

ANNEX G TEST DATA

For

Project No.:	8337EU010309W
Client:	SHENZHEN ELECTRON TECHNOLOGY CO.,LTD.
Product Description:	Tablet PC
Model No.:	EP1495T
FCC ID:	2ABC5-E0101
Technology:	WiFi 5G
Test Engineer:	<i>Mikoy zhu</i>
Test Date:	2026-01-14

Test Summary

Item	Result
Duty Cycle	Pass
Bandwidth	Pass
Maximum Conducted Output Power	Pass
Maximum Power Spectral Density	Pass
Unwanted Emissions In Non-restricted Frequency Bands	Pass
Frequency Stability	Pass

1. Duty Cycle

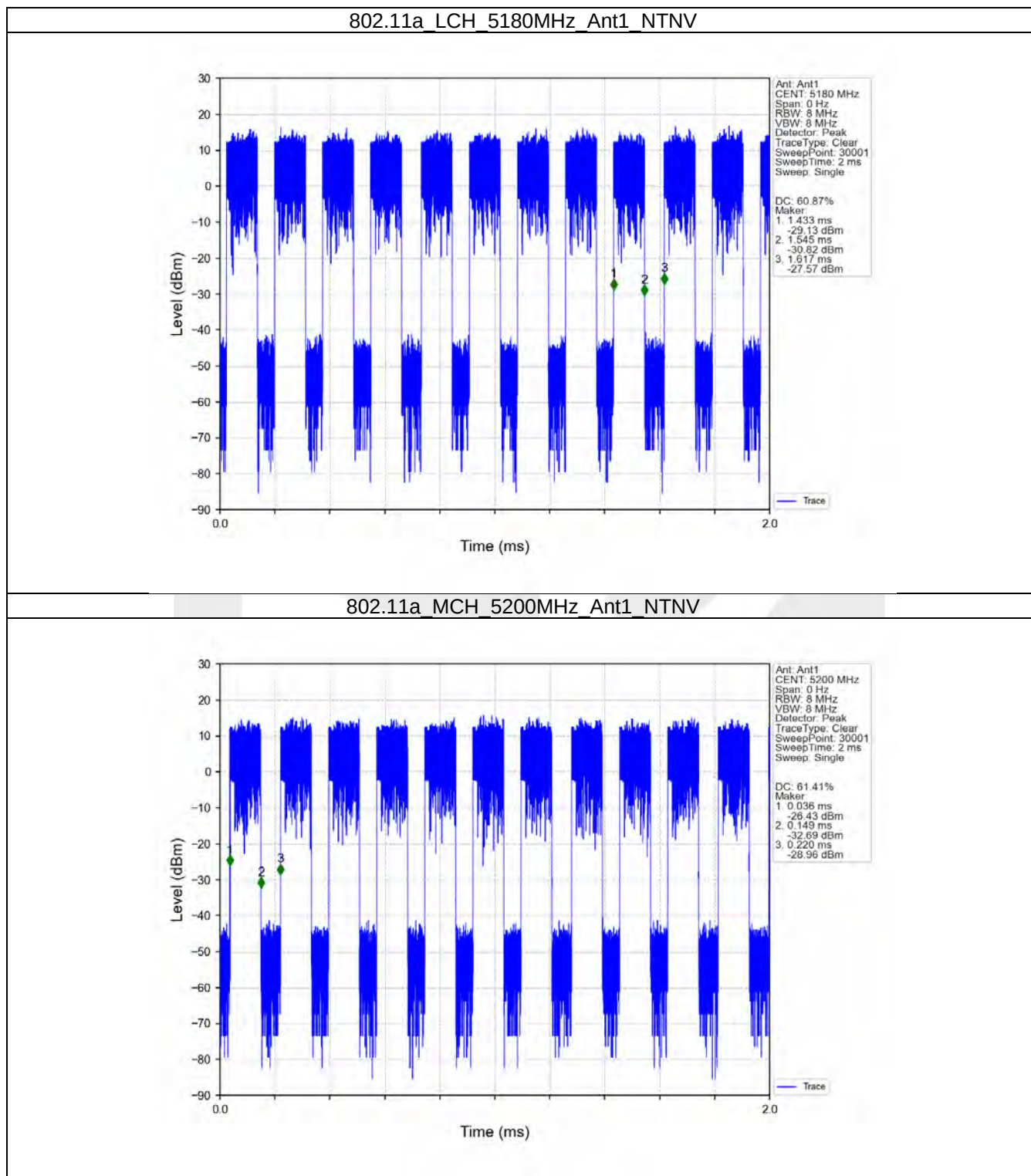
1.1 Test Result

1.1.1 Ant1

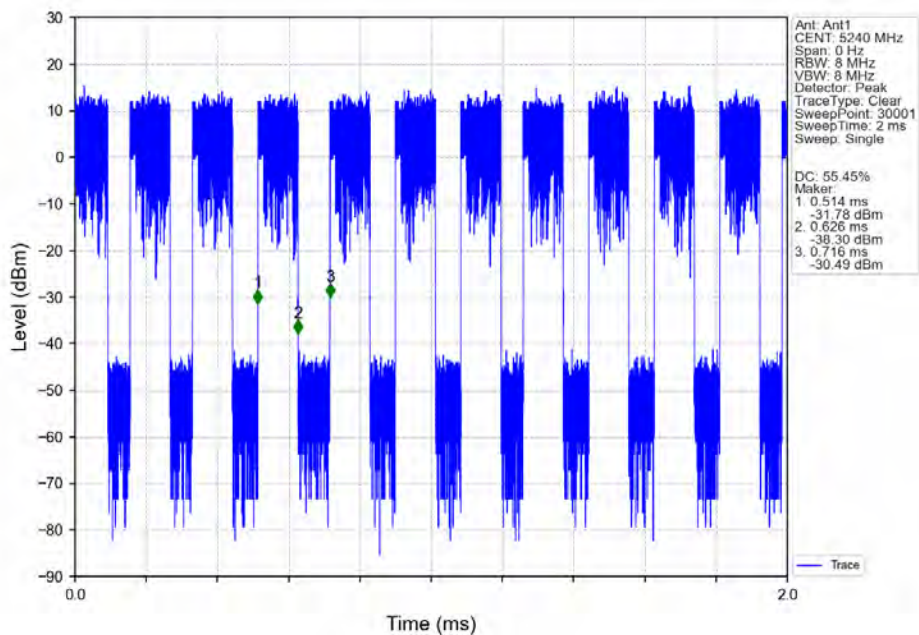
Ant1							
Mode	TX Type	Frequency (MHz)	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11a	SISO	5180	0.112	0.184	60.87	2.16	3.22
		5200	0.113	0.184	61.41	2.12	3.19
		5240	0.112	0.202	55.45	2.56	8.62
		5745	0.115	0.202	56.93	2.45	8.92
		5785	0.112	0.184	60.87	2.16	3.19
		5825	0.112	0.184	60.87	2.16	3.19
802.11n (HT20)	SISO	5180	0.112	0.184	60.87	2.16	3.22
		5200	0.112	0.184	60.87	2.16	3.20
		5240	0.113	0.193	58.55	2.32	5.99
802.11n (HT40)	SISO	5190	0.072	0.144	50.00	3.01	3.27
		5230	0.073	0.135	54.07	2.67	0.06
802.11n (HT20)	SISO	5745	0.112	0.184	60.87	2.16	3.18
802.11n (HT40)	SISO	5755	0.073	0.144	50.69	2.95	3.42
802.11n (HT20)	SISO	5785	0.112	0.193	58.03	2.36	6.02
		5825	0.112	0.184	60.87	2.16	3.18
802.11n (HT40)	SISO	5795	0.072	0.144	50.00	3.01	3.37
802.11ac (VHT20)	SISO	5180	0.122	0.190	64.21	1.92	3.18
		5200	1.156	1.362	84.88	0.71	3.52
		5240	0.119	0.200	59.50	2.25	5.92
		5745	0.121	0.209	57.89	2.37	8.53
		5785	0.120	0.191	62.83	2.02	3.11
		5825	0.120	0.191	62.83	2.02	3.14
802.11ac (VHT40)	SISO	5190	0.080	0.151	52.98	2.76	3.50
		5230	0.081	0.169	47.93	3.19	9.14
		5755	0.082	0.160	51.25	2.90	6.53
		5795	0.080	0.151	52.98	2.76	3.41
802.11ac (VHT80)	SISO	5210	0.059	0.129	45.74	3.40	3.53
		5775	0.058	0.129	44.96	3.47	3.45

