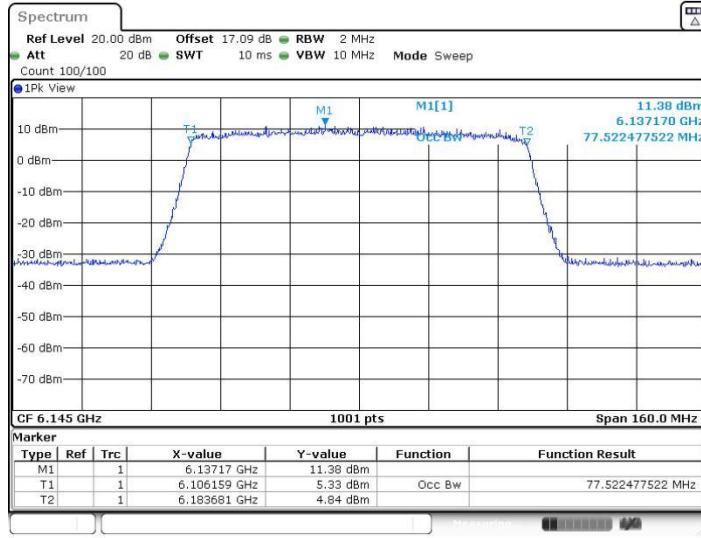


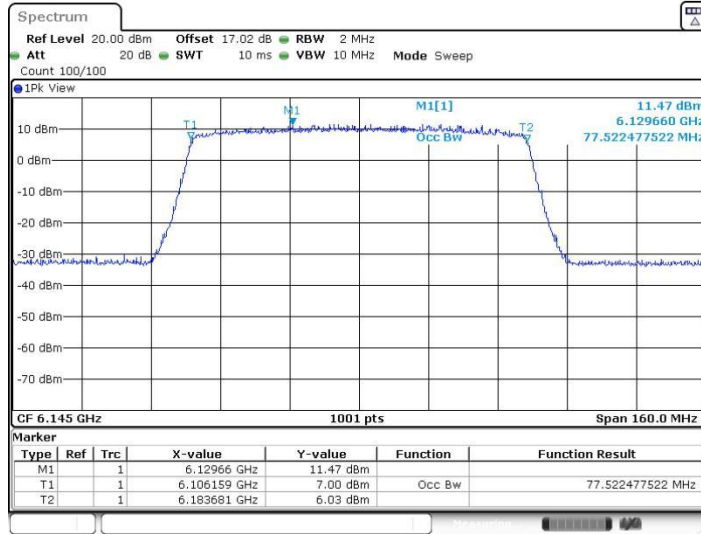


11AX80MIMO_Ant1_6145

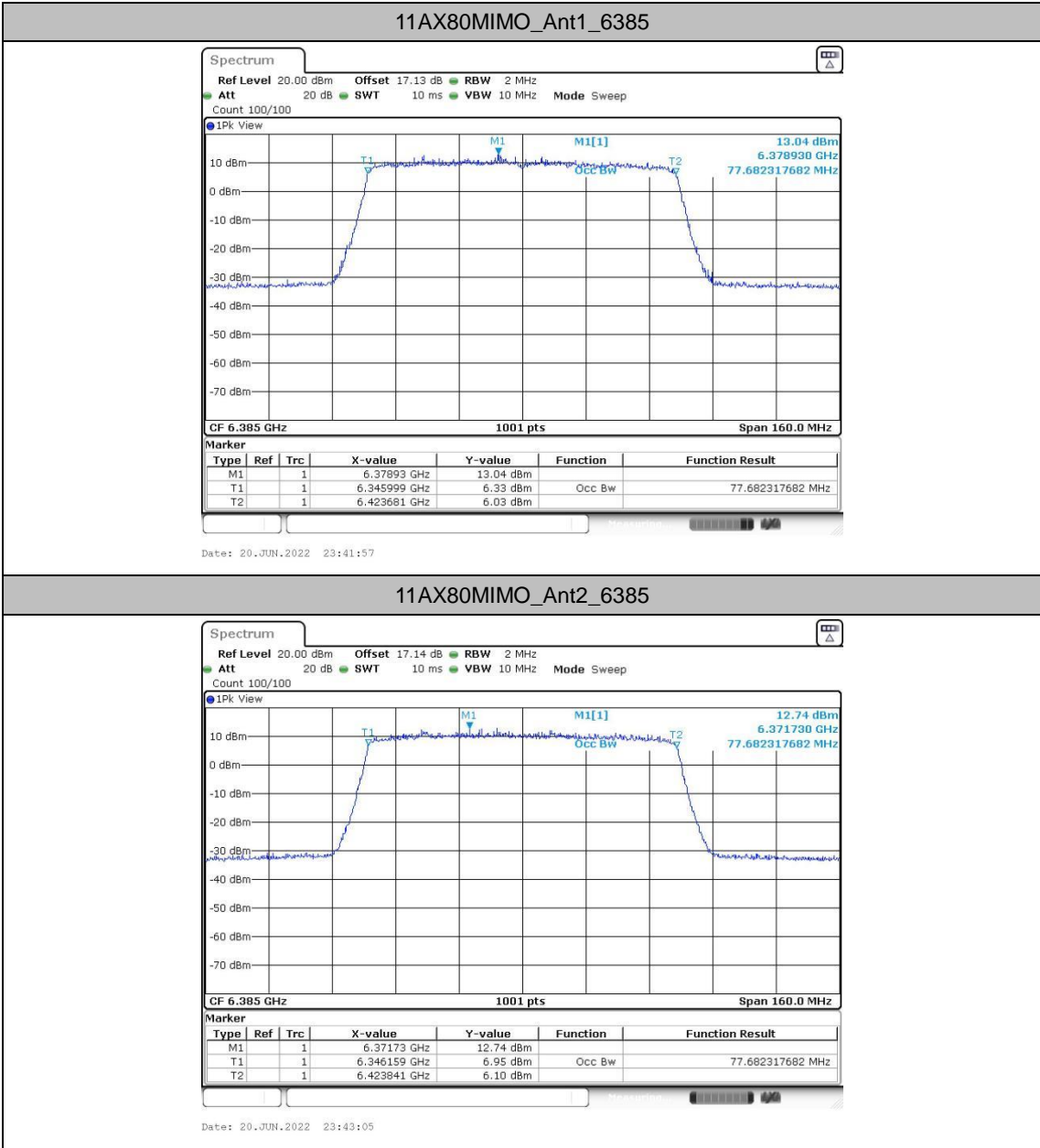


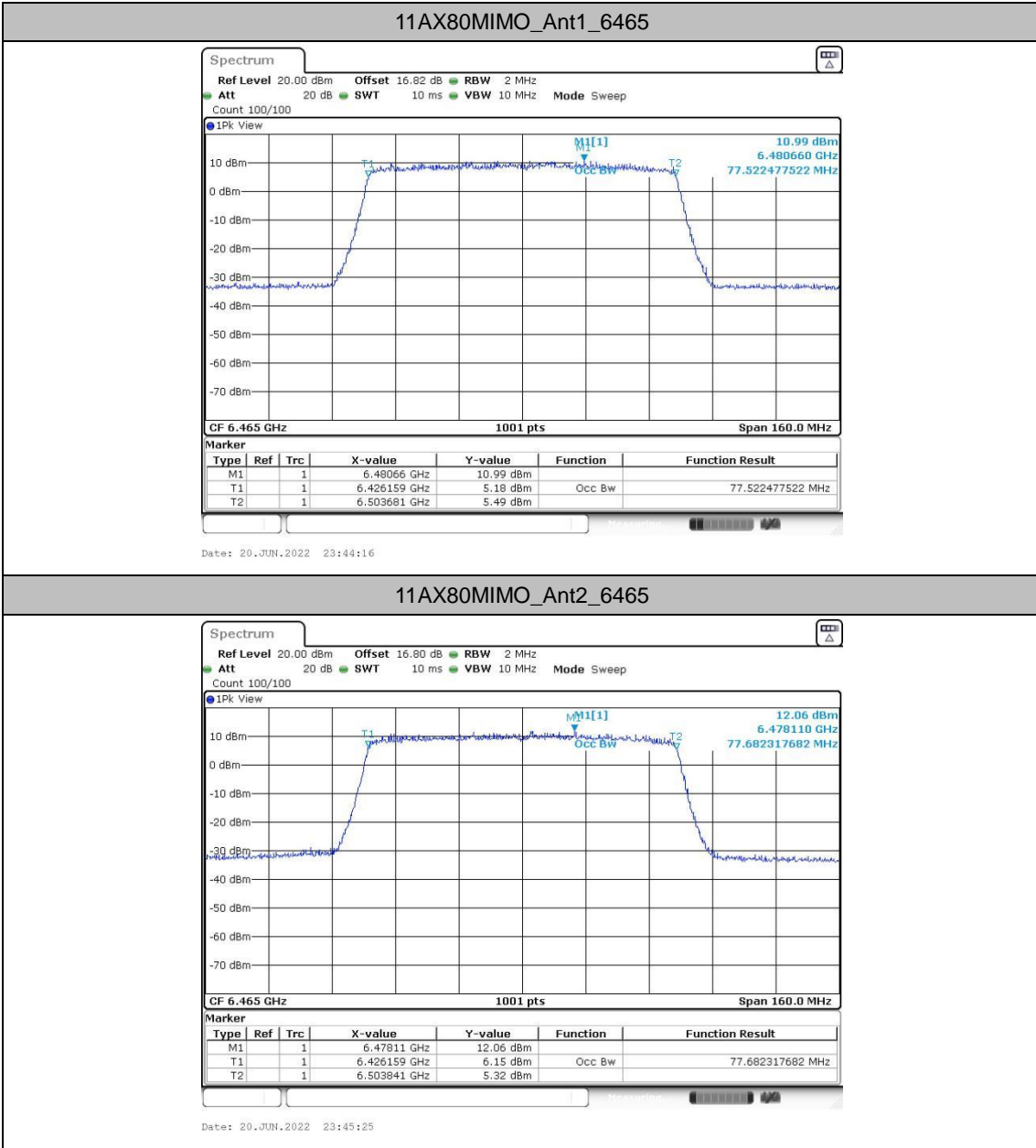
