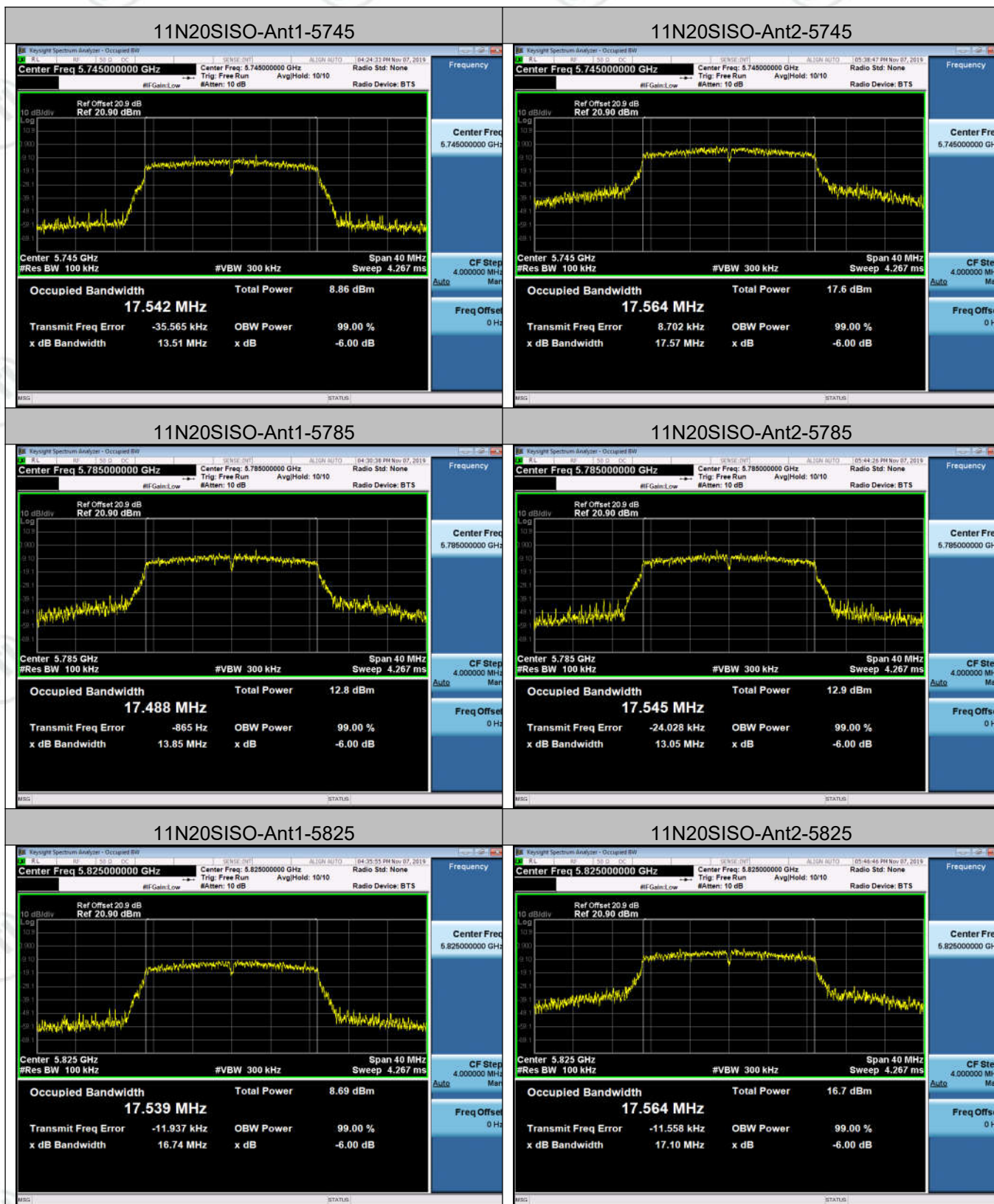
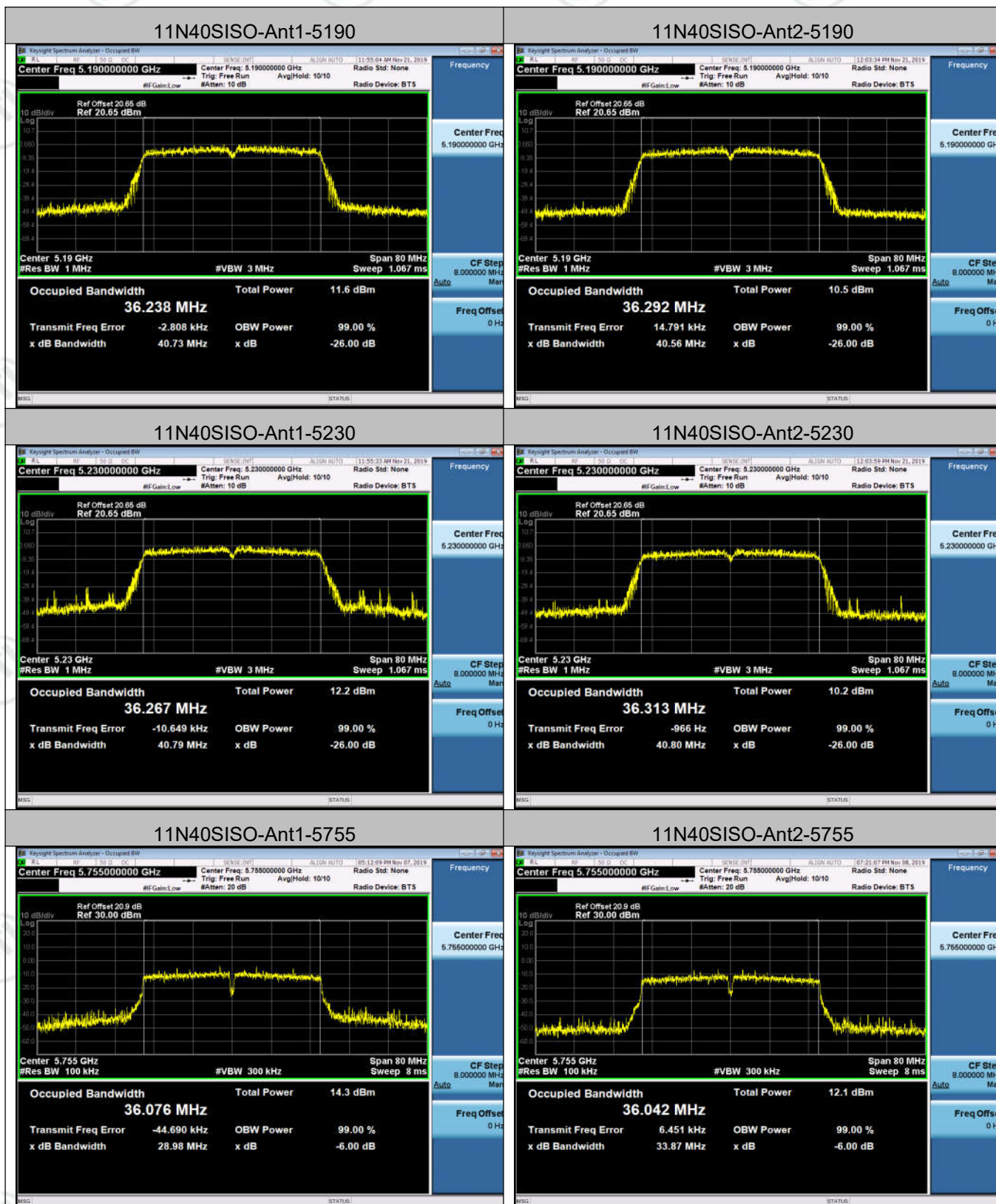
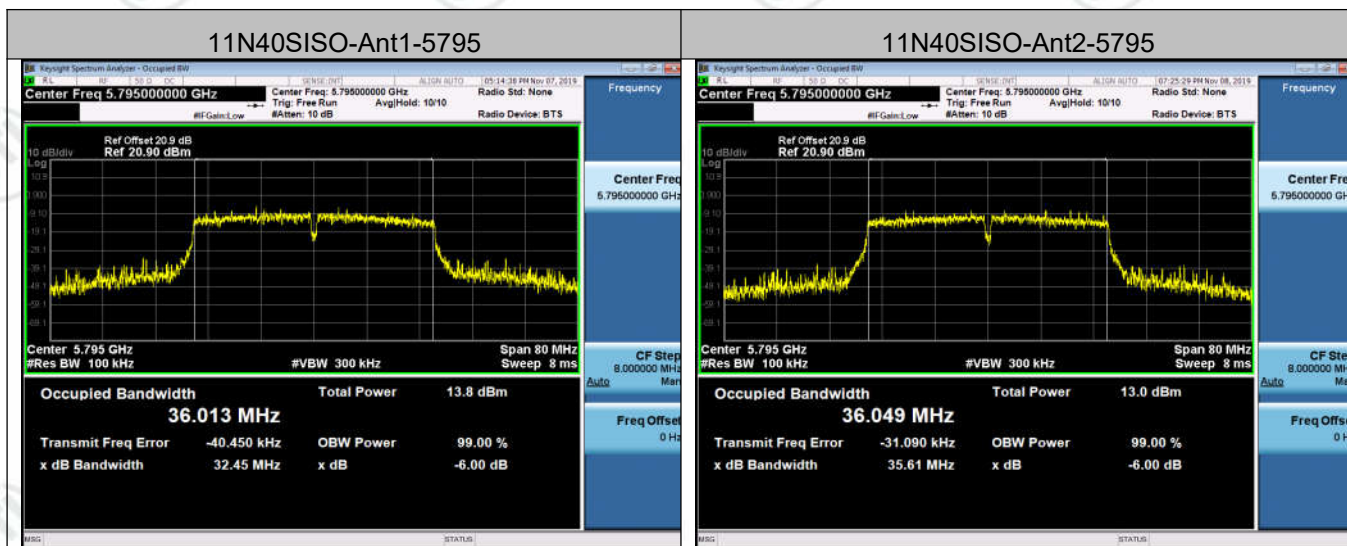
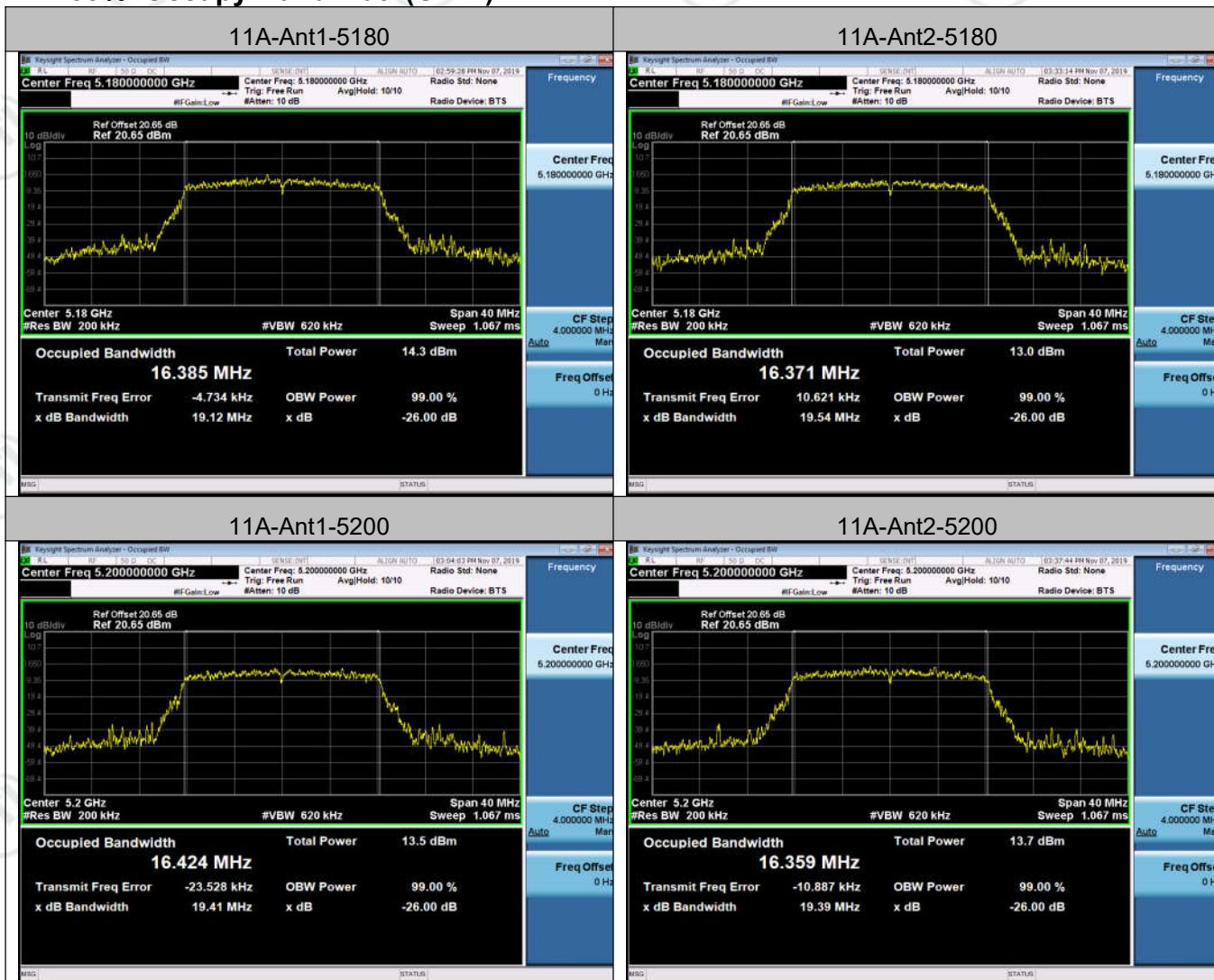


