

Appendix D): Power Spectral Density Result Table

Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/MHz]	Verdict
11A	Ant1	5180	6.51	6.60	PASS
11A	Ant2	5180	6.67	6.76	PASS
11A	Ant1	5200	6.93	7.01	PASS
11A	Ant2	5200	6.60	6.69	PASS
11A	Ant1	5240	5.82	5.91	PASS
11A	Ant2	5240	5.81	5.89	PASS
11A	Ant1	5260	5.92	6.00	PASS
11A	Ant2	5260	6.25	6.34	PASS
11A	Ant1	5280	6.11	6.20	PASS
11A	Ant2	5280	6.05	6.14	PASS
11A	Ant1	5320	6.22	6.31	PASS
11A	Ant2	5320	6.53	6.62	PASS
11A	Ant1	5500	6.10	6.19	PASS
11A	Ant2	5500	6.23	6.31	PASS
11A	Ant1	5580	6.83	6.92	PASS
11A	Ant2	5580	6.65	6.74	PASS
11A	Ant1	5700	6.61	6.70	PASS
11A	Ant2	5700	6.02	6.11	PASS

Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/500kHz]	Verdict
11A	Ant1	5745	3.49	3.58	PASS
11A	Ant2	5745	2.51	2.60	PASS
11A	Ant1	5785	2.93	3.02	PASS
11A	Ant2	5785	3.19	3.27	PASS
11A	Ant1	5825	3.80	3.88	PASS
11A	Ant2	5825	3.78	3.87	PASS
Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/MHz]	Verdict
11N20SISO	Ant1	5180	5.80	5.90	PASS
11N20SISO	Ant2	5180	6.08	6.18	PASS
11N20SISO	Ant1	5200	5.88	5.97	PASS
11N20SISO	Ant2	5200	5.70	5.79	PASS
11N20SISO	Ant1	5240	5.66	5.75	PASS
11N20SISO	Ant2	5240	6.08	6.18	PASS
11N20SISO	Ant1	5260	6.00	6.09	PASS
11N20SISO	Ant2	5260	6.00	6.09	PASS
11N20SISO	Ant1	5280	6.00	6.09	PASS
11N20SISO	Ant2	5280	6.00	6.10	PASS
11N20SISO	Ant1	5320	5.84	5.94	PASS
11N20SISO	Ant2	5320	5.90	5.99	PASS
11N20SISO	Ant1	5500	6.14	6.23	PASS
11N20SISO	Ant2	5500	5.84	5.93	PASS
11N20SISO	Ant1	5580	5.81	5.91	PASS
11N20SISO	Ant2	5580	5.74	5.84	PASS
11N20SISO	Ant1	5700	6.67	6.76	PASS
11N20SISO	Ant2	5700	6.50	6.59	PASS

Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/500kHz]	Verdict
11N20SISO	Ant1	5745	3.09	3.18	PASS
11N20SISO	Ant2	5745	2.93	3.03	PASS
11N20SISO	Ant1	5785	5.55	5.65	PASS
11N20SISO	Ant2	5785	3.37	3.47	PASS
11N20SISO	Ant1	5825	3.54	3.64	PASS
11N20SISO	Ant2	5825	2.97	3.06	PASS
Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/MHz]	Verdict
11N40SISO	Ant1	5190	3.75	3.94	PASS
11N40SISO	Ant2	5190	3.58	3.76	PASS
11N40SISO	Ant1	5230	3.59	3.77	PASS
11N40SISO	Ant2	5230	3.67	3.86	PASS
11N40SISO	Ant1	5270	3.06	3.24	PASS
11N40SISO	Ant2	5270	3.79	3.97	PASS
11N40SISO	Ant1	5310	3.56	3.75	PASS
11N40SISO	Ant2	5310	4.00	4.18	PASS
11N40SISO	Ant1	5510	3.74	3.94	PASS
11N40SISO	Ant2	5510	3.61	3.79	PASS
11N40SISO	Ant1	5550	3.19	3.38	PASS
11N40SISO	Ant2	5550	3.29	3.47	PASS
11N40SISO	Ant1	5670	3.32	3.50	PASS
11N40SISO	Ant2	5670	3.51	3.69	PASS
Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/500kHz]	Verdict
11N40SISO	Ant1	5755	-0.60	-0.42	PASS
11N40SISO	Ant2	5755	-0.72	-0.54	PASS
11N40SISO	Ant1	5795	-0.65	-0.46	PASS
11N40SISO	Ant2	5795	-0.60	-0.42	PASS

Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/MHz]	Verdict
11AC80SISO	Ant1	5210	0.70	1.07	PASS
11AC80SISO	Ant2	5210	-1.72	-1.35	PASS
11AC80SISO	Ant1	5290	-1.47	-1.10	PASS
11AC80SISO	Ant2	5290	2.67	3.04	PASS
11AC80SISO	Ant1	5530	-1.71	-1.34	PASS
11AC80SISO	Ant2	5530	3.59	3.96	PASS
Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/500kHz]	Verdict
11AC80SISO	Ant1	5775	0.38	0.77	PASS
11AC80SISO	Ant2	5775	-2.10	-1.73	PASS

Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/MHz]	Verdict
11N20MIMO	Ant1	5180	3.92	4.02	PASS
11N20MIMO	Ant2	5180	3.90	4.00	PASS
11N20MIMO	Ant1+2	5180	6.97	7.07	PASS
11N20MIMO	Ant1	5200	3.64	3.73	PASS
11N20MIMO	Ant2	5200	3.57	3.66	PASS
11N20MIMO	Ant1+2	5200	6.61	6.71	PASS
11N20MIMO	Ant1	5240	3.64	3.74	PASS
11N20MIMO	Ant2	5240	4.27	4.36	PASS
11N20MIMO	Ant1+2	5240	6.61	7.07	PASS
11N20MIMO	Ant1	5260	2.33	2.42	PASS
11N20MIMO	Ant2	5260	3.25	3.34	PASS
11N20MIMO	Ant1+2	5260	5.82	5.91	PASS
11N20MIMO	Ant1	5280	2.38	2.48	PASS
11N20MIMO	Ant2	5280	3.98	4.07	PASS
11N20MIMO	Ant1+2	5280	6.26	6.36	PASS
11N20MIMO	Ant1	5320	2.43	2.53	PASS
11N20MIMO	Ant2	5320	5.04	5.14	PASS
11N20MIMO	Ant1+2	5320	6.94	7.04	PASS
11N20MIMO	Ant1	5500	3.84	3.94	PASS
11N20MIMO	Ant2	5500	2.78	2.88	PASS
11N20MIMO	Ant1+2	5500	6.35	6.45	PASS
11N20MIMO	Ant1	5580	2.78	2.88	PASS
11N20MIMO	Ant2	5580	3.99	4.08	PASS
11N20MIMO	Ant1+2	5580	6.44	6.53	PASS
11N20MIMO	Ant1	5700	2.98	3.08	PASS
11N20MIMO	Ant2	5700	4.10	4.19	PASS
11N20MIMO	Ant1+2	5700	6.58	6.68	PASS

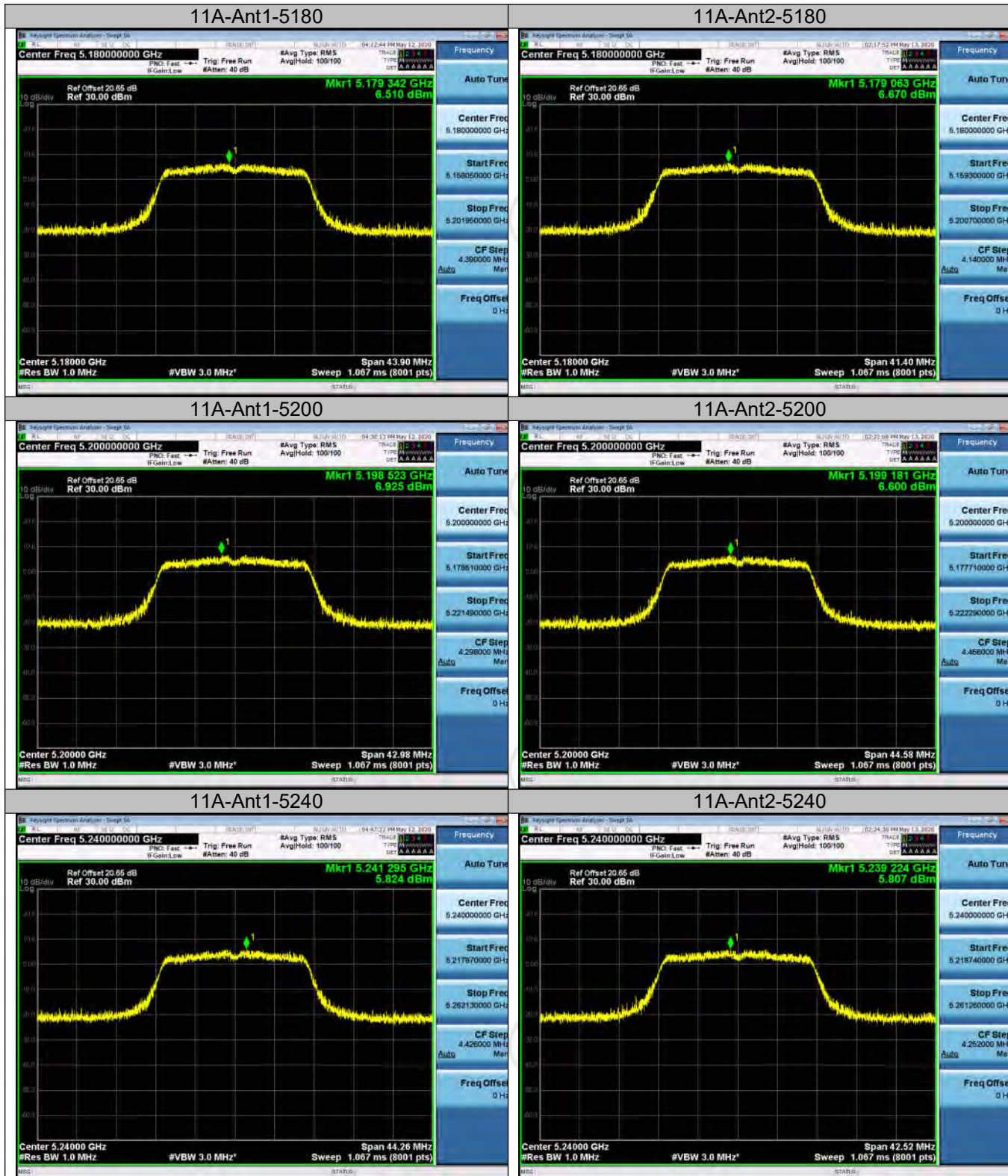
Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/500kHz]	Verdict
11N20MIMO	Ant1	5745	0.66	0.76	PASS
11N20MIMO	Ant2	5745	0.64	0.73	PASS
11N20MIMO	Ant1+2	5745	3.66	3.76	PASS
11N20MIMO	Ant1	5785	0.73	0.82	PASS
11N20MIMO	Ant2	5785	0.34	0.44	PASS
11N20MIMO	Ant1+2	5785	3.55	3.64	PASS
11N20MIMO	Ant1	5825	0.15	0.25	PASS
11N20MIMO	Ant2	5825	0.55	0.64	PASS
11N20MIMO	Ant1+2	5825	3.36	3.46	PASS
Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/MHz]	Verdict
11N40MIMO	Ant1	5190	0.54	0.72	PASS
11N40MIMO	Ant2	5190	0.24	0.42	PASS
11N40MIMO	Ant1+2	5190	3.40	3.58	PASS
11N40MIMO	Ant1	5230	0.47	0.66	PASS
11N40MIMO	Ant2	5230	0.22	0.41	PASS
11N40MIMO	Ant1+2	5230	3.36	3.55	PASS
11N40MIMO	Ant1	5270	0.15	0.33	PASS
11N40MIMO	Ant2	5270	0.53	0.73	PASS
11N40MIMO	Ant1+2	5270	3.35	3.54	PASS
11N40MIMO	Ant1	5310	-0.79	-0.61	PASS
11N40MIMO	Ant2	5310	1.56	1.76	PASS
11N40MIMO	Ant1+2	5310	3.55	3.74	PASS
11N40MIMO	Ant1	5510	0.99	1.18	PASS
11N40MIMO	Ant2	5510	-0.04	0.15	PASS
11N40MIMO	Ant1+2	5510	3.51	3.71	PASS
11N40MIMO	Ant1	5550	0.95	1.14	PASS
11N40MIMO	Ant2	5550	0.81	0.99	PASS
11N40MIMO	Ant1+2	5550	3.89	4.08	PASS

