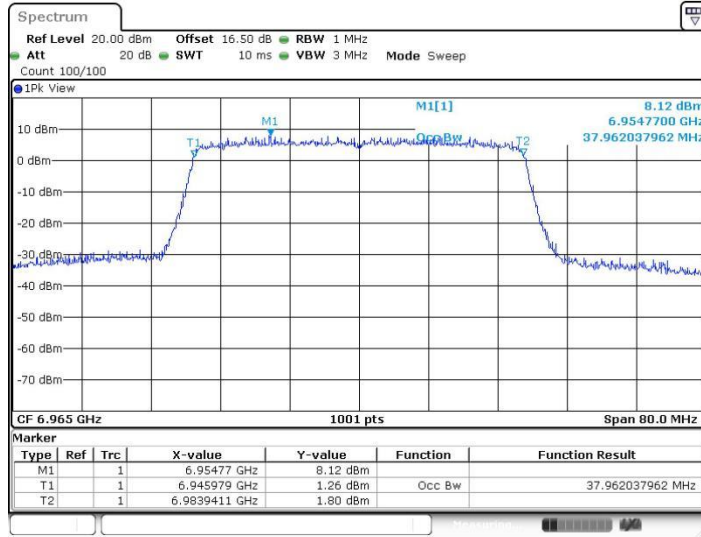


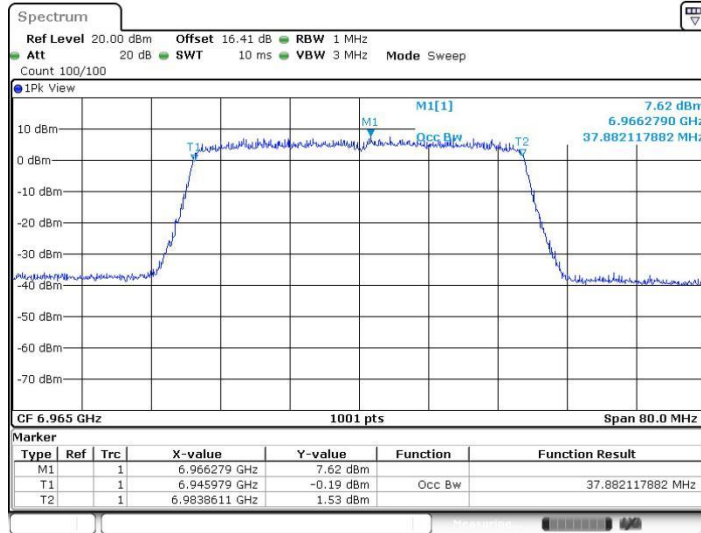


11AX40MIMO_Ant5_6965

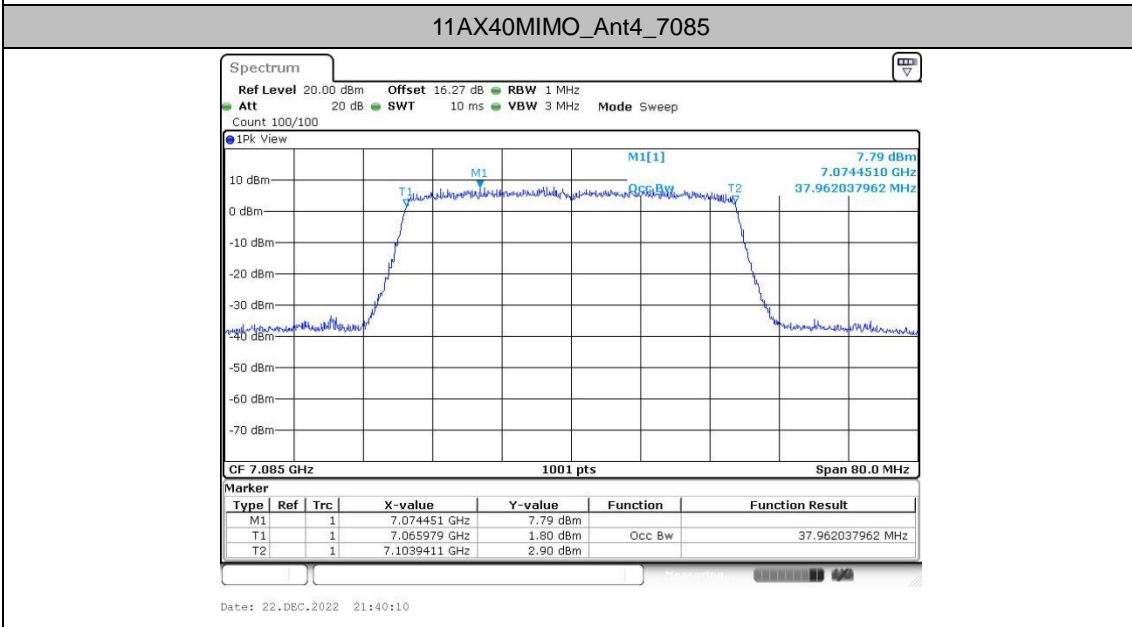
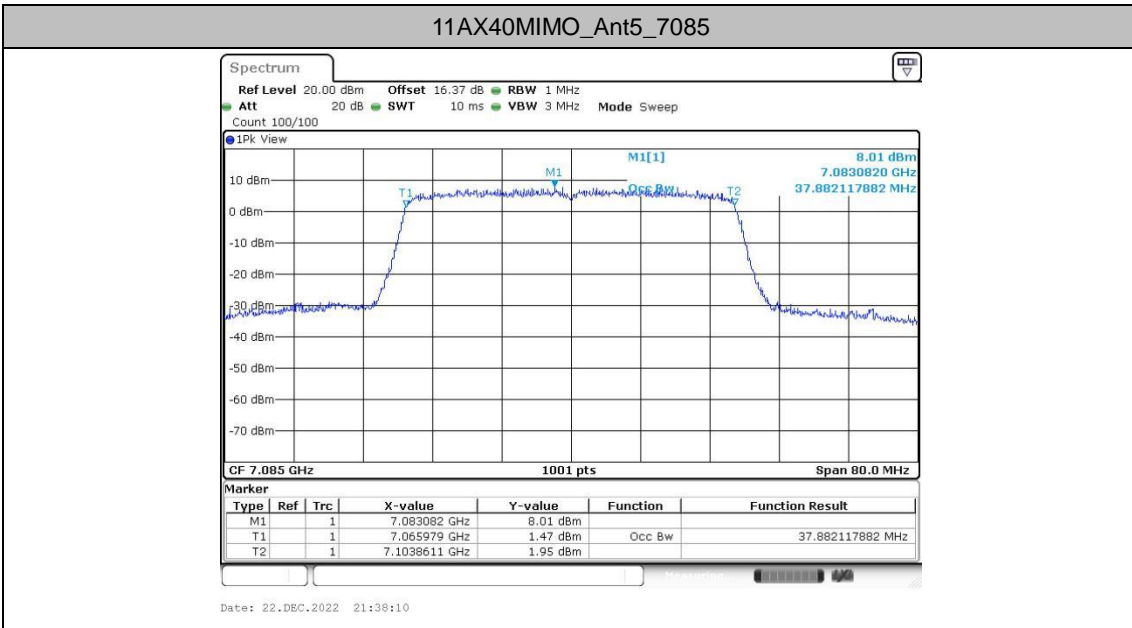


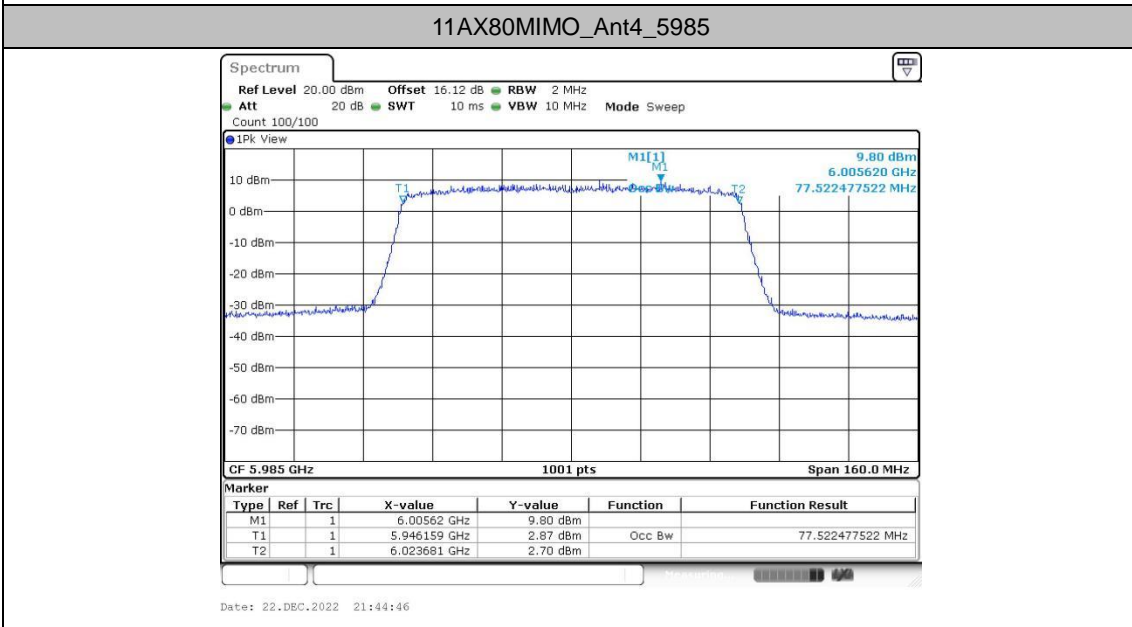
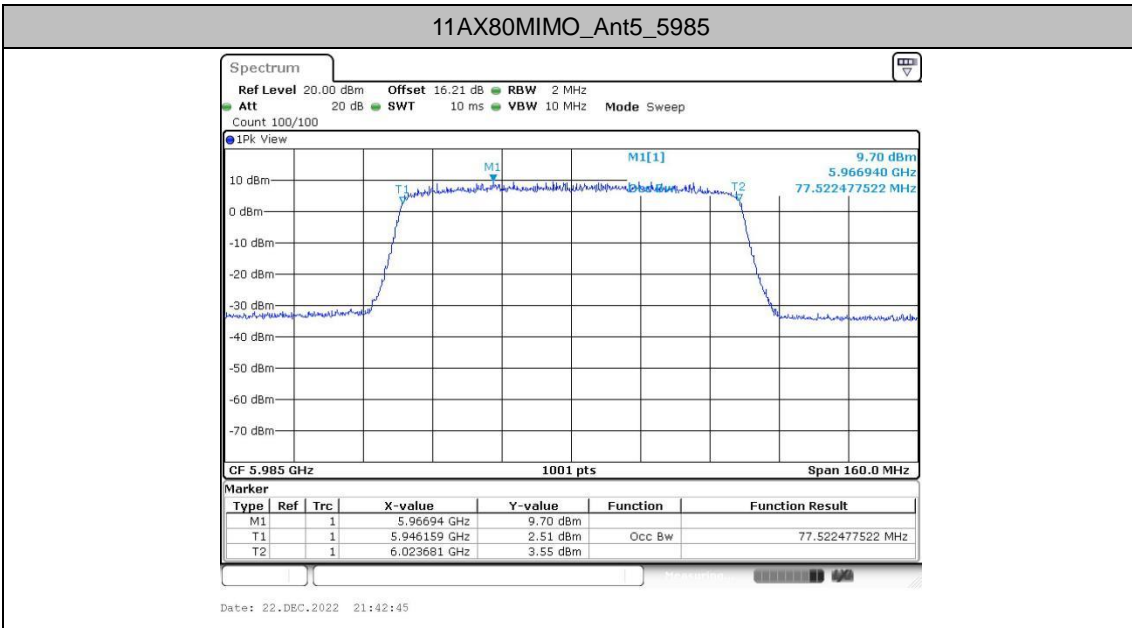
Date: 22.DEC.2022 21:33:22