Date: 20.JUN.2022 23:39:41

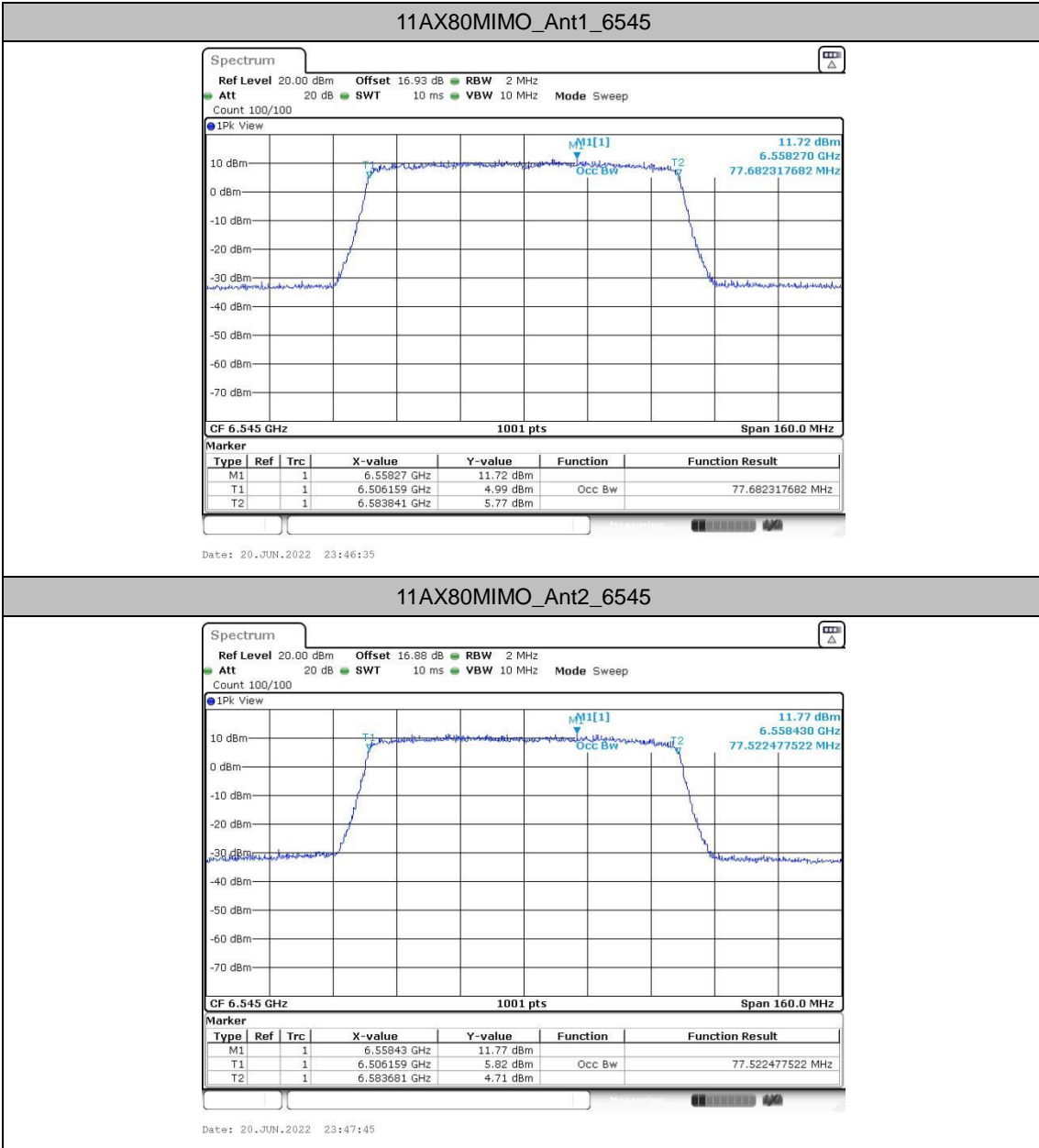
11AX80MIMO_Ant2_6145

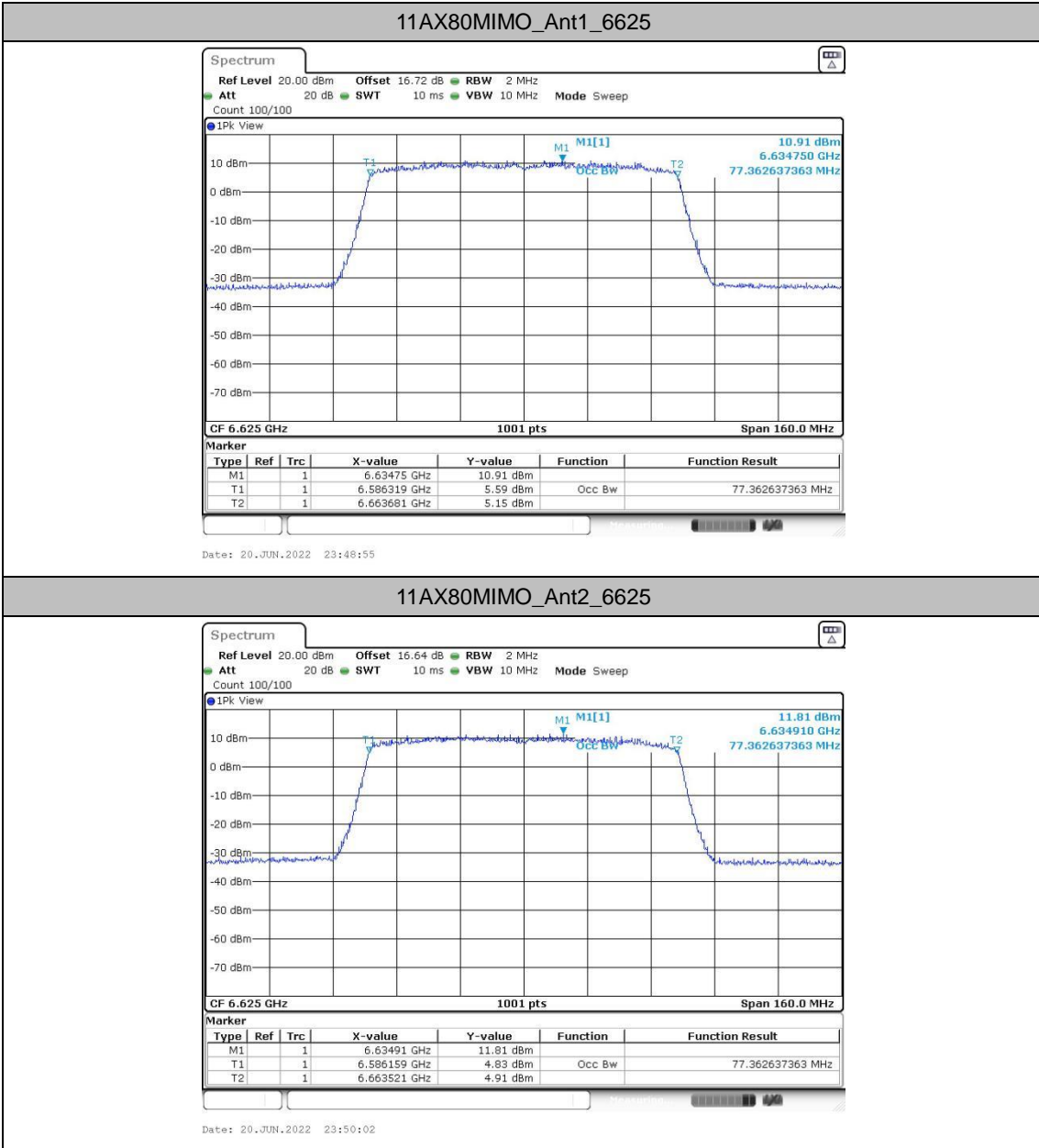


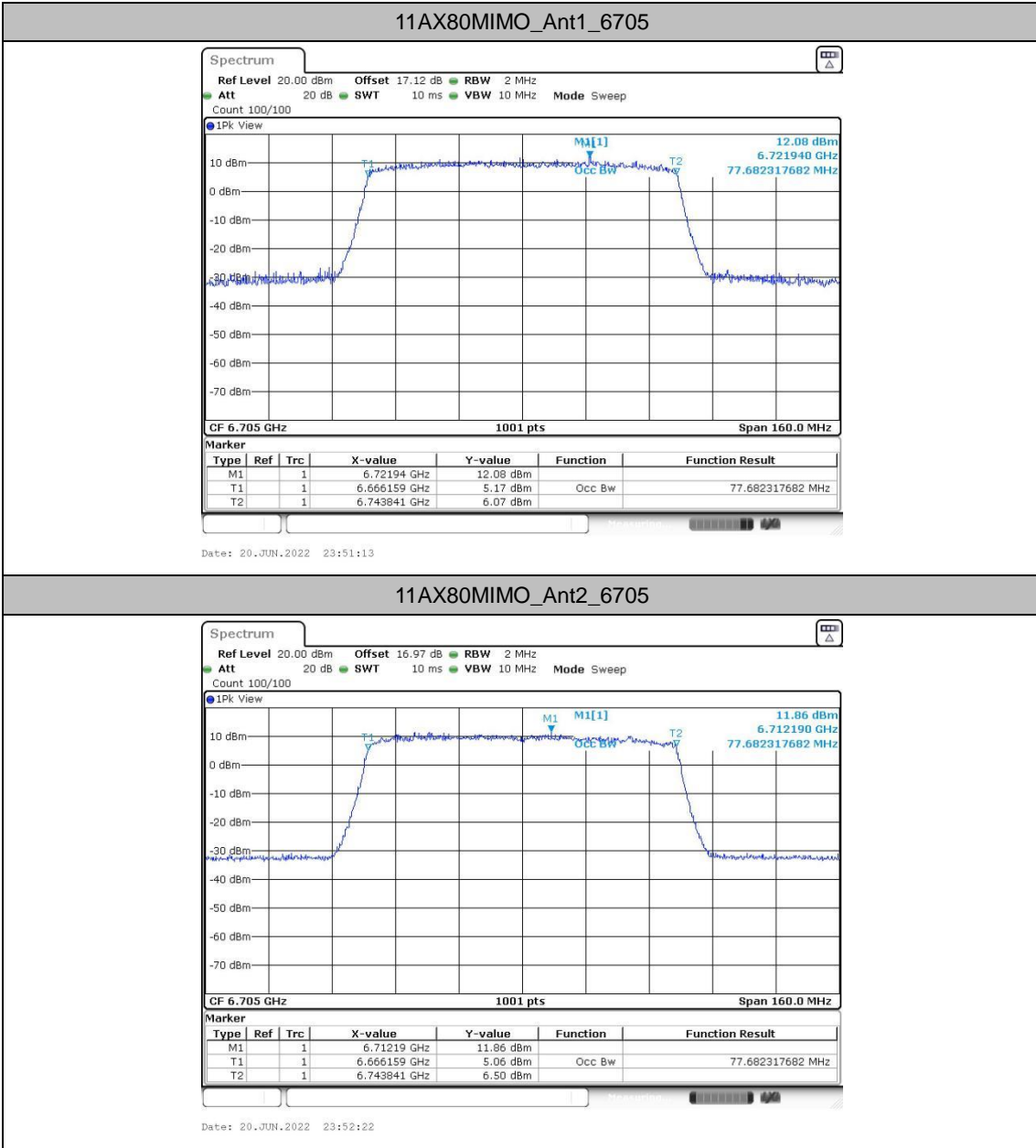
