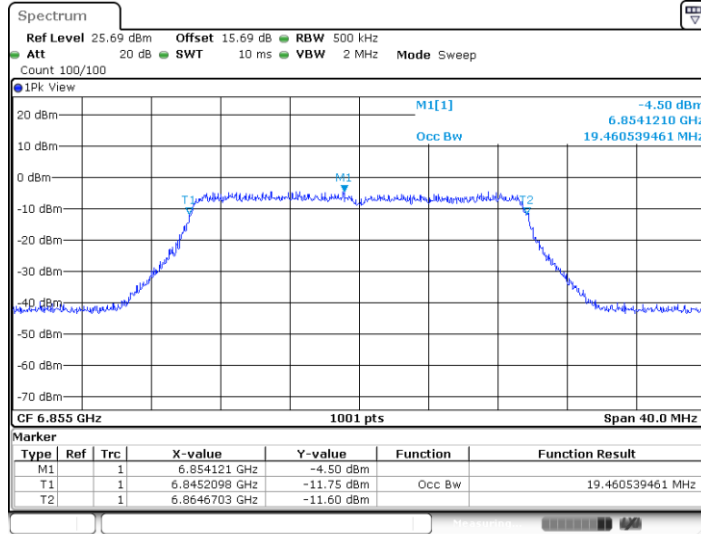


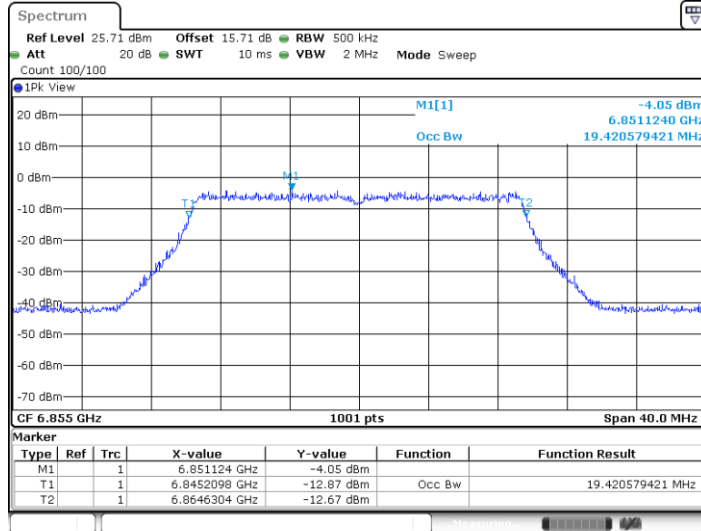


11AX20MIMO_Ant1_6855



Date: 11.APR.2024 02:06:08

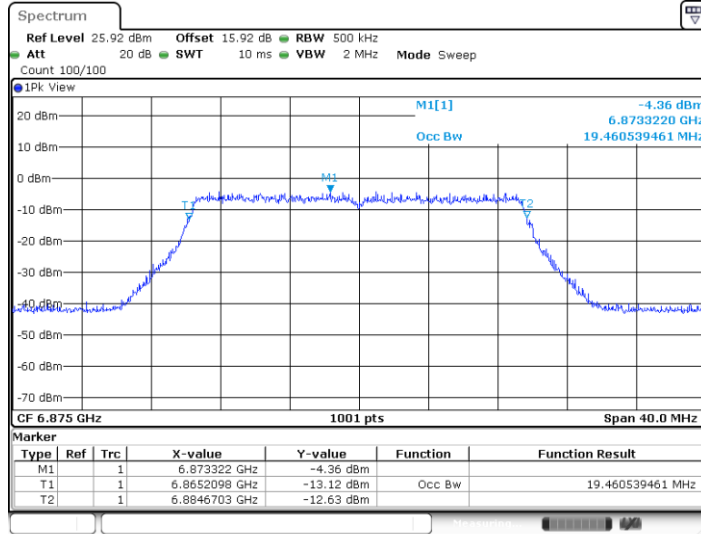
11AX20MIMO_Ant2_6855



Date: 11.APR.2024 02:06:58

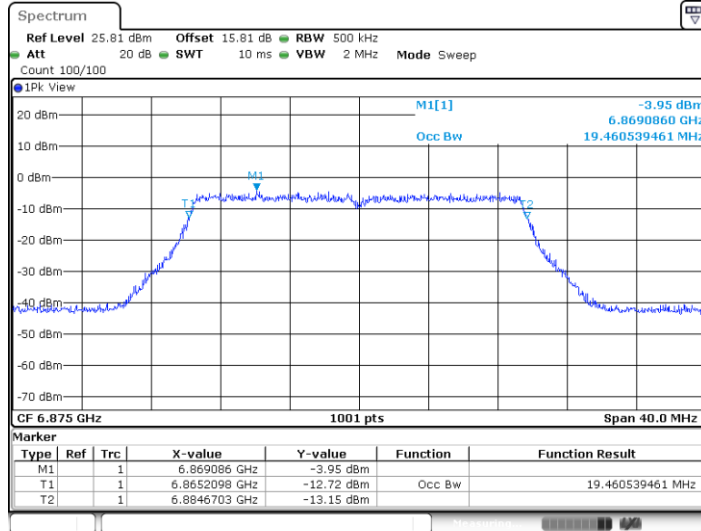


11AX20MIMO_Ant1_6875

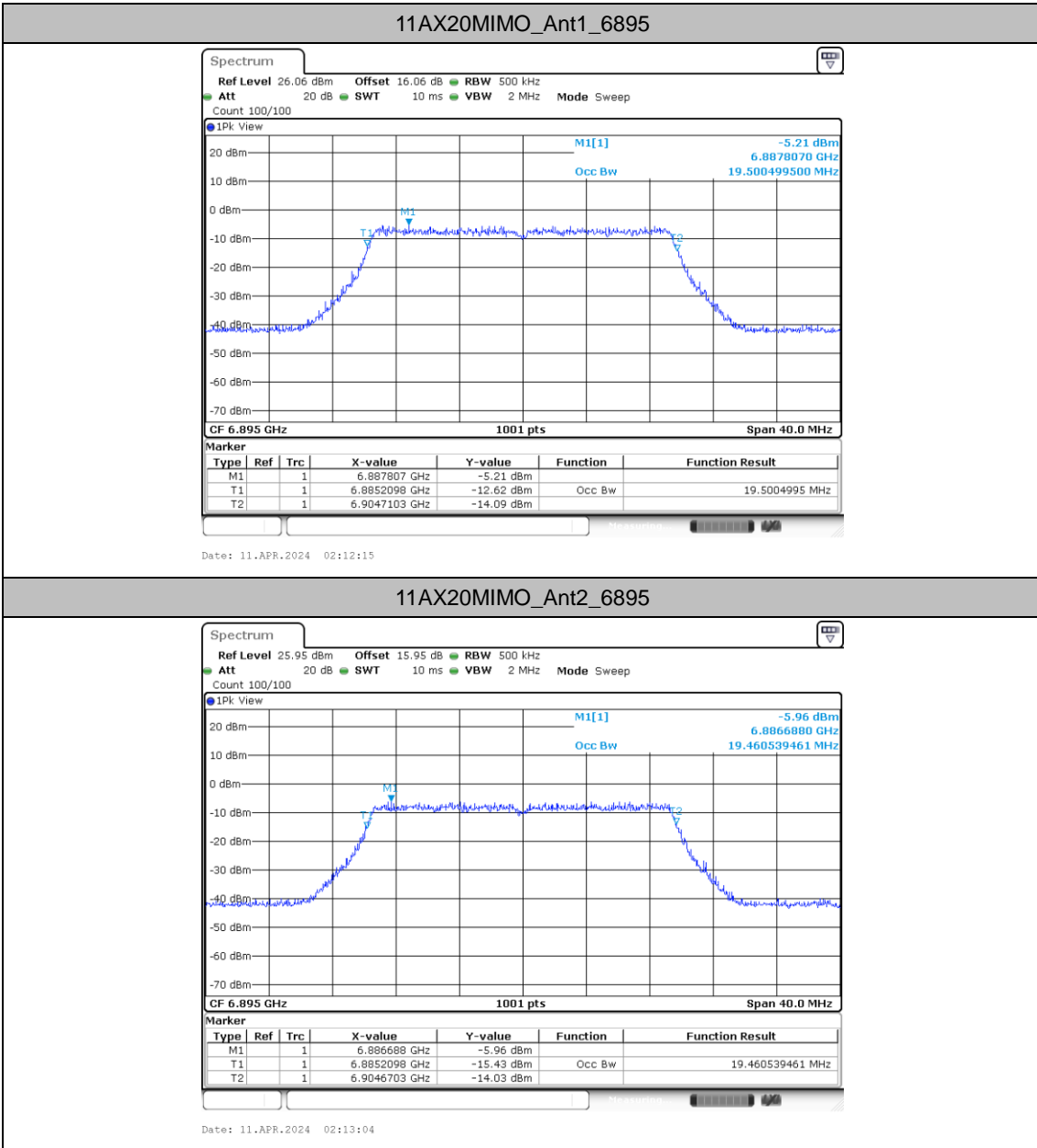


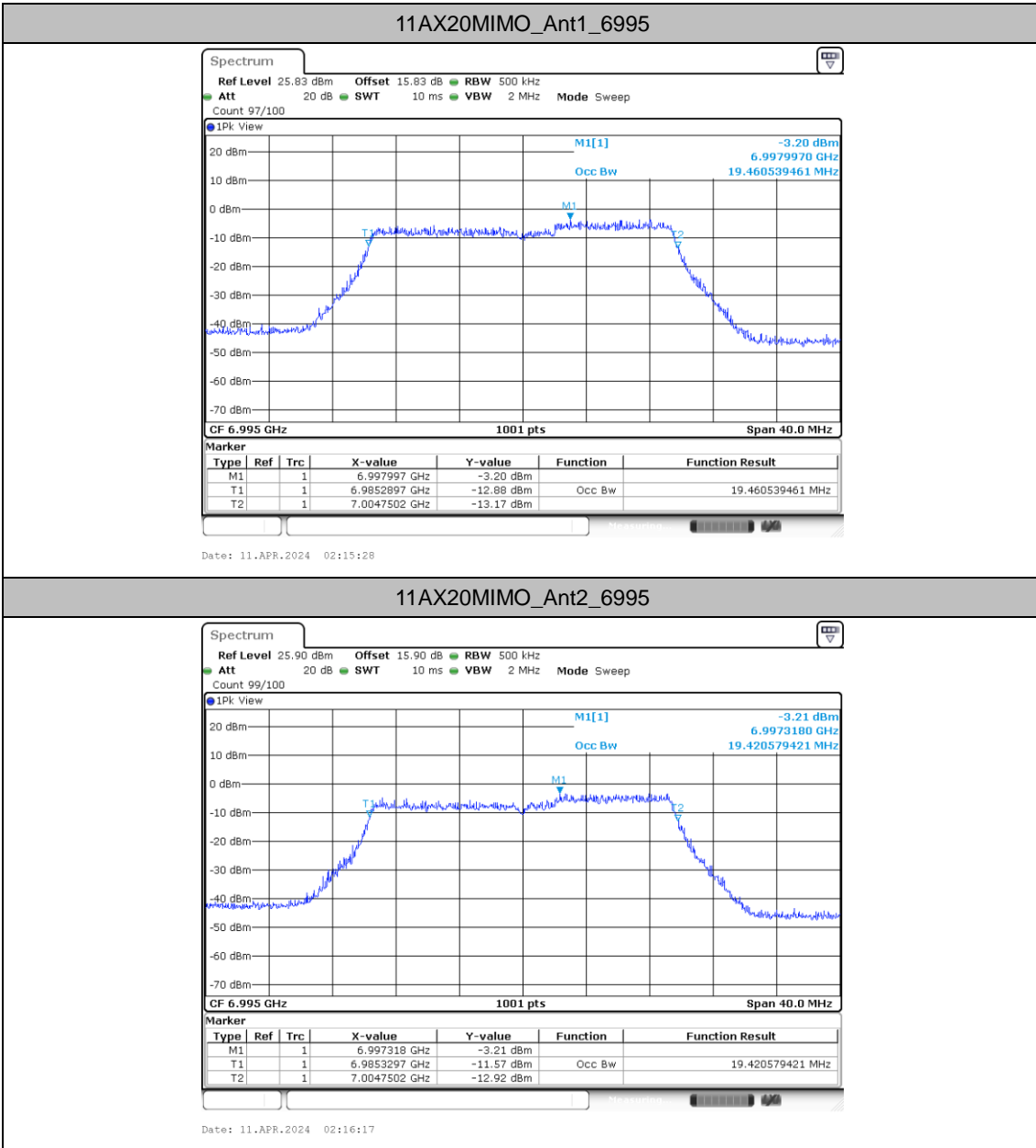
Date: 11.APR.2024 02:08:25

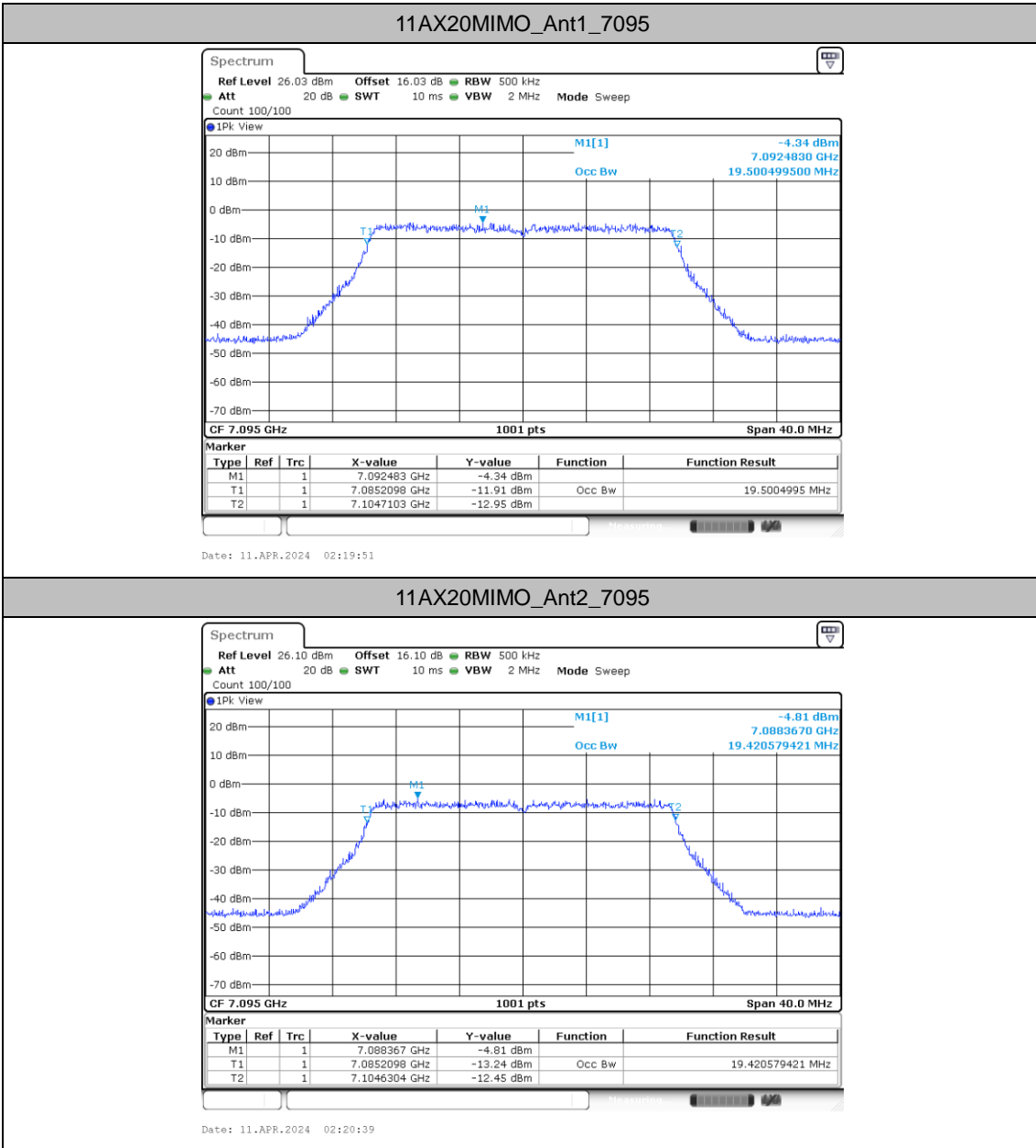
11AX20MIMO_Ant2_6875



Date: 11.APR.2024 02:09:14

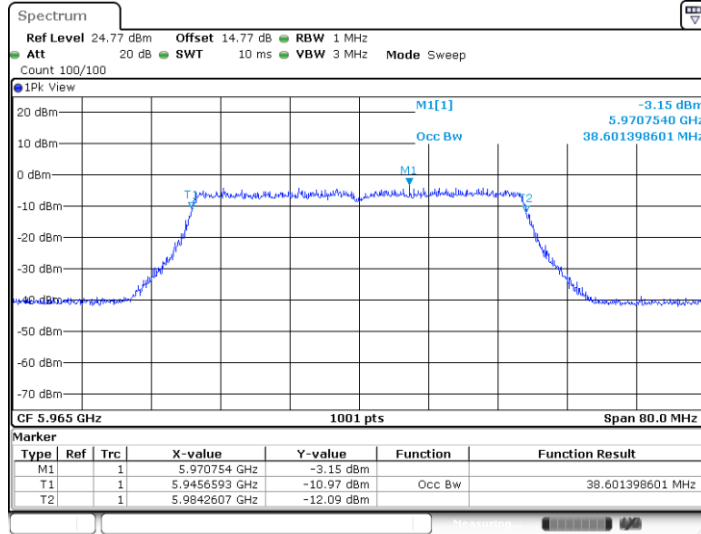






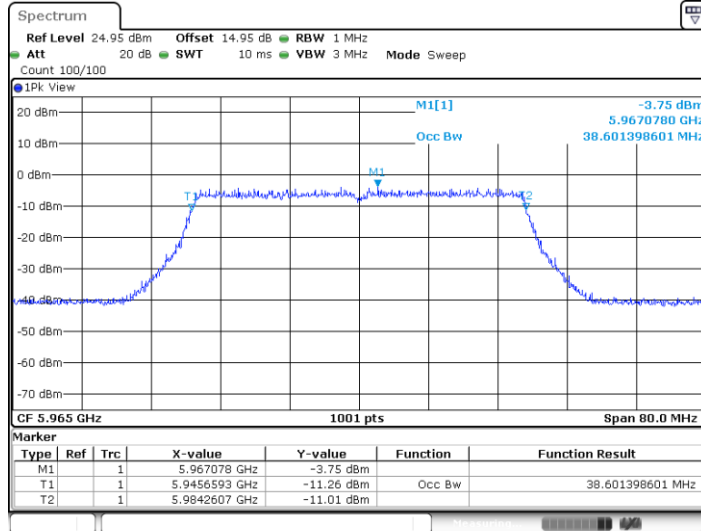


11AX40MIMO_Ant1_5965



Date: 11.APR.2024 02:26:46

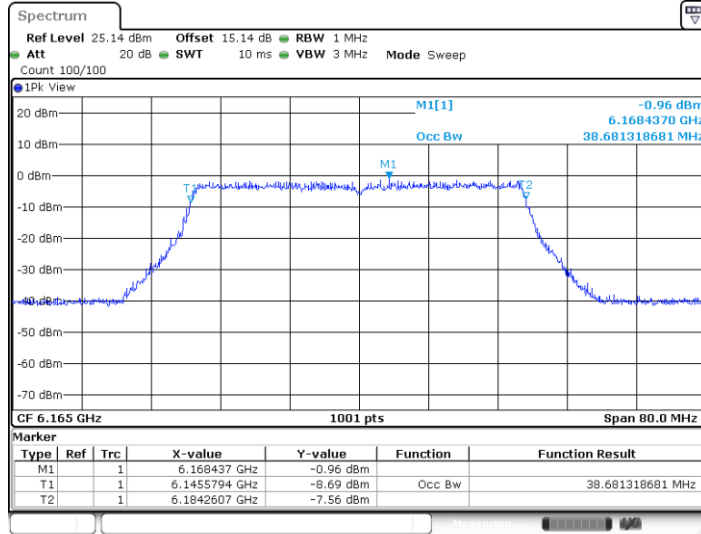
11AX40MIMO_Ant2_5965



Date: 11.APR.2024 02:27:45

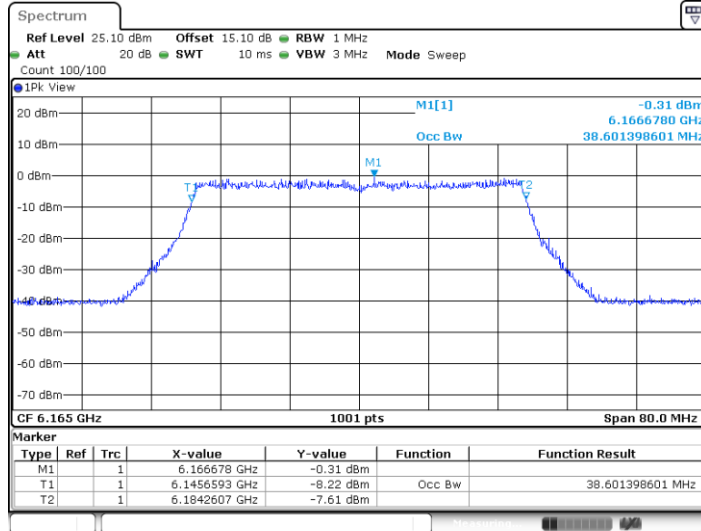


11AX40MIMO_Ant1_6165



Date: 11.APR.2024 02:31:29

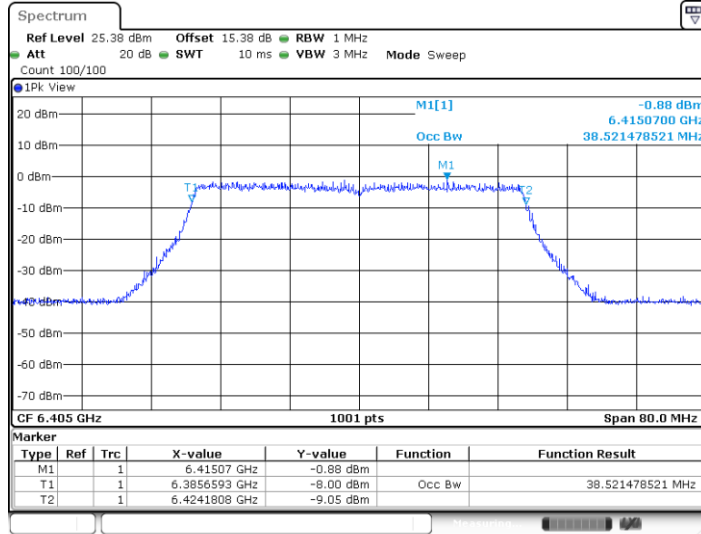
11AX40MIMO_Ant2_6165



