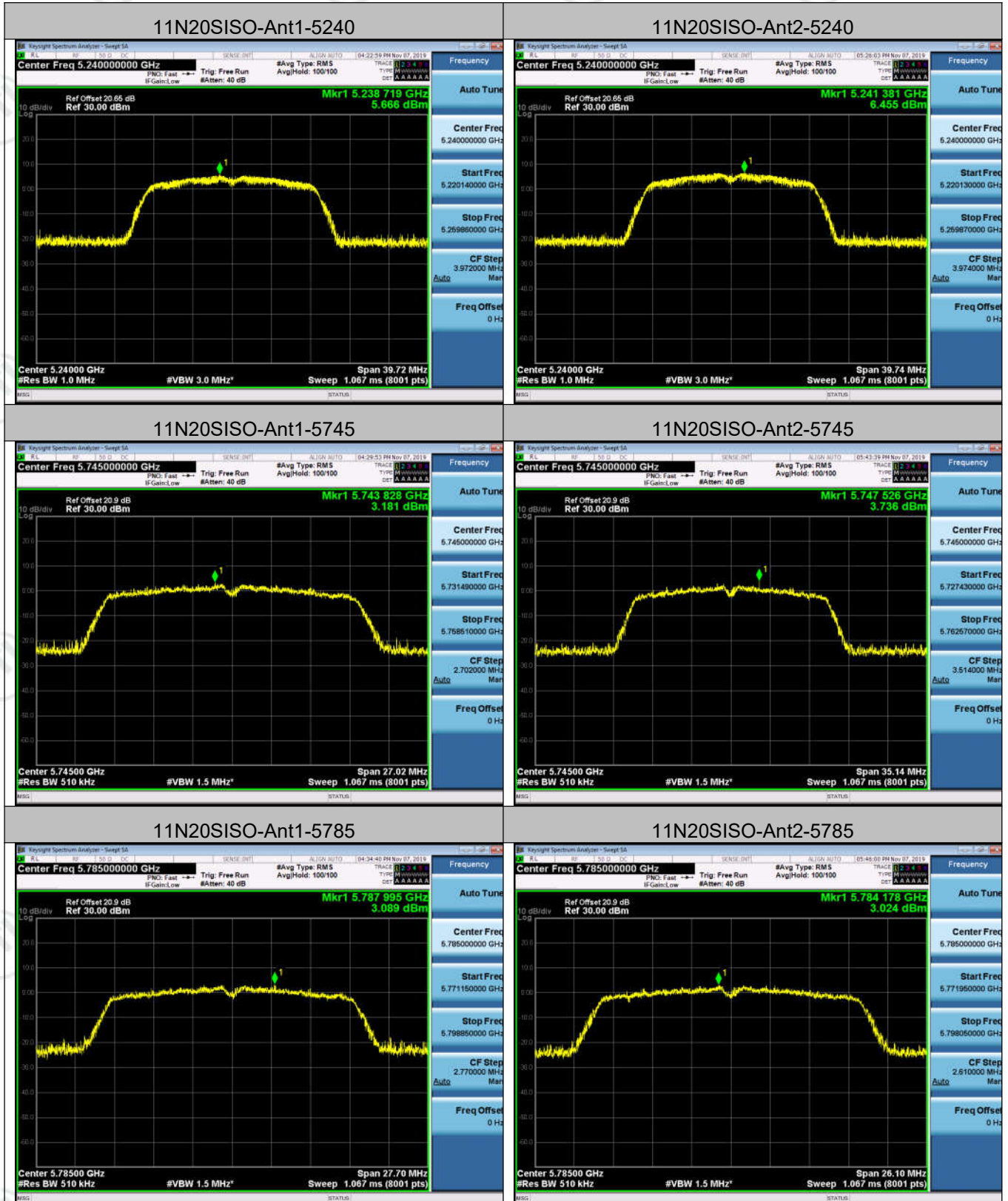


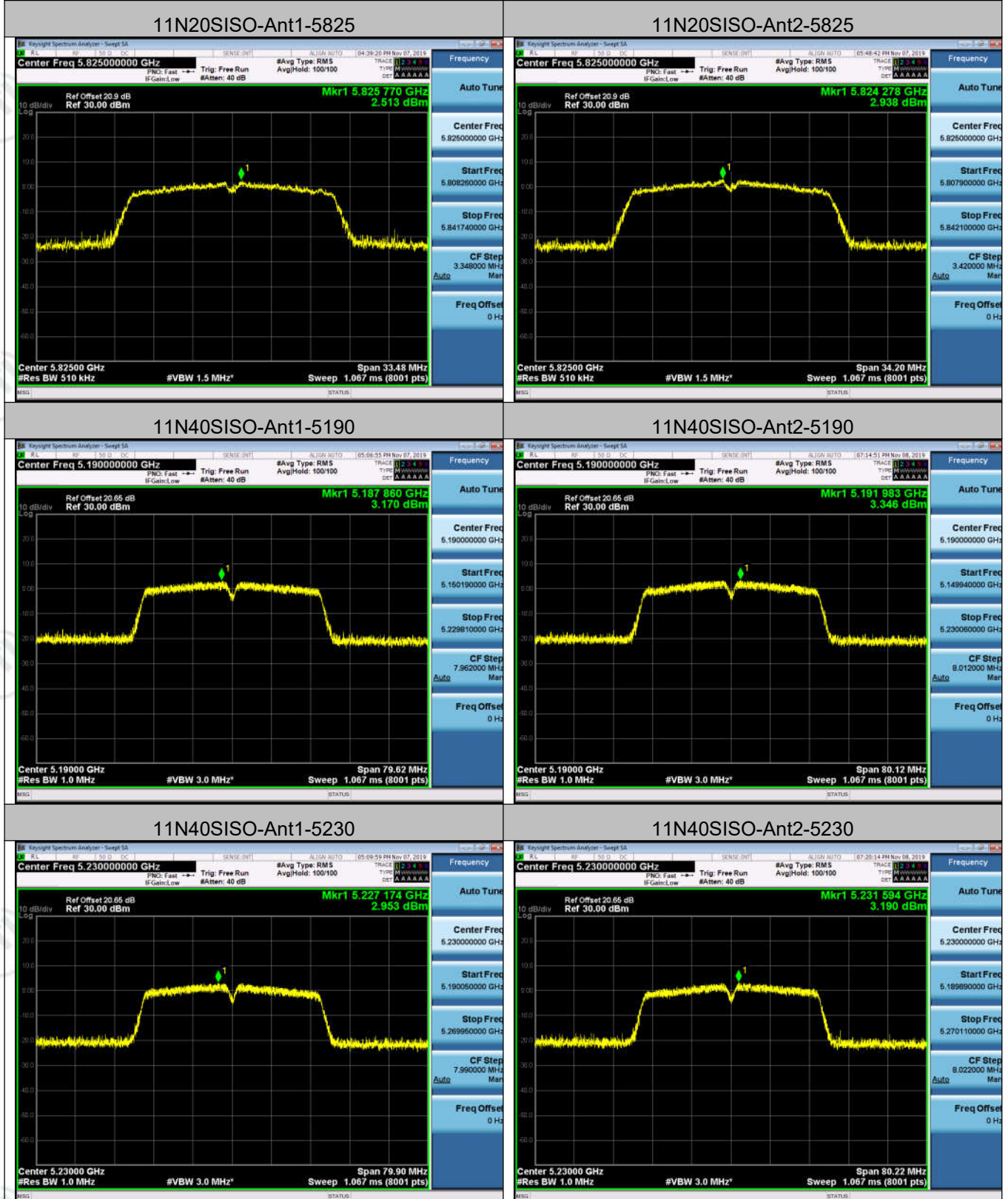
Test Graph

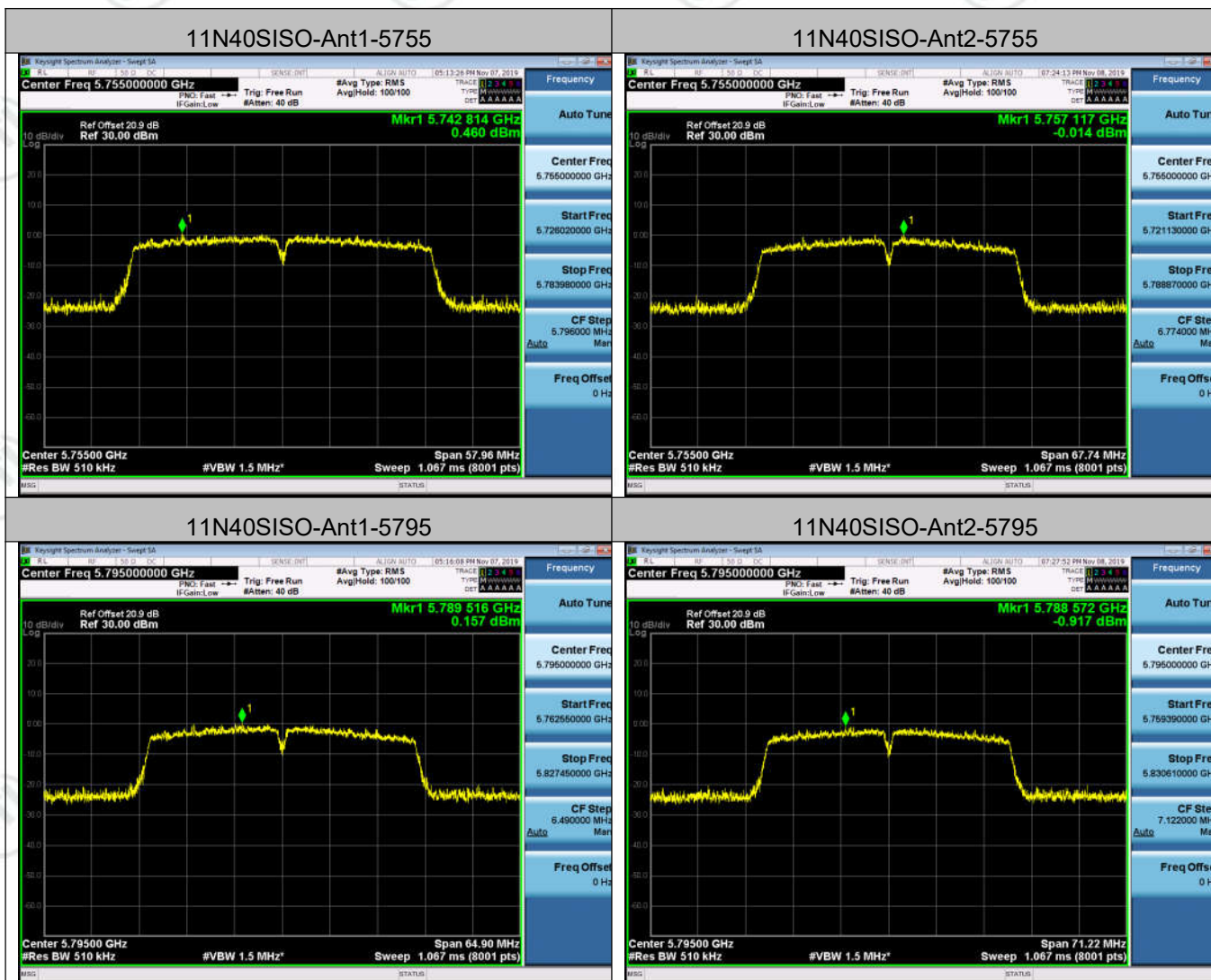


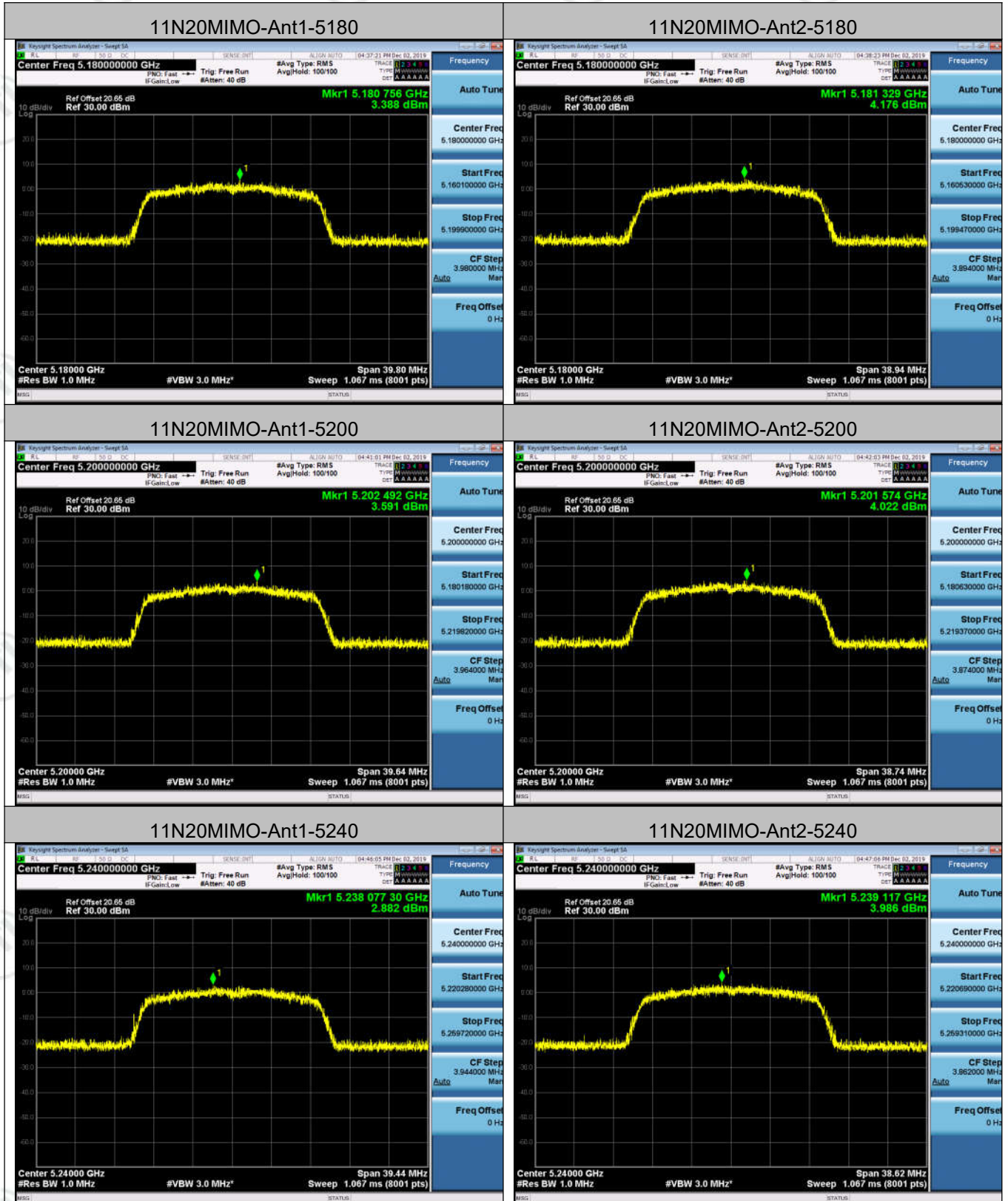


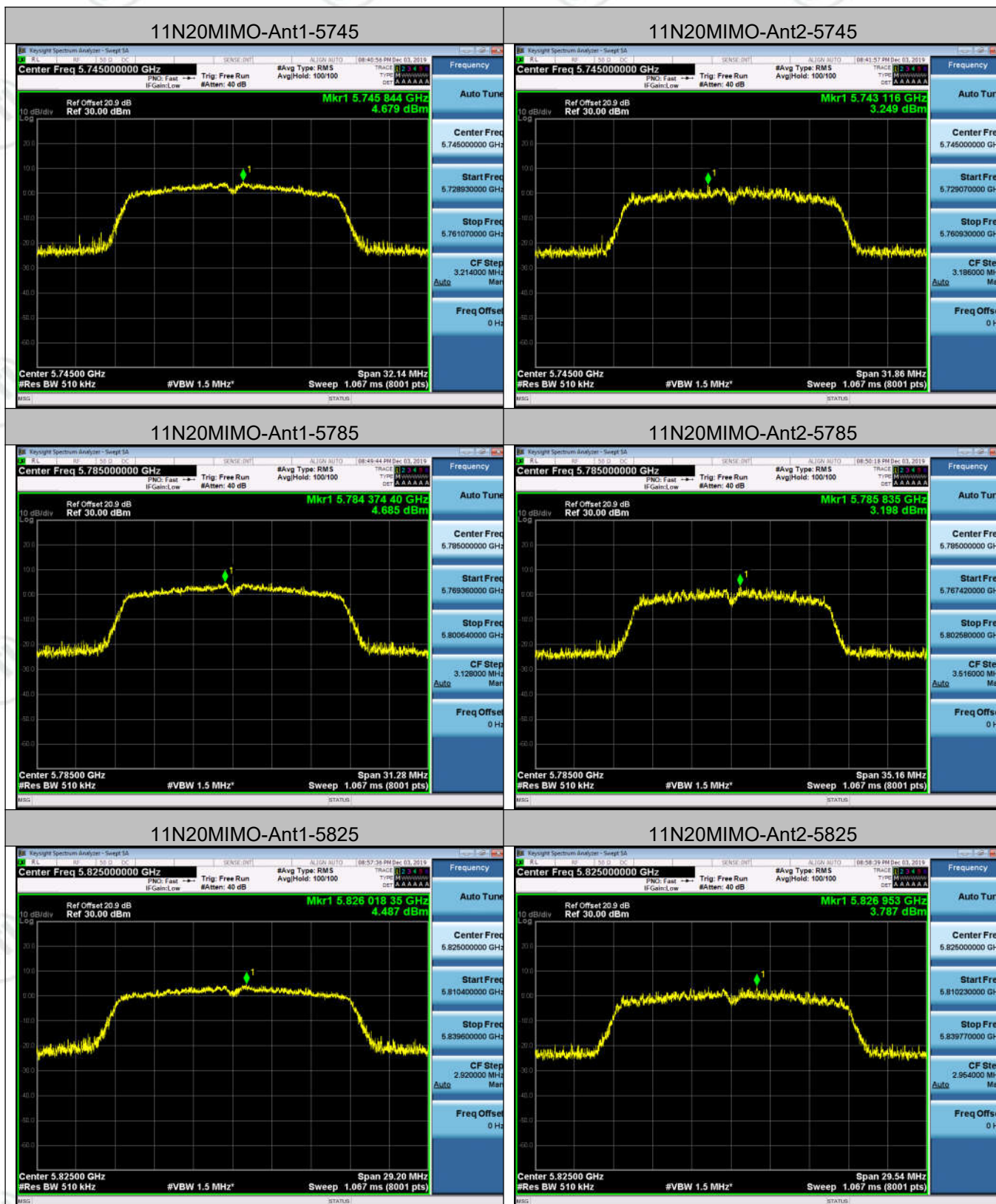




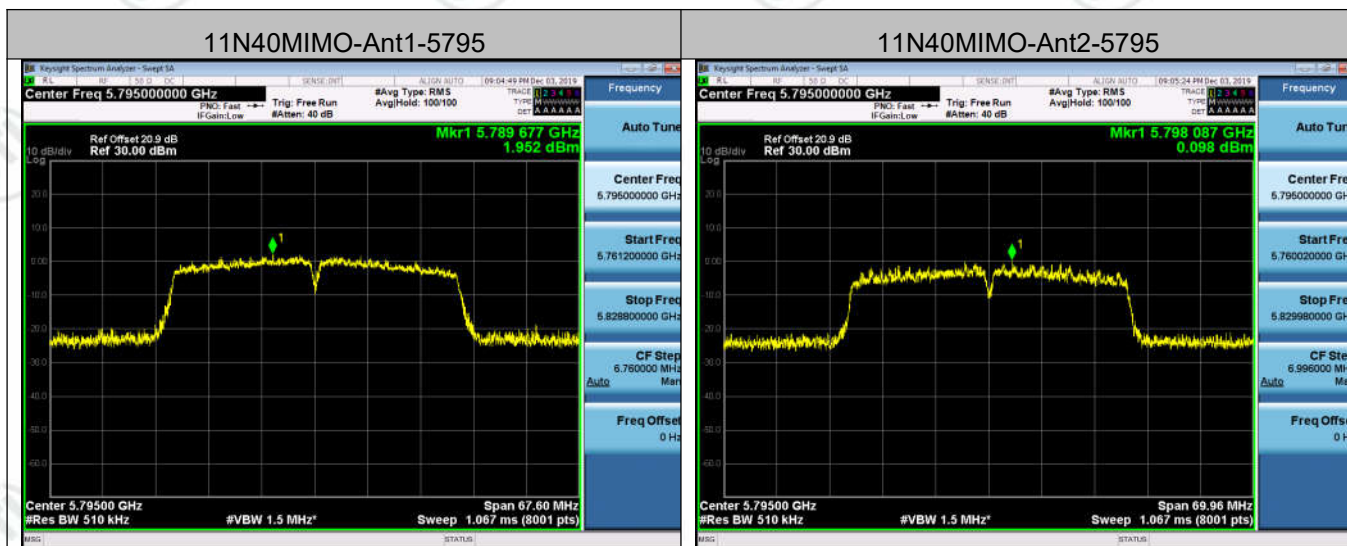












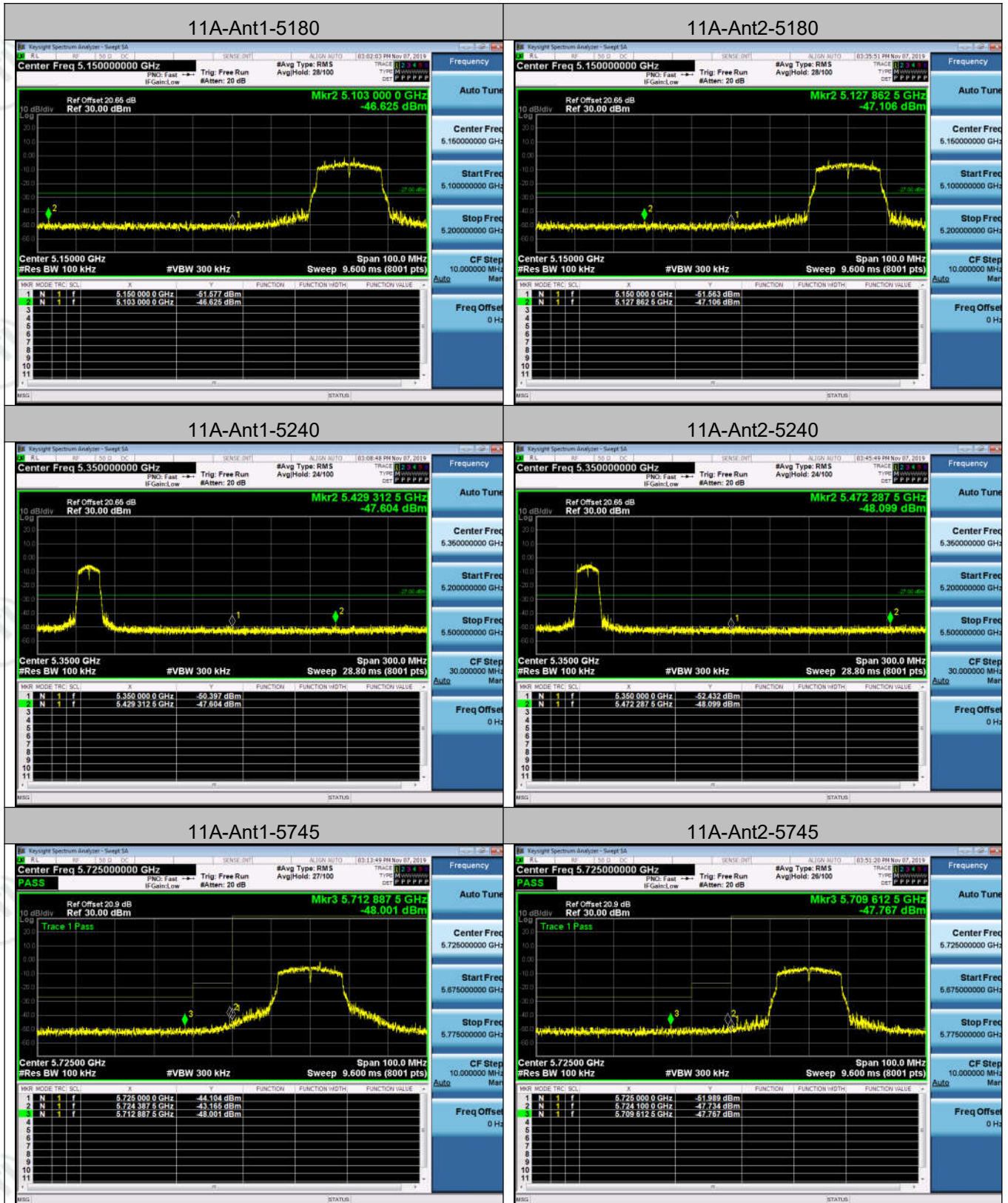
Appendix D): Band Edge Measurements

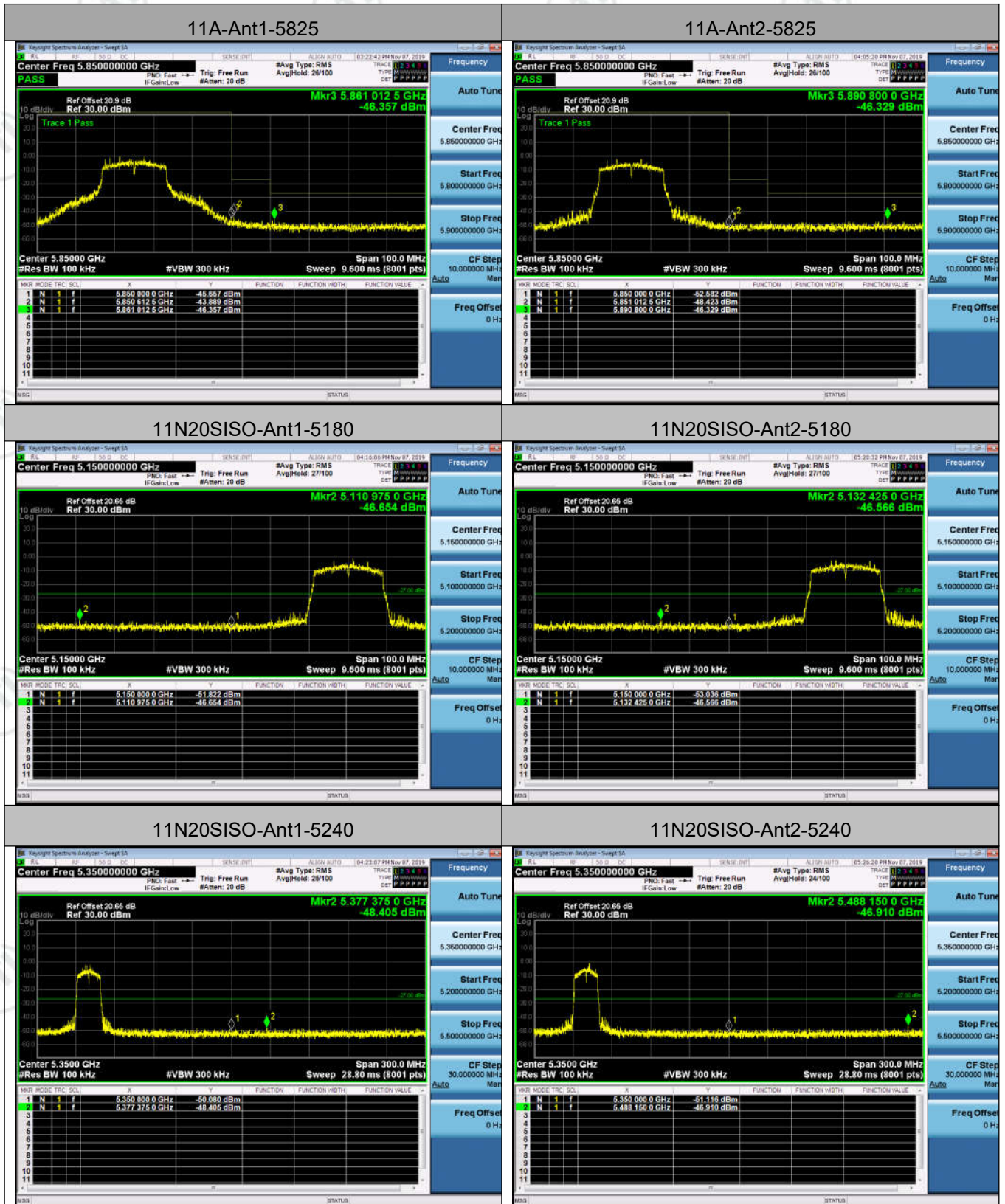
