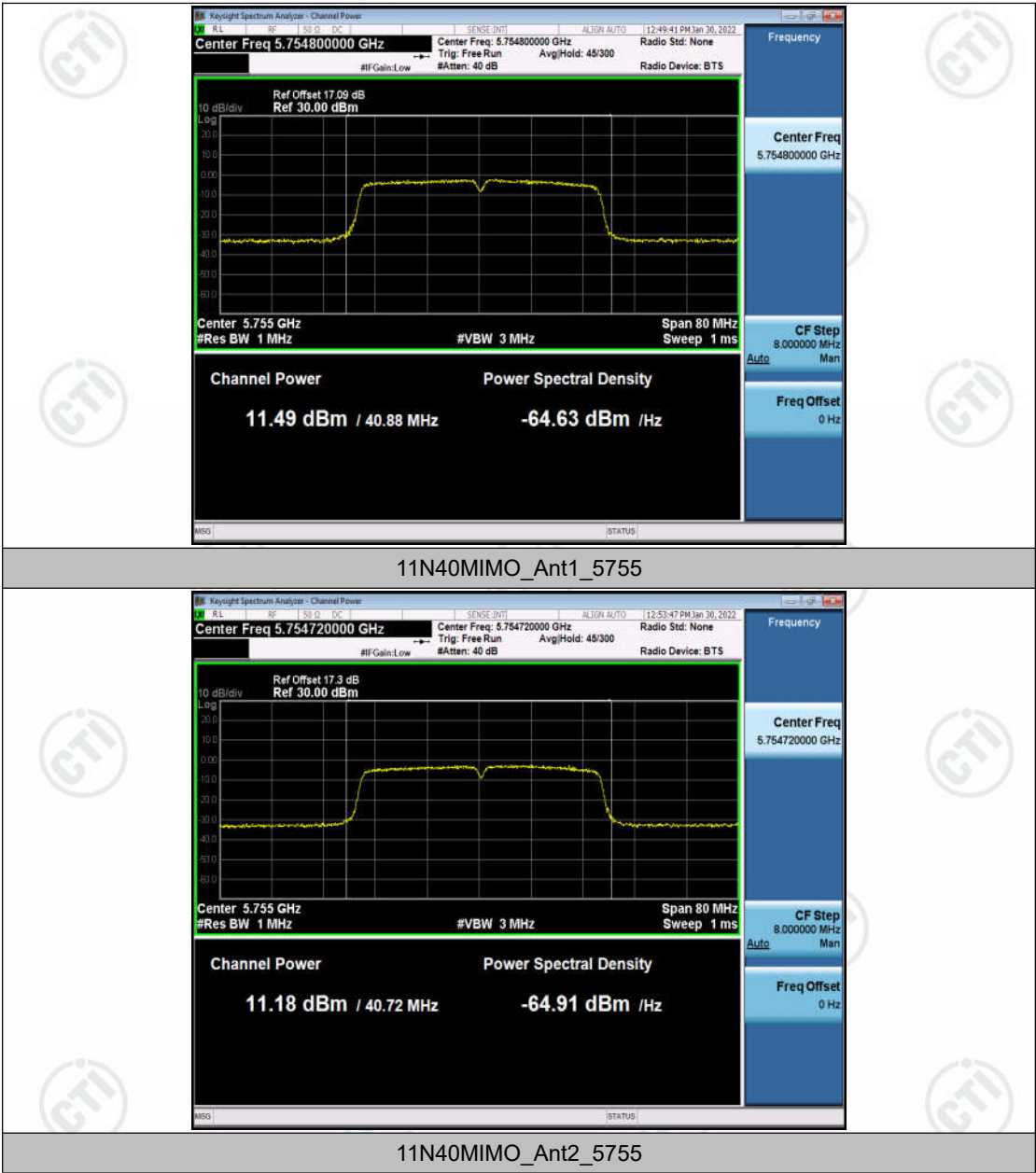
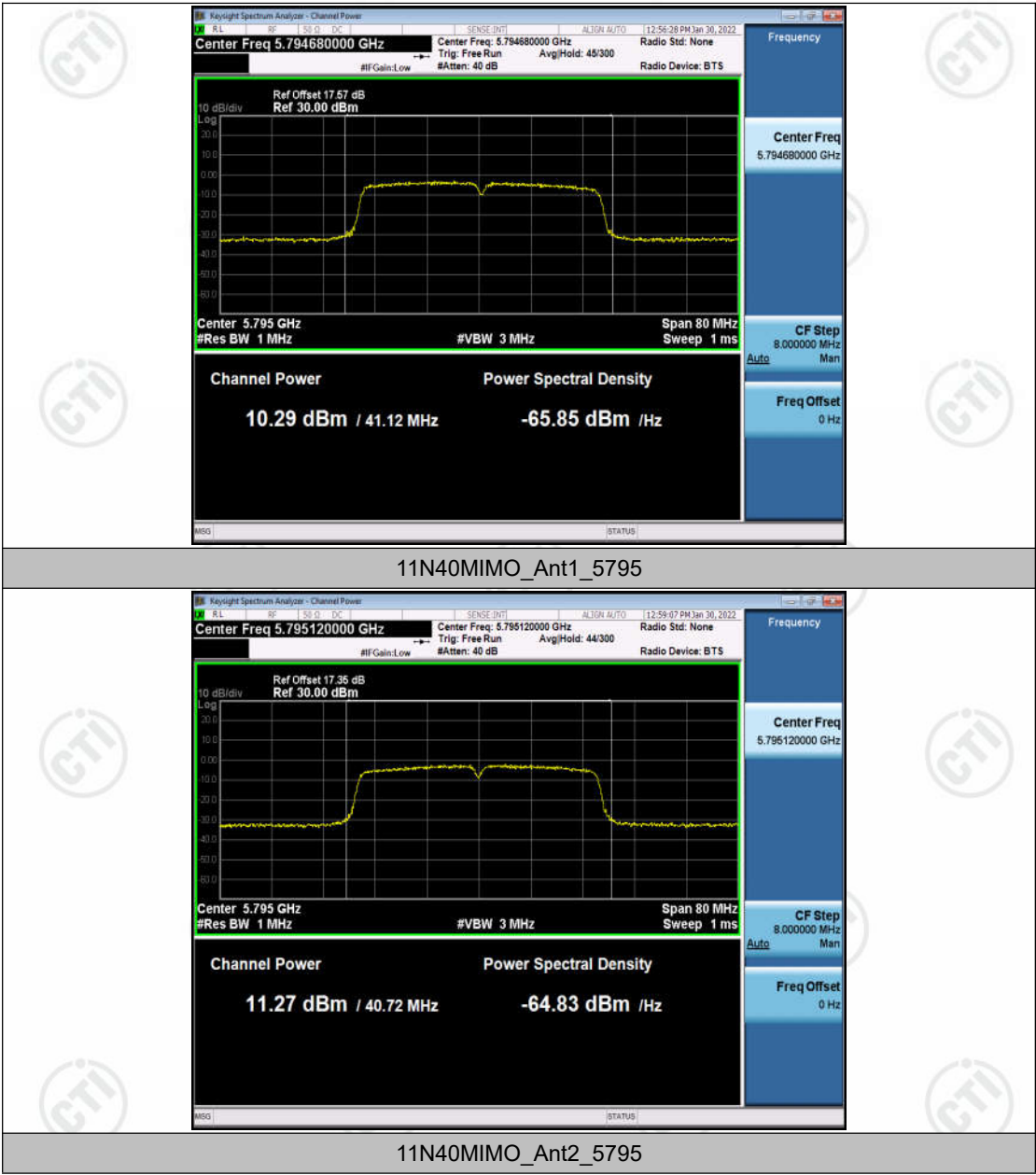