1.2 Test Graph

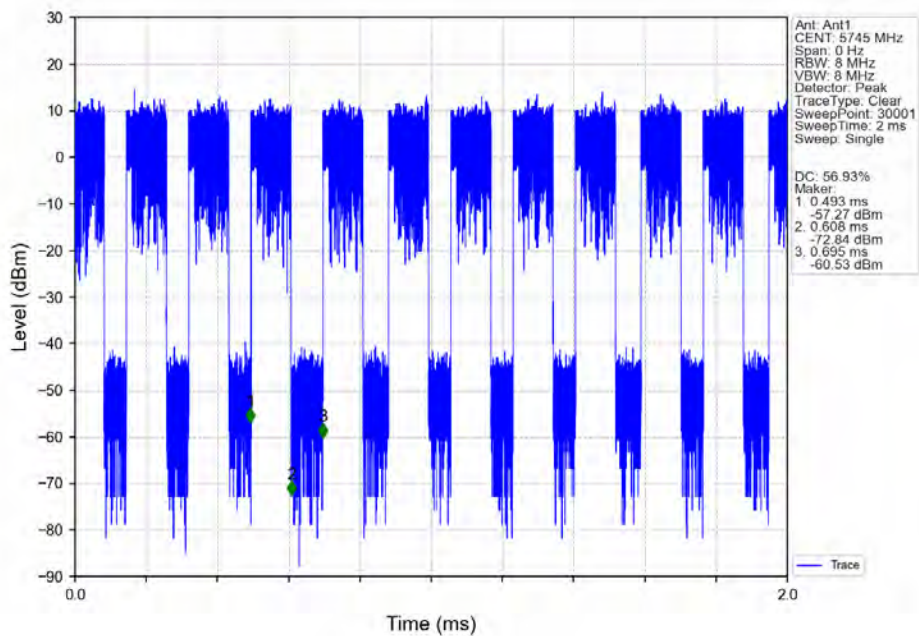
1.2.1 Ant1



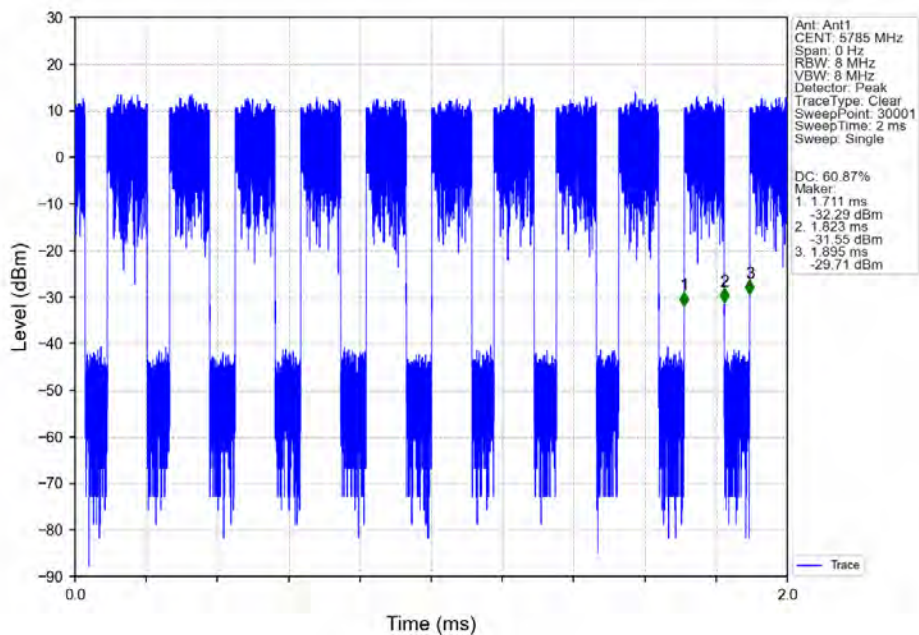
802.11a_HCH_5240MHz_Ant1_NTNV



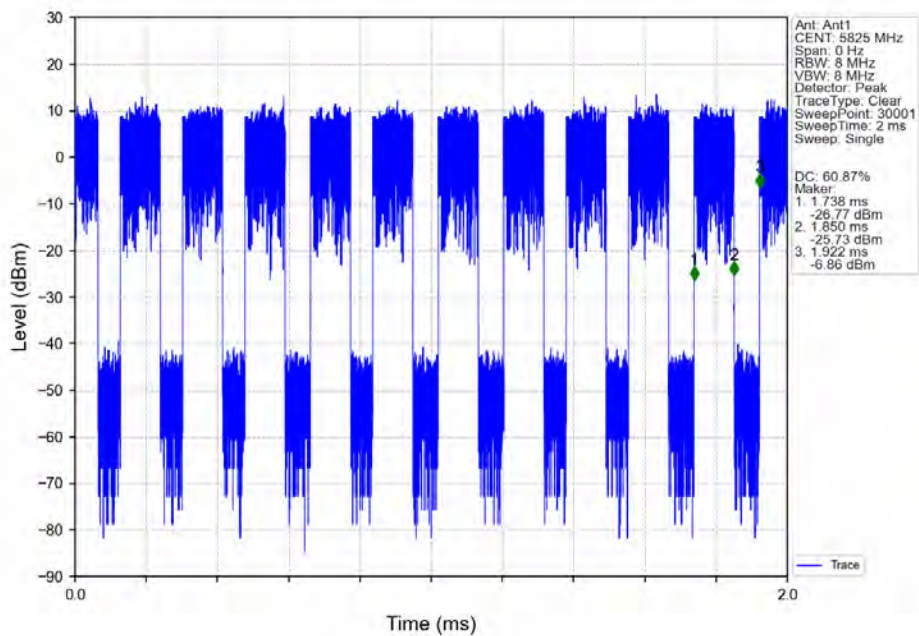
802.11a_LCH_5745MHz_Ant1_NTNV



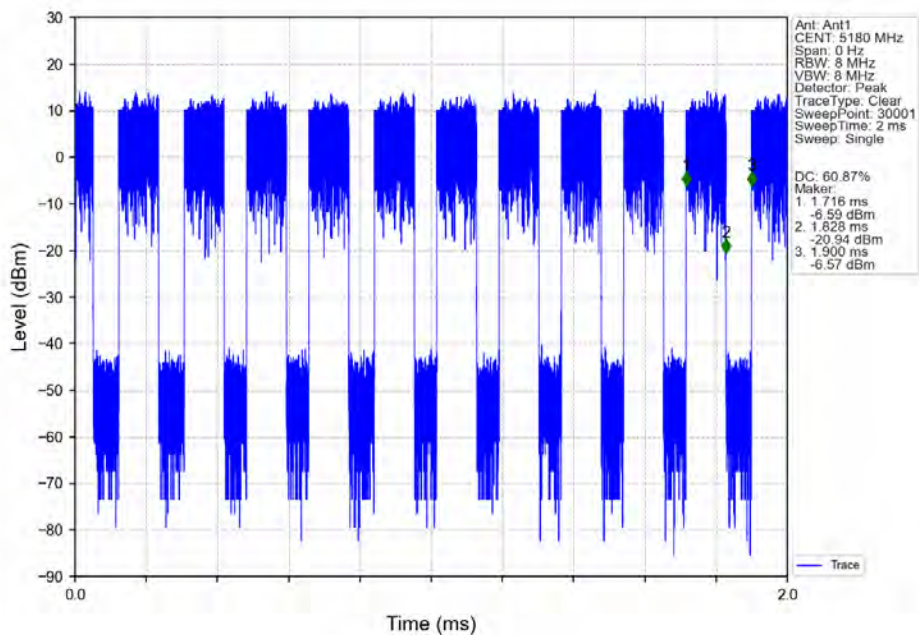
802.11a_MCH_5785MHz_Ant1_NTNV



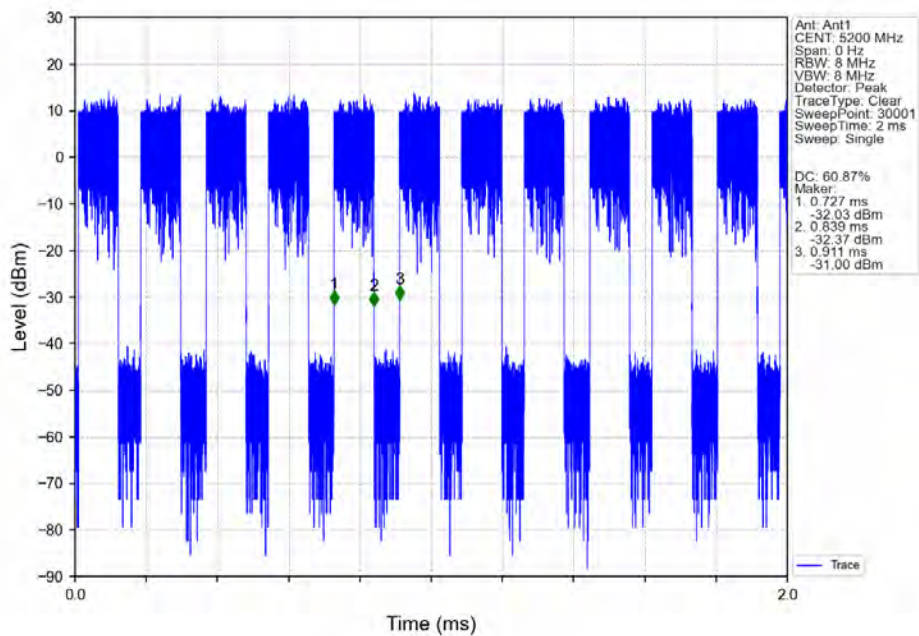
802.11a_HCH_5825MHz_Ant1_NTNV



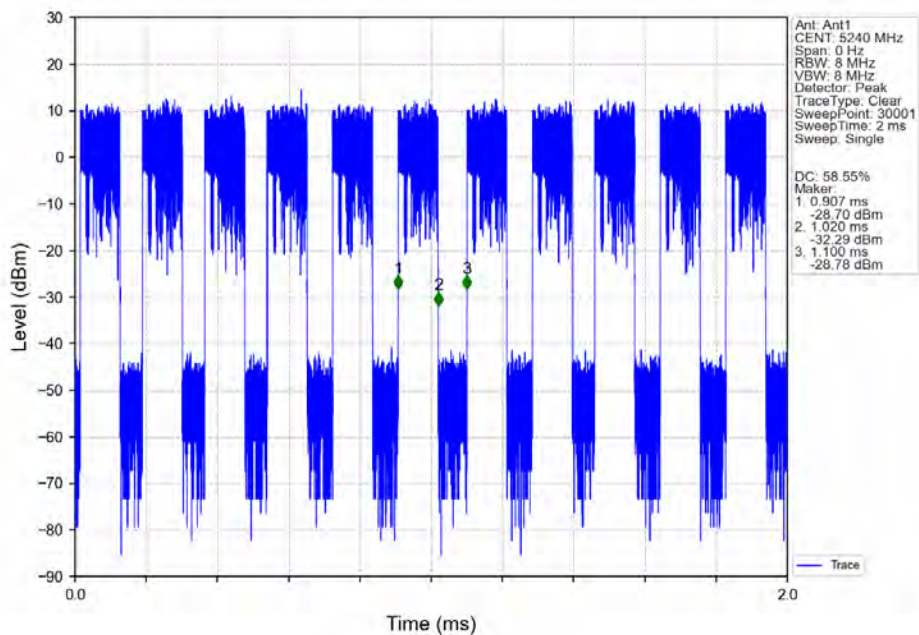
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



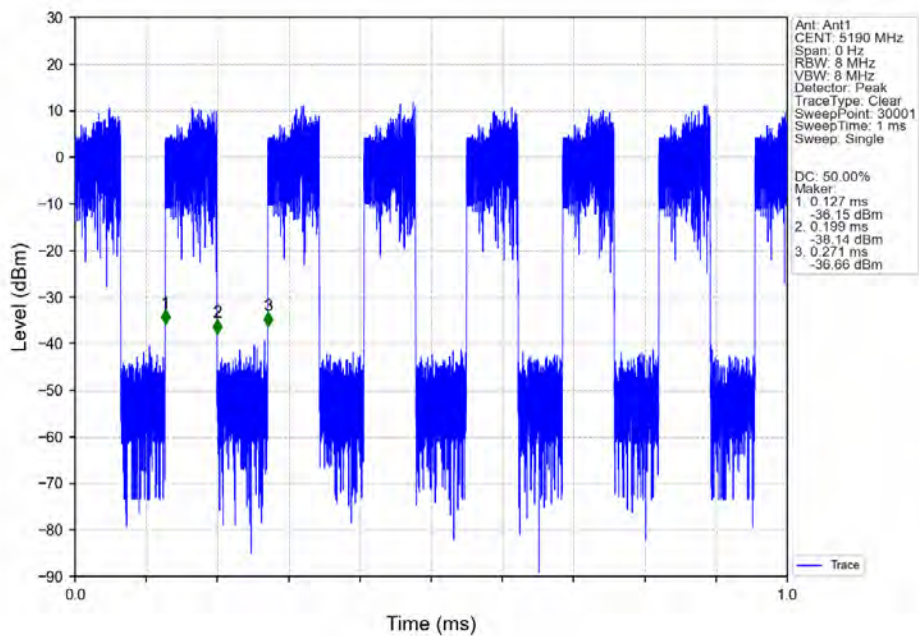
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



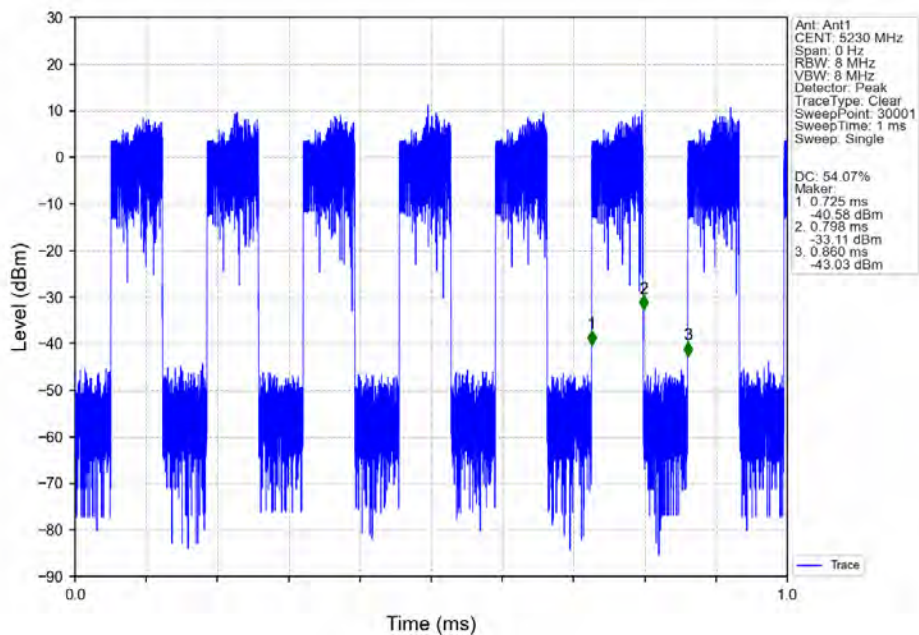
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



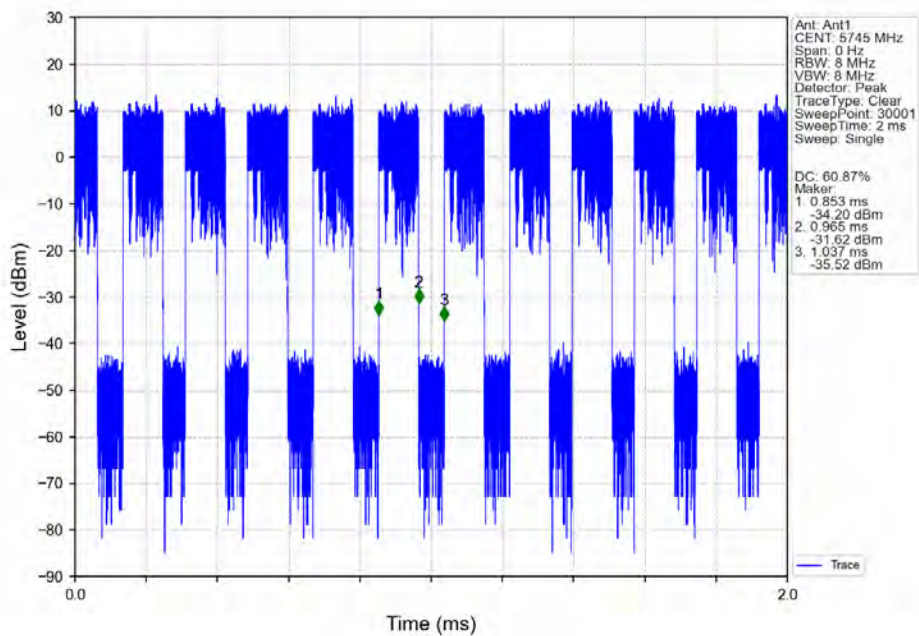
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