Date: 20.JUN.2022 23:40:49

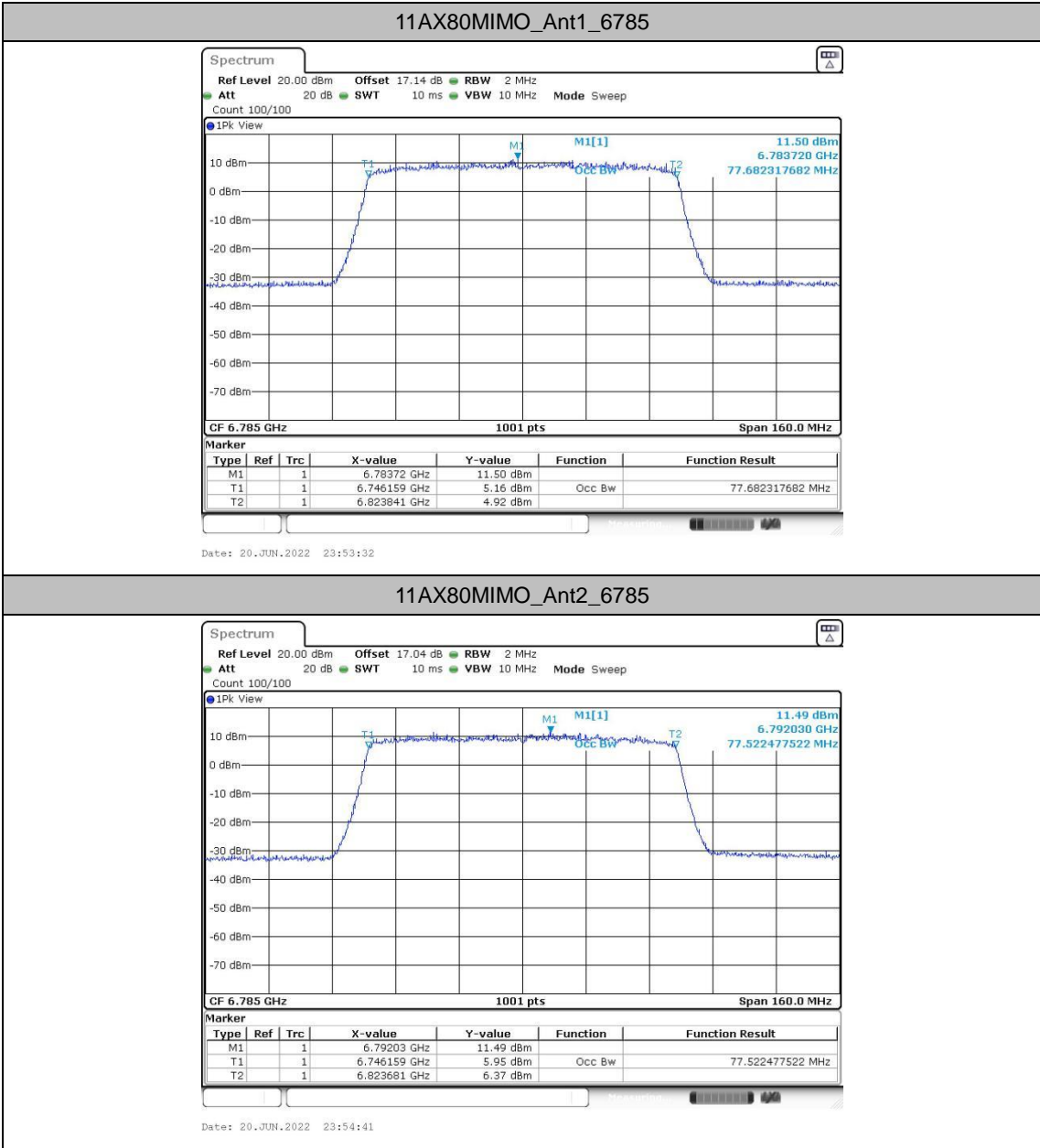


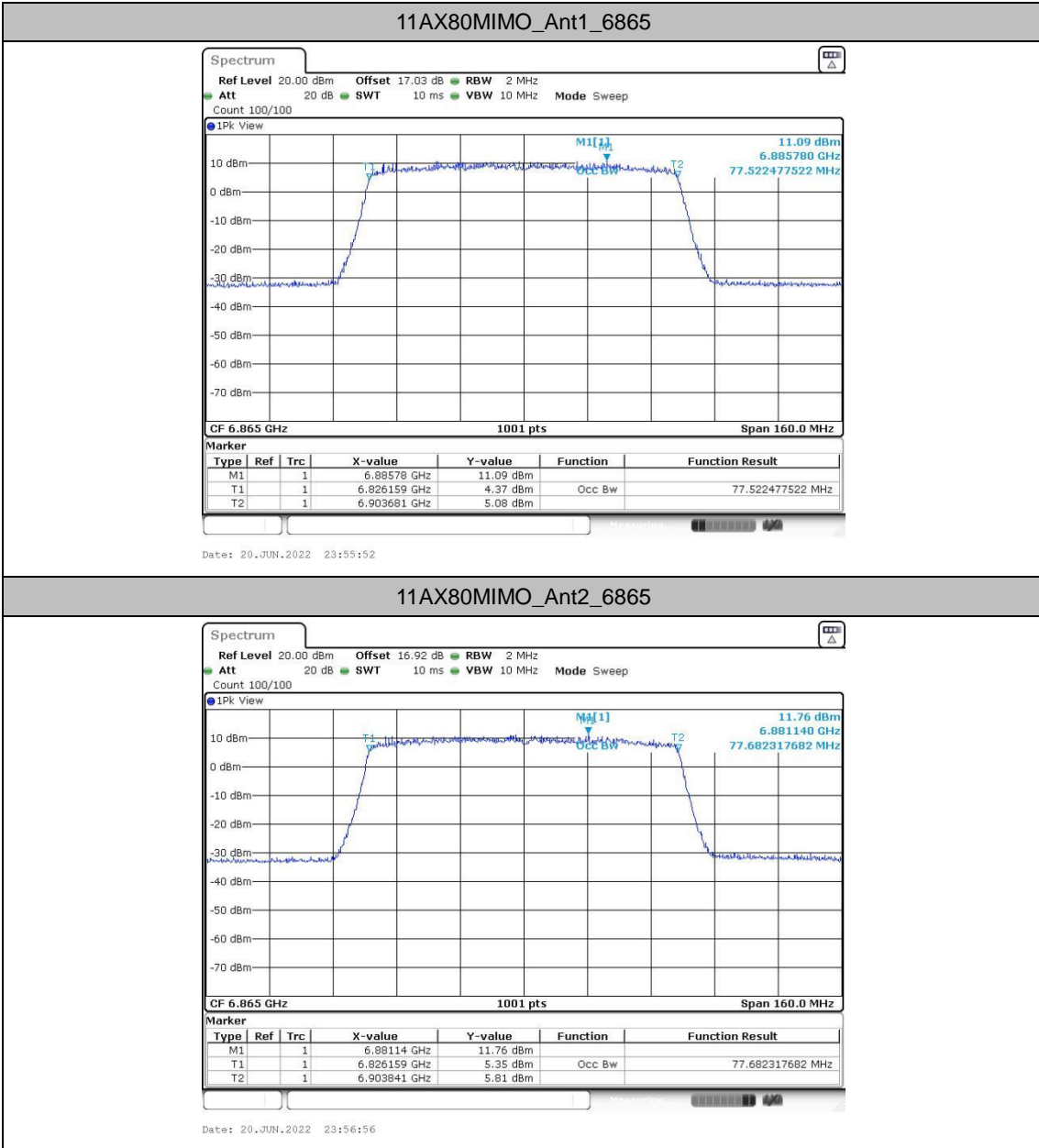


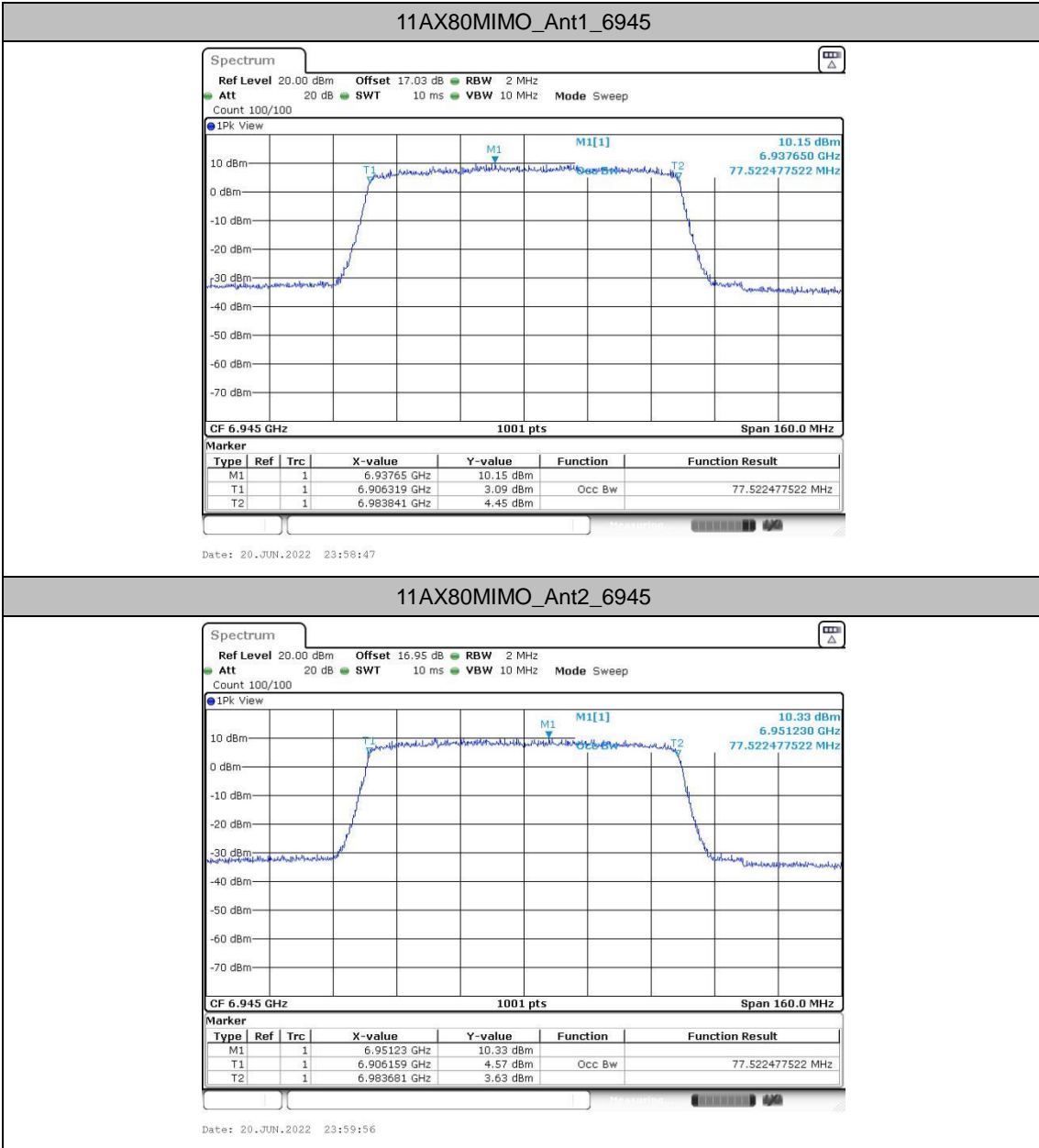


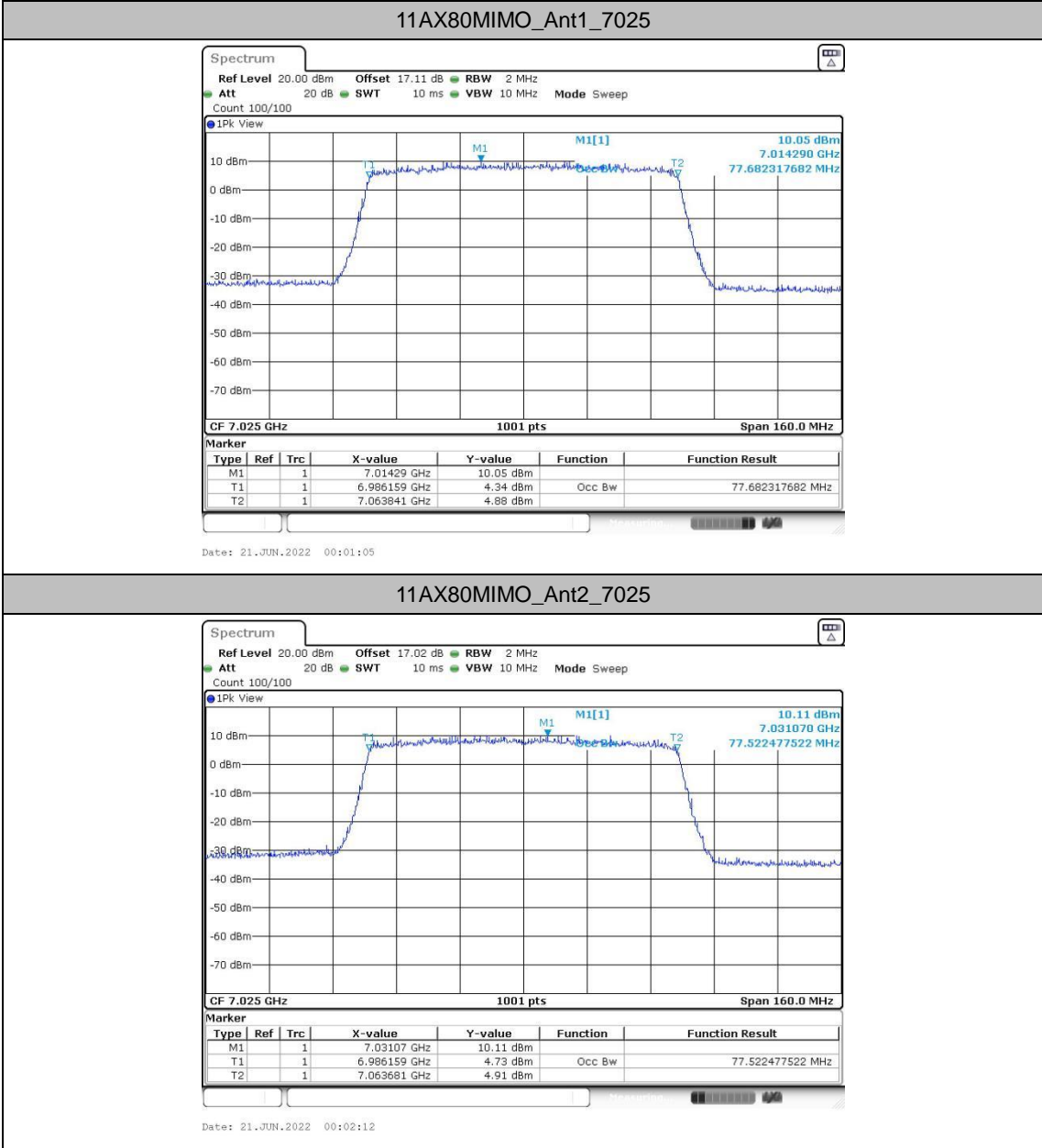