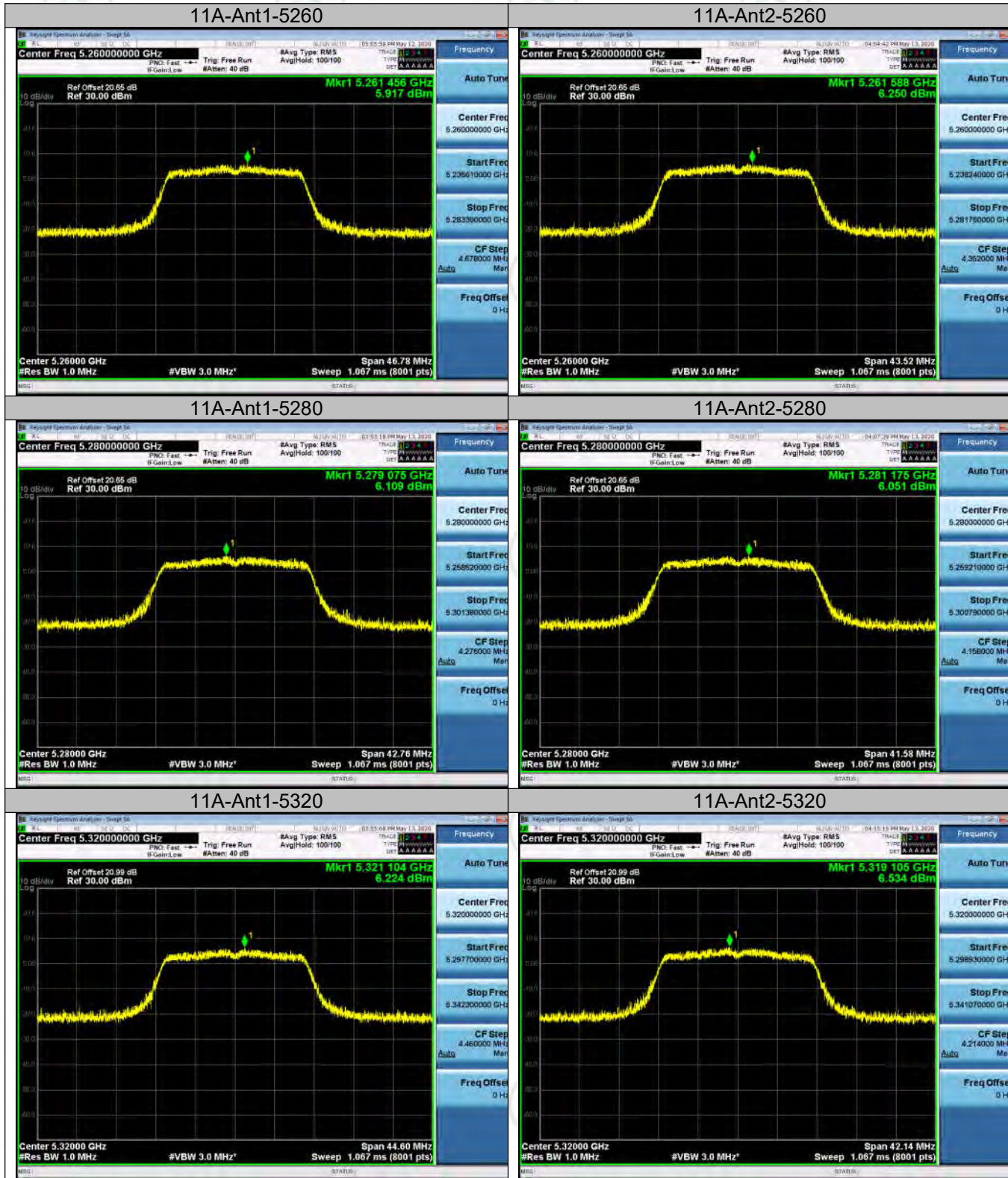
11N40MIMO	Ant1	5670	0.18	0.38	PASS
11N40MIMO	Ant2	5670	1.53	1.72	PASS
11N40MIMO	Ant1+2	5670	3.92	4.11	PASS
Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/500kHz]	Verdict
11N40MIMO	Ant1	5755	-3.43	-3.24	PASS
11N40MIMO	Ant2	5755	-2.55	-2.35	PASS
11N40MIMO	Ant1+2	5755	0.05	0.24	PASS
11N40MIMO	Ant1	5795	-3.65	-3.47	PASS
11N40MIMO	Ant2	5795	-2.76	-2.57	PASS
11N40MIMO	Ant1+2	5795	-0.17	0.02	PASS

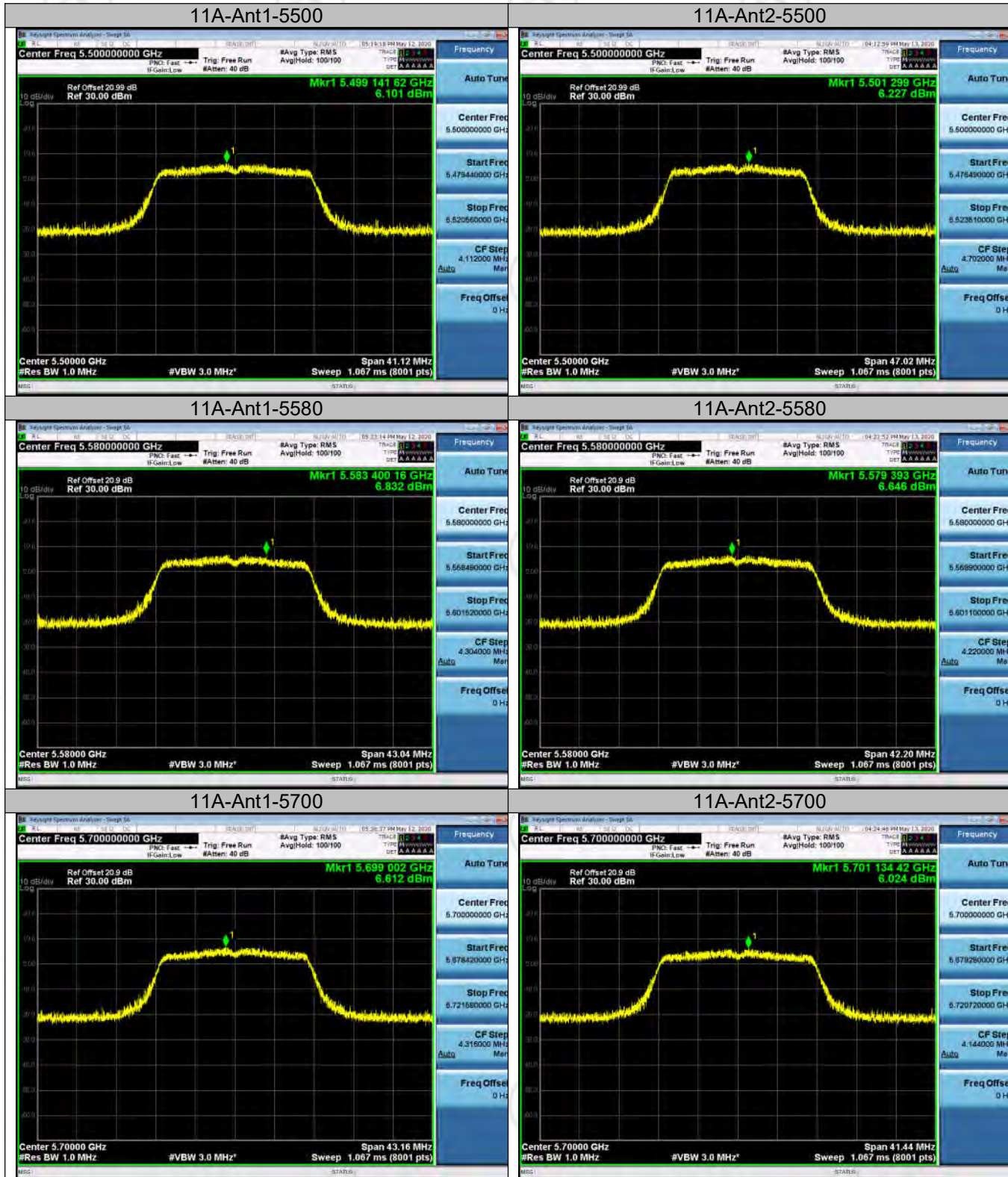
Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/MHz]	Verdict
11N40MIMO	Ant1	5270	0.15	0.33	PASS
11N40MIMO	Ant2	5270	0.53	0.73	PASS
11N40MIMO	Ant1+2	5270	3.35	3.54	PASS
11N40MIMO	Ant1	5310	-0.79	-0.61	PASS
11N40MIMO	Ant2	5310	1.56	1.76	PASS
11N40MIMO	Ant1+2	5310	3.55	3.74	PASS
11N40MIMO	Ant1	5510	0.99	1.18	PASS
11N40MIMO	Ant2	5510	-0.04	0.15	PASS
11N40MIMO	Ant1+2	5510	3.51	3.71	PASS
11N40MIMO	Ant1	5550	0.95	1.14	PASS
11N40MIMO	Ant2	5550	0.81	0.99	PASS
11N40MIMO	Ant1+2	5550	3.89	4.08	PASS
11N40MIMO	Ant1	5670	0.18	0.38	PASS
11N40MIMO	Ant2	5670	1.53	1.72	PASS
11N40MIMO	Ant1+2	5670	3.92	4.11	PASS

