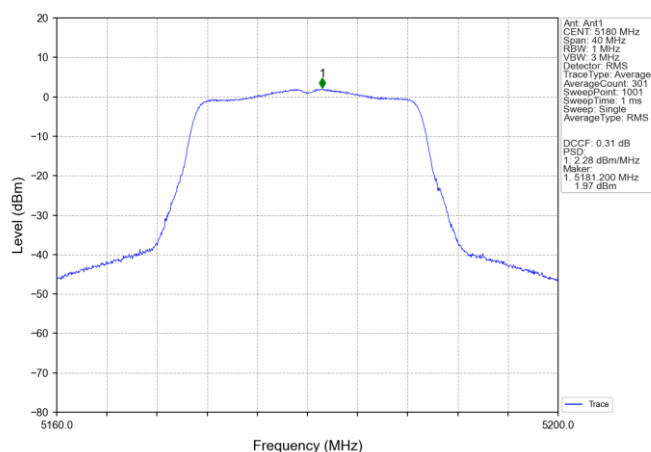
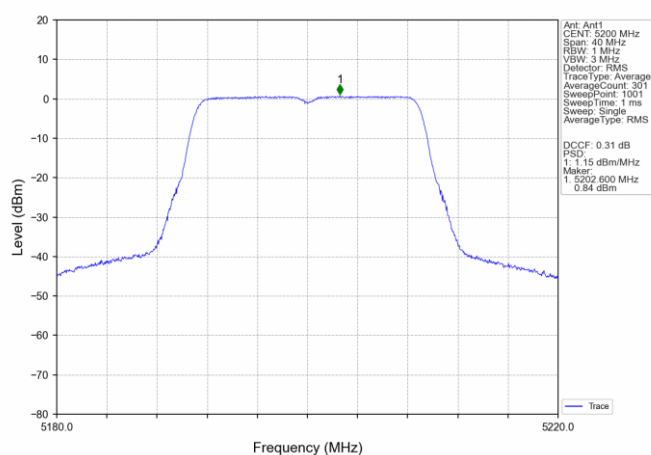




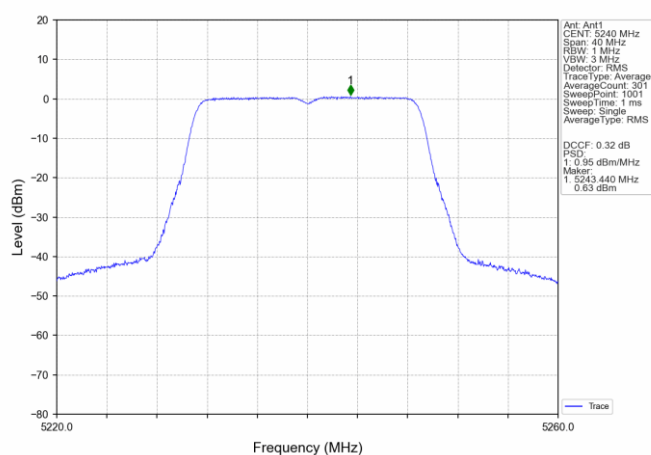
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



802.11n(HT20)_MCH_5200MHz_Ant1_NTNV

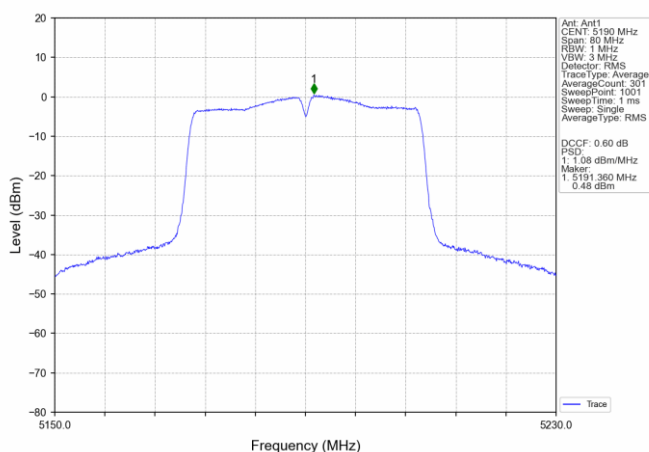


802.11n(HT20)_HCH_5240MHz_Ant1_NTNV

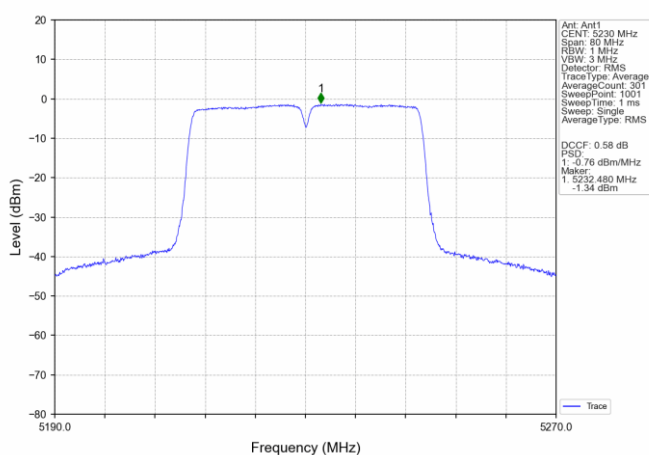




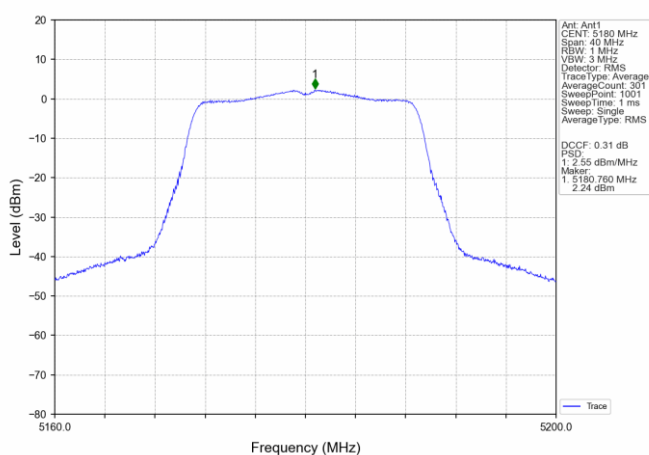
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



