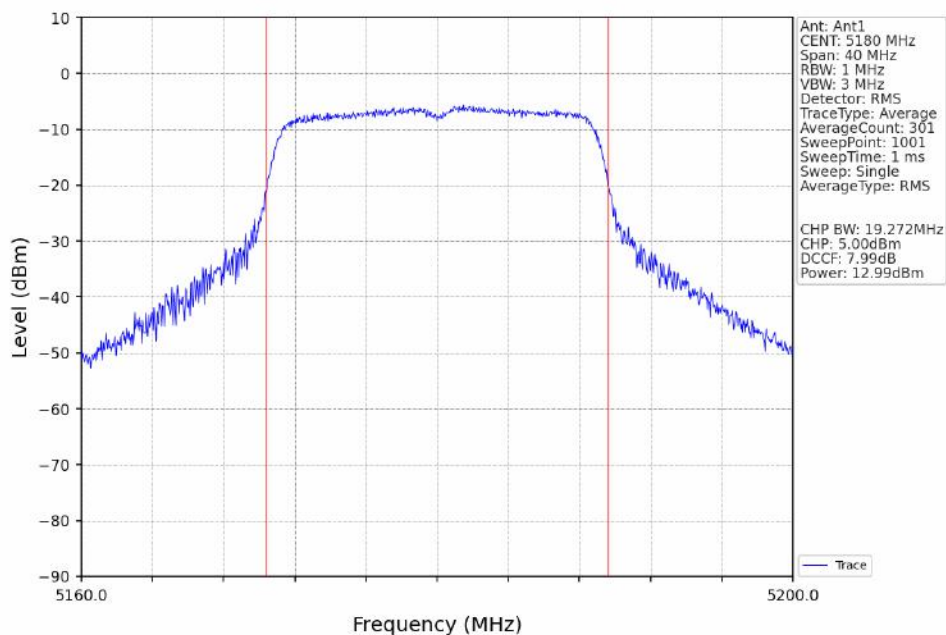
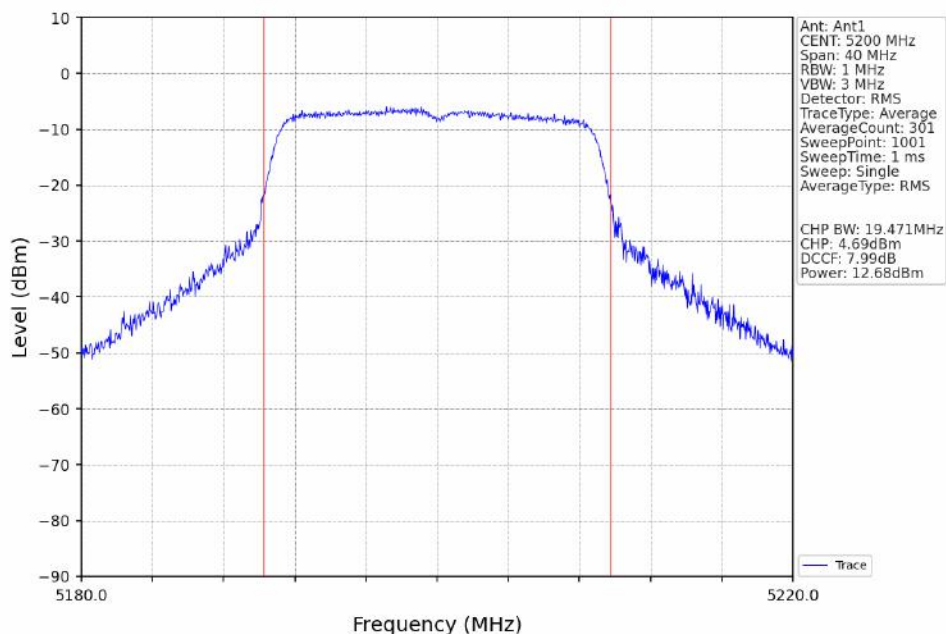


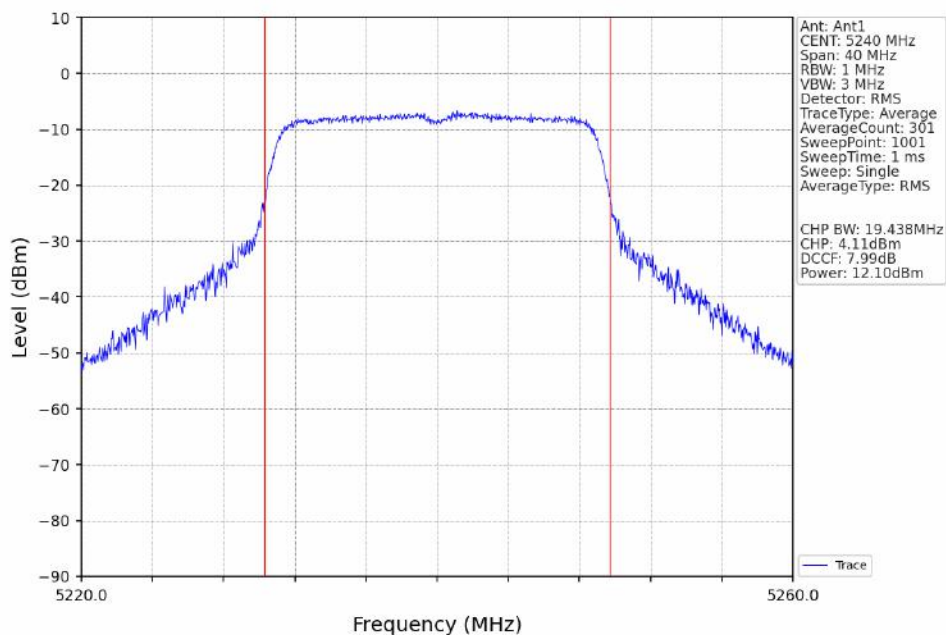
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



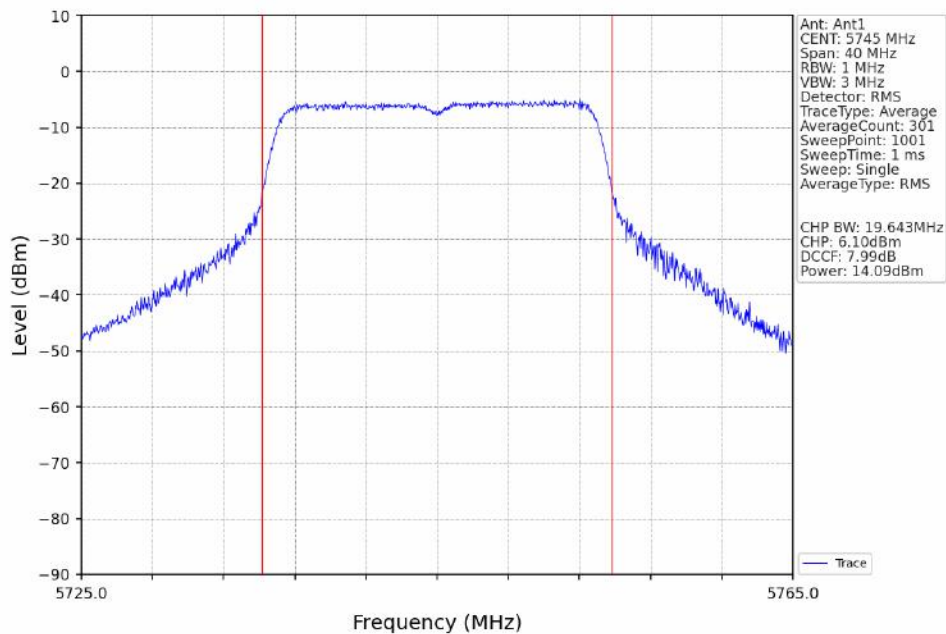
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV

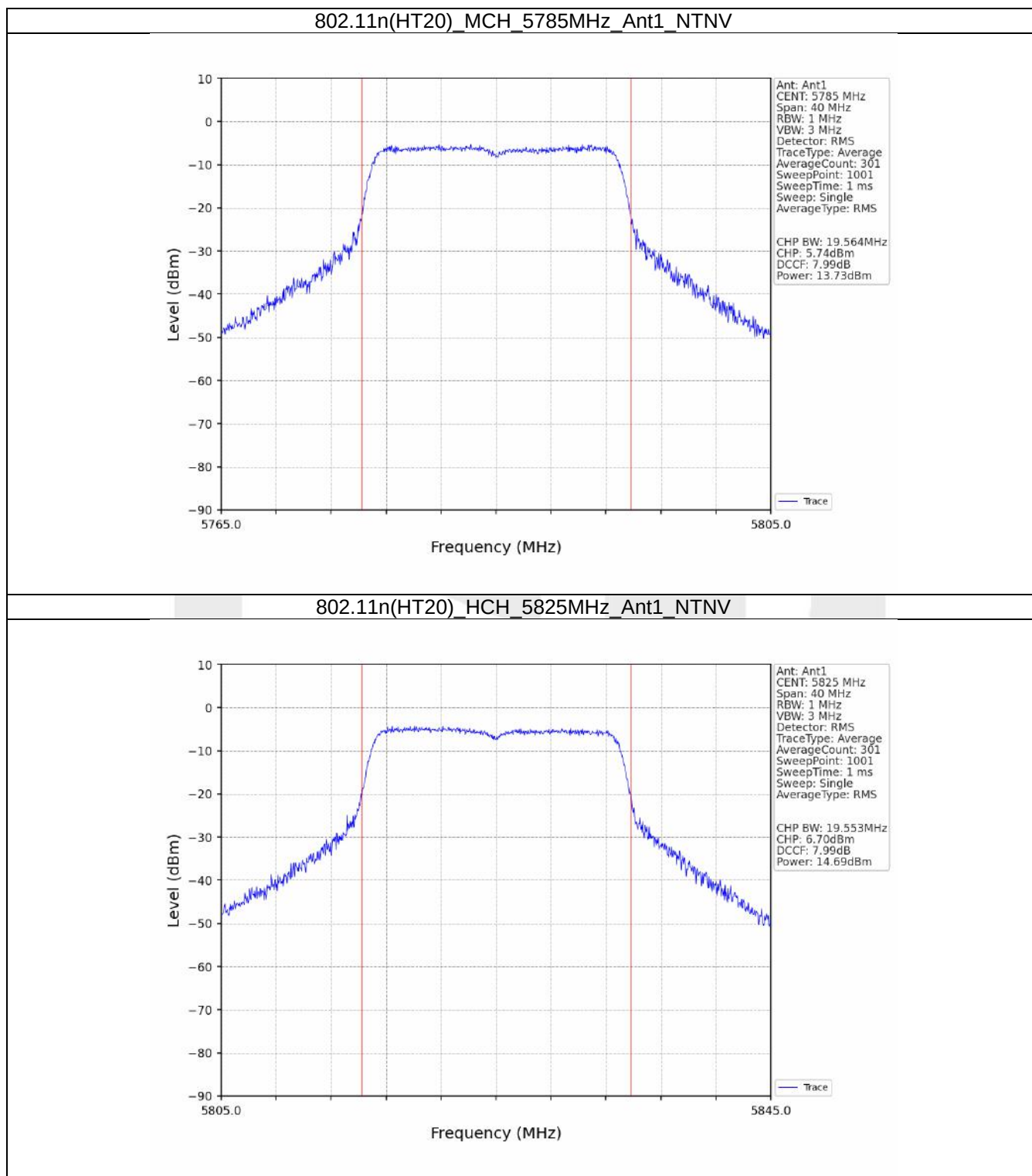


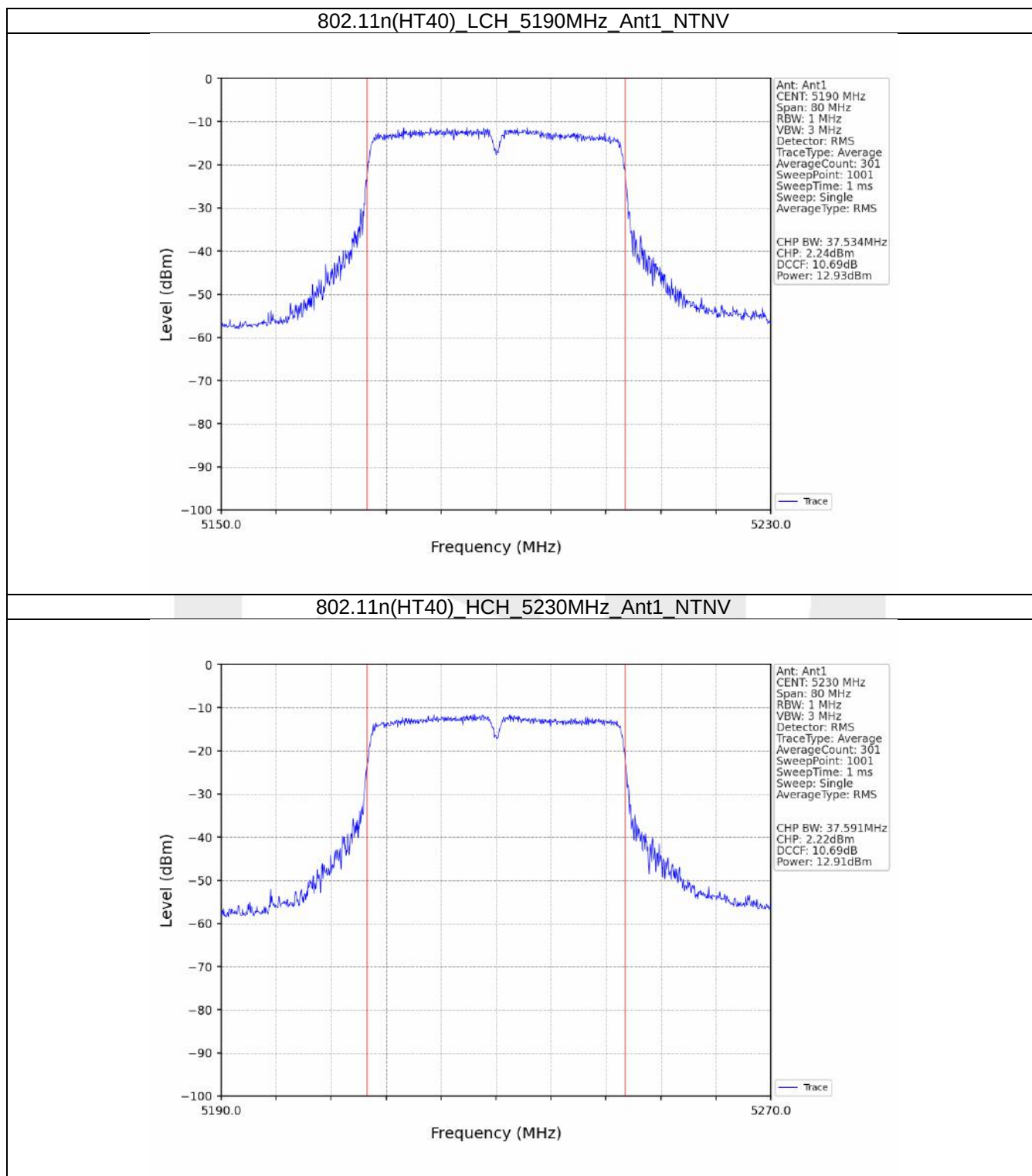
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV

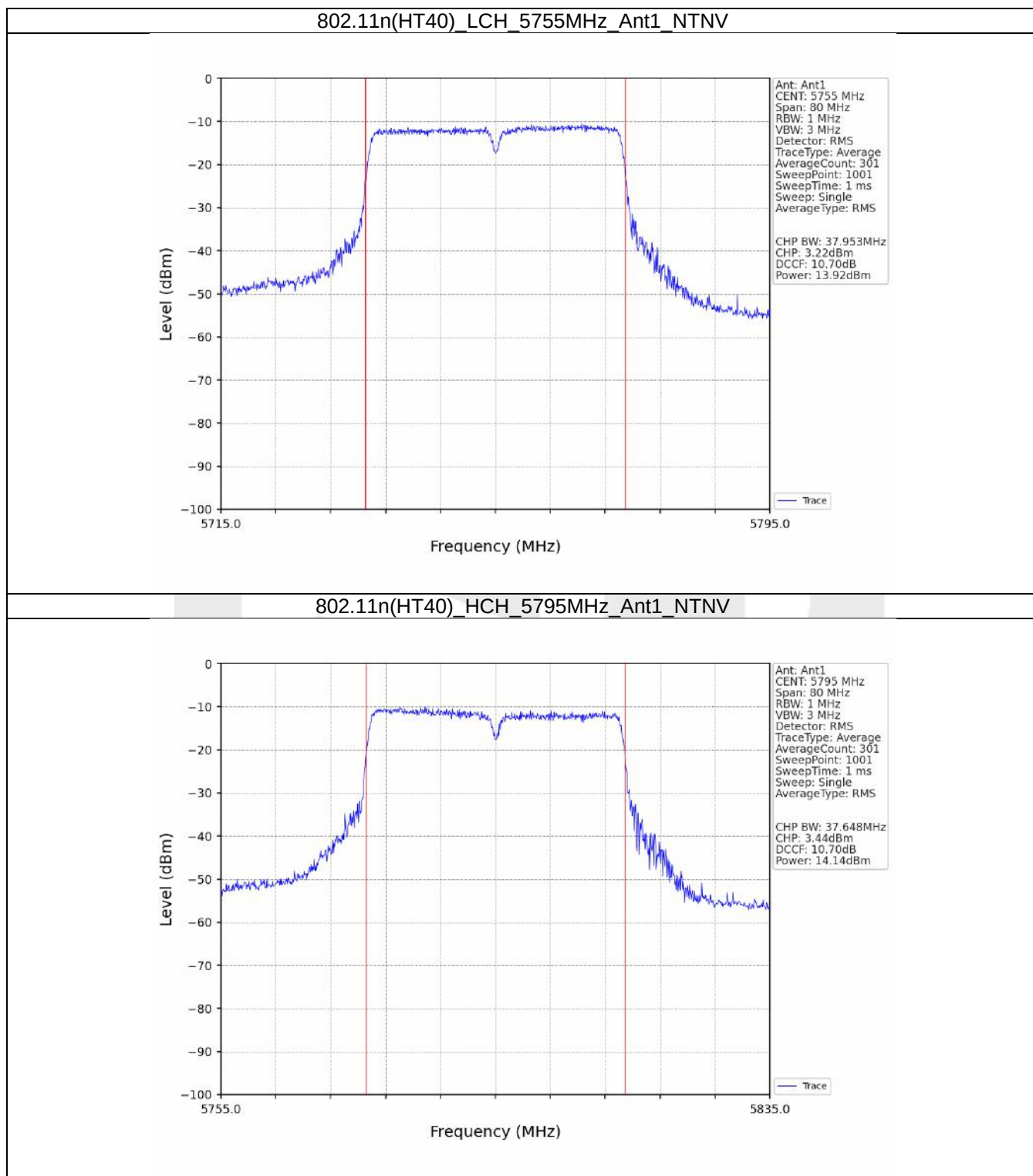


802.11n(HT20)_LCH_5745MHz_Ant1_NTNV

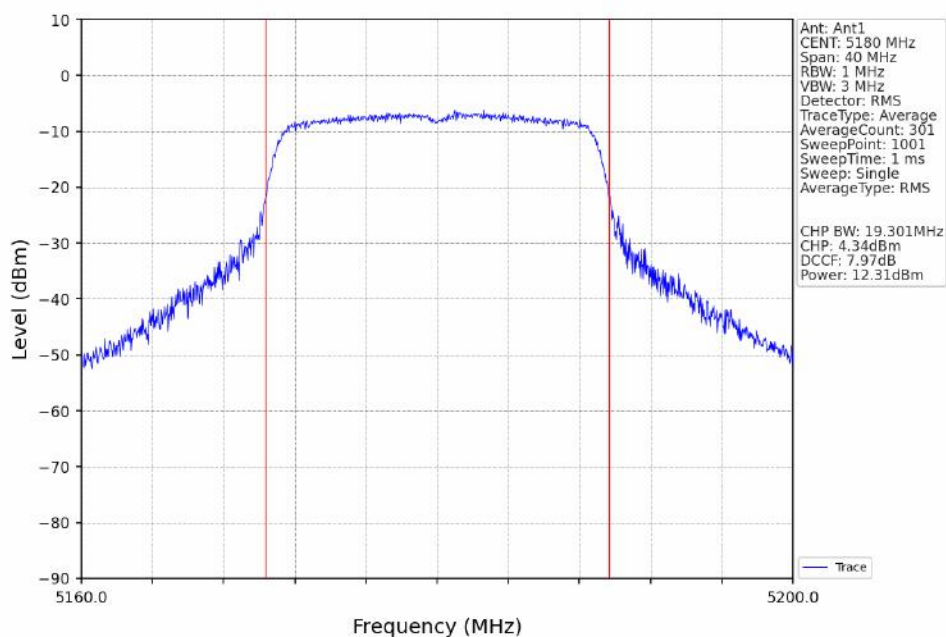




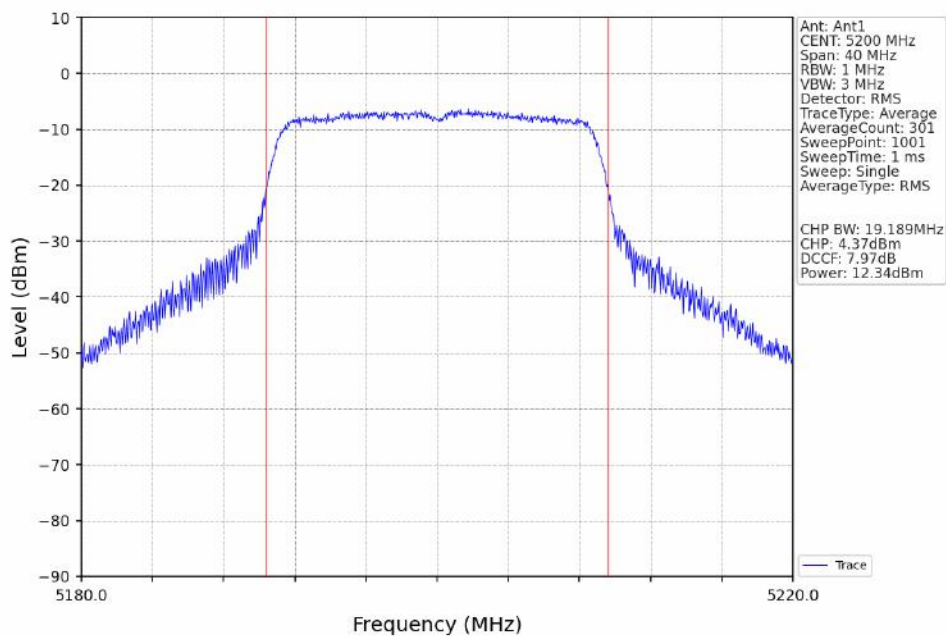




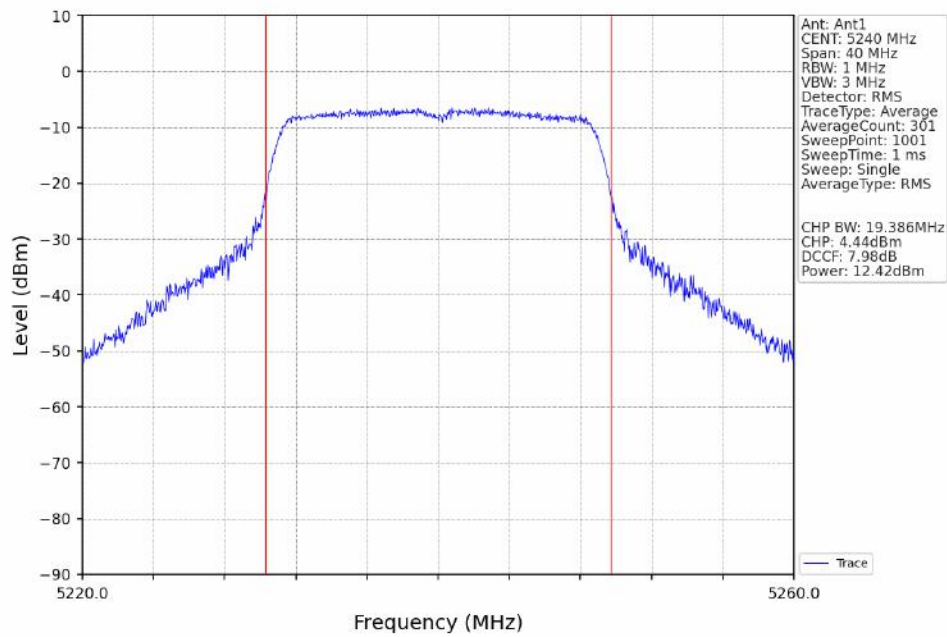
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



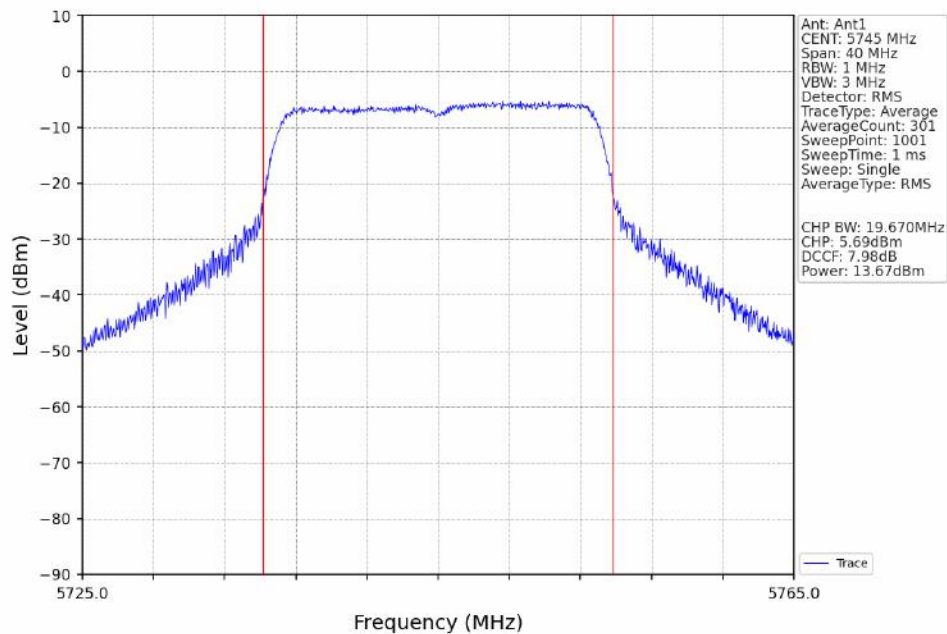
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



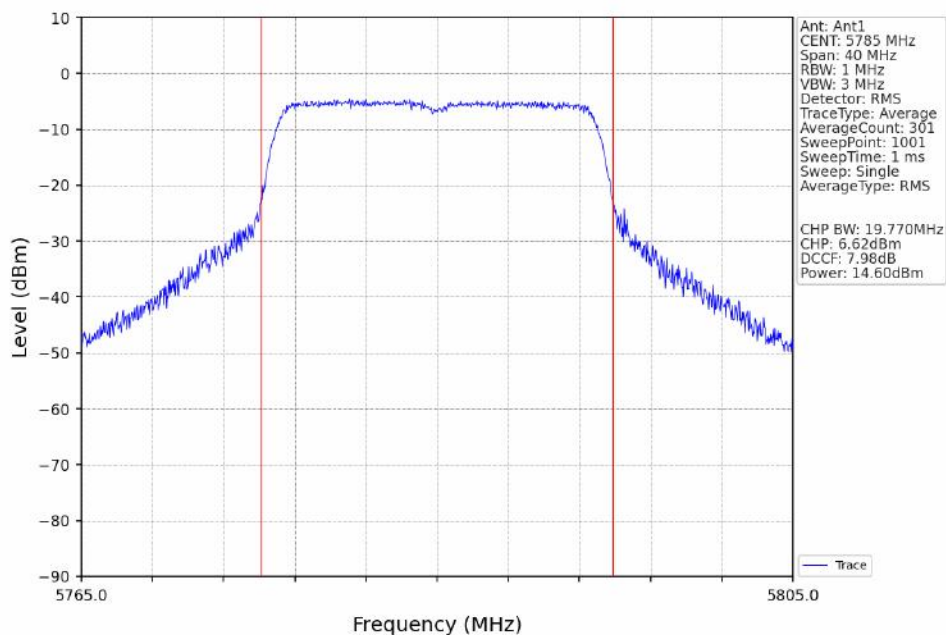
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