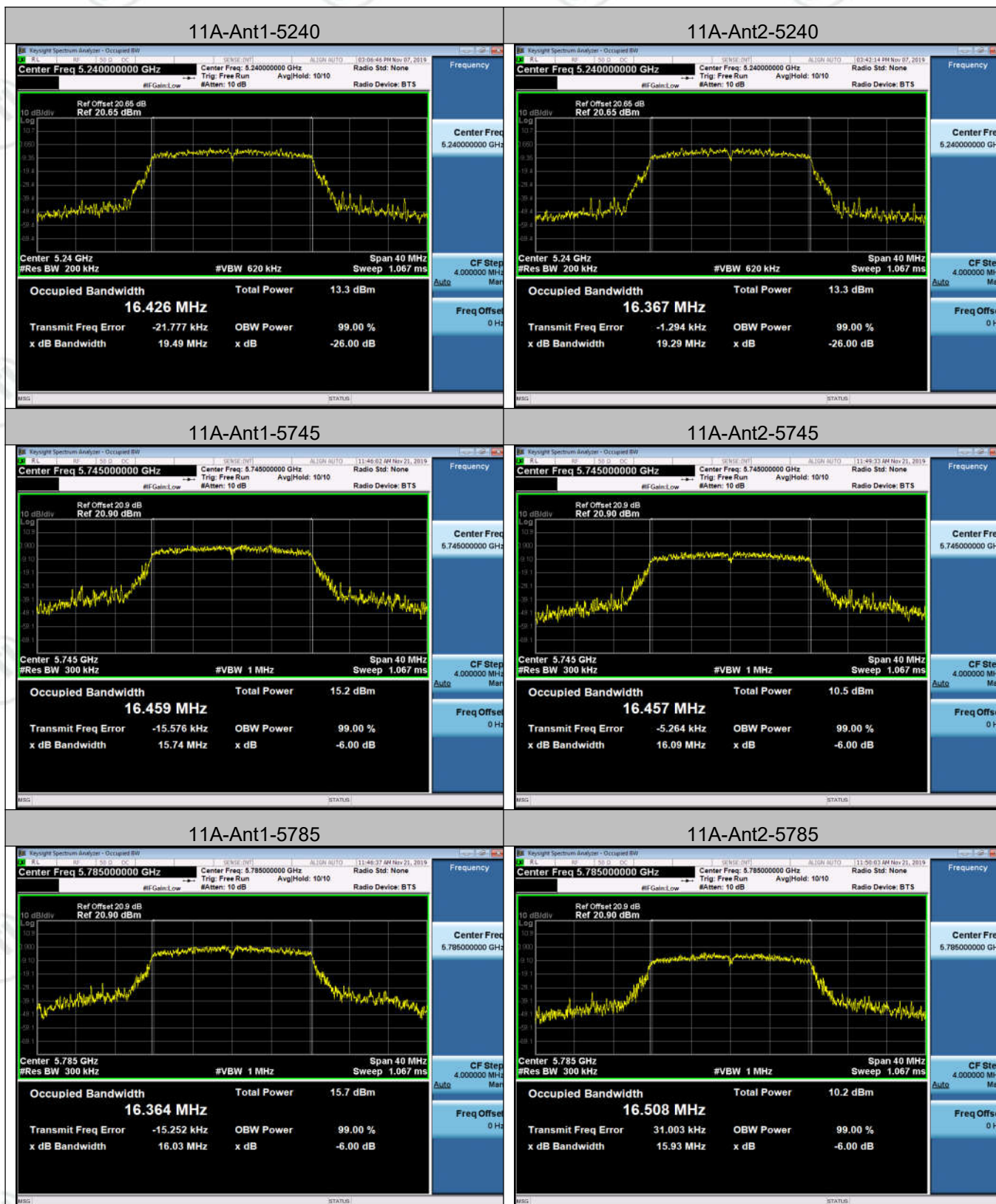


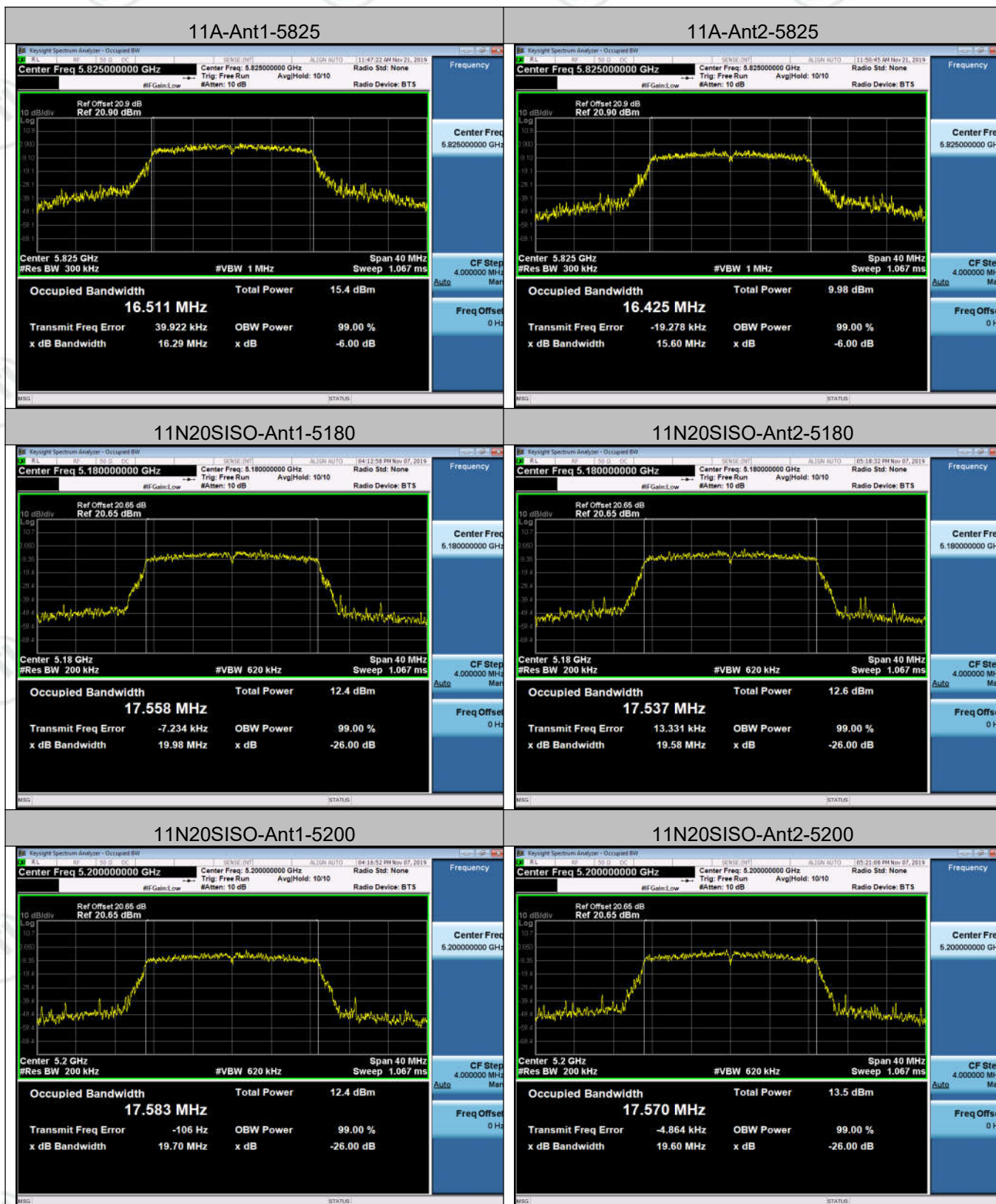


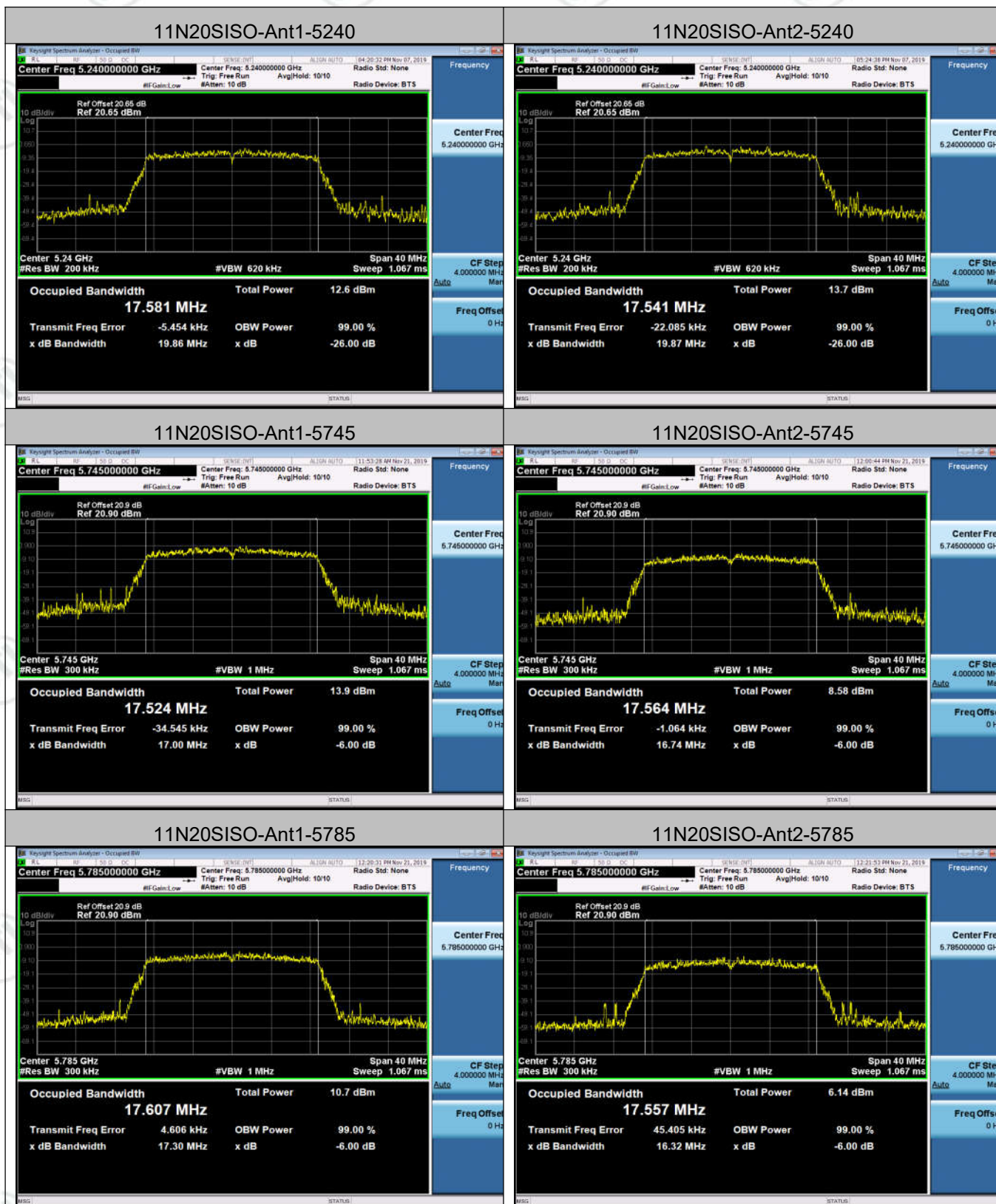


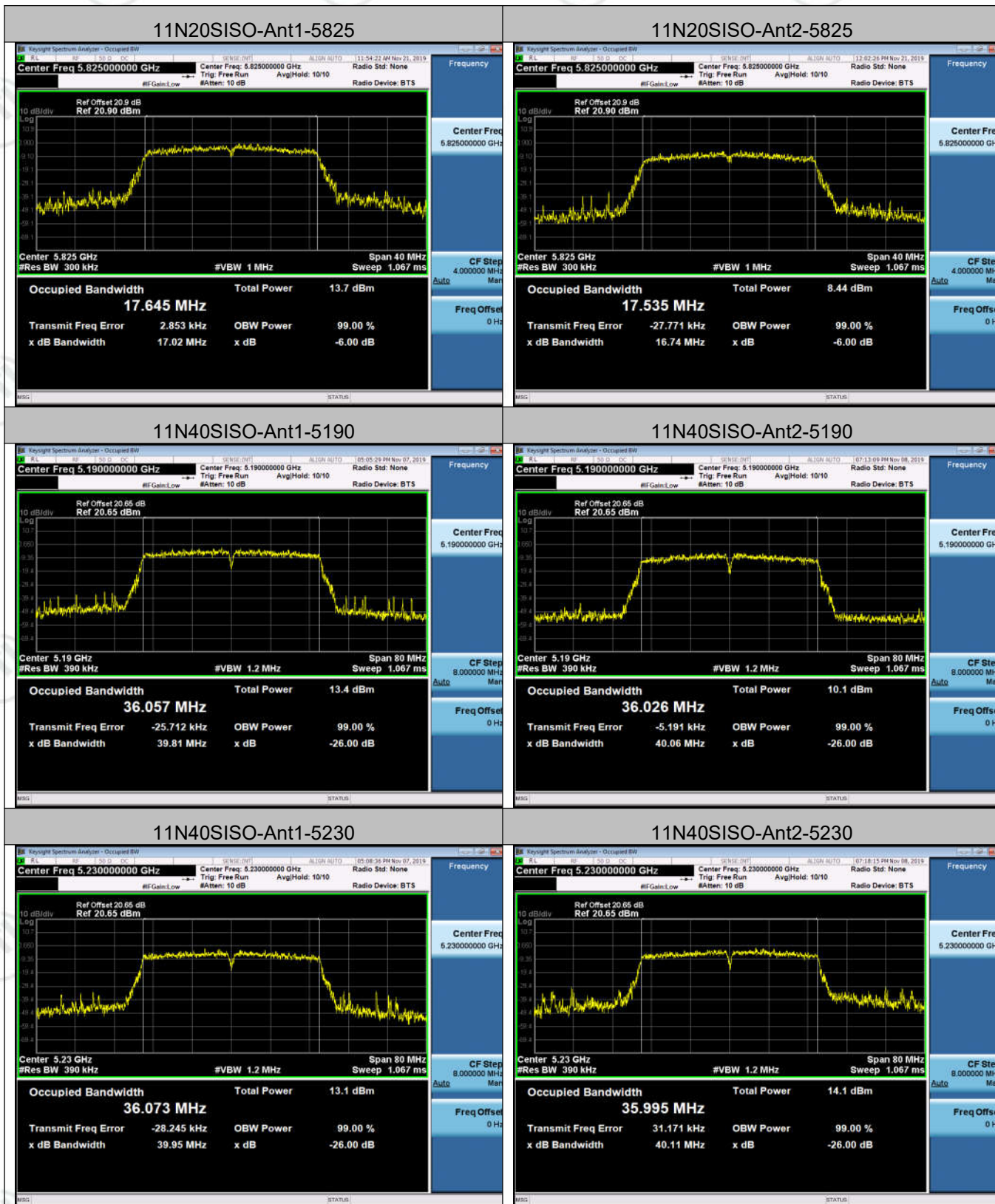
99% Occupy Bandwidth(OBW)

