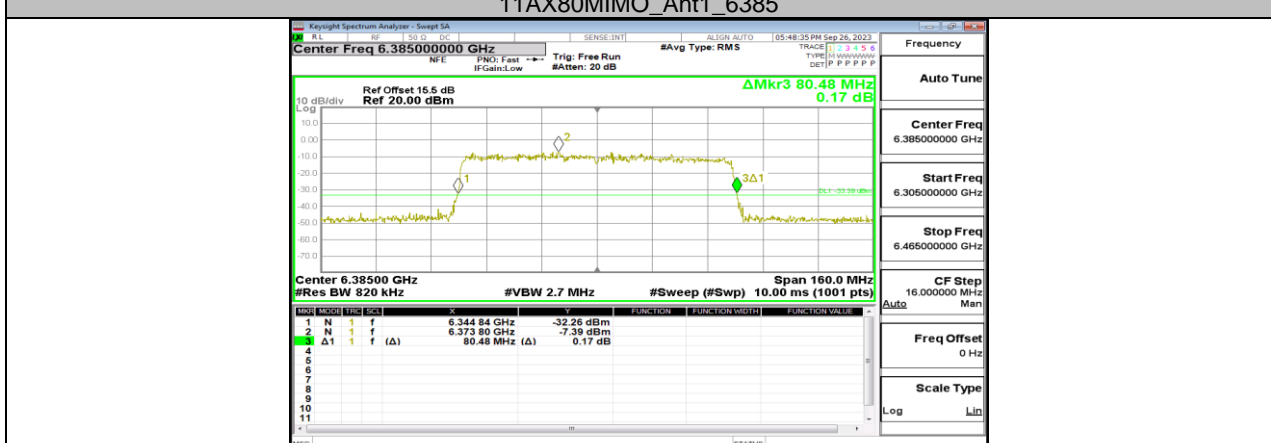
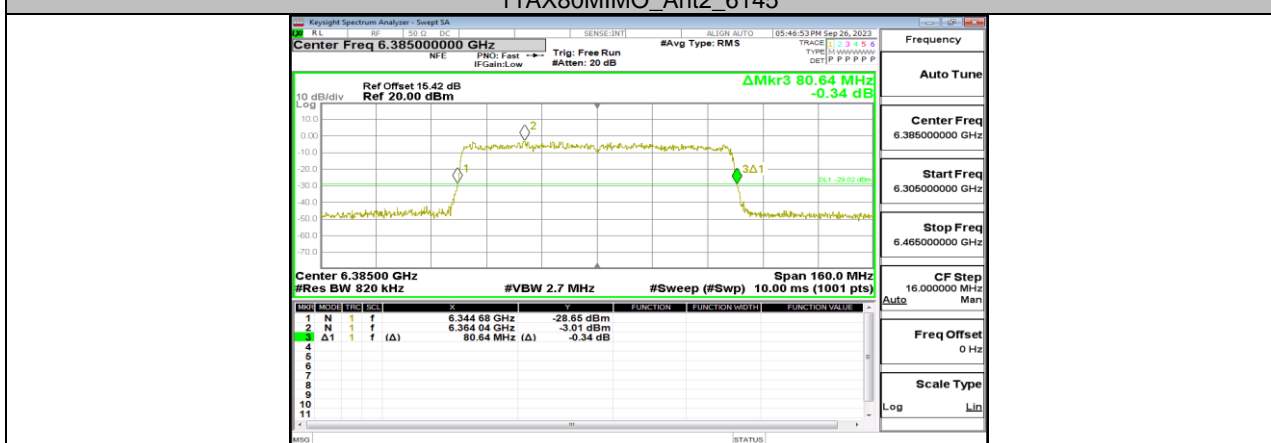
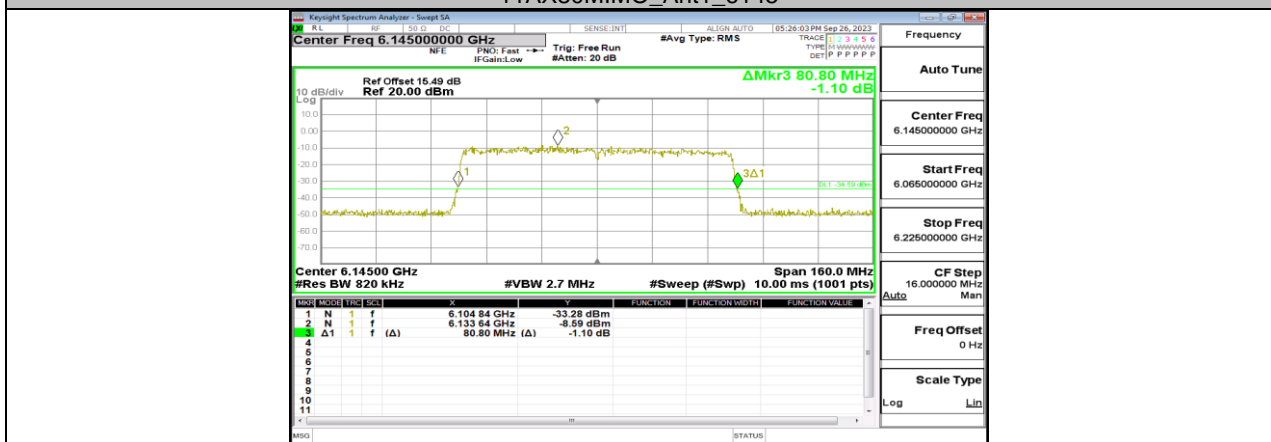


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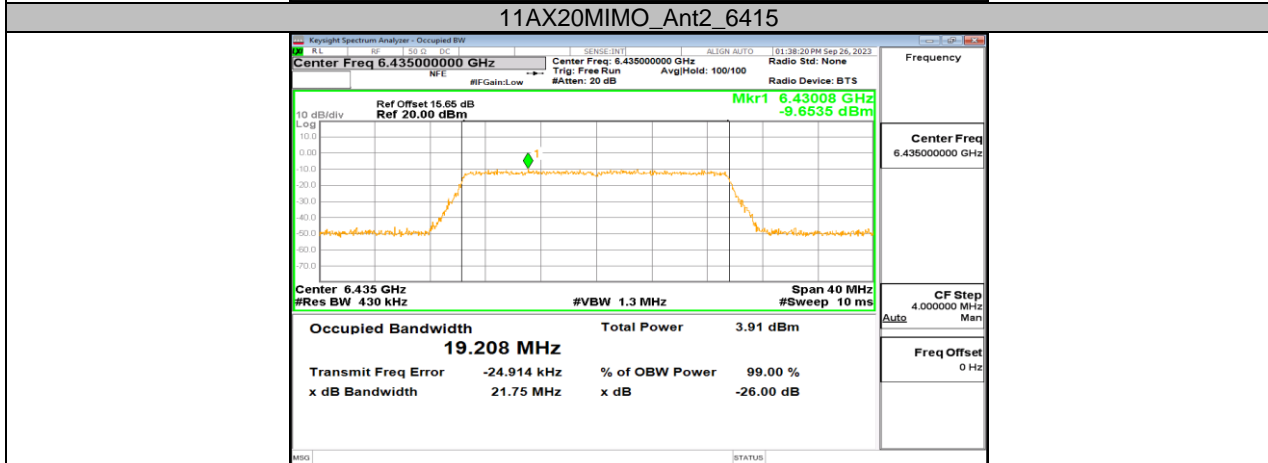
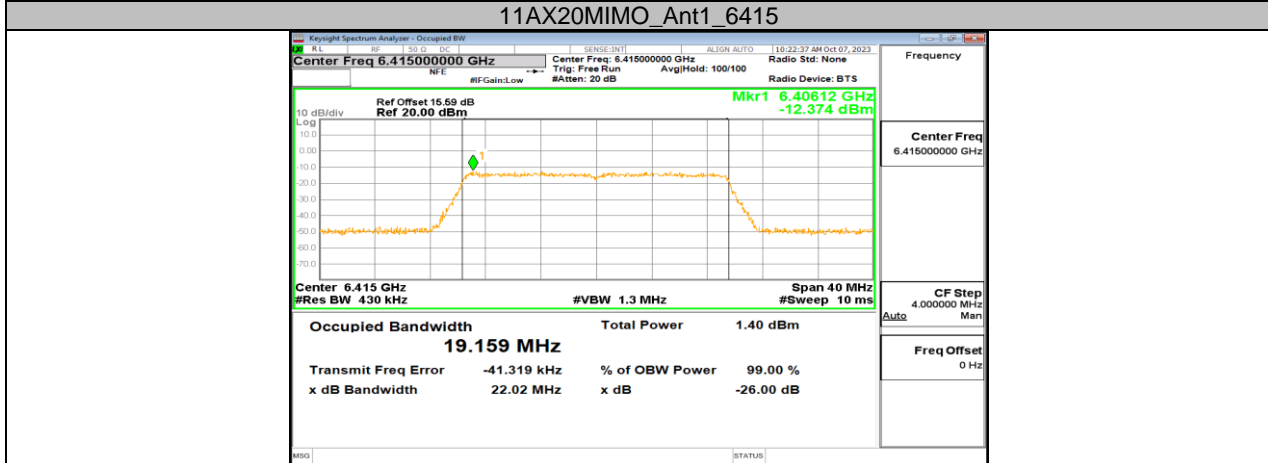
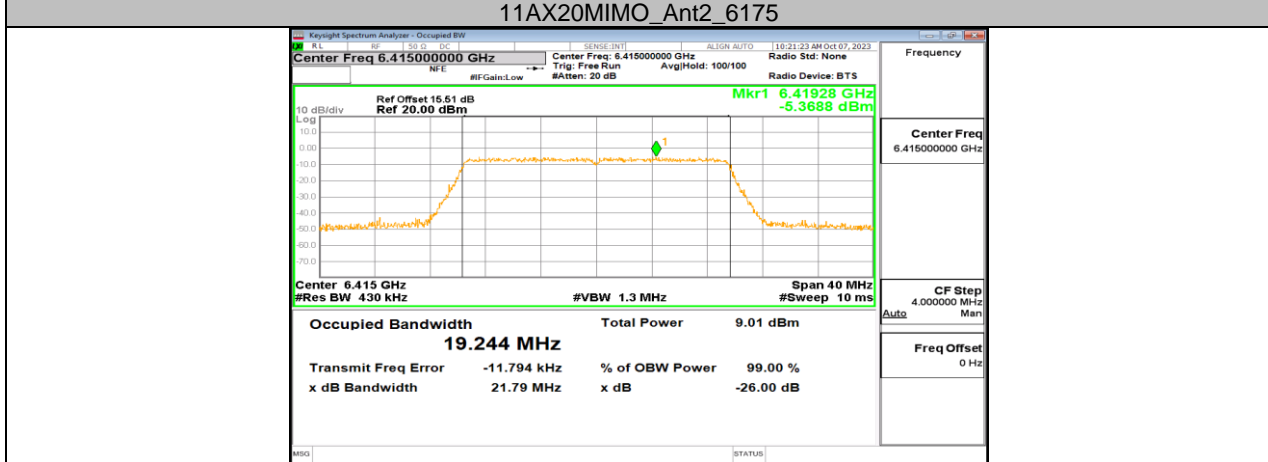
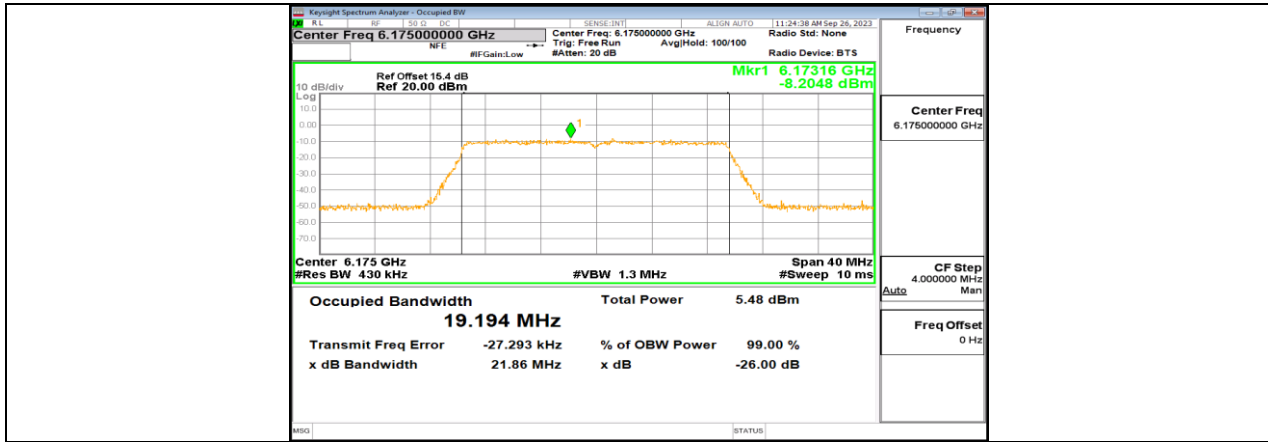
## 11.2. APPENDIX A2: OCCUPIED CHANNEL BANDWIDTH

