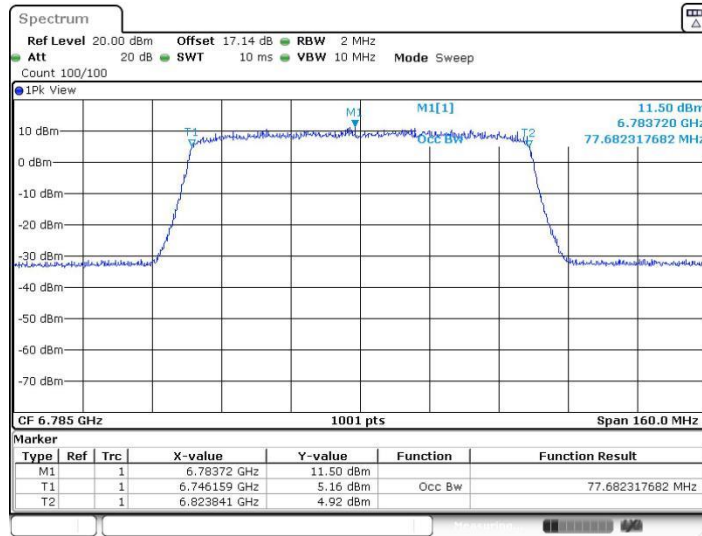
11AX80MIMO_Ant2_6705



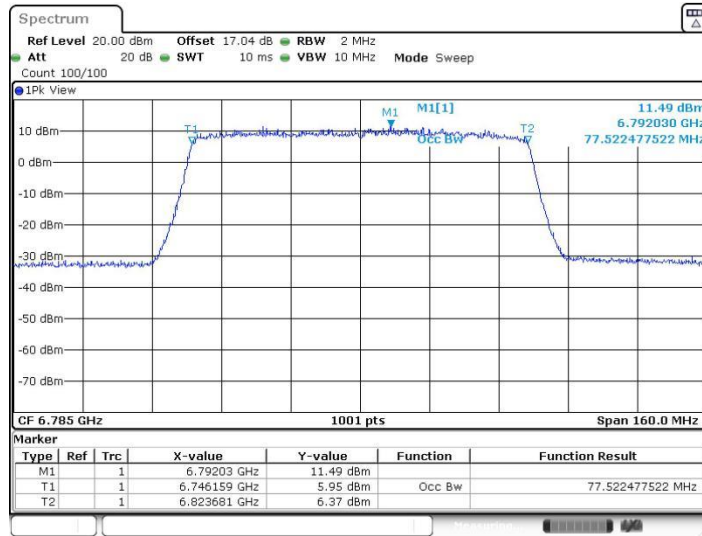
Date: 20.JUN.2022 23:52:22



11AX80MIMO_Ant1_6785

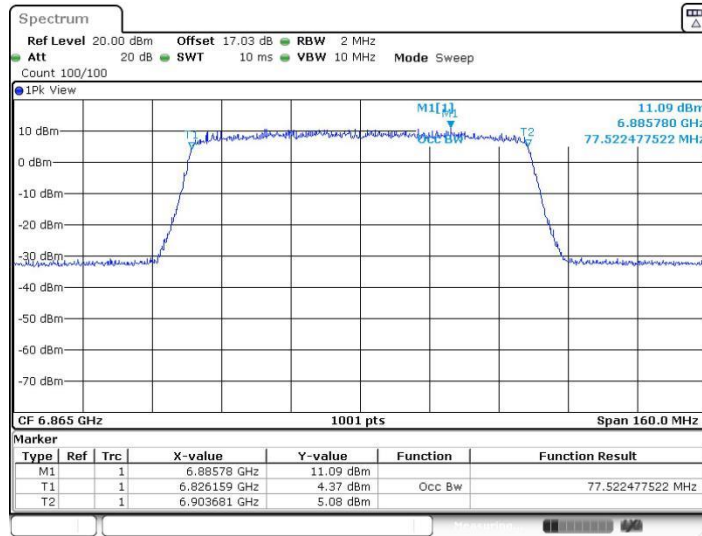


11AX80MIMO_Ant2_6785

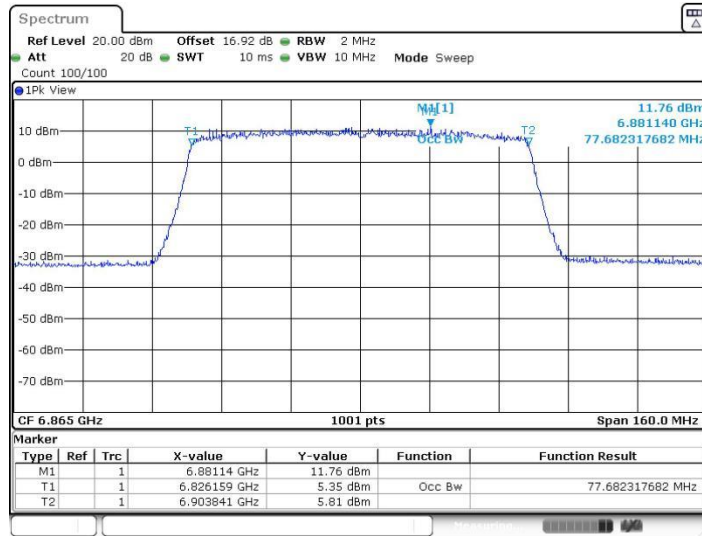




11AX80MIMO_Ant1_6865

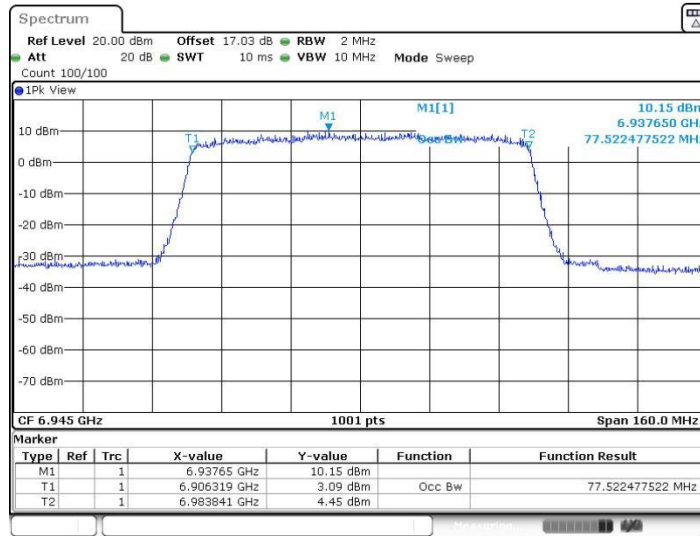


11AX80MIMO_Ant2_6865

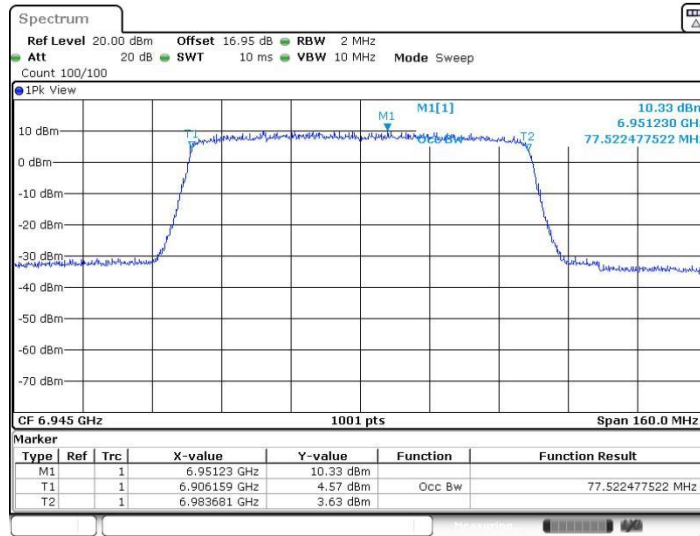




11AX80MIMO_Ant1_6945

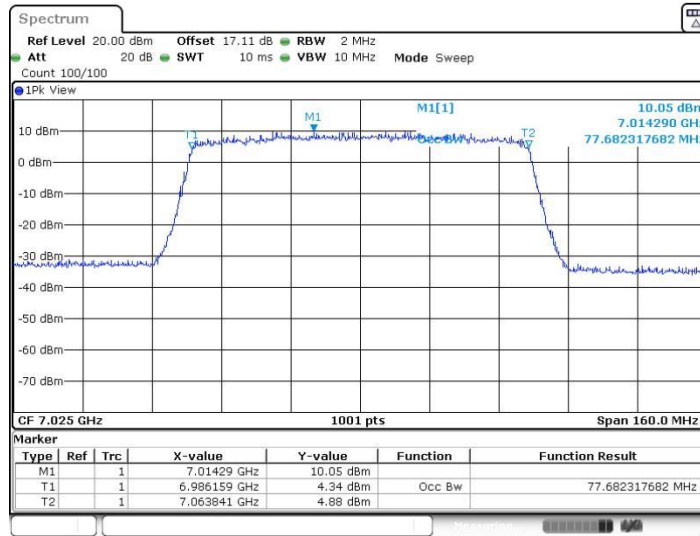


11AX80MIMO_Ant2_6945



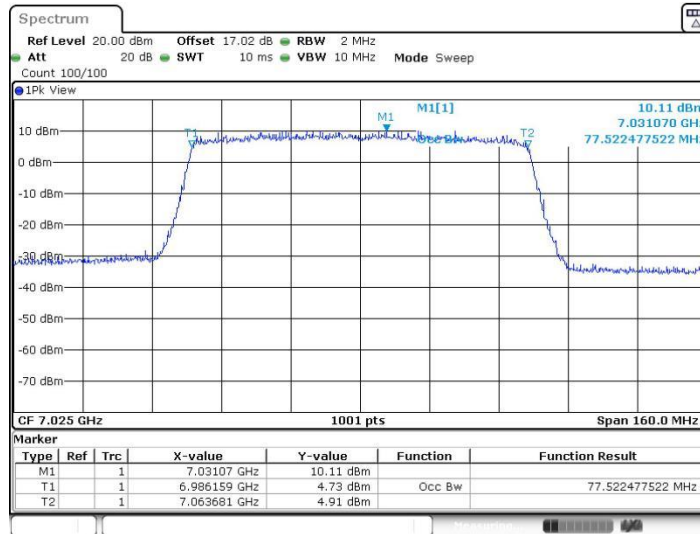


11AX80MIMO_Ant1_7025



Date: 21.JUN.2022 00:01:05

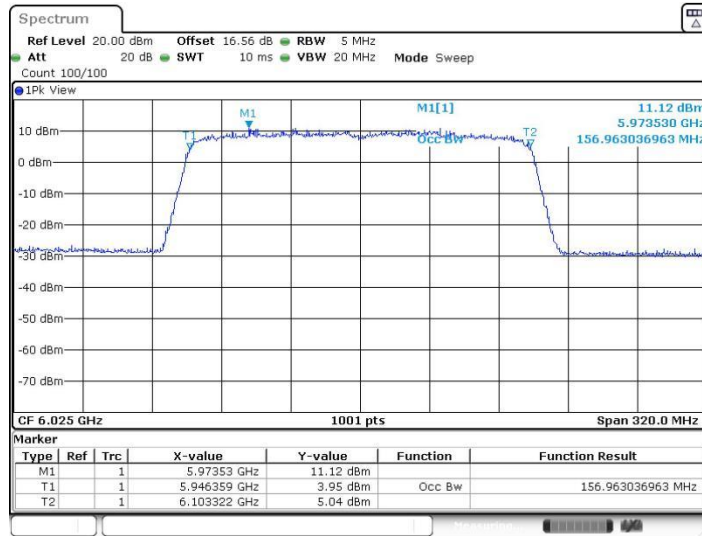
11AX80MIMO_Ant2_7025



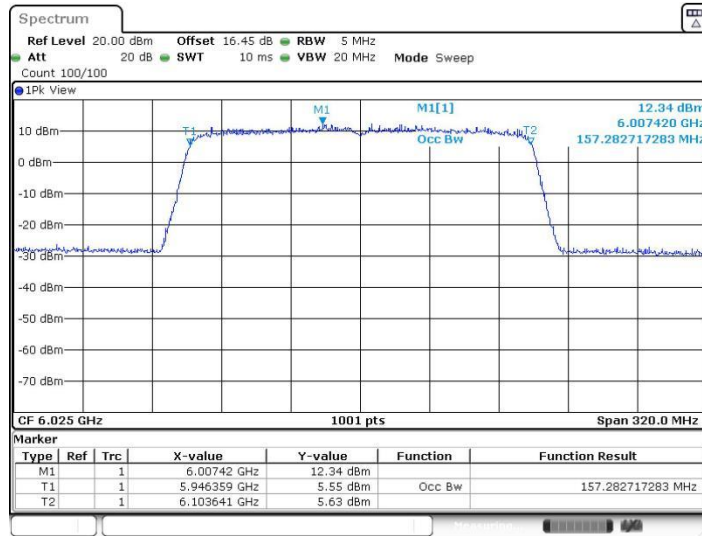
Date: 21.JUN.2022 00:02:12



11AX160MIMO_Ant1_6025

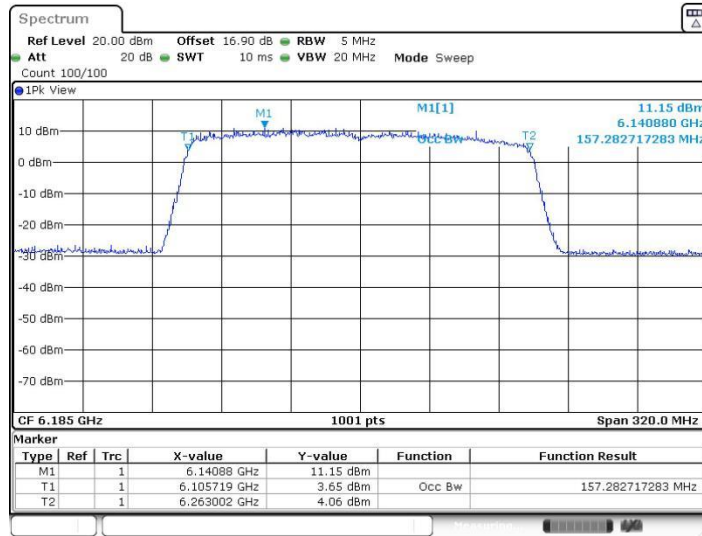


11AX160MIMO_Ant2_6025



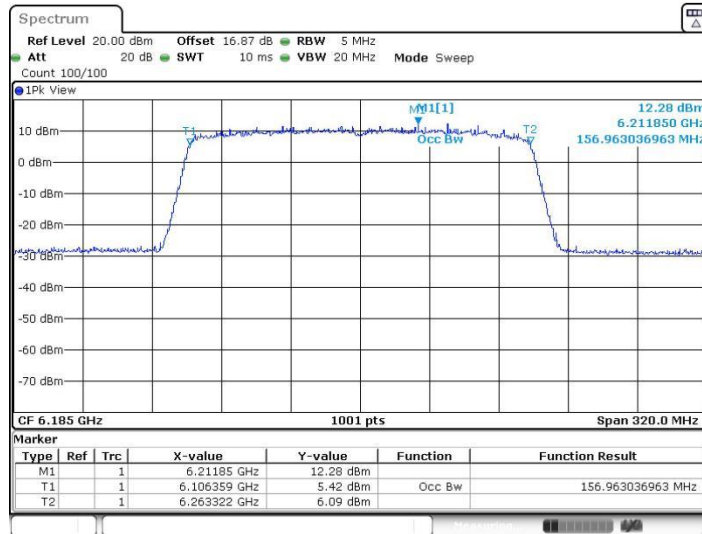