Date: 11.APR.2024 02:32:19

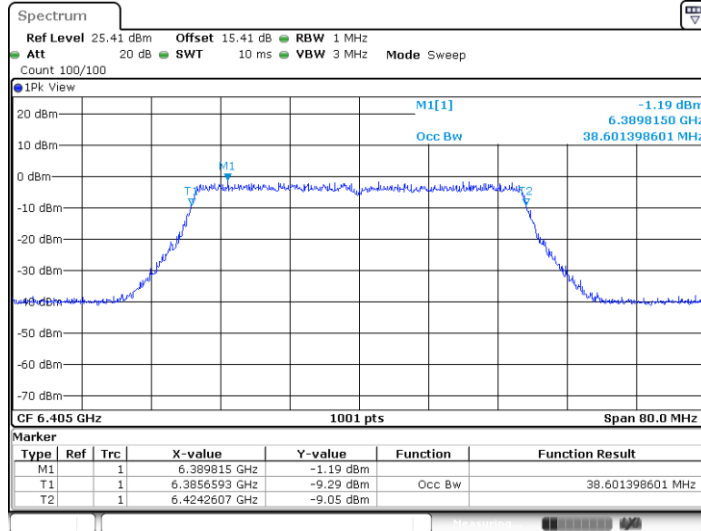


11AX40MIMO_Ant1_6405



Date: 11.APR.2024 02:34:47

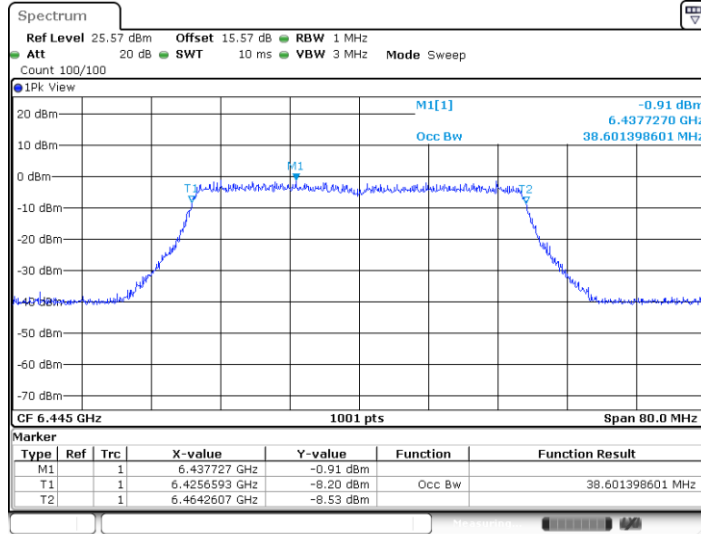
11AX40MIMO_Ant2_6405



Date: 11.APR.2024 02:35:35

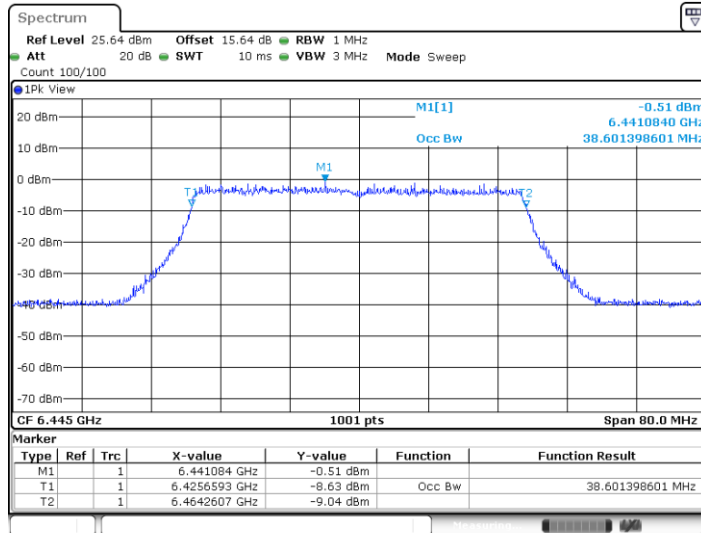


11AX40MIMO_Ant1_6445



Date: 11.APR.2024 02:37:16

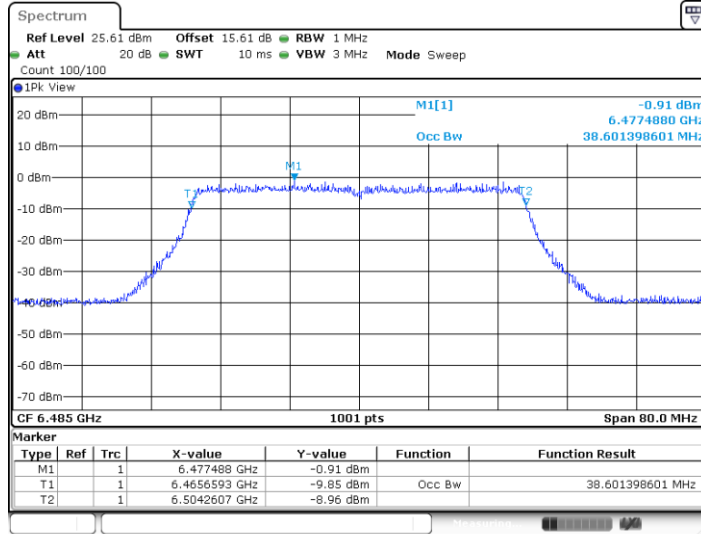
11AX40MIMO_Ant2_6445



Date: 11.APR.2024 02:38:05

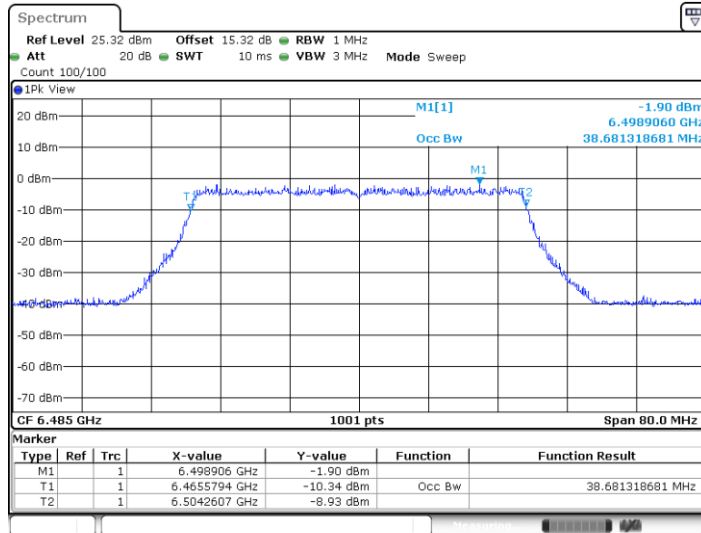


11AX40MIMO_Ant1_6485



Date: 11.APR.2024 02:39:49

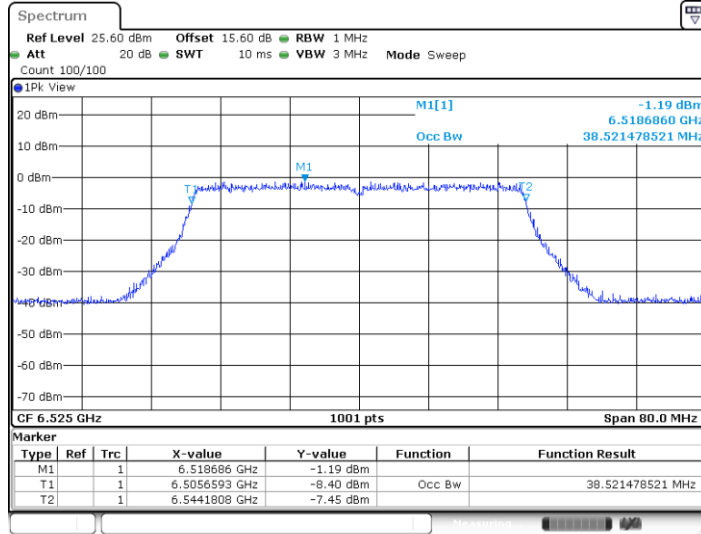
11AX40MIMO_Ant2_6485



Date: 11.APR.2024 02:40:38

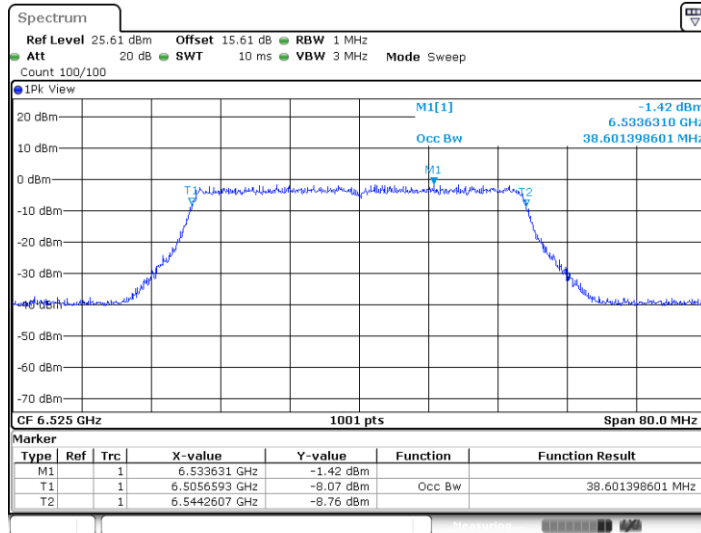


11AX40MIMO_Ant1_6525



Date: 11.APR.2024 02:45:47

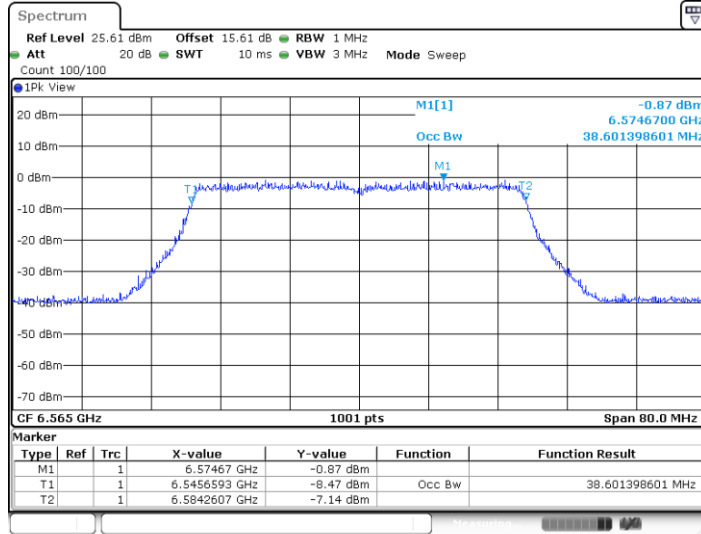
11AX40MIMO_Ant2_6525



Date: 11.APR.2024 02:46:36

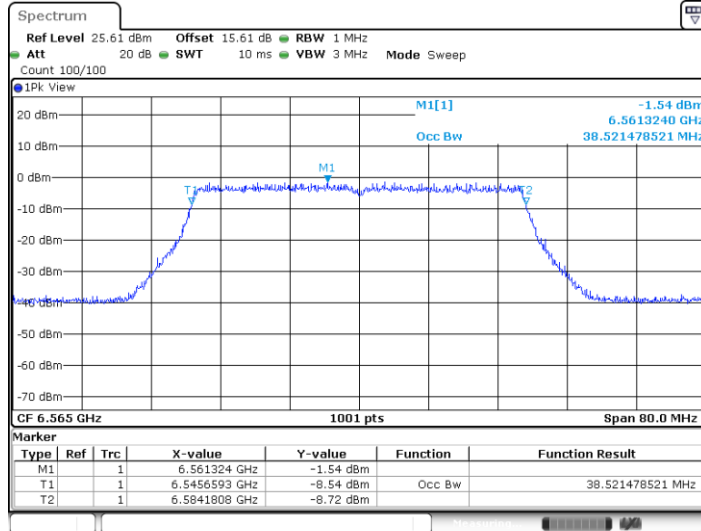


11AX40MIMO_Ant1_6565

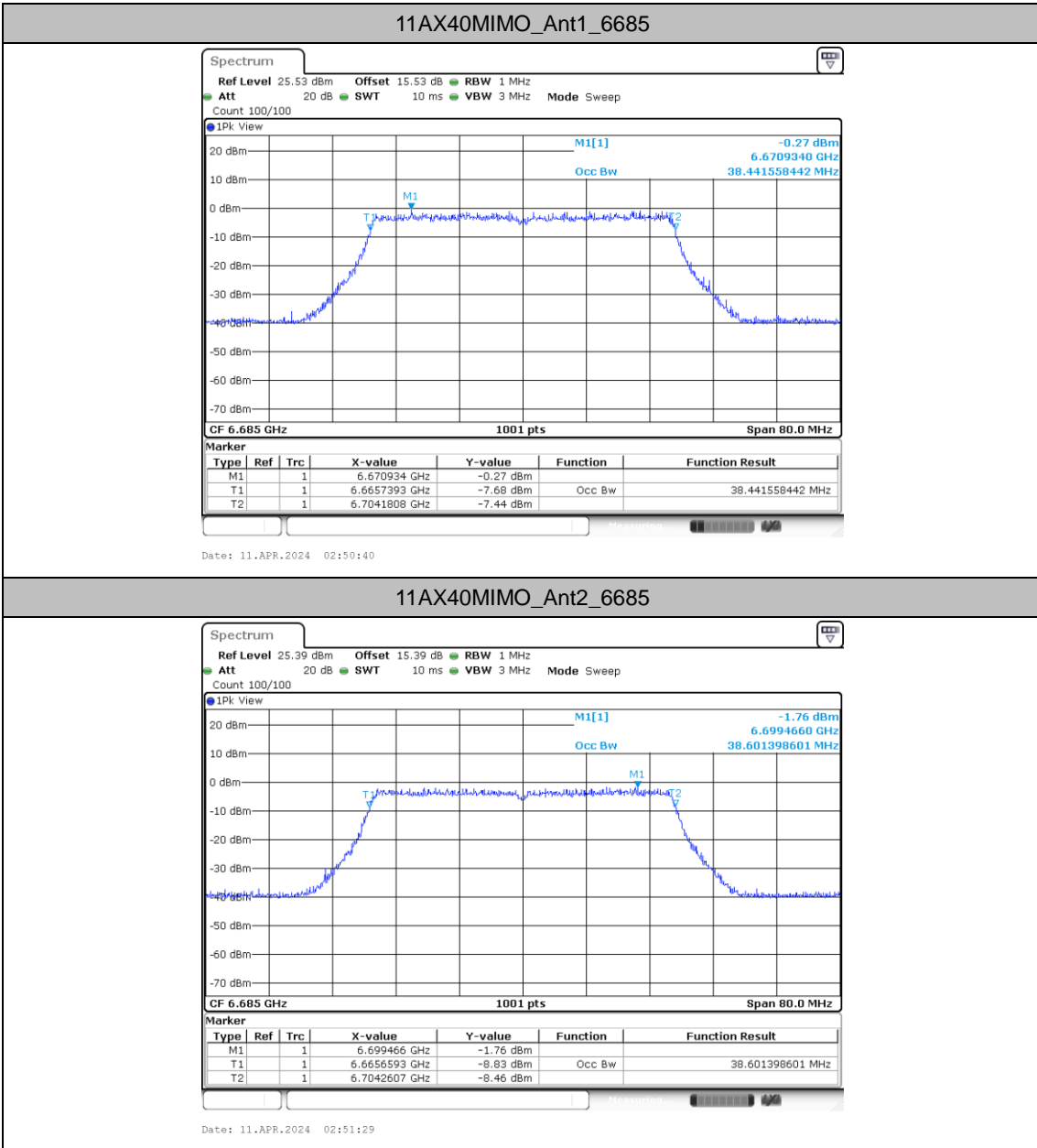


Date: 11.APR.2024 02:48:00

