

Appendix E): Band Edge Measurements Result Table

Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
11A	Ant1	5180	-43.905		PASS
11A	Ant2	5180	-46.833		PASS
11A	Ant1	5240	-48.038		PASS
11A	Ant2	5240	-48.119		PASS
11A	Ant1	5260	-45.657		PASS
11A	Ant2	5260	-46.108		PASS
11A	Ant1	5320	-47.743		PASS
11A	Ant2	5320	-48.111		PASS
11A	Ant1	5500	-47.714		PASS
11A	Ant2	5500	-48.257		PASS
11A	Ant1	5700	-48.247		PASS
11A	Ant2	5700	-47.744		PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			Below 5715	5715-5725	
11A	Ant1	5745	-45.882	-34.729	PASS
11A	Ant2	5745	-48.386	-47.185	PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			5850-5860	Above 5860	
11A	Ant1	5825	-46.164	-47.101	PASS
11A	Ant2	5825	-47.974	-47.03	PASS

Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			Below 5715	5715-5725	
11N20SISO	Ant1	5180	-46.099		PASS
11N20SISO	Ant2	5180	-46.401		PASS
11N20SISO	Ant1	5240	-48.054		PASS
11N20SISO	Ant2	5240	-48.659		PASS
11N20SISO	Ant1	5260	-46.073		PASS
11N20SISO	Ant2	5260	-46.195		PASS
11N20SISO	Ant1	5320	-48.646		PASS
11N20SISO	Ant2	5320	-48.48		PASS
11N20SISO	Ant1	5500	-46.211		PASS
11N20SISO	Ant2	5500	-47.254		PASS
11N20SISO	Ant1	5700	-48.148		PASS
11N20SISO	Ant2	5700	-47.926		PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			Below 5715	5715-5725	
11N20SISO	Ant1	5745	-47.983	-39.445	PASS
11N20SISO	Ant2	5745	-48.143	-47.548	PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			5850-5860	Above 5860	
11N20SISO	Ant1	5825	-46.776	-46.788	PASS
11N20SISO	Ant2	5825	-47.769	-47.192	PASS

Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			Below 5715	5715-5725	
11N40SISO	Ant1	5190	-47.969		PASS
11N40SISO	Ant2	5190	-45.159		PASS
11N40SISO	Ant1	5230	-51.659		PASS
11N40SISO	Ant2	5230	-53.068		PASS
11N40SISO	Ant1	5270	-51.548		PASS
11N40SISO	Ant2	5270	-47.686		PASS
11N40SISO	Ant1	5310	-50.549		PASS
11N40SISO	Ant2	5310	-48.977		PASS
11N40SISO	Ant1	5510	-45.135		PASS
11N40SISO	Ant2	5510	-45.508		PASS
11N40SISO	Ant1	5670	-52.687		PASS
11N40SISO	Ant2	5670	-52.571		PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			Below 5715	5715-5725	
11N40SISO	Ant1	5755	-40.852	-36.495	PASS
11N40SISO	Ant2	5755	-46.255	-43.974	PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			5850-5860	Above 5860	
11N40SISO	Ant1	5795	-48.131	-46.788	PASS
11N40SISO	Ant2	5795	-48.626	-47.521	PASS

Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
11AC20SISO	Ant1	5180	-45.378		PASS
11AC20SISO	Ant2	5180	-46.511		PASS
11AC20SISO	Ant1	5240	-47.91		PASS
11AC20SISO	Ant2	5240	-47.401		PASS
11AC20SISO	Ant1	5260	-46.261		PASS
11AC20SISO	Ant2	5260	-45.747		PASS
11AC20SISO	Ant1	5320	-48.09		PASS
11AC20SISO	Ant2	5320	-48.917		PASS
11AC20SISO	Ant1	5500	-46.426		PASS
11AC20SISO	Ant2	5500	-46.673		PASS
11AC20SISO	Ant1	5700	-46.468		PASS
11AC20SISO	Ant2	5700	-47.928		PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			Below 5715	5715-5725	
11AC20SISO	Ant1	5745	-47.71	-41.696	PASS
11AC20SISO	Ant2	5745	-47.823	-45.846	PASS
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			5850-5860	Above 5860	
11AC20SISO	Ant1	5825	-47.653	-47.158	PASS
11AC20SISO	Ant2	5825	-47.658	-47.668	PASS

Test Mode	Antenna	Channel	Max.Level [dBm]	Verdict
11AC40SISO	Ant1	5190	-39.72	PASS
11AC40SISO	Ant2	5190	-44.229	PASS
11AC40SISO	Ant1	5230	-39.442	PASS
11AC40SISO	Ant2	5230	-44.866	PASS
11AC40SISO	Ant1	5270	-50.917	PASS
11AC40SISO	Ant2	5270	-51.122	PASS
11AC40SISO	Ant1	5310	-47.459	PASS
11AC40SISO	Ant2	5310	-49.102	PASS
11AC40SISO	Ant1	5510	-43.633	PASS
11AC40SISO	Ant2	5510	-46.606	PASS
11AC40SISO	Ant1	5670	-51.335	PASS
11AC40SISO	Ant2	5670	-53.302	PASS

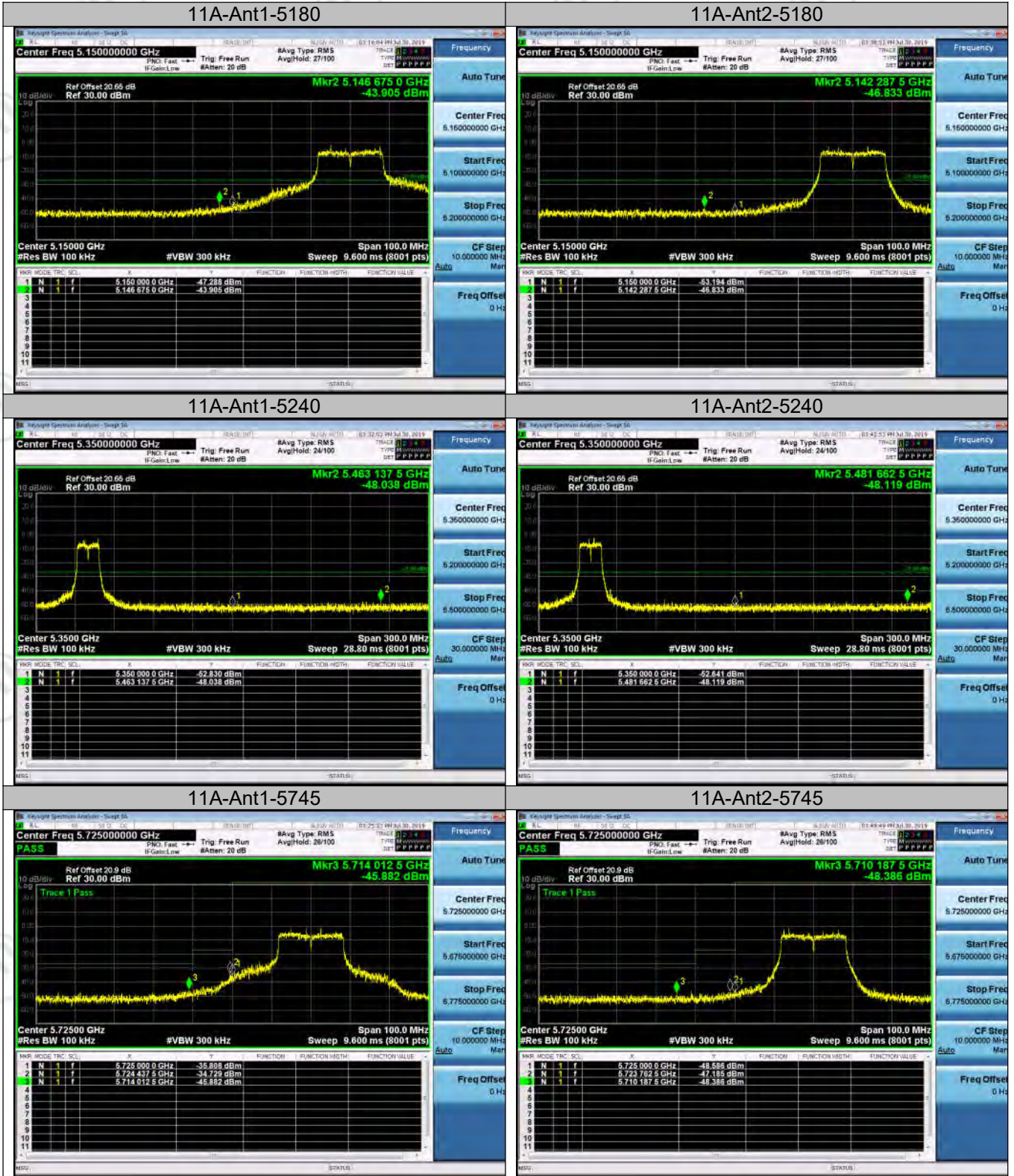
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			Below 5715	5715-5725	
11AC40SISO	Ant1	5755	-34.221	-29.656	PASS
11AC40SISO	Ant2	5755	-43.116	-38.153	PASS

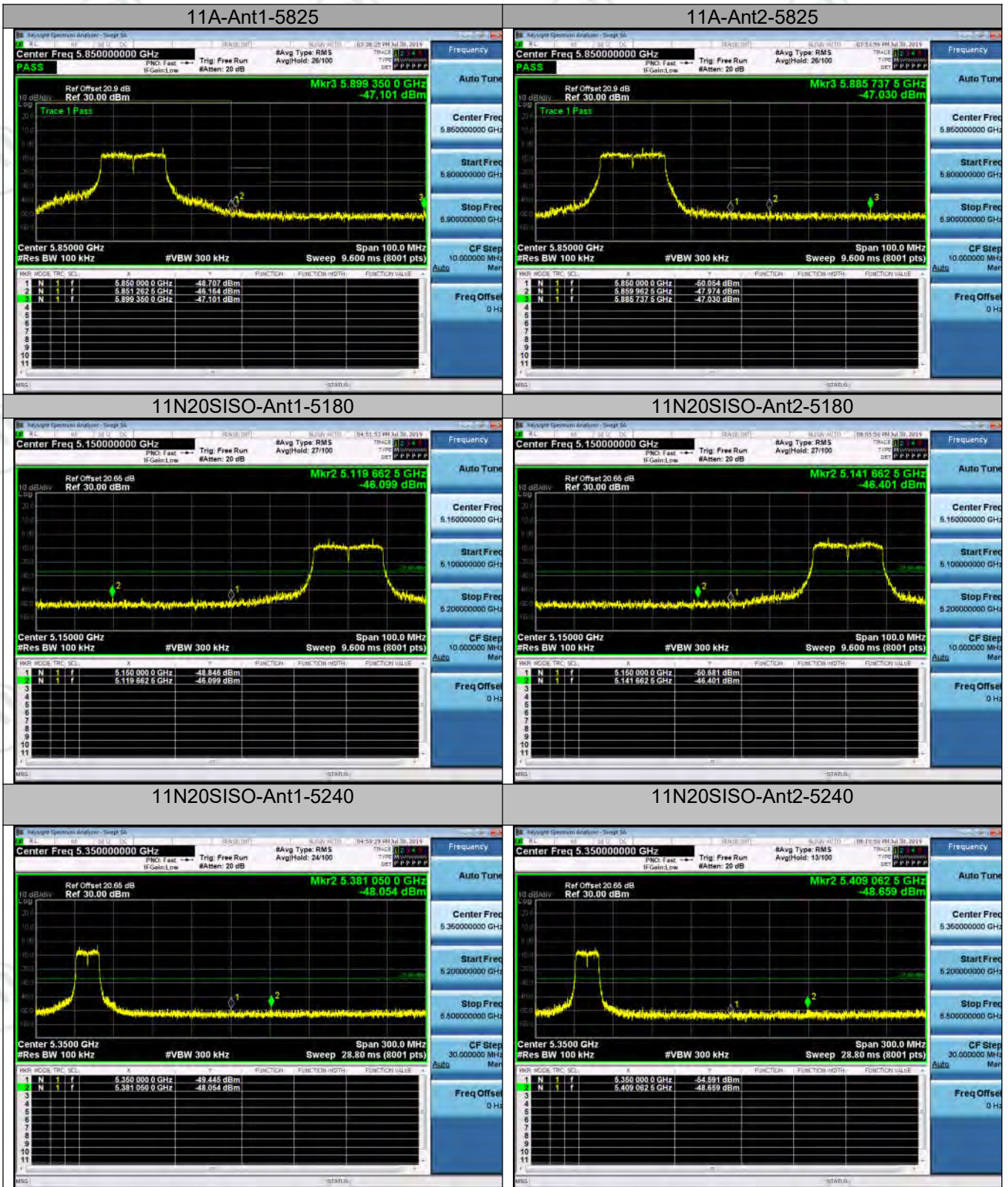
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			5850-5860	Above 5860	
11AC40SISO	Ant1	5795	-47.264	-47.131	PASS
11AC40SISO	Ant2	5795	-48.229	-46.993	PASS

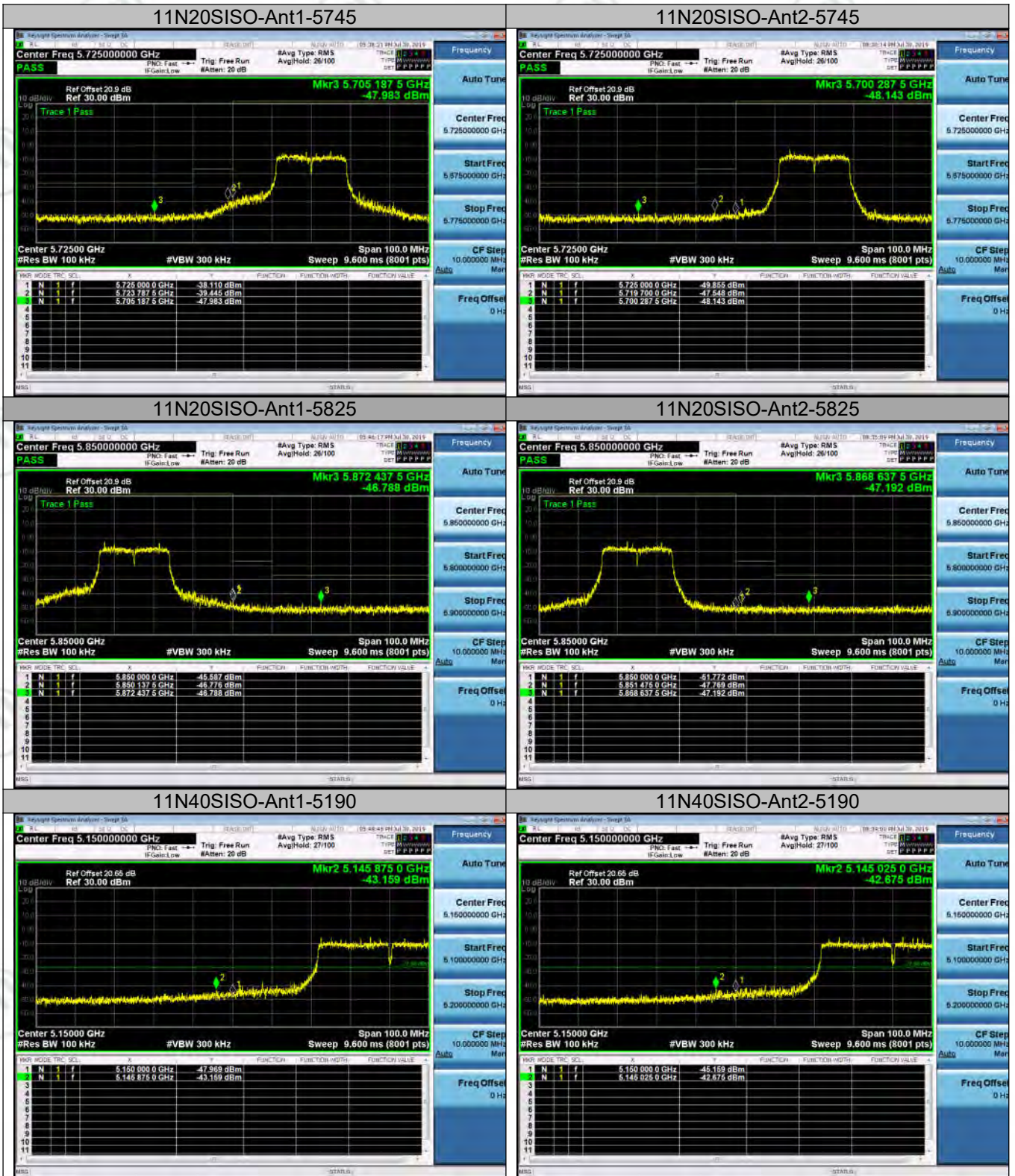
Test Mode	Antenna	Channel	Max.Level [dBm]	Verdict
11AC80SISO	Ant1	5210	-30.092	PASS
11AC80SISO	Ant2	5210	-31.401	PASS
11AC80SISO	Ant1	5290	-35.651	PASS
11AC80SISO	Ant2	5290	-35.357	PASS
11AC80SISO	Ant1	5530	-41.497	PASS
11AC80SISO	Ant2	5530	-36.677	PASS

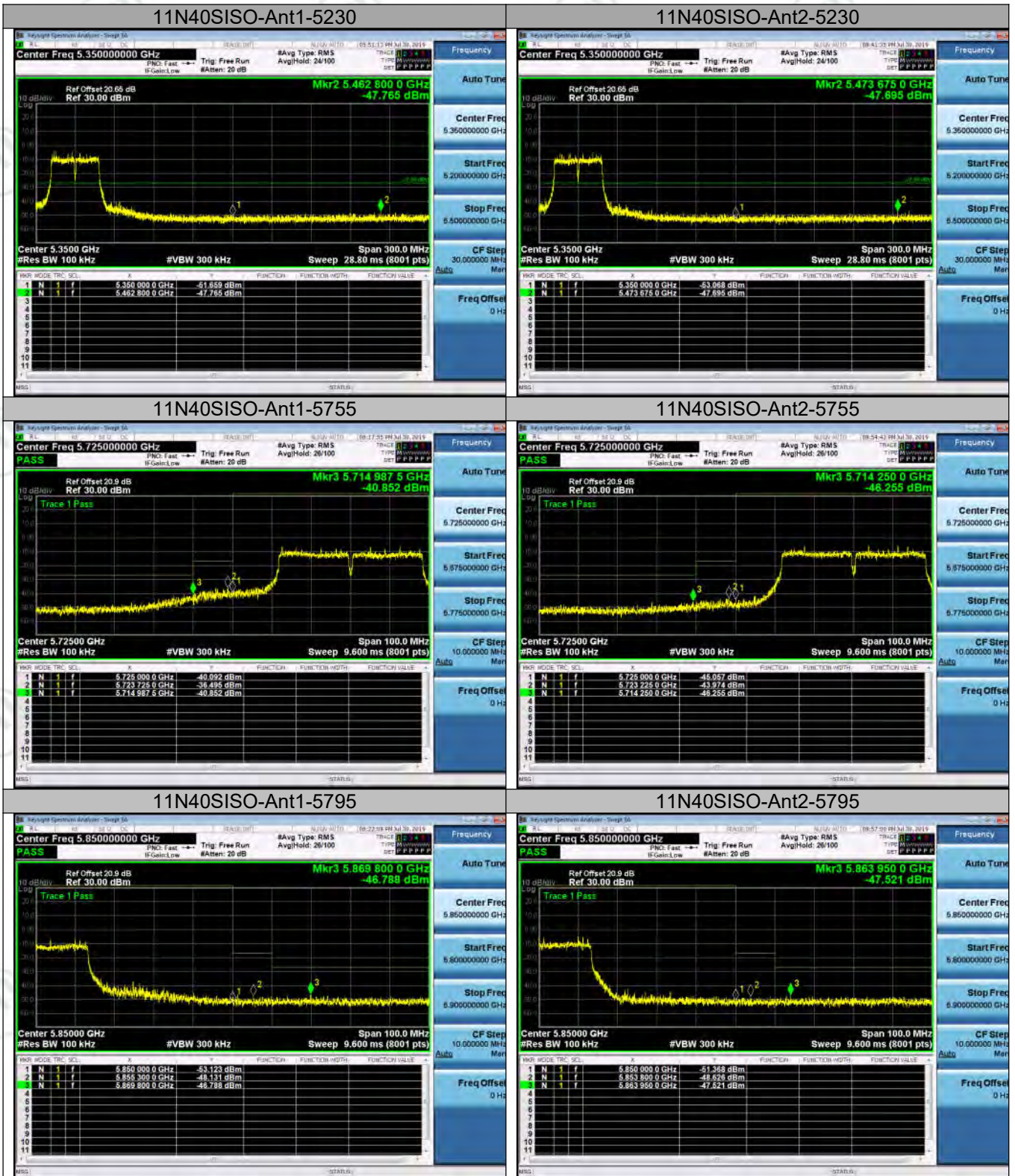
Test Mode	Antenna	Channel	Max.Level [dBm]		Verdict
			Below 5715	5715-5725	
11AC80SISO	Ant1	5775	-32.523	-34.426	PASS
11AC80SISO	Ant2	5775	-30.101	-29.589	PASS

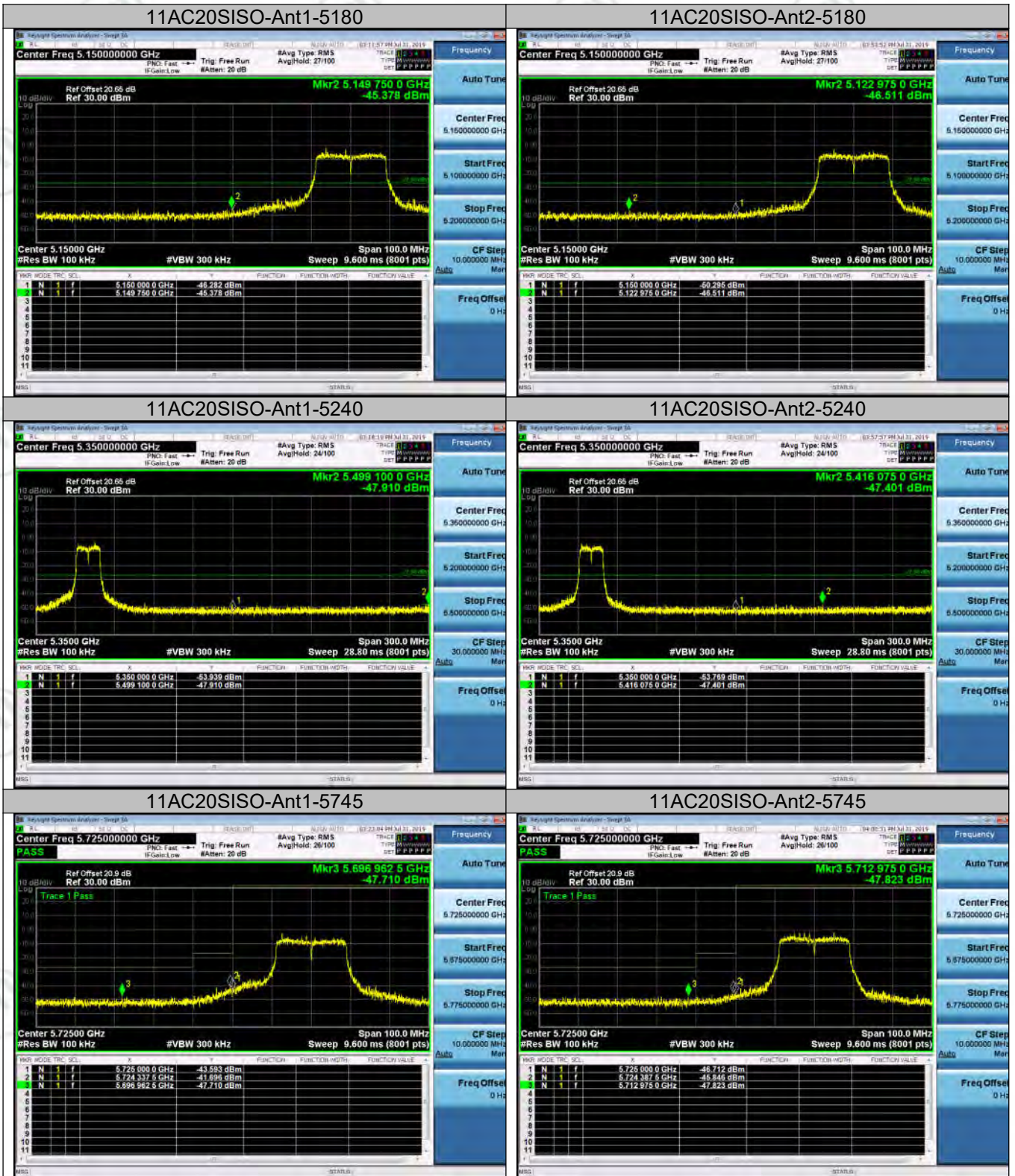
Test Graph

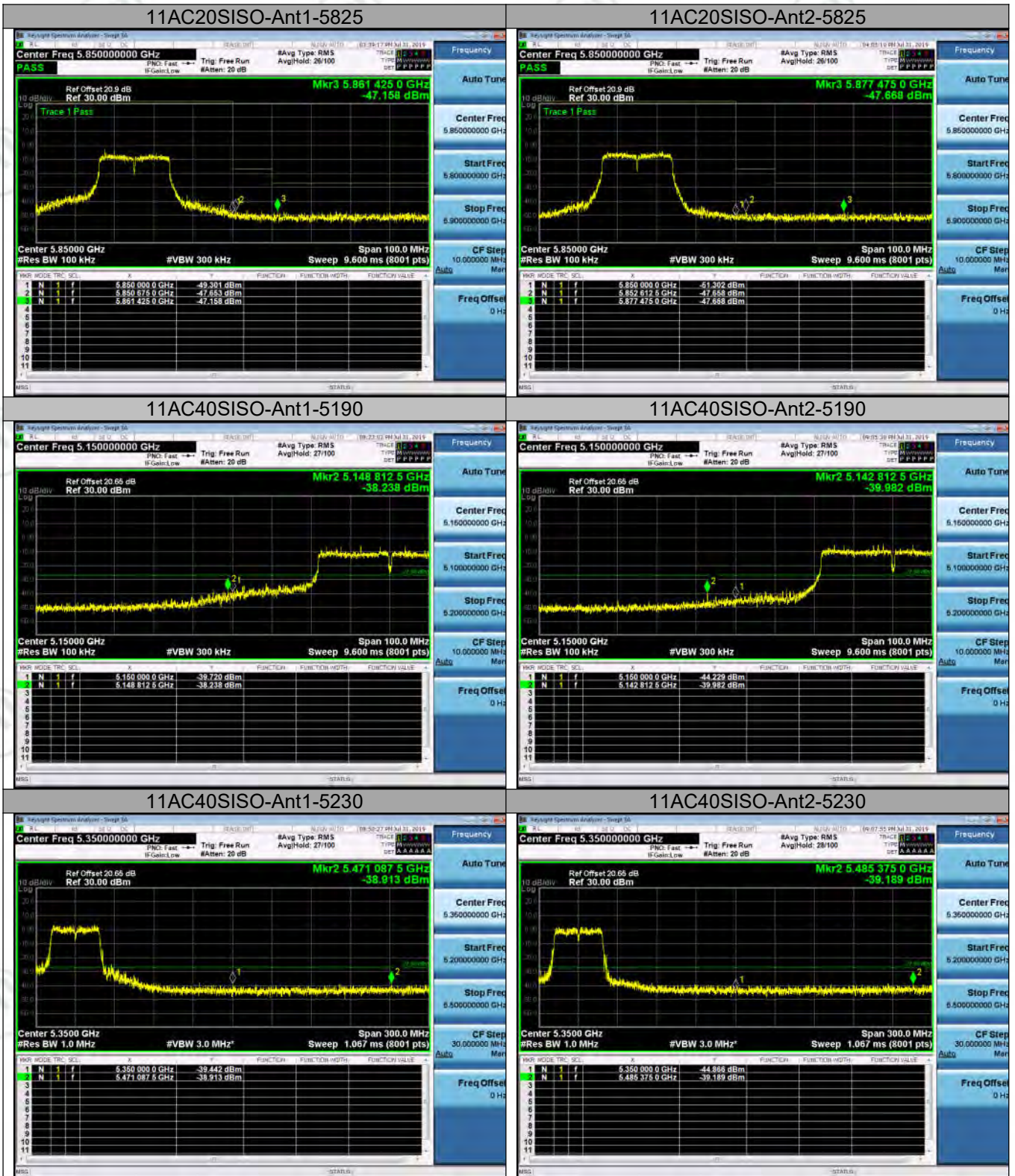




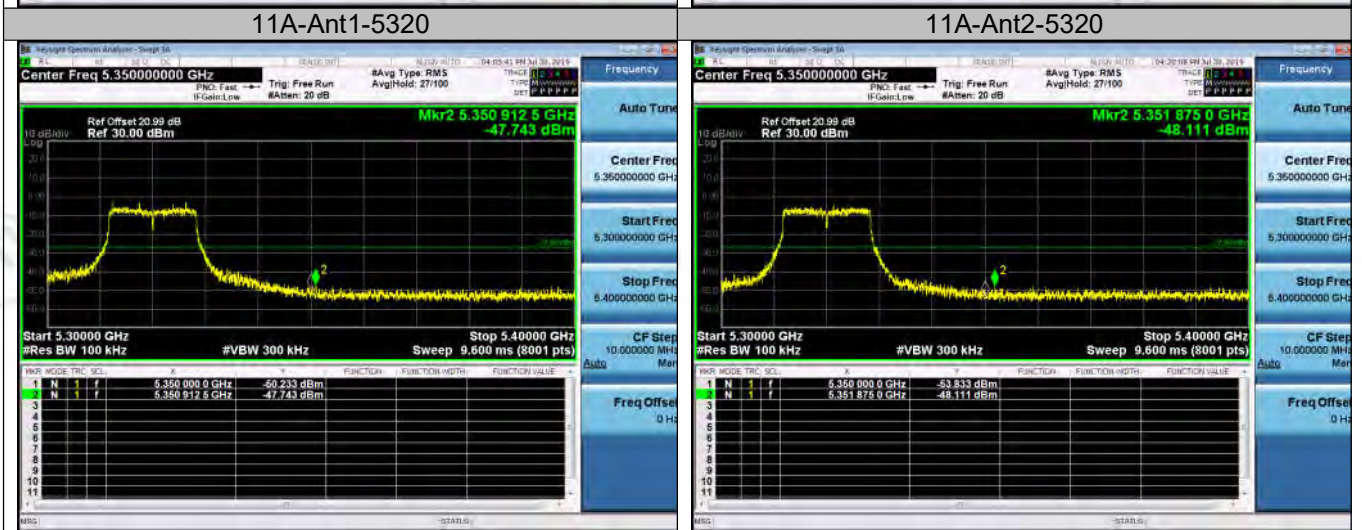
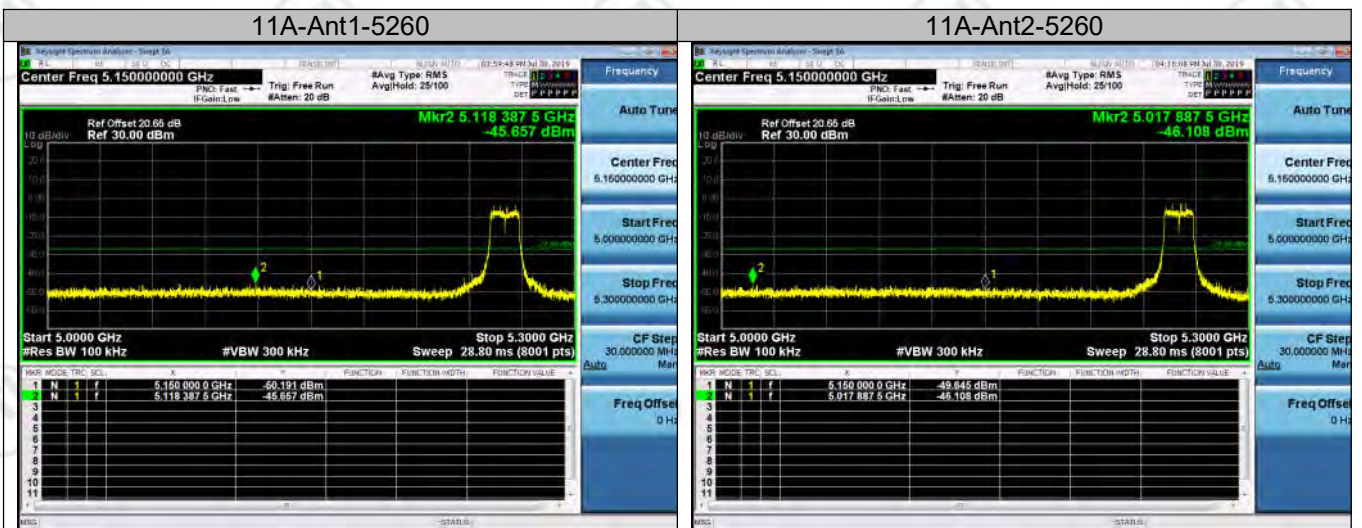
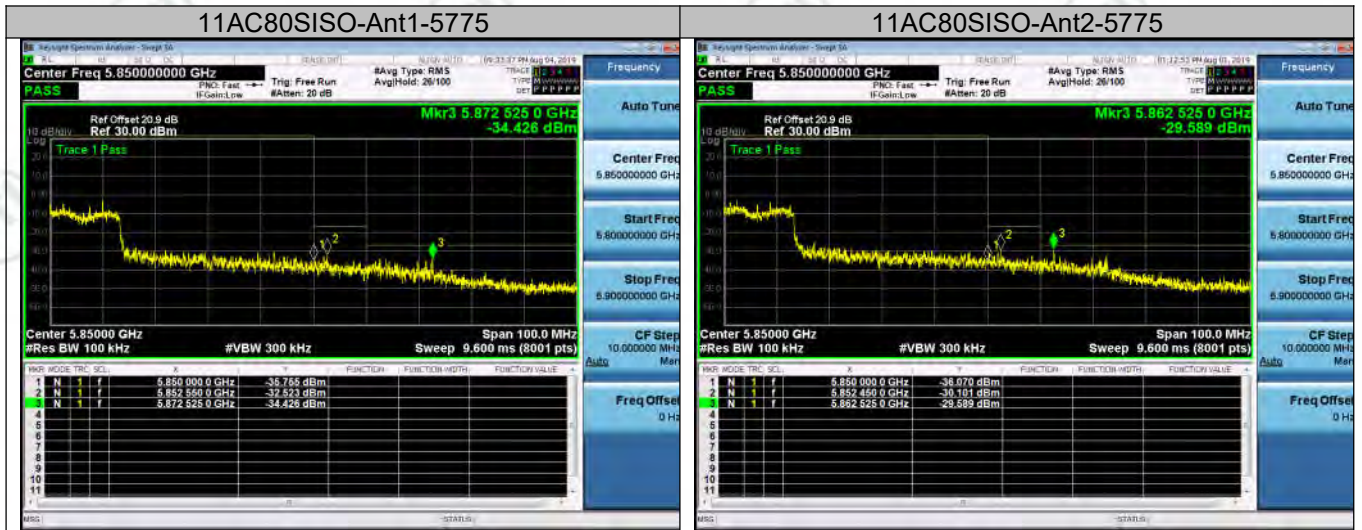