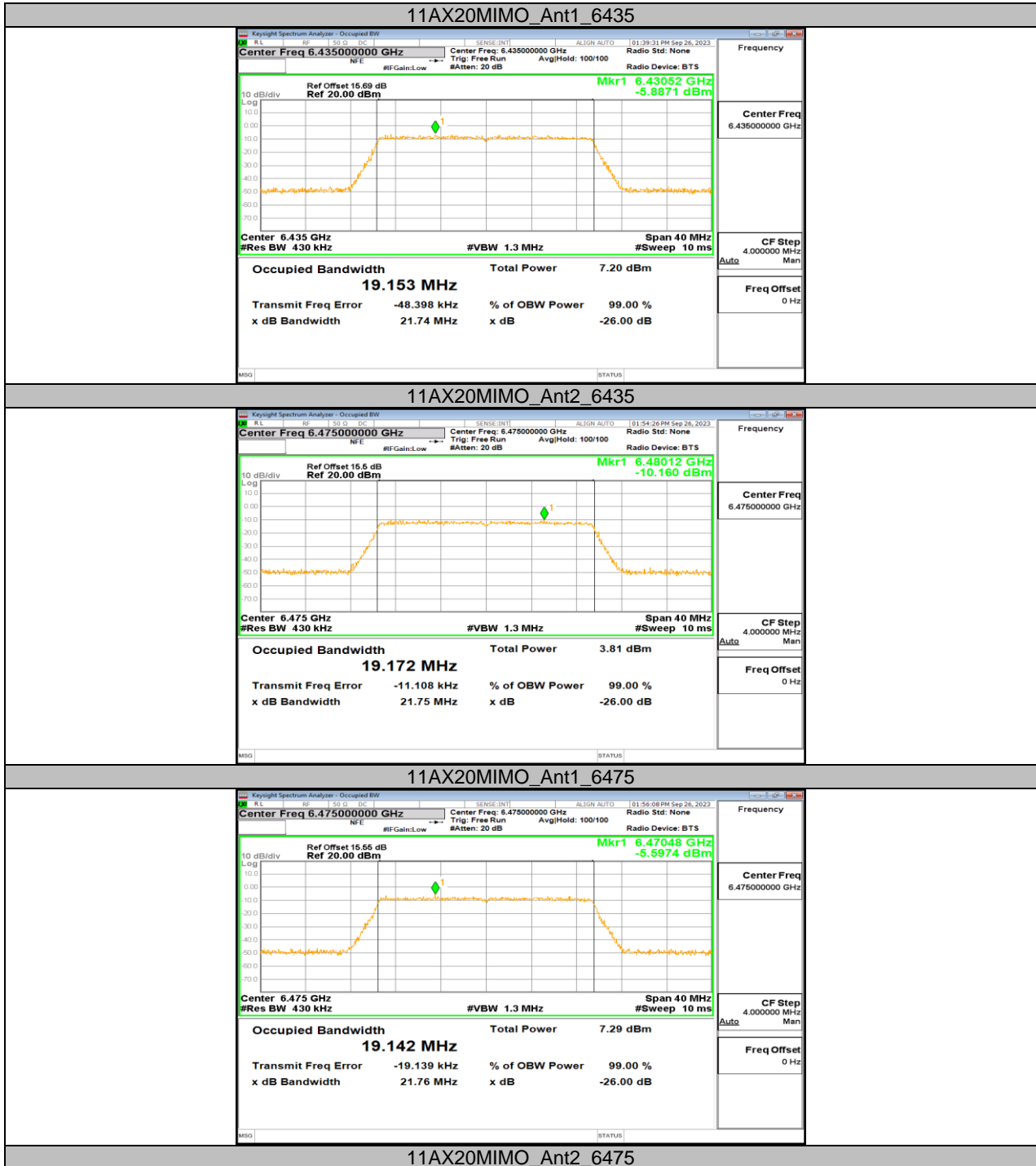
### 11.2.1. Test Result

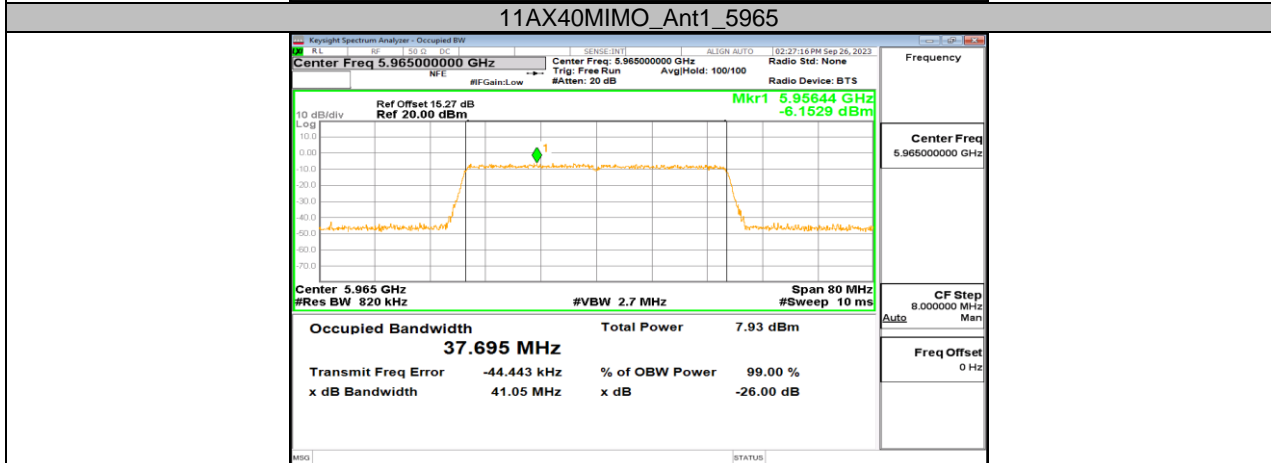
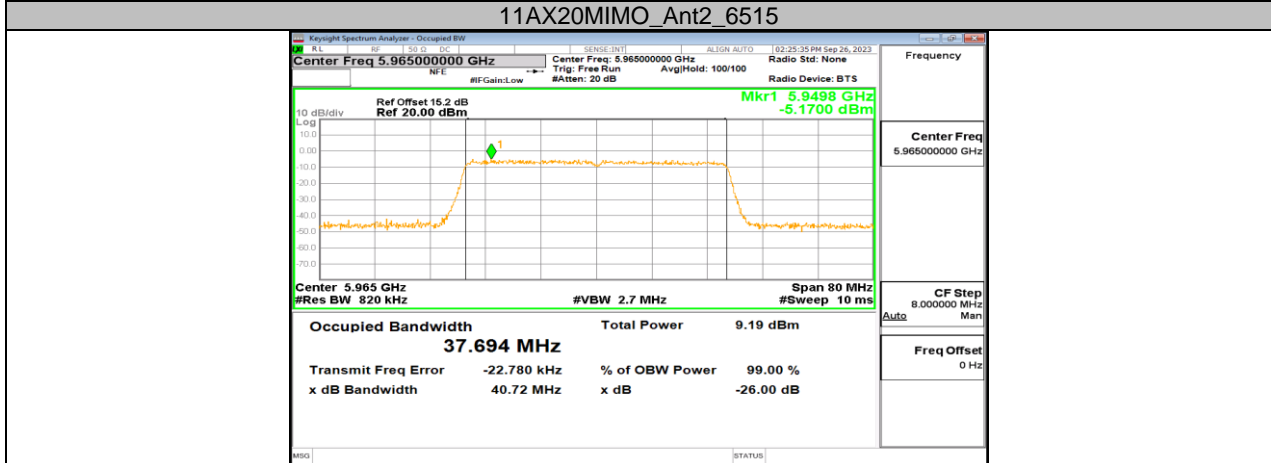
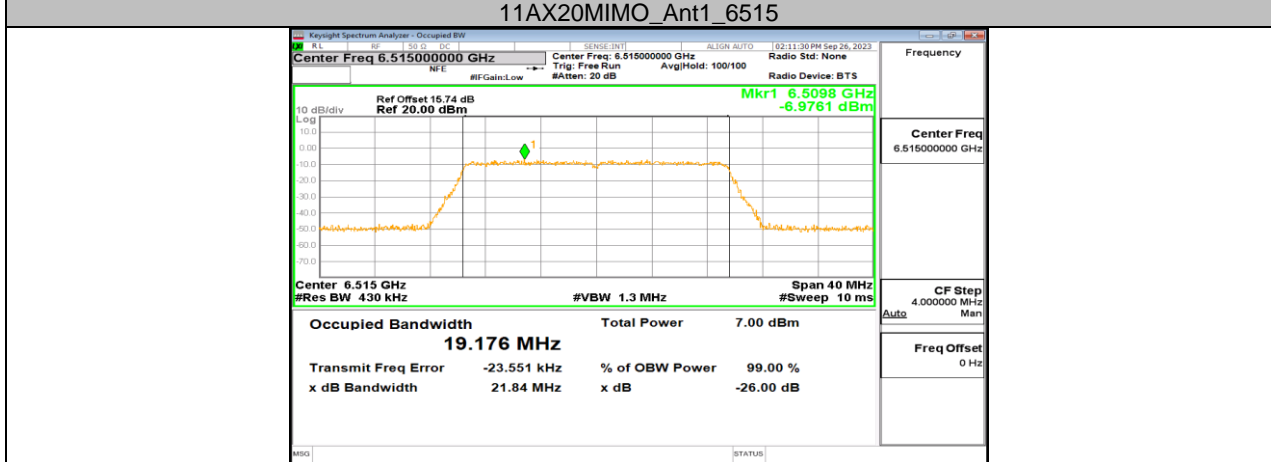
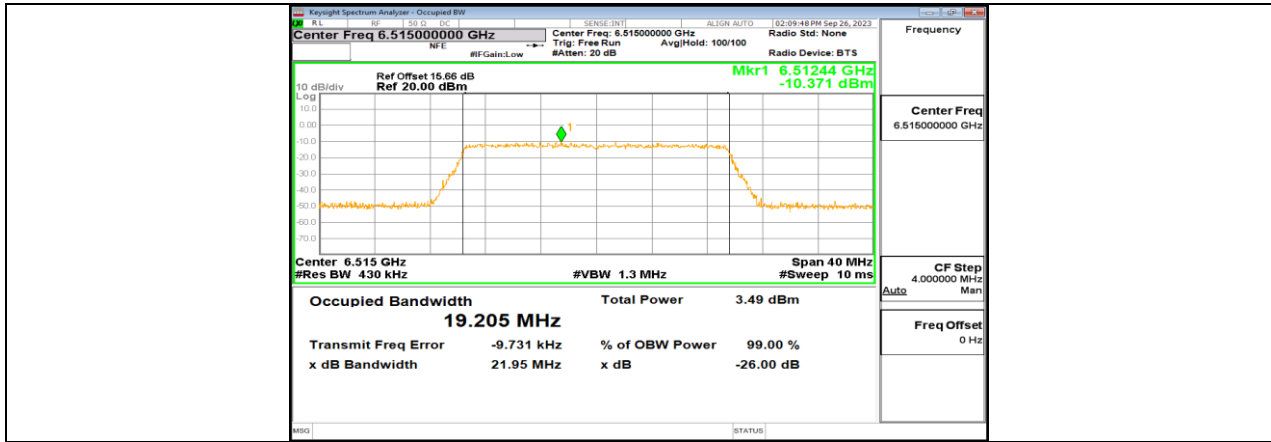
Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Verdict
11AX20MIMO	Ant1	5955	19.174	5945.4050	5964.5790	PASS
	Ant2	5955	19.150	5945.4013	5964.5513	PASS
	Ant1	6175	19.183	6165.3859	6184.5689	PASS
	Ant2	6175	19.194	6165.3757	6184.5697	PASS
	Ant1	6415	19.244	6405.3662	6424.6102	PASS
	Ant2	6415	19.159	6405.3792	6424.5382	PASS
	Ant1	6435	19.208	6425.3711	6444.5791	PASS
	Ant2	6435	19.153	6425.3751	6444.5281	PASS
	Ant1	6475	19.172	6465.4029	6484.5749	PASS
	Ant2	6475	19.142	6465.4099	6484.5519	PASS
	Ant1	6515	19.205	6505.3878	6524.5928	PASS
	Ant2	6515	19.176	6505.3885	6524.5645	PASS
11AX40MIMO	Ant1	5965	37.694	5946.1302	5983.8242	PASS
	Ant2	5965	37.695	5946.1081	5983.8031	PASS
	Ant1	6165	37.693	6146.1258	6183.8188	PASS
	Ant2	6165	37.672	6146.1456	6183.8176	PASS
	Ant1	6405	37.751	6386.0734	6423.8244	PASS
	Ant2	6405	37.717	6386.1005	6423.8175	PASS
	Ant1	6445	37.692	6426.1095	6463.8015	PASS
	Ant2	6445	37.708	6426.1127	6463.8207	PASS
11AX80MIMO	Ant1	6485	37.650	6466.1176	6503.7676	PASS
	Ant2	6485	37.680	6466.1158	6503.7958	PASS
	Ant1	5985	77.111	5946.1870	6023.2980	PASS
	Ant2	5985	77.248	5946.1949	6023.4429	PASS
	Ant1	6145	77.241	6106.2387	6183.4797	PASS
	Ant2	6145	77.227	6106.2121	6183.4391	PASS
	Ant1	6385	77.245	6346.2205	6423.4655	PASS
	Ant2	6385	77.226	6346.1852	6423.4112	PASS
	Ant1	6465	77.145	6426.1969	6503.3419	PASS
	Ant2	6465	77.262	6426.1548	6503.4168	PASS