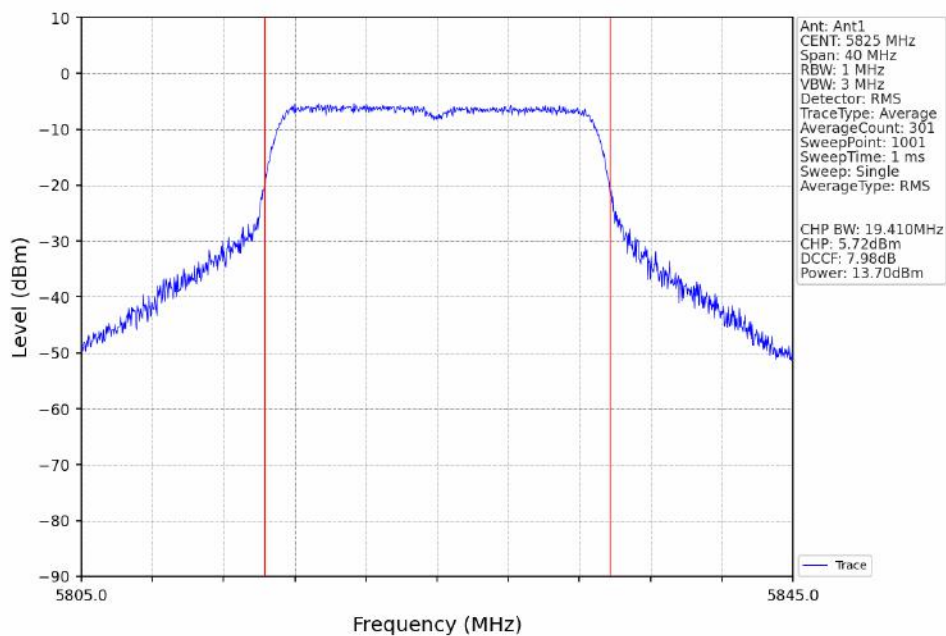
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV

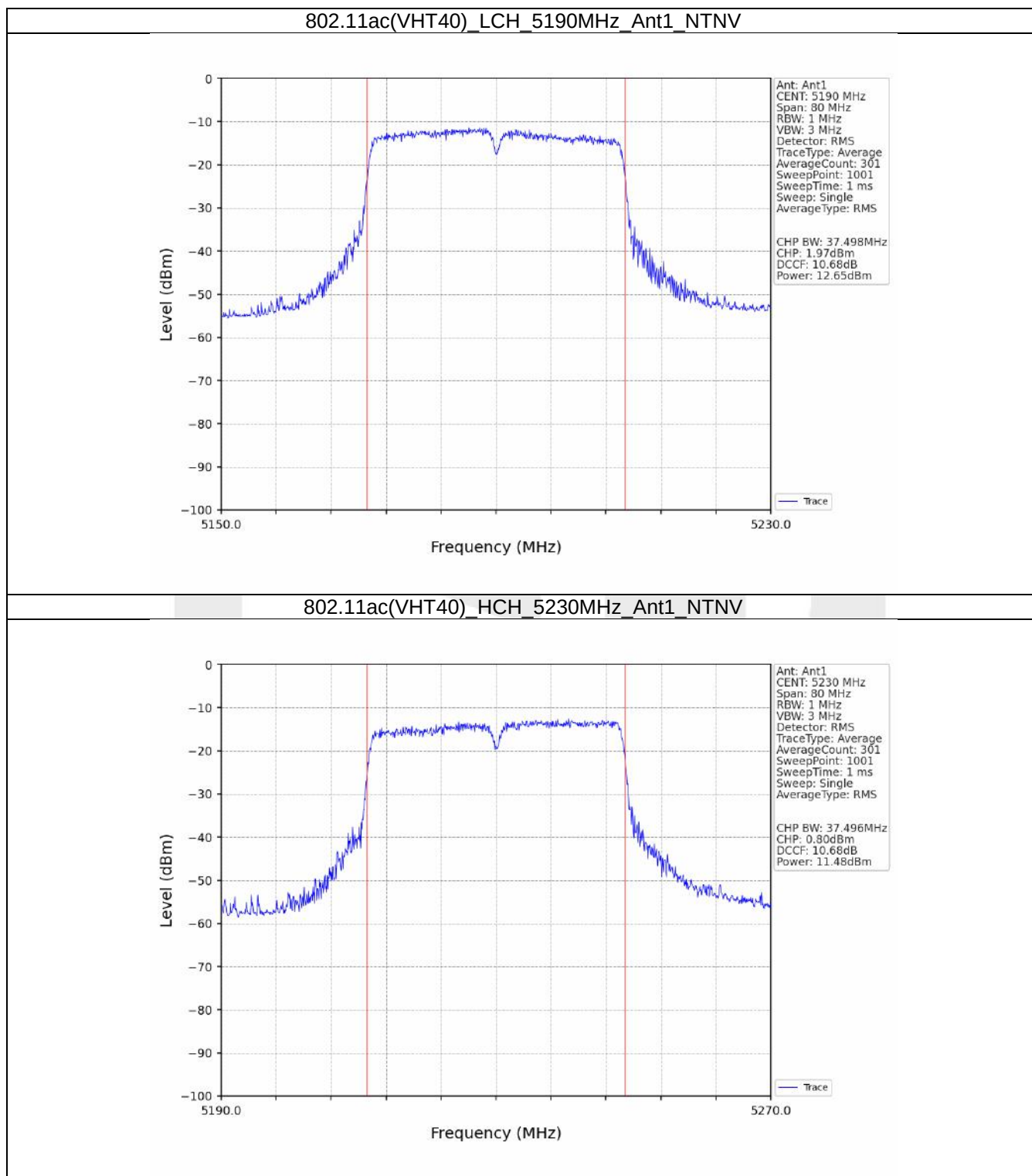


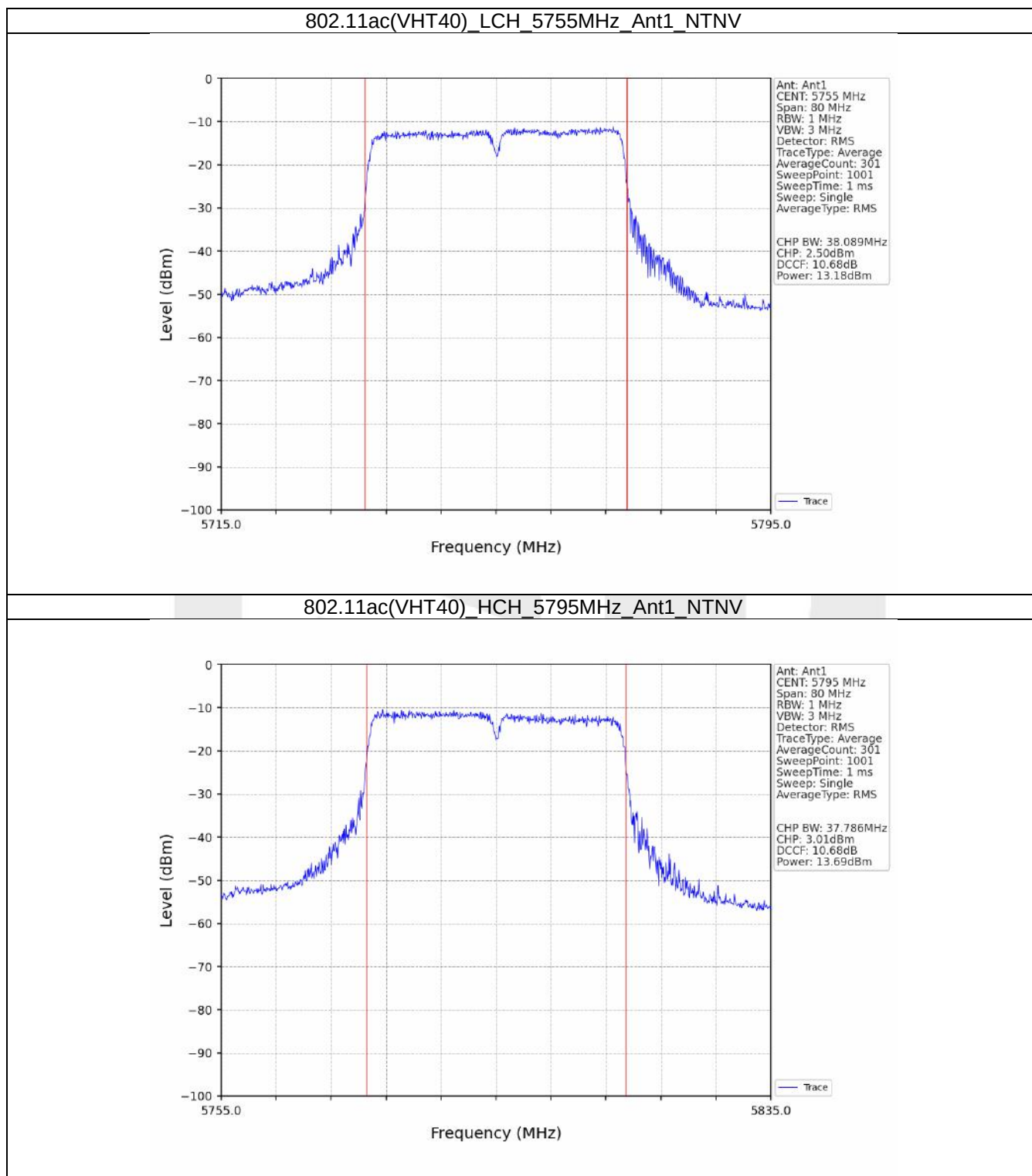
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV

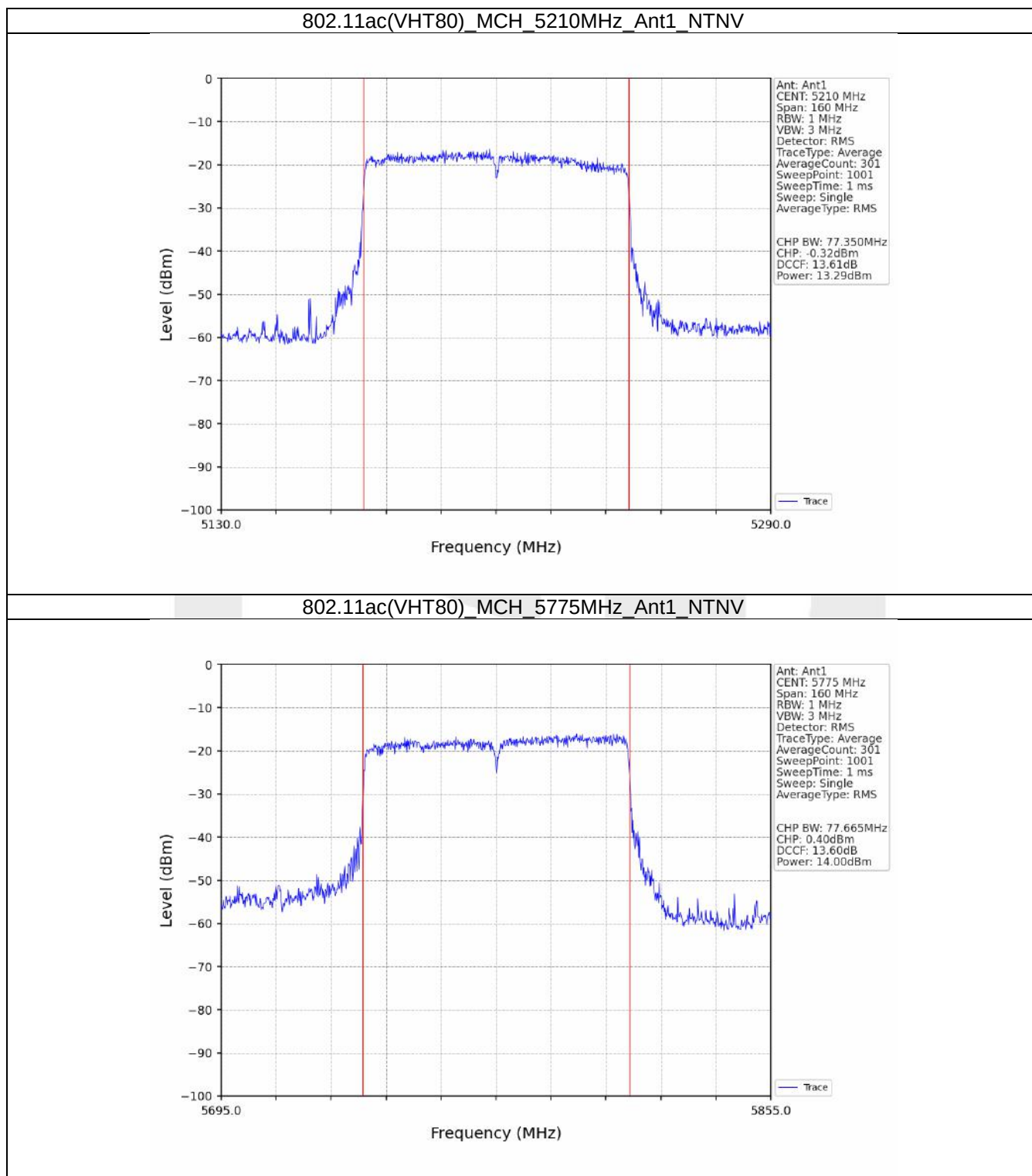


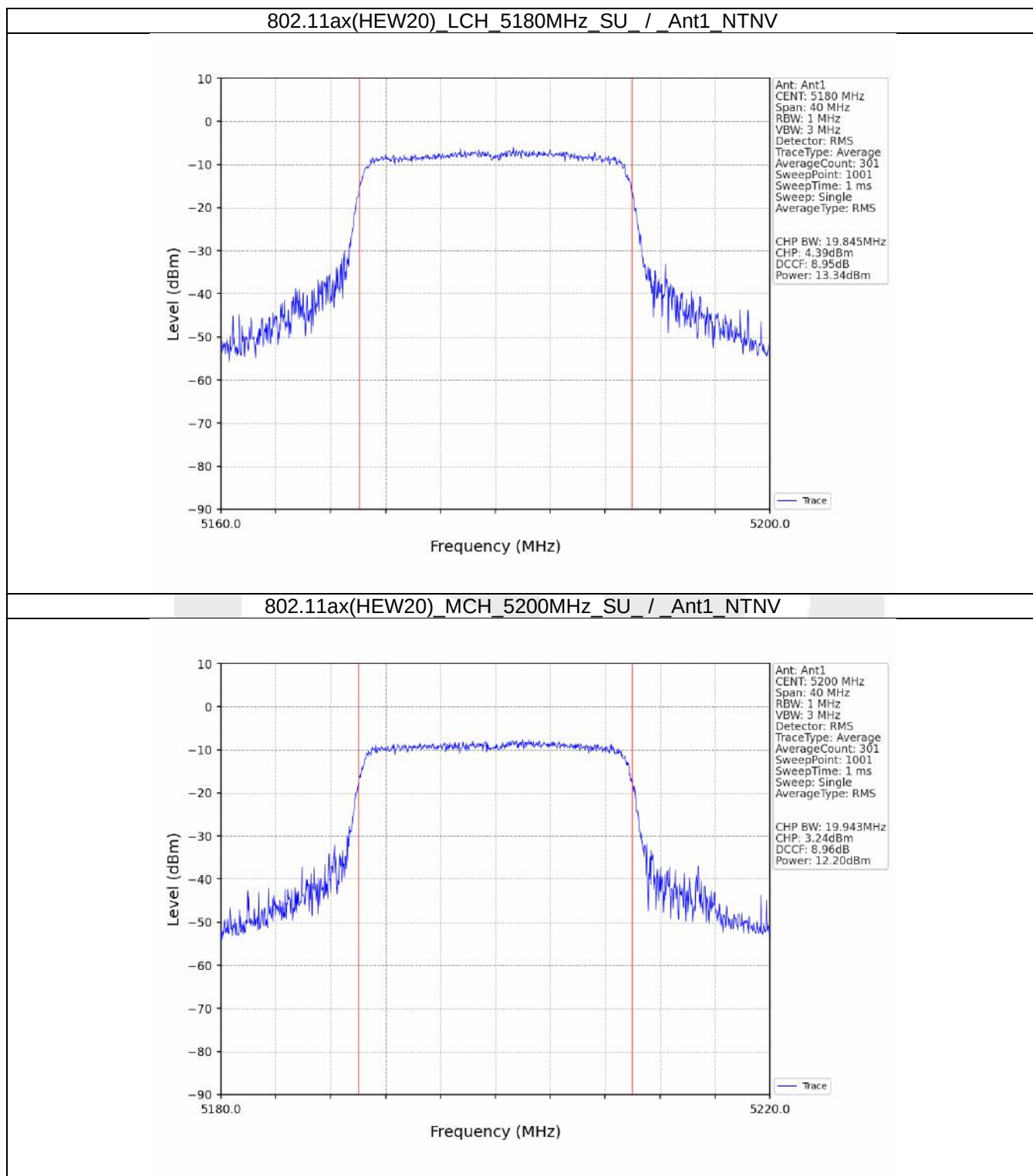
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



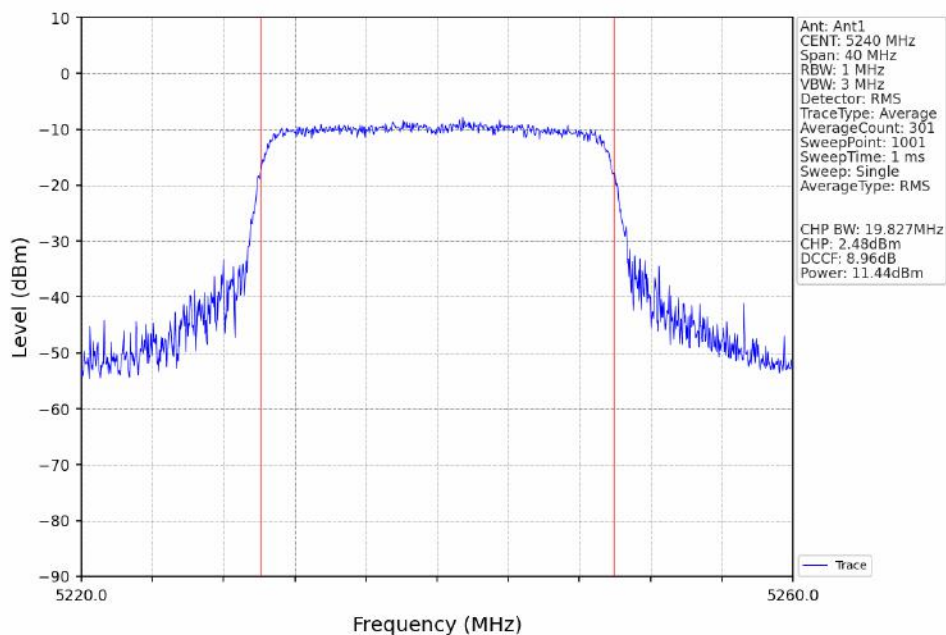




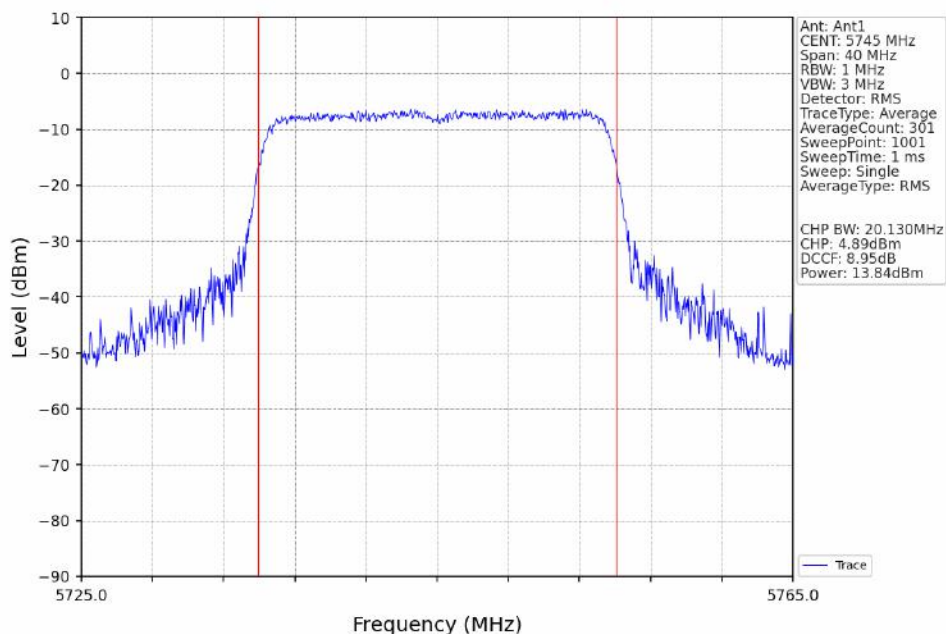


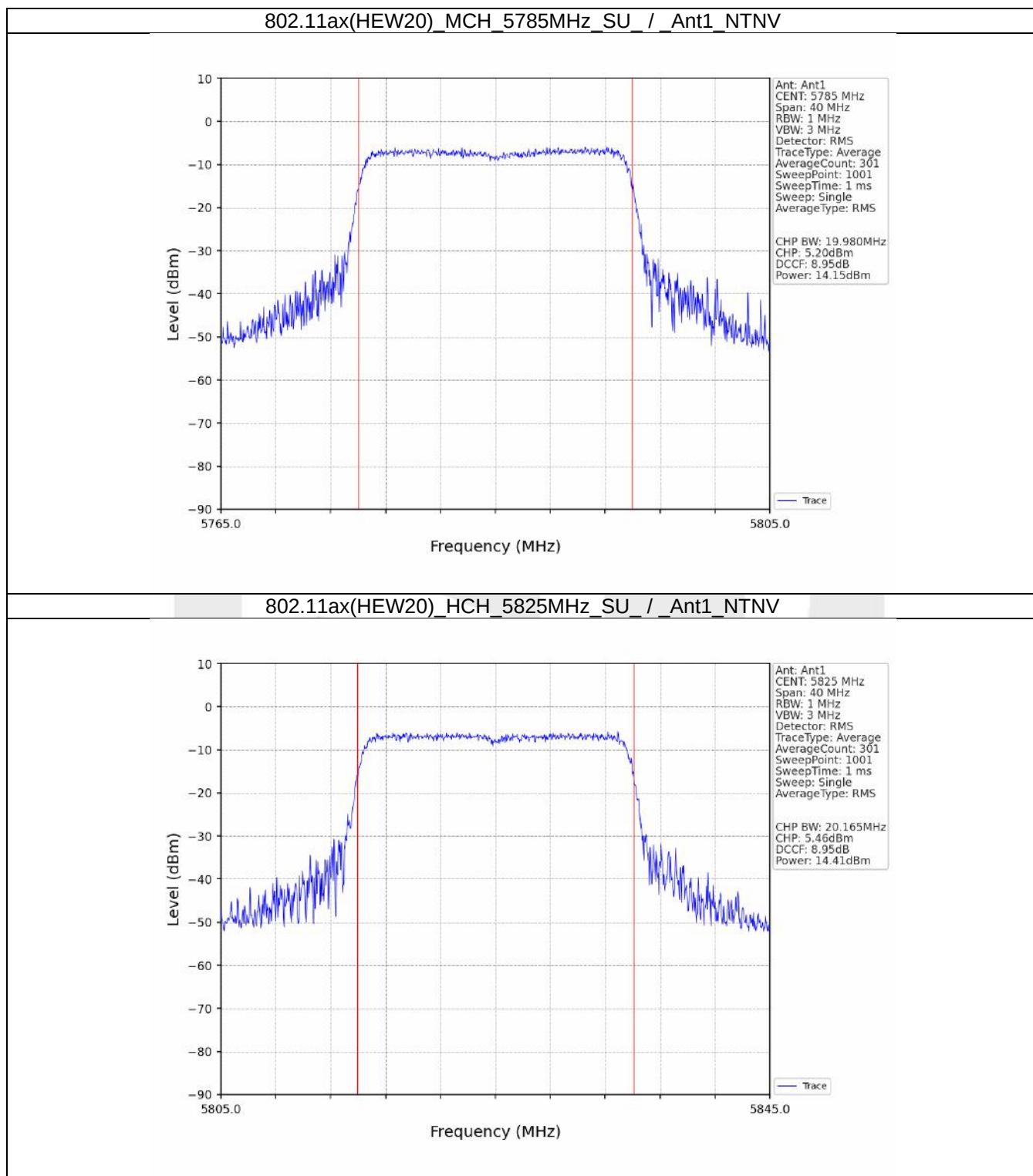


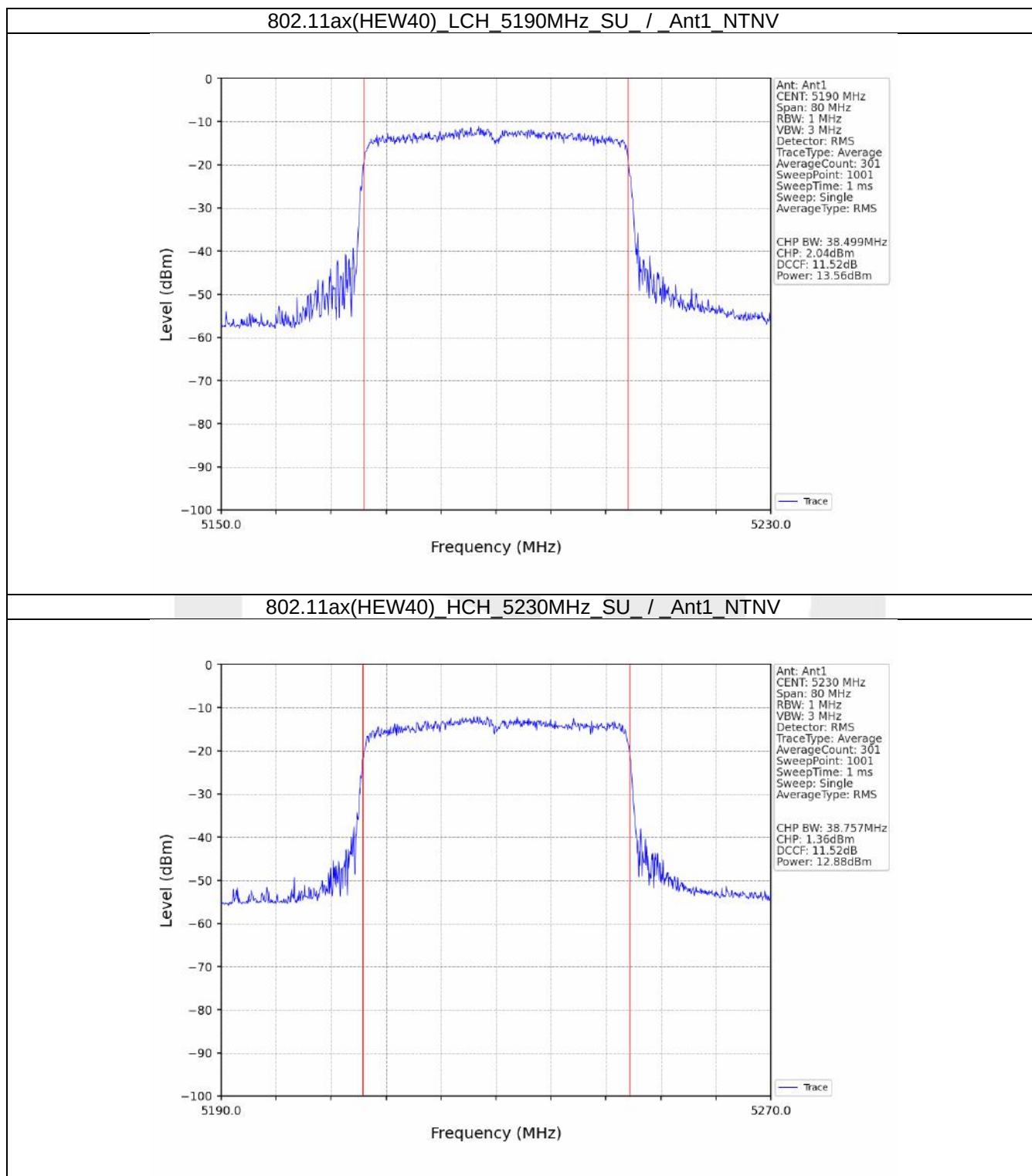
802.11ax(HEW20)_HCH_5240MHz_SU / _Ant1_NTNV