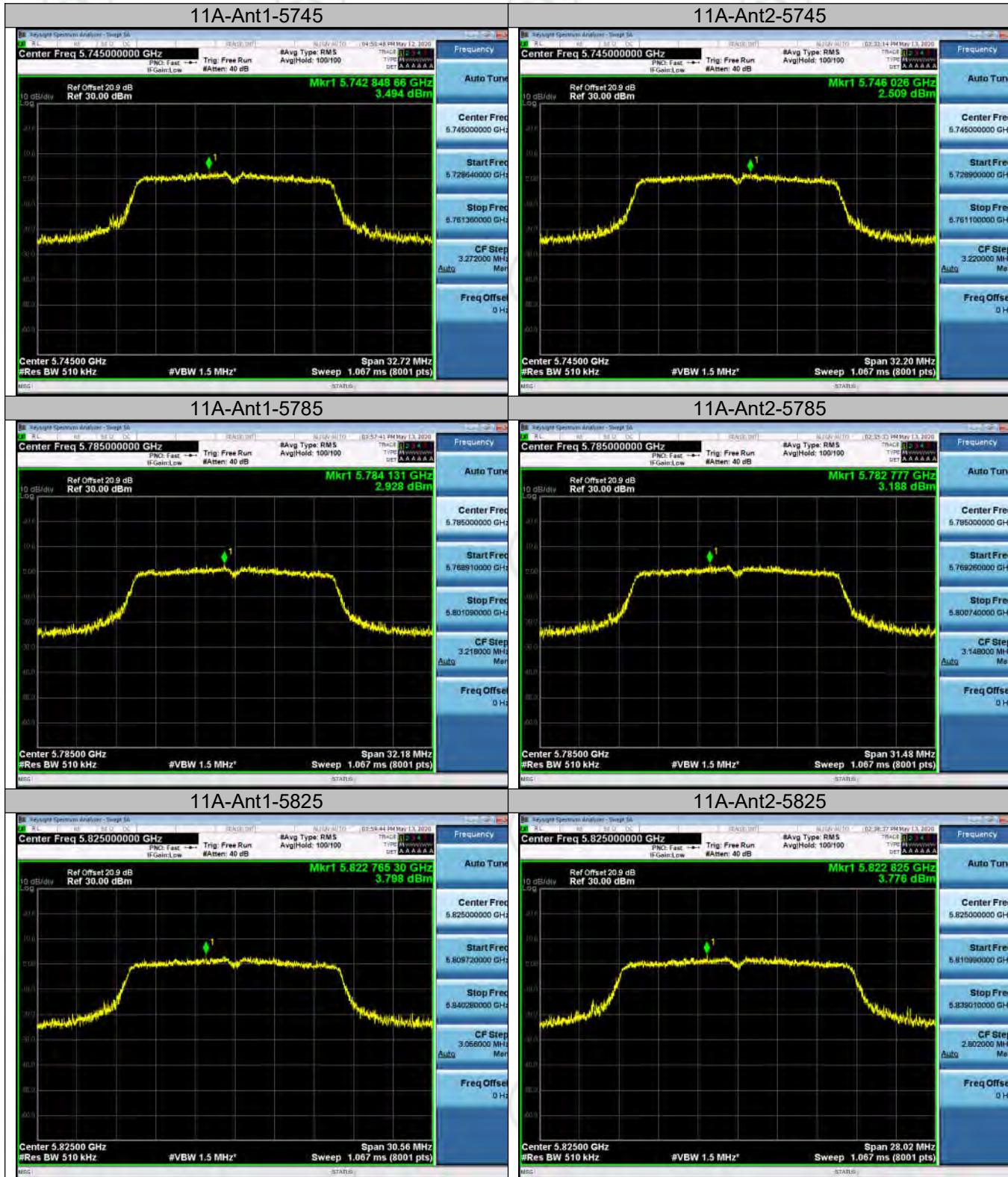
Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/MHz]	Verdict
11AC80MIMO	Ant1	5210	-1.60	-1.23	PASS
11AC80MIMO	Ant2	5210	-2.22	-1.86	PASS
11AC80MIMO	Ant 1+2	5210	1.11	1.48	PASS
11AC80MIMO	Ant1	5290	-3.80	-3.4	PASS
11AC80MIMO	Ant2	5290	-3.78	-3.39	PASS
11AC80MIMO	Ant 1+2	5290	-0.78	-0.40	PASS
11AC80MIMO	Ant1	5530	-4.97	-4.60	PASS
11AC80MIMO	Ant2	5530	-5.90	-5.53	PASS
11AC80MIMO	Ant 1+2	5530	-2.40	-2.03	PASS
Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/500kHz]	Verdict
11AC80MIMO	Ant1	5775	-2.98	-2.59	PASS
11AC80MIMO	Ant2	5775	-3.23	-2.86	PASS
11AC80MIMO	Ant 1+2	5775	-0.09	0.29	PASS