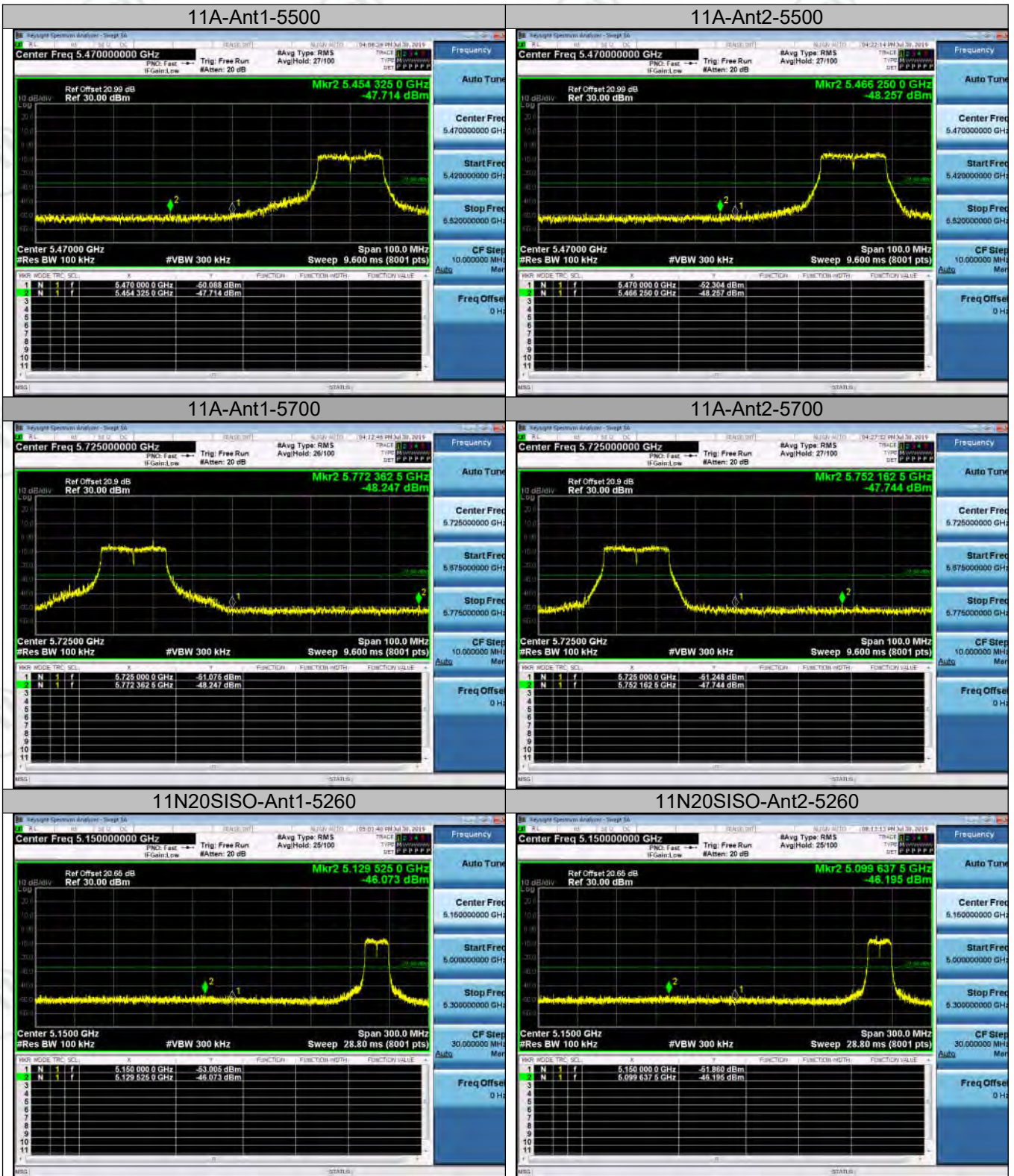


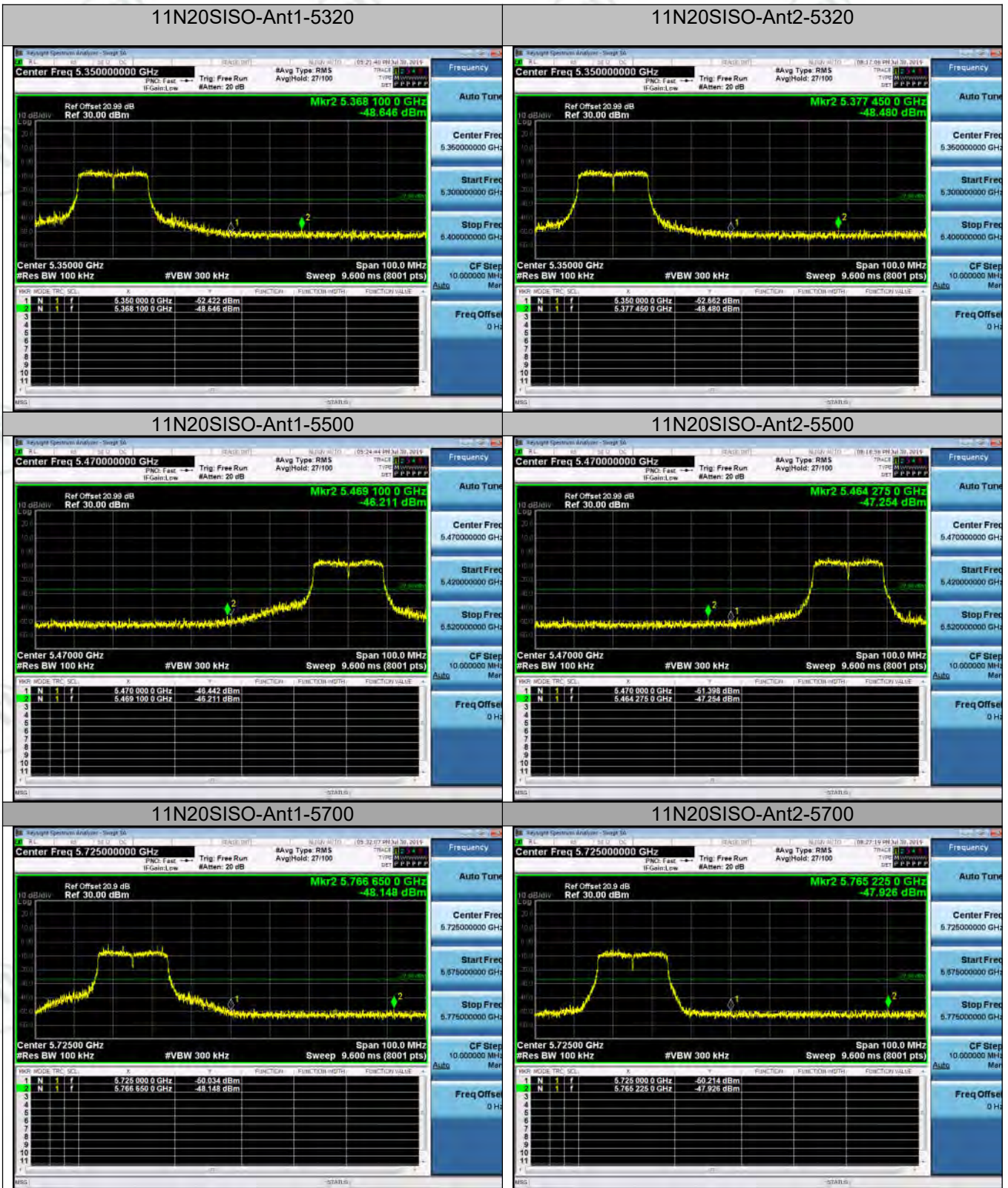


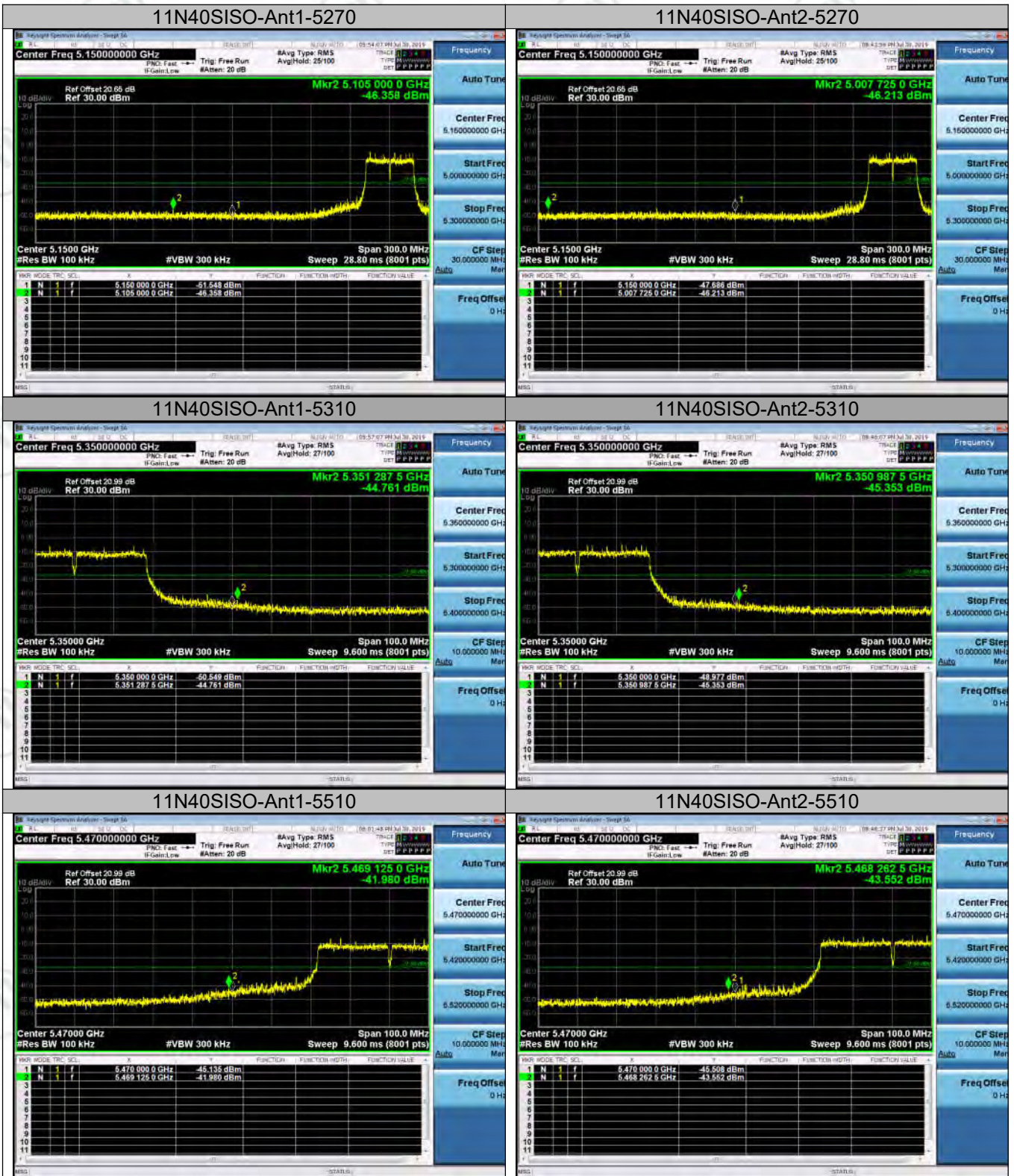


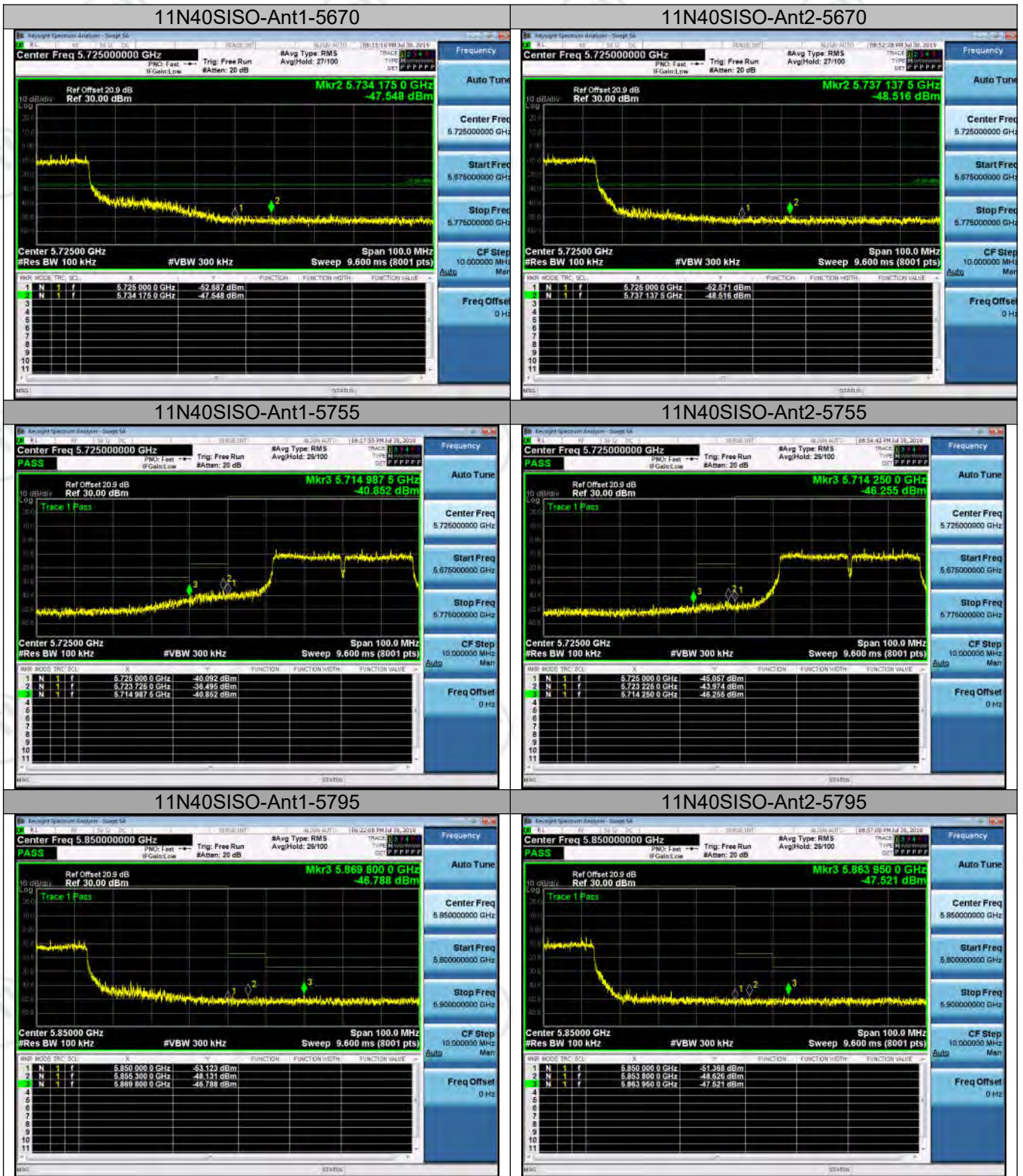


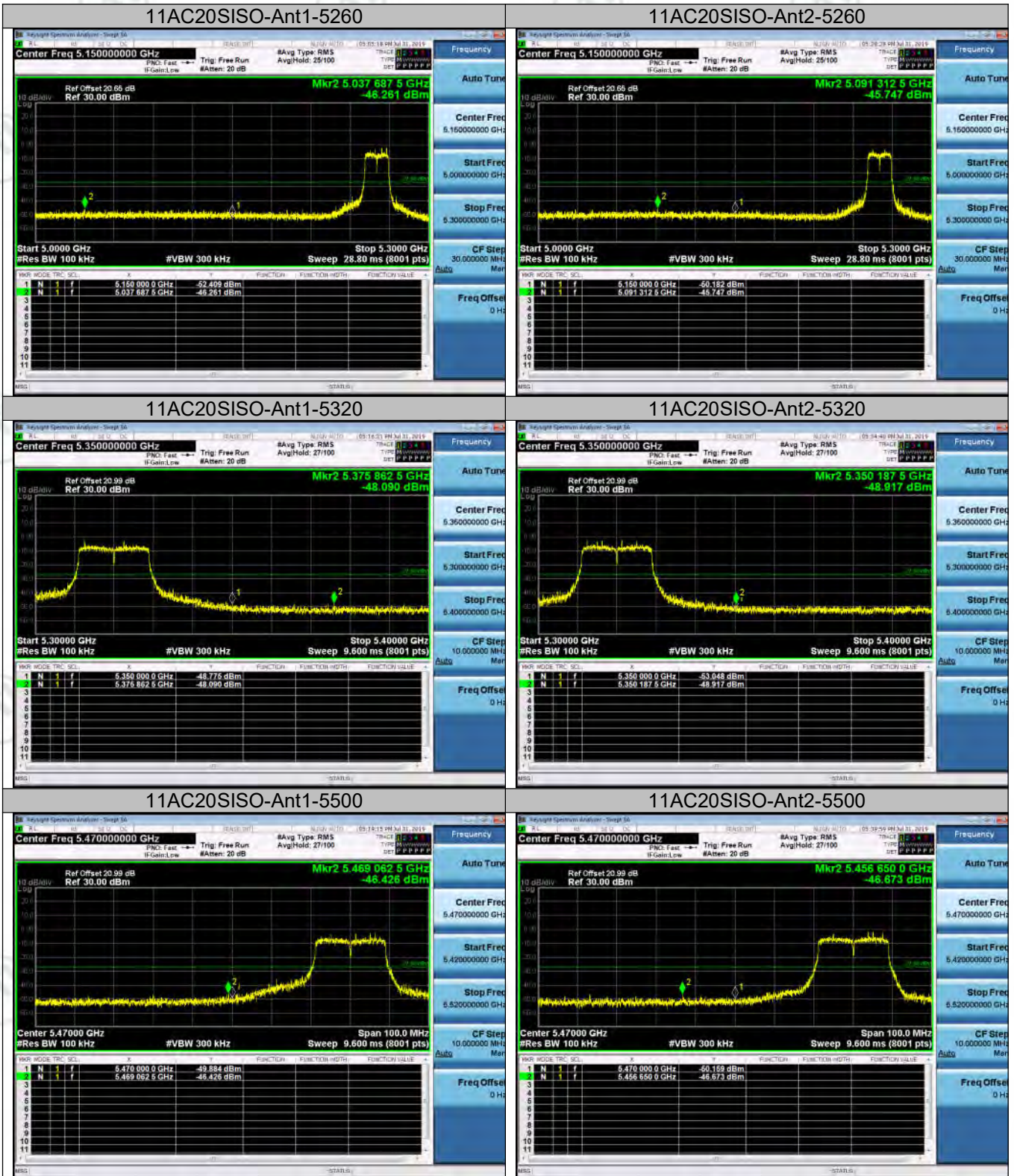


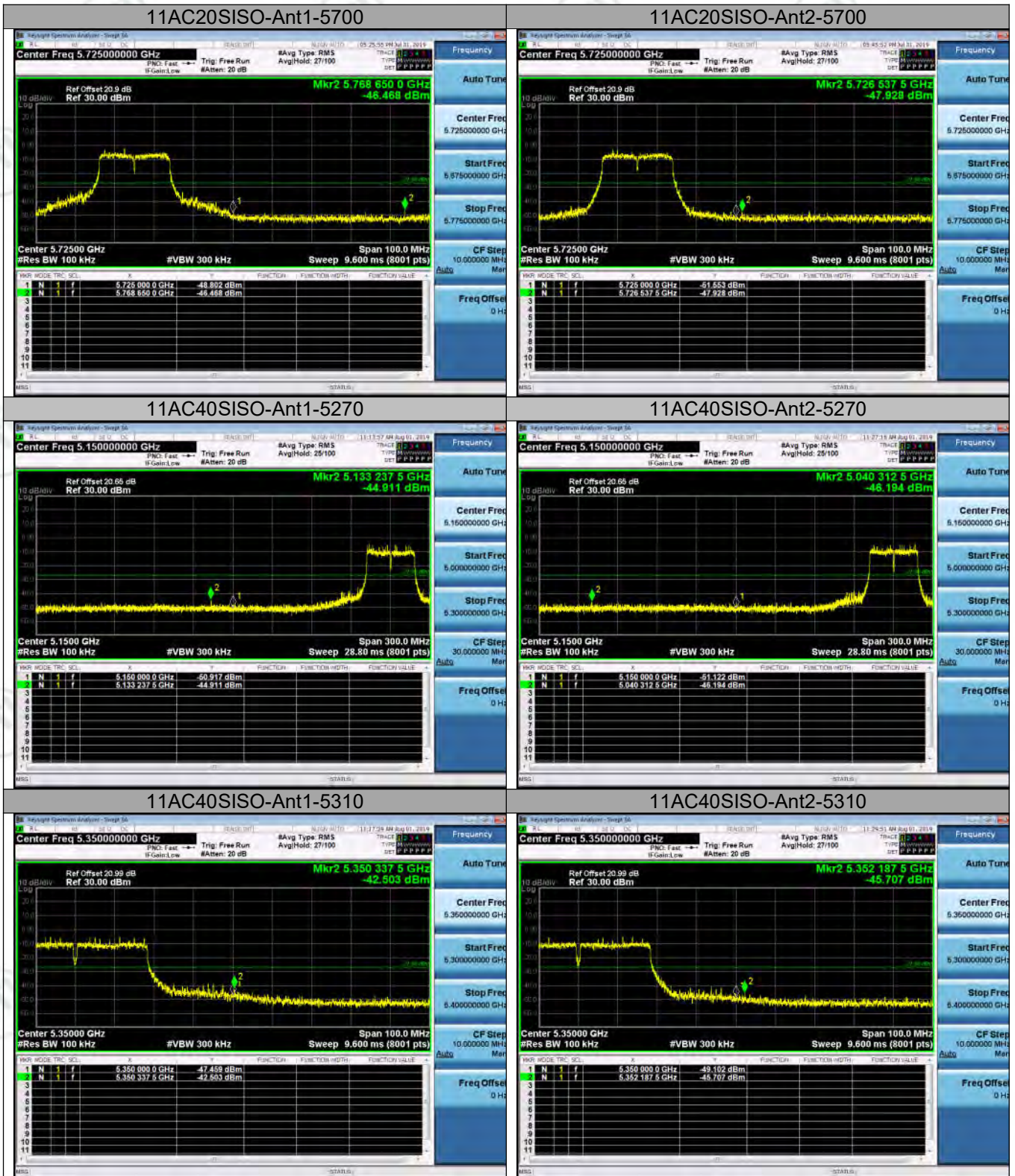


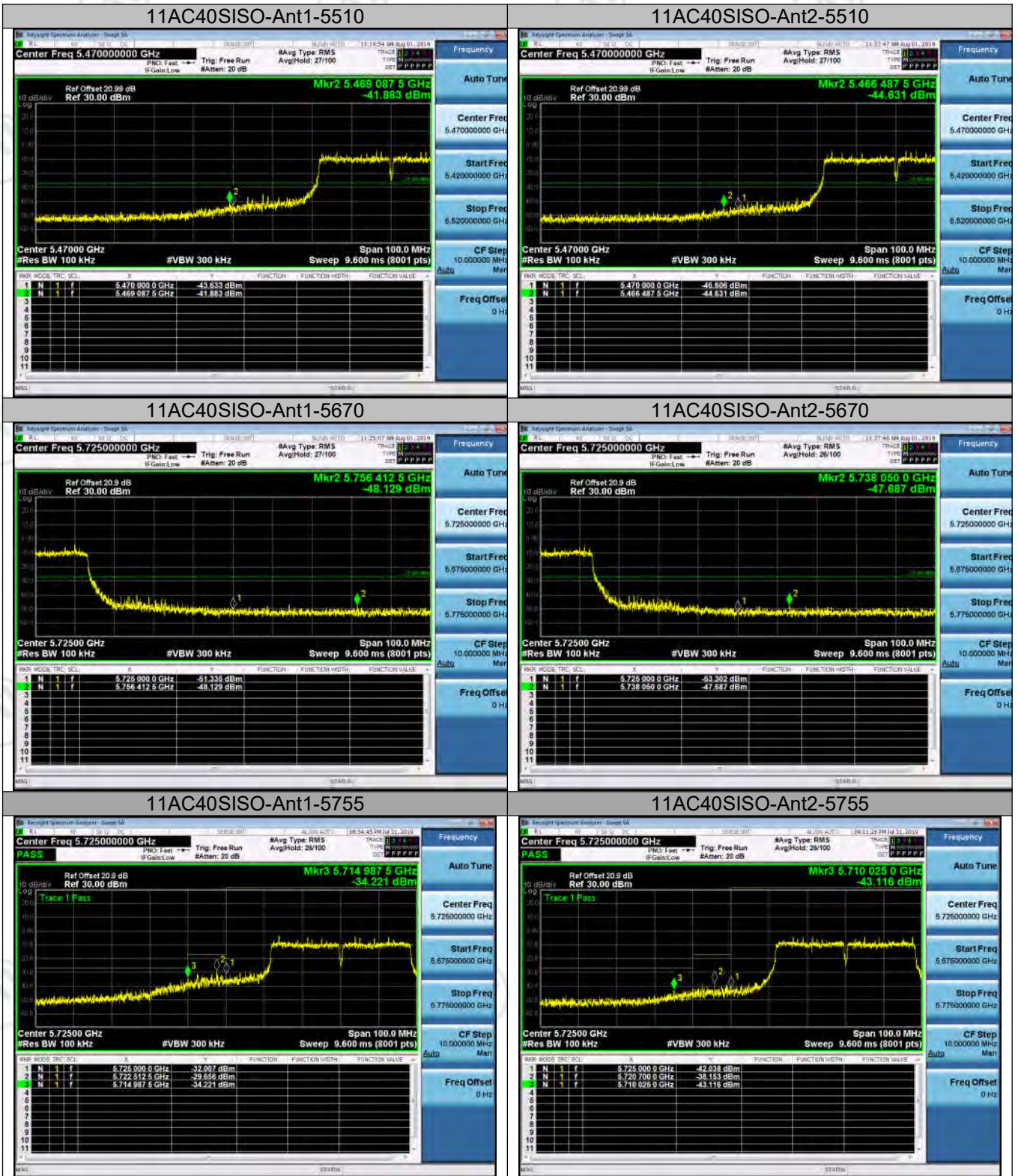


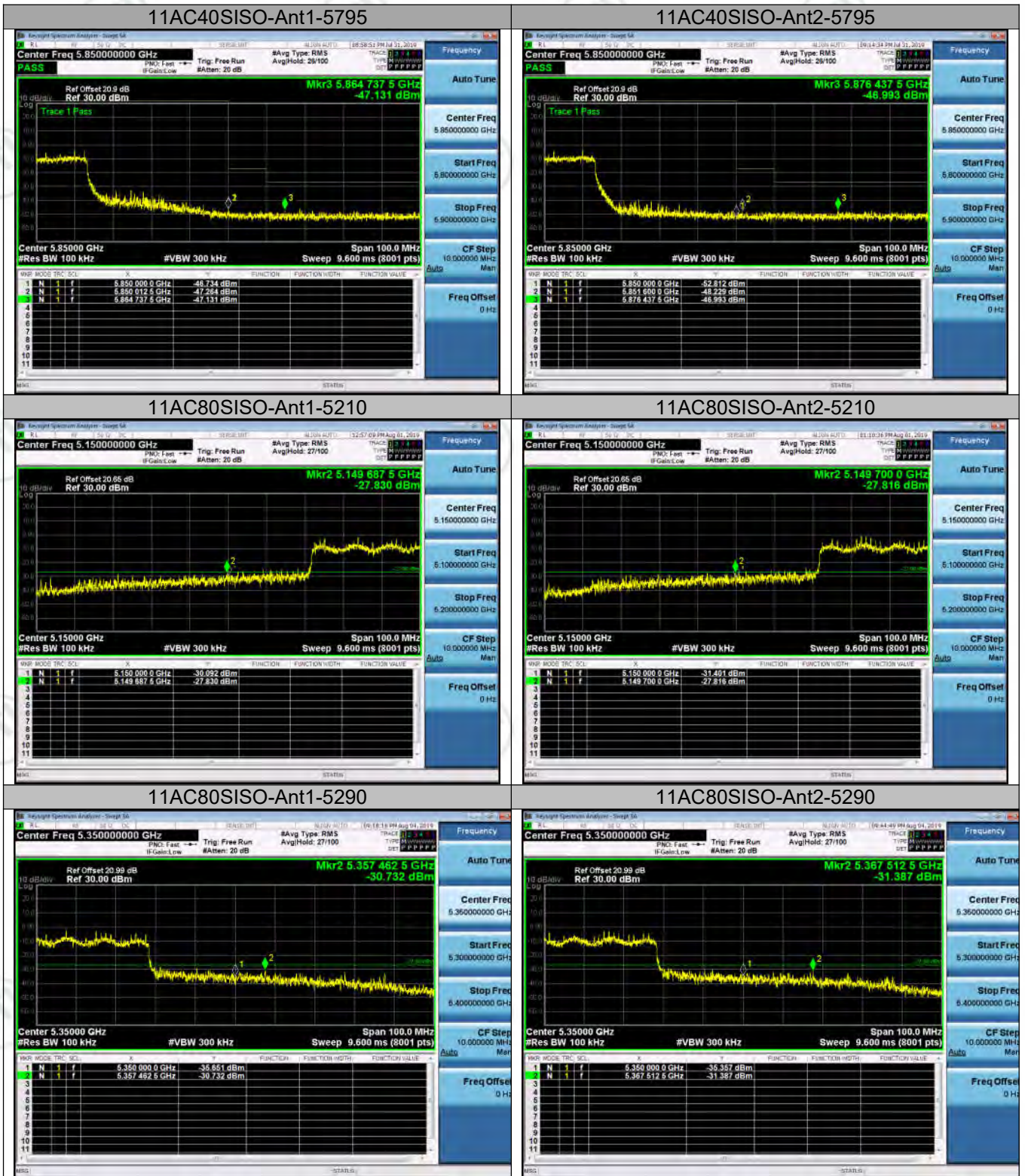


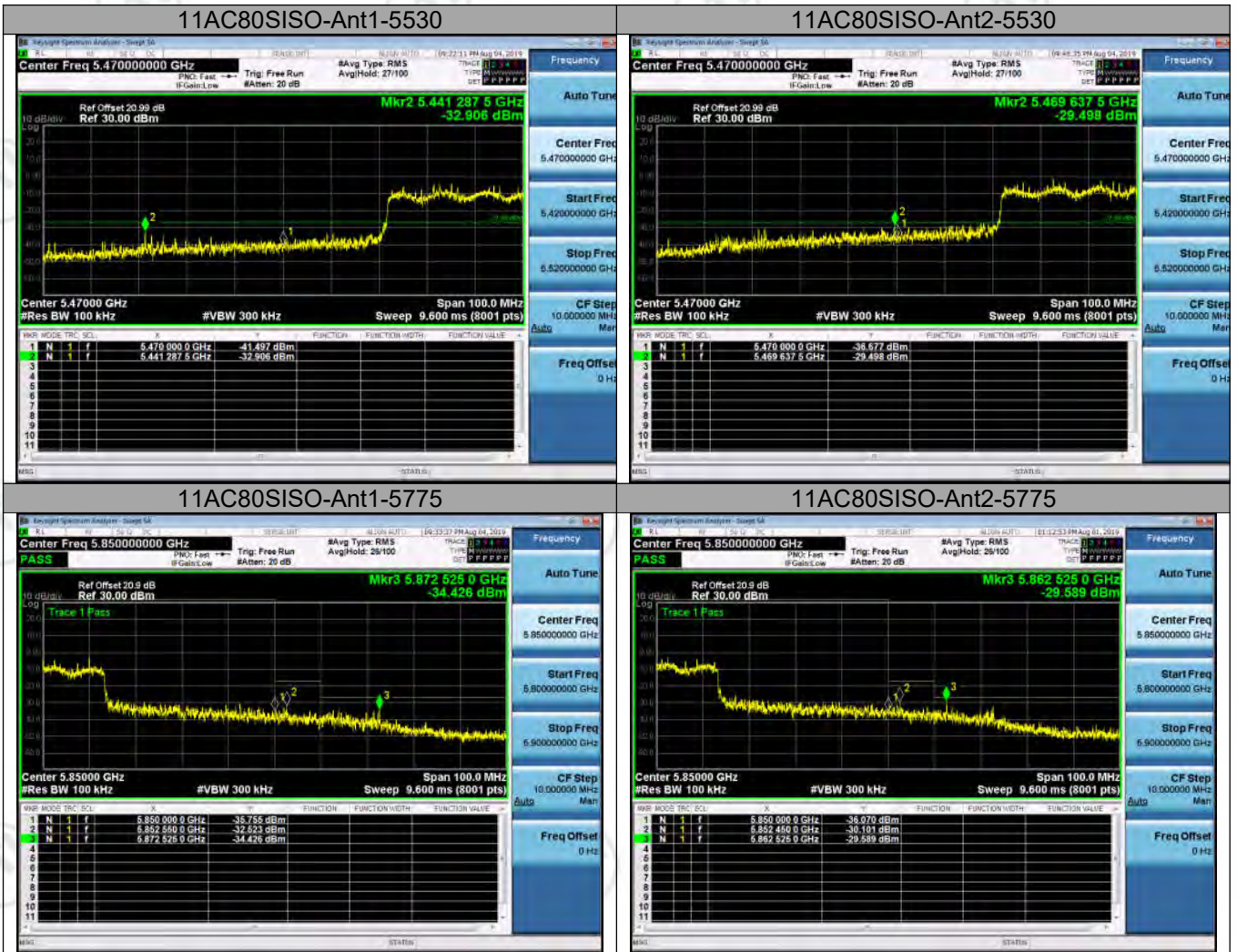












Appendix F): Frequency Stability

Frequency Error vs. Voltage:

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11A	Ant1	5180	TN	VL	5180.1	19.305019	PASS
			TN	VN	5180.01	1.930502	PASS
			TN	VH	5180.04	7.722008	PASS
11A	Ant1	5200	TN	VL	5200.1	19.230769	PASS
			TN	VN	5200.1	19.230769	PASS
			TN	VH	5200.02	3.846154	PASS
11A	Ant1	5240	TN	VL	5240.08	15.267176	PASS
			TN	VN	5240	0	PASS
			TN	VH	5239.98	-3.816794	PASS
11A	Ant1	5745	TN	VL	5745.04	6.962576	PASS
			TN	VN	5745	0	PASS
			TN	VH	5745.02	3.481288	PASS
11A	Ant1	5785	TN	VL	5785.08	13.828868	PASS
			TN	VN	5785.1	17.286085	PASS
			TN	VH	5785.08	13.828868	PASS
11A	Ant1	5825	TN	VL	5825.02	3.433476	PASS
			TN	VN	5825.04	6.866953	PASS
			TN	VH	5825.1	17.167382	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11A	Ant2	5180	TN	VL	5180.08	15.444015	PASS
			TN	VN	5180.08	15.444015	PASS
			TN	VH	5180.06	11.583012	PASS
11A	Ant2	5200	TN	VL	5200.06	11.538462	PASS
			TN	VN	5200.04	7.692308	PASS
			TN	VH	5199.94	-11.538462	PASS
11A	Ant2	5240	TN	VL	5240.08	15.267176	PASS
			TN	VN	5240.04	7.633588	PASS
			TN	VH	5240.1	19.083969	PASS
11A	Ant2	5745	TN	VL	5745.1	17.40644	PASS
			TN	VN	5745.08	13.925152	PASS
			TN	VH	5745.1	17.40644	PASS
11A	Ant2	5785	TN	VL	5785.08	13.828868	PASS
			TN	VN	5785.1	17.286085	PASS
			TN	VH	5785.1	17.286085	PASS
11A	Ant2	5825	TN	VL	5825.1	17.167382	PASS
			TN	VN	5825.08	13.733906	PASS
			TN	VH	5825.1	17.167382	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N20	Ant1	5180	TN	VL	5180.06	11.583012	PASS
			TN	VN	5180.1	19.305019	PASS
			TN	VH	5180.1	19.305019	PASS
11N20	Ant1	5200	TN	VL	5200.1	19.230769	PASS
			TN	VN	5200.04	7.692308	PASS
			TN	VH	5200.06	11.538462	PASS
11N20	Ant1	5240	TN	VL	5240.08	15.267176	PASS
			TN	VN	5240.04	7.633588	PASS
			TN	VH	5240.08	15.267176	PASS
11N20	Ant1	5745	TN	VL	5745.08	13.925152	PASS
			TN	VN	5745.04	17.40644	PASS
			TN	VH	5745.02	6.962576	PASS
11N20	Ant1	5785	TN	VL	5785.1	17.286085	PASS
			TN	VN	5785.1	17.286085	PASS
			TN	VH	5785.08	13.828868	PASS
11N20	Ant1	5825	TN	VL	5825.1	17.167382	PASS
			TN	VN	5825.06	10.300429	PASS
			TN	VH	5825.08	13.733906	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N20	Ant2	5180	TN	VL	5180.04	7.722008	PASS
			TN	VN	5180.1	19.305019	PASS
			TN	VH	5180.06	11.583012	PASS
11N20	Ant2	5200	TN	VL	5200.1	19.230769	PASS
			TN	VN	5200.1	19.230769	PASS
			TN	VH	5200	0	PASS
11N20	Ant2	5240	TN	VL	5240.08	15.267176	PASS
			TN	VN	5240.08	15.267176	PASS
			TN	VH	5240.1	19.083969	PASS
11N20	Ant2	5745	TN	VL	5745.06	10.443864	PASS
			TN	VN	5745.04	10.443864	PASS
			TN	VH	5745.02	17.40644	PASS
11N20	Ant2	5785	TN	VL	5785.1	17.286085	PASS
			TN	VN	5785.1	17.286085	PASS
			TN	VH	5785.06	10.371651	PASS
11N20	Ant2	5825	TN	VL	5825.08	13.733906	PASS
			TN	VN	5825.08	13.733906	PASS
			TN	VH	5825.1	17.167382	PASS
Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N40	Ant1	5190	TN	VL	5190.09	17.34104	PASS
			TN	VN	5190.09	17.34104	PASS
			TN	VH	5190.06	11.560694	PASS
11N40	Ant1	5230	TN	VL	5229.97	-5.736138	PASS
			TN	VN	5230.09	17.208413	PASS
			TN	VH	5230.09	17.208413	PASS
11N40	Ant1	5755	TN	VL	5755.06	10.425717	PASS
			TN	VN	5755.09	15.638575	PASS
			TN	VH	5755	0	PASS
11N40	Ant1	5795	TN	VL	5795	0	PASS
			TN	VN	5795.09	15.53063	PASS
			TN	VH	5795.09	15.53063	PASS
Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N40	Ant2	5190	TN	VL	5190.09	17.34104	PASS
			TN	VN	5190.09	17.34104	PASS
			TN	VH	5190	0	PASS
11N40	Ant2	5230	TN	VL	5230.09	17.208413	PASS
			TN	VN	5230.09	17.208413	PASS
			TN	VH	5230.09	17.208413	PASS
11N40	Ant2	5755	TN	VL	5755	0	PASS
			TN	VN	5755.09	15.638575	PASS
			TN	VH	5755.09	15.638575	PASS
11N40	Ant2	5795	TN	VL	5795	0	PASS
			TN	VN	5795	0	PASS
			TN	VH	5795.06	10.353753	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC20	Ant1	5180	TN	VL	5180.06	11.583012	PASS
			TN	VN	5180.1	19.305019	PASS
			TN	VH	5180.1	19.305019	PASS
11AC20	Ant1	5200	TN	VL	5200.1	19.230769	PASS
			TN	VN	5200.04	7.692308	PASS
			TN	VH	5200.1	19.230769	PASS
11AC20	Ant1	5240	TN	VL	5240.04	7.633588	PASS
			TN	VN	5240.1	19.083969	PASS
			TN	VH	5240.1	19.083969	PASS
11AC20	Ant1	5745	TN	VL	5745.1	17.40644	PASS
			TN	VN	5745.1	17.40644	PASS
			TN	VH	5745.1	17.40644	PASS
11AC20	Ant1	5785	TN	VL	5785.1	17.286085	PASS
			TN	VN	5785.06	10.371651	PASS
			TN	VH	5785.08	13.828868	PASS
11AC20	Ant1	5825	TN	VL	5825.1	17.167382	PASS
			TN	VN	5825.04	6.866953	PASS
			TN	VH	5825.08	13.733906	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC20	Ant2	5180	TN	VL	5180.075	14.478764	PASS
			TN	VN	5180.09	17.374517	PASS
			TN	VH	5180.06	11.583012	PASS
11AC20	Ant2	5200	TN	VL	5200.045	8.653846	PASS
			TN	VN	5200.045	8.653846	PASS
			TN	VH	5200.06	11.538462	PASS
11AC20	Ant2	5240	TN	VL	5240.09	17.175573	PASS
			TN	VN	5240.045	8.587786	PASS
			TN	VH	5240.06	11.450382	PASS
11AC20	Ant2	5745	TN	VL	5745.06	10.443864	PASS
			TN	VN	5745	0	PASS
			TN	VH	5745.075	13.05483	PASS
11AC20	Ant2	5785	TN	VL	5785.075	12.964564	PASS
			TN	VN	5785.105	18.150389	PASS
			TN	VH	5785.09	15.557476	PASS
11AC20	Ant2	5825	TN	VL	5825.105	18.025751	PASS
			TN	VN	5825.105	18.025751	PASS
			TN	VH	5825.03	5.150215	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC40	Ant1	5190	TN	VL	5190.06	11.560694	PASS
			TN	VN	5190.09	17.34104	PASS
			TN	VH	5190.09	17.34104	PASS
11AC40	Ant1	5230	TN	VL	5230	0	PASS
			TN	VN	5230.09	17.208413	PASS
			TN	VH	5230.09	17.208413	PASS
11AC40	Ant1	5755	TN	VL	5755.09	15.638575	PASS
			TN	VN	5755.09	15.638575	PASS
			TN	VH	5755.09	15.638575	PASS
11AC40	Ant1	5795	TN	VL	5795.09	15.53063	PASS
			TN	VN	5795.09	15.53063	PASS
			TN	VH	5795.06	10.353753	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC40	Ant2	5190	TN	VL	5190.06	11.560694	PASS
			TN	VN	5190.09	17.34104	PASS
			TN	VH	5190.09	17.34104	PASS
11AC40	Ant2	5230	TN	VL	5230.09	17.208413	PASS
			TN	VN	5230.09	17.208413	PASS
			TN	VH	5230.09	17.208413	PASS
11AC40	Ant2	5755	TN	VL	5755.09	15.638575	PASS
			TN	VN	5755.09	15.638575	PASS
			TN	VH	5755.09	15.638575	PASS
11AC40	Ant2	5795	TN	VL	5795.09	15.53063	PASS
			TN	VN	5795	0	PASS
			TN	VH	5795.09	15.53063	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC80	Ant1	5210	TN	VL	5210.08	15.355086	PASS
			TN	VN	5210.08	15.355086	PASS
			TN	VH	5210.08	15.355086	PASS
11AC80	Ant1	5775	TN	VL	5775	0	PASS
			TN	VN	5775.08	13.852814	PASS
			TN	VH	5775.08	13.852814	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC80	Ant2	5210	TN	VL	5210.08	15.355086	PASS
			TN	VN	5210.08	15.355086	PASS
			TN	VH	5210.08	15.355086	PASS
11AC80	Ant2	5775	TN	VL	5775.08	13.852814	PASS
			TN	VN	5775	0	PASS
			TN	VH	5775.08	13.852814	PASS

Frequency Error vs. Temperature:

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11A	Ant1	5180	50	VN	5180.06	11.583012	PASS
			40	VN	5180	0	PASS
			30	VN	5180.1	19.305019	PASS
			20	VN	5180.06	11.583012	PASS
			10	VN	5180.02	3.861004	PASS
			0	VN	5180.02	3.861004	PASS
			-10	VN	5180.04	7.722008	PASS
			-20	VN	5180.08	15.444015	PASS
			-30	VN	5180.1	19.305019	PASS
11A	Ant1	5200	50	VN	5200.08	15.384615	PASS
			40	VN	5199.98	-3.846154	PASS
			30	VN	5200	0	PASS
			20	VN	5200.04	7.692308	PASS
			10	VN	5200.04	7.692308	PASS
			0	VN	5200.06	11.538462	PASS
			-10	VN	5200.06	11.538462	PASS
			-20	VN	5200.04	7.692308	PASS
			-30	VN	5200.1	19.230769	PASS
11A	Ant1	5240	50	VN	5240.08	15.267176	PASS
			40	VN	5240.04	7.633588	PASS
			30	VN	5240.1	19.083969	PASS
			20	VN	5240.04	7.633588	PASS
			10	VN	5240.08	15.267176	PASS
			0	VN	5240.04	7.633588	PASS
			-10	VN	5240.08	15.267176	PASS
			-20	VN	5240.08	15.267176	PASS
			-30	VN	5240.08	15.267176	PASS
11A	Ant1	5745	50	VN	5745.04	6.962576	PASS
			40	VN	5745.02	3.481288	PASS
			30	VN	5745.1	17.40644	PASS
			20	VN	5745.04	6.962576	PASS
			10	VN	5745.04	6.962576	PASS
			0	VN	5745.06	10.443864	PASS
			-10	VN	5745.08	13.925152	PASS
			-20	VN	5745.04	6.962576	PASS
			-30	VN	5745.06	10.443864	PASS
11A	Ant1	5785	50	VN	5785.06	10.371651	PASS

			40	VN	5785.06	10.371651	PASS
			30	VN	5785.08	13.828868	PASS
			20	VN	5785.1	17.286085	PASS
			10	VN	5785.08	13.828868	PASS
			0	VN	5785.06	10.371651	PASS
			-10	VN	5785.1	17.286085	PASS
			-20	VN	5785.04	6.914434	PASS
			-30	VN	5785.06	10.371651	PASS
11A	Ant1	5825	50	VN	5825.1	17.167382	PASS
			40	VN	5825.06	10.300429	PASS
			30	VN	5825.1	17.167382	PASS
			20	VN	5825.08	13.733906	PASS
			10	VN	5825.08	13.733906	PASS
			0	VN	5825.1	17.167382	PASS
			-10	VN	5825.02	3.433476	PASS
			-20	VN	5825.06	10.300429	PASS
			-30	VN	5825.1	17.167382	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11A	Ant2	5180	50	VN	5180.08	15.444015	PASS
			40	VN	5180.1	19.305019	PASS
			30	VN	5180.1	19.305019	PASS
			20	VN	5180.1	19.305019	PASS
			10	VN	5180.1	19.305019	PASS
			0	VN	5180.08	15.444015	PASS
			-10	VN	5180.08	15.444015	PASS
			-20	VN	5180.02	3.861004	PASS
			-30	VN	5180.08	15.444015	PASS
11A	Ant2	5200	50	VN	5200.02	3.846154	PASS
			40	VN	5200.1	19.230769	PASS
			30	VN	5200.1	19.230769	PASS
			20	VN	5200.04	7.692308	PASS
			10	VN	5200.06	11.538462	PASS
			0	VN	5200.04	7.692308	PASS
			-10	VN	5199.94	-11.538462	PASS
			-20	VN	5200.06	11.538462	PASS
			-30	VN	5200	0	PASS
11A	Ant2	5240	50	VN	5240.1	19.083969	PASS
			40	VN	5240.04	7.633588	PASS
			30	VN	5240.1	19.083969	PASS
			20	VN	5240.06	11.450382	PASS
			10	VN	5240.02	3.816794	PASS
			0	VN	5240	0	PASS
			-10	VN	5240.06	11.450382	PASS
			-20	VN	5240.1	19.083969	PASS
			-30	VN	5240.06	11.450382	PASS
11A	Ant2	5745	50	VN	5744.98	-3.481288	PASS
			40	VN	5745.1	17.40644	PASS
			30	VN	5745.08	13.925152	PASS
			20	VN	5745.08	13.925152	PASS
			10	VN	5745.08	13.925152	PASS
			0	VN	5745.1	17.40644	PASS
			-10	VN	5745.1	17.40644	PASS
			-20	VN	5745.02	3.481288	PASS
			-30	VN	5745.1	17.40644	PASS

11A	Ant2	5785	50	VN	5785.06	10.371651	PASS
			40	VN	5785.08	13.828868	PASS
			30	VN	5785.02	3.457217	PASS
			20	VN	5785.06	10.371651	PASS
			10	VN	5785.08	13.828868	PASS
			0	VN	5785.1	17.286085	PASS
			-10	VN	5785.04	6.914434	PASS
			-20	VN	5785.1	17.286085	PASS
			-30	VN	5785.06	10.371651	PASS
11A	Ant2	5825	50	VN	5825.04	6.866953	PASS
			40	VN	5825.08	13.733906	PASS
			30	VN	5825.06	10.300429	PASS
			20	VN	5825.08	13.733906	PASS
			10	VN	5825.06	10.300429	PASS
			0	VN	5825.06	10.300429	PASS
			-10	VN	5825.06	10.300429	PASS
			-20	VN	5825.1	17.167382	PASS
			-30	VN	5825.1	17.167382	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N20	Ant1	5180	50	VN	5180.06	11.583012	PASS
			40	VN	5180.08	15.444015	PASS
			30	VN	5180.08	15.444015	PASS
			20	VN	5180.1	19.305019	PASS
			10	VN	5180.08	15.444015	PASS
			0	VN	5180.1	19.305019	PASS
			-10	VN	5180.04	7.722008	PASS
			-20	VN	5180.1	19.305019	PASS
			-30	VN	5180.02	3.861004	PASS
11N20	Ant1	5200	50	VN	5200.1	19.230769	PASS
			40	VN	5200.1	19.230769	PASS
			30	VN	5200.04	7.692308	PASS
			20	VN	5200.1	19.230769	PASS
			10	VN	5200.04	7.692308	PASS
			0	VN	5200.04	7.692308	PASS
			-10	VN	5200.06	11.538462	PASS
			-20	VN	5200.1	19.230769	PASS
			-30	VN	5200.1	19.230769	PASS
11N20	Ant1	5240	50	VN	5240.06	11.450382	PASS
			40	VN	5240.1	19.083969	PASS
			30	VN	5240.04	7.633588	PASS
			20	VN	5240.06	11.450382	PASS
			10	VN	5240.04	7.633588	PASS
			0	VN	5240.02	3.816794	PASS
			-10	VN	5240.1	19.083969	PASS
			-20	VN	5240.02	3.816794	PASS
			-30	VN	5240.08	15.267176	PASS
11N20	Ant1	5745	50	VN	5745.1	17.40644	PASS
			40	VN	5745.08	13.925152	PASS
			30	VN	5745.1	17.40644	PASS
			20	VN	5745.04	6.962576	PASS
			10	VN	5745.02	3.481288	PASS
			0	VN	5745.1	17.40644	PASS
			-10	VN	5745.08	13.925152	PASS
			-20	VN	5745.1	17.40644	PASS
			-30	VN	5745.08	13.925152	PASS

11N20	Ant1	5785	50	VN	5785.1	17.286085	PASS
			40	VN	5785.04	6.914434	PASS
			30	VN	5785.06	10.371651	PASS
			20	VN	5785.1	17.286085	PASS
			10	VN	5785.02	3.457217	PASS
			0	VN	5785.08	13.828868	PASS
			-10	VN	5785.04	6.914434	PASS
			-20	VN	5785.1	17.286085	PASS
			-30	VN	5785.06	10.371651	PASS
11N20	Ant1	5825	50	VN	5825.08	13.733906	PASS
			40	VN	5825.08	13.733906	PASS
			30	VN	5825.1	17.167382	PASS
			20	VN	5825.06	10.300429	PASS
			10	VN	5825.1	17.167382	PASS
			0	VN	5825.06	10.300429	PASS
			-10	VN	5825.1	17.167382	PASS
			-20	VN	5825.08	13.733906	PASS
			-30	VN	5825.1	17.167382	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N20	Ant2	5180	50	VN	5180.1	19.305019	PASS
			40	VN	5180.1	19.305019	PASS
			30	VN	5180.1	19.305019	PASS
			20	VN	5180.06	11.583012	PASS
			10	VN	5180.06	11.583012	PASS
			0	VN	5180.1	19.305019	PASS
			-10	VN	5180.1	19.305019	PASS
			-20	VN	5180.1	19.305019	PASS
			-30	VN	5180.1	19.305019	PASS
11N20	Ant2	5200	50	VN	5200.08	15.384615	PASS
			40	VN	5200.02	3.846154	PASS
			30	VN	5200.06	11.538462	PASS
			20	VN	5200.08	15.384615	PASS
			10	VN	5200.08	15.384615	PASS
			0	VN	5200.02	3.846154	PASS
			-10	VN	5200.1	19.230769	PASS
			-20	VN	5200.06	11.538462	PASS
			-30	VN	5200.1	19.230769	PASS
11N20	Ant2	5240	50	VN	5240.08	15.267176	PASS
			40	VN	5240.1	19.083969	PASS
			30	VN	5240.08	15.267176	PASS
			20	VN	5240.02	3.816794	PASS
			10	VN	5240.02	3.816794	PASS
			0	VN	5240.1	19.083969	PASS
			-10	VN	5240.1	19.083969	PASS
			-20	VN	5240.08	15.267176	PASS
			-30	VN	5240.04	7.633588	PASS
11N20	Ant2	5745	50	VN	5745.08	13.925152	PASS
			40	VN	5745.06	13.925152	PASS
			30	VN	5745.04	6.962576	PASS
			20	VN	5745.02	3.481288	PASS
			10	VN	5745.04	6.962576	PASS
			0	VN	5745.08	13.925152	PASS
			-10	VN	5745.02	3.481288	PASS
			-20	VN	5745.06	10.443864	PASS

11N20	Ant2	5785	-30	VN	5745.08	13.925152	PASS
			50	VN	5785.06	10.371651	PASS
			40	VN	5785.08	13.828868	PASS
			30	VN	5785.06	10.371651	PASS
			20	VN	5785.06	10.371651	PASS
			10	VN	5785.06	10.371651	PASS
			0	VN	5785.08	13.828868	PASS
			-10	VN	5785.08	13.828868	PASS
			-20	VN	5785.1	17.286085	PASS
			-30	VN	5785.06	10.371651	PASS
11N20	Ant2	5825	50	VN	5825.1	17.167382	PASS
			40	VN	5825.1	17.167382	PASS
			30	VN	5825.1	17.167382	PASS
			20	VN	5825.08	13.733906	PASS
			10	VN	5825.1	17.167382	PASS
			0	VN	5825.1	17.167382	PASS
			-10	VN	5825.1	17.167382	PASS
			-20	VN	5825.1	17.167382	PASS
			-30	VN	5825.1	17.167382	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N40	Ant1	5190	50	VN	5190.09	17.34104	PASS
			40	VN	5190.06	11.560694	PASS
			30	VN	5190.06	11.560694	PASS
			20	VN	5190	0	PASS
			10	VN	5190.06	11.560694	PASS
			0	VN	5190.03	5.780347	PASS
			-10	VN	5190.03	5.780347	PASS
			-20	VN	5190	0	PASS
			-30	VN	5190.03	5.780347	PASS
11N40	Ant1	5230	50	VN	5230.09	17.208413	PASS
			40	VN	5230.03	5.736138	PASS
			30	VN	5230.03	5.736138	PASS
			20	VN	5230	0	PASS
			10	VN	5230.09	17.208413	PASS
			0	VN	5230.09	17.208413	PASS
			-10	VN	5230.06	11.472275	PASS
			-20	VN	5230	0	PASS
			-30	VN	5230.06	11.472275	PASS
11N40	Ant1	5755	50	VN	5755.06	10.425717	PASS
			40	VN	5755.06	10.425717	PASS
			30	VN	5755.09	15.638575	PASS
			20	VN	5755	0	PASS
			10	VN	5755.09	15.638575	PASS
			0	VN	5755.09	15.638575	PASS
			-10	VN	5755.09	15.638575	PASS
			-20	VN	5755	0	PASS
			-30	VN	5755.06	10.425717	PASS
11N40	Ant1	5795	50	VN	5795.09	15.53063	PASS
			40	VN	5795.03	5.176877	PASS
			30	VN	5795.06	10.353753	PASS
			20	VN	5795	0	PASS
			10	VN	5795.09	15.53063	PASS
			0	VN	5795	0	PASS
			-10	VN	5795.06	10.353753	PASS
			-20	VN	5795	0	PASS
			-30	VN	5795.03	5.176877	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N40	Ant2	5190	50	VN	5190.09	17.34104	PASS
			40	VN	5190.06	11.560694	PASS
			30	VN	5190.06	11.560694	PASS
			20	VN	5190	0	PASS
			10	VN	5190.09	17.34104	PASS
			0	VN	5190.06	11.560694	PASS
			-10	VN	5190.06	17.34104	PASS
			-20	VN	5190	0	PASS
			-30	VN	5190.09	11.560694	PASS
11N40	Ant2	5230	50	VN	5230.09	17.208413	PASS
			40	VN	5230.09	17.208413	PASS
			30	VN	5230.09	17.208413	PASS
			20	VN	5230	0	PASS
			10	VN	5230.09	17.208413	PASS
			0	VN	5230.09	17.208413	PASS
			-10	VN	5230.09	17.208413	PASS
			-20	VN	5230	0	PASS
			-30	VN	5230	0	PASS
11N40	Ant2	5755	50	VN	5755.03	5.212858	PASS
			40	VN	5755.06	10.425717	PASS
			30	VN	5755.03	5.212858	PASS
			20	VN	5755	0	PASS
			10	VN	5755.03	5.212858	PASS
			0	VN	5755.03	5.212858	PASS
			-10	VN	5755.06	5.212858	PASS
			-20	VN	5755	0	PASS
			-30	VN	5755.06	5.212858	PASS

11N40	Ant2	5795	50	VN	5795.09	15.53063	PASS
			40	VN	5795.09	15.53063	PASS
			30	VN	5795.09	15.53063	PASS
			20	VN	5795	0	PASS
			10	VN	5795.09	15.53063	PASS
			0	VN	5795.09	15.53063	PASS
			-10	VN	5795.09	15.53063	PASS
			-20	VN	5795	0	PASS
			-30	VN	5795.03	5.176877	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC20	Ant1	5180	50	VN	5180.08	15.444015	PASS
			40	VN	5180.1	19.305019	PASS
			30	VN	5180.08	15.444015	PASS
			20	VN	5180.08	15.444015	PASS
			10	VN	5180.08	15.444015	PASS
			0	VN	5180.1	19.305019	PASS
			-10	VN	5180.08	15.444015	PASS
			-20	VN	5180.08	15.444015	PASS
			-30	VN	5180.1	19.305019	PASS
11AC20	Ant1	5200	50	VN	5200.08	15.384615	PASS
			40	VN	5200.06	11.538462	PASS
			30	VN	5200.08	15.384615	PASS
			20	VN	5200.08	15.384615	PASS
			10	VN	5200.04	7.692308	PASS
			0	VN	5200.1	19.230769	PASS
			-10	VN	5200.02	3.846154	PASS
			-20	VN	5200.08	15.384615	PASS
			-30	VN	5200.06	11.538462	PASS
11AC20	Ant1	5240	50	VN	5240.06	11.450382	PASS
			40	VN	5240.08	15.267176	PASS
			30	VN	5240.08	15.267176	PASS
			20	VN	5240.04	7.633588	PASS
			10	VN	5240.02	3.816794	PASS
			0	VN	5240.06	11.450382	PASS
			-10	VN	5240.08	15.267176	PASS
			-20	VN	5240.06	11.450382	PASS
			-30	VN	5240.1	19.083969	PASS
11AC20	Ant1	5745	50	VN	5745.06	10.443864	PASS
			40	VN	5745.1	17.40644	PASS
			30	VN	5745.08	13.925152	PASS
			20	VN	5745.1	17.40644	PASS
			10	VN	5745.1	17.40644	PASS
			0	VN	5745.02	3.481288	PASS
			-10	VN	5745.1	17.40644	PASS
			-20	VN	5745.08	13.925152	PASS
			-30	VN	5745.04	6.962576	PASS

11AC20	Ant1	5785	50	VN	5785.08	13.828868	PASS
			40	VN	5785.06	10.371651	PASS
			30	VN	5785.08	13.828868	PASS
			20	VN	5785.08	13.828868	PASS
			10	VN	5785.1	17.286085	PASS
			0	VN	5785.06	10.371651	PASS
			-10	VN	5785.08	13.828868	PASS
			-20	VN	5785.1	17.286085	PASS
			-30	VN	5785.1	17.286085	PASS
11AC20	Ant1	5825	50	VN	5825.06	10.300429	PASS
			40	VN	5825.04	6.866953	PASS
			30	VN	5825.1	17.167382	PASS
			20	VN	5825.06	10.300429	PASS
			10	VN	5825.1	17.167382	PASS
			0	VN	5825.1	17.167382	PASS
			-10	VN	5825.08	13.733906	PASS
			-20	VN	5825.1	17.167382	PASS
			-30	VN	5825.1	17.167382	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC20	Ant2	5180	50	VN	5180.08	15.444015	PASS
			40	VN	5180.1	19.305019	PASS
			30	VN	5180.08	15.444015	PASS
			20	VN	5180.1	19.305019	PASS
			10	VN	5180.06	11.583012	PASS
			0	VN	5180.1	19.305019	PASS
			-10	VN	5180.1	19.305019	PASS
			-20	VN	5180.08	15.444015	PASS
			-30	VN	5180.08	15.444015	PASS
11AC20	Ant2	5200	50	VN	5200.08	15.384615	PASS
			40	VN	5200.1	19.230769	PASS
			30	VN	5200.08	15.384615	PASS
			20	VN	5200.06	11.538462	PASS
			10	VN	5200.1	19.230769	PASS
			0	VN	5200.04	7.692308	PASS
			-10	VN	5200.1	19.230769	PASS
			-20	VN	5200.1	19.230769	PASS
			-30	VN	5200.08	15.384615	PASS
11AC20	Ant2	5240	50	VN	5240.08	15.267176	PASS
			40	VN	5240.06	11.450382	PASS
			30	VN	5240.1	19.083969	PASS
			20	VN	5240.08	15.267176	PASS
			10	VN	5240.1	19.083969	PASS
			0	VN	5240.08	15.267176	PASS
			-10	VN	5240.1	19.083969	PASS
			-20	VN	5240.04	7.633588	PASS
			-30	VN	5240.06	11.450382	PASS
11AC20	Ant2	5745	50	VN	5745.08	13.925152	PASS
			40	VN	5745.1	17.40644	PASS
			30	VN	5745.1	17.40644	PASS
			20	VN	5745.08	13.925152	PASS
			10	VN	5745.08	13.925152	PASS
			0	VN	5745.08	13.925152	PASS
			-10	VN	5745.06	10.443864	PASS
			-20	VN	5745.1	17.40644	PASS
			-30	VN	5745.08	13.925152	PASS

