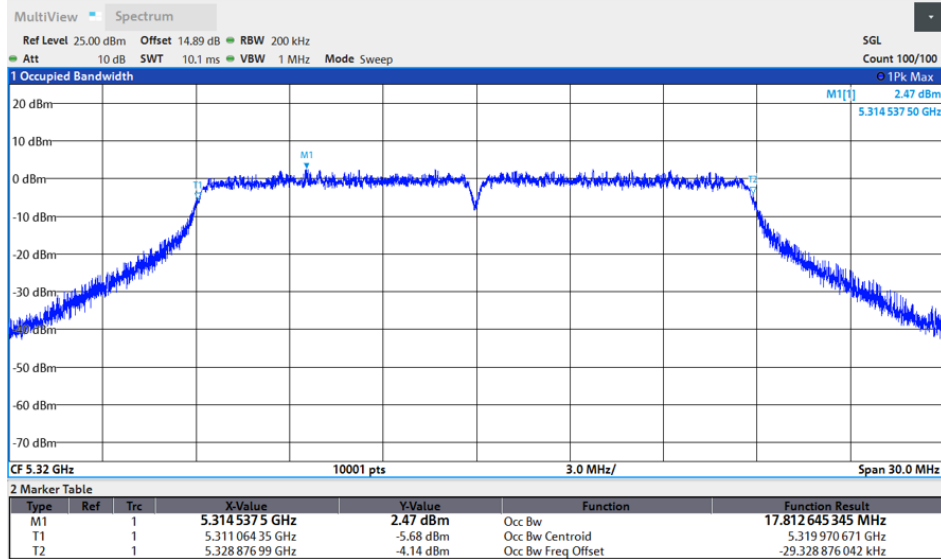
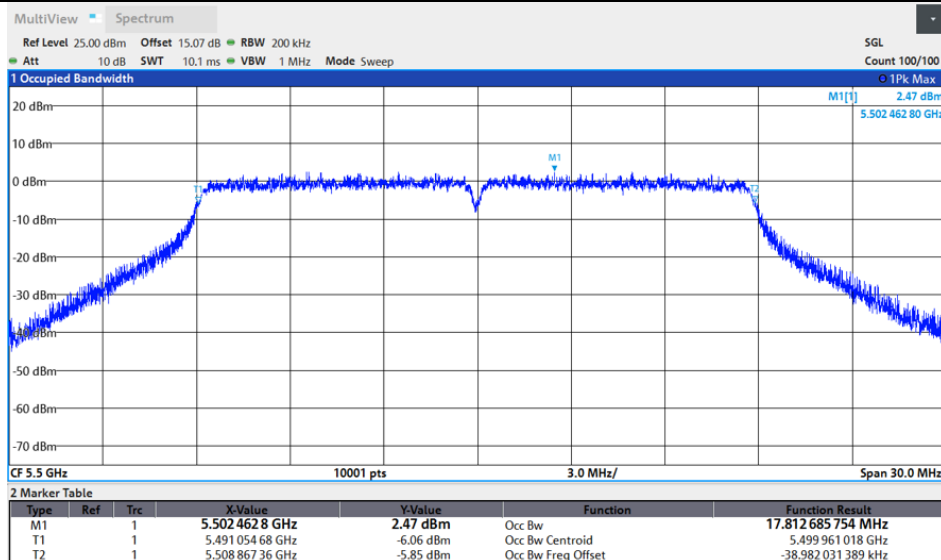