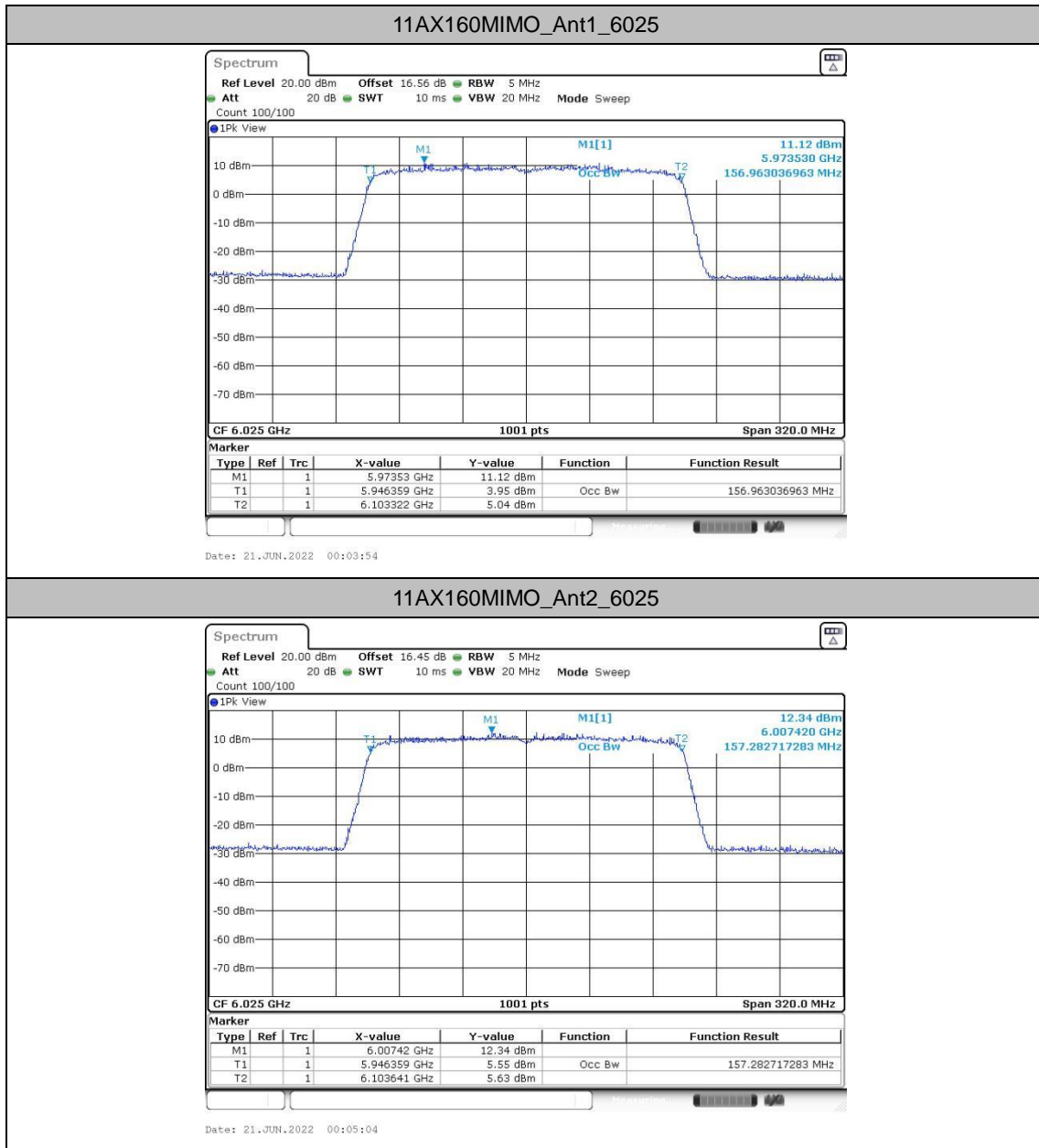






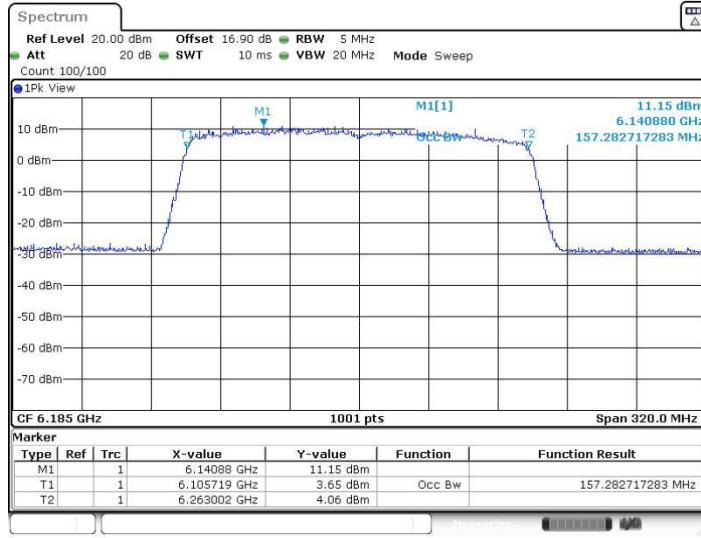




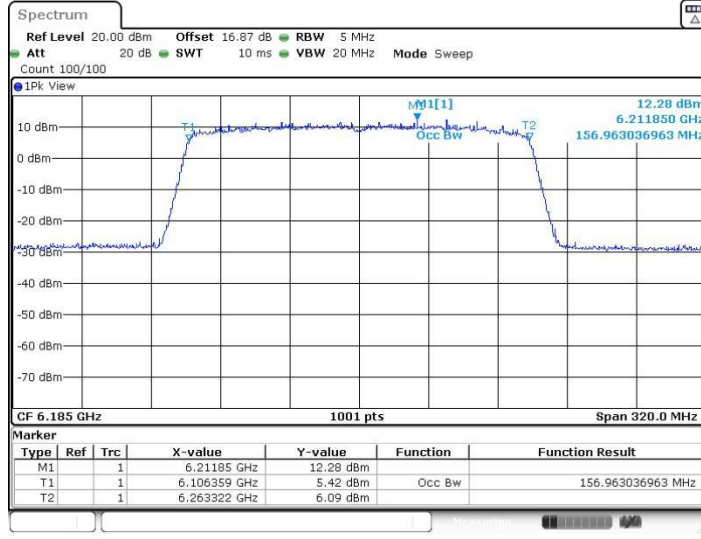

11AX160MIMO_Ant2_6025

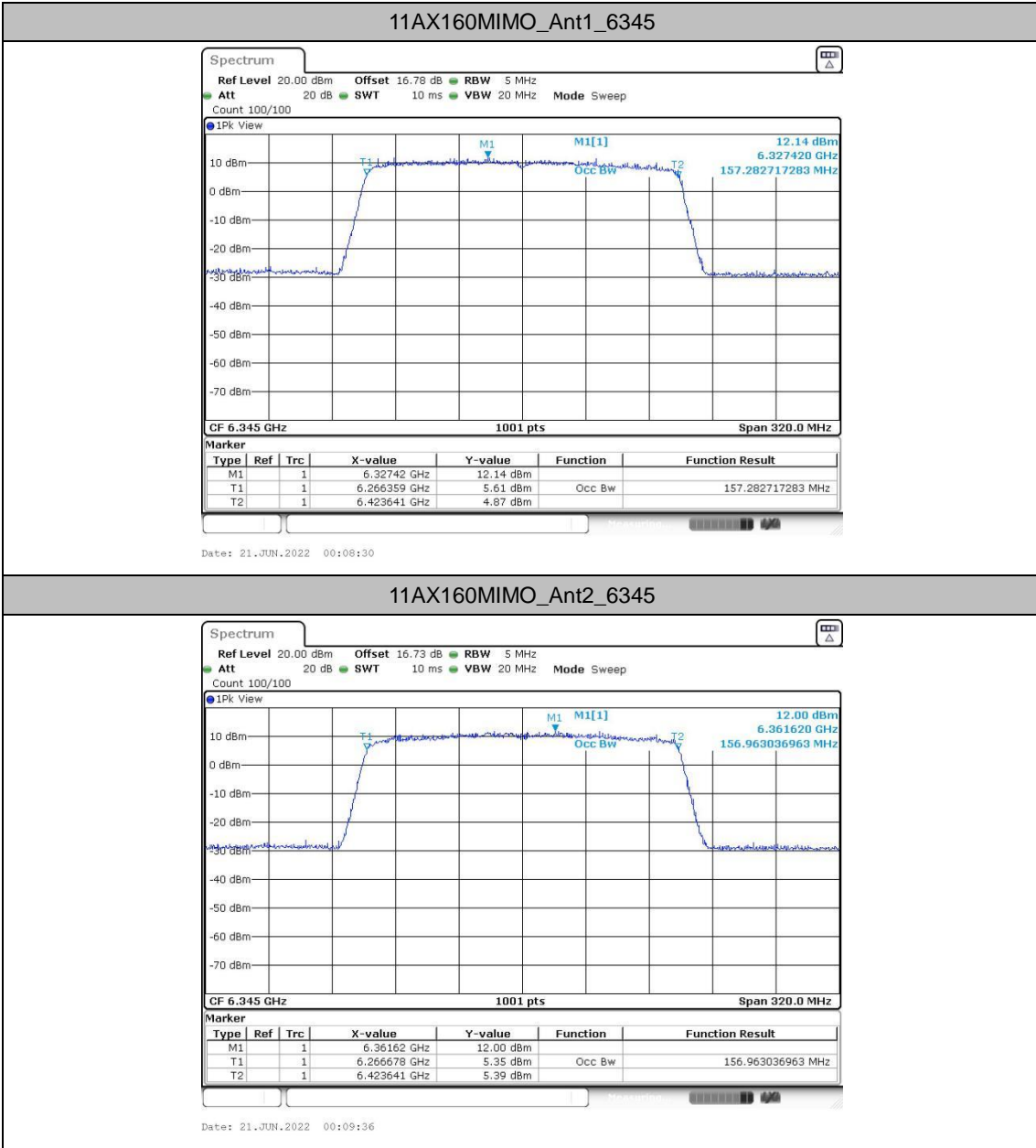