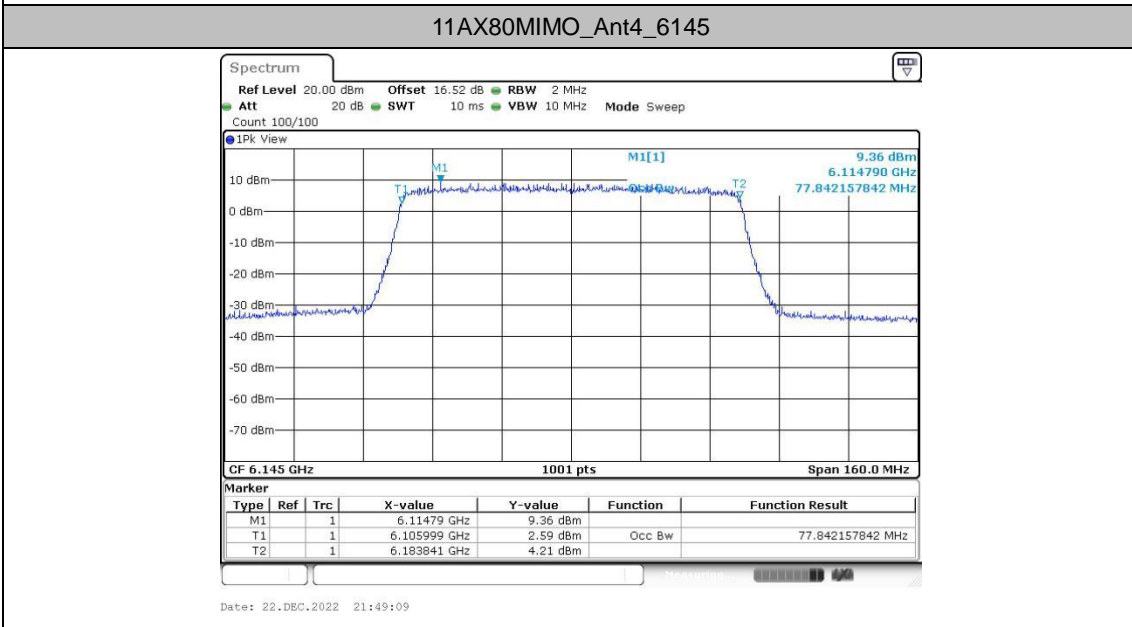
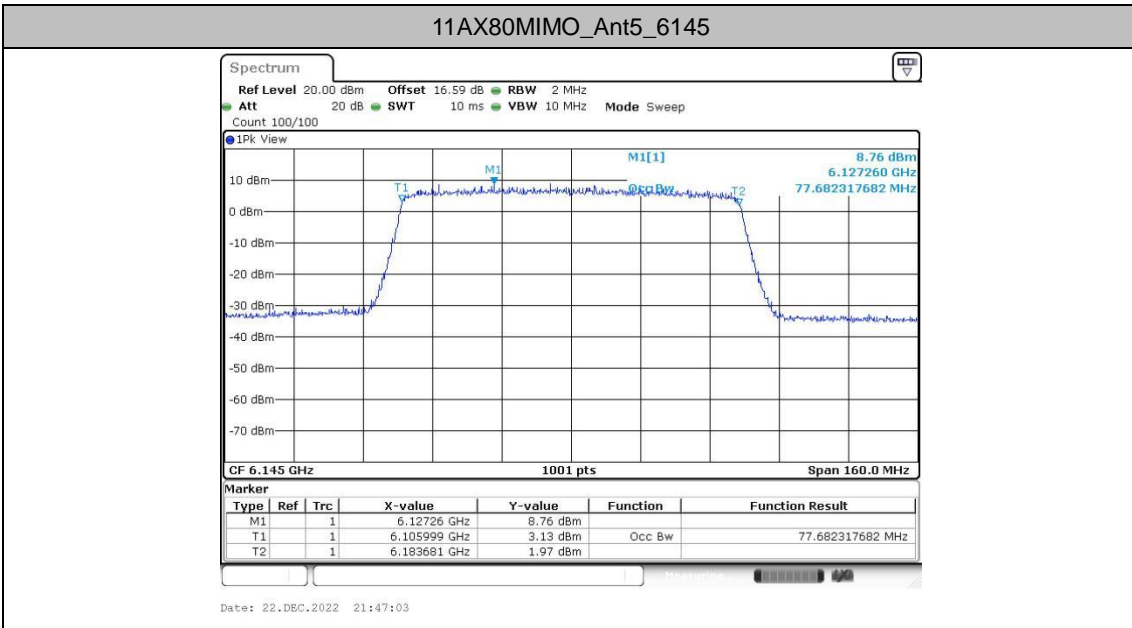
11AX40MIMO_Ant4_6965

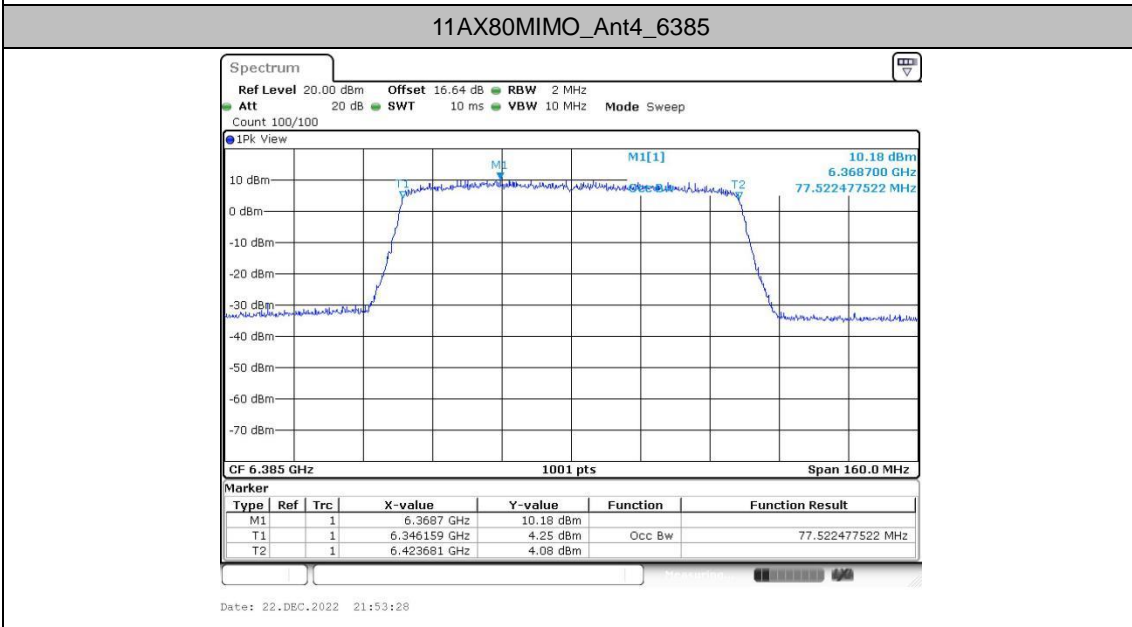
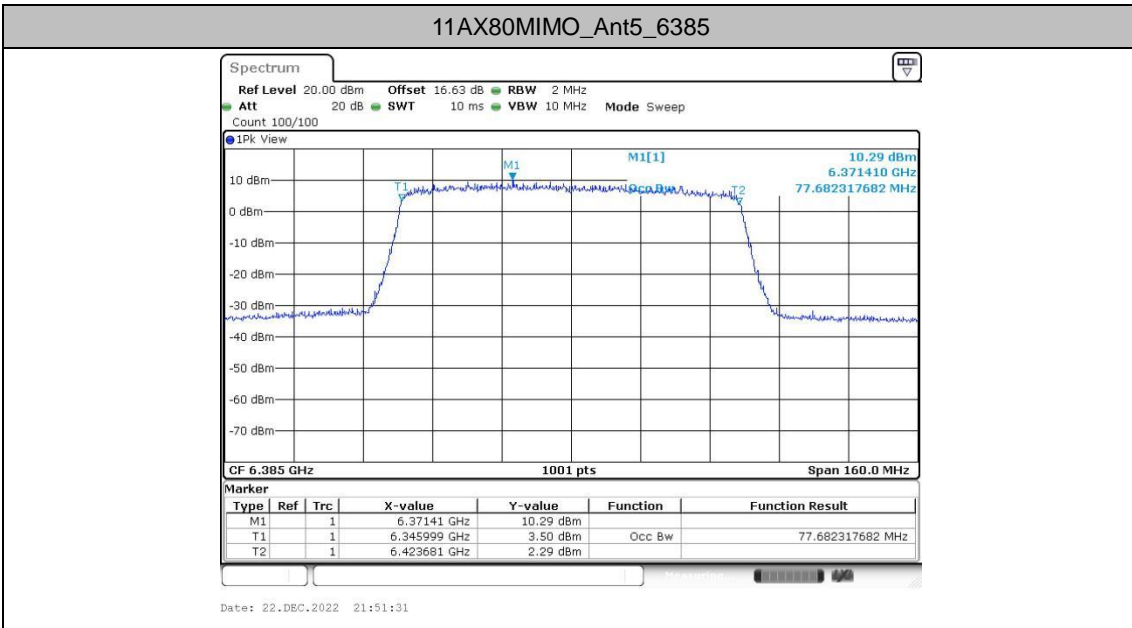


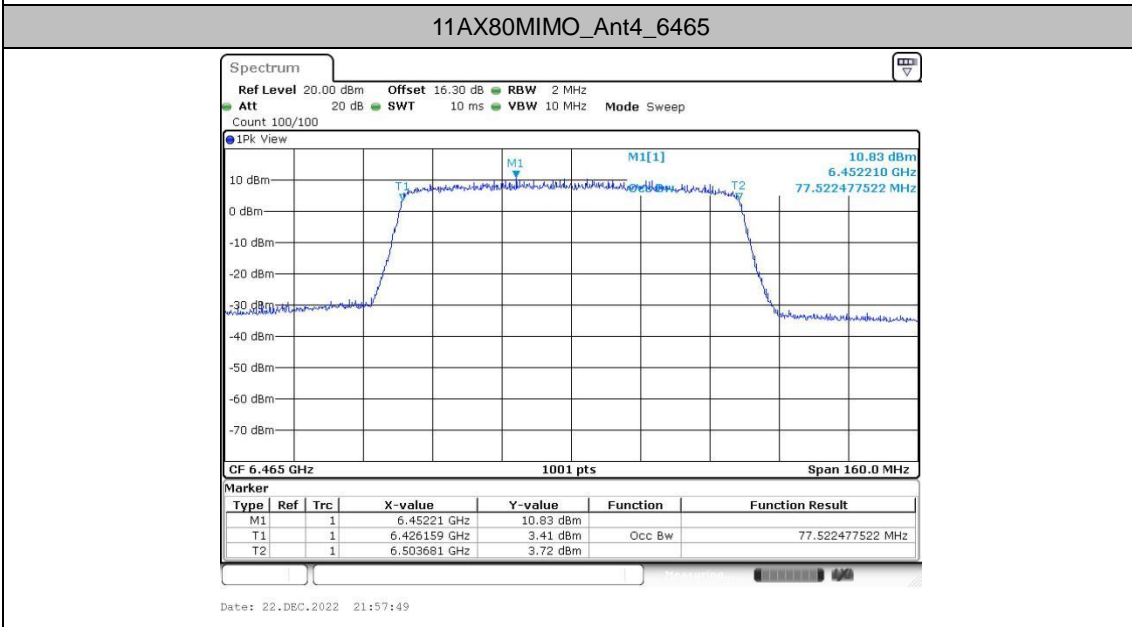
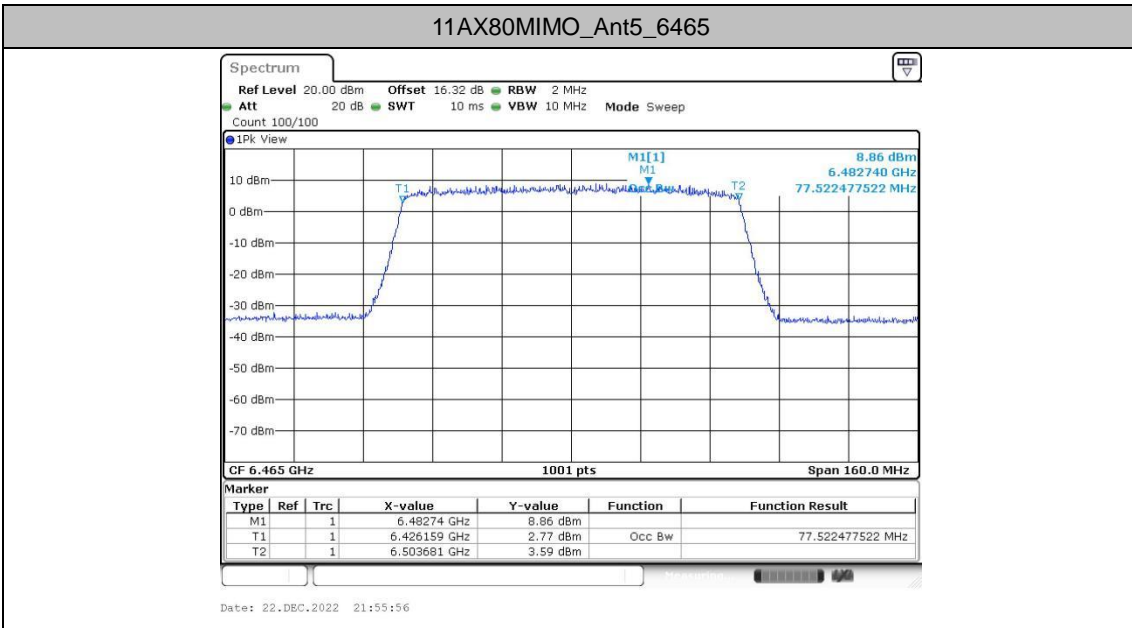
Date: 22.DEC.2022 21:35:23

