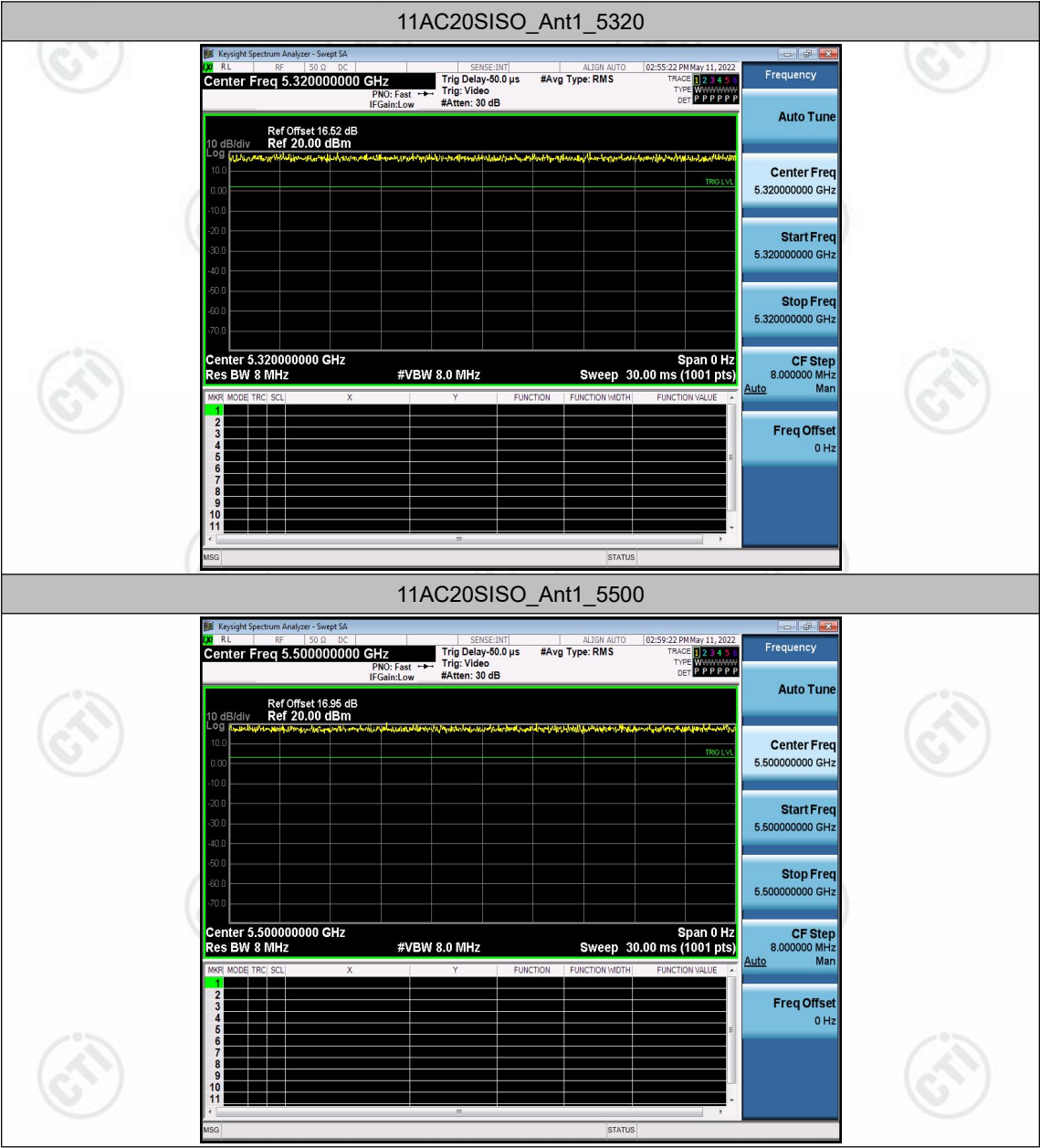
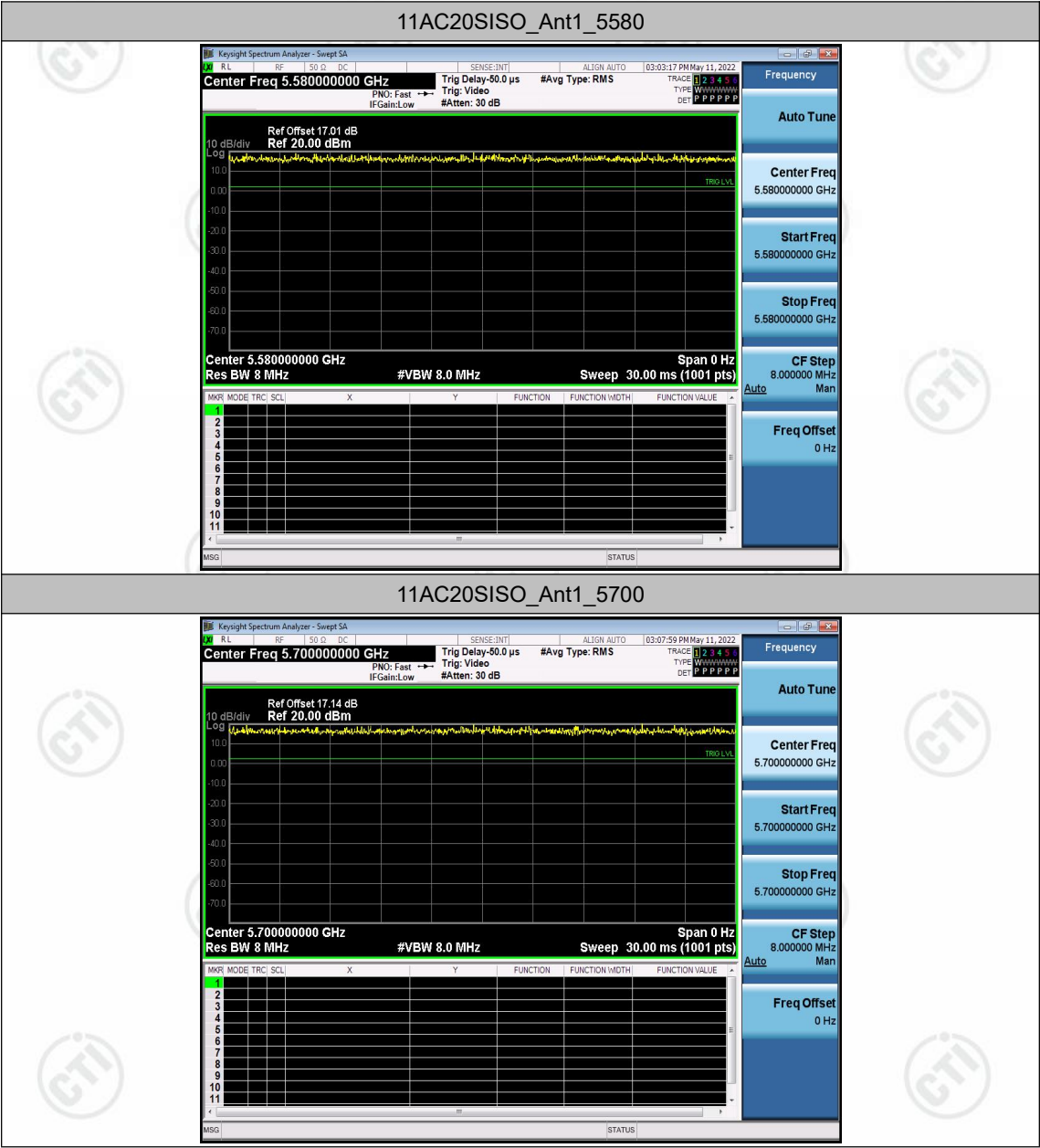
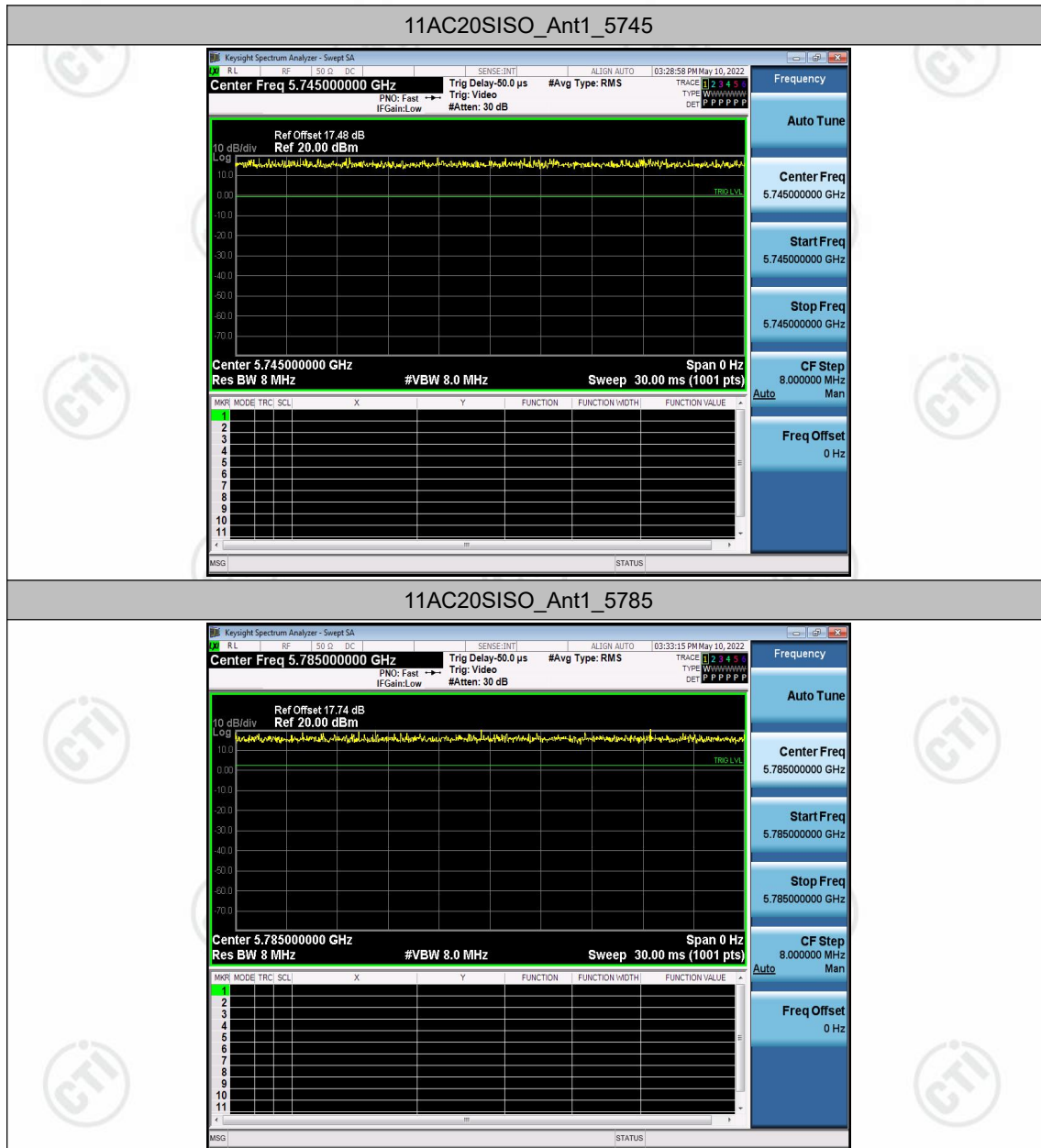
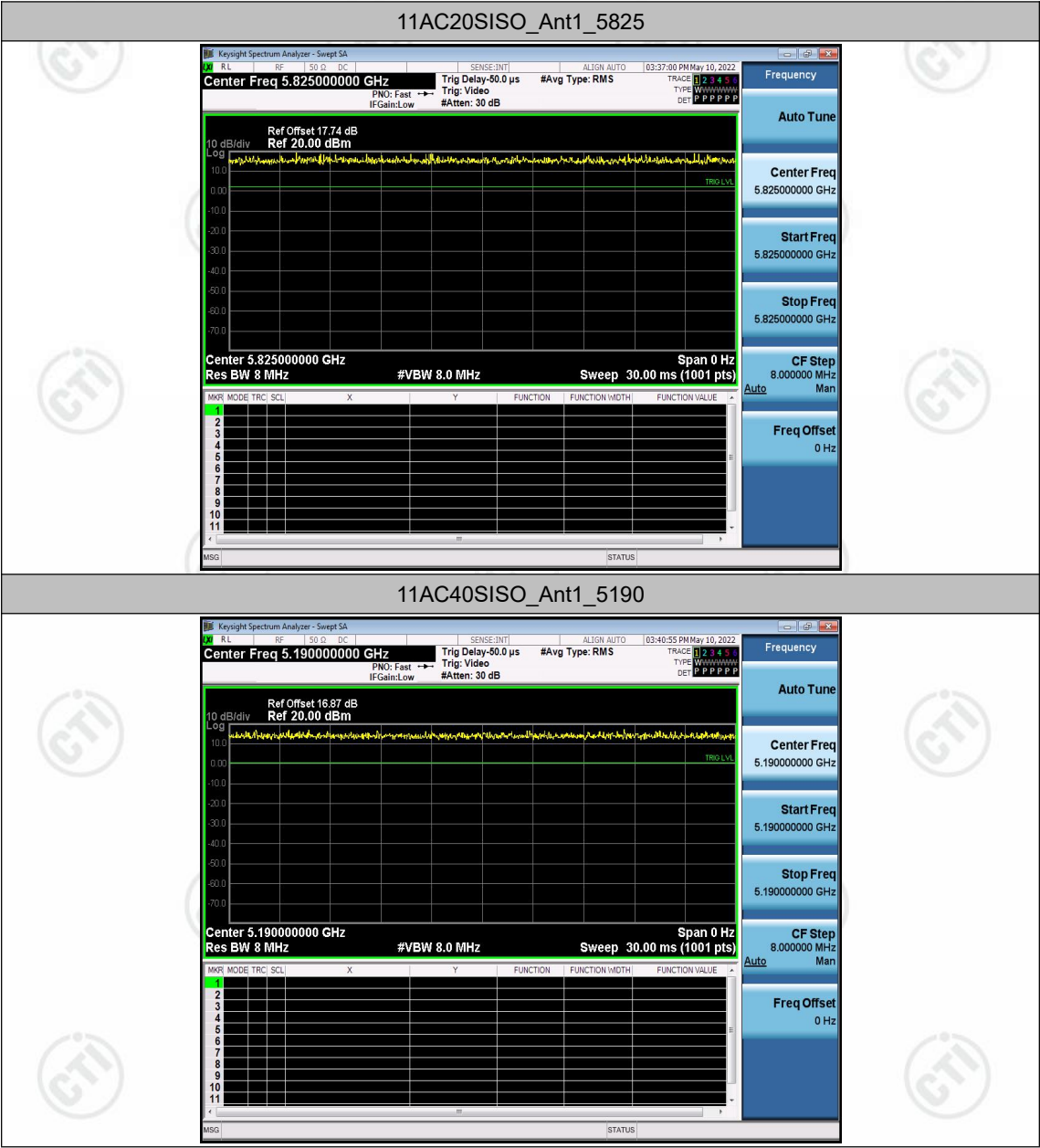
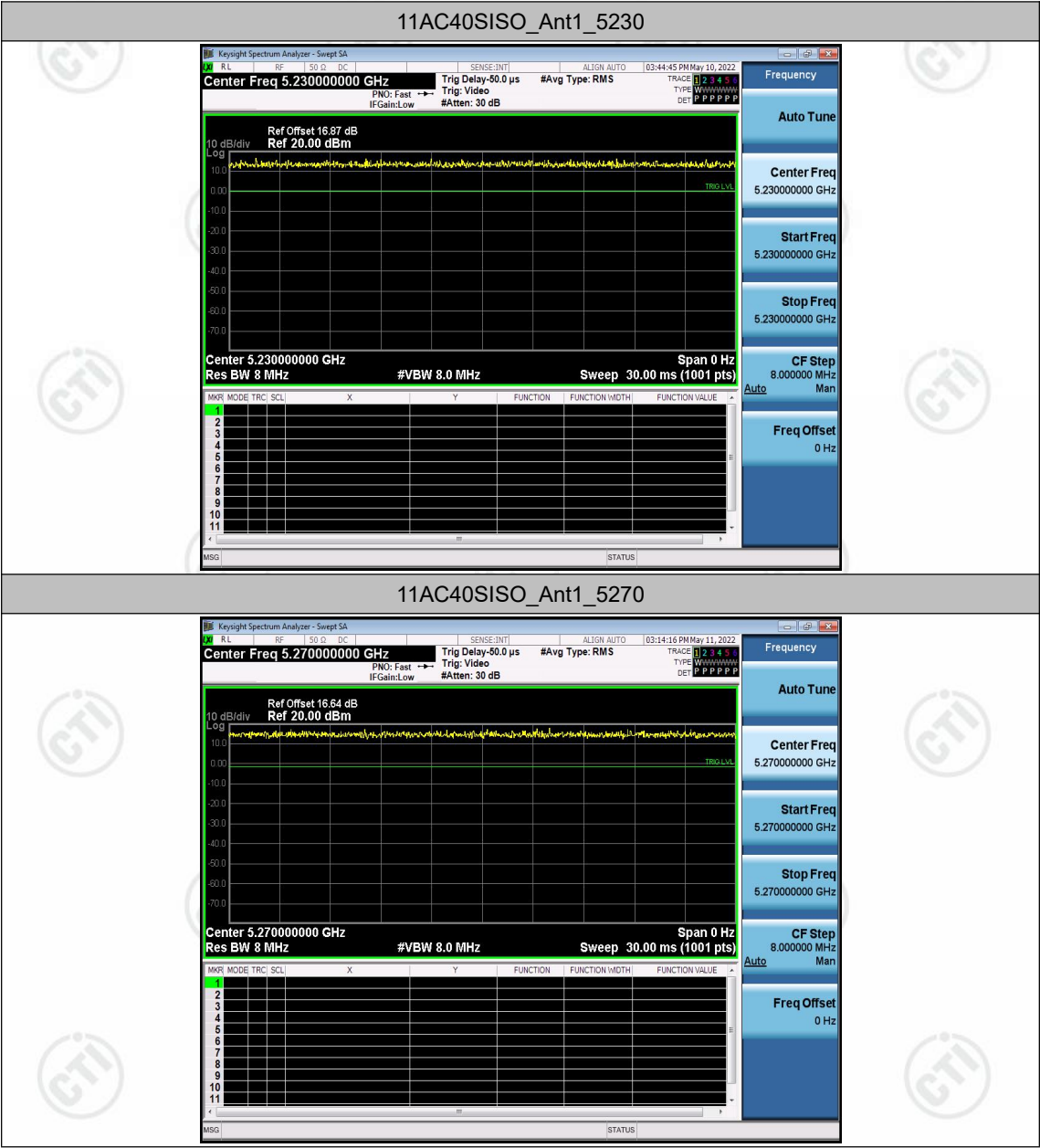


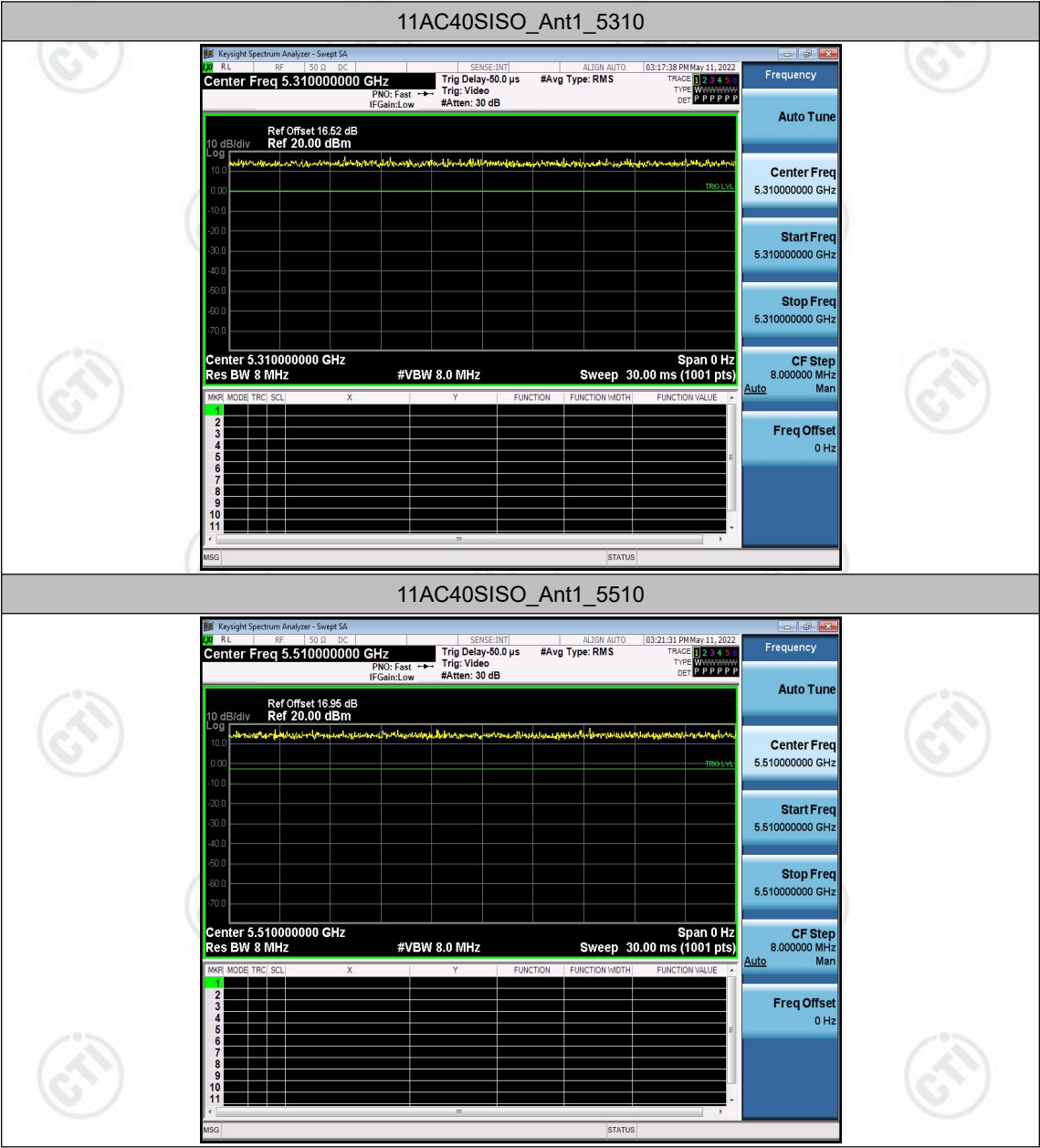


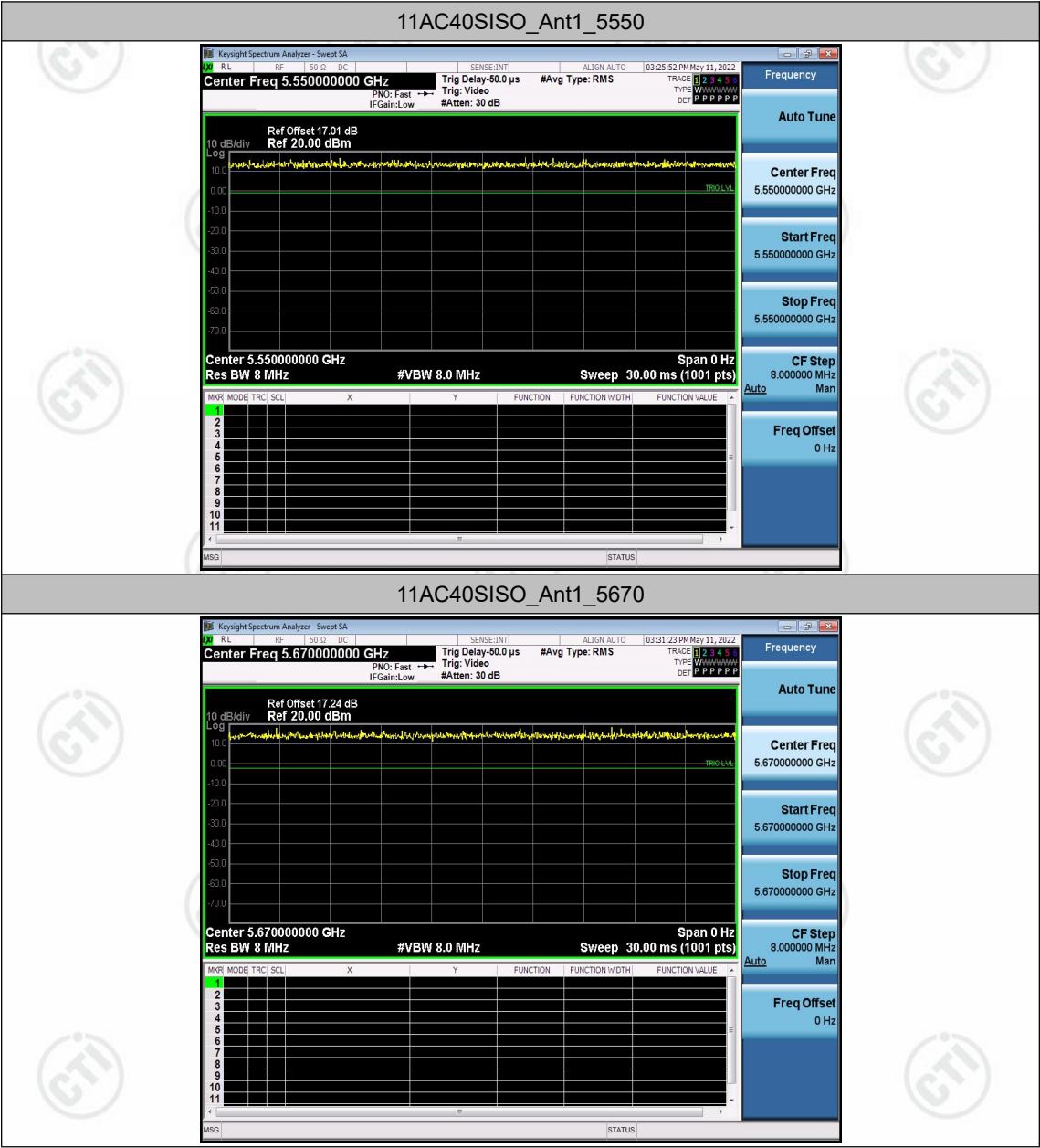


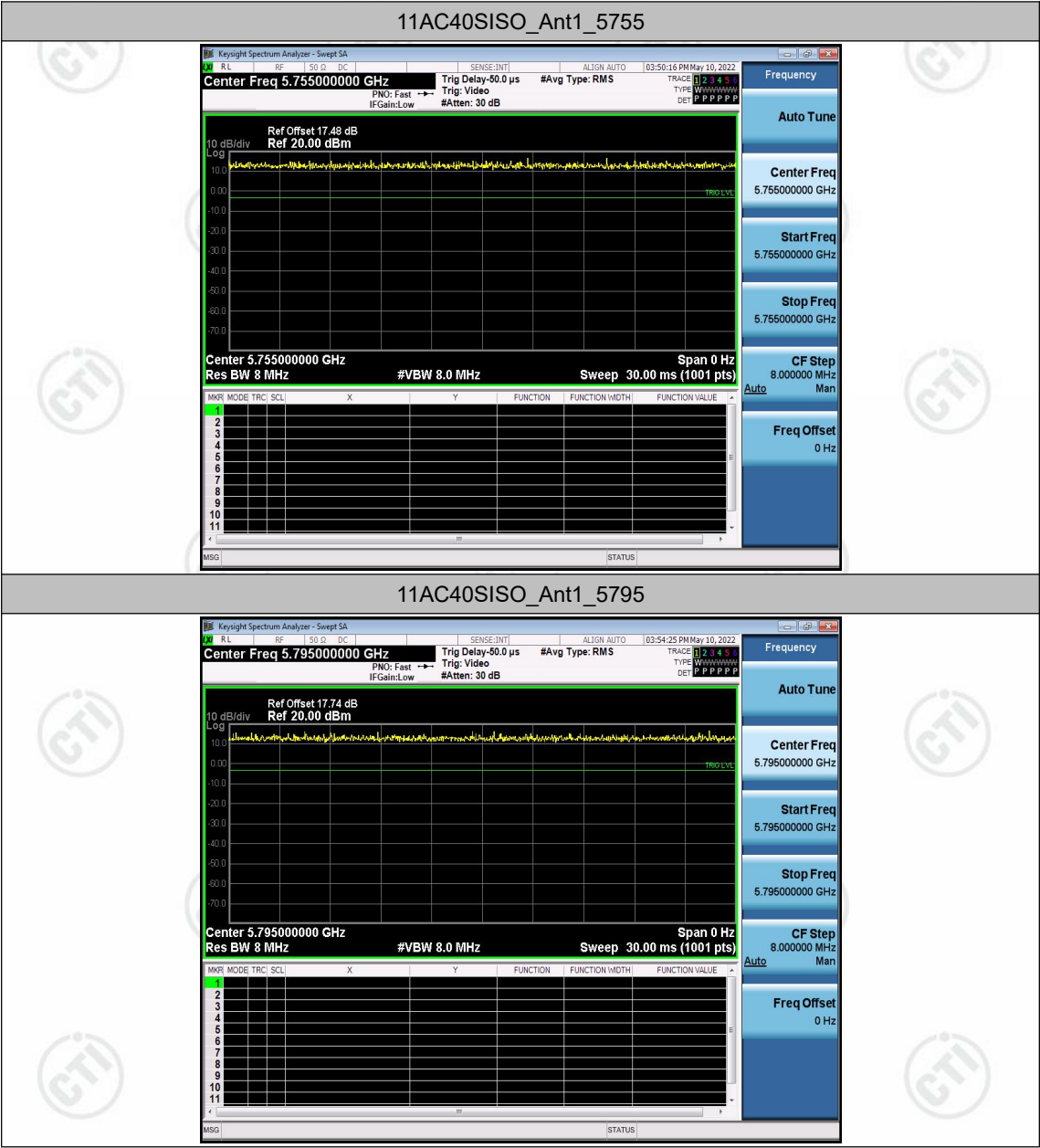


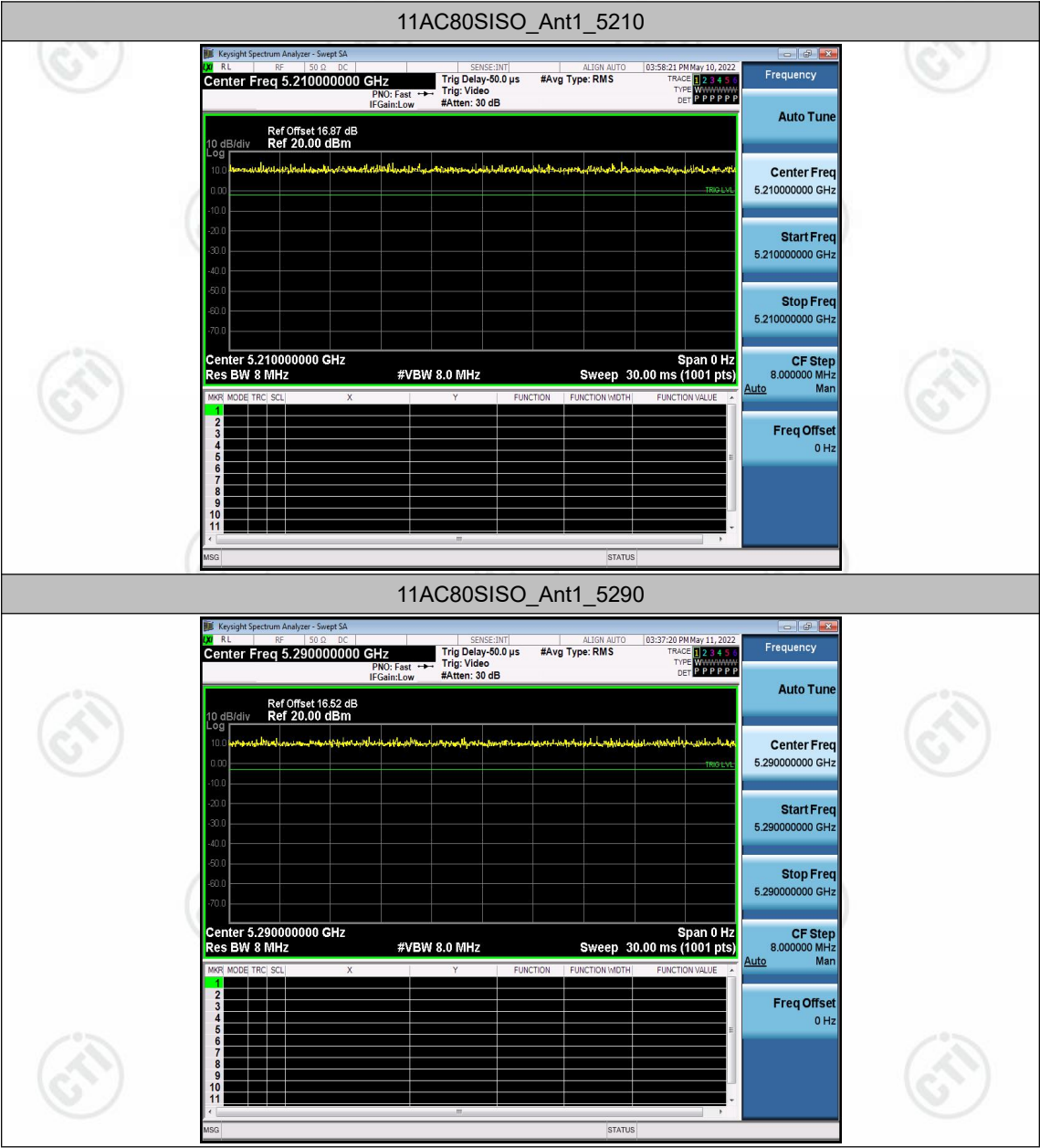


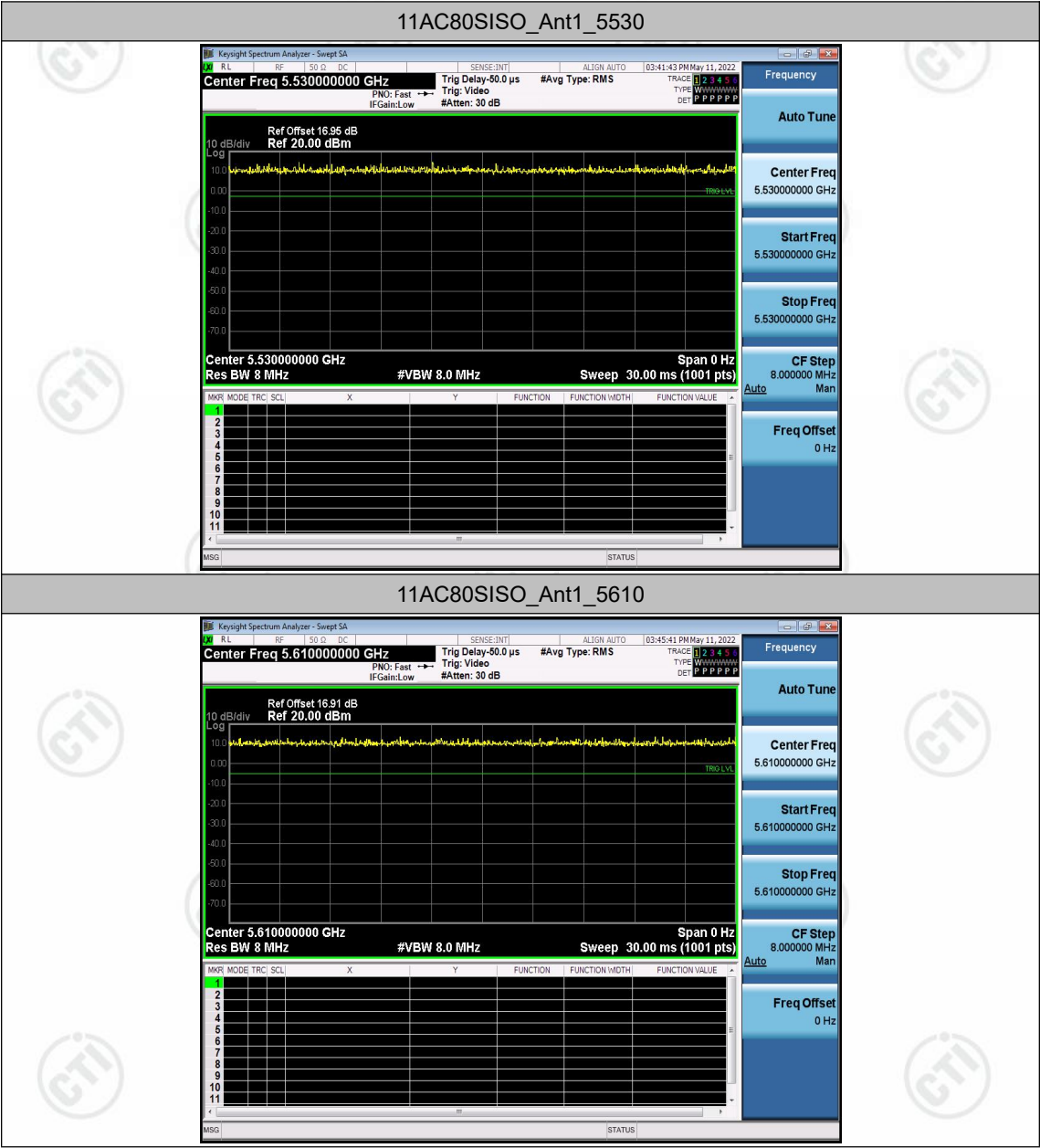


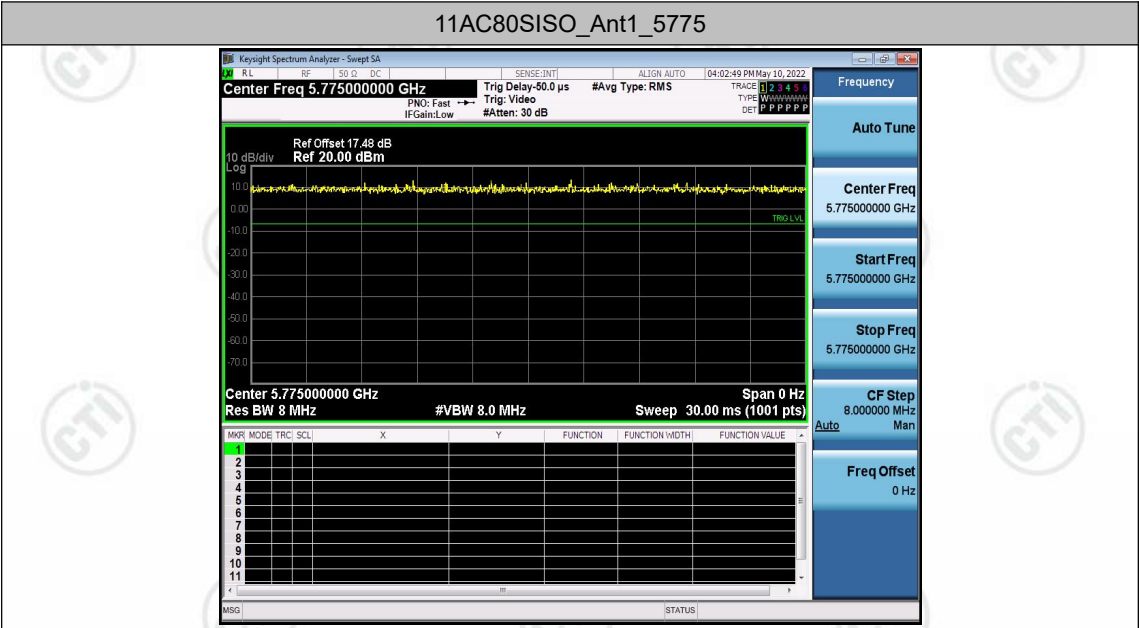












Appendix C: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Frequency [MHz]	Set Power	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	---	11.44	100.00	0.00	11.44	≤23.98	PASS
