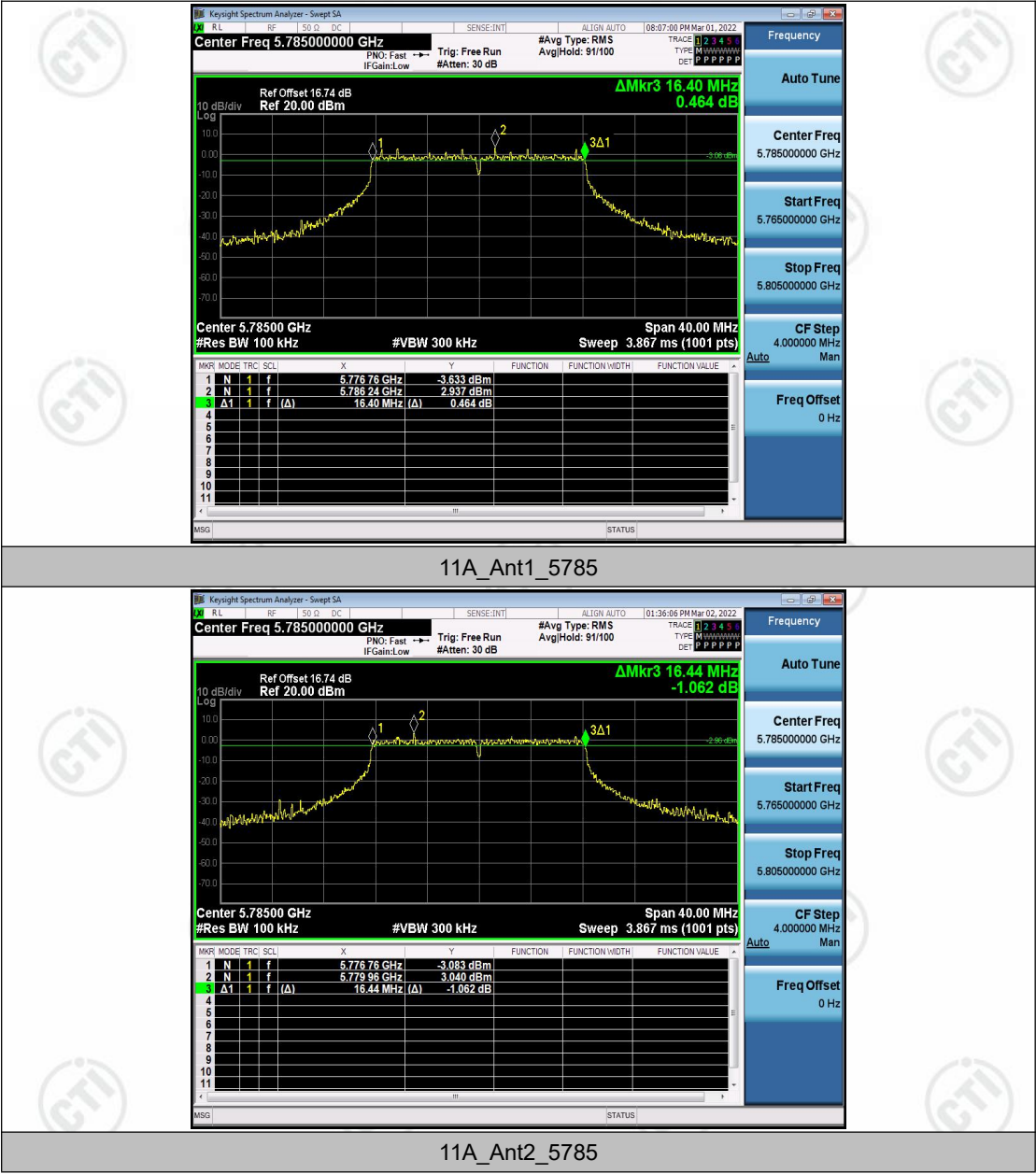
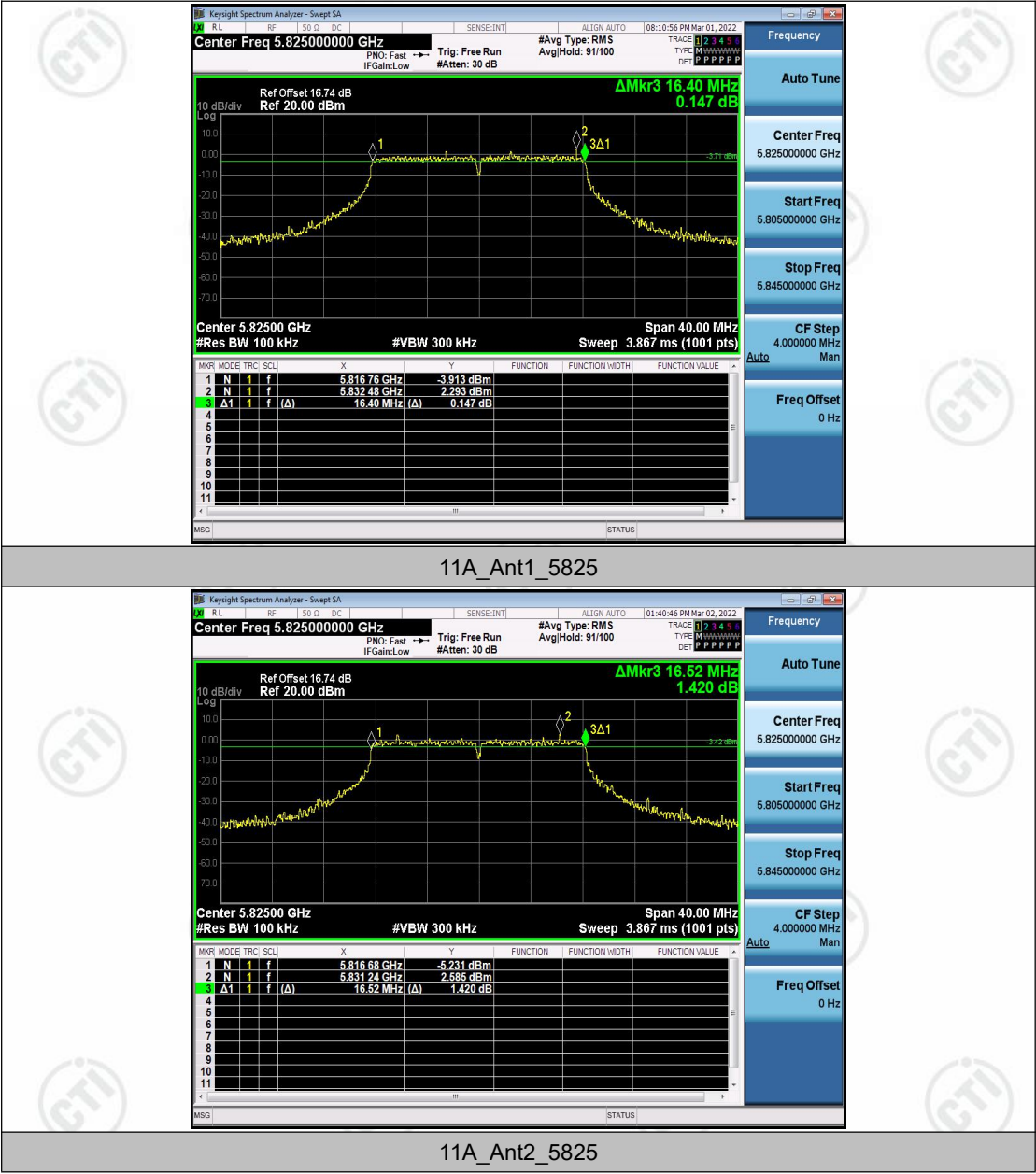