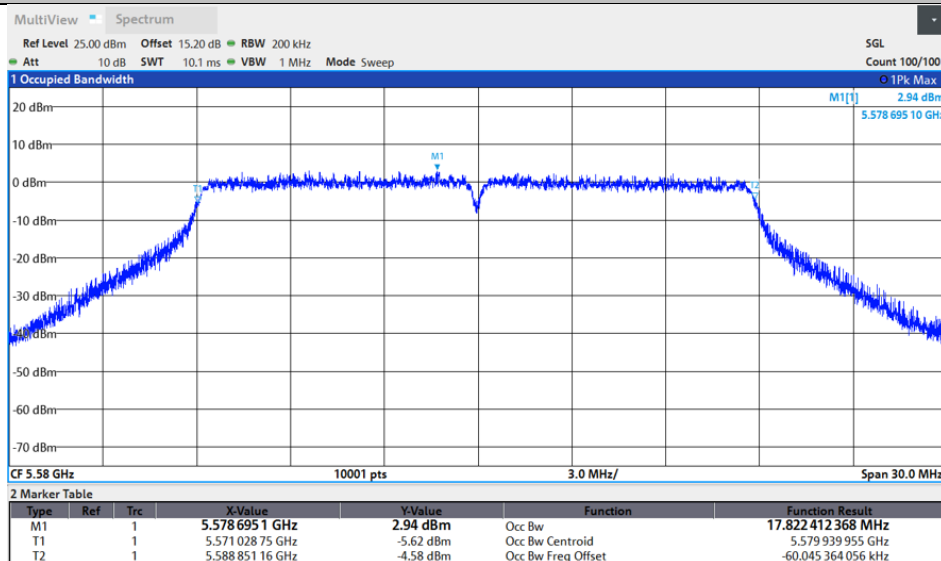
11n HT20 Ant1 5320MHz



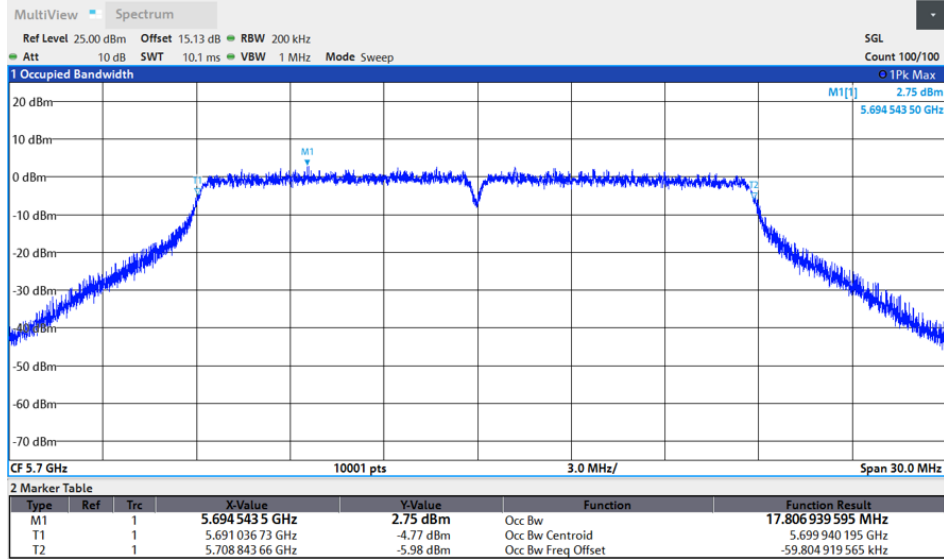
11n HT20 Ant1 5500MHz



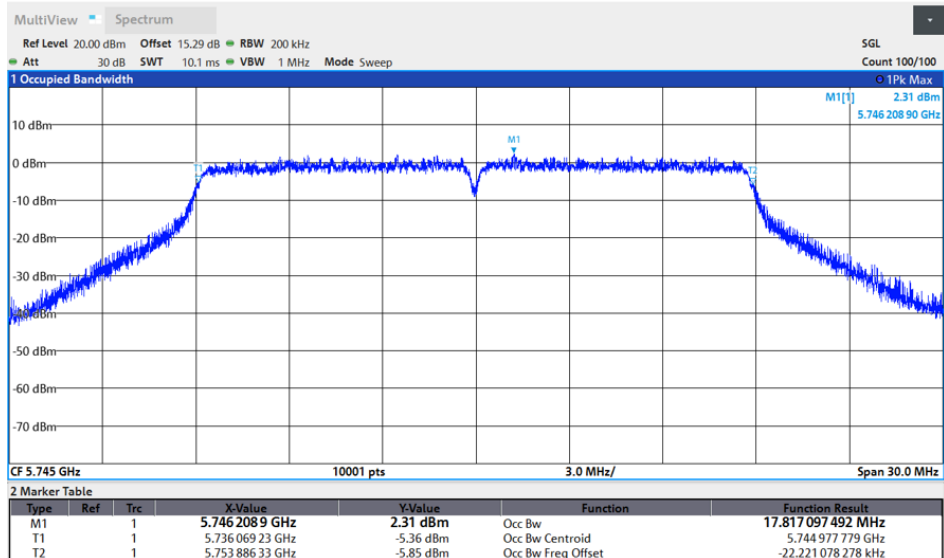
11n HT20 Ant1 5580MHz



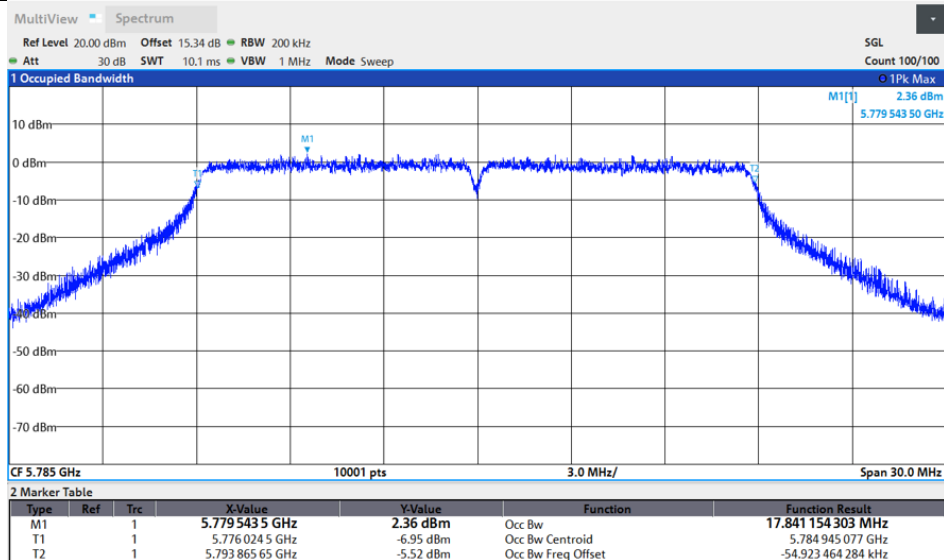
11n HT20 Ant1 5700MHz



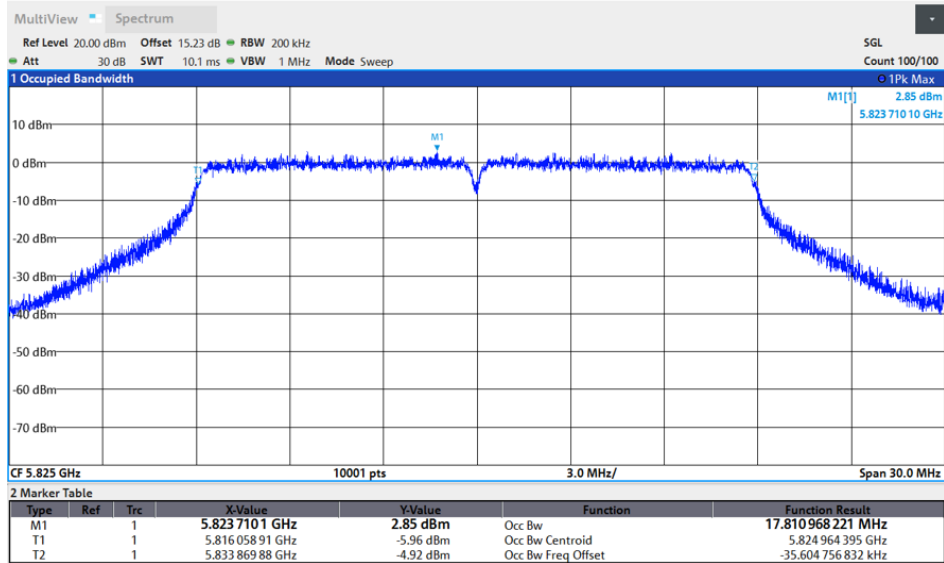
11n HT20 Ant1 5745MHz



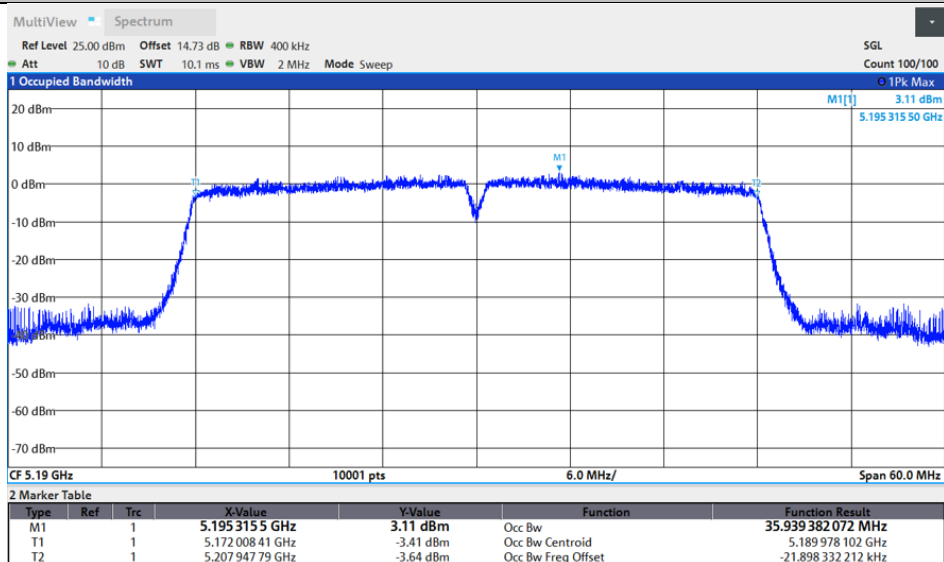
11n HT20 Ant1 5785MHz



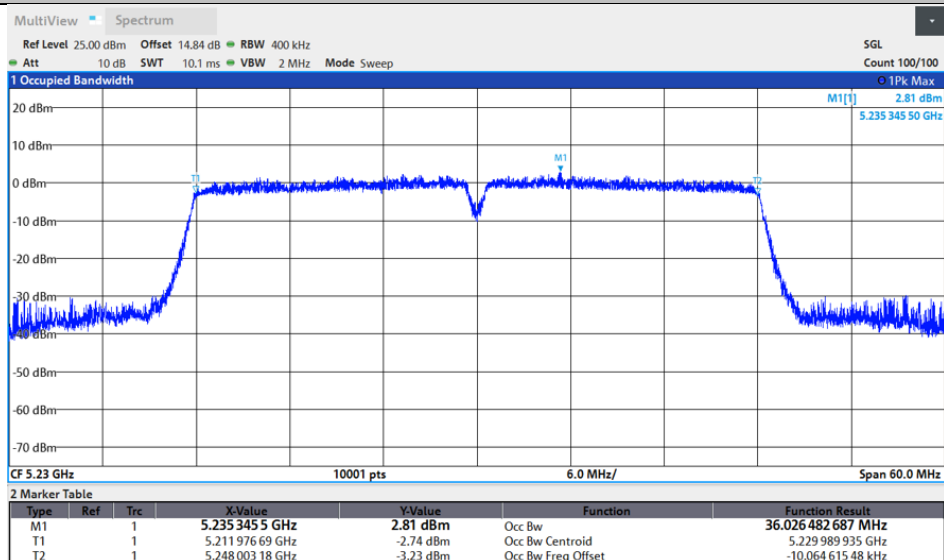
11n HT20 Ant1 5825MHz



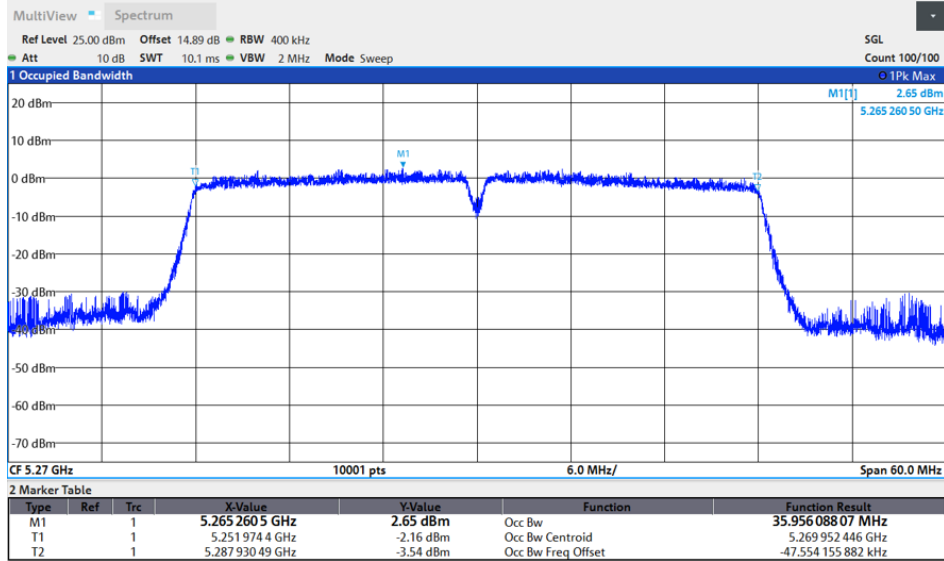
11n HT40 Ant1 5190MHz



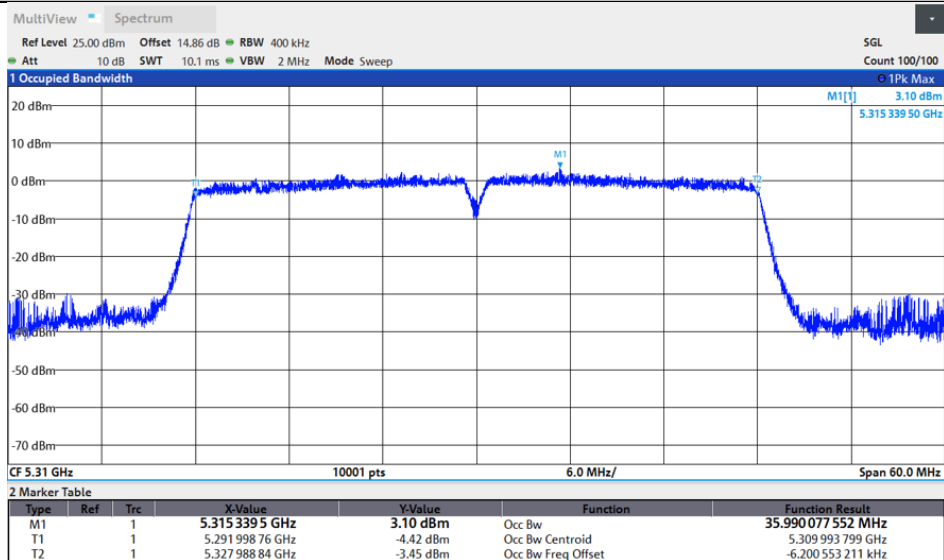
11n HT40 Ant1 5230MHz



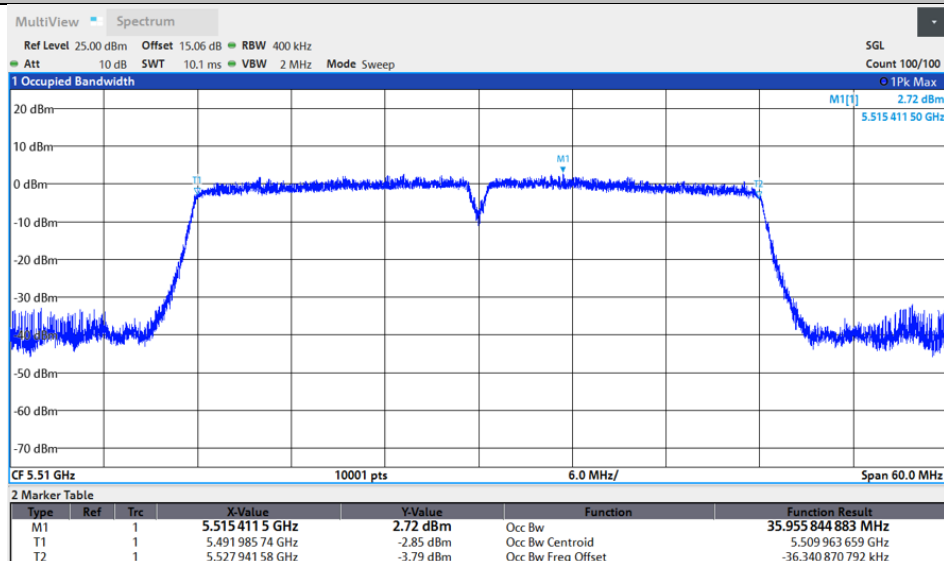
11n HT40 Ant1 5270MHz



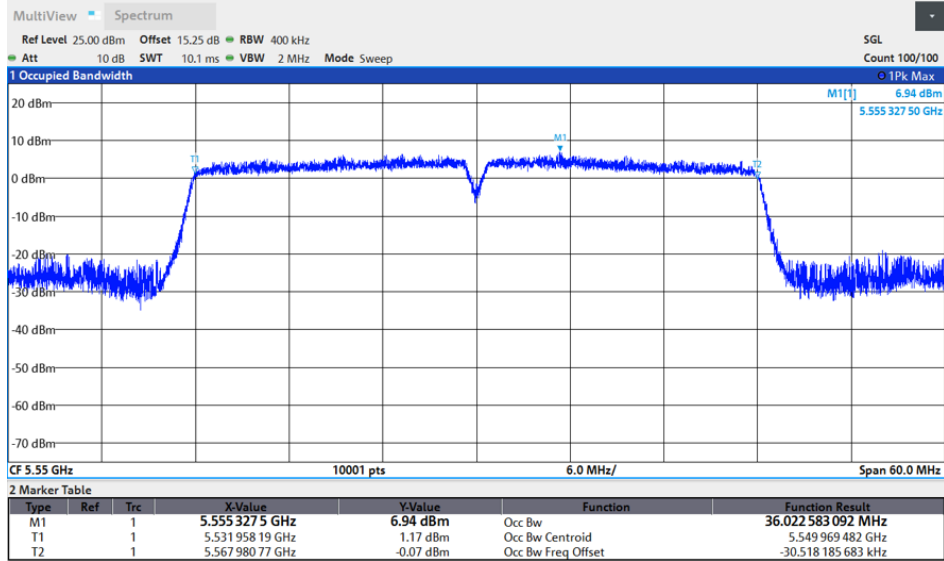
11n HT40 Ant1 5310MHz



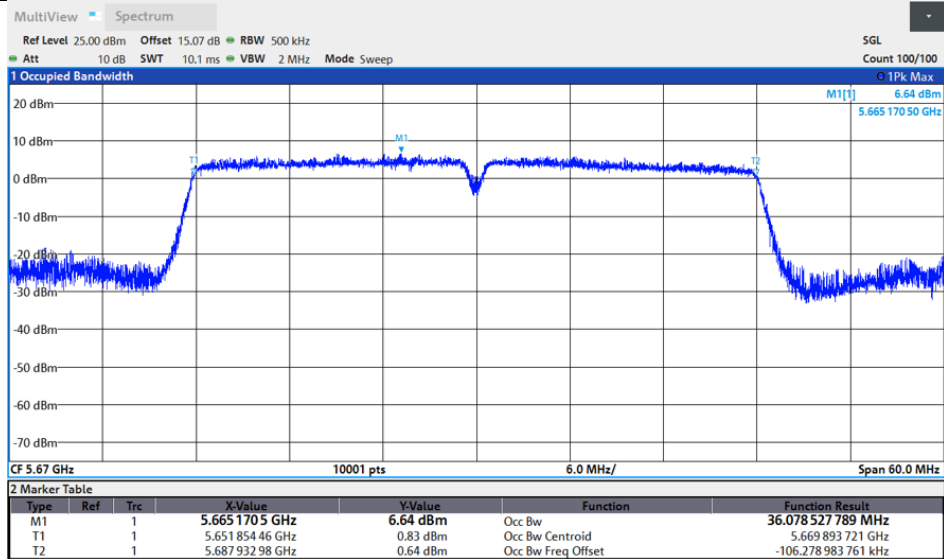
11n HT40 Ant1 5510MHz



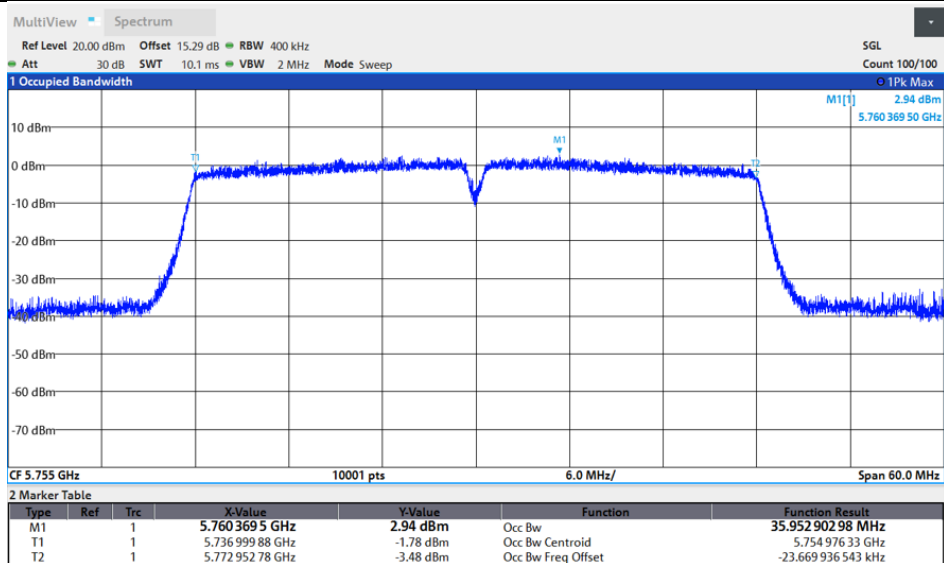
11n HT40 Ant1 5550MHz

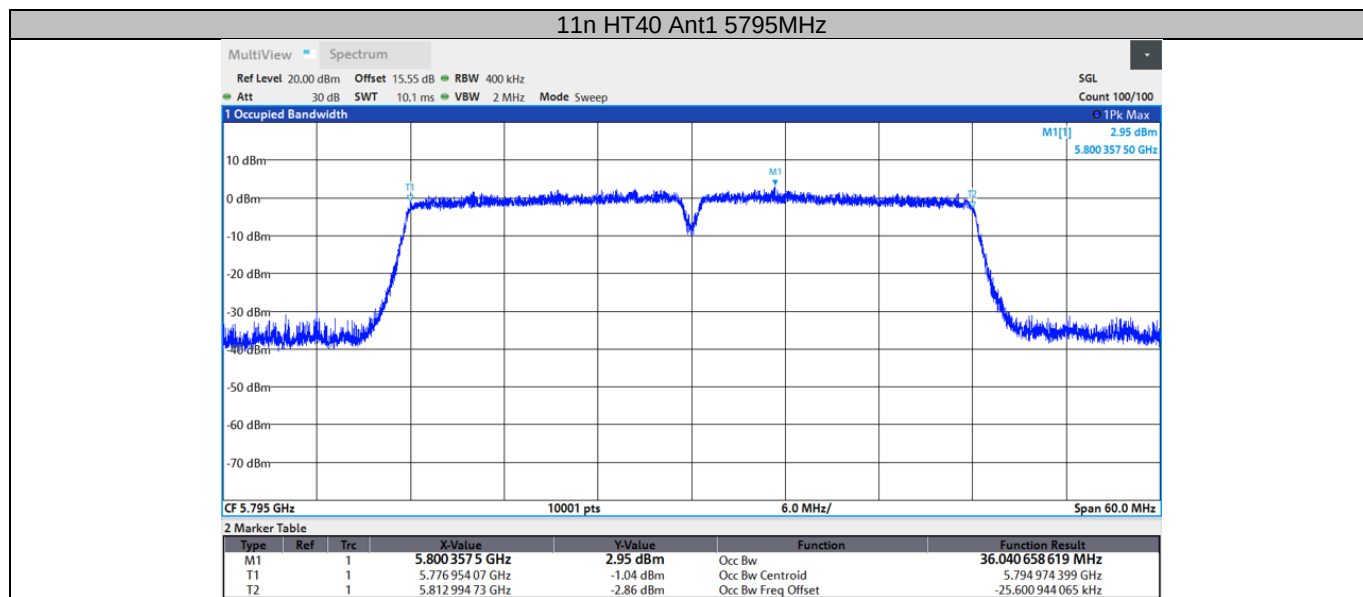


11n HT40 Ant1 5670MHz



11n HT40 Ant1 5755MHz



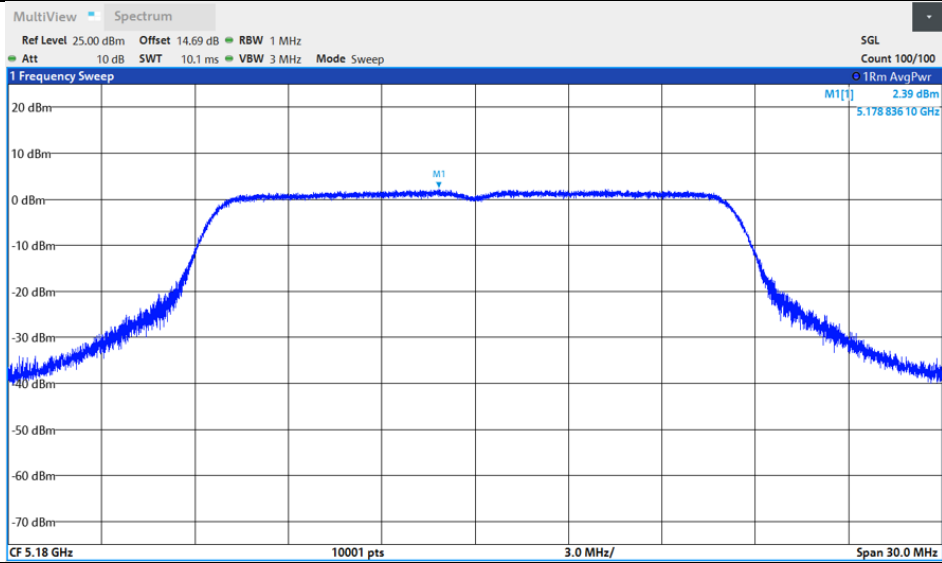


Appendix B: Test Result of Maximum power spectral density

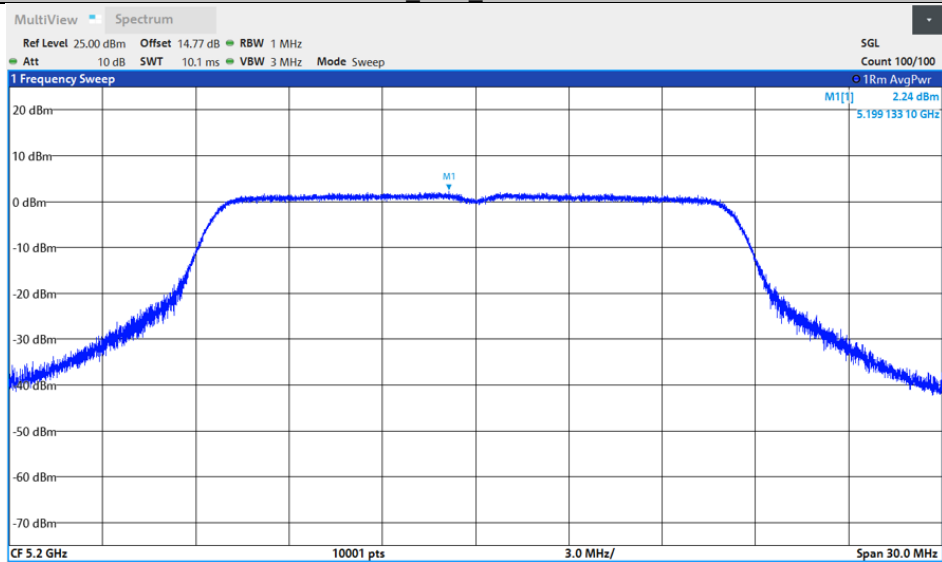
Test Result