11AX160MIMO_Ant1_6185



Date: 21.JUN.2022 00:06:13

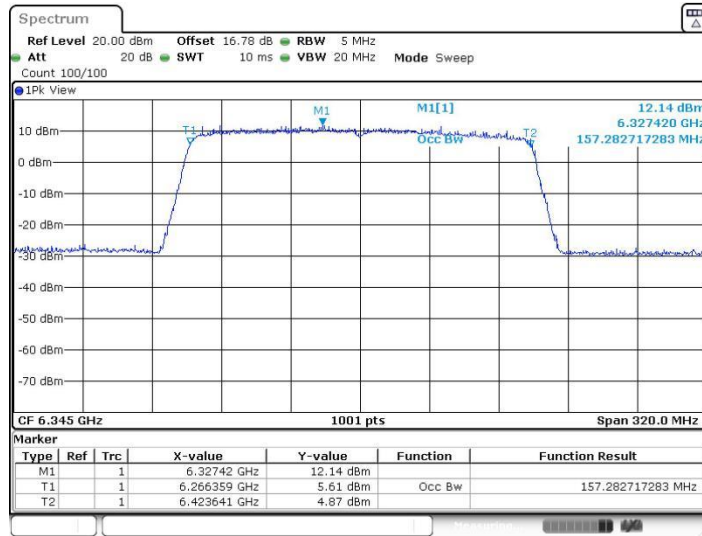
11AX160MIMO_Ant2_6185



Date: 21.JUN.2022 00:07:20

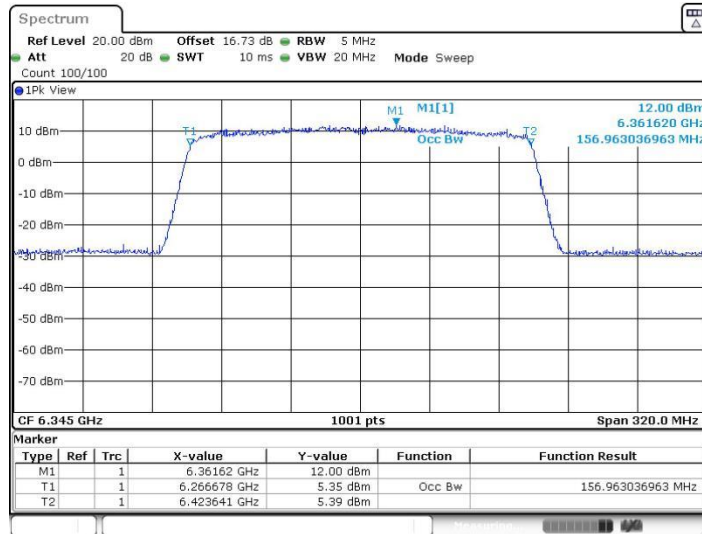


11AX160MIMO_Ant1_6345



Date: 21.JUN.2022 00:08:30

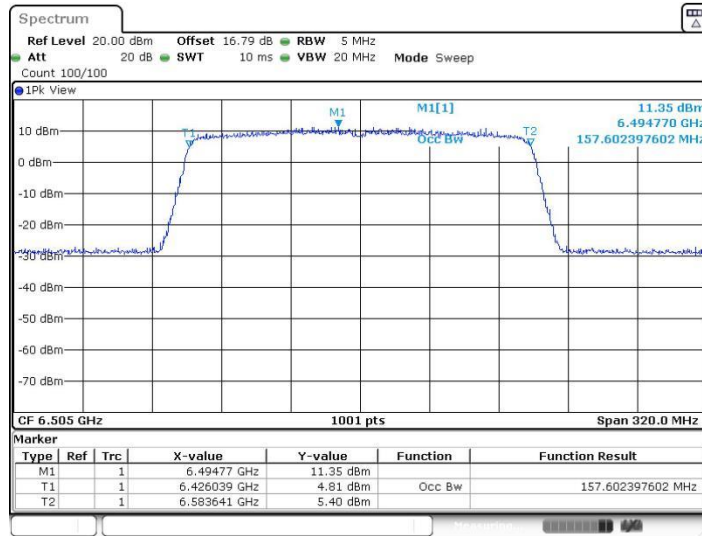
11AX160MIMO_Ant2_6345



Date: 21.JUN.2022 00:09:36

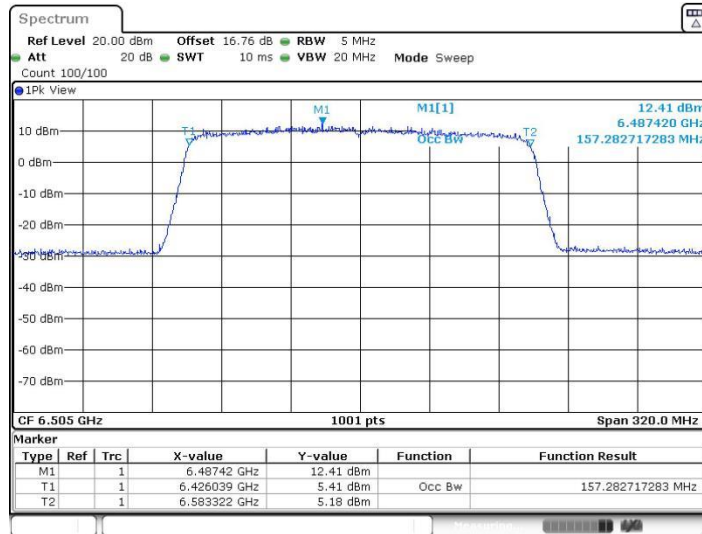


11AX160MIMO_Ant1_6505



Date: 21.JUN.2022 00:27:16

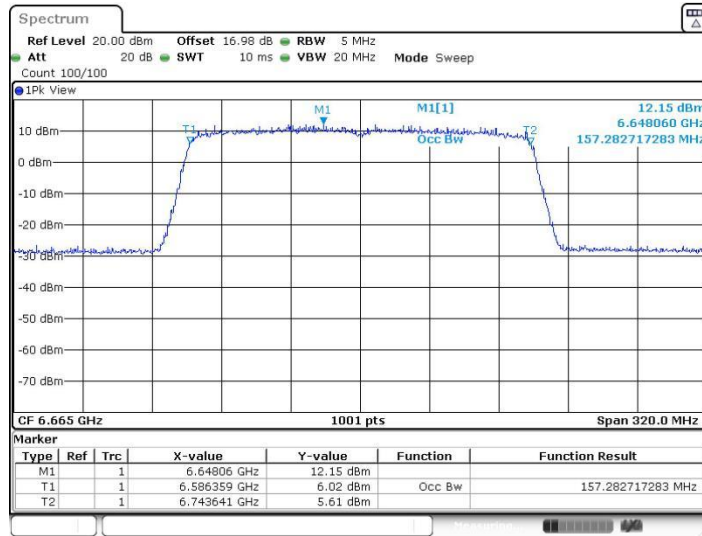
11AX160MIMO_Ant2_6505



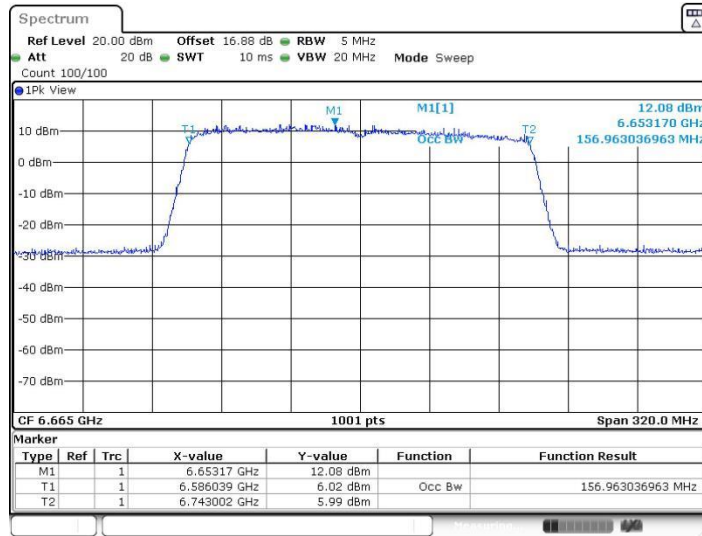
Date: 21.JUN.2022 00:28:25



11AX160MIMO_Ant1_6665

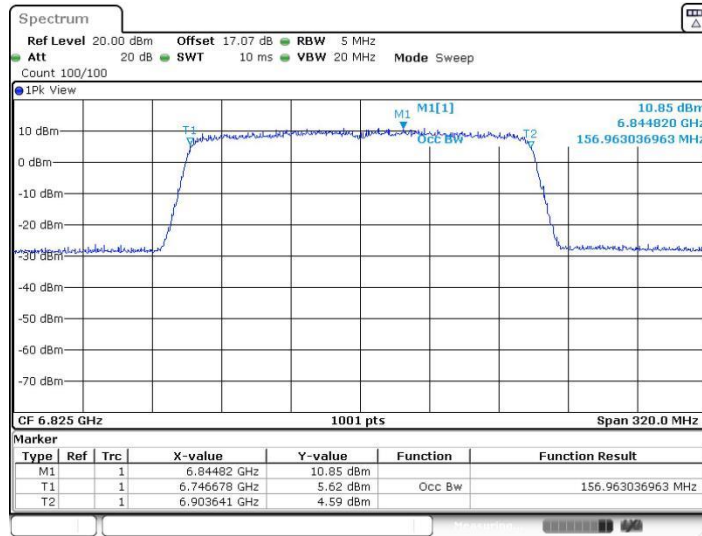


11AX160MIMO_Ant2_6665



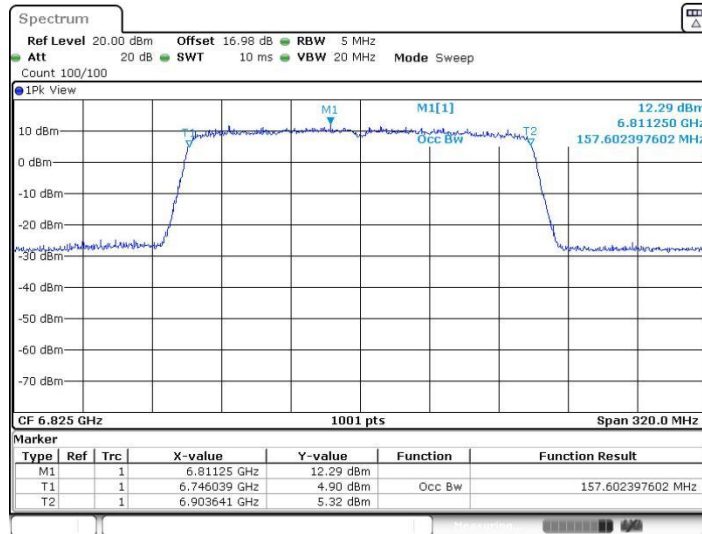


11AX160MIMO_Ant1_6825

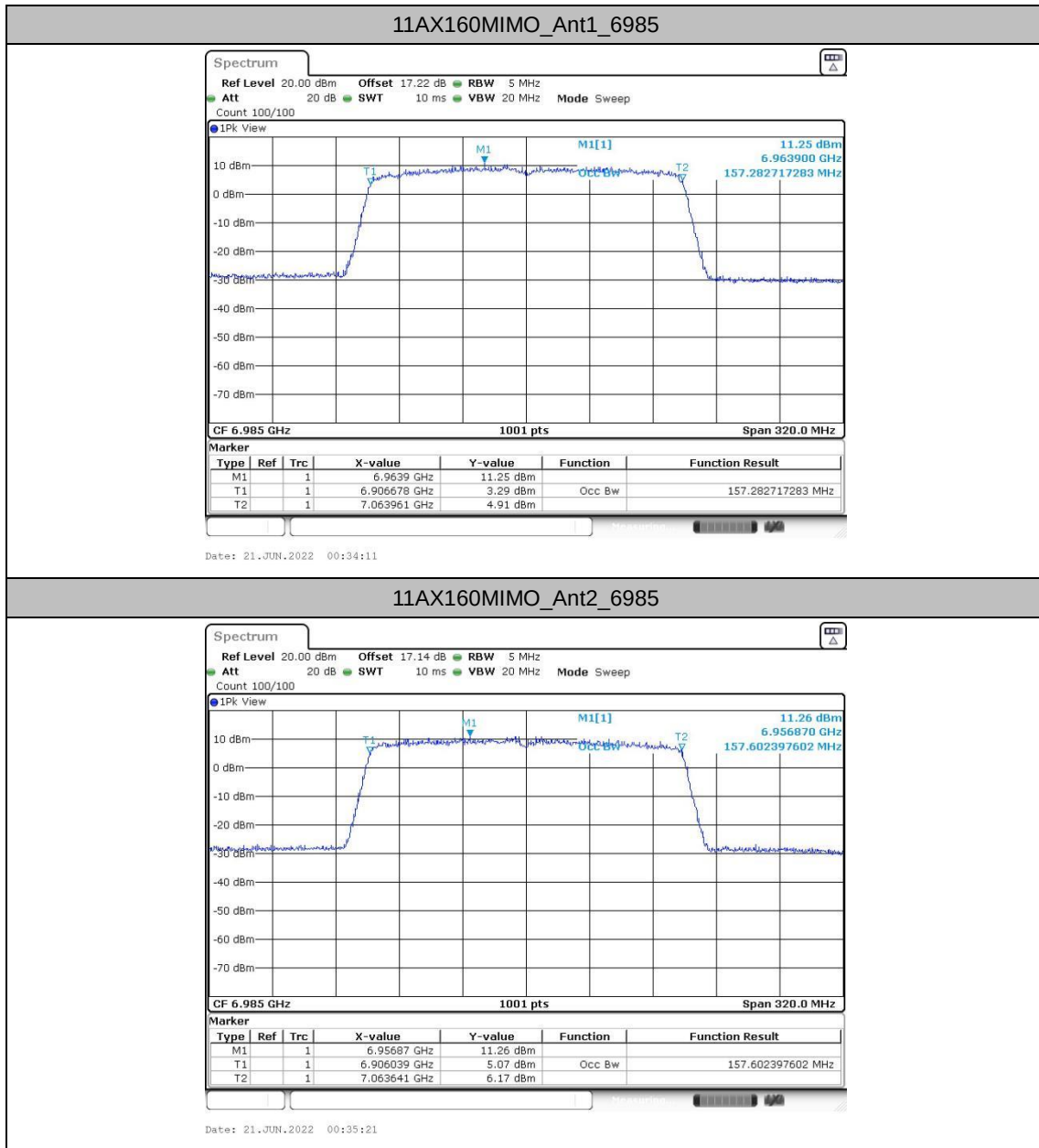


Date: 21.JUN.2022 00:31:52

11AX160MIMO_Ant2_6825