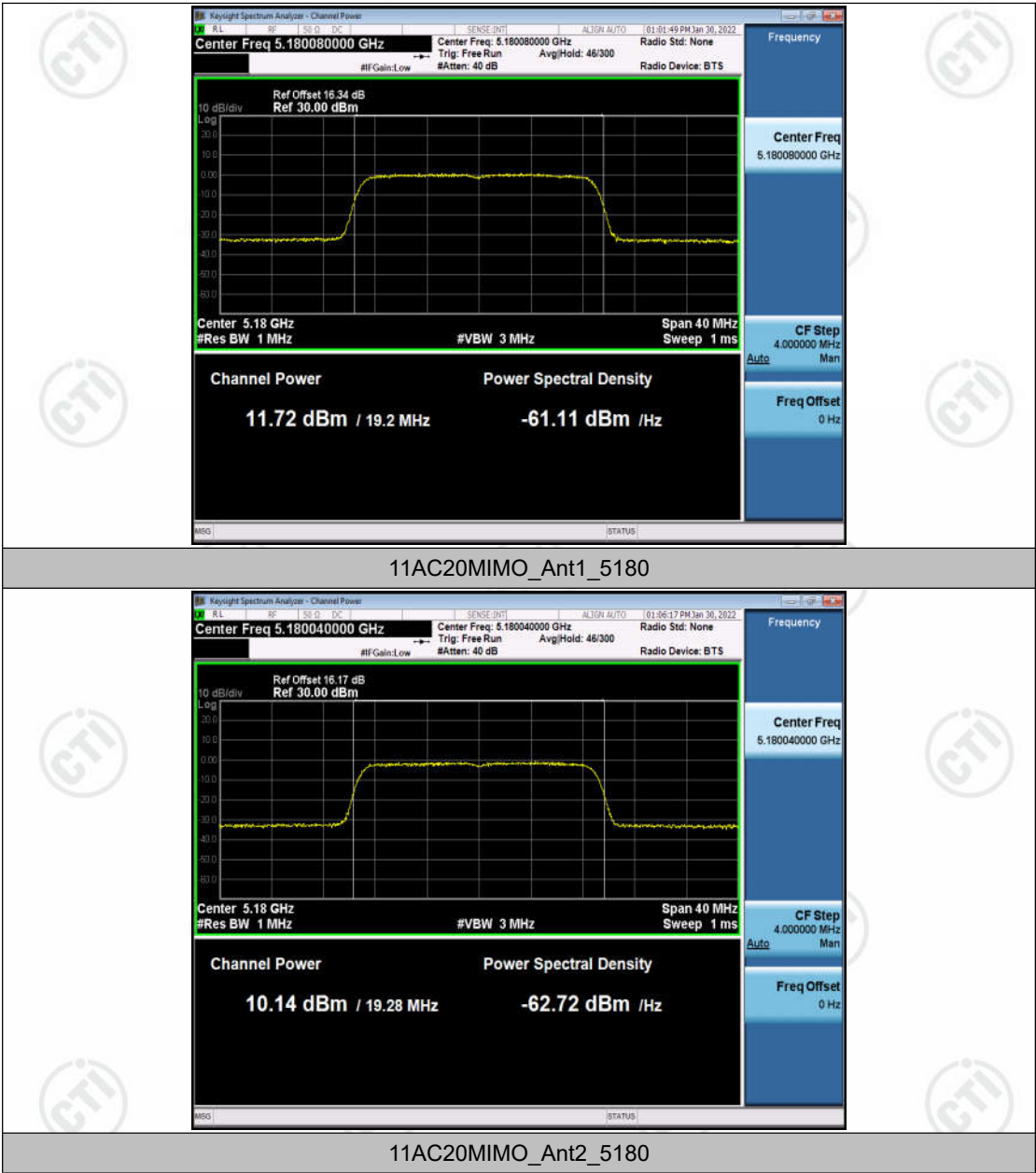