### 11.2.2. Test Graphs

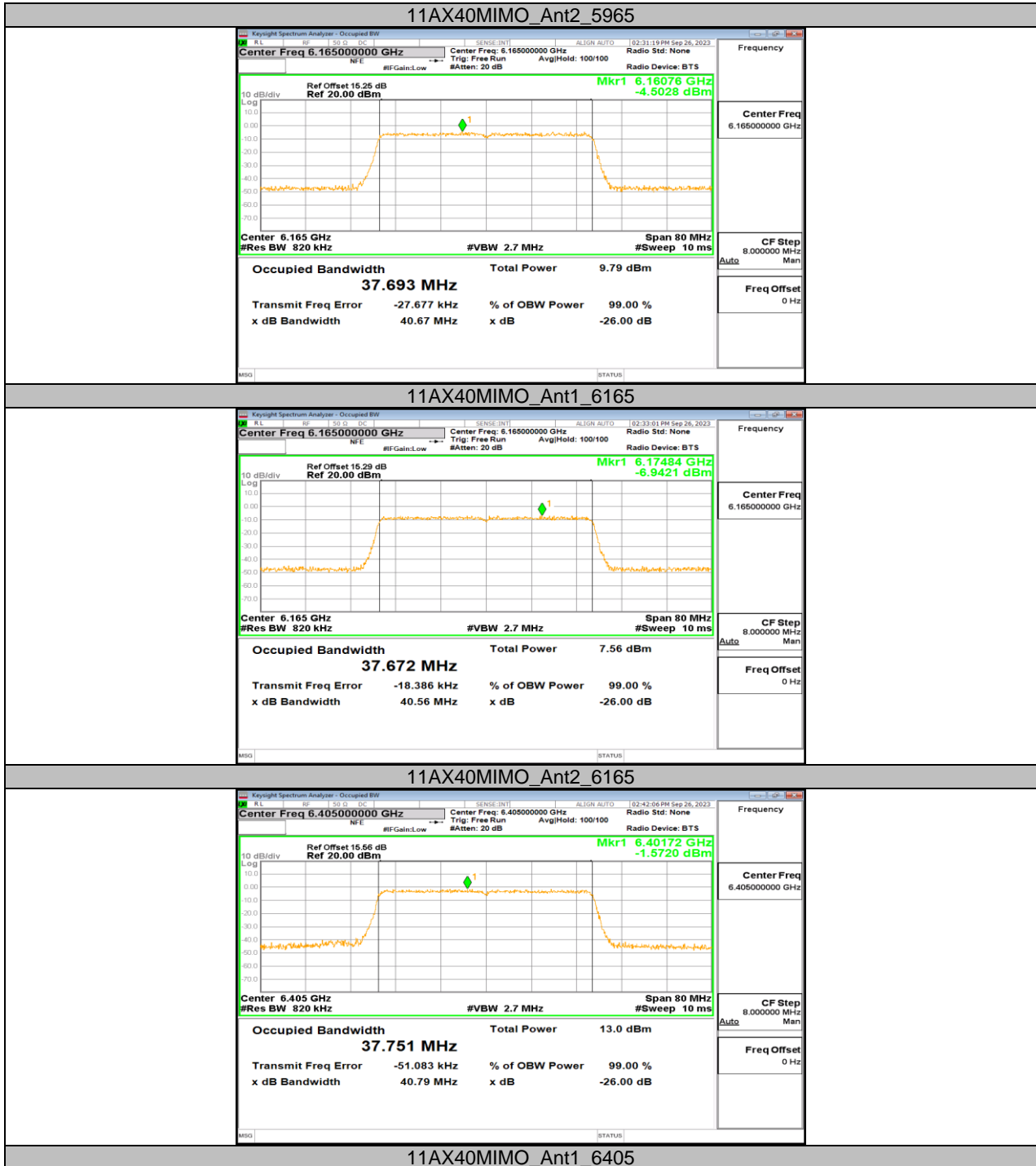


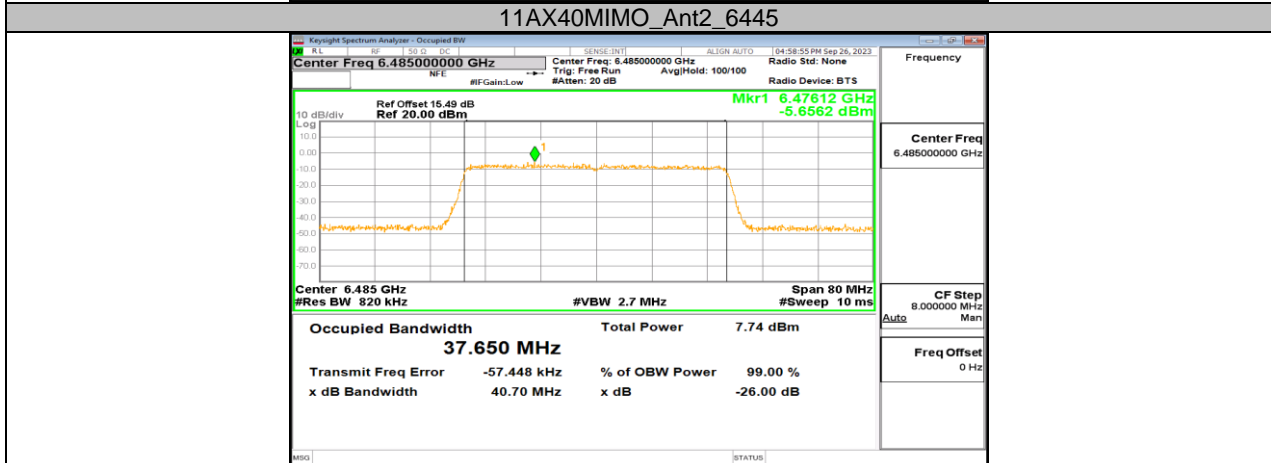
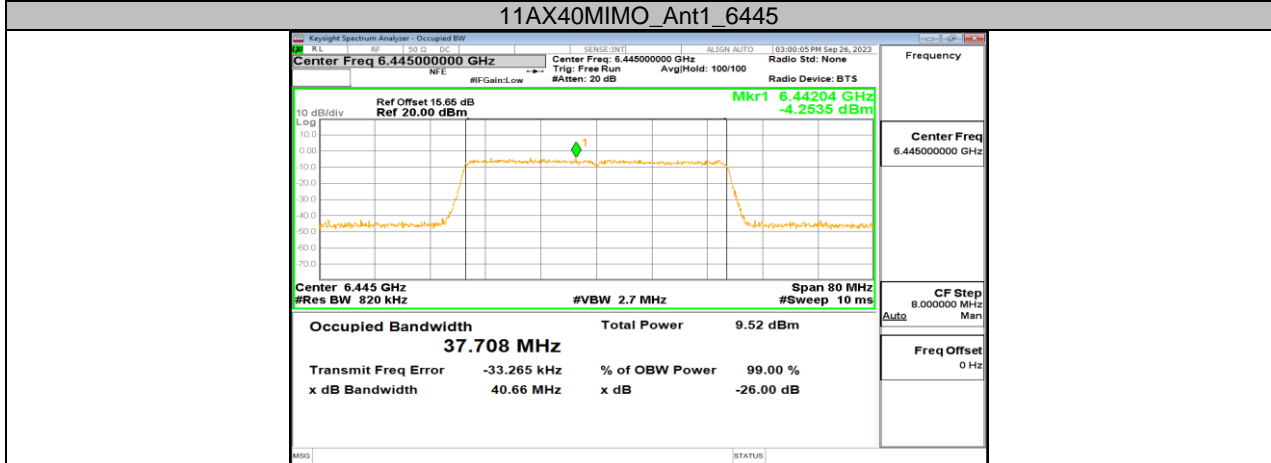
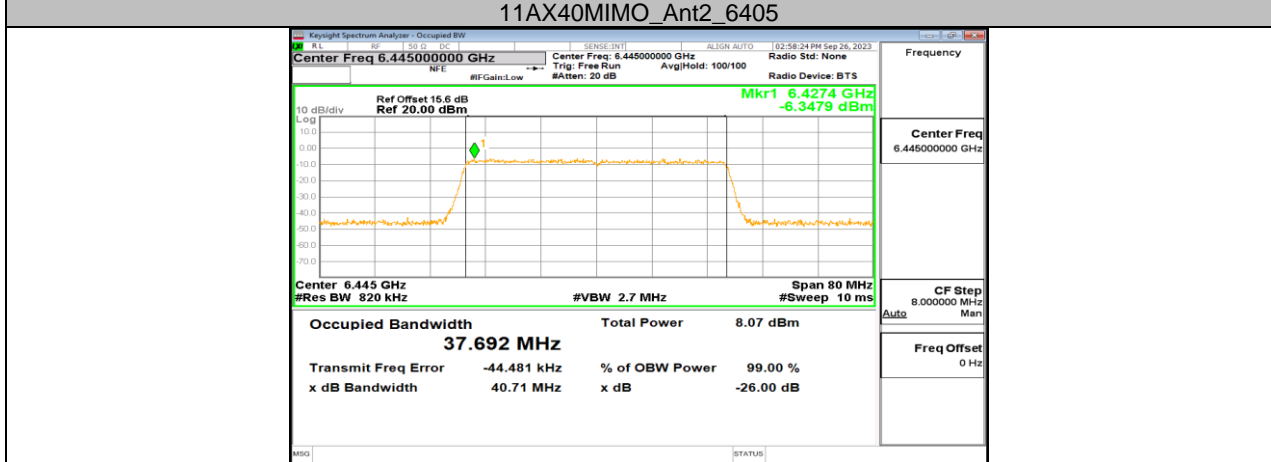
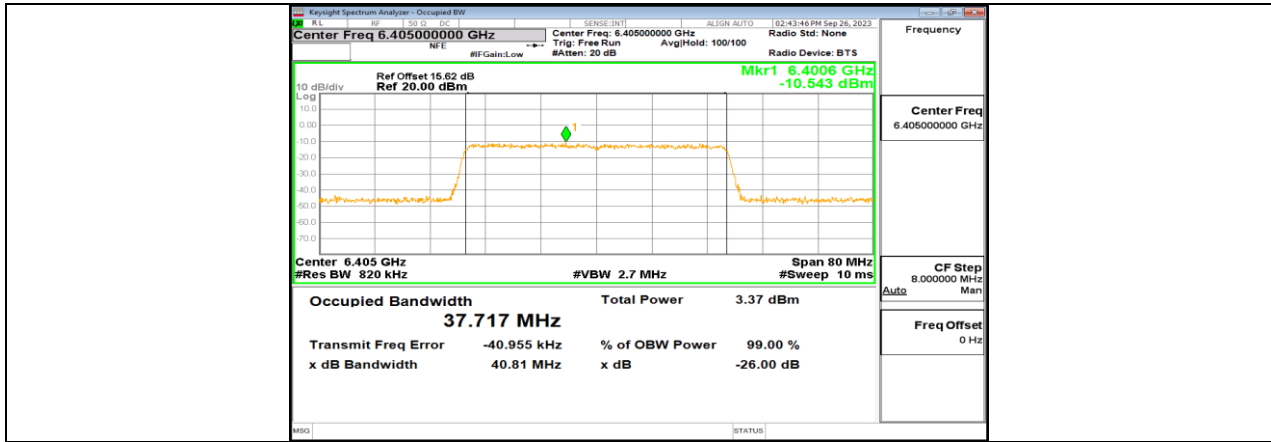


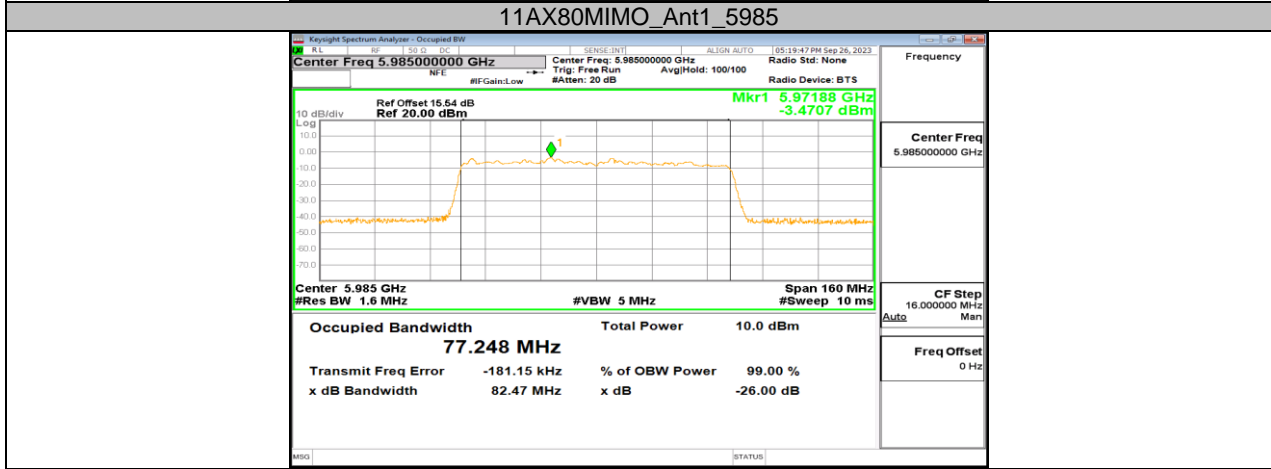
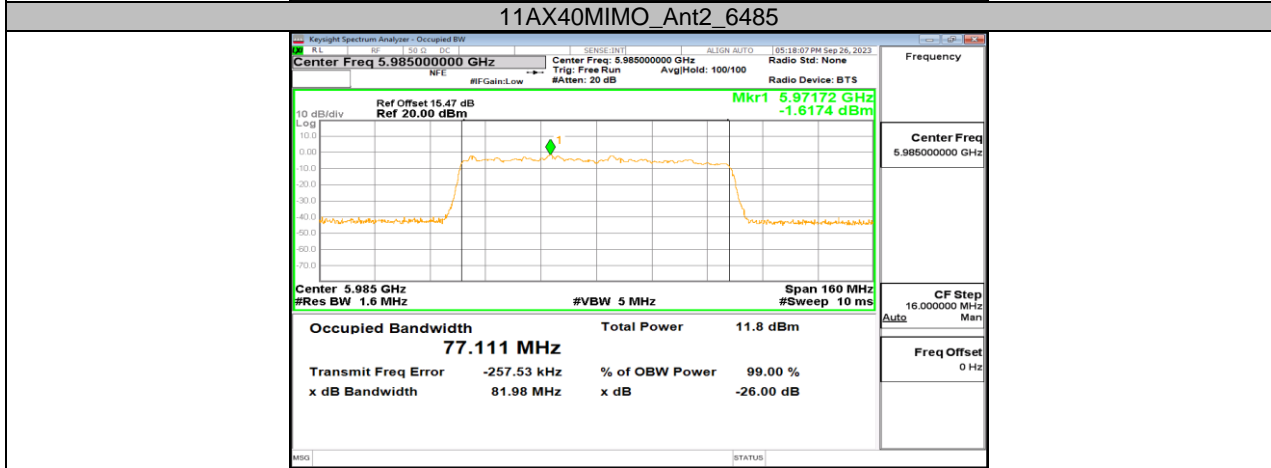
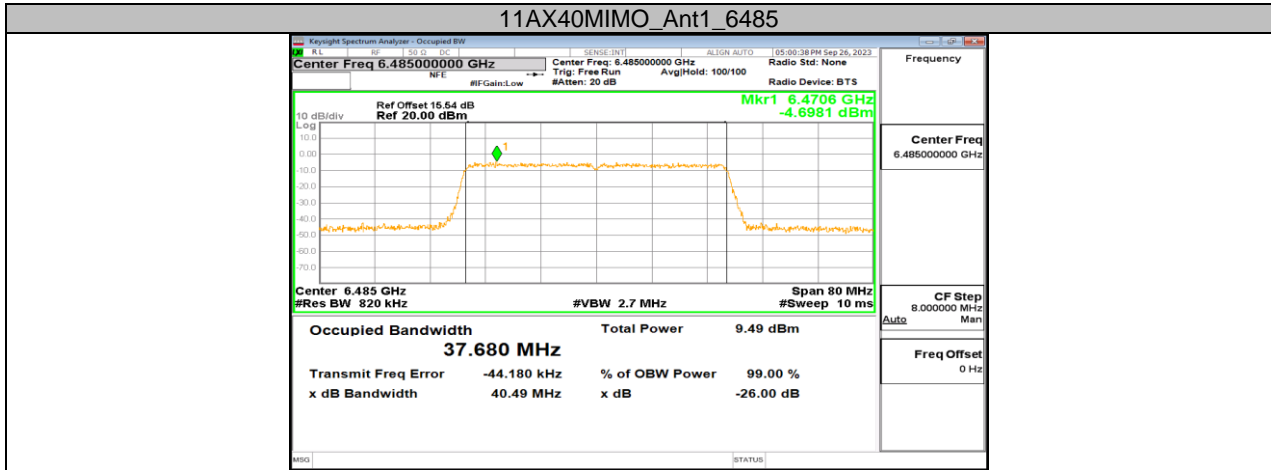