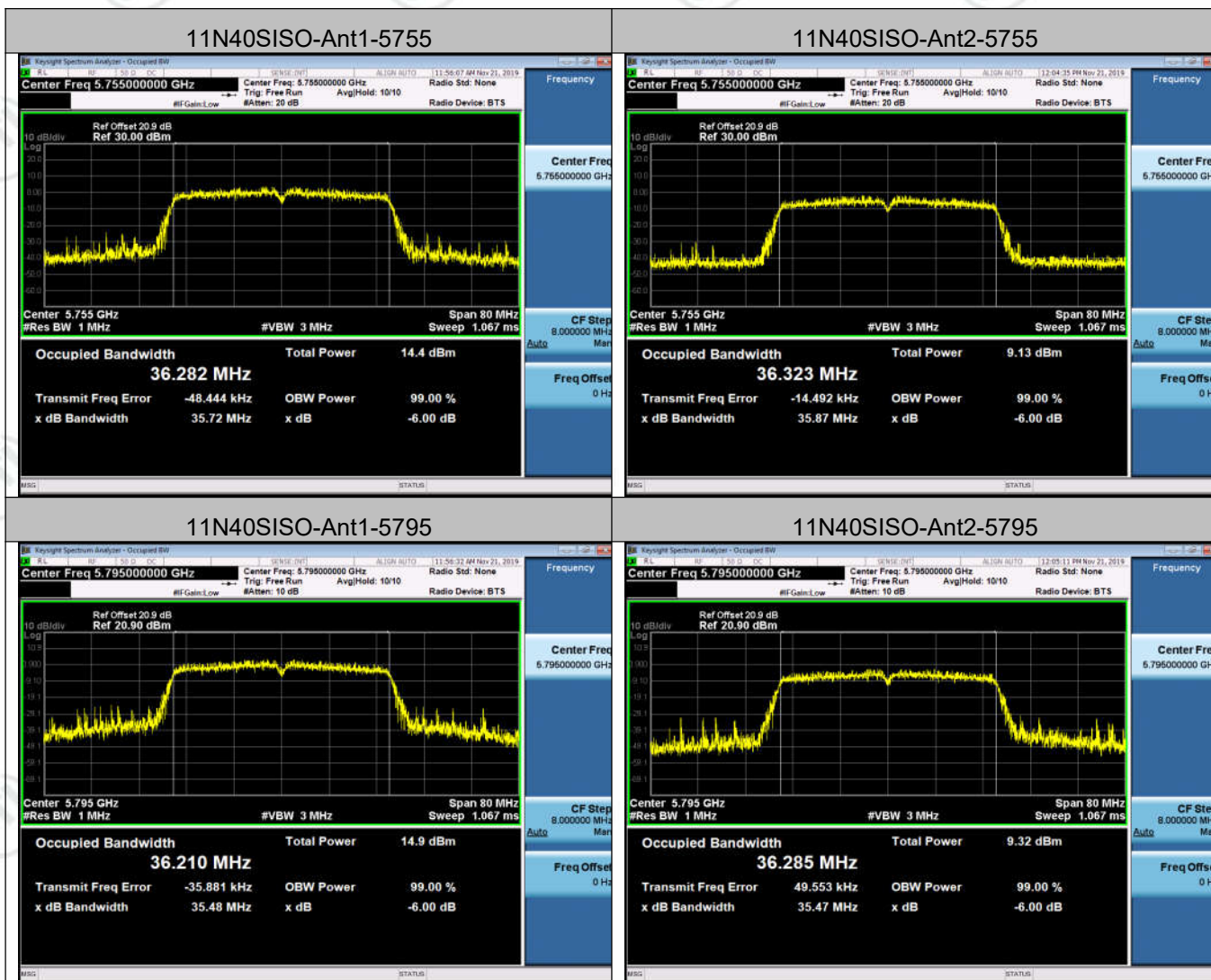












Appendix B): Maximum Conduct Output Power

Result Table

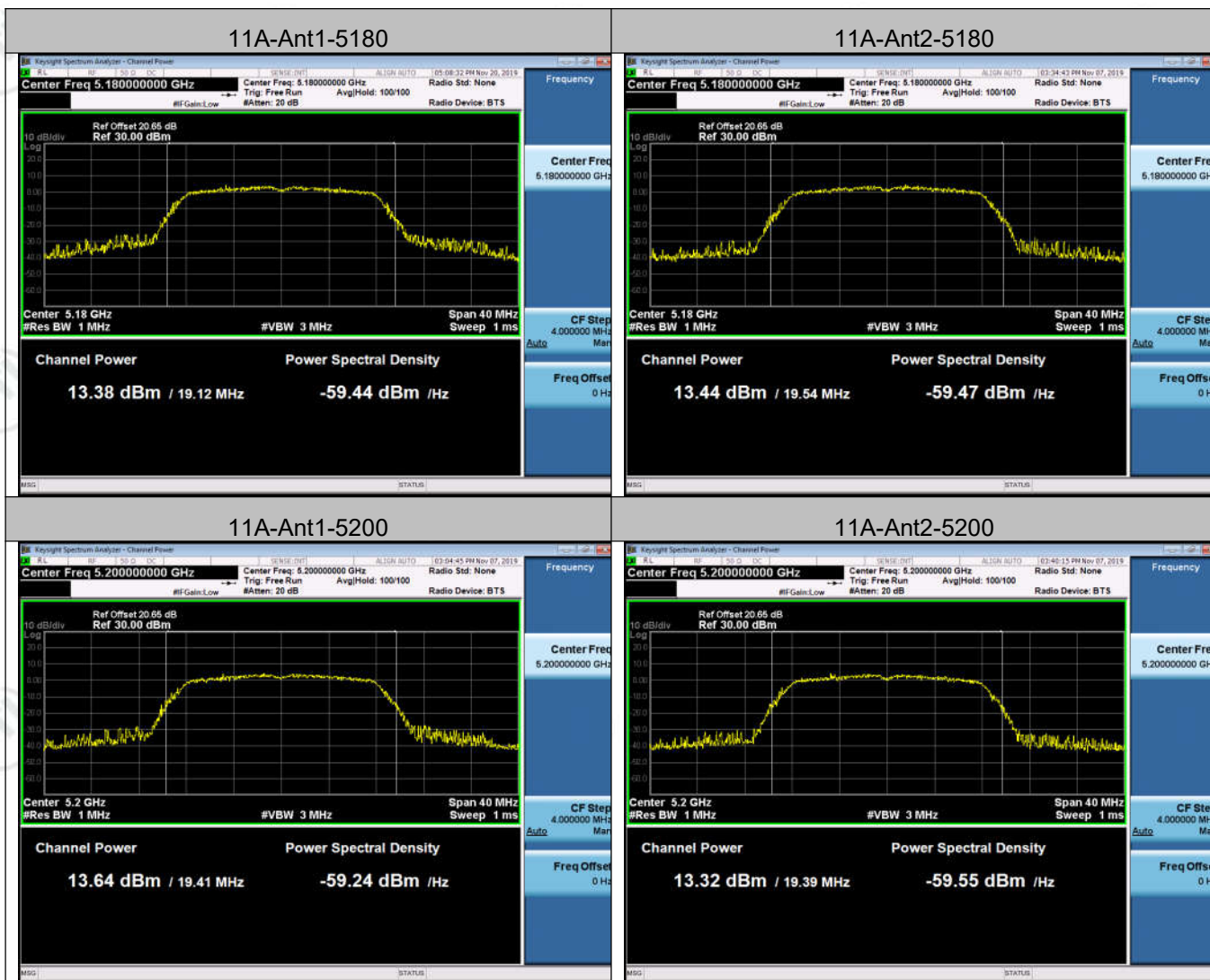
Test Mode	Antenna	Channel	Meas.Level [dBm]	Av.Power [dBm]	Verdict
11A	Ant1	5180	13.38	13.51	PASS
11A	Ant2	5180	13.44	13.57	PASS
11A	Ant1	5200	13.64	13.77	PASS
11A	Ant2	5200	13.32	13.45	PASS
11A	Ant1	5240	13.44	13.57	PASS
11A	Ant2	5240	13.35	13.48	PASS
11A	Ant1	5745	13.88	14.01	PASS
11A	Ant2	5745	13.78	13.91	PASS
11A	Ant1	5785	13.65	13.78	PASS
11A	Ant2	5785	13.09	13.22	PASS
11A	Ant1	5825	14.91	15.04	PASS
11A	Ant2	5825	13.24	13.37	PASS
Test Mode	Antenna	Channel	Meas.Level [dBm]	Av.Power [dBm]	Verdict
11N20SISO	Ant1	5180	13.07	13.2	PASS
11N20SISO	Ant2	5180	13.64	13.77	PASS
11N20SISO	Ant1	5200	13.28	13.41	PASS
11N20SISO	Ant2	5200	13.84	13.97	PASS
11N20SISO	Ant1	5240	13	13.13	PASS
11N20SISO	Ant2	5240	13.82	13.95	PASS
11N20SISO	Ant1	5745	13.02	13.15	PASS
11N20SISO	Ant2	5745	13.42	13.55	PASS
11N20SISO	Ant1	5785	13.4	13.53	PASS
11N20SISO	Ant2	5785	13.19	13.32	PASS
11N20SISO	Ant1	5825	13.24	13.37	PASS
11N20SISO	Ant2	5825	13.93	14.06	PASS
11N40SISO	Ant1	5190	13.57	13.84	PASS
11N40SISO	Ant2	5190	13.61	13.88	PASS