11AX40MIMO_Ant2_6565

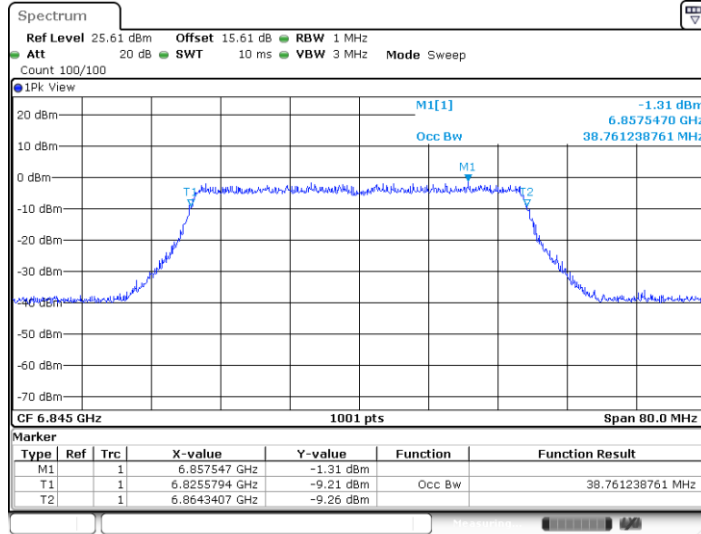


Date: 11.APR.2024 02:48:51



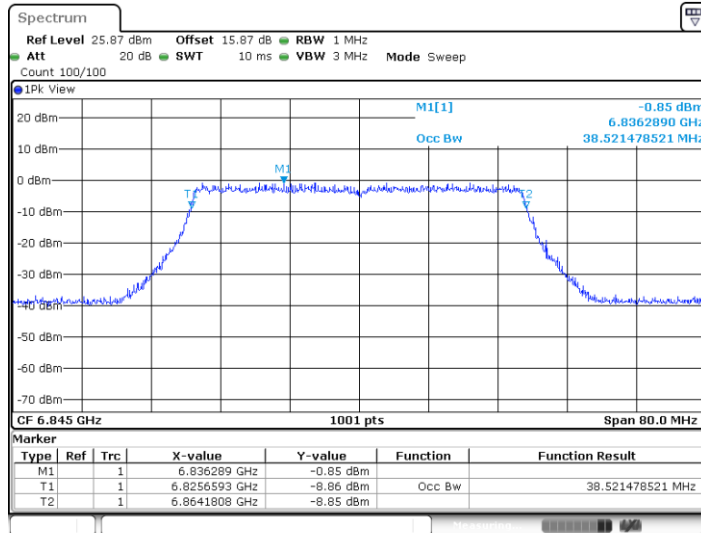


11AX40MIMO_Ant1_6845

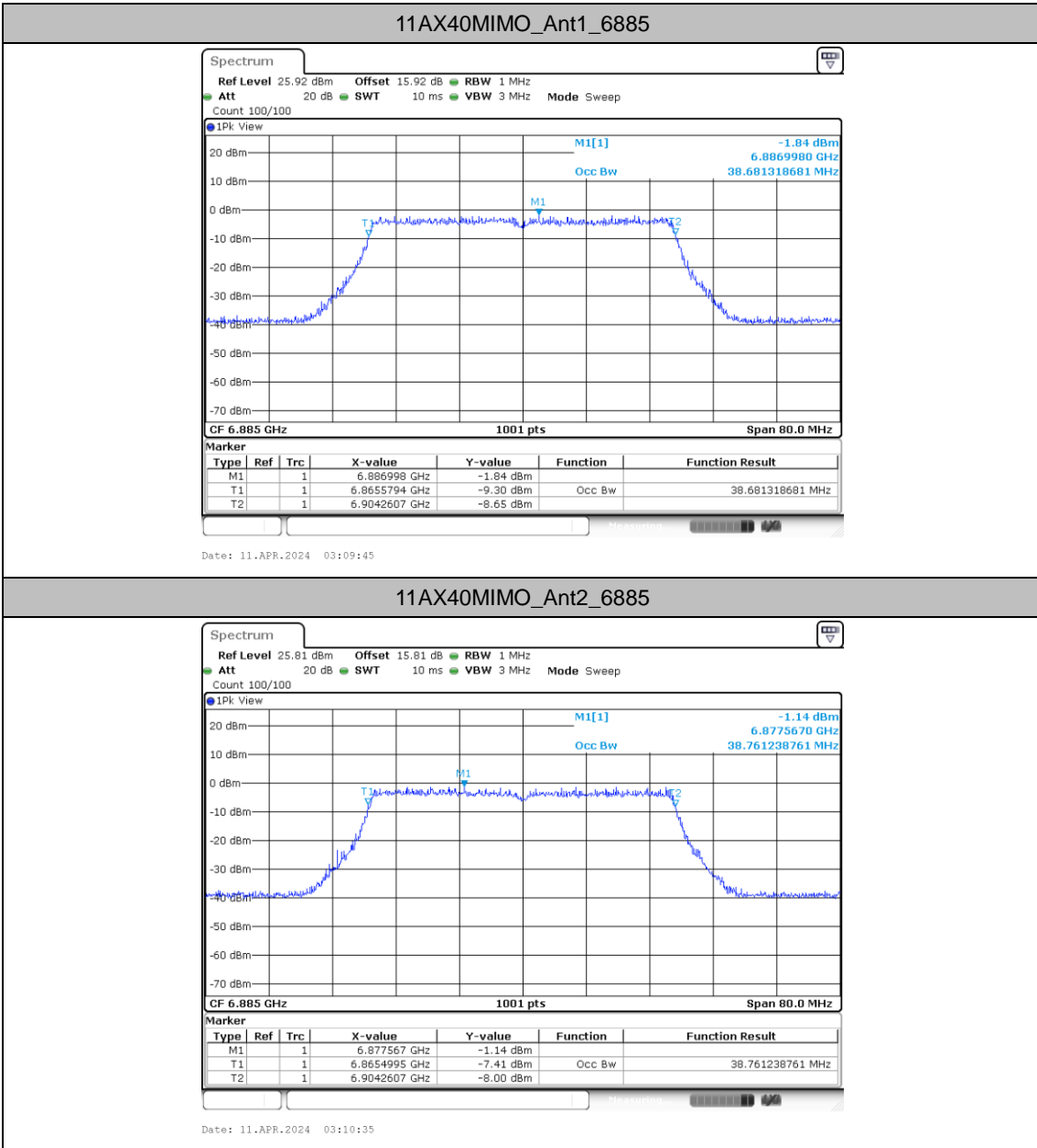


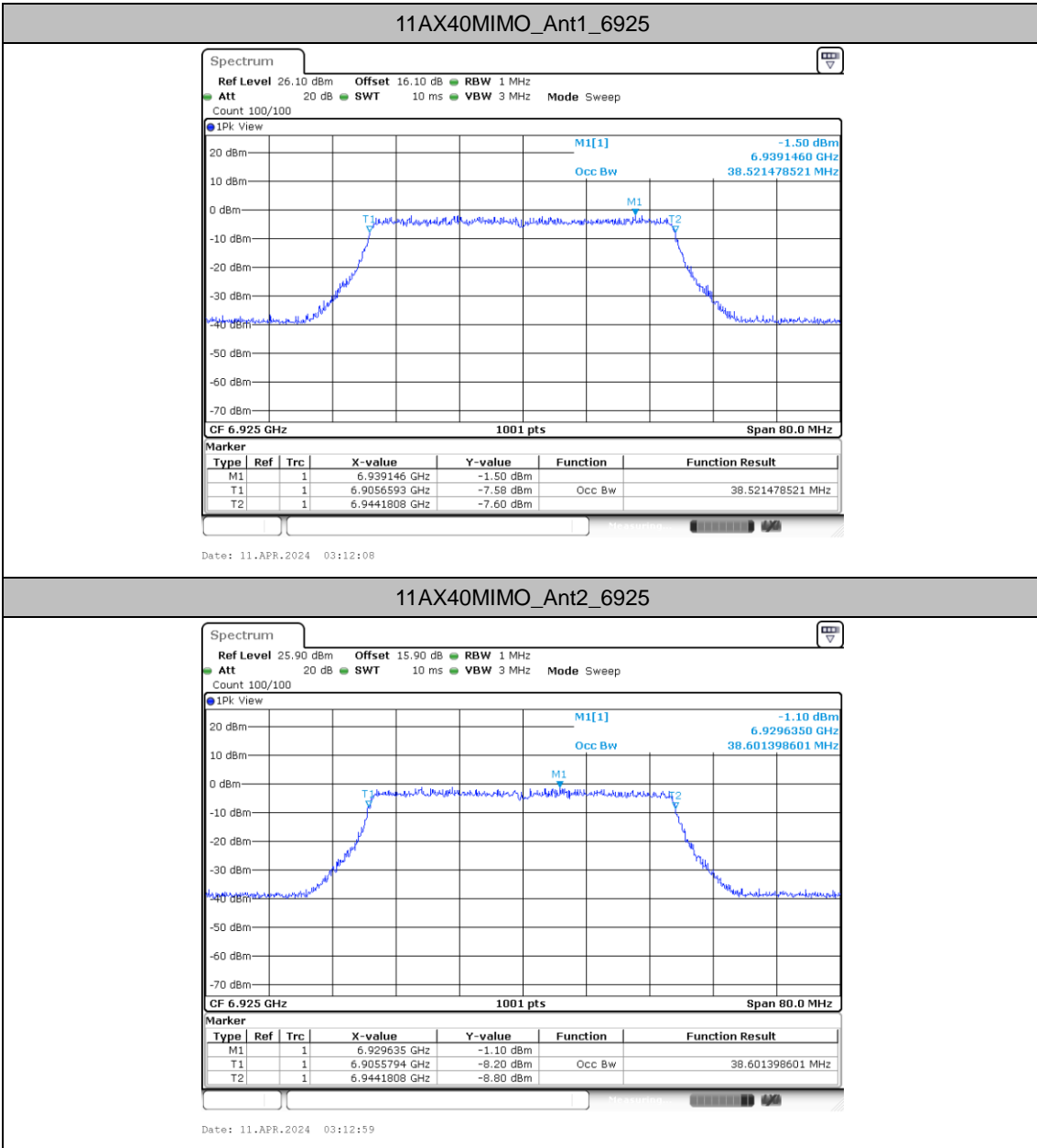
Date: 11.APR.2024 03:07:45

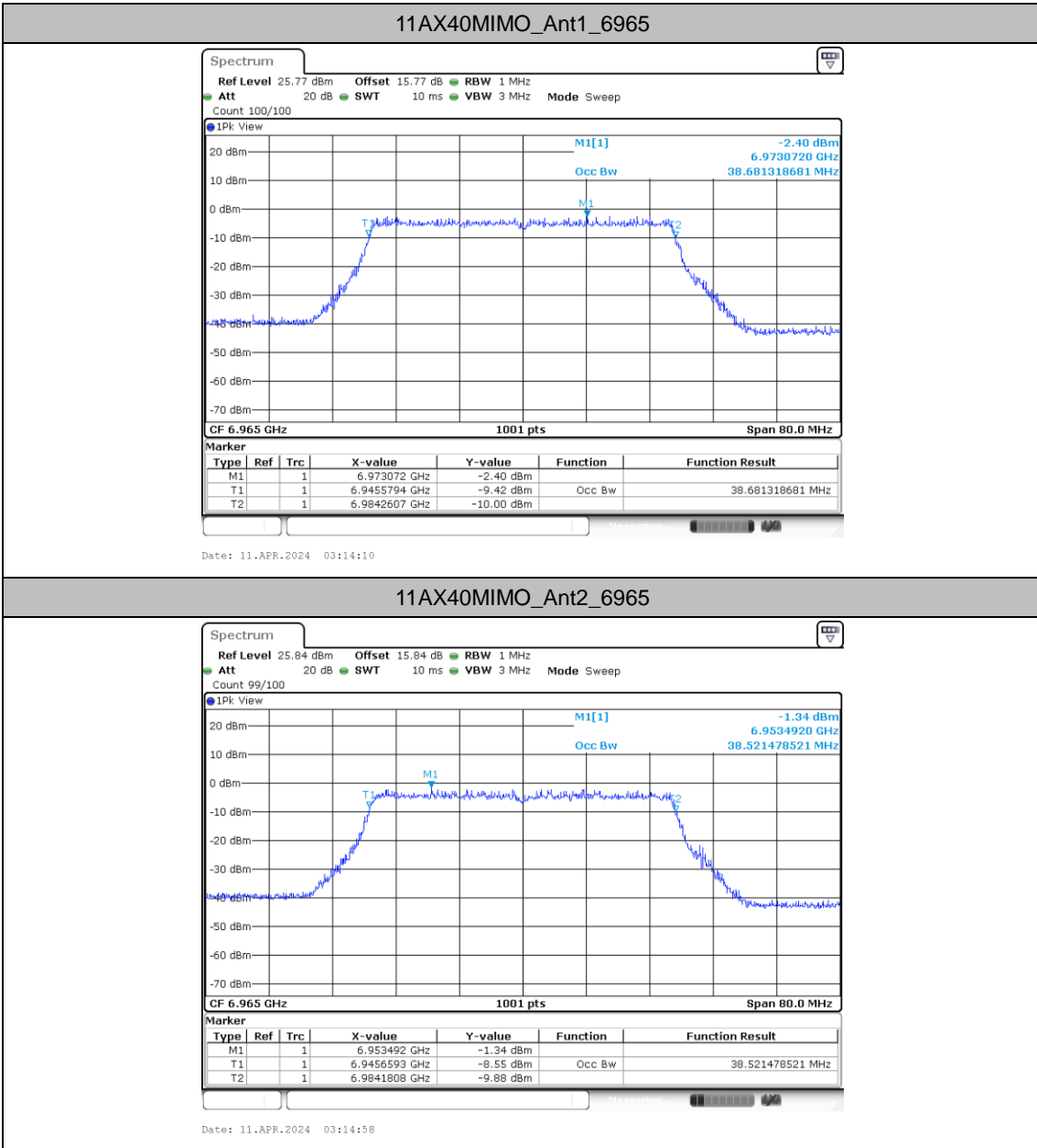
11AX40MIMO_Ant2_6845



Date: 11.APR.2024 03:08:34

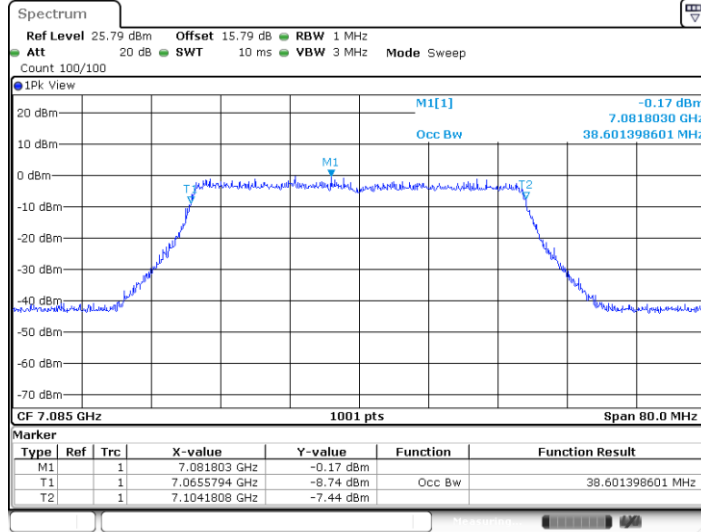






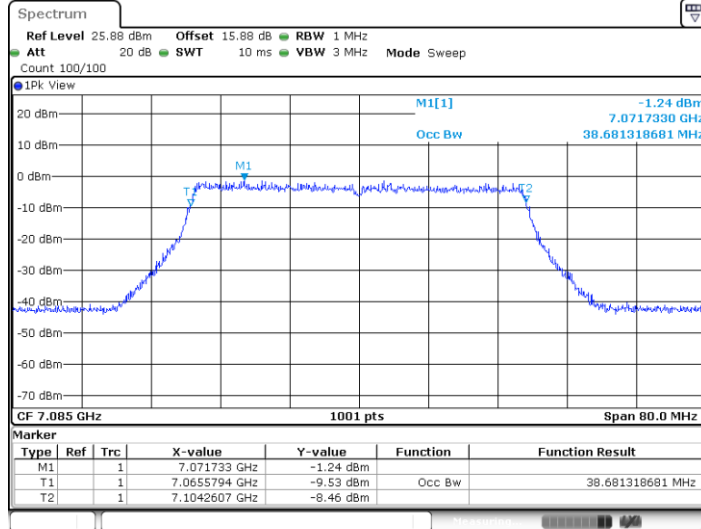


11AX40MIMO_Ant1_7085



Date: 11.APR.2024 03:16:15

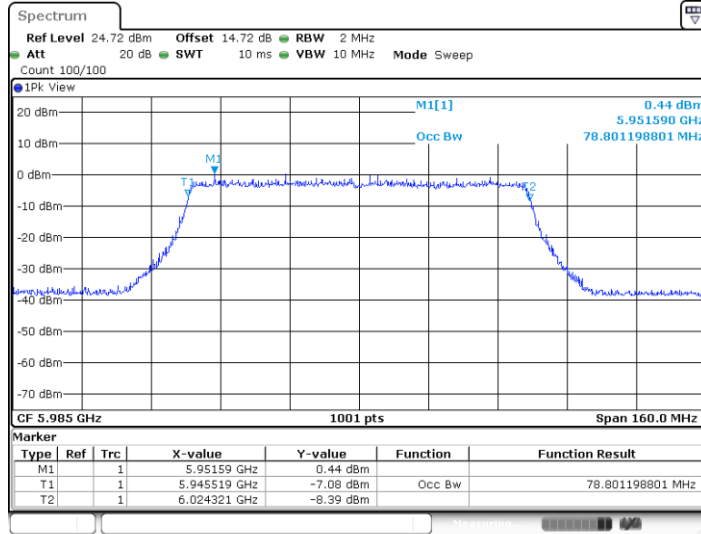
11AX40MIMO_Ant2_7085



Date: 11.APR.2024 03:17:04

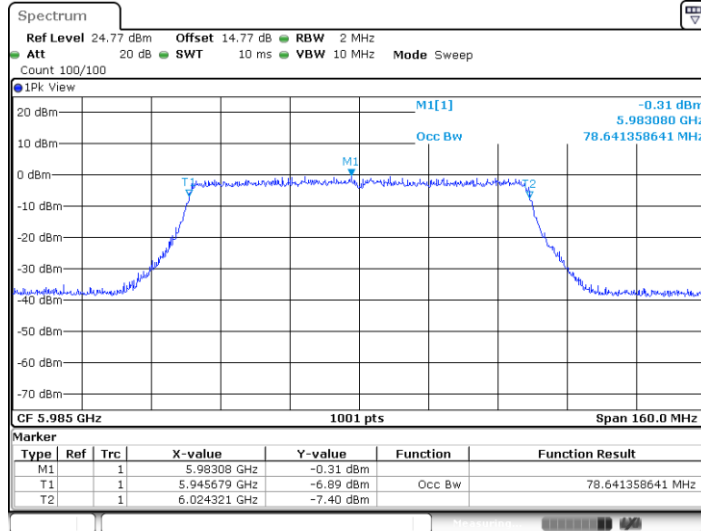


11AX80MIMO_Ant1_5985

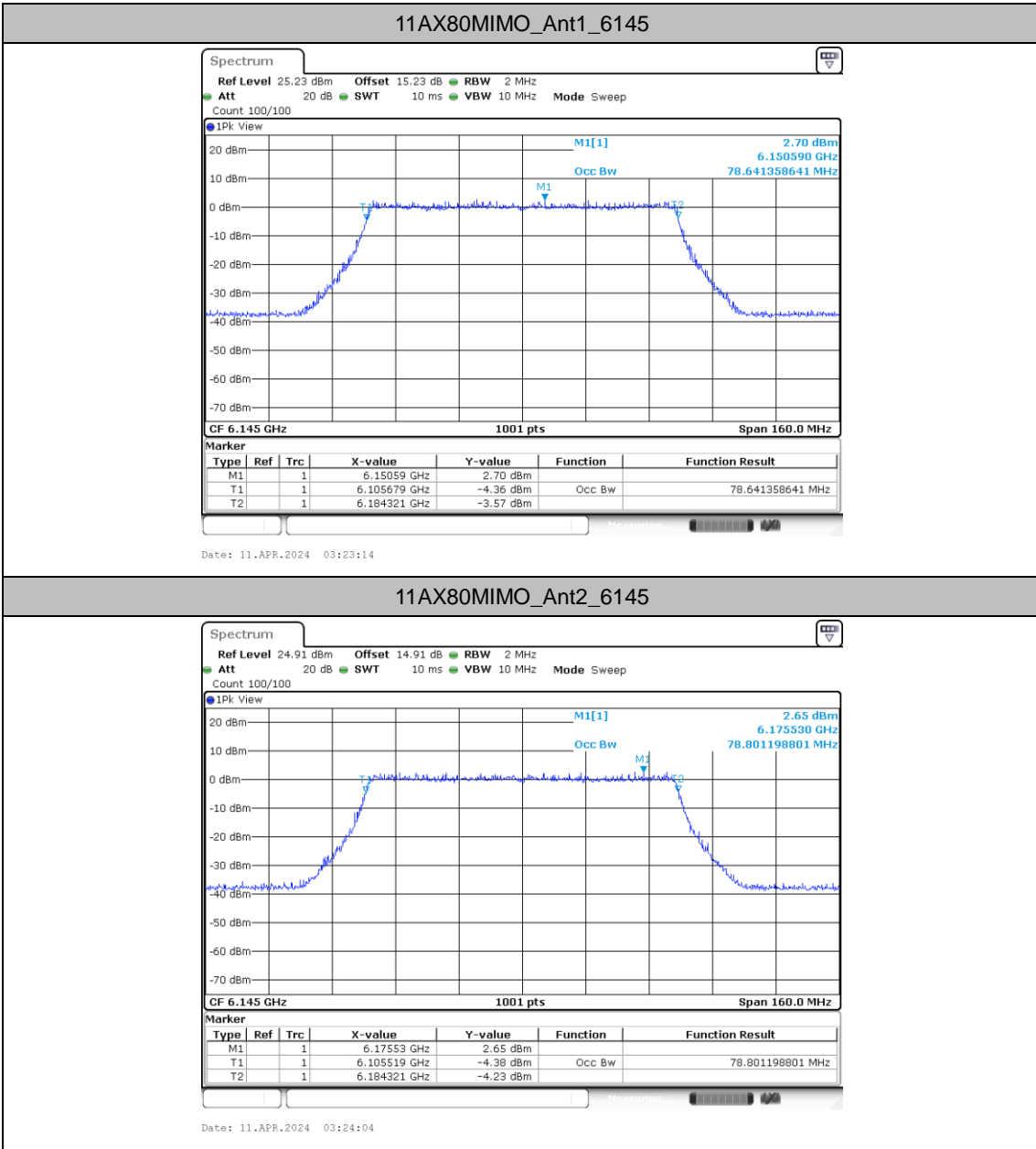


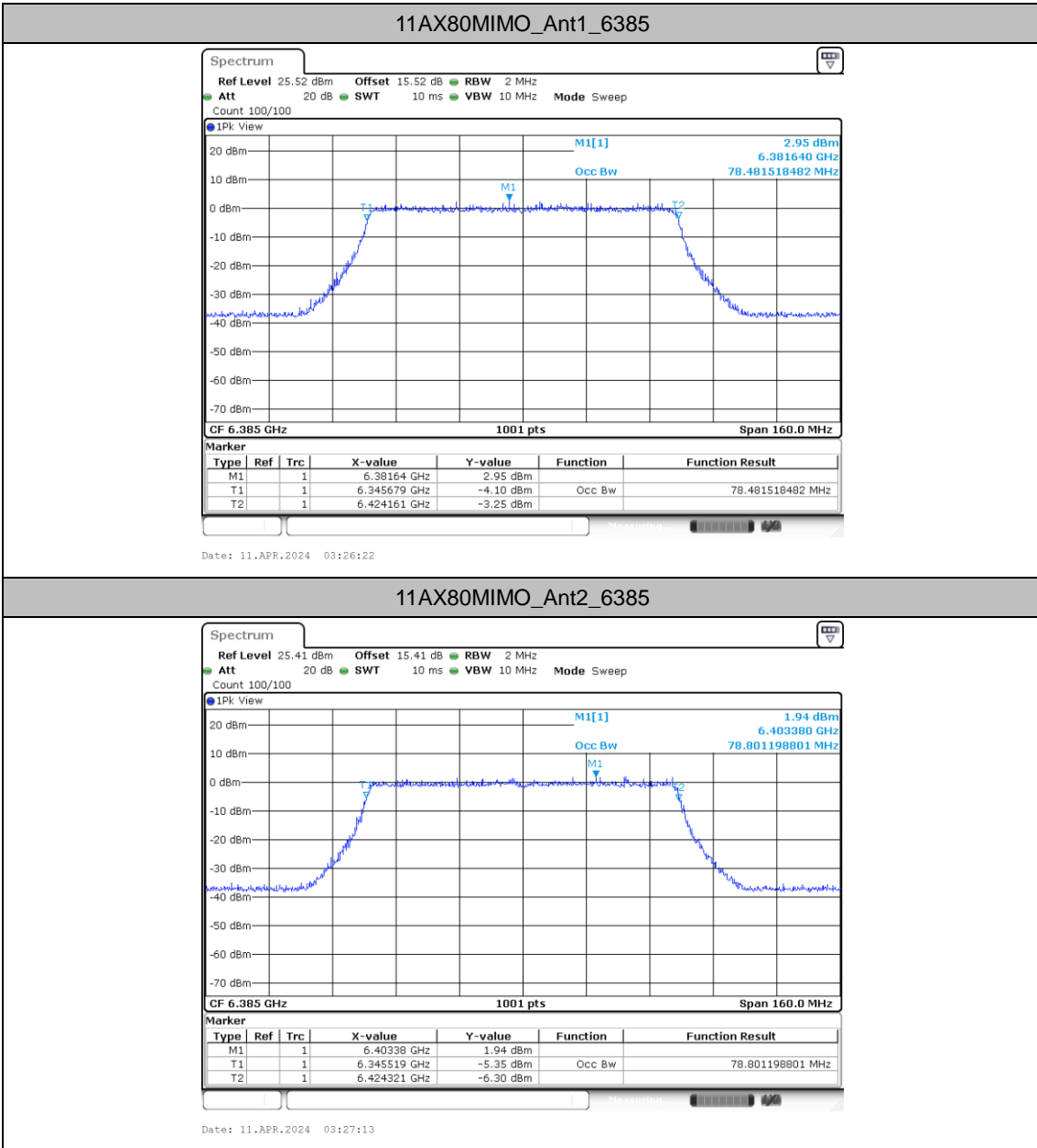
Date: 11.APR.2024 03:18:46

11AX80MIMO_Ant2_5985



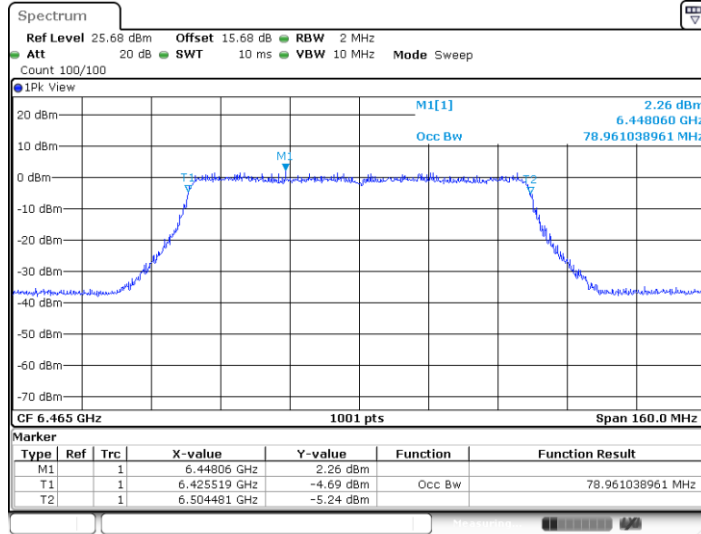
Date: 11.APR.2024 03:19:44





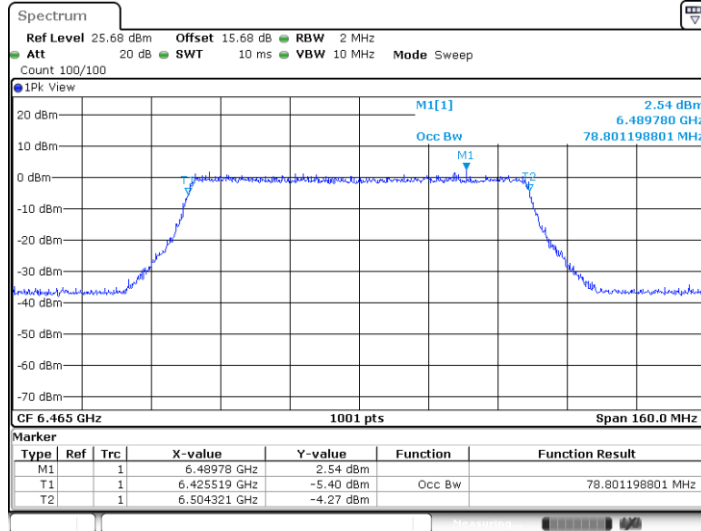