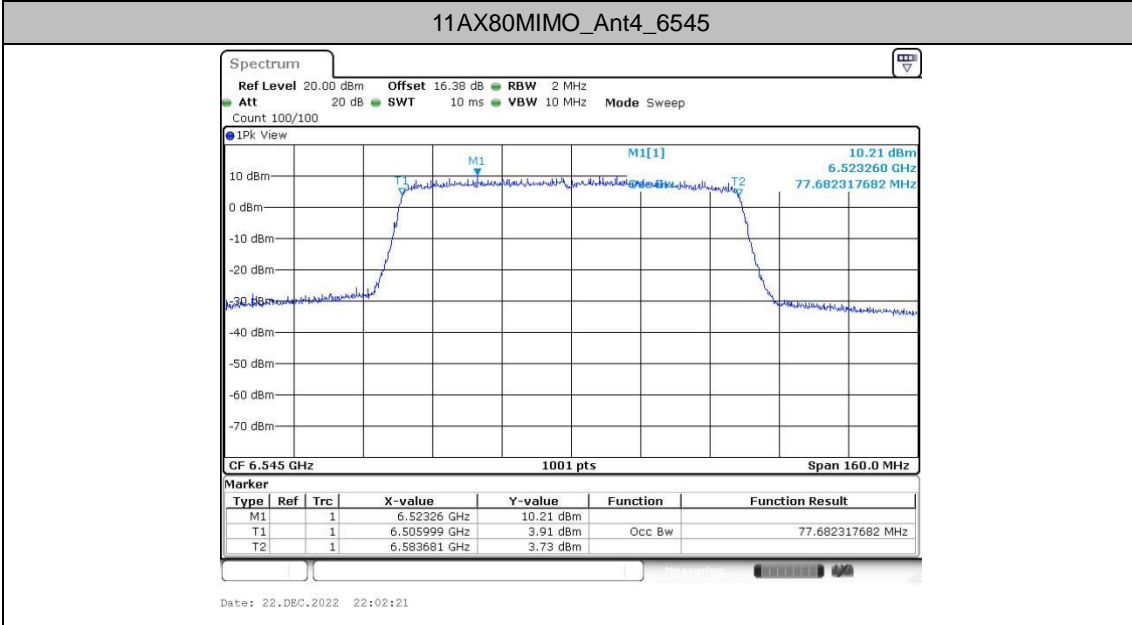
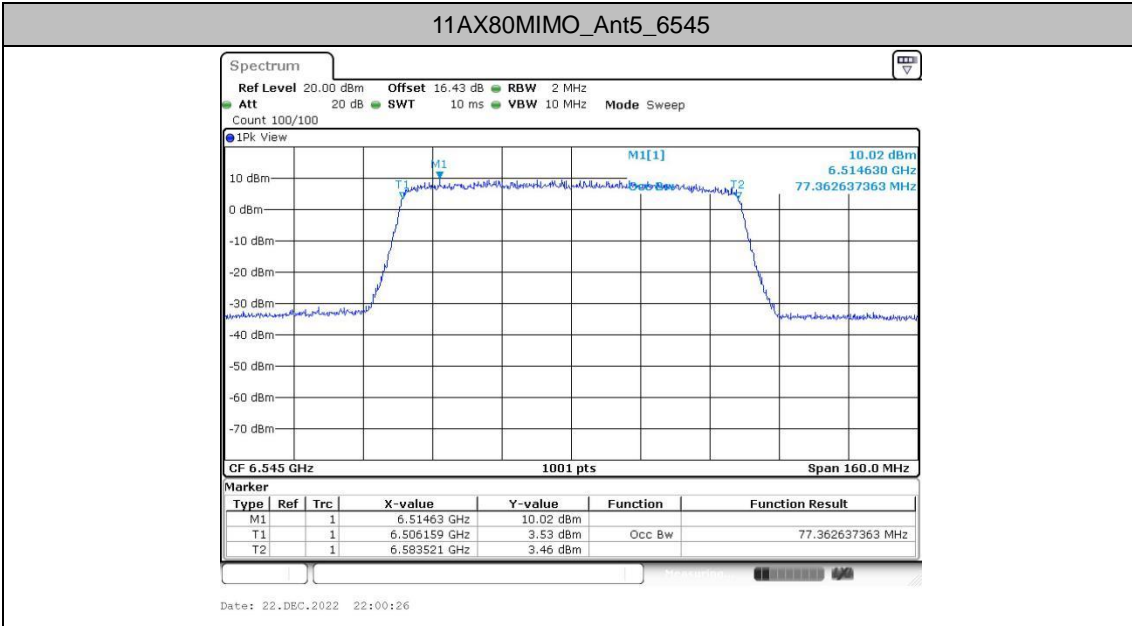






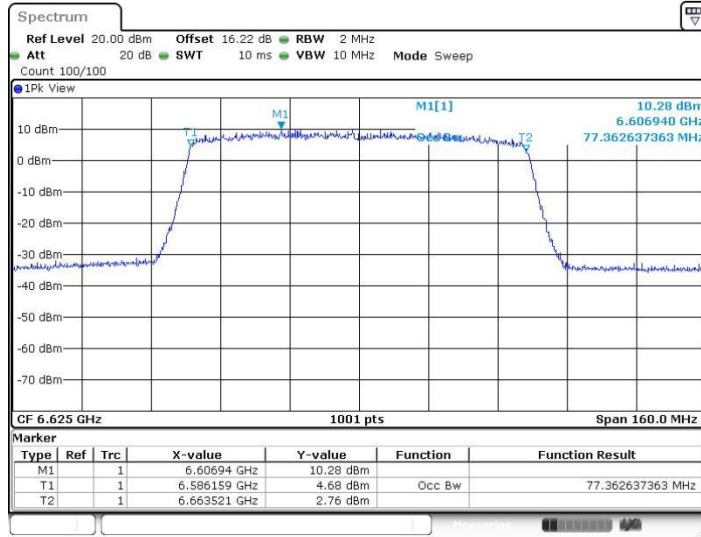






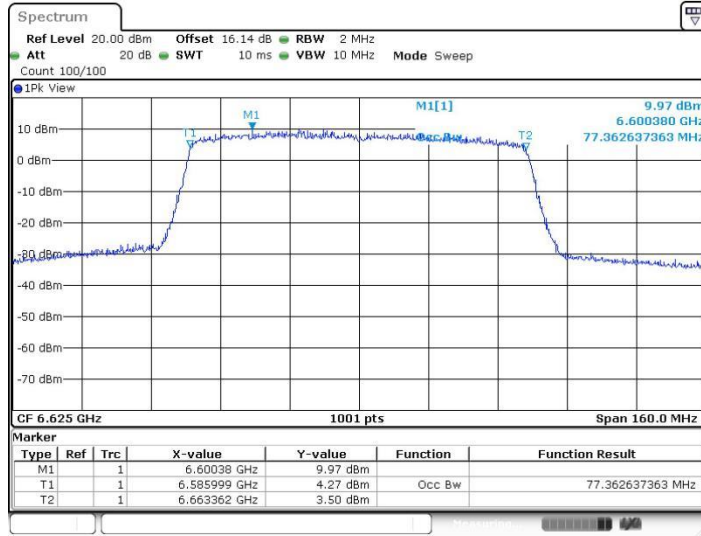


11AX80MIMO_Ant5_6625



Date: 22.DEC.2022 22:04:46

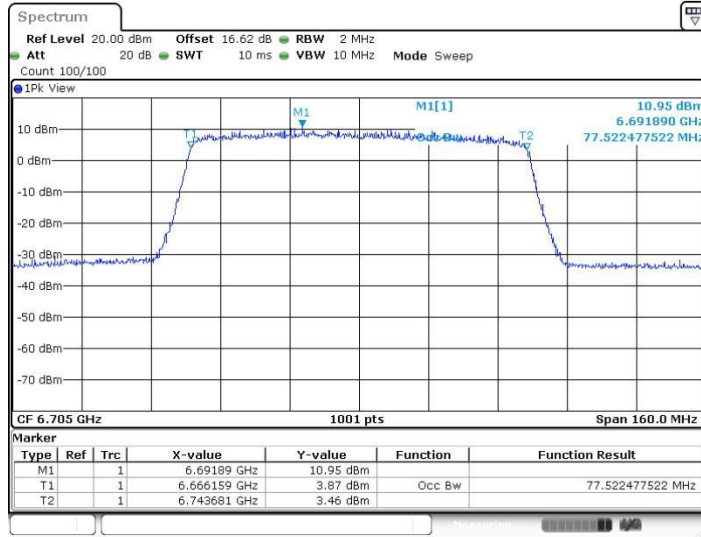
11AX80MIMO_Ant4_6625



Date: 22.DEC.2022 22:06:37

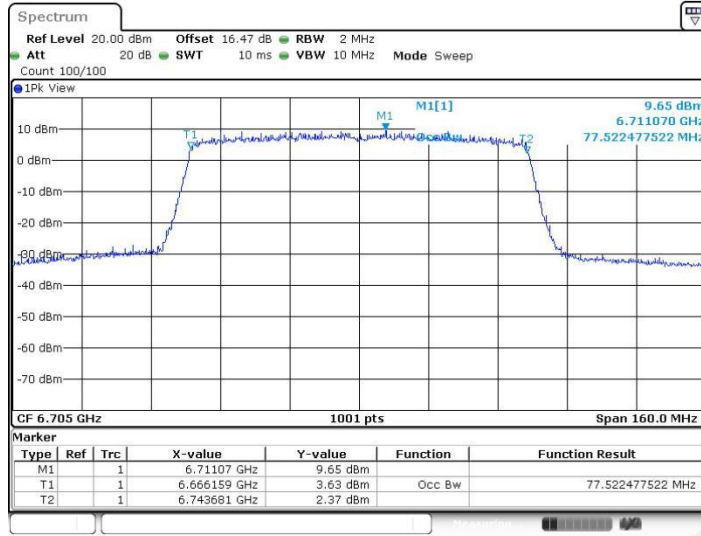


11AX80MIMO_Ant5_6705

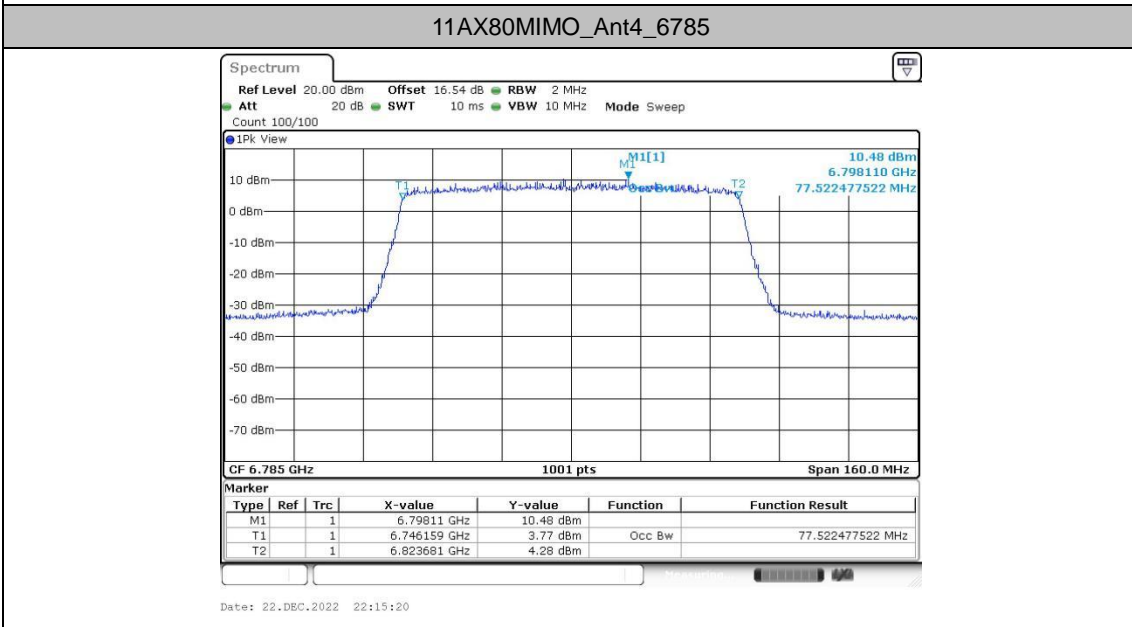
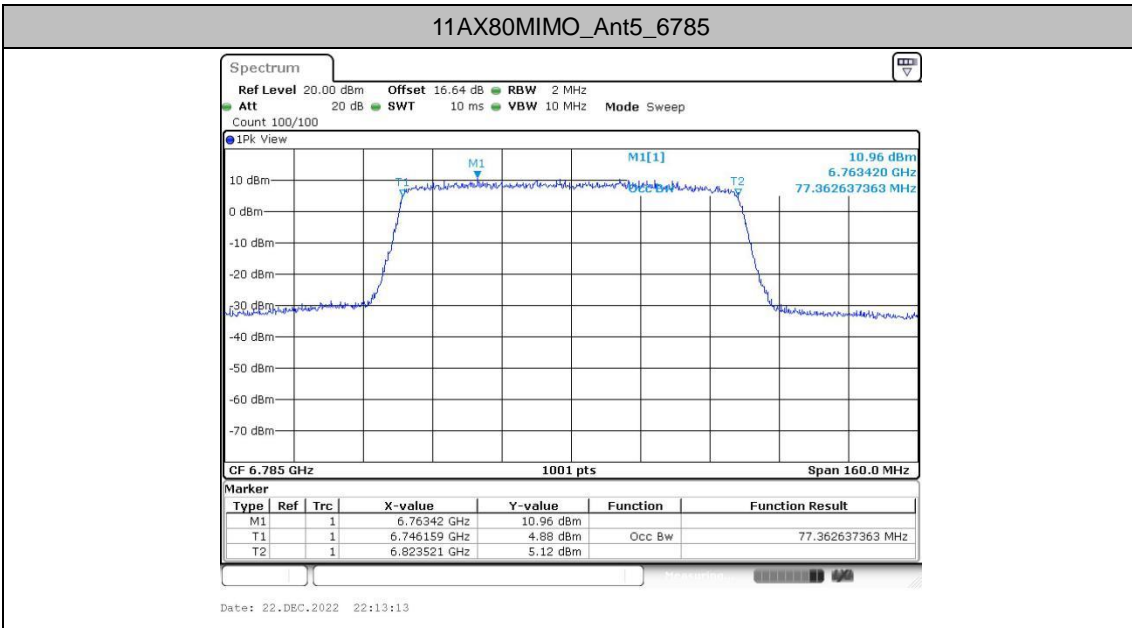