802.11n(HT40)_HCH_5230MHz_Ant1_NTNV

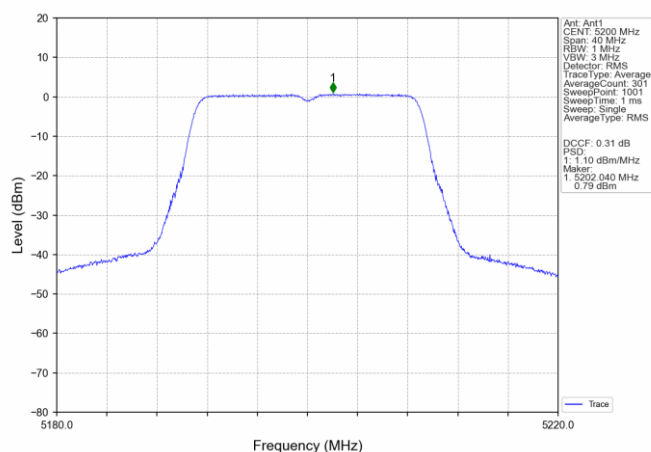


802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV

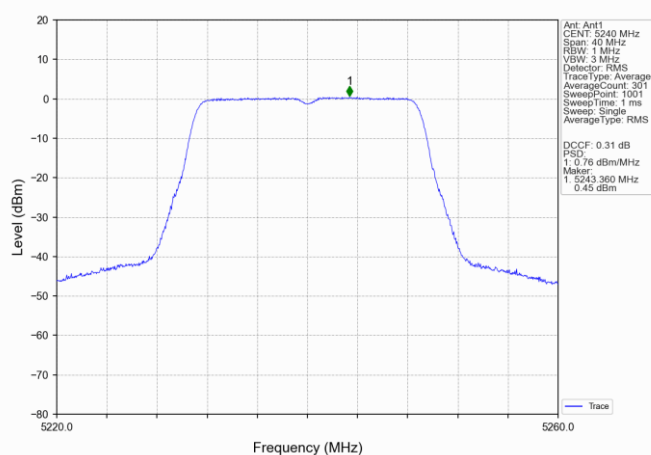




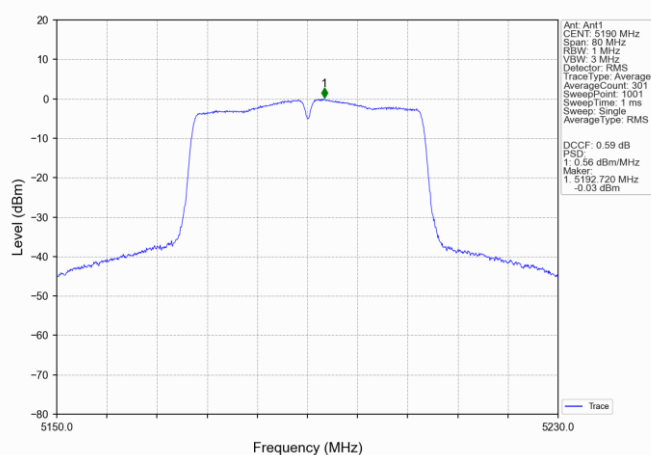
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV

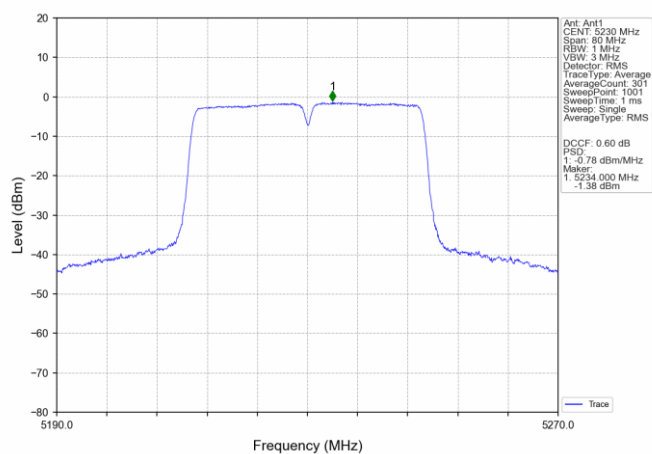


802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV

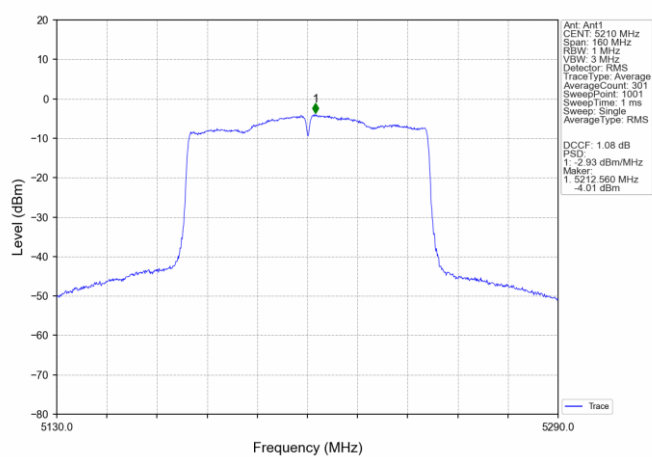




802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



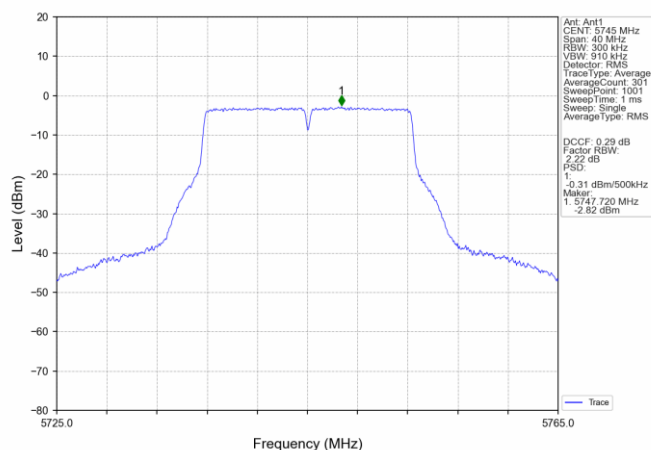
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