11AX80MIMO_Ant1_6465

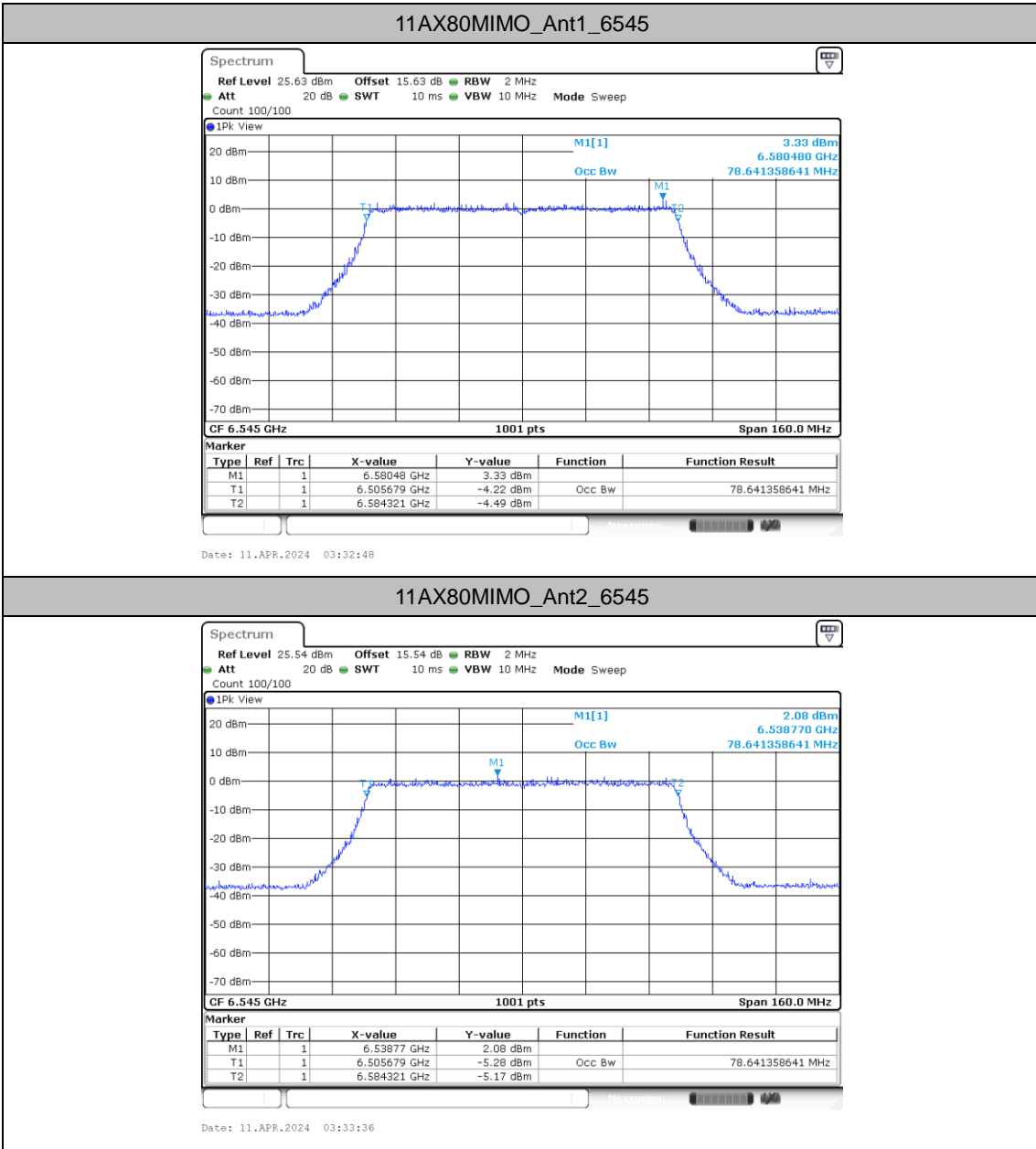


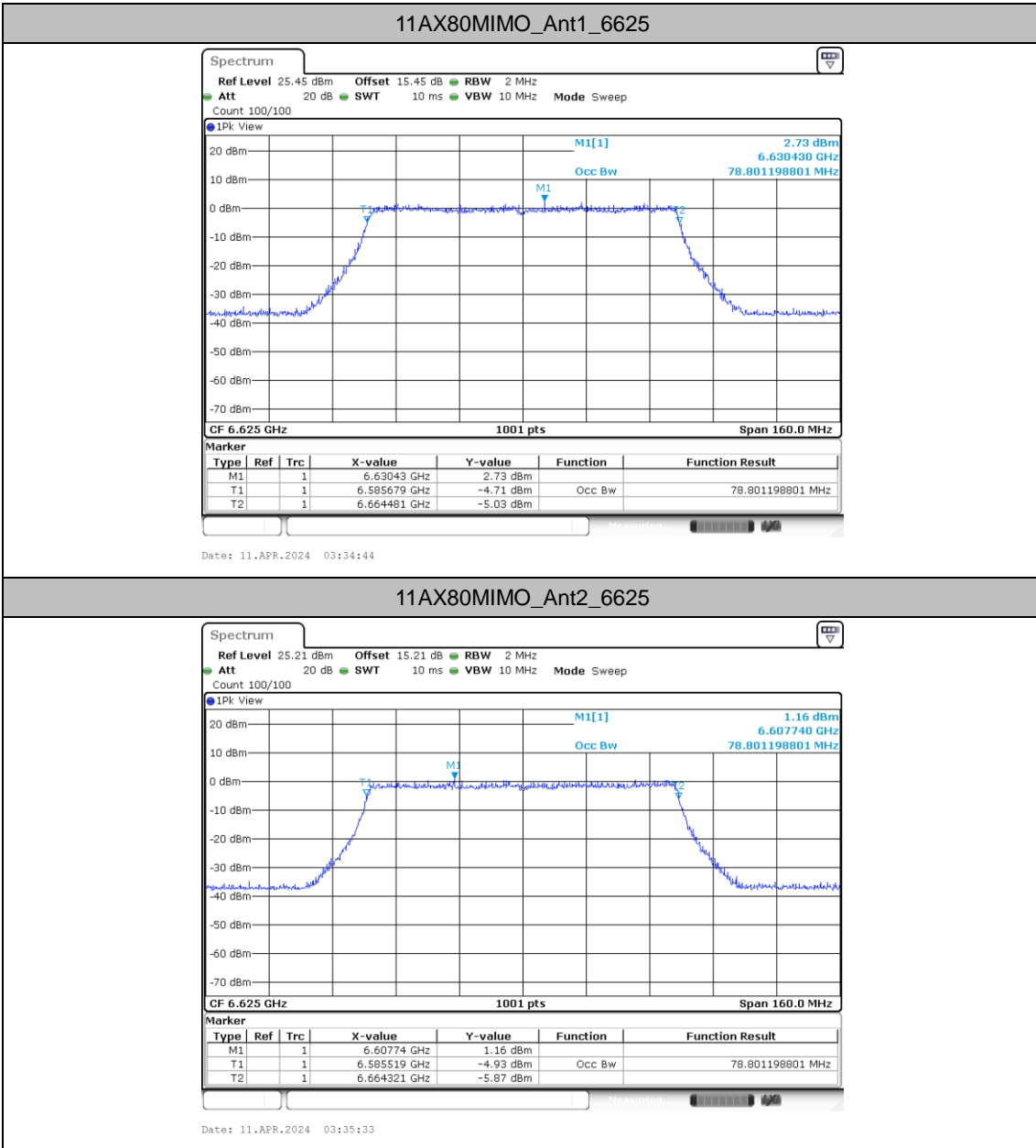
Date: 11.APR.2024 03:29:52

11AX80MIMO_Ant2_6465



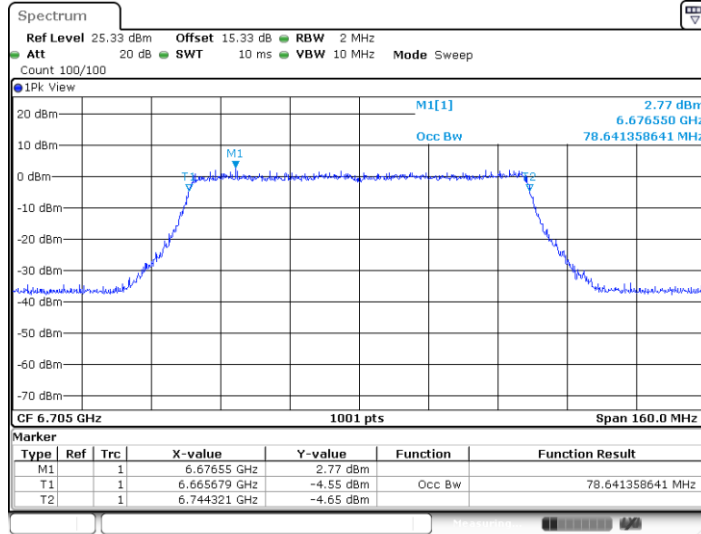
Date: 11.APR.2024 03:30:41





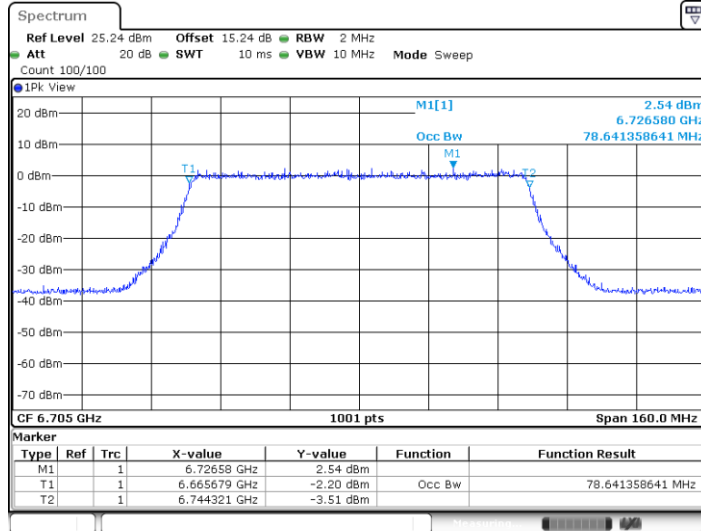


11AX80MIMO_Ant1_6705



Date: 11.APR.2024 03:37:36

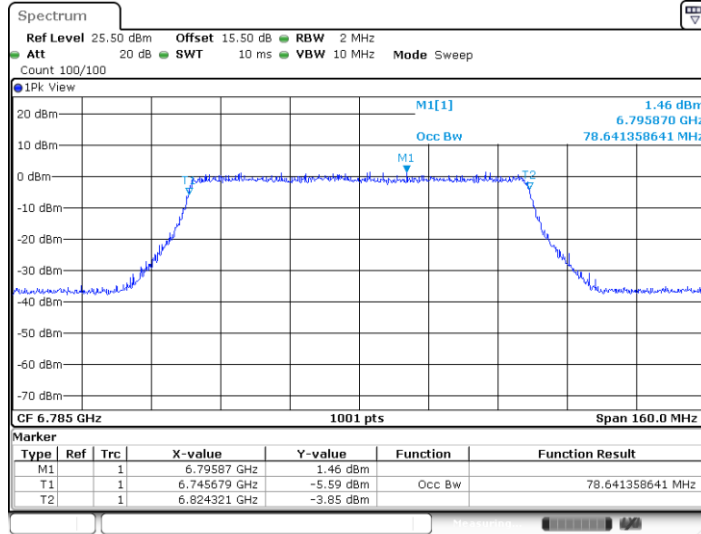
11AX80MIMO_Ant2_6705



Date: 11.APR.2024 03:38:25

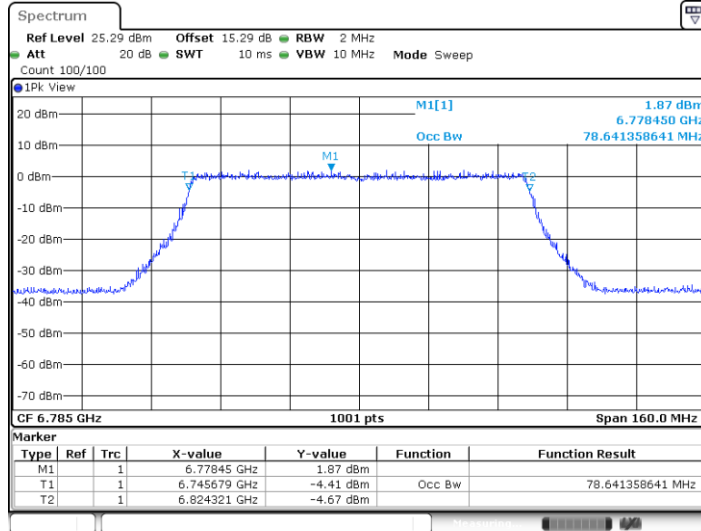


11AX80MIMO_Ant1_6785



Date: 11.APR.2024 03:39:35

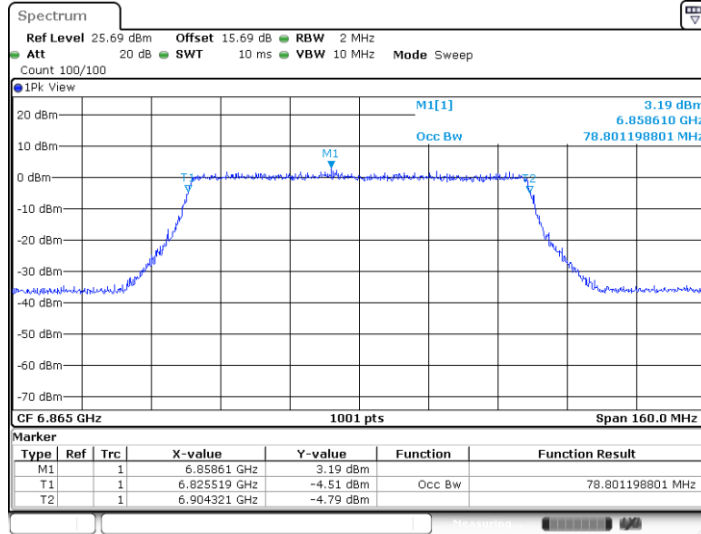
11AX80MIMO_Ant2_6785



Date: 11.APR.2024 03:40:23

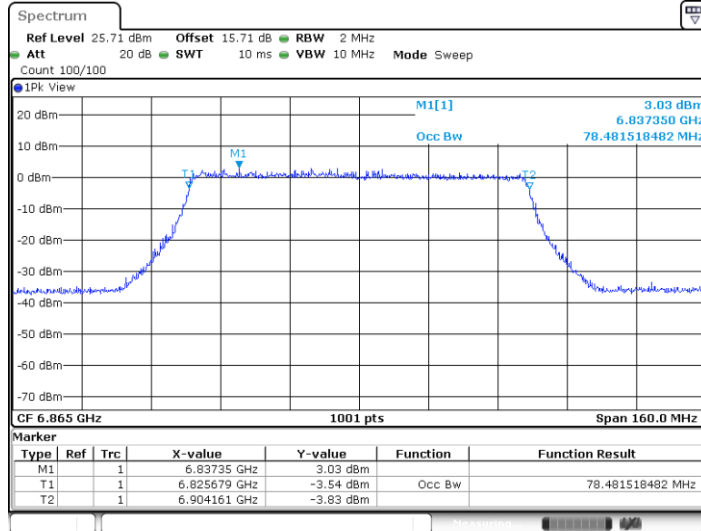


11AX80MIMO_Ant1_6865

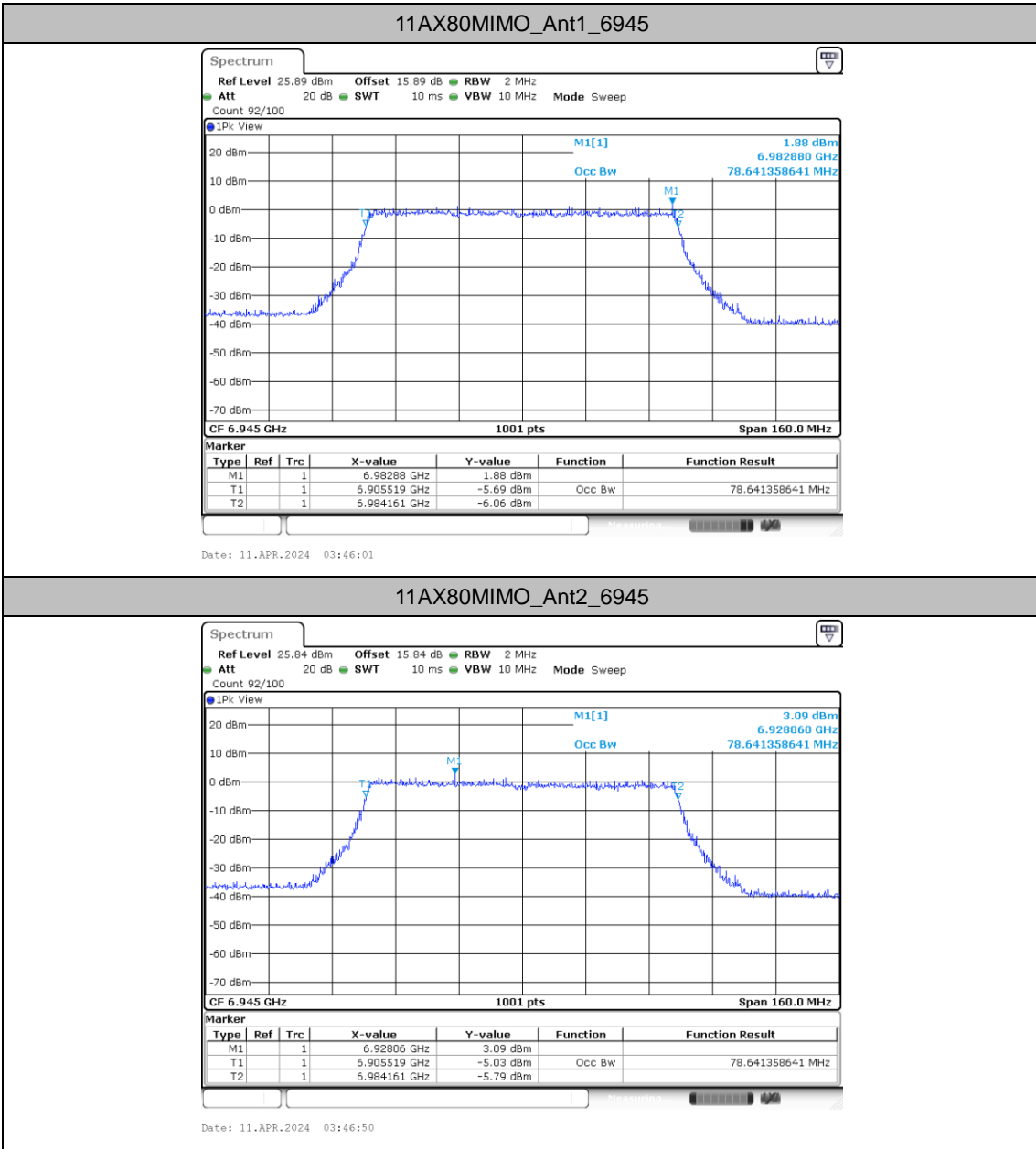


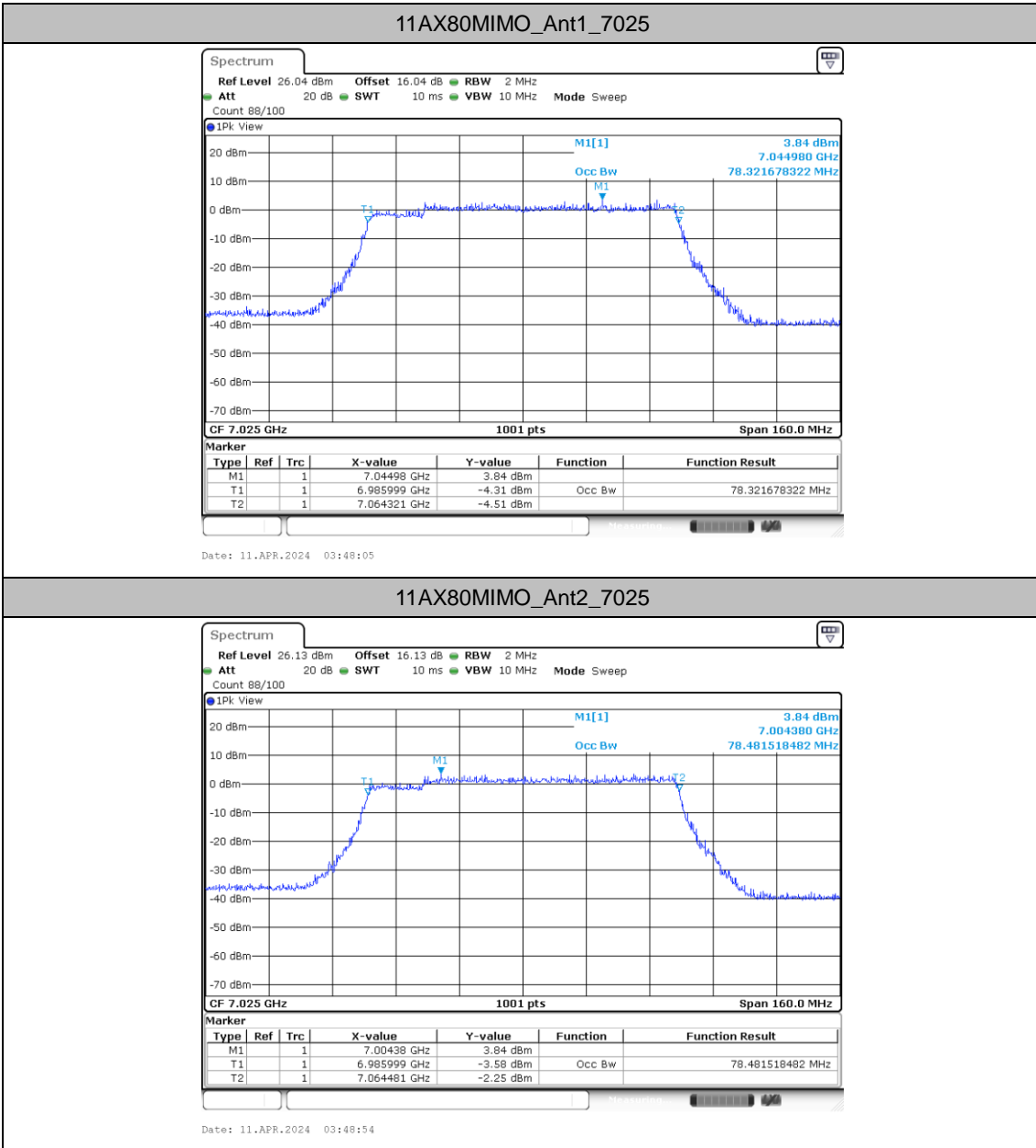
Date: 11.APR.2024 03:42:41

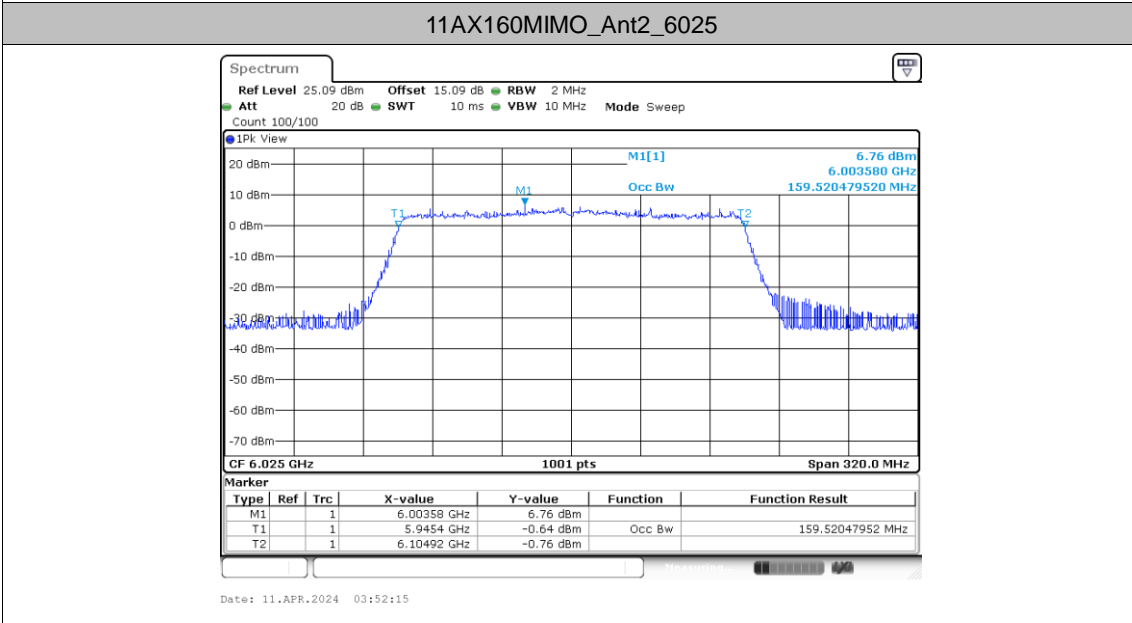
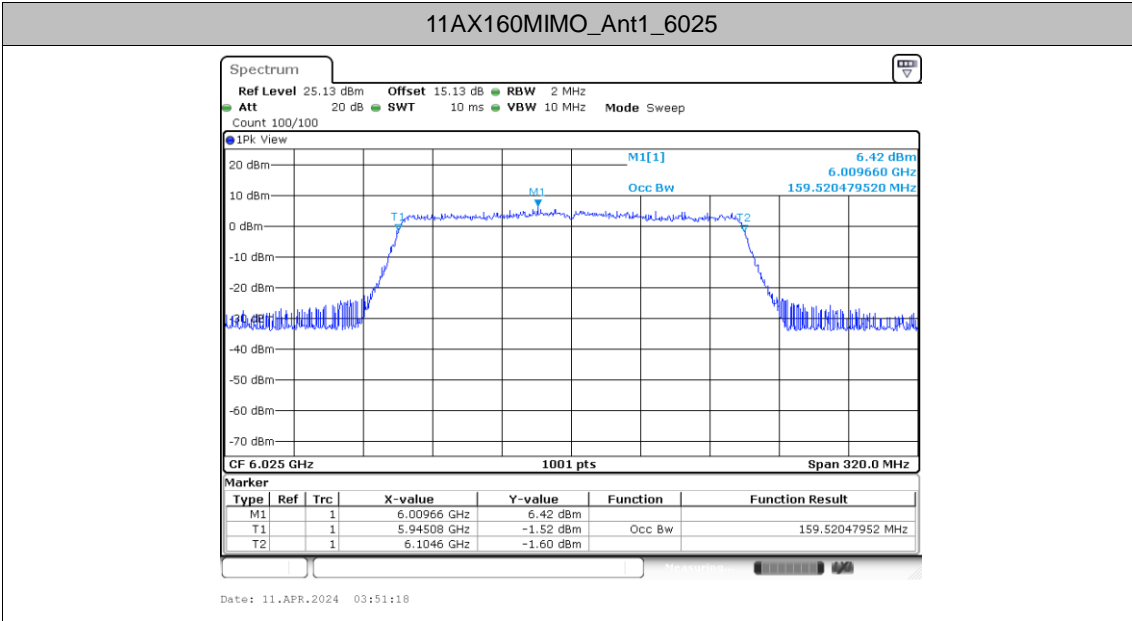
11AX80MIMO_Ant2_6865