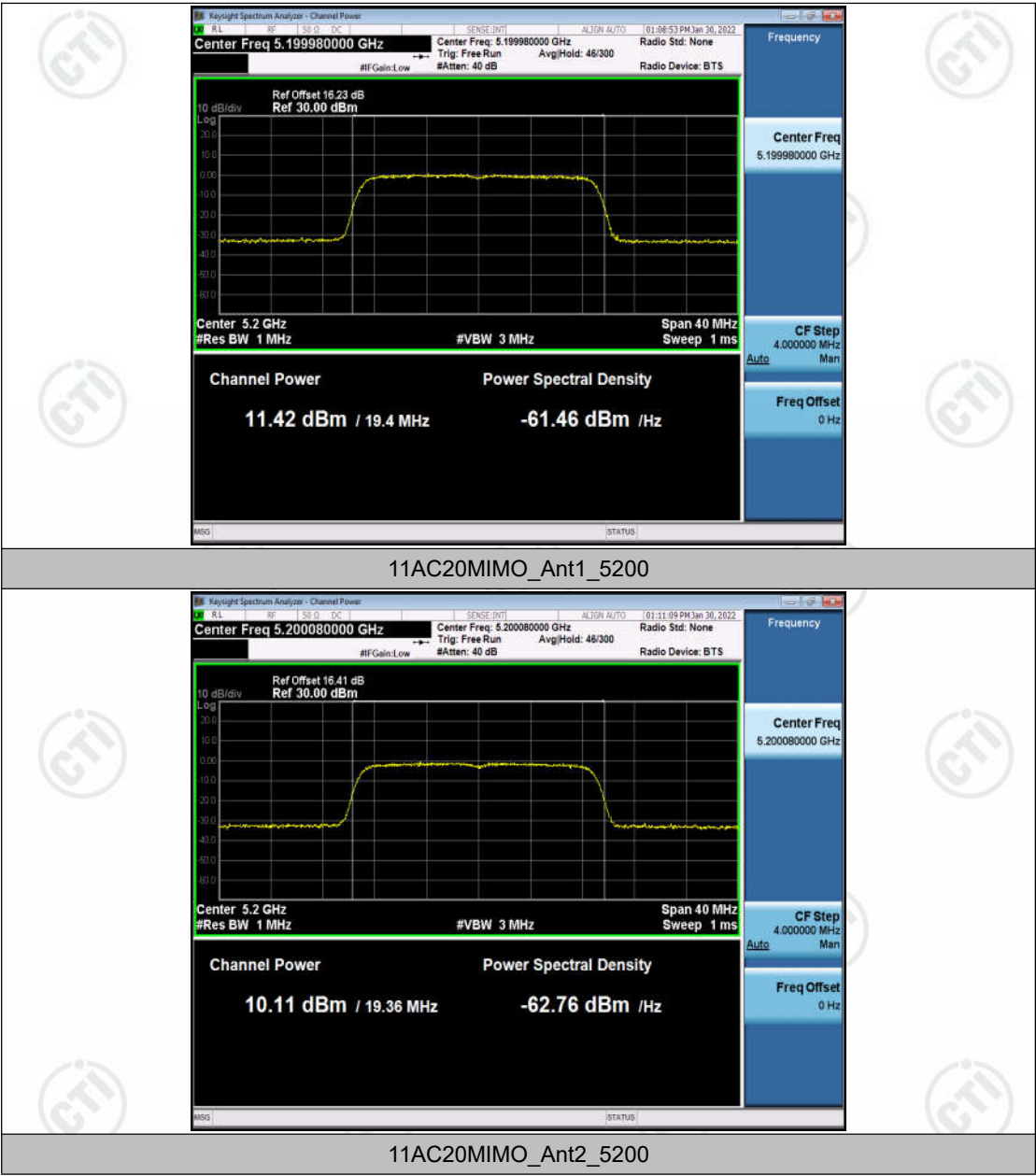
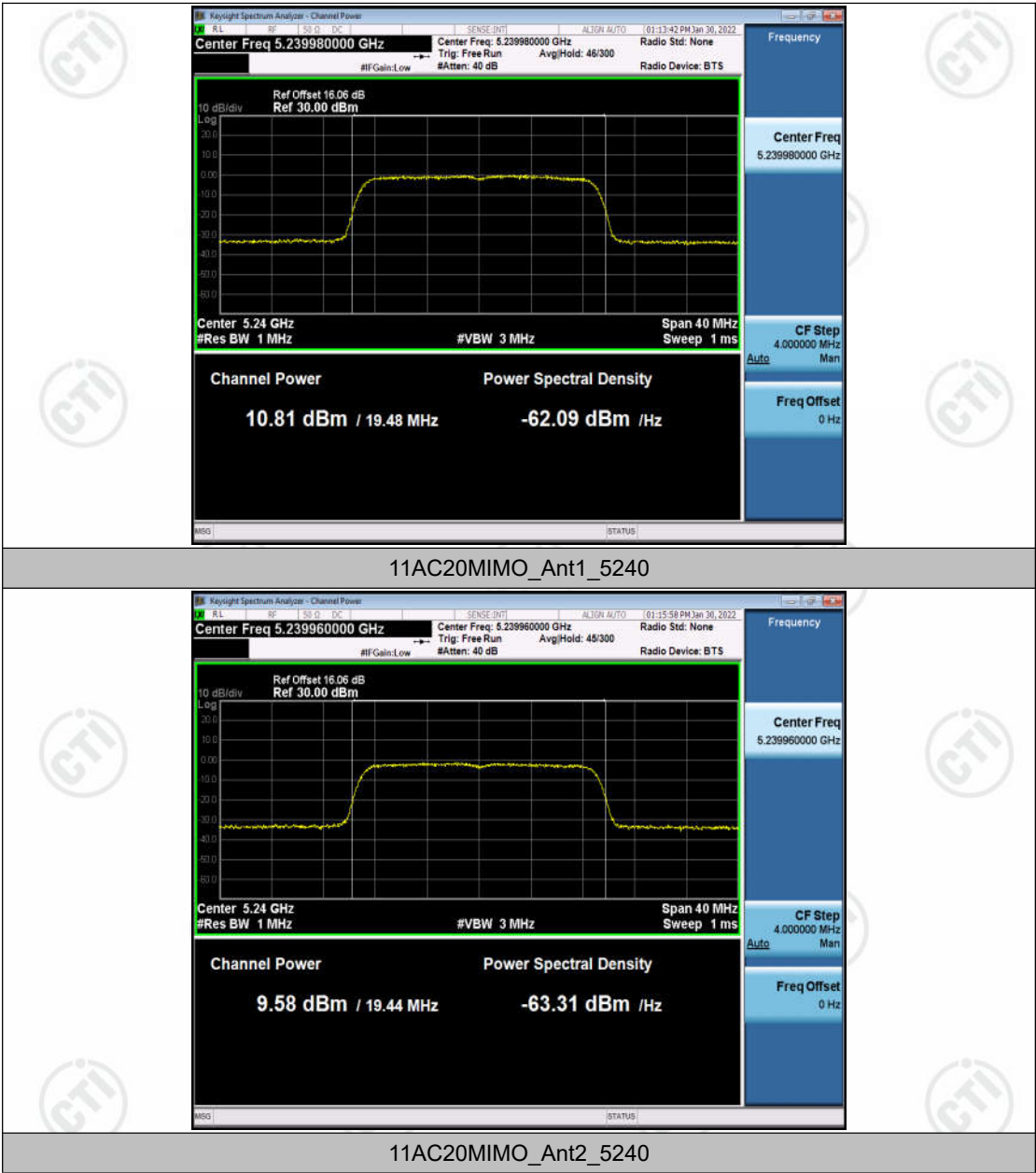