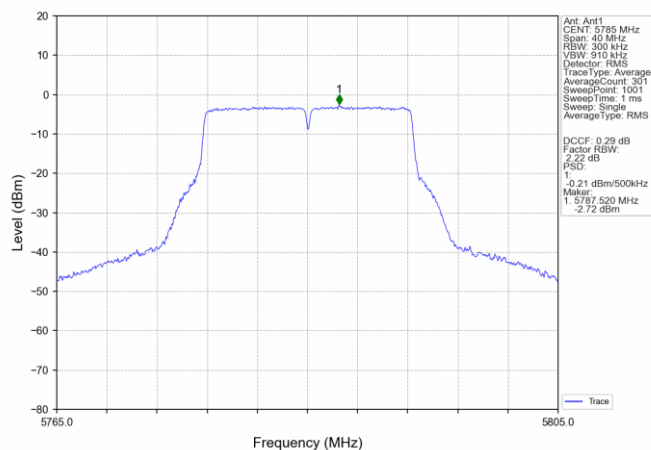


4.2.2 PSD-Band3

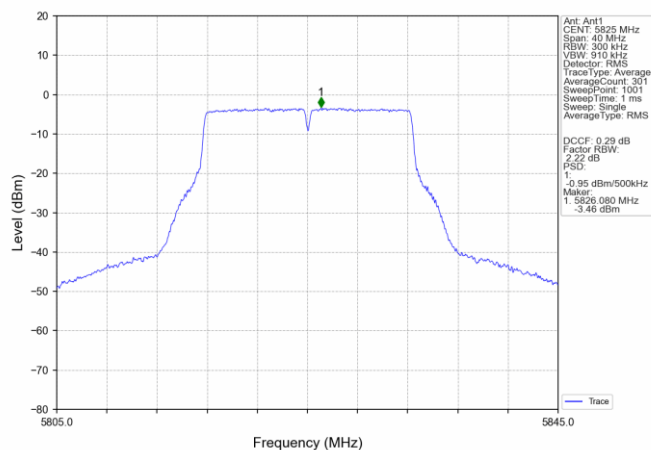
802.11a LCH_5745MHz_Ant1_NTNV



802.11a MCH_5785MHz_Ant1_NTNV

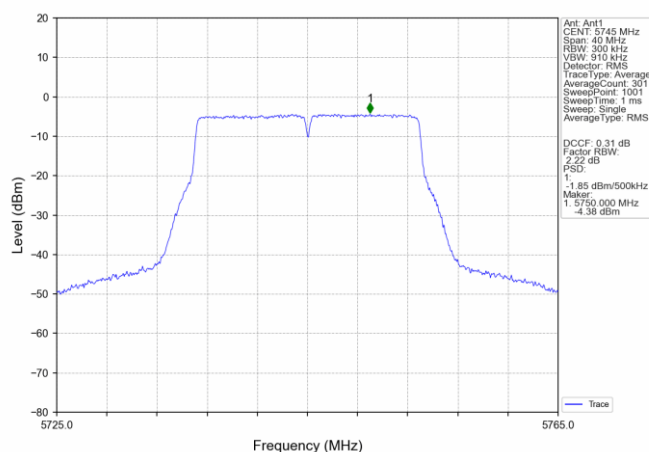


802.11a HCH_5825MHz_Ant1_NTNV

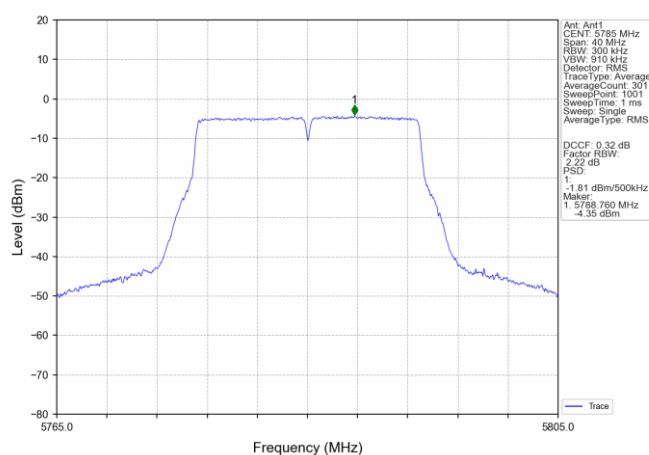




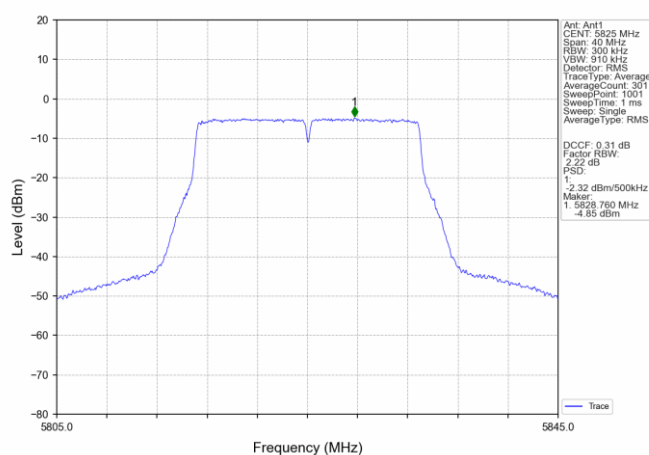
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