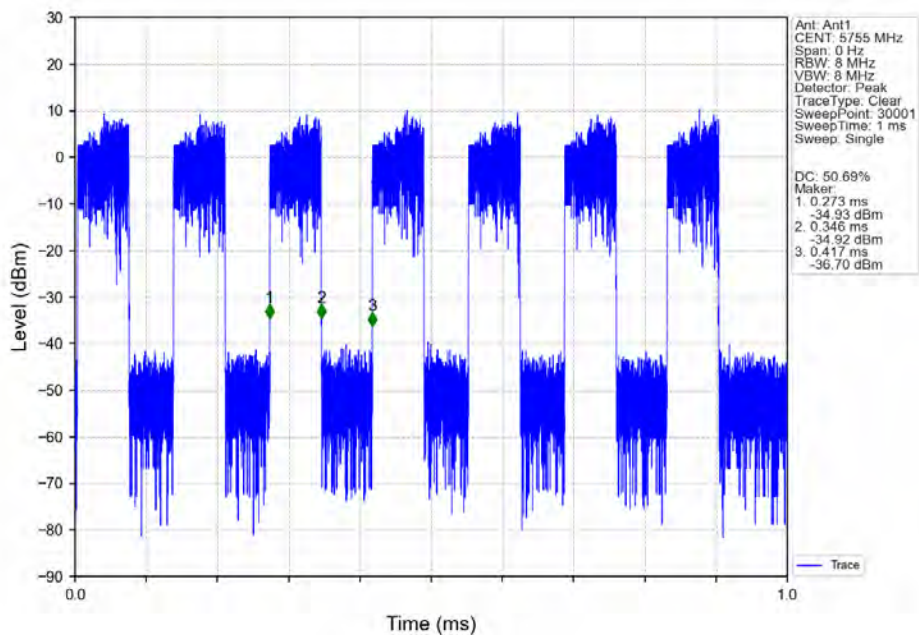
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



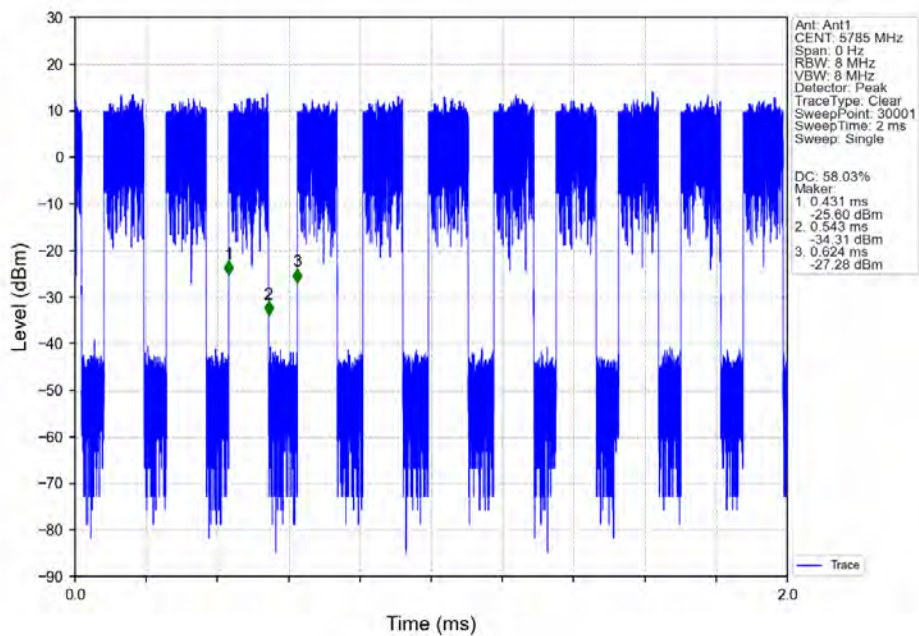
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



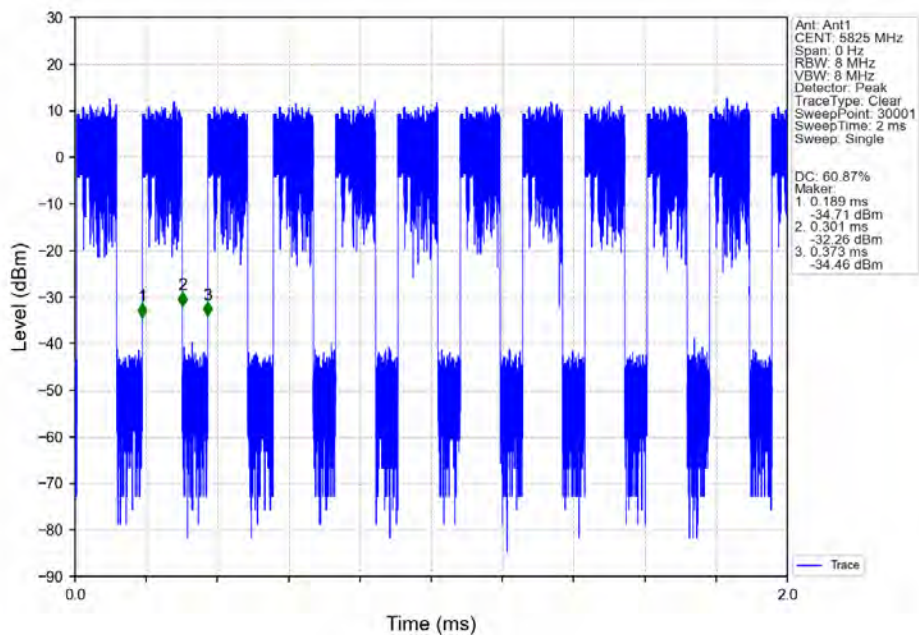
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



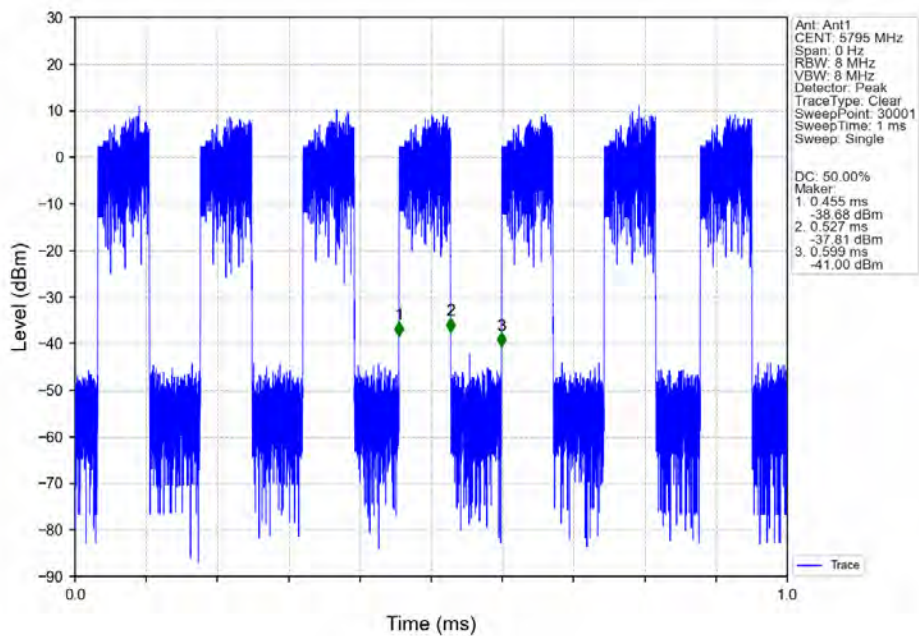
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



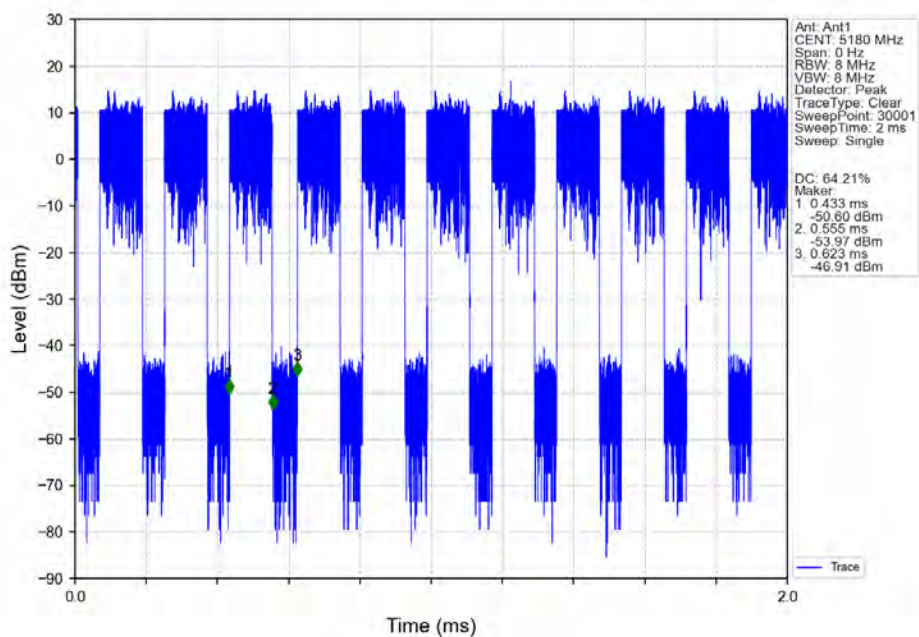
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



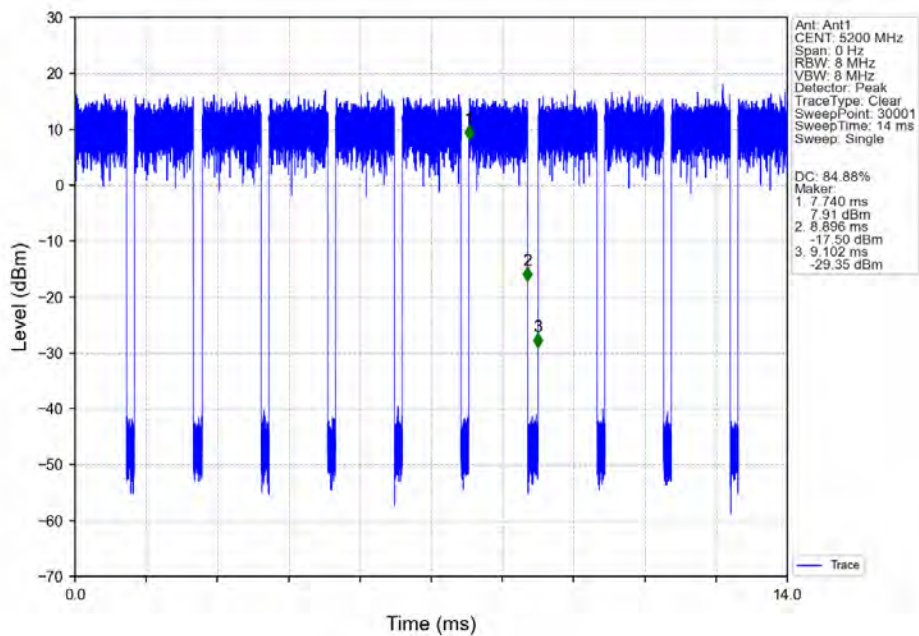
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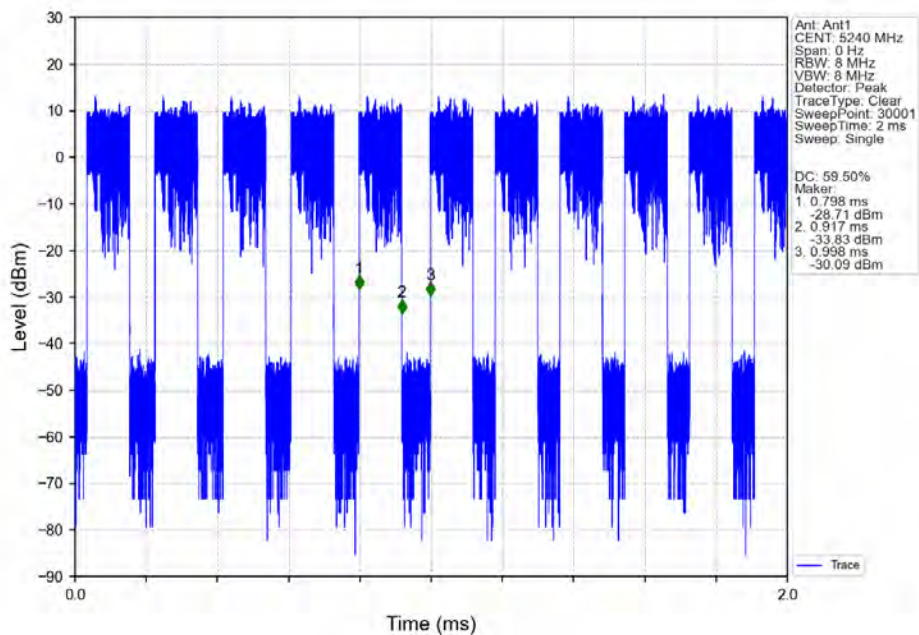
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