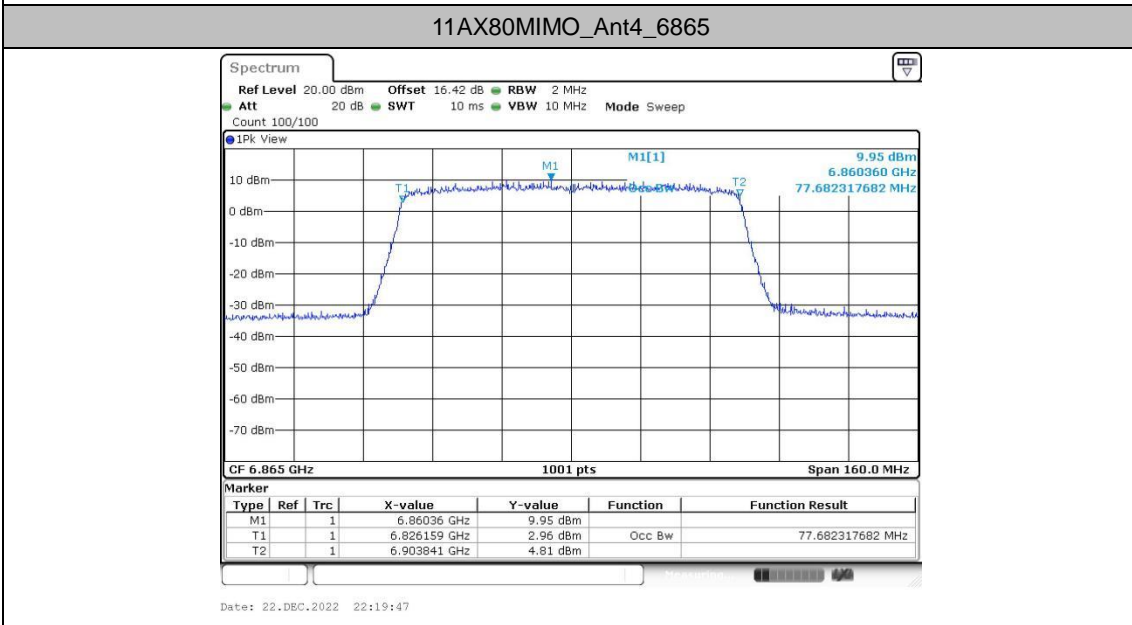
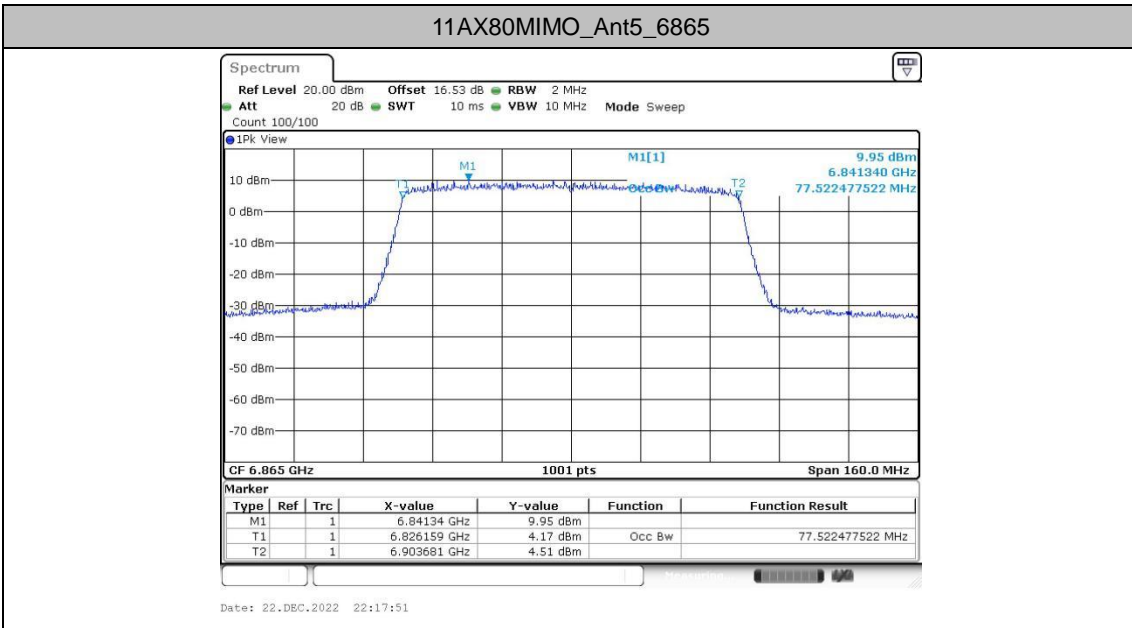
Date: 22.DEC.2022 22:08:49

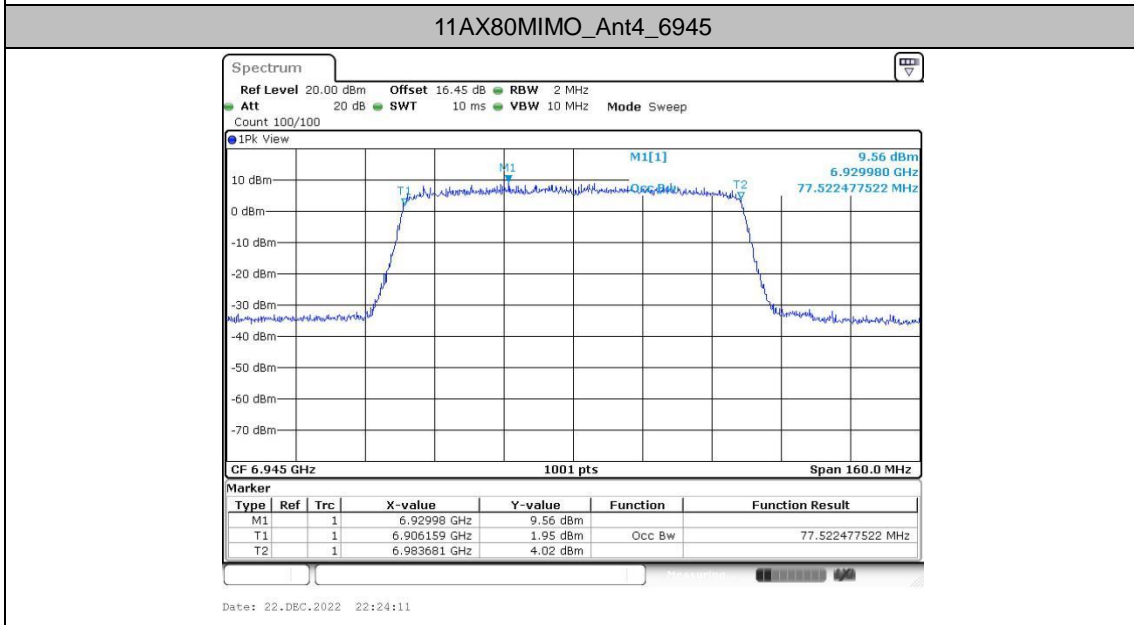
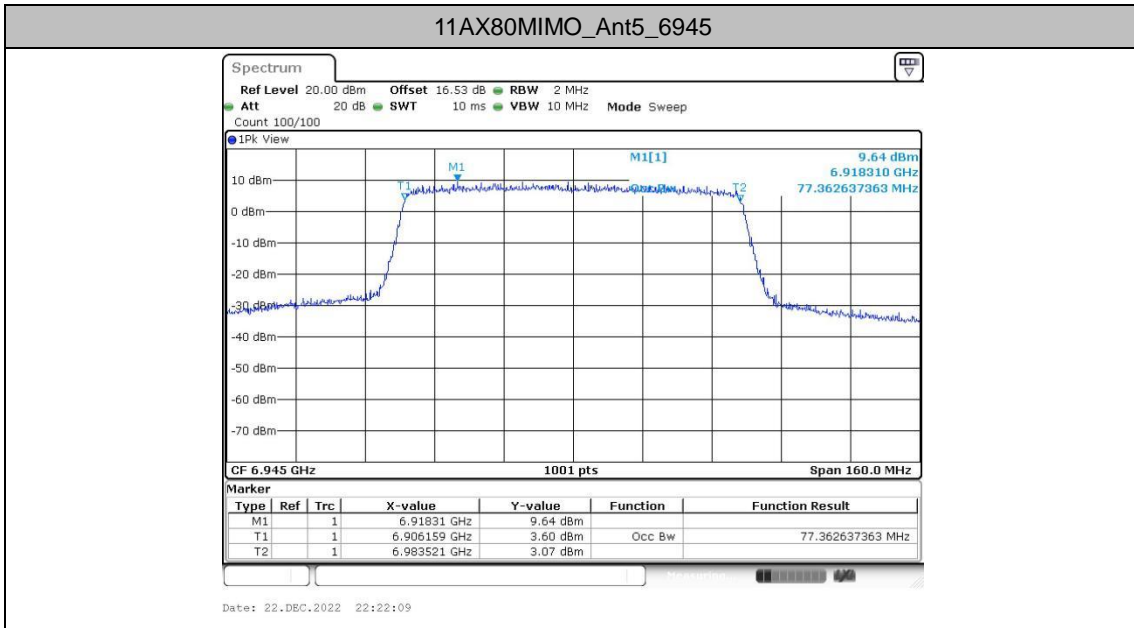
11AX80MIMO_Ant4_6705

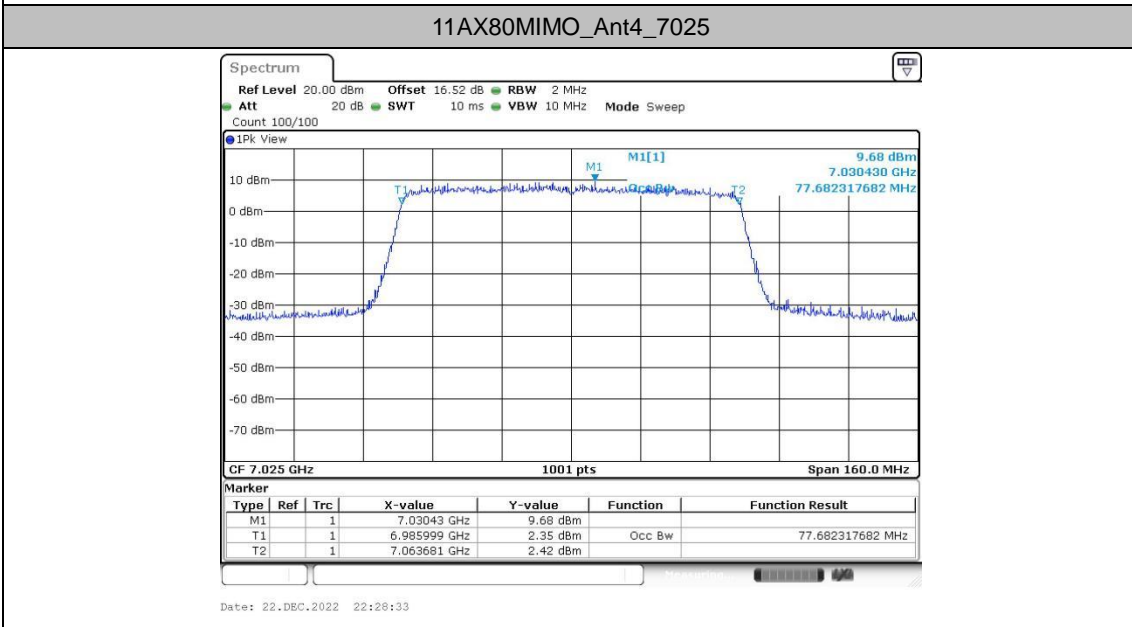
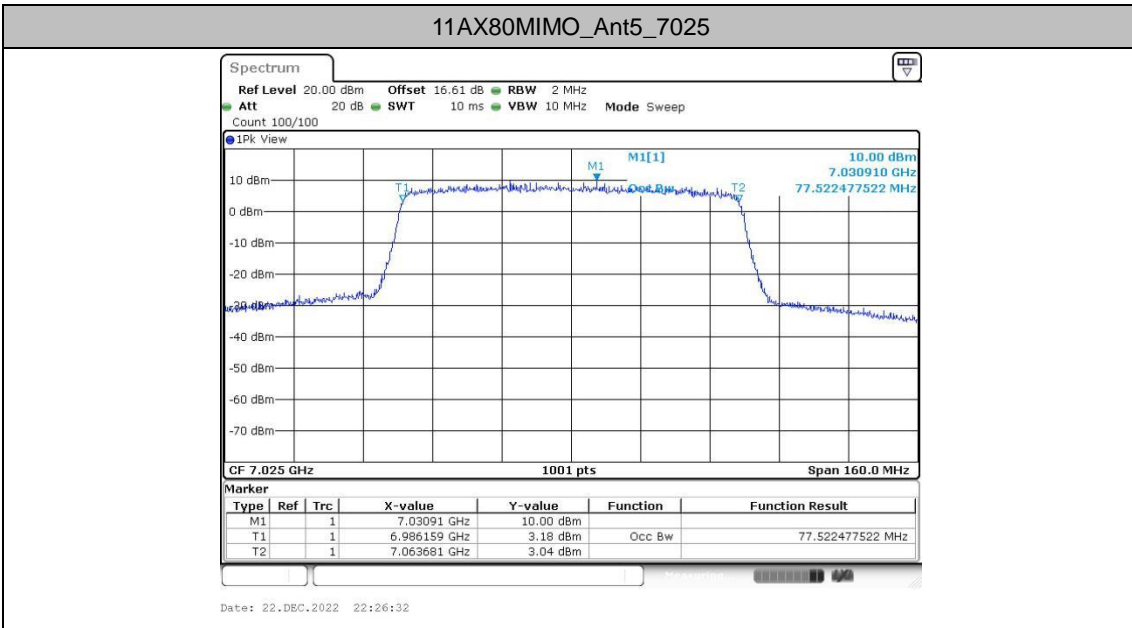