Test Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Maximum PSD (dBm/MHz)	PSD Limit (dBm/MHz)	Verdict
11a	5180	2.39	1.74	4.13	11	PASS
	5200	2.24	1.74	3.98	11	PASS
	5240	0.63	1.74	2.37	11	PASS
	5260	1.08	1.75	2.83	11	PASS
	5300	2.56	1.74	4.30	11	PASS
	5320	0.75	1.75	2.50	11	PASS
	5500	2.79	1.75	4.54	11	PASS
	5580	1.27	1.74	3.01	11	PASS
	5700	0.79	1.74	2.53	11	PASS
	5745	-2.06	1.75	-0.31	30	PASS
	5785	-3.12	1.75	-1.37	30	PASS
	5825	-4.16	1.75	-2.41	30	PASS
11n HT20	5180	1.73	1.85	3.58	11	PASS
	5200	0.15	1.84	1.99	11	PASS
	5240	0.41	1.84	2.25	11	PASS
	5260	0.62	1.85	2.47	11	PASS
	5300	0.33	1.85	2.18	11	PASS
	5320	0.35	1.85	2.20	11	PASS
	5500	0.39	1.85	2.24	11	PASS
	5580	0.74	1.85	2.59	11	PASS
	5700	0.33	1.85	2.18	11	PASS
	5745	-2.93	1.85	-1.08	30	PASS
	5785	-2.97	1.85	-1.12	30	PASS
	5825	-2.34	1.85	-0.49	30	PASS
11n HT40	5190	-3.09	3.17	0.08	11	PASS
	5230	-3.57	3.17	-0.40	11	PASS
	5270	-3.43	3.17	-0.26	11	PASS
	5310	-3.48	3.17	-0.31	11	PASS
	5510	-3.09	3.17	0.08	11	PASS
	5550	0.56	3.17	3.73	11	PASS
	5670	-0.27	3.17	2.90	11	PASS
	5755	-6.41	3.17	-3.24	30	PASS
	5795	-6.41	3.17	-3.24	30	PASS