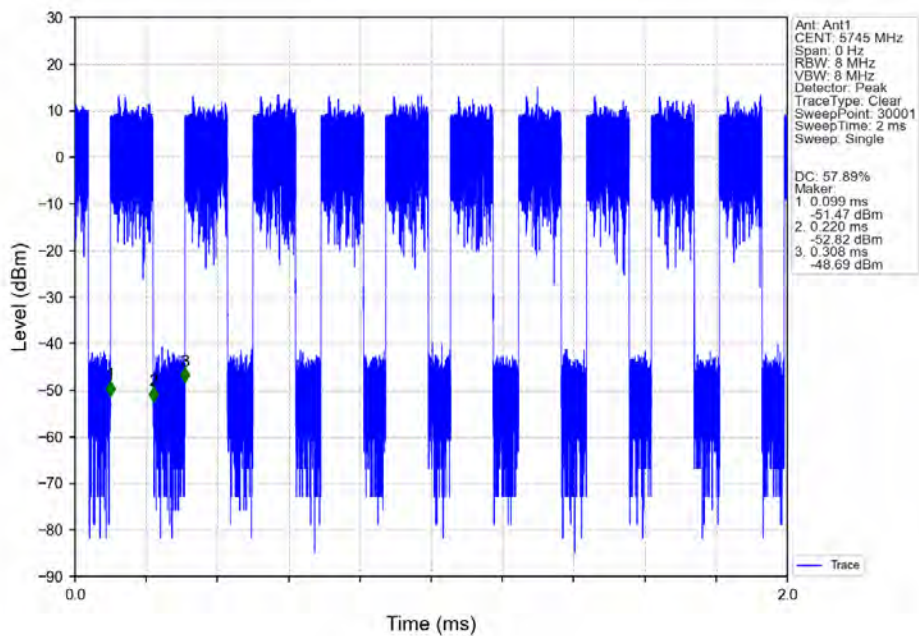
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



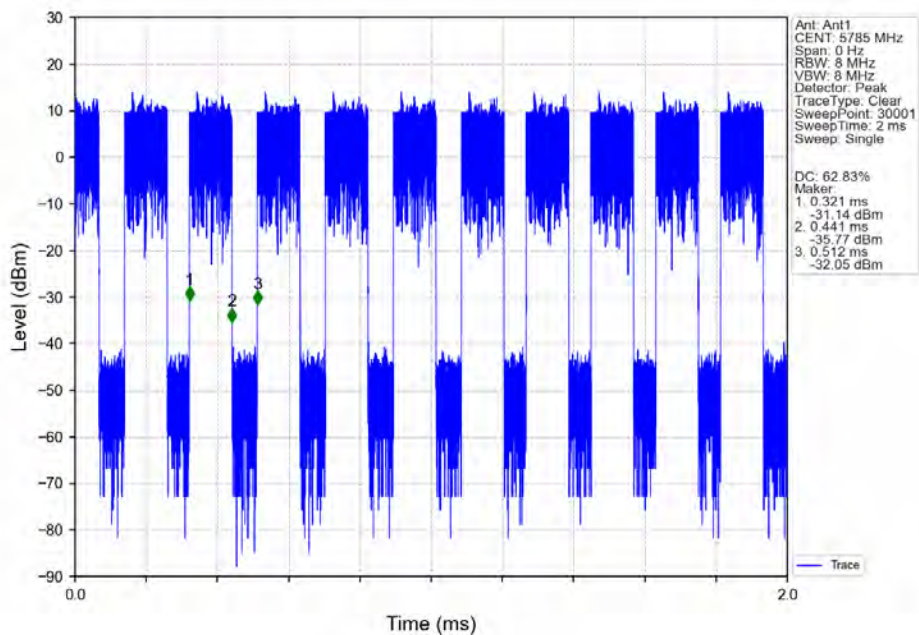
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



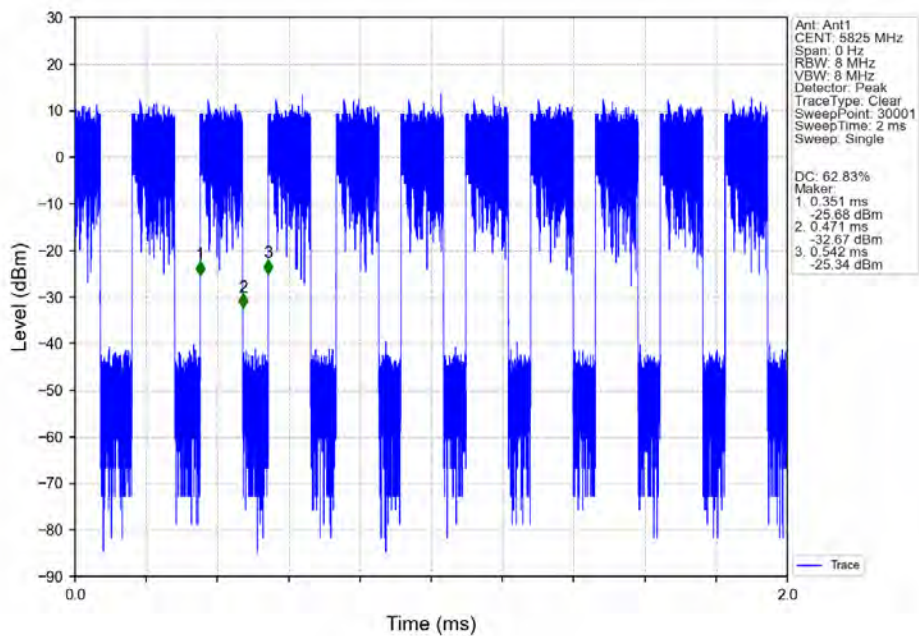
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



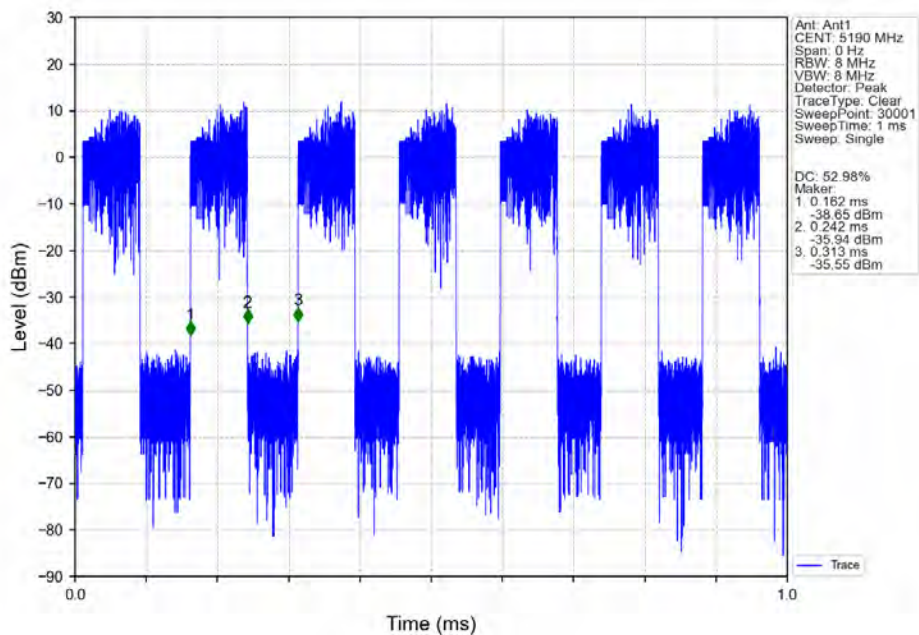
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



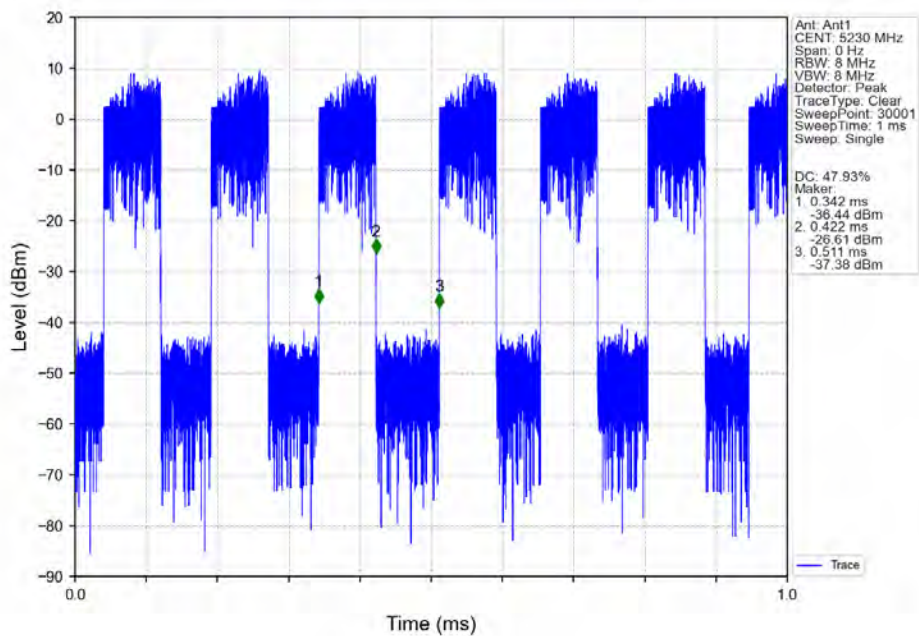
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



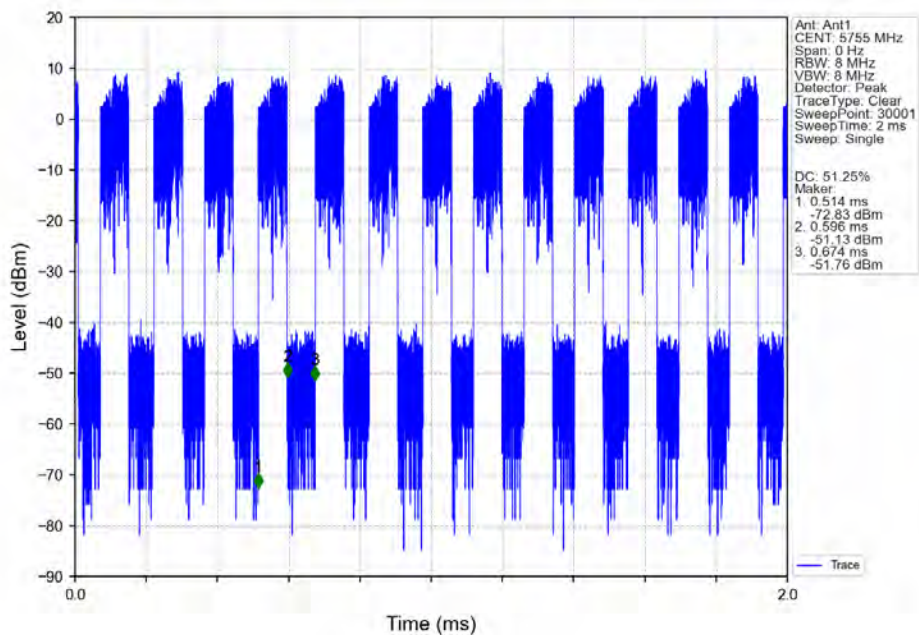
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



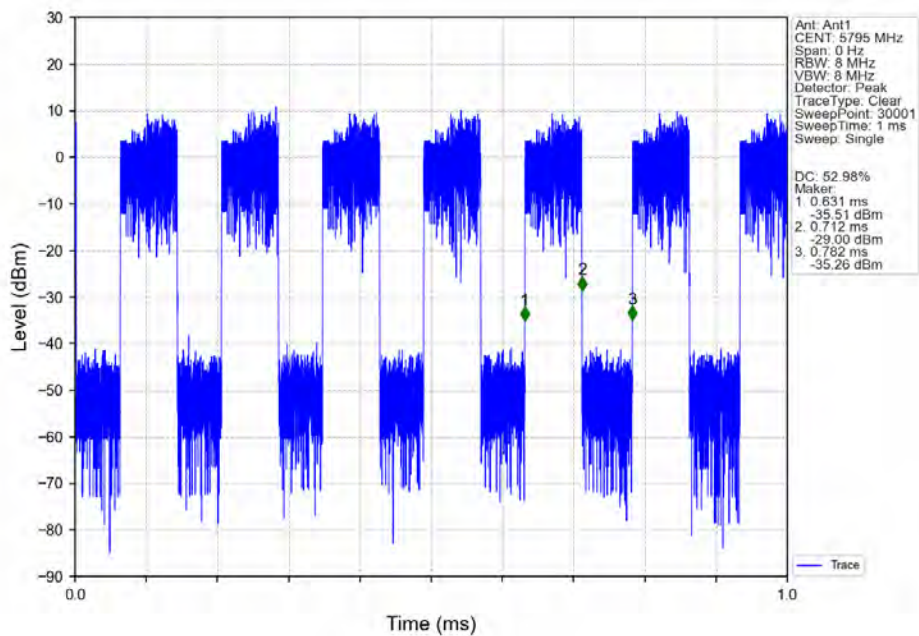
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