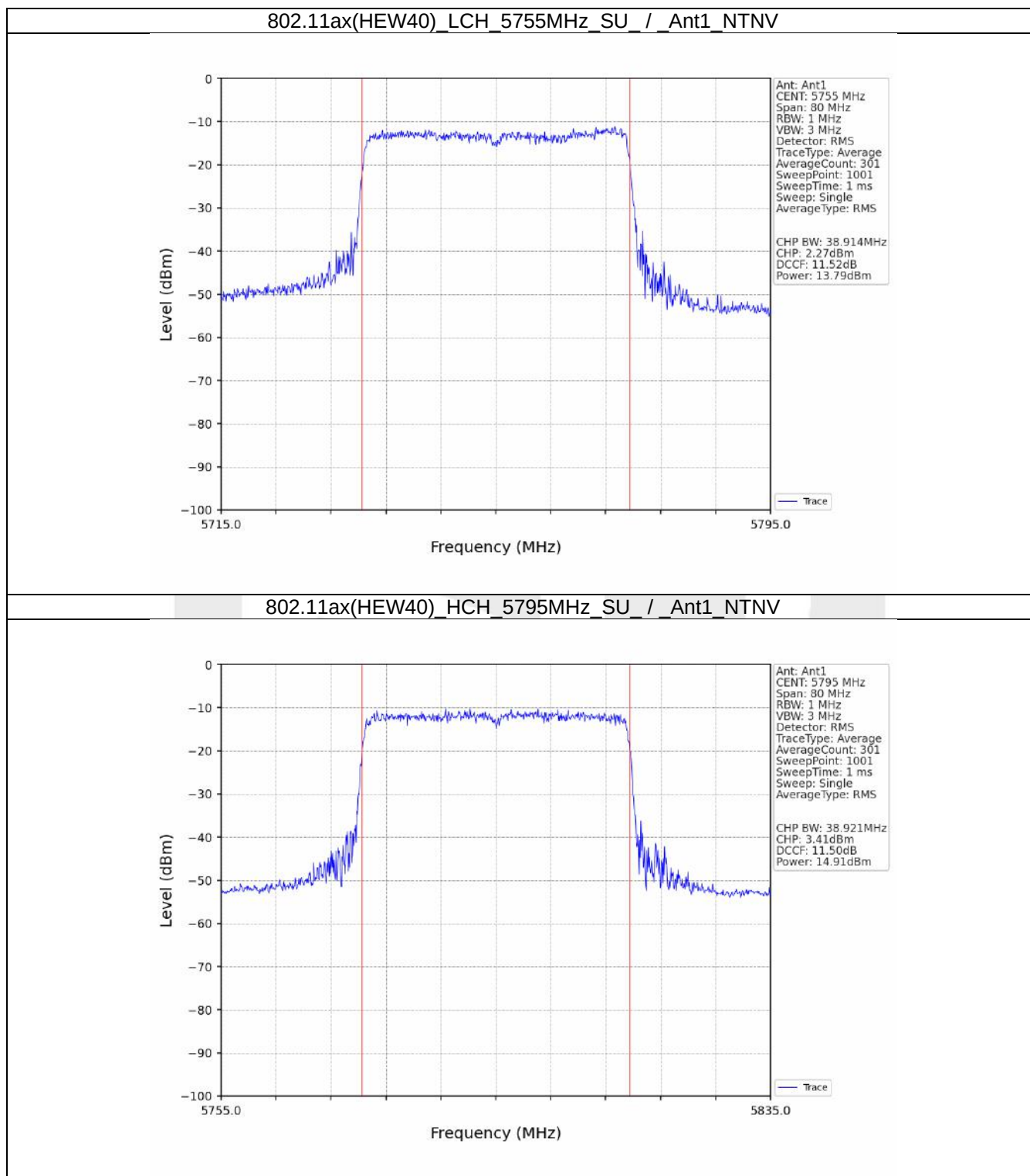


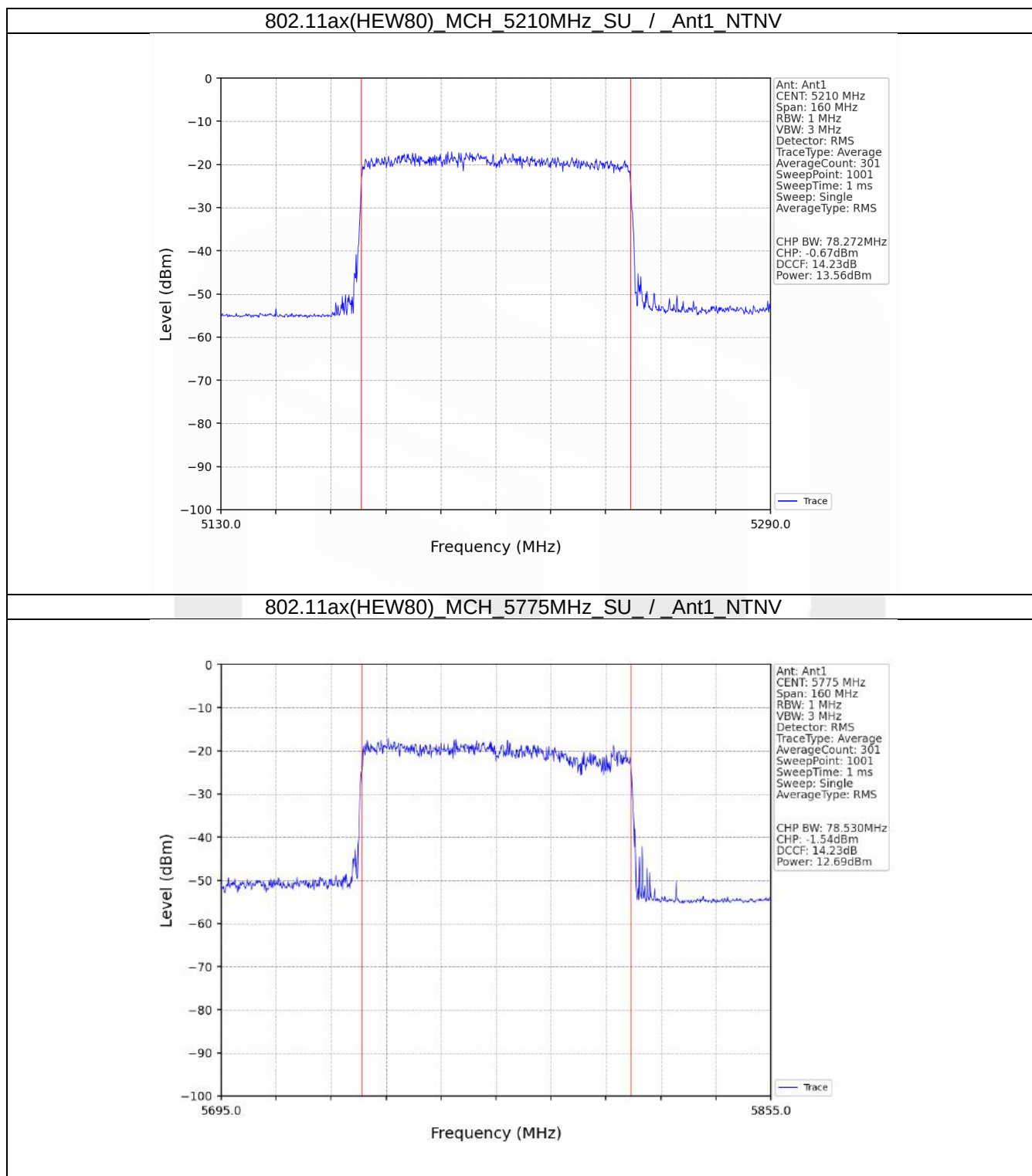
802.11ax(HEW20)_LCH_5745MHz_SU / _Ant1_NTNV











4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

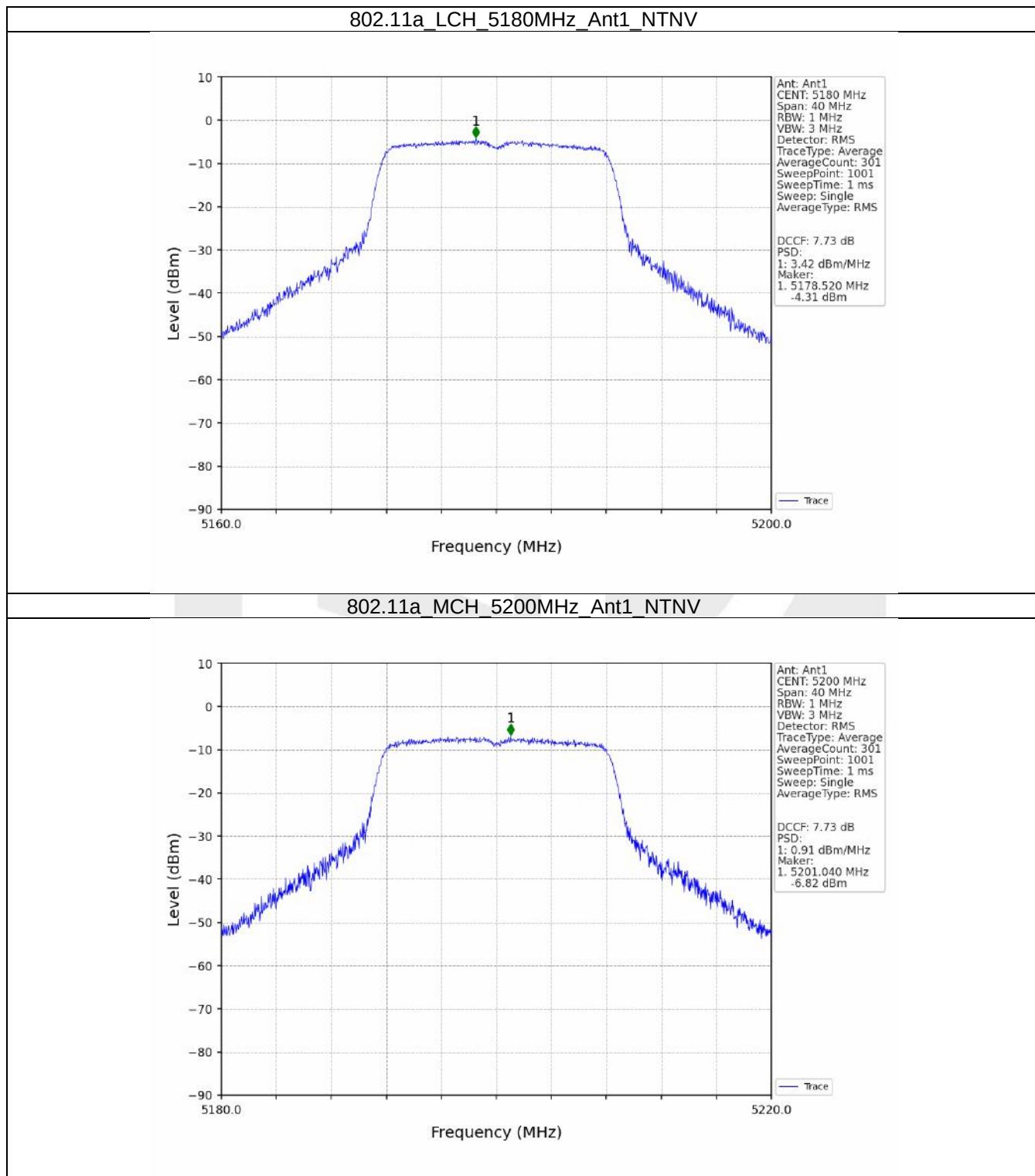
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)		Verdict
					ANT1	Limit	
802.11a	SISO	5180	/	/	3.42	<=11	Pass
		5200	/	/	0.91	<=11	Pass
		5240	/	/	0.88	<=11	Pass
802.11n (HT20)	SISO	5180	/	/	2.92	<=11	Pass
		5200	/	/	2.30	<=11	Pass
		5240	/	/	1.32	<=11	Pass
802.11n (HT40)	SISO	5190	/	/	-0.32	<=11	Pass
		5230	/	/	-0.31	<=11	Pass
802.11ac (VHT20)	SISO	5180	/	/	3.25	<=11	Pass
		5200	/	/	2.06	<=11	Pass
		5240	/	/	1.27	<=11	Pass
802.11ac (VHT40)	SISO	5190	/	/	-0.21	<=11	Pass
		5230	/	/	-1.24	<=11	Pass
802.11ac (VHT80)	SISO	5210	/	/	-2.57	<=11	Pass
802.11ax (HEW20)	SISO	5180	SU	/	2.62	<=11	Pass
		5200	SU	/	2.26	<=11	Pass
		5240	SU	/	1.72	<=11	Pass
802.11ax (HEW40)	SISO	5190	SU	/	-1.10	<=11	Pass
		5230	SU	/	-1.93	<=11	Pass
802.11ax (HEW80)	SISO	5210	SU	/	-2.28	<=11	Pass

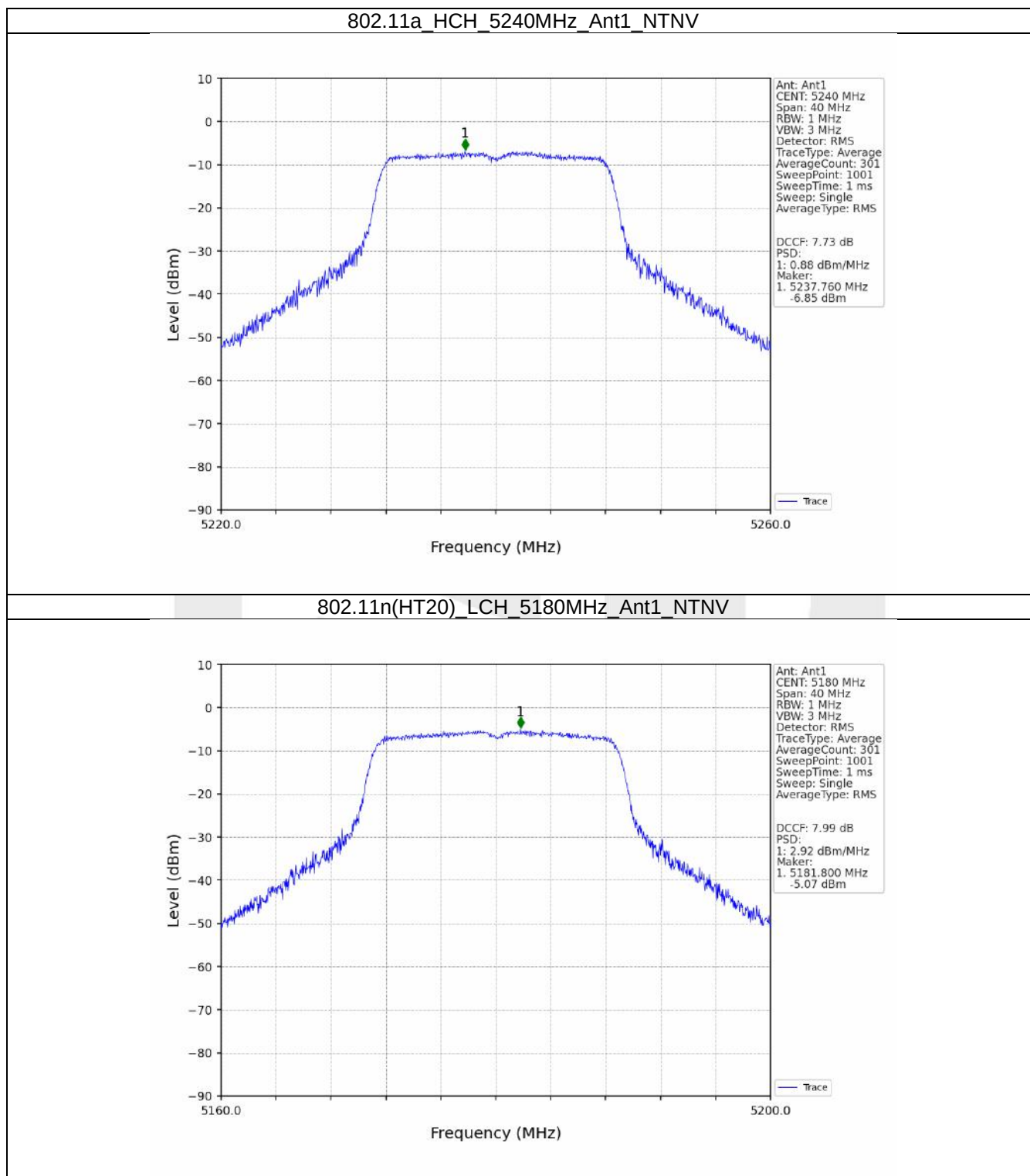
4.1.2 PSD-Band3

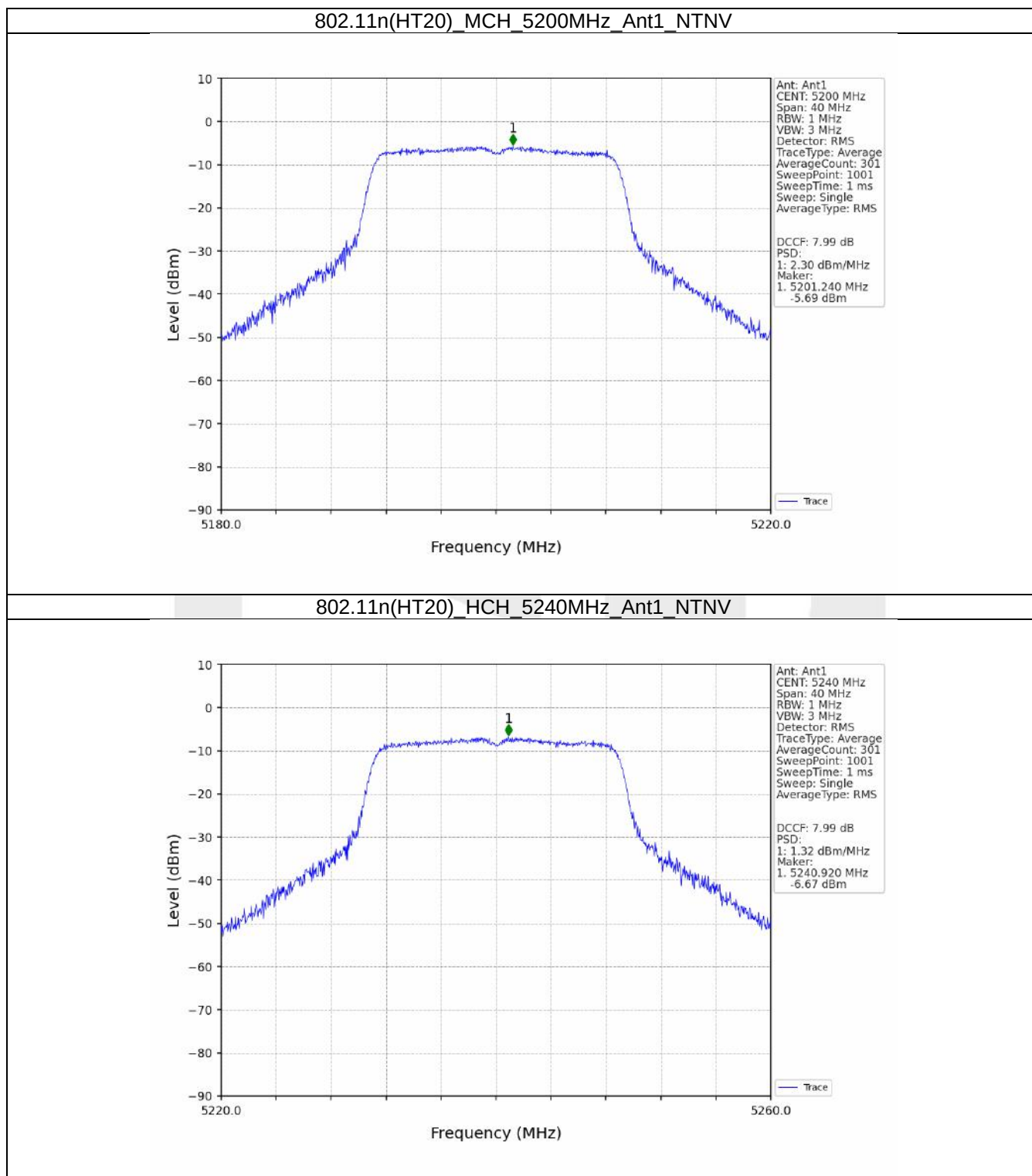
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/500kHz)		Verdict
					ANT1	Limit	
802.11a	SISO	5745	/	/	-2.14	<=30	Pass
		5785	/	/	0.31	<=30	Pass
		5825	/	/	0.47	<=30	Pass
802.11n (HT20)	SISO	5745	/	/	-1.09	<=30	Pass
		5785	/	/	0.34	<=30	Pass
		5825	/	/	1.27	<=30	Pass
802.11n (HT40)	SISO	5755	/	/	-2.21	<=30	Pass
		5795	/	/	-1.90	<=30	Pass
802.11ac (VHT20)	SISO	5745	/	/	0.62	<=30	Pass
		5785	/	/	0.48	<=30	Pass
		5825	/	/	0.74	<=30	Pass
802.11ac (VHT40)	SISO	5755	/	/	-3.63	<=30	Pass
		5795	/	/	-1.56	<=30	Pass
802.11ac (VHT80)	SISO	5775	/	/	-4.84	<=30	Pass
802.11ax (HEW20)	SISO	5745	SU	/	0.08	<=30	Pass
		5785	SU	/	0.59	<=30	Pass
		5825	SU	/	0.67	<=30	Pass
802.11ax (HEW40)	SISO	5755	SU	/	-1.89	<=30	Pass
		5795	SU	/	-1.81	<=30	Pass
802.11ax (HEW80)	SISO	5775	SU	/	-4.11	<=30	Pass

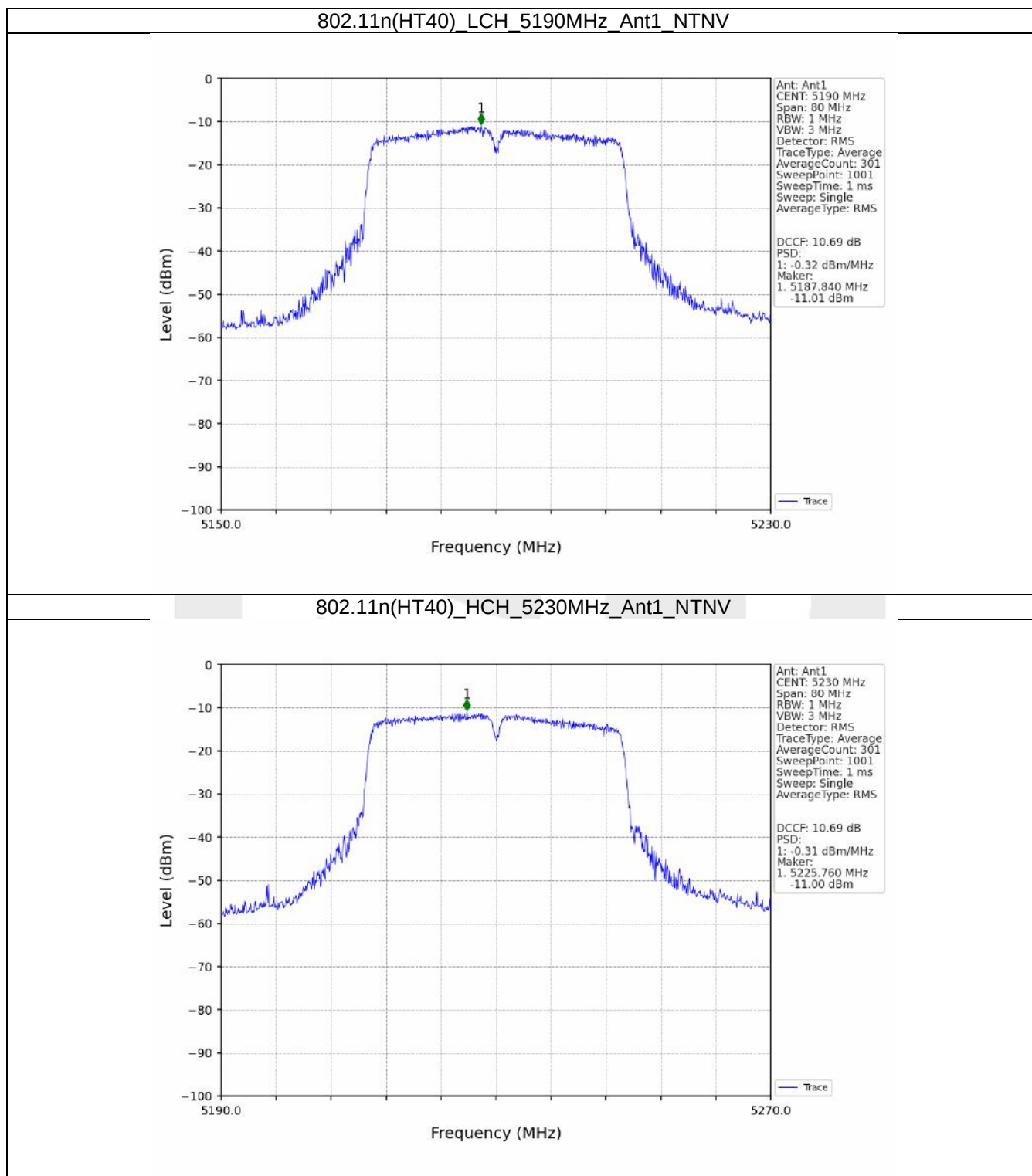
4.2 Test Graph

4.2.1 PSD

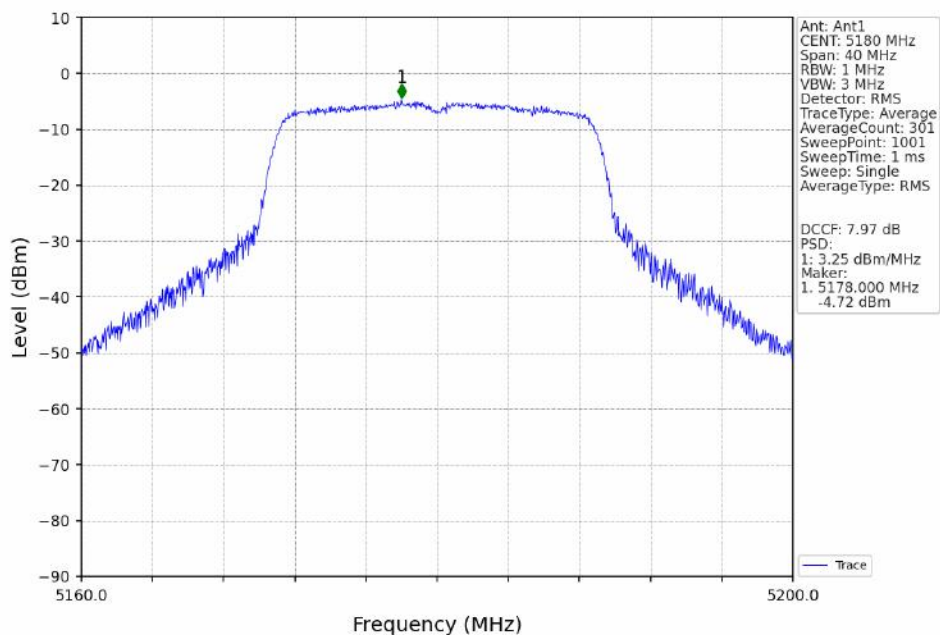




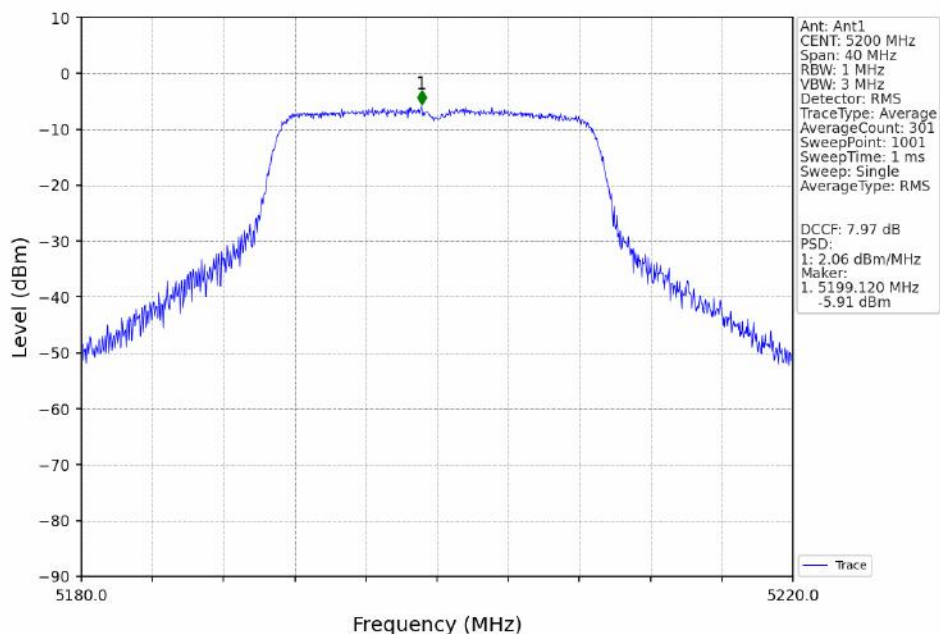




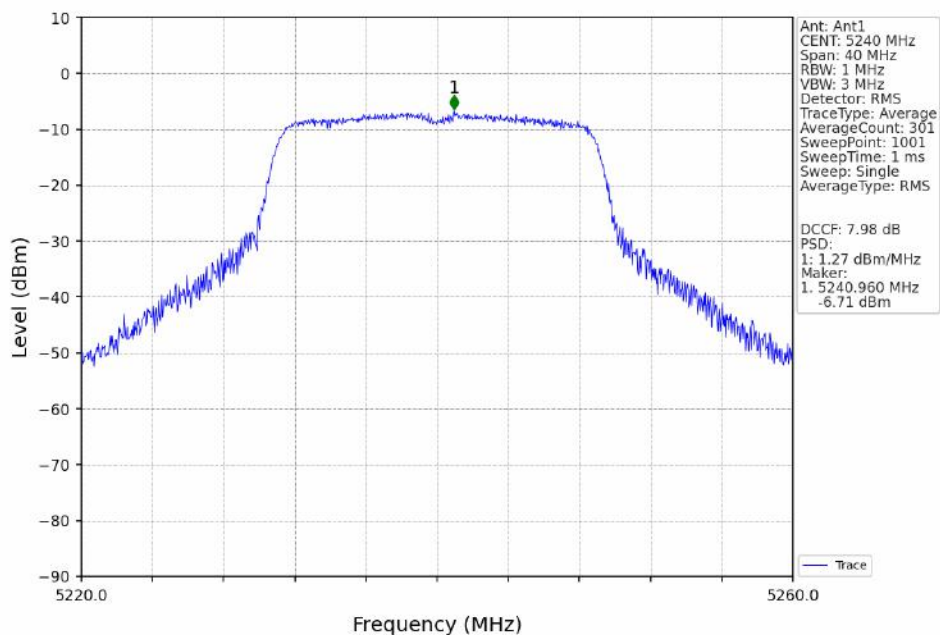
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