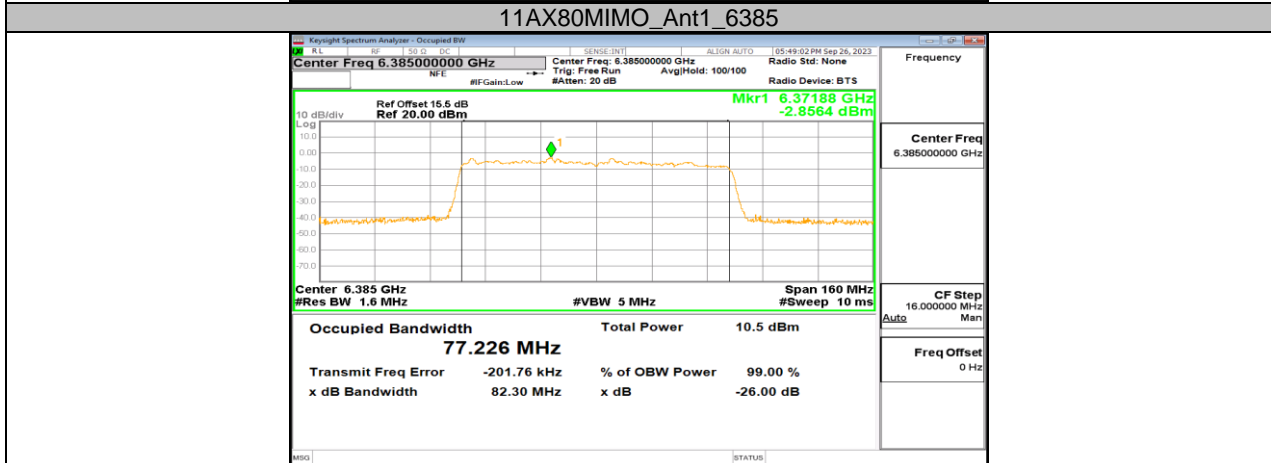
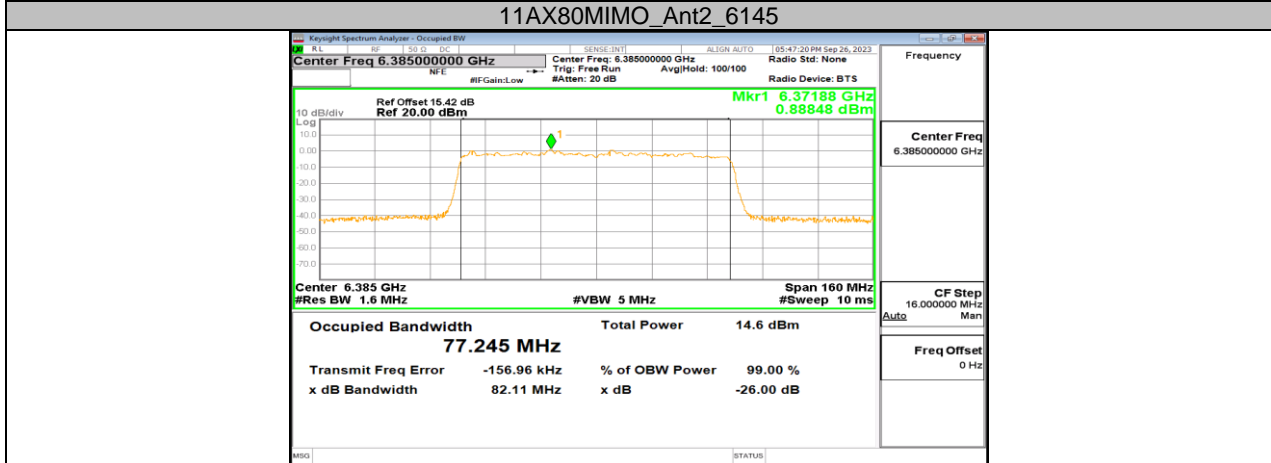
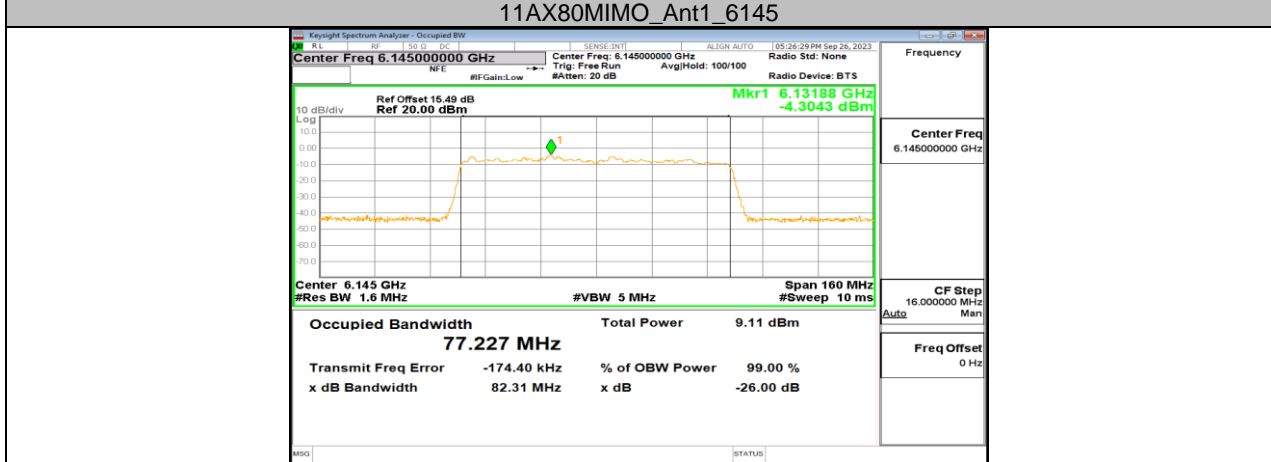
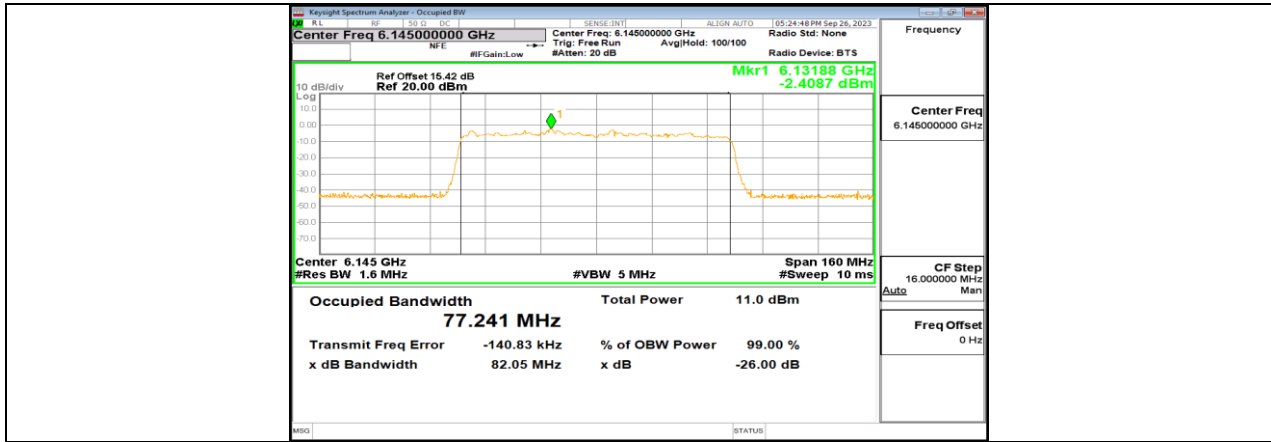


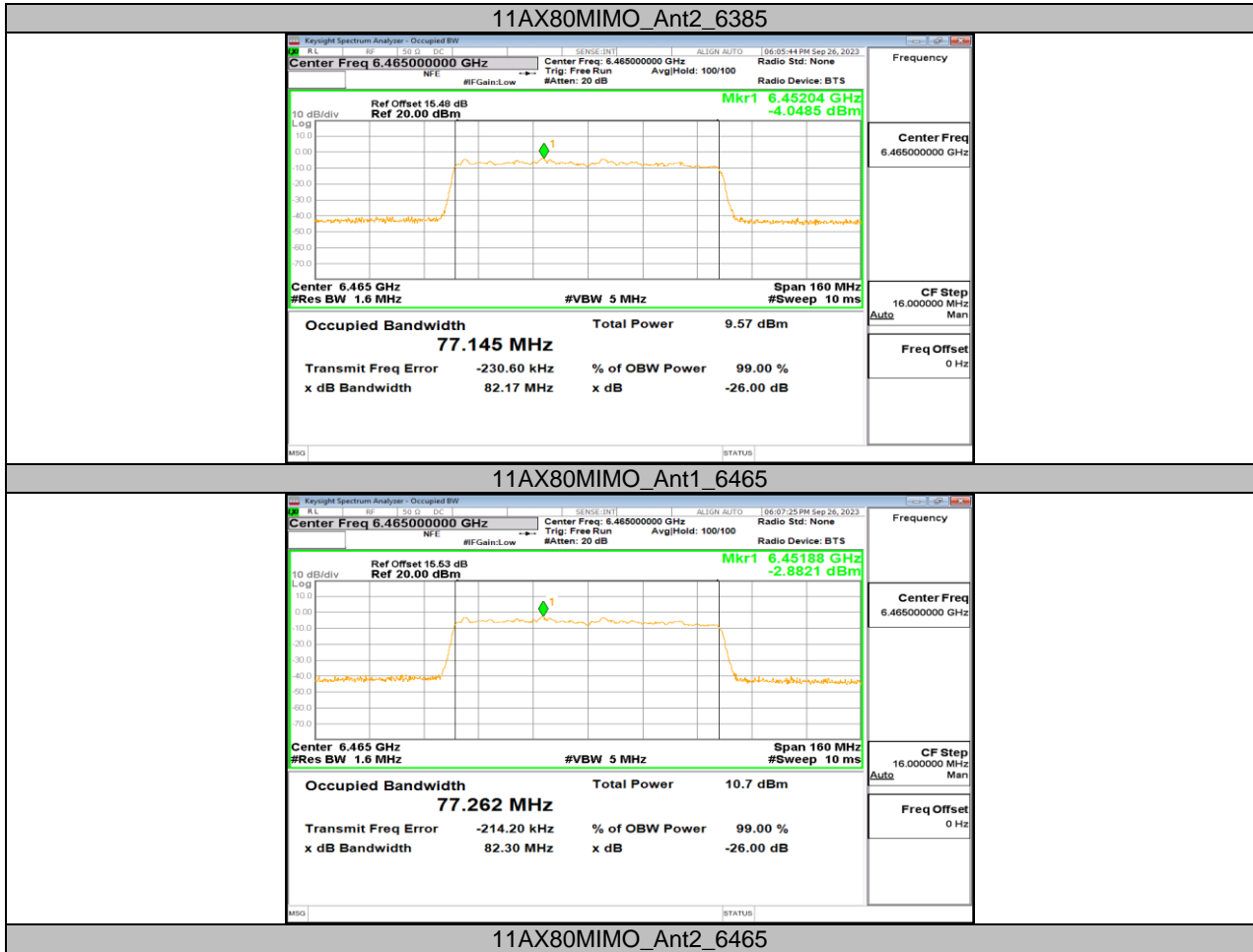






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### 11.3. APPENDIX B: DUTY CYCLE

#### 11.3.1. Test Result

Test Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11AX20MIMO	0.23	0.38	0.6053	60.53	2.18	4.35	5
11AX40MIMO	0.2	0.35	0.5714	57.14	2.43	5.00	6
11AX80MIMO	0.14	0.29	0.4828	48.28	3.16	7.14	8

Note:

Duty Cycle Correction Factor=10log (1/x).

Where: x is Duty Cycle (Linear)

Where: T is On Time

If that calculated VBW is not available on the analyzer then the next higher value should be used.