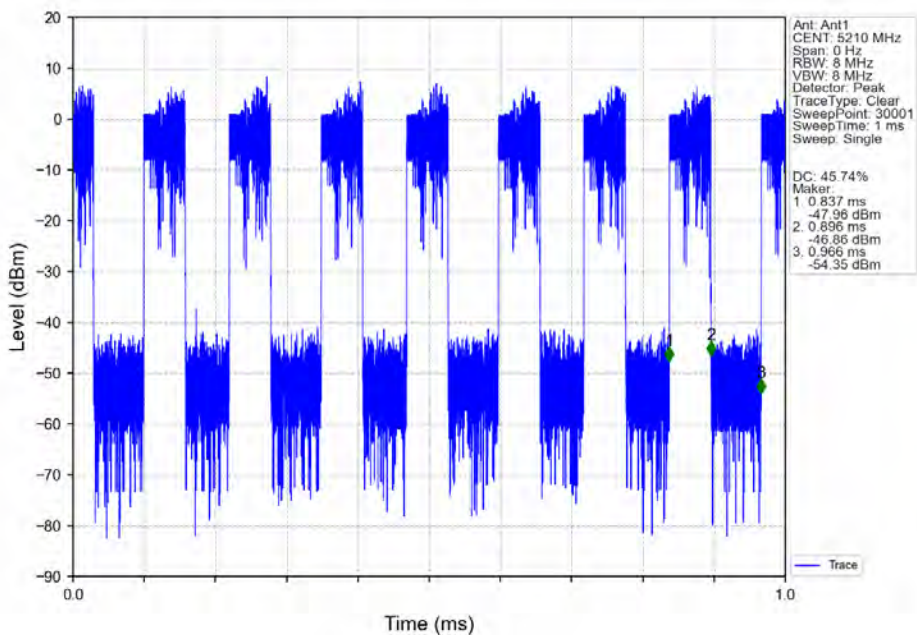
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



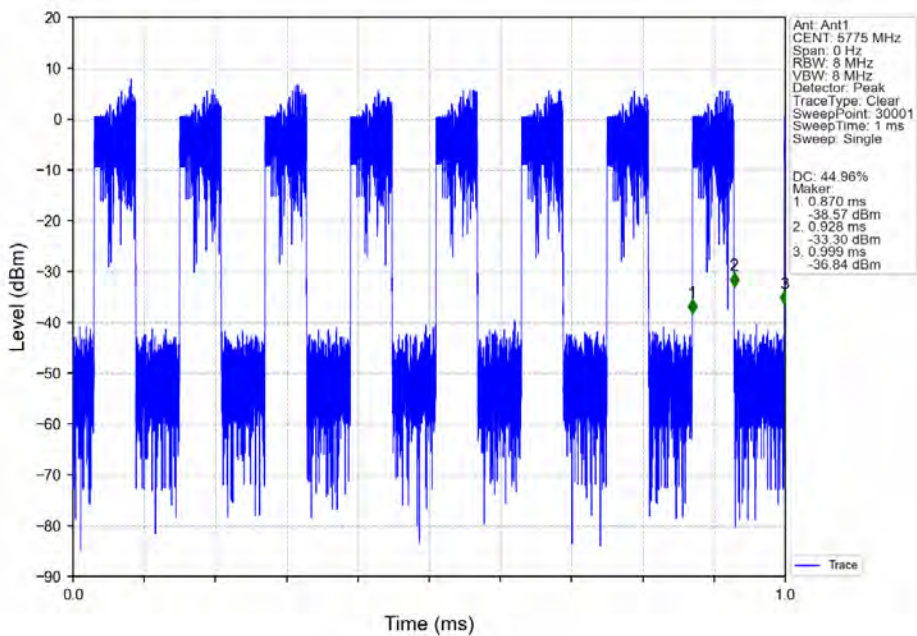
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



2. Bandwidth

2.1 Test Result

2.1.1 OBW

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	17.242	/	Pass
		5200	1	17.286	/	Pass
		5240	1	17.293	/	Pass
		5745	1	17.248	/	Pass
		5785	1	17.245	/	Pass
		5825	1	17.272	/	Pass
802.11n (HT20)	SISO	5180	1	18.448	/	Pass
		5200	1	18.459	/	Pass
		5240	1	18.659	/	Pass
802.11n (HT40)	SISO	5190	1	37.233	/	Pass
		5230	1	37.447	/	Pass
802.11n (HT20)	SISO	5745	1	18.658	/	Pass
		5785	1	18.394	/	Pass
802.11n (HT40)	SISO	5755	1	37.400	/	Pass
		5795	1	37.227	/	Pass
802.11n (HT20)	SISO	5825	1	18.556	/	Pass
802.11ac (VHT20)	SISO	5180	1	17.962	/	Pass
		5200	1	18.067	/	Pass
		5240	1	18.046	/	Pass
		5745	1	18.079	/	Pass
		5785	1	17.941	/	Pass
		5825	1	18.026	/	Pass
802.11ac (VHT40)	SISO	5190	1	37.057	/	Pass
		5230	1	37.337	/	Pass
		5755	1	37.326	/	Pass
		5795	1	37.258	/	Pass
802.11ac (VHT80)	SISO	5210	1	76.582	/	Pass
		5775	1	76.229	/	Pass

2.1.2 26dB BW

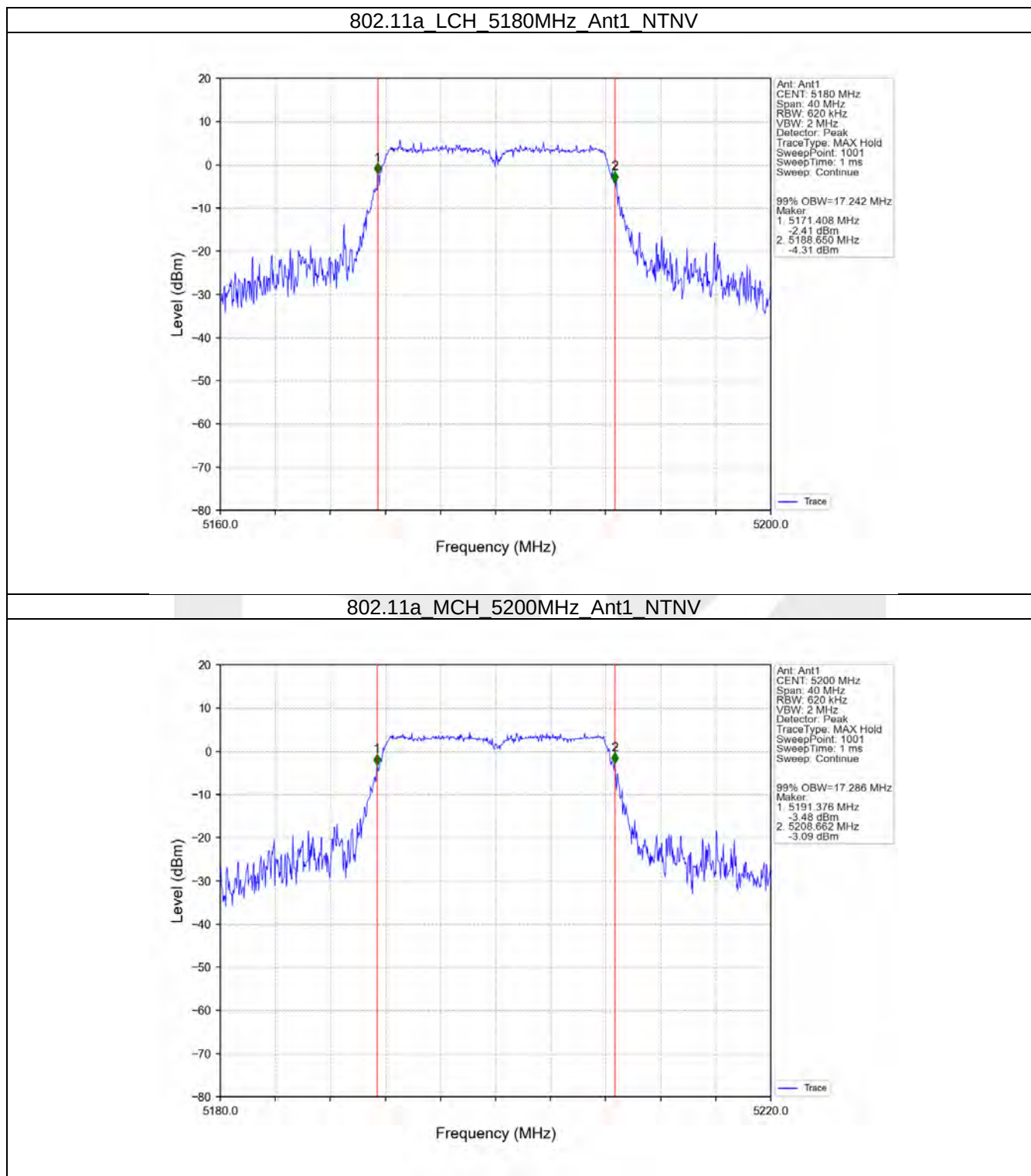
Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	30.035	/	Pass
		5200	1	29.423	/	Pass
		5240	1	26.313	/	Pass
802.11n (HT20)	SISO	5180	1	28.191	/	Pass
		5200	1	29.388	/	Pass
		5240	1	30.064	/	Pass
802.11n (HT40)	SISO	5190	1	55.718	/	Pass
		5230	1	58.648	/	Pass
802.11ac (VHT20)	SISO	5180	1	26.492	/	Pass
		5200	1	27.488	/	Pass
		5240	1	29.201	/	Pass
802.11ac (VHT40)	SISO	5190	1	51.276	/	Pass
		5230	1	53.174	/	Pass
802.11ac (VHT80)	SISO	5210	1	87.900	/	Pass

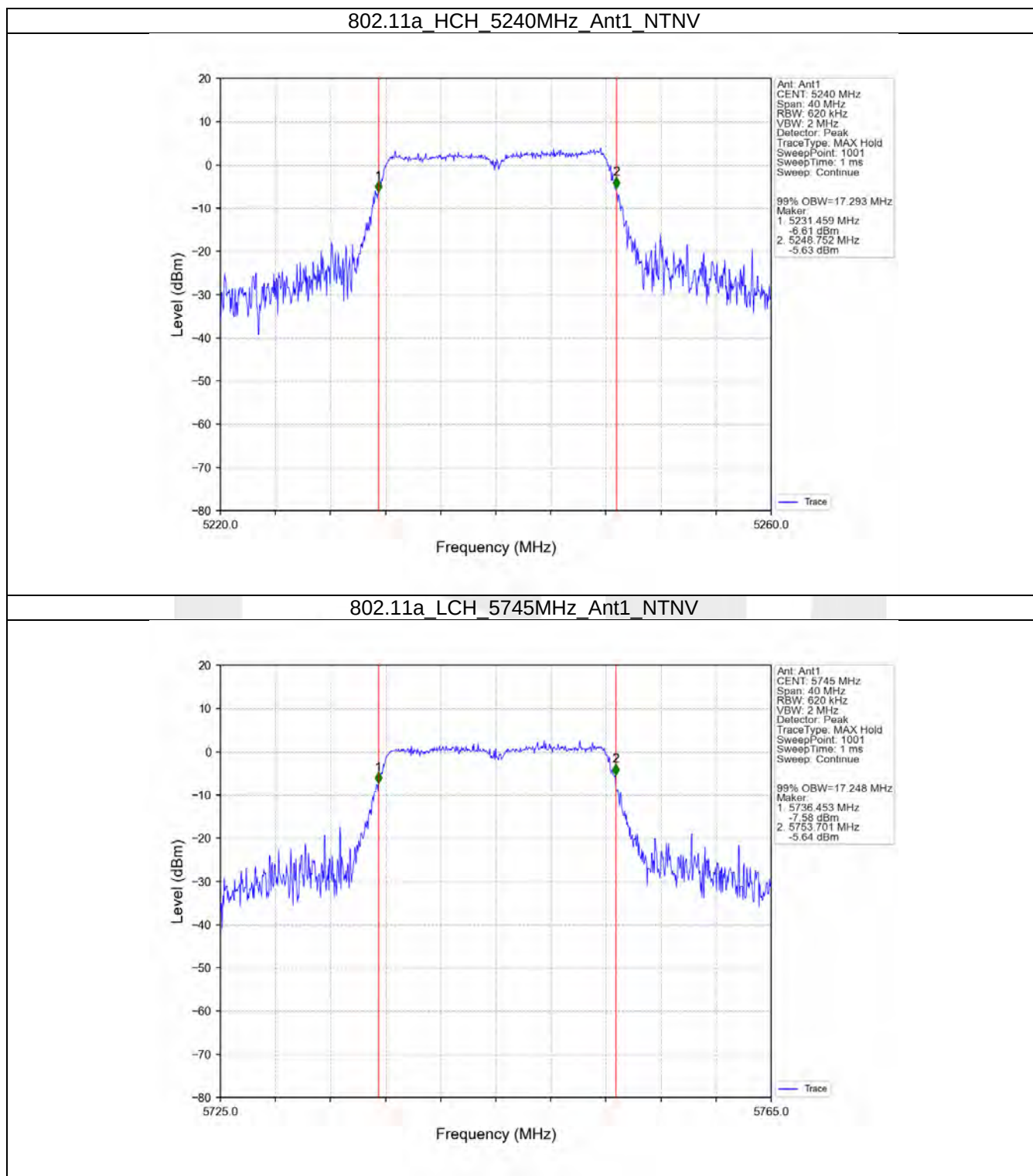
2.1.3 6dB BW

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	16.204	≥ 0.5	Pass
		5785	1	16.368	≥ 0.5	Pass
		5825	1	16.322	≥ 0.5	Pass
802.11n (HT20)	SISO	5745	1	16.784	≥ 0.5	Pass
		5785	1	17.014	≥ 0.5	Pass
802.11n (HT40)	SISO	5755	1	35.704	≥ 0.5	Pass
802.11n (HT20)	SISO	5825	1	16.988	≥ 0.5	Pass
802.11n (HT40)	SISO	5795	1	36.199	≥ 0.5	Pass
802.11ac (VHT20)	SISO	5745	1	16.736	≥ 0.5	Pass
		5785	1	17.090	≥ 0.5	Pass
		5825	1	17.033	≥ 0.5	Pass
802.11ac (VHT40)	SISO	5755	1	35.666	≥ 0.5	Pass
		5795	1	36.063	≥ 0.5	Pass
802.11ac (VHT80)	SISO	5775	1	75.223	≥ 0.5	Pass

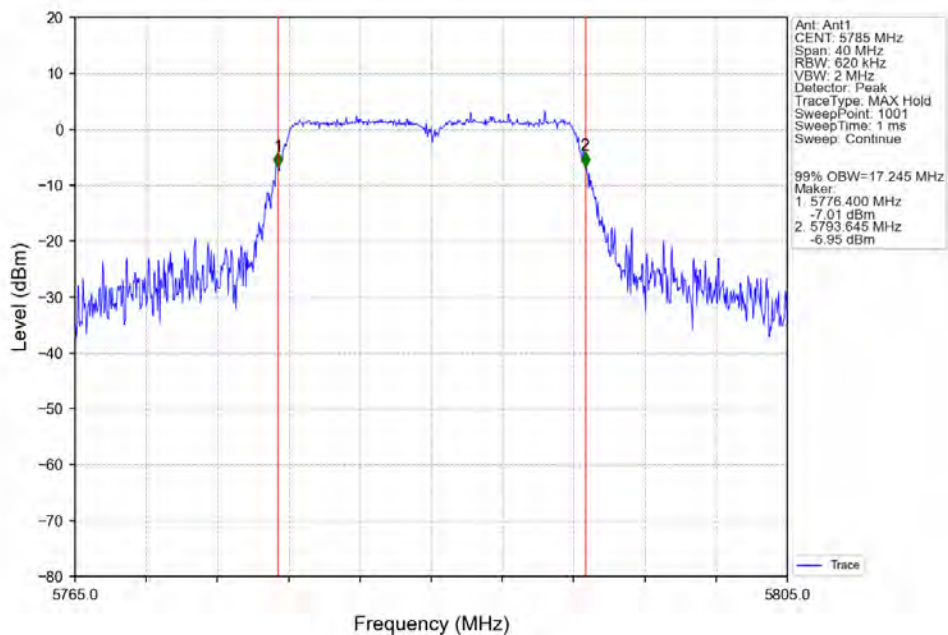
2.2 Test Graph

2.2.1 OBW

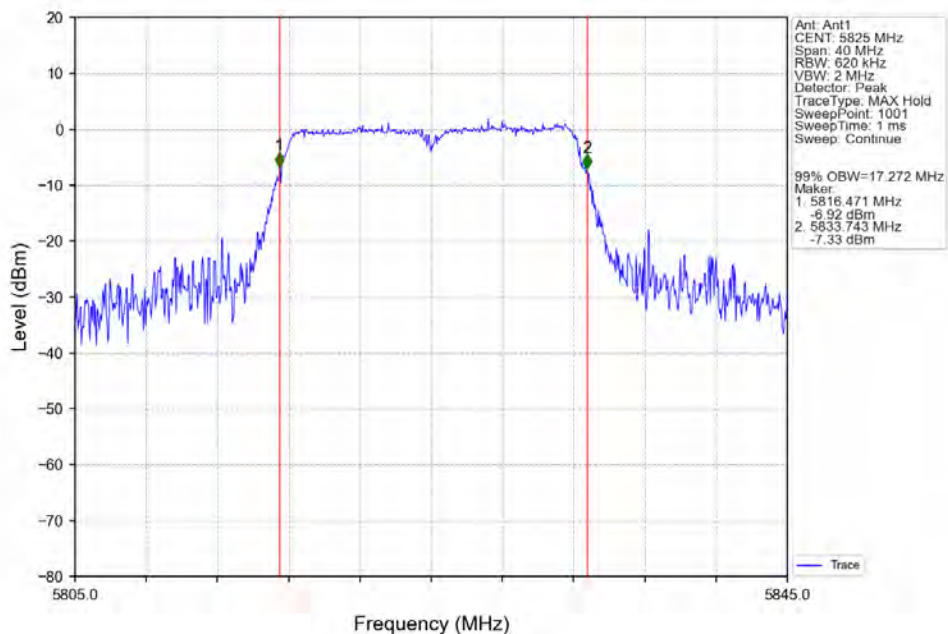




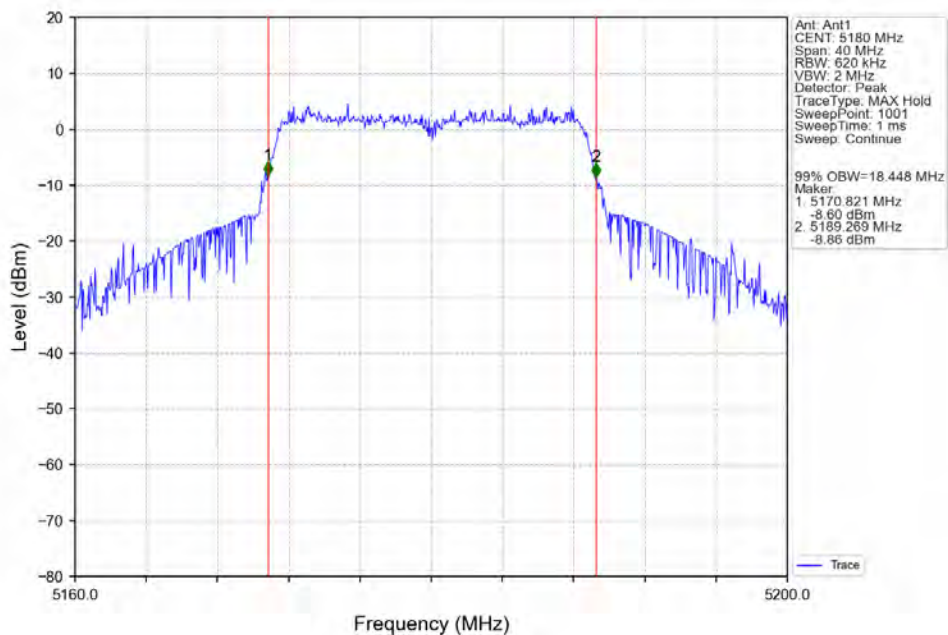
802.11a_MCH_5785MHz_Ant1_NTNV



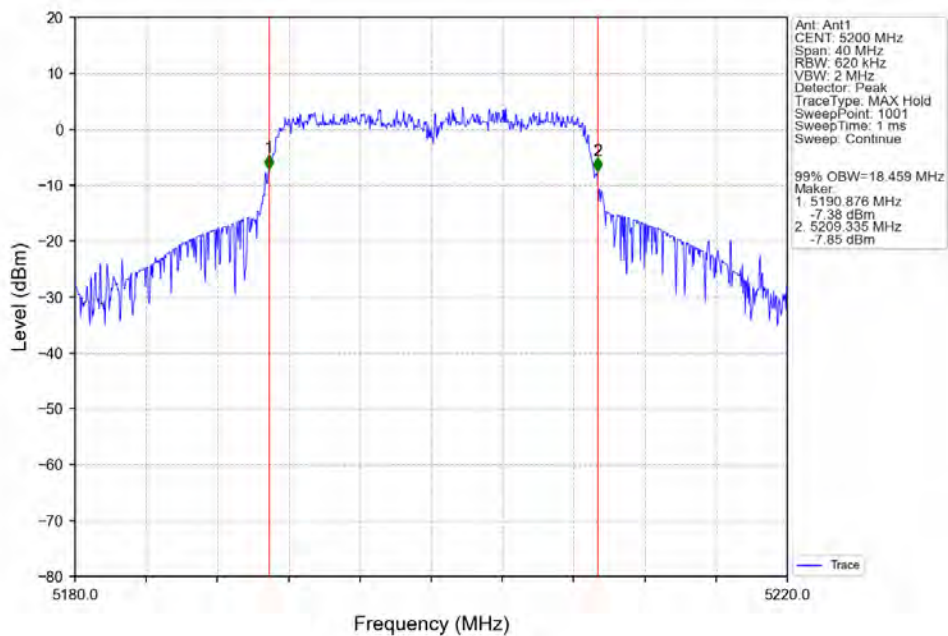
802.11a_HCH_5825MHz_Ant1_NTNV



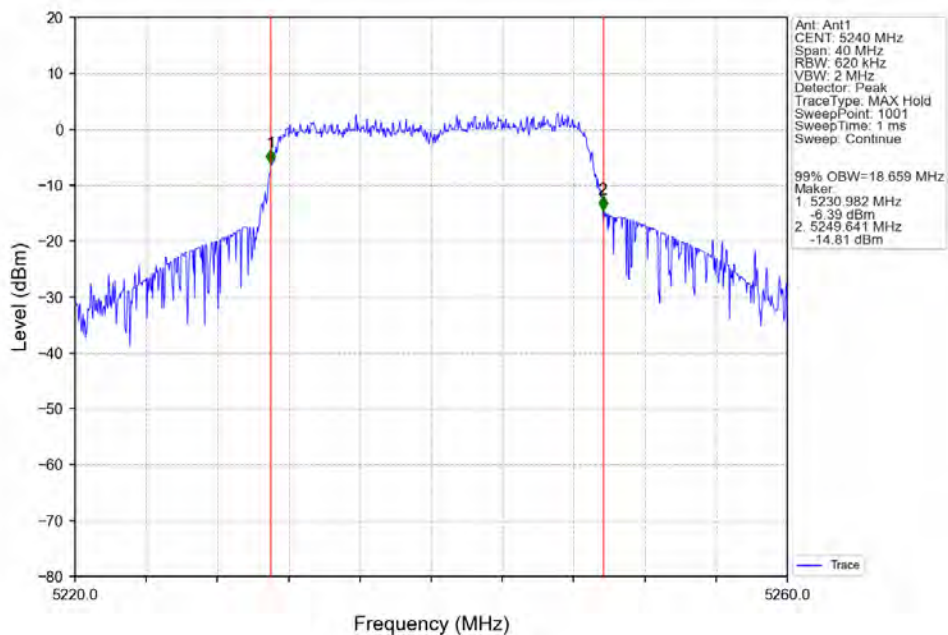
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



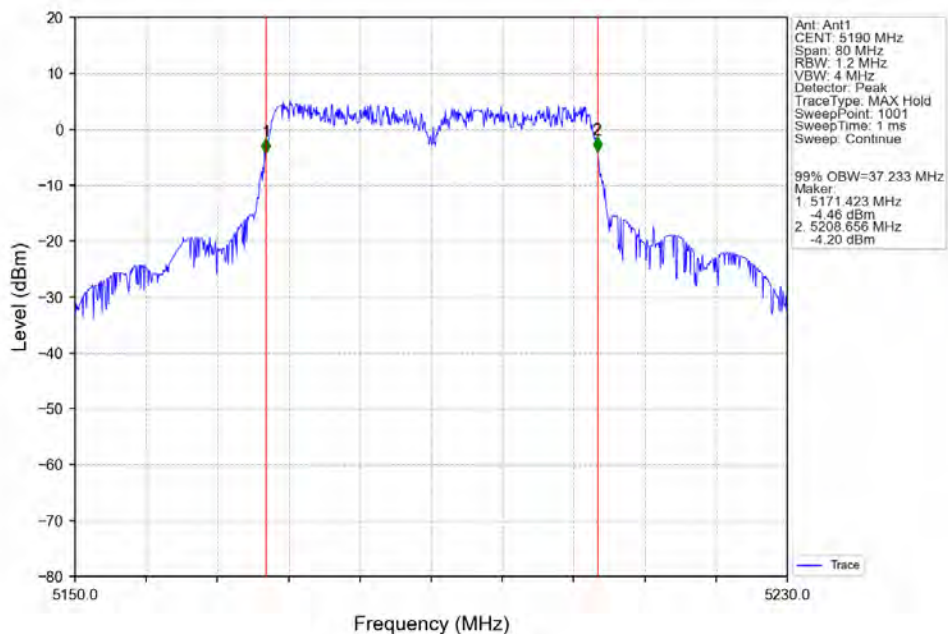
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