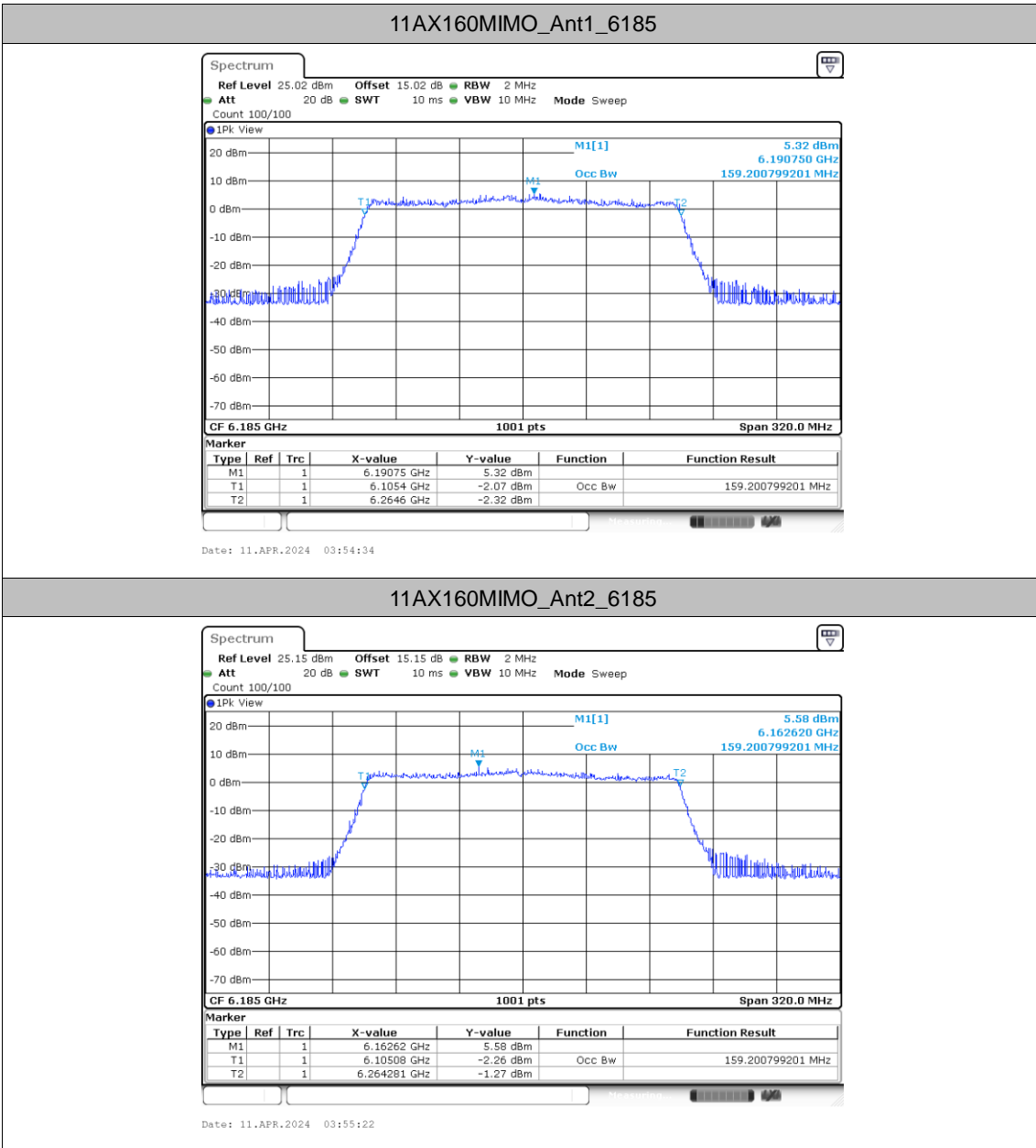


Date: 11.APR.2024 03:43:31



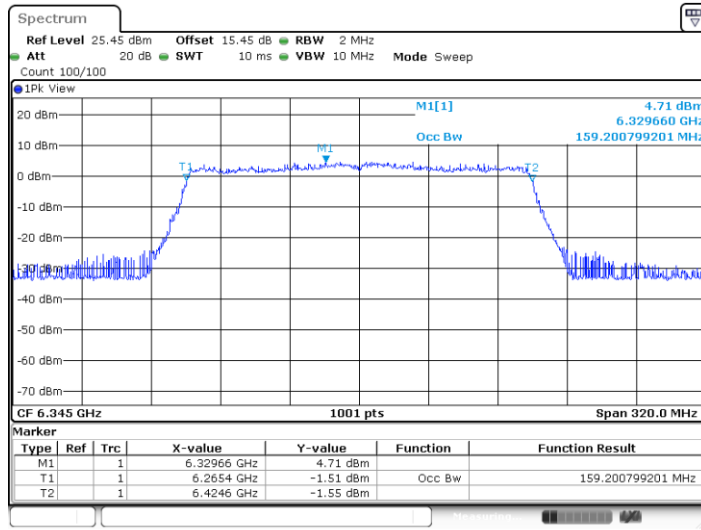






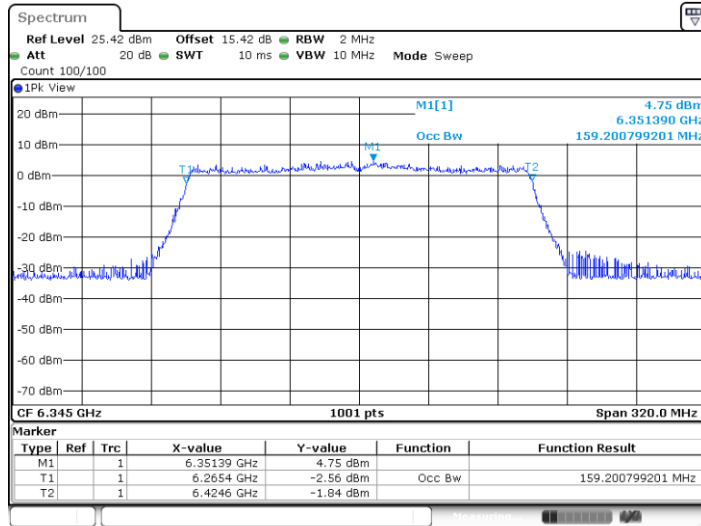


11AX160MIMO_Ant1_6345



Date: 11.APR.2024 03:56:24

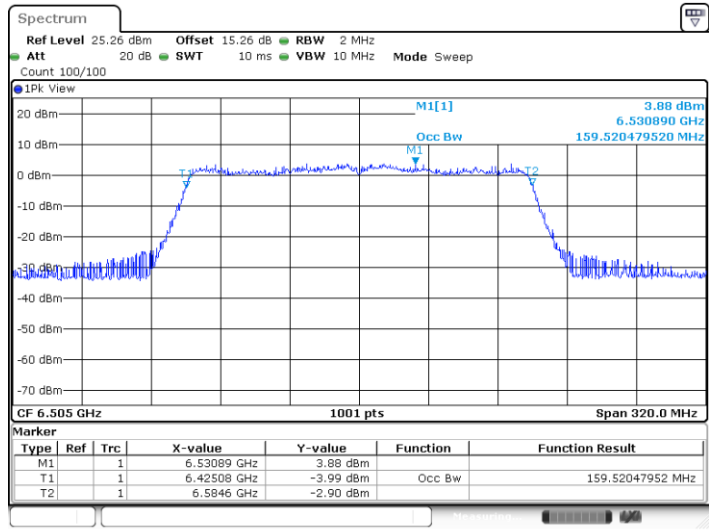
11AX160MIMO_Ant2_6345



Date: 11.APR.2024 03:57:15

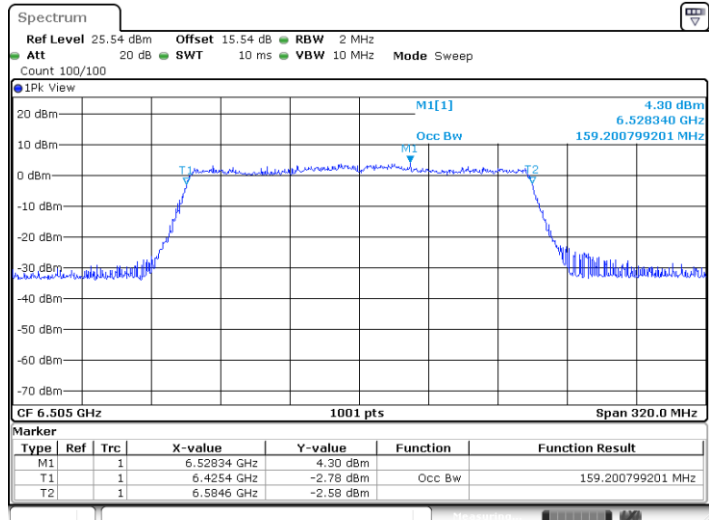


11AX160MIMO_Ant1_6505



Date: 11.APR.2024 03:58:23

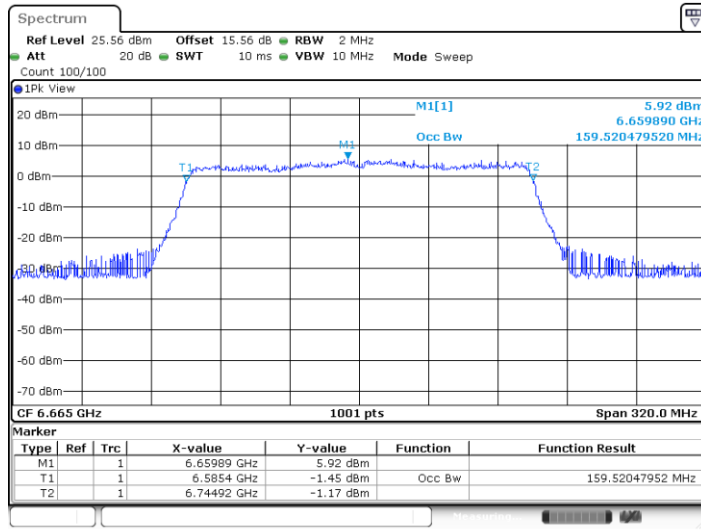
11AX160MIMO_Ant2_6505



Date: 11.APR.2024 03:59:11

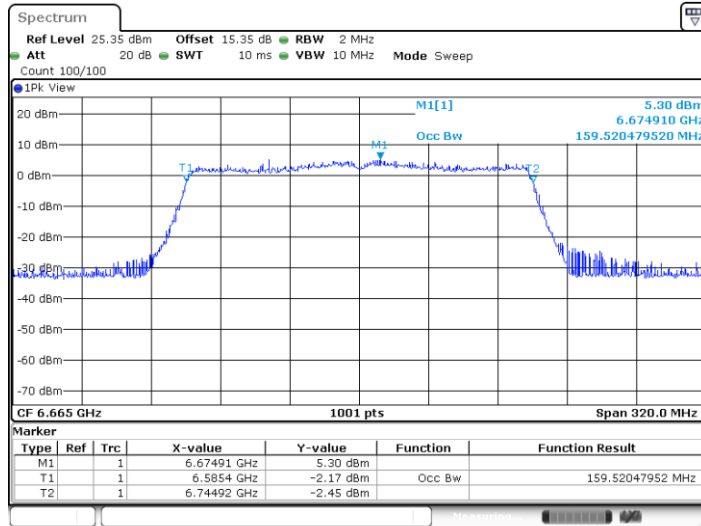


11AX160MIMO_Ant1_6665



Date: 11.APR.2024 04:03:12

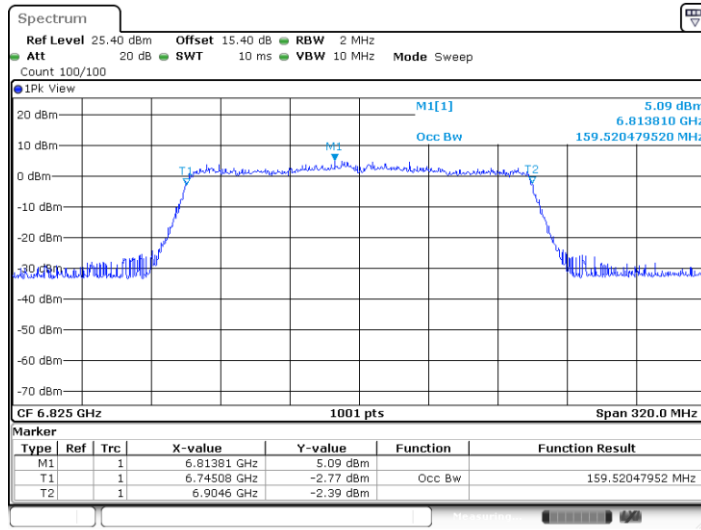
11AX160MIMO_Ant2_6665



Date: 11.APR.2024 04:04:01

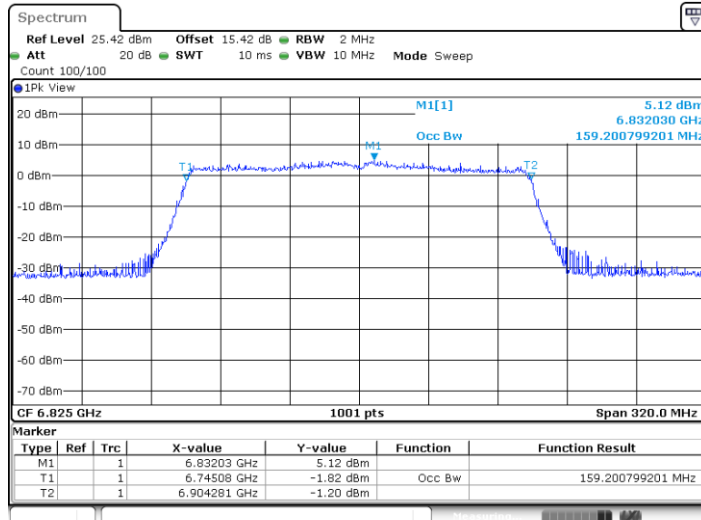


11AX160MIMO_Ant1_6825



Date: 11.APR.2024 04:05:16

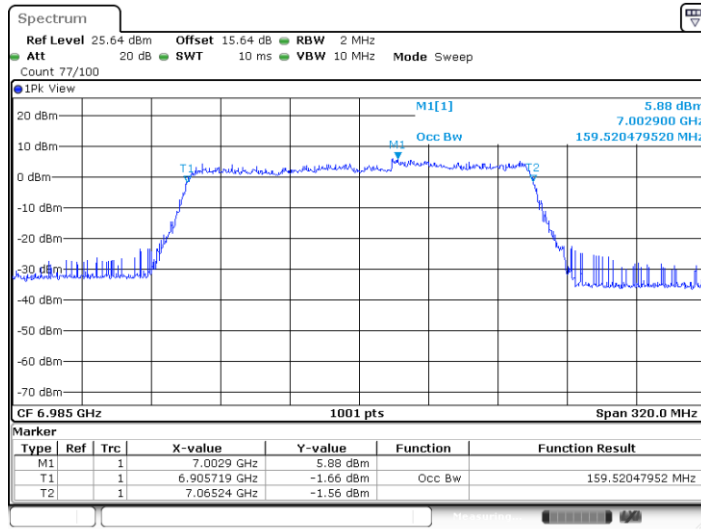
11AX160MIMO_Ant2_6825



Date: 11.APR.2024 04:06:05

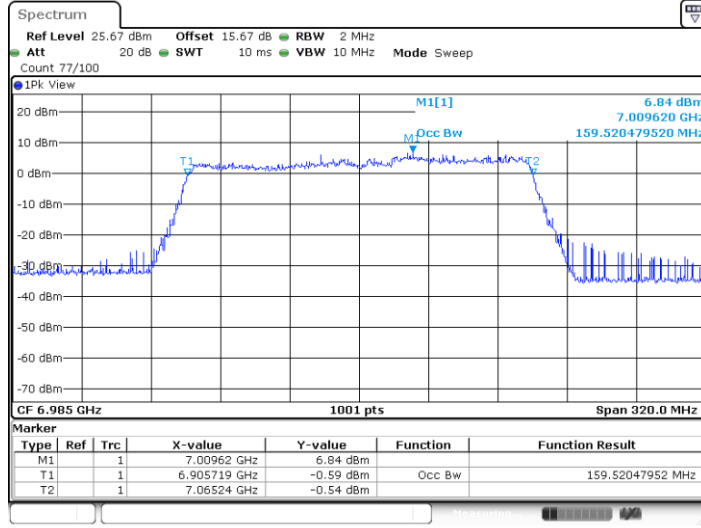


11AX160MIMO_Ant1_6985



Date: 11.APR.2024 04:08:20

11AX160MIMO_Ant2_6985



Date: 11.APR.2024 04:09:08



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	-14.95	4.76	-10.19	≤-1.00	PASS
	Ant2	5955	-14.06	7.06	-7.00	≤-1.00	PASS
	total	5955	-11.47	9.00	-2.47	≤-1.00	PASS
	Ant1	6175	-14.31	4.76	-9.55	≤-1.00	PASS
	Ant2	6175	-14.05	7.06	-6.99	≤-1.00	PASS
	total	6175	-11.17	9.00	-2.17	≤-1.00	PASS
	Ant1	6415	-14.58	4.76	-9.82	≤-1.00	PASS
	Ant2	6415	-14.55	7.06	-7.49	≤-1.00	PASS
	total	6415	-11.55	9.00	-2.55	≤-1.00	PASS
	Ant1	6435	-13.02	5.20	-7.82	≤-1.00	PASS
	Ant2	6435	-12.96	4.68	-8.28	≤-1.00	PASS
	total	6435	-9.98	7.95	-2.03	≤-1.00	PASS
	Ant1	6475	-12.83	5.20	-7.63	≤-1.00	PASS
	Ant2	6475	-13.58	4.68	-8.90	≤-1.00	PASS
	total	6475	-10.18	7.95	-2.23	≤-1.00	PASS
	Ant1	6515	-12.78	5.20	-7.58	≤-1.00	PASS
	Ant2	6515	-13.38	4.68	-8.70	≤-1.00	PASS
	total	6515	-10.06	7.95	-2.11	≤-1.00	PASS
	Ant1	6535	-12.47	5.29	-7.18	≤-1.00	PASS
	Ant2	6535	-13.25	4.07	-9.18	≤-1.00	PASS
	total	6535	-9.83	7.71	-2.12	≤-1.00	PASS
	Ant1	6695	-12.88	5.29	-7.59	≤-1.00	PASS
	Ant2	6695	-13.43	4.07	-9.36	≤-1.00	PASS
	total	6695	-10.14	7.71	-2.43	≤-1.00	PASS
	Ant1	6855	-12.77	5.29	-7.48	≤-1.00	PASS
	Ant2	6855	-13.27	4.07	-9.20	≤-1.00	PASS
	total	6855	-10.00	7.71	-2.29	≤-1.00	PASS
	Ant1	6875	-12.83	5.29	-7.54	≤-1.00	PASS
	Ant2	6875	-13.55	4.07	-9.48	≤-1.00	PASS
	total	6875	-10.16	7.71	-2.45	≤-1.00	PASS
Ant1	6895	-12.01	4.25	-7.76	≤-1.00	PASS	
Ant2	6895	-12.79	4.06	-8.73	≤-1.00	PASS	
total	6895	-9.37	7.17	-2.20	≤-1.00	PASS	
Ant1	6995	-12.39	4.25	-8.14	≤-1.00	PASS	
Ant2	6995	-12.72	4.06	-8.66	≤-1.00	PASS	
total	6995	-9.54	7.17	-2.37	≤-1.00	PASS	
Ant1	7095	-11.95	4.25	-7.70	≤-1.00	PASS	



	Ant2	7095	-12.59	4.06	-8.53	≤-1.00	PASS
	total	7095	-9.25	7.17	-2.08	≤-1.00	PASS
11AX20MIMO	Ant1	5955	-14.97	4.76	-10.21	≤-1.00	PASS
	Ant2	5955	-14.00	7.06	-6.94	≤-1.00	PASS
	total	5955	-11.45	9.00	-2.45	≤-1.00	PASS
	Ant1	6175	-14.27	4.76	-9.51	≤-1.00	PASS
	Ant2	6175	-14.03	7.06	-6.97	≤-1.00	PASS
	total	6175	-11.14	9.00	-2.14	≤-1.00	PASS
	Ant1	6415	-14.50	4.76	-9.74	≤-1.00	PASS
	Ant2	6415	-14.39	7.06	-7.33	≤-1.00	PASS
	total	6415	-11.43	9.00	-2.43	≤-1.00	PASS
	Ant1	6435	-13.45	5.20	-8.25	≤-1.00	PASS
	Ant2	6435	-13.39	4.68	-8.71	≤-1.00	PASS
	total	6435	-10.41	7.95	-2.46	≤-1.00	PASS
	Ant1	6475	-13.00	5.20	-7.80	≤-1.00	PASS
	Ant2	6475	-13.82	4.68	-9.14	≤-1.00	PASS
	total	6475	-10.38	7.95	-2.43	≤-1.00	PASS
	Ant1	6515	-13.11	5.20	-7.91	≤-1.00	PASS
	Ant2	6515	-13.71	4.68	-9.03	≤-1.00	PASS
	total	6515	-10.39	7.95	-2.44	≤-1.00	PASS
	Ant1	6535	-12.64	5.29	-7.35	≤-1.00	PASS
	Ant2	6535	-13.38	4.07	-9.31	≤-1.00	PASS
	total	6535	-9.98	7.71	-2.27	≤-1.00	PASS
	Ant1	6695	-12.36	5.29	-7.07	≤-1.00	PASS
	Ant2	6695	-13.69	4.07	-9.62	≤-1.00	PASS
	total	6695	-9.96	7.71	-2.25	≤-1.00	PASS
	Ant1	6855	-12.59	5.29	-7.30	≤-1.00	PASS
	Ant2	6855	-13.10	4.07	-9.03	≤-1.00	PASS
	total	6855	-9.83	7.71	-2.12	≤-1.00	PASS
	Ant1	6875	-12.46	5.29	-7.17	≤-1.00	PASS
	Ant2	6875	-13.13	4.07	-9.06	≤-1.00	PASS
	total	6875	-9.77	7.71	-2.06	≤-1.00	PASS
	Ant1	6895	-12.24	4.25	-7.99	≤-1.00	PASS
	Ant2	6895	-12.61	4.06	-8.55	≤-1.00	PASS
	total	6895	-9.41	7.17	-2.24	≤-1.00	PASS
Ant1	6995	-12.55	4.25	-8.30	≤-1.00	PASS	