		5220	---	11.68	100.00	0.00	11.68	≤23.98	PASS
		5240	---	11.46	100.00	0.00	11.46	≤23.98	PASS
		5260	---	11.53	100.00	0.00	11.53	≤23.92	PASS
		5280	---	11.42	100.00	0.00	11.42	≤23.98	PASS
		5320	---	11.32	100.00	0.00	11.32	≤23.98	PASS
		5500	---	11.17	100.00	0.00	11.17	≤23.95	PASS
		5580	---	11.35	100.00	0.00	11.35	≤23.98	PASS
		5700	---	11.22	100.00	0.00	11.22	≤23.98	PASS
		5745	---	10.41	100.00	0.00	10.41	≤30.00	PASS
		5785	---	10.75	100.00	0.00	10.75	≤30.00	PASS
		5825	---	10.39	100.00	0.00	10.39	≤30.00	PASS
11N20 SISO	Ant1	5180	---	11.24	100.00	0.00	11.24	≤23.98	PASS
		5220	---	11.43	100.00	0.00	11.43	≤23.98	PASS
		5240	---	11.38	100.00	0.00	11.38	≤23.98	PASS
		5260	---	11.28	100.00	0.00	11.28	≤23.98	PASS
		5280	---	11.29	100.00	0.00	11.29	≤23.98	PASS
		5320	---	11.26	100.00	0.00	11.26	≤23.98	PASS
		5500	---	11.51	100.00	0.00	11.51	≤23.98	PASS
		5580	---	11.17	100.00	0.00	11.17	≤23.98	PASS
		5700	---	11.16	100.00	0.00	11.16	≤23.98	PASS
		5745	---	10.29	100.00	0.00	10.29	≤30.00	PASS
		5785	---	10.59	100.00	0.00	10.59	≤30.00	PASS
		5825	---	10.20	100.00	0.00	10.20	≤30.00	PASS
11N40 SISO	Ant1	5190	---	11.51	100.00	0.00	11.51	≤23.98	PASS
		5230	---	11.40	100.00	0.00	11.40	≤23.98	PASS
		5270	---	11.20	100.00	0.00	11.20	≤23.98	PASS