Result Table

Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
11A	Ant1	5180	-46.625		PASS
11A	Ant2	5180	-47.106		PASS
11A	Ant1	5240	-47.604		PASS
11A	Ant2	5240	-48.099		PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			Below 5715	5715-5725	
11A	Ant1	5745	-48.001	-43.165	PASS
11A	Ant2	5745	-47.767	-47.734	PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			5850-5860	Above 5860	
11A	Ant1	5825	-43.889	-46.357	PASS
11A	Ant2	5825	-48.423	-46.329	PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
11N20SISO	Ant1	5180	-46.654		PASS
11N20SISO	Ant2	5180	-46.566		PASS
11N20SISO	Ant1	5240	-48.405		PASS
11N20SISO	Ant2	5240	-46.91		PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			Below 5715	5715-5725	
11N20SISO	Ant1	5745	-47.372	-47.329	PASS
11N20SISO	Ant2	5745	-47.847	-47.239	PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			5850-5860	Above 5860	
11N20SISO	Ant1	5825	-46.355	-46.994	PASS
11N20SISO	Ant2	5825	-48.049	-47.468	PASS

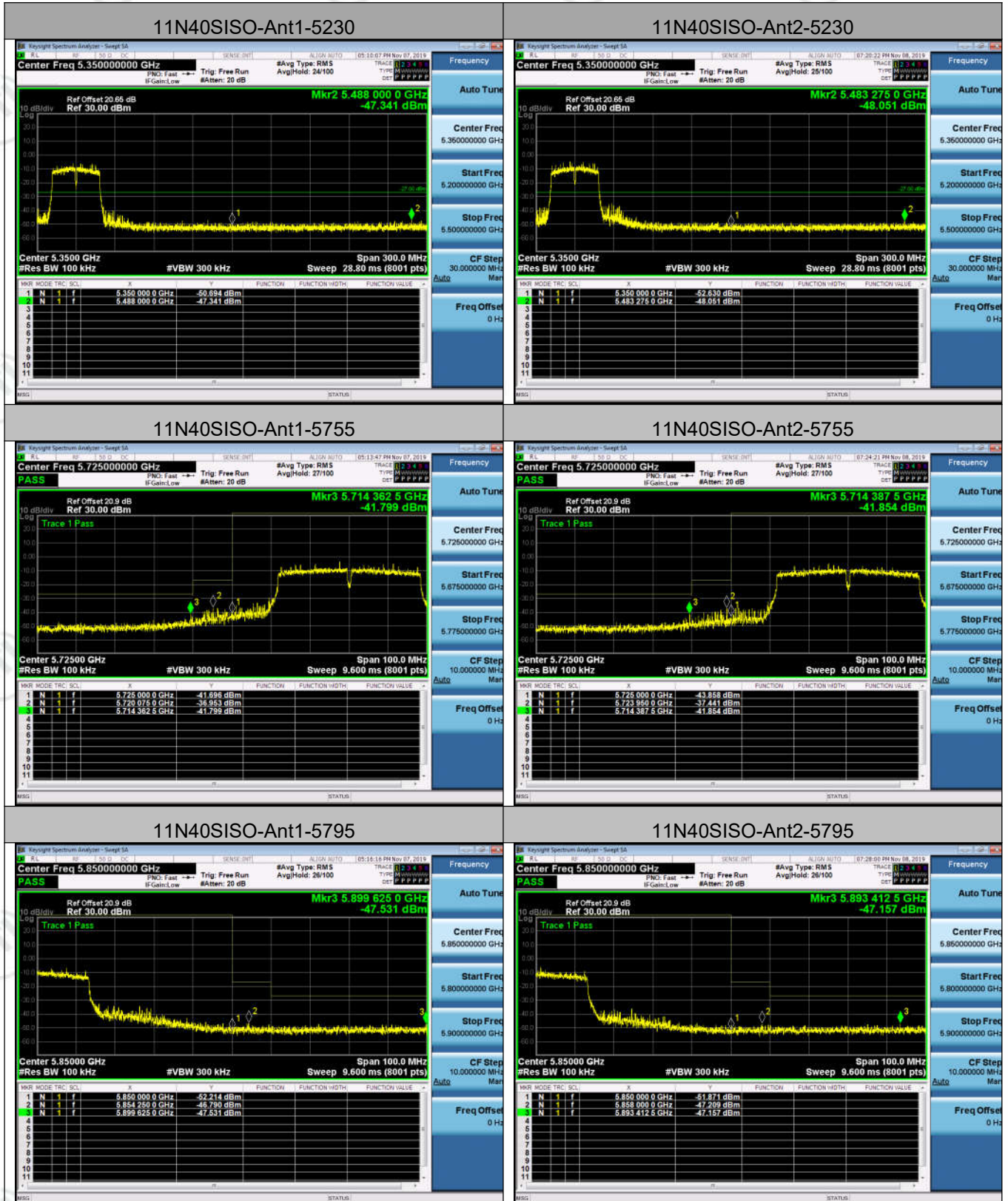
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
11N40SISO	Ant1	5190	-50.74		PASS
11N40SISO	Ant2	5190	-50.133		PASS
11N40SISO	Ant1	5230	-50.694		PASS
11N40SISO	Ant2	5230	-52.63		PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			Below 5715	5715-5725	
11N40SISO	Ant1	5755	-41.799	-36.953	PASS
11N40SISO	Ant2	5755	-41.854	-37.441	PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			5850-5860	Above 5860	
11N40SISO	Ant1	5795	-46.79	-47.531	PASS
11N40SISO	Ant2	5795	-47.209	-47.157	PASS

Test Graph









Appendix E): Frequency Stability

Frequency Error vs. Voltage:

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11A	Ant1	5180	TN	VL	5180.06	11.583012	PASS
			TN	VN	5179.955	-8.687259	PASS
			TN	VH	5180	0	PASS
11A	Ant1	5200	TN	VL	5200.045	8.653846	PASS
			TN	VN	5199.91	-17.307692	PASS
			TN	VH	5199.985	-2.884615	PASS
11A	Ant1	5240	TN	VL	5240.045	8.587786	PASS
			TN	VN	5240.09	17.175573	PASS
			TN	VH	5239.985	-2.862595	PASS
11A	Ant1	5745	TN	VL	5745	0	PASS
			TN	VN	5744.985	-2.610966	PASS
			TN	VH	5745	0	PASS
11A	Ant1	5785	TN	VL	5784.97	-5.185825	PASS
			TN	VN	5784.97	-5.185825	PASS
			TN	VH	5785.045	7.778738	PASS
11A	Ant1	5825	TN	VL	5824.895	-18.025751	PASS
			TN	VN	5824.985	-2.575107	PASS
			TN	VH	5825	0	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11A	Ant2	5180	TN	VL	5180.06	11.583012	PASS
			TN	VN	5179.955	-8.687259	PASS
			TN	VH	5180	0	PASS
11A	Ant2	5200	TN	VL	5200.045	8.653846	PASS
			TN	VN	5199.91	-17.307692	PASS
			TN	VH	5199.985	-2.884615	PASS
11A	Ant2	5240	TN	VL	5240.045	8.587786	PASS
			TN	VN	5240.09	17.175573	PASS
			TN	VH	5239.985	-2.862595	PASS
11A	Ant2	5745	TN	VL	5745	0	PASS
			TN	VN	5744.985	-2.610966	PASS
			TN	VH	5745	0	PASS
11A	Ant2	5785	TN	VL	5784.97	-5.185825	PASS
			TN	VN	5784.97	-5.185825	PASS
			TN	VH	5785.045	7.778738	PASS
11A	Ant2	5825	TN	VL	5824.895	-18.025751	PASS
			TN	VN	5824.985	-2.575107	PASS
			TN	VH	5825	0	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N20	Ant1	5180	TN	VL	5179.94	-11.583012	PASS
			TN	VN	5180.09	17.374517	PASS
			TN	VH	5180	0	PASS
11N20	Ant1	5200	TN	VL	5200.075	14.423077	PASS
			TN	VN	5199.97	-5.769231	PASS
			TN	VH	5199.97	-5.769231	PASS
11N20	Ant1	5240	TN	VL	5240.045	8.587786	PASS
			TN	VN	5240	0	PASS
			TN	VH	5240	0	PASS
11N20	Ant1	5745	TN	VL	5745	0	PASS
			TN	VN	5744.985	-2.610966	PASS
			TN	VH	5745	-5.221932	PASS
11N20	Ant1	5785	TN	VL	5785.015	2.592913	PASS
			TN	VN	5785.03	5.185825	PASS
			TN	VH	5784.985	-2.592913	PASS
11N20	Ant1	5825	TN	VL	5825.03	5.150215	PASS
			TN	VN	5825	0	PASS
			TN	VH	5825.03	5.150215	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N20	Ant2	5180	TN	VL	5179.94	-11.583012	PASS
			TN	VN	5180.09	17.374517	PASS
			TN	VH	5180	0	PASS
11N20	Ant2	5200	TN	VL	5200.075	14.423077	PASS
			TN	VN	5199.97	-5.769231	PASS
			TN	VH	5199.97	-5.769231	PASS
11N20	Ant2	5240	TN	VL	5240.045	8.587786	PASS
			TN	VN	5240	0	PASS
			TN	VH	5240	0	PASS
11N20	Ant2	5745	TN	VL	5745	0	PASS
			TN	VN	5744.985	-2.610966	PASS
			TN	VH	5745	-5.221932	PASS
11N20	Ant2	5785	TN	VL	5785.015	2.592913	PASS
			TN	VN	5785.03	5.185825	PASS
			TN	VH	5784.985	-2.592913	PASS
11N20	Ant2	5825	TN	VL	5825.03	5.150215	PASS
			TN	VN	5825	0	PASS
			TN	VH	5825.03	5.150215	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N40	Ant1	5190	TN	VL	5189.97	-5.780347	PASS
			TN	VN	5190	0	PASS
			TN	VH	5189.97	-5.780347	PASS
11N40	Ant1	5230	TN	VL	5229.94	-11.472275	PASS
			TN	VN	5229.94	-11.472275	PASS
			TN	VH	5230	0	PASS
11N40	Ant1	5755	TN	VL	5754.97	-5.212858	PASS
			TN	VN	5755.06	10.425717	PASS
			TN	VH	5755.03	5.212858	PASS
11N40	Ant1	5795	TN	VL	5795	0	PASS
			TN	VN	5794.97	-5.176877	PASS
			TN	VH	5794.97	-5.176877	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N40	Ant2	5190	TN	VL	5189.97	-5.780347	PASS
			TN	VN	5190	0	PASS
			TN	VH	5189.97	-5.780347	PASS
11N40	Ant2	5230	TN	VL	5229.94	-11.472275	PASS
			TN	VN	5229.94	-11.472275	PASS
			TN	VH	5230	0	PASS
11N40	Ant2	5755	TN	VL	5754.97	-5.212858	PASS
			TN	VN	5755.06	10.425717	PASS
			TN	VH	5755.03	5.212858	PASS
11N40	Ant2	5795	TN	VL	5795	0	PASS
			TN	VN	5794.97	-5.176877	PASS
			TN	VH	5794.97	-5.176877	PASS

Frequency Error vs. Temperature:

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11A	Ant1	5180	50	VN	5180	0	PASS
			40	VN	5179.91	-17.374517	PASS
			30	VN	5180.015	2.895753	PASS
			20	VN	5179.985	-2.895753	PASS
			10	VN	5179.97	-5.791506	PASS
			0	VN	5179.97	-5.791506	PASS
			-10	VN	5180.015	2.895753	PASS
			-20	VN	5180.015	2.895753	PASS
			-30	VN	5180.015	2.895753	PASS
11A	Ant1	5200	50	VN	5200.06	11.538462	PASS
			40	VN	5200	0	PASS
			30	VN	5199.97	-5.769231	PASS
			20	VN	5199.955	-8.653846	PASS
			10	VN	5200.045	8.653846	PASS
			0	VN	5200	0	PASS
			-10	VN	5199.955	-8.653846	PASS
			-20	VN	5199.955	-8.653846	PASS
			-30	VN	5199.955	-8.653846	PASS
11A	Ant1	5240	50	VN	5240.03	5.725191	PASS
			40	VN	5240	0	PASS
			30	VN	5240.03	5.725191	PASS
			20	VN	5239.91	-17.175573	PASS
			10	VN	5239.985	-2.862595	PASS
			0	VN	5239.97	-5.725191	PASS
			-10	VN	5239.91	-17.175573	PASS
			-20	VN	5239.91	-17.175573	PASS
			-30	VN	5239.91	-17.175573	PASS