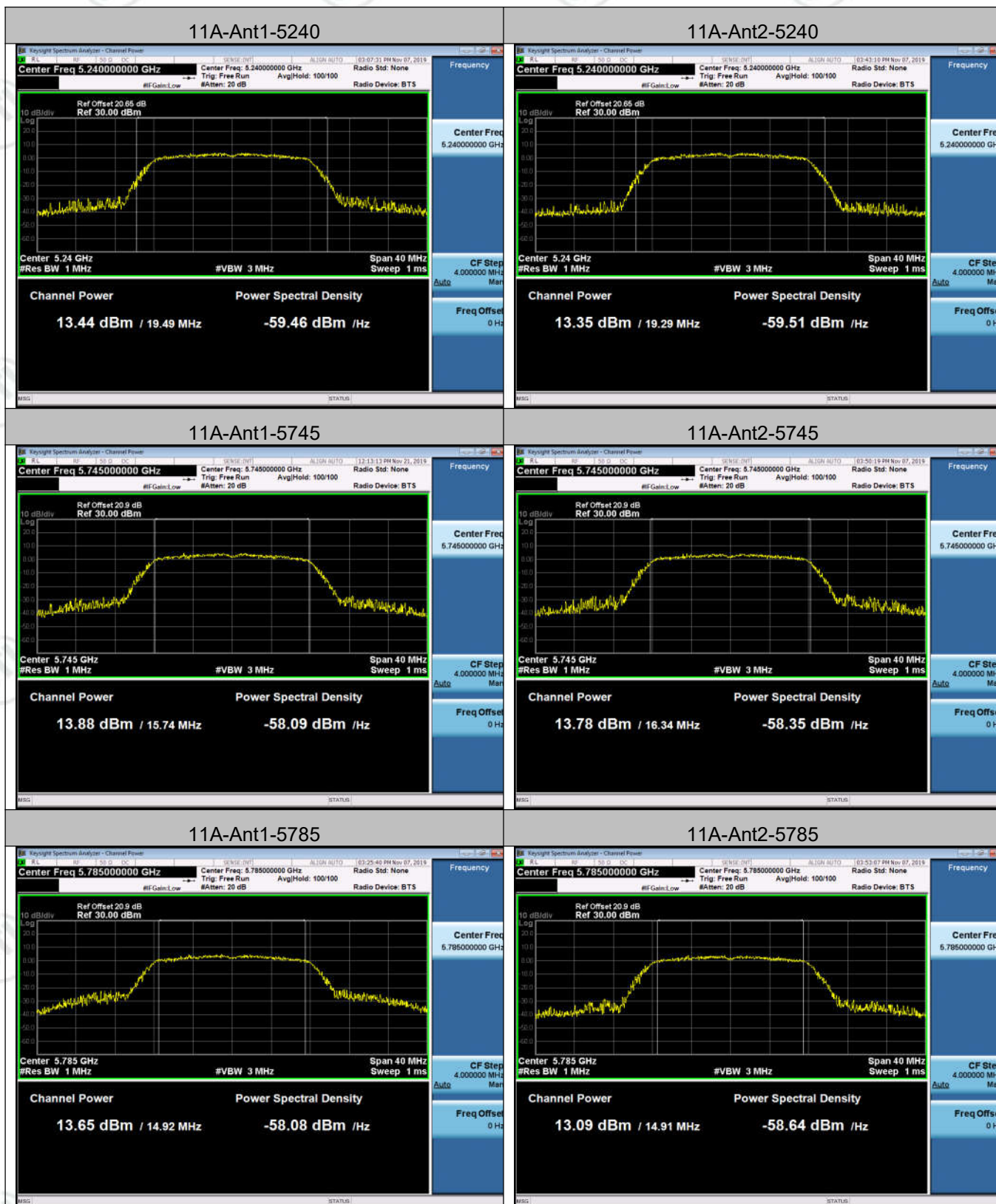
11N40SISO	Ant1	5230	13.19	13.46	PASS
11N40SISO	Ant2	5230	13.45	13.72	PASS
11N40SISO	Ant1	5755	13.61	13.88	PASS
11N40SISO	Ant2	5755	13.33	13.6	PASS
11N40SISO	Ant1	5795	13.43	13.7	PASS
11N40SISO	Ant2	5795	13.05	13.32	PASS

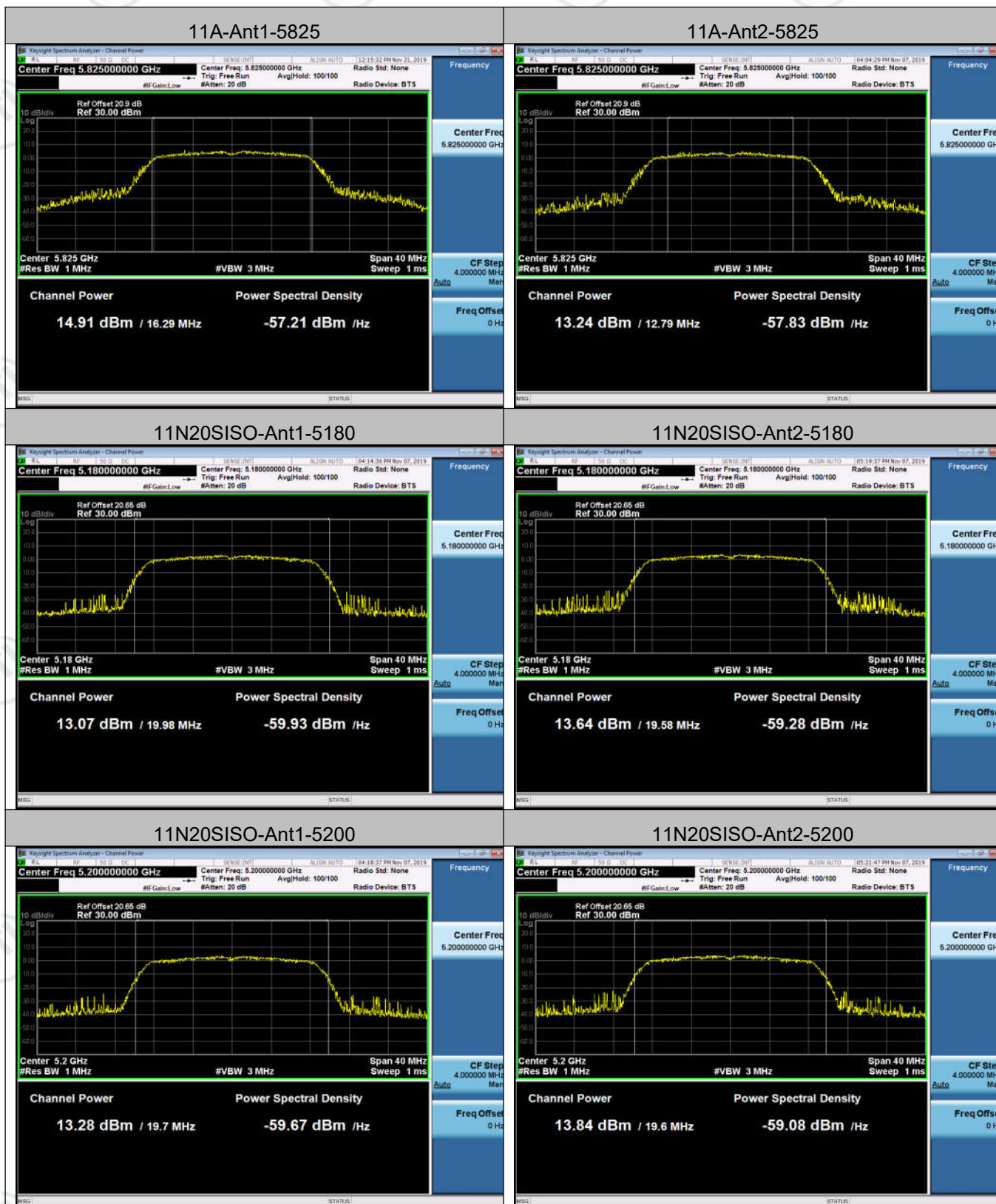
Test Mode	Antenna	Channel	Meas.Level [dBm]	Av.Power [dBm]	Verdict
11N20MIMO	Ant1	5180	9.98	10.11	PASS
11N20MIMO	Ant2	5180	10.46	10.59	PASS
11N20MIMO	Ant 1+2	5180	13.24	13.37	PASS
11N20MIMO	Ant1	5200	9.76	9.89	PASS
11N20MIMO	Ant2	5200	10.53	10.66	PASS
11N20MIMO	Ant 1+2	5200	13.17	13.30	PASS
11N20MIMO	Ant1	5240	9.55	9.68	PASS
11N20MIMO	Ant2	5240	10.46	10.59	PASS
11N20MIMO	Ant 1+2	5240	13.04	13.17	PASS
11N20MIMO	Ant1	5745	15.13	15.26	PASS
11N20MIMO	Ant2	5745	12.37	12.5	PASS
11N20MIMO	Ant 1+2	5745	16.98	17.11	PASS
11N20MIMO	Ant1	5785	15.24	15.37	PASS
11N20MIMO	Ant2	5785	12.42	12.55	PASS
11N20MIMO	Ant 1+2	5785	17.07	17.20	PASS
11N20MIMO	Ant1	5825	14.81	14.95	PASS
11N20MIMO	Ant2	5825	12.42	12.55	PASS
11N20MIMO	Ant 1+2	5825	16.79	16.92	PASS
11N40MIMO	Ant1	5190	9.63	9.9	PASS
11N40MIMO	Ant2	5190	10.45	10.72	PASS
11N40MIMO	Ant 1+2	5190	13.07	13.34	PASS
11N40MIMO	Ant1	5230	9.8	10.07	PASS
11N40MIMO	Ant2	5230	10.25	10.52	PASS