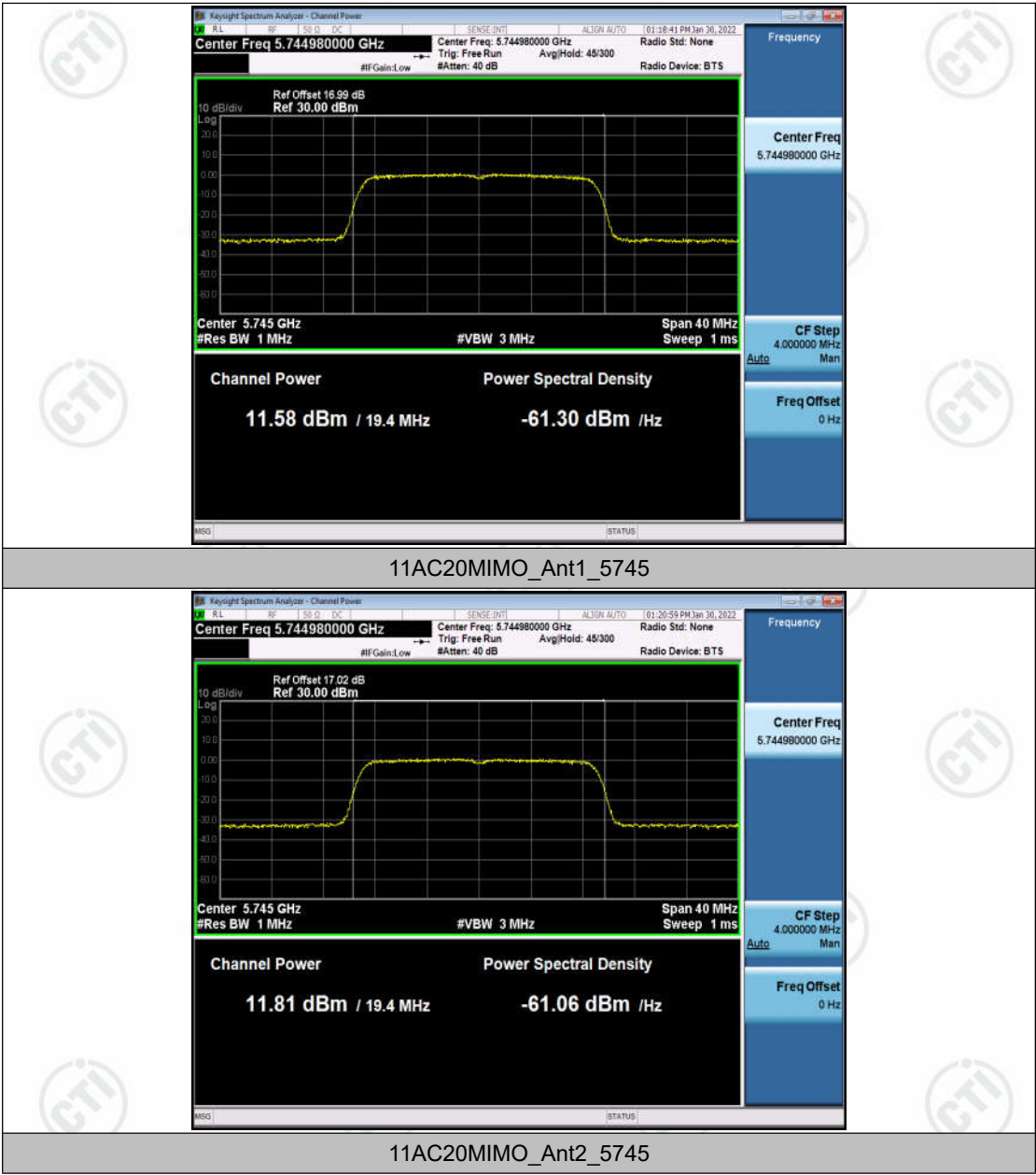


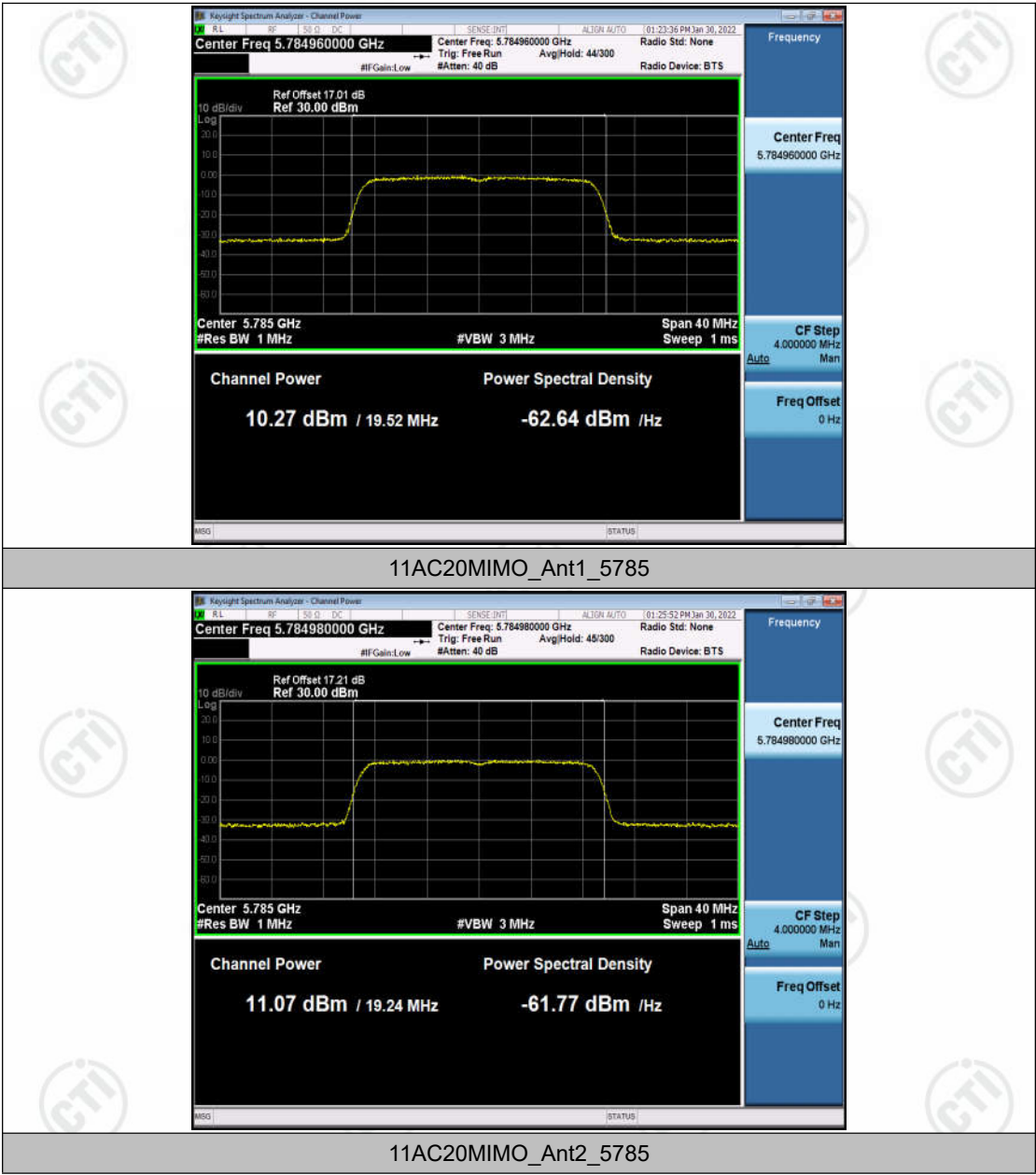


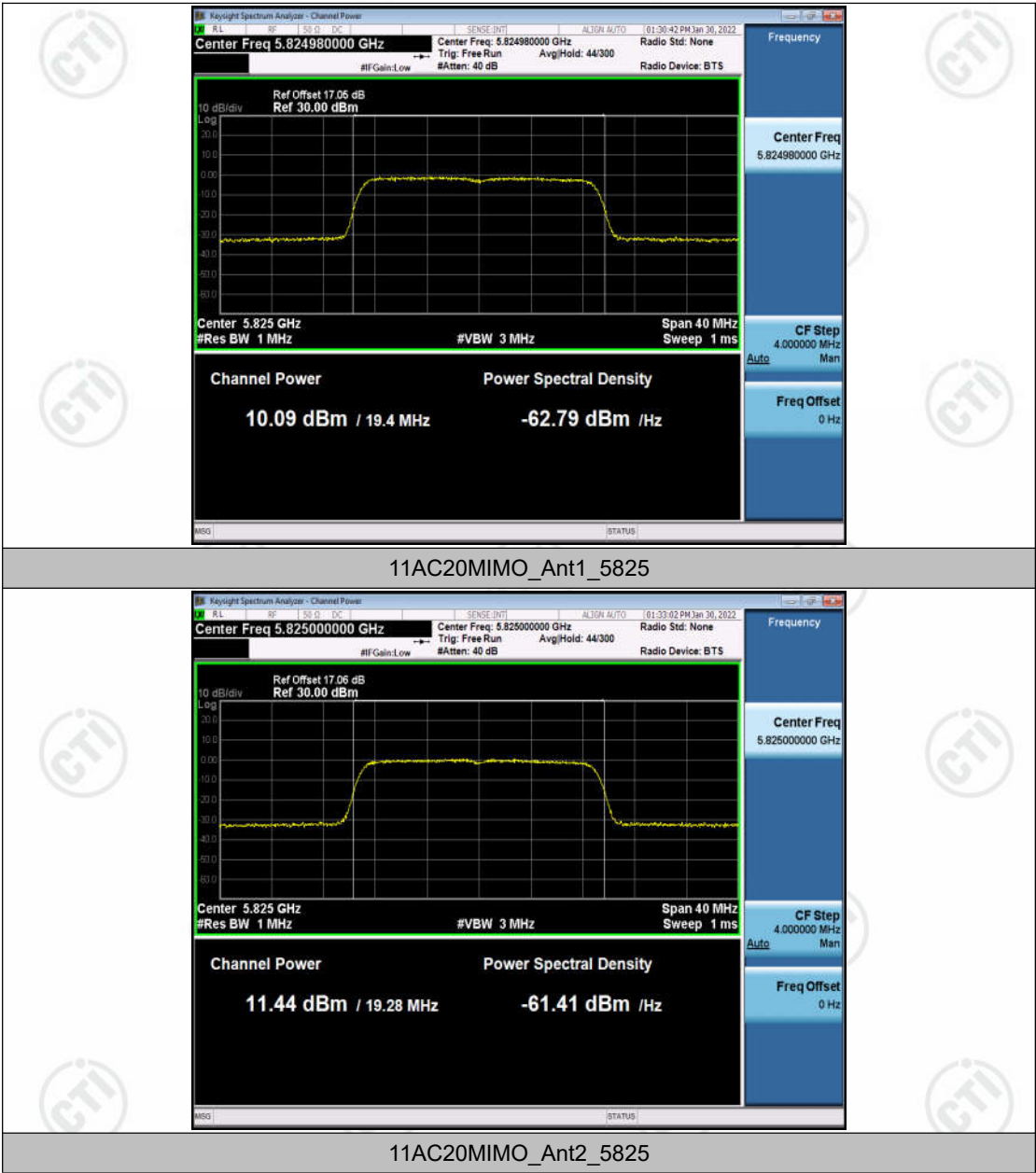


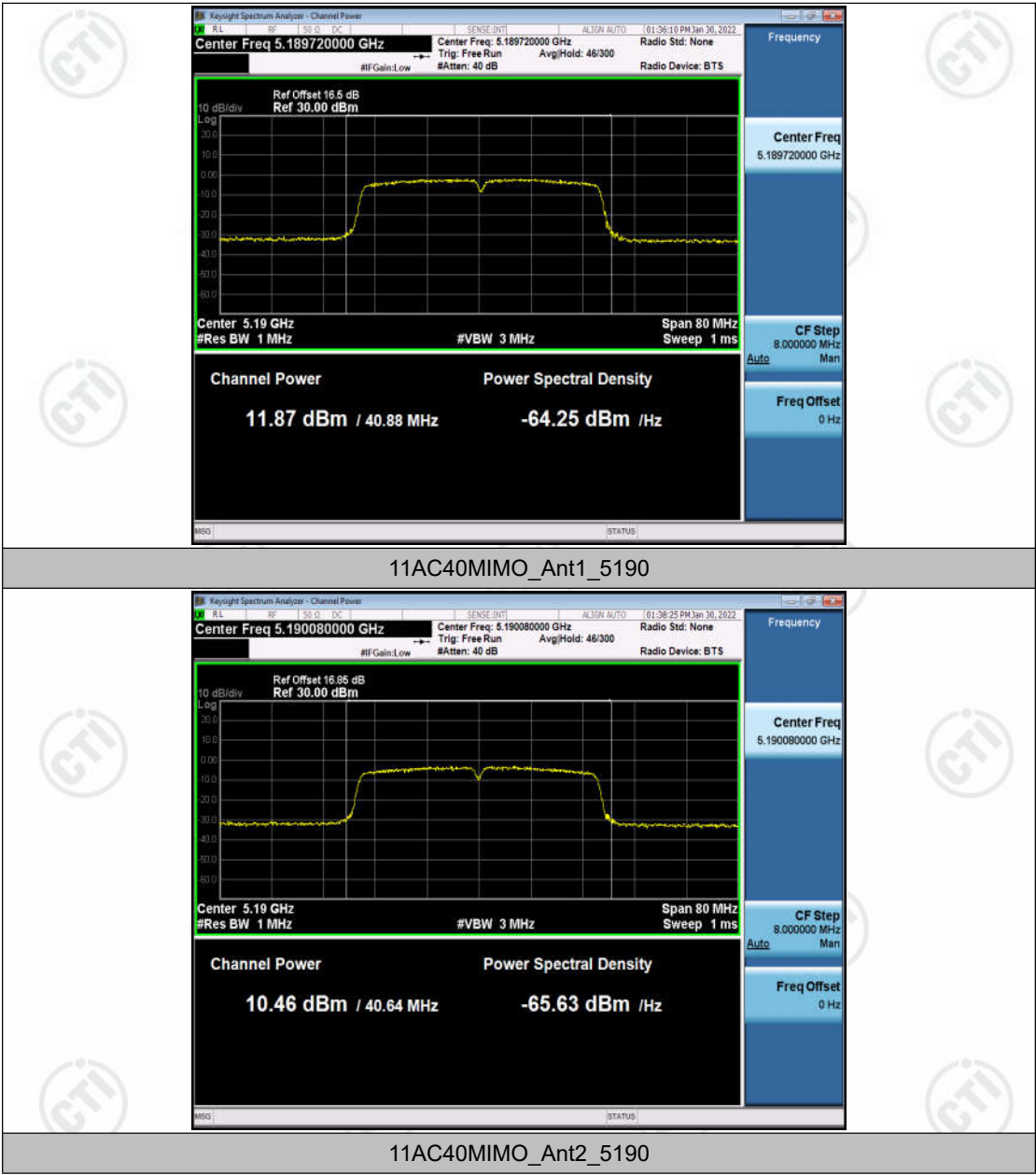


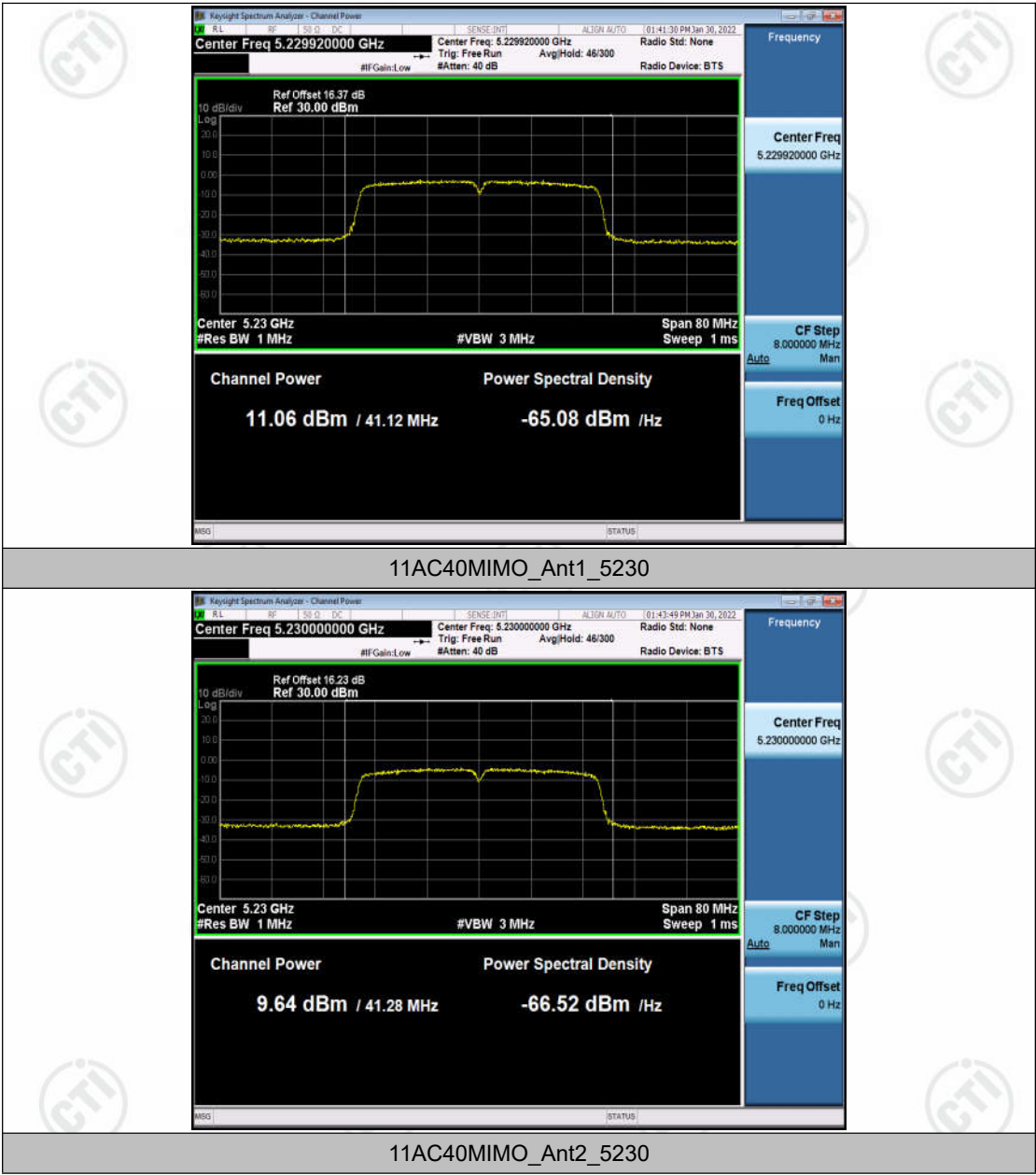


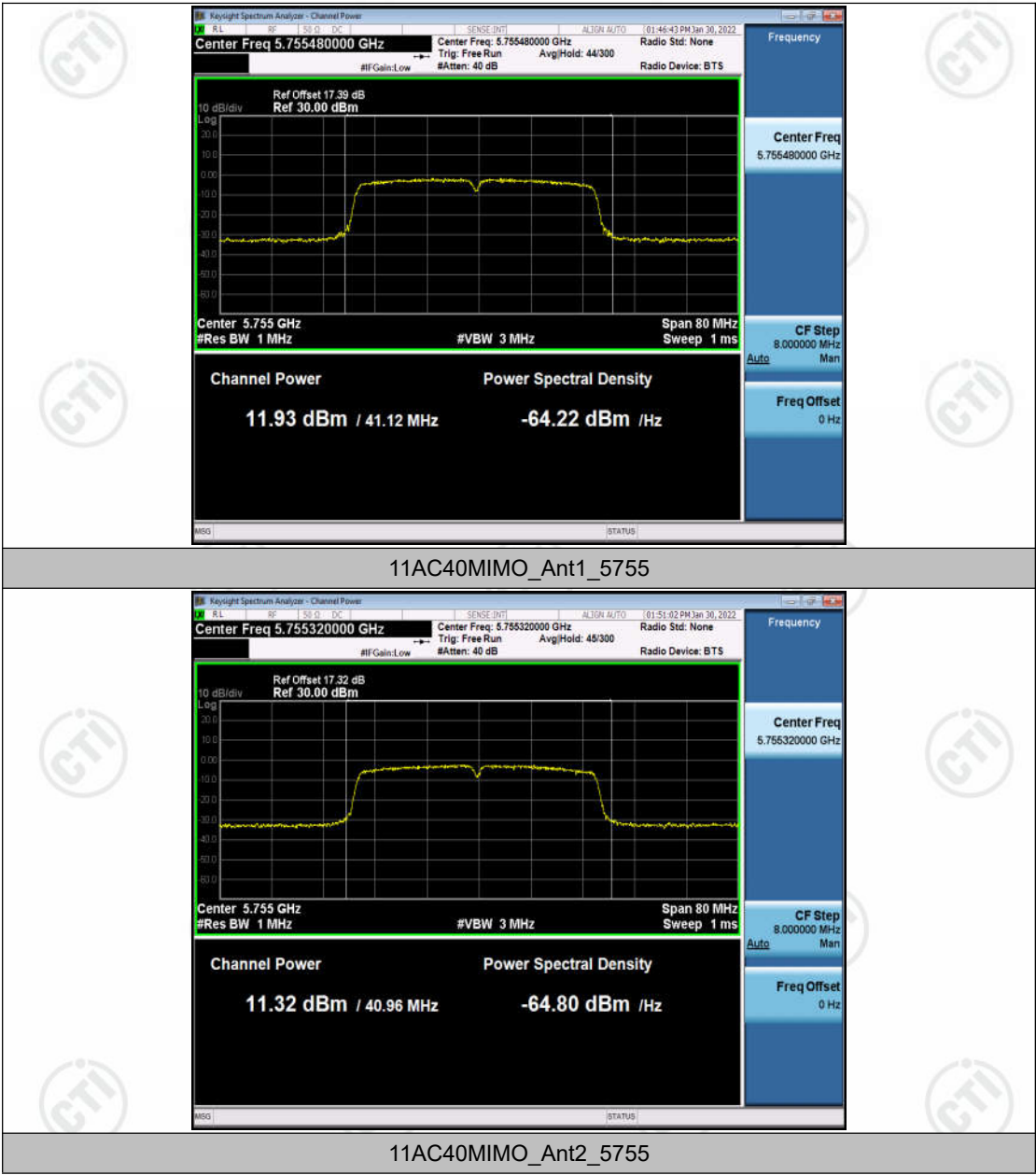


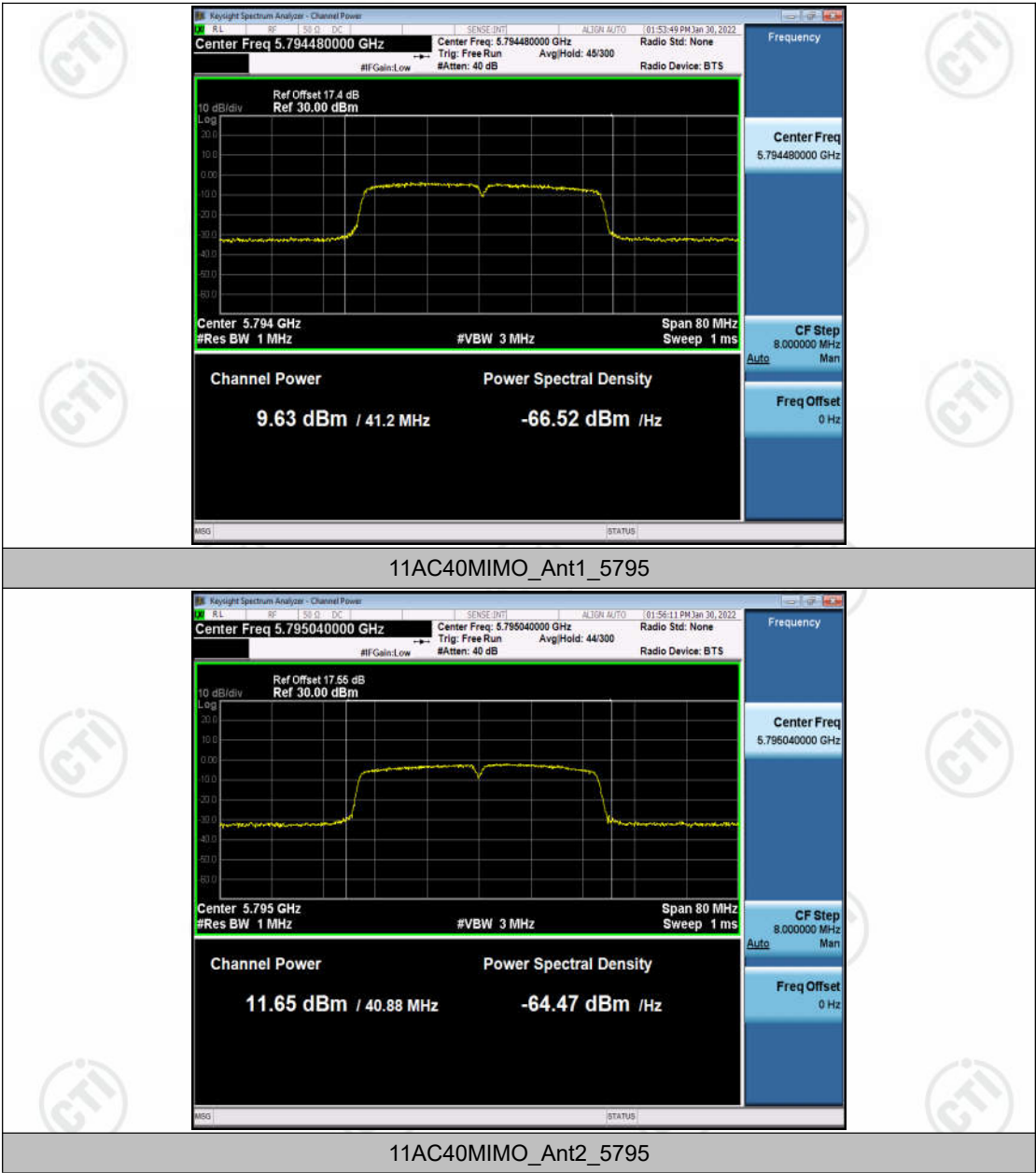


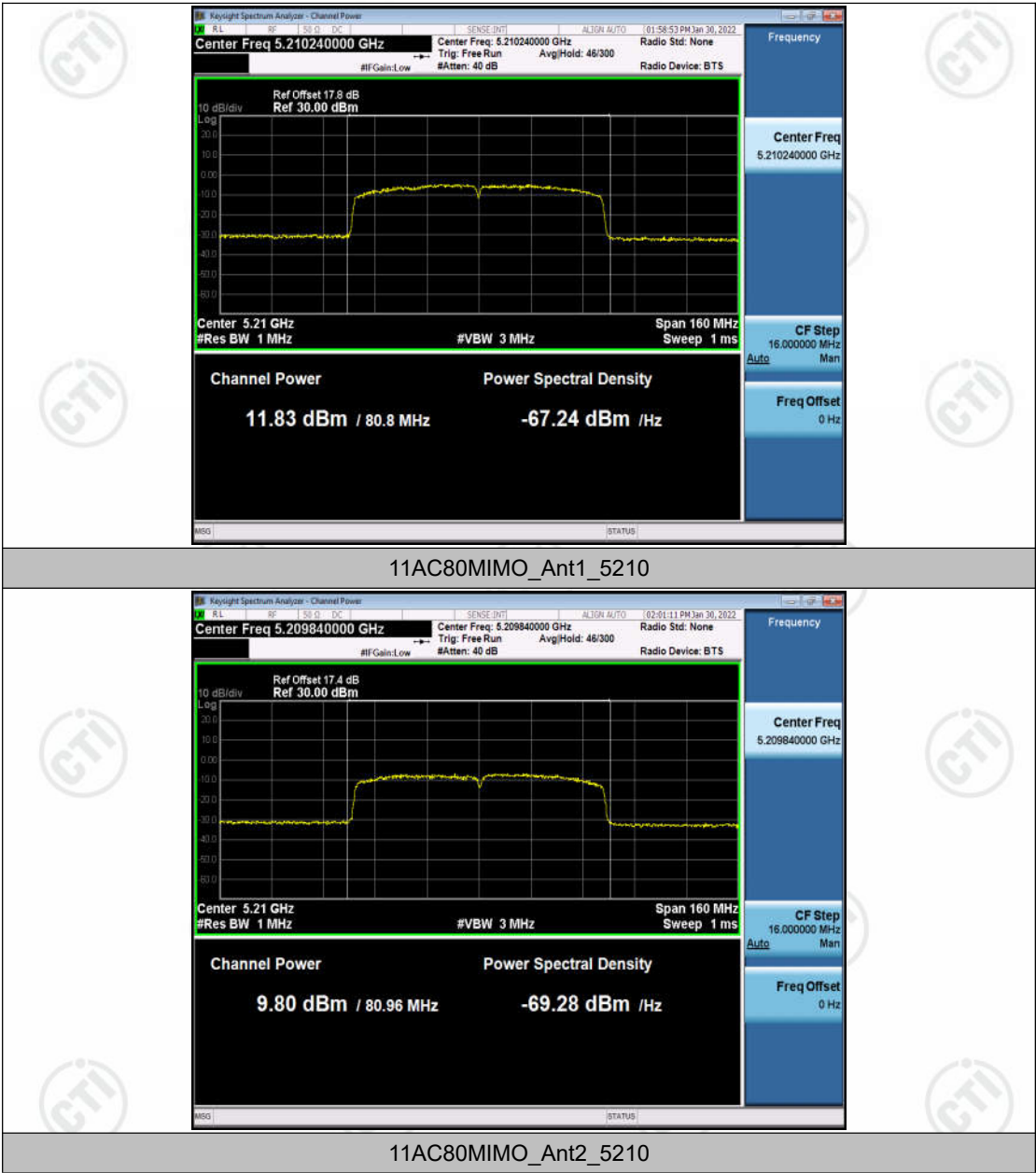


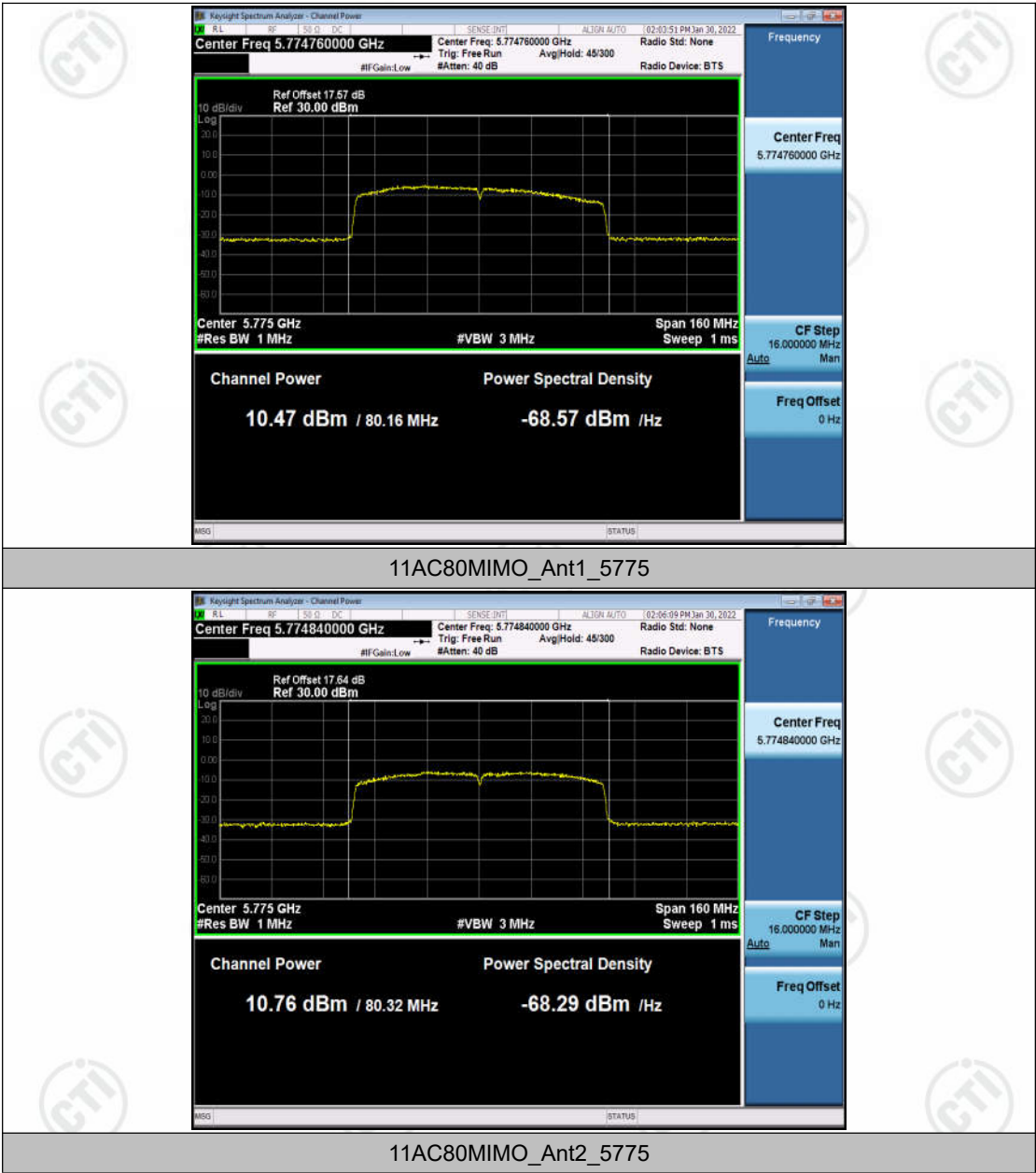












Appendix E: Maximum power spectral density

Test Result

Test Mode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	8.91	<=11	PASS
	Ant2	5180	9.29	<=11	PASS
	Ant1	5200	8.4	<=11	PASS
	Ant2	5200	9.46	<=11	PASS
	Ant1	5240	7.97	<=11	PASS
	Ant2	5240	9.25	<=11	PASS
	Ant1	5745	7.71	<=30	PASS
	Ant2	5745	7.65	<=30	PASS
	Ant1	5785	6.74	<=30	PASS
	Ant2	5785	8.24	<=30	PASS