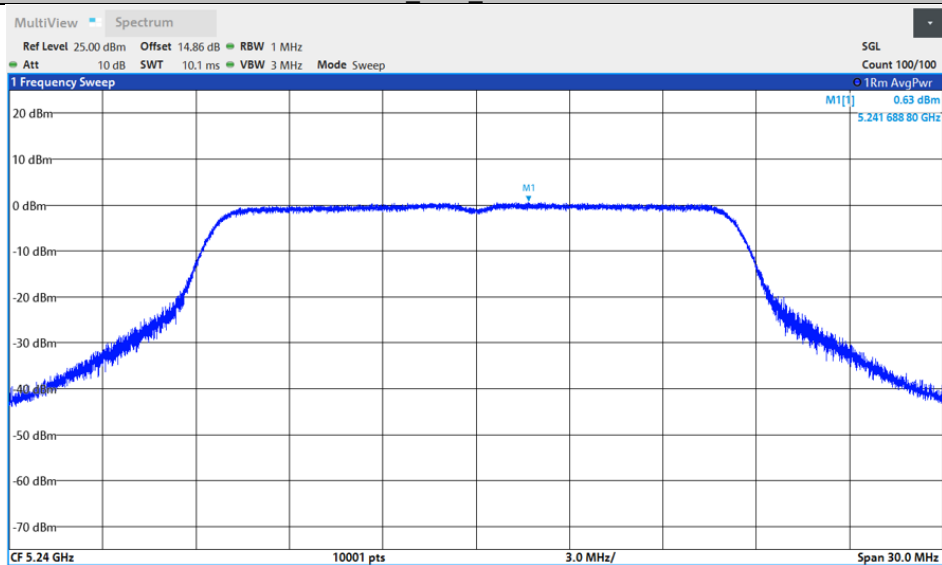
11a_Ant1_5180MHz



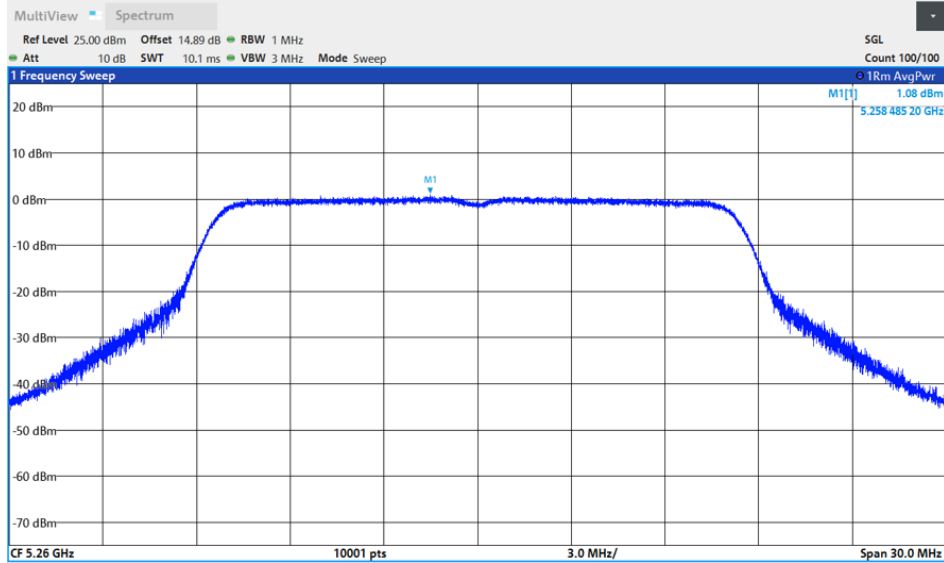
11a_Ant1_5200MHz



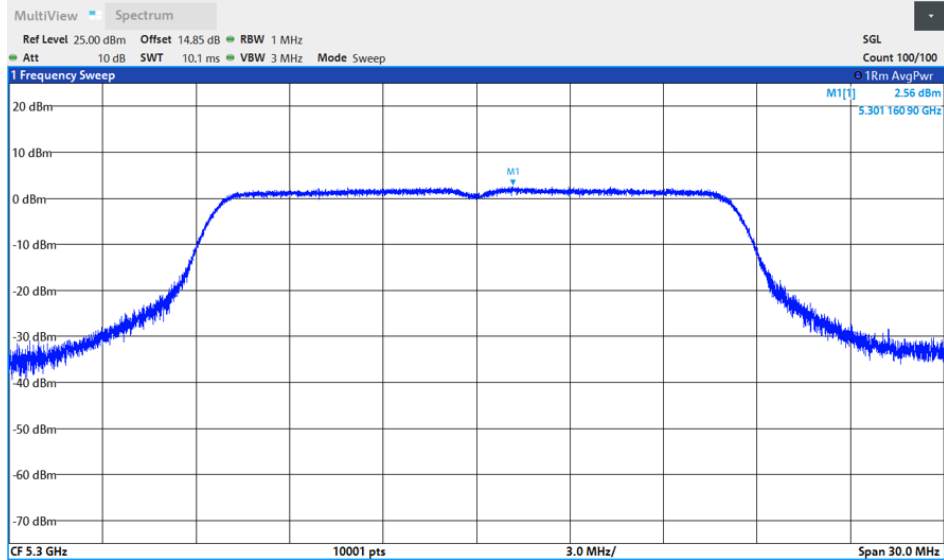
11a_Ant1_5240MHz



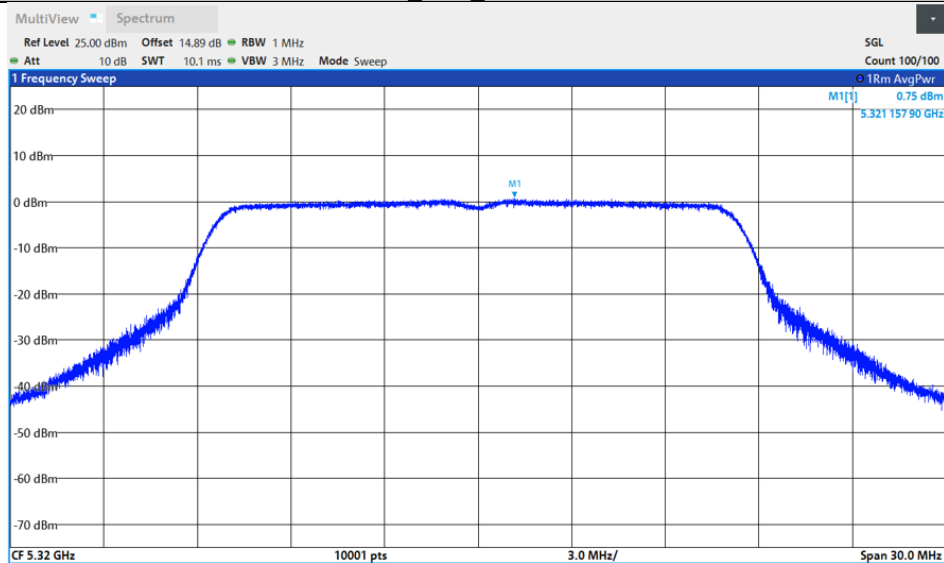
11a_Ant1_5260MHz



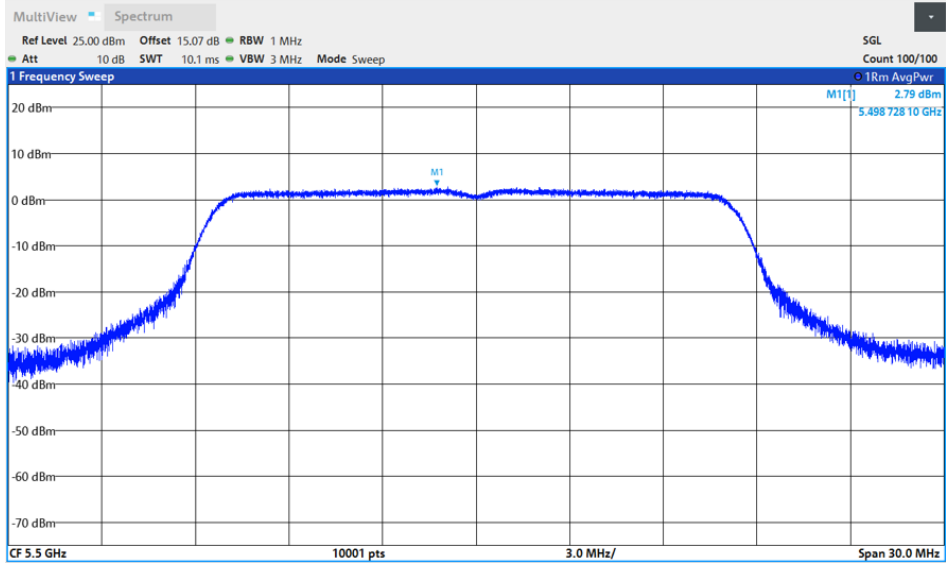
11a_Ant1_5300MHz



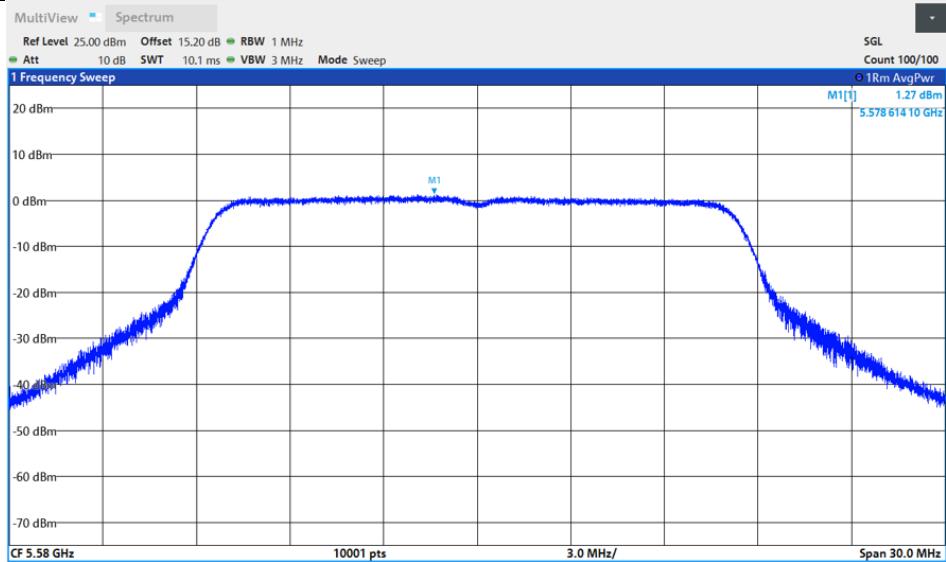
11a_Ant1_5320MHz



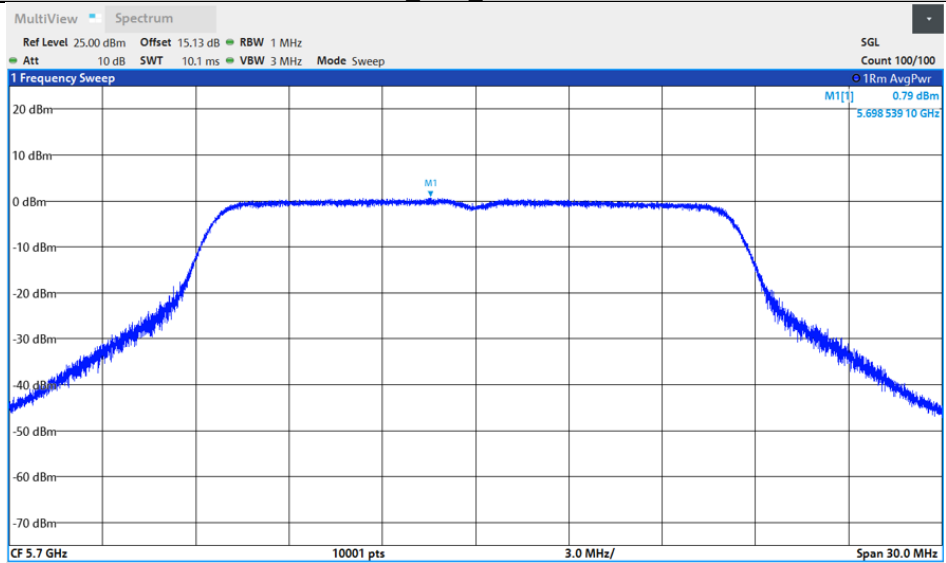
11a_Ant1_5500MHz



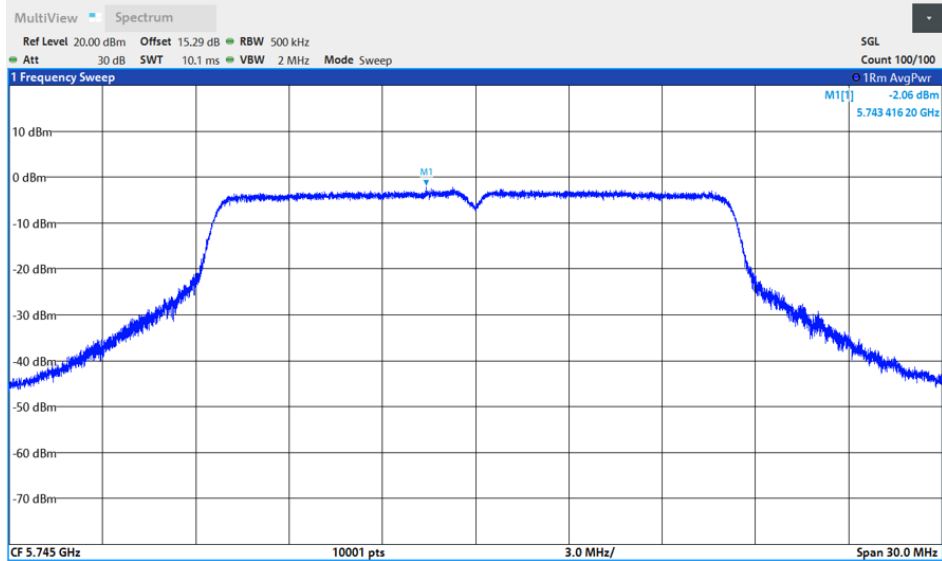
11a_Ant1_5580MHz



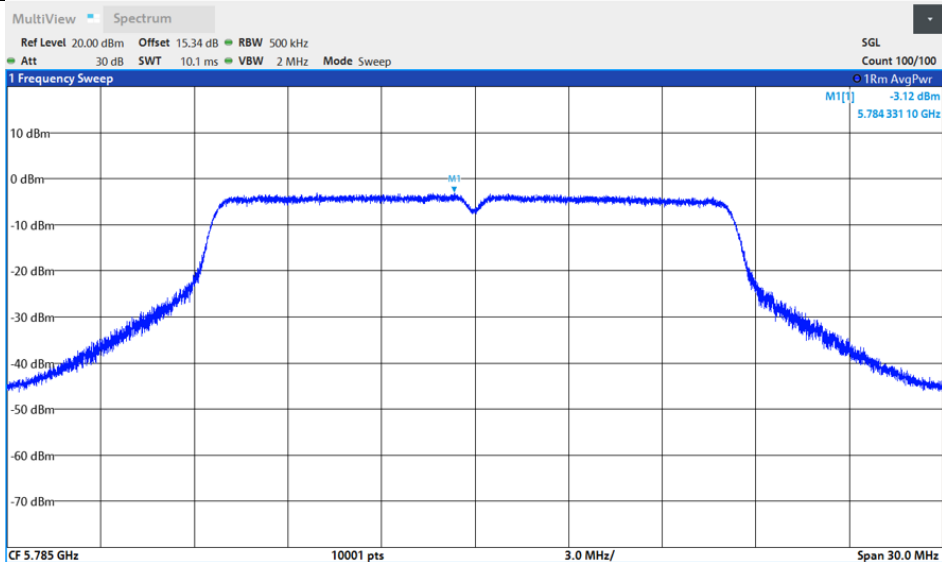
11a_Ant1_5700MHz



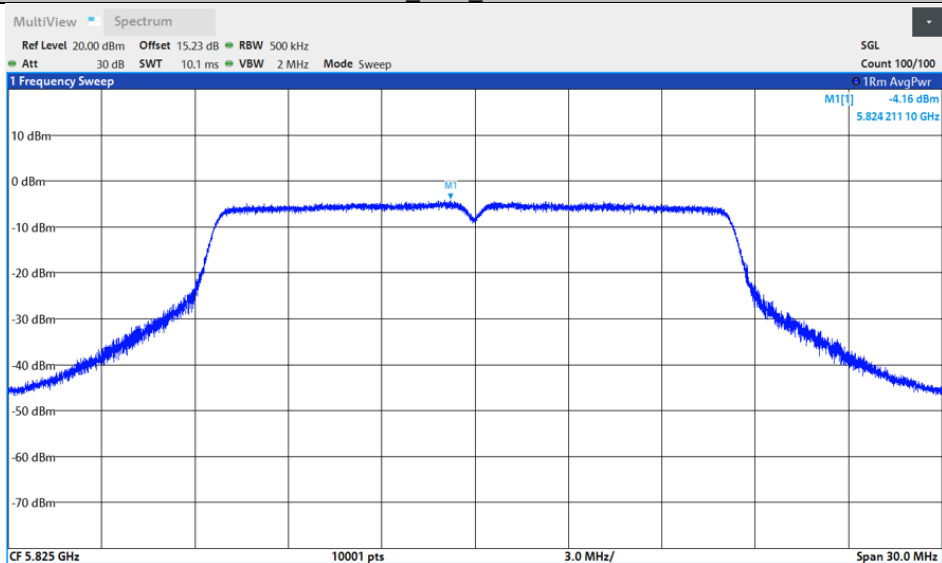
11a_Ant1_5745MHz

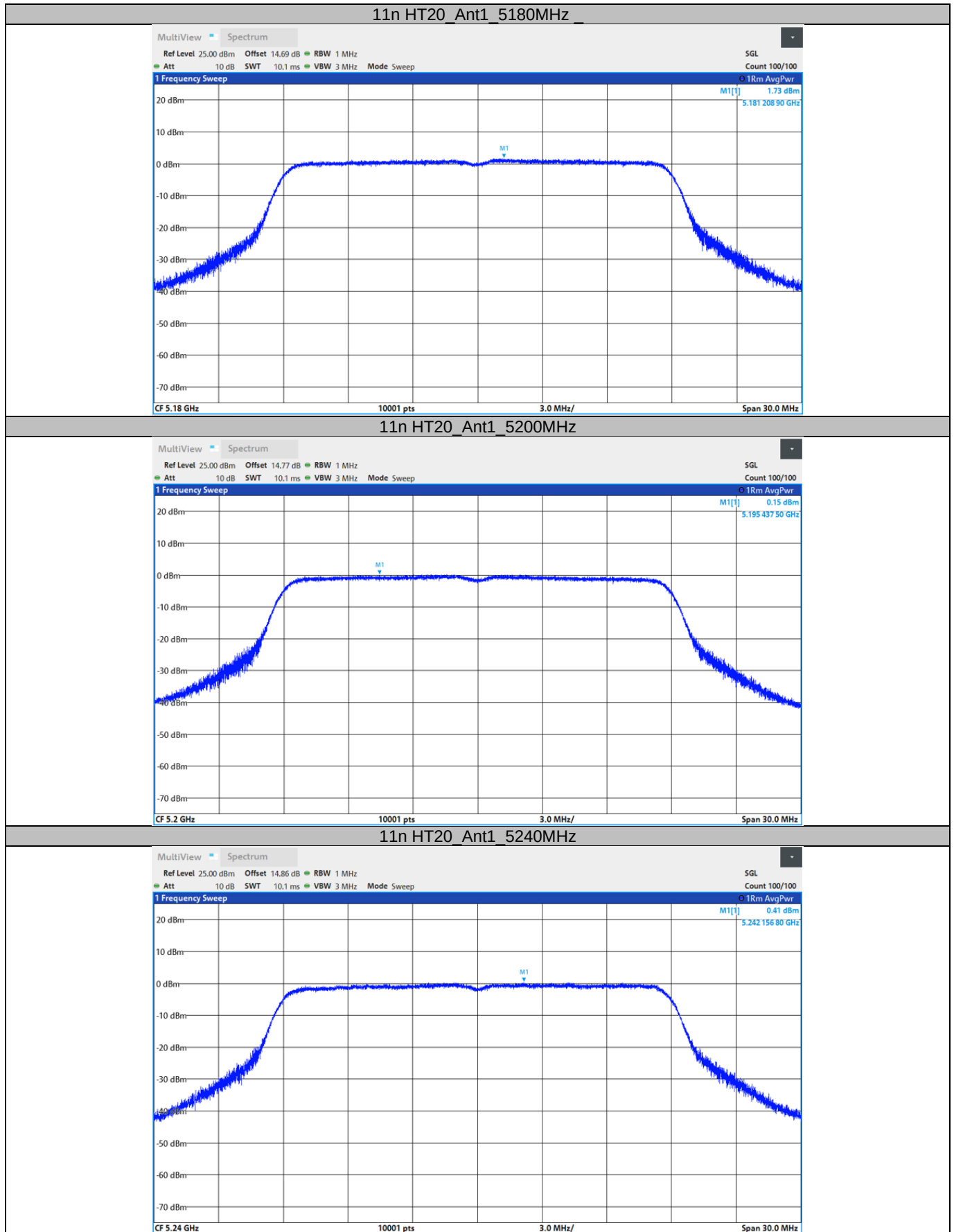


11a_Ant1_5785MHz

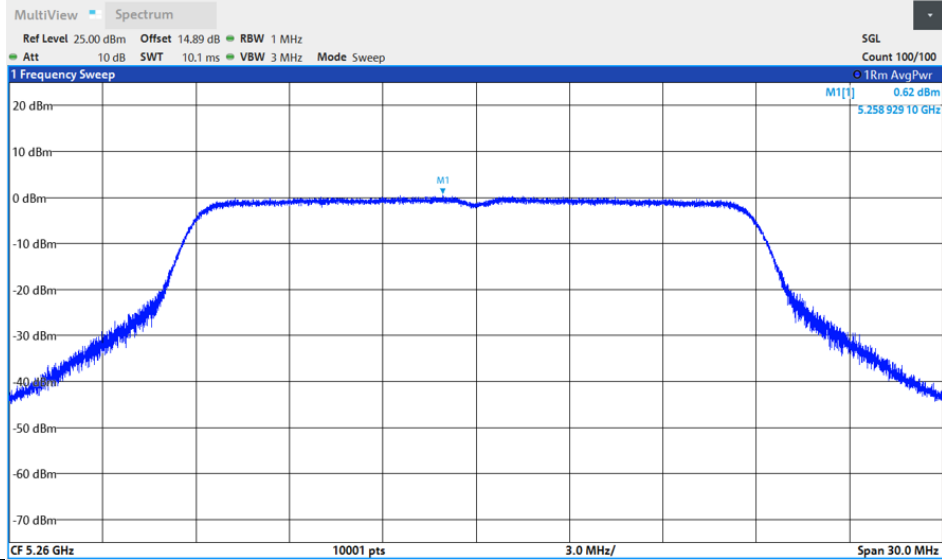


11a_Ant1_5825MHz

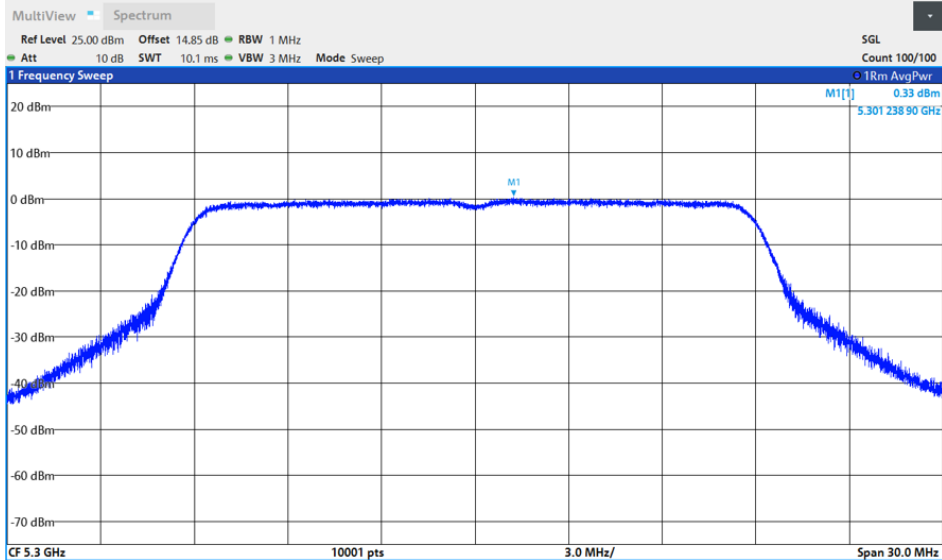




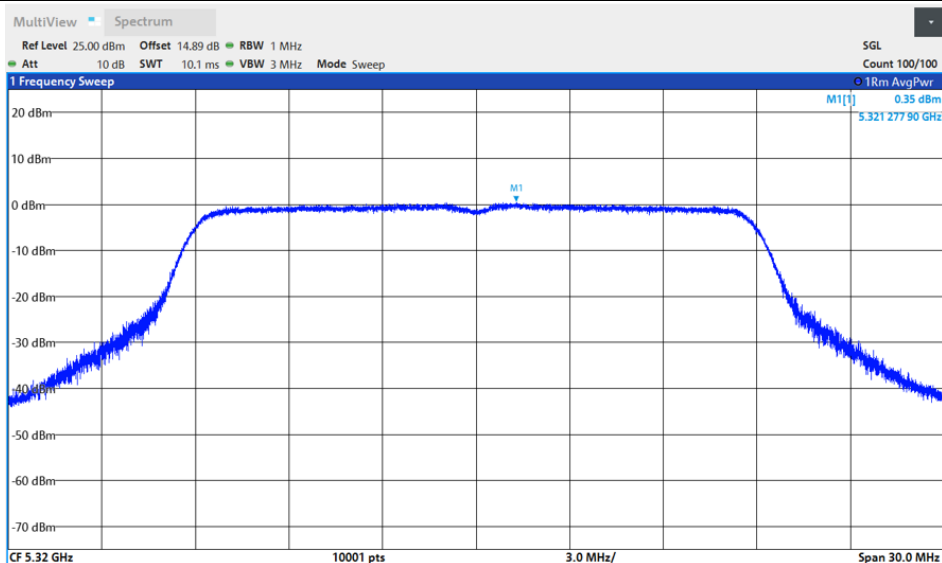
11n HT20 Ant1 5260MHz

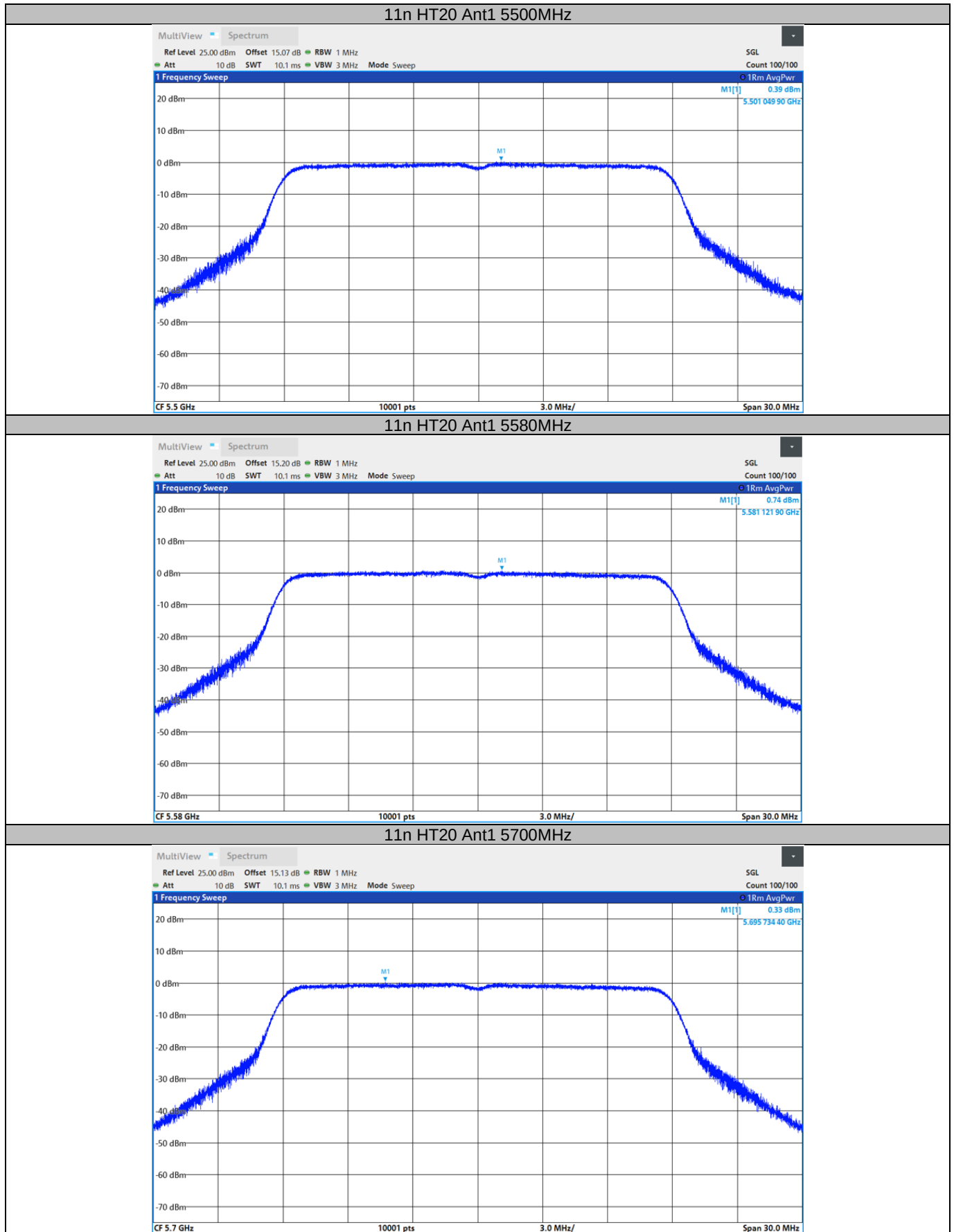


11n HT20 Ant1 5300MHz

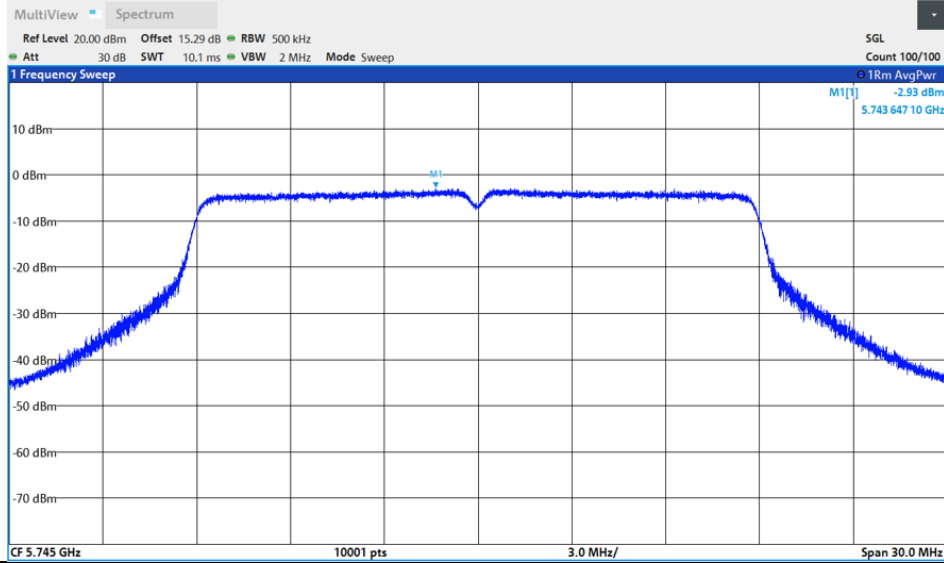


11n HT20 Ant1 5320MHz

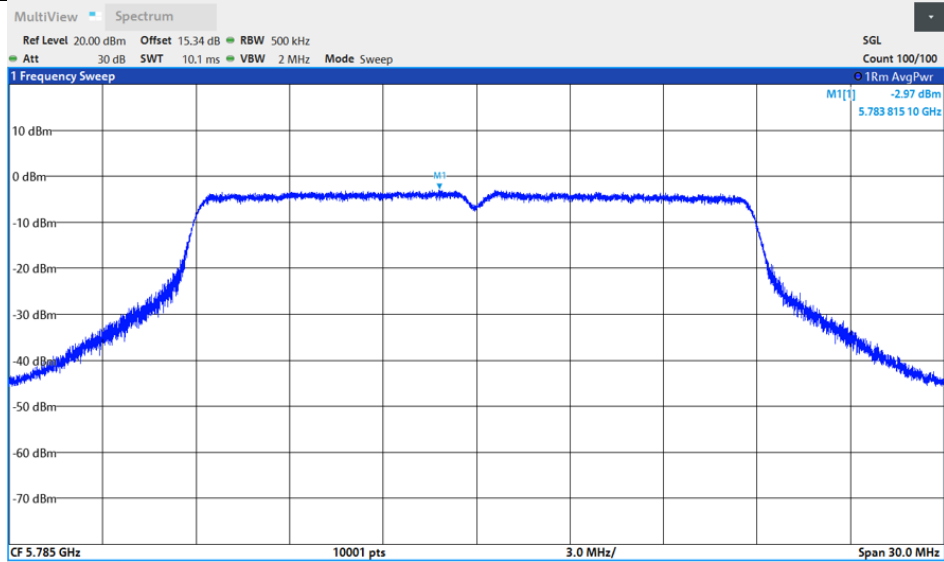




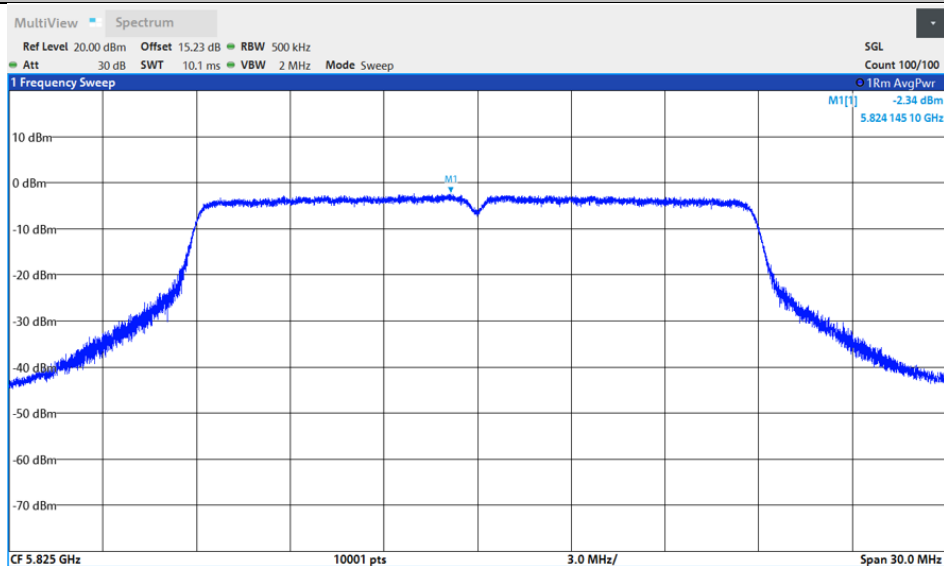
11n HT20 Ant1 5745MHz



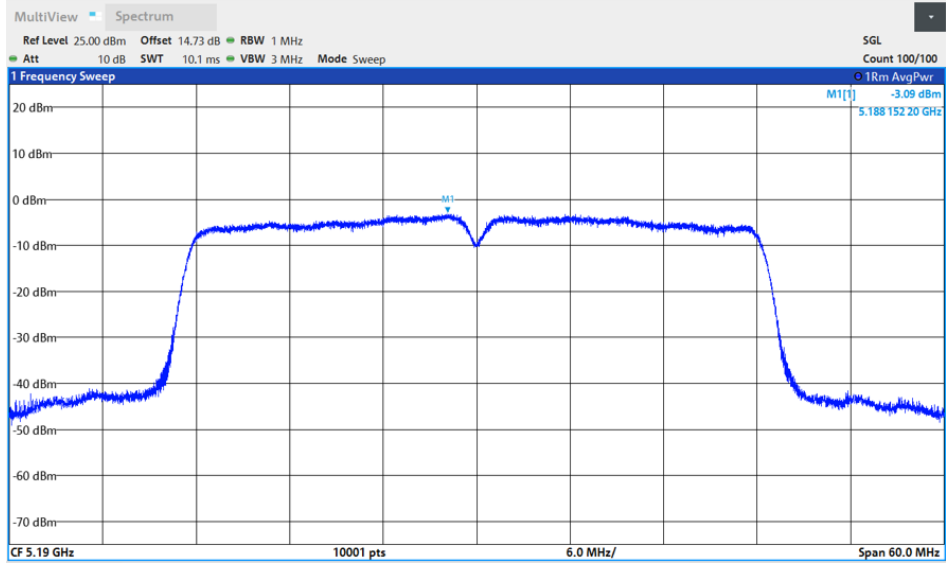