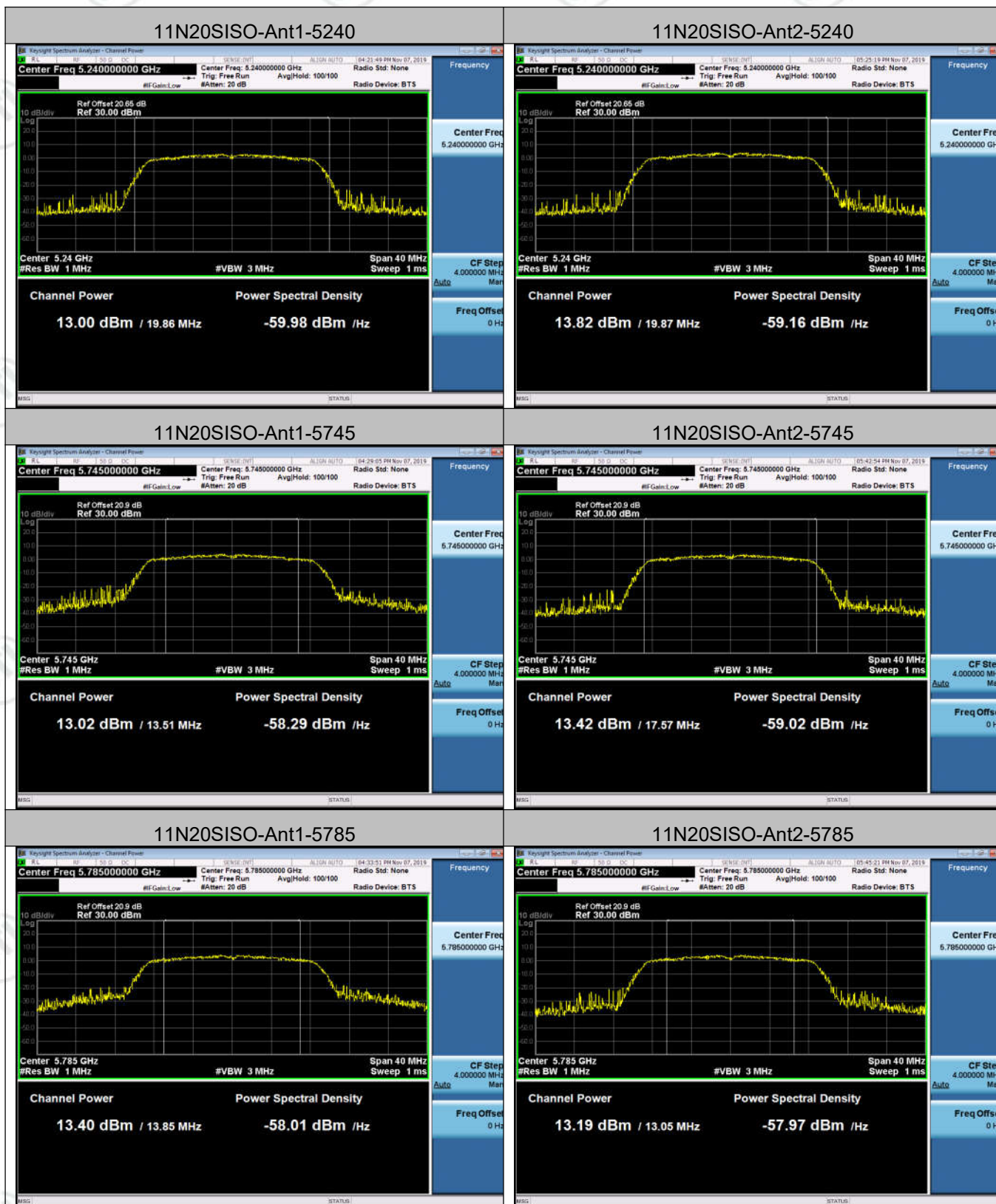
11N40MIMO	Ant 1+2	5230	13.04	13.31	PASS
11N40MIMO	Ant1	5755	15.16	15.43	PASS
11N40MIMO	Ant2	5755	12.15	12.42	PASS
11N40MIMO	Ant 1+2	5755	16.92	17.19	PASS
11N40MIMO	Ant1	5795	15.36	15.63	PASS
11N40MIMO	Ant2	5795	12.43	12.7	PASS
11N40MIMO	Ant 1+2	5795	17.15	17.42	PASS