	Ant1	5825	6.01	<=30	PASS
	Ant2	5825	6.79	<=30	PASS
11N20SISO	Ant1	5180	8.32	<=11	PASS
	Ant2	5180	8.92	<=11	PASS
	Ant1	5200	8.89	<=11	PASS
	Ant2	5200	8.67	<=11	PASS
	Ant1	5240	9.16	<=11	PASS
	Ant2	5240	8.72	<=11	PASS
	Ant1	5745	6.59	<=30	PASS
	Ant2	5745	6.45	<=30	PASS
	Ant1	5785	5.91	<=30	PASS
	Ant2	5785	6.85	<=30	PASS
	Ant1	5825	6.88	<=30	PASS
	Ant2	5825	6.11	<=30	PASS
11N40SISO	Ant1	5190	6.57	<=11	PASS
	Ant2	5190	5.86	<=11	PASS
	Ant1	5230	5.88	<=11	PASS
	Ant2	5230	5.85	<=11	PASS
	Ant1	5755	4.08	<=30	PASS
	Ant2	5755	4.36	<=30	PASS
	Ant1	5795	4.14	<=30	PASS
	Ant2	5795	4.55	<=30	PASS
11AC20SISO	Ant1	5180	7.9	<=11	PASS
	Ant2	5180	8.31	<=11	PASS
	Ant1	5200	8.09	<=11	PASS

	Ant2	5200	7.98	<=11	PASS
	Ant1	5240	9	<=11	PASS
	Ant2	5240	8.36	<=11	PASS
	Ant1	5745	6.24	<=30	PASS