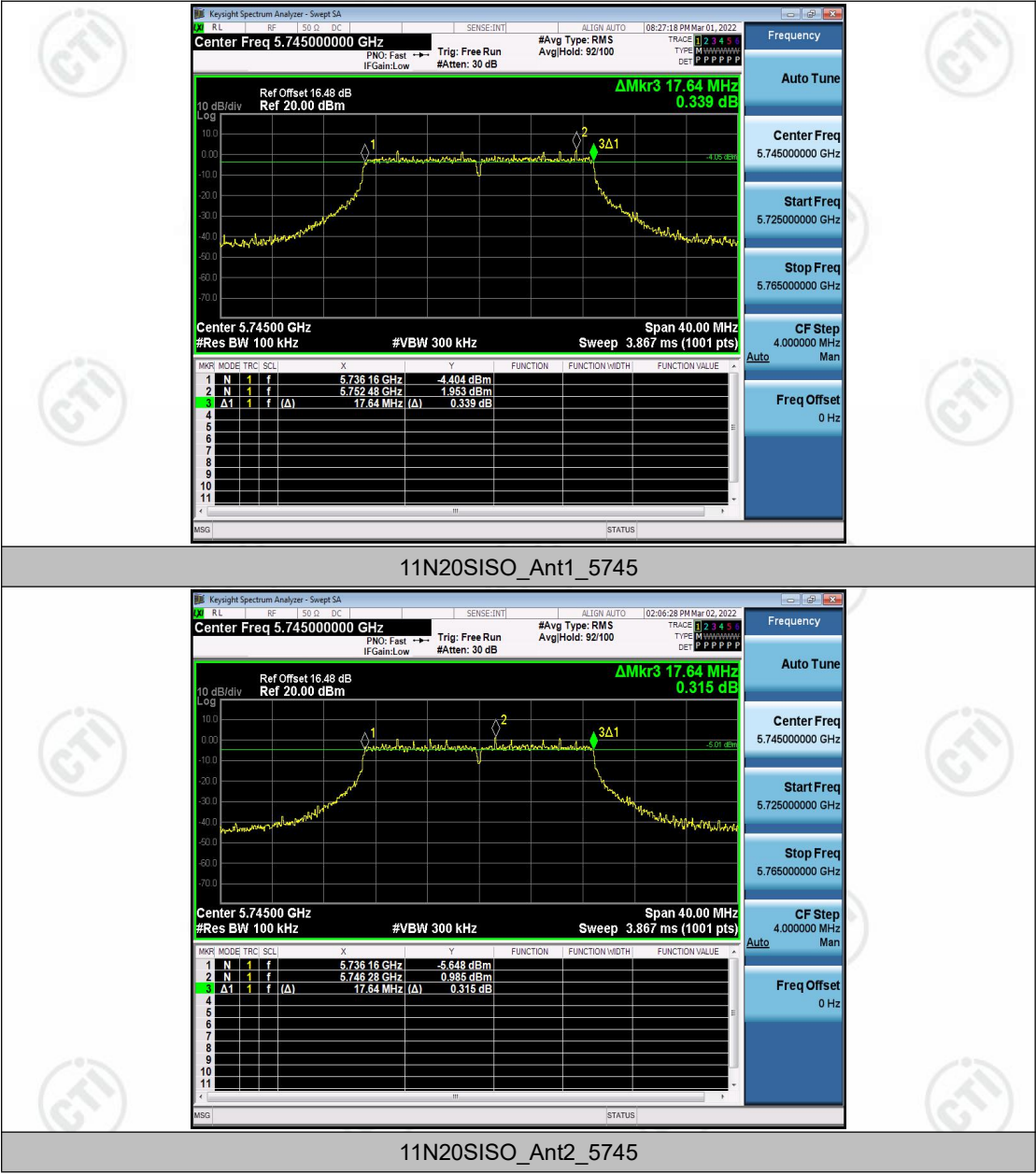