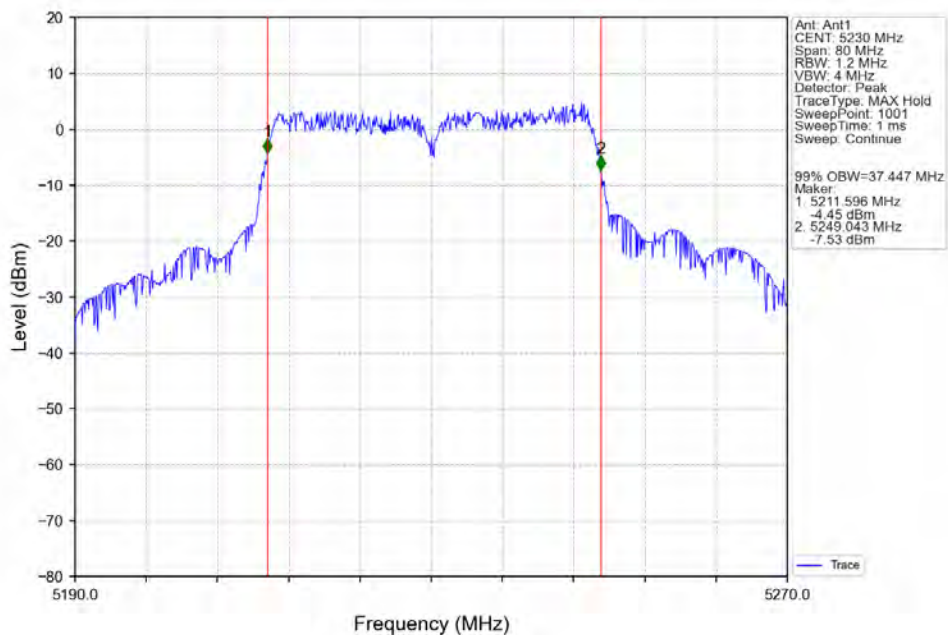
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



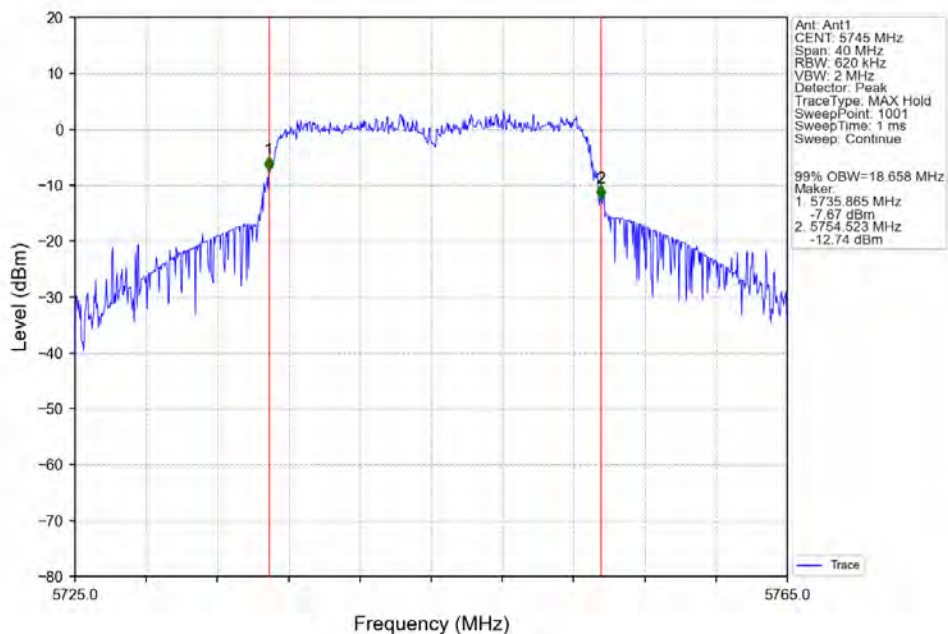
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



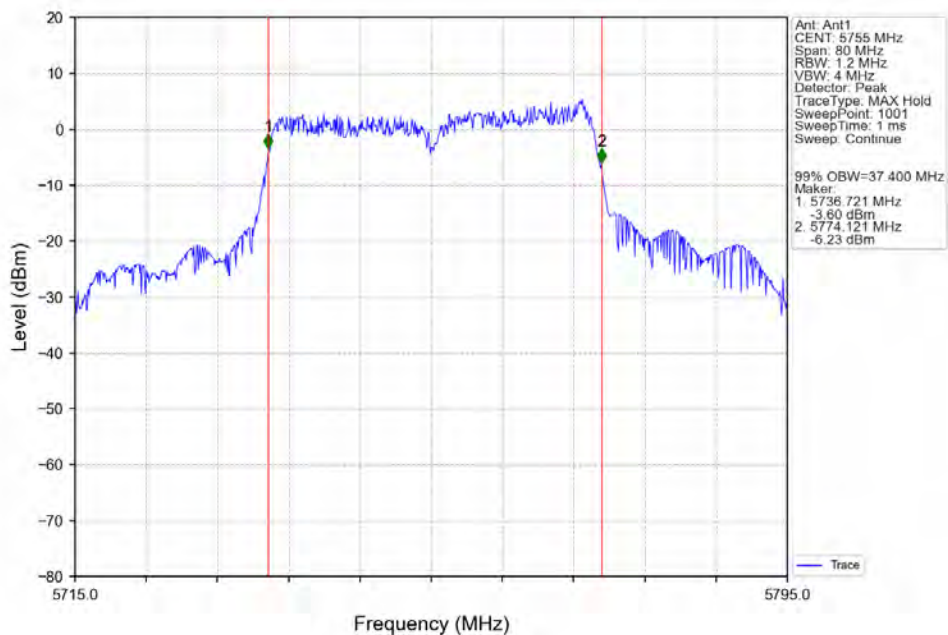
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



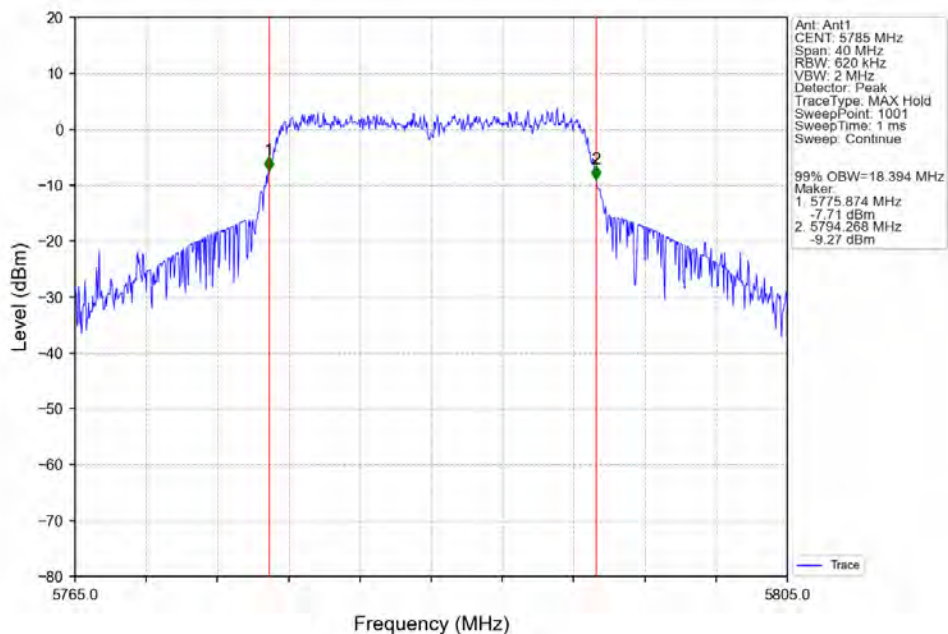
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



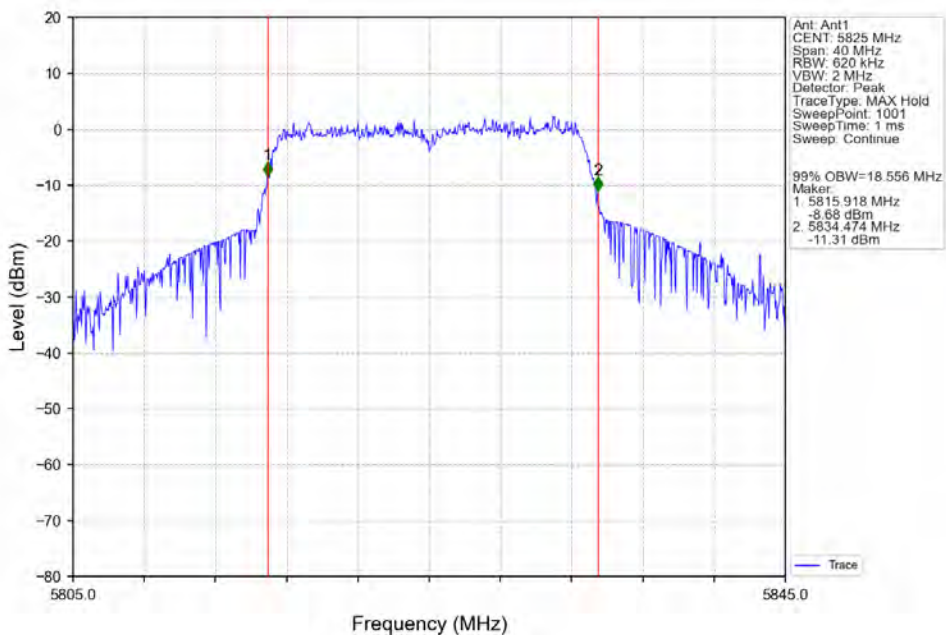
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



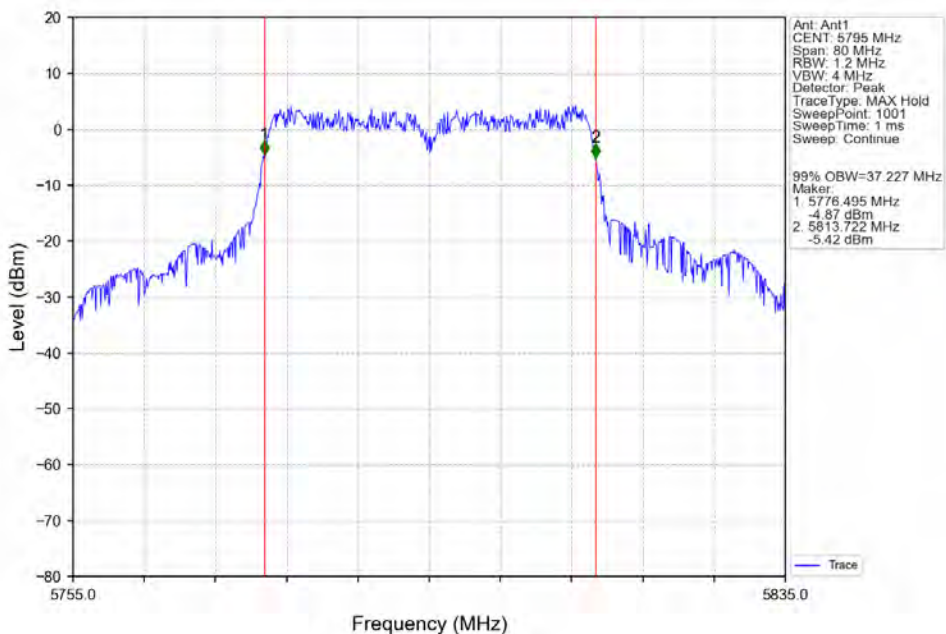
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