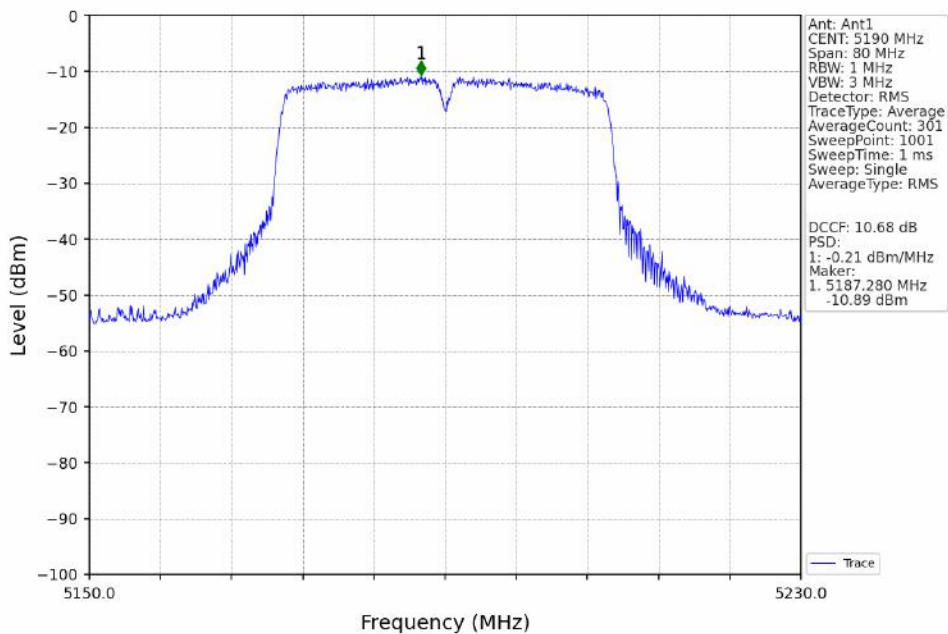
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV

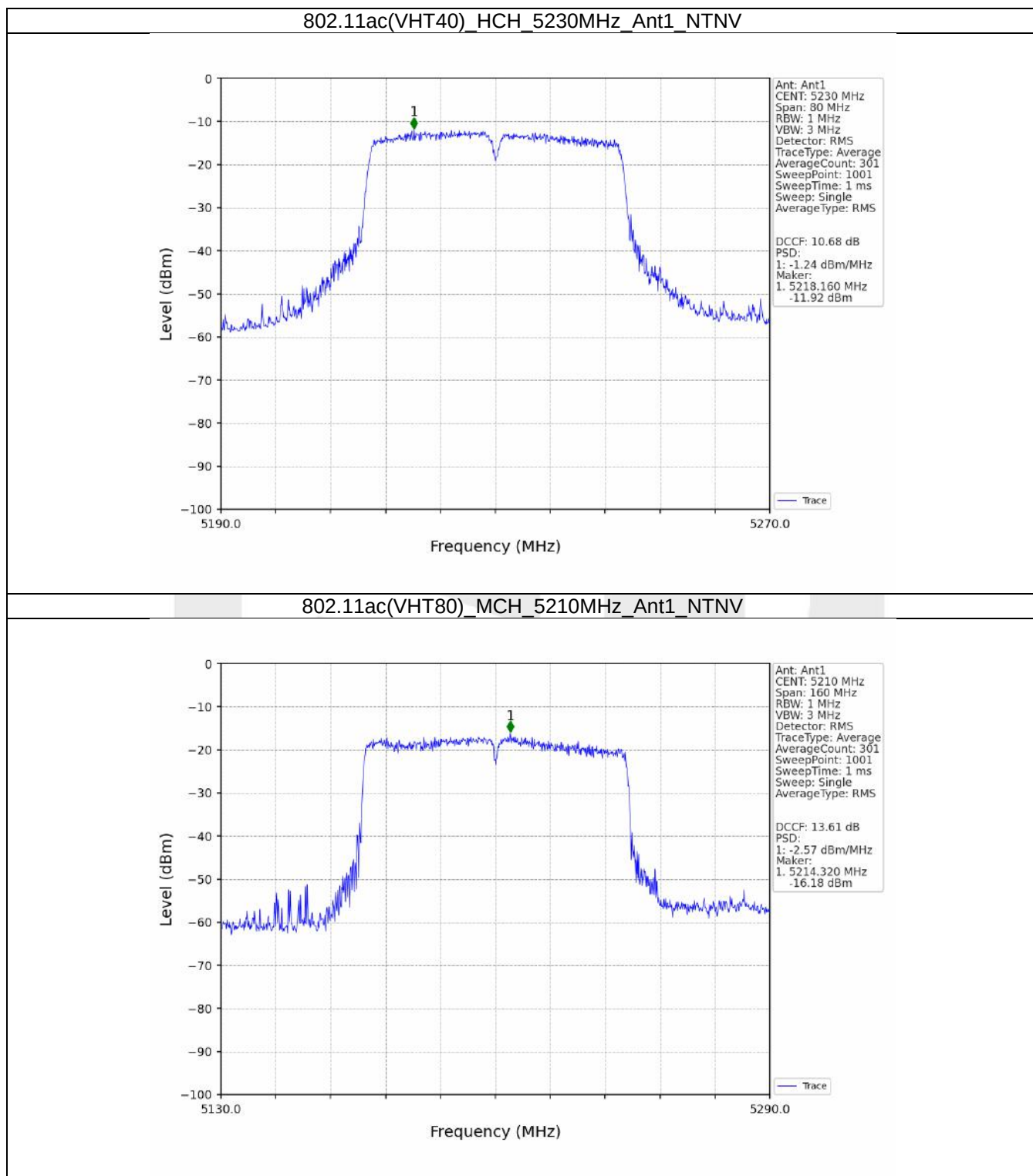


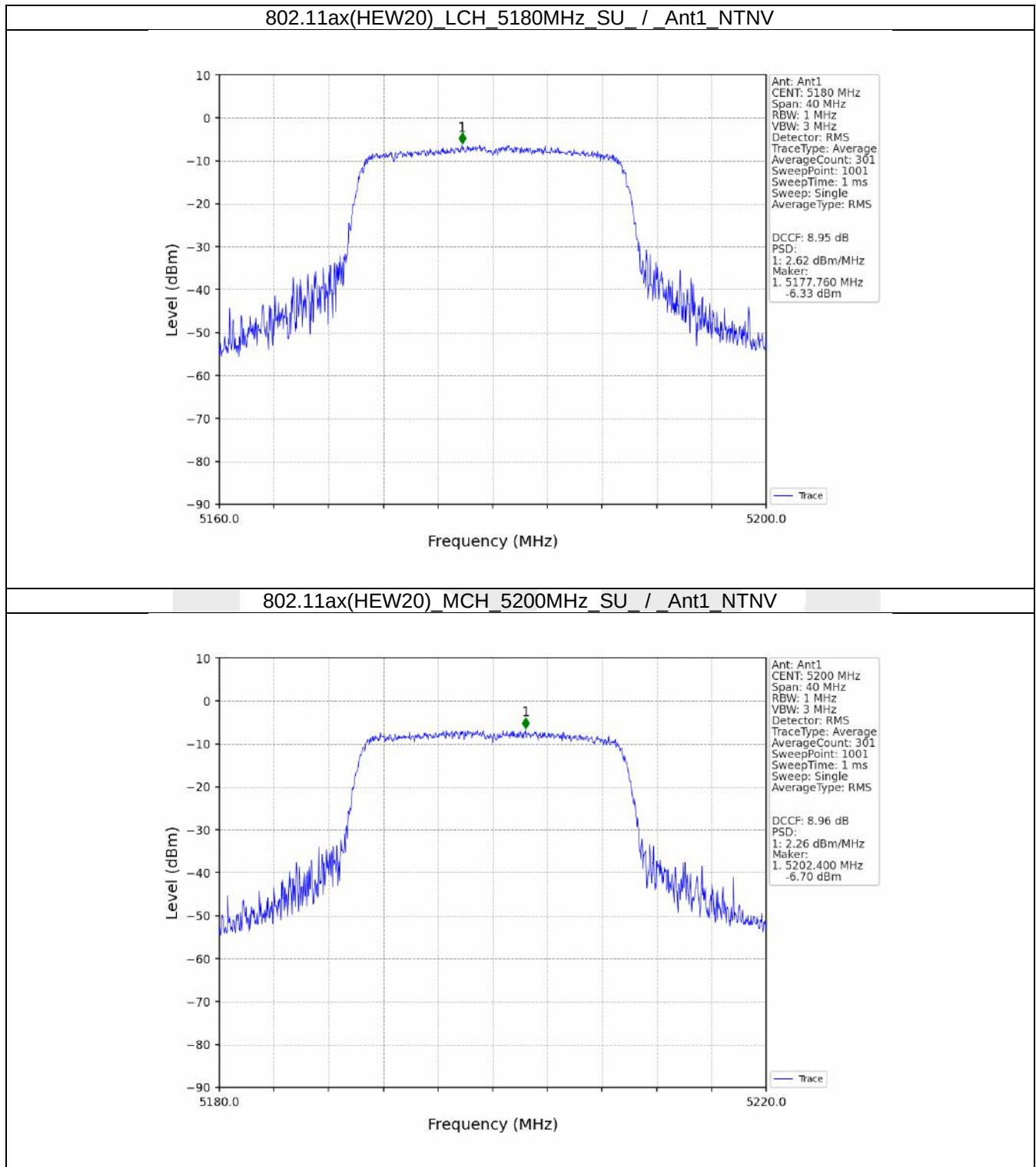
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



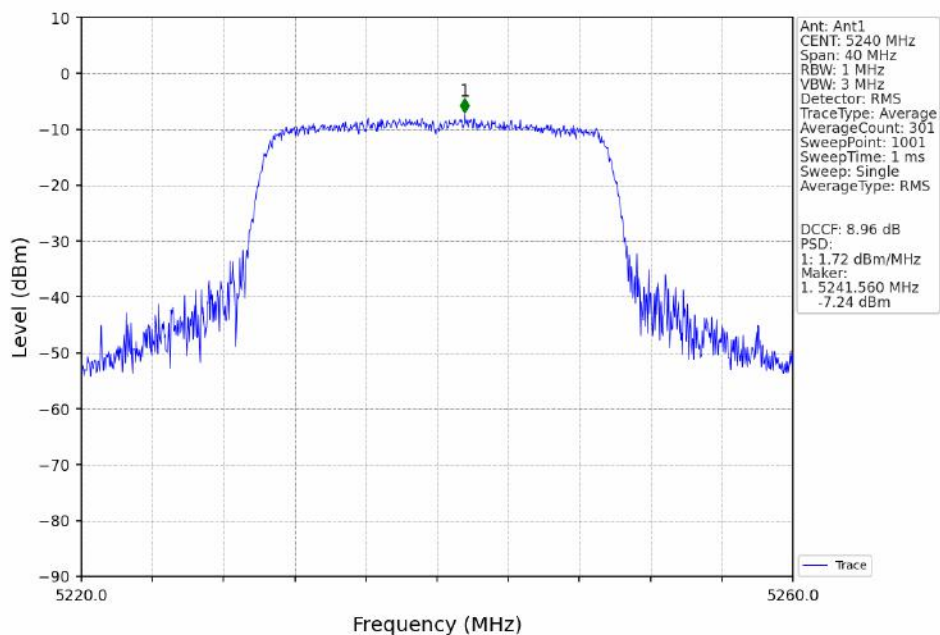
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



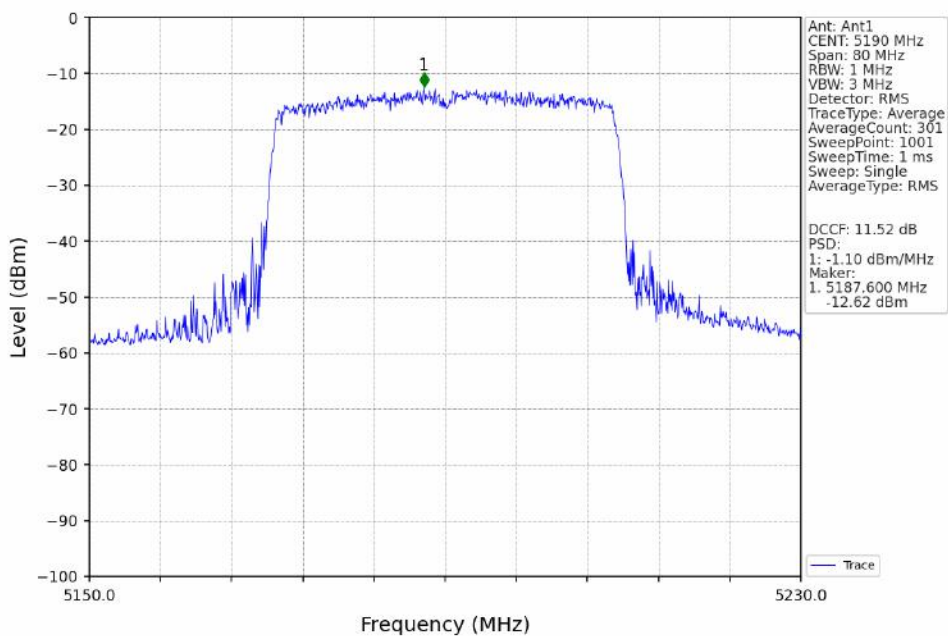


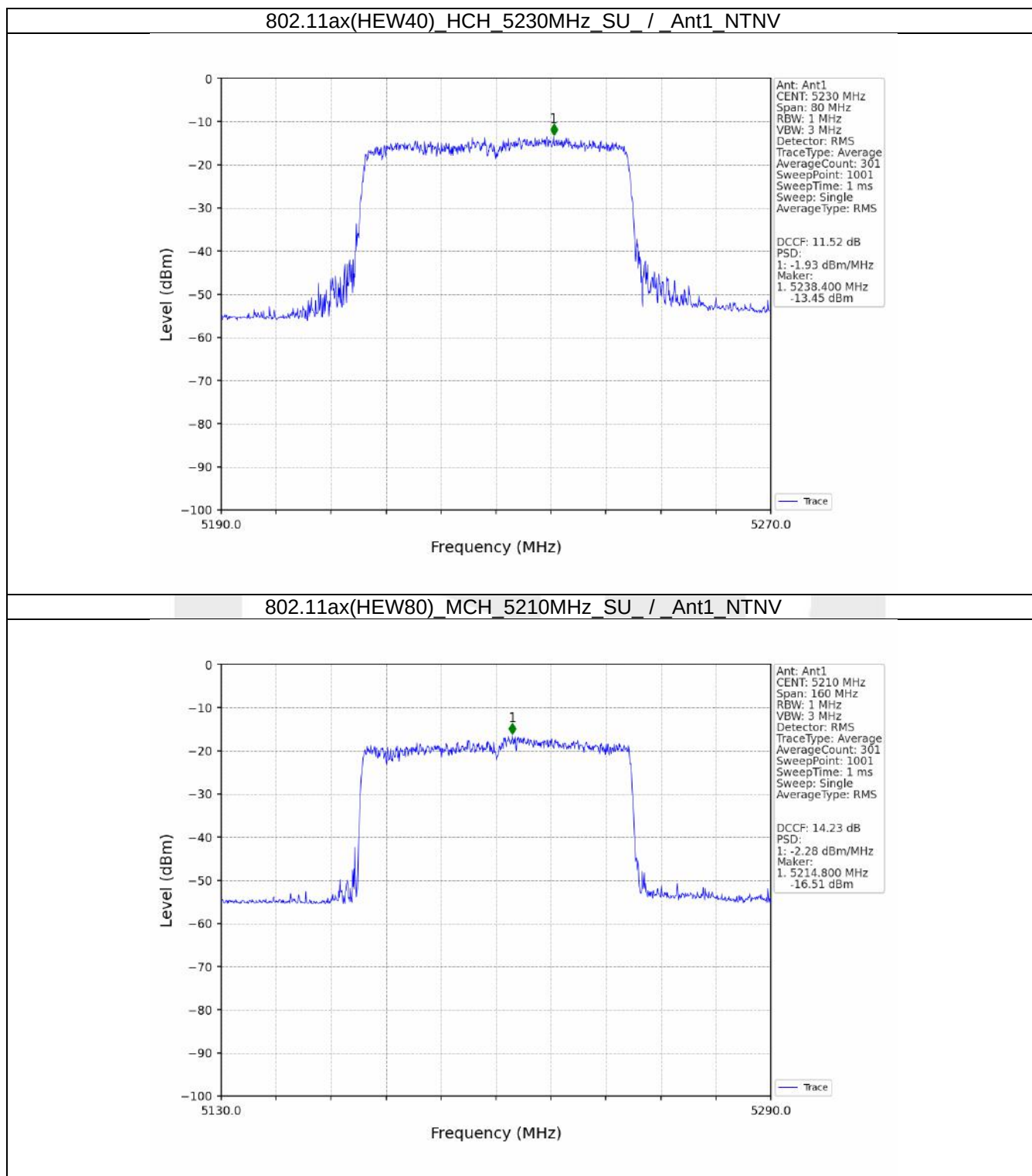


802.11ax(HEW20)_HCH_5240MHz_SU / _Ant1_NTNV

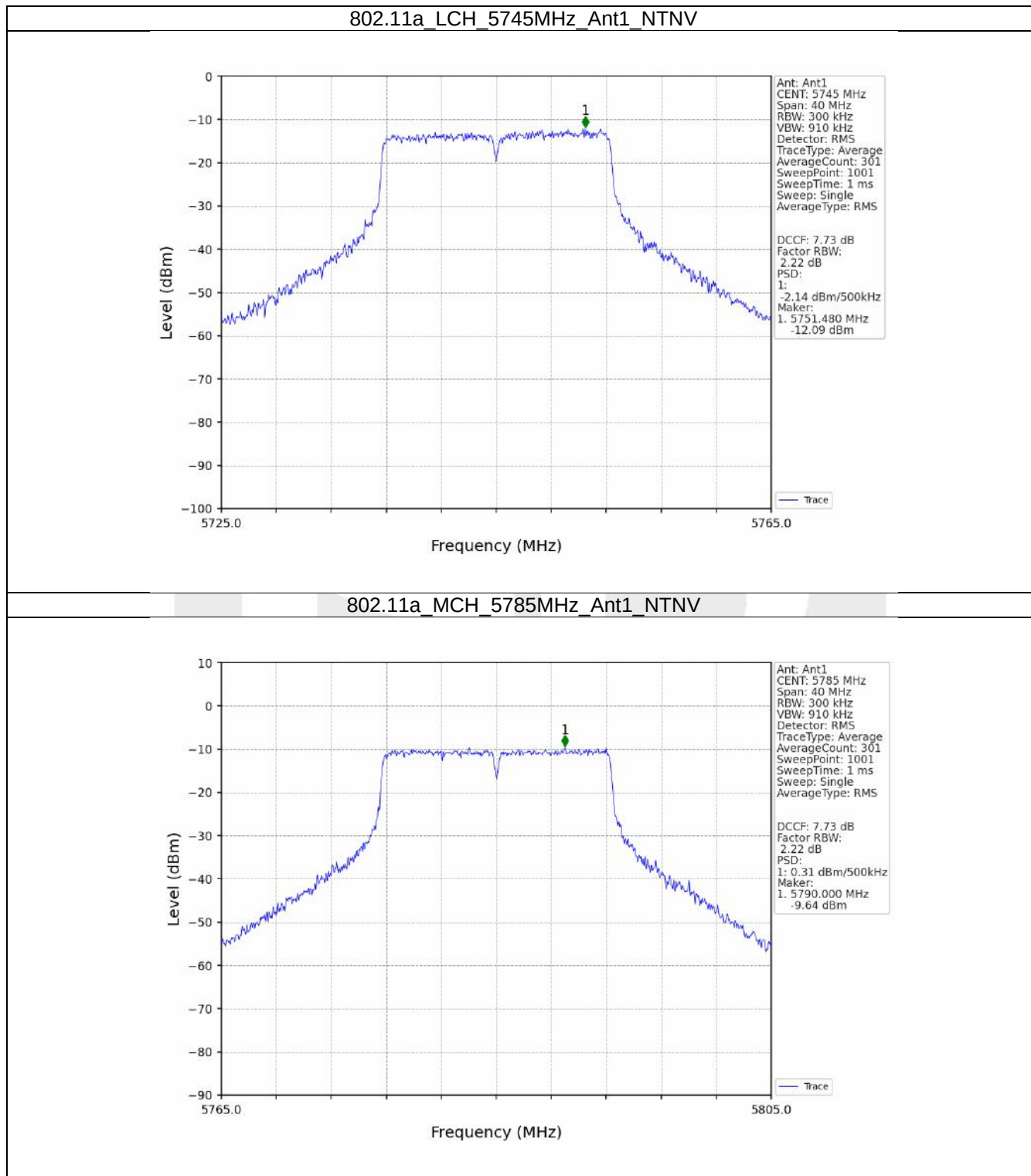


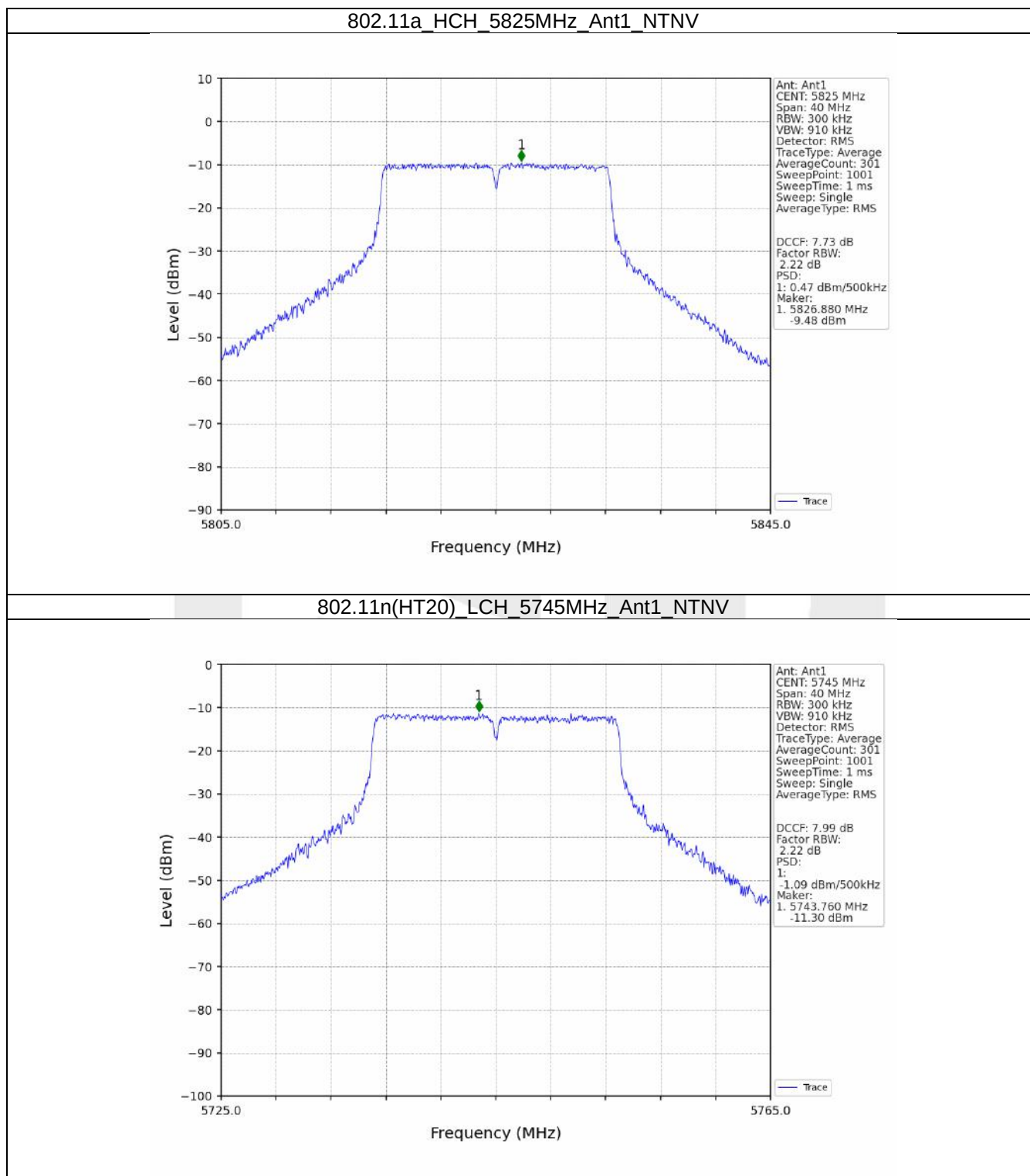
802.11ax(HEW40)_LCH_5190MHz_SU / _Ant1_NTNV