Ant2	6995	-12.35	4.06	-8.29	≤-1.00	PASS	
total	6995	-9.44	7.17	-2.27	≤-1.00	PASS	
Ant1	7095	-11.87	4.25	-7.62	≤-1.00	PASS	
Ant2	7095	-12.73	4.06	-8.67	≤-1.00	PASS	
total	7095	-9.27	7.17	-2.10	≤-1.00	PASS	
11AX40MIMO	Ant1	5965	-14.11	4.76	-9.35	≤-1.00	PASS



	Ant2	5965	-14.16	7.06	-7.10	≤-1.00	PASS
	total	5965	-11.12	9.00	-2.12	≤-1.00	PASS
	Ant1	6165	-13.98	4.76	-9.22	≤-1.00	PASS
	Ant2	6165	-14.12	7.06	-7.06	≤-1.00	PASS
	total	6165	-11.04	9.00	-2.04	≤-1.00	PASS
	Ant1	6405	-13.90	4.76	-9.14	≤-1.00	PASS
	Ant2	6405	-14.53	7.06	-7.47	≤-1.00	PASS
	total	6405	-11.19	9.00	-2.19	≤-1.00	PASS
	Ant1	6445	-12.70	5.20	-7.50	≤-1.00	PASS
	Ant2	6445	-13.36	4.68	-8.68	≤-1.00	PASS
	total	6445	-10.01	7.95	-2.06	≤-1.00	PASS
	Ant1	6485	-12.88	5.20	-7.68	≤-1.00	PASS
	Ant2	6485	-13.90	4.68	-9.22	≤-1.00	PASS
	total	6485	-10.35	7.95	-2.40	≤-1.00	PASS
	Ant1	6525	-12.99	5.20	-7.79	≤-1.00	PASS
	Ant2	6525	-13.71	4.68	-9.03	≤-1.00	PASS
	total	6525	-10.32	7.95	-2.37	≤-1.00	PASS
	Ant1	6565	-12.45	5.29	-7.16	≤-1.00	PASS
	Ant2	6565	-13.56	4.07	-9.49	≤-1.00	PASS
	total	6565	-9.96	7.71	-2.25	≤-1.00	PASS
	Ant1	6685	-12.40	5.29	-7.11	≤-1.00	PASS
	Ant2	6685	-13.82	4.07	-9.75	≤-1.00	PASS
	total	6685	-10.04	7.71	-2.33	≤-1.00	PASS
	Ant1	6845	-13.19	5.29	-7.90	≤-1.00	PASS
	Ant2	6845	-12.89	4.07	-8.82	≤-1.00	PASS
	total	6845	-10.03	7.71	-2.32	≤-1.00	PASS
	Ant1	6885	-12.94	5.29	-7.65	≤-1.00	PASS
	Ant2	6885	-13.01	4.07	-8.94	≤-1.00	PASS
	total	6885	-9.96	7.71	-2.25	≤-1.00	PASS
	Ant1	6925	-12.41	4.25	-8.16	≤-1.00	PASS
	Ant2	6925	-12.44	4.06	-8.38	≤-1.00	PASS
	total	6925	-9.41	7.17	-2.24	≤-1.00	PASS
	Ant1	6965	-12.63	4.25	-8.38	≤-1.00	PASS
	Ant2	6965	-12.47	4.06	-8.41	≤-1.00	PASS
	total	6965	-9.54	7.17	-2.37	≤-1.00	PASS
	Ant1	7085	-12.20	4.25	-7.95	≤-1.00	PASS
	Ant2	7085	-12.88	4.06	-8.82	≤-1.00	PASS
	total	7085	-9.52	7.17	-2.35	≤-1.00	PASS
11AX80MIMO	Ant1	5985	-14.82	4.76	-10.06	≤-1.00	PASS
	Ant2	5985	-14.73	7.06	-7.67	≤-1.00	PASS
	total	5985	-11.76	9.00	-2.76	≤-1.00	PASS
	Ant1	6145	-14.40	4.76	-9.64	≤-1.00	PASS



	Ant2	6145	-14.02	7.06	-6.96	≤-1.00	PASS
	total	6145	-11.20	9.00	-2.20	≤-1.00	PASS
	Ant1	6385	-14.29	4.76	-9.53	≤-1.00	PASS
	Ant2	6385	-15.18	7.06	-8.12	≤-1.00	PASS
	total	6385	-11.70	9.00	-2.70	≤-1.00	PASS
	Ant1	6465	-13.26	5.20	-8.06	≤-1.00	PASS
	Ant2	6465	-13.85	4.68	-9.17	≤-1.00	PASS
	total	6465	-10.53	7.95	-2.58	≤-1.00	PASS
	Ant1	6545	-12.69	5.20	-7.49	≤-1.00	PASS
	Ant2	6545	-13.76	4.68	-9.08	≤-1.00	PASS
	total	6545	-10.18	7.95	-2.23	≤-1.00	PASS
	Ant1	6625	-12.25	5.29	-6.96	≤-1.00	PASS
	Ant2	6625	-14.01	4.07	-9.94	≤-1.00	PASS
	total	6625	-10.03	7.71	-2.32	≤-1.00	PASS
	Ant1	6705	-12.64	5.29	-7.35	≤-1.00	PASS
	Ant2	6705	-12.95	4.07	-8.88	≤-1.00	PASS
	total	6705	-9.78	7.71	-2.07	≤-1.00	PASS
	Ant1	6785	-13.01	5.29	-7.72	≤-1.00	PASS
	Ant2	6785	-13.16	4.07	-9.09	≤-1.00	PASS
	total	6785	-10.07	7.71	-2.36	≤-1.00	PASS
	Ant1	6865	-13.18	5.29	-7.89	≤-1.00	PASS
	Ant2	6865	-13.10	4.07	-9.03	≤-1.00	PASS
	total	6865	-10.13	7.71	-2.42	≤-1.00	PASS
	Ant1	6945	-12.31	4.25	-8.06	≤-1.00	PASS
	Ant2	6945	-12.11	4.06	-8.05	≤-1.00	PASS
	total	6945	-9.20	7.17	-2.03	≤-1.00	PASS
	Ant1	7025	-12.42	4.25	-8.17	≤-1.00	PASS
	Ant2	7025	-12.37	4.06	-8.31	≤-1.00	PASS
	total	7025	-9.38	7.17	-2.21	≤-1.00	PASS
	11AX160MIMO	Ant1	6025	-19.56	4.76	-14.80	≤-1.00
Ant2		6025	-19.26	7.06	-12.20	≤-1.00	PASS
total		6025	-16.40	9.00	-7.40	≤-1.00	PASS
Ant1		6185	-14.04	4.76	-9.28	≤-1.00	PASS
Ant2		6185	-14.04	7.06	-6.98	≤-1.00	PASS
total		6185	-11.03	9.00	-2.03	≤-1.00	PASS
Ant1		6345	-13.89	4.76	-9.13	≤-1.00	PASS
Ant2		6345	-14.93	7.06	-7.87	≤-1.00	PASS
total		6345	-11.37	9.00	-2.37	≤-1.00	PASS
Ant1		6505	-13.44	5.20	-8.24	≤-1.00	PASS
Ant2		6505	-13.83	4.68	-9.15	≤-1.00	PASS
total		6505	-10.62	7.95	-2.67	≤-1.00	PASS
Ant1	6665	-12.24	5.29	-6.95	≤-1.00	PASS	

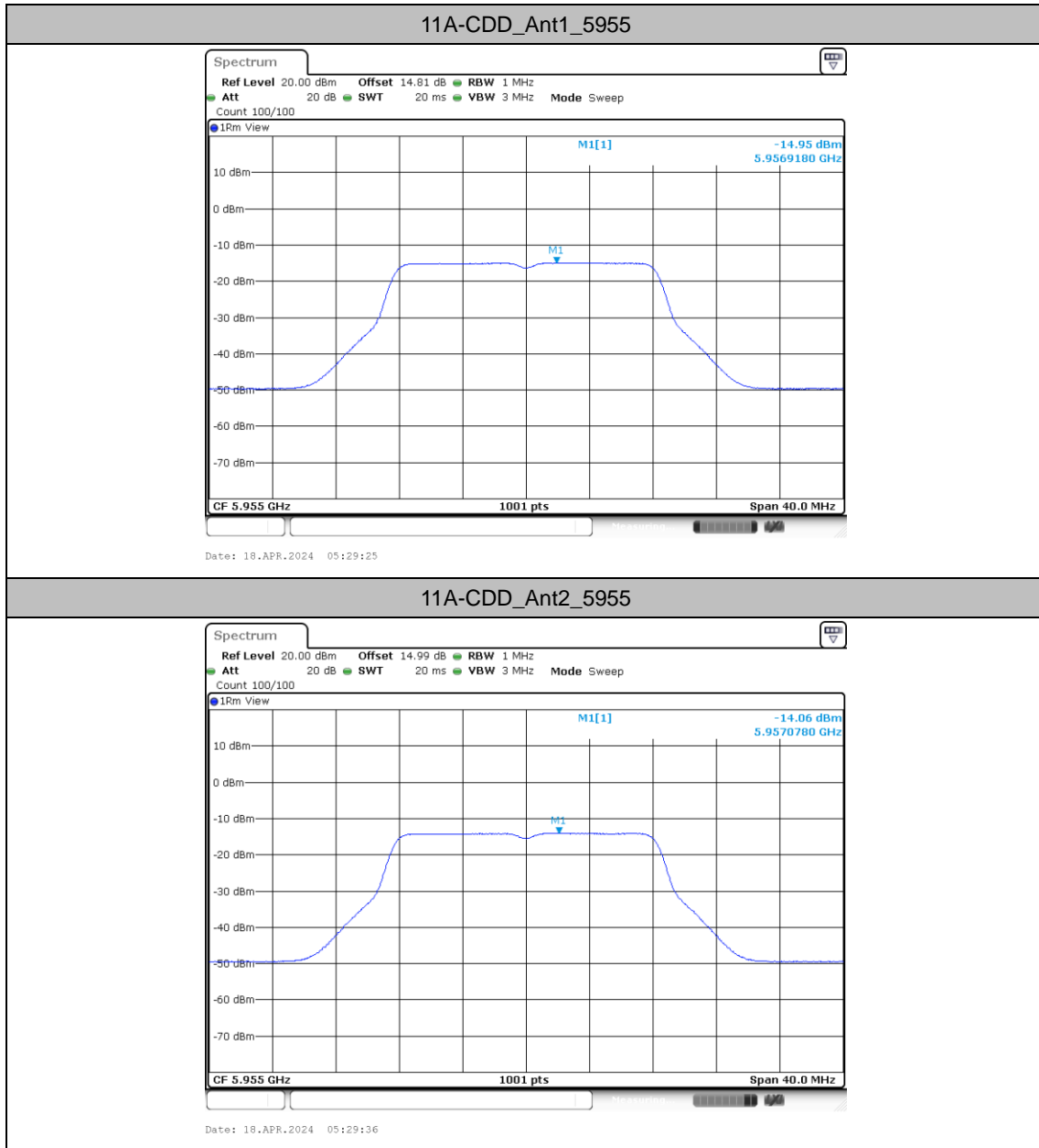


	Ant2	6665	-13.40	4.07	-9.33	≤-1.00	PASS
	total	6665	-9.77	7.71	-2.06	≤-1.00	PASS
	Ant1	6825	-13.31	5.29	-8.02	≤-1.00	PASS
	Ant2	6825	-13.07	4.07	-9.00	≤-1.00	PASS
	total	6825	-10.18	7.71	-2.47	≤-1.00	PASS
	Ant1	6985	-12.86	4.25	-8.61	≤-1.00	PASS
	Ant2	6985	-13.04	4.06	-8.98	≤-1.00	PASS
	total	6985	-9.94	7.17	-2.77	≤-1.00	PASS