Date: 21.JUN.2022 00:33:00



Maximum power spectral density

Test Result

TestMode	Antenna	Frequency [MHz]	Result [dBm/MHz]	DG(dBi)	EIRP PSD (dBm/MHz)	EIRP Limit [dBm/MHz]	Verdict
11A-MIMO	Ant1	5935	-2.22	-6.50	-8.72	≤-1.00	PASS
	Ant2	5935	-1.59	-5.90	-7.49	≤-1.00	PASS
	total	5935	1.12	-3.18	-2.06	≤-1.00	PASS
	Ant1	5955	-2.67	-6.50	-9.17	≤-1.00	PASS
	Ant2	5955	-1.79	-5.90	-7.69	≤-1.00	PASS
	total	5955	0.80	-3.18	-2.38	≤-1.00	PASS
	Ant1	6175	-2.58	-6.50	-9.08	≤-1.00	PASS
	Ant2	6175	-1.33	-5.90	-7.23	≤-1.00	PASS
	total	6175	1.10	-3.18	-2.08	≤-1.00	PASS
	Ant1	6415	-2.31	-6.50	-8.81	≤-1.00	PASS
	Ant2	6415	-1.44	-5.90	-7.34	≤-1.00	PASS
	total	6415	1.16	-3.18	-2.02	≤-1.00	PASS
	Ant1	6435	-2.83	-6.40	-9.23	≤-1.00	PASS
	Ant2	6435	-1.71	-6.10	-7.81	≤-1.00	PASS
	total	6435	0.78	-3.24	-2.46	≤-1.00	PASS
	Ant1	6475	-2.81	-6.40	-9.21	≤-1.00	PASS