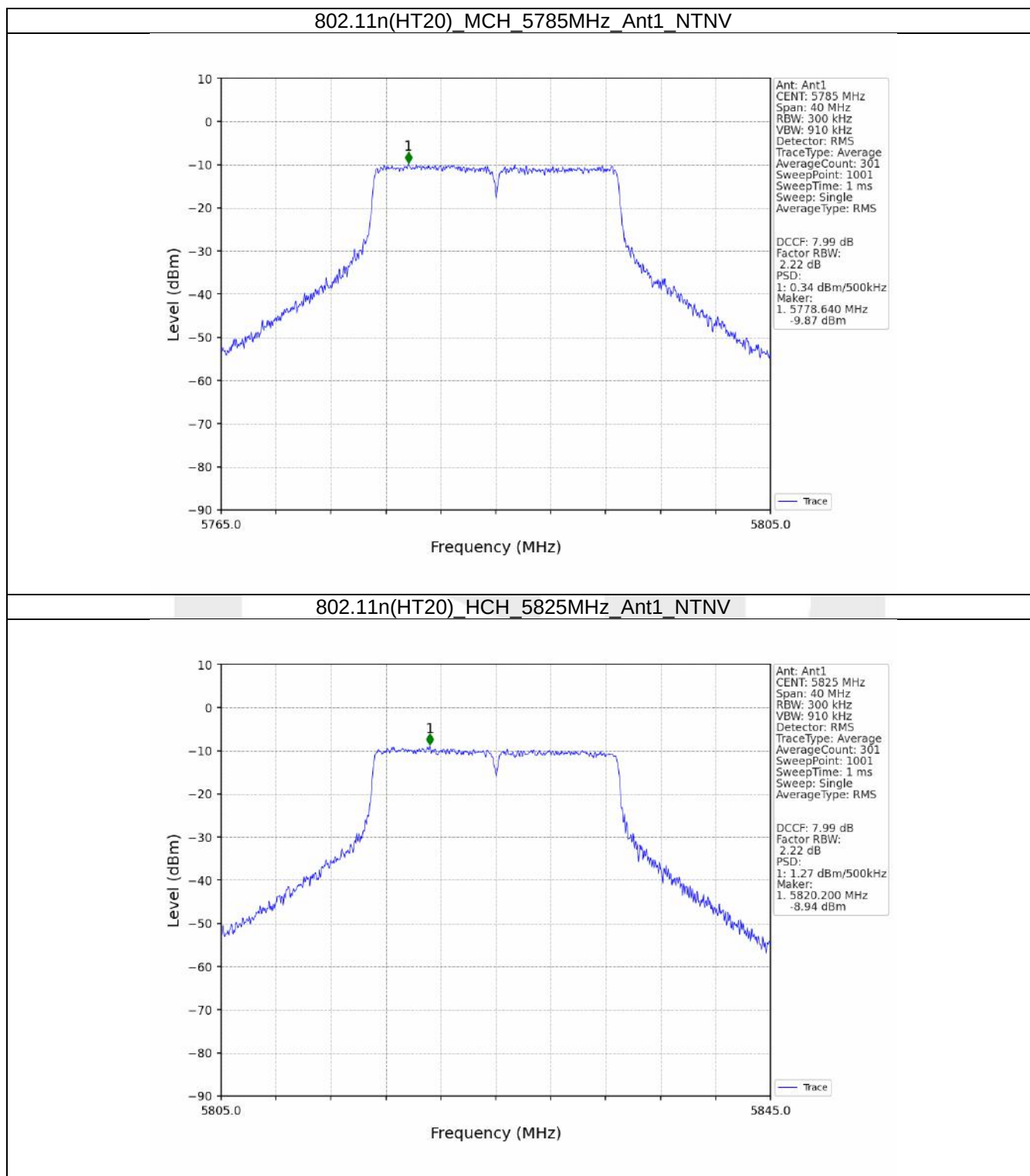


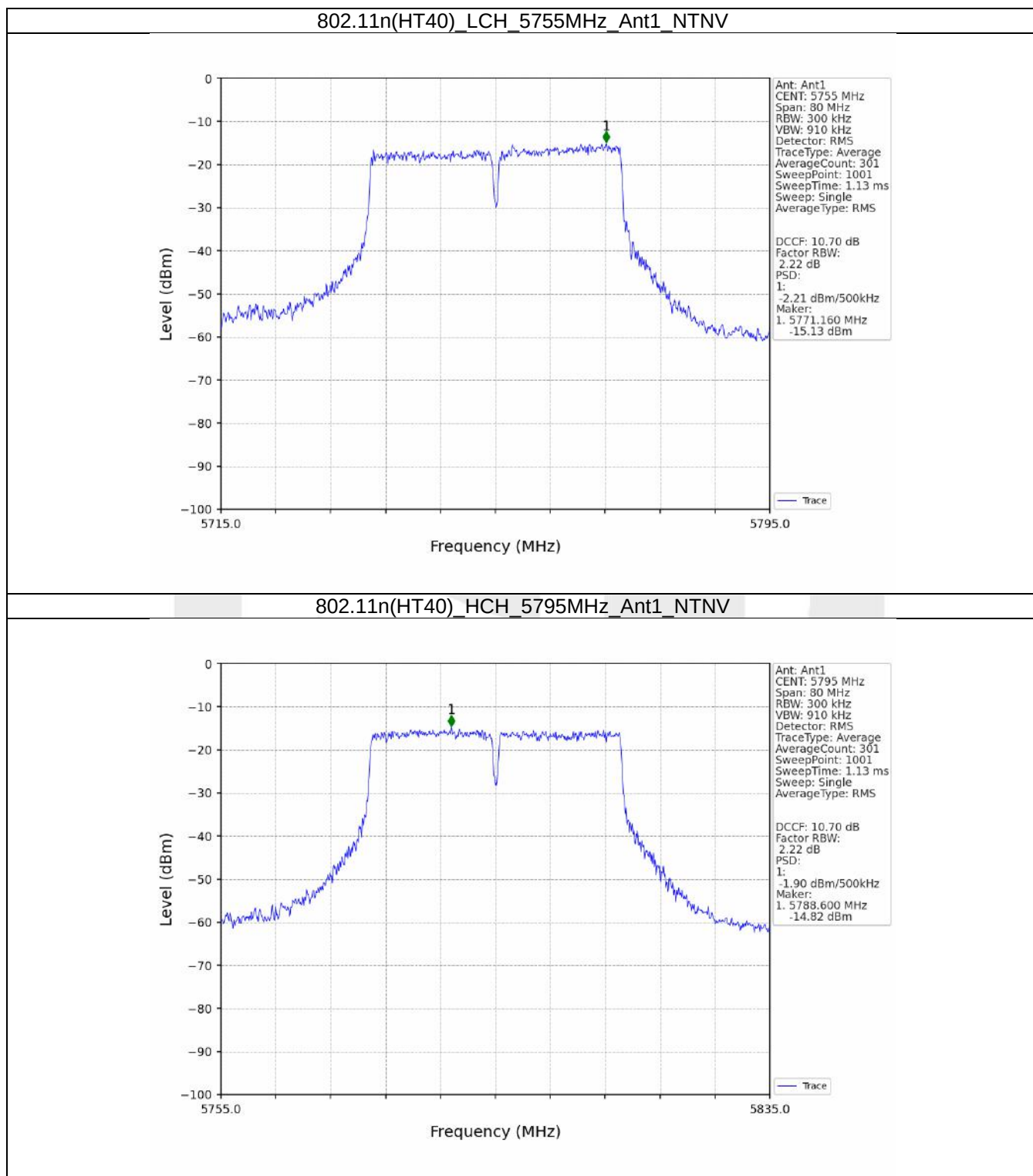


4.2.2 PSD-Band3

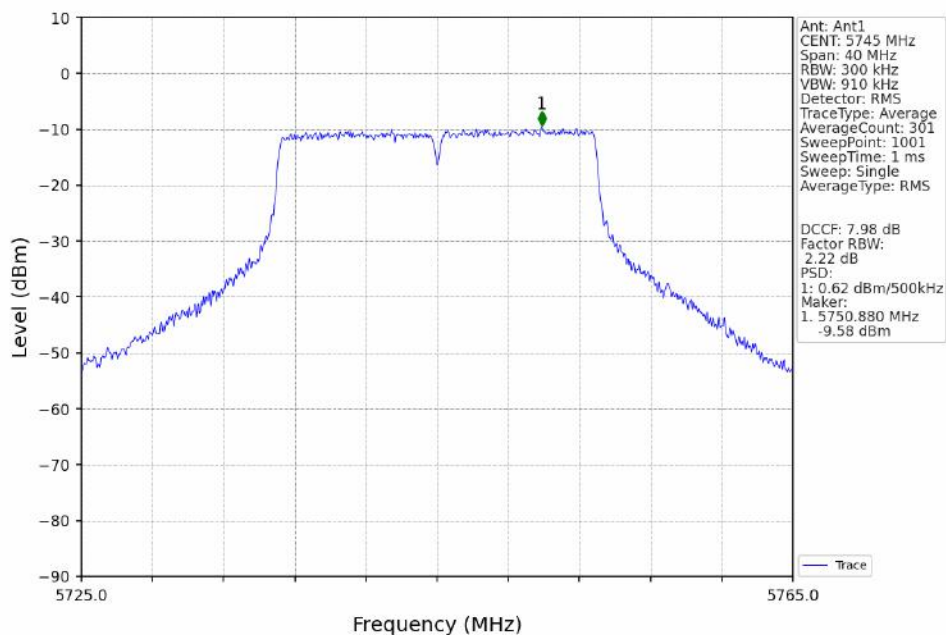




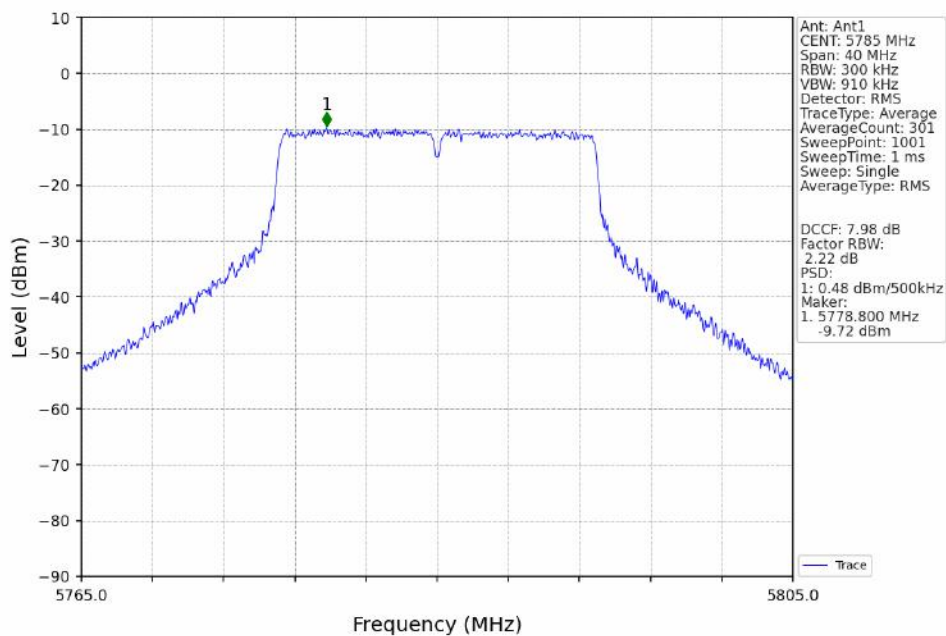




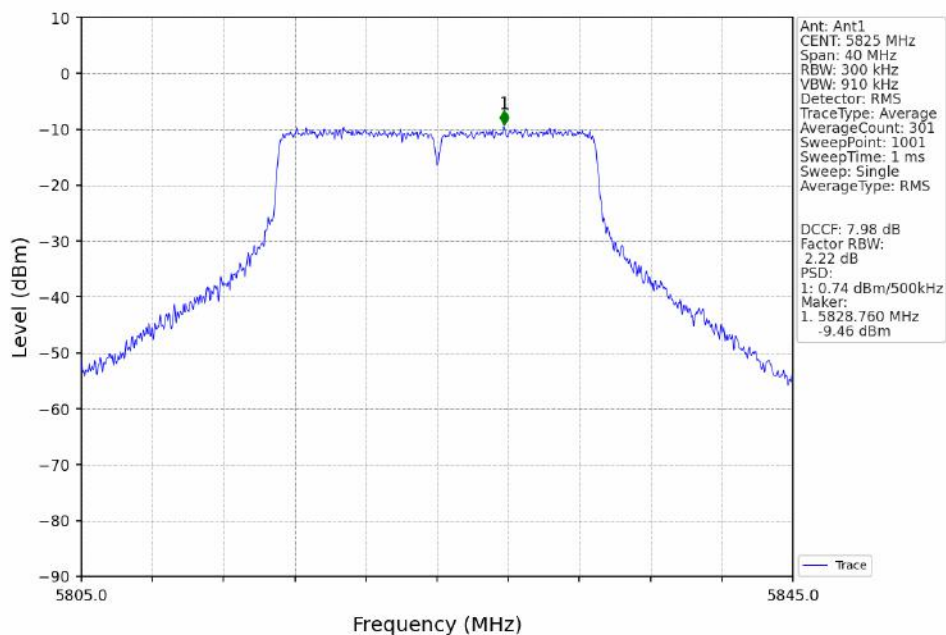
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



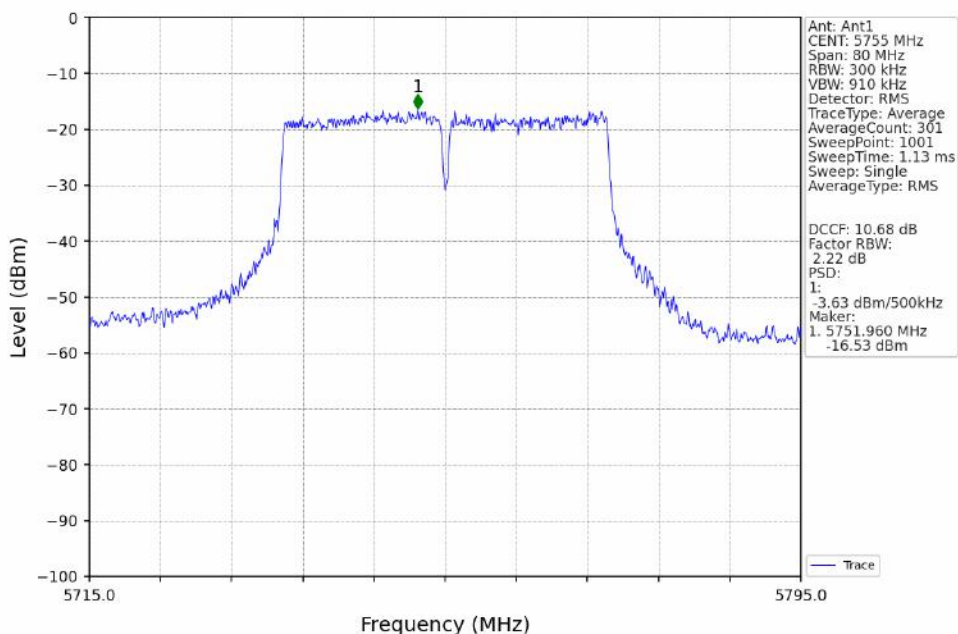
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV

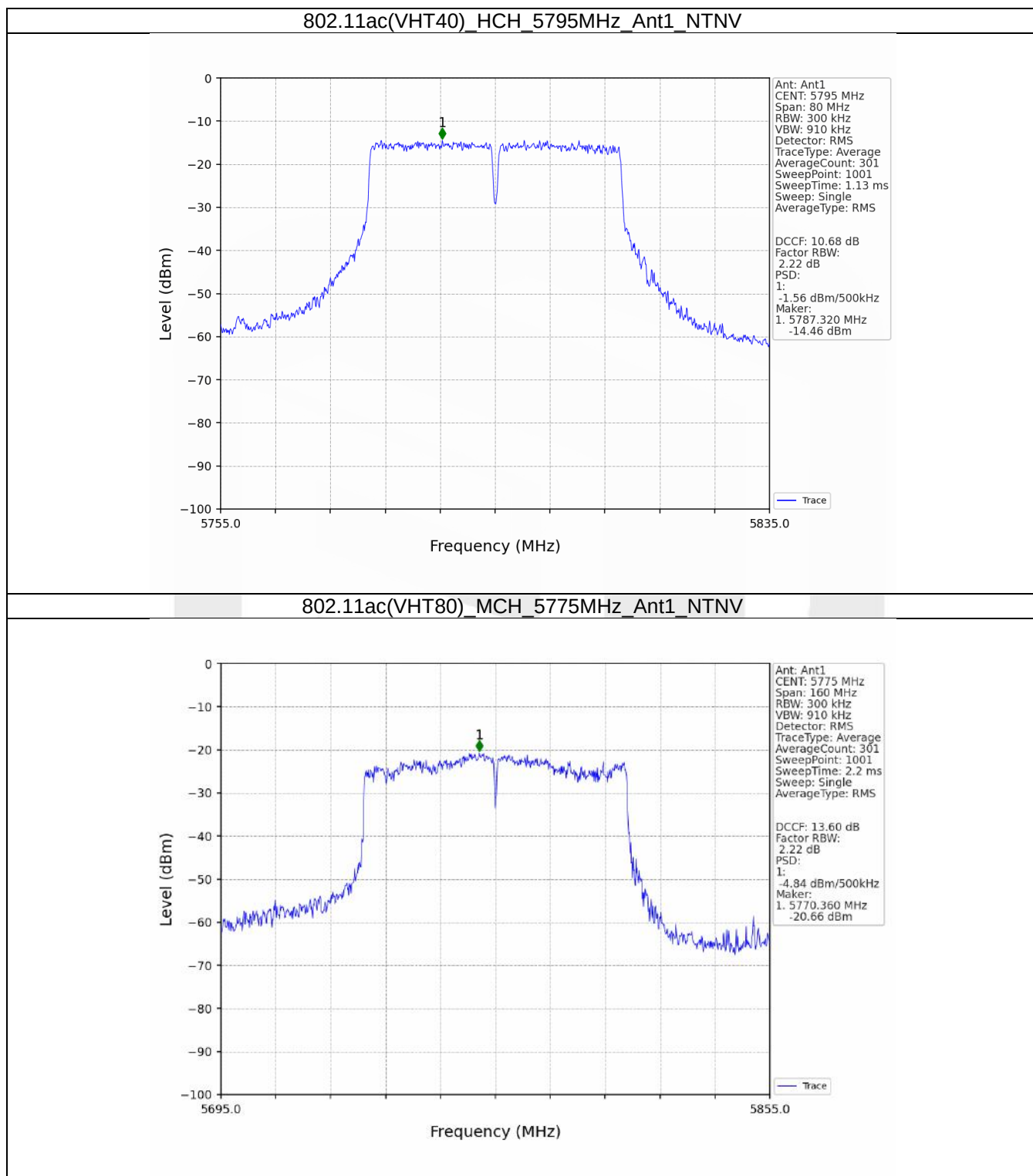


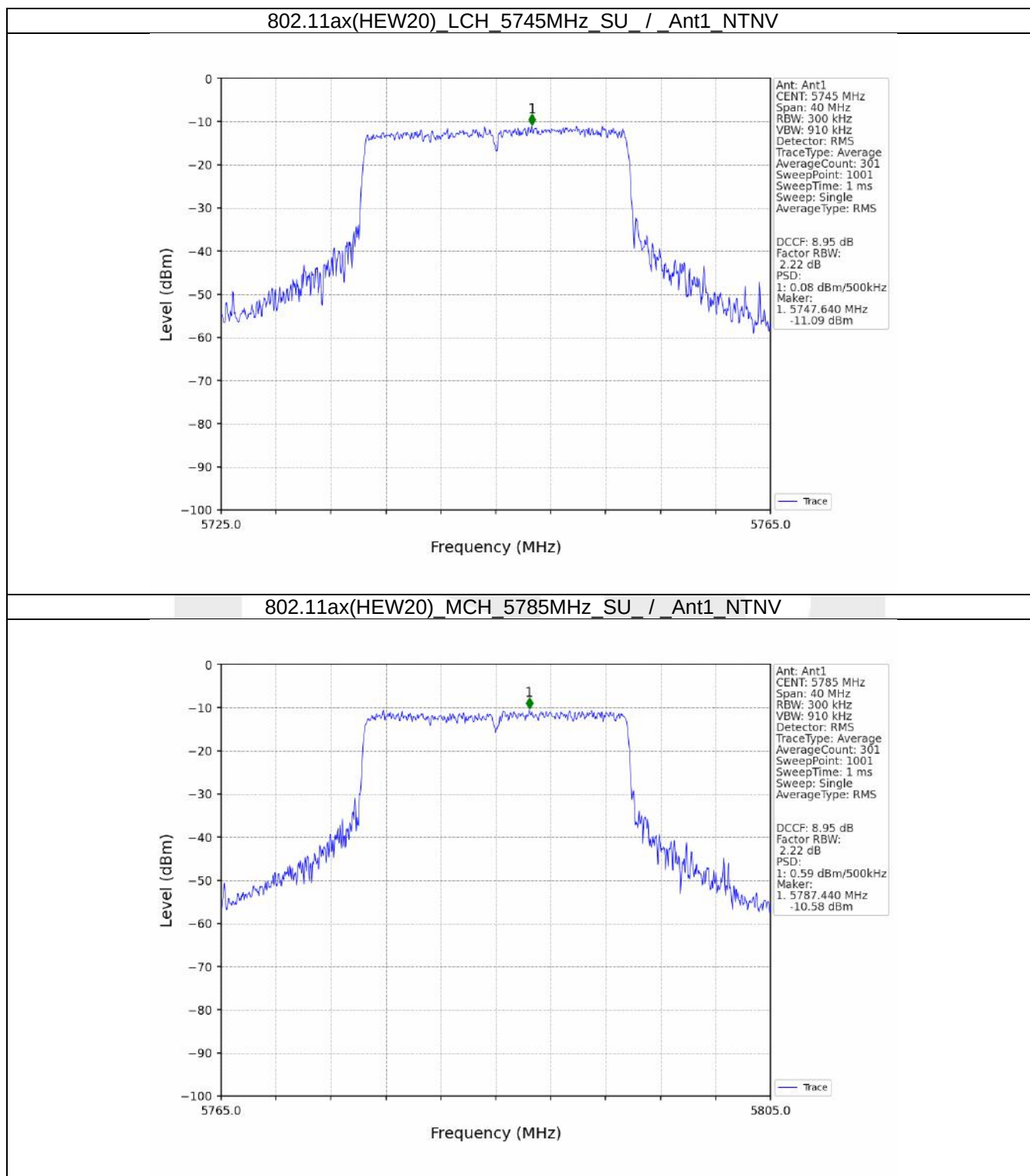
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV

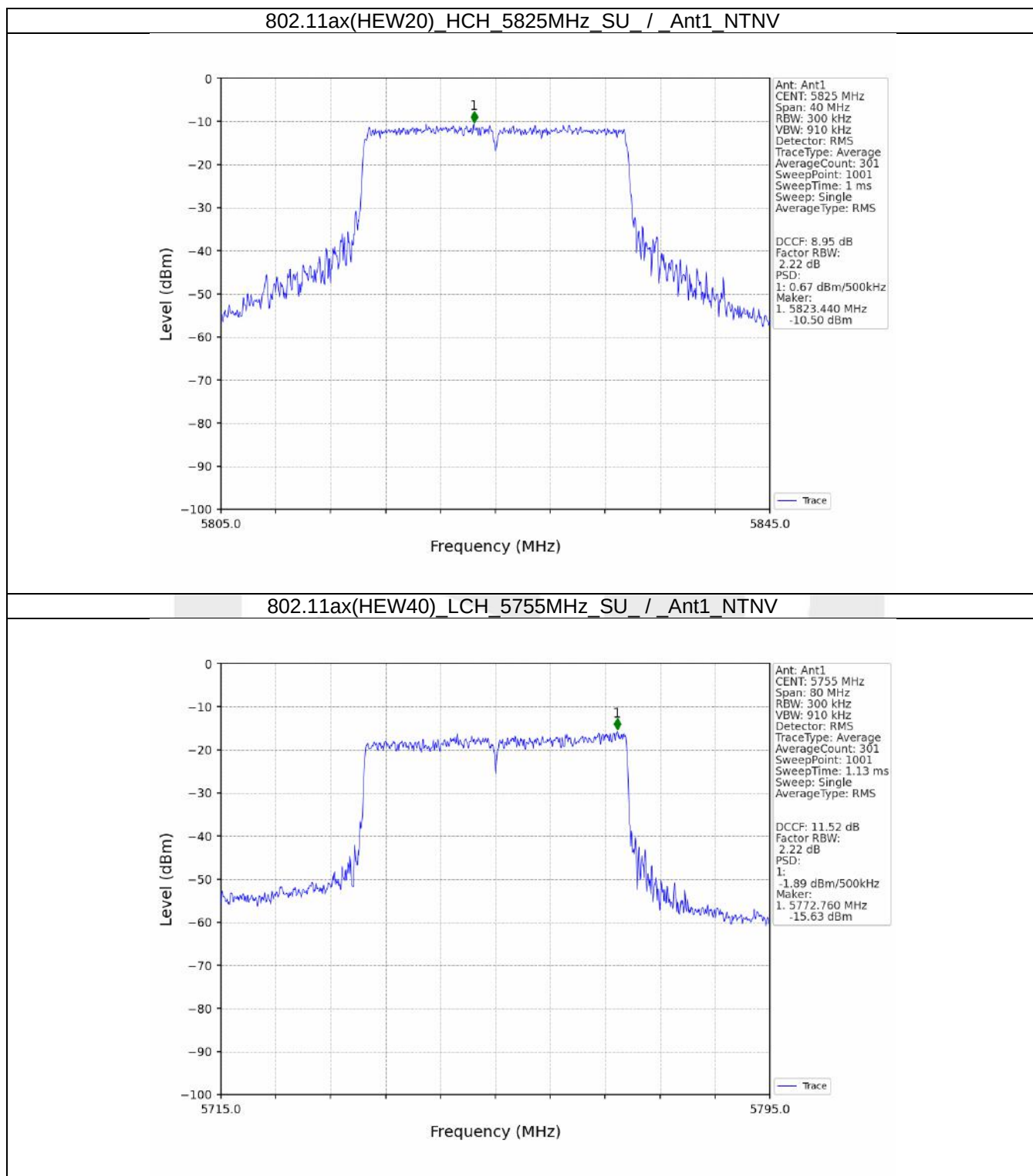


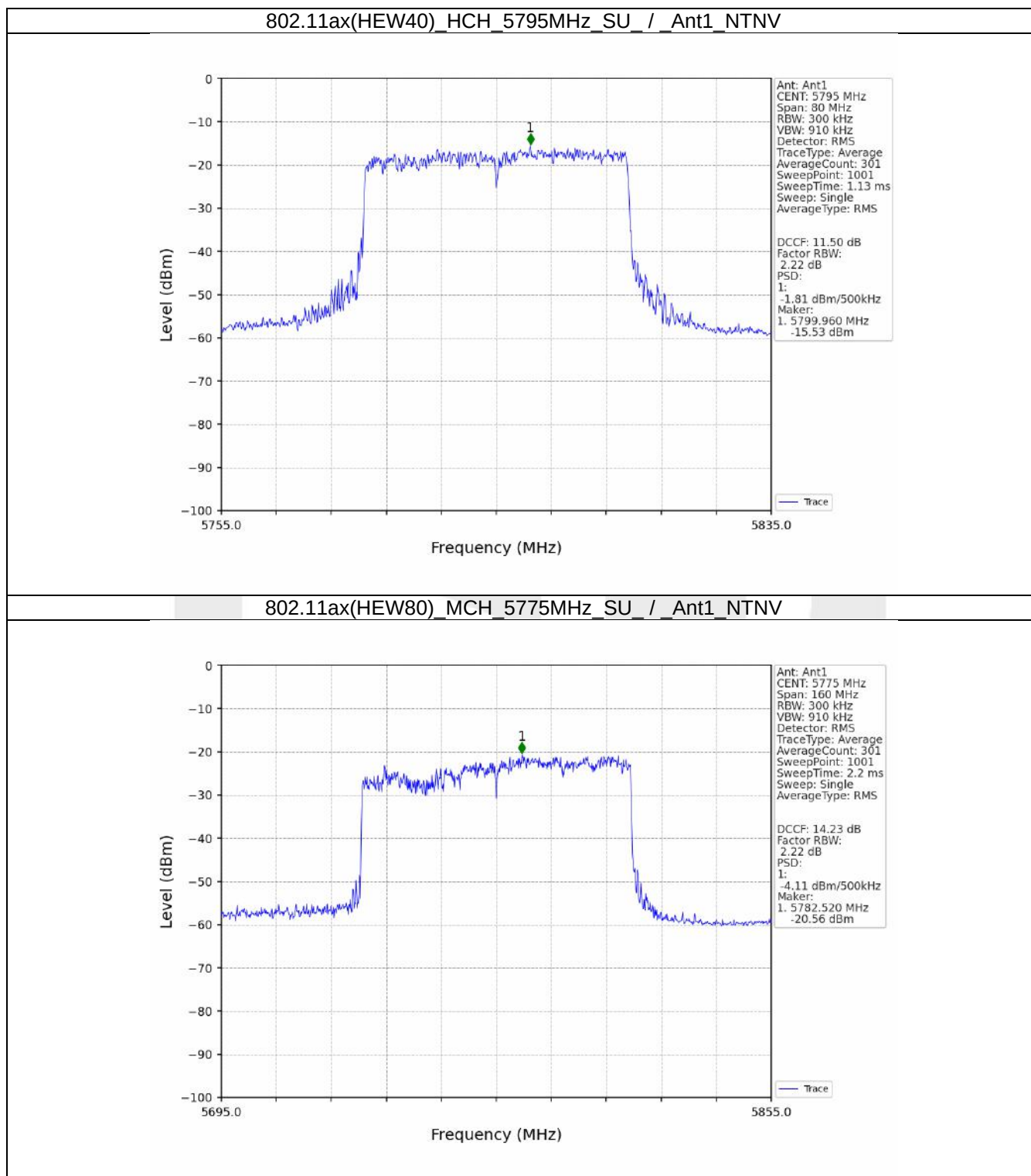
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV











5. Unwanted Emissions In Restricted Frequency Bands

5.1 Test Result

5.1.1 CSE

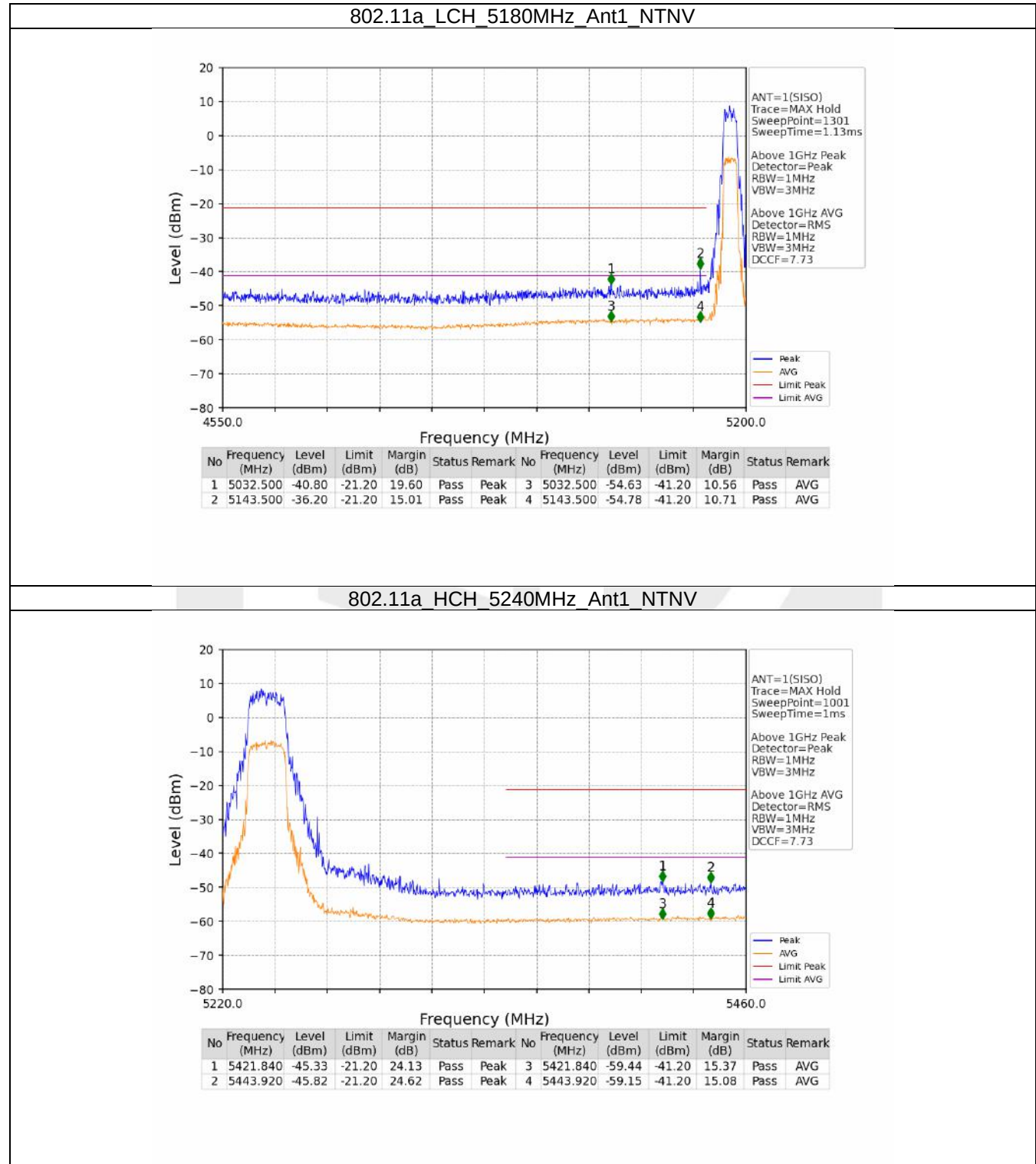
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Unwanted Emissions (dBm)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	1	Refer To Test Graph		Pass
		5200	/	/	1	Refer To Test Graph		Pass
		5240	/	/	1	Refer To Test Graph		Pass
		5745	/	/	1	Refer To Test Graph		Pass
		5785	/	/	1	Refer To Test Graph		Pass
		5825	/	/	1	Refer To Test Graph		Pass
802.11n (HT20)	SISO	5180	/	/	1	Refer To Test Graph		Pass
		5200	/	/	1	Refer To Test Graph		Pass
		5240	/	/	1	Refer To Test Graph		Pass
		5745	/	/	1	Refer To Test Graph		Pass
		5785	/	/	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
		5200	/	/	1	Refer To Test Graph		Pass
		5240	/	/	1	Refer To Test Graph		Pass
		5745	/	/	1	Refer To Test Graph		Pass
		5785	/	/	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
802.11ax (HEW20)	SISO	5180	SU	/	1	Refer To Test Graph		Pass
		5200	SU	/	1	Refer To Test Graph		Pass
		5240	SU	/	1	Refer To Test Graph		Pass
		5745	SU	/	1	Refer To Test Graph		Pass
		5785	SU	/	1	Refer To Test Graph		Pass
		5825	SU	/	1	Refer To Test Graph		Pass
802.11ax (HEW40)	SISO	5190	SU	/	1	Refer To Test Graph		Pass
		5230	SU	/	1	Refer To Test Graph		Pass
		5755	SU	/	1	Refer To Test Graph		Pass
		5795	SU	/	1	Refer To Test Graph		Pass
802.11ax (HEW80)	SISO	5210	SU	/	1	Refer To Test Graph		Pass
		5775	SU	/	1	Refer To Test Graph		Pass