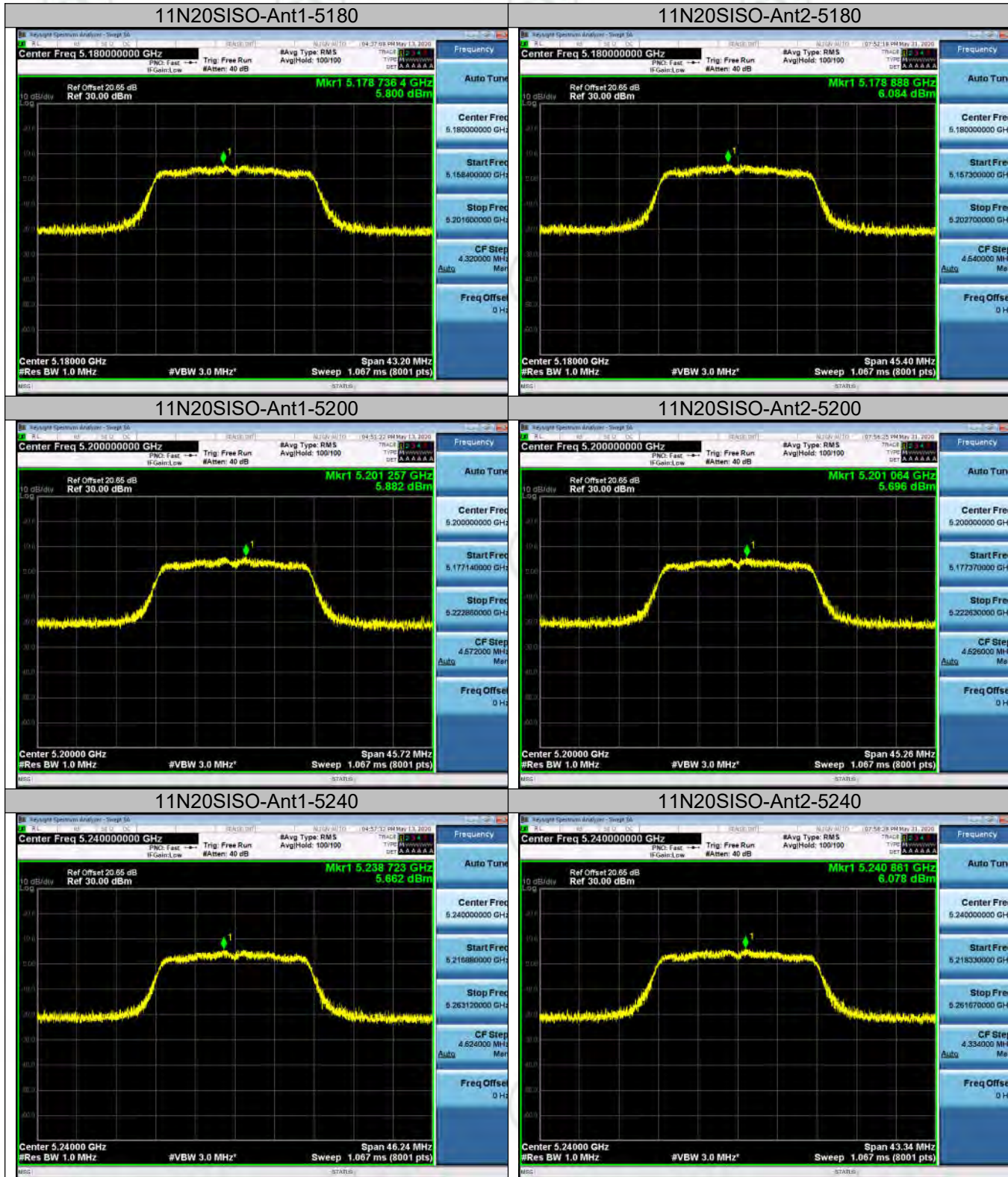
Test Graph

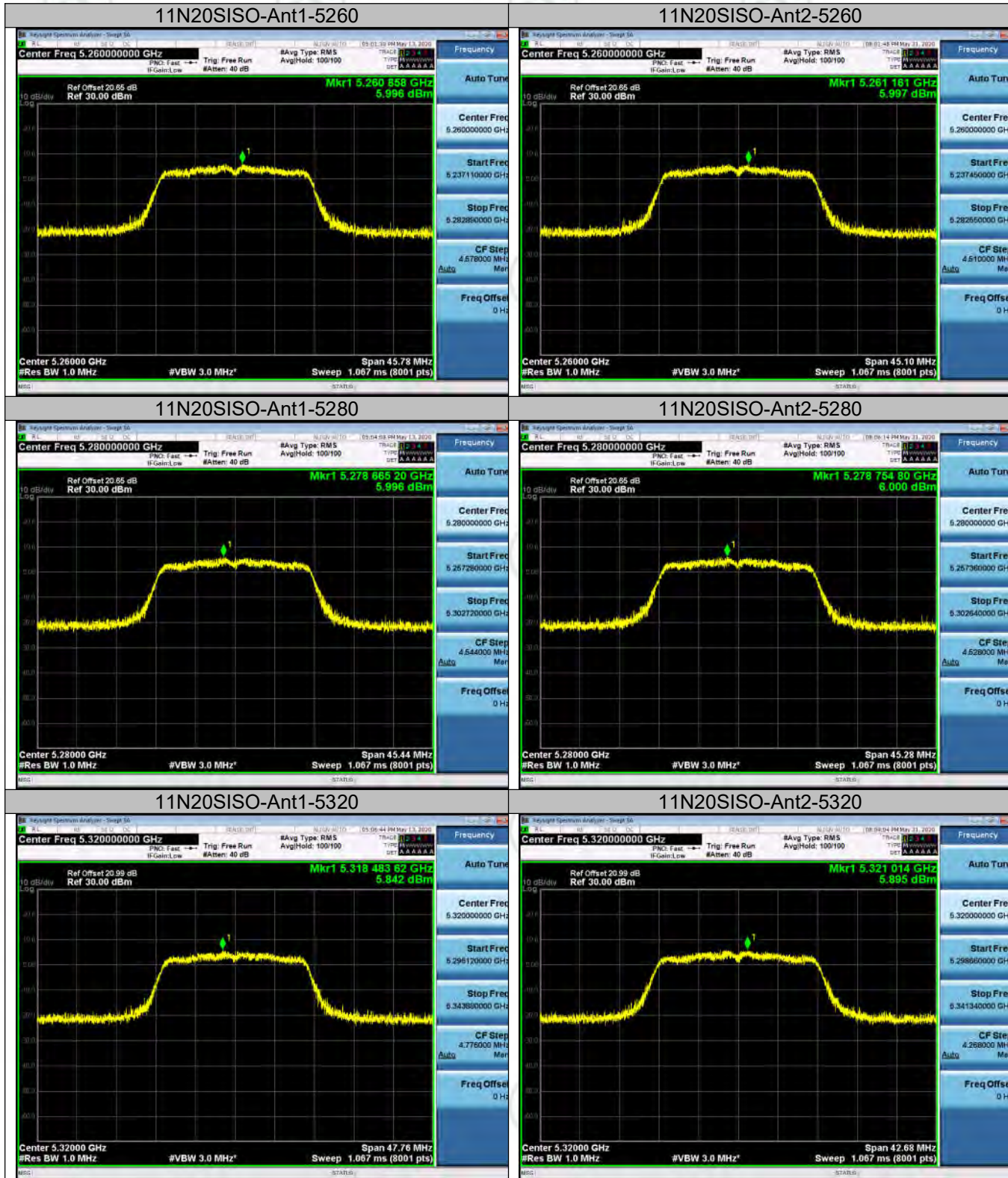


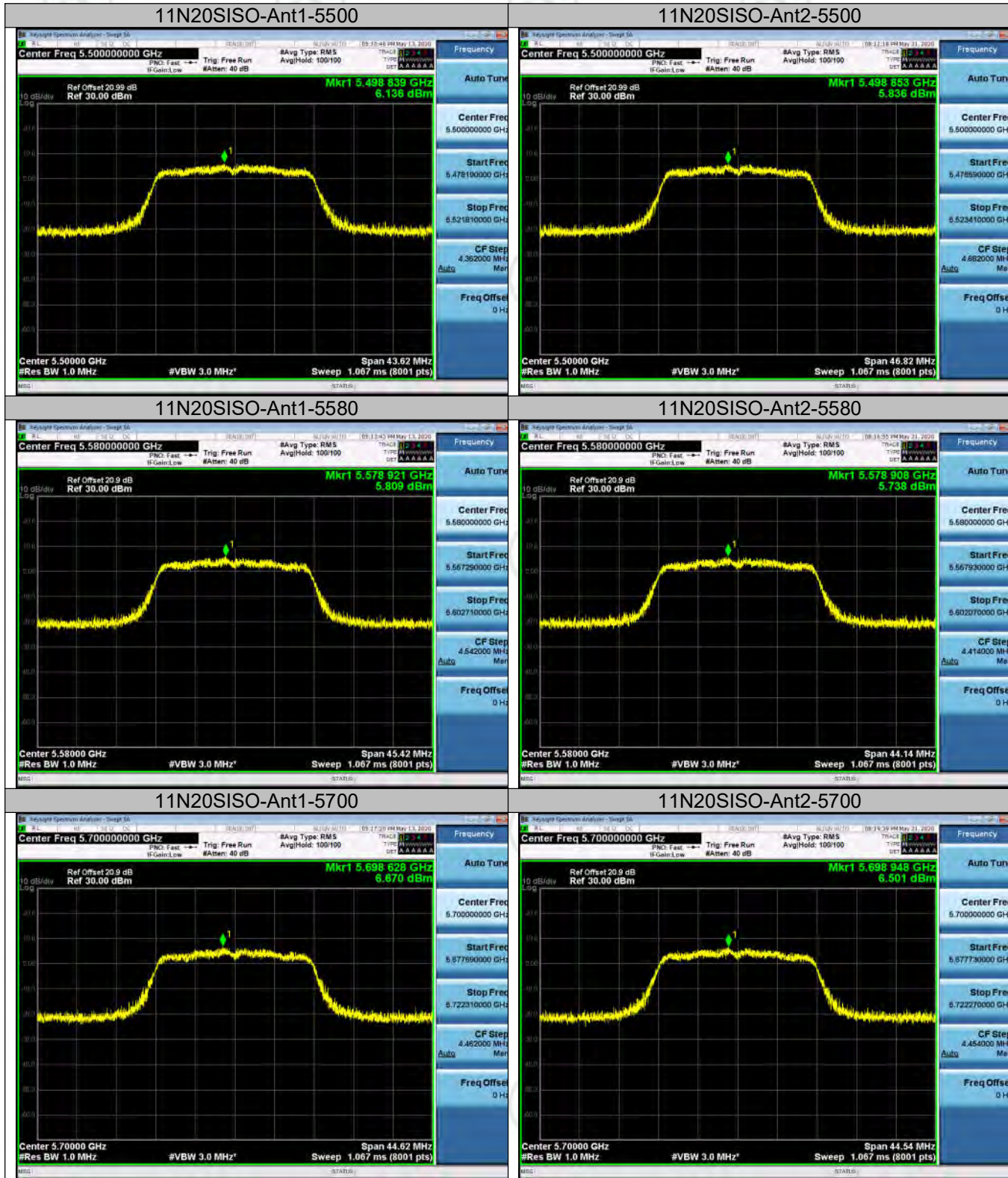


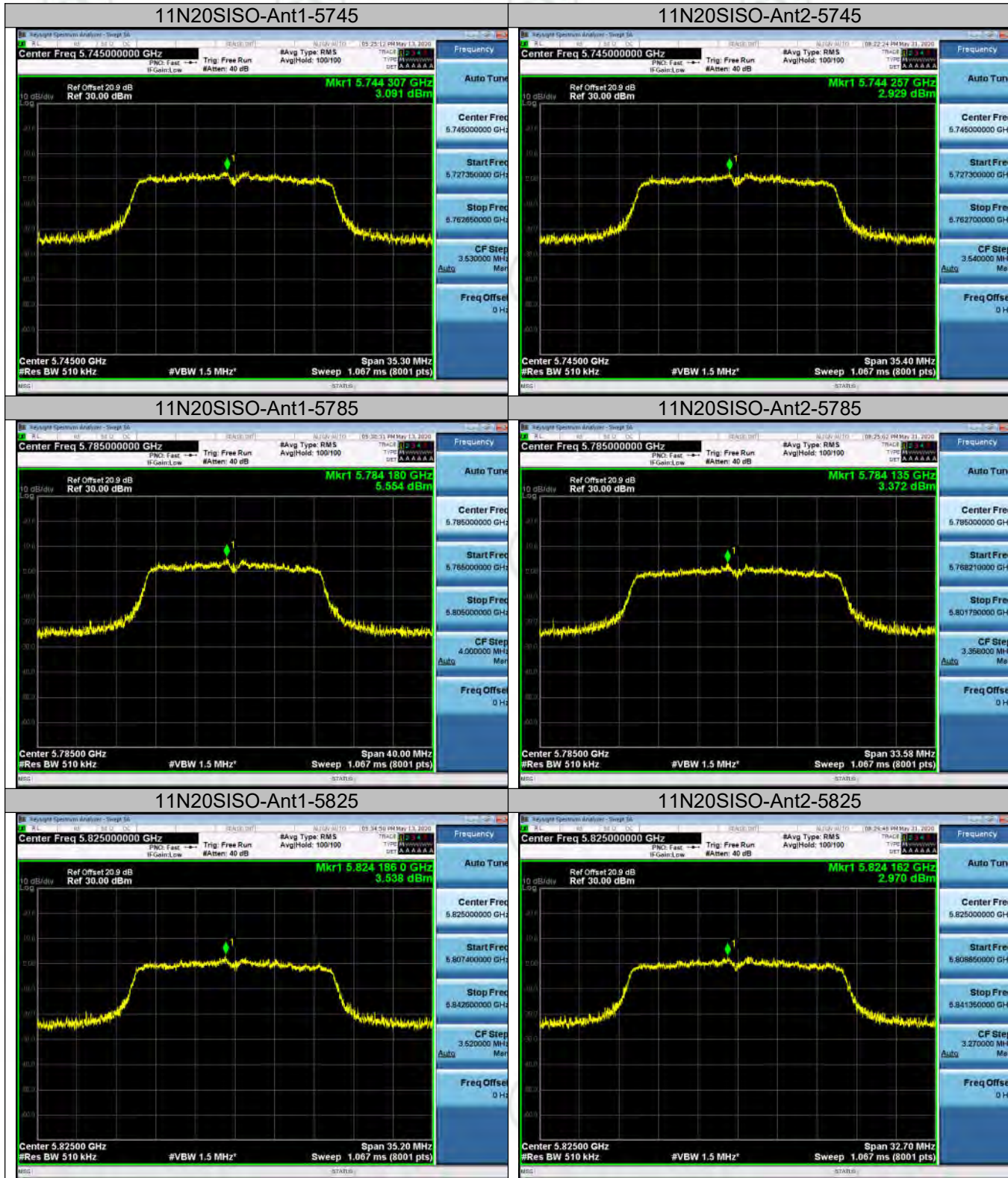


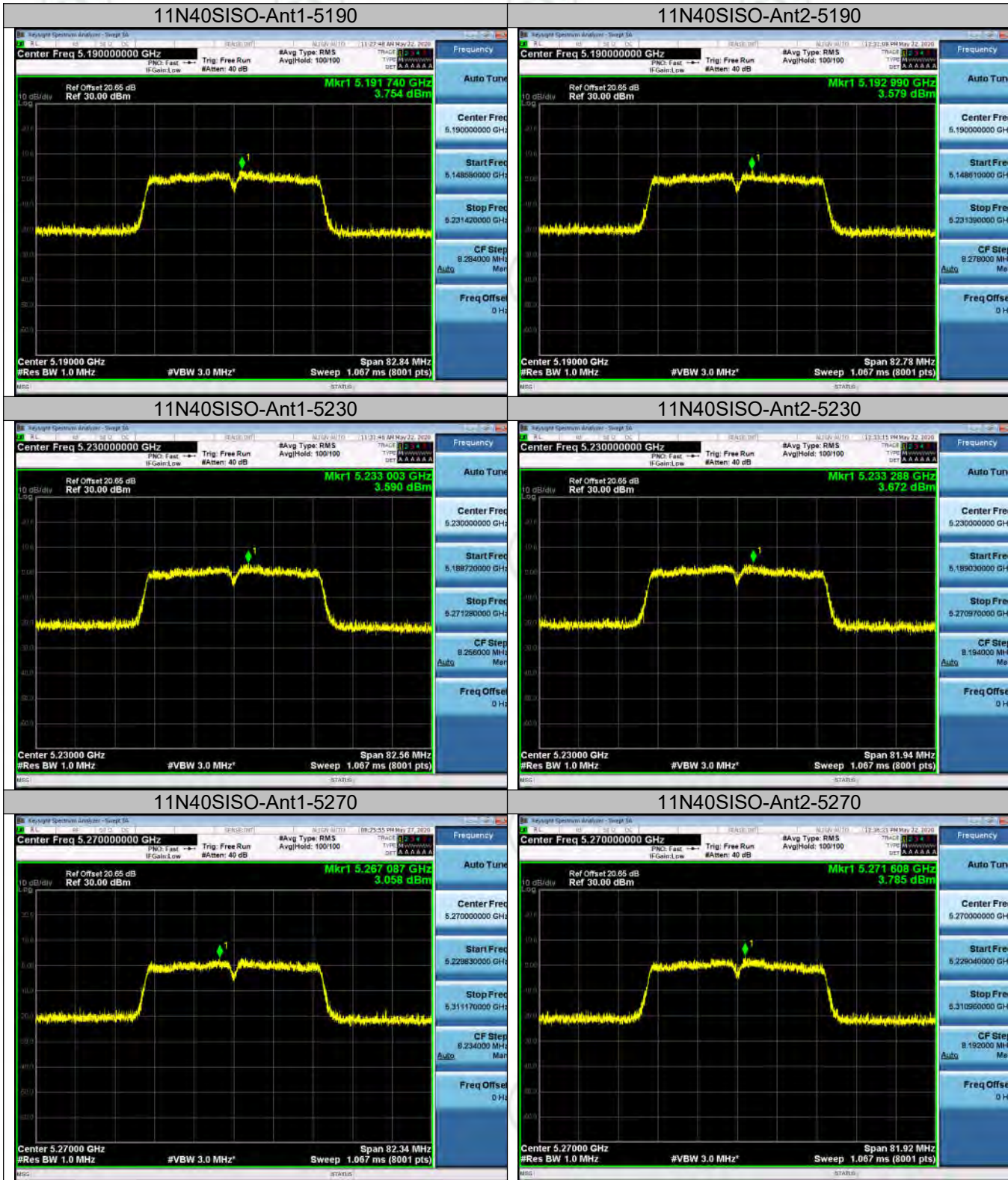


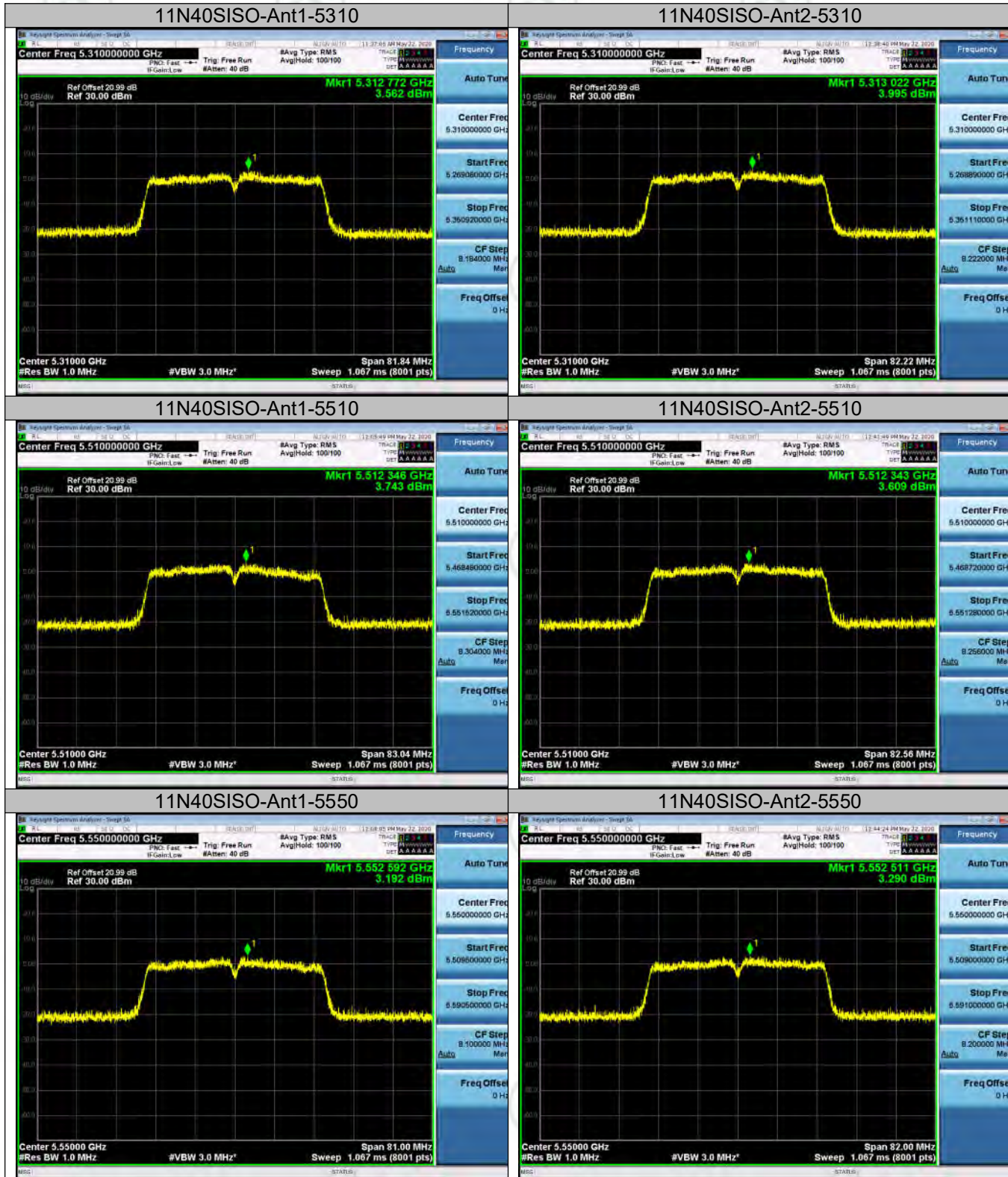


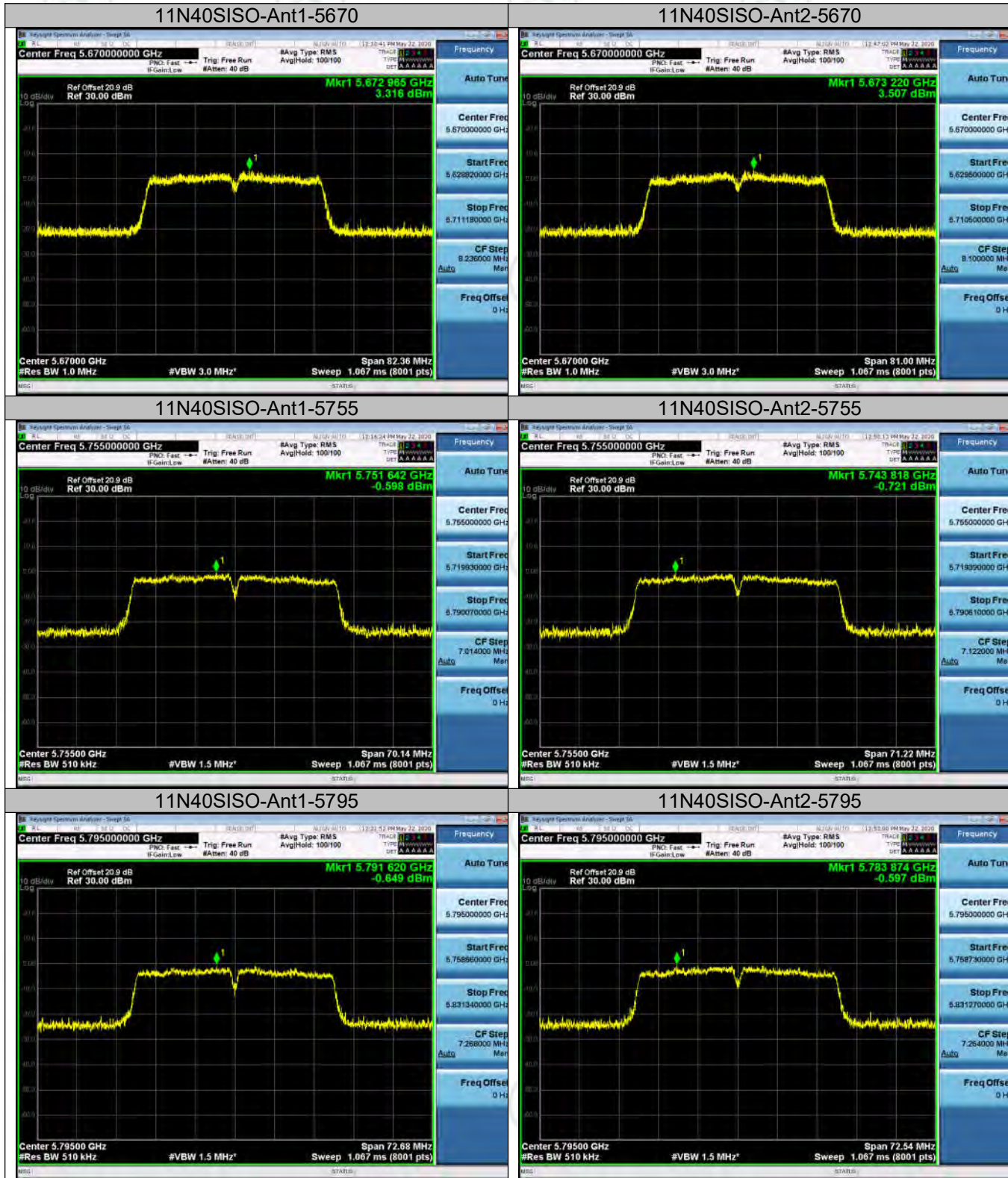


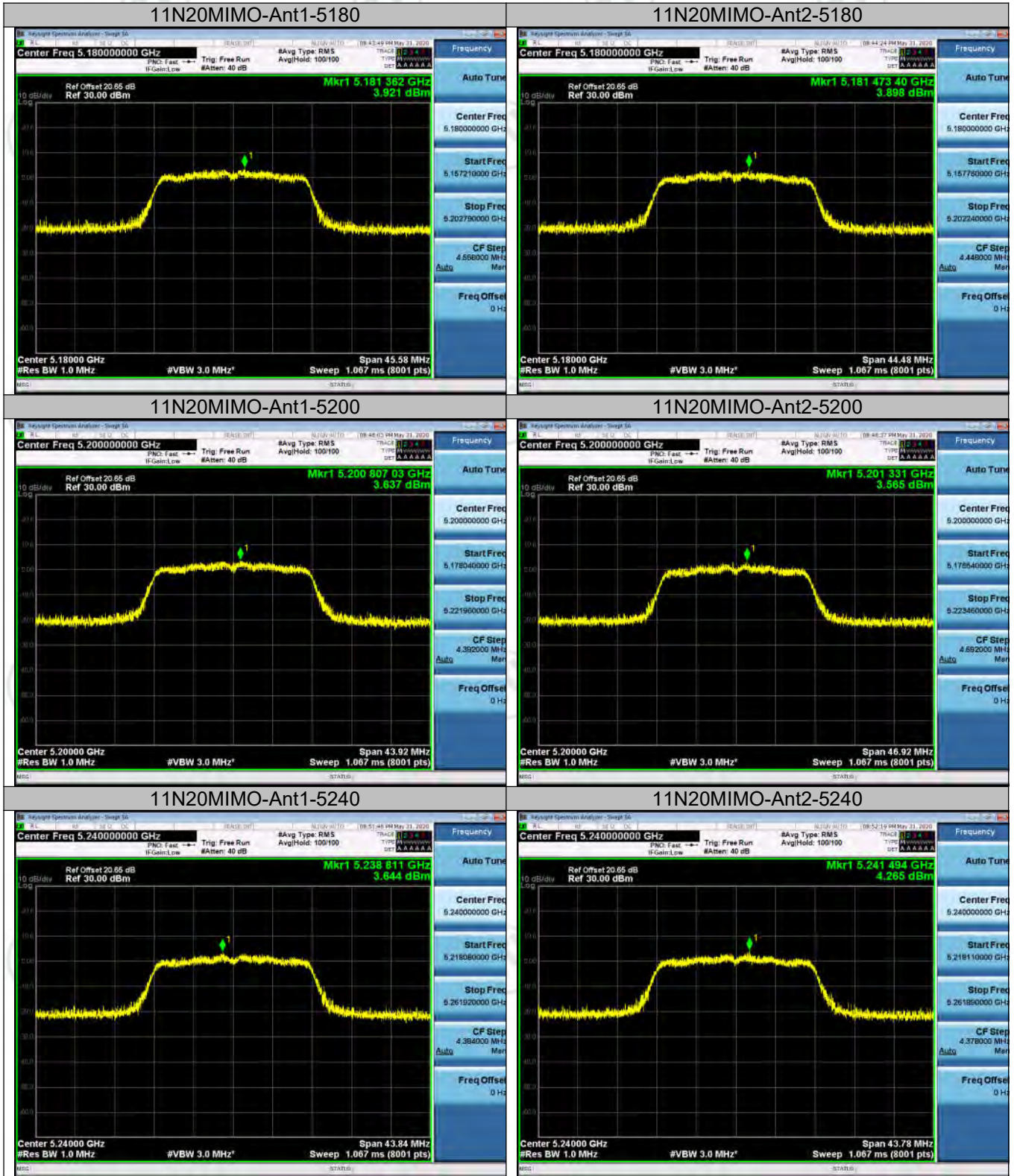


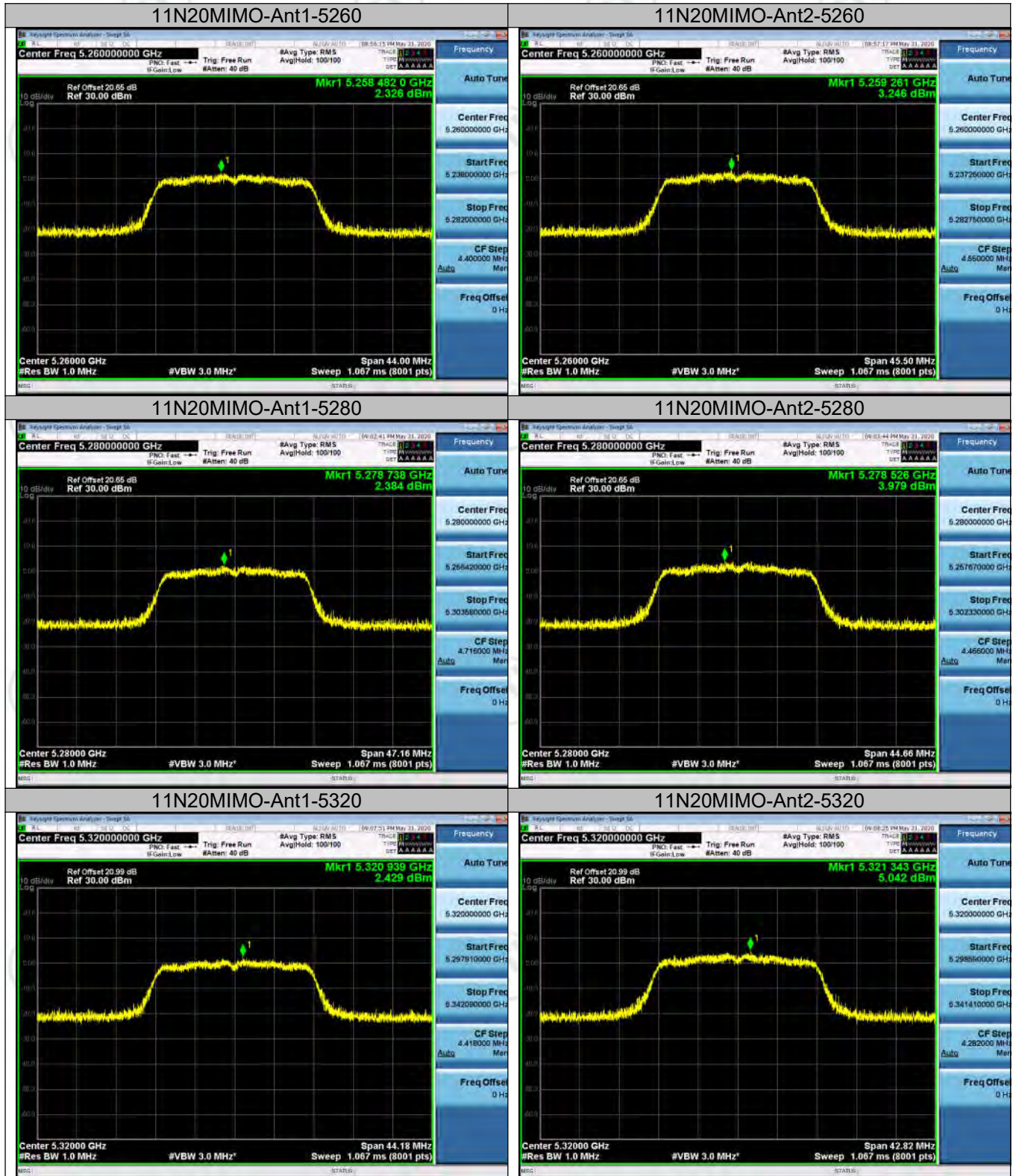


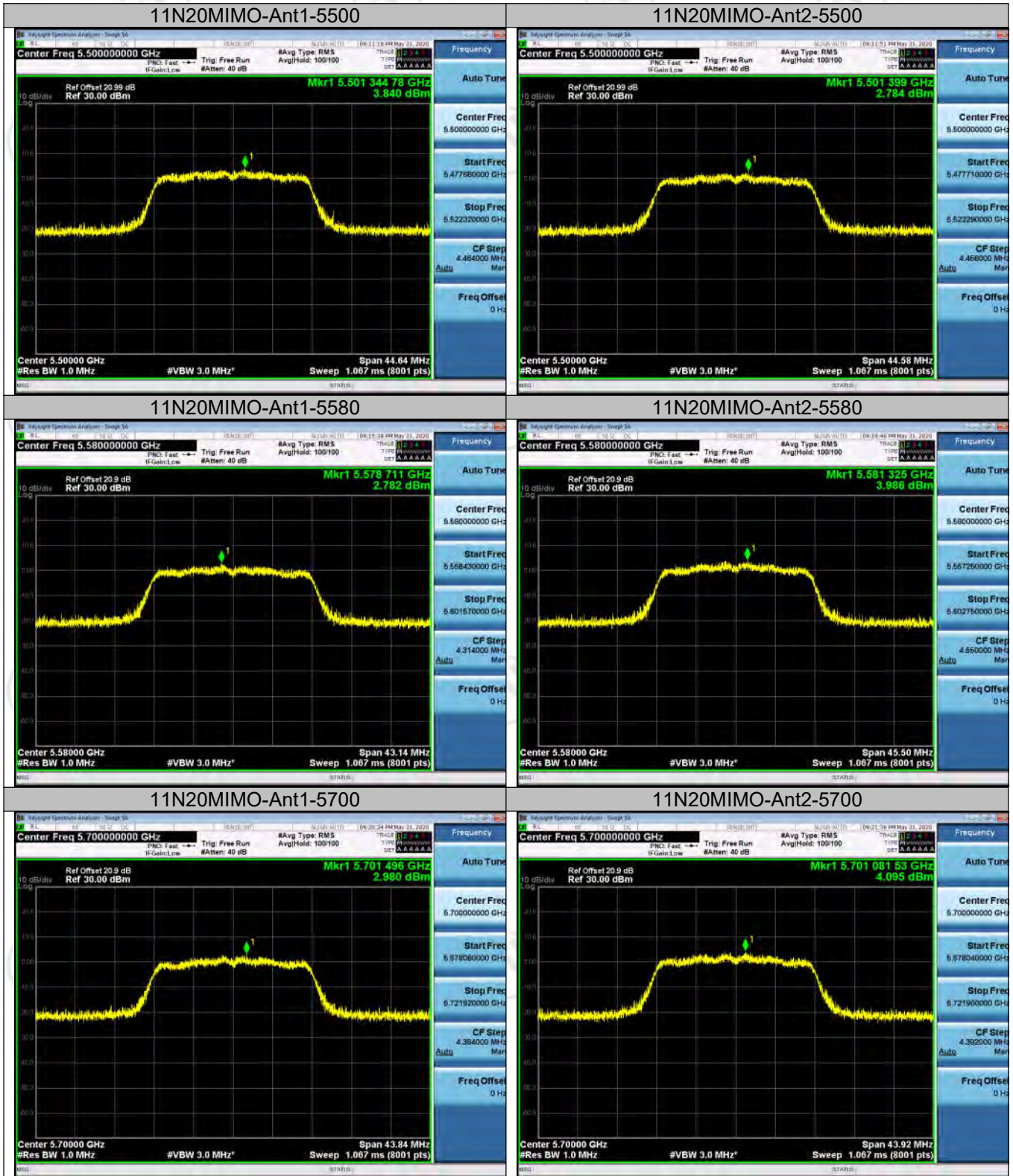


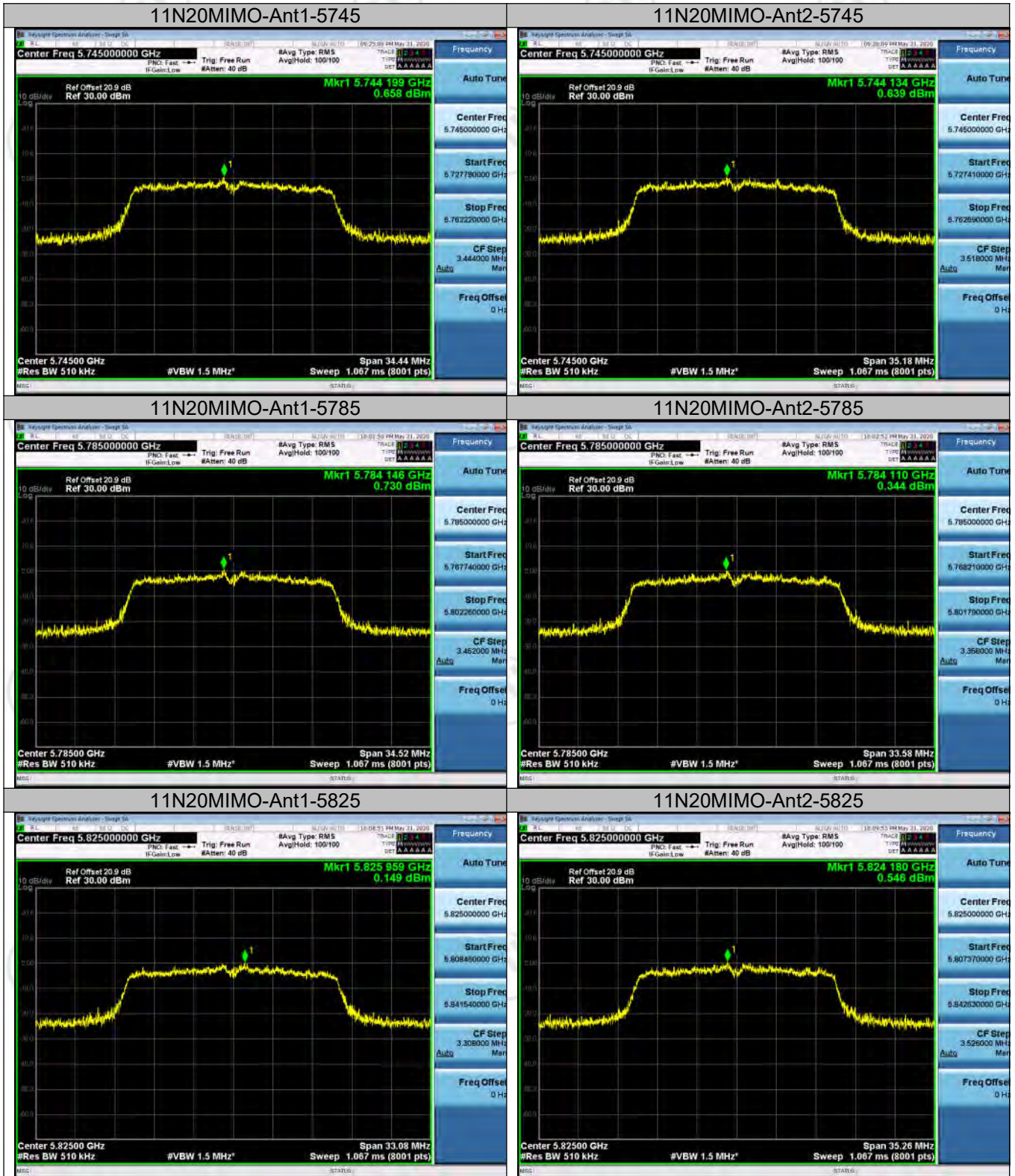


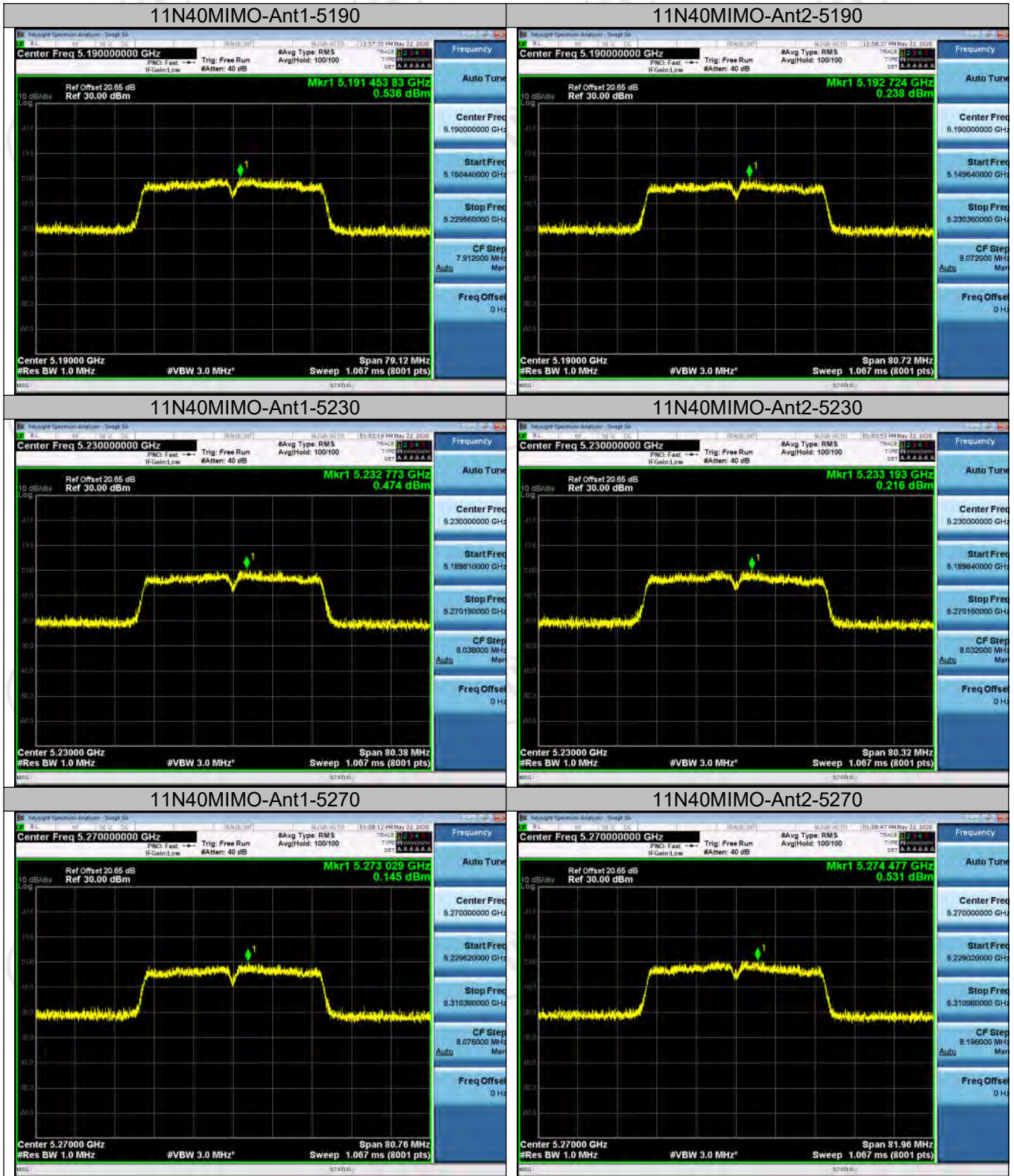


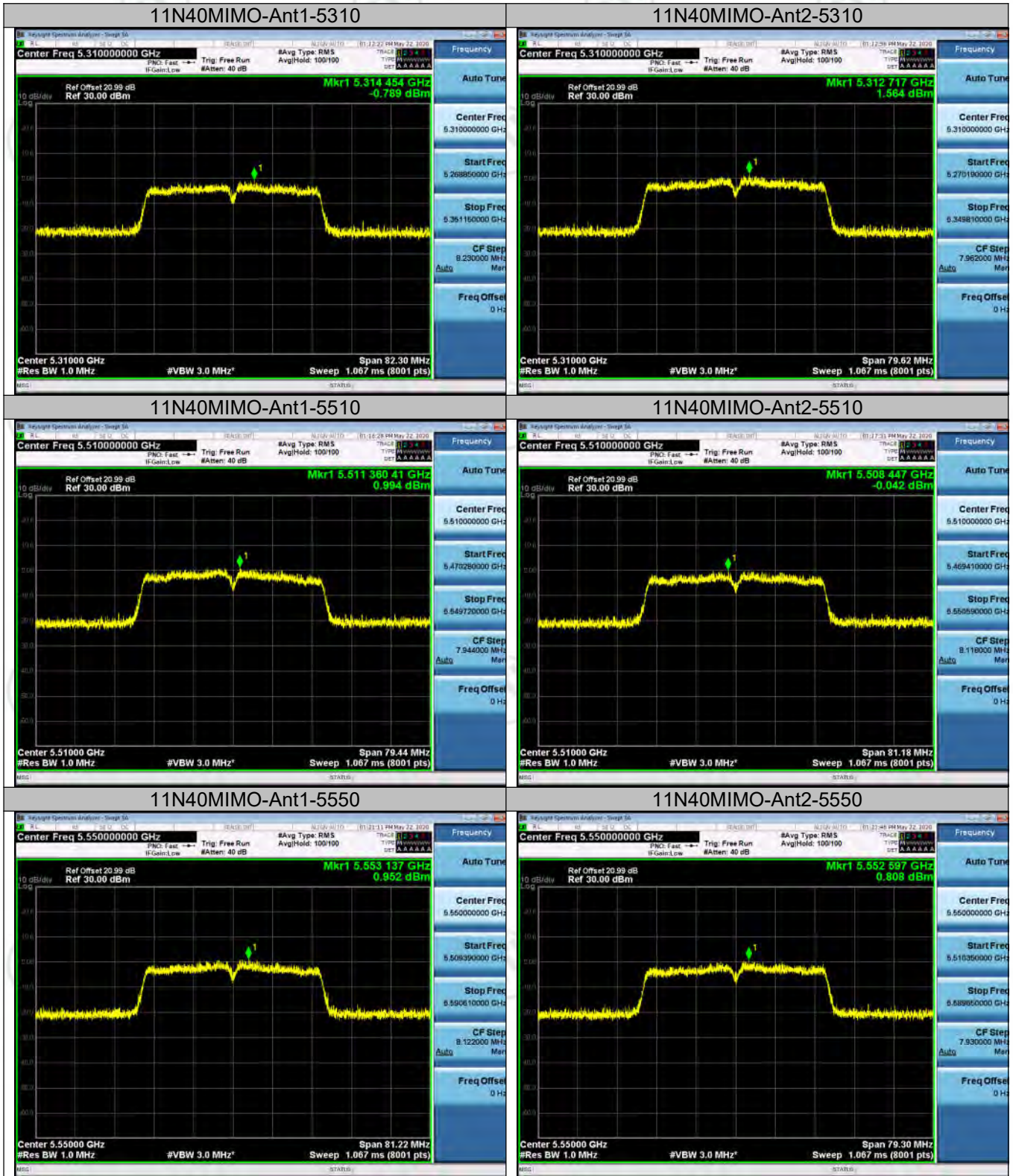


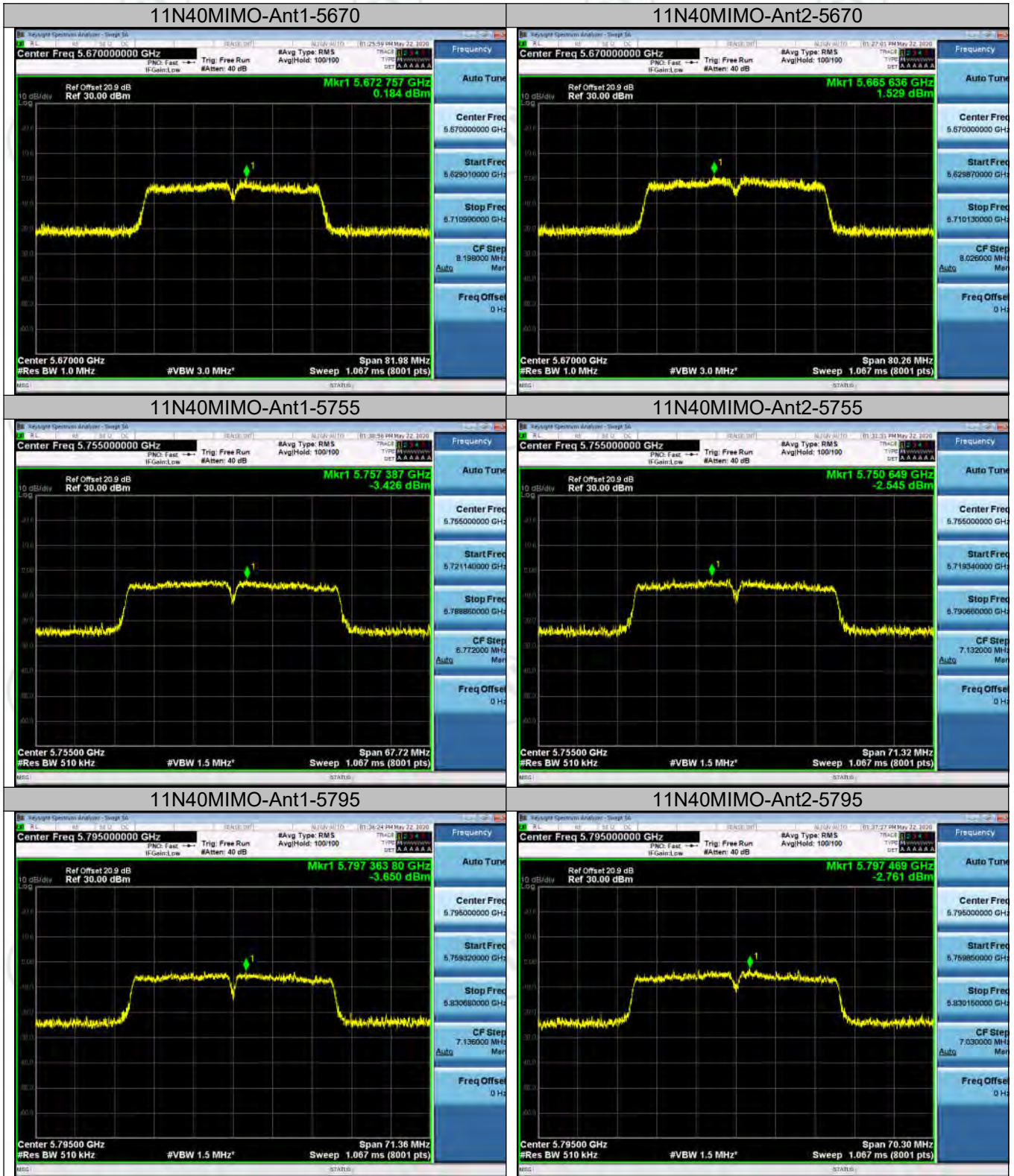