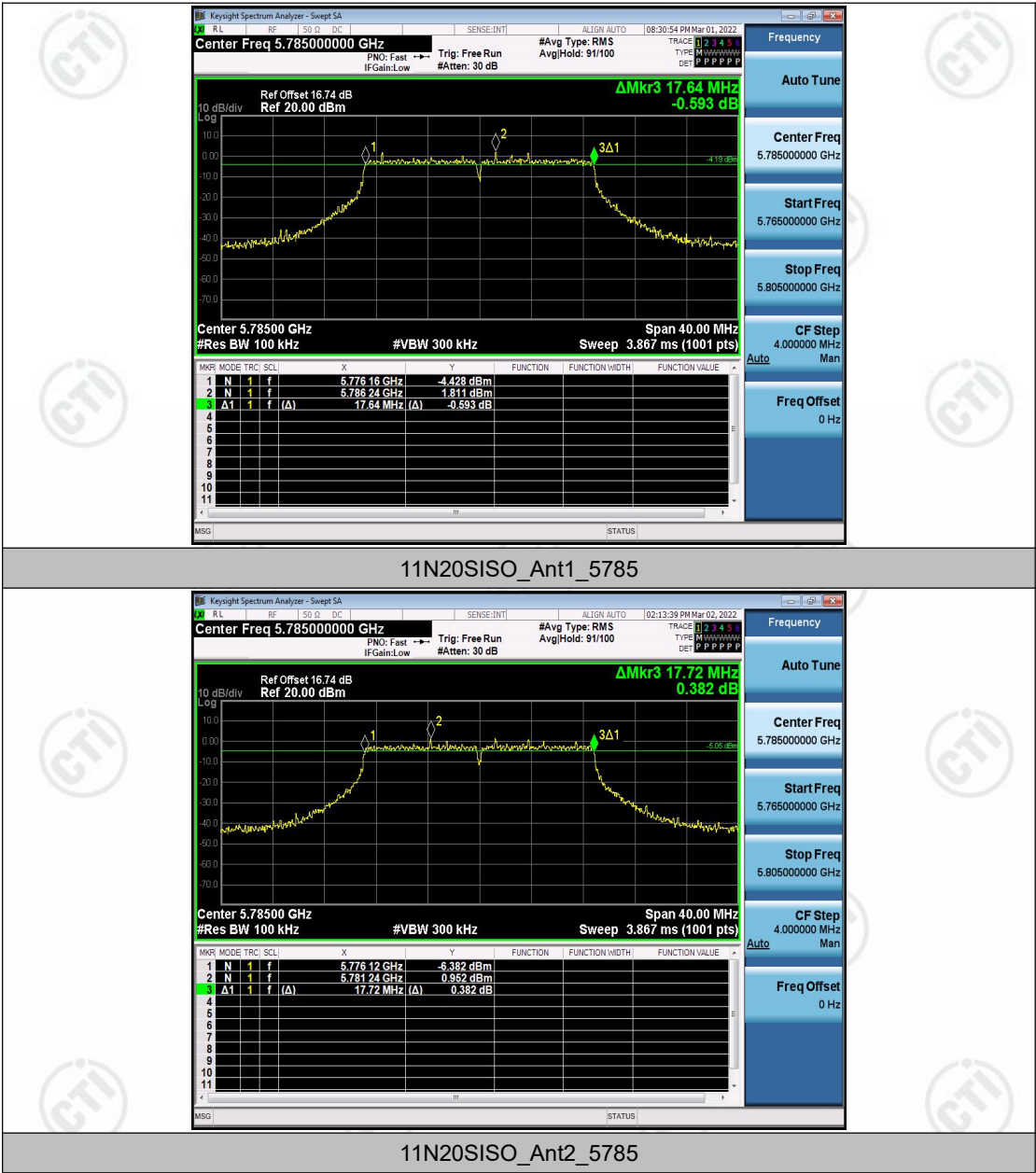
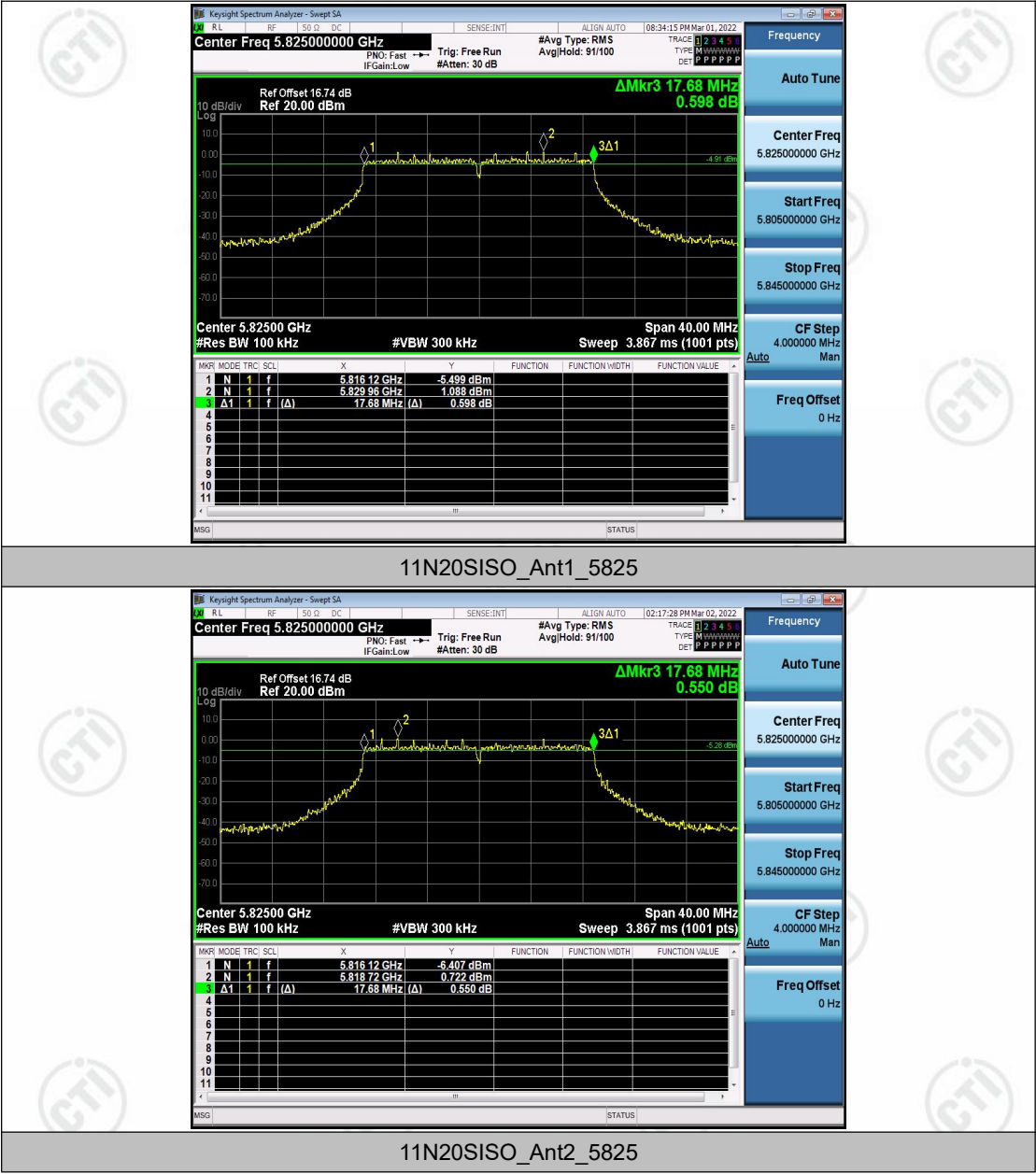