Note:

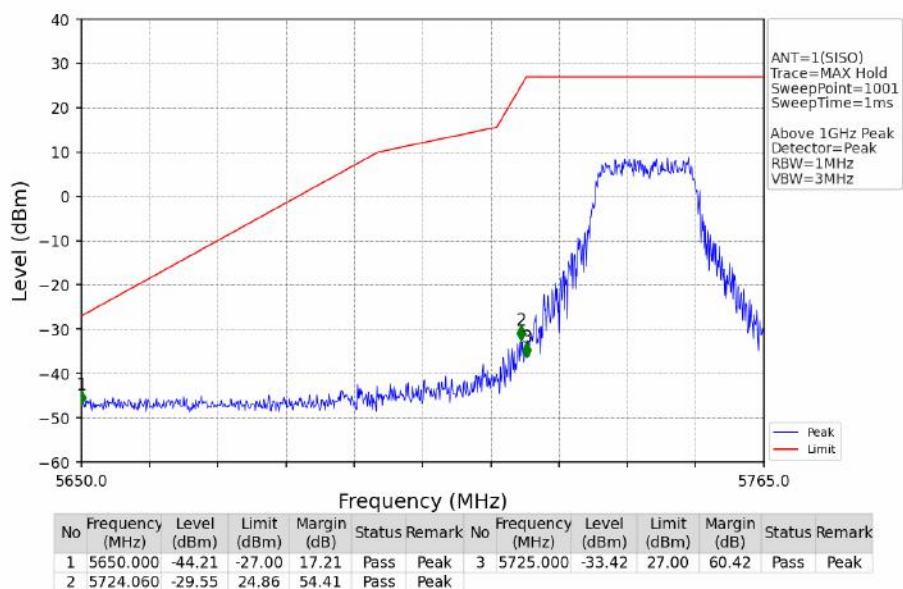
- 1) EIRP[dBm]=E[dBuV/m]- 95.2, for d= 3 m;
- 2) Level[dBm] results have calculated the antenna gain;
- 3) Antenna gain= U-NII-1: 5150 MHz to 5250 MHz: 2.30 dBi and U-NII-3: 5725 MHz to 5850 MHz: 2.05 dBi

5.2 Test Graph

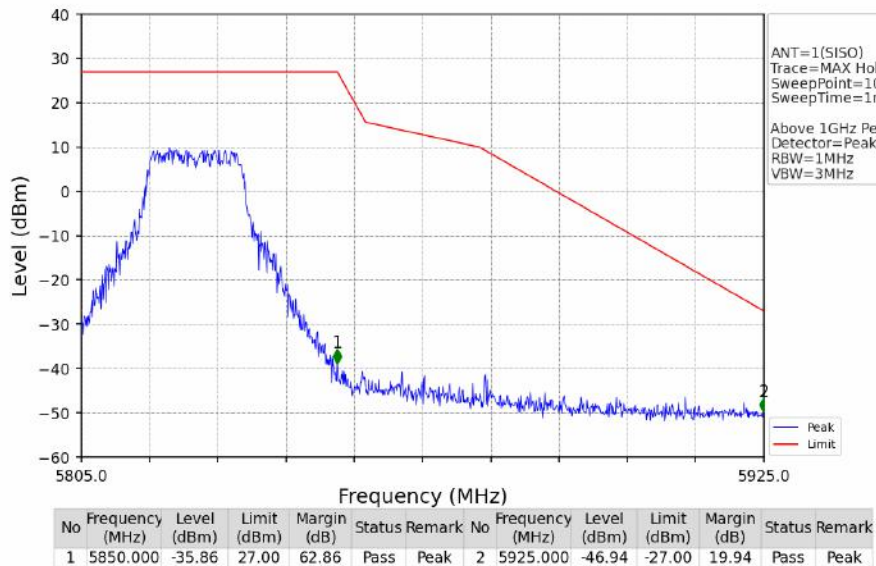
5.2.1 CSE



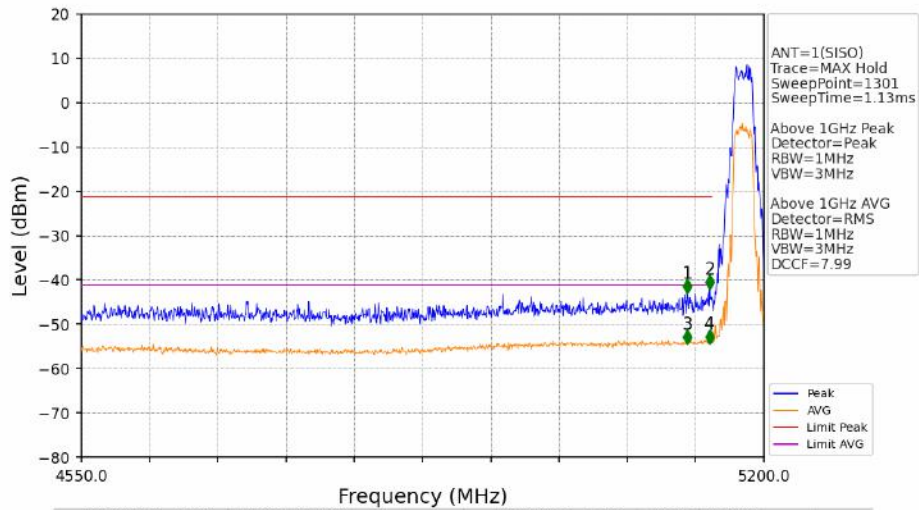
802.11a_LCH_5745MHz_Ant1_NTNV



802.11a_HCH_5825MHz_Ant1_NTNV

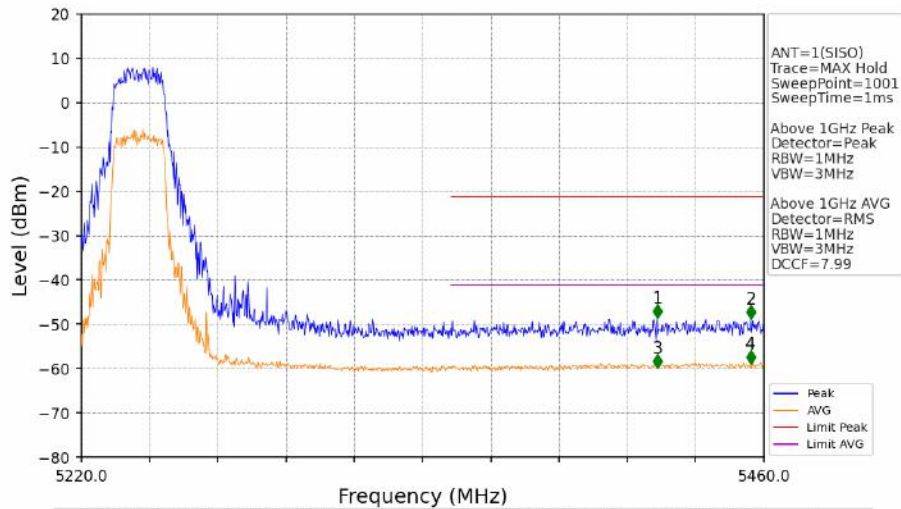


802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



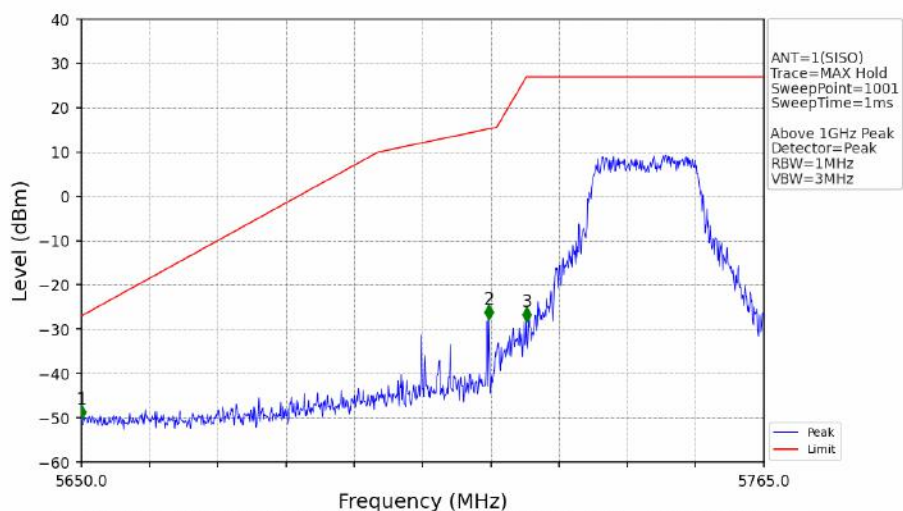
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark
1	5127.000	-40.03	-21.20	18.84	Pass Peak	3	5127.000	-54.36	-41.20	10.29	Pass AVG
2	5148.500	-39.15	-21.20	17.95	Pass Peak	4	5148.500	-54.37	-41.20	10.30	Pass AVG

802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



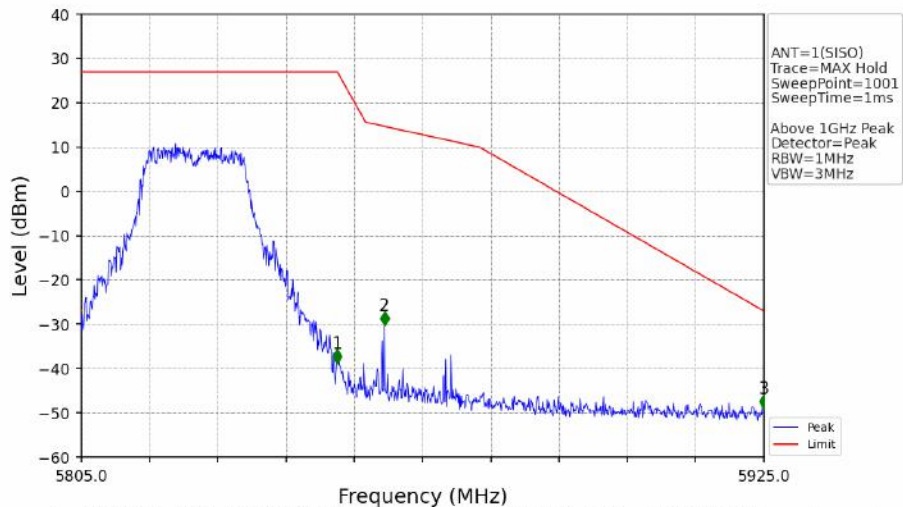
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark
1	5422.560	-45.73	-21.20	24.53	Pass Peak	3	5422.560	-59.91	-41.20	15.84	Pass AVG
2	5455.440	-45.97	-21.20	24.77	Pass Peak	4	5455.440	-59.00	-41.20	14.93	Pass AVG

802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



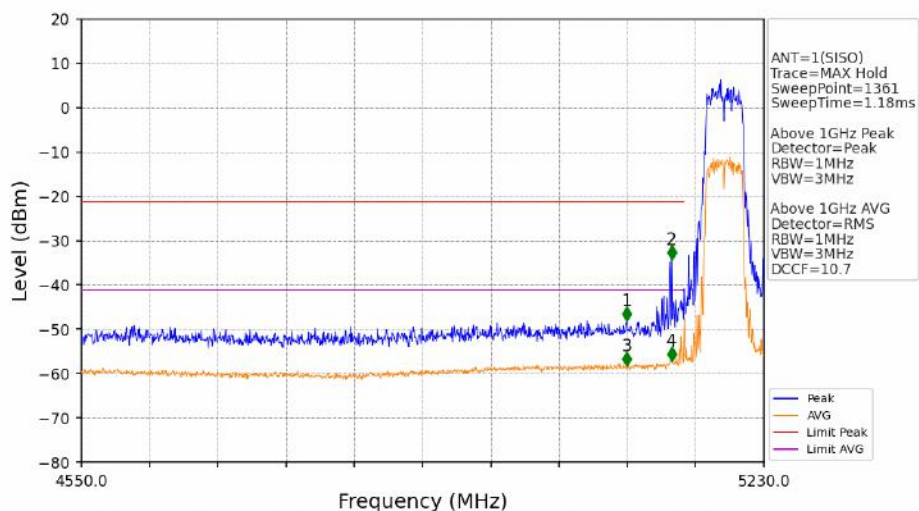
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-47.42	-27.00	20.42	Pass	Peak	3	5725.000	-25.41	27.00	52.41	Pass	Peak
2	5718.655	-24.92	15.22	40.14	Pass	Peak							

802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



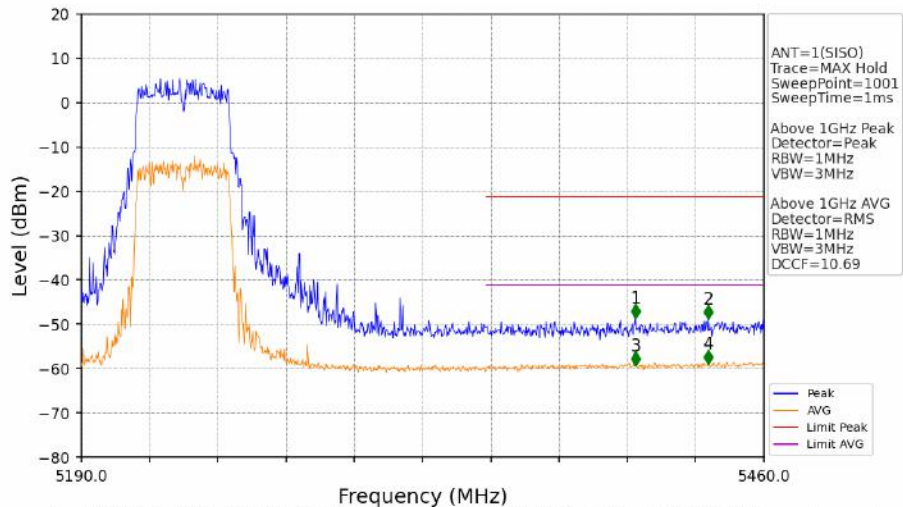
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-35.94	27.00	62.94	Pass	Peak	3	5925.000	-46.10	-27.00	19.10	Pass	Peak
2	5858.280	-27.37	14.68	42.06	Pass	Peak							

802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



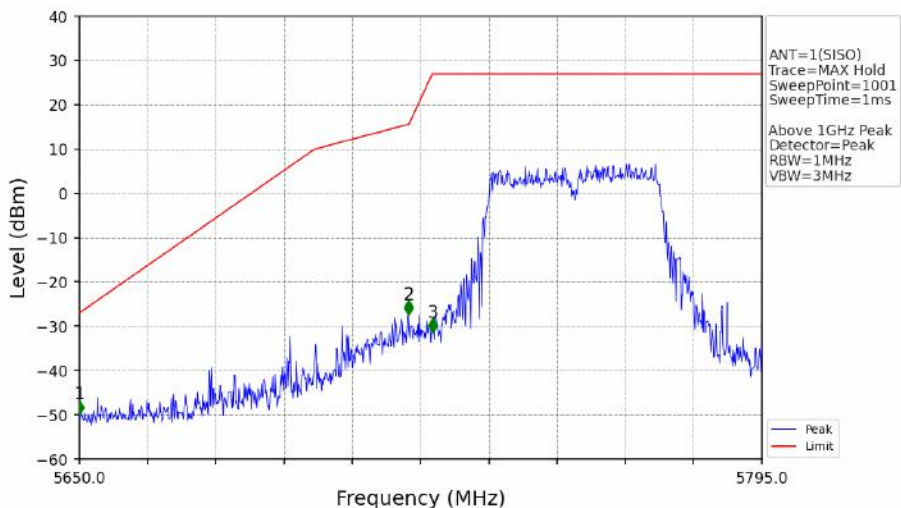
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5093.500	-45.20	-21.20	24.00	Pass	Peak	3	5093.500	-58.27	-41.20	14.20	Pass	AVG
2	5138.000	-31.33	-21.20	10.13	Pass	Peak	4	5138.000	-57.17	-41.20	13.10	Pass	AVG

802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



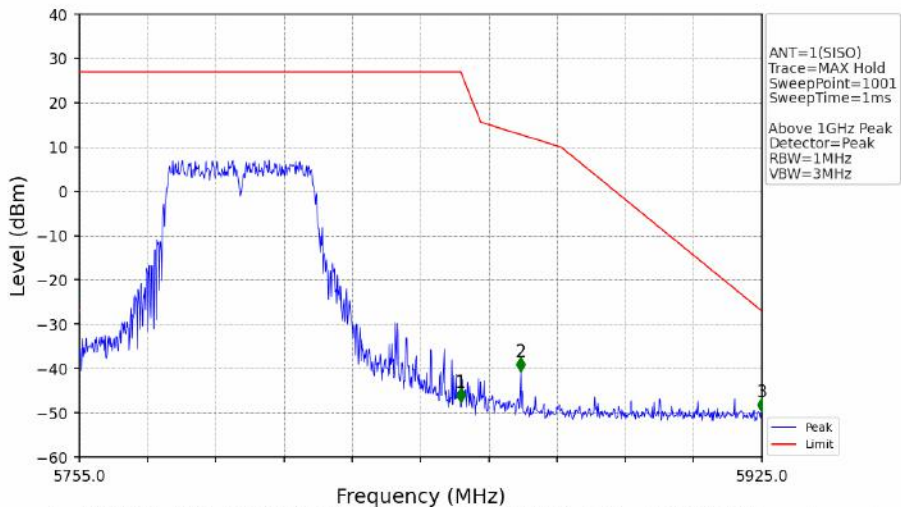
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5409.240	-45.74	-21.20	24.54	Pass	Peak	3	5409.240	-59.41	-41.20	15.34	Pass	AVG
2	5438.130	-45.93	-21.20	24.73	Pass	Peak	4	5438.130	-59.08	-41.20	15.01	Pass	AVG

802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



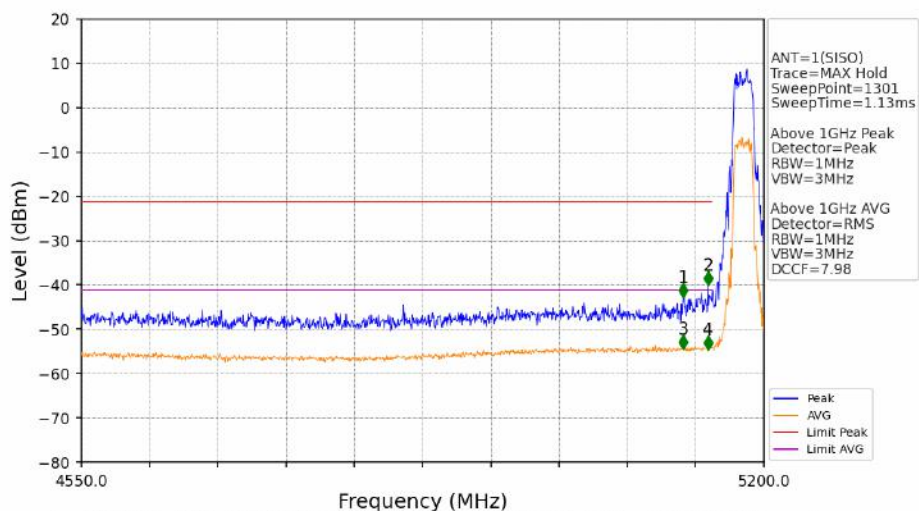
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-46.97	-27.00	19.97	Pass	Peak	3	5725.000	-28.49	27.00	55.49	Pass	Peak
2	5719.890	-24.45	15.57	40.02	Pass	Peak							

802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



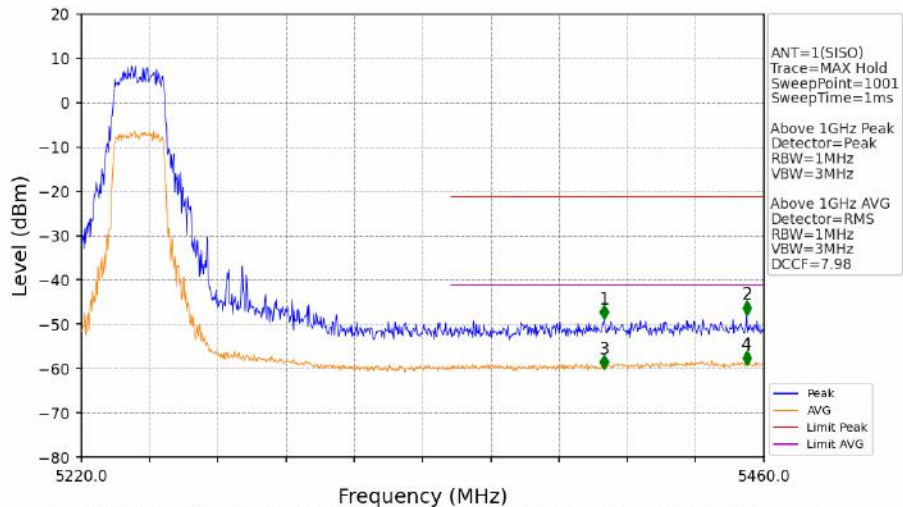
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-44.77	27.00	71.77	Pass	Peak	3	5925.000	-46.85	-27.00	19.85	Pass	Peak
2	5864.990	-37.75	12.80	50.55	Pass	Peak							

802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



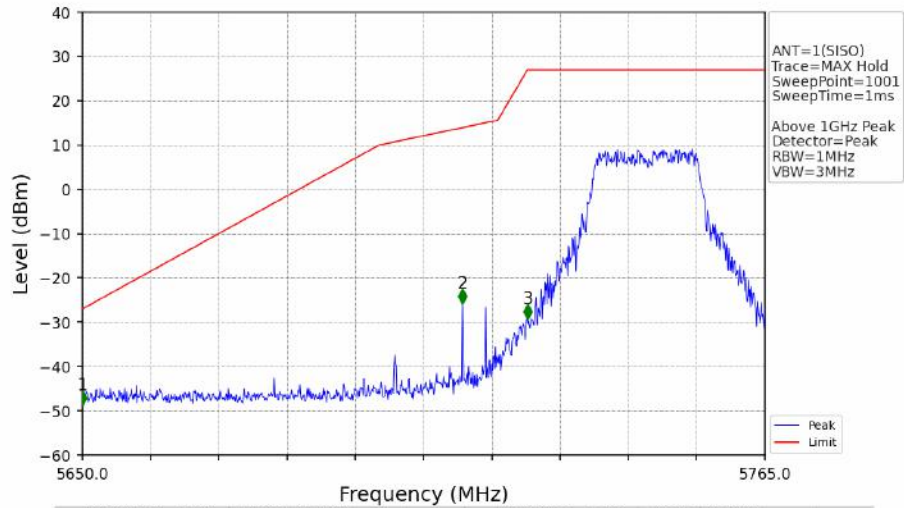
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark
1	5123.500	-39.87	-21.20	18.67	Pass Peak	3	5123.500	-54.52	-41.20	10.45	Pass AVG
2	5147.000	-37.25	-21.20	16.05	Pass Peak	4	5147.000	-54.56	-41.20	10.49	Pass AVG

802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



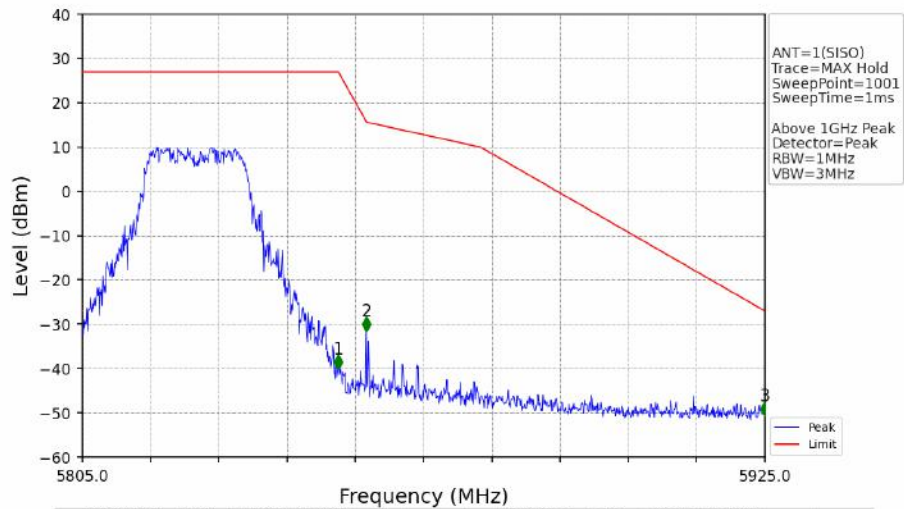
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark
1	5403.840	-45.91	-21.20	24.71	Pass Peak	3	5403.840	-60.01	-41.20	15.94	Pass AVG
2	5454.000	-44.92	-21.20	23.72	Pass Peak	4	5454.000	-59.23	-41.20	15.15	Pass AVG

802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



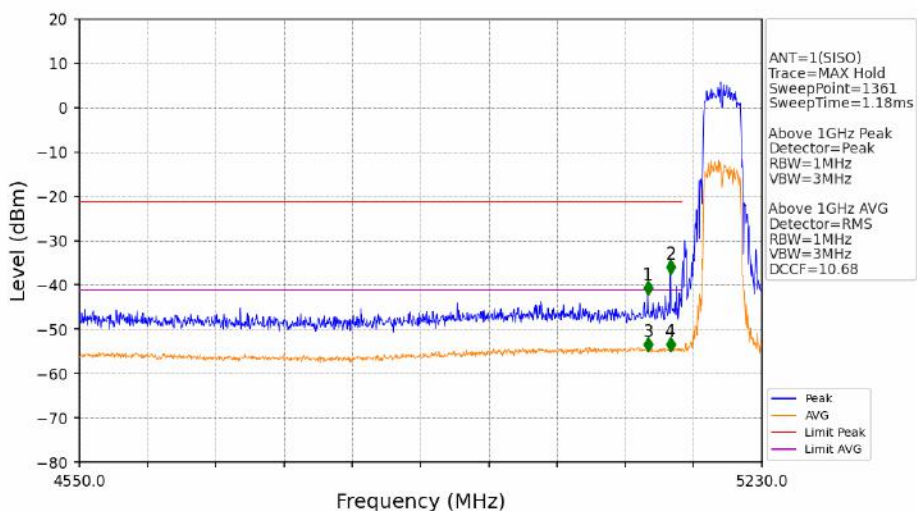
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-45.82	-27.00	18.82	Pass	Peak	3	5725.000	-26.35	27.00	53.35	Pass	Peak
2	5714.055	-22.77	13.94	36.71	Pass	Peak							