### 11.3.2. Test Graphs



## 11.4. APPENDIX C: MAXIMUM AVERAGE CONDUCTED OUTPUT POWER

### 11.4.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Result [dBm]	EIRP [dBm]	EIRP Limit [dBm]	Verdict
11AX20MIMO	Ant1	5955	-2.94	2.90	≤24.00	PASS
	Ant2	5955	-2.80	3.04	≤24.00	PASS
	total	5955	0.14	5.98	≤24.00	PASS
	Ant1	6175	-2.58	3.26	≤24.00	PASS
	Ant2	6175	-2.69	3.15	≤24.00	PASS
	total	6175	0.38	6.22	≤24.00	PASS
	Ant1	6415	-2.03	3.82	≤24.00	PASS
	Ant2	6415	-2.85	2.99	≤24.00	PASS
	total	6415	0.59	6.43	≤24.00	PASS
	Ant1	6435	-4.22	1.62	≤24.00	PASS
	Ant2	6435	-1.15	4.69	≤24.00	PASS
	total	6435	0.59	6.43	≤24.00	PASS
	Ant1	6475	-4.52	1.32	≤24.00	PASS
	Ant2	6475	-0.98	4.86	≤24.00	PASS
	total	6475	0.61	6.45	≤24.00	PASS
11AX40MIMO	Ant1	6515	-4.84	1.00	≤24.00	PASS
	Ant2	6515	-1.18	4.66	≤24.00	PASS
	total	6515	0.37	6.21	≤24.00	PASS
	Ant1	5965	0.65	6.49	≤24.00	PASS
	Ant2	5965	-0.64	5.20	≤24.00	PASS
	total	5965	3.06	8.90	≤24.00	PASS
	Ant1	6165	1.11	6.95	≤24.00	PASS
	Ant2	6165	-1.02	4.82	≤24.00	PASS
	total	6165	3.18	9.02	≤24.00	PASS
	Ant1	6405	0.56	6.40	≤24.00	PASS
	Ant2	6405	-0.09	5.75	≤24.00	PASS
	total	6405	3.26	9.10	≤24.00	PASS
	Ant1	6445	-0.78	5.06	≤24.00	PASS
	Ant2	6445	0.74	6.58	≤24.00	PASS
	total	6445	3.06	8.90	≤24.00	PASS
11AX80MIMO	Ant1	6485	-1.19	4.65	≤24.00	PASS
	Ant2	6485	0.63	6.47	≤24.00	PASS
	total	6485	2.82	8.66	≤24.00	PASS
	Ant1	5985	2.96	8.80	≤24.00	PASS
	Ant2	5985	0.92	6.76	≤24.00	PASS
	total	5985	5.07	10.91	≤24.00	PASS
	Ant1	6145	3.22	9.06	≤24.00	PASS
	Ant2	6145	1.17	7.01	≤24.00	PASS
	total	6145	5.33	11.17	≤24.00	PASS
	Ant1	6385	3.17	9.01	≤24.00	PASS
	Ant2	6385	0.54	6.38	≤24.00	PASS
	total	6385	5.06	10.90	≤24.00	PASS
	Ant1	6465	1.29	7.13	≤24.00	PASS
	Ant2	6465	2.55	8.39	≤24.00	PASS
	total	6465	4.98	10.82	≤24.00	PASS

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



## 11.5. APPENDIX D: MAXIMUM POWER SPECTRAL DENSITY

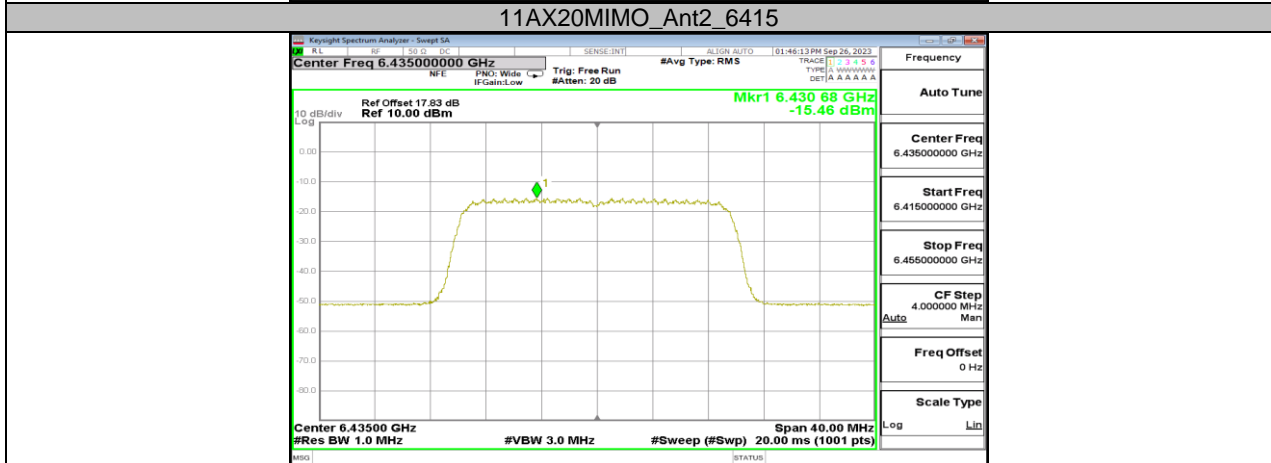
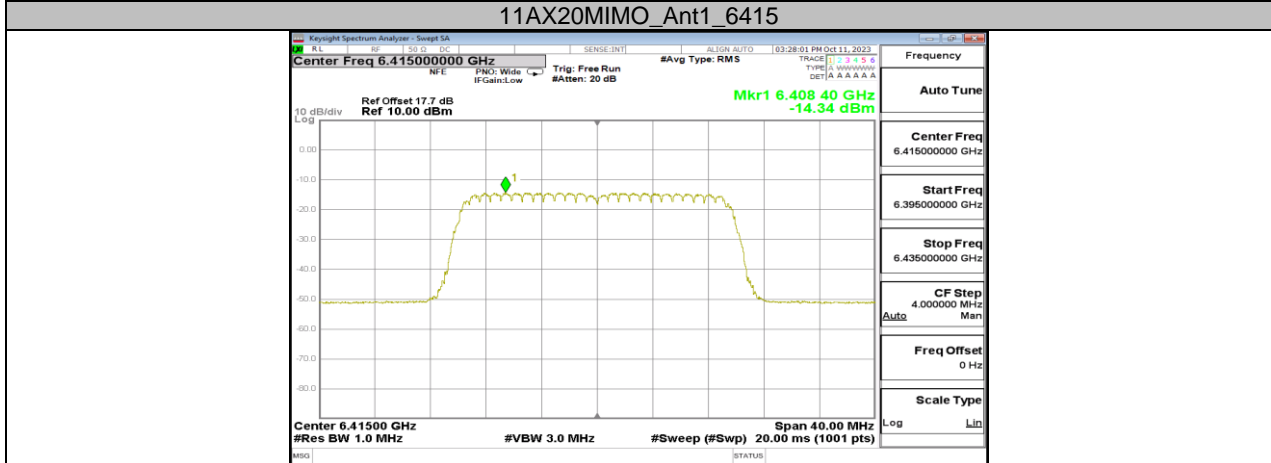
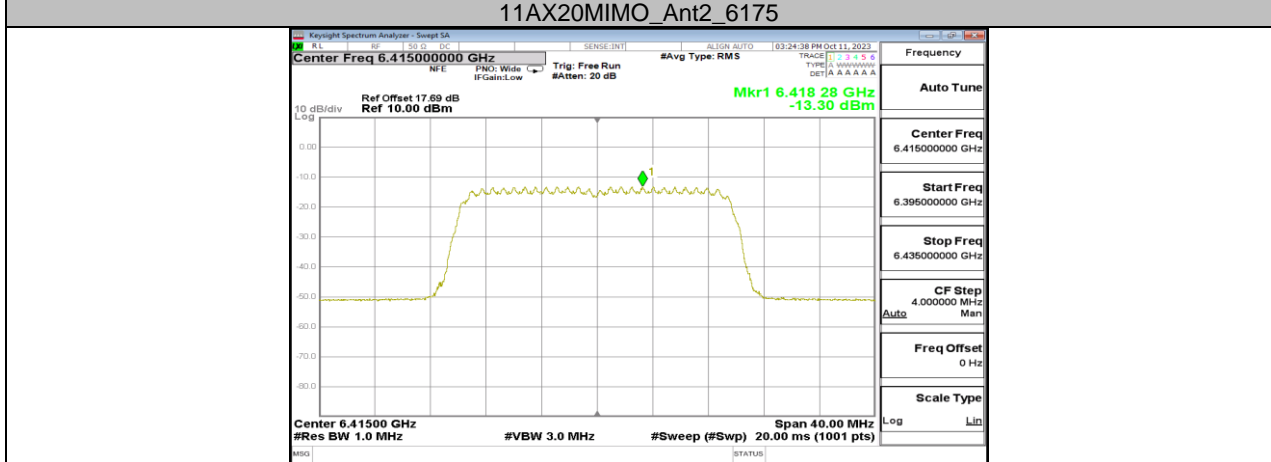
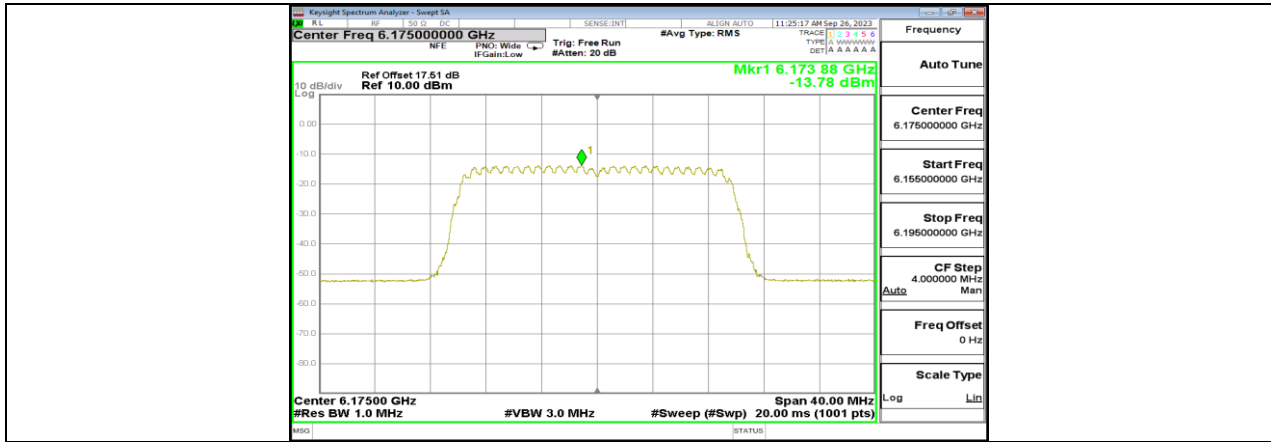
### 11.5.1. Test Result