11A	Ant1	5745	50	VN	5744.985	-2.610966	PASS
			40	VN	5744.94	-10.443864	PASS
			30	VN	5744.955	-7.832898	PASS
			20	VN	5745.015	2.610966	PASS
			10	VN	5744.955	-7.832898	PASS
			0	VN	5745.045	7.832898	PASS
			-10	VN	5744.955	-7.832898	PASS
			-20	VN	5744.955	-7.832898	PASS
			-30	VN	5744.955	-7.832898	PASS
11A	Ant1	5785	50	VN	5784.91	-15.557476	PASS
			40	VN	5785.03	5.185825	PASS
			30	VN	5784.955	-7.778738	PASS
			20	VN	5785.045	7.778738	PASS
			10	VN	5784.955	-7.778738	PASS
			0	VN	5785.015	2.592913	PASS
			-10	VN	5784.955	-7.778738	PASS
			-20	VN	5784.955	-7.778738	PASS
			-30	VN	5784.955	-7.778738	PASS
11A	Ant1	5825	50	VN	5825.03	5.150215	PASS
			40	VN	5825.09	15.450644	PASS
			30	VN	5824.985	-2.575107	PASS
			20	VN	5825.015	2.575107	PASS
			10	VN	5824.955	-7.725322	PASS
			0	VN	5825.06	10.300429	PASS
			-10	VN	5825.09	15.450644	PASS
			-20	VN	5825.09	15.450644	PASS
			-30	VN	5825.09	15.450644	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11A	Ant2	5180	50	VN	5180	0	PASS
			40	VN	5179.91	-17.374517	PASS
			30	VN	5180.015	2.895753	PASS
			20	VN	5179.985	-2.895753	PASS
			10	VN	5179.97	-5.791506	PASS
			0	VN	5179.97	-5.791506	PASS
			-10	VN	5180.015	2.895753	PASS
			-20	VN	5180.015	2.895753	PASS
			-30	VN	5180.015	2.895753	PASS
11A	Ant2	5200	50	VN	5200.06	11.538462	PASS
			40	VN	5200	0	PASS
			30	VN	5199.97	-5.769231	PASS
			20	VN	5199.955	-8.653846	PASS
			10	VN	5200.045	8.653846	PASS
			0	VN	5200	0	PASS
			-10	VN	5199.955	-8.653846	PASS
			-20	VN	5199.955	-8.653846	PASS
			-30	VN	5199.955	-8.653846	PASS
11A	Ant2	5240	50	VN	5240.03	5.725191	PASS
			40	VN	5240	0	PASS
			30	VN	5240.03	5.725191	PASS
			20	VN	5239.91	-17.175573	PASS
			10	VN	5239.985	-2.862595	PASS
			0	VN	5239.97	-5.725191	PASS
			-10	VN	5239.91	-17.175573	PASS
			-20	VN	5239.91	-17.175573	PASS
			-30	VN	5239.91	-17.175573	PASS

11A	Ant2	5745	50	VN	5744.985	-2.610966	PASS
			40	VN	5744.94	-10.443864	PASS
			30	VN	5744.955	-7.832898	PASS
			20	VN	5745.015	2.610966	PASS
			10	VN	5744.955	-7.832898	PASS
			0	VN	5745.045	7.832898	PASS
			-10	VN	5744.955	-7.832898	PASS
			-20	VN	5744.955	-7.832898	PASS
			-30	VN	5744.955	-7.832898	PASS
11A	Ant2	5785	50	VN	5784.91	-15.557476	PASS
			40	VN	5785.03	5.185825	PASS
			30	VN	5784.955	-7.778738	PASS
			20	VN	5785.045	7.778738	PASS
			10	VN	5784.955	-7.778738	PASS
			0	VN	5785.015	2.592913	PASS
			-10	VN	5784.955	-7.778738	PASS
			-20	VN	5784.955	-7.778738	PASS
			-30	VN	5784.955	-7.778738	PASS
11A	Ant2	5825	50	VN	5825.03	5.150215	PASS
			40	VN	5825.09	15.450644	PASS
			30	VN	5824.985	-2.575107	PASS
			20	VN	5825.015	2.575107	PASS
			10	VN	5824.955	-7.725322	PASS
			0	VN	5825.06	10.300429	PASS
			-10	VN	5825.09	15.450644	PASS
			-20	VN	5825.09	15.450644	PASS
			-30	VN	5825.09	15.450644	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N20	Ant1	5180	50	VN	5180	0	PASS
			40	VN	5179.955	-8.687259	PASS
			30	VN	5179.94	-11.583012	PASS
			20	VN	5180	0	PASS
			10	VN	5179.955	-8.687259	PASS
			0	VN	5179.985	-2.895753	PASS
			-10	VN	5179.94	-11.583012	PASS
			-20	VN	5179.94	-11.583012	PASS
			-30	VN	5179.94	-11.583012	PASS
11N20	Ant1	5200	50	VN	5199.985	-2.884615	PASS
			40	VN	5199.955	-8.653846	PASS
			30	VN	5200.045	8.653846	PASS
			20	VN	5200.045	8.653846	PASS
			10	VN	5200	0	PASS
			0	VN	5199.985	-2.884615	PASS
			-10	VN	5200.045	8.653846	PASS
			-20	VN	5200.045	8.653846	PASS
			-30	VN	5200.045	8.653846	PASS
11N20	Ant1	5240	50	VN	5240.03	5.725191	PASS
			40	VN	5240	0	PASS
			30	VN	5240.03	5.725191	PASS
			20	VN	5239.955	-8.587786	PASS
			10	VN	5240.015	2.862595	PASS
			0	VN	5239.91	-17.175573	PASS
			-10	VN	5239.955	-8.587786	PASS
			-20	VN	5239.955	-8.587786	PASS
			-30	VN	5239.955	-8.587786	PASS