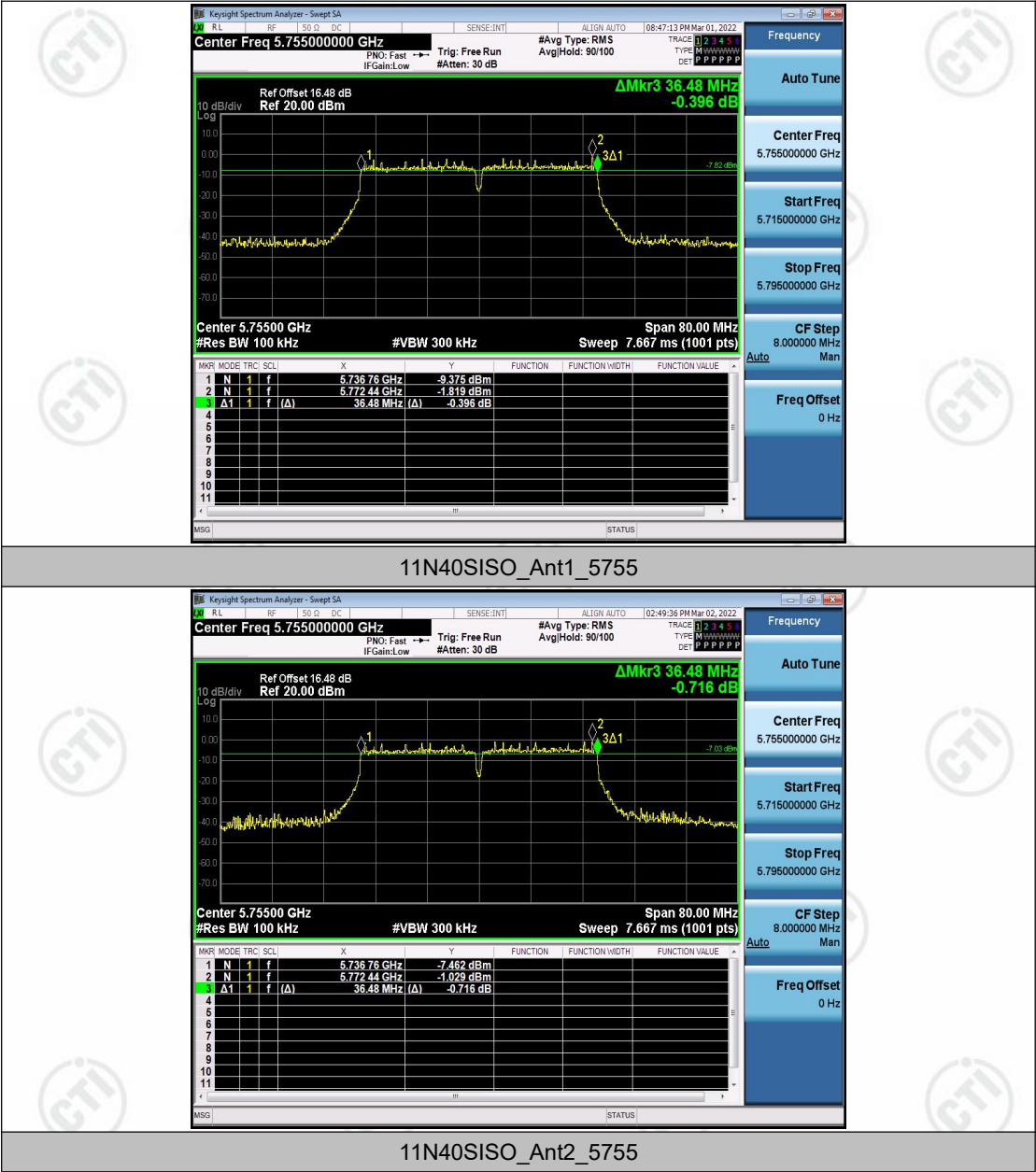


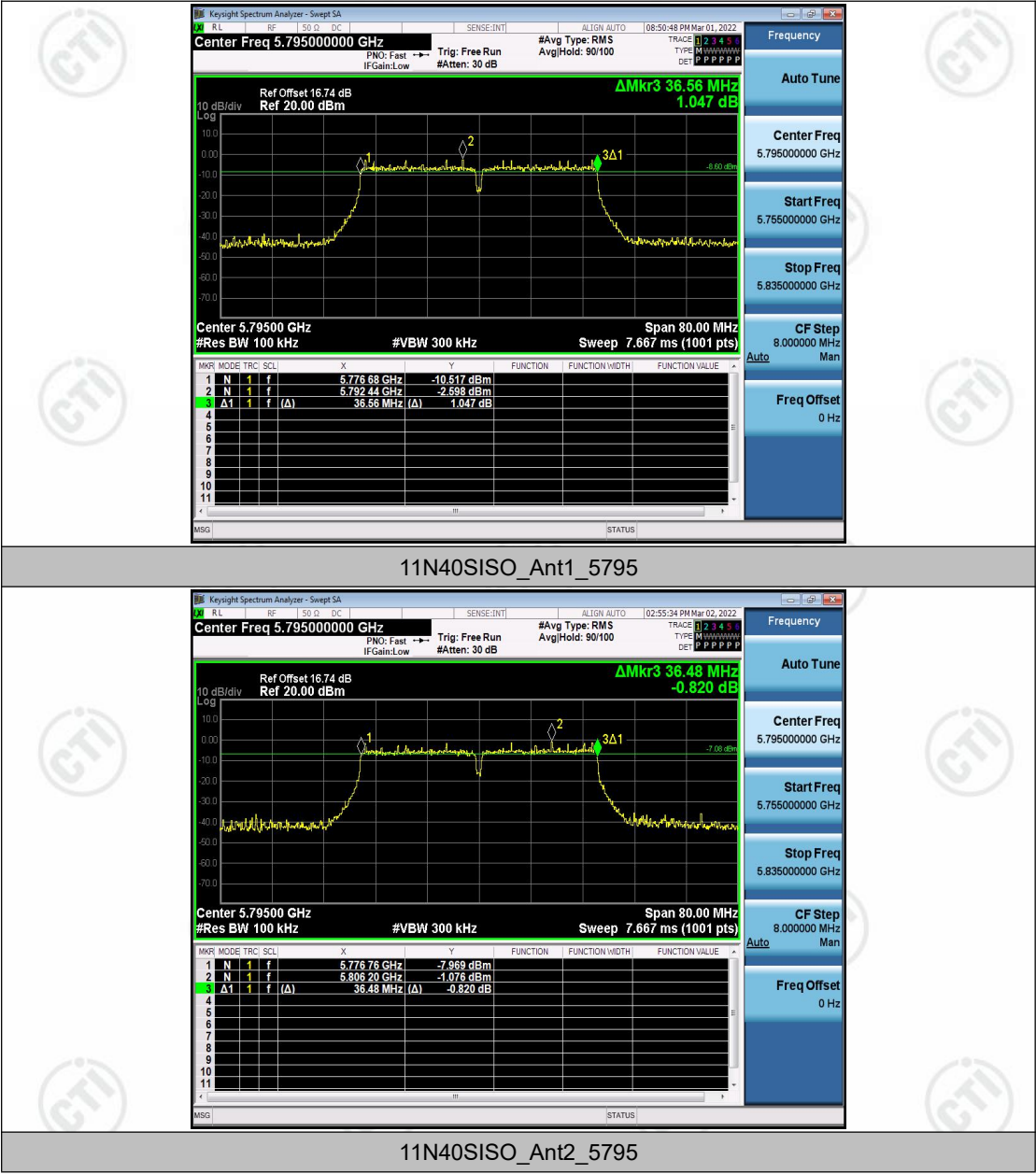


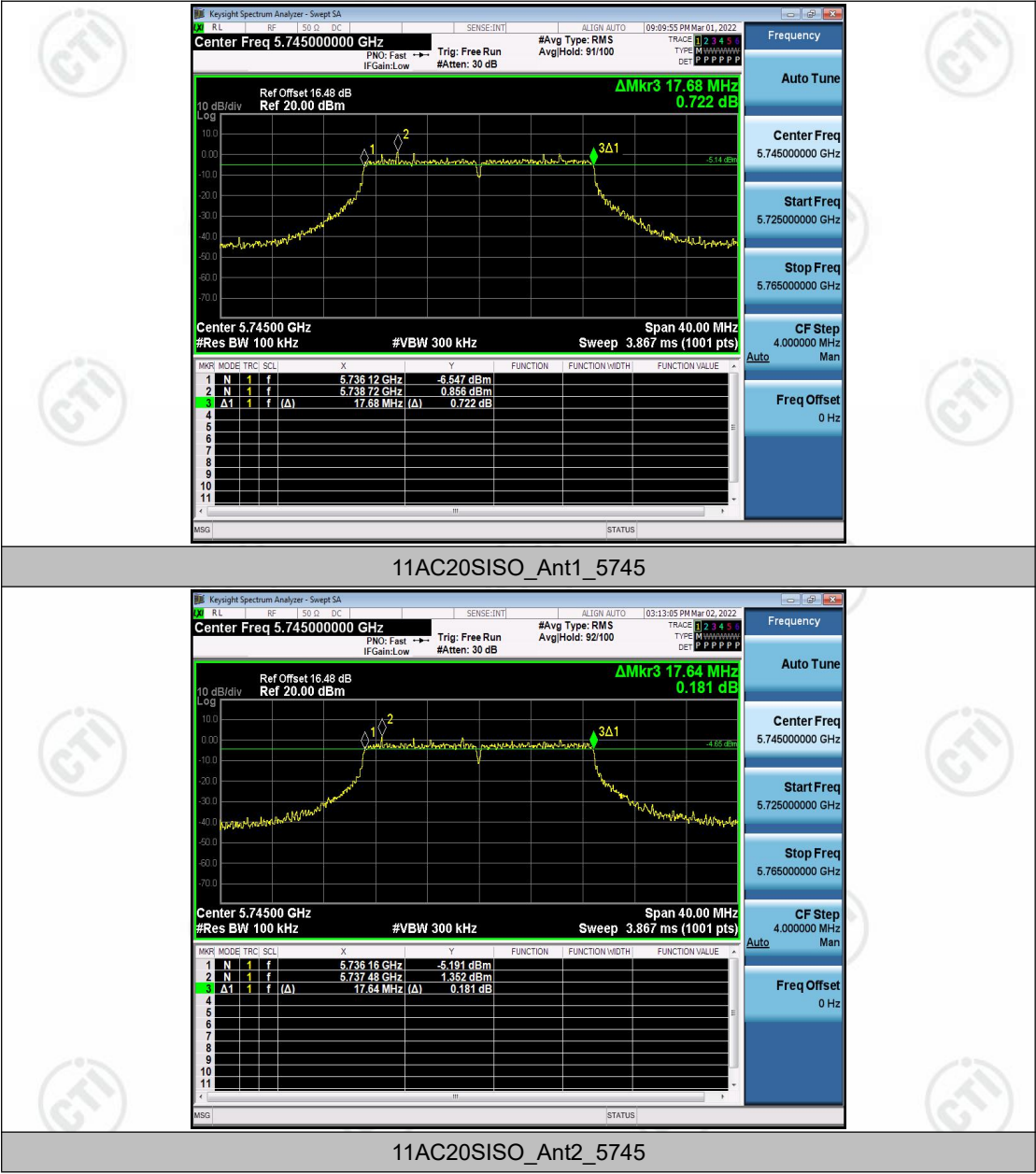


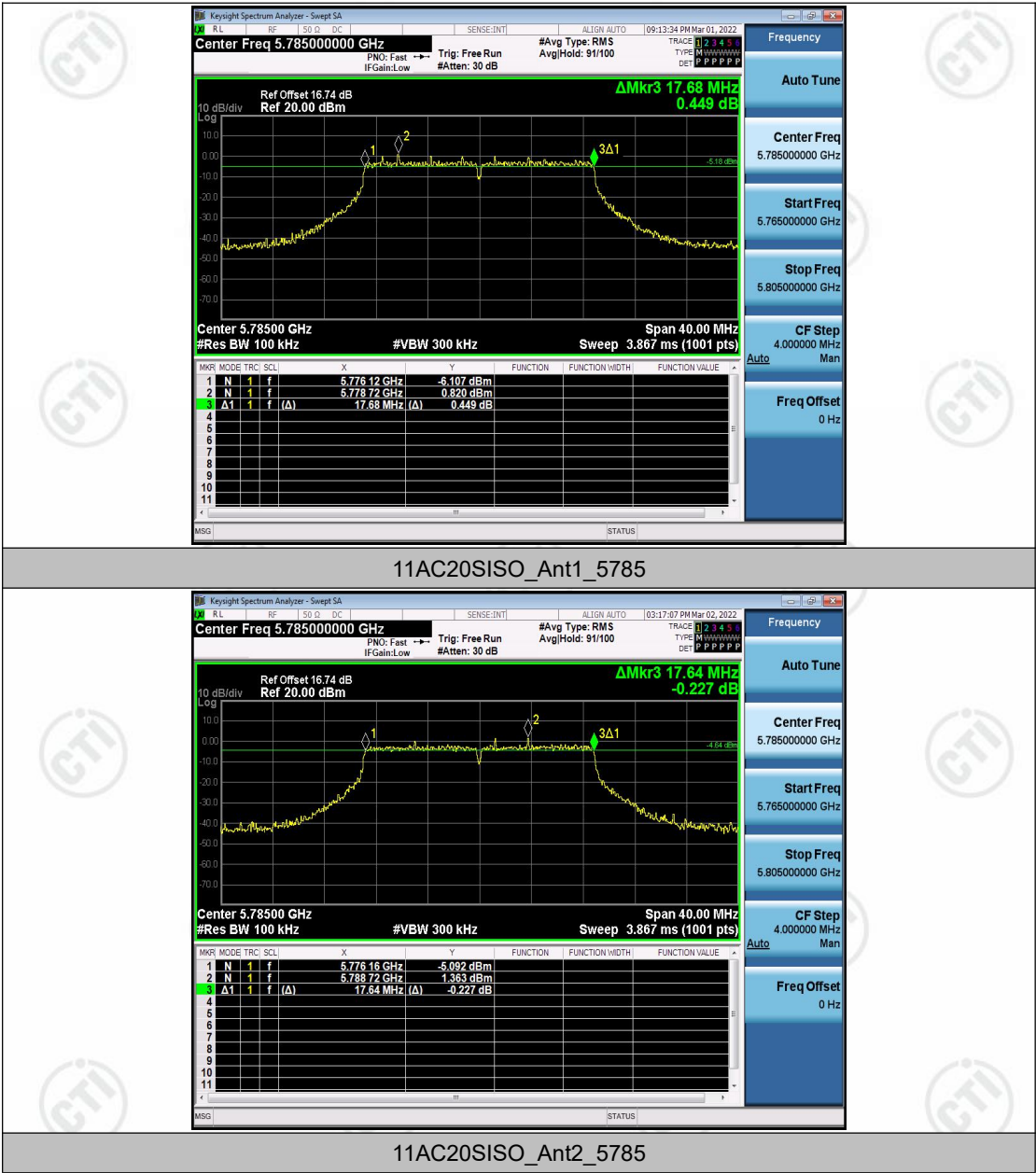


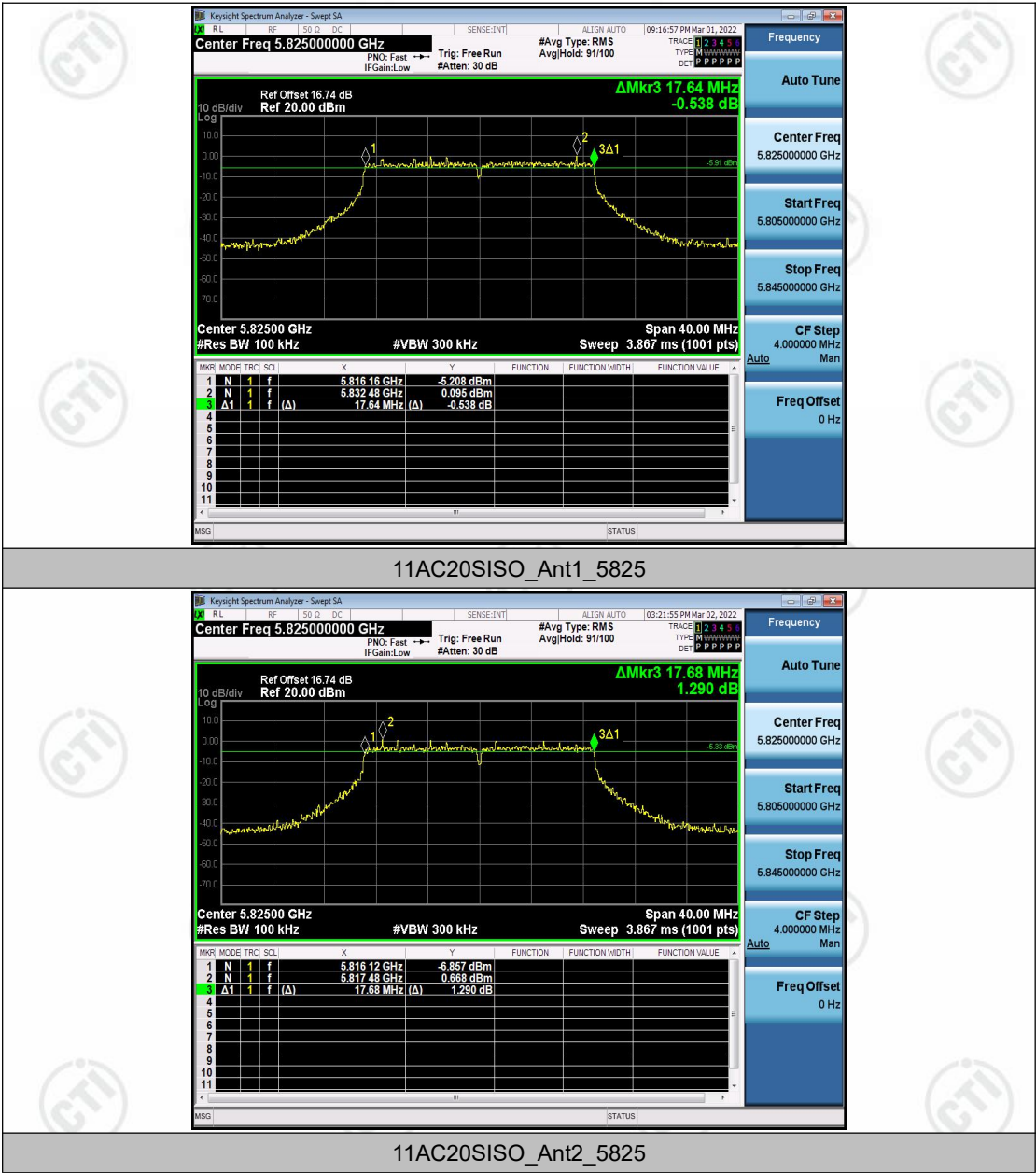


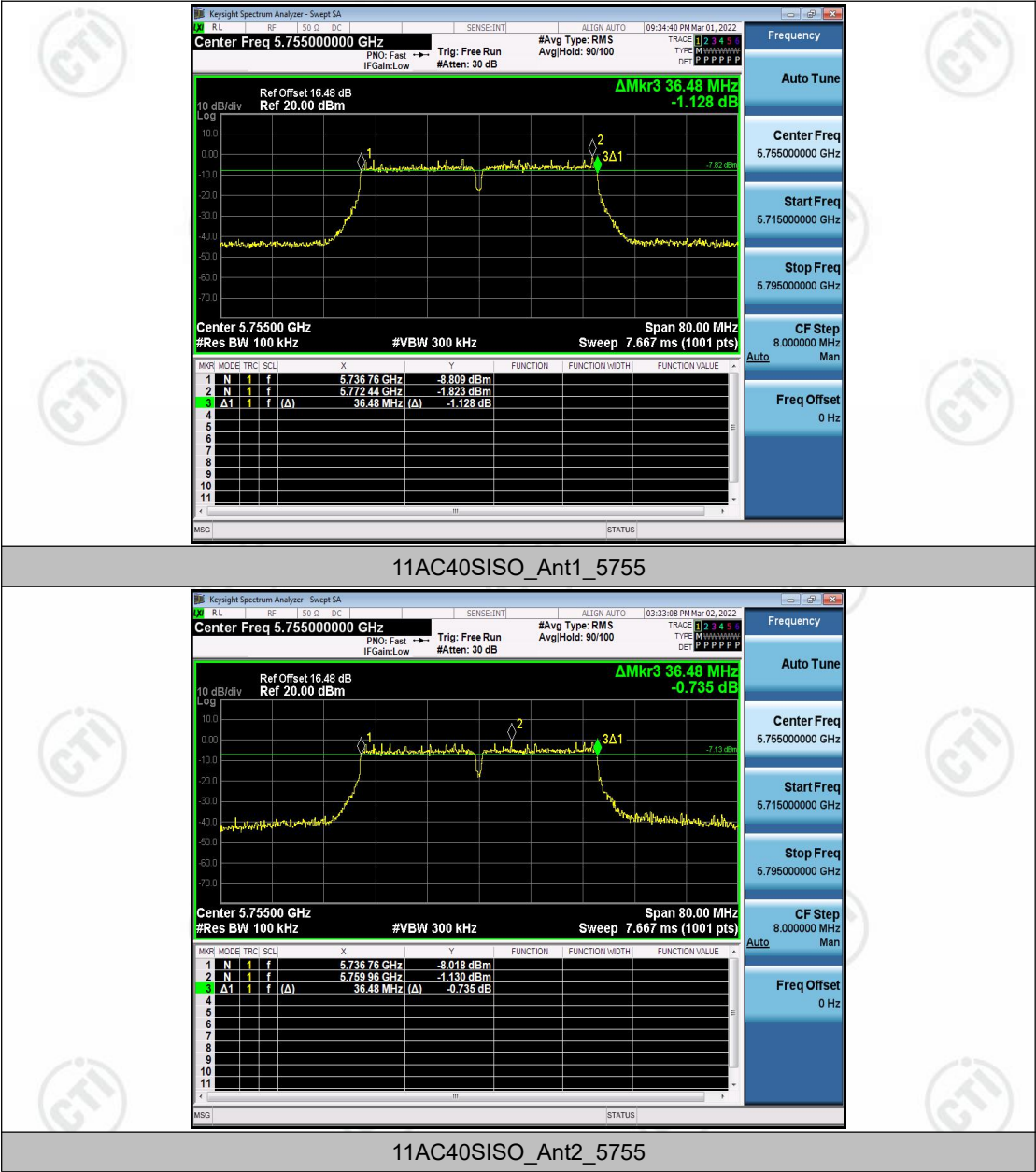


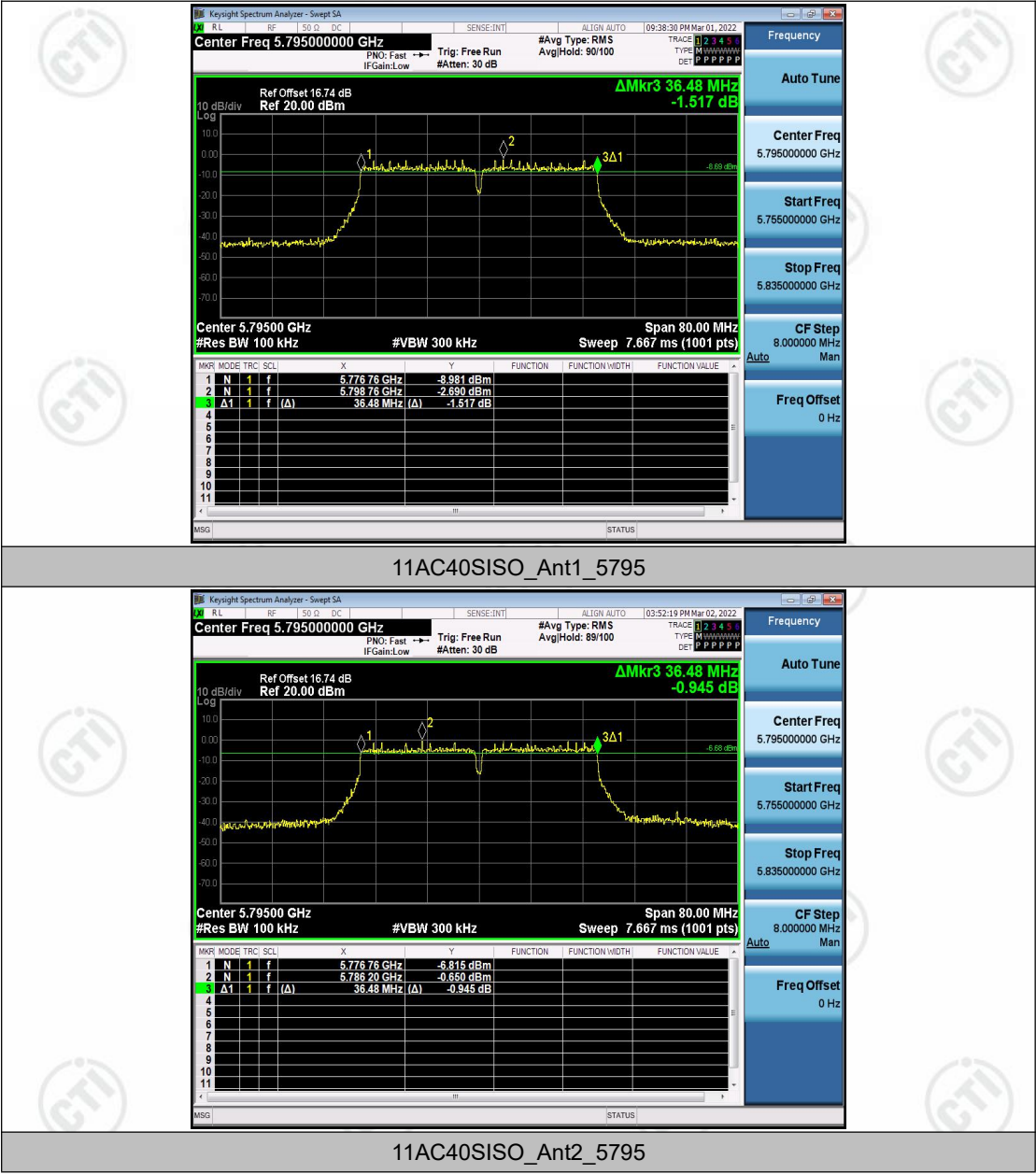


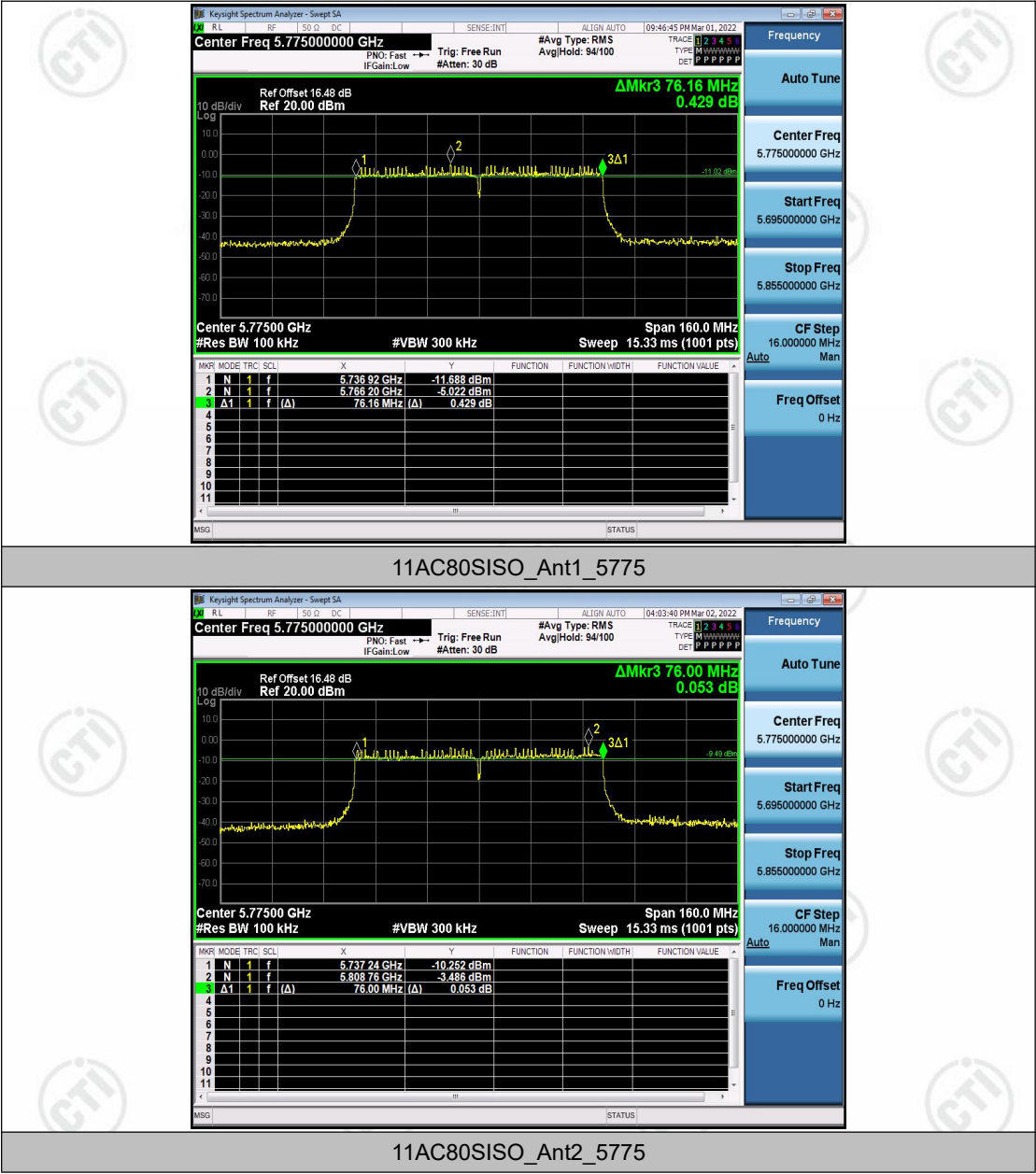












Appendix B: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	9.85	<=23.98	PASS
	Ant2	5180	10.24	<=23.98	PASS
	Ant1	5200	10.15	<=23.98	PASS
	Ant2	5200	10.09	<=23.98	PASS
	Ant1	5240	9.90	<=23.98	PASS
	Ant2	5240	9.24	<=23.98	PASS
	Ant1	5745	9.01	<=30	PASS
	Ant2	5745	9.01	<=30	PASS