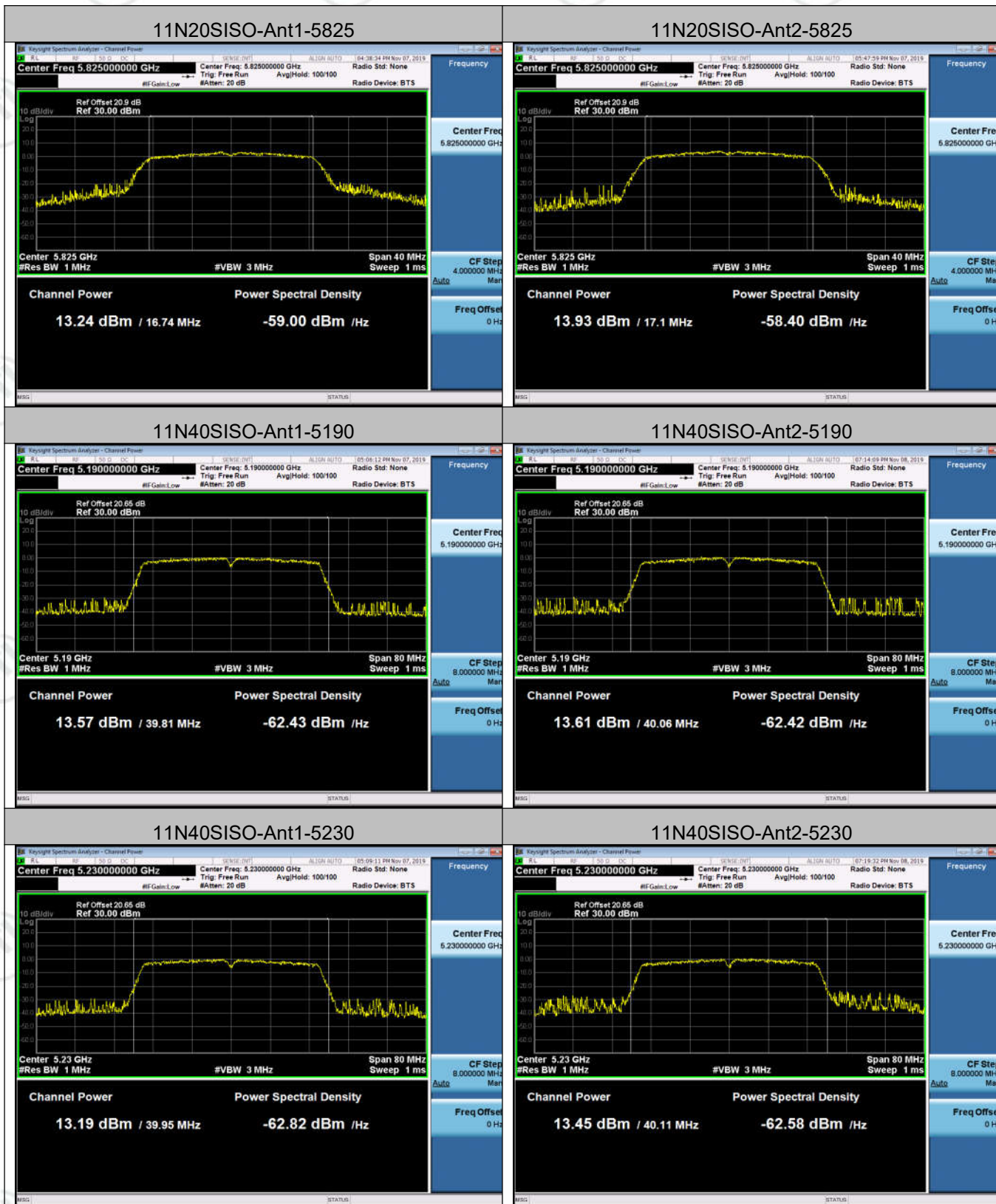
Test Graph

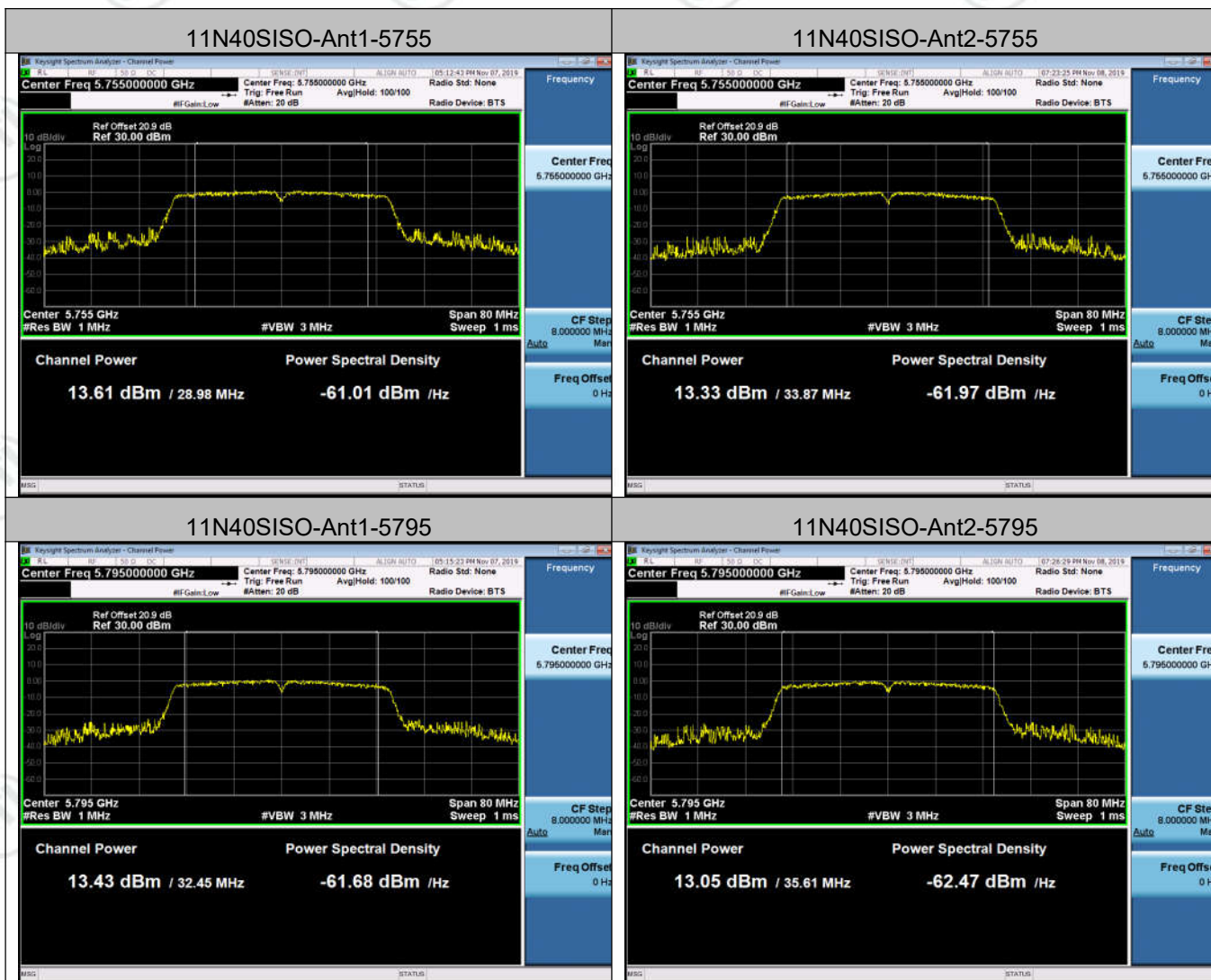


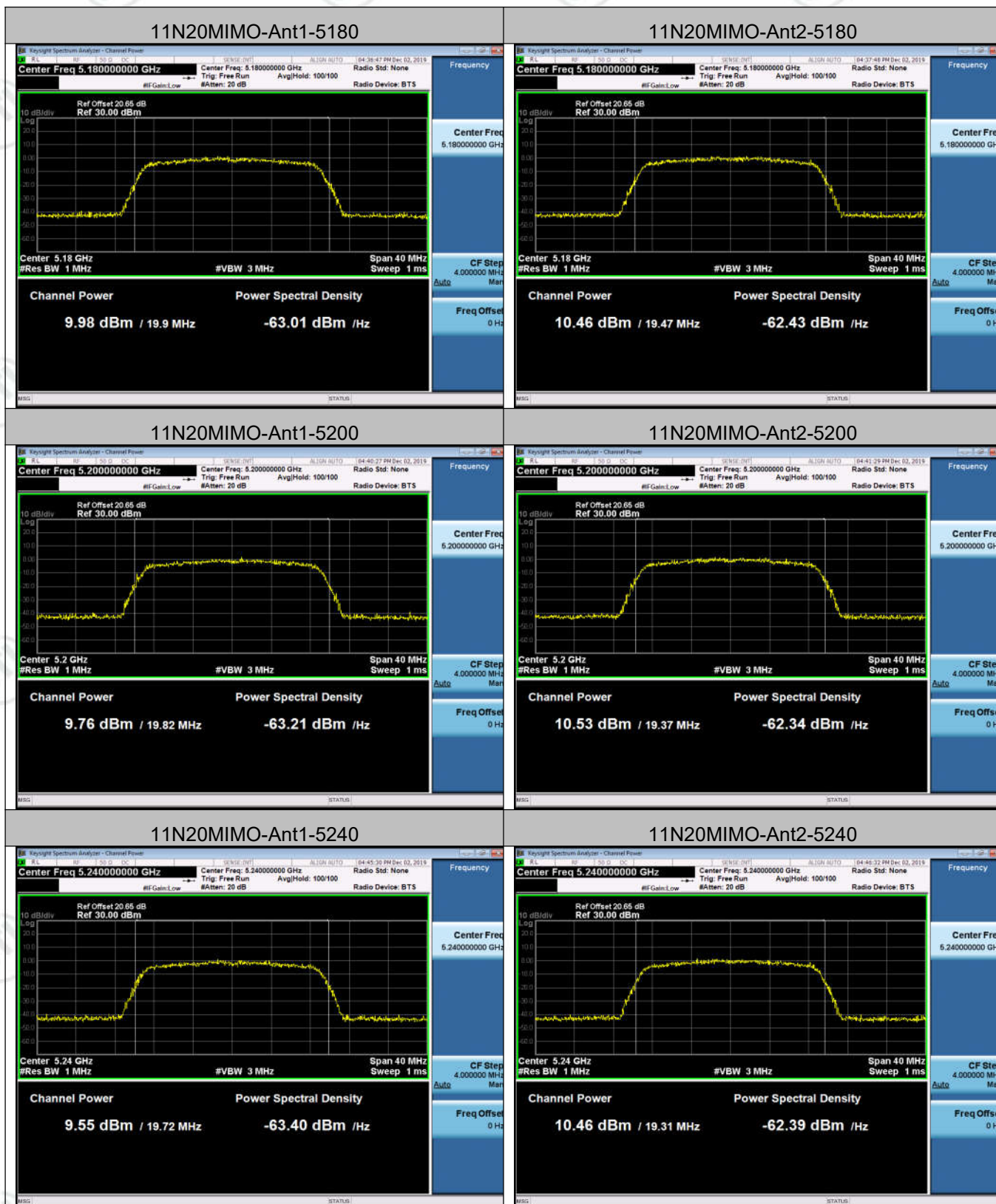


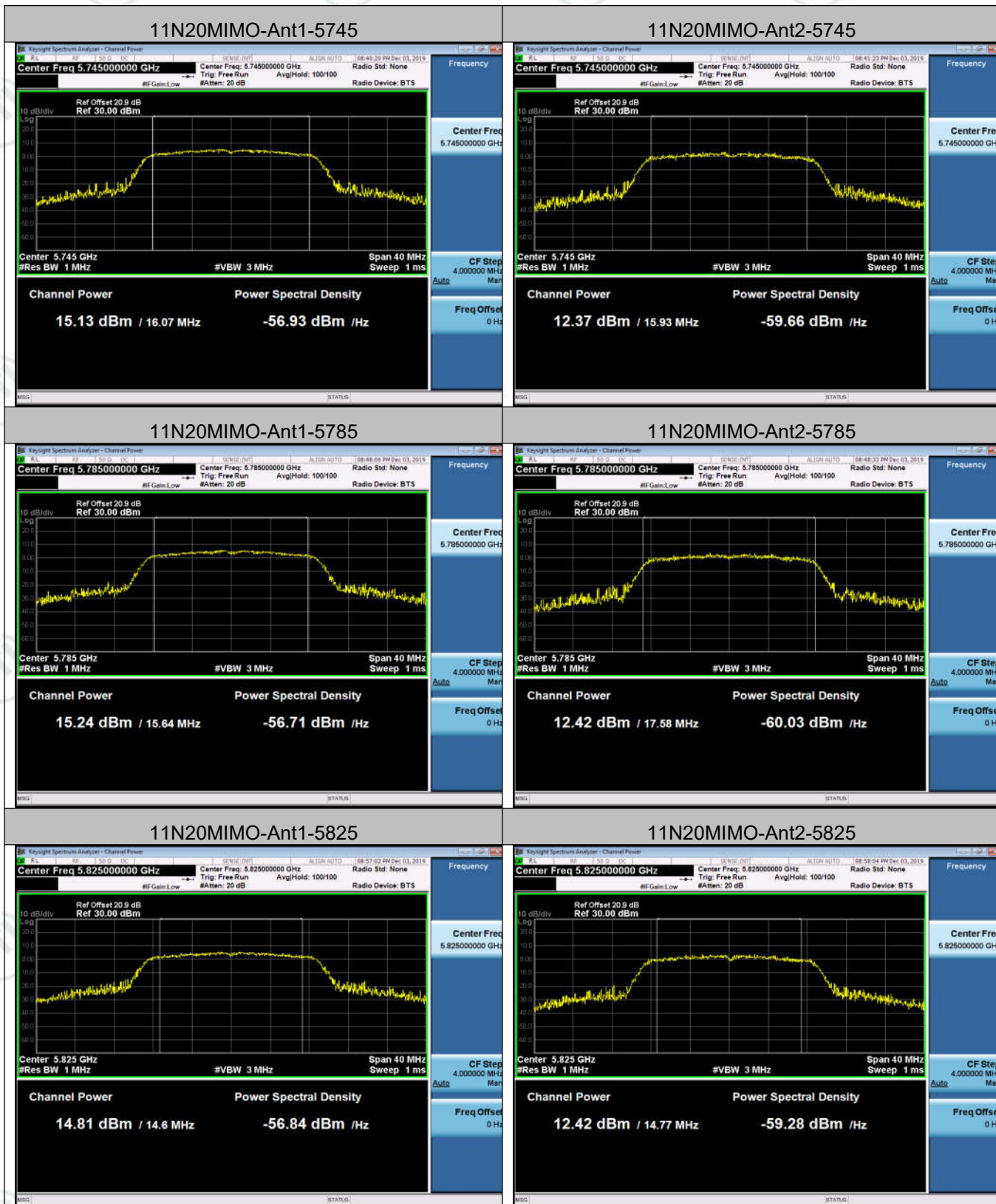


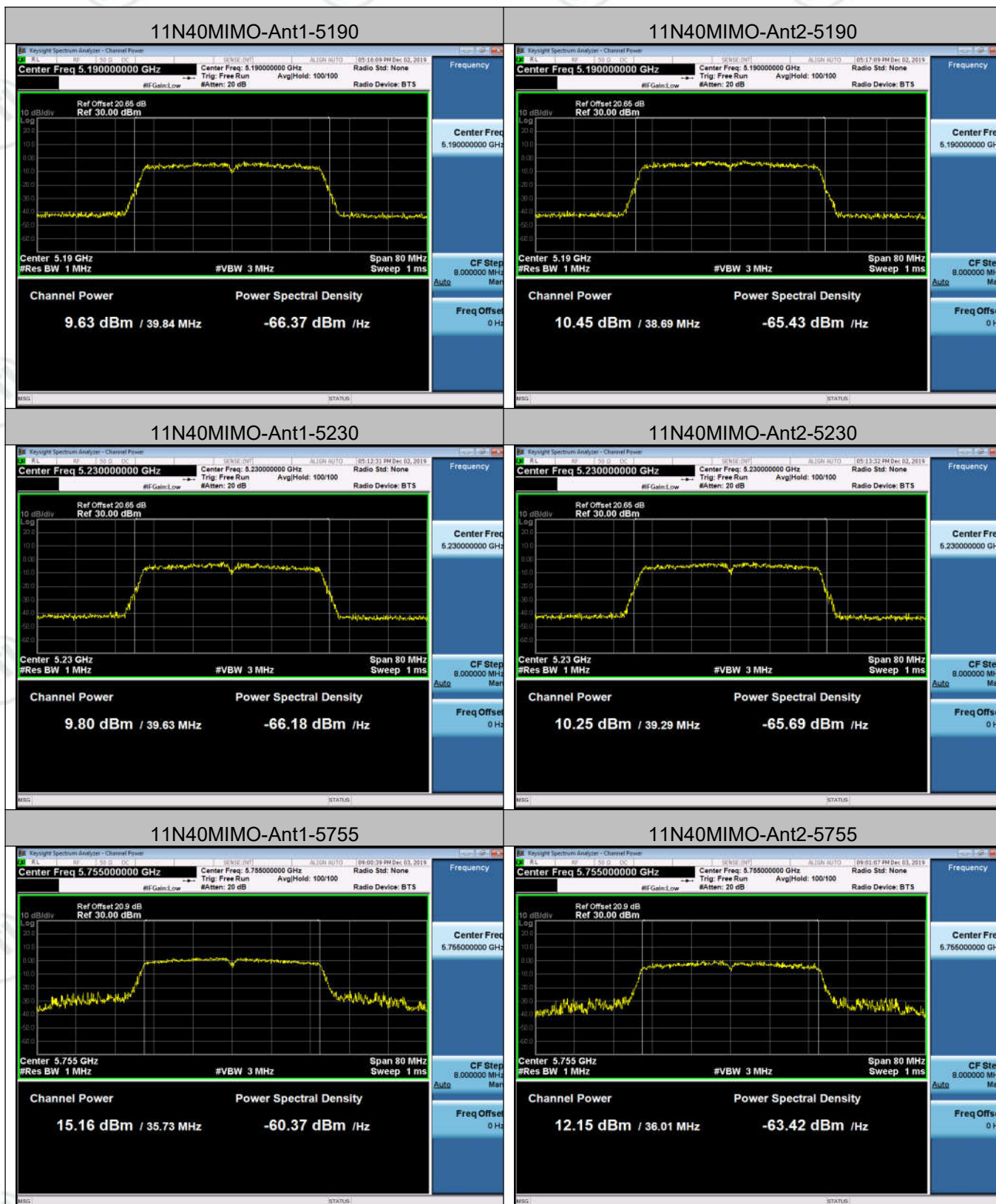


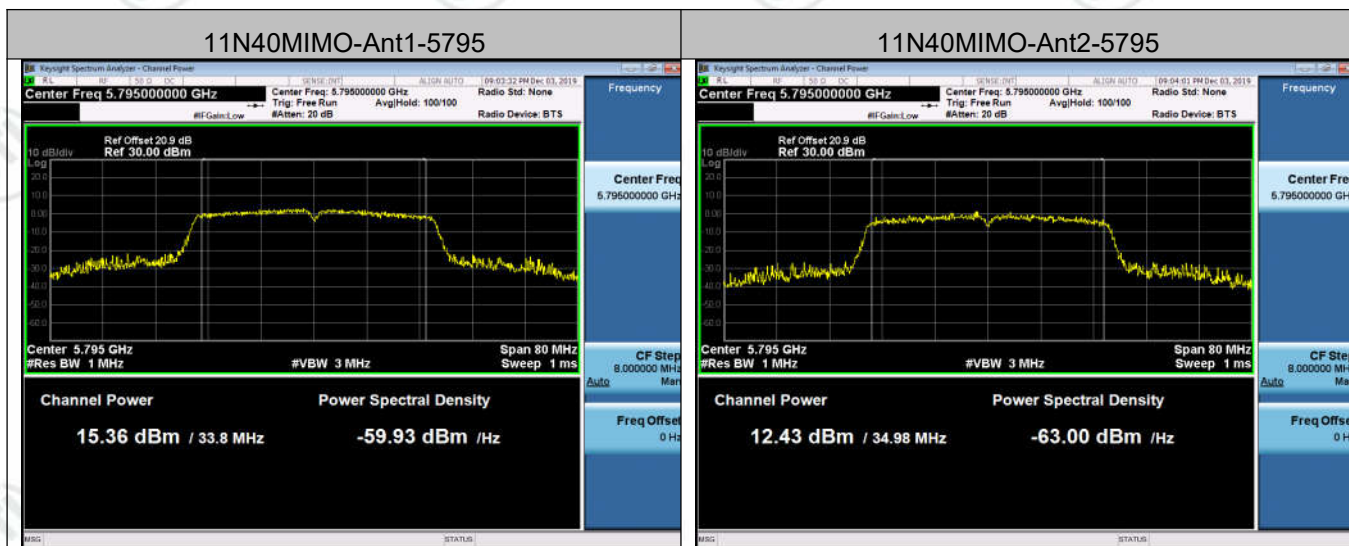












Appendix C): Power Spectral Density

Result Table

Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/MHz]	Verdict
11A	Ant1	5180	6.67	6.80	PASS
11A	Ant2	5180	6.95	7.07	PASS
11A	Ant1	5200	6.87	7.00	PASS
11A	Ant2	5200	7.19	7.31	PASS
11A	Ant1	5240	6.49	6.61	PASS
11A	Ant2	5240	6.68	6.81	PASS
Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/500kHz]	Verdict
11A	Ant1	5745	4.20	4.33	PASS
11A	Ant2	5745	3.42	3.54	PASS
11A	Ant1	5785	3.87	3.99	PASS
11A	Ant2	5785	3.19	3.32	PASS
11A	Ant1	5825	4.80	4.92	PASS
11A	Ant2	5825	3.52	3.64	PASS
Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/MHz]	Verdict
11N20SISO	Ant1	5180	6.09	6.22	PASS
11N20SISO	Ant2	5180	6.42	6.56	PASS
11N20SISO	Ant1	5200	6.87	7.00	PASS
11N20SISO	Ant2	5200	6.72	6.85	PASS
11N20SISO	Ant1	5240	5.67	5.80	PASS