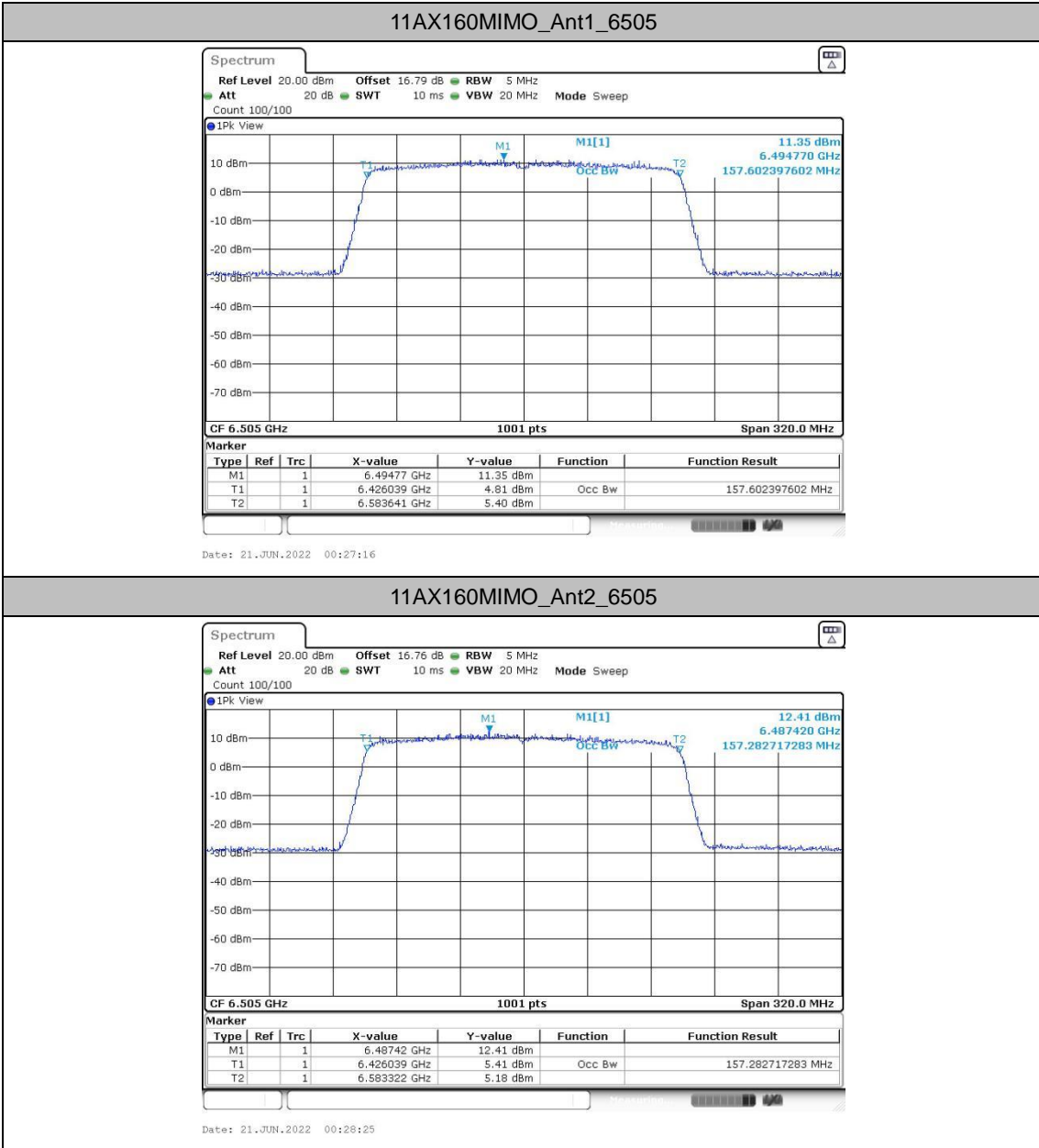
11AX160MIMO_Ant1_6185



11AX160MIMO_Ant2_6185

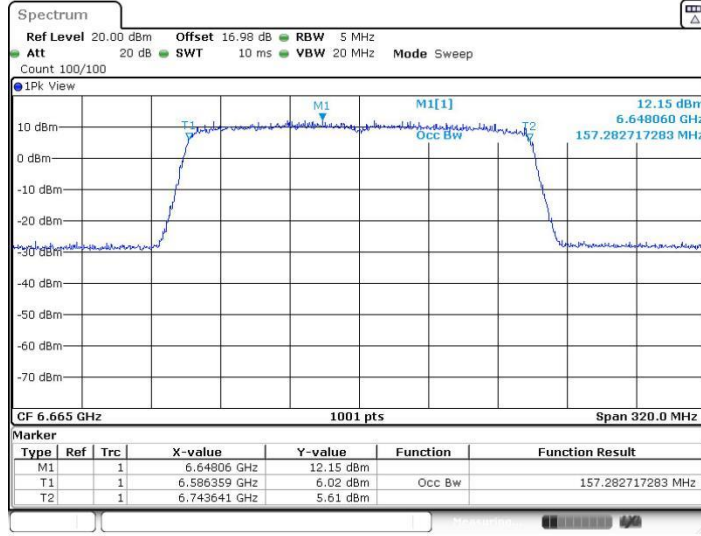



11AX160MIMO_Ant2_6345