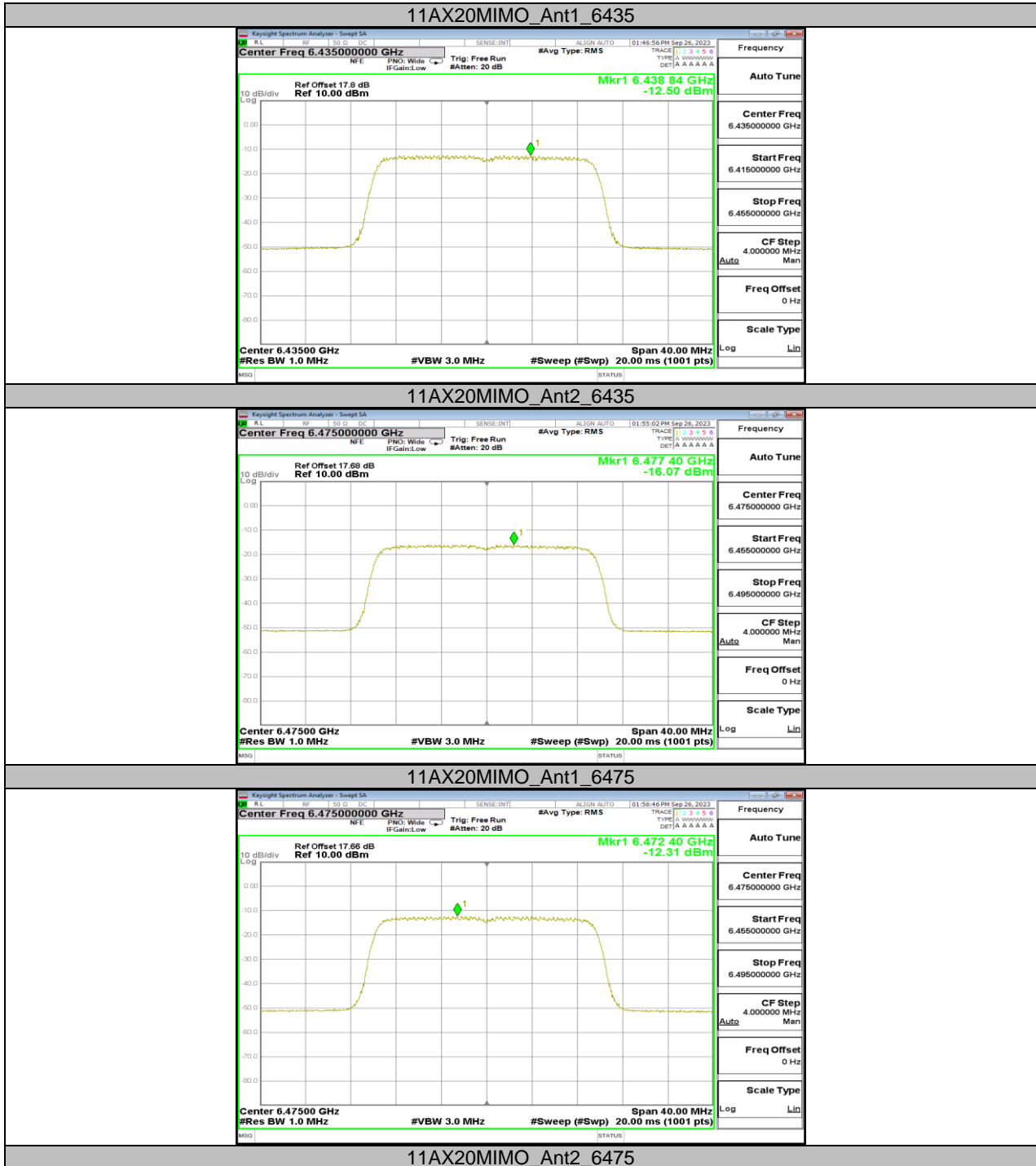
Test Mode	Antenna	Frequency[MHz]	Result [dBm/MHz]	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11AX20MIMO	Ant1	5955	-14.29	-8.45	≤-1.00	PASS
	Ant2	5955	-14.23	-8.39	≤-1.00	PASS
	total	5955	-11.25	-2.40	≤-1.00	PASS
	Ant1	6175	-13.6	-7.76	≤-1.00	PASS
	Ant2	6175	-13.78	-7.94	≤-1.00	PASS
	total	6175	-10.68	-1.83	≤-1.00	PASS
	Ant1	6415	-13.3	-7.46	≤-1.00	PASS
	Ant2	6415	-14.34	-8.50	≤-1.00	PASS
	total	6415	-10.78	-1.93	≤-1.00	PASS
	Ant1	6435	-15.46	-9.62	≤-1.00	PASS
	Ant2	6435	-12.5	-6.66	≤-1.00	PASS
	total	6435	-10.72	-1.87	≤-1.00	PASS
	Ant1	6475	-16.07	-10.23	≤-1.00	PASS
	Ant2	6475	-12.31	-6.47	≤-1.00	PASS
	total	6475	-10.78	-1.93	≤-1.00	PASS
11AX40MIMO	Ant1	5965	-13.65	-7.81	≤-1.00	PASS
	Ant2	5965	-15.1	-9.26	≤-1.00	PASS
	total	5965	-11.30	-2.45	≤-1.00	PASS
	Ant1	6165	-13.36	-7.52	≤-1.00	PASS
	Ant2	6165	-14.94	-9.10	≤-1.00	PASS
	total	6165	-11.07	-2.22	≤-1.00	PASS
	Ant1	6405	-13.82	-7.98	≤-1.00	PASS
	Ant2	6405	-14.33	-8.49	≤-1.00	PASS
	total	6405	-11.06	-2.21	≤-1.00	PASS
	Ant1	6445	-14.7	-8.86	≤-1.00	PASS
	Ant2	6445	-13.71	-7.87	≤-1.00	PASS
	total	6445	-11.17	-2.32	≤-1.00	PASS
	Ant1	6485	-15.26	-9.42	≤-1.00	PASS
	Ant2	6485	-13.59	-7.75	≤-1.00	PASS
	total	6485	-11.33	-2.48	≤-1.00	PASS
11AX80MIMO	Ant1	5985	-12.49	-6.65	≤-1.00	PASS
	Ant2	5985	-15.74	-9.90	≤-1.00	PASS
	total	5985	-10.81	-1.96	≤-1.00	PASS
	Ant1	6145	-13.52	-7.68	≤-1.00	PASS
	Ant2	6145	-15.78	-9.94	≤-1.00	PASS
	total	6145	-11.49	-2.64	≤-1.00	PASS
	Ant1	6385	-13.49	-7.65	≤-1.00	PASS
	Ant2	6385	-16.19	-10.35	≤-1.00	PASS
	total	6385	-11.62	-2.77	≤-1.00	PASS
	Ant1	6465	-14.98	-9.14	≤-1.00	PASS
Ant2	6465	-14.19	-8.35	≤-1.00	PASS	
total	6465	-11.56	-2.71	≤-1.00	PASS	

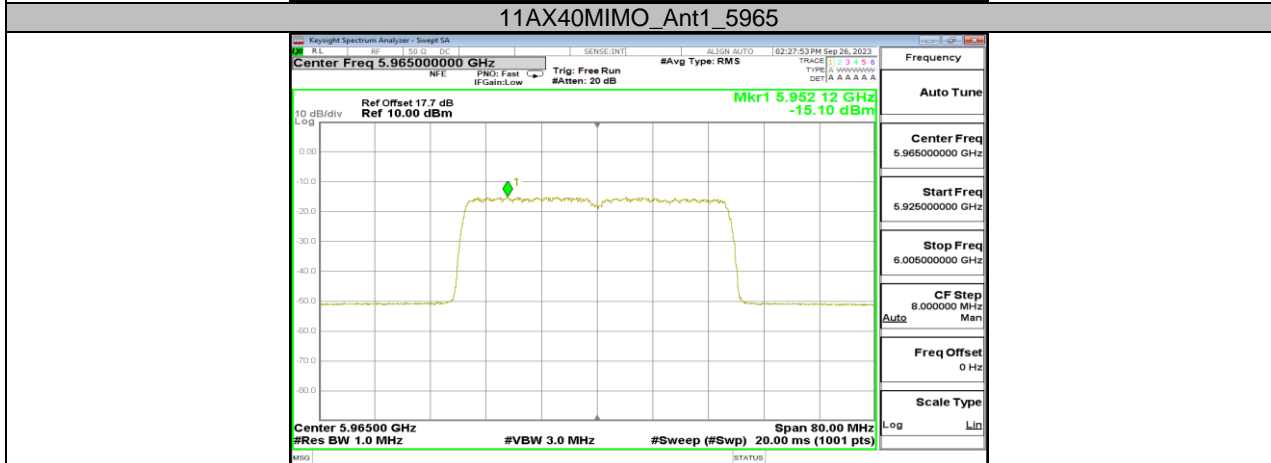
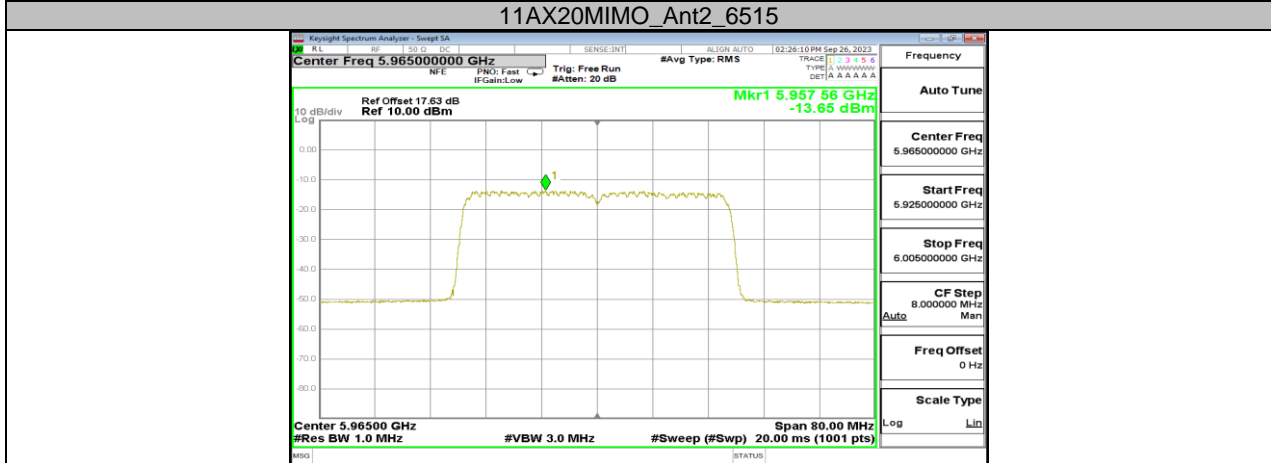
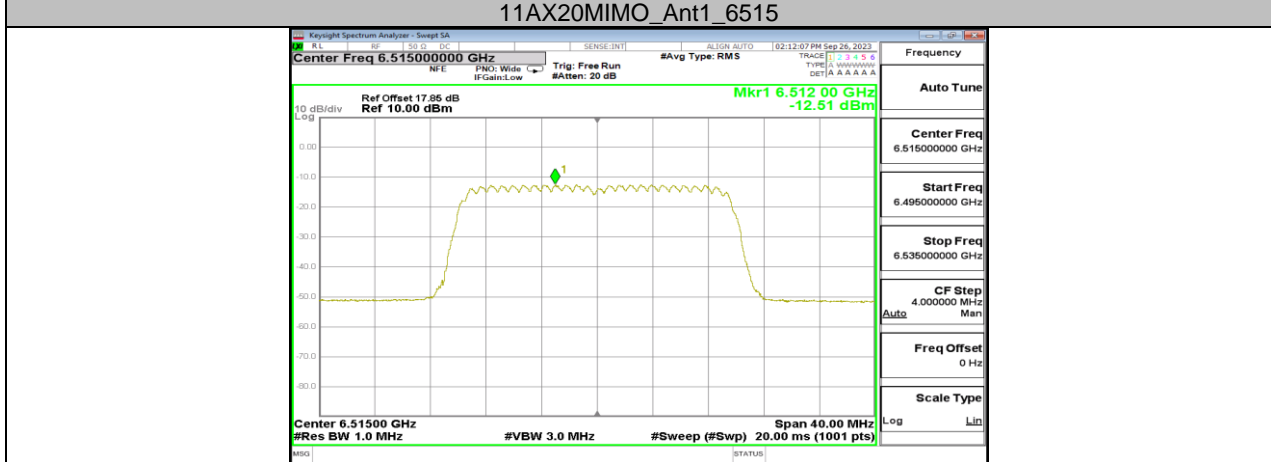
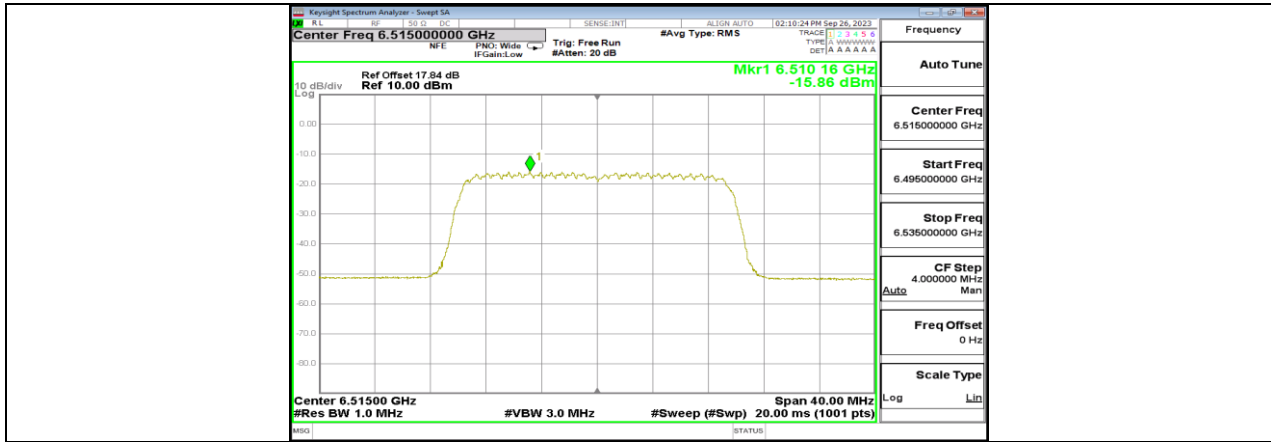
Note: 1.The Duty Cycle Factor and RBW Factor is compensated in the graph.

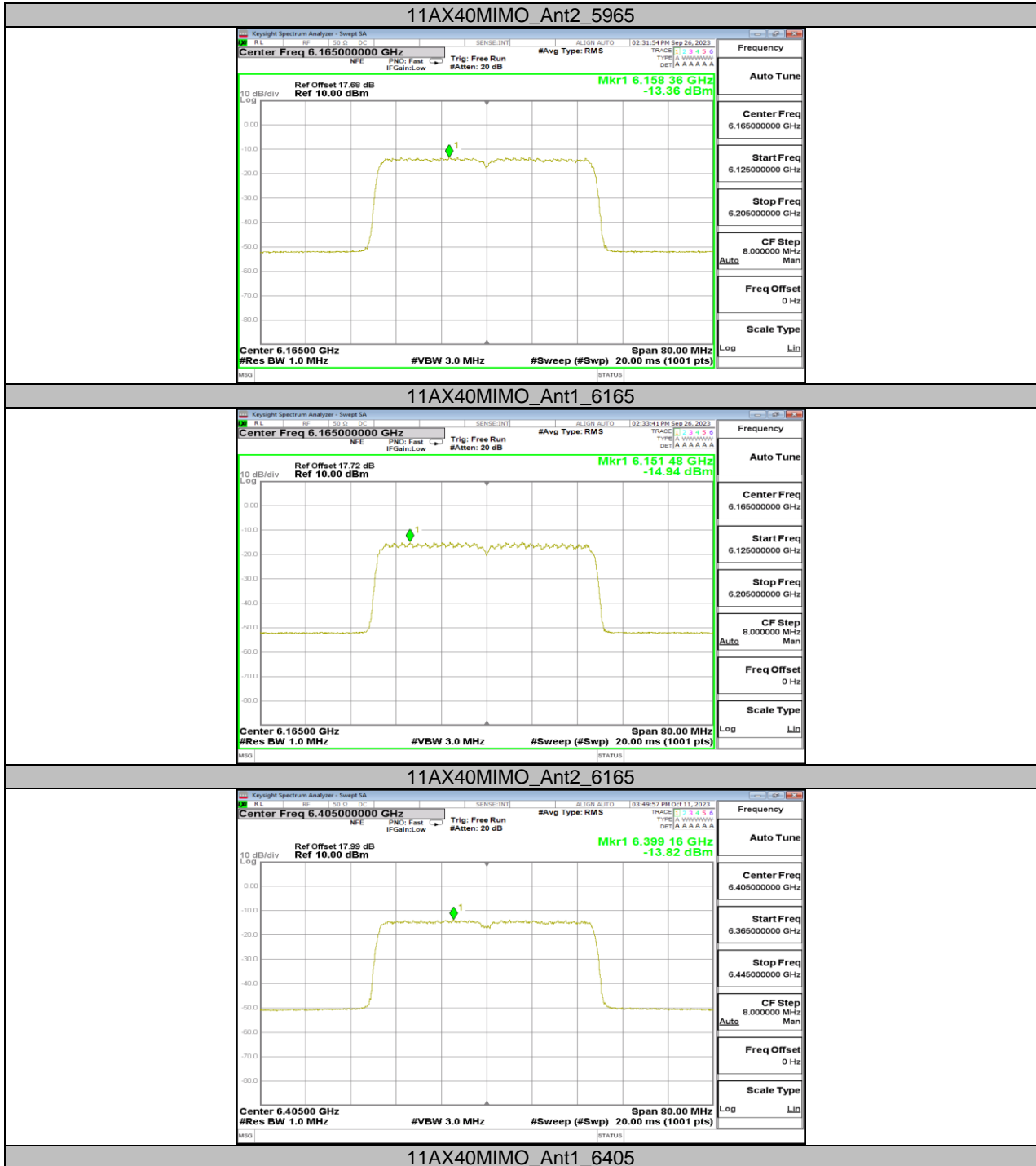
### 11.5.2. Test Graphs

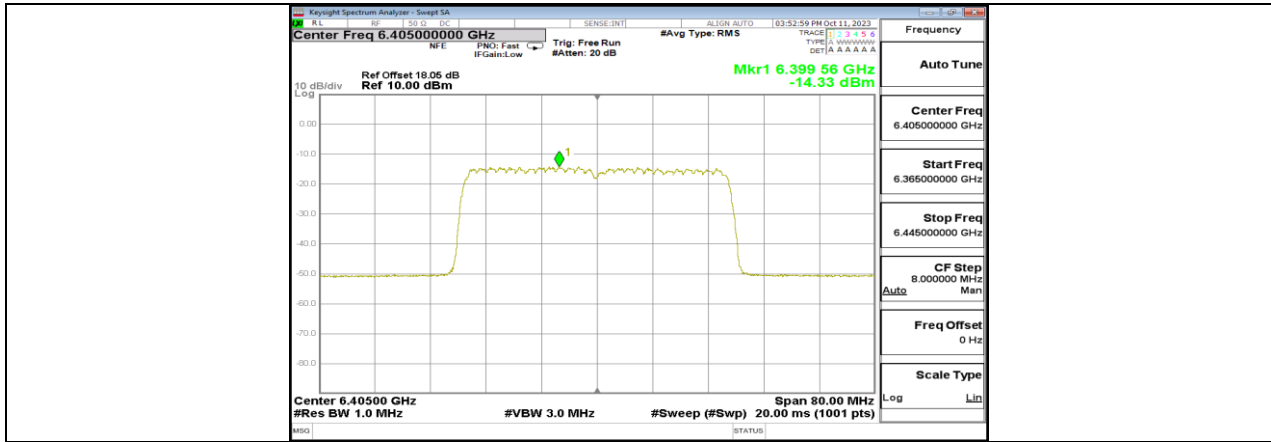




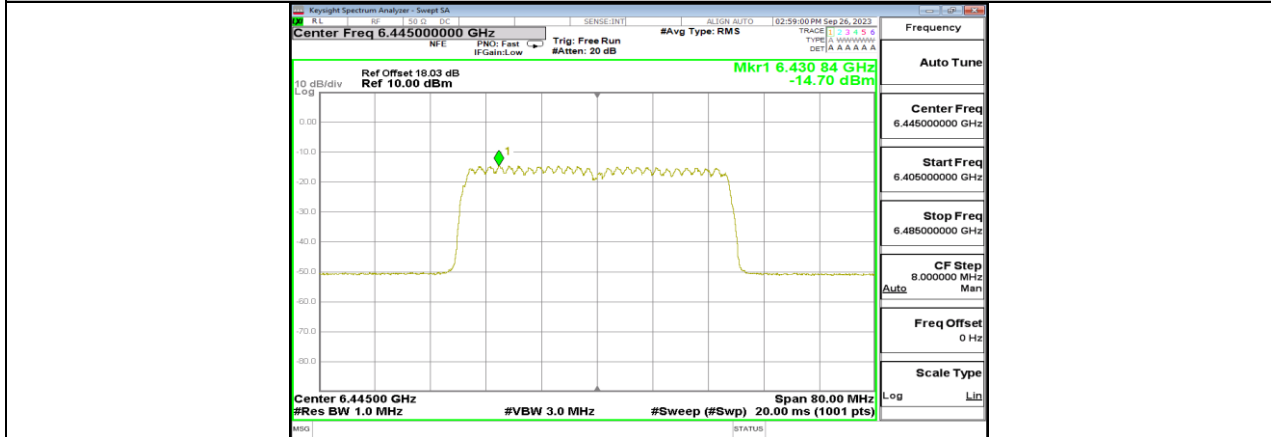




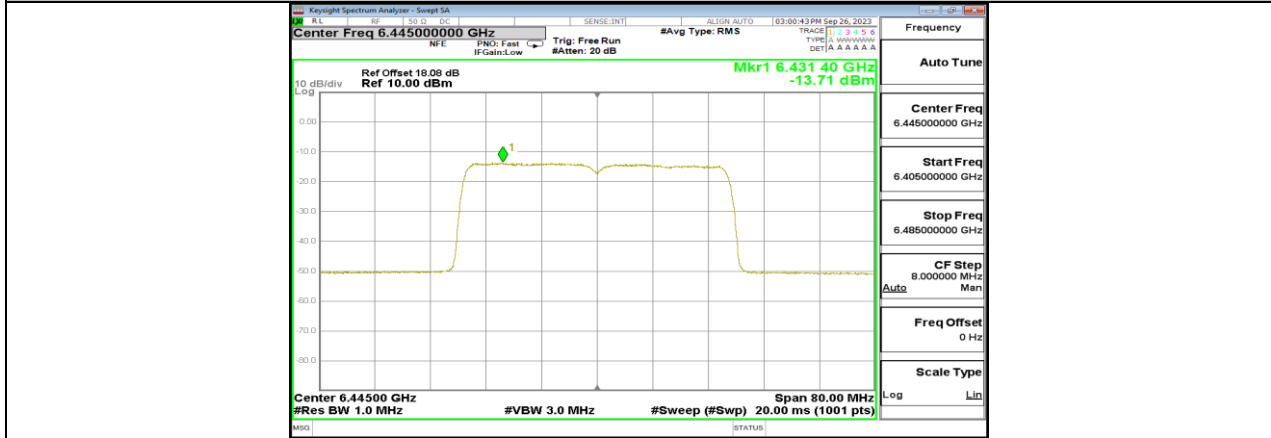




11AX40MIMO\_Ant2\_6405



11AX40MIMO\_Ant1\_6445



11AX40MIMO\_Ant2\_6445