802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



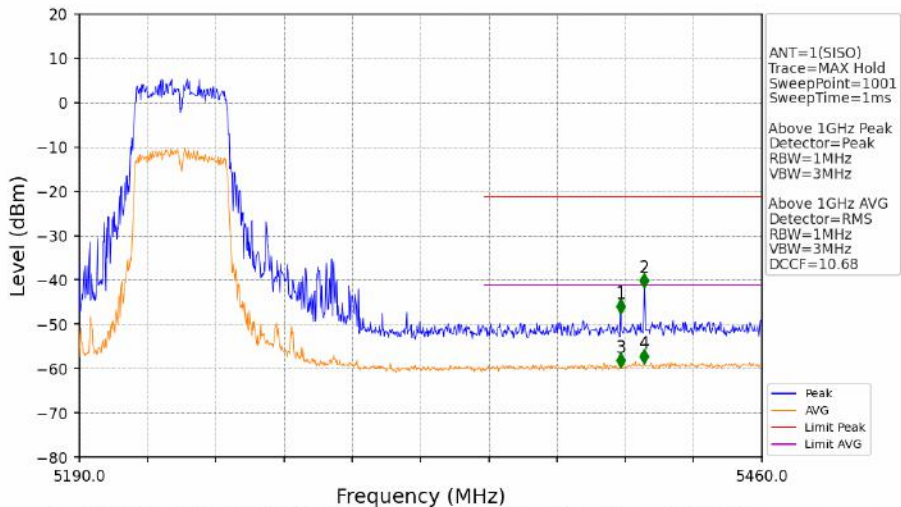
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-37.26	27.00	64.26	Pass	Peak	3	5925.000	-47.75	-27.00	20.75	Pass	Peak
2	5854.920	-28.59	15.78	44.37	Pass	Peak							

802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



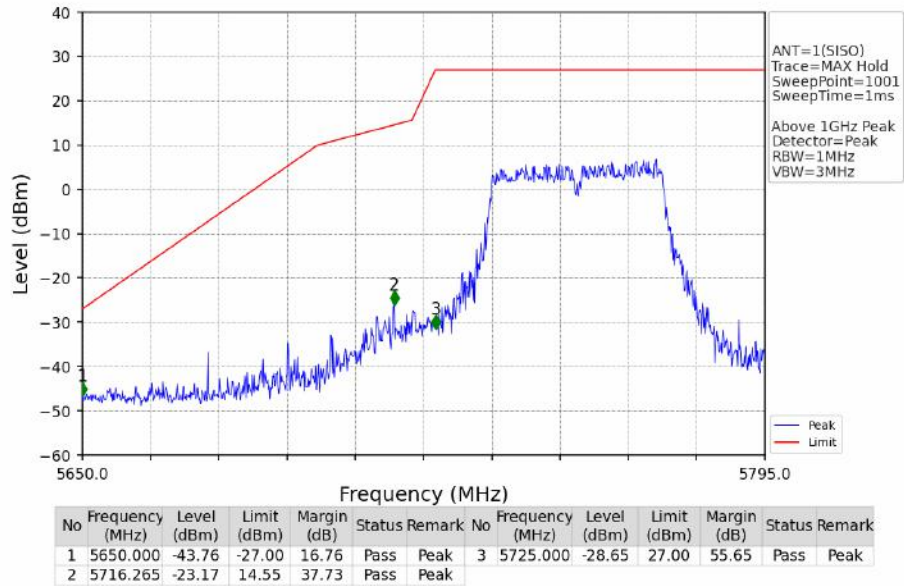
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark
1	5116.500	-39.34	-21.20	18.14	Pass Peak	3	5116.500	-55.03	-41.20	10.96	Pass AVG
2	5139.000	-34.72	-21.20	13.52	Pass Peak	4	5139.000	-55.05	-41.20	10.98	Pass AVG

802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV

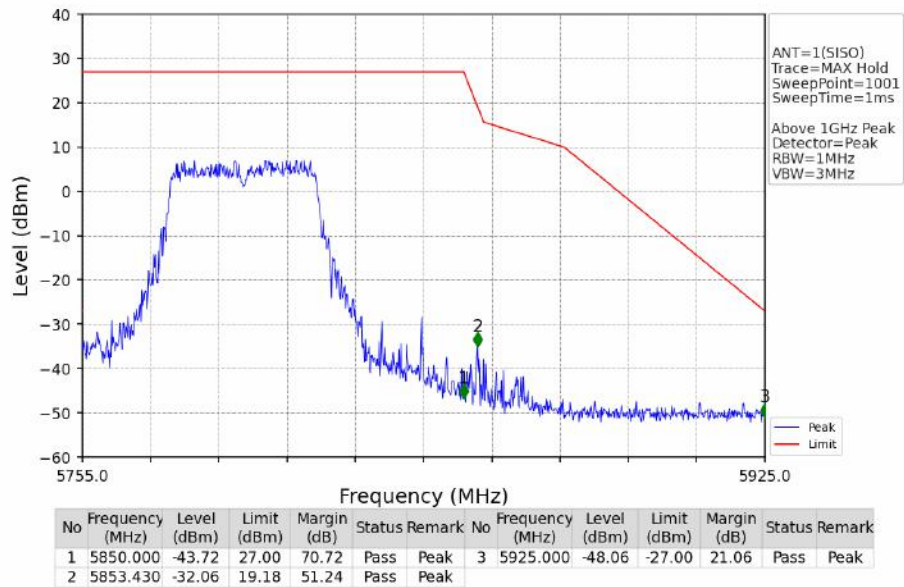


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark
1	5404.110	-44.72	-21.20	23.52	Pass Peak	3	5404.110	-59.68	-41.20	15.61	Pass AVG
2	5413.560	-38.83	-21.20	17.63	Pass Peak	4	5413.560	-58.84	-41.20	14.77	Pass AVG

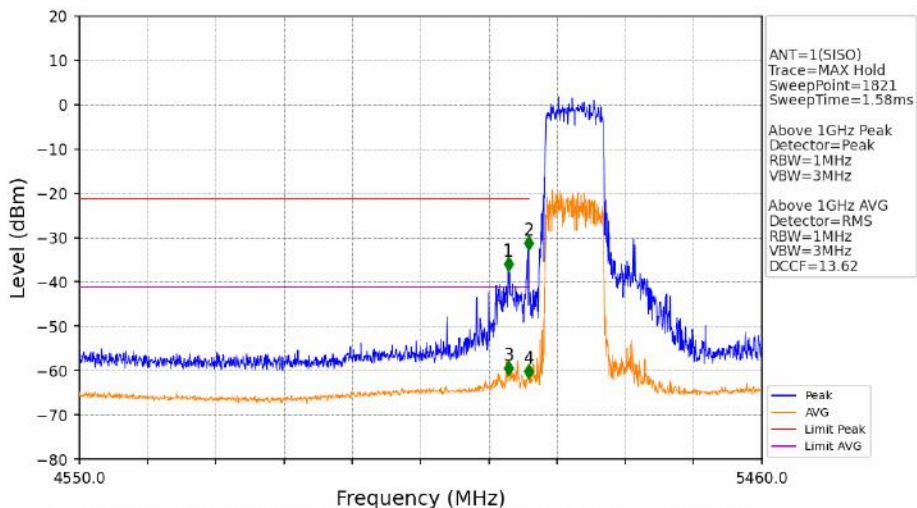
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV

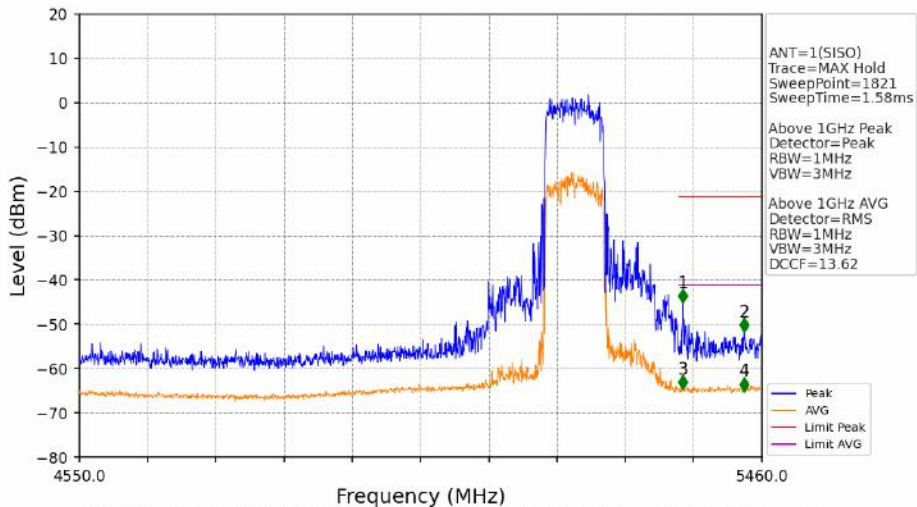


802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



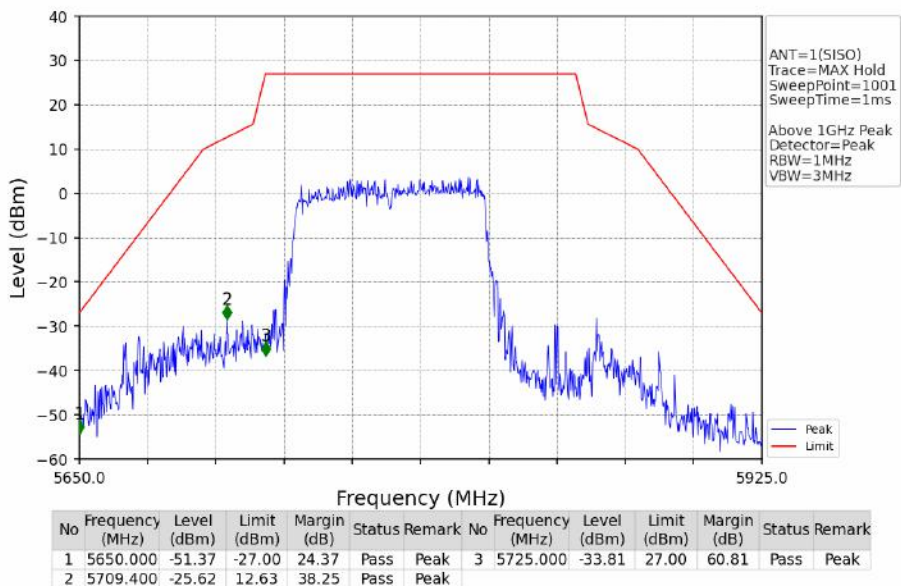
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5122.000	-34.62	-21.20	13.42	Pass	Peak	3	5122.000	-60.93	-41.20	16.86	Pass	AVG
2	5149.500	-29.83	-21.20	8.63	Pass	Peak	4	5149.500	-61.68	-41.20	17.61	Pass	AVG

802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV

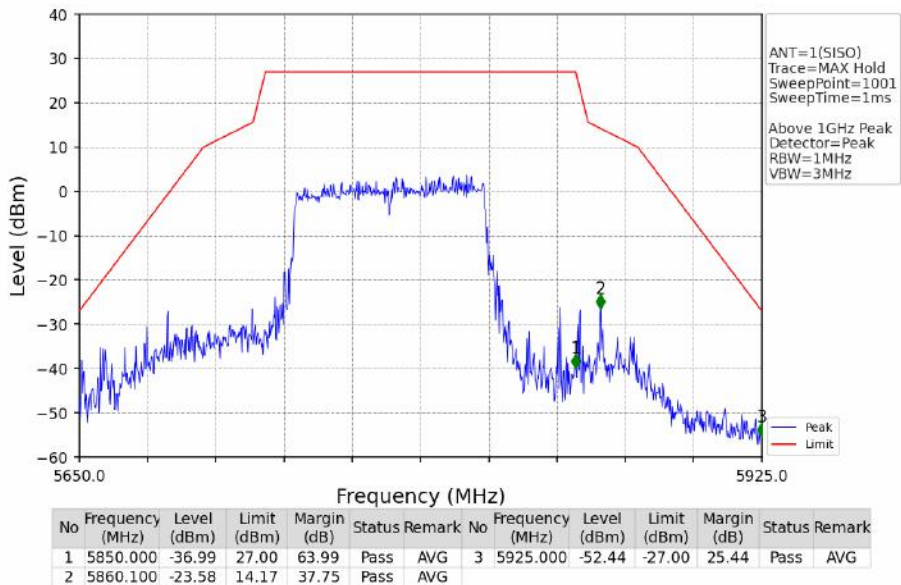


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5354.500	-42.30	-21.20	21.10	Pass	AVG	3	5354.500	-64.65	-41.20	20.58	Pass	AVG
2	5436.500	-48.78	-21.20	27.58	Pass	AVG	4	5436.500	-65.10	-41.20	21.03	Pass	AVG

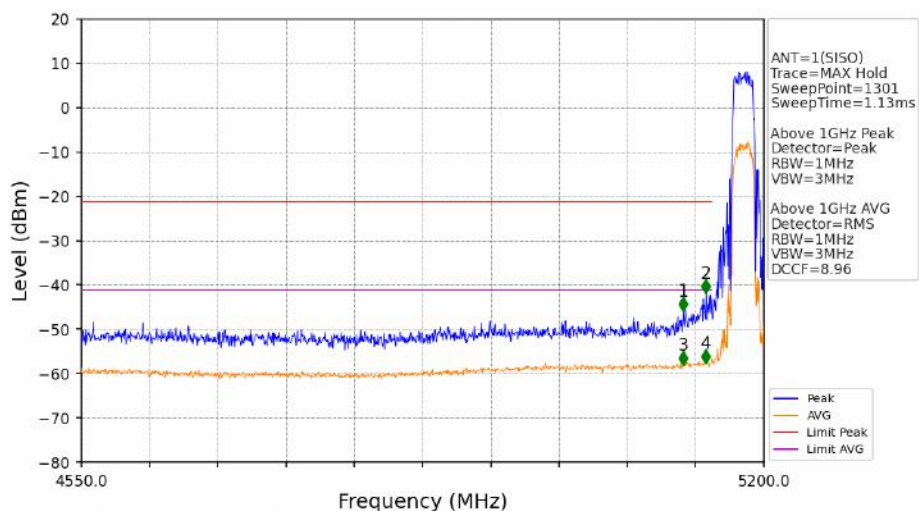
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV

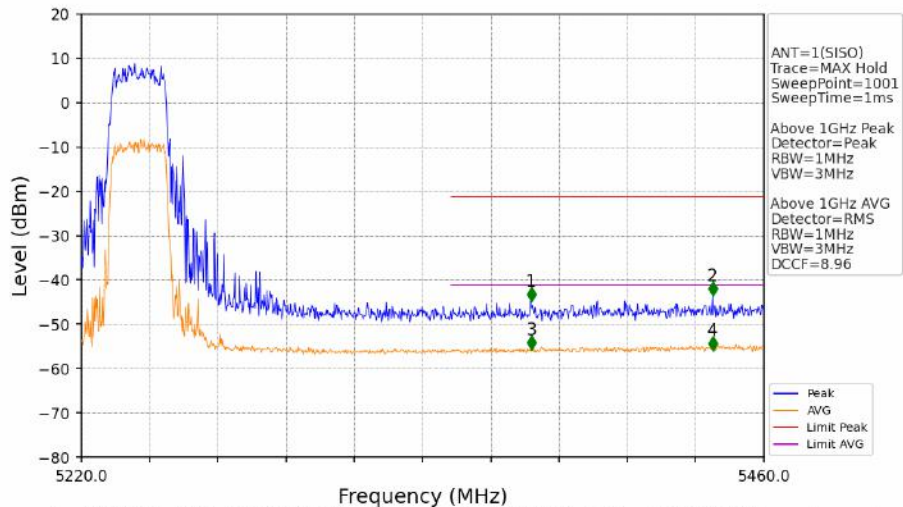


802.11ax(HEW20)_LCH_5180MHz_SU / _Ant1_NTNV



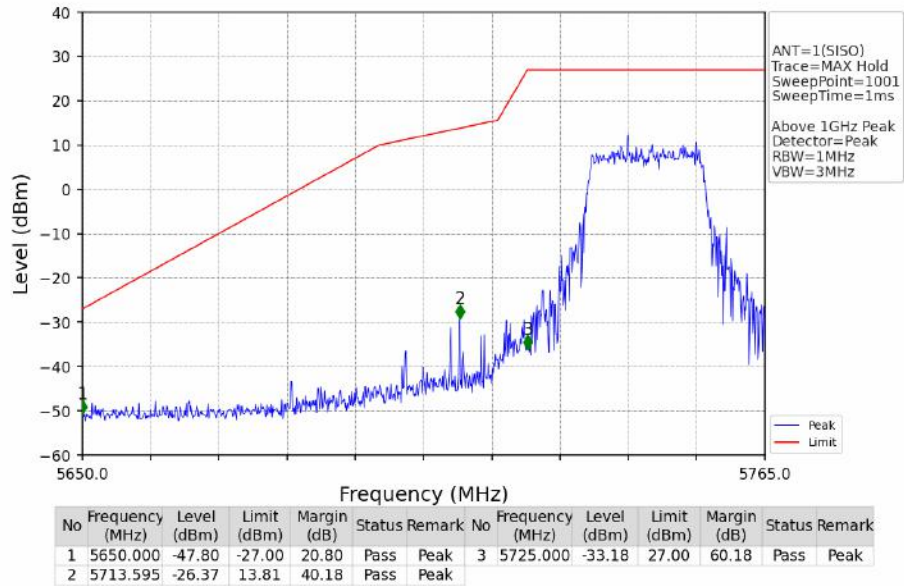
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5123.500	-43.01	-21.20	21.81	Pass	Peak	3	5123.500	-58.09	-41.20	14.02	Pass	AVG
2	5145.000	-39.02	-21.20	17.82	Pass	Peak	4	5145.000	-57.65	-41.20	13.58	Pass	AVG

802.11ax(HEW20)_HCH_5240MHz_SU / _Ant1_NTNV

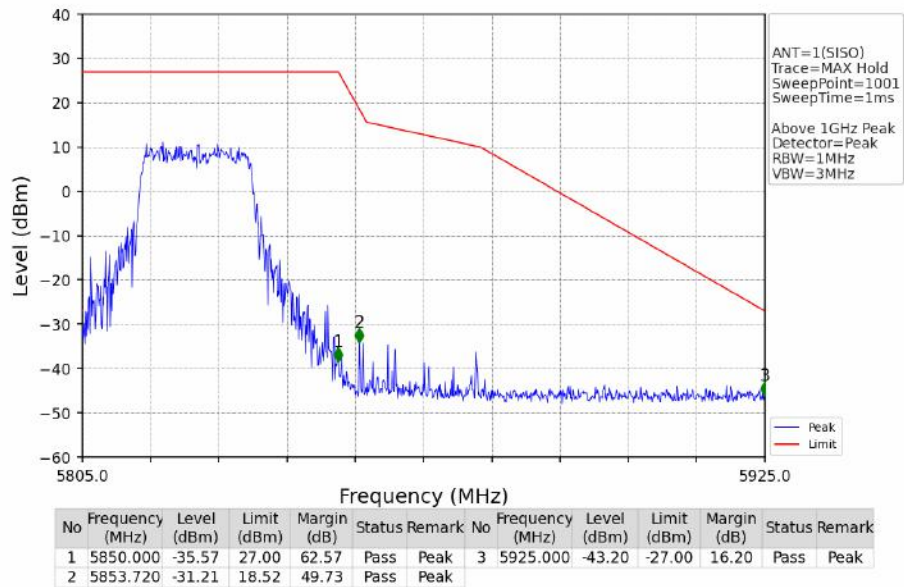


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5378.160	-41.86	-21.20	20.66	Pass	Peak	3	5378.160	-55.75	-41.20	11.68	Pass	AVG
2	5442.000	-40.64	-21.20	19.44	Pass	Peak	4	5442.000	-55.85	-41.20	11.78	Pass	AVG

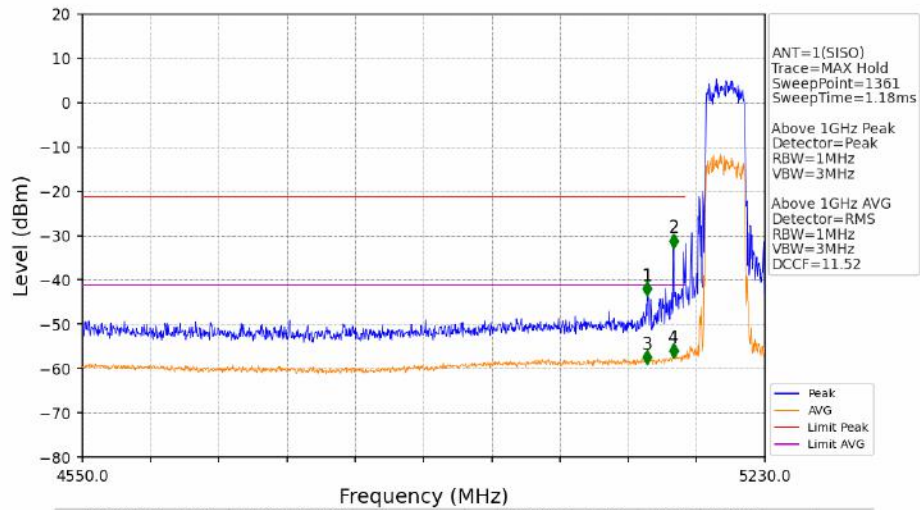
802.11ax(HEW20)_LCH_5745MHz_SU / _Ant1_NTNV



802.11ax(HEW20)_HCH_5825MHz_SU / _Ant1_NTNV

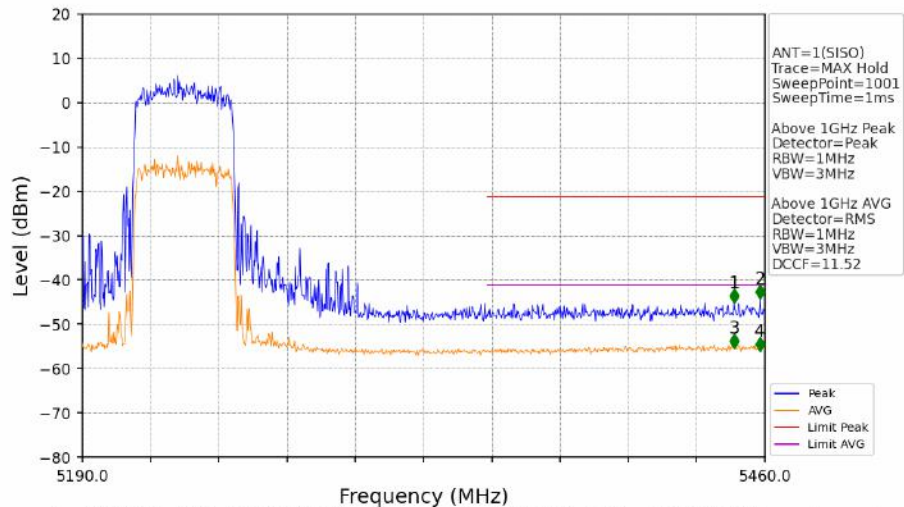


802.11ax(HEW40)_LCH_5190MHz_SU / _Ant1_NTNV



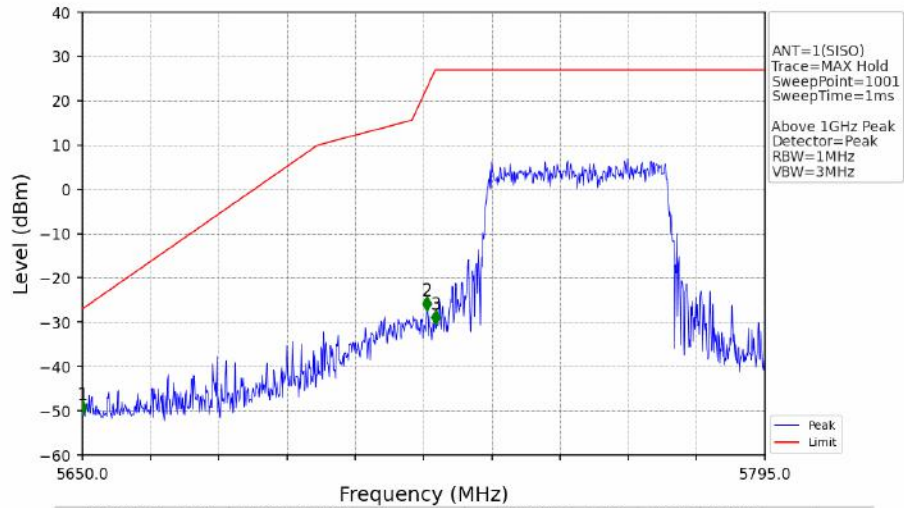
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5113.000	-40.64	-21.20	19.44	Pass	Peak	3	5113.000	-58.96	-41.20	14.89	Pass	AVG
2	5139.000	-29.80	-21.20	8.60	Pass	Peak	4	5139.000	-57.50	-41.20	13.43	Pass	AVG

802.11ax(HEW40)_HCH_5230MHz_SU / _Ant1_NTNV

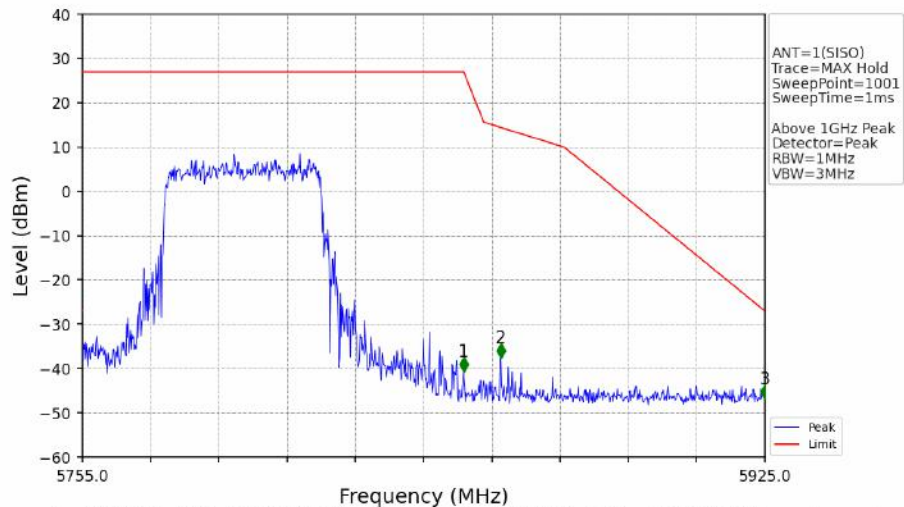


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5447.850	-42.31	-21.20	21.11	Pass	Peak	3	5447.850	-55.35	-41.20	11.28	Pass	AVG
2	5458.110	-41.30	-21.20	20.10	Pass	Peak	4	5458.110	-56.00	-41.20	11.93	Pass	AVG

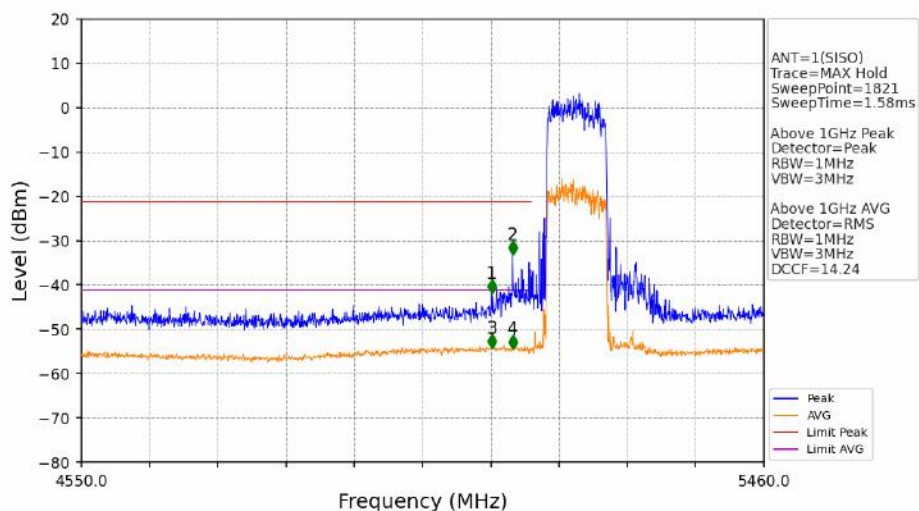
802.11ax(HEW40)_LCH_5755MHz_SU_/_Ant1_NTNV