		5310	---	11.72	100.00	0.00	11.72	≤23.98	PASS
		5510	---	11.61	100.00	0.00	11.61	≤23.98	PASS
		5550	---	11.60	100.00	0.00	11.60	≤23.98	PASS
		5670	---	11.63	100.00	0.00	11.63	≤23.98	PASS
		5755	---	10.16	100.00	0.00	10.16	≤30.00	PASS
		5795	---	10.16	100.00	0.00	10.16	≤30.00	PASS

11AC2 0SISO	Ant1	5180	---	11.31	100.00	0.00	11.31	≤23.98	PASS
		5220	---	11.42	100.00	0.00	11.42	≤23.98	PASS
		5240	---	11.32	100.00	0.00	11.32	≤23.98	PASS
		5260	---	11.34	100.00	0.00	11.34	≤23.98	PASS
		5280	---	11.34	100.00	0.00	11.34	≤23.98	PASS
		5320	---	11.09	100.00	0.00	11.09	≤23.98	PASS
		5500	---	11.56	100.00	0.00	11.56	≤23.98	PASS
		5580	---	11.13	100.00	0.00	11.13	≤23.98	PASS
		5700	---	11.12	100.00	0.00	11.12	≤23.98	PASS
		5745	---	10.14	100.00	0.00	10.14	≤30.00	PASS
		5785	---	10.45	100.00	0.00	10.45	≤30.00	PASS
		5825	---	10.15	100.00	0.00	10.15	≤30.00	PASS
11AC4 0SISO	Ant1	5190	---	11.43	100.00	0.00	11.43	≤23.98	PASS
		5230	---	11.14	100.00	0.00	11.14	≤23.98	PASS
		5270	---	11.55	100.00	0.00	11.55	≤23.98	PASS
		5310	---	11.26	100.00	0.00	11.26	≤23.98	PASS
		5510	---	11.28	100.00	0.00	11.28	≤23.98	PASS
		5550	---	11.41	100.00	0.00	11.41	≤23.98	PASS
		5670	---	11.66	100.00	0.00	11.66	≤23.98	PASS
		5755	---	10.29	100.00	0.00	10.29	≤30.00	PASS
		5795	---	10.18	100.00	0.00	10.18	≤30.00	PASS