11n HT20 Ant1 5785MHz



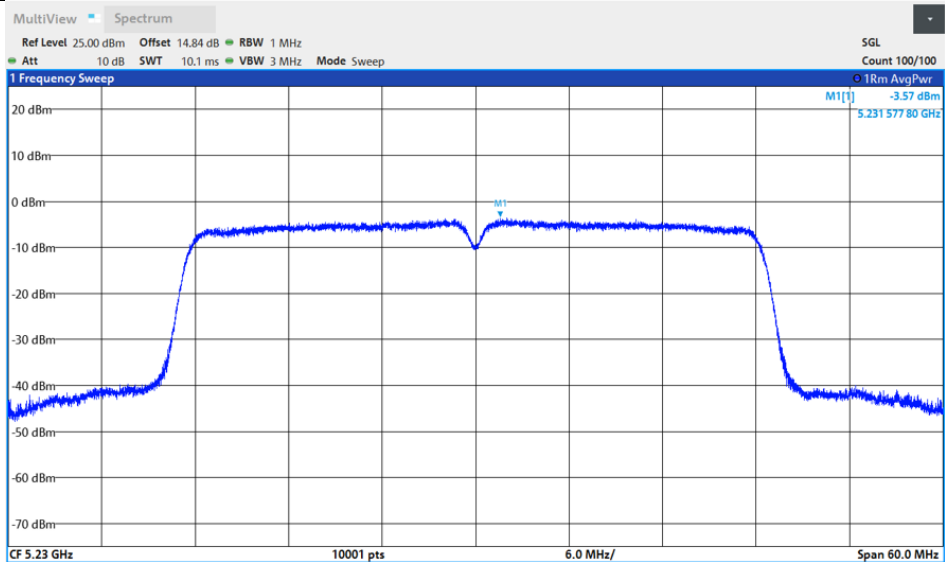
11n HT20 Ant1 5825MHz



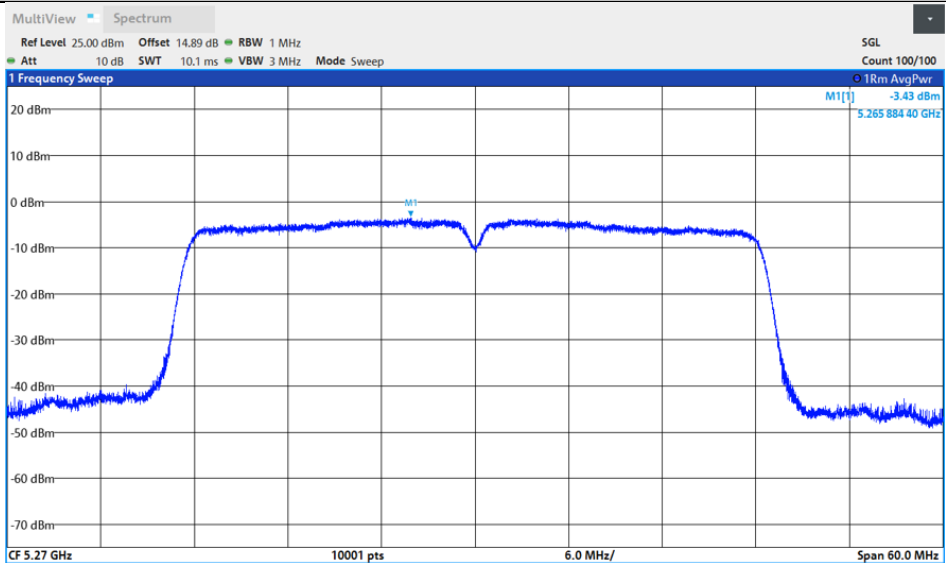
11n HT40 Ant1 5190MHz



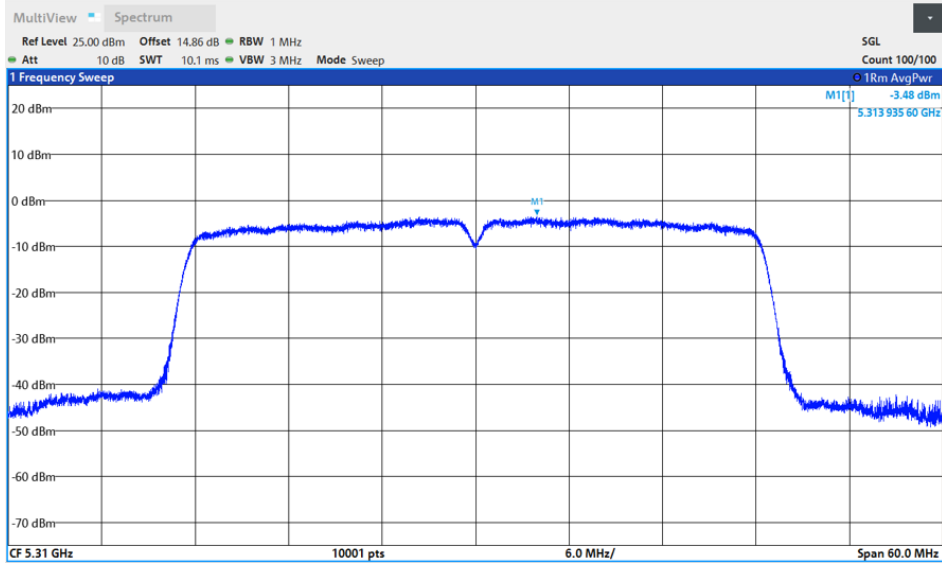
11n HT40 Ant1 5230MHz



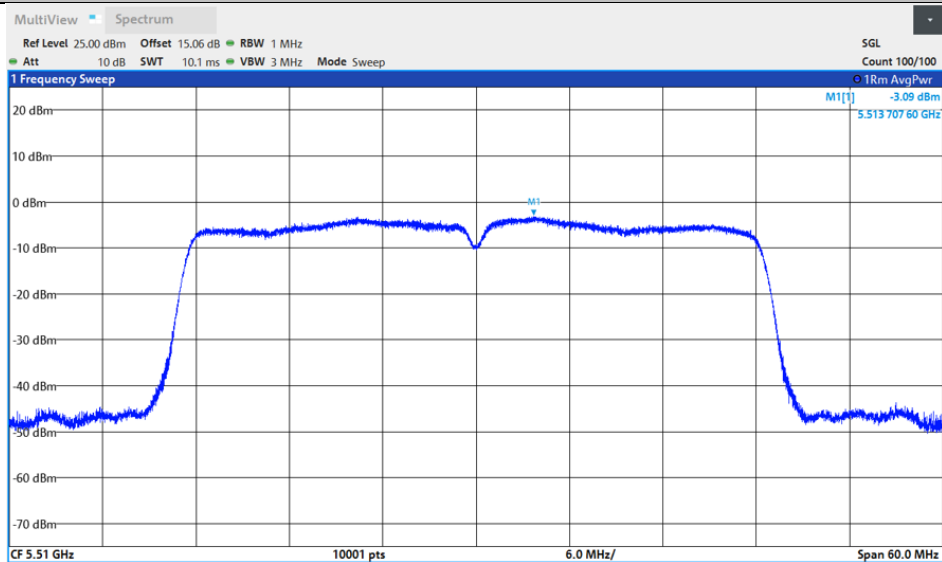
11n HT40 Ant1 5270MHz



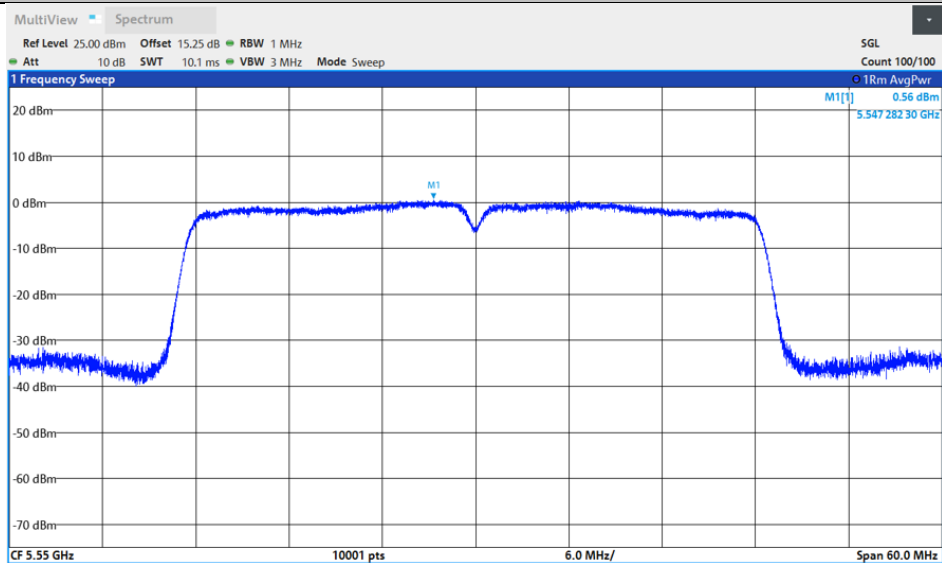
11n HT40 Ant1 5310MHz

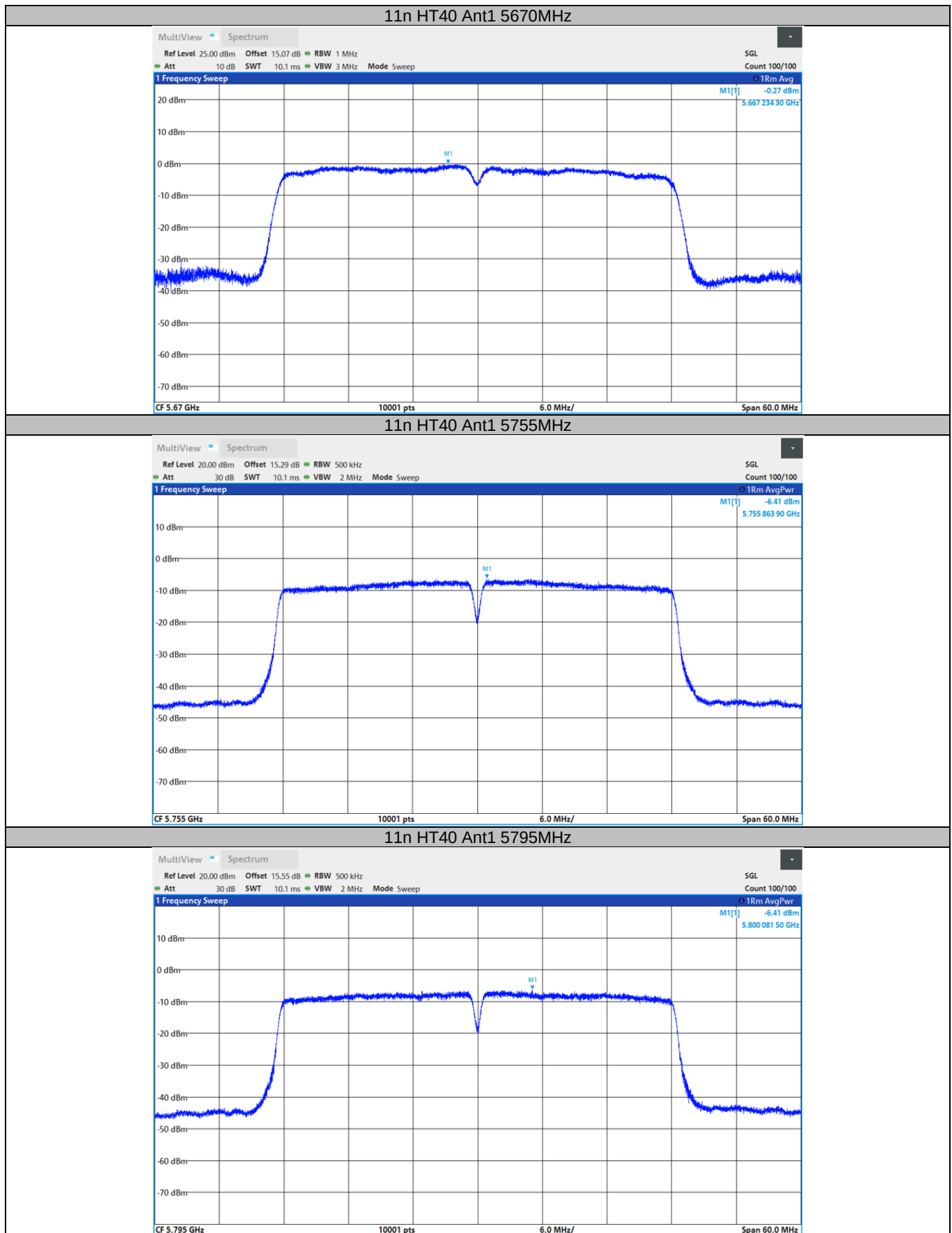


11n HT40 Ant1 5510MHz



11n HT40 Ant1 5550MHz





Appendix C: Test Result of Conducted Spurious Emission

Conducted Spurious Emission

Conducted Mode:

Transmitting spurious emission test result as below:

Mode	Frequency (MHz)	Range	Max Value (dBm)	Limit (dBm)	Verdict
802.11a	5180	1GHz-5GHz	-39.15	-27	Pass
		5GHz-26.5GHz	-40.85	-27	Pass
		26.5GHz-40GHz	-52.59	-27	Pass
	5200	1GHz-5GHz	-48.93	-27	Pass
		5GHz-26.5GHz	-42.06	-27	Pass
		26.5GHz-40GHz	-52.33	-27	Pass
	5240	1GHz-5GHz	-48.21	-27	Pass
		5GHz-26.5GHz	-39.39	-27	Pass
		26.5GHz-40GHz	-52.75	-27	Pass
	5260	1GHz-5GHz	-45.14	-27	Pass
		5GHz-26.5GHz	-39.74	-27	Pass
		26.5GHz-40GHz	-52.25	-27	Pass
	5300	1GHz-5GHz	-52.52	-27	Pass
		5GHz-26.5GHz	-32.71	-27	Pass