802.11n(HT20)_MCH_5785MHz_Ant1_NTNV

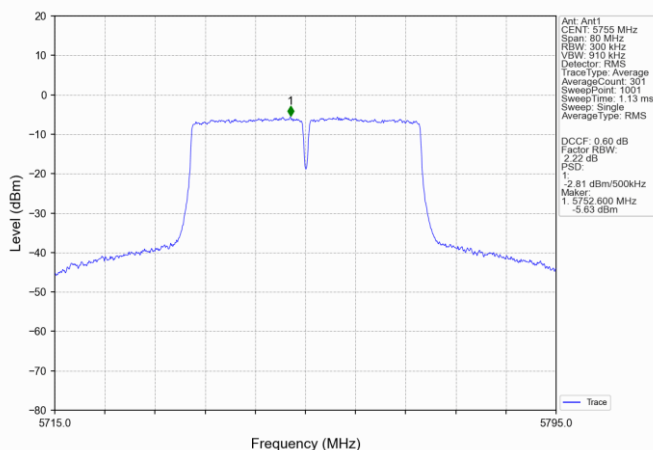


802.11n(HT20)_HCH_5825MHz_Ant1_NTNV

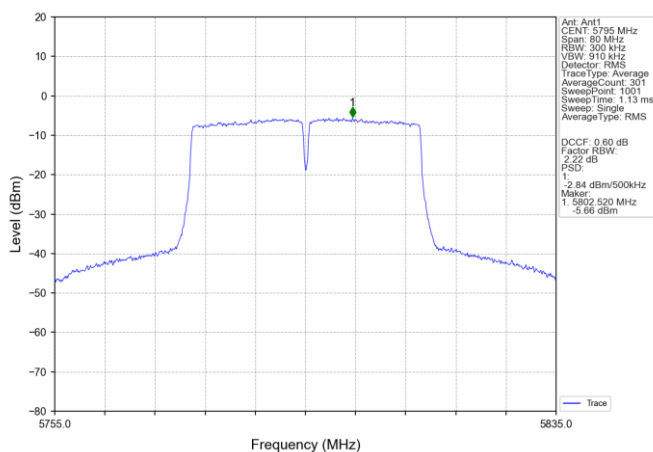




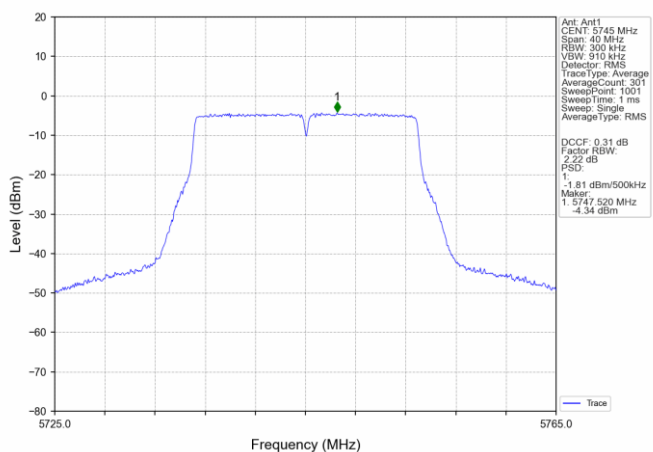
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



802.11n(HT40)_HCH_5795MHz_Ant1_NTNV

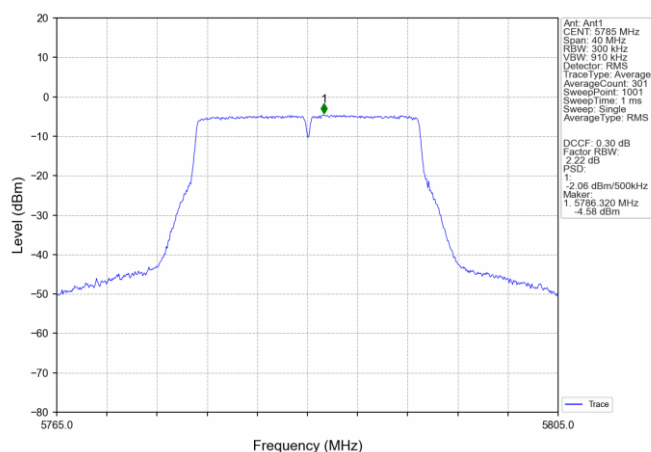


802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV

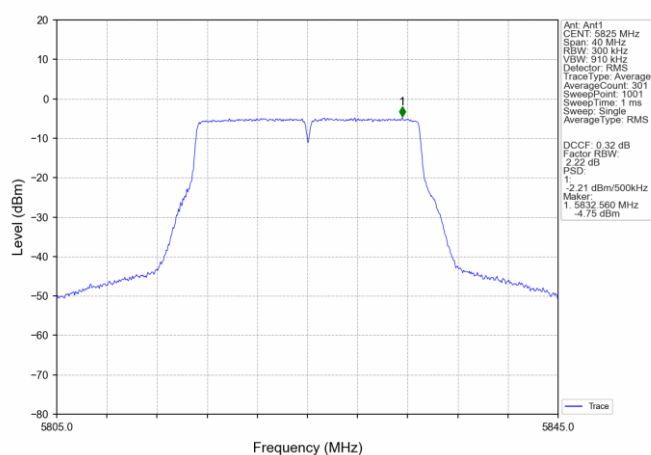




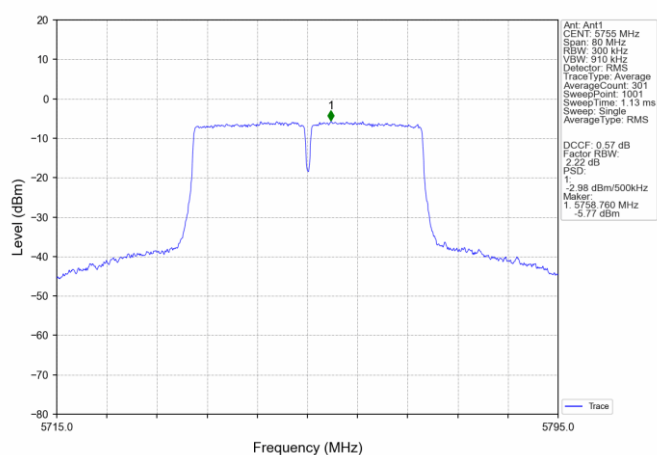
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV

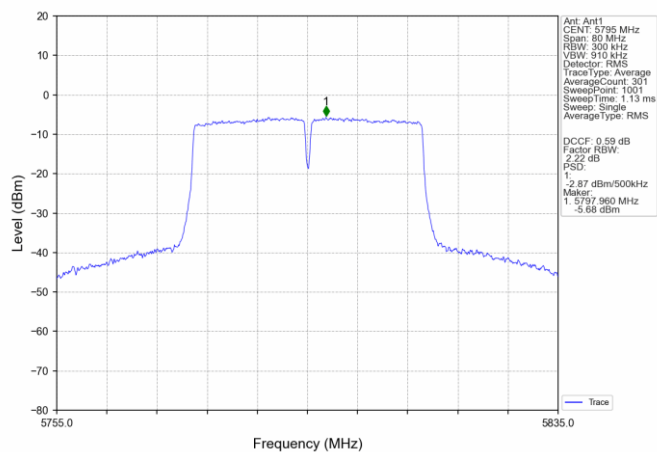


802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV

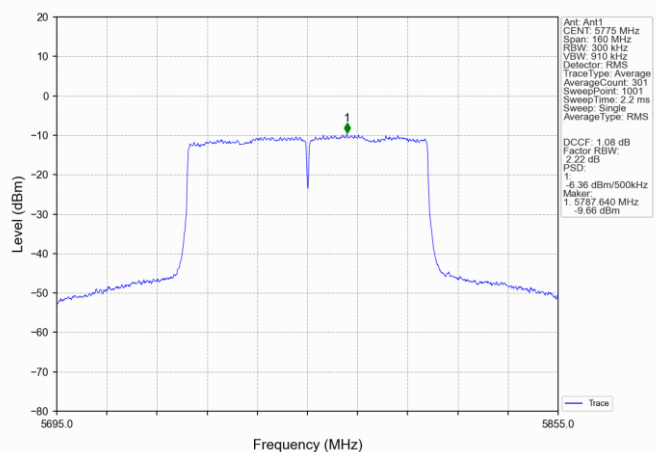




802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV





5. BAND EDGE

5.1 Test Result

5.1.1 BandEdge

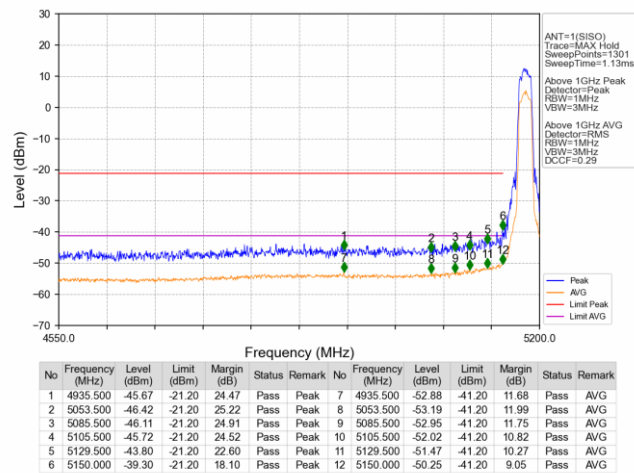
Mode	TX Type	Frequency (MHz)	ANT	Level of Unwanted Emissions (dBm)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	Refer To Test Graph		Pass
		5240	1	Refer To Test Graph		Pass
		5745	1	Refer To Test Graph		Pass
		5825	1	Refer To Test Graph		Pass
802.11n (HT20)	SISO	5180	1	Refer To Test Graph		Pass
		5240	1	Refer To Test Graph		Pass
		5745	1	Refer To Test Graph		Pass
		5825	1	Refer To Test Graph		Pass
802.11n (HT40)	SISO	5190	1	Refer To Test Graph		Pass
		5230	1	Refer To Test Graph		Pass
		5755	1	Refer To Test Graph		Pass
		5795	1	Refer To Test Graph		Pass
802.11ac (VHT20)	SISO	5180	1	Refer To Test Graph		Pass
		5240	1	Refer To Test Graph		Pass
		5745	1	Refer To Test Graph		Pass
		5825	1	Refer To Test Graph		Pass
802.11ac (VHT40)	SISO	5190	1	Refer To Test Graph		Pass
		5230	1	Refer To Test Graph		Pass
		5755	1	Refer To Test Graph		Pass
		5795	1	Refer To Test Graph		Pass
802.11ac (VHT80)	SISO	5210	1	Refer To Test Graph		Pass
		5775	1	Refer To Test Graph		Pass