802.11ax(HEW40)_HCH_5795MHz_SU_/_Ant1_NTNV

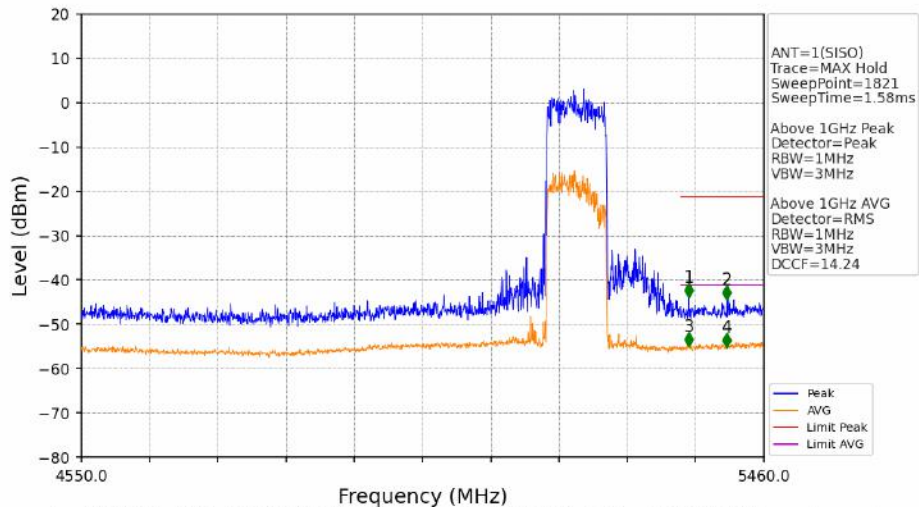


802.11ax(HEW80)_MCH_5210MHz_SU / _Ant1_NTNV



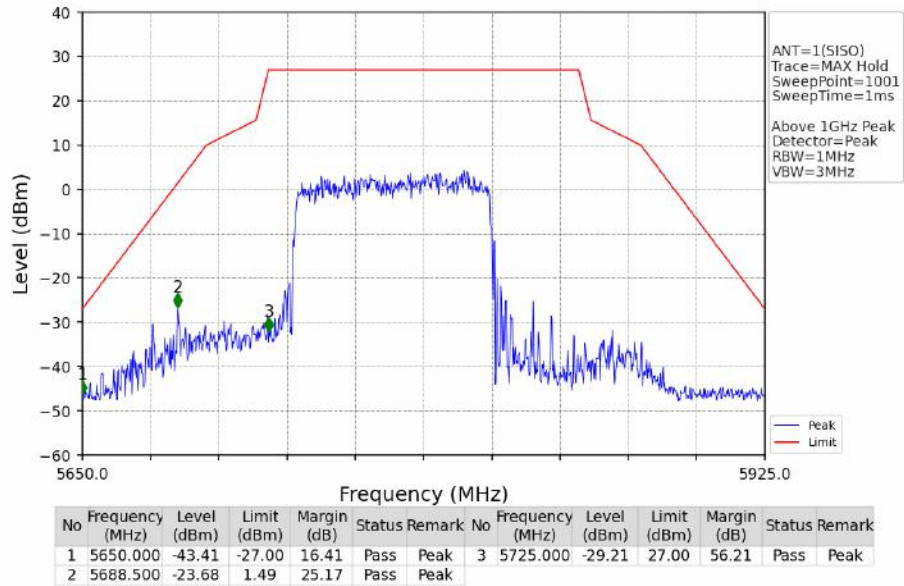
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5097.000	-38.96	-21.20	17.76	Pass	Peak	3	5097.000	-54.22	-41.20	10.14	Pass	AVG
2	5125.000	-30.23	-21.20	9.03	Pass	Peak	4	5125.000	-54.43	-41.20	10.36	Pass	AVG

802.11ax(HEW80)_MCH_5210MHz_SU / _Ant1_NTNV

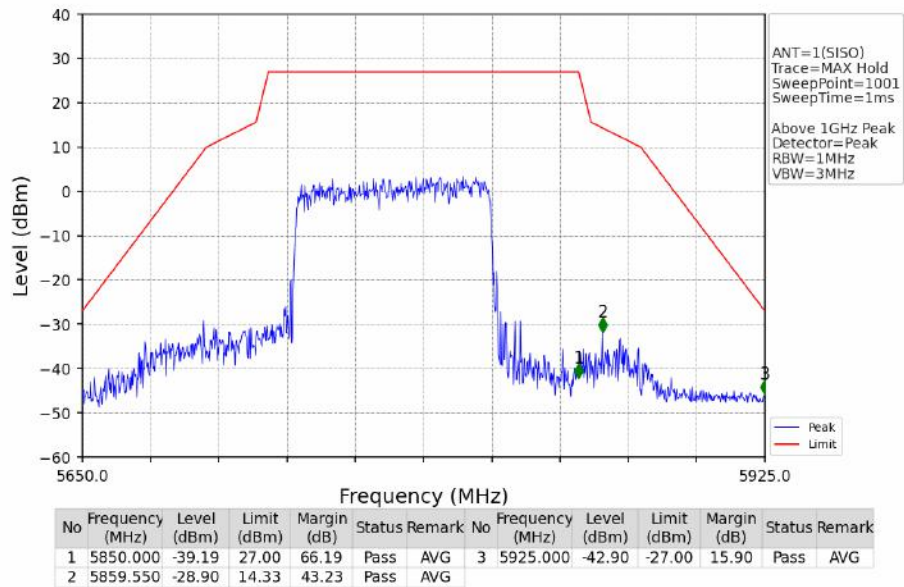


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5360.000	-40.95	-21.20	19.75	Pass	AVG	3	5360.000	-55.01	-41.20	10.94	Pass	AVG
2	5411.000	-41.52	-21.20	20.32	Pass	AVG	4	5411.000	-55.09	-41.20	11.02	Pass	AVG

802.11ax(HEW80)_MCH_5775MHz_SU / _Ant1_NTNV



802.11ax(HEW80)_MCH_5775MHz_SU / _Ant1_NTNV



6. Frequency Stability

6.1 Test Result

6.1.1 Ant1

Ant1									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11a	SISO	5180	/	/	20	102	5180.020	5150 to 5250	Pass
						120	5180.120	5150 to 5250	Pass
						138	5180.000	5150 to 5250	Pass
					-30	120	5180.000	5150 to 5250	Pass
					-20	120	5180.020	5150 to 5250	Pass
					-10	120	5180.060	5150 to 5250	Pass
					0	120	5180.020	5150 to 5250	Pass
					10	120	5179.960	5150 to 5250	Pass
					30	120	5179.980	5150 to 5250	Pass
					40	120	5180.020	5150 to 5250	Pass
					50	120	5179.960	5150 to 5250	Pass
		5200	/	/	20	102	5200.040	5150 to 5250	Pass
						120	5200.000	5150 to 5250	Pass
						138	5200.000	5150 to 5250	Pass
					-30	120	5200.060	5150 to 5250	Pass
					-20	120	5200.000	5150 to 5250	Pass
					-10	120	5199.960	5150 to 5250	Pass
					0	120	5199.960	5150 to 5250	Pass
					10	120	5200.080	5150 to 5250	Pass
					30	120	5199.980	5150 to 5250	Pass
					40	120	5200.000	5150 to 5250	Pass
					50	120	5199.980	5150 to 5250	Pass
		5240	/	/	20	102	5240.020	5150 to 5250	Pass
						120	5240.000	5150 to 5250	Pass
						138	5240.080	5150 to 5250	Pass
					-30	120	5240.020	5150 to 5250	Pass
					-20	120	5240.000	5150 to 5250	Pass
					-10	120	5240.040	5150 to 5250	Pass
					0	120	5239.980	5150 to 5250	Pass
					10	120	5239.980	5150 to 5250	Pass
					30	120	5239.980	5150 to 5250	Pass
					40	120	5240.060	5150 to 5250	Pass
					50	120	5240.020	5150 to 5250	Pass
		5745	/	/	20	102	5745.040	5725 to 5850	Pass
						120	5745.080	5725 to 5850	Pass
						138	5745.060	5725 to 5850	Pass
					-30	120	5744.980	5725 to 5850	Pass
					-20	120	5745.080	5725 to 5850	Pass
					-10	120	5745.040	5725 to 5850	Pass
					0	120	5745.080	5725 to 5850	Pass
					10	120	5745.080	5725 to 5850	Pass
					30	120	5745.020	5725 to 5850	Pass
					40	120	5745.020	5725 to 5850	Pass

		5785	/	/	50	120	5745.000	5725 to 5850	Pass
					20	102	5784.920	5725 to 5850	Pass
						120	5784.980	5725 to 5850	Pass
						138	5784.980	5725 to 5850	Pass
						-30	5785.040	5725 to 5850	Pass
						-20	5785.060	5725 to 5850	Pass
						-10	5785.060	5725 to 5850	Pass
						0	5785.020	5725 to 5850	Pass
						10	5784.980	5725 to 5850	Pass
						30	5785.060	5725 to 5850	Pass
						40	5785.060	5725 to 5850	Pass
						50	5785.020	5725 to 5850	Pass
		5825	/	/	20	102	5825.000	5725 to 5850	Pass
						120	5825.060	5725 to 5850	Pass
						138	5824.960	5725 to 5850	Pass
						-30	5825.000	5725 to 5850	Pass
						-20	5824.980	5725 to 5850	Pass
						-10	5825.000	5725 to 5850	Pass
						0	5824.980	5725 to 5850	Pass
						10	5825.000	5725 to 5850	Pass
						30	5824.960	5725 to 5850	Pass
						40	5825.000	5725 to 5850	Pass
						50	5825.000	5725 to 5850	Pass
802.11n (HT20)	SISO	5180	/	/	20	102	5180.000	5150 to 5250	Pass
						120	5180.060	5150 to 5250	Pass
						138	5180.020	5150 to 5250	Pass
						-30	5180.080	5150 to 5250	Pass
						-20	5180.020	5150 to 5250	Pass
						-10	5180.020	5150 to 5250	Pass
						0	5180.080	5150 to 5250	Pass
						10	5179.960	5150 to 5250	Pass
						30	5179.980	5150 to 5250	Pass
						40	5180.020	5150 to 5250	Pass
						50	5180.000	5150 to 5250	Pass
		5200	/	/	20	102	5199.960	5150 to 5250	Pass
						120	5199.980	5150 to 5250	Pass
						138	5199.980	5150 to 5250	Pass
						-30	5200.000	5150 to 5250	Pass
						-20	5200.020	5150 to 5250	Pass
						-10	5200.020	5150 to 5250	Pass
						0	5200.000	5150 to 5250	Pass
						10	5200.000	5150 to 5250	Pass
						30	5200.040	5150 to 5250	Pass
						40	5200.000	5150 to 5250	Pass
						50	5200.040	5150 to 5250	Pass
		5240	/	/	20	102	5239.960	5150 to 5250	Pass
						120	5240.000	5150 to 5250	Pass
						138	5240.080	5150 to 5250	Pass
						-30	5240.000	5150 to 5250	Pass
						-20	5239.900	5150 to 5250	Pass
						-10	5239.980	5150 to 5250	Pass
						0	5239.980	5150 to 5250	Pass

					10	120	5240.020	5150 to 5250	Pass
					30	120	5240.040	5150 to 5250	Pass
					40	120	5240.060	5150 to 5250	Pass
					50	120	5240.020	5150 to 5250	Pass
		5745	/	/	20	102	5745.140	5725 to 5850	Pass
						120	5745.020	5725 to 5850	Pass
						138	5745.080	5725 to 5850	Pass
					-30	120	5745.060	5725 to 5850	Pass
					-20	120	5744.980	5725 to 5850	Pass
					-10	120	5744.980	5725 to 5850	Pass
					0	120	5745.000	5725 to 5850	Pass
					10	120	5745.020	5725 to 5850	Pass
					30	120	5745.040	5725 to 5850	Pass
					40	120	5745.020	5725 to 5850	Pass
					50	120	5745.020	5725 to 5850	Pass
		5785	/	/	20	102	5785.100	5725 to 5850	Pass
						120	5785.020	5725 to 5850	Pass
						138	5785.000	5725 to 5850	Pass
					-30	120	5784.980	5725 to 5850	Pass
					-20	120	5785.020	5725 to 5850	Pass
					-10	120	5785.060	5725 to 5850	Pass
					0	120	5785.020	5725 to 5850	Pass
					10	120	5785.040	5725 to 5850	Pass
					30	120	5785.020	5725 to 5850	Pass
					40	120	5785.000	5725 to 5850	Pass
					50	120	5785.000	5725 to 5850	Pass
		5825	/	/	20	102	5824.940	5725 to 5850	Pass
						120	5824.980	5725 to 5850	Pass
						138	5825.000	5725 to 5850	Pass
					-30	120	5824.900	5725 to 5850	Pass
					-20	120	5825.000	5725 to 5850	Pass
					-10	120	5825.020	5725 to 5850	Pass
					0	120	5824.960	5725 to 5850	Pass
					10	120	5824.960	5725 to 5850	Pass
					30	120	5824.940	5725 to 5850	Pass
					40	120	5825.040	5725 to 5850	Pass
					50	120	5825.020	5725 to 5850	Pass
802.11n (HT40)	SISO	5190	/	/	20	102	5190.080	5150 to 5250	Pass
						120	5190.000	5150 to 5250	Pass
						138	5190.120	5150 to 5250	Pass
					-30	120	5190.080	5150 to 5250	Pass
					-20	120	5190.040	5150 to 5250	Pass
					-10	120	5190.040	5150 to 5250	Pass
					0	120	5190.000	5150 to 5250	Pass
					10	120	5190.080	5150 to 5250	Pass
					30	120	5190.040	5150 to 5250	Pass
					40	120	5190.160	5150 to 5250	Pass
					50	120	5190.040	5150 to 5250	Pass
		5230	/	/	20	102	5230.000	5150 to 5250	Pass
						120	5230.040	5150 to 5250	Pass
						138	5230.080	5150 to 5250	Pass
					-30	120	5230.080	5150 to 5250	Pass

802.11ac (VHT20)	SISO				-20	120	5230.120	5150 to 5250	Pass
					-10	120	5230.040	5150 to 5250	Pass
					0	120	5230.040	5150 to 5250	Pass
					10	120	5230.040	5150 to 5250	Pass
					30	120	5230.160	5150 to 5250	Pass
					40	120	5230.120	5150 to 5250	Pass
					50	120	5230.120	5150 to 5250	Pass
		5755	/	/		102	5755.080	5725 to 5850	Pass
					20	120	5755.120	5725 to 5850	Pass
						138	5755.200	5725 to 5850	Pass
					-30	120	5755.080	5725 to 5850	Pass
					-20	120	5755.120	5725 to 5850	Pass
					-10	120	5755.120	5725 to 5850	Pass
					0	120	5755.040	5725 to 5850	Pass
					10	120	5755.160	5725 to 5850	Pass
					30	120	5755.080	5725 to 5850	Pass
					40	120	5755.040	5725 to 5850	Pass
					50	120	5755.080	5725 to 5850	Pass
		5795	/	/		102	5795.080	5725 to 5850	Pass
					20	120	5795.080	5725 to 5850	Pass
						138	5795.040	5725 to 5850	Pass
					-30	120	5795.000	5725 to 5850	Pass
					-20	120	5795.040	5725 to 5850	Pass
					-10	120	5795.080	5725 to 5850	Pass
					0	120	5795.120	5725 to 5850	Pass
					10	120	5795.080	5725 to 5850	Pass
					30	120	5795.160	5725 to 5850	Pass
					40	120	5795.120	5725 to 5850	Pass
					50	120	5795.000	5725 to 5850	Pass
		5180	/	/		102	5179.960	5150 to 5250	Pass
					20	120	5180.000	5150 to 5250	Pass
						138	5180.060	5150 to 5250	Pass
					-30	120	5179.980	5150 to 5250	Pass
					-20	120	5180.000	5150 to 5250	Pass
					-10	120	5179.980	5150 to 5250	Pass
					0	120	5179.980	5150 to 5250	Pass
					10	120	5180.000	5150 to 5250	Pass
					30	120	5180.000	5150 to 5250	Pass
					40	120	5180.000	5150 to 5250	Pass
					50	120	5180.040	5150 to 5250	Pass
		5200	/	/		102	5200.100	5150 to 5250	Pass
					20	120	5200.060	5150 to 5250	Pass
						138	5200.080	5150 to 5250	Pass
					-30	120	5200.000	5150 to 5250	Pass
					-20	120	5199.980	5150 to 5250	Pass
					-10	120	5199.980	5150 to 5250	Pass
					0	120	5199.980	5150 to 5250	Pass
					10	120	5200.020	5150 to 5250	Pass
					30	120	5199.980	5150 to 5250	Pass
					40	120	5200.040	5150 to 5250	Pass
					50	120	5199.960	5150 to 5250	Pass
		5240	/	/	20	102	5240.020	5150 to 5250	Pass

						120	5239.960	5150 to 5250	Pass
						138	5240.020	5150 to 5250	Pass
					-30	120	5240.020	5150 to 5250	Pass
					-20	120	5239.960	5150 to 5250	Pass
					-10	120	5240.020	5150 to 5250	Pass
					0	120	5240.020	5150 to 5250	Pass
					10	120	5240.020	5150 to 5250	Pass
					30	120	5240.000	5150 to 5250	Pass
					40	120	5240.040	5150 to 5250	Pass
					50	120	5240.040	5150 to 5250	Pass
		5745	/	/		102	5745.080	5725 to 5850	Pass
					20	120	5745.060	5725 to 5850	Pass
						138	5745.060	5725 to 5850	Pass
					-30	120	5745.060	5725 to 5850	Pass
					-20	120	5745.020	5725 to 5850	Pass
					-10	120	5745.040	5725 to 5850	Pass
					0	120	5745.020	5725 to 5850	Pass
					10	120	5745.060	5725 to 5850	Pass
					30	120	5745.040	5725 to 5850	Pass
					40	120	5745.000	5725 to 5850	Pass
					50	120	5745.000	5725 to 5850	Pass
		5785	/	/		102	5785.000	5725 to 5850	Pass
					20	120	5784.980	5725 to 5850	Pass
						138	5784.960	5725 to 5850	Pass
					-30	120	5785.080	5725 to 5850	Pass
					-20	120	5785.020	5725 to 5850	Pass
					-10	120	5785.060	5725 to 5850	Pass
					0	120	5785.120	5725 to 5850	Pass
					10	120	5785.060	5725 to 5850	Pass
					30	120	5785.020	5725 to 5850	Pass
					40	120	5785.040	5725 to 5850	Pass
					50	120	5785.000	5725 to 5850	Pass
		5825	/	/		102	5825.020	5725 to 5850	Pass
					20	120	5824.920	5725 to 5850	Pass
						138	5824.940	5725 to 5850	Pass
					-30	120	5825.000	5725 to 5850	Pass
					-20	120	5825.000	5725 to 5850	Pass
					-10	120	5825.020	5725 to 5850	Pass
					0	120	5825.040	5725 to 5850	Pass
					10	120	5824.960	5725 to 5850	Pass
					30	120	5825.000	5725 to 5850	Pass
					40	120	5824.940	5725 to 5850	Pass
					50	120	5825.000	5725 to 5850	Pass
802.11ac (VHT40)	SISO	5190	/	/		102	5190.080	5150 to 5250	Pass
					20	120	5190.040	5150 to 5250	Pass
						138	5190.120	5150 to 5250	Pass
					-30	120	5189.960	5150 to 5250	Pass
					-20	120	5190.120	5150 to 5250	Pass
					-10	120	5190.080	5150 to 5250	Pass
					0	120	5190.120	5150 to 5250	Pass
					10	120	5190.000	5150 to 5250	Pass
					30	120	5190.000	5150 to 5250	Pass

					40	120	5190.120	5150 to 5250	Pass
					50	120	5190.040	5150 to 5250	Pass
		5230	/	/	20	102	5230.040	5150 to 5250	Pass
						120	5230.040	5150 to 5250	Pass
						138	5230.040	5150 to 5250	Pass
					-30	120	5230.040	5150 to 5250	Pass
					-20	120	5230.120	5150 to 5250	Pass
					-10	120	5230.080	5150 to 5250	Pass
					0	120	5230.000	5150 to 5250	Pass
					10	120	5230.000	5150 to 5250	Pass
					30	120	5230.080	5150 to 5250	Pass
					40	120	5230.080	5150 to 5250	Pass
					50	120	5230.120	5150 to 5250	Pass
		5755	/	/	20	102	5755.000	5725 to 5850	Pass
						120	5755.040	5725 to 5850	Pass
						138	5755.120	5725 to 5850	Pass
					-30	120	5755.000	5725 to 5850	Pass
					-20	120	5755.000	5725 to 5850	Pass
					-10	120	5755.080	5725 to 5850	Pass
					0	120	5755.120	5725 to 5850	Pass
					10	120	5755.120	5725 to 5850	Pass
					30	120	5755.040	5725 to 5850	Pass
					40	120	5755.040	5725 to 5850	Pass
					50	120	5755.160	5725 to 5850	Pass
		5795	/	/	20	102	5795.080	5725 to 5850	Pass
						120	5795.080	5725 to 5850	Pass
						138	5795.040	5725 to 5850	Pass
					-30	120	5795.120	5725 to 5850	Pass
					-20	120	5795.040	5725 to 5850	Pass
					-10	120	5795.080	5725 to 5850	Pass
					0	120	5794.960	5725 to 5850	Pass
					10	120	5795.040	5725 to 5850	Pass
					30	120	5795.120	5725 to 5850	Pass
					40	120	5795.120	5725 to 5850	Pass
					50	120	5795.160	5725 to 5850	Pass
802.11ac (VHT80)	SISO	5210	/	/	20	102	5210.075	5150 to 5250	Pass
						120	5210.000	5150 to 5250	Pass
						138	5210.075	5150 to 5250	Pass
					-30	120	5210.075	5150 to 5250	Pass
					-20	120	5210.075	5150 to 5250	Pass
					-10	120	5210.075	5150 to 5250	Pass
					0	120	5210.000	5150 to 5250	Pass
					10	120	5210.000	5150 to 5250	Pass
					30	120	5210.150	5150 to 5250	Pass
					40	120	5210.075	5150 to 5250	Pass
					50	120	5210.075	5150 to 5250	Pass
		5775	/	/	20	102	5775.225	5725 to 5850	Pass
						120	5775.150	5725 to 5850	Pass
						138	5775.075	5725 to 5850	Pass
					-30	120	5775.150	5725 to 5850	Pass
					-20	120	5775.150	5725 to 5850	Pass
					-10	120	5775.150	5725 to 5850	Pass

802.11ax (HEW20)	SISO				0	120	5775.225	5725 to 5850	Pass
					10	120	5775.075	5725 to 5850	Pass
					30	120	5775.075	5725 to 5850	Pass
					40	120	5775.225	5725 to 5850	Pass
					50	120	5775.150	5725 to 5850	Pass
		5180	SU	/	20	102	5179.980	5150 to 5250	Pass
						120	5180.060	5150 to 5250	Pass
						138	5179.980	5150 to 5250	Pass
					-30	120	5180.000	5150 to 5250	Pass
					-20	120	5180.060	5150 to 5250	Pass
					-10	120	5179.980	5150 to 5250	Pass
					0	120	5180.000	5150 to 5250	Pass
					10	120	5180.040	5150 to 5250	Pass
					30	120	5179.980	5150 to 5250	Pass
					40	120	5180.060	5150 to 5250	Pass
					50	120	5180.020	5150 to 5250	Pass
		5200	SU	/	20	102	5200.020	5150 to 5250	Pass
						120	5200.060	5150 to 5250	Pass
						138	5199.880	5150 to 5250	Pass
					-30	120	5199.960	5150 to 5250	Pass
					-20	120	5200.040	5150 to 5250	Pass
					-10	120	5200.040	5150 to 5250	Pass
					0	120	5200.020	5150 to 5250	Pass
					10	120	5199.960	5150 to 5250	Pass
					30	120	5200.080	5150 to 5250	Pass
					40	120	5199.980	5150 to 5250	Pass
					50	120	5200.020	5150 to 5250	Pass
		5240	SU	/	20	102	5240.020	5150 to 5250	Pass
						120	5239.960	5150 to 5250	Pass
						138	5240.000	5150 to 5250	Pass
					-30	120	5240.020	5150 to 5250	Pass
					-20	120	5240.020	5150 to 5250	Pass
					-10	120	5240.000	5150 to 5250	Pass
					0	120	5240.000	5150 to 5250	Pass
					10	120	5240.000	5150 to 5250	Pass
					30	120	5240.060	5150 to 5250	Pass
					40	120	5239.980	5150 to 5250	Pass
					50	120	5240.080	5150 to 5250	Pass
		5745	SU	/	20	102	5745.000	5725 to 5850	Pass
						120	5744.980	5725 to 5850	Pass
						138	5745.040	5725 to 5850	Pass
					-30	120	5745.060	5725 to 5850	Pass
					-20	120	5744.980	5725 to 5850	Pass
					-10	120	5745.040	5725 to 5850	Pass
					0	120	5745.000	5725 to 5850	Pass
					10	120	5745.020	5725 to 5850	Pass
					30	120	5745.040	5725 to 5850	Pass
					40	120	5745.060	5725 to 5850	Pass
					50	120	5745.080	5725 to 5850	Pass
		5785	SU	/	20	102	5784.960	5725 to 5850	Pass
						120	5785.100	5725 to 5850	Pass
						138	5785.040	5725 to 5850	Pass

					-30	120	5785.000	5725 to 5850	Pass
					-20	120	5785.000	5725 to 5850	Pass
					-10	120	5785.100	5725 to 5850	Pass
					0	120	5785.120	5725 to 5850	Pass
					10	120	5785.020	5725 to 5850	Pass
					30	120	5785.000	5725 to 5850	Pass
					40	120	5784.920	5725 to 5850	Pass
					50	120	5784.940	5725 to 5850	Pass
		5825	SU	/	20	102	5825.000	5725 to 5850	Pass
						120	5825.020	5725 to 5850	Pass
						138	5824.960	5725 to 5850	Pass
					-30	120	5824.900	5725 to 5850	Pass
					-20	120	5824.940	5725 to 5850	Pass
					-10	120	5824.960	5725 to 5850	Pass
					0	120	5824.980	5725 to 5850	Pass
					10	120	5825.000	5725 to 5850	Pass
					30	120	5825.020	5725 to 5850	Pass
					40	120	5825.060	5725 to 5850	Pass
					50	120	5824.980	5725 to 5850	Pass
		5190	SU	/	20	102	5190.040	5150 to 5250	Pass
						120	5190.120	5150 to 5250	Pass
						138	5190.040	5150 to 5250	Pass
					-30	120	5190.040	5150 to 5250	Pass
					-20	120	5190.080	5150 to 5250	Pass
					-10	120	5190.040	5150 to 5250	Pass
					0	120	5190.040	5150 to 5250	Pass
					10	120	5190.040	5150 to 5250	Pass
					30	120	5190.080	5150 to 5250	Pass
					40	120	5190.080	5150 to 5250	Pass
					50	120	5190.080	5150 to 5250	Pass
		5230	SU	/	20	102	5230.080	5150 to 5250	Pass
						120	5230.080	5150 to 5250	Pass
						138	5230.000	5150 to 5250	Pass
					-30	120	5230.120	5150 to 5250	Pass
					-20	120	5230.040	5150 to 5250	Pass
					-10	120	5230.040	5150 to 5250	Pass
					0	120	5230.080	5150 to 5250	Pass
					10	120	5230.000	5150 to 5250	Pass
					30	120	5229.960	5150 to 5250	Pass
					40	120	5230.080	5150 to 5250	Pass
					50	120	5230.080	5150 to 5250	Pass
		5755	SU	/	20	102	5755.080	5725 to 5850	Pass
						120	5755.040	5725 to 5850	Pass
						138	5755.080	5725 to 5850	Pass
					-30	120	5755.040	5725 to 5850	Pass
					-20	120	5755.120	5725 to 5850	Pass
					-10	120	5755.000	5725 to 5850	Pass
					0	120	5755.080	5725 to 5850	Pass
					10	120	5755.120	5725 to 5850	Pass
					30	120	5755.040	5725 to 5850	Pass
					40	120	5755.000	5725 to 5850	Pass
					50	120	5755.080	5725 to 5850	Pass

		5795	SU	/	20	102	5795.040	5725 to 5850	Pass
						120	5795.040	5725 to 5850	Pass
						138	5795.040	5725 to 5850	Pass
					-30	120	5795.040	5725 to 5850	Pass
					-20	120	5795.040	5725 to 5850	Pass
					-10	120	5795.040	5725 to 5850	Pass
					0	120	5795.040	5725 to 5850	Pass
					10	120	5795.080	5725 to 5850	Pass
					30	120	5795.000	5725 to 5850	Pass
					40	120	5795.120	5725 to 5850	Pass
					50	120	5795.120	5725 to 5850	Pass
		5210	SU	/	20	102	5210.000	5150 to 5250	Pass
						120	5210.075	5150 to 5250	Pass
						138	5210.075	5150 to 5250	Pass
					-30	120	5210.000	5150 to 5250	Pass
					-20	120	5210.075	5150 to 5250	Pass
					-10	120	5210.075	5150 to 5250	Pass
					0	120	5210.150	5150 to 5250	Pass
					10	120	5210.075	5150 to 5250	Pass
					30	120	5210.075	5150 to 5250	Pass
					40	120	5210.150	5150 to 5250	Pass
					50	120	5210.075	5150 to 5250	Pass
802.11ax (HEW80)	SISO	5775	SU	/	20	102	5775.075	5725 to 5850	Pass
						120	5775.075	5725 to 5850	Pass
						138	5775.225	5725 to 5850	Pass
					-30	120	5775.075	5725 to 5850	Pass
					-20	120	5775.150	5725 to 5850	Pass
					-10	120	5775.150	5725 to 5850	Pass
					0	120	5775.075	5725 to 5850	Pass
					10	120	5775.075	5725 to 5850	Pass
					30	120	5775.150	5725 to 5850	Pass
					40	120	5775.150	5725 to 5850	Pass
					50	120	5775.075	5725 to 5850	Pass

----- End of Report -----