Date: 22.DEC.2022 22:10:50



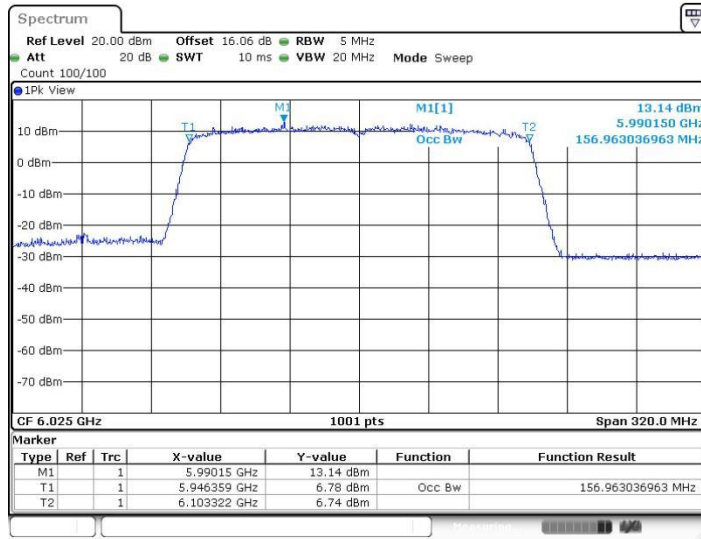






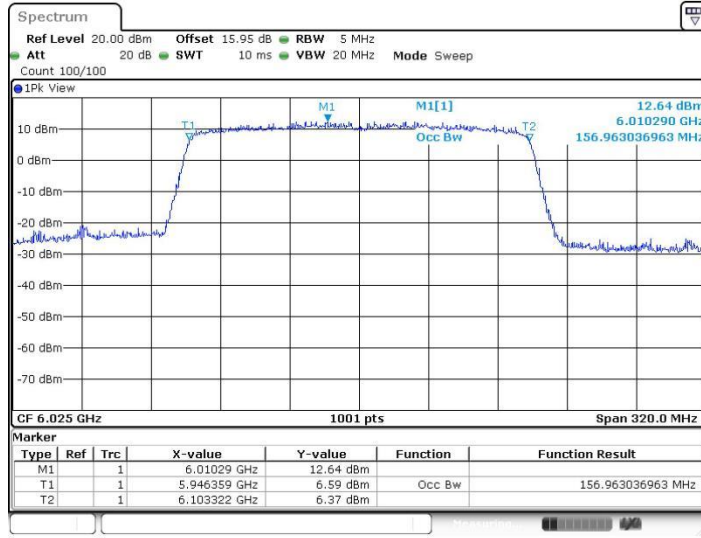


11AX160MIMO_Ant5_6025

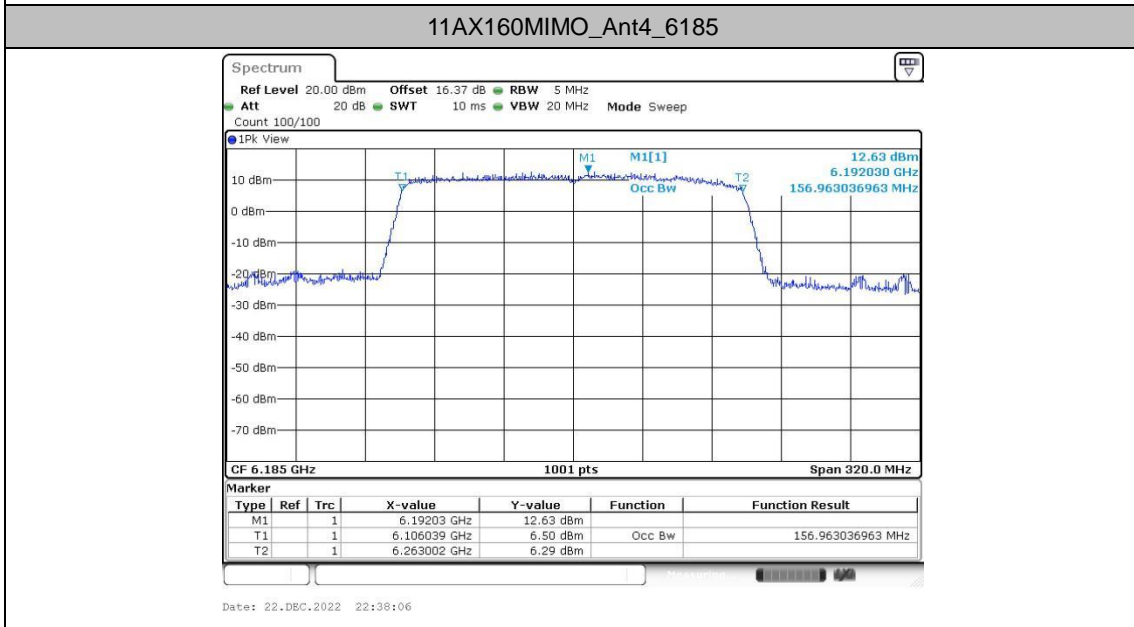
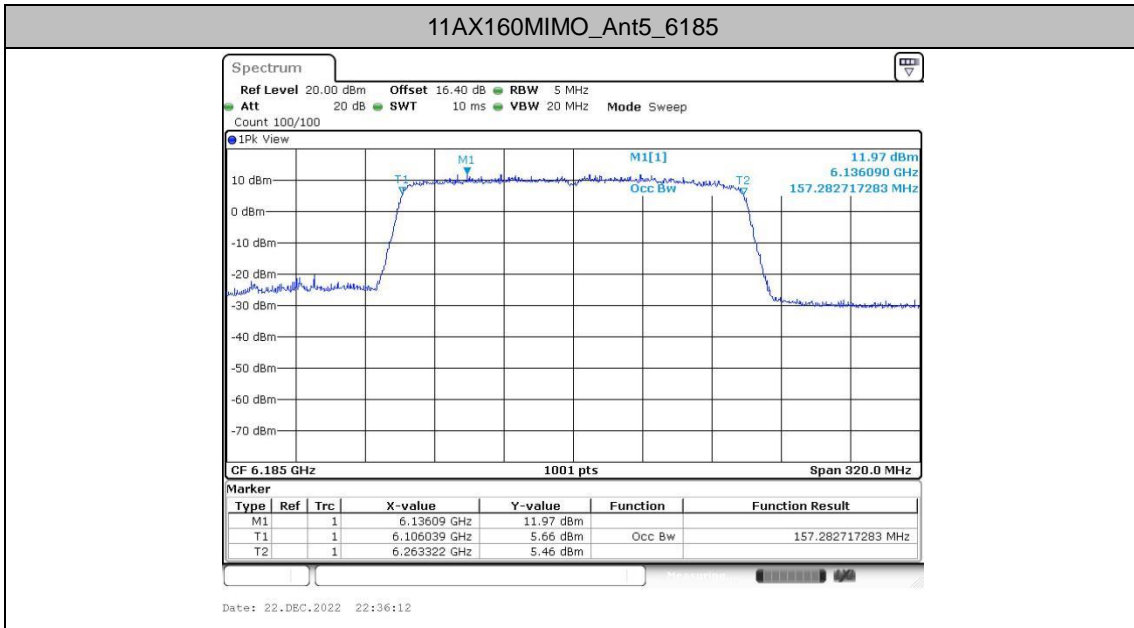