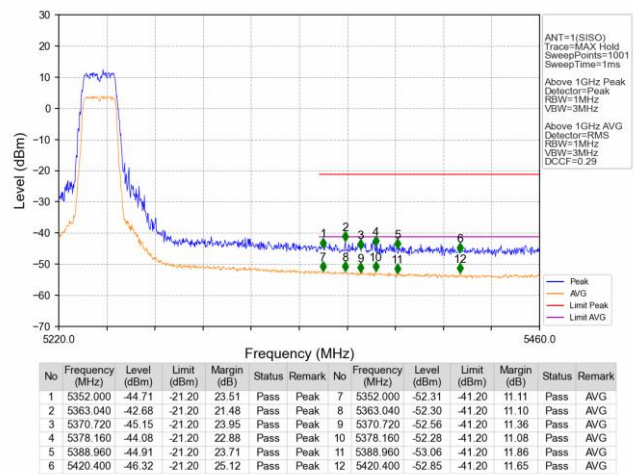
5.2 Test Graph

5.2.1 BandEdge

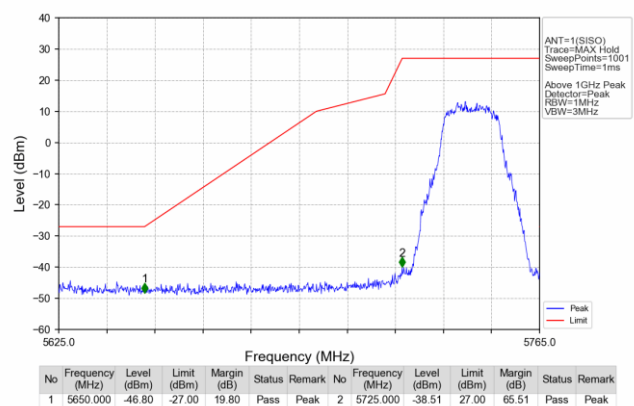
802.11a_LCH_5180MHz_Ant1_NTNV



802.11a_HCH_5240MHz_Ant1_NTNV

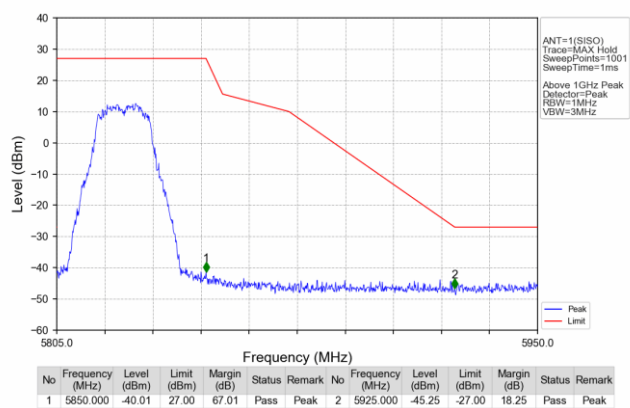


802.11a_LCH_5745MHz_Ant1_NTNV

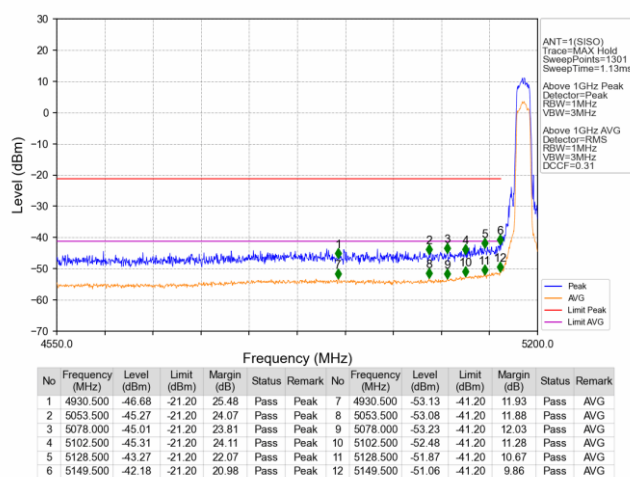




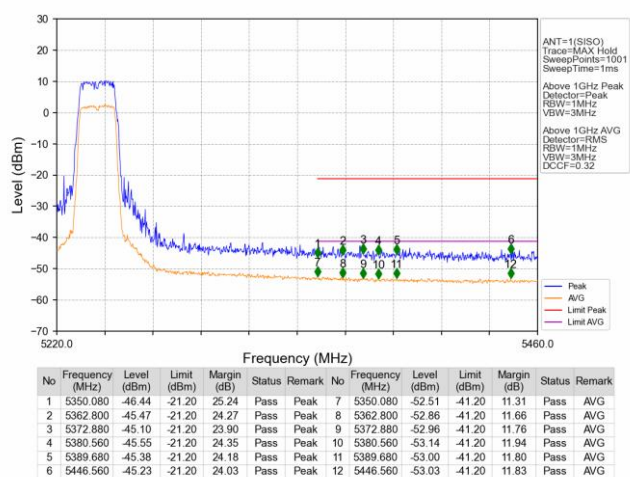
802.11a HCH 5825MHz_Ant1_NTNV



802.11n(HT20)_LCH_5180MHz_Ant1_NTNV

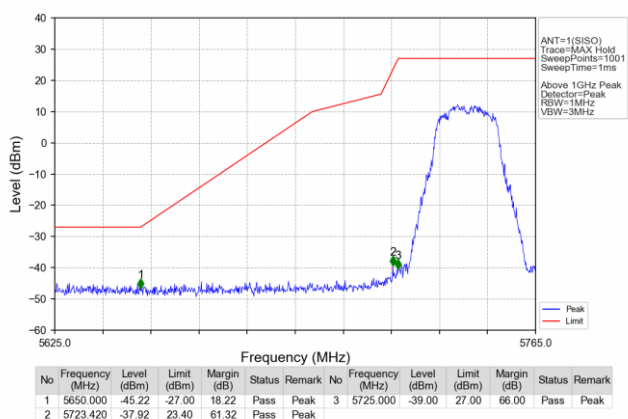


802.11n(HT20)_HCH_5240MHz_Ant1_NTNV

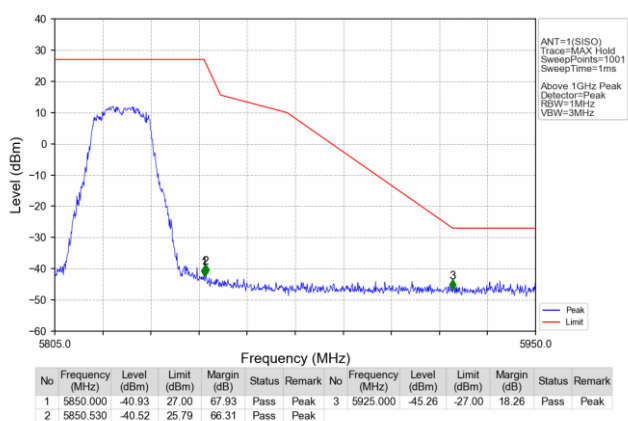




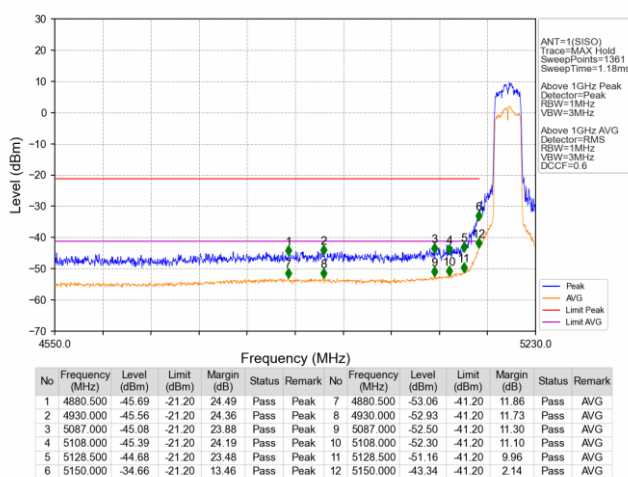
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