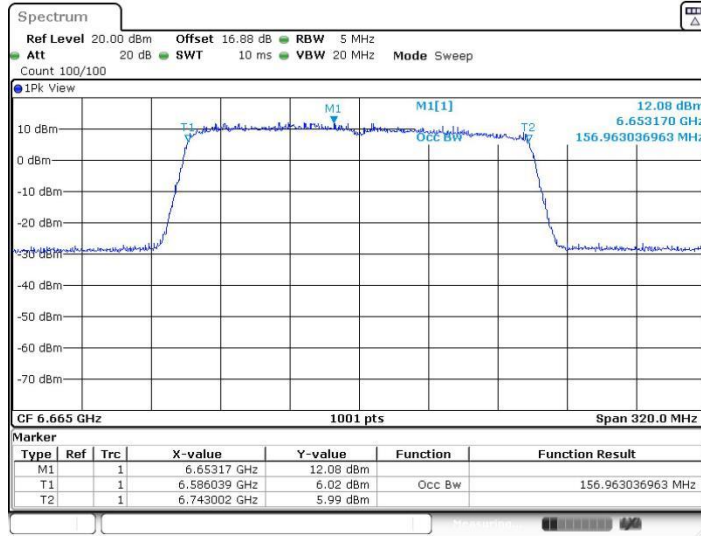


11AX160MIMO_Ant1_6665

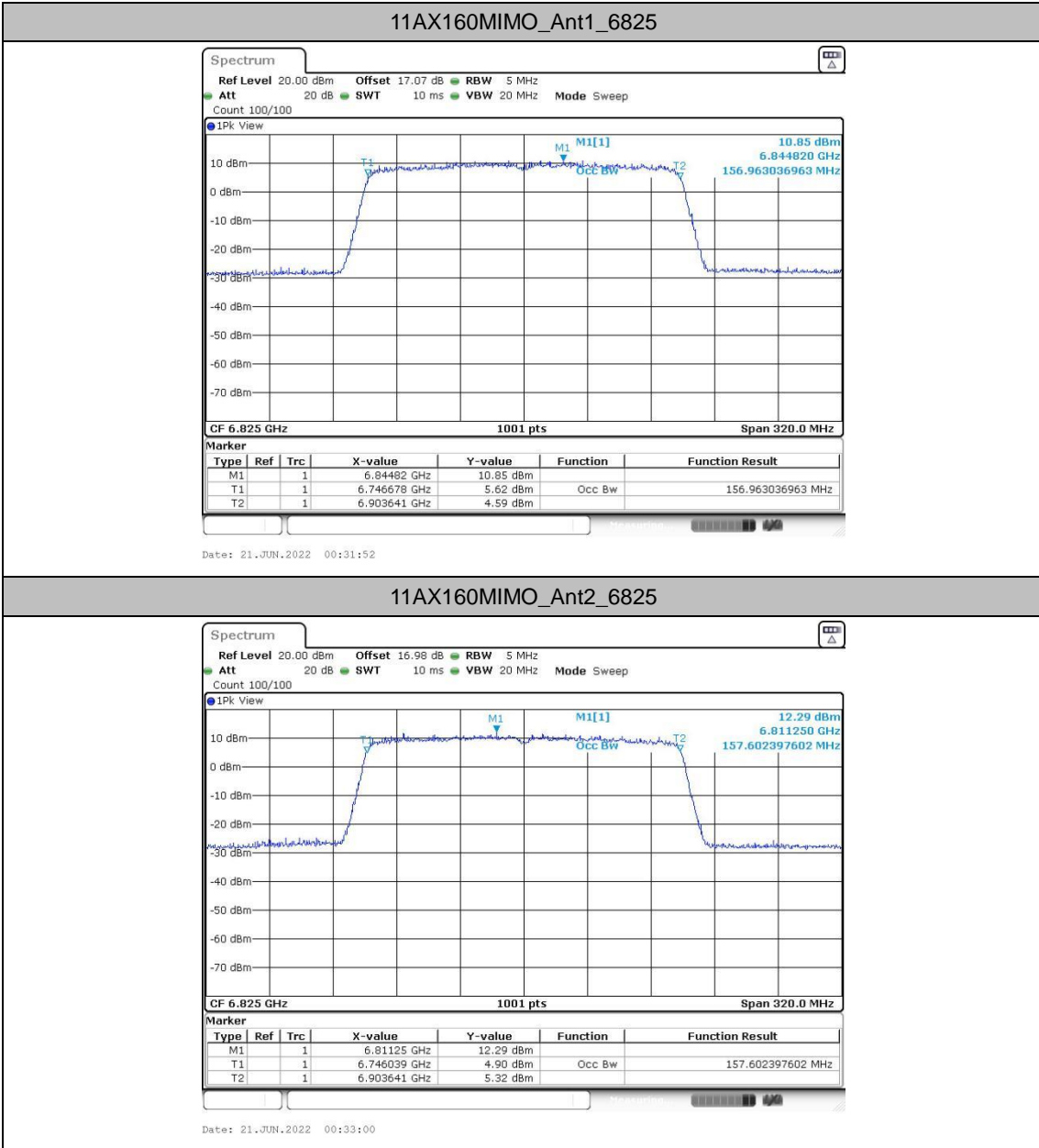


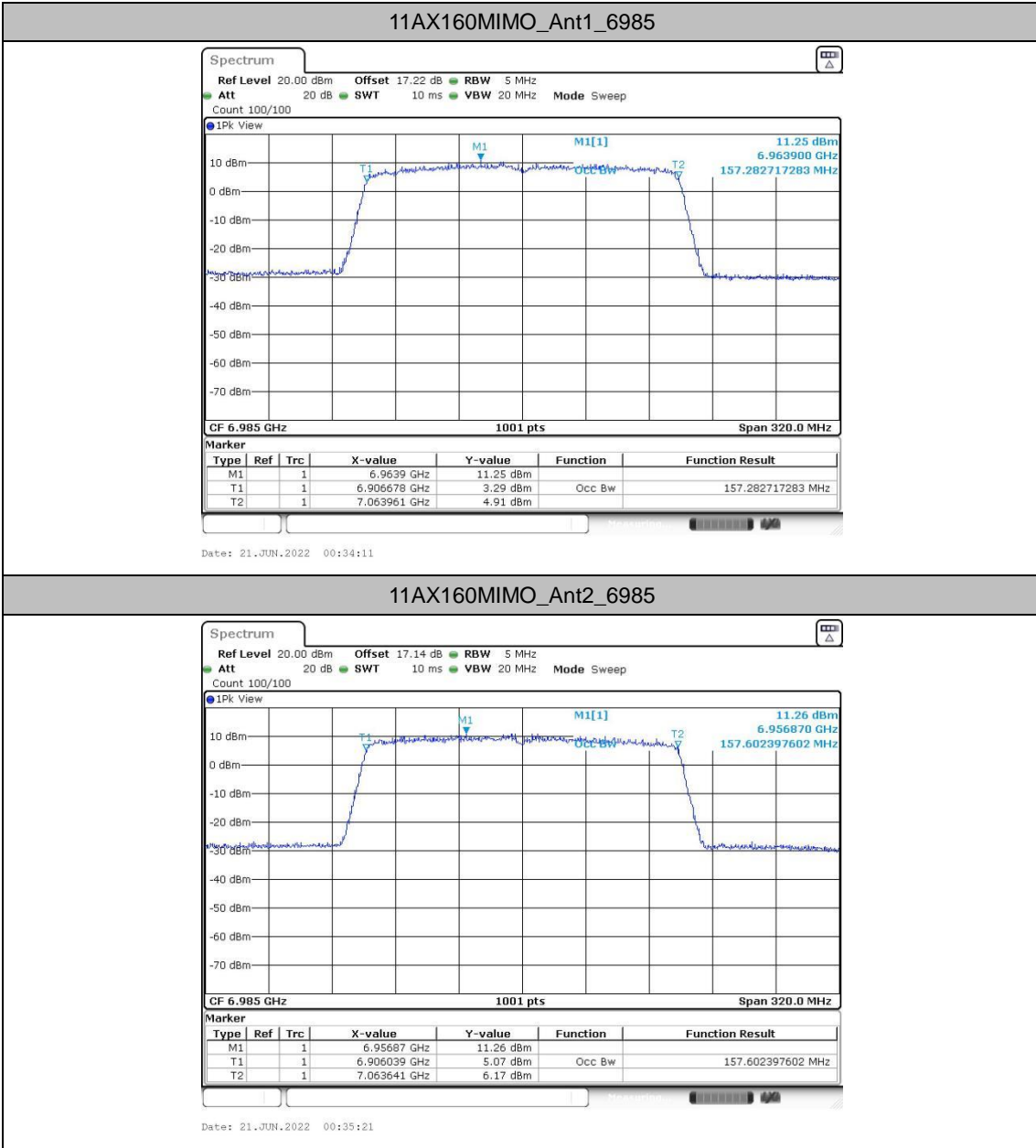
Date: 21.JUN.2022 00:29:35

11AX160MIMO_Ant2_6665