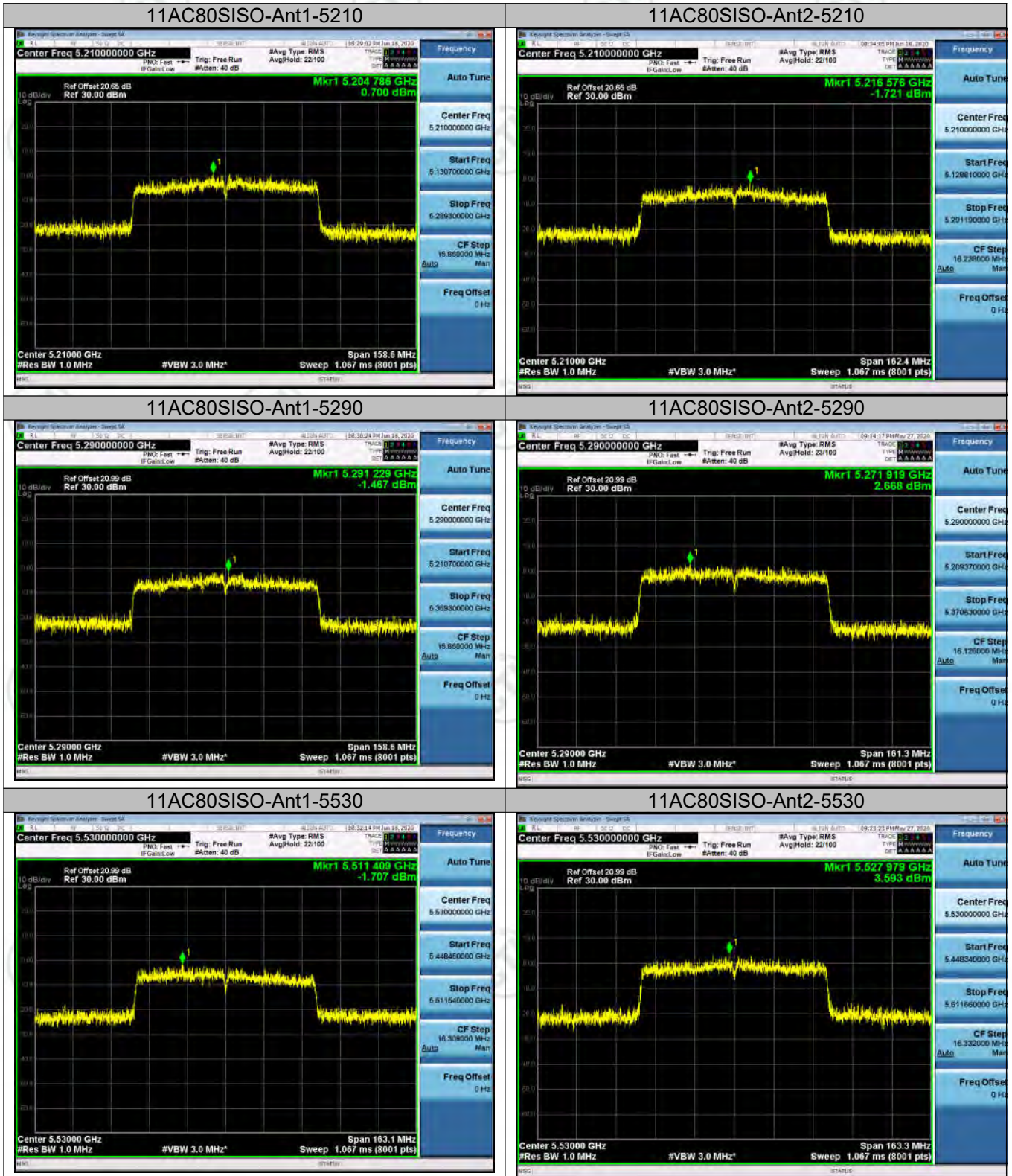


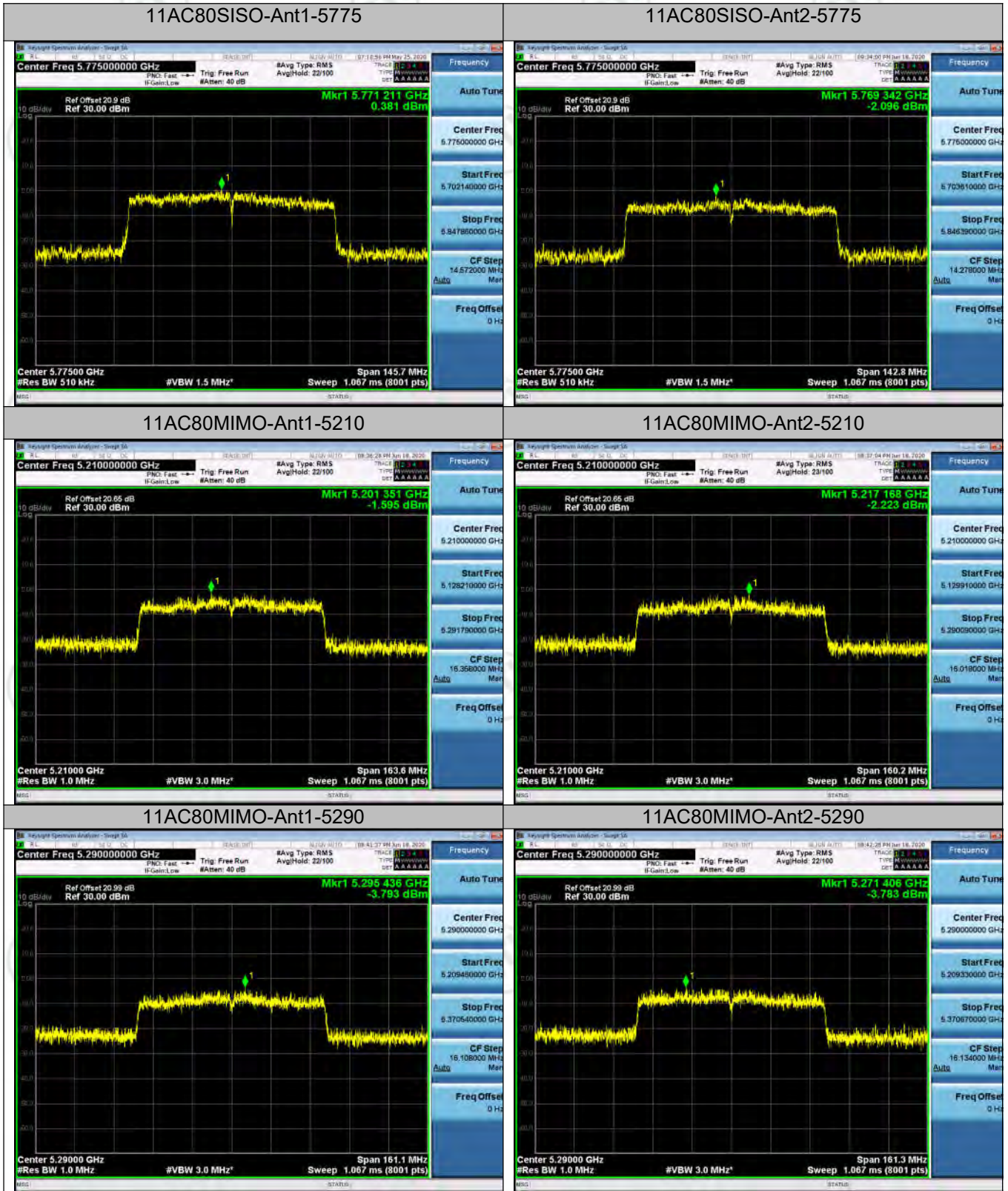


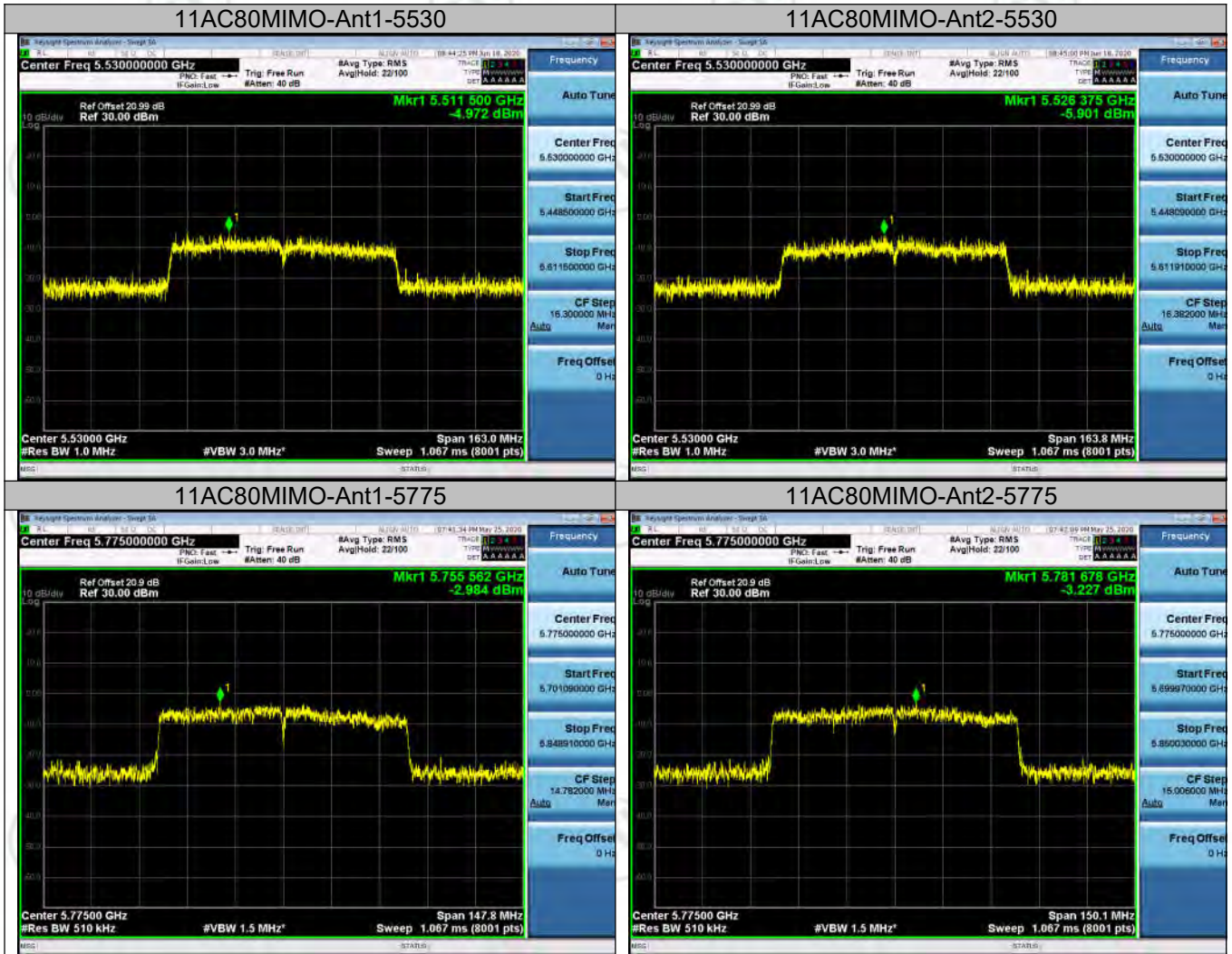












Appendix E): Band Edge Measurements Result Table

Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
11A	Ant1	5180	-46.96		PASS
11A	Ant2	5180	-46.194		PASS
11A	Ant1	5240	-47.539		PASS
11A	Ant2	5240	-48.213		PASS
11A	Ant1	5260	-45.988		PASS
11A	Ant2	5260	-46.027		PASS
11A	Ant1	5320	-48.304		PASS
11A	Ant2	5320	-48.313		PASS
11A	Ant1	5500	-48.041		PASS
11A	Ant2	5500	-48.266		PASS
11A	Ant1	5700	-46.566		PASS