	Ant1	5785	8.96	<=30	PASS
	Ant2	5785	8.77	<=30	PASS
	Ant1	5825	8.17	<=30	PASS
	Ant2	5825	8.81	<=30	PASS
11N20SISO	Ant1	5180	8.17	<=23.98	PASS
	Ant2	5180	7.45	<=23.98	PASS
	Ant1	5200	8.52	<=23.98	PASS
	Ant2	5200	7.24	<=23.98	PASS
	Ant1	5240	8.18	<=23.98	PASS
	Ant2	5240	7.36	<=23.98	PASS
	Ant1	5745	7.33	<=30	PASS
	Ant2	5745	8.11	<=30	PASS
	Ant1	5785	7.28	<=30	PASS
	Ant2	5785	8.80	<=30	PASS
	Ant1	5825	7.44	<=30	PASS
	Ant2	5825	8.84	<=30	PASS
11N40SISO	Ant1	5190	6.70	<=23.98	PASS
	Ant2	5190	6.40	<=23.98	PASS
	Ant1	5230	6.58	<=23.98	PASS
	Ant2	5230	6.64	<=23.98	PASS
	Ant1	5755	7.37	<=30	PASS
	Ant2	5755	6.55	<=30	PASS
	Ant1	5795	7.05	<=30	PASS