	Ant2	6475	-1.68	-6.10	-7.78	≤-1.00	PASS
	total	6475	0.80	-3.24	-2.44	≤-1.00	PASS
	Ant1	6515	-2.57	-6.40	-8.97	≤-1.00	PASS
	Ant2	6515	-1.72	-6.10	-7.82	≤-1.00	PASS
	total	6515	0.89	-3.24	-2.35	≤-1.00	PASS
	Ant1	6535	-2.52	-6.40	-8.92	≤-1.00	PASS
	Ant2	6535	-1.78	-6.10	-7.88	≤-1.00	PASS
	total	6535	0.88	-3.24	-2.36	≤-1.00	PASS
	Ant1	6695	-2.54	-6.40	-8.94	≤-1.00	PASS
	Ant2	6695	-1.78	-6.10	-7.88	≤-1.00	PASS
	total	6695	0.87	-3.24	-2.37	≤-1.00	PASS
	Ant1	6855	-2.71	-6.40	-9.11	≤-1.00	PASS
	Ant2	6855	-1.47	-6.10	-7.57	≤-1.00	PASS
	total	6855	0.96	-3.24	-2.28	≤-1.00	PASS
	Ant1	6875	-2.91	-6.40	-9.31	≤-1.00	PASS
	Ant2	6875	-1.72	-6.10	-7.82	≤-1.00	PASS
	total	6875	0.74	-3.24	-2.50	≤-1.00	PASS
	Ant1	6895	-2.67	-6.30	-8.97	≤-1.00	PASS
	Ant2	6895	-1.46	-6.40	-7.86	≤-1.00	PASS
	total	6895	0.99	-3.34	-2.35	≤-1.00	PASS