11A	Ant2	5700	-48.293		PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			Below 5715	5715-5725	
11A	Ant1	5745	-47.475	-47.741	PASS
11A	Ant2	5745	-47.114	-47.243	PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			5850-5860	Above 5860	
11A	Ant1	5825	-46.973	-47.072	PASS
11A	Ant2	5825	-47.596	-46.959	PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
11N20SISO	Ant1	5180	-46.916		PASS
11N20SISO	Ant2	5180	-45.275		PASS
11N20SISO	Ant1	5240	-48.17		PASS
11N20SISO	Ant2	5240	-48.018		PASS
11N20SISO	Ant1	5260	-45.753		PASS
11N20SISO	Ant2	5260	-46.105		PASS

11N20SISO	Ant1	5320	-48.172	PASS	
11N20SISO	Ant2	5320	-47.412	PASS	
11N20SISO	Ant1	5500	-47.587	PASS	
11N20SISO	Ant2	5500	-46.97	PASS	
11N20SISO	Ant1	5700	-47.112	PASS	
11N20SISO	Ant2	5700	-48.189	PASS	
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			Below 5715	5715-5725	
11N20SISO	Ant1	5745	-47.871	-47.788	PASS
11N20SISO	Ant2	5745	-47.576	-47.628	PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			5850-5860	Above 5860	
11N20SISO	Ant1	5825	-46.743	-46.561	PASS
11N20SISO	Ant2	5825	-47.06	-46.515	PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			Below 5715	5715-5725	
11N40SISO	Ant1	5190	-46.977	PASS	
11N40SISO	Ant2	5190	-47.687	PASS	
11N40SISO	Ant1	5230	-51.311	PASS	
11N40SISO	Ant2	5230	-50.928	PASS	
11N40SISO	Ant1	5270	-50.939	PASS	
11N40SISO	Ant2	5270	-51.297	PASS	
11N40SISO	Ant1	5310	-47.809	PASS	
11N40SISO	Ant2	5310	-49.982	PASS	
11N40SISO	Ant1	5510	-48.366	PASS	
11N40SISO	Ant2	5510	-45.484	PASS	
11N40SISO	Ant1	5670	-49.466	PASS	
11N40SISO	Ant2	5670	-53.081	PASS	
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			Below 5715	5715-5725	
11N40SISO	Ant1	5755	-46.129	-46.351	PASS
11N40SISO	Ant2	5755	-42.96	-46.595	PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			5850-5860	Above 5860	