	Ant2	5795	6.23	<=30	PASS
11AC20SISO	Ant1	5180	8.18	<=23.98	PASS
	Ant2	5180	8.44	<=23.98	PASS
	Ant1	5200	8.54	<=23.98	PASS

	Ant2	5200	8.19	<=23.98	PASS
	Ant1	5240	8.20	<=23.98	PASS
	Ant2	5240	8.36	<=23.98	PASS
	Ant1	5745	7.34	<=30	PASS
	Ant2	5745	8.05	<=30	PASS
	Ant1	5785	7.34	<=30	PASS
	Ant2	5785	8.76	<=30	PASS
	Ant1	5825	7.49	<=30	PASS
	Ant2	5825	8.80	<=30	PASS
11AC40SISO	Ant1	5190	8.42	<=23.98	PASS
	Ant2	5190	8.26	<=23.98	PASS
	Ant1	5230	8.30	<=23.98	PASS
	Ant2	5230	8.59	<=23.98	PASS
	Ant1	5755	7.38	<=30	PASS
	Ant2	5755	8.25	<=30	PASS
	Ant1	5795	7.09	<=30	PASS
	Ant2	5795	7.27	<=30	PASS
11AC80SISO	Ant1	5210	6.81	<=23.98	PASS
	Ant2	5210	6.14	<=23.98	PASS
	Ant1	5775	7.15	<=30	PASS
	Ant2	5775	6.88	<=30	PASS
11N20MIMO	Ant1	5180	4.64	<=23.98	PASS
	Ant2	5180	3.96	<=23.98	PASS
	total	5180	7.3	<=23.98	PASS
	Ant1	5200	4.90	<=23.98	PASS
	Ant2	5200	3.82	<=23.98	PASS
	total	5200	7.4	<=23.98	PASS
	Ant1	5240	4.72	<=23.98	PASS
	Ant2	5240	2.94	<=23.98	PASS
	total	5240	6.9	<=23.98	PASS
	Ant1	5745	3.85	<=30	PASS
	Ant2	5745	4.59	<=30	PASS
	total	5745	7.2	<=30	PASS
	Ant1	5785	3.54	<=30	PASS
	Ant2	5785	5.37	<=30	PASS
	total	5785	7.6	<=30	PASS
	Ant1	5825	3.03	<=30	PASS
	Ant2	5825	5.80	<=30	PASS
	total	5825	7.6	<=30	PASS
11N40MIMO	Ant1	5190	4.77	<=23.98	PASS