	Ant1	6995	-2.6	-6.30	-8.90	≤ -1.00	PASS
	Ant2	6995	-1.13	-6.40	-7.53	≤ -1.00	PASS
	total	6995	1.21	-3.34	-2.13	≤ -1.00	PASS
	Ant1	7095	-2.42	-6.30	-8.72	≤ -1.00	PASS
	Ant2	7095	-1.5	-6.40	-7.90	≤ -1.00	PASS
	total	7095	1.07	-3.34	-2.27	≤ -1.00	PASS
11AX20MIMO	Ant1	5935	-2.16	-6.50	-8.66	≤ -1.00	PASS
	Ant2	5935	-1.77	-5.90	-7.67	≤ -1.00	PASS
	total	5935	1.05	-3.18	-2.13	≤ -1.00	PASS
	Ant1	5955	-2.54	-6.50	-9.04	≤ -1.00	PASS
	Ant2	5955	-2.02	-5.90	-7.92	≤ -1.00	PASS
	total	5955	0.74	-3.18	-2.44	≤ -1.00	PASS
	Ant1	6175	-2.56	-6.50	-9.06	≤ -1.00	PASS
	Ant2	6175	-1.39	-5.90	-7.29	≤ -1.00	PASS
	total	6175	1.07	-3.18	-2.11	≤ -1.00	PASS
	Ant1	6415	-2.53	-6.50	-9.03	≤ -1.00	PASS
	Ant2	6415	-1.54	-5.90	-7.44	≤ -1.00	PASS
	total	6415	1.00	-3.18	-2.18	≤ -1.00	PASS
	Ant1	6435	-2.65	-6.40	-9.05	≤ -1.00	PASS
	Ant2	6435	-1.76	-6.10	-7.86	≤ -1.00	PASS
	total	6435	0.83	-3.24	-2.41	≤ -1.00	PASS
	Ant1	6475	-2.6	-6.40	-9.00	≤ -1.00	PASS
	Ant2	6475	-1.76	-6.10	-7.86	≤ -1.00	PASS
	total	6475	0.85	-3.24	-2.39	≤ -1.00	PASS
	Ant1	6515	-2.62	-6.40	-9.02	≤ -1.00	PASS
	Ant2	6515	-1.78	-6.10	-7.88	≤ -1.00	PASS
	total	6515	0.83	-3.24	-2.41	≤ -1.00	PASS
	Ant1	6535	-2.57	-6.40	-8.97	≤ -1.00	PASS
	Ant2	6535	-1.82	-6.10	-7.92	≤ -1.00	PASS
	total	6535	0.83	-3.24	-2.41	≤ -1.00	PASS
	Ant1	6695	-2.44	-6.40	-8.84	≤ -1.00	PASS
	Ant2	6695	-1.96	-6.10	-8.06	≤ -1.00	PASS
	total	6695	0.82	-3.24	-2.42	≤ -1.00	PASS
	Ant1	6855	-2.61	-6.40	-9.01	≤ -1.00	PASS
	Ant2	6855	-1.52	-6.10	-7.62	≤ -1.00	PASS
	total	6855	0.98	-3.24	-2.26	≤ -1.00	PASS
	Ant1	6875	-2.59	-6.40	-8.99	≤ -1.00	PASS
	Ant2	6875	-1.87	-6.10	-7.97	≤ -1.00	PASS
	total	6875	0.80	-3.24	-2.44	≤ -1.00	PASS
	Ant1	6895	-2.57	-6.30	-8.87	≤ -1.00	PASS
	Ant2	6895	-1.48	-6.40	-7.88	≤ -1.00	PASS
	total	6895	1.02	-3.34	-2.32	≤ -1.00	PASS



	Ant1	6995	-2.49	-6.30	-8.79	≤ -1.00	PASS
	Ant2	6995	-1.32	-6.40	-7.72	≤ -1.00	PASS
	total	6995	1.14	-3.34	-2.20	≤ -1.00	PASS
	Ant1	7095	-2.44	-6.30	-8.74	≤ -1.00	PASS
	Ant2	7095	-1.52	-6.40	-7.92	≤ -1.00	PASS
	total	7095	1.05	-3.34	-2.29	≤ -1.00	PASS
11AX40MIMO	Ant1	5965	-4.43	-6.50	-10.93	≤ -1.00	PASS
	Ant2	5965	-3.24	-5.90	-9.14	≤ -1.00	PASS
	total	5965	-0.78	-3.18	-3.96	≤ -1.00	PASS
	Ant1	6165	-2.43	-6.50	-8.93	≤ -1.00	PASS
	Ant2	6165	-1.59	-5.90	-7.49	≤ -1.00	PASS
	total	6165	1.02	-3.18	-2.16	≤ -1.00	PASS
	Ant1	6405	-2.04	-6.50	-8.54	≤ -1.00	PASS
	Ant2	6405	-2.18	-5.90	-8.08	≤ -1.00	PASS
	total	6405	0.90	-3.18	-2.28	≤ -1.00	PASS
	Ant1	6445	-2.52	-6.40	-8.92	≤ -1.00	PASS
	Ant2	6445	-1.83	-6.10	-7.93	≤ -1.00	PASS
	total	6445	0.85	-3.24	-2.39	≤ -1.00	PASS
	Ant1	6485	-1.87	-6.40	-8.27	≤ -1.00	PASS
	Ant2	6485	-1.68	-6.10	-7.78	≤ -1.00	PASS
	total	6485	1.24	-3.24	-2.00	≤ -1.00	PASS
	Ant1	6525	-2.74	-6.40	-9.14	≤ -1.00	PASS
	Ant2	6525	-1.84	-6.10	-7.94	≤ -1.00	PASS
	total	6525	0.74	-3.24	-2.50	≤ -1.00	PASS
	Ant1	6565	-2.58	-6.40	-8.98	≤ -1.00	PASS
	Ant2	6565	-1.77	-6.10	-7.87	≤ -1.00	PASS
	total	6565	0.85	-3.24	-2.39	≤ -1.00	PASS
	Ant1	6685	-1.9	-6.40	-8.30	≤ -1.00	PASS
	Ant2	6685	-1.68	-6.10	-7.78	≤ -1.00	PASS
	total	6685	1.22	-3.24	-2.02	≤ -1.00	PASS
	Ant1	6845	-2.38	-6.40	-8.78	≤ -1.00	PASS
	Ant2	6845	-2.02	-6.10	-8.12	≤ -1.00	PASS
	total	6845	0.81	-3.24	-2.43	≤ -1.00	PASS
	Ant1	6885	-2.03	-6.30	-8.33	≤ -1.00	PASS
	Ant2	6885	-1.61	-6.40	-8.01	≤ -1.00	PASS
	total	6885	1.20	-3.34	-2.14	≤ -1.00	PASS
	Ant1	6925	-1.99	-6.30	-8.29	≤ -1.00	PASS
	Ant2	6925	-1.73	-6.40	-8.13	≤ -1.00	PASS
	total	6925	1.15	-3.34	-2.19	≤ -1.00	PASS
	Ant1	6965	-2.32	-6.30	-8.62	≤ -1.00	PASS
	Ant2	6965	-1.61	-6.40	-8.01	≤ -1.00	PASS
	total	6965	1.06	-3.34	-2.28	≤ -1.00	PASS