11AC20	Ant2	5785	50	VN	5785	0	PASS
			40	VN	5785.1	17.286085	PASS
			30	VN	5785.04	6.914434	PASS
			20	VN	5785.1	17.286085	PASS
			10	VN	5785.1	17.286085	PASS
			0	VN	5785.1	17.286085	PASS
			-10	VN	5785.04	6.914434	PASS
			-20	VN	5785.1	17.286085	PASS
			-30	VN	5785.1	17.286085	PASS
11AC20	Ant2	5825	50	VN	5825.06	10.300429	PASS
			40	VN	5825.1	17.167382	PASS
			30	VN	5825.1	17.167382	PASS
			20	VN	5825.1	17.167382	PASS
			10	VN	5825.1	17.167382	PASS
			0	VN	5825.1	17.167382	PASS
			-10	VN	5825.04	6.866953	PASS
			-20	VN	5825.08	13.733906	PASS
			-30	VN	5825.06	10.300429	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC40	Ant1	5190	50	VN	5190.06	11.560694	PASS
			40	VN	5190.06	11.560694	PASS
			30	VN	5190	0	PASS
			20	VN	5190	0	PASS
			10	VN	5190.09	17.34104	PASS
			0	VN	5190.09	17.34104	PASS
			-10	VN	5189.91	17.34104	PASS
			-20	VN	5190	0	PASS
			-30	VN	5190.09	-17.34104	PASS
11AC40	Ant1	5230	50	VN	5230.06	11.472275	PASS
			40	VN	5230.06	11.472275	PASS
			30	VN	5230.06	11.472275	PASS
			20	VN	5230	0	PASS
			10	VN	5230.09	17.208413	PASS
			0	VN	5230.09	17.208413	PASS
			-10	VN	5230.09	17.208413	PASS
			-20	VN	5230	0	PASS
			-30	VN	5230.09	17.208413	PASS
11AC40	Ant1	5755	50	VN	5755.09	15.638575	PASS
			40	VN	5755.09	15.638575	PASS
			30	VN	5754.97	-5.212858	PASS
			20	VN	5755	0	PASS
			10	VN	5755.03	5.212858	PASS
			0	VN	5755.06	10.425717	PASS
			-10	VN	5755.06	10.425717	PASS
			-20	VN	5755	0	PASS

11AC40	Ant1	5795	-30	VN	5755.09	15.638575	PASS
			50	VN	5795.08	13.805004	PASS
			40	VN	5795.09	15.53063	PASS
			30	VN	5795.09	15.53063	PASS
			20	VN	5795	0	PASS
			10	VN	5795.06	10.353753	PASS
			0	VN	5795.08	13.805004	PASS
			-10	VN	5795.08	13.805004	PASS
			-20	VN	5795.08	13.805004	PASS
			-30	VN	5795.04	6.902502	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC40	Ant2	5190	50	VN	5190	0	PASS
			40	VN	5190.04	7.707129	PASS
			30	VN	5190.08	15.414258	PASS
			20	VN	5190.08	15.414258	PASS
			10	VN	5189.96	-7.707129	PASS
			0	VN	5190.08	15.414258	PASS
			-10	VN	5190.04	15.414258	PASS
			-20	VN	5190.08	15.414258	PASS
			-30	VN	5190.08	7.707129	PASS
11AC40	Ant2	5230	50	VN	5230.04	7.648184	PASS
			40	VN	5230.08	15.296367	PASS
			30	VN	5230.08	15.296367	PASS
			20	VN	5230.08	15.296367	PASS
			10	VN	5230.08	15.296367	PASS
			0	VN	5230.04	7.648184	PASS
			-10	VN	5230.04	7.648184	PASS
			-20	VN	5230.08	15.296367	PASS
			-30	VN	5230.08	15.296367	PASS
11AC40	Ant2	5755	50	VN	5755	0	PASS
			40	VN	5755.08	13.900956	PASS
			30	VN	5755.04	6.950478	PASS
			20	VN	5755.04	6.950478	PASS
			10	VN	5755.08	13.900956	PASS
			0	VN	5755.08	13.900956	PASS
			-10	VN	5755.08	13.900956	PASS
			-20	VN	5755.08	13.900956	PASS
			-30	VN	5755.04	6.950478	PASS

11AC40	Ant2	5795	50	VN	5795.04	6.902502	PASS
			40	VN	5795.04	6.902502	PASS
			30	VN	5795.08	13.805004	PASS
			20	VN	5795.08	13.805004	PASS
			10	VN	5795.08	13.805004	PASS
			0	VN	5795.04	6.902502	PASS
			-10	VN	5795.04	6.902502	PASS
			-20	VN	5795	0	PASS
			-30	VN	5795.08	13.805004	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC80	Ant1	5210	50	VN	5210.08	15.355086	PASS
			40	VN	5210.08	15.355086	PASS
			30	VN	5210.08	15.355086	PASS
			20	VN	5210	0	PASS
			10	VN	5210	0	PASS
			0	VN	5210.08	15.355086	PASS
			-10	VN	5210.08	15.355086	PASS
			-20	VN	5210.08	15.355086	PASS
			-30	VN	5210.08	15.355086	PASS
11AC80	Ant1	5775	50	VN	5775.08	13.852814	PASS
			40	VN	5775	0	PASS
			30	VN	5775.08	13.852814	PASS
			20	VN	5775.08	13.852814	PASS
			10	VN	5775.08	13.852814	PASS
			0	VN	5775.08	13.852814	PASS
			-10	VN	5775.08	13.852814	PASS
			-20	VN	5774.92	-13.852814	PASS
			-30	VN	5775	0	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC80	Ant2	5210	50	VN	5210	0	PASS
			40	VN	5210	0	PASS
			30	VN	5210.08	15.355086	PASS
			20	VN	5210.08	15.355086	PASS
			10	VN	5210.08	15.355086	PASS
			0	VN	5210	0	PASS
			-10	VN	5210.08	15.355086	PASS
			-20	VN	5210.08	15.355086	PASS
			-30	VN	5210.08	15.355086	PASS
11AC80	Ant2	5775	50	VN	5775	0	PASS
			40	VN	5775	0	PASS
			30	VN	5775.08	13.852814	PASS
			20	VN	5775.08	13.852814	PASS
			10	VN	5775.08	13.852814	PASS
			0	VN	5775.08	13.852814	PASS
			-10	VN	5775.08	13.852814	PASS
			-20	VN	5775.08	13.852814	PASS
			-30	VN	5775	0	PASS

Frequency Error vs. Voltage:

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11A	Ant1	5260	TN	VL	5260.048	9.125475	PASS
			TN	VN	5260	0	PASS
			TN	VH	5259.974	-4.942966	PASS
11A	Ant1	5280	TN	VL	5280.01	1.893939	PASS
			TN	VN	5280	0	PASS
			TN	VH	5279.988	-2.272727	PASS
11A	Ant1	5320	TN	VL	5320.022	4.135338	PASS
			TN	VN	5319.986	-2.631579	PASS
			TN	VH	5320	0	PASS
11A	Ant1	5500	TN	VL	5499.989	-2	PASS
			TN	VN	5499.985	-2.727273	PASS
			TN	VH	5500.022	4	PASS
11A	Ant1	5580	TN	VL	5580	0	PASS
			TN	VN	5580.01	1.792115	PASS
			TN	VH	5580.01	1.792115	PASS
11A	Ant1	5700	TN	VL	5700.03	5.263158	PASS
			TN	VN	5700	0	PASS
			TN	VH	5699.97	-5.263158	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11A	Ant2	5260	TN	VL	5260.048	9.125475	PASS
			TN	VN	5260	0	PASS
			TN	VH	5259.974	-4.942966	PASS
11A	Ant2	5280	TN	VL	5280.01	1.893939	PASS
			TN	VN	5280	0	PASS
			TN	VH	5279.988	-2.272727	PASS
11A	Ant2	5320	TN	VL	5320.022	4.135338	PASS
			TN	VN	5319.986	-2.631579	PASS
			TN	VH	5320	0	PASS
11A	Ant2	5500	TN	VL	5499.989	-2	PASS
			TN	VN	5499.985	-2.727273	PASS
			TN	VH	5500.022	4	PASS
11A	Ant2	5580	TN	VL	5580	0	PASS
			TN	VN	5580.01	1.792115	PASS
			TN	VH	5580.01	1.792115	PASS
11A	Ant2	5700	TN	VL	5700	0	PASS
			TN	VN	5700	0	PASS
			TN	VH	5700.01	1.754386	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N20	Ant1	5260	TN	VL	5260.048	9.125475	PASS
			TN	VN	5260	0	PASS
			TN	VH	5259.974	-4.942966	PASS
11N20	Ant1	5280	TN	VL	5280.01	1.893939	PASS
			TN	VN	5280	0	PASS
			TN	VH	5279.988	-2.272727	PASS
11N20	Ant1	5320	TN	VL	5320.022	4.135338	PASS
			TN	VN	5319.986	-2.631579	PASS
			TN	VH	5320	0	PASS
11N20	Ant1	5500	TN	VL	5499.989	-2	PASS
			TN	VN	5499.985	-2.727273	PASS
			TN	VH	5500.022	4	PASS
11N20	Ant1	5580	TN	VL	5580	0	PASS
			TN	VN	5580.01	1.792115	PASS
			TN	VH	5580.01	1.792115	PASS
11N20	Ant1	5700	TN	VL	5700.01	1.754386	PASS
			TN	VN	5700	0	PASS
			TN	VH	5700	0	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N20	Ant2	5260	TN	VL	5260	0	PASS
			TN	VN	5260	0	PASS
			TN	VH	5259.974	-4.942966	PASS
11N20	Ant2	5280	TN	VL	5280.01	1.893939	PASS
			TN	VN	5280	0	PASS
			TN	VH	5279.988	-2.272727	PASS
11N20	Ant2	5320	TN	VL	5320.022	4.135338	PASS
			TN	VN	5319.986	-2.631579	PASS
			TN	VH	5320	0	PASS
11N20	Ant2	5500	TN	VL	5499.989	-2	PASS
			TN	VN	5499.985	-2.727273	PASS
			TN	VH	5500.022	4	PASS
11N20	Ant2	5580	TN	VL	5580	0	PASS
			TN	VN	5580.01	1.792115	PASS
			TN	VH	5580.01	1.792115	PASS
11N20	Ant2	5700	TN	VL	5700	0	PASS
			TN	VN	5700	0	PASS
			TN	VH	5700	0	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N40	Ant1	5270	TN	VL	5270	0	PASS
			TN	VN	5270.1	1.897533	PASS
			TN	VH	5270.1	1.897533	PASS
11N40	Ant1	5310	TN	VL	5310.02	3.766478	PASS
			TN	VN	5310	0	PASS
			TN	VH	5310	0	PASS
11N40	Ant1	5510	TN	VL	5510.04	7.259528	PASS
			TN	VN	5510	0	PASS
			TN	VH	5510	0	PASS
11N40	Ant1	5550	TN	VL	5550	0	PASS
			TN	VN	5550.06	10.810811	PASS
			TN	VH	5550.06	10.810811	PASS
5670	Ant1	5670	TN	VL	5670.04	7.054674	PASS
			TN	VN	5670	0	PASS
			TN	VH	5670.02	3.527337	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N40	Ant2	5270	TN	VL	5270	0	PASS
			TN	VN	5270.1	1.897533	PASS
			TN	VH	5270.1	1.897533	PASS
11N40	Ant2	5310	TN	VL	5310.02	3.766478	PASS
			TN	VN	5310	0	PASS
			TN	VH	5310	0	PASS
11N40	Ant2	5510	TN	VL	5510.04	7.259528	PASS
			TN	VN	5510	0	PASS
			TN	VH	5510	0	PASS
11N40	Ant2	5550	TN	VL	5550	0	PASS
			TN	VN	5550.06	10.810811	PASS
			TN	VH	5550.06	10.810811	PASS
5670	Ant2	5670	TN	VL	5670.04	7.054674	PASS
			TN	VN	5670	0	PASS
			TN	VH	5670.02	3.527337	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC20	Ant1	5260	TN	VL	5260.048	9.125475	PASS
			TN	VN	5260	0	PASS
			TN	VH	5259.974	-4.942966	PASS
11AC20	Ant1	5280	TN	VL	5280.01	1.893939	PASS
			TN	VN	5280	0	PASS
			TN	VH	5279.988	-2.272727	PASS
11AC20	Ant1	5320	TN	VL	5320.022	4.135338	PASS
			TN	VN	5319.986	-2.631579	PASS
			TN	VH	5320	0	PASS
11AC20	Ant1	5500	TN	VL	5499.989	-2	PASS
			TN	VN	5499.985	-2.727273	PASS
			TN	VH	5500.022	4	PASS
11AC20	Ant1	5580	TN	VL	5580	0	PASS
			TN	VN	5580.01	1.792115	PASS
			TN	VH	5580.01	1.792115	PASS
11AC20	Ant1	5700	TN	VL	5700.01	1.754386	PASS
			TN	VN	5700	0	PASS
			TN	VH	5700	0	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC20	Ant2	5260	TN	VL	5260.048	9.125475	PASS
			TN	VN	5260.048	9.125475	PASS
			TN	VH	5259.974	-4.942966	PASS
11AC20	Ant2	5280	TN	VL	5280.01	1.893939	PASS
			TN	VN	5280	0	PASS
			TN	VH	5279.988	-2.272727	PASS
11AC20	Ant2	5320	TN	VL	5320.022	4.135338	PASS
			TN	VN	5319.986	-2.631579	PASS
			TN	VH	5320	0	PASS
11AC20	Ant2	5500	TN	VL	5499.989	-2	PASS
			TN	VN	5499.985	-2.727273	PASS
			TN	VH	5500.022	4	PASS
11AC20	Ant2	5580	TN	VL	5580	0	PASS
			TN	VN	5580.01	1.792115	PASS
			TN	VH	5580.01	1.792115	PASS
11AC20	Ant2	5700	TN	VL	5700.01	1.754386	PASS
			TN	VN	5700.01	1.754386	PASS
			TN	VH	5700	0	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC40	Ant1	5270	TN	VL	5270	0	PASS
			TN	VN	5270.01	1.897533	PASS
			TN	VH	5270	0	PASS
11AC40	Ant1	5310	TN	VL	5310	0	PASS
			TN	VN	5310	0	PASS
			TN	VH	5310.02	3.766478	PASS
11AC40	Ant1	5510	TN	VL	5510	0	PASS
			TN	VN	5510.02	3.629764	PASS
			TN	VH	5510	0	PASS
11AC40	Ant1	5550	TN	VL	5550	0	PASS
			TN	VN	5550.02	3.603604	PASS
			TN	VH	5550.02	3.603604	PASS
11AC40	Ant1	5670	TN	VL	5670.001	0.176367	PASS
			TN	VN	5670.001	0.176367	PASS
			TN	VH	5670	0	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC40	Ant2	5270	TN	VL	5270	0	PASS
			TN	VN	5270.001	0.176367	PASS
			TN	VH	5270	0	PASS
11AC40	Ant2	5310	TN	VL	5310	0	PASS
			TN	VN	5310	0	PASS
			TN	VH	5310.02	3.766478	PASS
11AC40	Ant2	5510	TN	VL	5510.02	3.629764	PASS
			TN	VN	5510	0	PASS
			TN	VH	5510.02	3.629764	PASS
11AC40	Ant2	5550	TN	VL	5550.02	3.603604	PASS
			TN	VN	5550	0	PASS
			TN	VH	5550.02	3.603604	PASS
11AC40	Ant2	5670	TN	VL	5670	0	PASS
			TN	VN	5670	0	PASS
			TN	VH	5670.001	0.176367	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC80	Ant1	5290	TN	VL	5290	0	PASS
			TN	VN	5290.001	0.189036	PASS
			TN	VH	5290.001	0.189036	PASS
11AC80	Ant1	5530	TN	VL	5530.01	1.808318	PASS
			TN	VN	5530.01	1.808318	PASS
			TN	VH	5530.01	1.808318	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC80	Ant2	5290	TN	VL	5290.001	0.189036	PASS
			TN	VN	5290	0	PASS
			TN	VH	5290	0	PASS
11AC80	Ant2	5530	TN	VL	5530	0	PASS
			TN	VN	5530.01	1.808318	PASS
			TN	VH	5530.01	1.808318	PASS

Frequency Error vs. Temperature:

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11A	Ant1	5260	50	VN	5259.955	-8.555133	PASS
			40	VN	5259.97	-5.703422	PASS
			30	VN	5260	0	PASS
			20	VN	5260.04	7.604563	PASS
			10	VN	5259.955	-8.555133	PASS
			0	VN	5259.97	-5.703422	PASS
			-10	VN	5260.04	7.604563	PASS
			-20	VN	5260.04	7.604563	PASS
			-30	VN	5260.04	7.604563	PASS
11A	Ant1	5280	50	VN	5280.002	0.378788	PASS
			40	VN	5280.002	0.378788	PASS
			30	VN	5280.002	0.378788	PASS
			20	VN	5280.002	0.378788	PASS
			10	VN	5280.002	0.378788	PASS
			0	VN	5280.002	0.378788	PASS
			-10	VN	5280	0	PASS
			-20	VN	5280	0	PASS
			-30	VN	5280	0	PASS
11A	Ant1	5320	50	VN	5320.008	1.503759	PASS
			40	VN	5319.986	-2.631579	PASS
			30	VN	5320.008	1.503759	PASS
			20	VN	5319.986	-2.631579	PASS
			10	VN	5320.008	1.503759	PASS
			0	VN	5320.008	1.503759	PASS
			-10	VN	5319.986	-2.631579	PASS
			-20	VN	5320	0	PASS
			-30	VN	5320	0	PASS

11A	Ant1	5500	50	VN	5499.97	-5.454545	PASS
			40	VN	5499.97	-5.454545	PASS
			30	VN	5499.989	-2	PASS
			20	VN	5499.989	-2	PASS
			10	VN	5499.989	-2	PASS
			0	VN	5499.989	-2	PASS
			-10	VN	5499.989	-2	PASS
			-20	VN	5499.97	-5.454545	PASS
			-30	VN	5499.97	-5.454545	PASS
11A	Ant1	5580	50	VN	5580.01	1.792115	PASS
			40	VN	5580.01	1.792115	PASS
			30	VN	5580.01	1.792115	PASS
			20	VN	5580	0	PASS
			10	VN	5580.01	1.792115	PASS
			0	VN	5580.01	1.792115	PASS
			-10	VN	5580.01	1.792115	PASS
			-20	VN	5580	0	PASS
			-30	VN	5580	0	PASS
11A	Ant1	5700	50	VN	5700	0	PASS
			40	VN	5700.08	14.035088	PASS
			30	VN	5700.08	14.035088	PASS
			20	VN	5700.08	14.035088	PASS
			10	VN	5700	0	PASS
			0	VN	5700.08	14.035088	PASS
			-10	VN	5700.08	14.035088	PASS
			-20	VN	5700.08	14.035088	PASS
			-30	VN	5700.08	14.035088	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11A	Ant2	5260	50	VN	5260	0	PASS
			40	VN	5260.03	5.703422	PASS
			30	VN	5260.03	5.703422	PASS
			20	VN	5260.03	5.703422	PASS
			10	VN	5260.04	7.604563	PASS
			0	VN	5260.04	7.604563	PASS
			-10	VN	5260.04	7.604563	PASS
			-20	VN	5260	0	PASS
			-30	VN	5260	0	PASS
11A	Ant2	5280	50	VN	5280.01	1.893939	PASS
			40	VN	5280.075	14.204545	PASS
			30	VN	5280.075	14.204545	PASS
			20	VN	5280.075	14.204545	PASS
			10	VN	5280.01	1.893939	PASS
			0	VN	5280.01	1.893939	PASS
			-10	VN	5280.01	1.893939	PASS
			-20	VN	5280	0	PASS
			-30	VN	5280.01	1.893939	PASS
11A	Ant2	5320	50	VN	5319.986	-2.631579	PASS
			40	VN	5320.015	2.819549	PASS
			30	VN	5319.97	-5.639098	PASS
			20	VN	5319.986	-2.631579	PASS
			10	VN	5319.986	-2.631579	PASS
			0	VN	5319.986	-2.631579	PASS
			-10	VN	5320	0	PASS
			-20	VN	5319.986	-2.631579	PASS
			-30	VN	5319.986	-2.631579	PASS
11A	Ant2	5500	50	VN	5499.988	-2.181818	PASS
			40	VN	5499.988	-2.181818	PASS
			30	VN	5499.94	-10.909091	PASS
			20	VN	5499.94	-10.909091	PASS
			10	VN	5499.986	-2.545455	PASS
			0	VN	5499.986	-2.545455	PASS
			-10	VN	5499.94	-10.909091	PASS
			-20	VN	5499.94	-10.909091	PASS
			-30	VN	5499.986	-2.545455	PASS

11A	Ant2	5580	50	VN	5580.01	1.792115	PASS
			40	VN	5580.01	1.792115	PASS
			30	VN	5579.988	-2.150538	PASS
			20	VN	5579.988	-2.150538	PASS
			10	VN	5579.986	-2.508961	PASS
			0	VN	5579.986	-2.508961	PASS
			-10	VN	5579.986	-2.508961	PASS
			-20	VN	5579.986	-2.508961	PASS
			-30	VN	5579.986	-2.508961	PASS
11A	Ant2	5700	50	VN	5699.986	-2.456140	PASS
			40	VN	5699.986	-2.456140	PASS
			30	VN	5699.985	-2.631579	PASS
			20	VN	5699.986	-2.456140	PASS
			10	VN	5699.986	-2.456140	PASS
			0	VN	5699.985	-2.631579	PASS
			-10	VN	5699.988	-2.105263	PASS
			-20	VN	5699.988	-2.105263	PASS
			-30	VN	5699.988	-2.105263	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N20	Ant1	5260	50	VN	5260.03	5.703422	PASS
			40	VN	5260.015	2.851711	PASS
			30	VN	5259.986	-2.661597	PASS
			20	VN	5260.03	5.703422	PASS
			10	VN	5260.015	2.851711	PASS
			0	VN	5259.984	-3.041825	PASS
			-10	VN	5259.984	-3.041825	PASS
			-20	VN	5259.984	-3.041825	PASS
			-30	VN	5260	0	PASS
11N20	Ant1	5280	50	VN	5280.03	5.681818	PASS
			40	VN	5279.94	-11.363636	PASS
			30	VN	5279.986	-2.651515	PASS
			20	VN	5279.986	-2.651515	PASS
			10	VN	5279.986	-2.651515	PASS
			0	VN	5280	0	PASS
			-10	VN	5279.988	-2.272727	PASS
			-20	VN	5279.94	-11.363636	PASS
			-30	VN	5279.988	-2.272727	PASS
11N20	Ant1	5320	50	VN	5319.986	-2.631579	PASS
			40	VN	5319.986	-2.631579	PASS
			30	VN	5320.022	4.135338	PASS
			20	VN	5320.06	11.278195	PASS
			10	VN	5320.015	2.819549	PASS
			0	VN	5319.91	-16.917293	PASS
			-10	VN	5320.022	4.135338	PASS
			-20	VN	5320.022	4.135338	PASS
			-30	VN	5320	0	PASS
11N20	Ant1	5500	50	VN	5499.986	-2.545455	PASS
			40	VN	5499.986	-2.545455	PASS
			30	VN	5499.986	-2.545455	PASS
			20	VN	5499.986	-2.545455	PASS
			10	VN	5500	0	PASS
			0	VN	5500	0	PASS
			-10	VN	5500	0	PASS
			-20	VN	5499.986	-2.545455	PASS
			-30	VN	5499.986	-2.545455	PASS

11N20	Ant1	5580	50	VN	5580.01	1.792115	PASS
			40	VN	5579.97	-5.376344	PASS
			30	VN	5579.955	-8.064516	PASS
			20	VN	5580.01	1.792115	PASS
			10	VN	5580.01	1.792115	PASS
			0	VN	5580.01	1.792115	PASS
			-10	VN	5579.97	-5.376344	PASS
			-20	VN	5579.955	-8.064516	PASS
			-30	VN	5580	0	PASS
11N20	Ant1	5700	50	VN	5700.01	1.754386	PASS
			40	VN	5700.01	1.754386	PASS
			30	VN	5700.01	1.754386	PASS
			20	VN	5700.01	1.754386	PASS
			10	VN	5700.01	1.754386	PASS
			0	VN	5700.01	1.754386	PASS
			-10	VN	5700.01	1.754386	PASS
			-20	VN	5700.01	1.754386	PASS
			-30	VN	5700	0	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N20	Ant2	5260	50	VN	5260	0	PASS
			40	VN	5260	0	PASS
			30	VN	5259.986	-2.661597	PASS
			20	VN	5260	0	PASS
			10	VN	5260	0	PASS
			0	VN	5259.986	-2.661597	PASS
			-10	VN	5259.986	-2.661597	PASS
			-20	VN	5259.986	-2.661597	PASS
			-30	VN	5259.986	-2.661597	PASS
11N20	Ant2	5280	50	VN	5280	0	PASS
			40	VN	5280	0	PASS
			30	VN	5280	0	PASS
			20	VN	5280	0	PASS
			10	VN	5280.002	0.378788	PASS
			0	VN	5280.002	0.378788	PASS
			-10	VN	5280.002	0.378788	PASS
			-20	VN	5280.002	0.378788	PASS
			-30	VN	5280	0	PASS
11N20	Ant2	5320	50	VN	5320.008	1.503759	PASS
			40	VN	5320.008	1.503759	PASS
			30	VN	5320.008	1.503759	PASS
			20	VN	5320.008	1.503759	PASS
			10	VN	5320.008	1.503759	PASS
			0	VN	5320	0	PASS
			-10	VN	5320	0	PASS
			-20	VN	5320	0	PASS
			-30	VN	5320	0	PASS
11N20	Ant2	5500	50	VN	5500	0	PASS
			40	VN	5500	0	PASS
			30	VN	5500	0	PASS
			20	VN	5499.986	-2.545455	PASS
			10	VN	5499.986	-2.545455	PASS
			0	VN	5499.986	-2.545455	PASS
			-10	VN	5499.986	-2.545455	PASS
			-20	VN	5499.986	-2.545455	PASS
			-30	VN	5499.986	-2.545455	PASS

11N20	Ant2	5580	50	VN	5580	0	PASS
			40	VN	5579.986	-2.508961	PASS
			30	VN	5579.986	-2.508961	PASS
			20	VN	5579.986	-2.508961	PASS
			10	VN	5579.986	-2.508961	PASS
			0	VN	5580	0	PASS
			-10	VN	5579.986	-2.508961	PASS
			-20	VN	5579.986	-2.508961	PASS
			-30	VN	5579.986	-2.508961	PASS
11N20	Ant2	5700	50	VN	5700	0	PASS
			40	VN	5700.08	14.035088	PASS
			30	VN	5700	0	PASS
			20	VN	5700.08	14.035088	PASS
			10	VN	5700.08	14.035088	PASS
			0	VN	5700.08	14.035088	PASS
			-10	VN	5700.08	14.035088	PASS
			-20	VN	5700.08	14.035088	PASS
			-30	VN	5700.08	14.035088	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N40	Ant1	5270	50	VN	5270.001	0.176367	PASS
			40	VN	5270.001	0.176367	PASS
			30	VN	5270.001	0.176367	PASS
			20	VN	5270.001	0.176367	PASS
			10	VN	5270	0	PASS
			0	VN	5270	0	PASS
			-10	VN	5270	0	PASS
			-20	VN	5270	0	PASS
			-30	VN	5270.001	0.176367	PASS
11N40	Ant1	5310	50	VN	5310.04	7.532957	PASS
			40	VN	5309.97	-5.649718	PASS
			30	VN	5310.04	7.532957	PASS
			20	VN	5310.04	7.532957	PASS
			10	VN	5309.97	-5.649718	PASS
			0	VN	5309.97	-5.649718	PASS
			-10	VN	5310	0	PASS
			-20	VN	5309.97	-5.649718	PASS
			-30	VN	5309.97	-5.649718	PASS
11N40	Ant1	5510	50	VN	5510	0	PASS
			40	VN	5510	0	PASS
			30	VN	5510	0	PASS
			20	VN	5510.02	3.629764	PASS
			10	VN	5510.02	3.629764	PASS
			0	VN	5510.02	3.629764	PASS
			-10	VN	5510.02	3.629764	PASS
			-20	VN	5510.02	3.629764	PASS
			-30	VN	5510	0	PASS
11N40	Ant1	5550	50	VN	5499.985	-2.727273	PASS
			40	VN	5499.91	-16.363636	PASS
			30	VN	5499.94	-10.909091	PASS
			20	VN	5550.02	3.603604	PASS
			10	VN	5550.02	3.603604	PASS
			0	VN	5550.02	3.603604	PASS
			-10	VN	5499.985	-2.727273	PASS
			-20	VN	5499.91	-16.363636	PASS
			-30	VN	5499.94	-10.909091	PASS

11N40	Ant1	5670	50	VN	5670.001	0.176367	PASS
			40	VN	5669.986	-2.469136	PASS
			30	VN	5670.001	0.176367	PASS
			20	VN	5669.986	-2.469136	PASS
			10	VN	5669.986	-2.469136	PASS
			0	VN	5669.986	-2.469136	PASS
			-10	VN	5670	0	PASS
			-20	VN	5670	0	PASS
			-30	VN	5670	0	

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11N40	Ant2	5270	50	VN	5270.001	0.176367	PASS
			40	VN	5270.03	5.6926	PASS
			30	VN	5270.03	5.6926	PASS
			20	VN	5270.001	0.176367	PASS
			10	VN	5270.001	0.176367	PASS
			0	VN	5270.03	5.6926	PASS
			-10	VN	5270.03	5.6926	PASS
			-20	VN	5270.08	15.180266	PASS
			-30	VN	5270.08	15.180266	PASS
11N40	Ant2	5310	50	VN	5310	0	PASS
			40	VN	5309.97	-5.649718	PASS
			30	VN	5309.97	-5.649718	PASS
			20	VN	5310.02	3.766478	PASS
			10	VN	5310.02	3.766478	PASS
			0	VN	5310.02	3.766478	PASS
			-10	VN	5310.02	3.766478	PASS
			-20	VN	5310	0	PASS
			-30	VN	5310	0	PASS
11N40	Ant2	5510	50	VN	5510.03	5.444646	PASS
			40	VN	5510	0	PASS
			30	VN	5510.03	5.444646	PASS
			20	VN	5510.03	5.444646	PASS
			10	VN	5510.03	5.444646	PASS
			0	VN	5510.02	3.629764	PASS
			-10	VN	5510.02	3.629764	PASS
			-20	VN	5510.02	3.629764	PASS
			-30	VN	5510	0	PASS
11N40	Ant2	5550	50	VN	5549.94	-10.810811	PASS
			40	VN	5549.94	-10.810811	PASS
			30	VN	5549.94	-10.810811	PASS
			20	VN	5550	0	PASS
			10	VN	5550.02	3.603604	PASS
			0	VN	5549.94	-10.810811	PASS
			-10	VN	5550.02	3.603604	PASS
			-20	VN	5550.02	3.603604	PASS
			-30	VN	5550.02	3.603604	PASS
11N40	Ant2	5670	50	VN	5669.986	-2.469136	PASS

			40	VN	5669.986	-2.469136	PASS
			30	VN	5669.986	-2.469136	PASS
			20	VN	5669.986	-2.469136	PASS
			10	VN	5669.986	-2.469136	PASS
			0	VN	5669.986	-2.469136	PASS
			-10	VN	5670	0	PASS
			-20	VN	5670	0	PASS
			-30	VN	5670	0	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC20	Ant1	5260	50	VN	5260	0	PASS
			40	VN	5260	0	PASS
			30	VN	5260.04	7.604563	PASS
			20	VN	5260	0	PASS
			10	VN	5260.04	7.604563	PASS
			0	VN	5260.04	7.604563	PASS
			-10	VN	5260.04	7.604563	PASS
			-20	VN	5260	0	PASS
			-30	VN	5260	0	PASS
11AC20	Ant1	5280	50	VN	5279.988	-2.272727	PASS
			40	VN	5280.01	1.893939	PASS
			30	VN	5279.988	-2.272727	PASS
			20	VN	5280.01	1.893939	PASS
			10	VN	5279.988	-2.272727	PASS
			0	VN	5280.01	1.893939	PASS
			-10	VN	5280.01	1.893939	PASS
			-20	VN	5280	0	PASS
			-30	VN	5280	0	PASS
11AC20	Ant1	5320	50	VN	5320	0	PASS
			40	VN	5320.06	11.278195	PASS
			30	VN	5320.06	11.278195	PASS
			20	VN	5320.06	11.278195	PASS
			10	VN	5320.06	11.278195	PASS
			0	VN	5320	0	PASS
			-10	VN	5320.06	11.278195	PASS
			-20	VN	5320.06	11.278195	PASS
			-30	VN	5320.06	11.278195	PASS
11AC20	Ant1	5500	50	VN	5500	0	PASS
			40	VN	5500	0	PASS
			30	VN	5499.985	-2.727273	PASS
			20	VN	5499.985	-2.727273	PASS
			10	VN	5499.985	-2.727273	PASS
			0	VN	5499.985	-2.727273	PASS
			-10	VN	5499.985	-2.727273	PASS
			-20	VN	5500	0	PASS
			-30	VN	5500	0	PASS

11AC20	Ant1	5580	50	VN	5580	0	PASS
			40	VN	5580.06	10.752688	PASS
			30	VN	5580	0	PASS
			20	VN	5580	0	PASS
			10	VN	5580.06	10.752688	PASS
			0	VN	5580.06	10.752688	PASS
			-10	VN	5580.06	10.752688	PASS
			-20	VN	5580.06	10.752688	PASS
			-30	VN	5580.06	10.752688	PASS
11AC20	Ant1	5700	50	VN	5700.01	1.754386	PASS
			40	VN	5700	0	PASS
			30	VN	5700	0	PASS
			20	VN	5700.08	14.035088	PASS
			10	VN	5700	0	PASS
			0	VN	5700.08	14.035088	PASS
			-10	VN	5700.08	14.035088	PASS
			-20	VN	5700.08	14.035088	PASS
			-30	VN	5700.08	14.035088	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC20	Ant2	5260	50	VN	5260	0	PASS
			40	VN	5259.97	-5.703422	PASS
			30	VN	5259.97	-5.703422	PASS
			20	VN	5259.97	-5.703422	PASS
			10	VN	5260.04	7.604563	PASS
			0	VN	5260.04	7.604563	PASS
			-10	VN	5260.04	7.604563	PASS
			-20	VN	5260.04	7.604563	PASS
			-30	VN	5260	0	PASS
11AC20	Ant2	5280	50	VN	5280	0	PASS
			40	VN	5280.01	1.893939	PASS
			30	VN	5280.01	1.893939	PASS
			20	VN	5279.988	-2.272727	PASS
			10	VN	5280.01	1.893939	PASS
			0	VN	5280.01	1.893939	PASS
			-10	VN	5280.01	1.893939	PASS
			-20	VN	5280.01	1.893939	PASS
			-30	VN	5280	0	PASS
11AC20	Ant2	5320	50	VN	5320.06	11.278195	PASS
			40	VN	5320.015	2.819549	PASS
			30	VN	5320.015	2.819549	PASS
			20	VN	5320.015	2.819549	PASS
			10	VN	5320.06	11.278195	PASS
			0	VN	5320	0	PASS
			-10	VN	5320.06	11.278195	PASS
			-20	VN	5320.06	11.278195	PASS
			-30	VN	5320.06	11.278195	PASS
11AC20	Ant2	5550	50	VN	5499.985	-2.727273	PASS
			40	VN	5499.985	-2.727273	PASS
			30	VN	5499.985	-2.727273	PASS
			20	VN	5550	0	PASS
			10	VN	5550.06	10.810811	PASS
			0	VN	5550.06	10.810811	PASS
			-10	VN	5499.985	-2.727273	PASS
			-20	VN	5550.06	10.810811	PASS
			-30	VN	5550.06	10.810811	PASS
11AC20	Ant2	5580	50	VN	5580	0	PASS

			40	VN	5580.06	10.752688	PASS
			30	VN	5580	0	PASS
			20	VN	5580	0	PASS
			10	VN	5579.94	-10.752688	PASS
			0	VN	5579.94	-10.752688	PASS
			-10	VN	5580.06	10.752688	PASS
			-20	VN	5580.06	10.752688	PASS
			-30	VN	5580.06	10.752688	PASS
11AC20	Ant2	5700	50	VN	5699.97	-5.263158	PASS
			40	VN	5699.97	-5.263158	PASS
			30	VN	5700	0	PASS
			20	VN	5700.08	14.035088	PASS
			10	VN	5700	0	PASS
			0	VN	5699.97	-5.263158	PASS
			-10	VN	5700.08	14.035088	PASS
			-20	VN	5700.08	14.035088	PASS
			-30	VN	5700.08	14.035088	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC40	Ant1	5270	50	VN	5269.94	-11.385199	PASS
			40	VN	5269.94	-11.385199	PASS
			30	VN	5270.01	1.897533	PASS
			20	VN	5270	0	PASS
			10	VN	5270.01	1.897533	PASS
			0	VN	5270	0	PASS
			-10	VN	5270.01	1.897533	PASS
			-20	VN	5270.01	1.897533	PASS
			-30	VN	5270.01	1.897533	PASS
11AC40	Ant1	5310	50	VN	5310	0	PASS
			40	VN	5310	0	PASS
			30	VN	5310.03	5.649718	PASS
			20	VN	5309.97	-5.649718	PASS
			10	VN	5310.04	7.532957	PASS
			0	VN	5310.04	7.532957	PASS
			-10	VN	5310.04	7.532957	PASS
			-20	VN	5310	0	PASS
			-30	VN	5310	0	PASS
11AC40	Ant1	5510	50	VN	5510.03	5.444646	PASS
			40	VN	5510.03	5.444646	PASS
			30	VN	5510	0	PASS
			20	VN	5510	0	PASS
			10	VN	5510	0	PASS
			0	VN	5510.03	5.444646	PASS
			-10	VN	5510.03	5.444646	PASS
			-20	VN	5510.04	7.259528	PASS
			-30	VN	5510.04	7.259528	PASS
11AC40	Ant1	5550	50	VN	5550	0	PASS
			40	VN	5549.97	-5.405405	PASS
			30	VN	5549.97	-5.405405	PASS
			20	VN	5549.97	-5.405405	PASS
			10	VN	5550.06	10.810811	PASS
			0	VN	5550.06	10.810811	PASS
			-10	VN	5550.06	10.810811	PASS
			-20	VN	5550	0	PASS
			-30	VN	5550	0	PASS

11AC40	Ant1	5670	50	VN	5670.001	0.176367	PASS
			40	VN	5670.04	7.054674	PASS
			30	VN	5670.04	7.054674	PASS
			20	VN	5670	0	PASS
			10	VN	5670	0	PASS
			0	VN	5670.001	0.176367	PASS
			-10	VN	5670	0	PASS
			-20	VN	5670.04	7.054674	PASS
			-30	VN	5670.04	7.054674	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC40	Ant2	5270	50	VN	5269.94	-11.385199	PASS
			40	VN	5270.06	11.385199	PASS
			30	VN	5270	0	PASS
			20	VN	5269.94	-11.385199	PASS
			10	VN	5270.06	11.385199	PASS
			0	VN	5270.08	15.180266	PASS
			-10	VN	5270.08	15.180266	PASS
			-20	VN	5270.08	15.180266	PASS
			-30	VN	5270.08	15.180266	PASS
11AC40	Ant2	5310	50	VN	5310	0	PASS
			40	VN	5310.03	5.649718	PASS
			30	VN	5310.03	5.649718	PASS
			20	VN	5310.04	7.532957	PASS
			10	VN	5310.03	5.649718	PASS
			0	VN	5310.03	5.649718	PASS
			-10	VN	5310.04	7.532957	PASS
			-20	VN	5310	0	PASS
			-30	VN	5310	0	PASS
11AC40	Ant2	5510	50	VN	5509.91	-16.333938	PASS
			40	VN	5509.91	-16.333938	PASS
			30	VN	5509.91	-16.333938	PASS
			20	VN	5509.988	-2.177858	PASS
			10	VN	5509.988	-2.177858	PASS
			0	VN	5509.988	-2.177858	PASS
			-10	VN	5509.91	-16.333938	PASS
			-20	VN	5510	0	PASS
			-30	VN	5510	0	PASS
11AC40	Ant2	5550	50	VN	5550	0	PASS
			40	VN	5549.97	-5.405405	PASS
			30	VN	5549.97	-5.405405	PASS
			20	VN	5549.97	-5.405405	PASS
			10	VN	5549.990	-1.801802	PASS
			0	VN	5549.990	-1.801802	PASS
			-10	VN	5550	0	PASS
			-20	VN	5550	0	PASS
			-30	VN	5550	0	PASS
11AC40	Ant2	5670	50	50	5670.06	10.582011	PASS

			40	40	5670.09	15.873016	PASS
			30	30	5669.986	-2.469136	PASS
			20	20	5670.06	10.582011	PASS
			10	10	5670.09	15.873016	PASS
			0	0	5670	0	PASS
			-10	-10	5669.986	-2.469136	PASS
			-20	-20	5669.986	-2.469136	PASS
			-30	-30	5670.06	10.582011	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC80	Ant1	5290	50	VN	5289.986	-2.6465.3	PASS
			40	VN	5290.08	15.122873	PASS
			30	VN	5290.08	15.122873	PASS
			20	VN	5289.92	-15.122873	PASS
			10	VN	5289.92	-15.122873	PASS
			0	VN	5290.08	15.122873	PASS
			-10	VN	5289.92	-15.122873	PASS
			-20	VN	5289.92	-15.122873	PASS
			-30	VN	5290	0	PASS
11AC80	Ant1	5530	50	VN	5530	0	PASS
			40	VN	5530.04	7.233273	PASS
			30	VN	5529.92	-14.466546	PASS
			20	VN	5529.92	-14.466546	PASS
			10	VN	5530.04	7.233273	PASS
			0	VN	5529.92	-14.466546	PASS
			-10	VN	5529.92	-14.466546	PASS
			-20	VN	5530.04	7.233273	PASS
			-30	VN	5530.04	7.233273	PASS

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11AC80	Ant2	5290	50	VN	5289.986	-2.6465.3	PASS
			40	VN	5290.08	15.122873	PASS
			30	VN	5290.001	0.189036	PASS
			20	VN	5290.08	15.122873	PASS
			10	VN	5290.08	15.122873	PASS
			0	VN	5290.001	0.189036	PASS
			-10	VN	5289.92	-15.122873	PASS
			-20	VN	5289.92	-15.122873	PASS
			-30	VN	5290	0	PASS
11AC80	Ant2	5530	50	VN	5530	0	PASS
			40	VN	5530.04	7.233273	PASS
			30	VN	5529.92	-14.466546	PASS
			20	VN	5529.92	-14.466546	PASS
			10	VN	5530	0	PASS
			0	VN	5530.08	14.466546	PASS
			-10	VN	5530.08	14.466546	PASS
			-20	VN	5530.08	14.466546	PASS
			-30	VN	5530.04	7.233273	PASS

Appendix G) Antenna Requirement

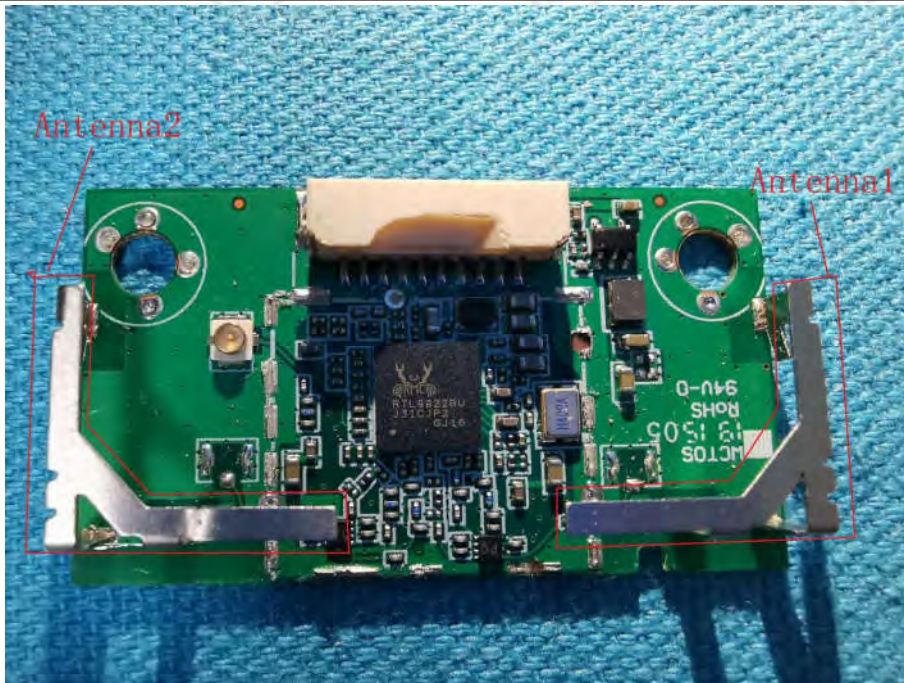
15.203 requirement:

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:



The antenna is integrated on the main PCB and no consideration of replacement. The best case gain of the antenna is 2.67dBi.

Appendix H) Operation in the absence of information to the transmit

15.407(c) requirement:

The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. These provisions are not intended to preclude the transmission of control or signal ling information or the use of repetitive codes used by certain digital technologies to complete frame or burst intervals. Applicants shall include in their application for equipment authorization a description of how this requirement is met.

Operation in the absence of information to the transmit

Operation never ceases as information from cell town is always present. (manufacturer declare)

Appendix I) AC Power Line Conducted Emission

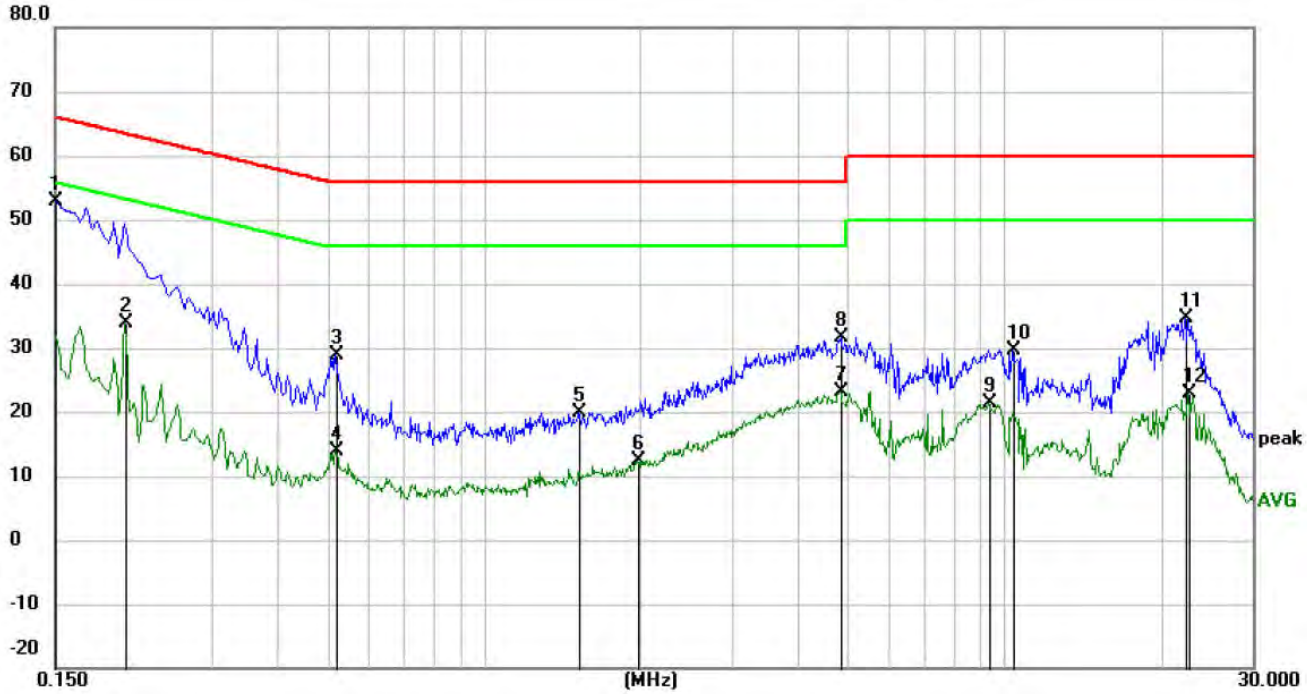
<p>Test Procedure:</p>	<p>Test frequency range :150KHz-30MHz</p> <ol style="list-style-type: none"> 1)The mains terminal disturbance voltage test was conducted in a shielded room. 2) The EUT was connected to AC power source through a LISN 1 (Line Impedance Stabilization Network) which provides a $50\Omega/50\mu\text{H} + 5\Omega$ linear impedance. The power cables of all other units of the EUT were connected to a second LISN 2, which was bonded to the ground reference plane in the same way as the LISN 1 for the unit being measured. A multiple socket outlet strip was used to connect multiple power cables to a single LISN provided the rating of the LISN was not exceeded. 3)The tabletop EUT was placed upon a non-metallic table 0.8m above the ground reference plane. And for floor-standing arrangement, the EUT was placed on the horizontal ground reference plane, 4) The test was performed with a vertical ground reference plane. The rear of the EUT shall be 0.4 m from the vertical ground reference plane. The vertical ground reference plane was bonded to the horizontal ground reference plane. The LISN 1 was placed 0.8 m from the boundary of the unit under test and bonded to a ground reference plane for LISNs mounted on top of the ground reference plane. This distance was between the closest points of the LISN 1 and the EUT. All other units of the EUT and associated equipment was at least 0.8 m from the LISN 2. 5) In order to find the maximum emission, the relative positions of equipment and all of the interface cables must be changed according to ANSI C63.10 on conducted measurement. 														
<p>Limit:</p>	<table border="1" data-bbox="497 1124 1366 1346"> <thead> <tr> <th rowspan="2">Frequency range (MHz)</th> <th colspan="2">Limit (dBμV)</th> </tr> <tr> <th>Quasi-peak</th> <th>Average</th> </tr> </thead> <tbody> <tr> <td>0.15-0.5</td> <td>66 to 56*</td> <td>56 to 46*</td> </tr> <tr> <td>0.5-5</td> <td>56</td> <td>46</td> </tr> <tr> <td>5-30</td> <td>60</td> <td>50</td> </tr> </tbody> </table> <p>* The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.50 MHz. NOTE : The lower limit is applicable at the transition frequency</p>	Frequency range (MHz)	Limit (dB μ V)		Quasi-peak	Average	0.15-0.5	66 to 56*	56 to 46*	0.5-5	56	46	5-30	60	50
Frequency range (MHz)	Limit (dB μ V)														
	Quasi-peak	Average													
0.15-0.5	66 to 56*	56 to 46*													
0.5-5	56	46													
5-30	60	50													

Measurement Data

An initial pre-scan was performed on the live and neutral lines with peak detector.

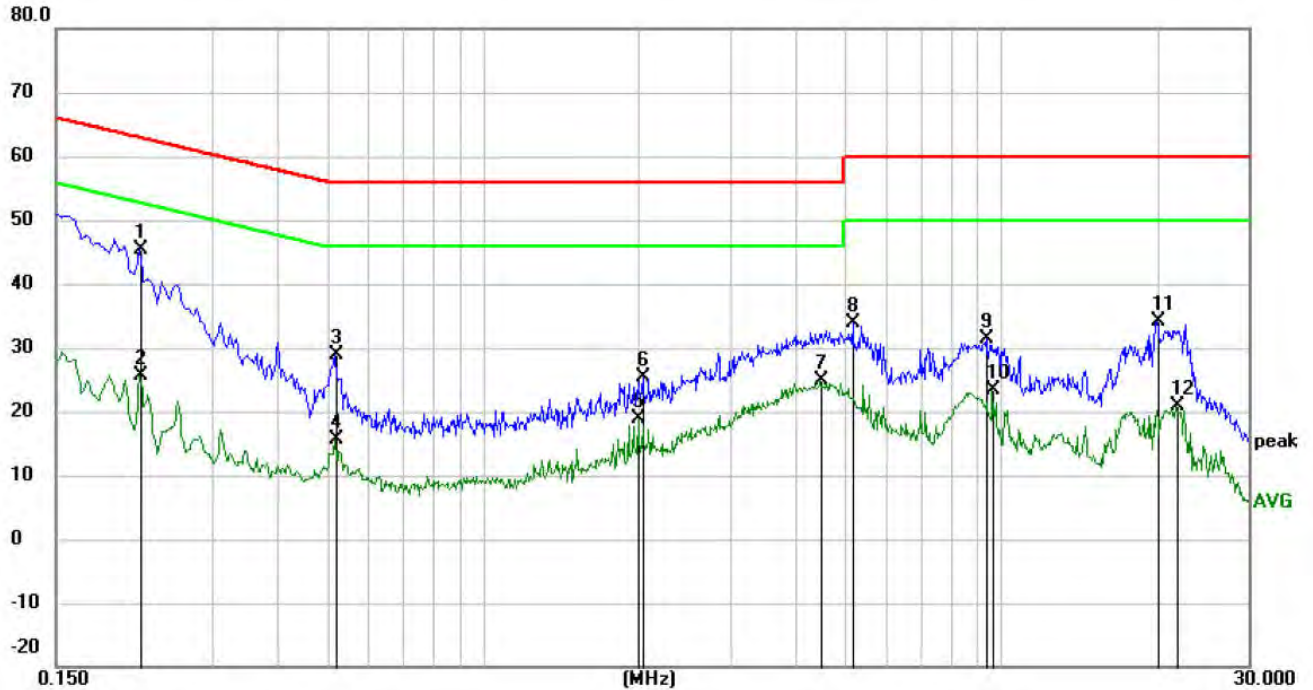
Quasi-Peak and Average measurement were performed at the frequencies with maximized peak emission were detected.

Live line:



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	*	0.1500	43.02	9.97	52.99	66.00	-13.01	peak	
2		0.2040	23.95	10.02	33.97	53.45	-19.48	AVG	
3		0.5190	18.82	10.02	28.84	56.00	-27.16	peak	
4		0.5190	3.89	10.02	13.91	46.00	-32.09	AVG	
5		1.5270	10.07	9.87	19.94	56.00	-36.06	peak	
6		1.9725	2.48	9.83	12.31	46.00	-33.69	AVG	
7		4.8345	13.34	9.83	23.17	46.00	-22.83	AVG	
8		4.8705	21.68	9.83	31.51	56.00	-24.49	peak	
9		9.3075	11.35	9.93	21.28	50.00	-28.72	AVG	
10		10.3425	19.63	9.96	29.59	60.00	-30.41	peak	
11		22.2314	24.64	9.94	34.58	60.00	-25.42	peak	
12		22.5960	12.83	9.94	22.77	50.00	-27.23	AVG	

Neutral line:



No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV	Limit dBuV	Margin dB	Detector	Comment
1	*	0.2175	35.30	10.03	45.33	62.91	-17.58	peak	
2		0.2175	15.61	10.03	25.64	52.91	-27.27	AVG	
3		0.5190	18.74	10.02	28.76	56.00	-27.24	peak	
4		0.5190	5.64	10.02	15.66	46.00	-30.34	AVG	
5		1.9995	8.98	9.83	18.81	46.00	-27.19	AVG	
6		2.0400	15.52	9.83	25.35	56.00	-30.65	peak	
7		4.4880	14.96	9.83	24.79	46.00	-21.21	AVG	
8		5.1765	23.96	9.83	33.79	60.00	-26.21	peak	
9		9.3569	21.43	9.94	31.37	60.00	-28.63	peak	
10		9.6090	13.45	9.95	23.40	50.00	-26.60	AVG	
11		19.9500	24.12	9.93	34.05	60.00	-25.95	peak	
12		21.8265	10.95	9.94	20.89	50.00	-29.11	AVG	

Notes:

1. The following Quasi-Peak and Average measurements were performed on the EUT:
2. Final Test Level =Receiver Reading + LISN Factor + Cable Loss.

Appendix J) Restricted bands around fundamental frequency (Radiated Emission)

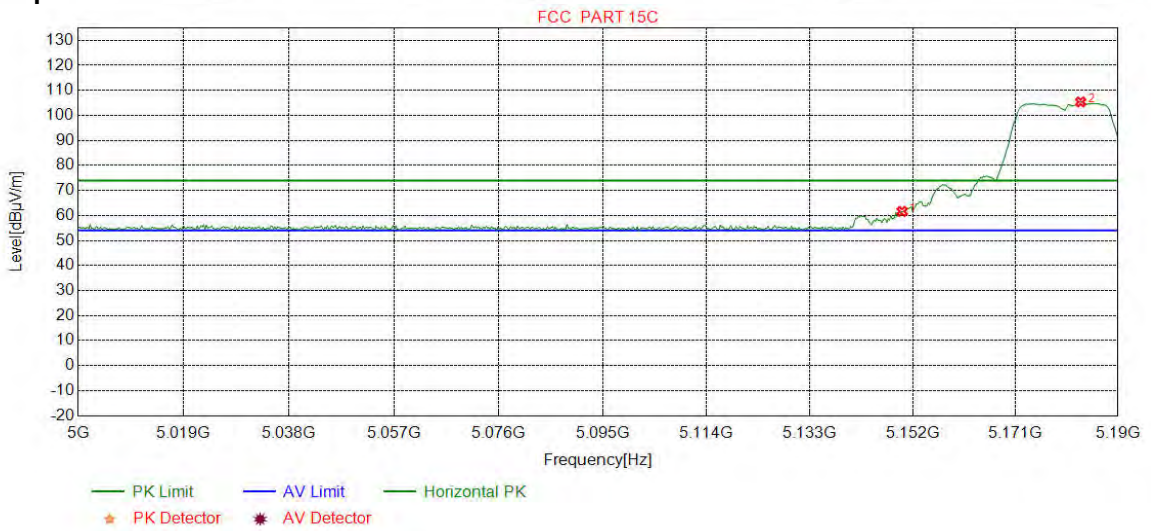
Receiver Setup:	<table border="1"> <thead> <tr> <th>Frequency</th> <th>Detector</th> <th>RBW</th> <th>VBW</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>30MHz-1GHz</td> <td>Quasi-peak</td> <td>120kHz</td> <td>300kHz</td> <td>Quasi-peak</td> </tr> <tr> <td rowspan="2">Above 1GHz</td> <td>Peak</td> <td>1MHz</td> <td>3MHz</td> <td>Peak</td> </tr> <tr> <td>Peak</td> <td>1MHz</td> <td>10Hz</td> <td>Average</td> </tr> </tbody> </table>	Frequency	Detector	RBW	VBW	Remark	30MHz-1GHz	Quasi-peak	120kHz	300kHz	Quasi-peak	Above 1GHz	Peak	1MHz	3MHz	Peak	Peak	1MHz	10Hz	Average	
Frequency	Detector	RBW	VBW	Remark																	
30MHz-1GHz	Quasi-peak	120kHz	300kHz	Quasi-peak																	
Above 1GHz	Peak	1MHz	3MHz	Peak																	
	Peak	1MHz	10Hz	Average																	
Test Procedure:	<p>Below 1GHz test procedure as below:</p> <ol style="list-style-type: none"> The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable was turned from 0 degrees to 360 degrees to find the maximum reading. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. Place a marker at the end of the restricted band closest to the transmit frequency to show compliance. Also measure any emissions in the restricted bands. Save the spectrum analyzer plot. Repeat for each power and modulation for lowest and highest channel <p>Above 1GHz test procedure as below:</p> <ol style="list-style-type: none"> Different between above is the test site, change from Semi- Anechoic Chamber to fully Anechoic Chamber and change form table 0.8 metre to 1.5 metre(Above 18GHz the distance is 1 meter and table is 1.5 metre). Test the EUT in the lowest channel , the Highest channel The radiation measurements are performed in X, Y, Z axis positioning for Transmitting mode, and found the X axis positioning which it is worse case. Repeat above procedures until all frequencies measured was complete. 																				
Limit:	<table border="1"> <thead> <tr> <th>Frequency</th> <th>Limit (dBμV/m @3cm)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>30MHz-88MHz</td> <td>40.0</td> <td>Quasi-peak Value</td> </tr> <tr> <td>88MHz-216MHz</td> <td>43.5</td> <td>Quasi-peak Value</td> </tr> <tr> <td>216MHz-960MHz</td> <td>46.0</td> <td>Quasi-peak Value</td> </tr> <tr> <td>960MHz-1GHz</td> <td>54.0</td> <td>Quasi-peak Value</td> </tr> <tr> <td rowspan="2">Above 1GHz</td> <td>54.0</td> <td>Average Value</td> </tr> <tr> <td>74.0</td> <td>Peak Value</td> </tr> </tbody> </table>	Frequency	Limit (dB μ V/m @3cm)	Remark	30MHz-88MHz	40.0	Quasi-peak Value	88MHz-216MHz	43.5	Quasi-peak Value	216MHz-960MHz	46.0	Quasi-peak Value	960MHz-1GHz	54.0	Quasi-peak Value	Above 1GHz	54.0	Average Value	74.0	Peak Value
Frequency	Limit (dB μ V/m @3cm)	Remark																			
30MHz-88MHz	40.0	Quasi-peak Value																			
88MHz-216MHz	43.5	Quasi-peak Value																			
216MHz-960MHz	46.0	Quasi-peak Value																			
960MHz-1GHz	54.0	Quasi-peak Value																			
Above 1GHz	54.0	Average Value																			
	74.0	Peak Value																			

Test plot as follows:

For 802.11a Operation in the 5180MHz ~5240 MHz band(U-NII-1) Ant1

Mode:	802.11 a Transmitting	Channel:	5180
Remark:	PK		

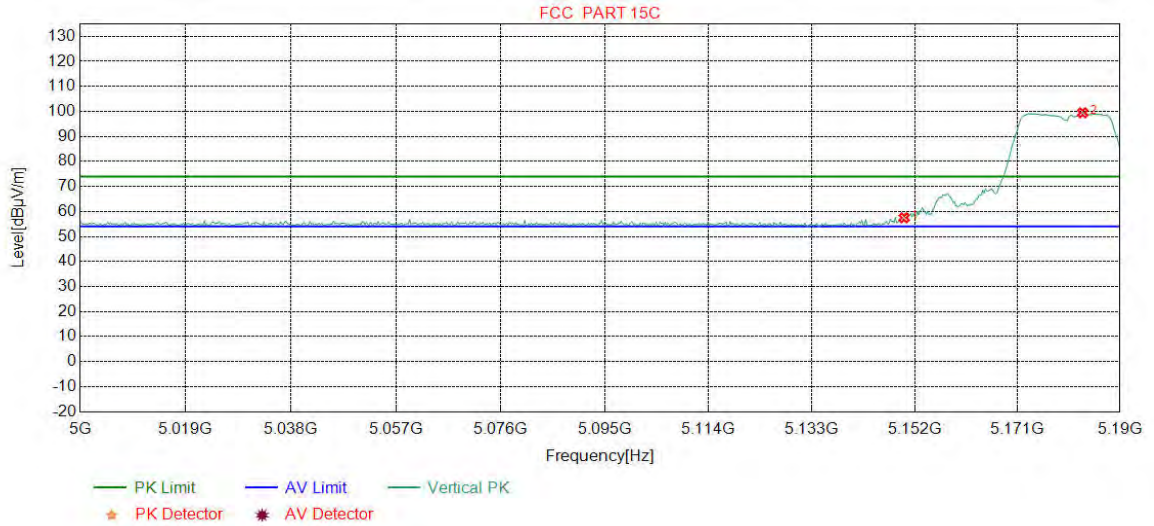
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	52.45	61.64	74.00	12.36	Pass	Horizontal
2	5183.1039	34.68	15.40	-40.54	95.85	105.39	74.00	-31.39	Pass	Horizontal

Mode:	802.11 a Transmitting	Channel:	5180
Remark:	PK		

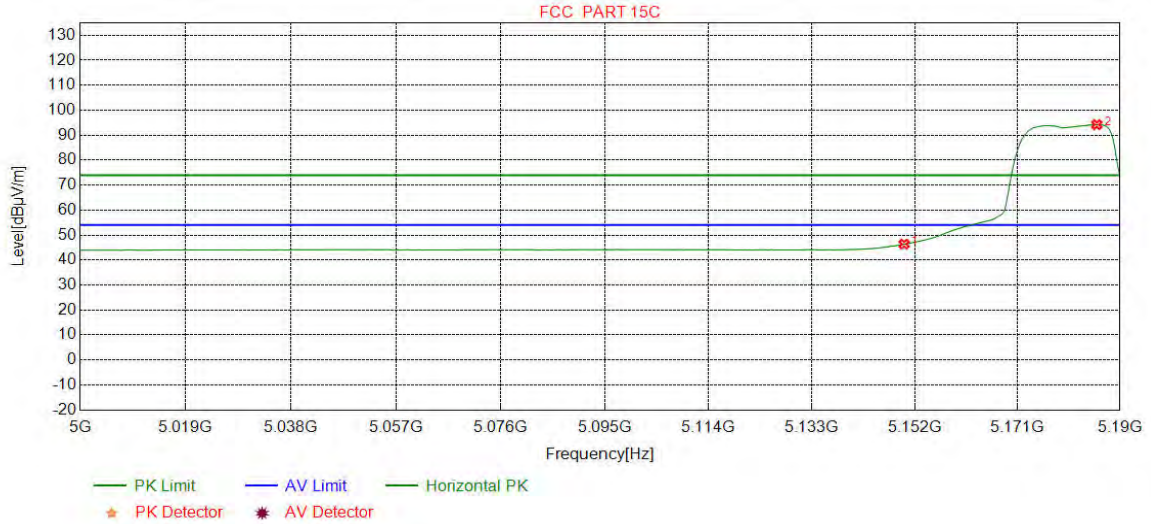
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	48.28	57.47	74.00	16.53	Pass	Vertical
2	5183.1039	34.68	15.40	-40.54	89.93	99.47	74.00	-25.47	Pass	Vertical

Mode:	802.11 a Transmitting	Channel:	5180
Remark:	AV		

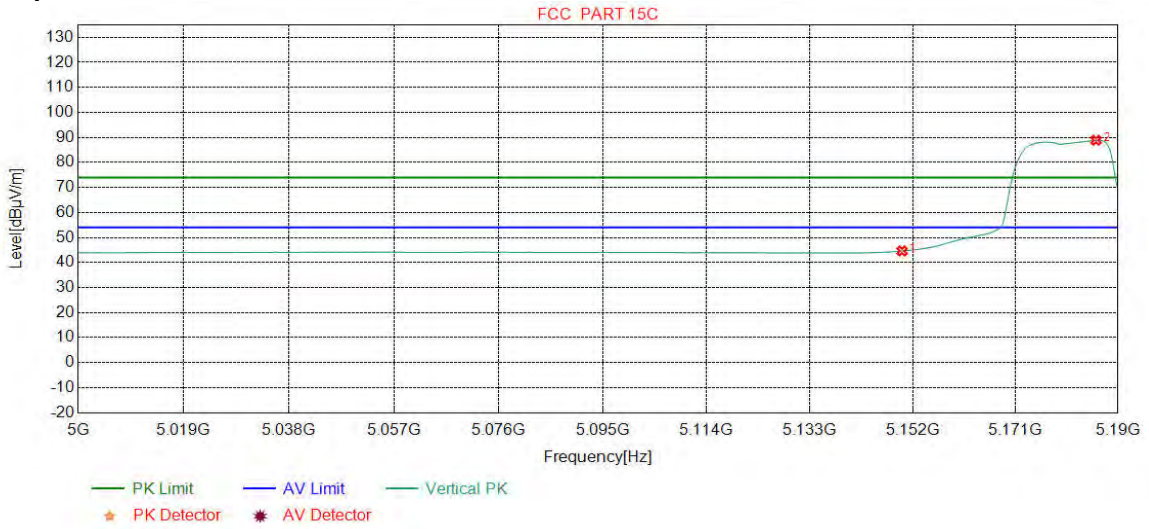
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	37.17	46.36	54.00	7.64	Pass	Horizontal
2	5185.7197	34.69	15.43	-40.56	84.65	94.21	54.00	-40.21	Pass	Horizontal

Mode:	802.11 a Transmitting	Channel:	5180
Remark:	AV		

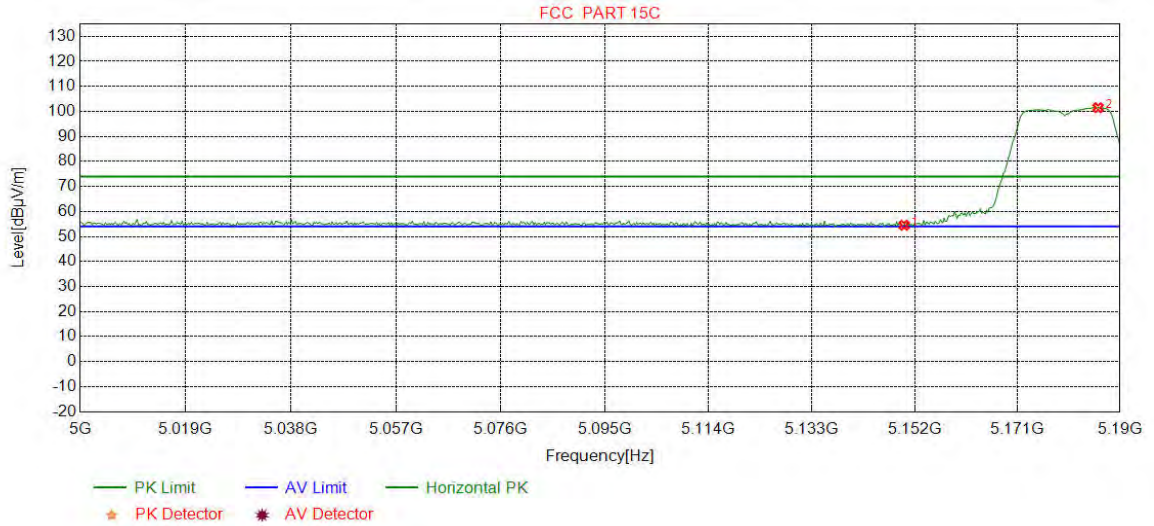
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	35.44	44.63	54.00	9.37	Pass	Vertical
2	5185.9574	34.69	15.43	-40.55	79.30	88.87	54.00	-34.87	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5180
Remark:	PK		

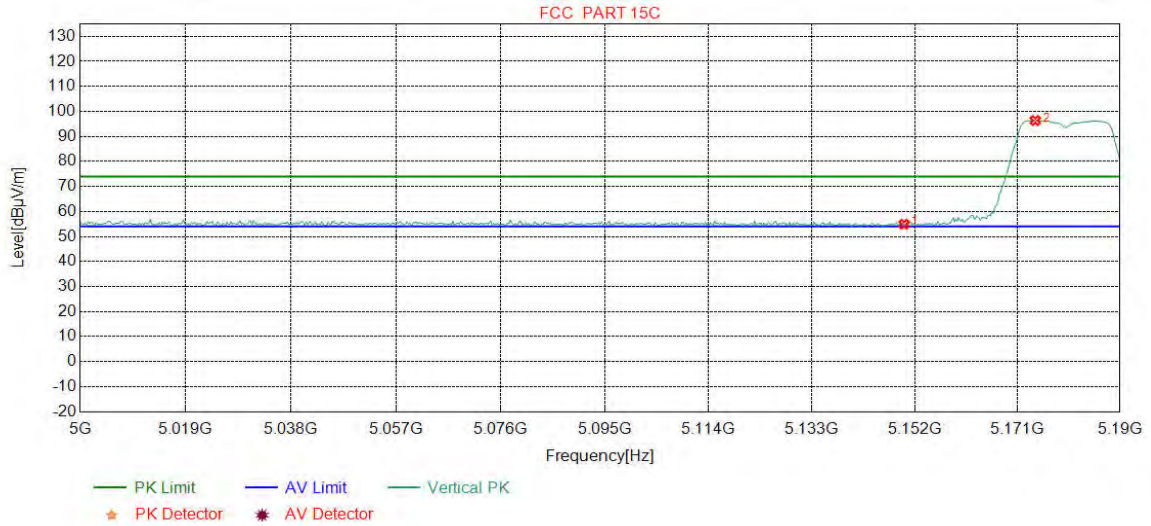
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	45.32	54.51	74.00	19.49	Pass	Horizontal
2	5185.9574	34.69	15.43	-40.55	91.92	101.49	74.00	-27.49	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5180
Remark:	PK		

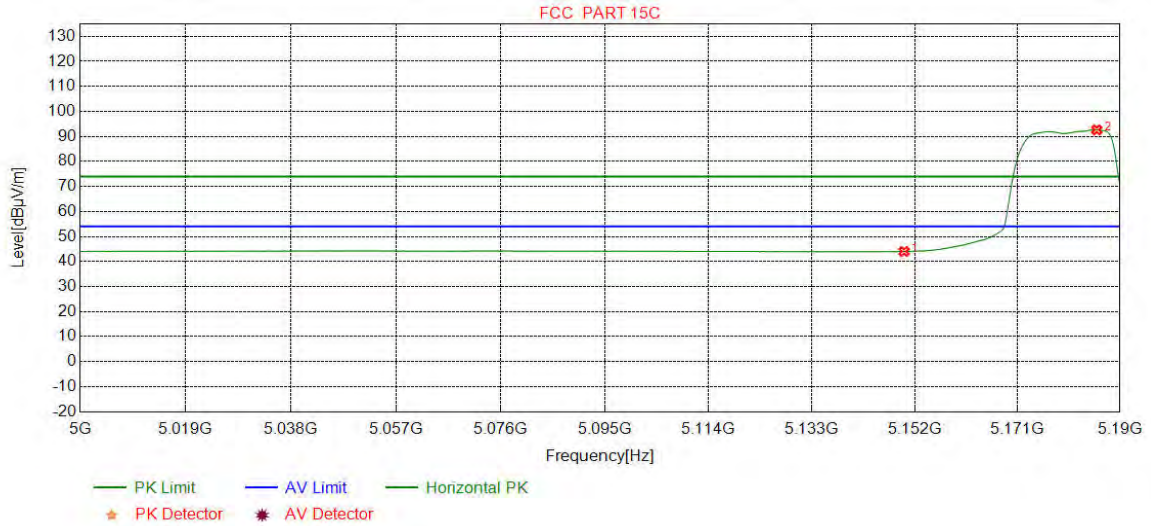
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	45.71	54.90	74.00	19.10	Pass	Vertical
2	5174.3054	34.67	15.32	-40.55	86.92	96.36	74.00	-22.36	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5180
Remark:	AV		

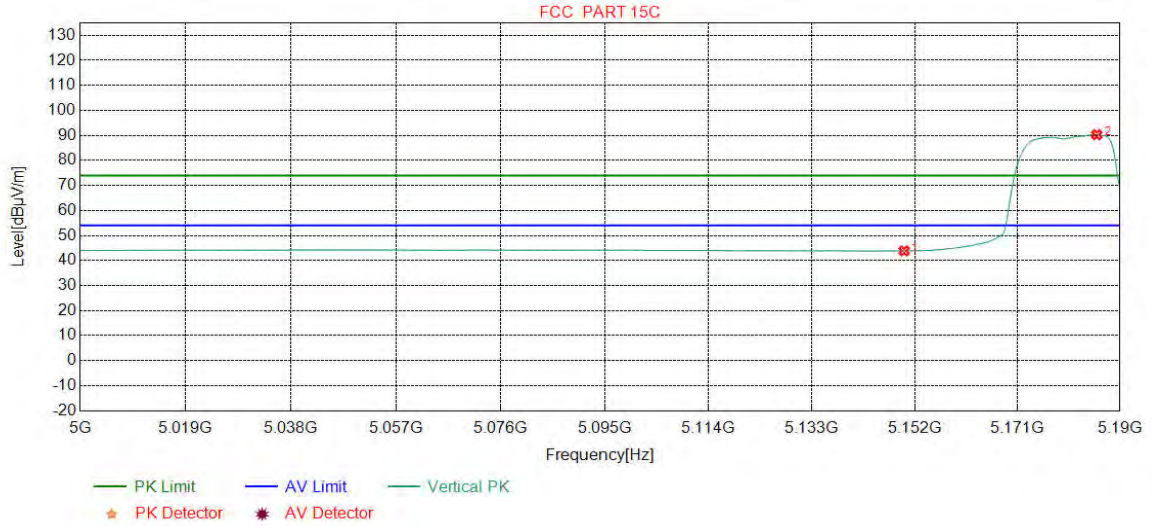
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	34.83	44.02	54.00	9.98	Pass	Horizontal
2	5185.7197	34.69	15.43	-40.56	83.06	92.62	54.00	-38.62	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5180
Remark:	AV		

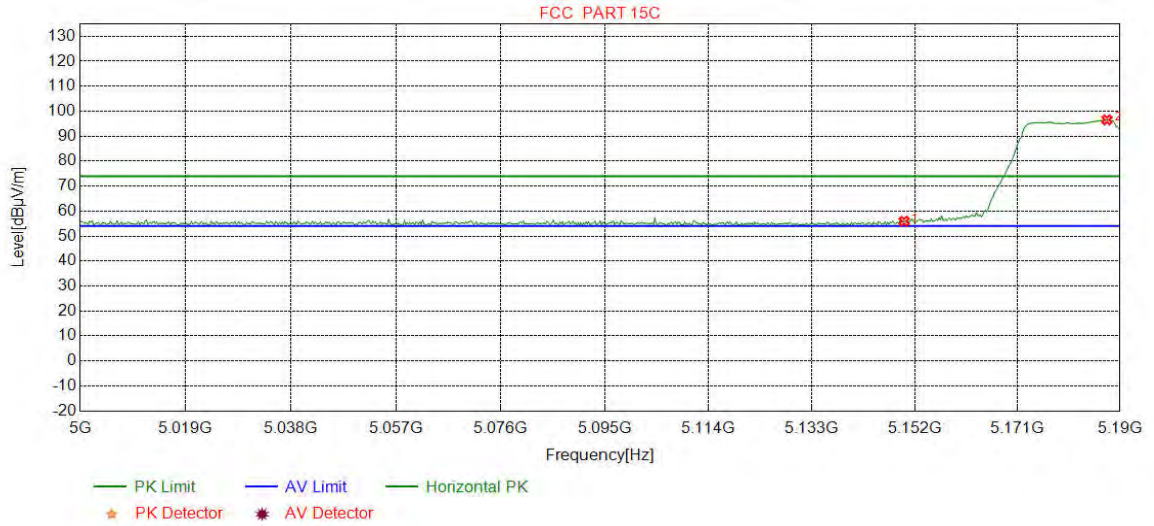
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	34.67	43.86	54.00	10.14	Pass	Vertical
2	5185.7197	34.69	15.43	-40.56	80.73	90.29	54.00	-36.29	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5190
Remark:	PK		

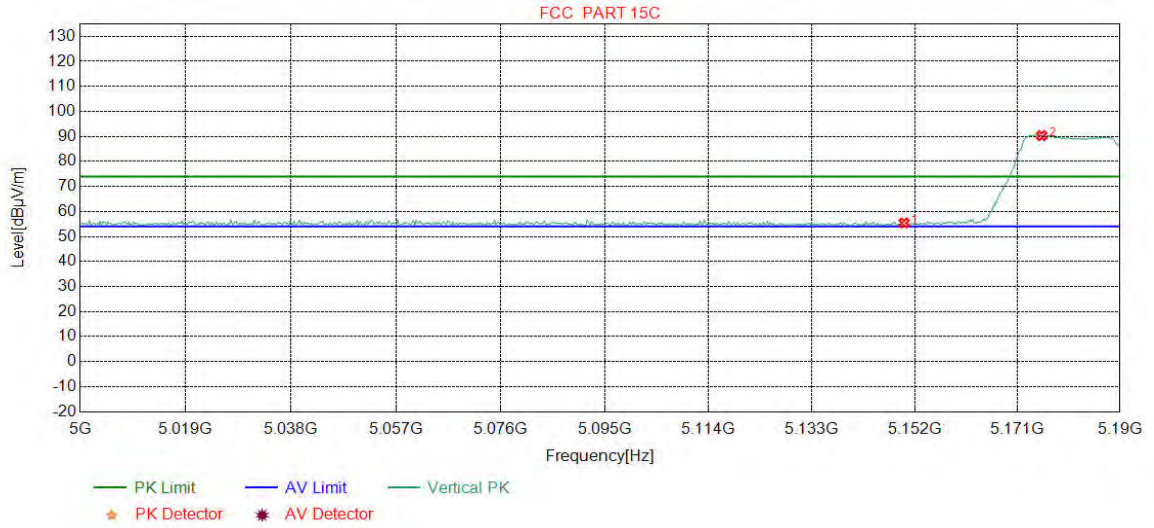
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	46.74	55.93	74.00	18.07	Pass	Horizontal
2	5187.6220	34.69	15.45	-40.56	86.97	96.55	74.00	-22.55	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5190
Remark:	PK		

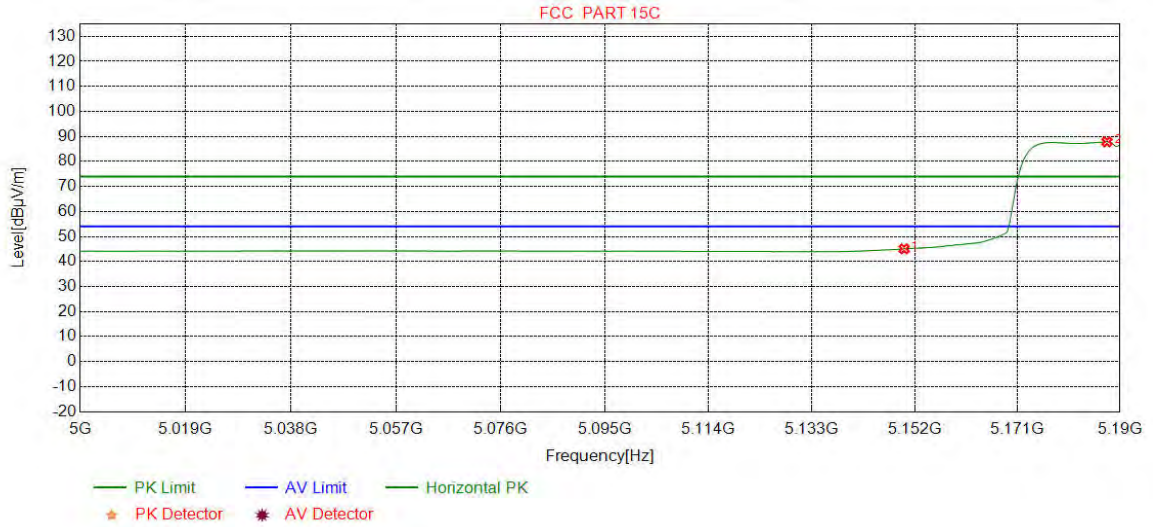
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	46.22	55.41	74.00	18.59	Pass	Vertical
2	5175.4944	34.68	15.33	-40.55	80.85	90.31	74.00	-16.31	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5190
Remark:	AV		

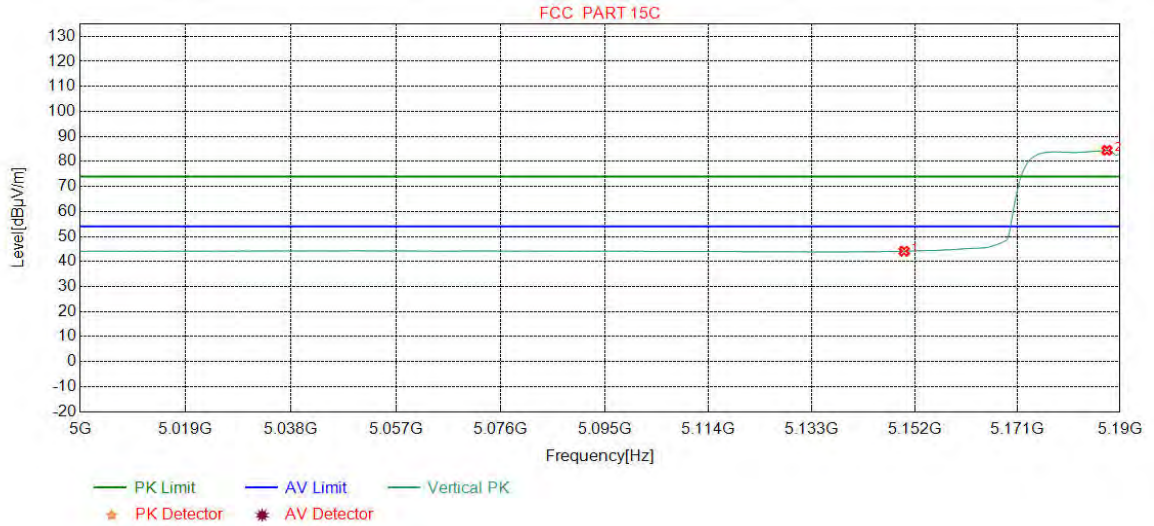
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	35.88	45.07	54.00	8.93	Pass	Horizontal
2	5187.6220	34.69	15.45	-40.56	78.28	87.86	54.00	-33.86	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5190
Remark:	AV		

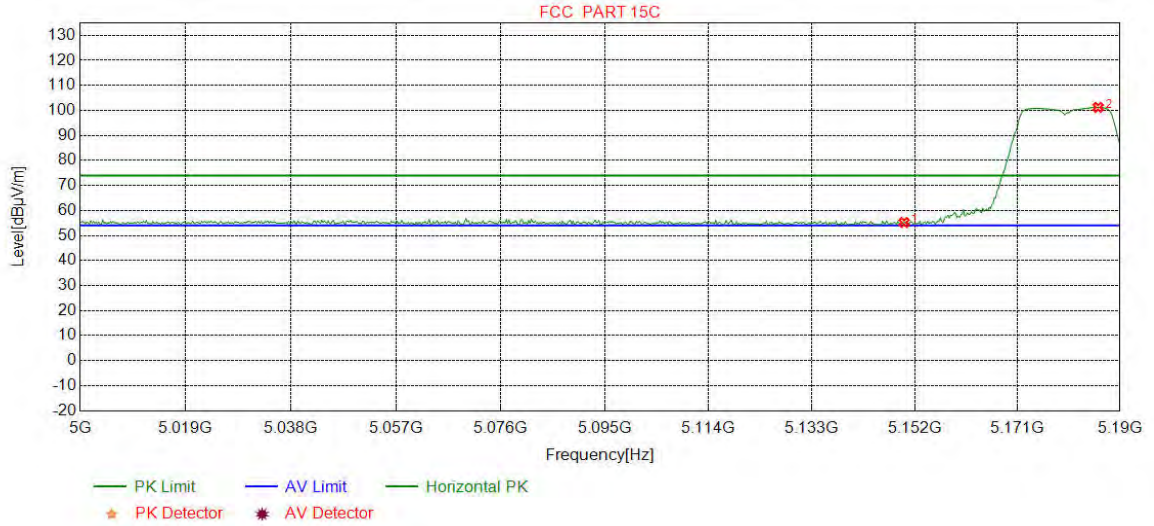
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	34.95	44.14	54.00	9.86	Pass	Vertical
2	5187.6220	34.69	15.45	-40.56	74.85	84.43	54.00	-30.43	Pass	Vertical

Mode:	802.11 ac(VHT20Mbps) Transmitting	Channel:	5180
Remark:	PK		

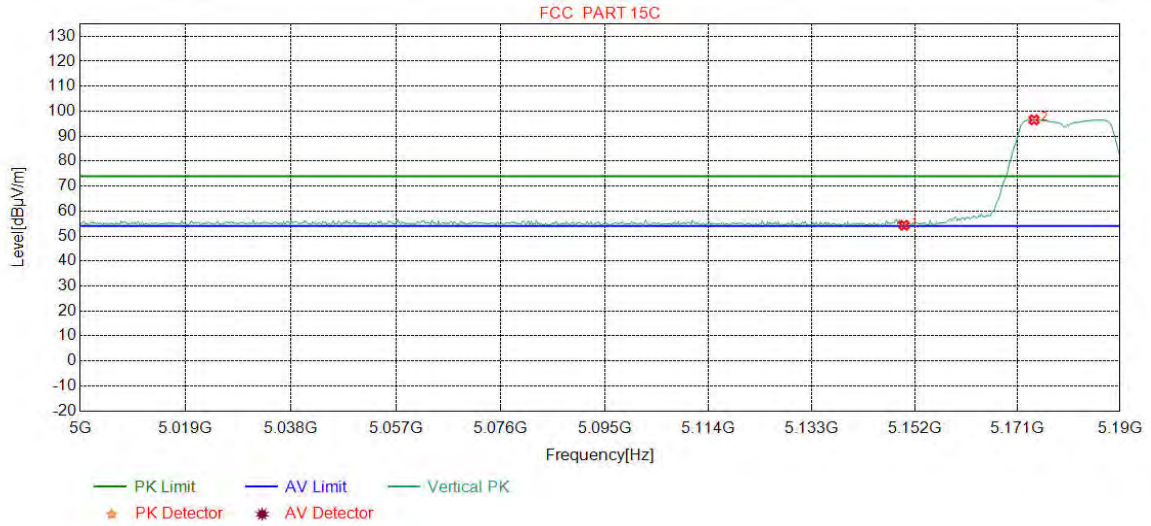
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	46.03	55.22	74.00	18.78	Pass	Horizontal
2	5185.9574	34.69	15.43	-40.55	91.64	101.21	74.00	-27.21	Pass	Horizontal

Mode:	802.11 ac(VHT20Mbps) Transmitting	Channel:	5180
Remark:	PK		

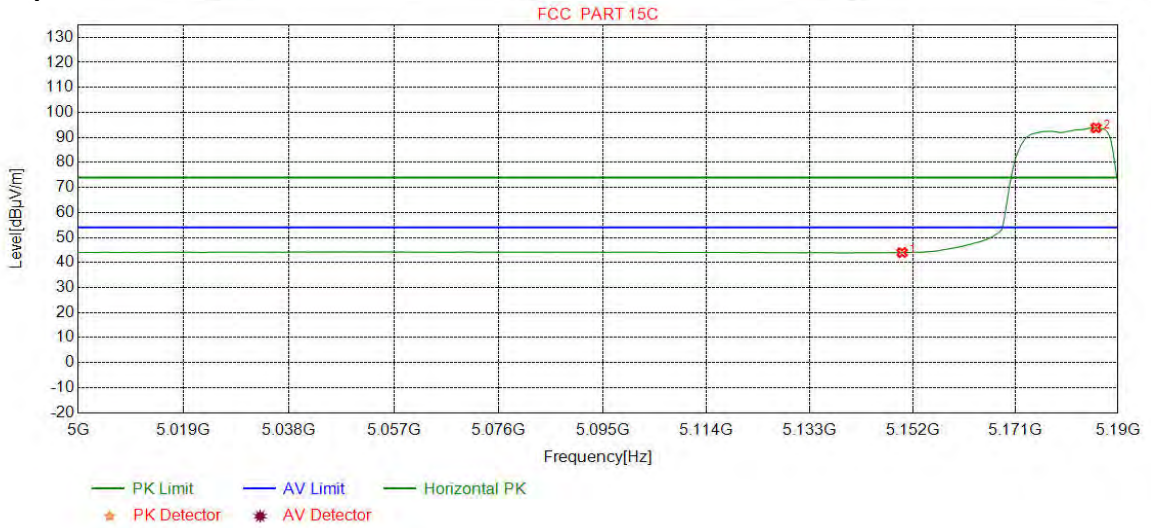
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	45.12	54.31	74.00	19.69	Pass	Vertical
2	5174.0676	34.67	15.32	-40.55	87.09	96.53	74.00	-22.53	Pass	Vertical

Mode:	802.11 ac(VHT20Mbps) Transmitting	Channel:	5180
Remark:	AV		

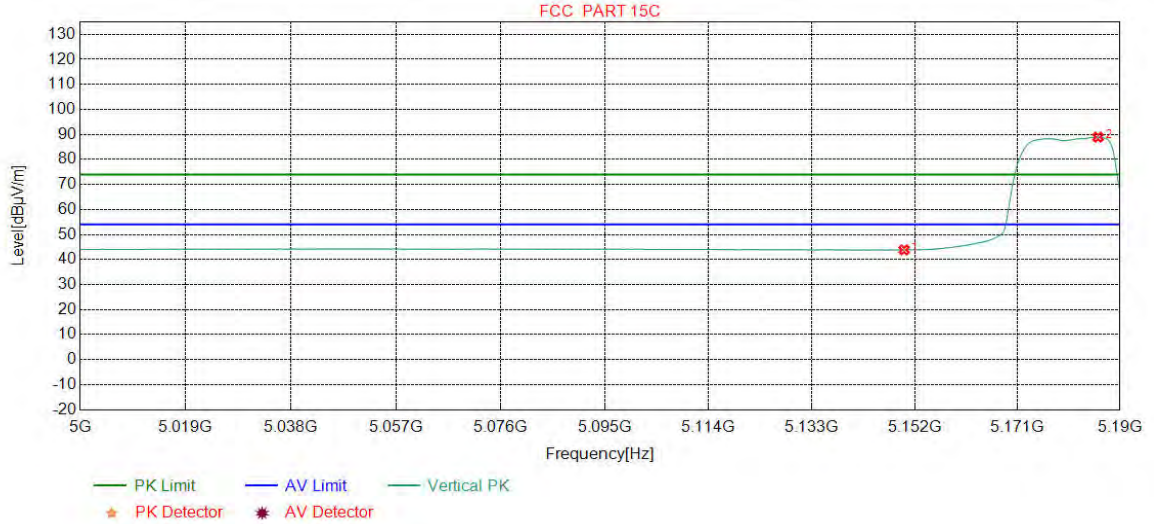
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	34.79	43.98	54.00	10.02	Pass	Horizontal
2	5185.9574	34.69	15.43	-40.55	84.27	93.84	54.00	-39.84	Pass	Horizontal

Mode:	802.11 ac(VHT20Mbps) Transmitting	Channel:	5180
Remark:	AV		

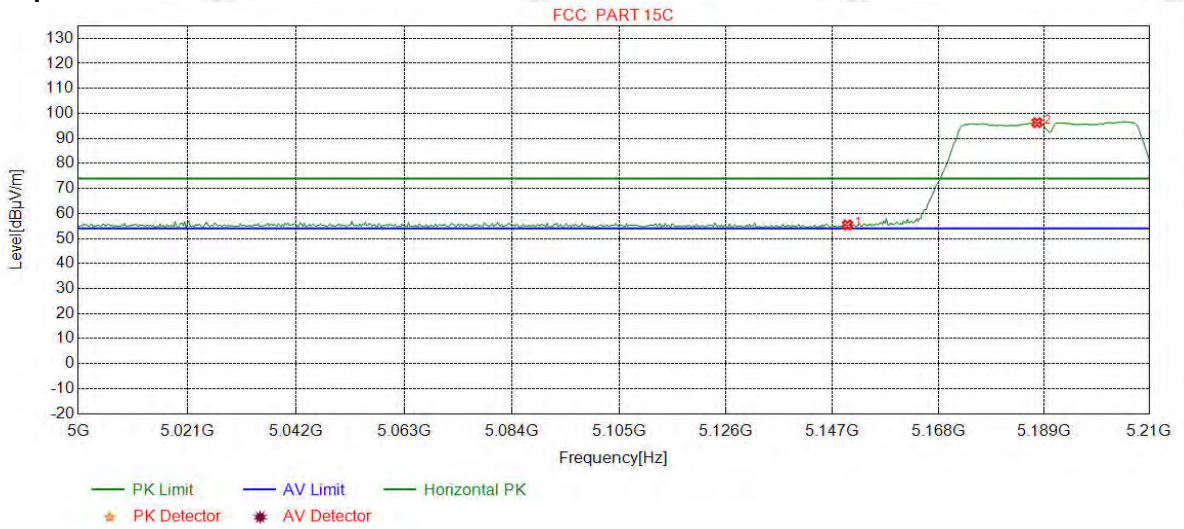
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	34.67	43.86	54.00	10.14	Pass	Vertical
2	5185.9574	34.69	15.43	-40.55	79.35	88.92	54.00	-34.92	Pass	Vertical

Mode:	802.11 ac(VHT40Mbps) Transmitting	Channel:	5190
Remark:	PK		

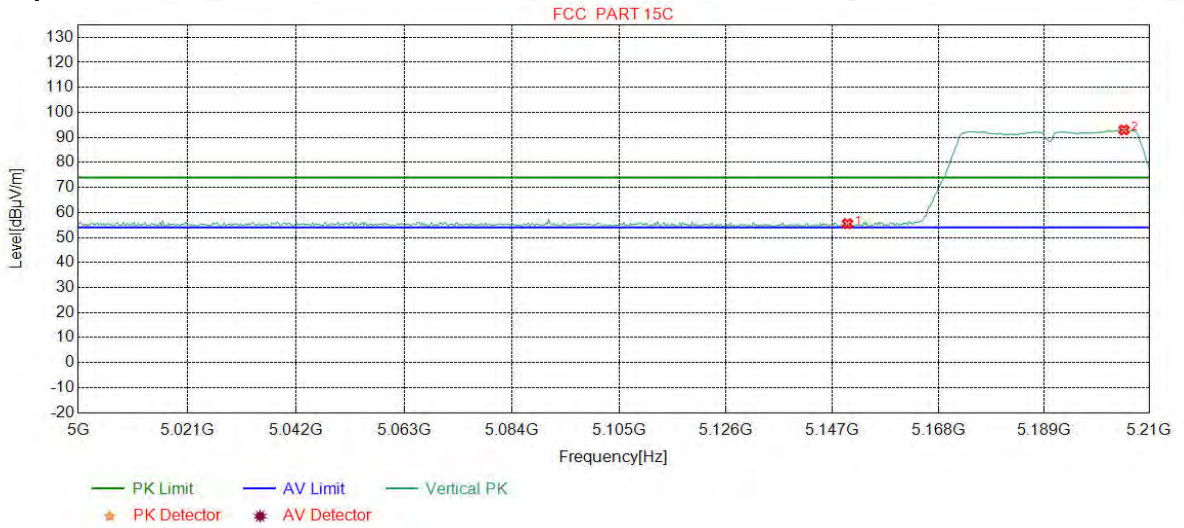
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	46.24	55.43	74.00	18.57	Pass	Horizontal
2	5187.6596	34.69	15.45	-40.56	86.72	96.30	74.00	-22.30	Pass	Horizontal

Mode:	802.11 ac(VHT40Mbps) Transmitting	Channel:	5190
Remark:	PK		

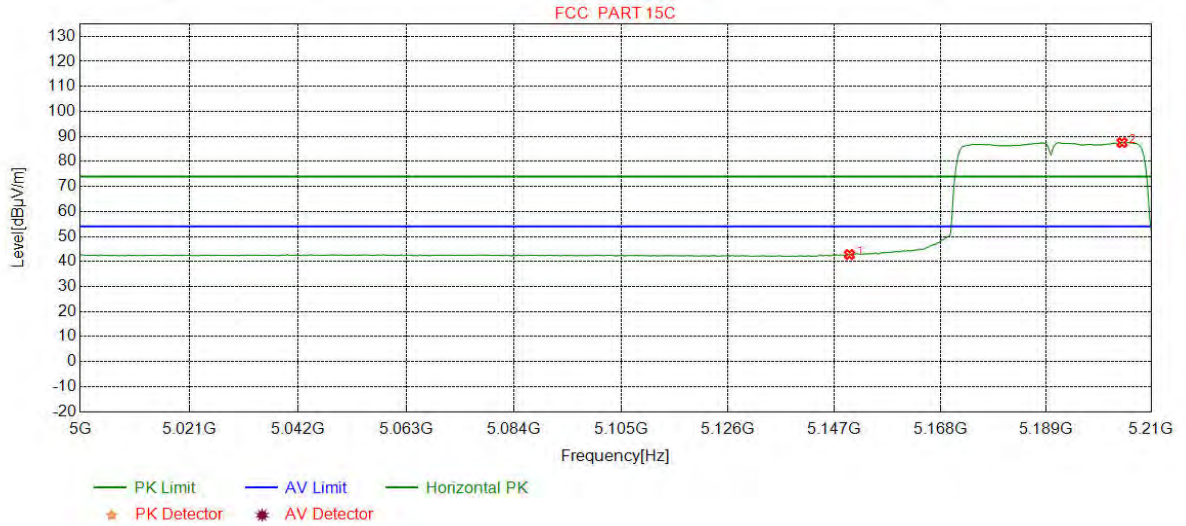
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	46.32	55.51	74.00	18.49	Pass	Vertical
2	5205.0063	34.71	15.55	-40.56	83.29	92.99	74.00	-18.99	Pass	Vertical

Mode:	802.11 ac(VHT40Mbps) Transmitting	Channel:	5190
Remark:	AV		

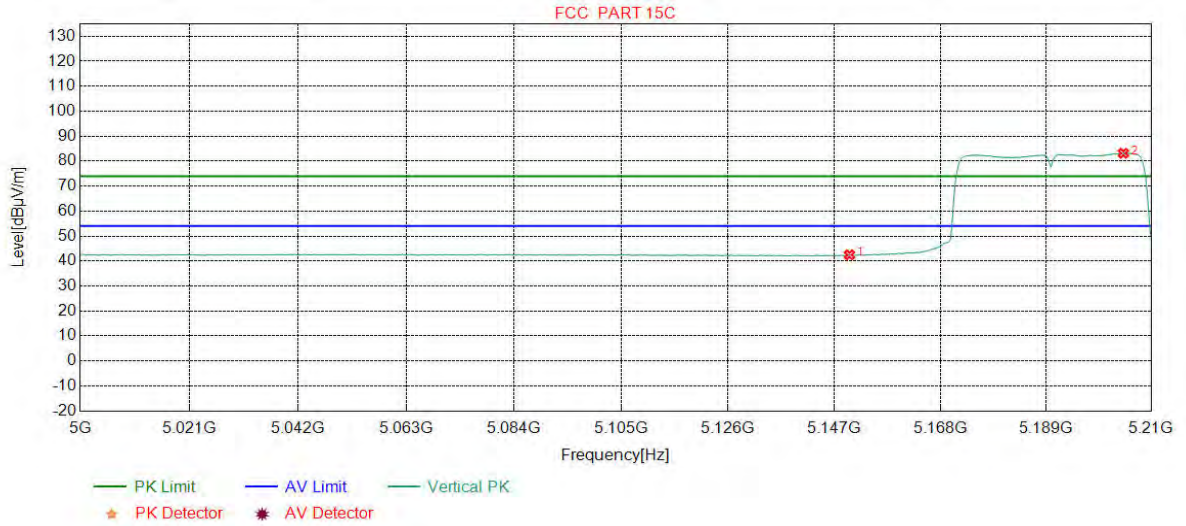
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	33.60	42.79	54.00	11.21	Pass	Horizontal
2	5204.2178	34.70	15.55	-40.55	77.83	87.53	54.00	-33.53	Pass	Horizontal

Mode:	802.11 ac(VHT40Mbps) Transmitting	Channel:	5190
Remark:	AV		

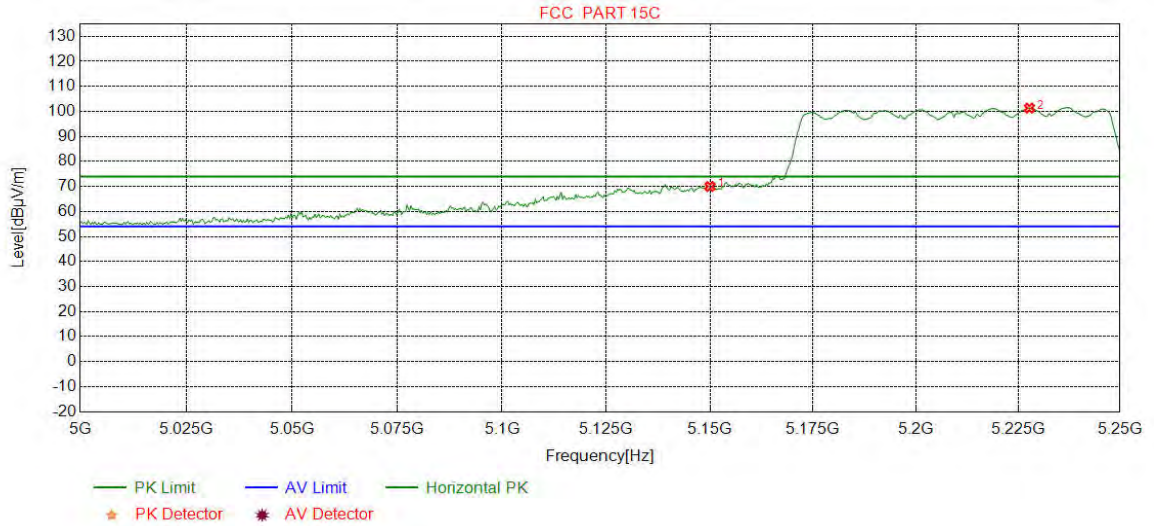
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBuV]	Level [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	33.29	42.48	54.00	11.52	Pass	Vertical
2	5204.4806	34.70	15.55	-40.55	73.46	83.16	54.00	-29.16	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5210
Remark:	PK		

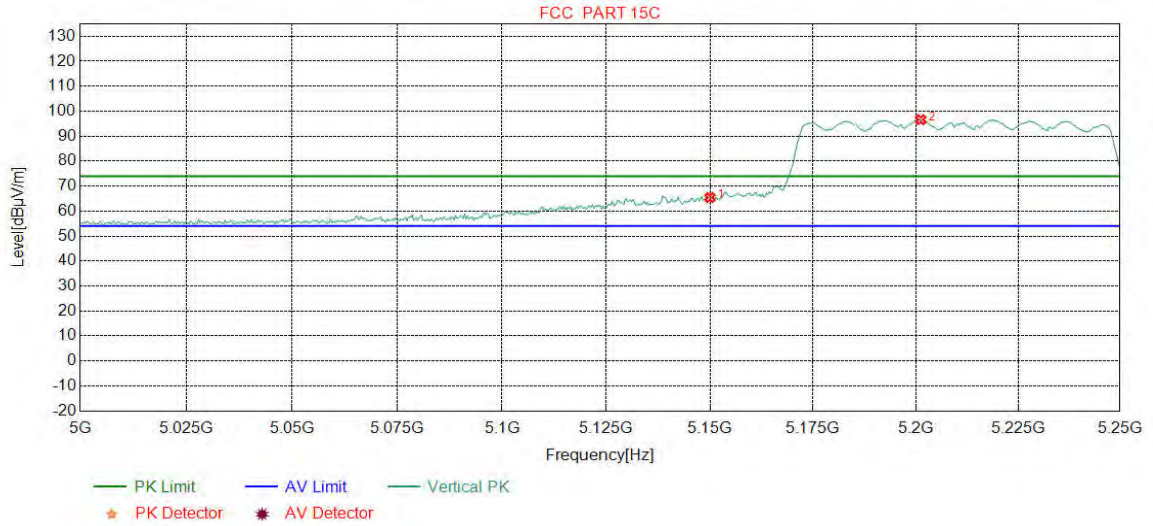
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	60.79	69.98	74.00	4.02	Pass	Horizontal
2	5227.7847	34.73	15.45	-40.57	91.69	101.30	74.00	-27.30	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5210
Remark:	PK		

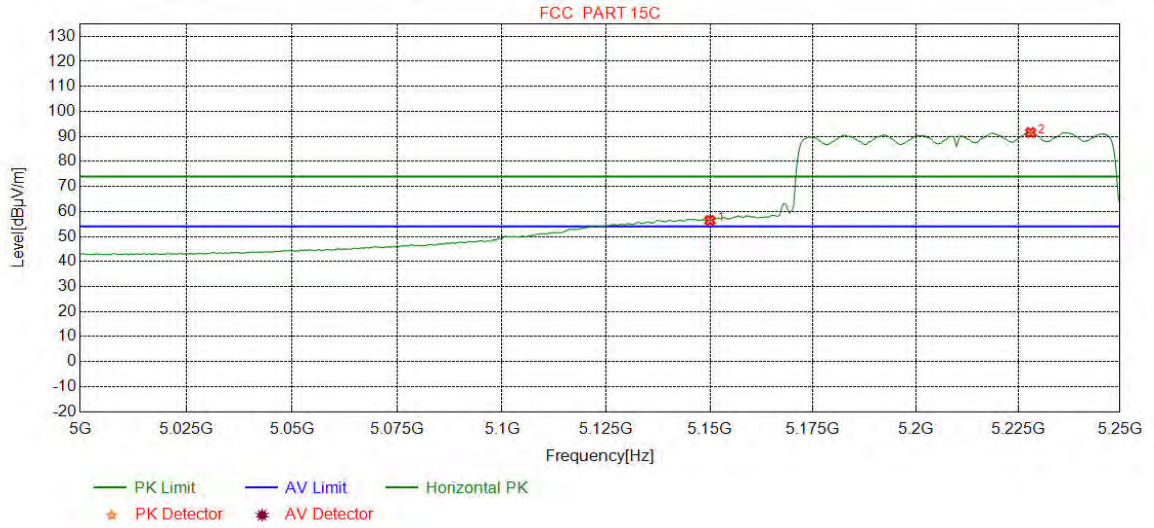
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	56.22	65.41	74.00	8.59	Pass	Vertical
2	5201.1890	34.70	15.56	-40.55	86.91	96.62	74.00	-22.62	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5210
Remark:	AV		

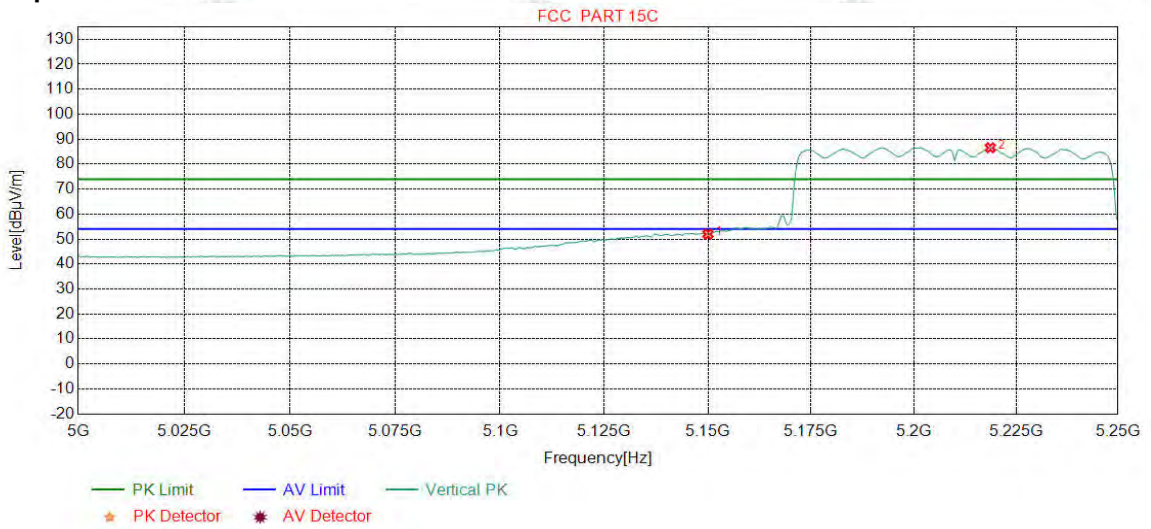
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	47.24	56.43	54.00	-2.43	Pass	Horizontal
2	5228.0976	34.73	15.45	-40.57	81.95	91.56	54.00	-37.56	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5210
Remark:	AV		

Test Graph

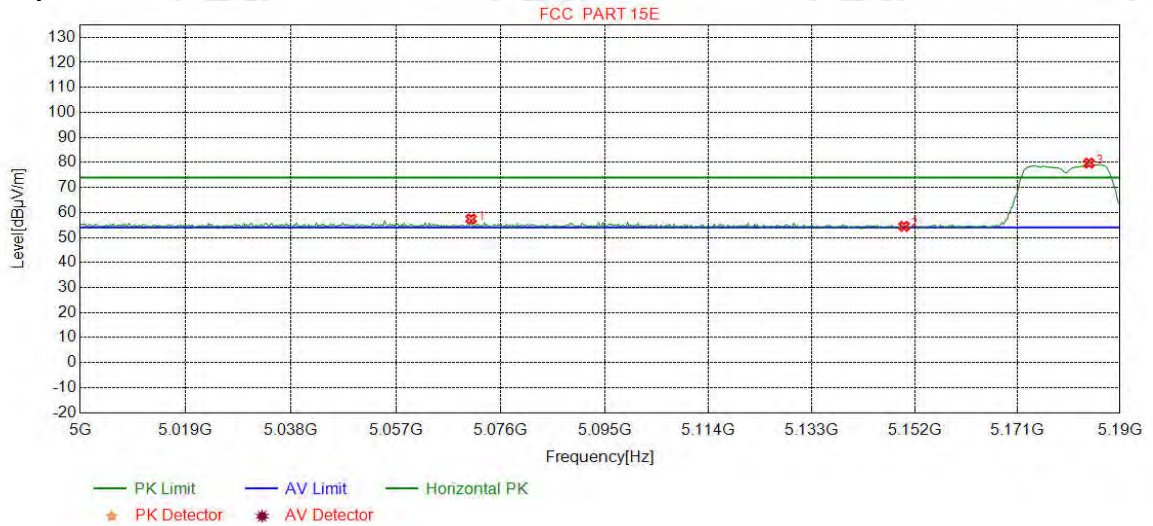


NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	42.77	51.96	54.00	2.04	Pass	Vertical
2	5218.7109	34.72	15.49	-40.56	76.92	86.57	54.00	-32.57	Pass	Vertical

For 802.11a Operation in the 5180MHz ~5240 MHz band(U-NII-1) Ant2:

Mode:	802.11 a Transmitting	Channel:	5180
Remark:	PK		

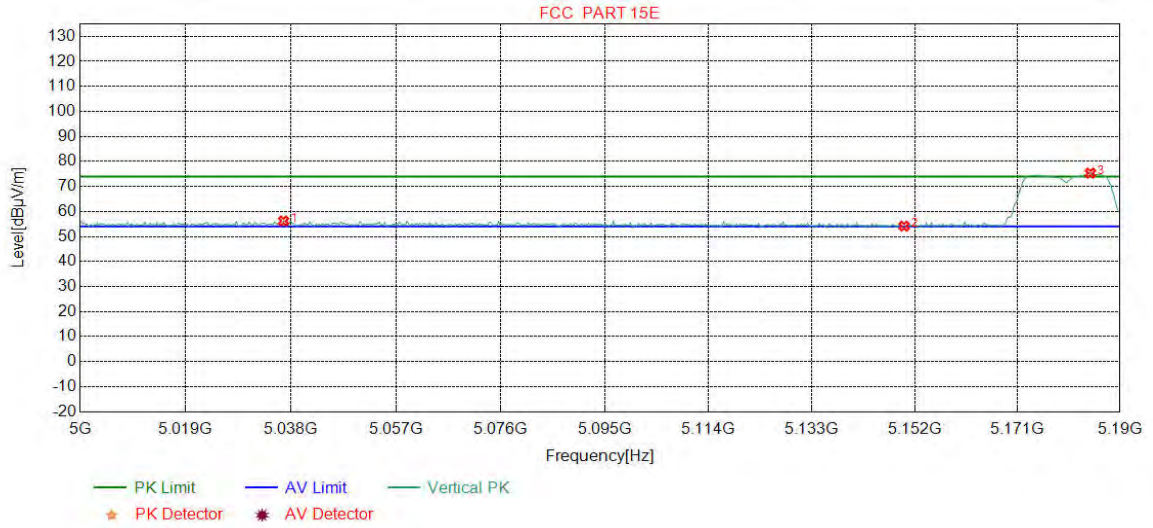
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5070.6258	34.57	15.75	-40.52	47.61	57.41	74.00	16.59	Pass	Horizontal
2	5150.0000	34.65	15.08	-40.54	45.26	54.45	74.00	19.55	Pass	Horizontal
3	5184.2929	34.68	15.42	-40.55	70.19	79.74	74.00	-5.74	Pass	Horizontal

Mode:	802.11 a Transmitting	Channel:	5180
Remark:	PK		

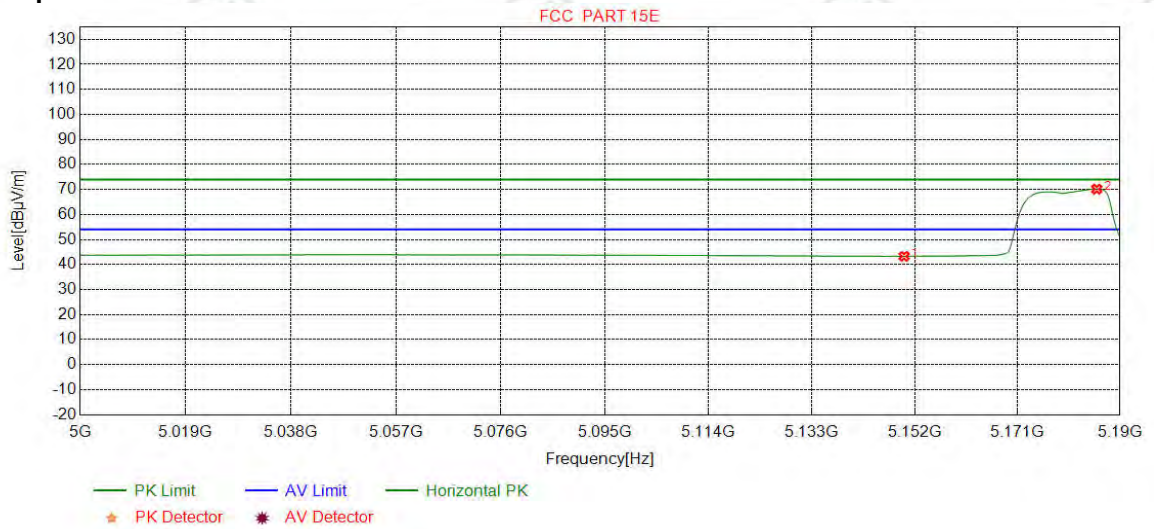
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5036.6208	34.54	15.82	-40.51	46.34	56.19	74.00	17.81	Pass	Vertical
2	5150.0000	34.65	15.08	-40.54	44.96	54.15	74.00	19.85	Pass	Vertical
3	5184.5307	34.68	15.42	-40.55	65.79	75.34	74.00	-1.34	Pass	Vertical

Mode:	802.11 a Transmitting	Channel:	5180
Remark:	AV		

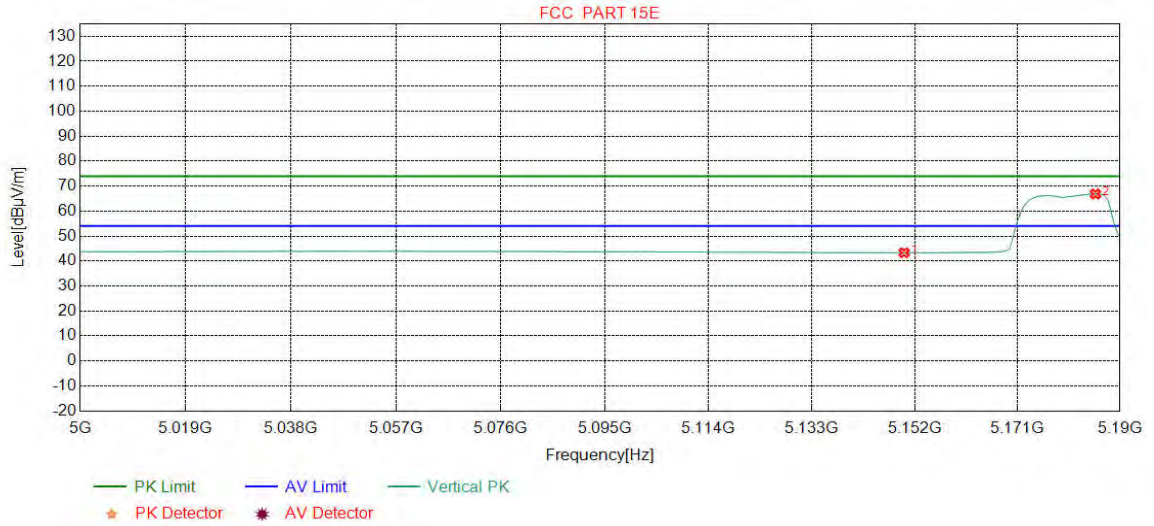
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	34.10	43.29	54.00	10.71	Pass	Horizontal
2	5185.7197	34.69	15.43	-40.56	60.57	70.13	54.00	-16.13	Pass	Horizontal

Mode:	802.11 a Transmitting	Channel:	5180
Remark:	AV		

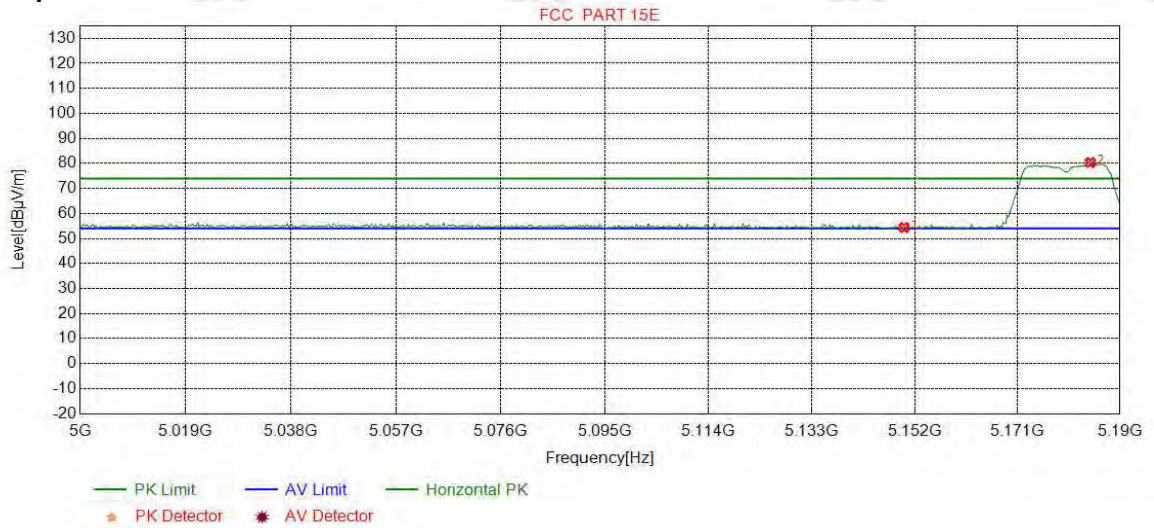
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	34.12	43.31	54.00	10.69	Pass	Vertical
2	5185.4819	34.69	15.43	-40.56	57.30	66.86	54.00	-12.86	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5180
Remark:	PK		

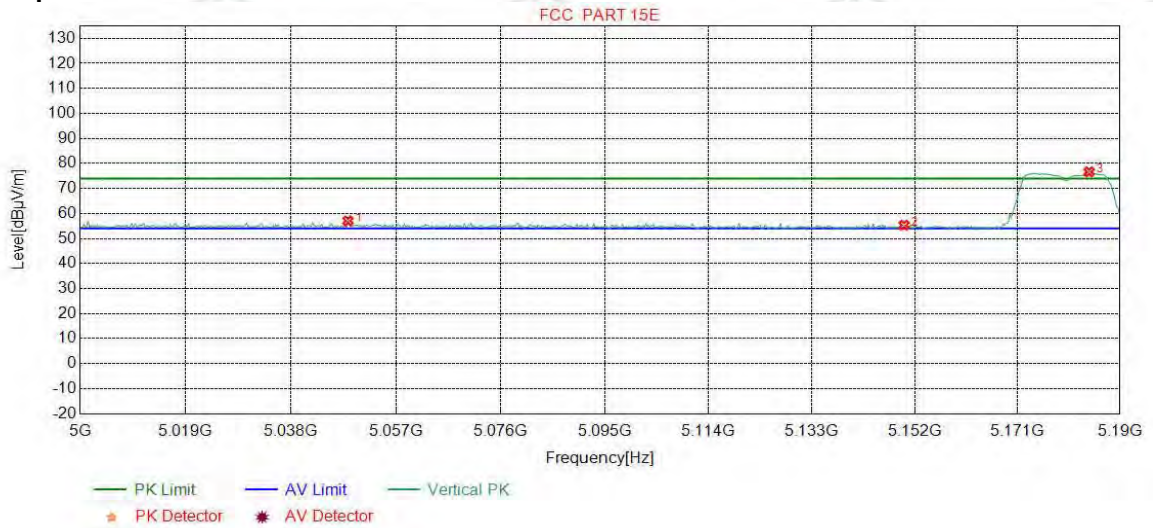
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	45.17	54.36	74.00	19.64	Pass	Horizontal
2	5184.5307	34.68	15.42	-40.55	70.80	80.35	74.00	-6.35	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5180
Remark:	PK		

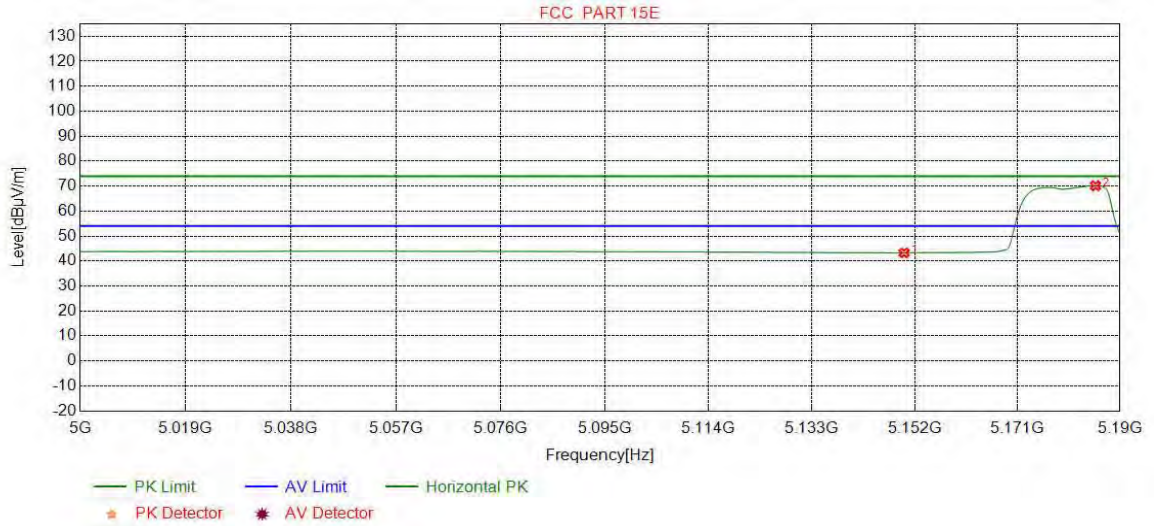
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5048.2728	34.55	15.86	-40.51	47.15	57.05	74.00	16.95	Pass	Vertical
2	5150.0000	34.65	15.08	-40.54	46.13	55.32	74.00	18.68	Pass	Vertical
3	5184.2929	34.68	15.42	-40.55	67.09	76.64	74.00	-2.64	Pass	Vertical

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5180
Remark:	AV		

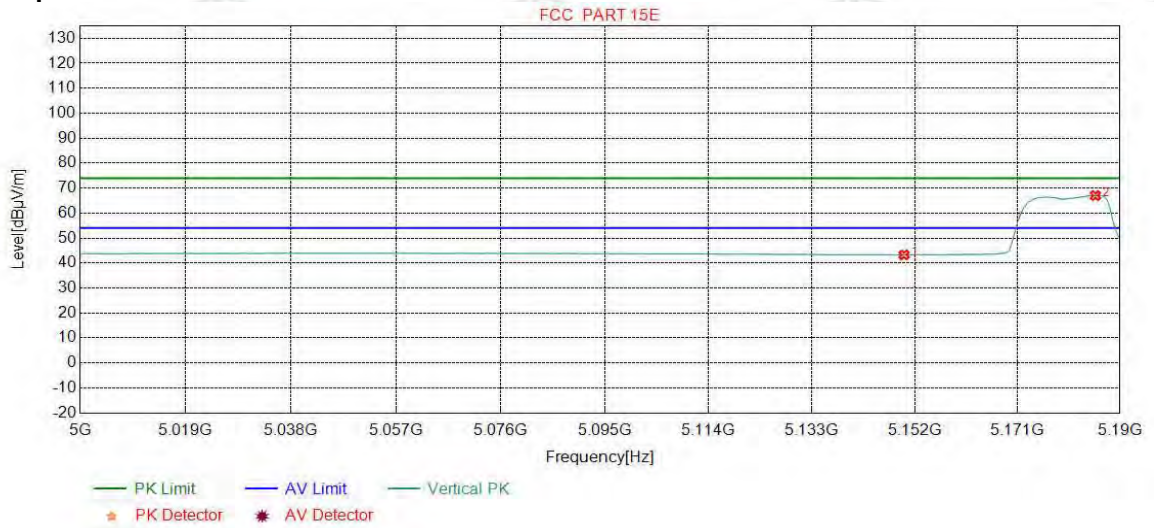
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	34.10	43.29	54.00	10.71	Pass	Horizontal
2	5185.4819	34.69	15.43	-40.56	60.59	70.15	54.00	-16.15	Pass	Horizontal

Mode:	802.11 n(HT20Mbps) Transmitting	Channel:	5180
Remark:	AV		

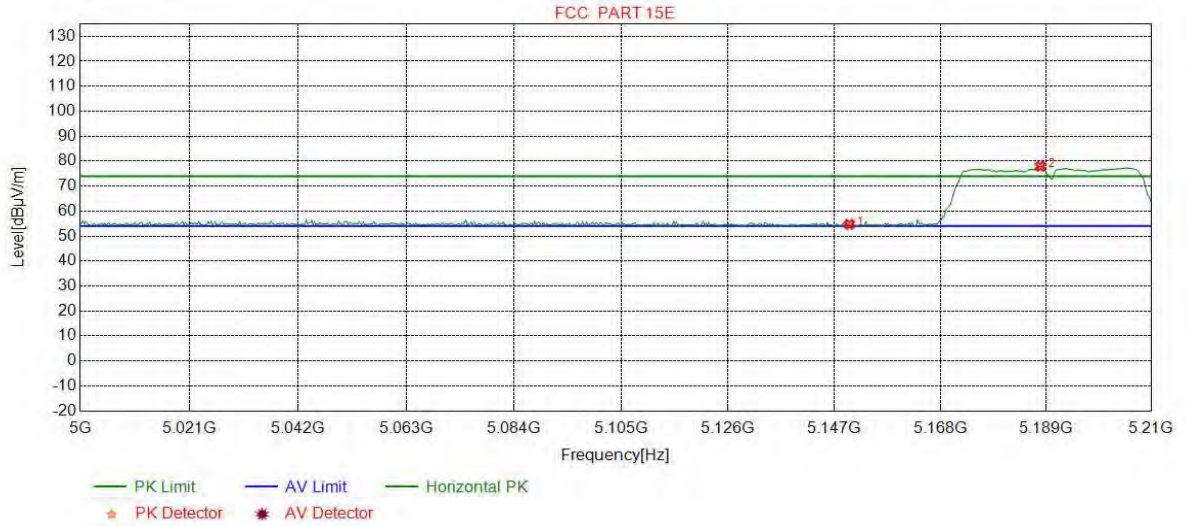
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	34.08	43.27	54.00	10.73	Pass	Vertical
2	5185.4819	34.69	15.43	-40.56	57.46	67.02	54.00	-13.02	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5190
Remark:	PK		