	Ant2	5745	5.83	<=30	PASS
	Ant1	5785	6.26	<=30	PASS
	Ant2	5785	7.04	<=30	PASS
	Ant1	5825	5.81	<=30	PASS
	Ant2	5825	6.42	<=30	PASS
11AC40SISO	Ant1	5190	5.91	<=11	PASS
	Ant2	5190	6.54	<=11	PASS
	Ant1	5230	5.69	<=11	PASS
	Ant2	5230	5.56	<=11	PASS
	Ant1	5755	3.58	<=30	PASS
	Ant2	5755	3.09	<=30	PASS
	Ant1	5795	3.8	<=30	PASS
	Ant2	5795	4.6	<=30	PASS
11AC80SISO	Ant1	5210	2.72	<=11	PASS
	Ant2	5210	2.1	<=11	PASS
	Ant1	5775	0.4	<=30	PASS
	Ant2	5775	1.34	<=30	PASS
11N20MIMO	Ant1	5180	4.7	<=11	PASS
	Ant2	5180	4.03	<=11	PASS
	total	5180	7.39	<=11	PASS
	Ant1	5200	5.31	<=11	PASS
	Ant2	5200	3.26	<=11	PASS
	total	5200	7.42	<=11	PASS
	Ant1	5240	4.36	<=11	PASS
	Ant2	5240	3.59	<=11	PASS
	total	5240	7.00	<=11	PASS
	Ant1	5745	3.01	<=30	PASS
	Ant2	5745	3.96	<=30	PASS
	total	5745	6.52	<=30	PASS