	Ant1	7085	-3.45	-6.30	-9.75	≤ -1.00	PASS
	Ant2	7085	-2.69	-6.40	-9.09	≤ -1.00	PASS
	total	7085	-0.04	-3.34	-3.38	≤ -1.00	PASS
11AX80MIMO	Ant1	5985	-7.53	-6.50	-14.03	≤ -1.00	PASS
	Ant2	5985	-6.26	-5.90	-12.16	≤ -1.00	PASS
	total	5985	-3.84	-3.18	-7.02	≤ -1.00	PASS
	Ant1	6145	-3.86	-6.50	-10.36	≤ -1.00	PASS
	Ant2	6145	-3.3	-5.90	-9.20	≤ -1.00	PASS
	total	6145	-0.56	-3.18	-3.74	≤ -1.00	PASS
	Ant1	6385	-3.31	-6.50	-9.81	≤ -1.00	PASS
	Ant2	6385	-3.03	-5.90	-8.93	≤ -1.00	PASS
	total	6385	-0.16	-3.18	-3.34	≤ -1.00	PASS
	Ant1	6465	-4.27	-6.40	-10.67	≤ -1.00	PASS
	Ant2	6465	-3.61	-6.10	-9.71	≤ -1.00	PASS
	total	6465	-0.92	-3.24	-4.16	≤ -1.00	PASS
	Ant1	6545	-4.78	-6.4	-11.18	≤ -1.00	PASS
	Ant2	6545	-4.6	-6.1	-10.70	≤ -1.00	PASS
	total	6545	-1.68	-3.24	-4.92	≤ -1.00	PASS
	Ant1	6625	-3.97	-6.40	-10.37	≤ -1.00	PASS
	Ant2	6625	-3.47	-6.10	-9.57	≤ -1.00	PASS
	total	6625	-0.70	-3.24	-3.94	≤ -1.00	PASS
	Ant1	6705	-3.75	-6.40	-10.15	≤ -1.00	PASS
	Ant2	6705	-3.6	-6.10	-9.70	≤ -1.00	PASS
	total	6705	-0.66	-3.24	-3.90	≤ -1.00	PASS
	Ant1	6785	-5.28	-6.4	-11.68	≤ -1.00	PASS
	Ant2	6785	-4.3	-6.1	-10.40	≤ -1.00	PASS
	total	6785	-1.75	-3.24	-4.99	≤ -1.00	PASS
	Ant1	6865	-4.42	-6.40	-10.82	≤ -1.00	PASS
	Ant2	6865	-3.9	-6.10	-10.00	≤ -1.00	PASS
	total	6865	-1.14	-3.24	-4.38	≤ -1.00	PASS
	Ant1	6945	-4.61	-6.30	-10.91	≤ -1.00	PASS
	Ant2	6945	-4.26	-6.40	-10.66	≤ -1.00	PASS
	total	6945	-1.42	-3.34	-4.76	≤ -1.00	PASS
	Ant1	7025	-6.55	-6.3	-12.85	≤ -1.00	PASS
	Ant2	7025	-5.29	-6.4	-11.69	≤ -1.00	PASS
	total	7025	-2.86	-3.34	-6.20	≤ -1.00	PASS
11AX160MIMO	Ant1	6025	-10.39	-6.5	-16.89	≤ -1.00	PASS
	Ant2	6025	-9.55	-5.9	-15.45	≤ -1.00	PASS
	total	6025	-6.94	-3.18	-10.12	≤ -1.00	PASS
	Ant1	6185	-10.34	-6.5	-16.84	≤ -1.00	PASS
	Ant2	6185	-9	-5.9	-14.90	≤ -1.00	PASS
	total	6185	-6.61	-3.18	-9.79	≤ -1.00	PASS

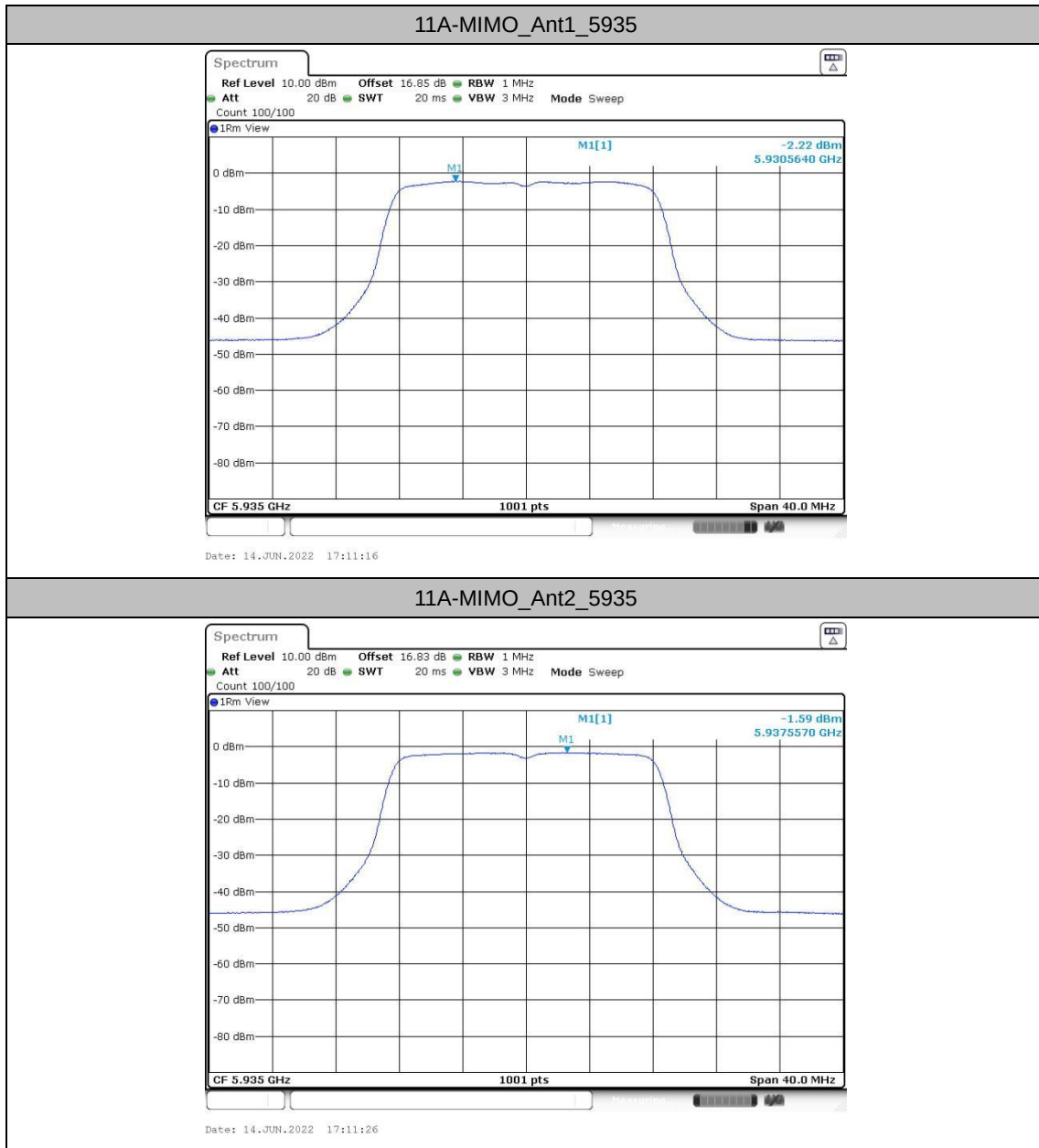


	Ant1	6345	-6.95	-6.50	-13.45	≤ -1.00	PASS
	Ant2	6345	-7.01	-5.90	-12.91	≤ -1.00	PASS
	total	6345	-3.97	-3.18	-7.15	≤ -1.00	PASS
	Ant1	6505	-7.74	-6.40	-14.14	≤ -1.00	PASS
	Ant2	6505	-7.29	-6.10	-13.39	≤ -1.00	PASS
	total	6505	-4.50	-3.24	-7.74	≤ -1.00	PASS
	Ant1	6665	-7.01	-6.40	-13.41	≤ -1.00	PASS
	Ant2	6665	-6.96	-6.10	-13.06	≤ -1.00	PASS
	total	6665	-3.97	-3.24	-7.21	≤ -1.00	PASS
	Ant1	6825	-7.95	-6.40	-14.35	≤ -1.00	PASS
	Ant2	6825	-7.11	-6.10	-13.21	≤ -1.00	PASS
	total	6825	-4.50	-3.24	-7.74	≤ -1.00	PASS
	Ant1	6985	-9.05	-6.3	-15.35	≤ -1.00	PASS
	Ant2	6985	-8.09	-6.4	-14.49	≤ -1.00	PASS
	total	6985	-5.53	-3.34	-8.87	≤ -1.00	PASS

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

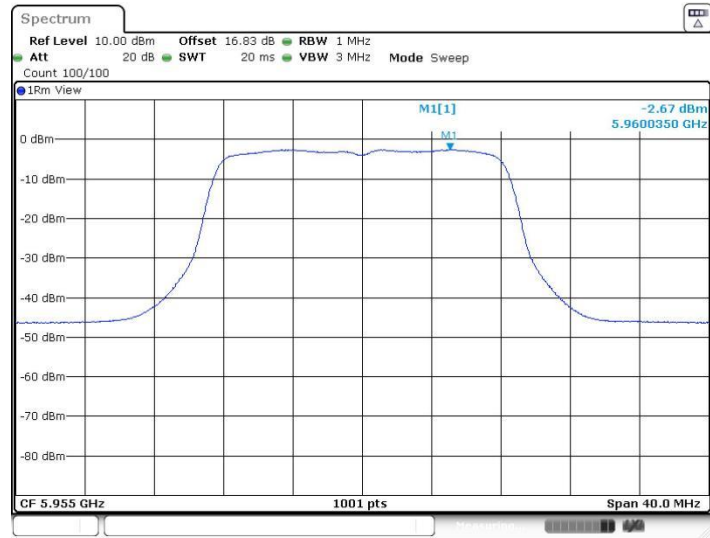


Test Graphs



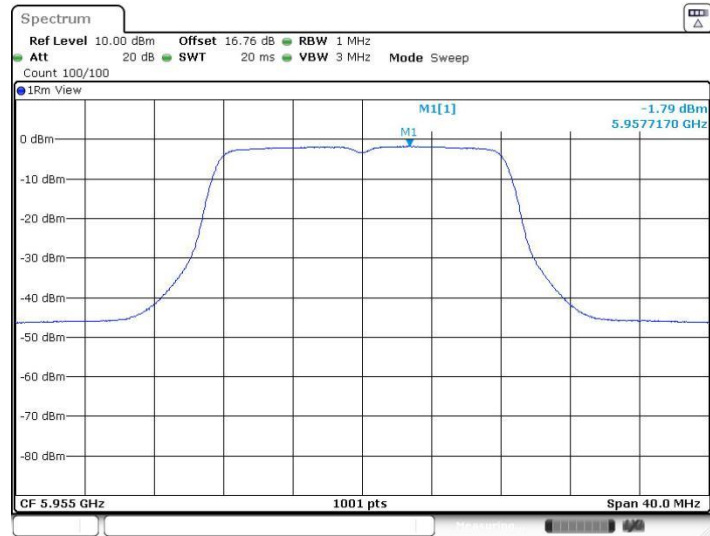


11A-MIMO_Ant1_5955



Date: 14.JUN.2022 17:03:55

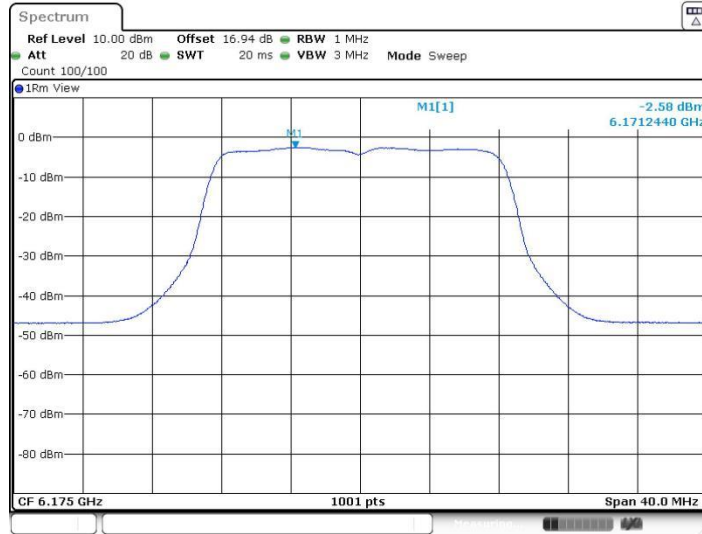
11A-MIMO_Ant2_5955



Date: 14.JUN.2022 17:04:05

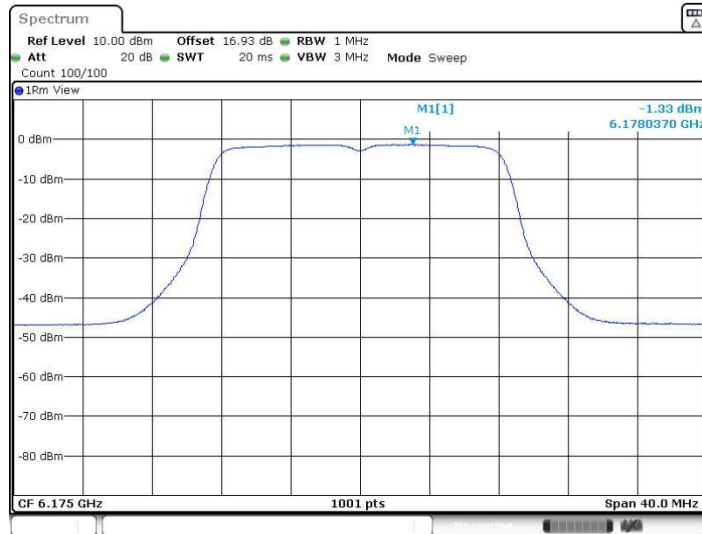


11A-MIMO_Ant1_6175



Date: 14.JUN.2022 17:15:26

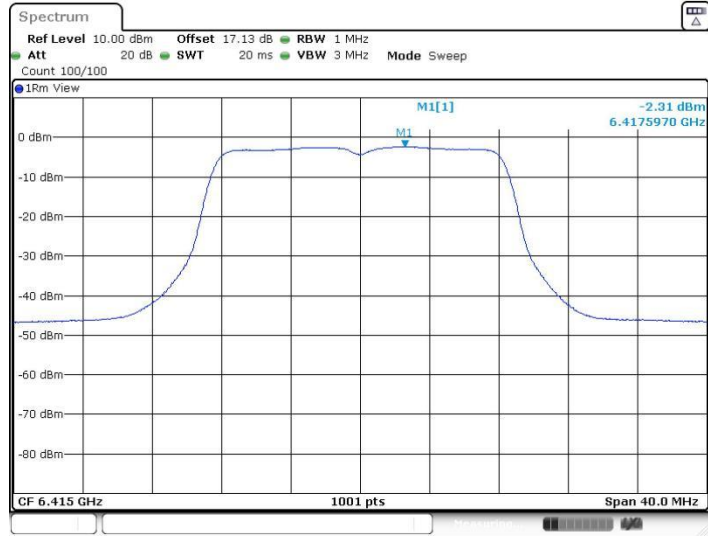
11A-MIMO_Ant2_6175



Date: 14.JUN.2022 17:16:38

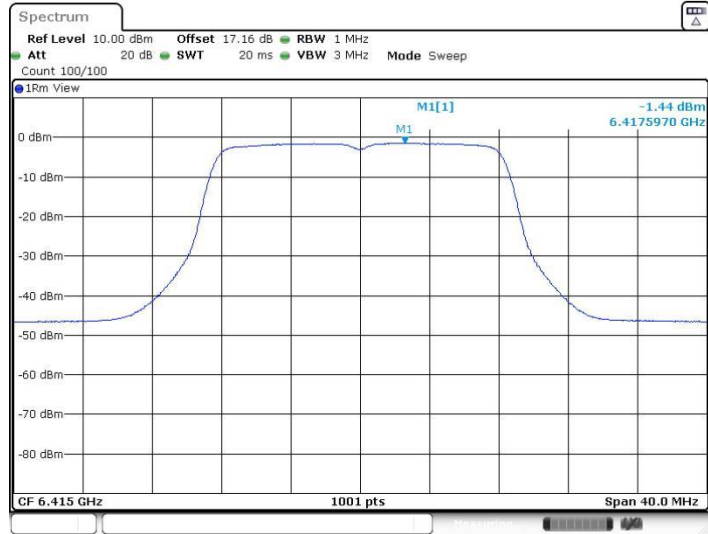


11A-MIMO_Ant1_6415



Date: 14.JUN.2022 17:18:41