11AC8 0SISO	Ant1	5210	---	11.23	100.00	0.00	11.23	≤23.98	PASS
		5290	---	11.44	100.00	0.00	11.44	≤23.98	PASS
		5530	---	11.18	100.00	0.00	11.18	≤23.98	PASS
		5610	---	11.09	100.00	0.00	11.09	≤23.98	PASS
		5775	---	10.19	100.00	0.00	10.19	≤30.00	PASS

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

Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	0.81	≤11.00	PASS
		5220	1.15	≤11.00	PASS
		5240	0.89	≤11.00	PASS
		5260	0.96	≤11.00	PASS
		5280	0.87	≤11.00	PASS
		5320	0.75	≤11.00	PASS
		5500	0.53	≤11.00	PASS
		5580	0.79	≤11.00	PASS
		5700	0.57	≤11.00	PASS
		5745	-3.51	≤30.00	PASS
		5785	-2.51	≤30.00	PASS
		5825	-2.99	≤30.00	PASS
11N20SISO	Ant1	5180	0.43	≤11.00	PASS
		5220	0.71	≤11.00	PASS
		5240	0.61	≤11.00	PASS
		5260	0.58	≤11.00	PASS
		5280	0.49	≤11.00	PASS
		5320	0.39	≤11.00	PASS
		5500	0.7	≤11.00	PASS
		5580	0.43	≤11.00	PASS
		5700	0.36	≤11.00	PASS
		5745	-3.59	≤30.00	PASS
		5785	-3.05	≤30.00	PASS
		5825	-3.26	≤30.00	PASS
11N40SISO	Ant1	5190	-2.01	≤11.00	PASS
		5230	-2.09	≤11.00	PASS
		5270	-2.2	≤11.00	PASS
		5310	-1.87	≤11.00	PASS
		5510	-2.03	≤11.00	PASS
		5550	-2.07	≤11.00	PASS
		5670	-1.97	≤11.00	PASS
		5755	-6.16	≤30.00	PASS
		5795	-5.98	≤30.00	PASS
11AC20SISO	Ant1	5180	0.51	≤11.00	PASS
		5220	0.71	≤11.00	PASS

		5240	0.57	≤11.00	PASS
		5260	0.64	≤11.00	PASS
		5280	0.54	≤11.00	PASS
		5320	0.27	≤11.00	PASS
		5500	0.72	≤11.00	PASS
		5580	0.45	≤11.00	PASS
		5700	0.27	≤11.00	PASS
		5745	-3.47	≤30.00	PASS
		5785	-3.03	≤30.00	PASS
		5825	-5.82	≤30.00	PASS
11AC40SISO	Ant1	5190	-2.11	≤11.00	PASS
		5230	-2.38	≤11.00	PASS
		5270	-1.98	≤11.00	PASS
		5310	-2.22	≤11.00	PASS
		5510	-2.39	≤11.00	PASS
		5550	-2.3	≤11.00	PASS
		5670	-1.92	≤11.00	PASS
		5755	-6.27	≤30.00	PASS
		5795	-6.02	≤30.00	PASS
11AC80SISO	Ant1	5210	-5.43	≤11.00	PASS
		5290	-5.49	≤11.00	PASS
		5530	-5.45	≤11.00	PASS
		5610	-5.75	≤11.00	PASS
		5775	-9.85	≤30.00	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