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

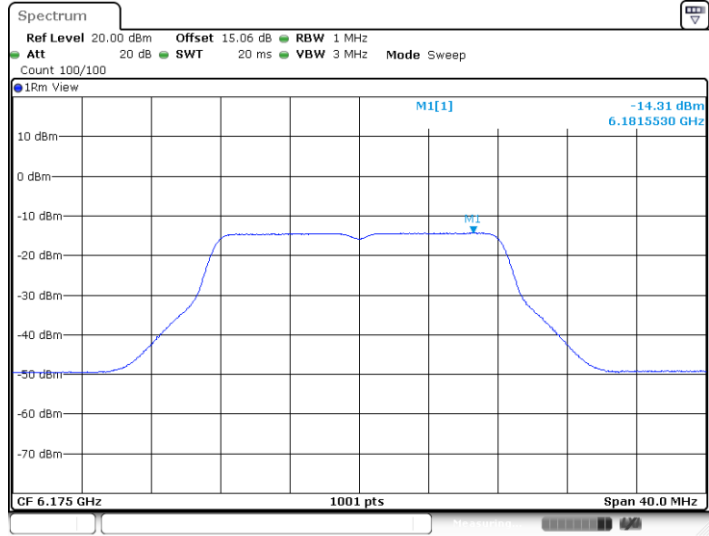


Test Graphs



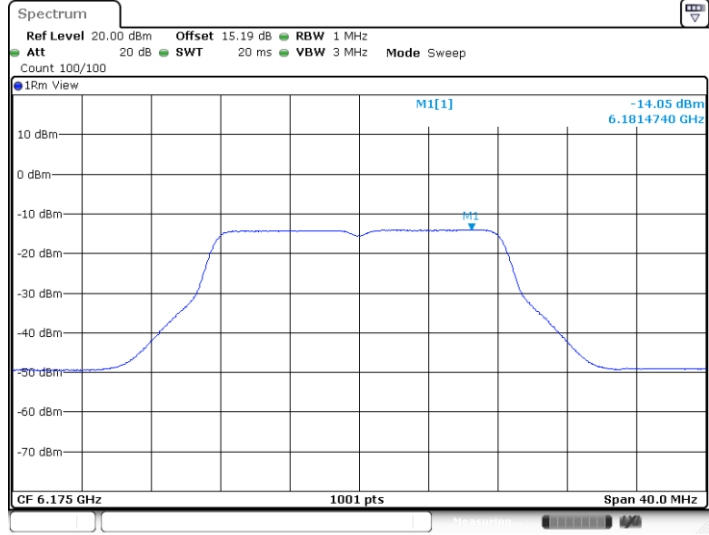


11A-CDD_Ant1_6175



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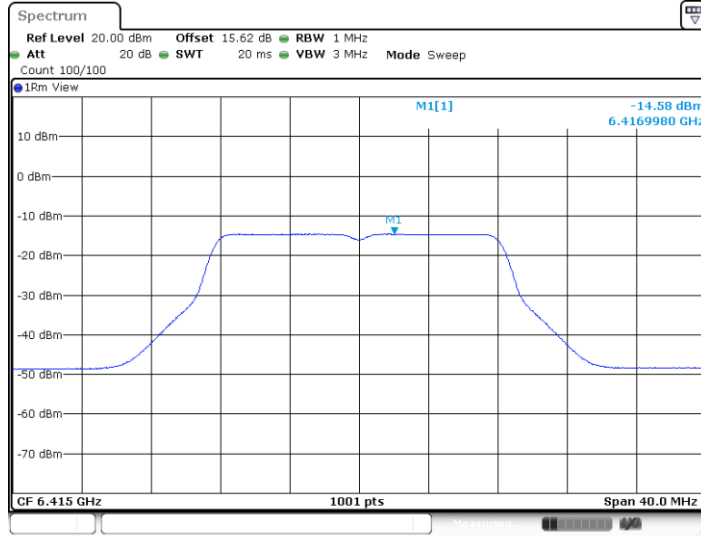
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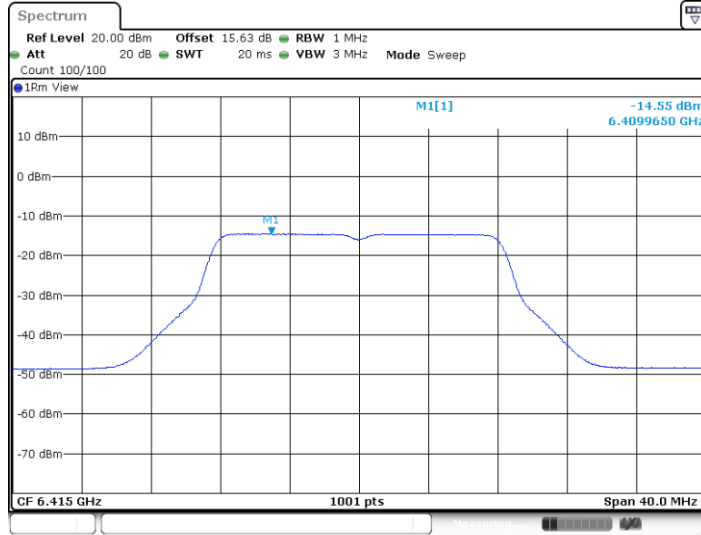
Date: 18.APR.2024 05:33:34

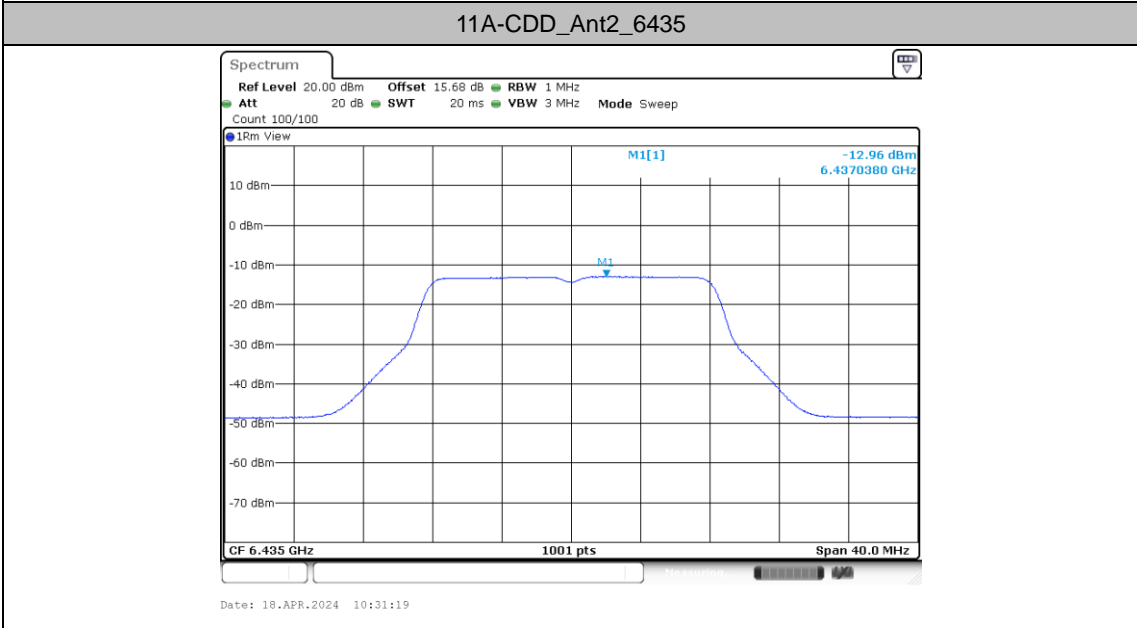
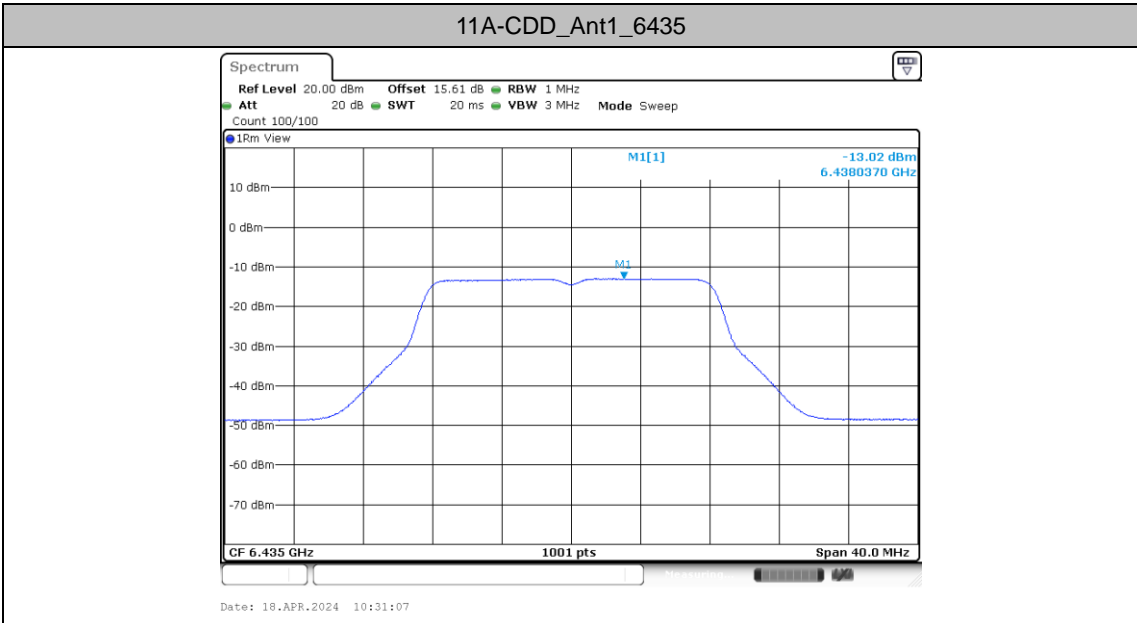


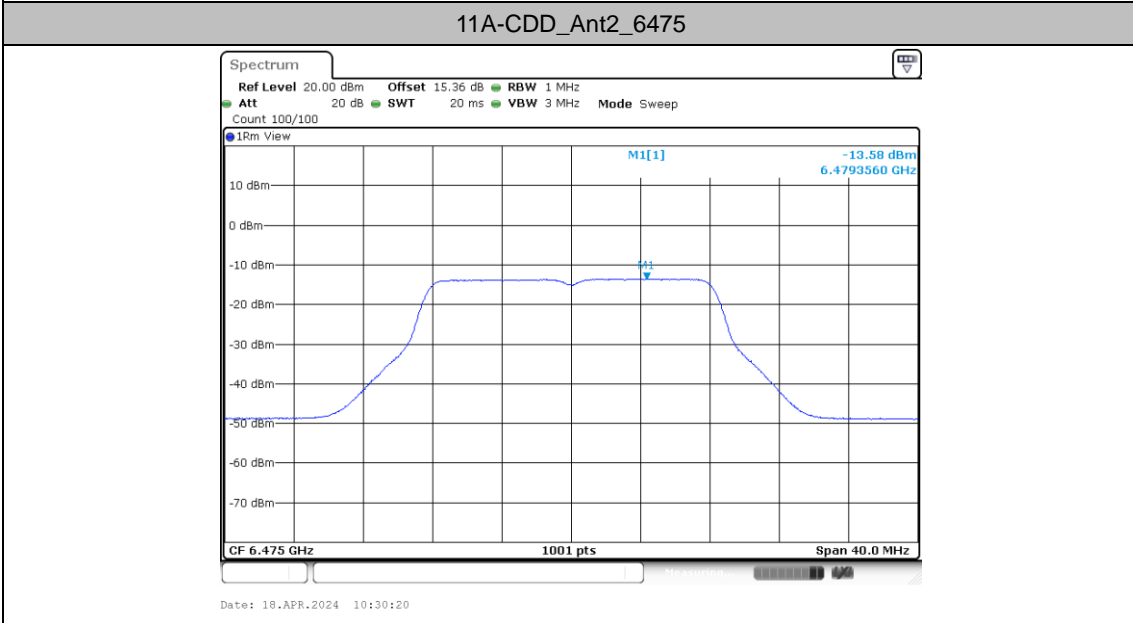
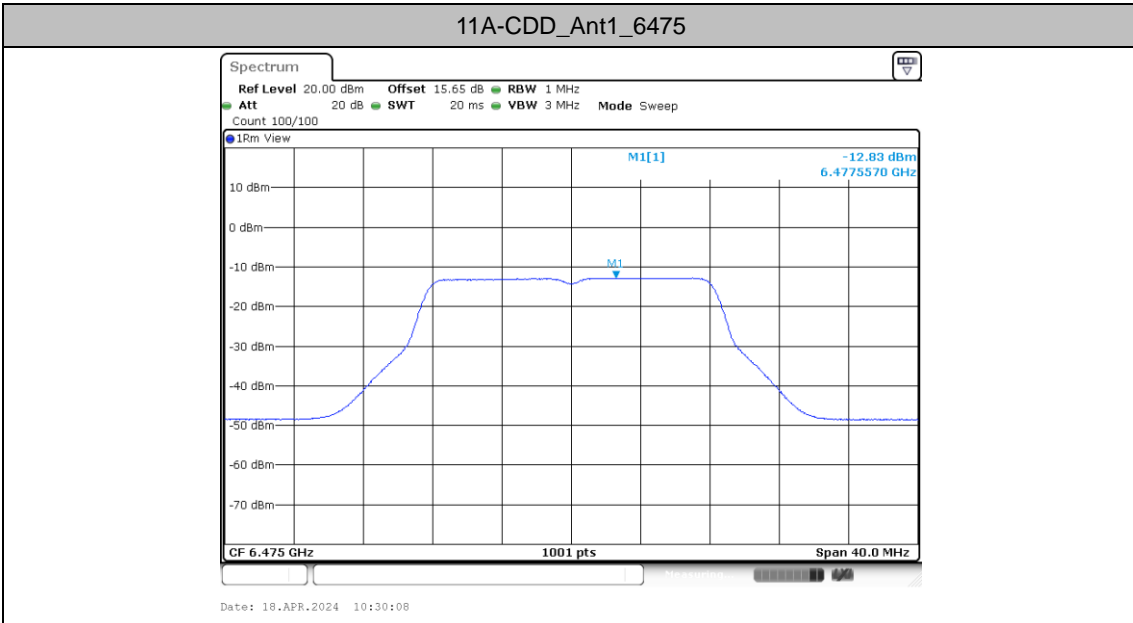
11A-CDD_Ant1_6415



11A-CDD_Ant2_6415

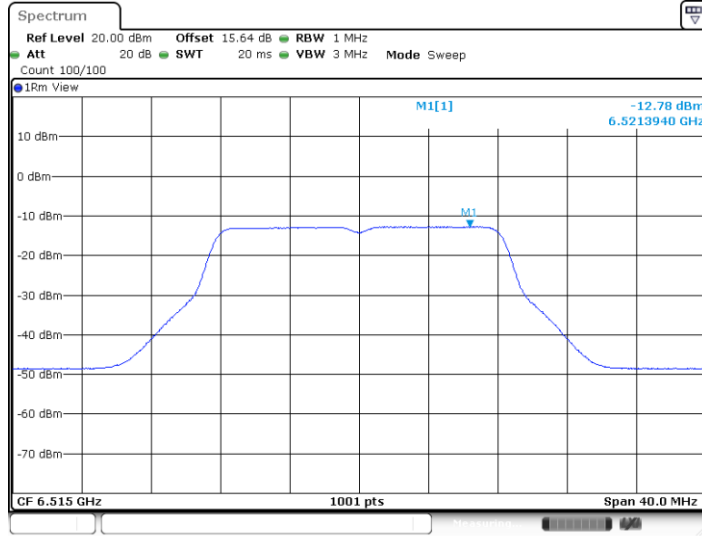






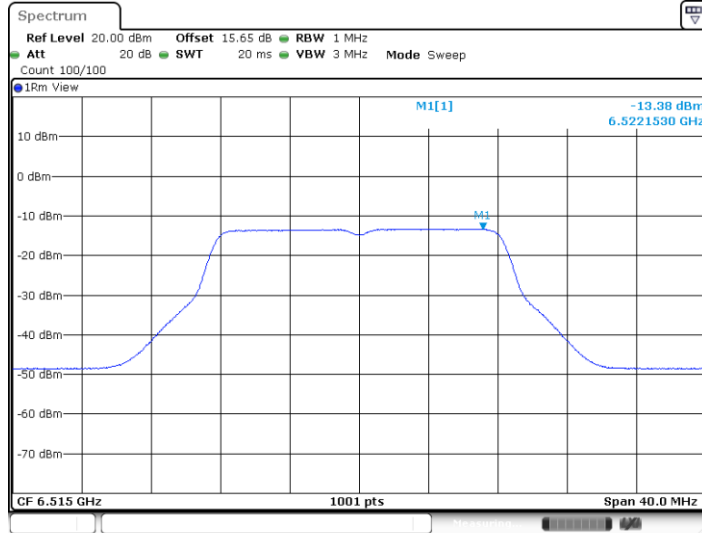


11A-CDD_Ant1_6515



Date: 18.APR.2024 10:32:33

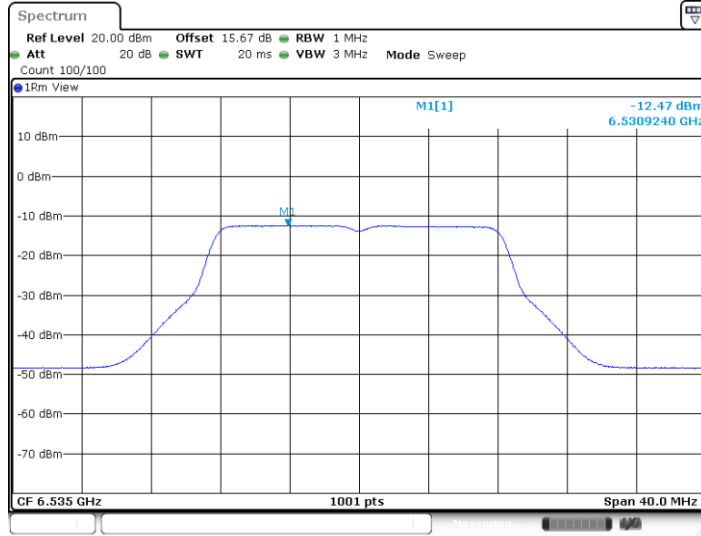
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Date: 18.APR.2024 10:32:46