		26.5GHz-40GHz	-51.24	-27	Pass
	5320	1GHz-5GHz	-44.07	-27	Pass
		5GHz-26.5GHz	-39.77	-27	Pass
		26.5GHz-40GHz	-52.26	-27	Pass
	5500	1GHz-5GHz	-55.30	-27	Pass
		5GHz-26.5GHz	-38.74	-27	Pass
		26.5GHz-40GHz	-51.88	-27	Pass
	5580	1GHz-5GHz	-54.73	-27	Pass
		5GHz-26.5GHz	-33.67	-27	Pass
		26.5GHz-40GHz	-52.52	-27	Pass
	5700	1GHz-5GHz	-55.29	-27	Pass
		5GHz-26.5GHz	-37.93	-27	Pass
		26.5GHz-40GHz	-51.79	-27	Pass
	5745	1GHz-5GHz	-56.07	-27	Pass
		5GHz-26.5GHz	-37.10	-27	Pass
		26.5GHz-40GHz	-52.32	-27	Pass
	5785	1GHz-5GHz	-56.03	-27	Pass
		5GHz-26.5GHz	-34.41	-27	Pass
		26.5GHz-40GHz	-52.15	-27	Pass
	5825	1GHz-5GHz	-55.44	-27	Pass
		5GHz-26.5GHz	-34.09	-27	Pass
		26.5GHz-40GHz	-52.39	-27	Pass
802.11n HT20	5180	1GHz-5GHz	-52.37	-27	Pass
		5GHz-26.5GHz	-42.37	-27	Pass
		26.5GHz-40GHz	-52.84	-27	Pass
	5200	1GHz-5GHz	-47.29	-27	Pass
		5GHz-26.5GHz	-41.68	-27	Pass
		26.5GHz-40GHz	-53.07	-27	Pass
	5240	1GHz-5GHz	-51.94	-27	Pass
		5GHz-26.5GHz	-40.60	-27	Pass
		26.5GHz-40GHz	-52.48	-27	Pass
	5260	1GHz-5GHz	-41.20	-27	Pass
		5GHz-26.5GHz	-41.32	-27	Pass
		26.5GHz-40GHz	-52.78	-27	Pass

	5300	1GHz-5GHz	-42.97	-27	Pass