11N20	Ant1	5745	50	VN	5744.985	-2.610966	PASS
			40	VN	5744.955	-7.832898	PASS
			30	VN	5744.955	-7.832898	PASS
			20	VN	5745.045	7.832898	PASS
			10	VN	5745.03	5.221932	PASS
			0	VN	5744.97	-5.221932	PASS
			-10	VN	5745.045	7.832898	PASS
			-20	VN	5745.045	7.832898	PASS
			-30	VN	5745.045	7.832898	PASS
11N20	Ant1	5785	50	VN	5784.985	-2.592913	PASS
			40	VN	5785	0	PASS
			30	VN	5785.03	5.185825	PASS
			20	VN	5784.97	-5.185825	PASS
			10	VN	5785.015	2.592913	PASS
			0	VN	5785	0	PASS
			-10	VN	5785.03	5.185825	PASS
			-20	VN	5785.03	5.185825	PASS
			-30	VN	5785.03	5.185825	PASS
11N20	Ant1	5825	50	VN	5825.015	2.575107	PASS
			40	VN	5825.015	2.575107	PASS
			30	VN	5825.09	15.450644	PASS
			20	VN	5825.03	5.150215	PASS
			10	VN	5824.925	-12.875536	PASS
			0	VN	5825.045	7.725322	PASS
			-10	VN	5824.925	-12.875536	PASS
			-20	VN	5824.925	-12.875536	PASS
			-30	VN	5824.925	-12.875536	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N20	Ant2	5180	50	VN	5180	0	PASS
			40	VN	5179.955	-8.687259	PASS
			30	VN	5179.94	-11.583012	PASS
			20	VN	5180	0	PASS
			10	VN	5179.955	-8.687259	PASS
			0	VN	5179.985	-2.895753	PASS
			-10	VN	5179.94	-11.583012	PASS
			-20	VN	5179.94	-11.583012	PASS
			-30	VN	5179.94	-11.583012	PASS
11N20	Ant2	5200	50	VN	5199.985	-2.884615	PASS
			40	VN	5199.955	-8.653846	PASS
			30	VN	5200.045	8.653846	PASS
			20	VN	5200.045	8.653846	PASS
			10	VN	5200	0	PASS
			0	VN	5199.985	-2.884615	PASS
			-10	VN	5200.045	8.653846	PASS
			-20	VN	5200.045	8.653846	PASS
			-30	VN	5200.045	8.653846	PASS
11N20	Ant2	5240	50	VN	5240.03	5.725191	PASS
			40	VN	5240	0	PASS
			30	VN	5240.03	5.725191	PASS
			20	VN	5239.955	-8.587786	PASS
			10	VN	5240.015	2.862595	PASS
			0	VN	5239.91	-17.175573	PASS
			-10	VN	5239.955	-8.587786	PASS
			-20	VN	5239.955	-8.587786	PASS
			-30	VN	5239.955	-8.587786	PASS

11N20	Ant2	5745	50	VN	5744.985	-2.610966	PASS
			40	VN	5744.955	-7.832898	PASS
			30	VN	5744.955	-7.832898	PASS
			20	VN	5745.045	7.832898	PASS
			10	VN	5745.03	5.221932	PASS
			0	VN	5744.97	-5.221932	PASS
			-10	VN	5745.045	7.832898	PASS
			-20	VN	5745.045	7.832898	PASS
			-30	VN	5745.045	7.832898	PASS
11N20	Ant2	5785	50	VN	5784.985	-2.592913	PASS
			40	VN	5785	0	PASS
			30	VN	5785.03	5.185825	PASS
			20	VN	5784.97	-5.185825	PASS
			10	VN	5785.015	2.592913	PASS
			0	VN	5785	0	PASS
			-10	VN	5785.03	5.185825	PASS
			-20	VN	5785.03	5.185825	PASS
			-30	VN	5785.03	5.185825	PASS
11N20	Ant2	5825	50	VN	5825.015	2.575107	PASS
			40	VN	5825.015	2.575107	PASS
			30	VN	5825.09	15.450644	PASS
			20	VN	5825.03	5.150215	PASS
			10	VN	5824.925	-12.875536	PASS
			0	VN	5825.045	7.725322	PASS
			-10	VN	5824.925	-12.875536	PASS
			-20	VN	5824.925	-12.875536	PASS
			-30	VN	5824.925	-12.875536	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N40	Ant1	5190	50	VN	5189.97	-5.780347	PASS
			40	VN	5190.06	11.560694	PASS
			30	VN	5190.09	17.34104	PASS
			20	VN	5190	0	PASS
			10	VN	5190.03	5.780347	PASS
			0	VN	5189.97	-5.780347	PASS
			-10	VN	5190.09	17.34104	PASS
			-20	VN	5190.09	17.34104	PASS
			-30	VN	5190.09	17.34104	PASS
11N40	Ant1	5230	50	VN	5230	0	PASS
			40	VN	5230	0	PASS
			30	VN	5230.06	11.472275	PASS
			20	VN	5230	0	PASS
			10	VN	5230	0	PASS
			0	VN	5230.03	5.736138	PASS
			-10	VN	5230.06	11.472275	PASS
			-20	VN	5230.06	11.472275	PASS
			-30	VN	5230.06	11.472275	PASS
11N40	Ant1	5755	50	VN	5755	0	PASS
			40	VN	5755.03	5.212858	PASS
			30	VN	5754.94	-10.425717	PASS
			20	VN	5755	0	PASS
			10	VN	5755.06	10.425717	PASS
			0	VN	5754.97	-5.212858	PASS
			-10	VN	5754.94	-10.425717	PASS
			-20	VN	5754.94	-10.425717	PASS
			-30	VN	5754.94	-10.425717	PASS

11N40	Ant1	5795	50	VN	5795.09	15.53063	PASS
			40	VN	5795.03	5.176877	PASS
			30	VN	5795	0	PASS
			20	VN	5795	0	PASS
			10	VN	5794.97	-5.176877	PASS
			0	VN	5795	0	PASS
			-10	VN	5794.97	-5.176877	PASS
			-20	VN	5794.97	-5.176877	PASS
			-30	VN	5794.97	-5.176877	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N40	Ant2	5190	50	VN	5189.97	-5.780347	PASS
			40	VN	5190.06	11.560694	PASS
			30	VN	5190.09	17.34104	PASS
			20	VN	5190	0	PASS
			10	VN	5190.03	5.780347	PASS
			0	VN	5189.97	-5.780347	PASS
			-10	VN	5190.09	17.34104	PASS
			-20	VN	5190.09	17.34104	PASS
			-30	VN	5190.09	17.34104	PASS
11N40	Ant2	5230	50	VN	5230	0	PASS
			40	VN	5230	0	PASS
			30	VN	5230.06	11.472275	PASS
			20	VN	5230	0	PASS
			10	VN	5230	0	PASS
			0	VN	5230.03	5.736138	PASS
			-10	VN	5230.06	11.472275	PASS
			-20	VN	5230.06	11.472275	PASS
			-30	VN	5230.06	11.472275	PASS

11N40	Ant2	5755	50	VN	5755	0	PASS
			40	VN	5755.03	5.212858	PASS
			30	VN	5754.94	-10.425717	PASS
			20	VN	5755	0	PASS
			10	VN	5755.06	10.425717	PASS
			0	VN	5754.97	-5.212858	PASS
			-10	VN	5754.94	-10.425717	PASS
			-20	VN	5754.94	-10.425717	PASS
			-30	VN	5754.94	-10.425717	PASS
11N40	Ant2	5795	50	VN	5795.09	15.53063	PASS
			40	VN	5795.03	5.176877	PASS
			30	VN	5795.03	5.176877	PASS
			20	VN	5795	0	PASS
			10	VN	5794.97	-5.176877	PASS
			0	VN	5795	0	PASS
			-10	VN	5794.97	-5.176877	PASS
			-20	VN	5794.97	-5.176877	PASS
			-30	VN	5794.97	-5.176877	PASS

Appendix F) Antenna Requirement

15.203 requirement:

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator, the manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

15.407(a)(1) (2) requirement:

The conducted output power limit specified in paragraph (a) of this section is based on the use of antennas with directional gains that do not exceed 6 dBi. Except as shown in paragraph (a) of this section, if transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power and the peak power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

EUT Antenna:

