

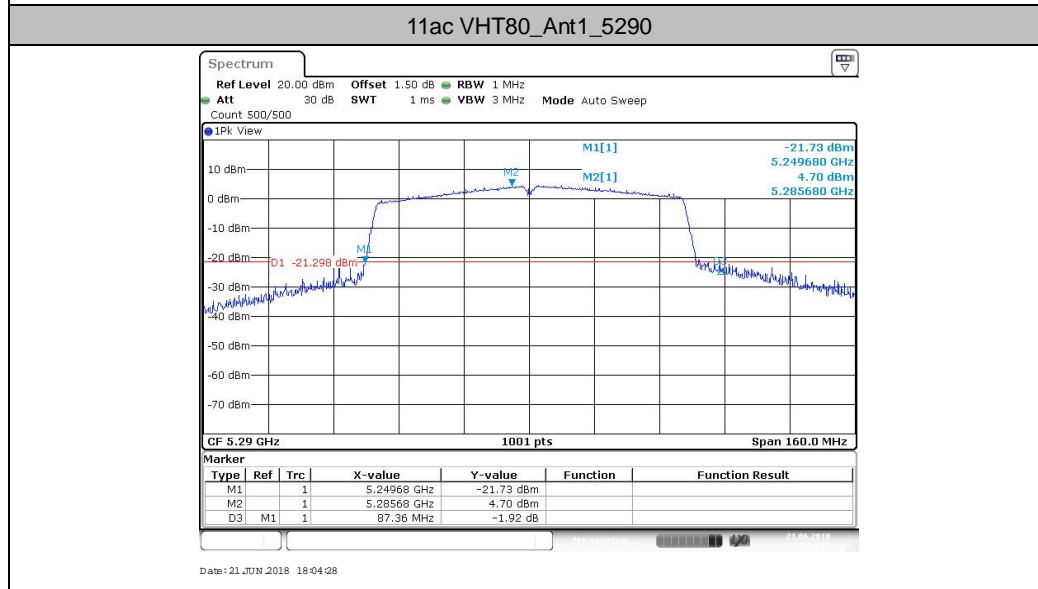
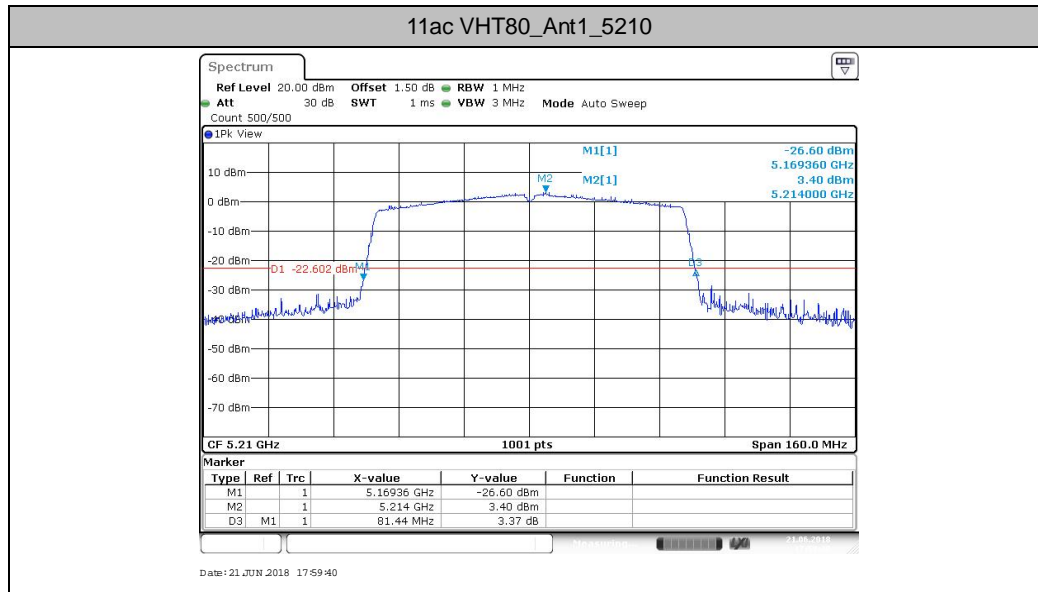
Appendix F1: Emission Bandwidth

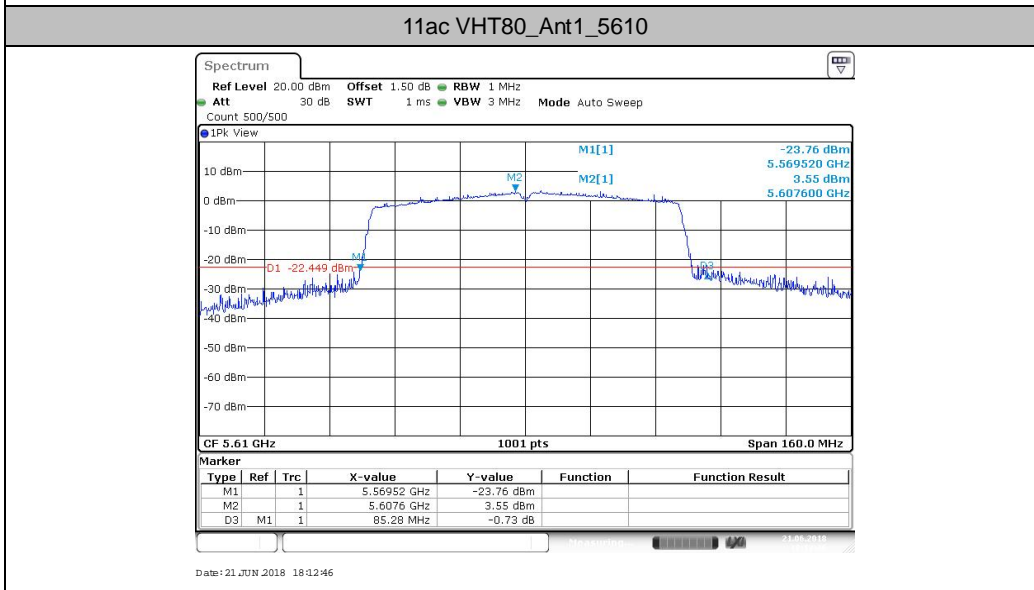
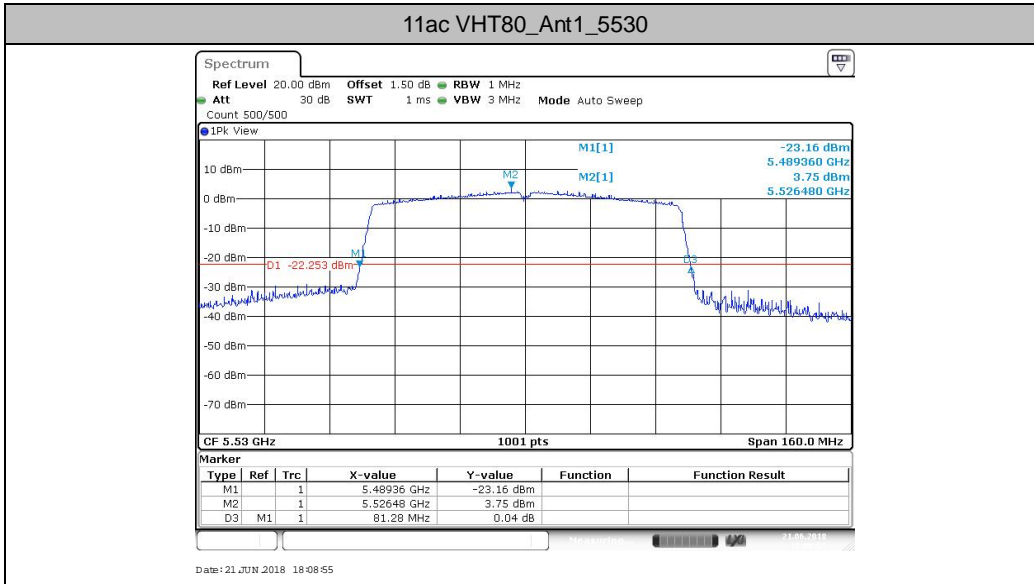
Test Result

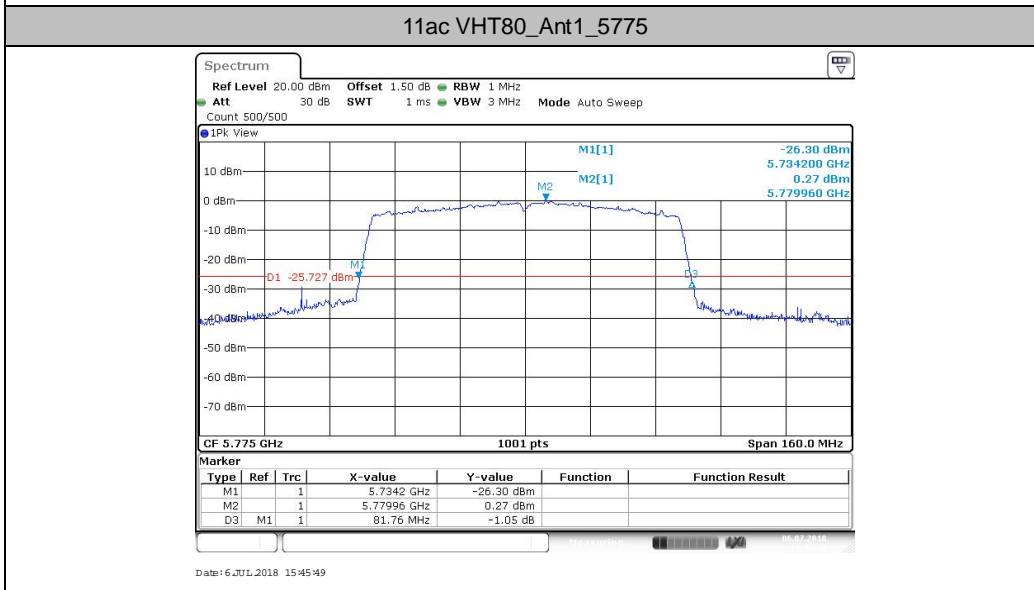
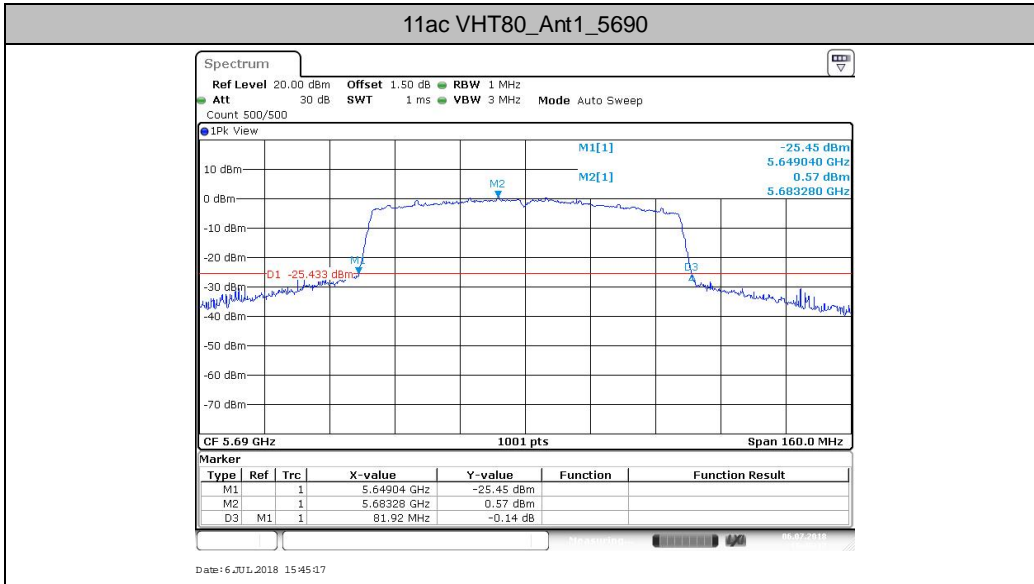
TestMode	Antenna	Channel (MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11ac VHT80	Ant1	5210	81.440	5169.360	5250.800	---	PASS
		5290	87.360	5249.680	5337.040	---	PASS
		5530	81.280	5489.360	5570.640	---	PASS
		5610	85.280	5569.520	5654.800	---	PASS
		5690	81.920	5649.040	5730.960	---	PASS
		5775	81.760	5734.200	5815.960	---	PASS



Test Graphs





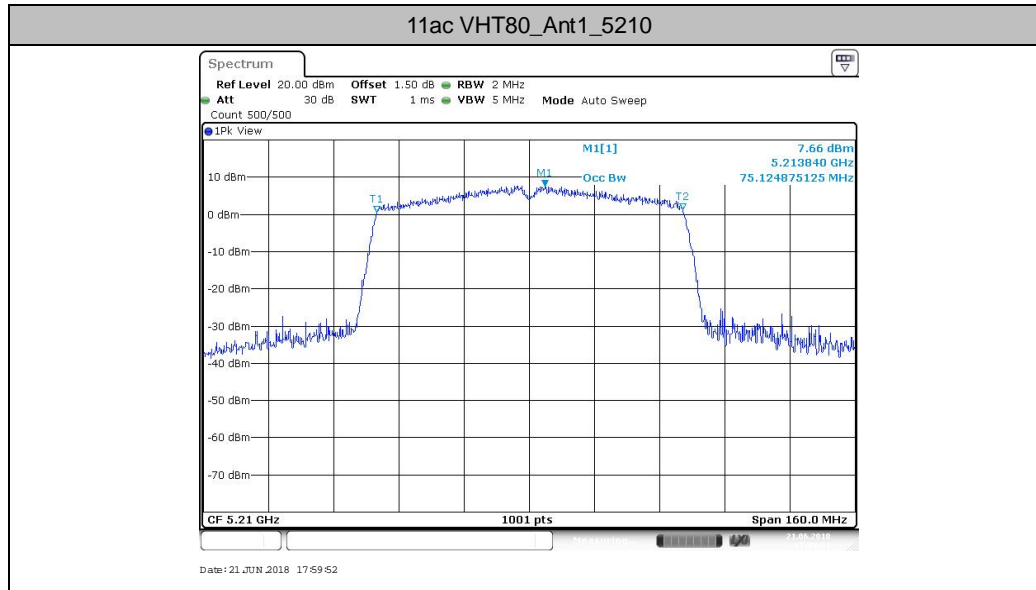


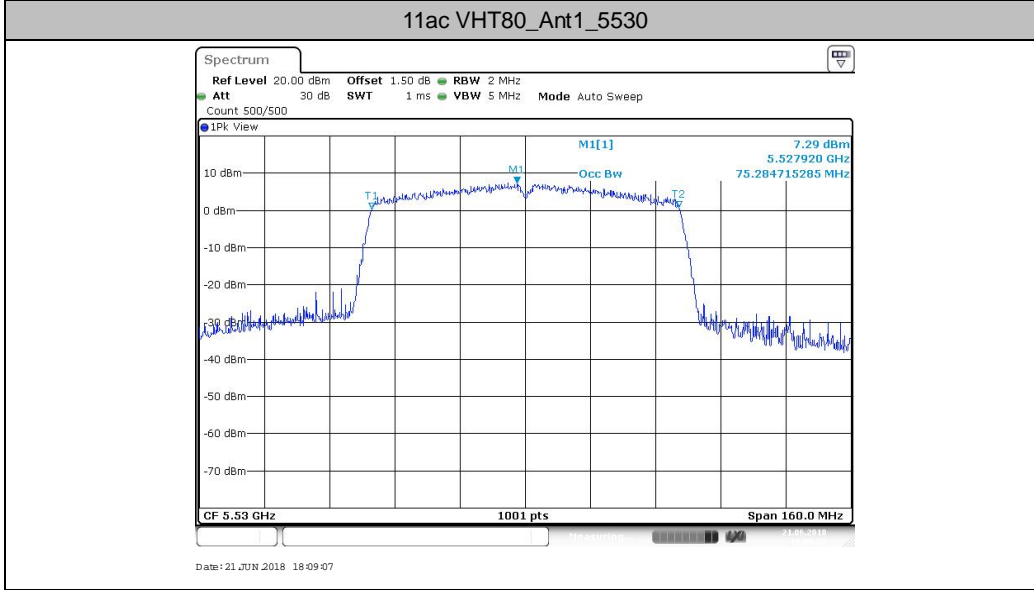
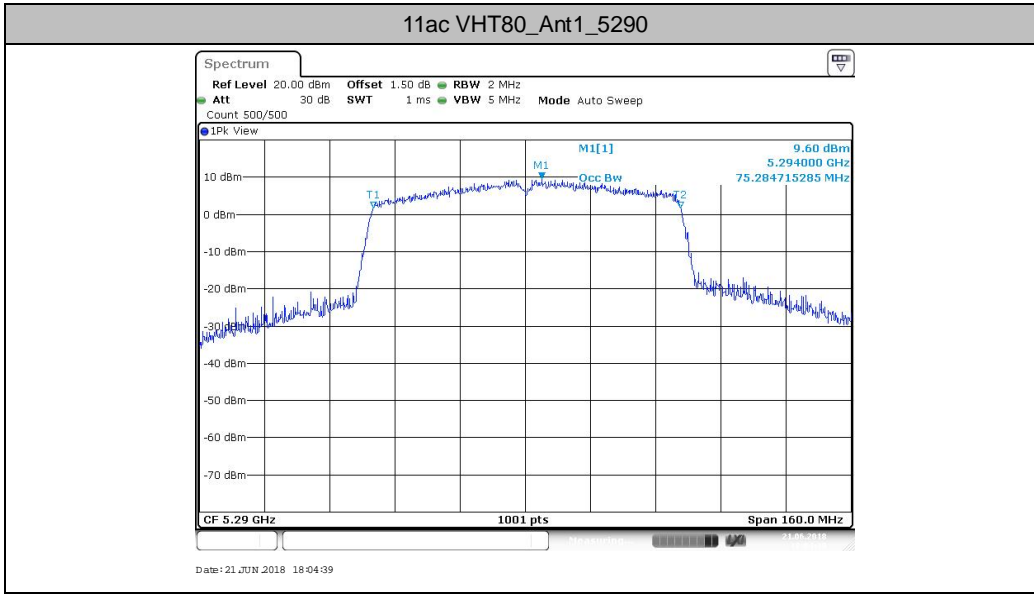
Appendix F2: Occupied Channel (MHz) bandwidth

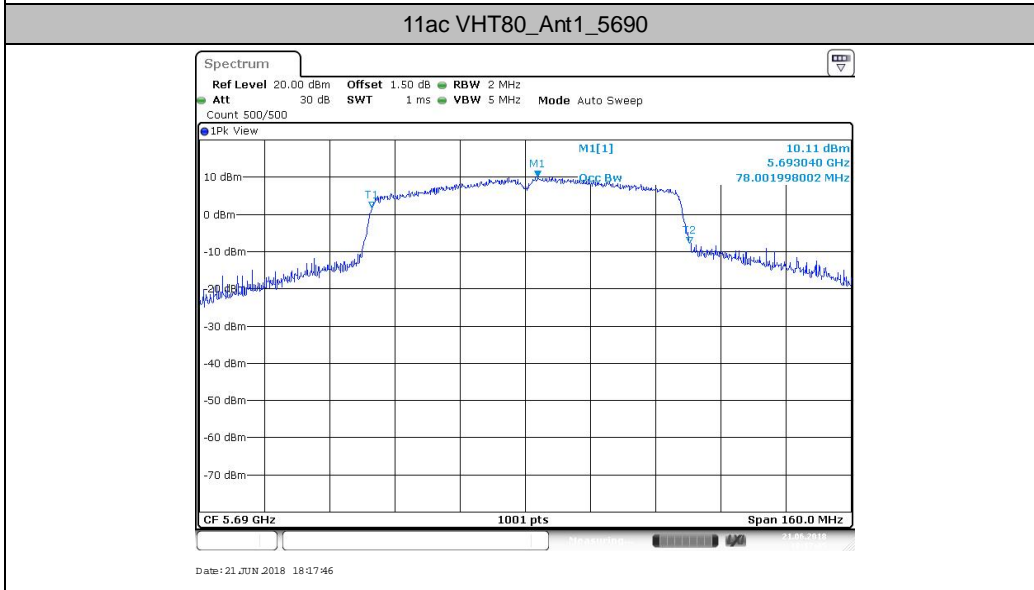
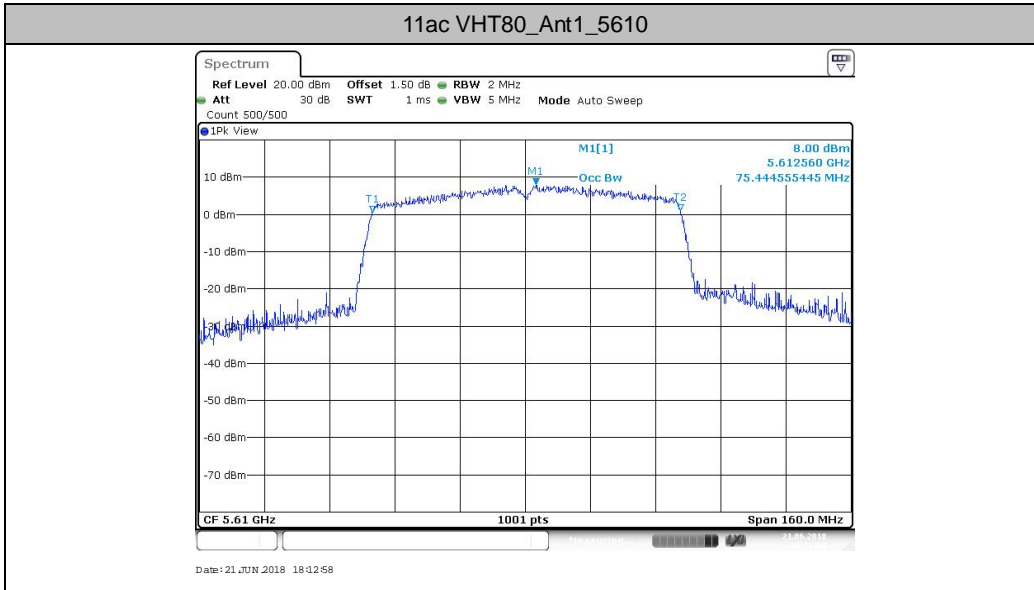
Test Result

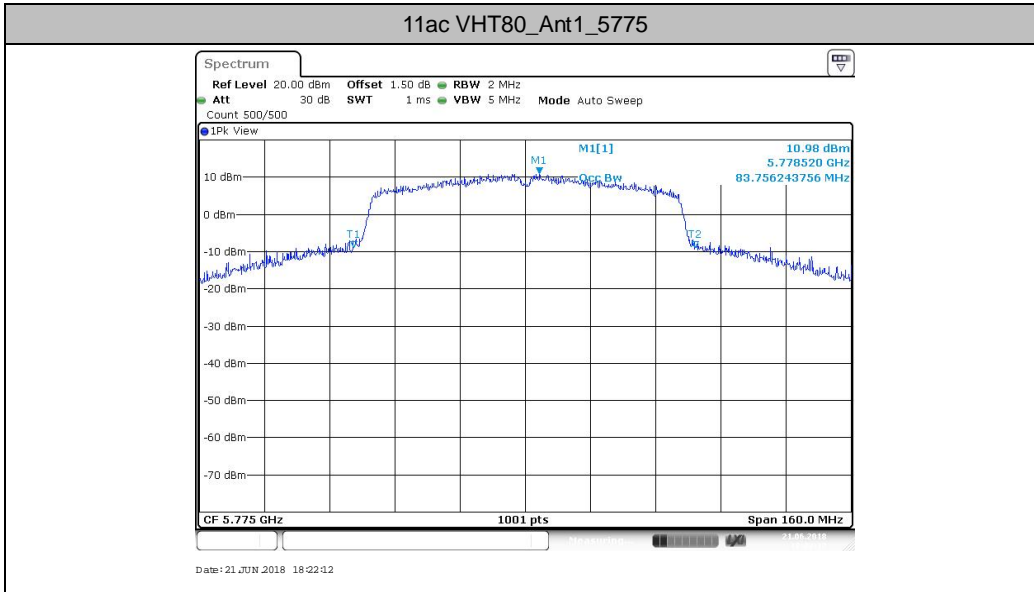
TestMode	Antenna	Channel (MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11ac VHT80	Ant1	5210	75.125	5172.597	5247.722	---	PASS
		5290	75.285	5252.757	5328.042	---	PASS
		5530	75.285	5492.438	5567.722	---	PASS
		5610	75.445	5572.597	5648.042	---	PASS
		5690	78.002	5652.278	5730.280	---	PASS
		5775	83.756	5732.962	5816.718	---	PASS

Test Graphs









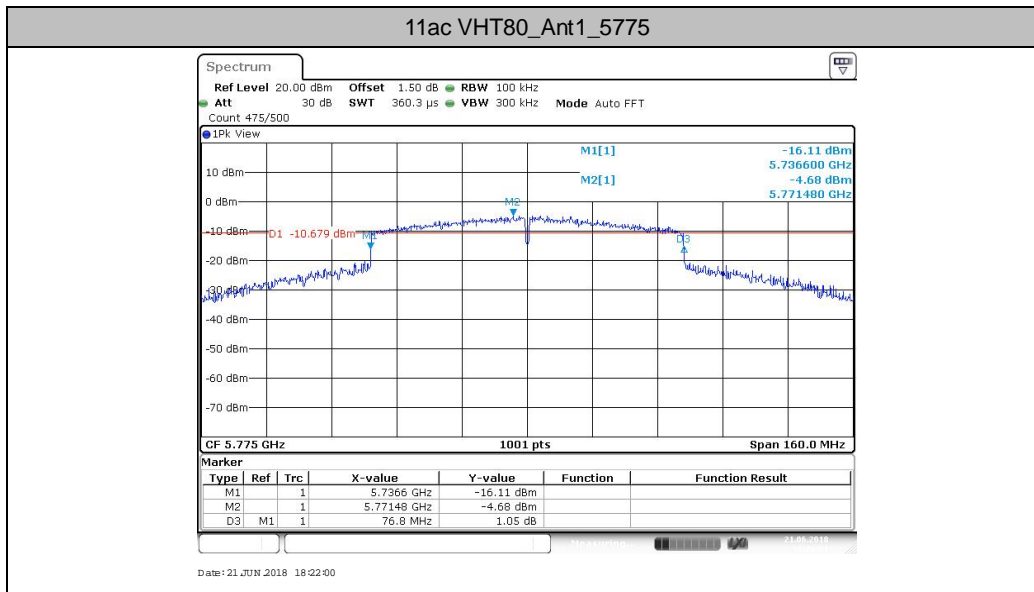


Appendix F3: Min emission bandwidth

Test Result

TestMode	Antenna	Channel (MHz)	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11ac VHT80	Ant1	5775	76.800	5736.600	5813.400	0.5	PASS

Test Graphs





Appendix F4: Maximum conducted output power

Test Result

TestMode	Antenna	Channel (MHz)	Result (dBm)	Limit (dBm)	Verdict
11ac VHT80	Ant1	5210	13.79	23.98	PASS
		5290	13.44	23.98	PASS
		5530	13.72	23.98	PASS
		5610	13.67	23.98	PASS
		5690	13.76	23.98	PASS
		5775	12.39	30	PASS



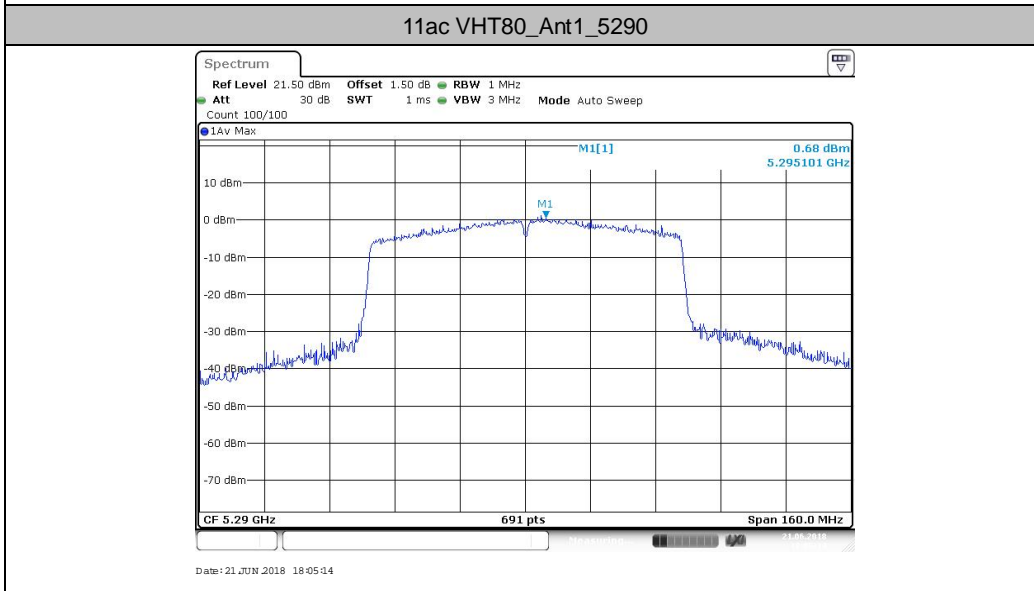
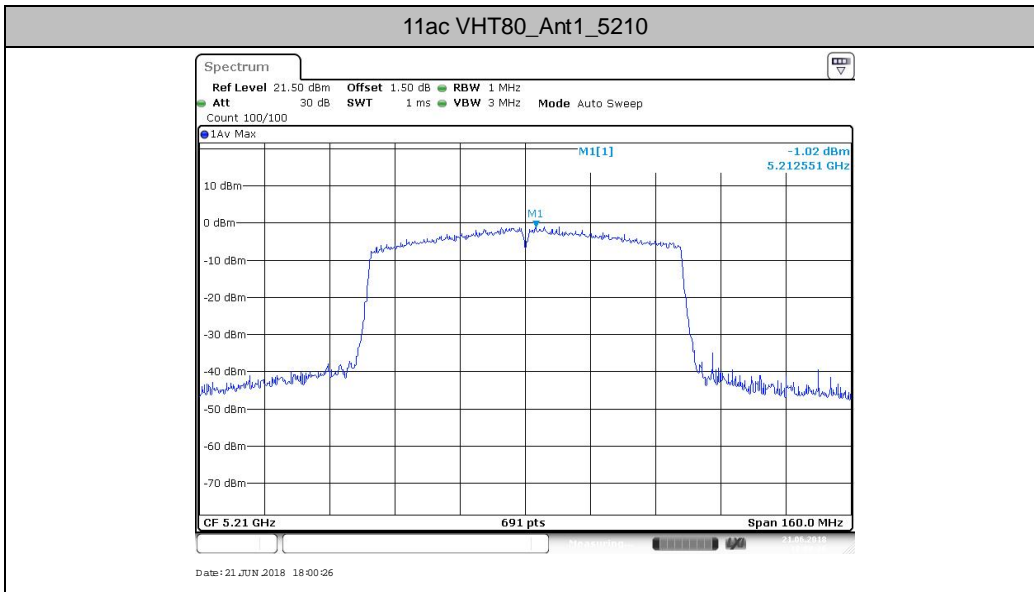
Appendix F5: Maximum power spectral density

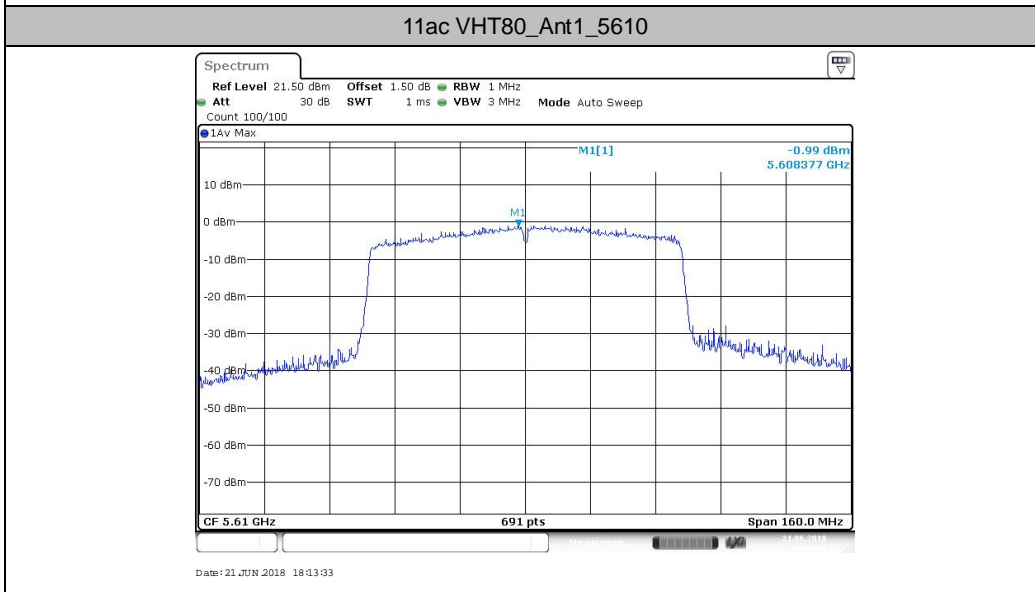
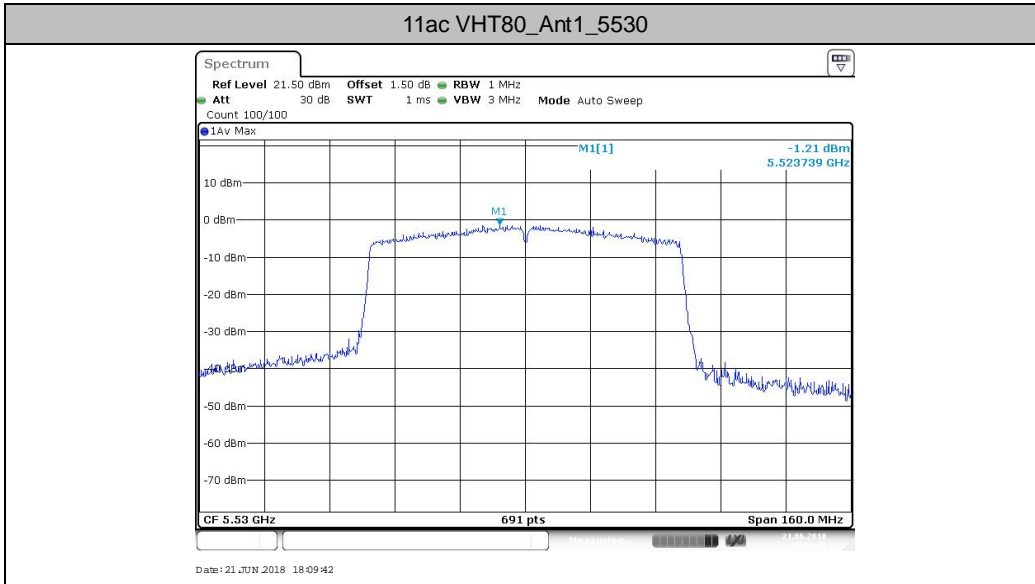
Test Result

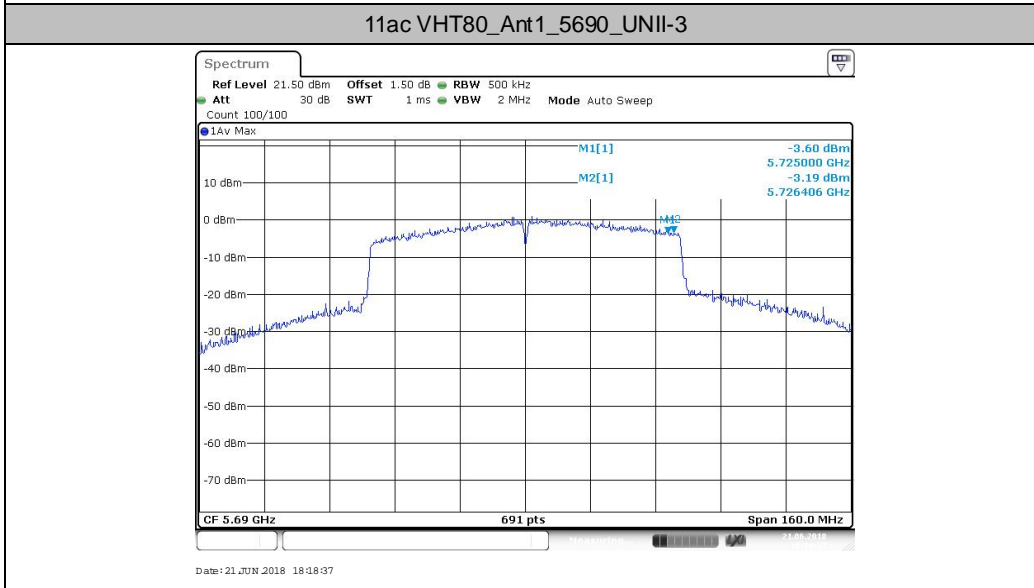
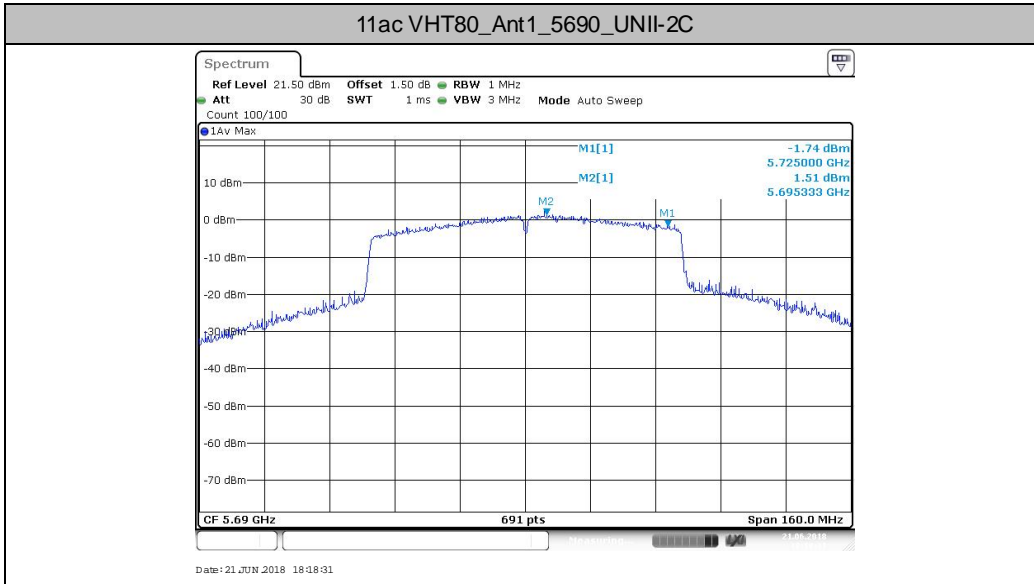
TestMode	Antenna	Channel (MHz)	Result	Limit	Verdict
11ac VHT80	Ant1	5210	-1.02	11	PASS
		5290	0.68	11	PASS
		5530	-1.21	11	PASS
		5610	-0.99	11	PASS
		5690_UNII-2C	-1.74	11	PASS
		5690_UNII-3	-3.6	11	PASS
		5775	1.58	30	PASS

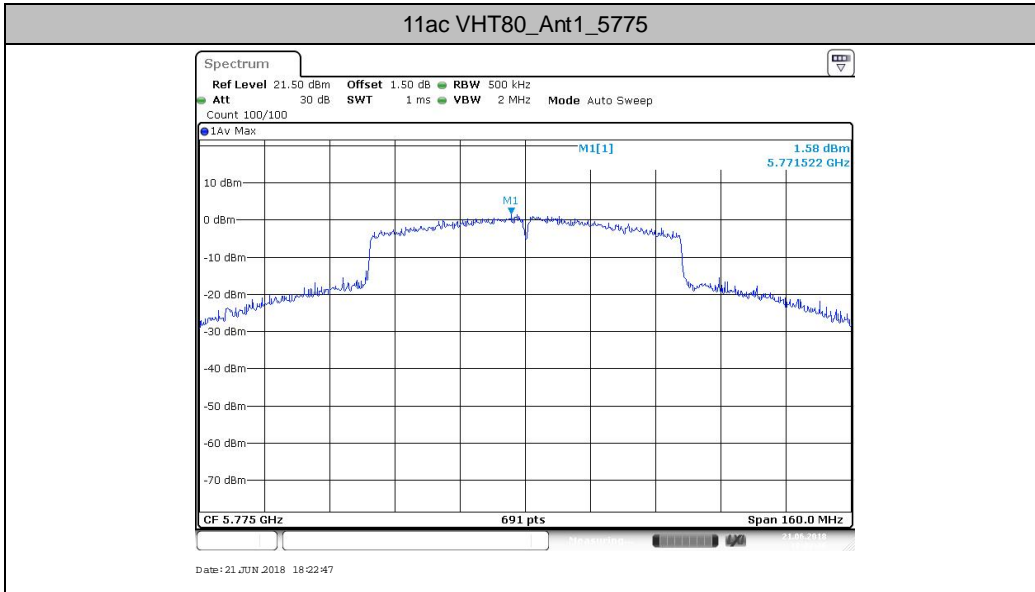


Test Graphs









Appendix F6: Band edge measurements

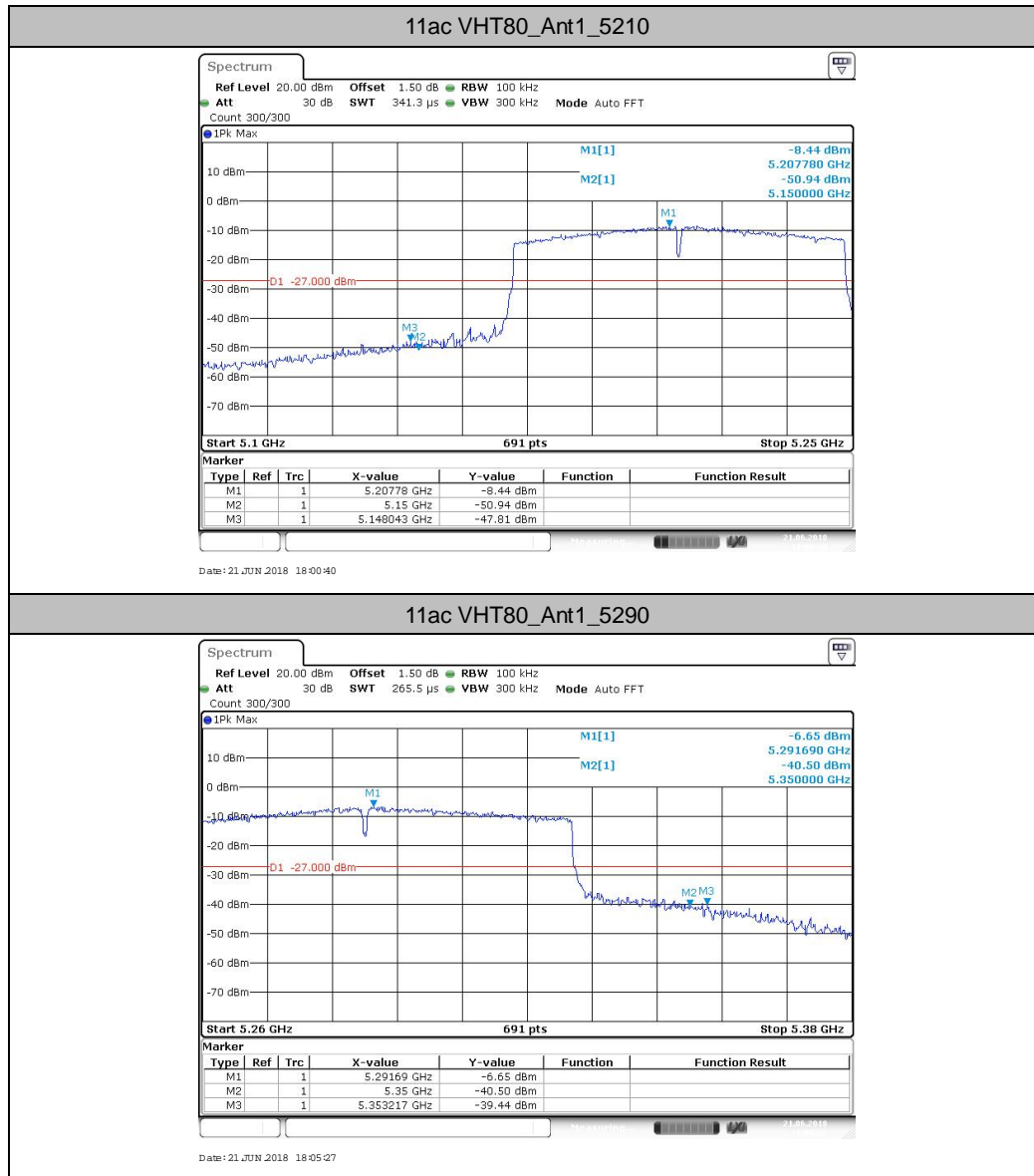
Test Result

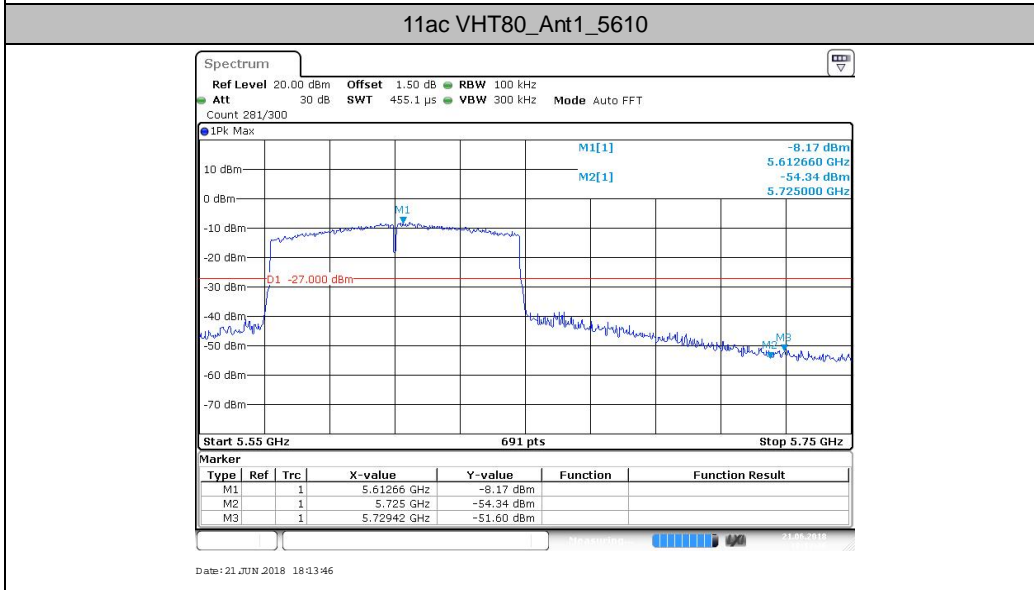
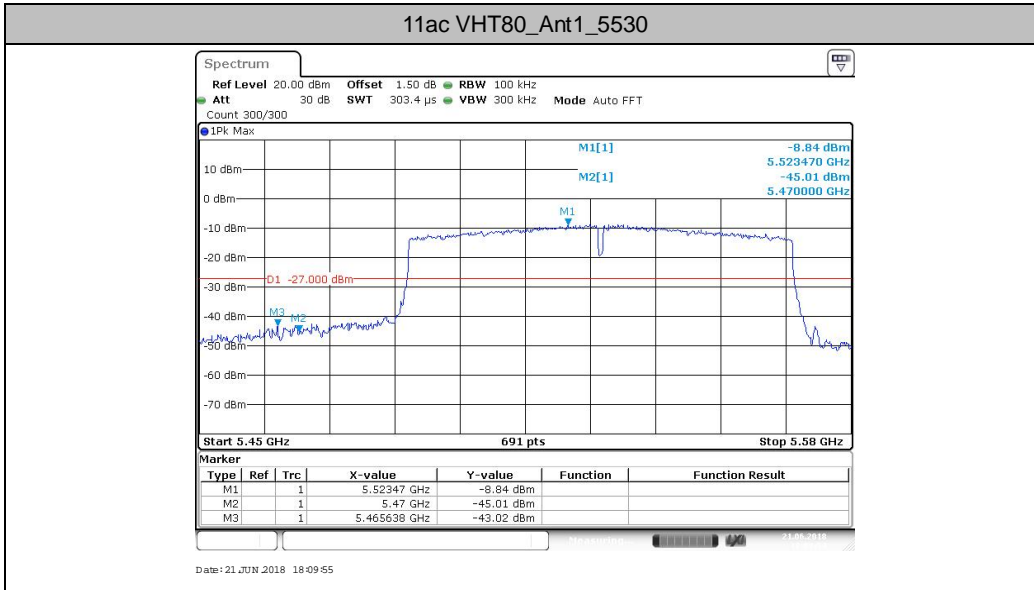
TestMode	Antenna	ChName	Channel (MHz)	Result (dBm)	Limit (dBm)	Verdict
11ac VHT80	Ant1	Low	5210	-47.81	-27	PASS
		High	5290	-39.44	-27	PASS
		Low	5530	-43.02	-27	PASS
		High	5610	-51.6	-27	PASS
		Low	5690	-55.15	-27	PASS
		High	5690	-53.95	-27	PASS

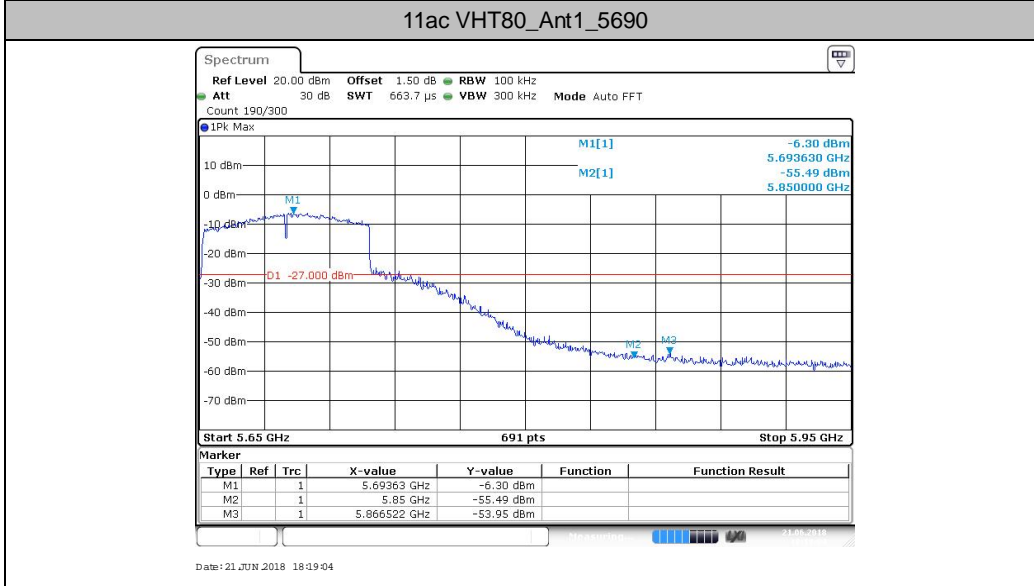
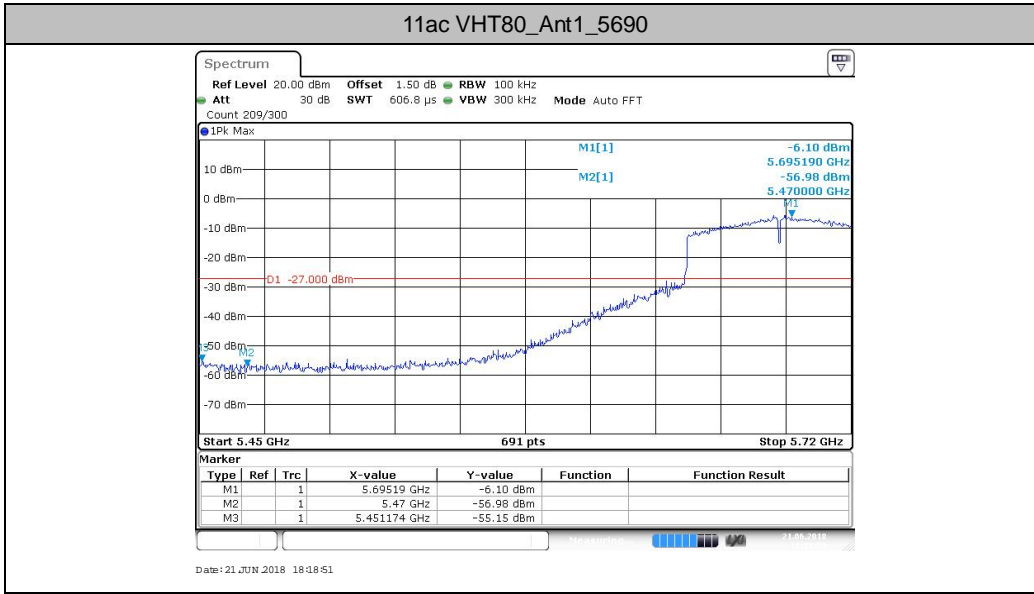
TestMode	Antenna	ChName	Channel (MHz)	FreqRange (MHz)	Result (dBm)	Limit (dBm)	Verdict
11ac VHT80	Ant1	Low	5775	5650~5700	-31.19	8.03	PASS
		Low	5775	5700~5720	-23.6	14.79	PASS
		Low	5775	5720~5725	-23.58	24.37	PASS
		Low	5775	5800~5650	-48.52	-27	PASS
		High	5775	5850~5855	-31.43	16.23	PASS
		High	5775	5855~5875	-32.08	10.18	PASS
		High	5775	5875~5925	-42.59	-26.65	PASS
		High	5775	5925~5935	-52.64	-27	PASS

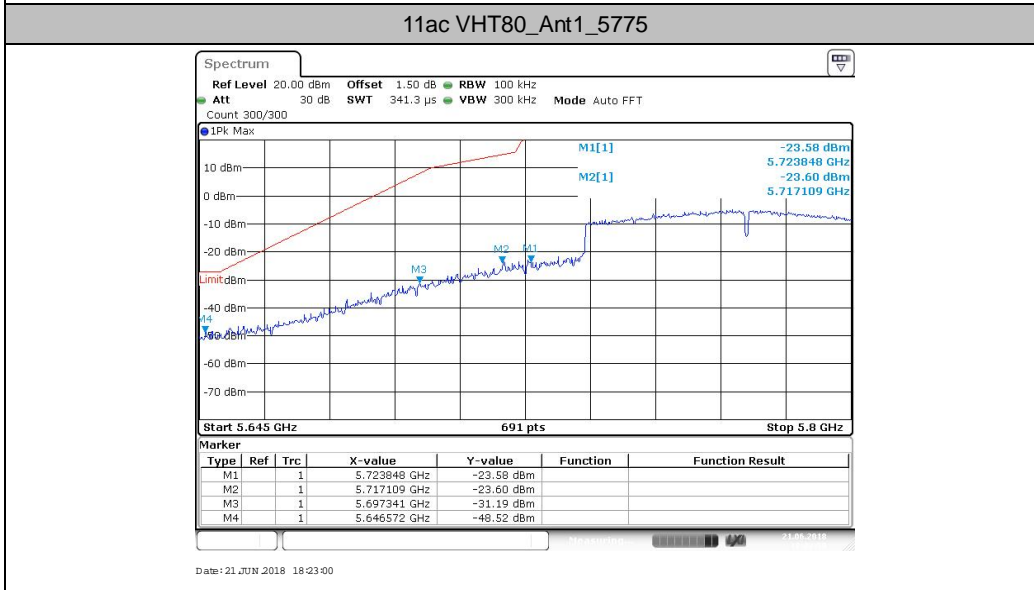
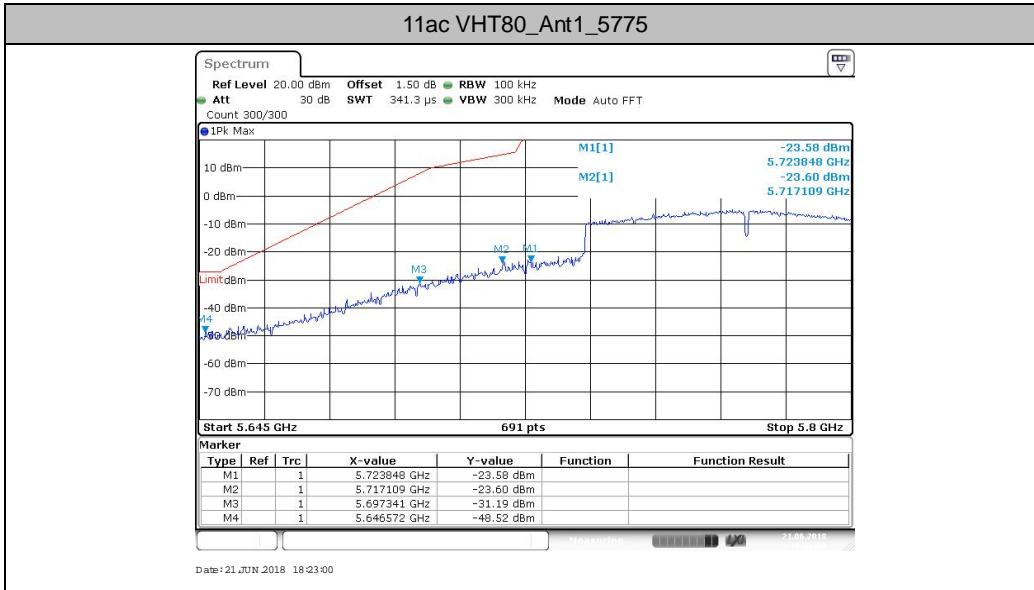


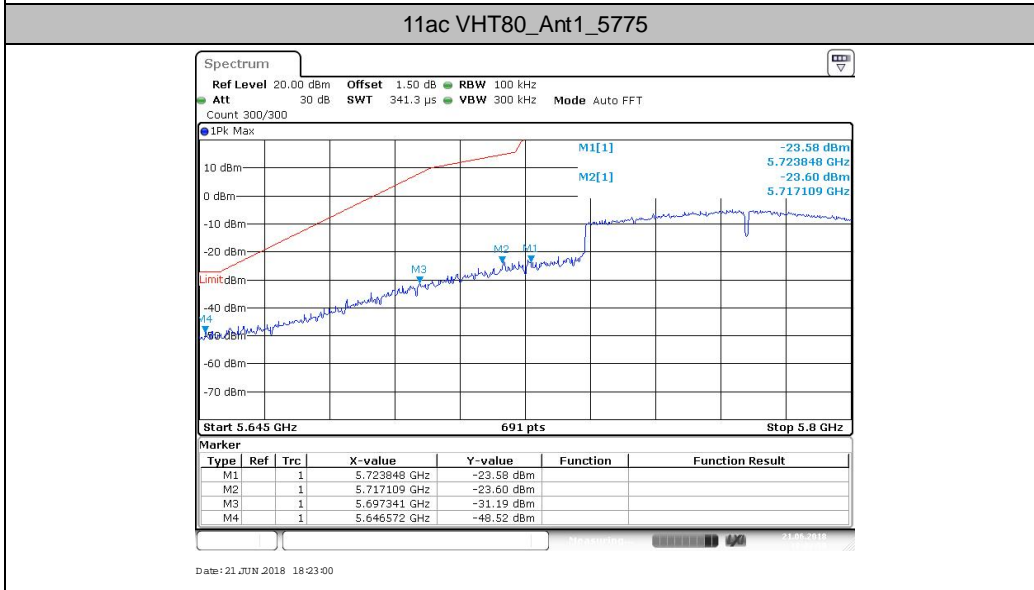
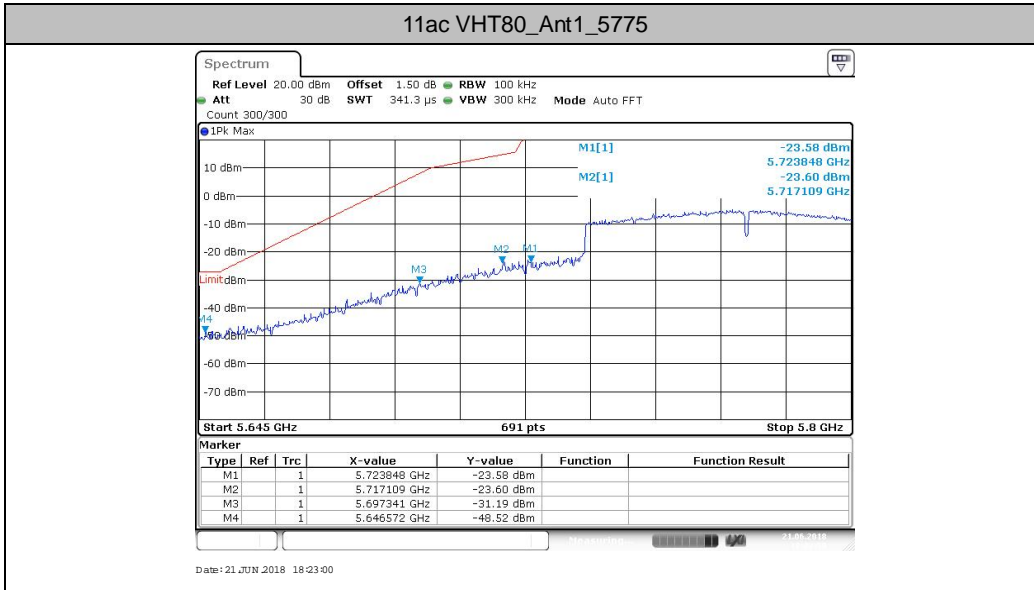
Test Graphs

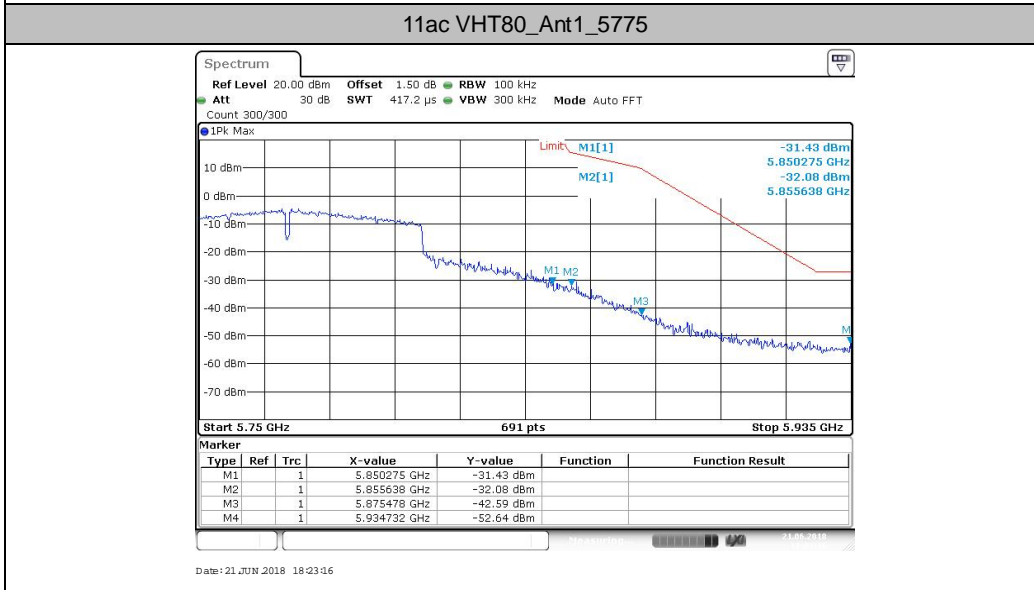
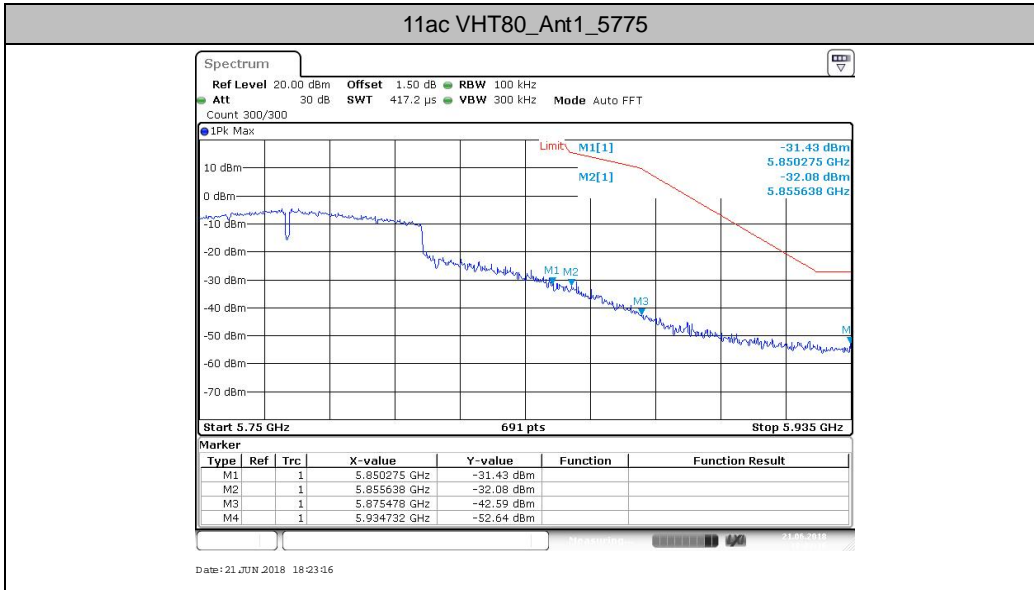


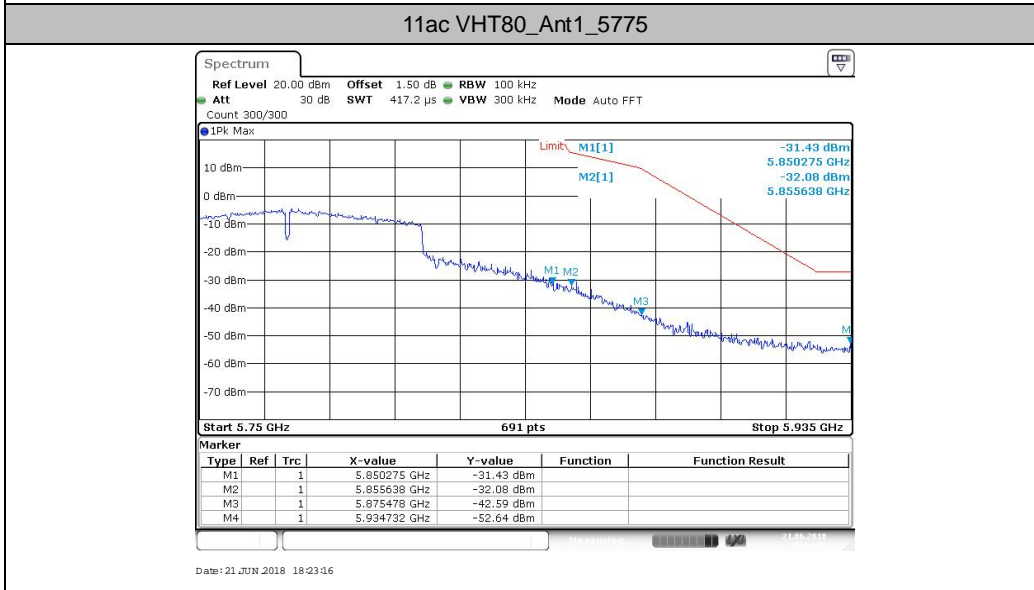
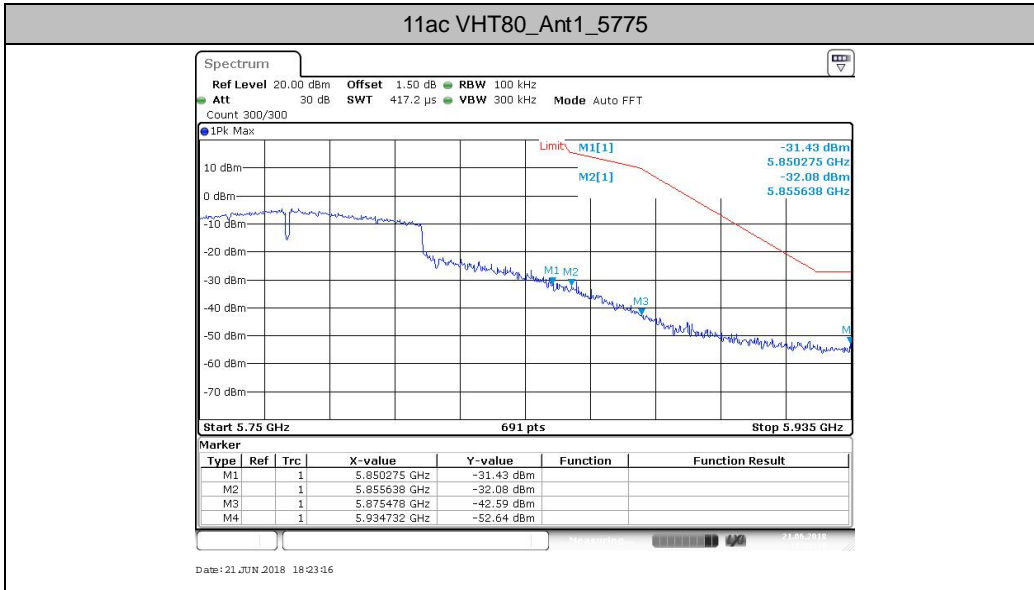












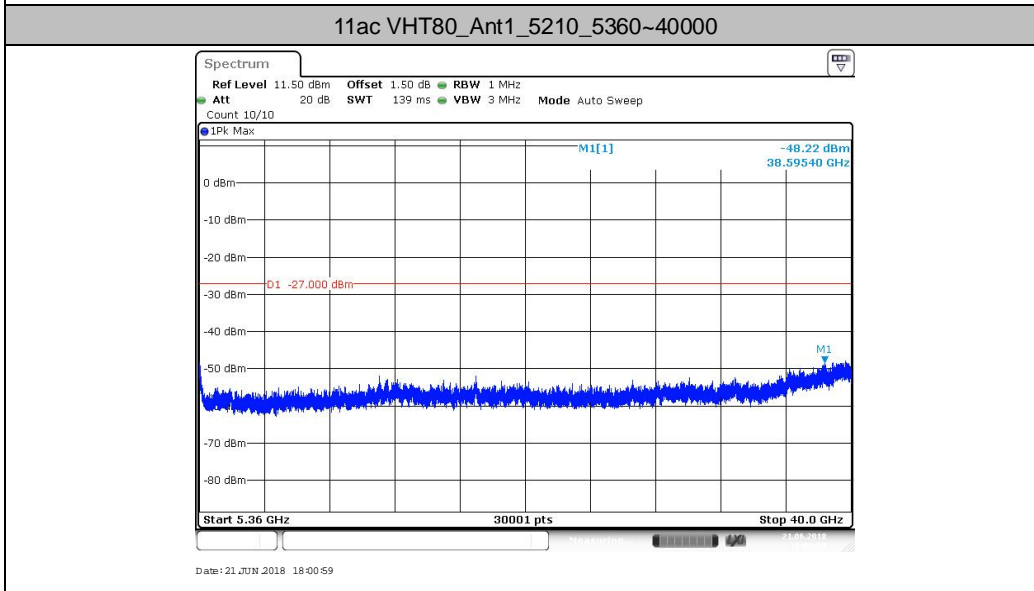
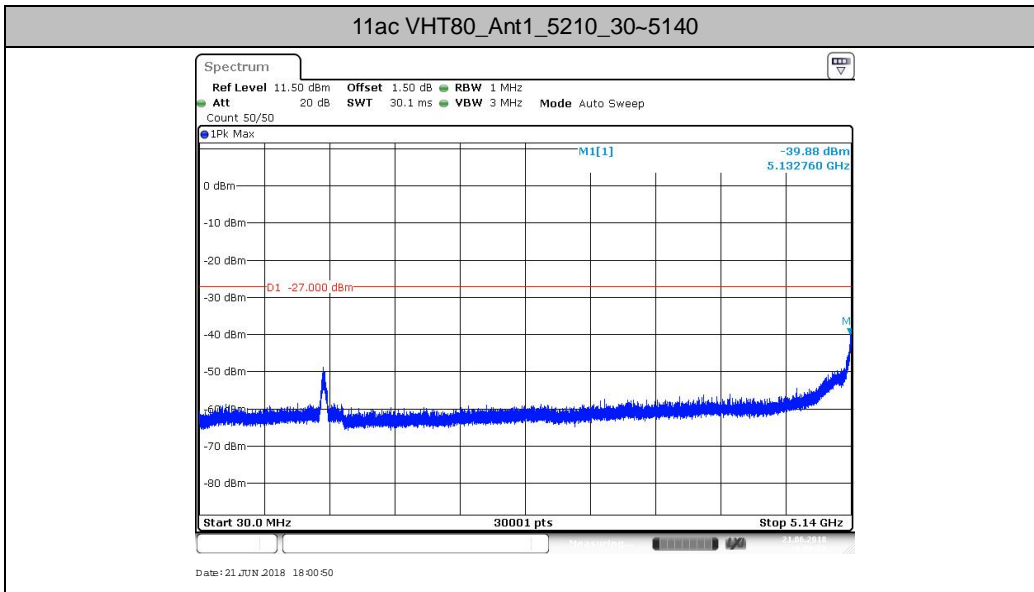
Appendix F7: Conducted Spurious Emission

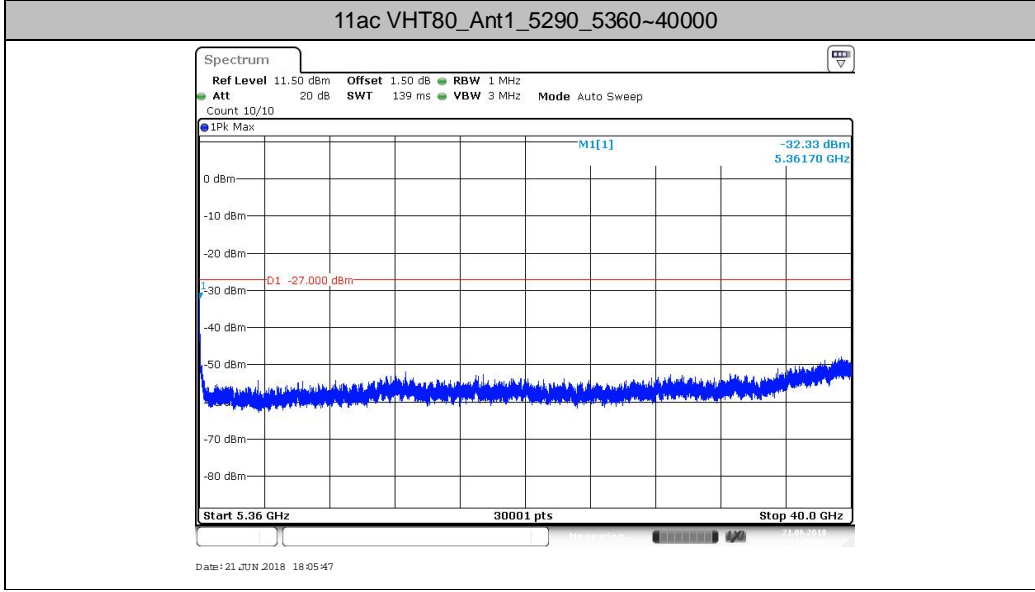
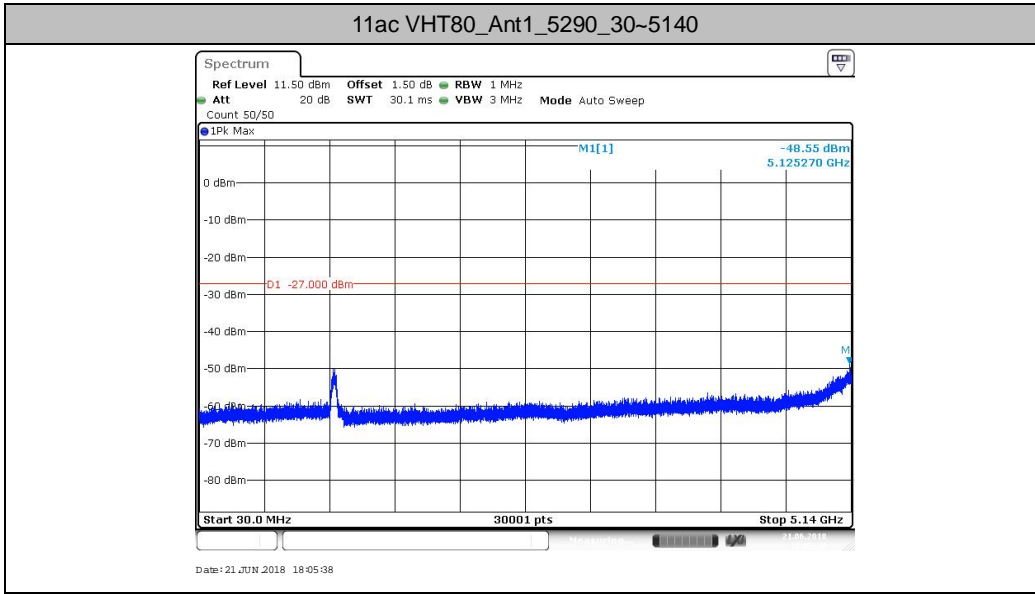
Test Result

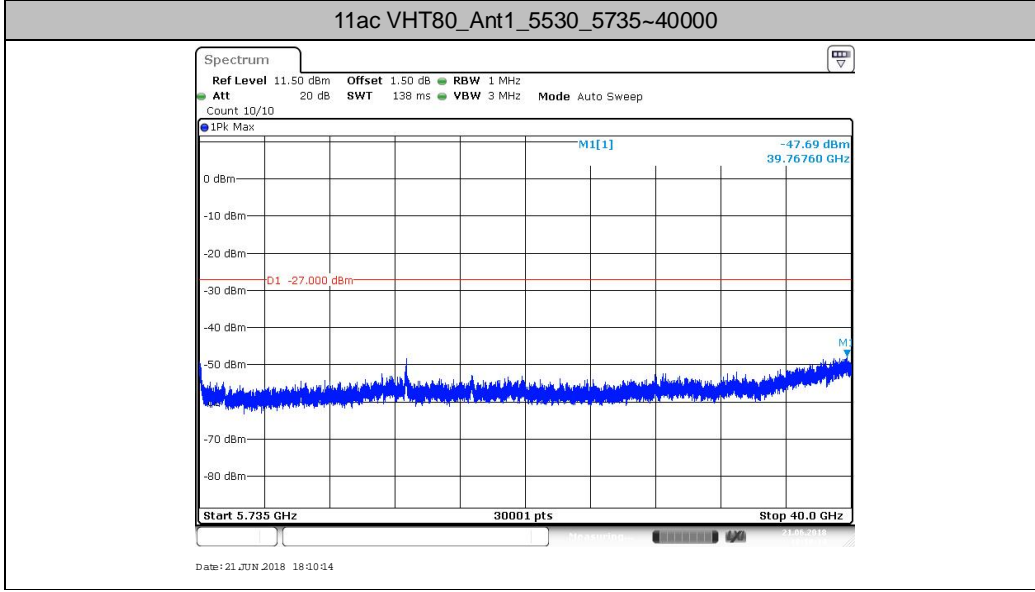
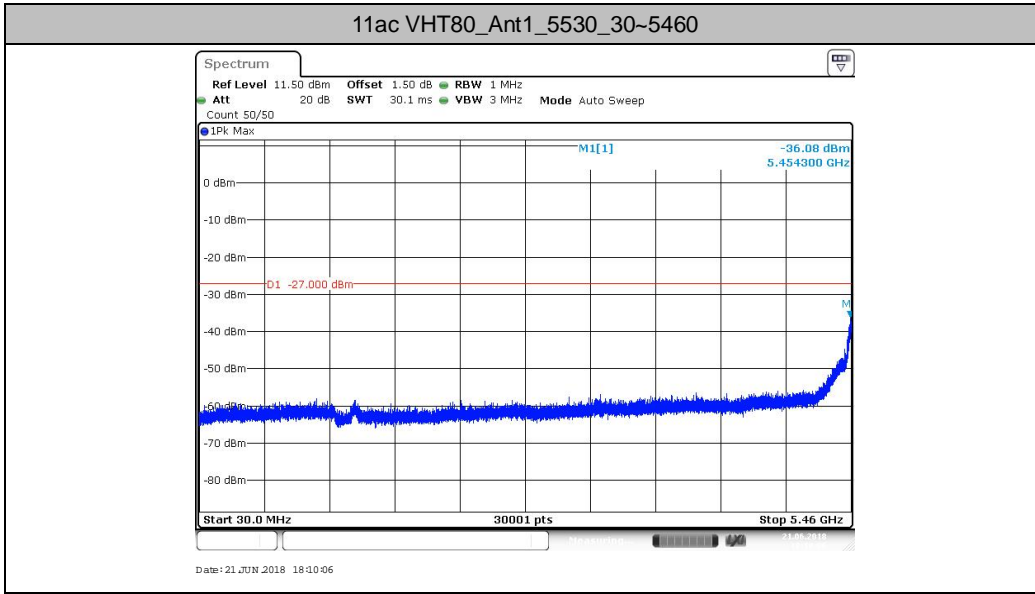
TestMode	Antenna	Channel (MHz)	FreqRange (MHz)	Max. Fre (MHz)	Max. Level (dBm)	Limit (dBm)	Verdict
11ac VHT80	Ant1	5210	30~5140	5132.76	-39.88	-27	PASS
		5210	5360~40000	38595.40	-48.22	-27	PASS
		5290	30~5140	5125.27	-48.55	-27	PASS
		5290	5360~40000	5361.70	-32.33	-27	PASS
		5530	30~5460	5454.30	-36.08	-27	PASS
		5530	5735~40000	39767.60	-47.69	-27	PASS
		5610	30~5460	5434.03	-48.91	-27	PASS
		5610	5735~40000	5764.10	-45.22	-27	PASS
		5690	30~5460	5426.43	-51.74	-27	PASS
		5690	5925~40000	17082.50	-42.73	-27	PASS
		5775	30~5650	5649.16	-36.29	-27	PASS
		5775	5925~40000	17313.10	-42.39	-27	PASS