	Ant2	5190	3.50	<=23.98	PASS
	total	5190	7.2	<=23.98	PASS
	Ant1	5230	5.13	<=23.98	PASS
	Ant2	5230	3.13	<=23.98	PASS
	total	5230	7.3	<=23.98	PASS
	Ant1	5755	3.32	<=30	PASS
	Ant2	5755	4.45	<=30	PASS
	total	5755	6.9	<=30	PASS
	Ant1	5795	2.98	<=30	PASS
	Ant2	5795	5.23	<=30	PASS
	total	5795	7.3	<=30	PASS
11AC20MIMO	Ant1	5180	4.72	<=23.98	PASS
	Ant2	5180	3.62	<=23.98	PASS
	total	5180	7.2	<=23.98	PASS
	Ant1	5200	4.86	<=23.98	PASS
	Ant2	5200	3.34	<=23.98	PASS
	total	5200	7.2	<=23.98	PASS
	Ant1	5240	4.64	<=23.98	PASS
	Ant2	5240	2.83	<=23.98	PASS
	total	5240	6.8	<=23.98	PASS
	Ant1	5745	3.28	<=30	PASS
	Ant2	5745	4.28	<=30	PASS
	total	5745	6.8	<=30	PASS
	Ant1	5785	3.41	<=30	PASS
	Ant2	5785	5.10	<=30	PASS
	total	5785	7.3	<=30	PASS
	Ant1	5825	3.25	<=30	PASS
	Ant2	5825	5.99	<=30	PASS
	total	5825	7.8	<=30	PASS
11AC40MIMO	Ant1	5190	4.85	<=23.98	PASS
	Ant2	5190	3.60	<=23.98	PASS
	total	5190	7.3	<=23.98	PASS
	Ant1	5230	4.74	<=23.98	PASS
	Ant2	5230	2.63	<=23.98	PASS
	total	5230	6.8	<=23.98	PASS
	Ant1	5755	3.34	<=30	PASS
	Ant2	5755	4.50	<=30	PASS
	total	5755	7.0	<=30	PASS
	Ant1	5795	3.06	<=30	PASS
	Ant2	5795	5.30	<=30	PASS

	total	5795	7.3	<=30	PASS
11AC80MIMO	Ant1	5210	3.86	<=23.98	PASS
	Ant2	5210	2.01	<=23.98	PASS
	total	5210	6.0	<=23.98	PASS
	Ant1	5775	2.90	<=30	PASS
	Ant2	5775	4.67	<=30	PASS
	total	5775	6.9	<=30	PASS

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

Appendix C: Maximum power spectral density

Test Result

TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	3.92	<=11	PASS
	Ant2	5180	3.69	<=11	PASS
	Ant1	5200	4.03	<=11	PASS
	Ant2	5200	4.03	<=11	PASS
	Ant1	5240	3.47	<=11	PASS
	Ant2	5240	3.92	<=11	PASS
	Ant1	5745	0.88	<=30	PASS
	Ant2	5745	0.66	<=30	PASS
	Ant1	5785	0.7	<=30	PASS
	Ant2	5785	0.37	<=30	PASS
	Ant1	5825	-0.38	<=30	PASS
	Ant2	5825	0.85	<=30	PASS
11N20SISO	Ant1	5180	2.24	<=11	PASS
	Ant2	5180	1.23	<=11	PASS
	Ant1	5200	2.02	<=11	PASS
	Ant2	5200	0.43	<=11	PASS
	Ant1	5240	1.91	<=11	PASS
	Ant2	5240	0.96	<=11	PASS
	Ant1	5745	-1.02	<=30	PASS
	Ant2	5745	-0.12	<=30	PASS
	Ant1	5785	-1.17	<=30	PASS
	Ant2	5785	0.21	<=30	PASS
	Ant1	5825	-0.99	<=30	PASS
	Ant2	5825	-0.01	<=30	PASS
11N40SISO	Ant1	5190	-2.15	<=11	PASS
	Ant2	5190	-3.06	<=11	PASS
	Ant1	5230	-2.59	<=11	PASS
	Ant2	5230	-2.43	<=11	PASS
	Ant1	5755	-3.98	<=30	PASS
	Ant2	5755	-4.14	<=30	PASS
	Ant1	5795	-4.64	<=30	PASS
	Ant2	5795	-4.37	<=30	PASS
11AC20SISO	Ant1	5180	1.68	<=11	PASS
	Ant2	5180	2.1	<=11	PASS
	Ant1	5200	2	<=11	PASS

	Ant2	5200	1.84	<=11	PASS
	Ant1	5240	1.76	<=11	PASS
	Ant2	5240	1.86	<=11	PASS
	Ant1	5745	-1.74	<=30	PASS
	Ant2	5745	-1.01	<=30	PASS
	Ant1	5785	-1.61	<=30	PASS
	Ant2	5785	-0.16	<=30	PASS
	Ant1	5825	-0.89	<=30	PASS
	Ant2	5825	0.42	<=30	PASS
11AC40SISO	Ant1	5190	-0.71	<=11	PASS
	Ant2	5190	-1.38	<=11	PASS
	Ant1	5230	-1.1	<=11	PASS
	Ant2	5230	-0.58	<=11	PASS
	Ant1	5755	-3.78	<=30	PASS
	Ant2	5755	-2.85	<=30	PASS
	Ant1	5795	-4.05	<=30	PASS
	Ant2	5795	-4.6	<=30	PASS
11AC80SISO	Ant1	5210	-4.76	<=11	PASS
	Ant2	5210	-5.59	<=11	PASS
	Ant1	5775	-6.73	<=30	PASS
	Ant2	5775	-6.59	<=30	PASS
11N20MIMO	Ant1	5180	-1.57	<=11	PASS
	Ant2	5180	-1.55	<=11	PASS
	total	5180	1.45	<=11	PASS
	Ant1	5200	-1.52	<=11	PASS
	Ant2	5200	-2.74	<=11	PASS
	total	5200	0.92	<=11	PASS
	Ant1	5240	-1.23	<=11	PASS
	Ant2	5240	1.47	<=11	PASS
	total	5240	5.21	<=11	PASS
	Ant1	5745	-4.43	<=30	PASS
	Ant2	5745	-3.13	<=30	PASS
	total	5745	-0.72	<=30	PASS
	Ant1	5785	-4.96	<=30	PASS
	Ant2	5785	-3.05	<=30	PASS
	total	5785	-0.89	<=30	PASS
	Ant1	5825	-5.1	<=30	PASS
	Ant2	5825	-2.55	<=30	PASS
	total	5825	-0.63	<=30	PASS
11N40MIMO	Ant1	5190	-4.08	<=11	PASS

	Ant2	5190	-6.19	<=11	PASS
	total	5190	-2.00	<=11	PASS
	Ant1	5230	-3.81	<=11	PASS
	Ant2	5230	-6.05	<=11	PASS
	total	5230	-1.78	<=11	PASS
	Ant1	5755	-8.42	<=30	PASS
	Ant2	5755	-6.94	<=30	PASS
	total	5755	-4.61	<=30	PASS
	Ant1	5795	-8.55	<=30	PASS
	Ant2	5795	-6.22	<=30	PASS
	total	5795	-4.22	<=30	PASS
11AC20MIM O	Ant1	5180	-1.16	<=11	PASS
	Ant2	5180	-2.48	<=11	PASS
	total	5180	1.24	<=11	PASS
	Ant1	5200	-1.03	<=11	PASS
	Ant2	5200	-3.01	<=11	PASS
	total	5200	1.10	<=11	PASS
	Ant1	5240	-1.97	<=11	PASS
	Ant2	5240	-3.57	<=11	PASS
	total	5240	0.31	<=11	PASS
	Ant1	5745	-5.13	<=30	PASS
	Ant2	5745	-4.08	<=30	PASS
	total	5745	-1.56	<=30	PASS
	Ant1	5785	-5.06	<=30	PASS
	Ant2	5785	-2.99	<=30	PASS
	total	5785	-0.89	<=30	PASS
	Ant1	5825	-4.81	<=30	PASS
	Ant2	5825	-2.49	<=30	PASS
	total	5825	-0.49	<=30	PASS
11AC40MIM O	Ant1	5190	-4.23	<=11	PASS
	Ant2	5190	-5.44	<=11	PASS
	total	5190	-1.78	<=11	PASS
	Ant1	5230	-4.2	<=11	PASS
	Ant2	5230	-6.78	<=11	PASS
	total	5230	-2.29	<=11	PASS
	Ant1	5755	-7.86	<=30	PASS
	Ant2	5755	-7.1	<=30	PASS
	total	5755	-4.45	<=30	PASS
	Ant1	5795	-8.34	<=30	PASS
	Ant2	5795	-5.6	<=30	PASS

	total	5795	-3.75	<=30	PASS
11AC80MIM O	Ant1	5210	-6.17	<=11	PASS
	Ant2	5210	-8.73	<=11	PASS
	total	5210	-4.25	<=11	PASS
	Ant1	5775	-10.4	<=30	PASS
	Ant2	5775	-8.51	<=30	PASS
	total	5775	-6.34	<=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