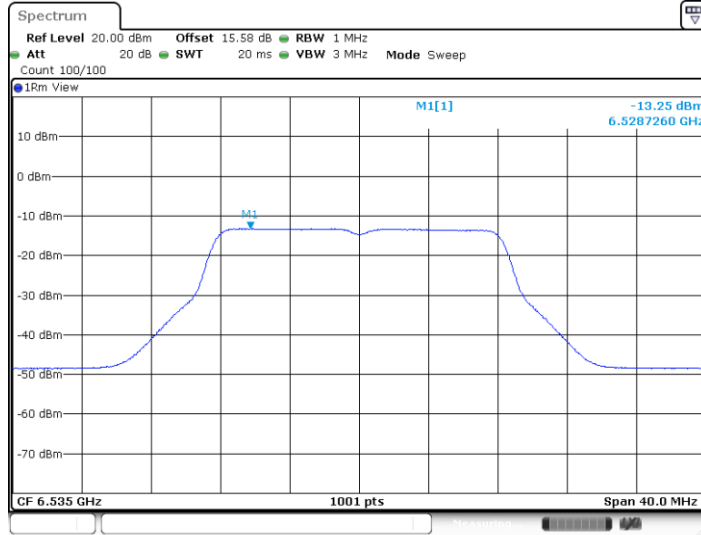


11A-CDD_Ant1_6535



Date: 18.APR.2024 05:44:31

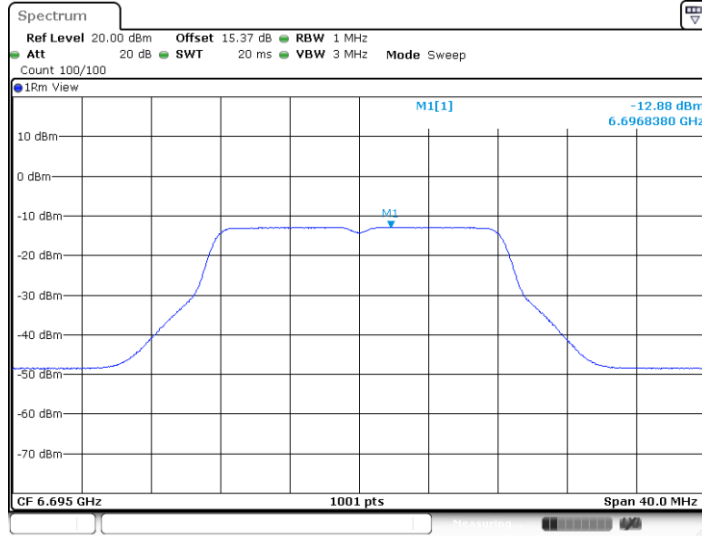
11A-CDD_Ant2_6535



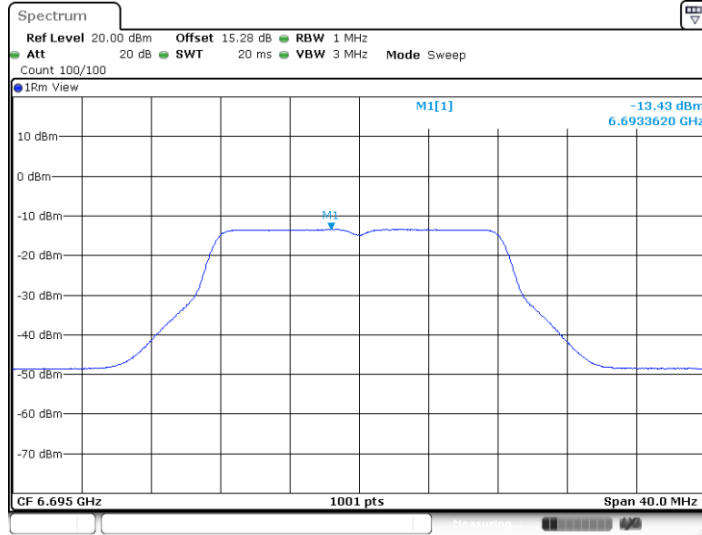
Date: 18.APR.2024 05:44:43



11A-CDD_Ant1_6695

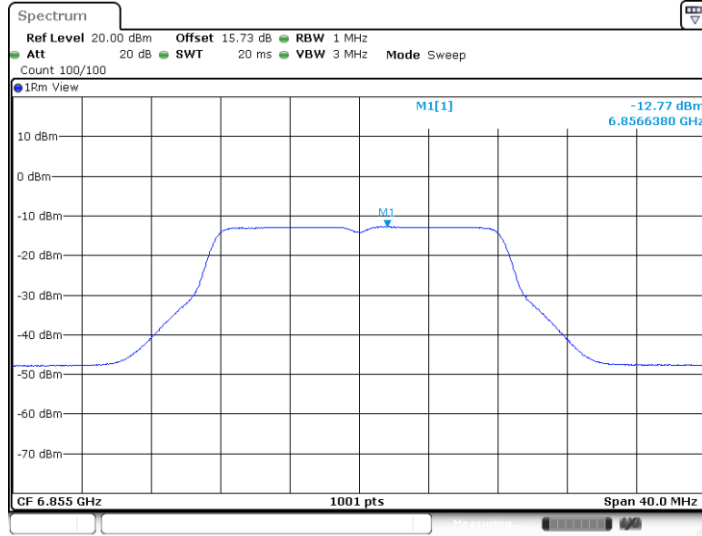


11A-CDD_Ant2_6695

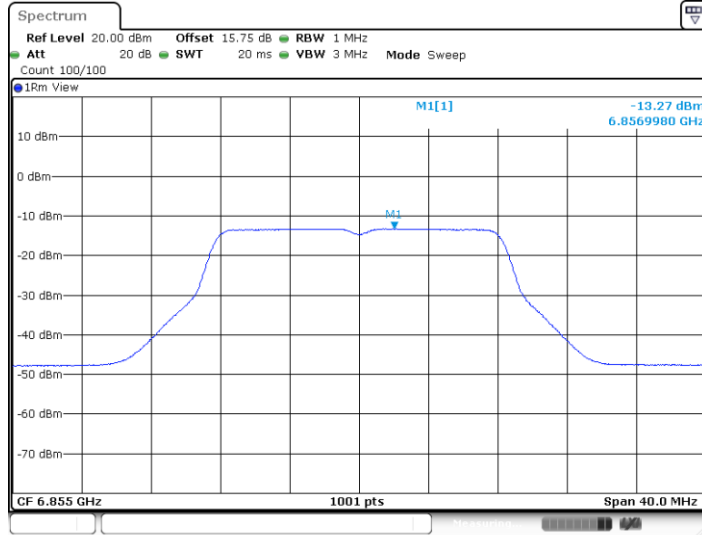




11A-CDD_Ant1_6855

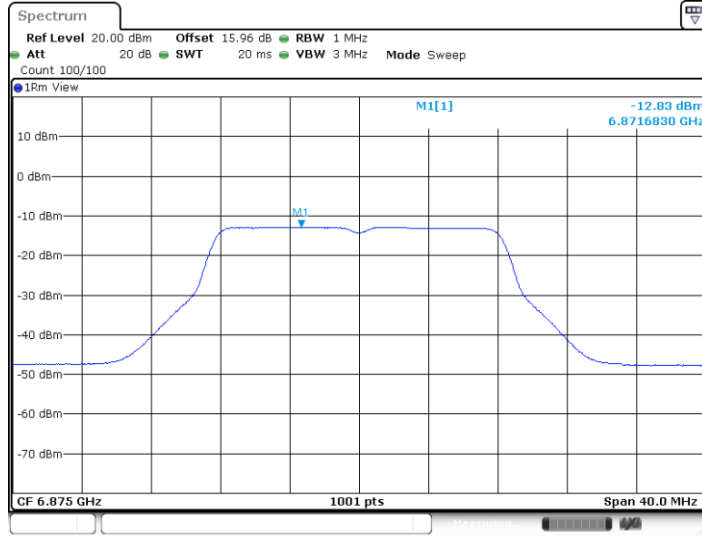


11A-CDD_Ant2_6855

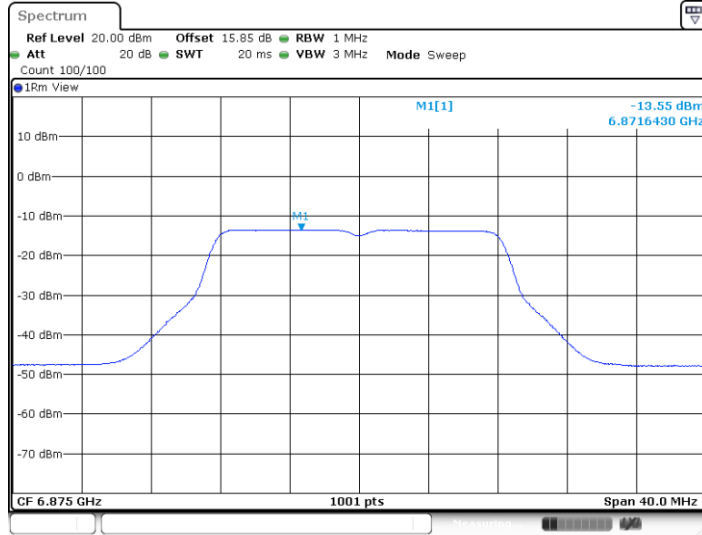


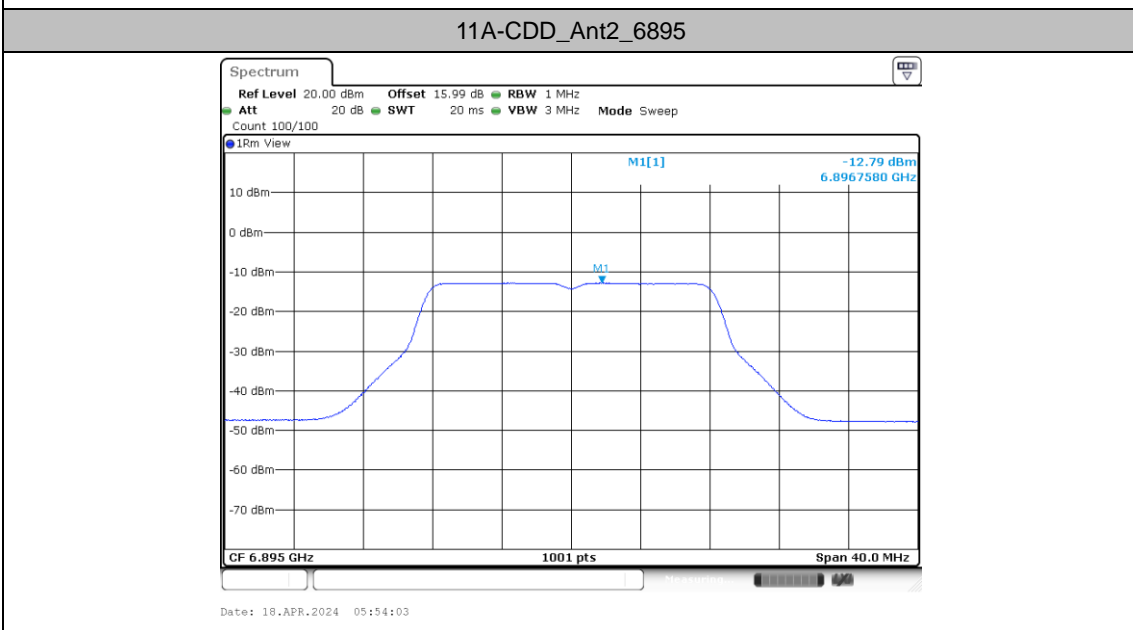
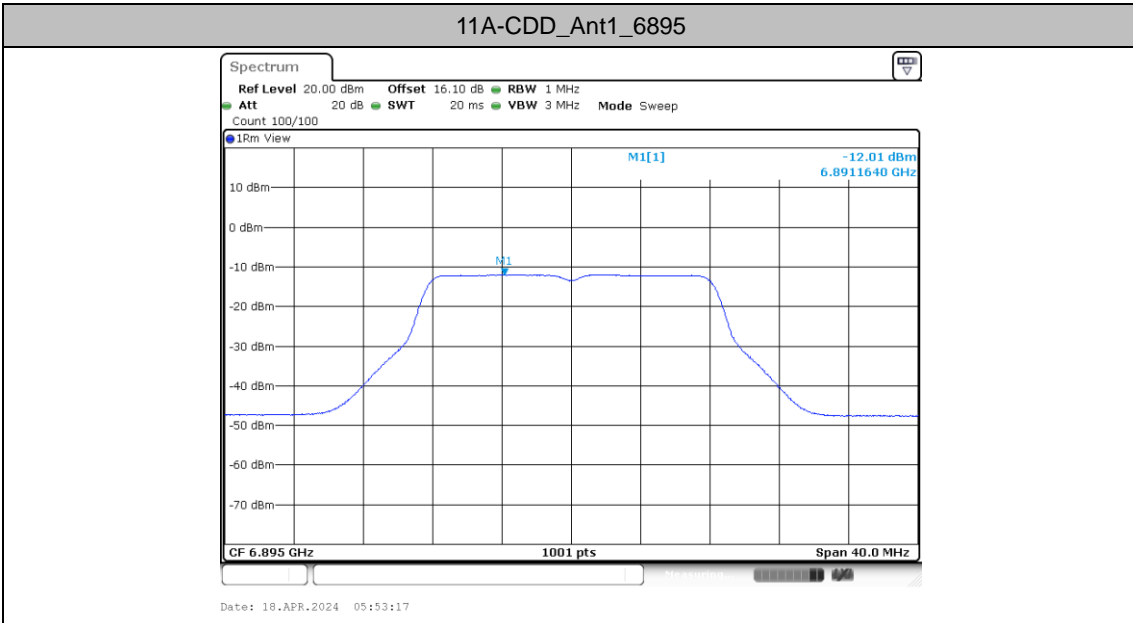


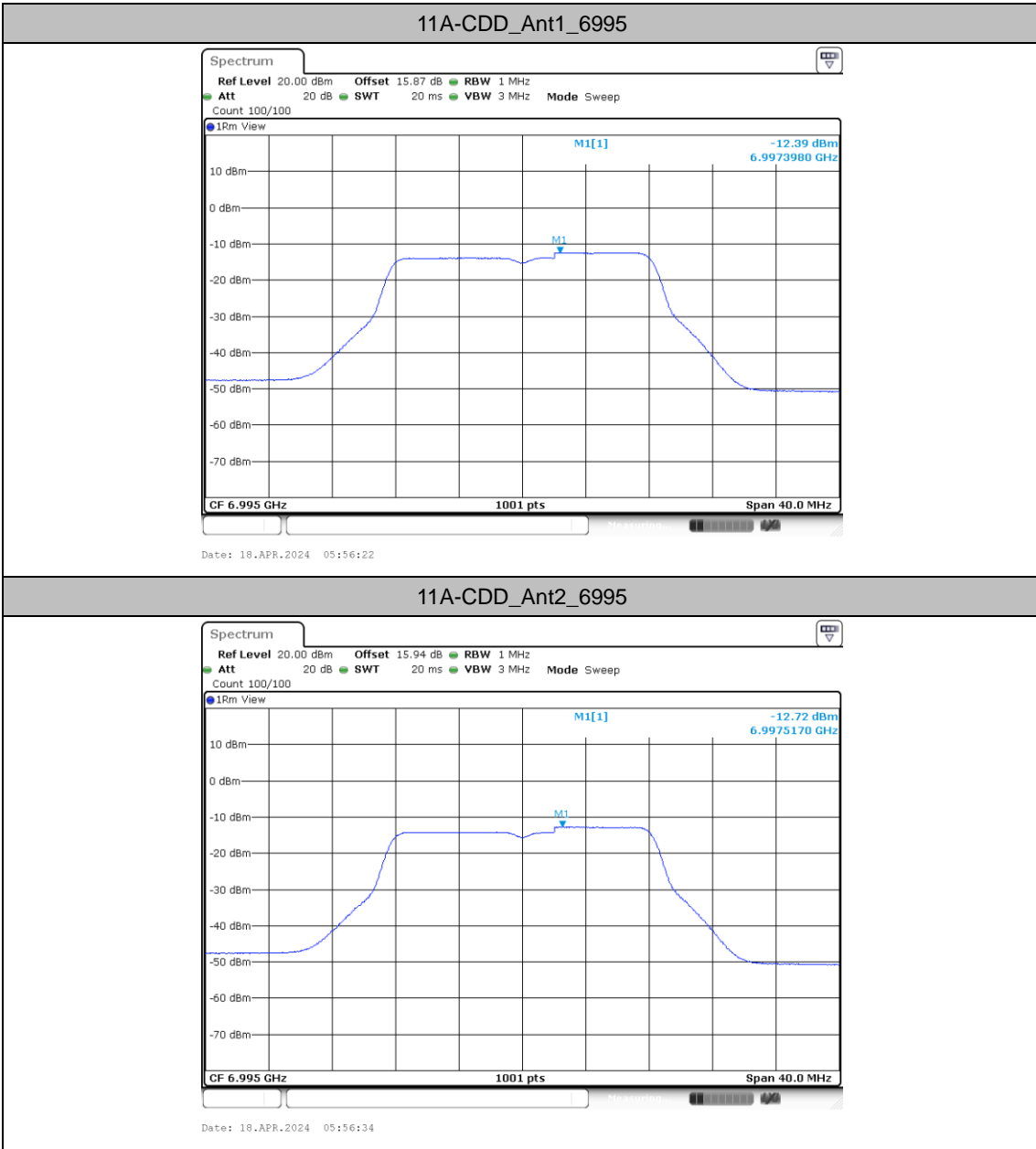
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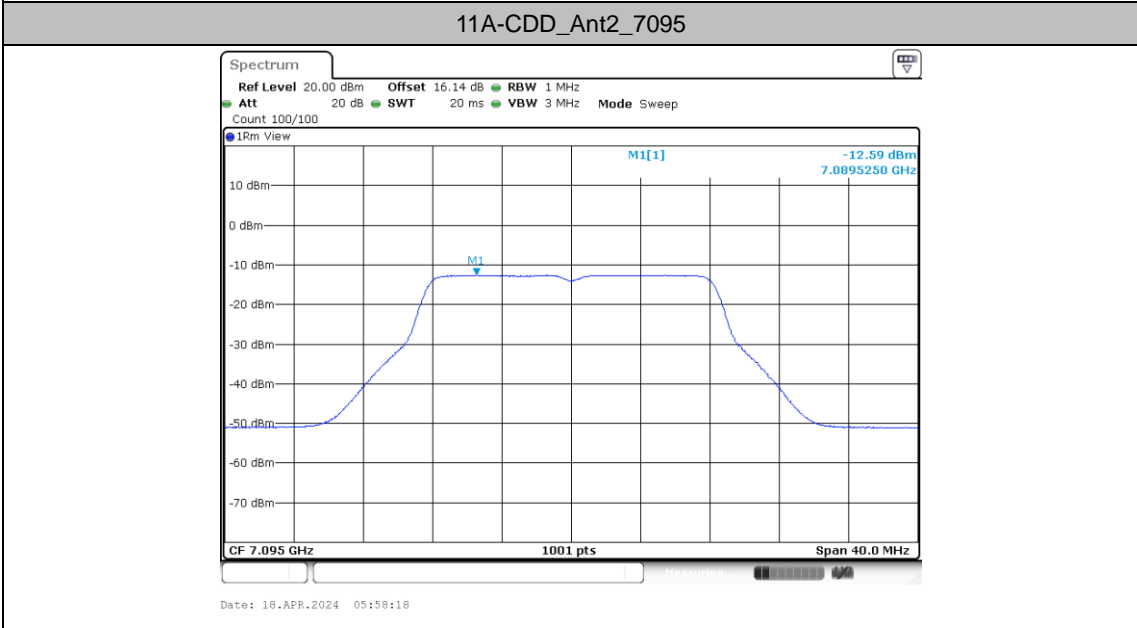
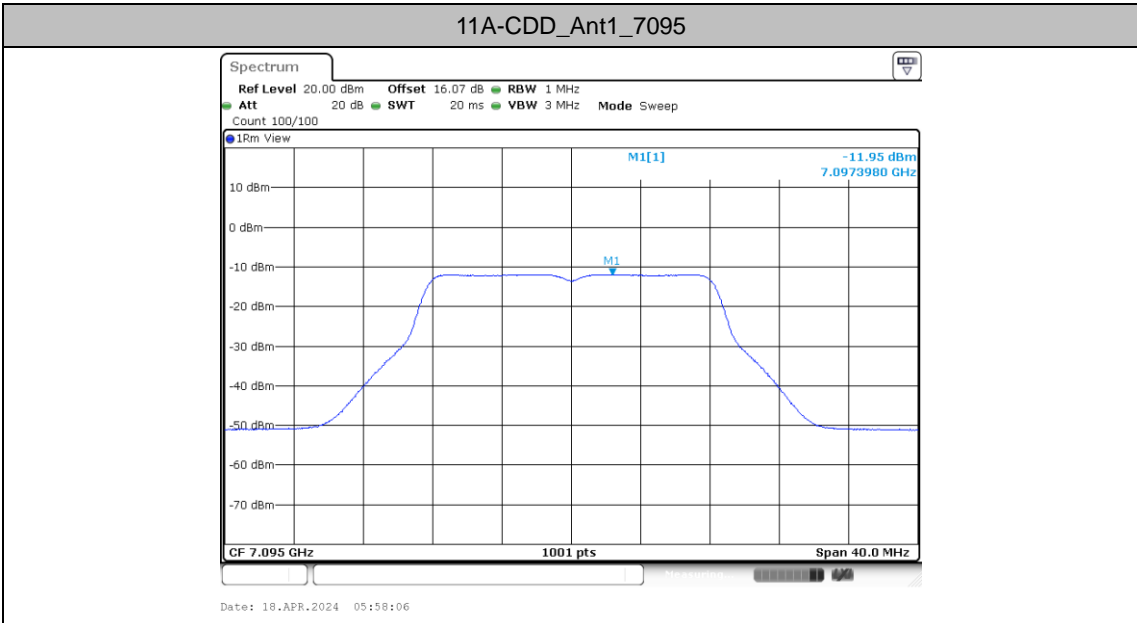


11A-CDD_Ant2_6875



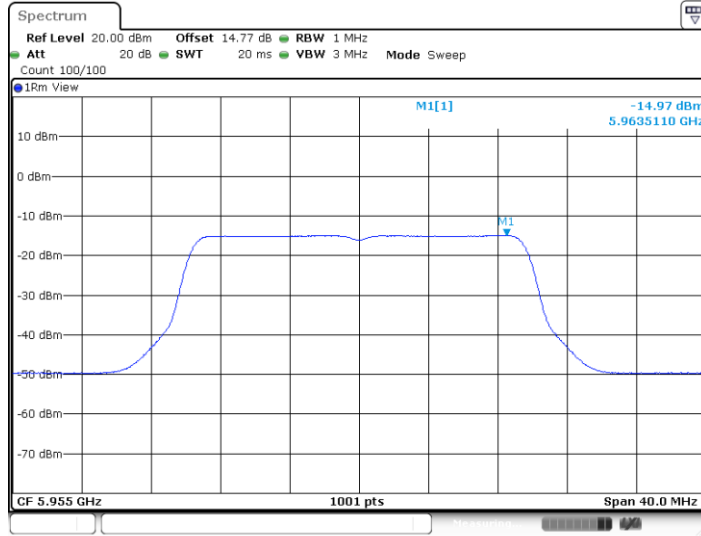






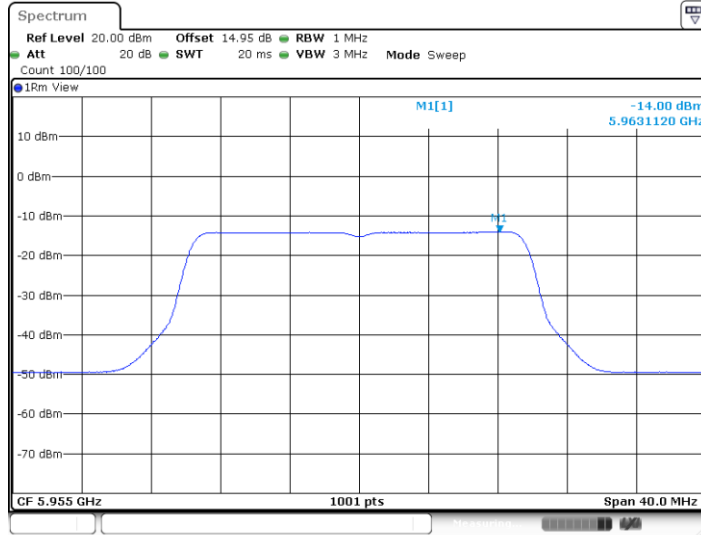


11AX20MIMO_Ant1_5955



Date: 18.APR.2024 06:39:34

11AX20MIMO_Ant2_5955



Date: 18.APR.2024 06:39:46