Date: 21.JUN.2022 00:30:41




11AX160MIMO_Ant2_6985



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	

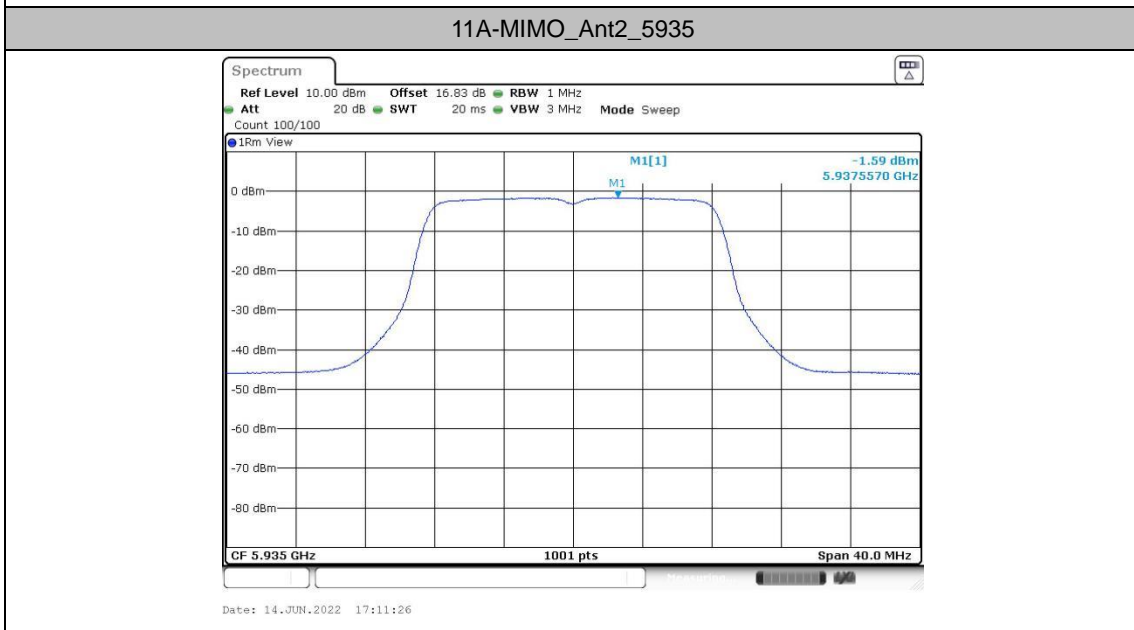
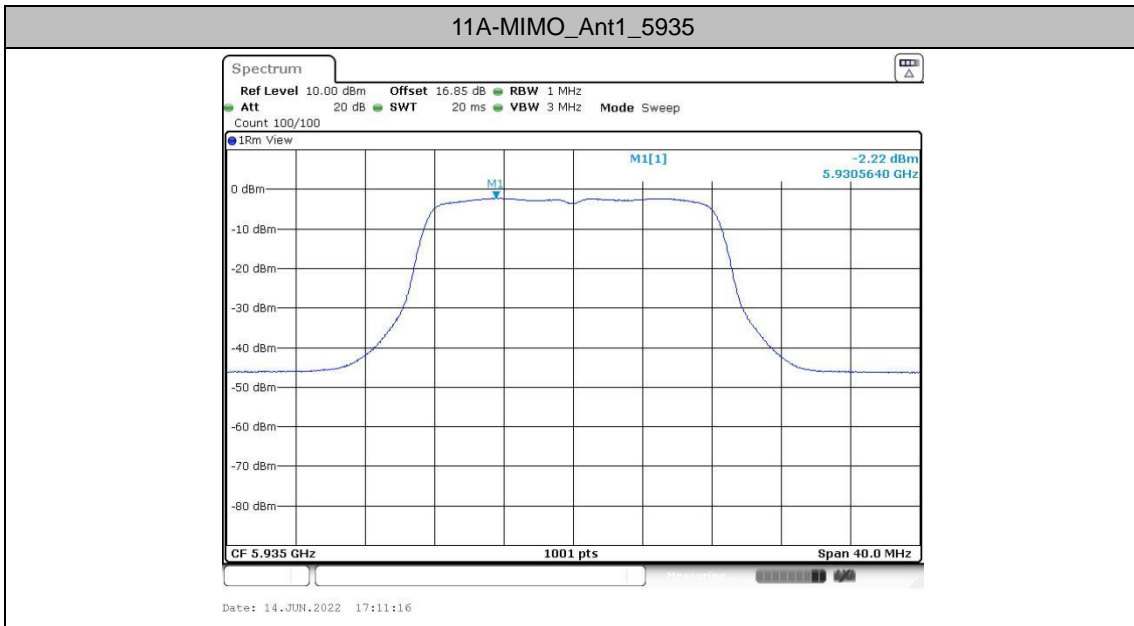