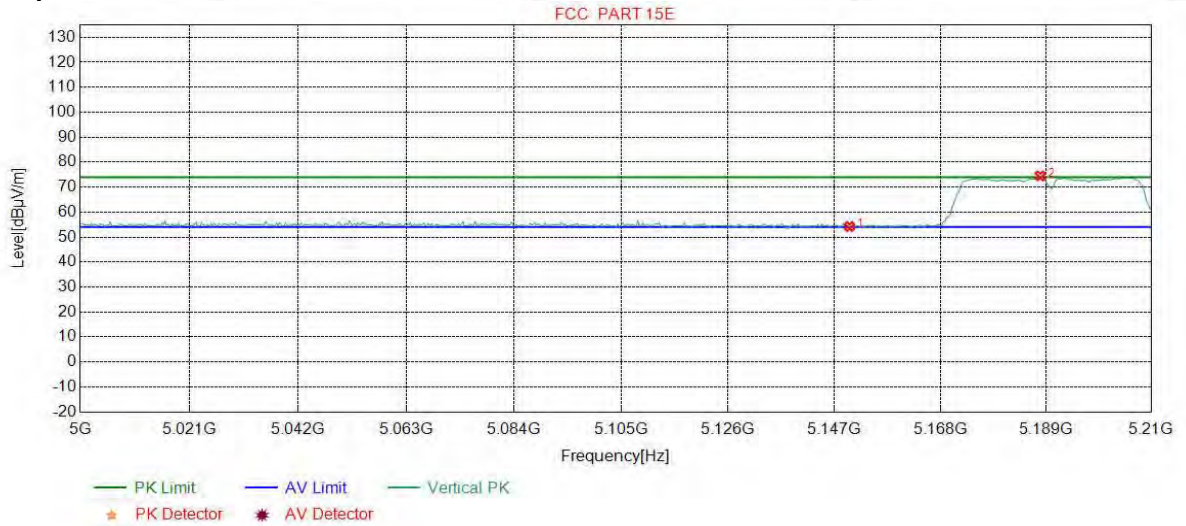
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	45.47	54.66	74.00	19.34	Pass	Horizontal
2	5187.9224	34.69	15.45	-40.55	68.34	77.93	74.00	-3.93	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5190
Remark:	PK		

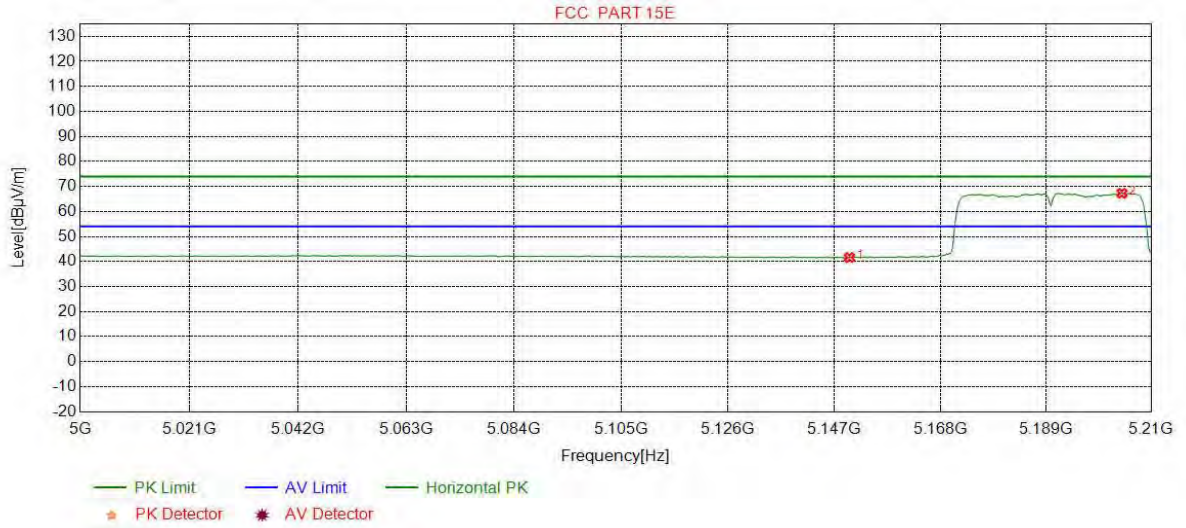
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	45.02	54.21	74.00	19.79	Pass	Vertical
2	5187.9224	34.69	15.45	-40.55	64.90	74.49	74.00	-0.49	Pass	Vertical

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5190
Remark:	AV		

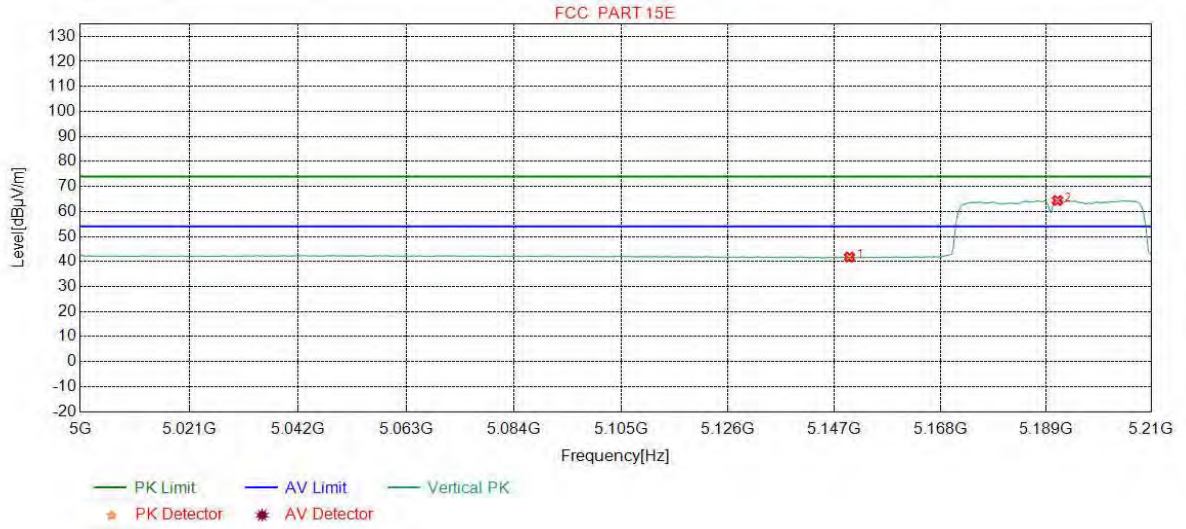
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	32.38	41.57	54.00	12.43	Pass	Horizontal
2	5204.2178	34.70	15.55	-40.55	57.55	67.25	54.00	-13.25	Pass	Horizontal

Mode:	802.11 n(HT40Mbps) Transmitting	Channel:	5190
Remark:	AV		

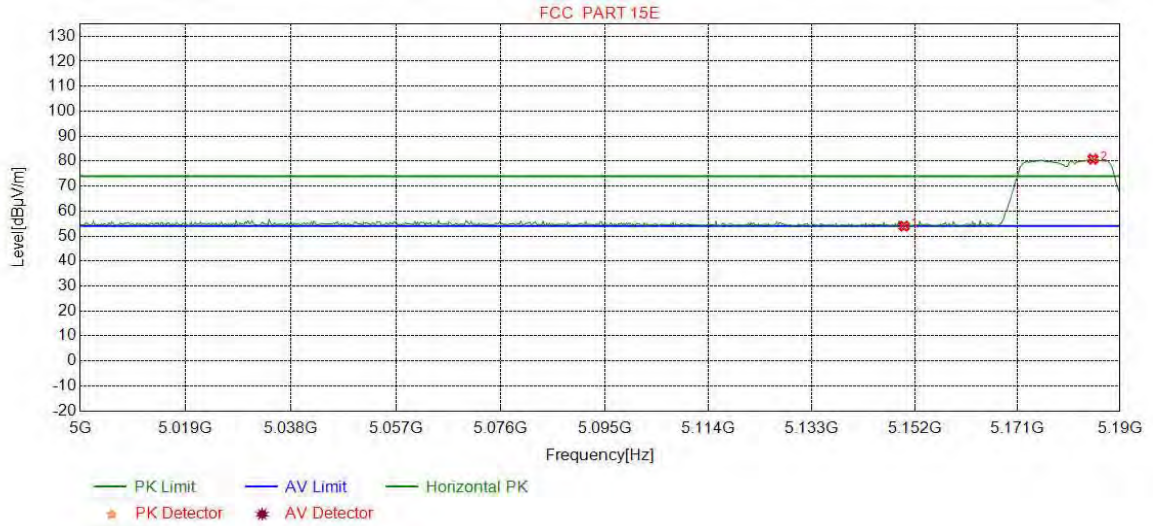
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBμV]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	32.58	41.77	54.00	12.23	Pass	Vertical
2	5191.3392	34.69	15.49	-40.56	54.76	64.38	54.00	-10.38	Pass	Vertical

Mode:	802.11 ac(VHT20Mbps) Transmitting	Channel:	5180
Remark:	PK		

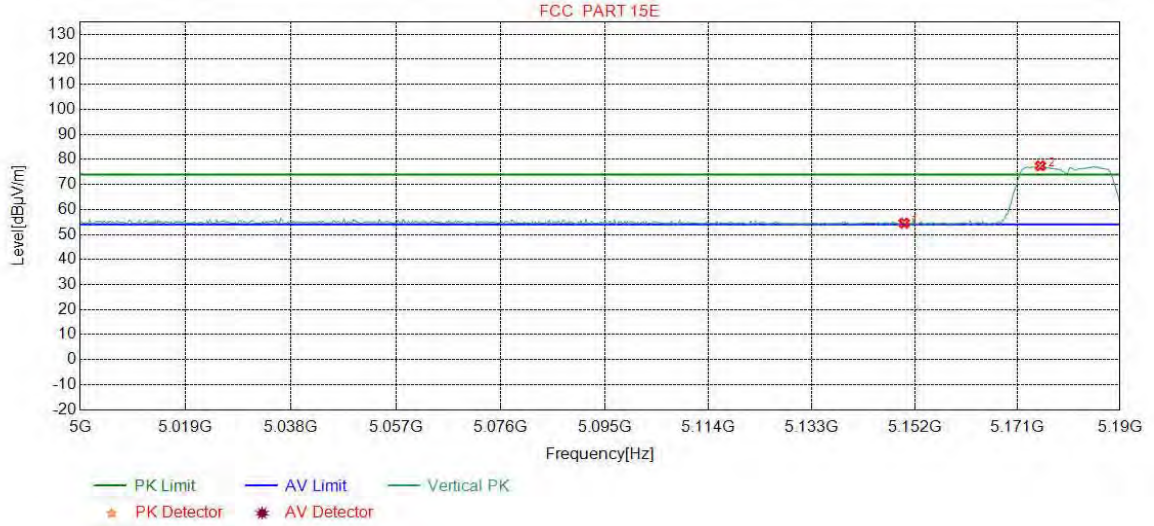
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	44.76	53.95	74.00	20.05	Pass	Horizontal
2	5185.0063	34.69	15.42	-40.55	71.24	80.80	74.00	-6.80	Pass	Horizontal

Mode:	802.11 ac(VHT20Mbps) Transmitting	Channel:	5180
Remark:	PK		

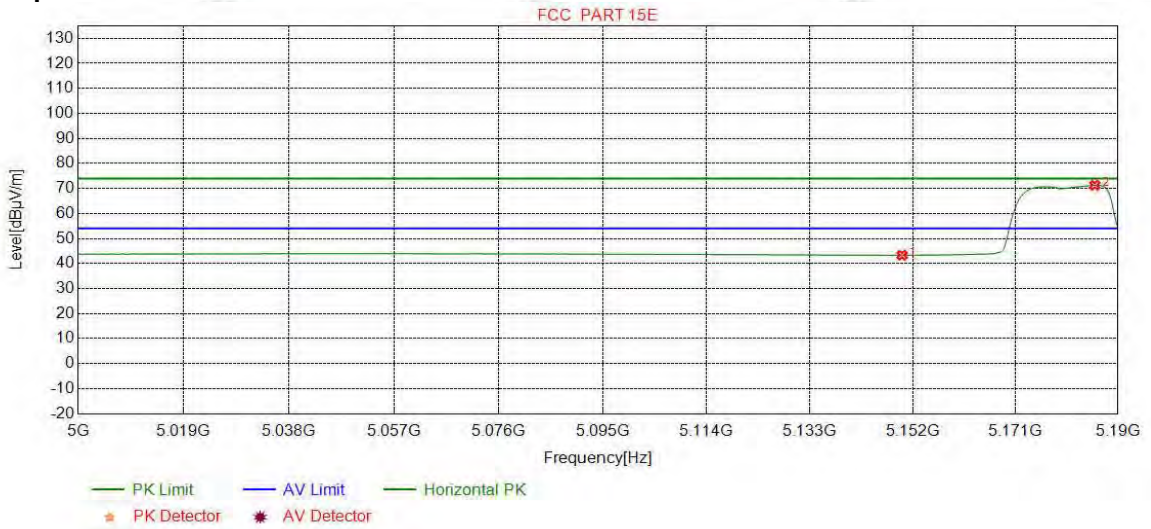
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	45.38	54.57	74.00	19.43	Pass	Vertical
2	5175.2566	34.68	15.33	-40.56	68.00	77.45	74.00	-3.45	Pass	Vertical

Mode:	802.11 ac(VHT20Mbps) Transmitting	Channel:	5180
Remark:	AV		

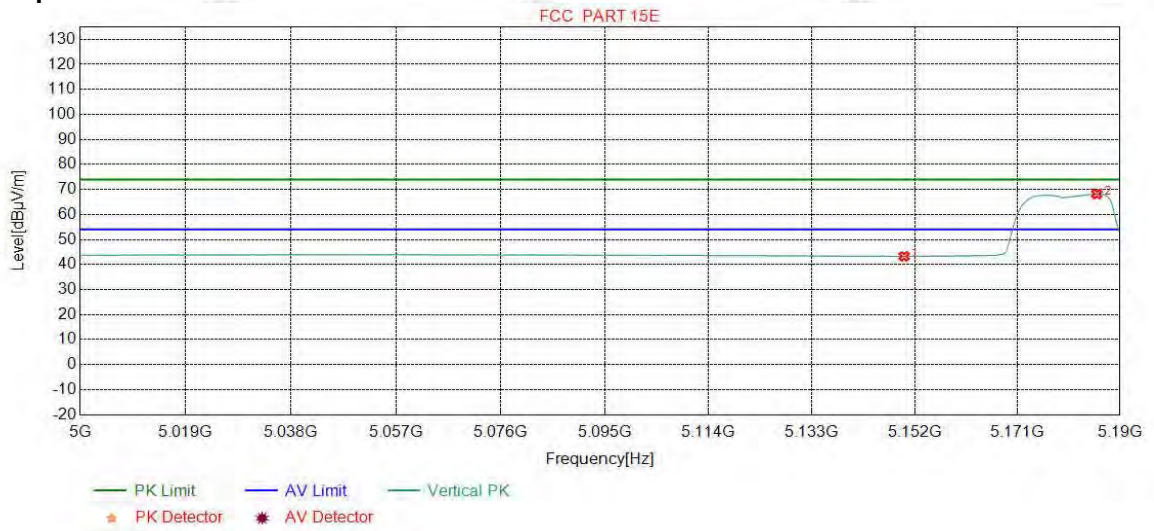
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	34.14	43.33	54.00	10.67	Pass	Horizontal
2	5185.7197	34.69	15.43	-40.56	61.71	71.27	54.00	-17.27	Pass	Horizontal

Mode:	802.11 ac(VHT20Mbps) Transmitting	Channel:	5180
Remark:	AV		

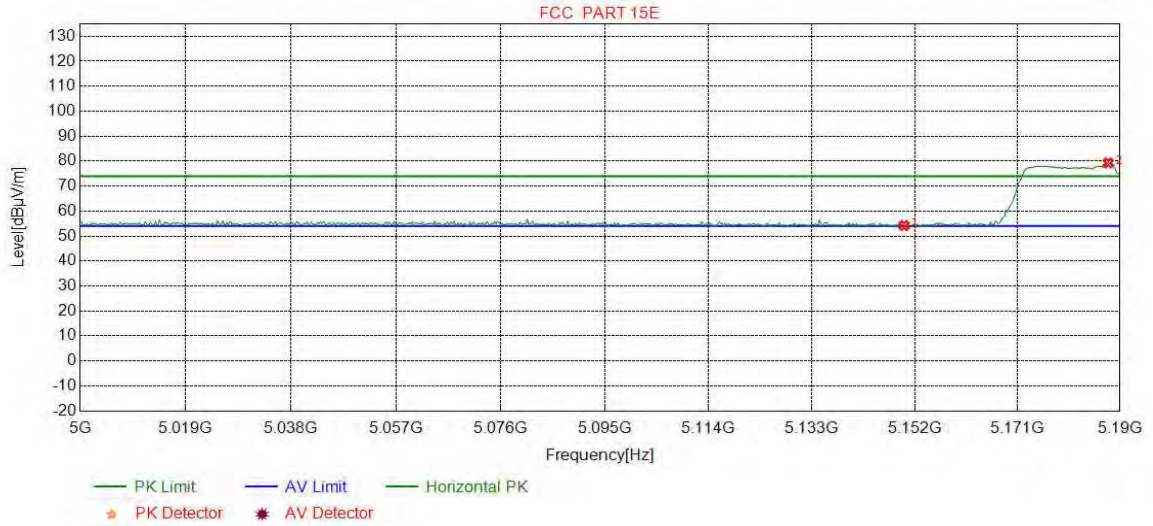
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	34.10	43.29	54.00	10.71	Pass	Vertical
2	5185.7197	34.69	15.43	-40.56	58.61	68.17	54.00	-14.17	Pass	Vertical

Mode:	802.11 ac(VHT40Mbps) Transmitting	Channel:	5190
Remark:	PK		

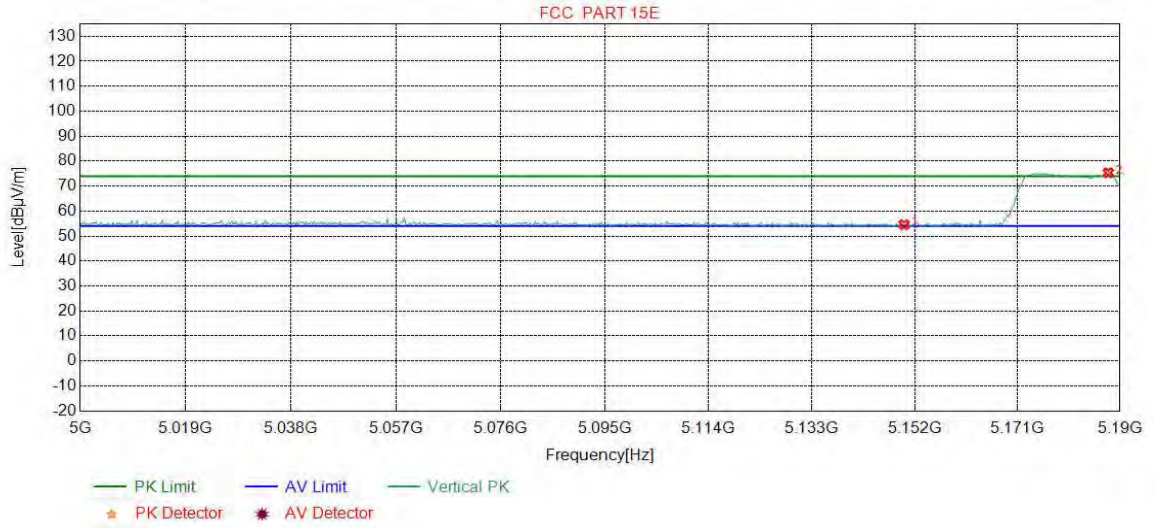
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	45.02	54.21	74.00	19.79	Pass	Horizontal
2	5187.8598	34.69	15.45	-40.55	69.69	79.28	74.00	-5.28	Pass	Horizontal

Mode:	802.11 ac(VHT40Mbps) Transmitting	Channel:	5190
Remark:	PK		

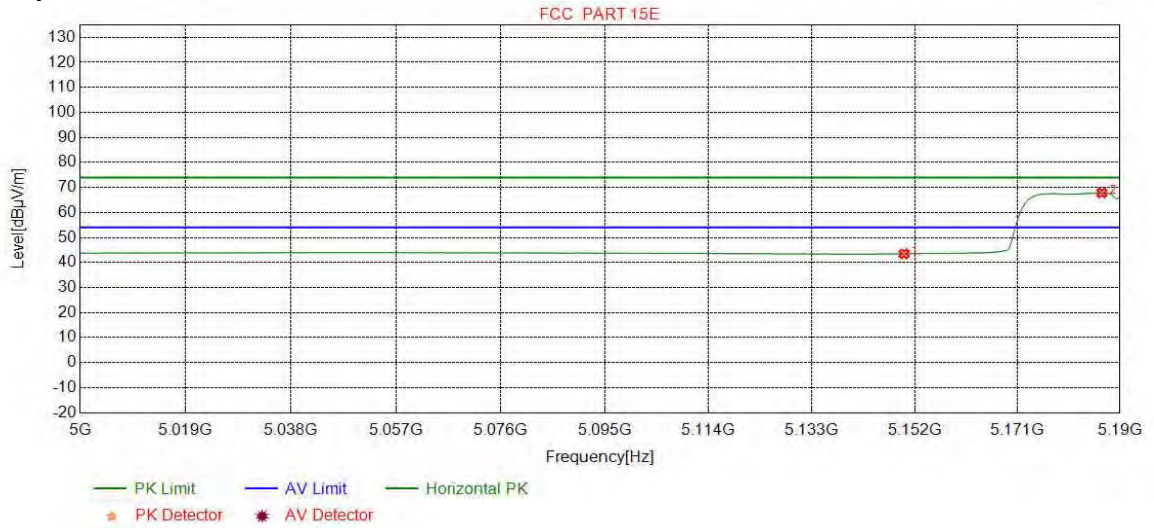
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	45.38	54.57	74.00	19.43	Pass	Vertical
2	5187.8598	34.69	15.45	-40.55	65.77	75.36	74.00	-1.36	Pass	Vertical

Mode:	802.11 ac(VHT40Mbps) Transmitting	Channel:	5190
Remark:	AV		

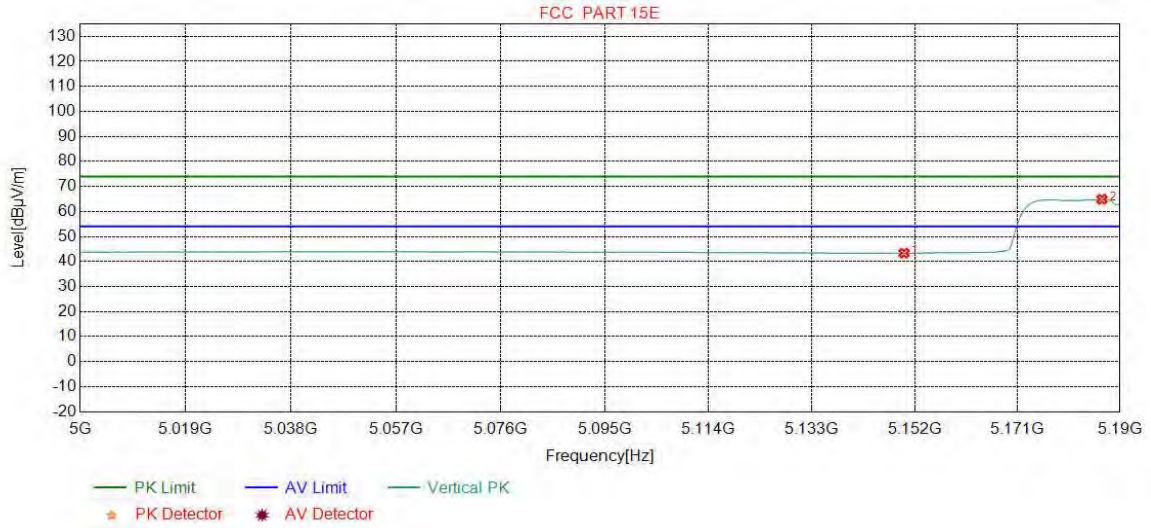
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	34.29	43.48	54.00	10.52	Pass	Horizontal
2	5186.6708	34.69	15.44	-40.56	58.28	67.85	54.00	-13.85	Pass	Horizontal

Mode:	802.11 ac(VHT40Mbps) Transmitting	Channel:	5190
Remark:	AV		

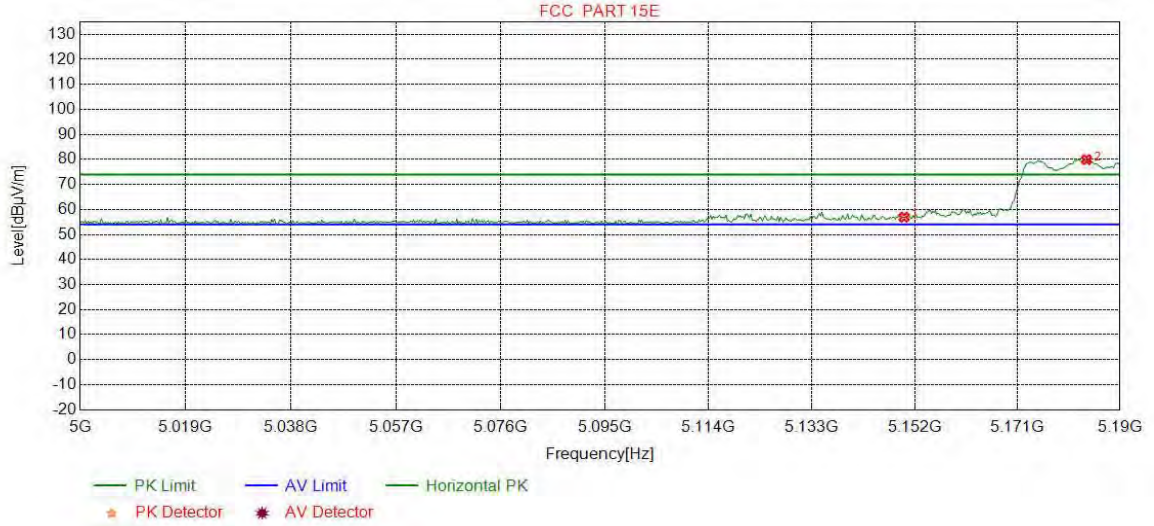
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	34.15	43.34	54.00	10.66	Pass	Vertical
2	5186.6708	34.69	15.44	-40.56	55.30	64.87	54.00	-10.87	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5210
Remark:	PK		

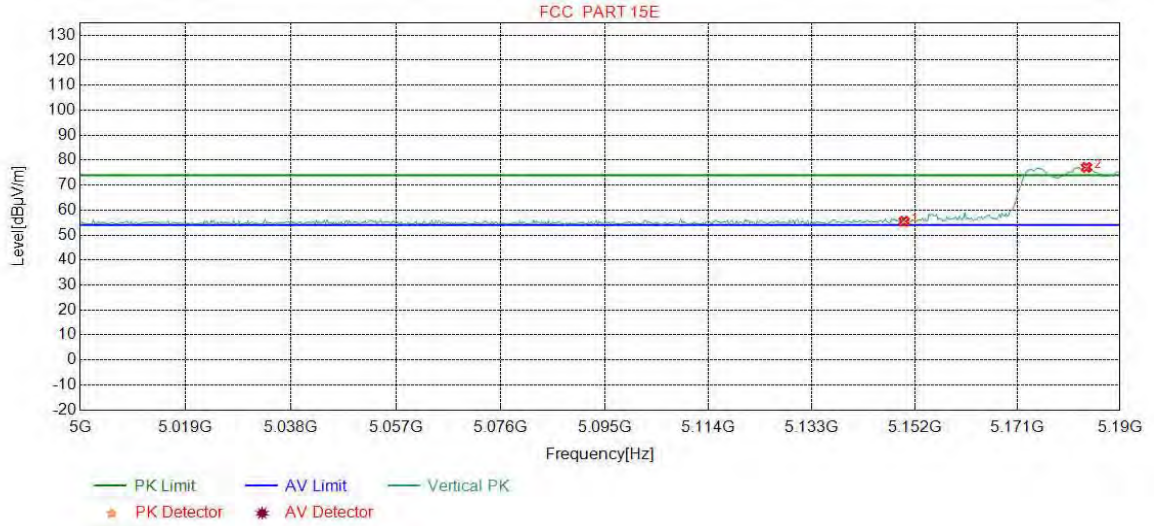
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	47.71	56.90	74.00	17.10	Pass	Horizontal
2	5183.8173	34.68	15.41	-40.55	70.38	79.92	74.00	-5.92	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5210
Remark:	PK		

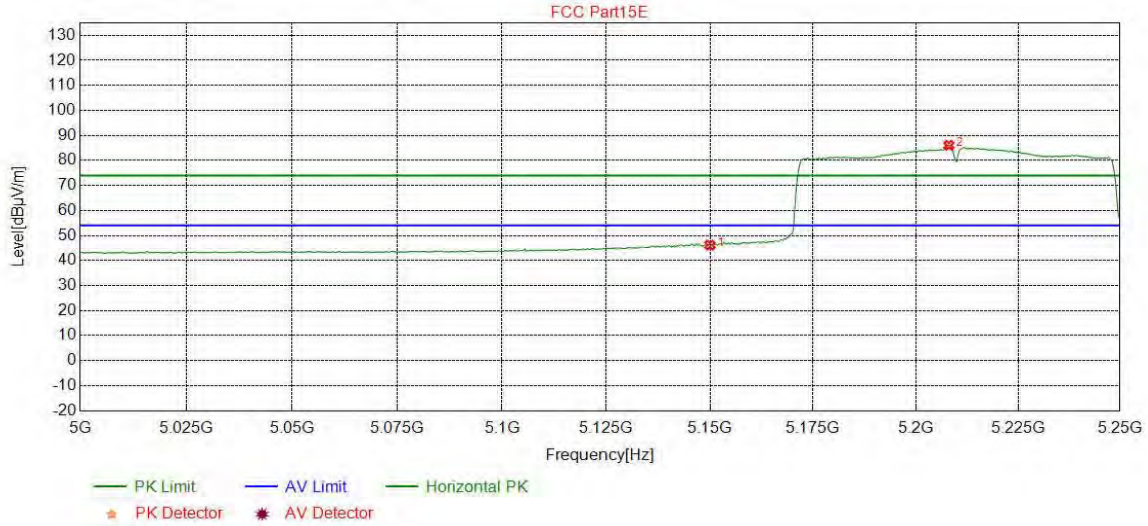
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	46.30	55.49	74.00	18.51	Pass	Vertical
2	5183.8173	34.68	15.41	-40.55	67.56	77.10	74.00	-3.10	Pass	Vertical

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5210
Remark:	AV		

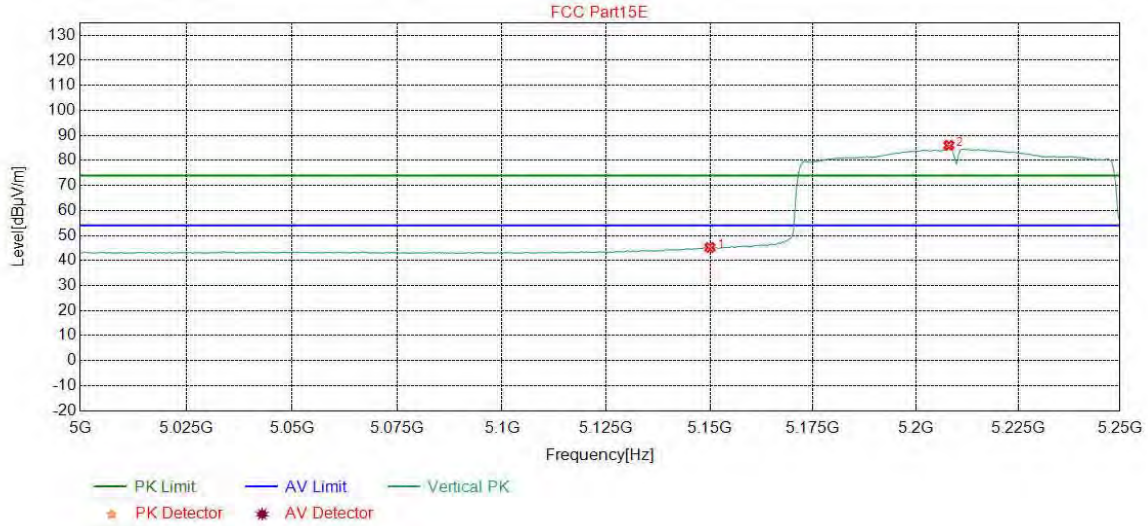
Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	36.97	46.16	54.00	7.84	Pass	Horizontal
2	5208.0726	34.71	15.53	-40.56	76.38	86.06	54.00	-32.06	Pass	Horizontal

Mode:	802.11 ac(VHT80Mbps) Transmitting	Channel:	5210
Remark:	AV		

Test Graph



NO	Freq. [MHz]	Ant Factor [dB]	Cable loss [dB]	Pream gain [dB]	Reading [dBµV]	Level [dBµV/m]	Limit [dBµV/m]	Margin [dB]	Result	Polarity
1	5150.0000	34.65	15.08	-40.54	36.01	45.20	54.00	8.80	Pass	Vertical
2	5208.0726	34.71	15.53	-40.56	76.36	86.04	54.00	-32.04	Pass	Vertical