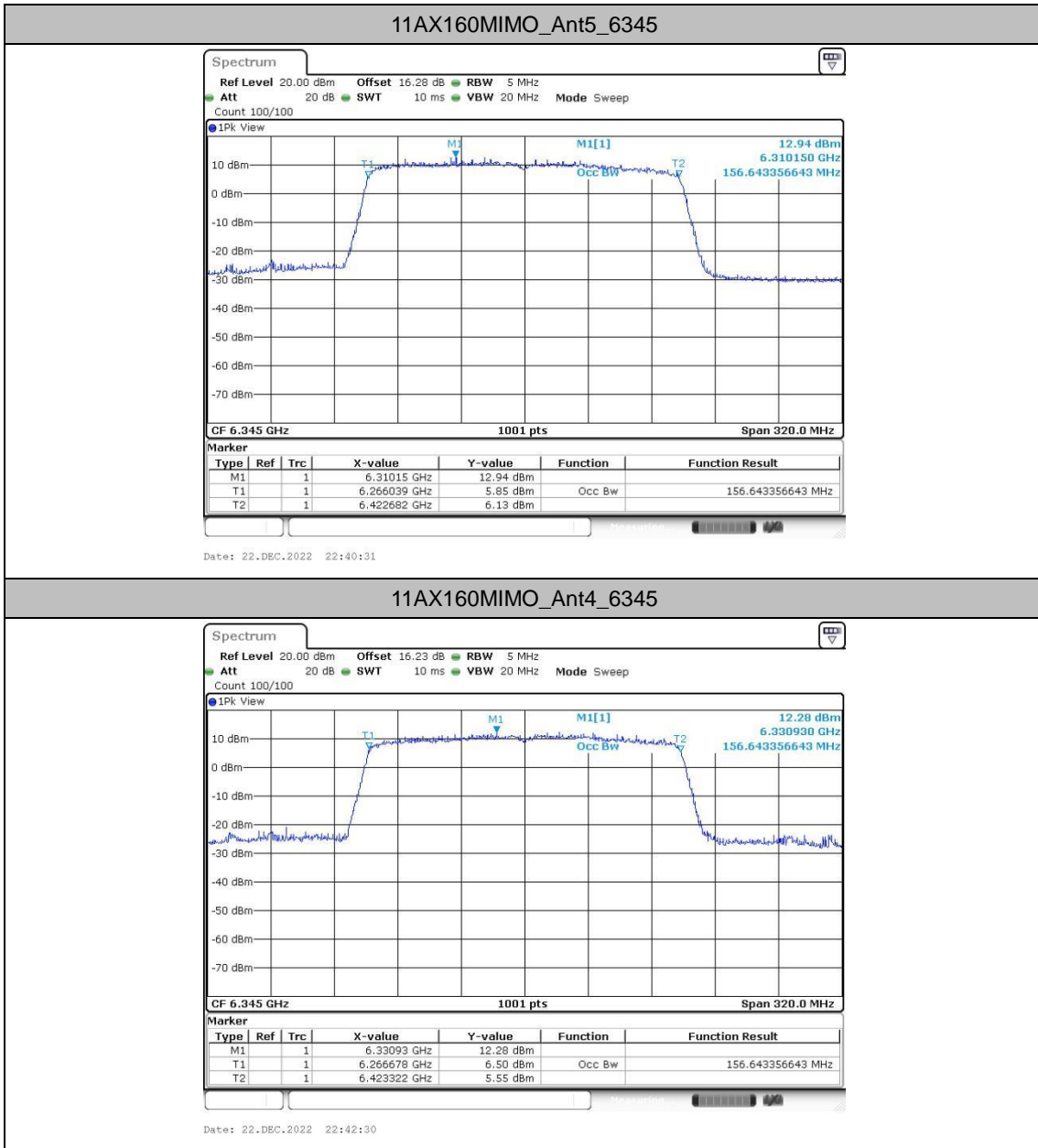
Date: 22.DEC.2022 22:31:38

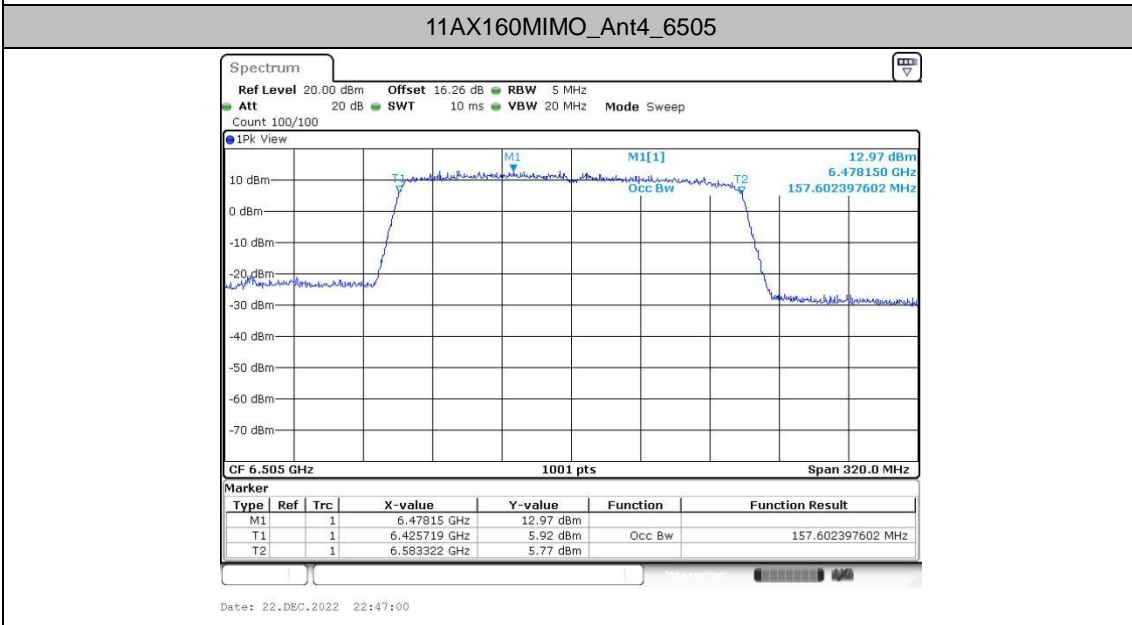
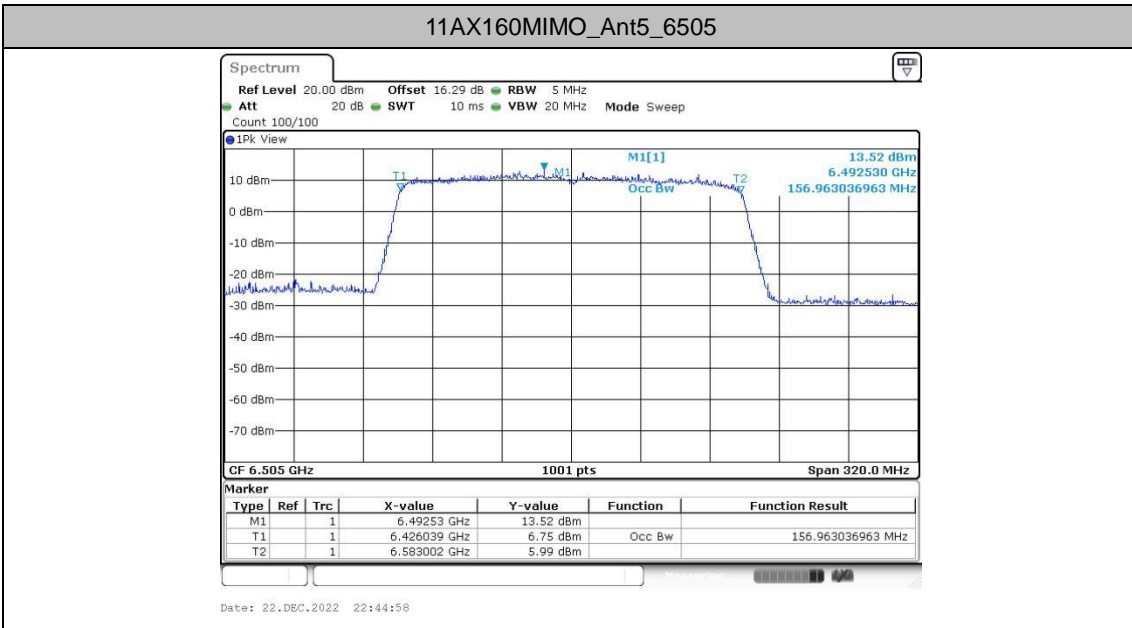
11AX160MIMO_Ant4_6025



Date: 22.DEC.2022 22:33:38

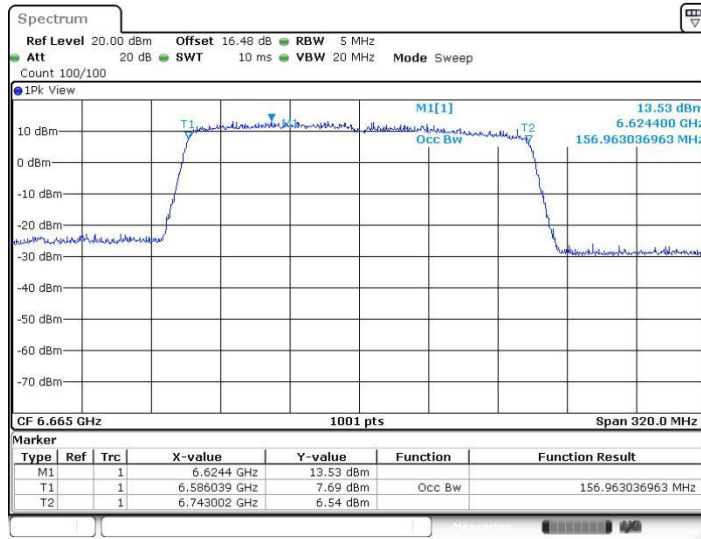






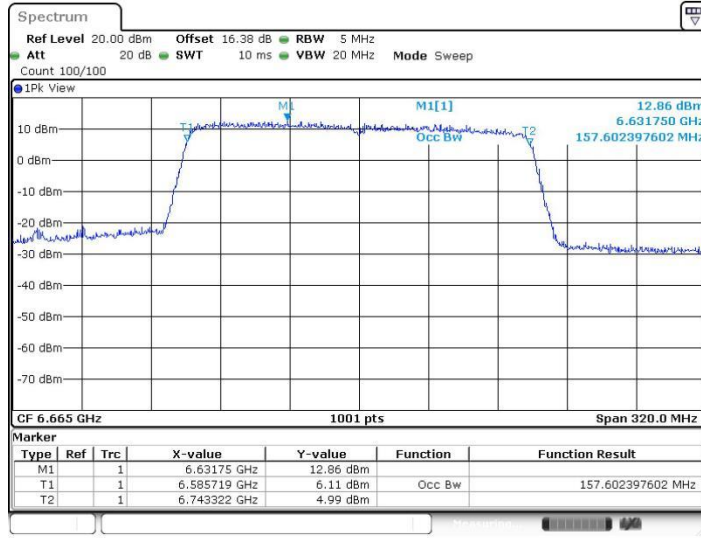


11AX160MIMO_Ant5_6665



Date: 22.DEC.2022 22:49:25

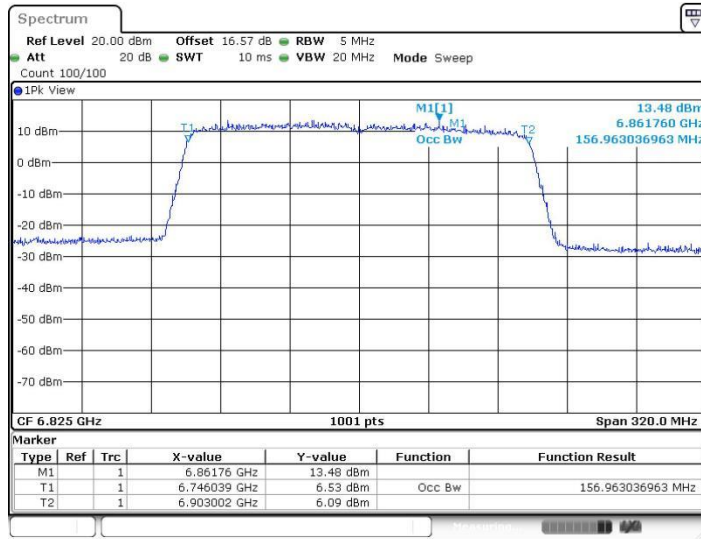
11AX160MIMO_Ant4_6665



Date: 22.DEC.2022 22:51:23

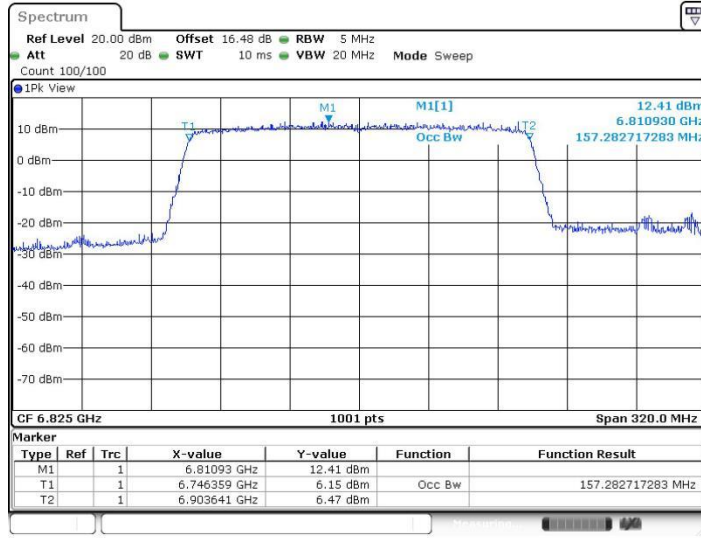


11AX160MIMO_Ant5_6825

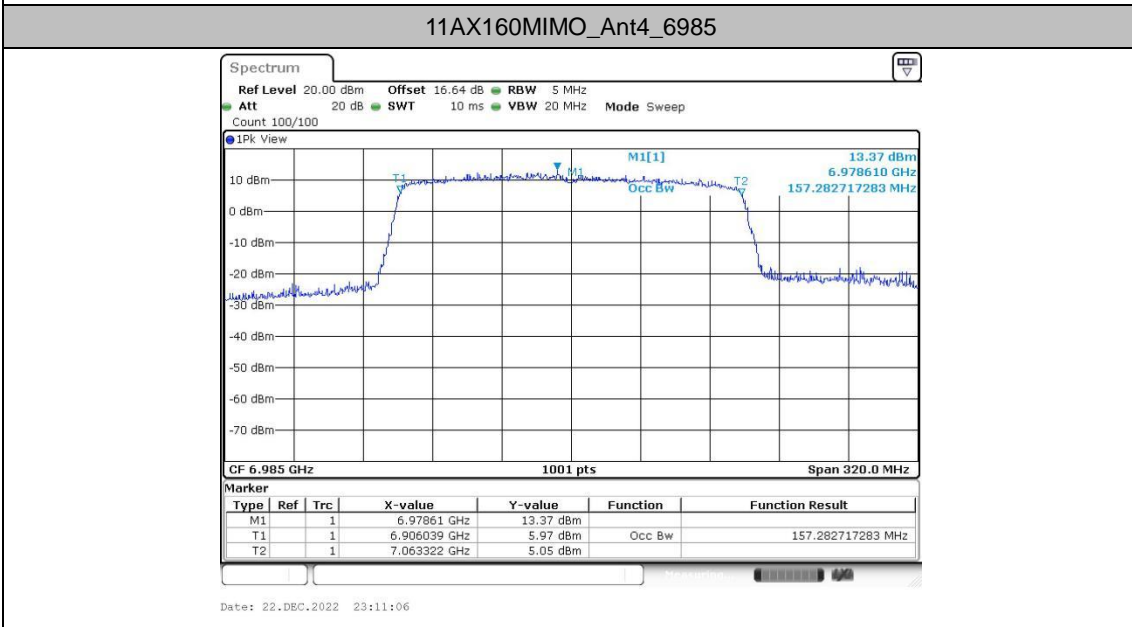
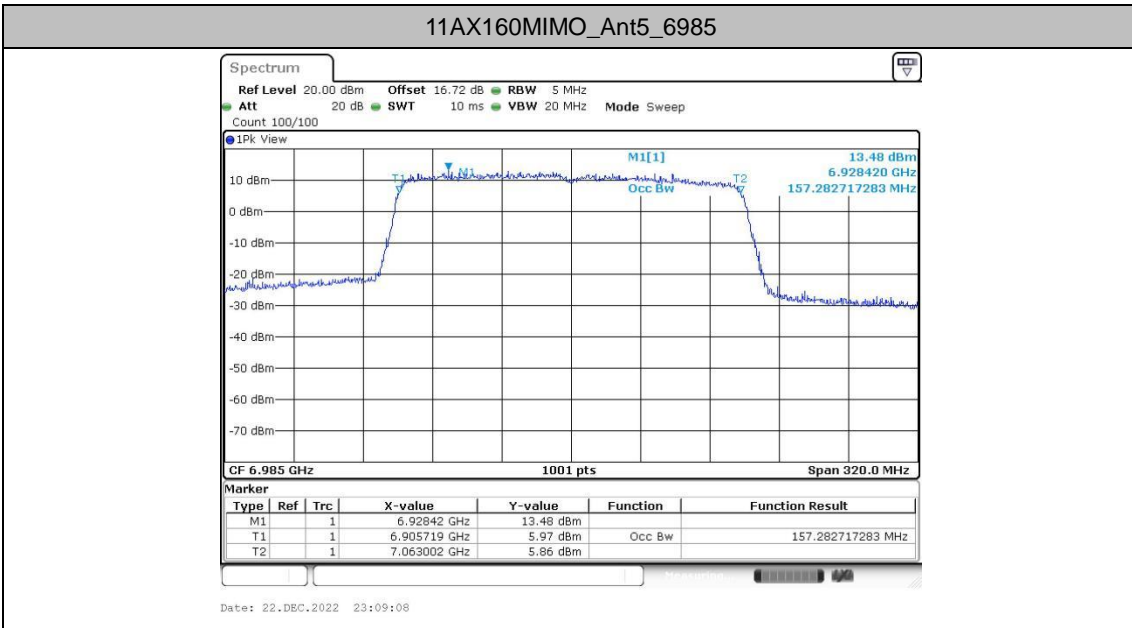


Date: 22.DEC.2022 23:04:40

11AX160MIMO_Ant4_6825



Date: 22.DEC.2022 23:06:42





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	-3.04	-5.00	-8.04	≤-1.00	PASS
	Ant4	5935	-3.45	-8.80	-12.25	≤-1.00	PASS
	total	5935	-0.23	-3.68	-3.91	≤-1.00	PASS
	Ant5	5955	-1.47	-5.00	-6.47	≤-1.00	PASS
	Ant4	5955	-2.18	-8.80	-10.98	≤-1.00	PASS
	total	5955	1.20	-3.68	-2.48	≤-1.00	PASS
	Ant5	6175	-2.95	-5.00	-7.95	≤-1.00	PASS
	Ant4	6175	-2.43	-8.80	-11.23	≤-1.00	PASS
	total	6175	0.33	-3.68	-3.35	≤-1.00	PASS
	Ant5	6415	-2.51	-5.00	-7.51	≤-1.00	PASS
	Ant4	6415	-1.69	-8.80	-10.49	≤-1.00	PASS
	total	6415	0.93	-3.68	-2.75	≤-1.00	PASS
	Ant5	6435	-2.51	-5.00	-7.51	≤-1.00	PASS
	Ant4	6435	-1.56	-8.80	-10.36	≤-1.00	PASS
	total	6435	1.00	-3.68	-2.68	≤-1.00	PASS
	Ant5	6475	-2.47	-5.00	-7.47	≤-1.00	PASS
	Ant4	6475	-1.51	-8.80	-10.31	≤-1.00	PASS
	total	6475	1.05	-3.68	-2.63	≤-1.00	PASS
	Ant5	6515	-2.18	-5.00	-7.18	≤-1.00	PASS
	Ant4	6515	-2.19	-8.80	-10.99	≤-1.00	PASS
	total	6515	0.83	-3.68	-2.85	≤-1.00	PASS
	Ant5	6535	-2.37	-5.00	-7.37	≤-1.00	PASS
	Ant4	6535	-2.08	-8.80	-10.88	≤-1.00	PASS
	total	6535	0.79	-3.68	-2.89	≤-1.00	PASS
	Ant5	6695	-1.72	-5.00	-6.72	≤-1.00	PASS
	Ant4	6695	-2.52	-8.80	-11.32	≤-1.00	PASS
	total	6695	0.91	-3.68	-2.77	≤-1.00	PASS
	Ant5	6855	-1.6	-5.00	-6.6	≤-1.00	PASS
	Ant4	6855	-2.13	-8.80	-10.93	≤-1.00	PASS
	total	6855	1.15	-3.68	-2.53	≤-1.00	PASS
	Ant5	6875	-1.83	-5.00	-6.83	≤-1.00	PASS
	Ant4	6875	-2.48	-8.80	-11.28	≤-1.00	PASS
	total	6875	0.87	-3.68	-2.81	≤-1.00	PASS
	Ant5	6895	-1.7	-5.00	-6.7	≤-1.00	PASS
	Ant4	6895	-2.41	-8.80	-11.21	≤-1.00	PASS
	total	6895	0.97	-3.68	-2.71	≤-1.00	PASS
	Ant5	6995	-1.07	-5.00	-6.07	≤-1.00	PASS
	Ant4	6995	-1.83	-8.80	-10.63	≤-1.00	PASS
	total	6995	1.58	-3.68	-2.1	≤-1.00	PASS
	Ant5	7095	-1.94	-5.00	-6.94	≤-1.00	PASS
	Ant4	7095	-2.27	-8.80	-11.07	≤-1.00	PASS
	total	7095	0.91	-3.68	-2.77	≤-1.00	PASS
Ant5	7115	-1.9	-5.00	-6.9	≤-1.00	PASS	
Ant4	7115	-2.33	-8.80	-11.13	≤-1.00	PASS	



11AX20MIMO	total	7115	0.90	-3.68	-2.78	≤-1.00	PASS
	Ant5	5935	-16.03	-5.00	-21.03	≤-1.00	PASS
	Ant4	5935	-15.28	-8.80	-24.08	≤-1.00	PASS
	total	5935	-12.63	-3.68	-16.31	≤-1.00	PASS
	Ant5	5955	-2.76	-5.00	-7.76	≤-1.00	PASS
	Ant4	5955	-3.4	-8.80	-12.2	≤-1.00	PASS
	total	5955	-0.06	-3.68	-3.74	≤-1.00	PASS
	Ant5	6175	-4.18	-5.00	-9.18	≤-1.00	PASS
	Ant4	6175	-3.55	-8.80	-12.35	≤-1.00	PASS
	total	6175	-0.84	-3.68	-4.52	≤-1.00	PASS
	Ant5	6415	-3.55	-5.00	-8.55	≤-1.00	PASS
	Ant4	6415	-2.56	-8.80	-11.36	≤-1.00	PASS
	total	6415	-0.02	-3.68	-3.7	≤-1.00	PASS
	Ant5	6435	-3.47	-5.00	-8.47	≤-1.00	PASS
	Ant4	6435	-2.39	-8.80	-11.19	≤-1.00	PASS
	total	6435	0.11	-3.68	-3.57	≤-1.00	PASS
	Ant5	6475	-3.38	-5.00	-8.38	≤-1.00	PASS
	Ant4	6475	-2.37	-8.80	-11.17	≤-1.00	PASS
	total	6475	0.16	-3.68	-3.52	≤-1.00	PASS
	Ant5	6515	-3.01	-5.00	-8.01	≤-1.00	PASS
	Ant4	6515	-3.06	-8.80	-11.86	≤-1.00	PASS
	total	6515	-0.02	-3.68	-3.7	≤-1.00	PASS
	Ant5	6535	-3.15	-5.00	-8.15	≤-1.00	PASS
	Ant4	6535	-2.87	-8.80	-11.67	≤-1.00	PASS
	total	6535	0.00	-3.68	-3.68	≤-1.00	PASS
	Ant5	6695	-2.54	-5.00	-7.54	≤-1.00	PASS
	Ant4	6695	-3.3	-8.80	-12.1	≤-1.00	PASS
	total	6695	0.11	-3.68	-3.57	≤-1.00	PASS
	Ant5	6855	-2.43	-5.00	-7.43	≤-1.00	PASS
	Ant4	6855	-2.93	-8.80	-11.73	≤-1.00	PASS
	total	6855	0.34	-3.68	-3.34	≤-1.00	PASS
	Ant5	6875	-2.64	-5.00	-7.64	≤-1.00	PASS
	Ant4	6875	-3.3	-8.80	-12.1	≤-1.00	PASS
	total	6875	0.05	-3.68	-3.63	≤-1.00	PASS
	Ant5	6895	-2.43	-5.00	-7.43	≤-1.00	PASS
	Ant4	6895	-3.21	-8.80	-12.01	≤-1.00	PASS
total	6895	0.21	-3.68	-3.47	≤-1.00	PASS	
Ant5	6995	-1.9	-5.00	-6.9	≤-1.00	PASS	
Ant4	6995	-2.63	-8.80	-11.43	≤-1.00	PASS	
total	6995	0.76	-3.68	-2.92	≤-1.00	PASS	
Ant5	7095	-2.67	-5.00	-7.67	≤-1.00	PASS	
Ant4	7095	-3.11	-8.80	-11.91	≤-1.00	PASS	
total	7095	0.13	-3.68	-3.55	≤-1.00	PASS	
Ant5	7115	-22.22	-5.00	-27.22	≤-1.00	PASS	
Ant4	7115	-21.36	-8.80	-30.16	≤-1.00	PASS	
total	7115	-18.76	-3.68	-22.44	≤-1.00	PASS	
11AX40MIMO	Ant5	5965	-4.12	-5.00	-9.12	≤-1.00	PASS
	Ant4	5965	-4.32	-8.80	-13.12	≤-1.00	PASS
	total	5965	-1.21	-3.68	-4.89	≤-1.00	PASS
	Ant5	6165	-5.41	-5.00	-10.41	≤-1.00	PASS



	Ant4	6165	-4.47	-8.80	-13.27	≤-1.00	PASS
	total	6165	-1.90	-3.68	-5.58	≤-1.00	PASS
	Ant5	6405	-4.55	-5.00	-9.55	≤-1.00	PASS
	Ant4	6405	-3.67	-8.80	-12.47	≤-1.00	PASS
	total	6405	-1.08	-3.68	-4.76	≤-1.00	PASS
	Ant5	6445	-4.85	-5.00	-9.85	≤-1.00	PASS
	Ant4	6445	-3.49	-8.80	-12.29	≤-1.00	PASS
	total	6445	-1.11	-3.68	-4.79	≤-1.00	PASS
	Ant5	6485	-4.06	-5.00	-9.06	≤-1.00	PASS
	Ant4	6485	-3.93	-8.80	-12.73	≤-1.00	PASS
	total	6485	-0.98	-3.68	-4.66	≤-1.00	PASS
	Ant5	6525	-4.1	-5.00	-9.1	≤-1.00	PASS
	Ant4	6525	-4.06	-8.80	-12.86	≤-1.00	PASS
	total	6525	-1.07	-3.68	-4.75	≤-1.00	PASS
	Ant5	6565	-4.02	-5.00	-9.02	≤-1.00	PASS
	Ant4	6565	-3.95	-8.80	-12.75	≤-1.00	PASS
	total	6565	-0.97	-3.68	-4.65	≤-1.00	PASS
	Ant5	6685	-3.55	-5.00	-8.55	≤-1.00	PASS
	Ant4	6685	-4.49	-8.80	-13.29	≤-1.00	PASS
	total	6685	-0.98	-3.68	-4.66	≤-1.00	PASS
	Ant5	6845	-3.5	-5.00	-8.5	≤-1.00	PASS
	Ant4	6845	-3.85	-8.80	-12.65	≤-1.00	PASS
	total	6845	-0.66	-3.68	-4.34	≤-1.00	PASS
	Ant5	6885	-3.7	-5.00	-8.7	≤-1.00	PASS
	Ant4	6885	-4.1	-8.80	-12.9	≤-1.00	PASS
	total	6885	-0.89	-3.68	-4.57	≤-1.00	PASS
	Ant5	6925	-3.94	-5.00	-8.94	≤-1.00	PASS
	Ant4	6925	-4.76	-8.80	-13.56	≤-1.00	PASS
	total	6925	-1.32	-3.68	-5	≤-1.00	PASS
	Ant5	6965	-3.55	-5.00	-8.55	≤-1.00	PASS
	Ant4	6965	-4.11	-8.80	-12.91	≤-1.00	PASS
	total	6965	-0.81	-3.68	-4.49	≤-1.00	PASS
	Ant5	7085	-3.95	-5.00	-8.95	≤-1.00	PASS
Ant4	7085	-4.18	-8.80	-12.98	≤-1.00	PASS	
total	7085	-1.05	-3.68	-4.73	≤-1.00	PASS	
11AX80MIMO	Ant5	5985	-6.19	-5.00	-11.19	≤-1.00	PASS
	Ant4	5985	-6.34	-8.80	-15.14	≤-1.00	PASS
	total	5985	-3.25	-3.68	-6.93	≤-1.00	PASS
	Ant5	6145	-7.11	-5.00	-12.11	≤-1.00	PASS
	Ant4	6145	-6.38	-8.80	-15.18	≤-1.00	PASS
	total	6145	-3.72	-3.68	-7.4	≤-1.00	PASS
	Ant5	6385	-6.05	-5.00	-11.05	≤-1.00	PASS
	Ant4	6385	-5.32	-8.80	-14.12	≤-1.00	PASS
	total	6385	-2.66	-3.68	-6.34	≤-1.00	PASS
	Ant5	6465	-6.5	-5.00	-11.5	≤-1.00	PASS
	Ant4	6465	-5.54	-8.80	-14.34	≤-1.00	PASS
	total	6465	-2.98	-3.68	-6.66	≤-1.00	PASS
	Ant5	6545	-5.92	-5.00	-10.92	≤-1.00	PASS
	Ant4	6545	-5.84	-8.80	-14.64	≤-1.00	PASS
	total	6545	-2.87	-3.68	-6.55	≤-1.00	PASS

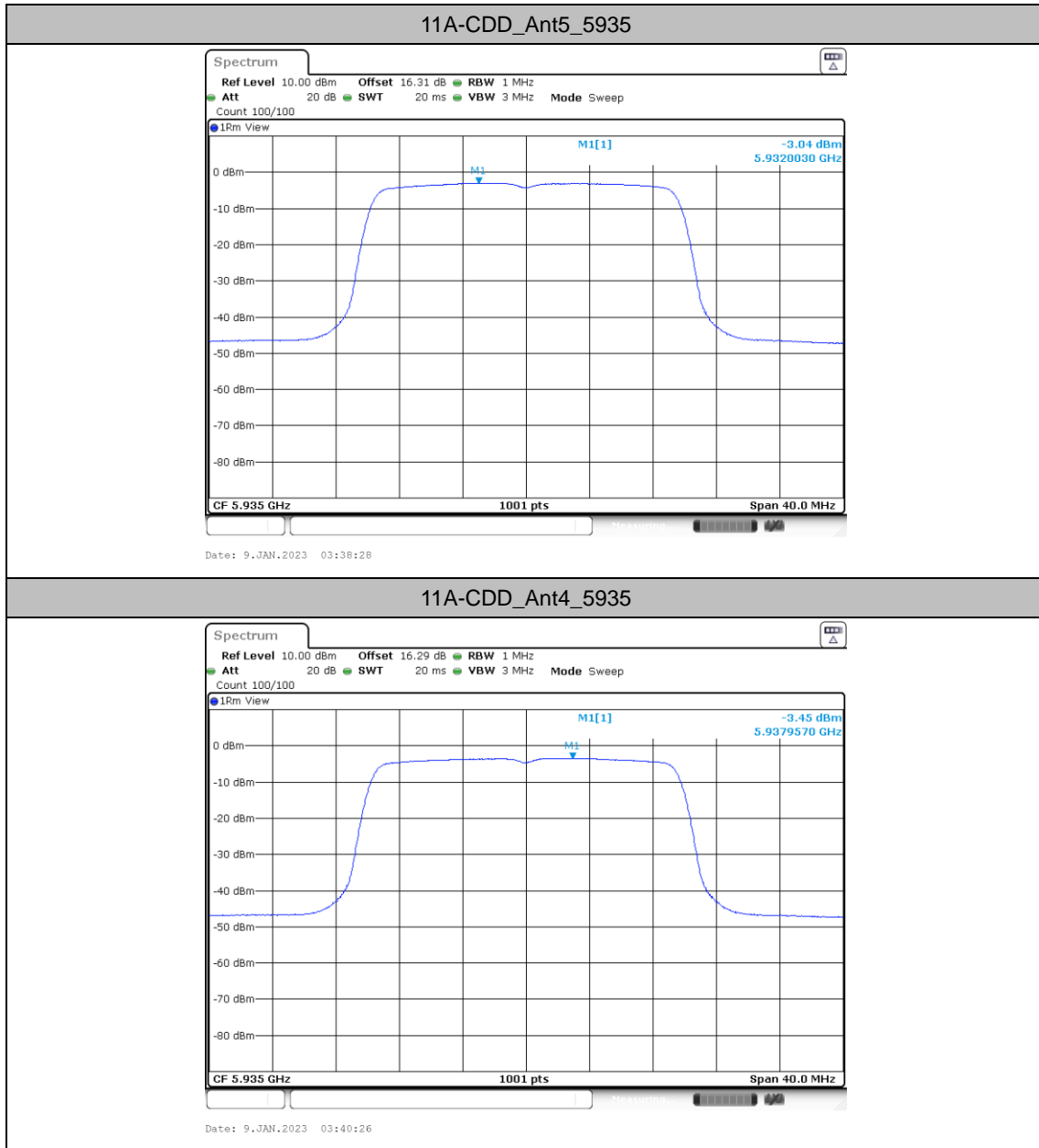


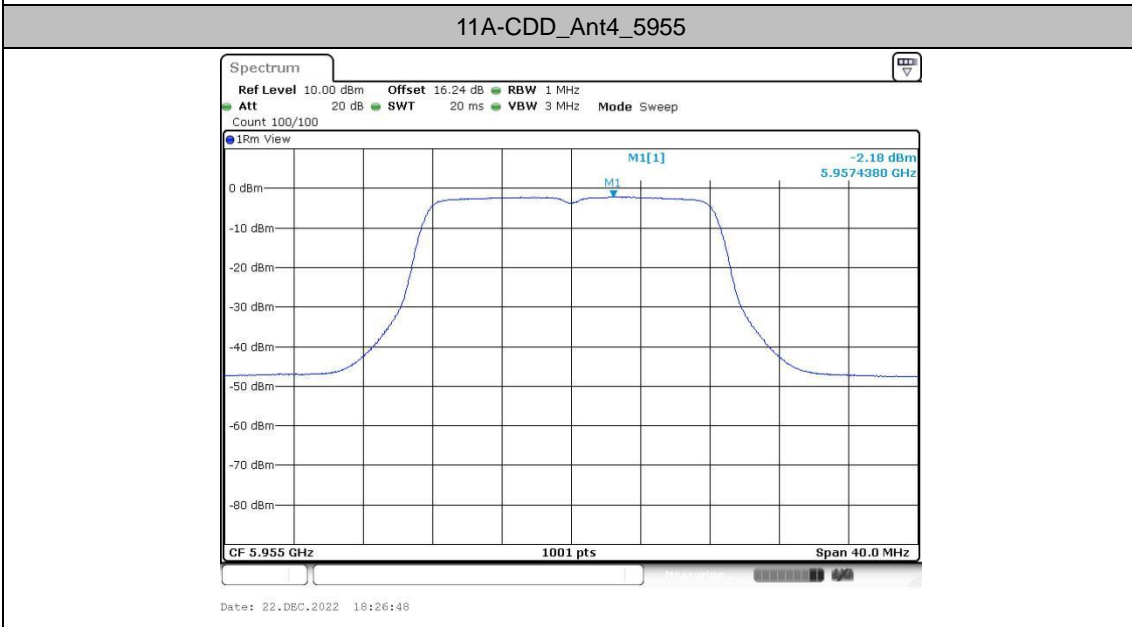
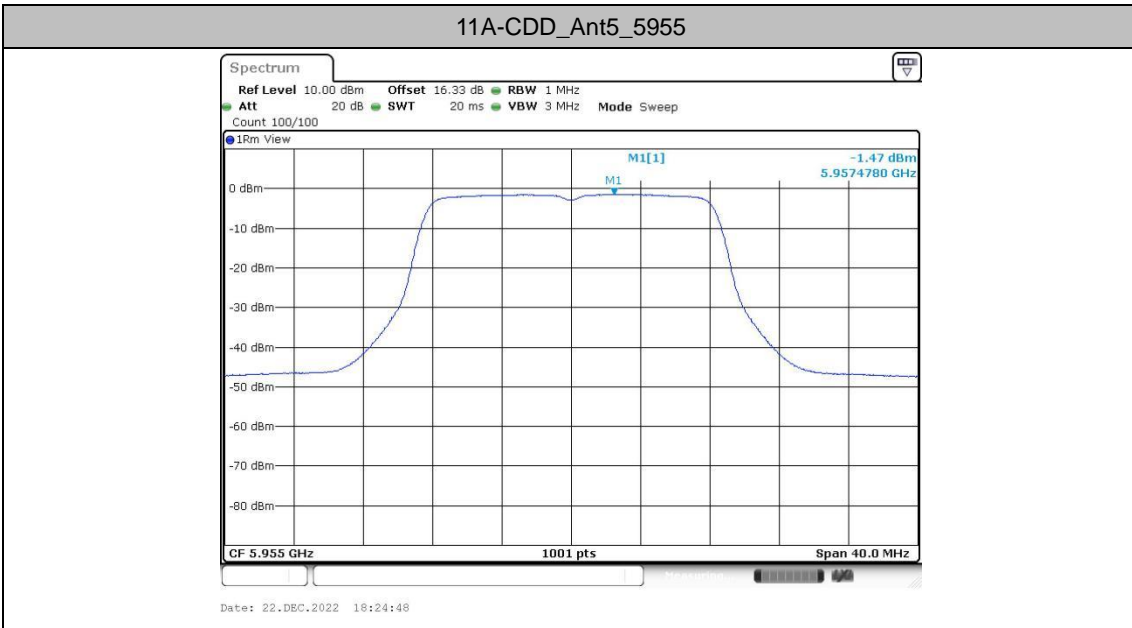
	Ant5	6625	-5.78	-5.00	-10.78	≤-1.00	PASS
	Ant4	6625	-5.67	-8.80	-14.47	≤-1.00	PASS
	total	6625	-2.71	-3.68	-6.39	≤-1.00	PASS
	Ant5	6705	-5.49	-5.00	-10.49	≤-1.00	PASS
	Ant4	6705	-6.21	-8.80	-15.01	≤-1.00	PASS
	total	6705	-2.82	-3.68	-6.5	≤-1.00	PASS
	Ant5	6785	-5.03	-5.00	-10.03	≤-1.00	PASS
	Ant4	6785	-5.72	-8.80	-14.52	≤-1.00	PASS
	total	6785	-2.35	-3.68	-6.03	≤-1.00	PASS
	Ant5	6865	-5.57	-5.00	-10.57	≤-1.00	PASS
	Ant4	6865	-5.86	-8.80	-14.66	≤-1.00	PASS
	total	6865	-2.70	-3.68	-6.38	≤-1.00	PASS
	Ant5	6945	-5.54	-5.00	-10.54	≤-1.00	PASS
	Ant4	6945	-6.09	-8.80	-14.89	≤-1.00	PASS
	total	6945	-2.80	-3.68	-6.48	≤-1.00	PASS
	Ant5	7025	-5.5	-5.00	-10.5	≤-1.00	PASS
	Ant4	7025	-5.61	-8.80	-14.41	≤-1.00	PASS
	total	7025	-2.54	-3.68	-6.22	≤-1.00	PASS
11AX160MIMO	Ant5	6025	-7.02	-5.00	-12.02	≤-1.00	PASS
	Ant4	6025	-6.66	-8.80	-15.46	≤-1.00	PASS
	total	6025	-3.83	-3.68	-7.51	≤-1.00	PASS
	Ant5	6185	-7.44	-5.00	-12.44	≤-1.00	PASS
	Ant4	6185	-6.51	-8.80	-15.31	≤-1.00	PASS
	total	6185	-3.94	-3.68	-7.62	≤-1.00	PASS
	Ant5	6345	-7.26	-5.00	-12.26	≤-1.00	PASS
	Ant4	6345	-6.89	-8.80	-15.69	≤-1.00	PASS
	total	6345	-4.06	-3.68	-7.74	≤-1.00	PASS
	Ant5	6505	-6.82	-5.00	-11.82	≤-1.00	PASS
	Ant4	6505	-6.29	-8.80	-15.09	≤-1.00	PASS
	total	6505	-3.54	-3.68	-7.22	≤-1.00	PASS
	Ant5	6665	-5.95	-5.00	-10.95	≤-1.00	PASS
	Ant4	6665	-6.49	-8.80	-15.29	≤-1.00	PASS
	total	6665	-3.20	-3.68	-6.88	≤-1.00	PASS
	Ant5	6825	-6.05	-5.00	-11.05	≤-1.00	PASS
	Ant4	6825	-6.74	-8.80	-15.54	≤-1.00	PASS
	total	6825	-3.37	-3.68	-7.05	≤-1.00	PASS
Ant5	6985	-5.79	-5.00	-10.79	≤-1.00	PASS	
Ant4	6985	-6	-8.80	-14.8	≤-1.00	PASS	
total	6985	-2.88	-3.68	-6.56	≤-1.00	PASS	

Note: 1.The Duty Cycle Factor and is compensated in the graph.



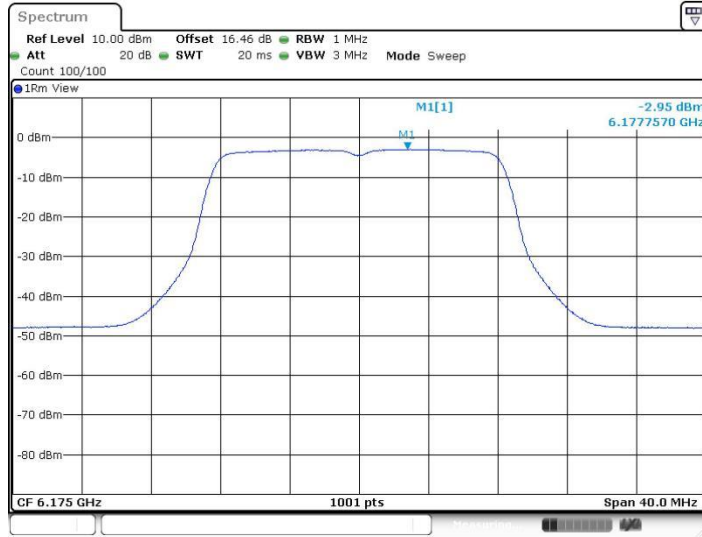
Test Graphs







11A-CDD_Ant5_6175



Date: 22.DEC.2022 18:29:30

11A-CDD_Ant4_6175



Date: 22.DEC.2022 18:31:30