11N20SISO	Ant2	5240	6.46	6.59	PASS
Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/500kHz]	Verdict
11N20SISO	Ant1	5745	3.18	3.32	PASS
11N20SISO	Ant2	5745	3.74	3.87	PASS
11N20SISO	Ant1	5785	3.09	3.22	PASS
11N20SISO	Ant2	5785	3.02	3.16	PASS
11N20SISO	Ant1	5825	2.51	2.65	PASS
11N20SISO	Ant2	5825	2.94	3.07	PASS

Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/MHz]	Verdict
11N40SISO	Ant1	5190	3.17	3.44	PASS
11N40SISO	Ant2	5190	3.35	3.61	PASS
11N40SISO	Ant1	5230	2.95	3.22	PASS
11N40SISO	Ant2	5230	3.19	3.46	PASS
Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/500kHz]	Verdict
11N40SISO	Ant1	5755	0.46	0.73	PASS
11N40SISO	Ant2	5755	-0.01	0.25	PASS
11N40SISO	Ant1	5795	0.16	0.42	PASS
11N40SISO	Ant2	5795	-0.92	-0.65	PASS

Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/MHz]	Verdict
11N20MIMO	Ant1	5180	3.39	3.52	PASS
11N20MIMO	Ant2	5180	4.18	4.31	PASS
11N20MIMO	Ant 1+2	5180	6.48	6.62	PASS
11N20MIMO	Ant1	5200	3.59	3.73	PASS
11N20MIMO	Ant2	5200	4.02	4.16	PASS
11N20MIMO	Ant 1+2	5200	6.82	6.96	PASS
11N20MIMO	Ant1	5240	2.88	3.02	PASS