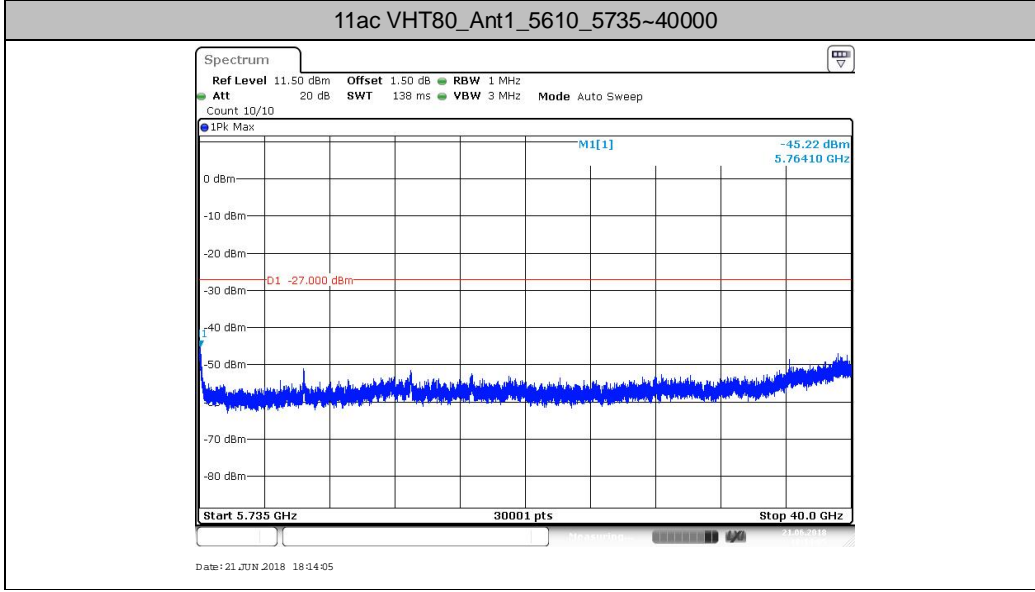
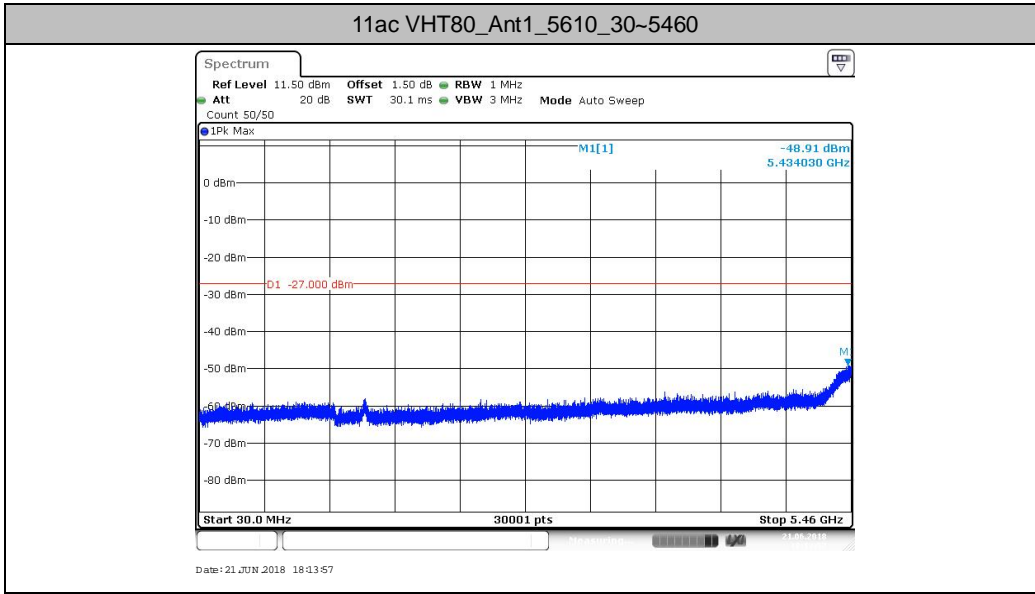


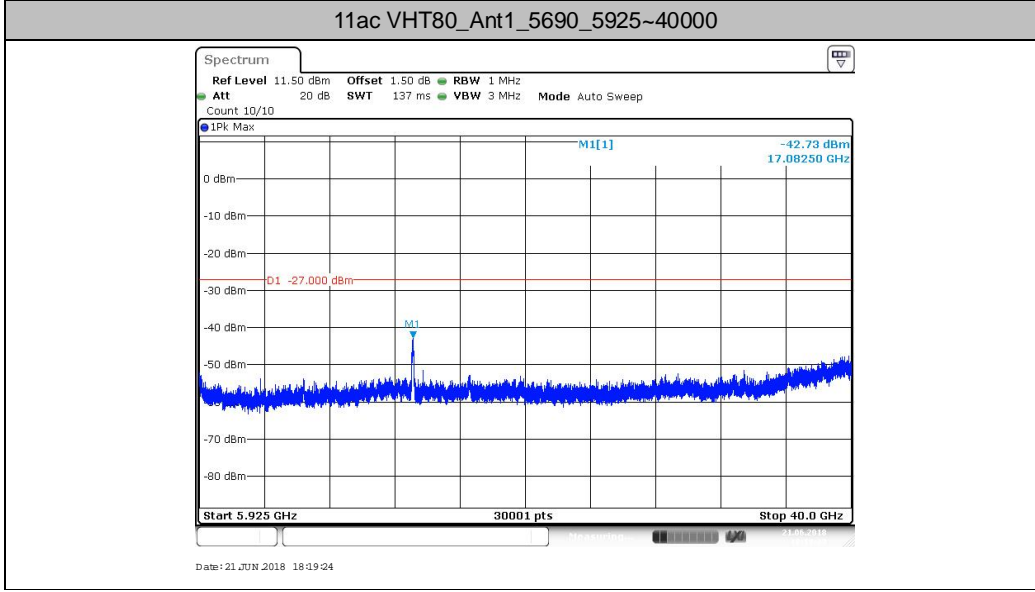
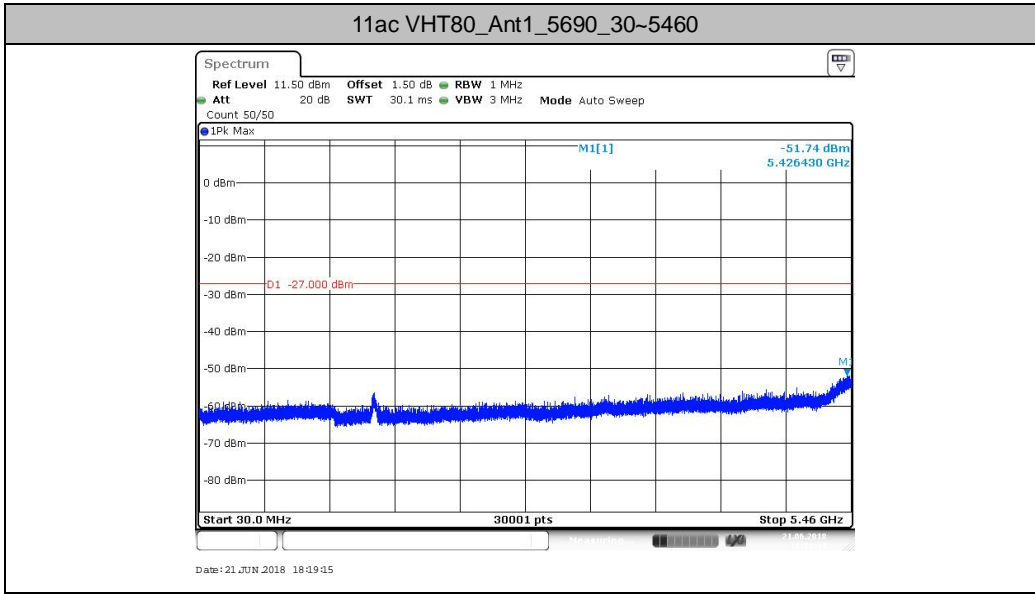
Test Graphs

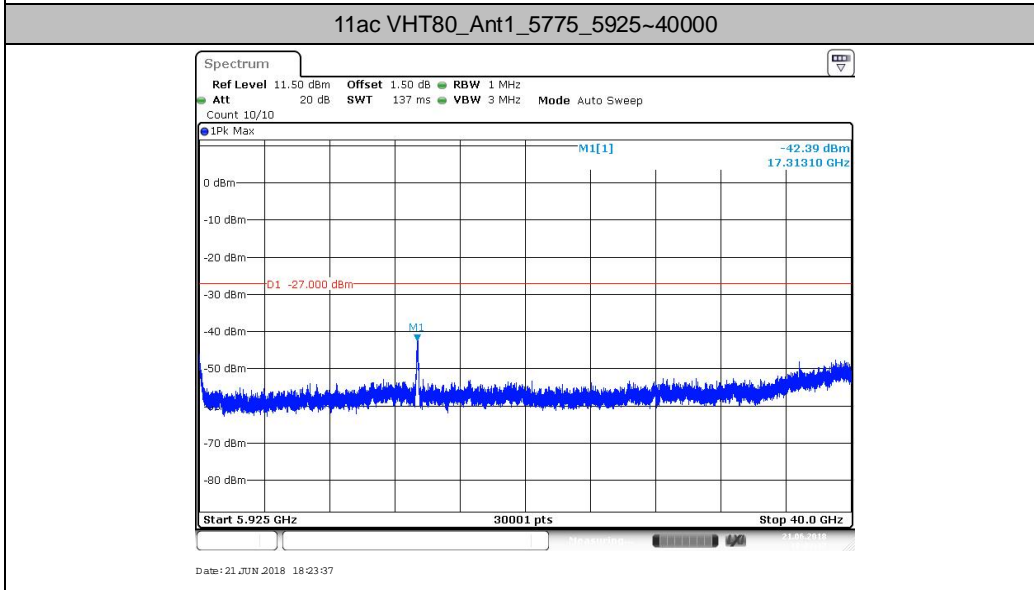
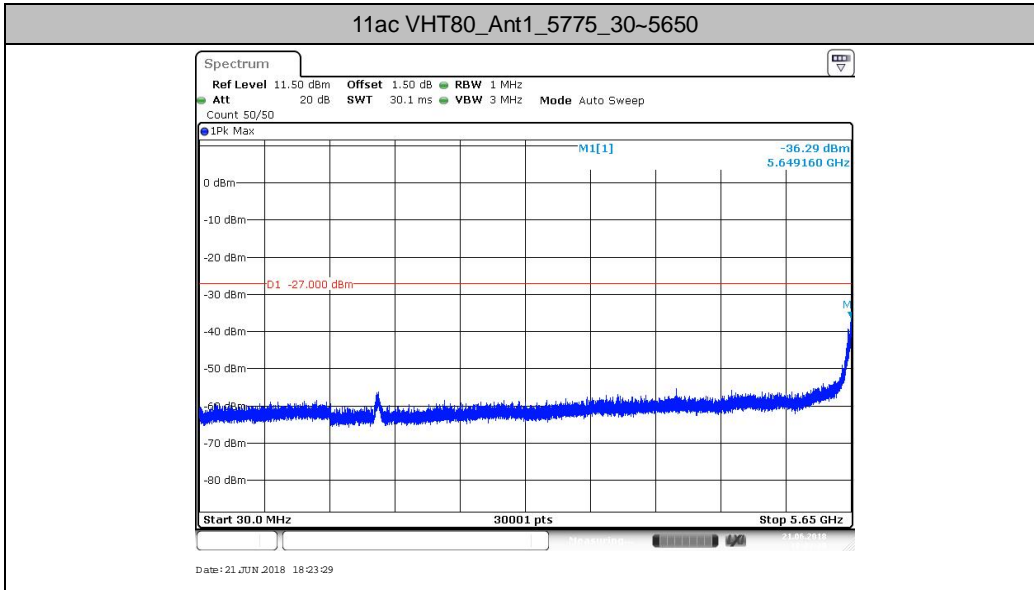












Appendix F8: Frequency Stability

Test Result

Voltage								
TestMode	Antenna	Channel (MHz)	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11ac VHT80	Ant1	5210	NV	NT	60000	11.516315	20	PASS
		5210	LV	NT	60000	11.516315	20	PASS
		5210	HV	NT	0	0	20	PASS
		5290	NV	NT	60000	11.342155	20	PASS
		5290	LV	NT	0	0	20	PASS
		5290	HV	NT	0	0	20	PASS
		5530	NV	NT	0	0	20	PASS
		5530	LV	NT	0	0	20	PASS
		5530	HV	NT	0	0	20	PASS
		5610	NV	NT	60000	10.695187	20	PASS
		5610	LV	NT	0	0	20	PASS
		5610	HV	NT	0	0	20	PASS
		5690	NV	NT	0	0	20	PASS
		5690	LV	NT	0	0	20	PASS
		5690	HV	NT	0	0	20	PASS
		5775	NV	NT	0	0	20	PASS
5775	LV	NT	0	0	20	PASS		
5775	HV	NT	0	0	20	PASS		

Temperature								
TestMode	Antenna	Channel (MHz)	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11ac VHT80	Ant1	5210	NV	-5	0	0	20	PASS
		5210	NV	50	60000	11.516315	20	PASS
		5290	NV	-5	0	0	20	PASS
		5290	NV	50	60000	11.342155	20	PASS
		5530	NV	-5	0	0	20	PASS
		5530	NV	50	0	0	20	PASS
		5610	NV	-5	60000	10.695187	20	PASS
		5610	NV	50	0	0	20	PASS
		5690	NV	-5	0	0	20	PASS
		5690	NV	50	60000	10.544815	20	PASS
		5775	NV	-5	0	0	20	PASS
		5775	NV	50	0	0	20	PASS



Appendix F9: Duty Cycle

Test Result

TestMode	Antenna	Channel (MHz)	Duty Cycle [%]
11ac VHT80	Ant1	5210	100
		5290	100
		5530	100
		5610	100
		5690	100
		5775	100

Test Graphs