	Ant1	5785	1.33	<=30	PASS
	Ant2	5785	4.48	<=30	PASS
	total	5785	6.19	<=30	PASS
	Ant1	5825	2.19	<=30	PASS
	Ant2	5825	3.33	<=30	PASS
	total	5825	5.81	<=30	PASS
11N40MIMO	Ant1	5190	3.26	<=11	PASS

	Ant2	5190	1.73	<=11	PASS
	total	5190	5.57	<=11	PASS
	Ant1	5230	2.47	<=11	PASS
	Ant2	5230	1.02	<=11	PASS
	total	5230	4.82	<=11	PASS
	Ant1	5755	0.77	<=30	PASS
	Ant2	5755	0.39	<=30	PASS
	total	5755	3.59	<=30	PASS
	Ant1	5795	-0.19	<=30	PASS
	Ant2	5795	0.85	<=30	PASS
11AC20MIMO	total	5795	3.37	<=30	PASS
	Ant1	5180	5.95	<=11	PASS
	Ant2	5180	4.09	<=11	PASS
	total	5180	8.13	<=11	PASS
	Ant1	5200	5.51	<=11	PASS
	Ant2	5200	3.96	<=11	PASS
	total	5200	7.81	<=11	PASS
	Ant1	5240	4.52	<=11	PASS
	Ant2	5240	3.34	<=11	PASS
	total	5240	6.98	<=11	PASS
	Ant1	5745	2.73	<=30	PASS