		5GHz-26.5GHz	-39.10	-27	Pass
		26.5GHz-40GHz	-52.55	-27	Pass
	5320	1GHz-5GHz	-47.60	-27	Pass
		5GHz-26.5GHz	-40.40	-27	Pass
		26.5GHz-40GHz	-52.70	-27	Pass
	5500	1GHz-5GHz	-53.83	-27	Pass
		5GHz-26.5GHz	-40.58	-27	Pass
		26.5GHz-40GHz	-52.10	-27	Pass
	5580	1GHz-5GHz	-55.89	-27	Pass
		5GHz-26.5GHz	-35.38	-27	Pass
		26.5GHz-40GHz	-51.76	-27	Pass
	5700	1GHz-5GHz	-55.77	-27	Pass
		5GHz-26.5GHz	-37.76	-27	Pass
		26.5GHz-40GHz	-52.23	-27	Pass
	5745	1GHz-5GHz	-53.45	-27	Pass
		5GHz-26.5GHz	-36.23	-27	Pass
		26.5GHz-40GHz	-51.81	-27	Pass
	5785	1GHz-5GHz	-55.69	-27	Pass
		5GHz-26.5GHz	-34.42	-27	Pass
		26.5GHz-40GHz	-52.19	-27	Pass
	5825	1GHz-5GHz	-55.92	-27	Pass
		5GHz-26.5GHz	-34.58	-27	Pass
		26.5GHz-40GHz	-51.78	-27	Pass
802.11n HT40	5190	1GHz-5GHz	-44.34	-27	Pass
		5GHz-26.5GHz	-42.37	-27	Pass
		26.5GHz-40GHz	-52.28	-27	Pass
	5230	1GHz-5GHz	-52.09	-27	Pass
		5GHz-26.5GHz	-42.04	-27	Pass
		26.5GHz-40GHz	-52.72	-27	Pass
	5270	1GHz-5GHz	-46.32	-27	Pass
		5GHz-26.5GHz	-40.95	-27	Pass
		26.5GHz-40GHz	-52.60	-27	Pass
	5310	1GHz-5GHz	-55.44	-27	Pass
		5GHz-26.5GHz	-40.35	-27	Pass
		26.5GHz-40GHz	-52.11	-27	Pass