11N20MIMO	Ant2	5240	3.99	4.12	PASS
11N20MIMO	Ant 1+2	5240	6.82	6.62	PASS
Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/500kHz]	Verdict
11N20MIMO	Ant1	5745	4.68	4.81	PASS
11N20MIMO	Ant2	5745	3.25	3.38	PASS
11N20MIMO	Ant 1+2	5745	7.03	7.17	PASS
11N20MIMO	Ant1	5785	4.69	4.82	PASS
11N20MIMO	Ant2	5785	3.20	3.33	PASS
11N20MIMO	Ant 1+2	5785	7.02	7.15	PASS
11N20MIMO	Ant1	5825	4.49	4.63	PASS
11N20MIMO	Ant2	5825	3.79	3.92	PASS
11N20MIMO	Ant 1+2	5825	7.16	7.30	PASS

Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/MHz]	Verdict
11N40MIMO	Ant1	5190	0.31	0.57	PASS
11N40MIMO	Ant2	5190	0.91	1.18	PASS
11N40MIMO	Ant 1+2	5190	3.63	3.89	PASS
11N40MIMO	Ant1	5230	0.45	0.72	PASS
11N40MIMO	Ant2	5230	0.83	1.10	PASS
11N40MIMO	Ant 1+2	5230	3.65	3.92	PASS
Test Mode	Antenna	Channel	Meas.Level [dBm]	PSD [dBm/500kHz]	Verdict
11N40MIMO	Ant1	5755	1.68	1.95	PASS
11N40MIMO	Ant2	5755	0.16	0.43	PASS
11N40MIMO	Ant 1+2	5755	4.00	4.27	PASS
11N40MIMO	Ant1	5795	1.95	2.22	PASS
11N40MIMO	Ant2	5795	0.10	0.36	PASS
11N40MIMO	Ant 1+2	5795	4.13	4.40	PASS