	Ant2	5745	3.44	<=30	PASS
	total	5745	6.11	<=30	PASS
	Ant1	5785	1.61	<=30	PASS
	Ant2	5785	2.54	<=30	PASS
	total	5785	5.11	<=30	PASS
11AC40MIMO	Ant1	5825	1.32	<=30	PASS
	Ant2	5825	2.96	<=30	PASS
	total	5825	5.23	<=30	PASS
	Ant1	5190	3.14	<=11	PASS
	Ant2	5190	1.61	<=11	PASS
	total	5190	5.45	<=11	PASS
	Ant1	5230	2.78	<=11	PASS
	Ant2	5230	1.76	<=11	PASS
	total	5230	5.31	<=11	PASS
	Ant1	5755	0.83	<=30	PASS
	Ant2	5755	1.66	<=30	PASS
	total	5755	4.28	<=30	PASS
	Ant1	5795	-0.5	<=30	PASS
	Ant2	5795	1.17	<=30	PASS

	total	5795	3.43	<=30	PASS
11AC80MIMO	Ant1	5210	0.81	<=11	PASS
	Ant2	5210	-0.79	<=11	PASS
	total	5210	3.09	<=11	PASS
	Ant1	5775	-2.91	<=30	PASS
	Ant2	5775	-2.11	<=30	PASS
	total	5775	0.52	<=30	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

Test Graphs