802.11n(HT20)_HCH_5825MHz_Ant1_NTNV

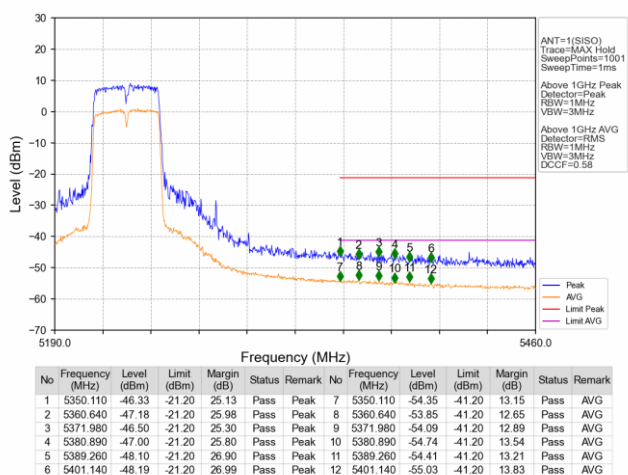


802.11n(HT40)_LCH_5190MHz_Ant1_NTNV

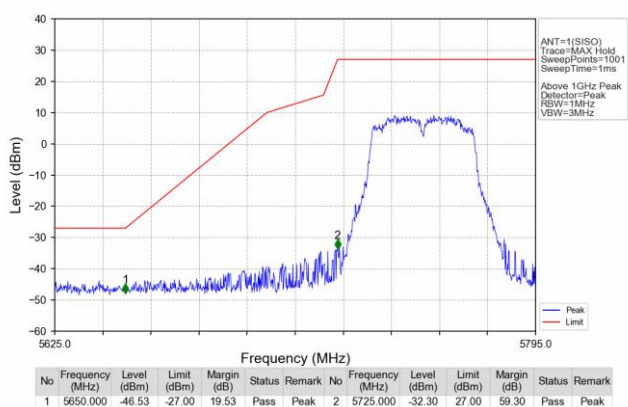




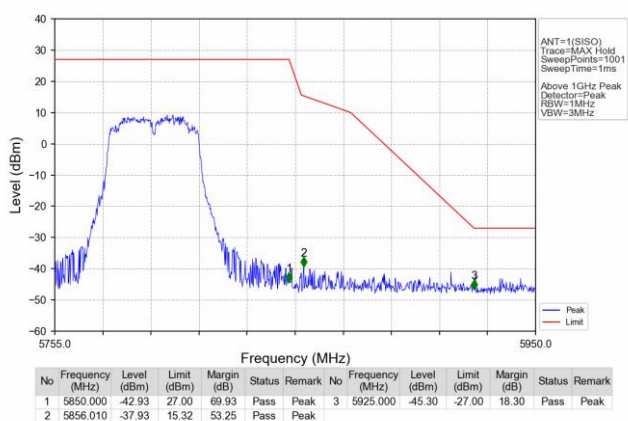
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



802.11n(HT40)_LCH_5755MHz_Ant1_NTNV

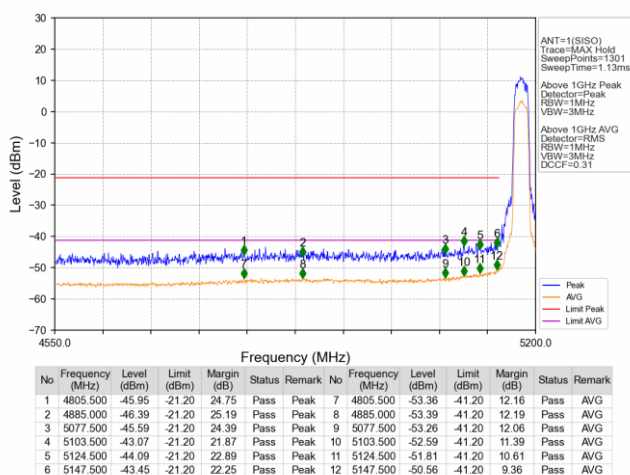


802.11n(HT40)_HCH_5795MHz_Ant1_NTNV

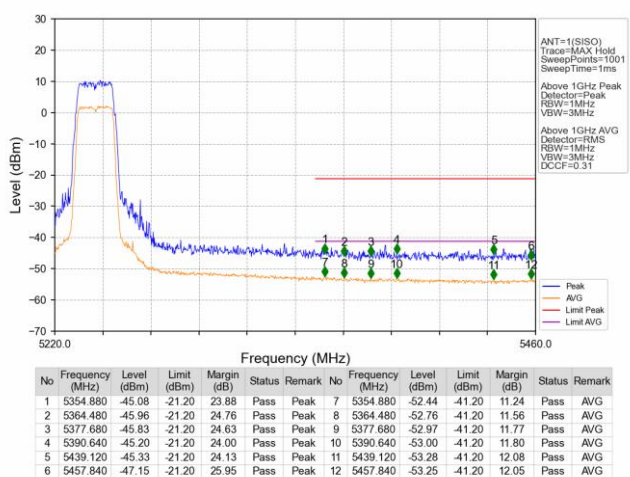




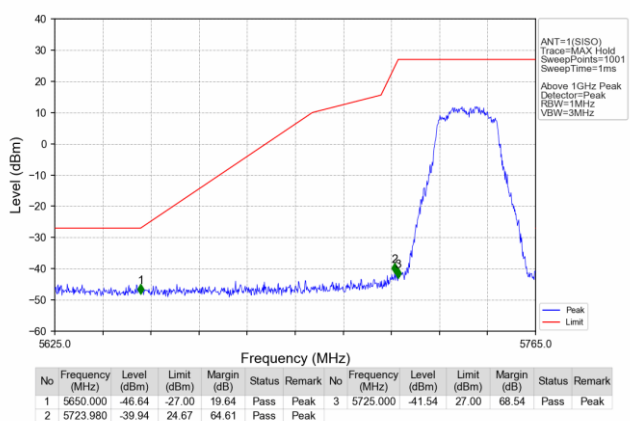
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



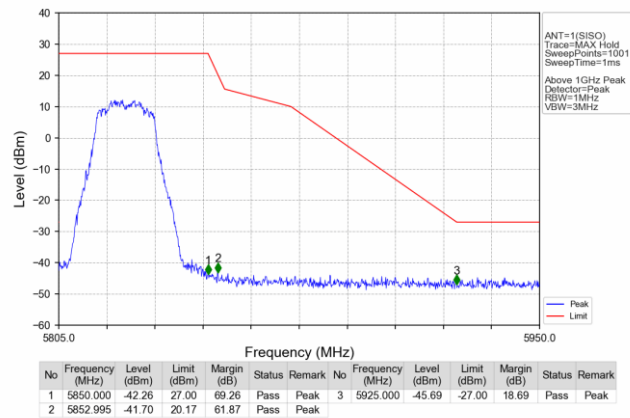
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV

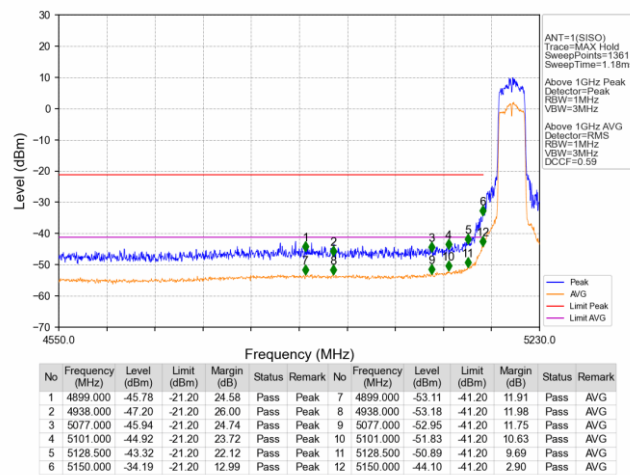


802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



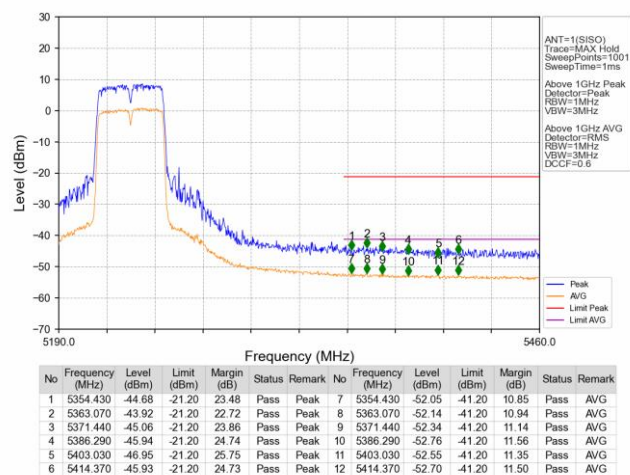
No	Frequency (MHz)	Level (dBm)	Lit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-42.26	27.00	69.26	Pass	Peak	3	5925.000	-45.69	-27.00	18.69	Pass	Peak
2	5852.995	-41.70	20.17	61.87	Pass	Peak							

802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



No	Frequency (MHz)	Level (dBm)	Lim (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Lim (dBm)	Margin (dB)	Status	Remark
1	4899.00	-45.78	-21.20	24.58	Pass	Peak	7	4899.00	-53.11	-41.20	11.91	Pass	A/VG
2	4938.00	-47.20	-21.20	26.00	Pass	Peak	8	4938.00	-53.18	-41.20	11.98	Pass	A/VG
3	5077.00	-45.94	-21.20	24.74	Pass	Peak	9	5077.00	-52.95	-41.20	11.75	Pass	A/VG
4	5101.00	-44.92	-21.20	23.72	Pass	Peak	10	5101.00	-51.83	-41.20	10.63	Pass	A/VG
5	5128.50	-43.32	-21.20	22.12	Pass	Peak	11	5128.50	-50.89	-41.20	9.69	Pass	A/VG
6	5150.34	-34.19	-21.20	12.99	Pass	Peak	12	5150.34	-44.10	-41.20	2.90	Pass	A/VG

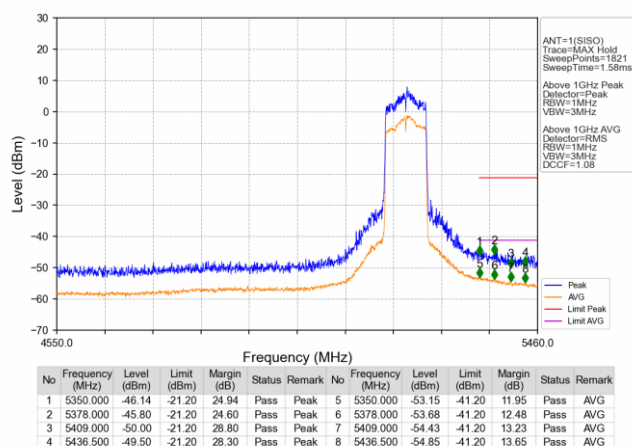
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



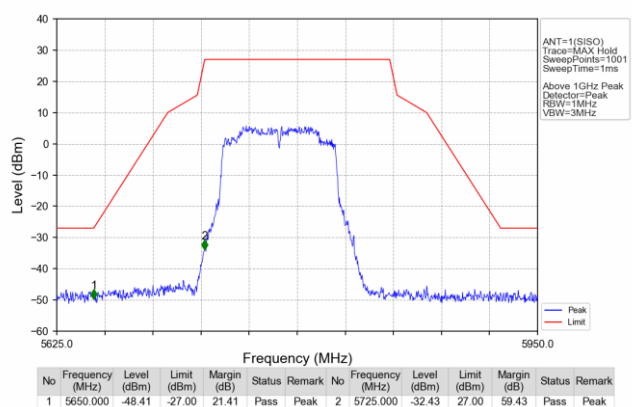
No	Frequency (MHz)	Level (dBm)	Lim (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limt (dBm)	Margin (dB)	Status	Remark
1	5354.40	-68.68	-21.20	23.48	Pass	Peak 7	5	5354.40	-52.05	-41.20	10.85	Pass	A/VG
2	5363.07	-43.92	-21.20	22.72	Pass	Peak 8	6	5363.07	-50.14	-41.20	10.94	Pass	A/VG
3	5371.40	-45.06	-21.20	23.86	Pass	Peak 9	7	5371.40	-52.34	-41.20	11.14	Pass	A/VG
4	5386.29	-45.04	-21.20	24.74	Pass	Peak 10	8	5386.29	-52.36	-41.20	11.56	Pass	A/VG
5	5403.30	-46.95	-21.20	25.75	Pass	Peak 11	9	5403.30	-52.55	-41.20	11.35	Pass	A/VG
6	5414.37	-45.93	-21.20	24.73	Pass	Peak 12	10	5414.37	-52.70	-41.20	11.50	Pass	A/VG



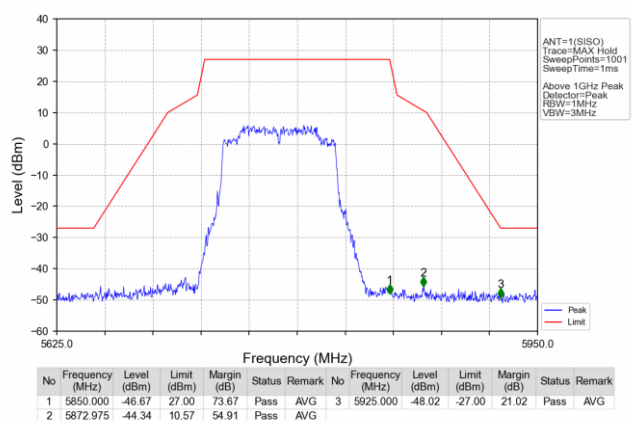
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV





APPENDIX II - MEASUREMENT PHOTOS

Note: Please see the attached RF_Test Setup photos for FCC ID & IC.

※※※※※END OF THE REPORT※※※※※