	5510	1GHz-5GHz	-48.15	-27	Pass
		5GHz-26.5GHz	-41.21	-27	Pass
		26.5GHz-40GHz	-52.49	-27	Pass
	5550	1GHz-5GHz	-54.52	-27	Pass
		5GHz-26.5GHz	-35.65	-27	Pass
		26.5GHz-40GHz	-52.54	-27	Pass
	5670	1GHz-5GHz	-54.72	-27	Pass
		5GHz-26.5GHz	-36.58	-27	Pass
		26.5GHz-40GHz	-49.07	-27	Pass
	5755	1GHz-5GHz	-55.79	-27	Pass
		5GHz-26.5GHz	-38.55	-27	Pass
		26.5GHz-40GHz	-52.19	-27	Pass
	5795	1GHz-5GHz	-55.45	-27	Pass
		5GHz-26.5GHz	-37.95	-27	Pass
		26.5GHz-40GHz	-51.50	-27	Pass

Band edge test result as below:

Mode	Frequency (MHz)	Max Value (dBm)	Limit (dBm)	Verdict
802.11a	5180	-34.35	-27	Pass
	5240	-43.27	-27	Pass
	5260	-40.38	-27	Pass
	5320	-39.27	-27	Pass
	5500	-32.63	-27	Pass
	5700	-38.30	-27	Pass
	5745	-30.80	-27	Pass
	5825	-30.21	-27	Pass
802.11n HT20	5180	-31.71	-27	Pass
	5240	-43.02	-27	Pass
	5260	-44.97	-27	Pass
	5320	-37.81	-27	Pass
	5500	-41.89	-27	Pass
	5700	-40.40	-27	Pass
	5745	-29.87	-27	Pass
	5825	-30.40	-27	Pass
802.11n HT40	5190	-31.73	-27	Pass
	5270	-44.29	-27	Pass
	5310	-47.98	-27	Pass
	5510	-32.23	-27	Pass
	5670	-29.28	-27	Pass
	5755	-31.49	-27	Pass
	5795	-33.35	27	Pass

11a_Ant1_5180MHz