	Ant1	6345	-6.95	-6.50	-13.45	≤-1.00	PASS
	Ant2	6345	-7.01	-5.90	-12.91	≤-1.00	PASS
	total	6345	-3.97	-3.18	-7.15	≤-1.00	PASS
	Ant1	6505	-7.74	-6.40	-14.14	≤-1.00	PASS
	Ant2	6505	-7.29	-6.10	-13.39	≤-1.00	PASS
	total	6505	-4.50	-3.24	-7.74	≤-1.00	PASS
	Ant1	6665	-7.01	-6.40	-13.41	≤-1.00	PASS
	Ant2	6665	-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

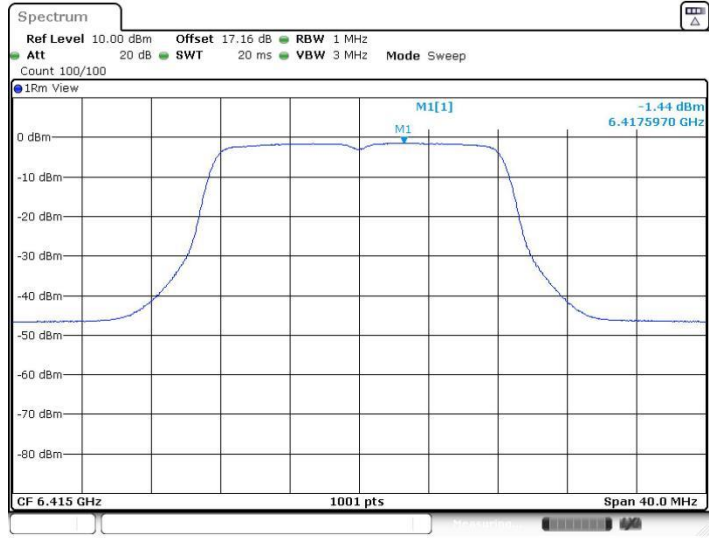


11A-MIMO_Ant1_6415



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

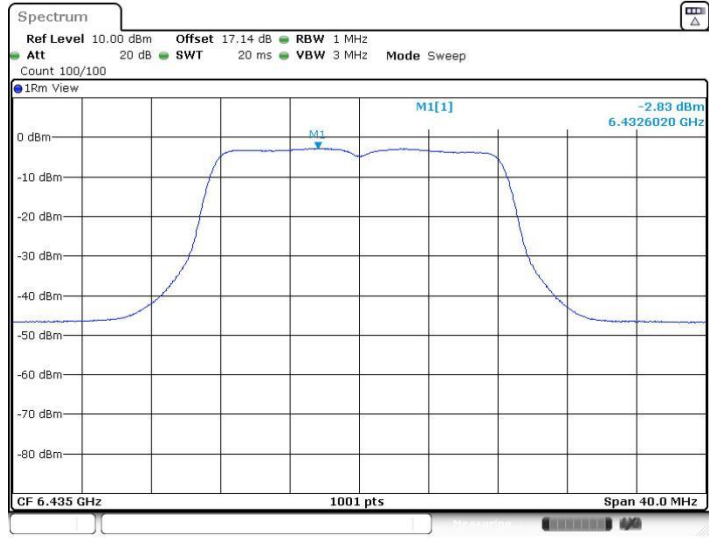
11A-MIMO_Ant2_6415



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

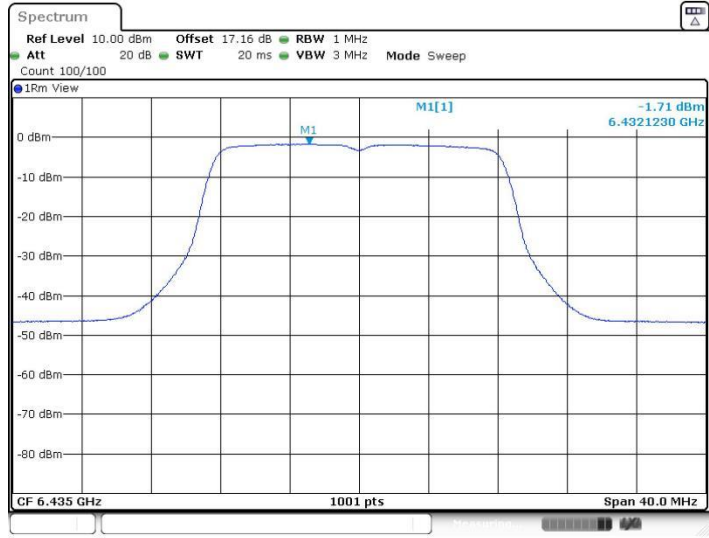


11A-MIMO_Ant1_6435



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

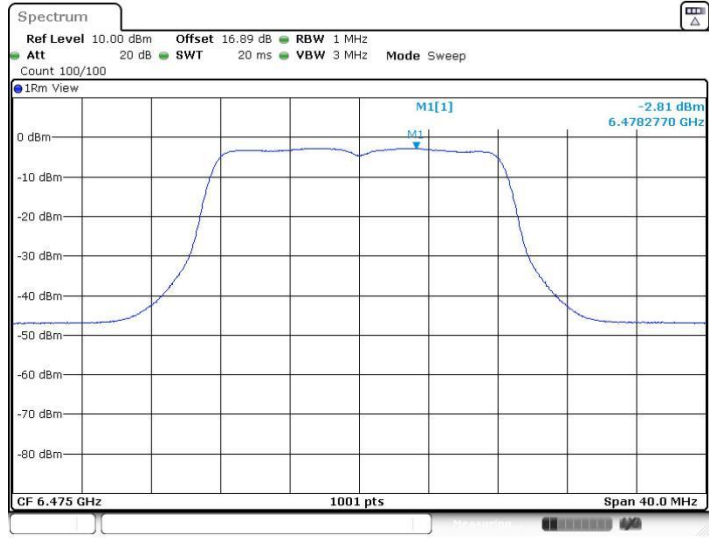
11A-MIMO_Ant2_6435



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



11A-MIMO_Ant1_6475



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

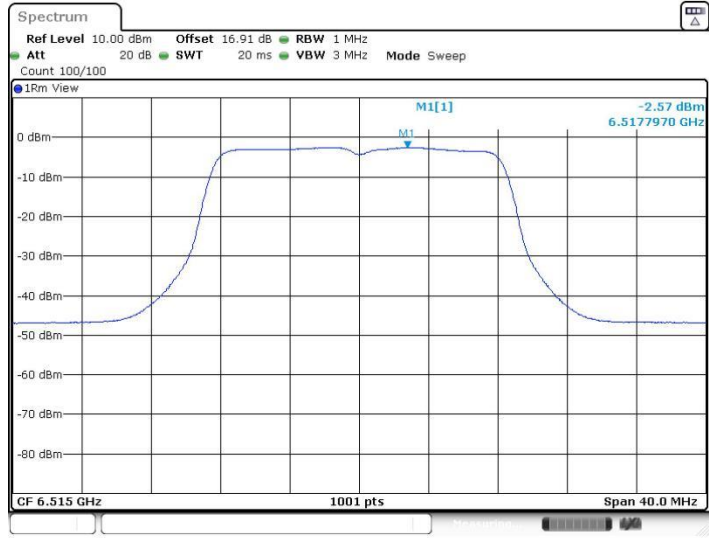
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Date: 14.JUN.2022 17:21:27

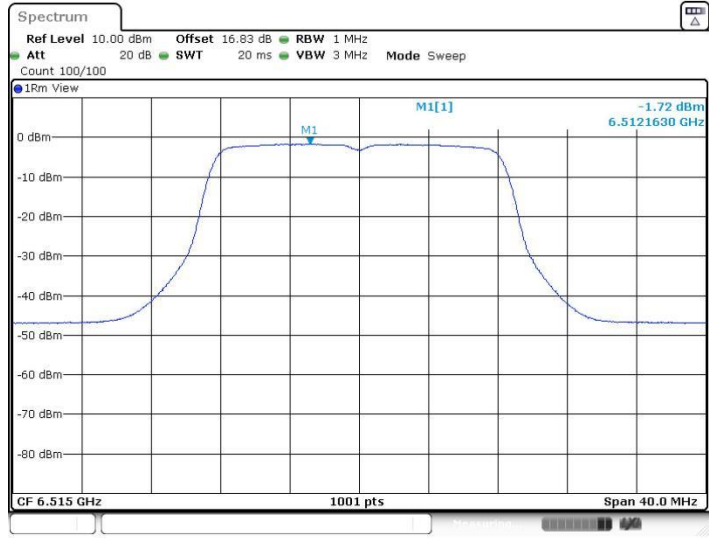


11A-MIMO_Ant1_6515



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

11A-MIMO_Ant2_6515



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