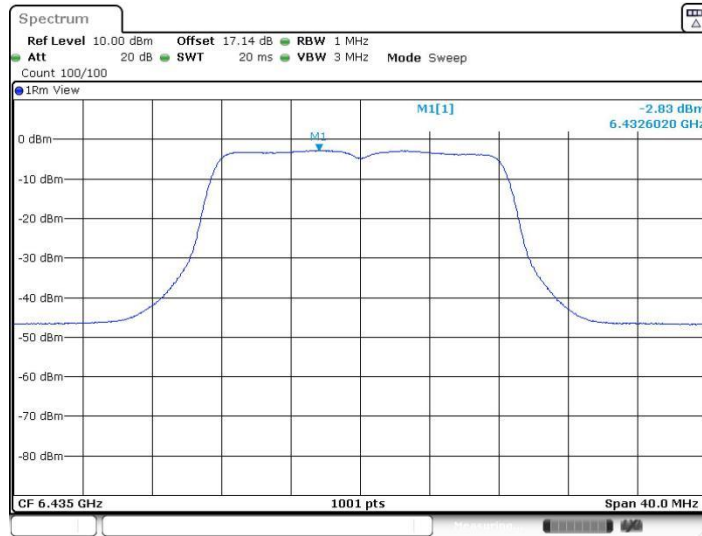
11A-MIMO_Ant2_6415



Date: 14.JUN.2022 17:18:52

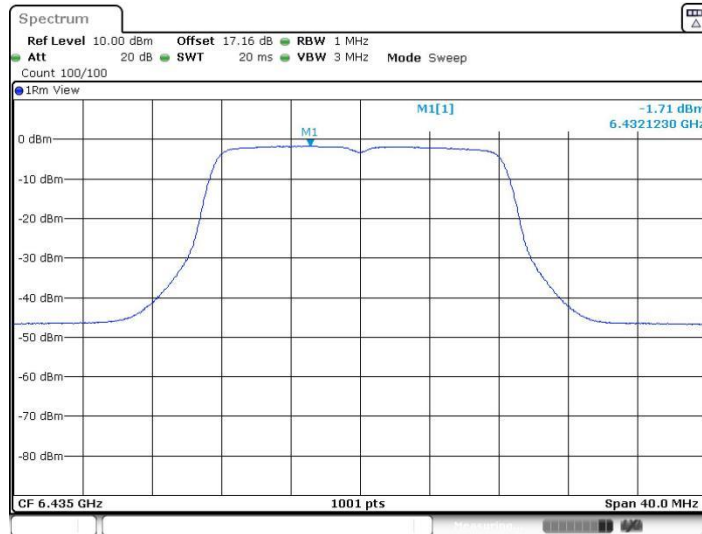


11A-MIMO_Ant1_6435



Date: 14.JUN.2022 17:19:43

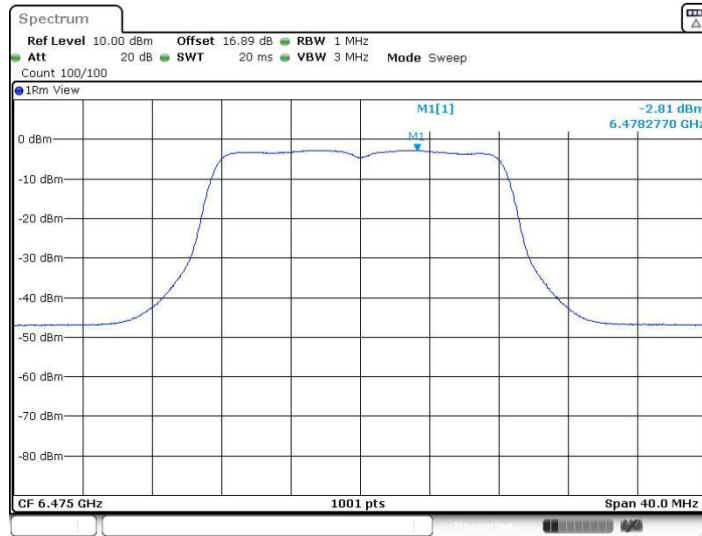
11A-MIMO_Ant2_6435



Date: 14.JUN.2022 17:20:10

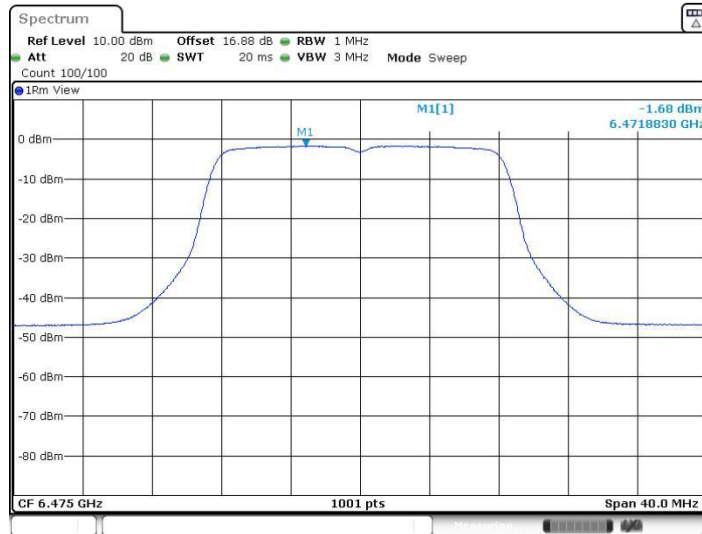


11A-MIMO_Ant1_6475



Date: 14.JUN.2022 17:20:58

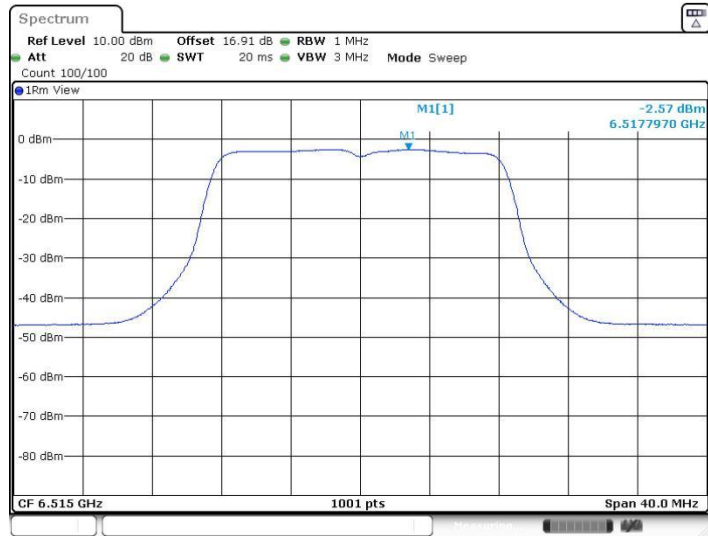
11A-MIMO_Ant2_6475



Date: 14.JUN.2022 17:21:27

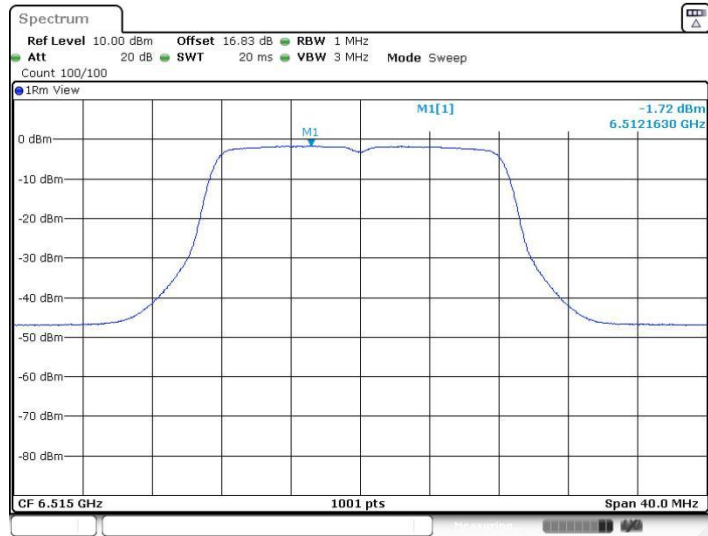


11A-MIMO_Ant1_6515



Date: 14.JUN.2022 17:23:09

11A-MIMO_Ant2_6515



Date: 14.JUN.2022 17:23:20