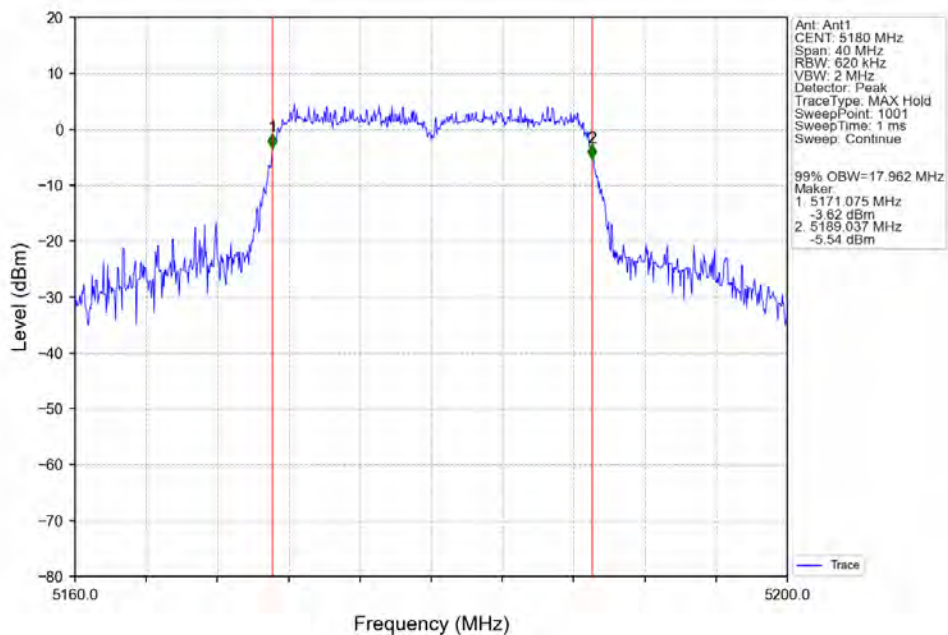
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



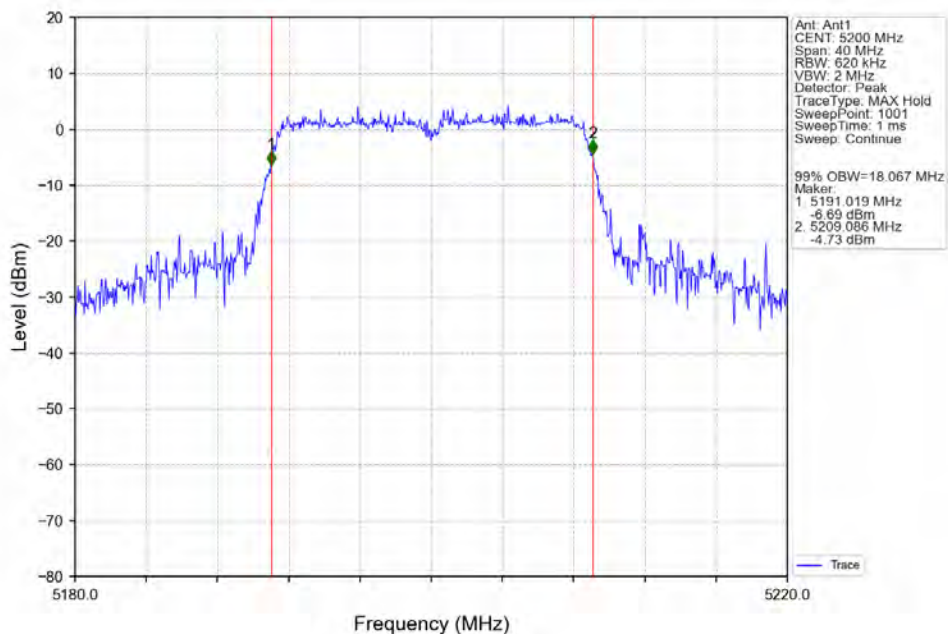
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



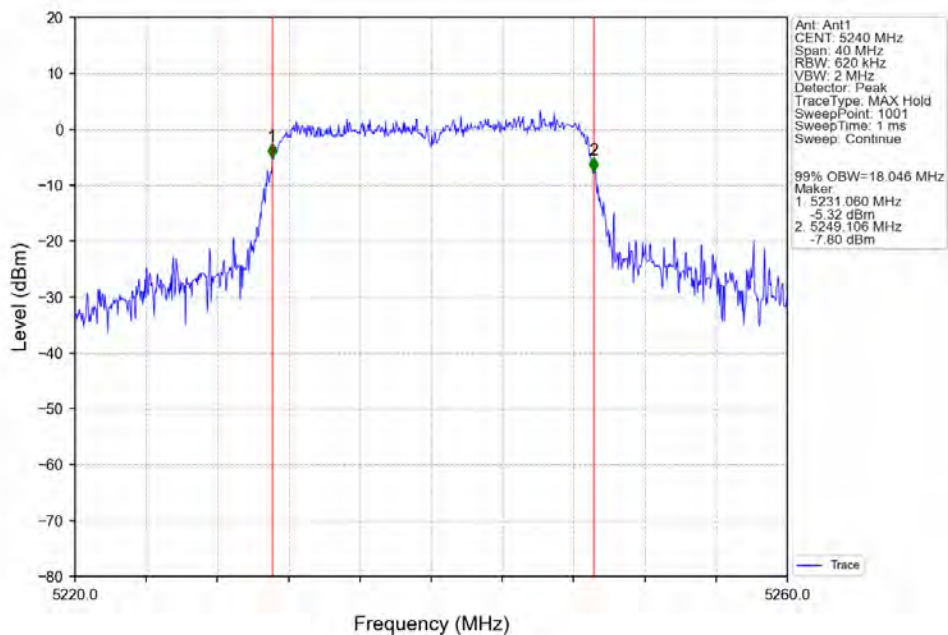
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



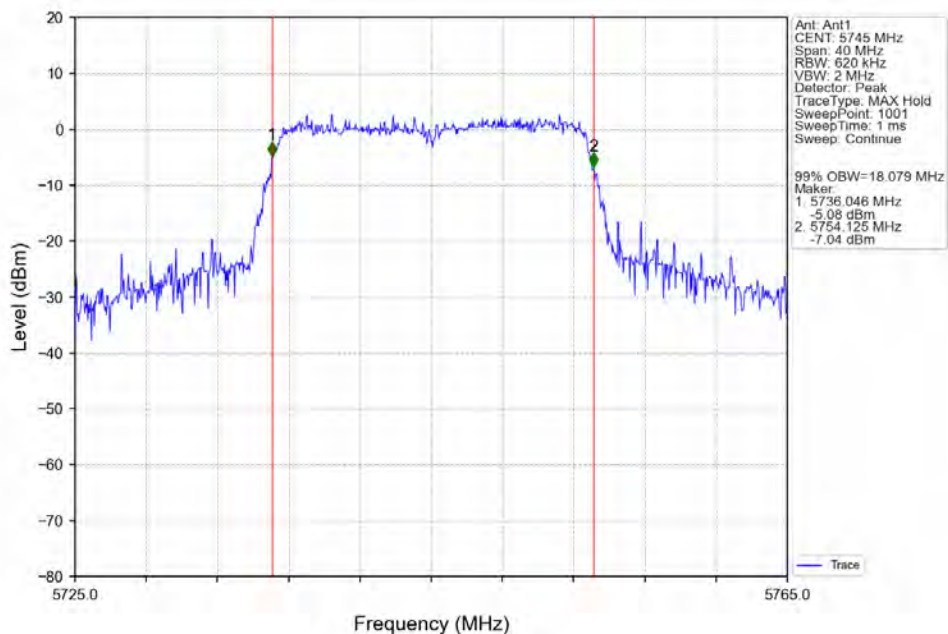
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



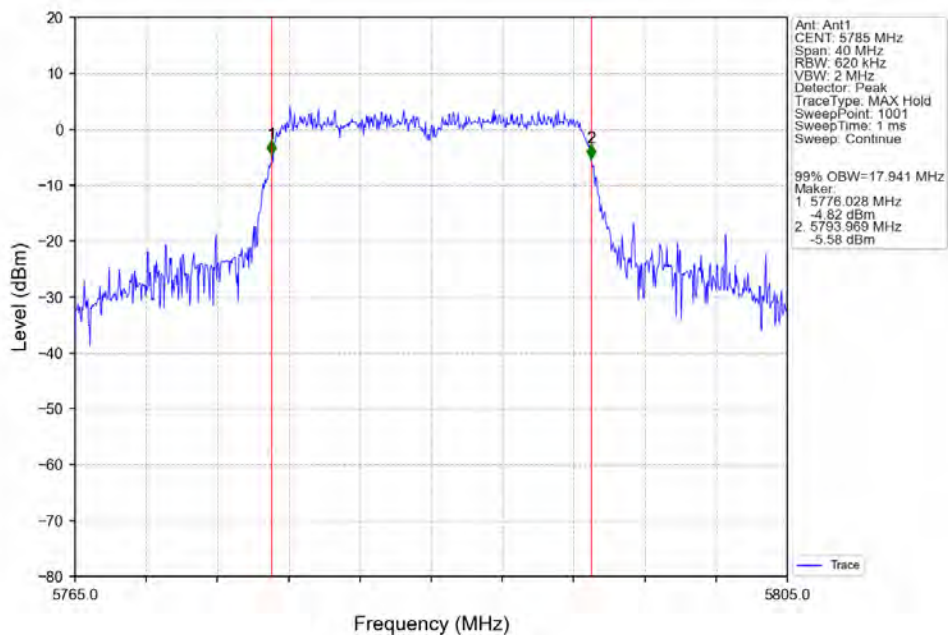
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



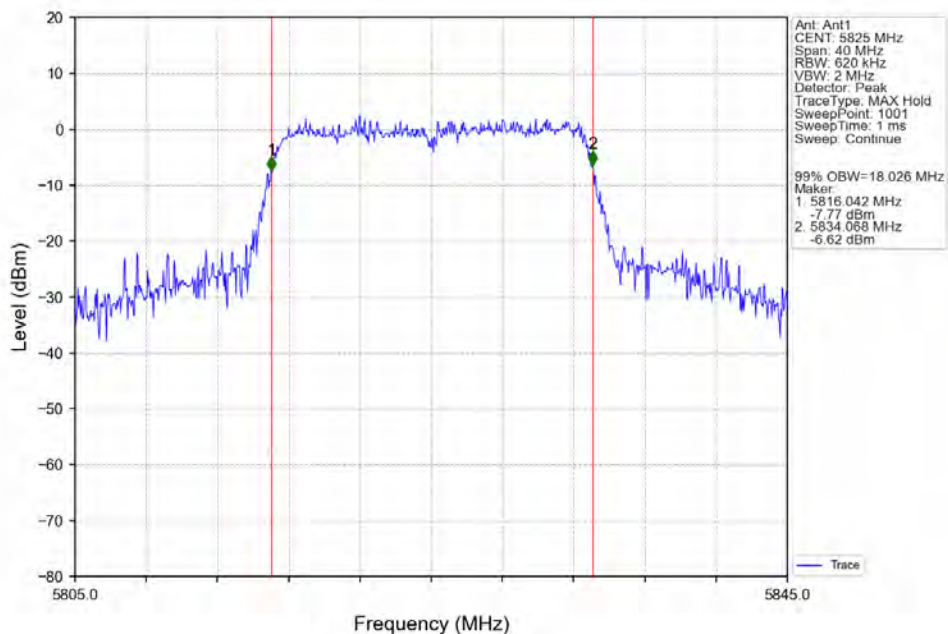
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



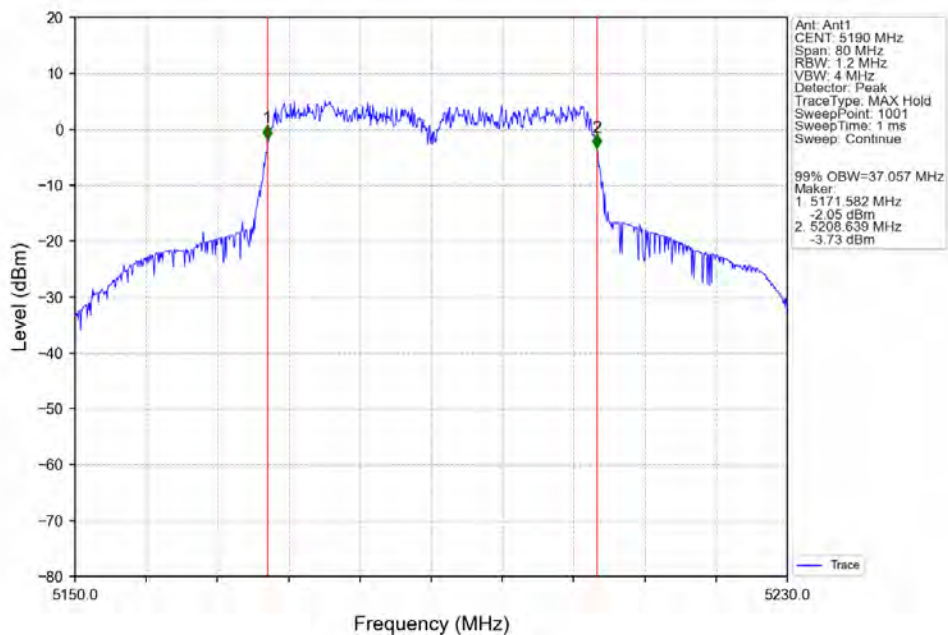
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



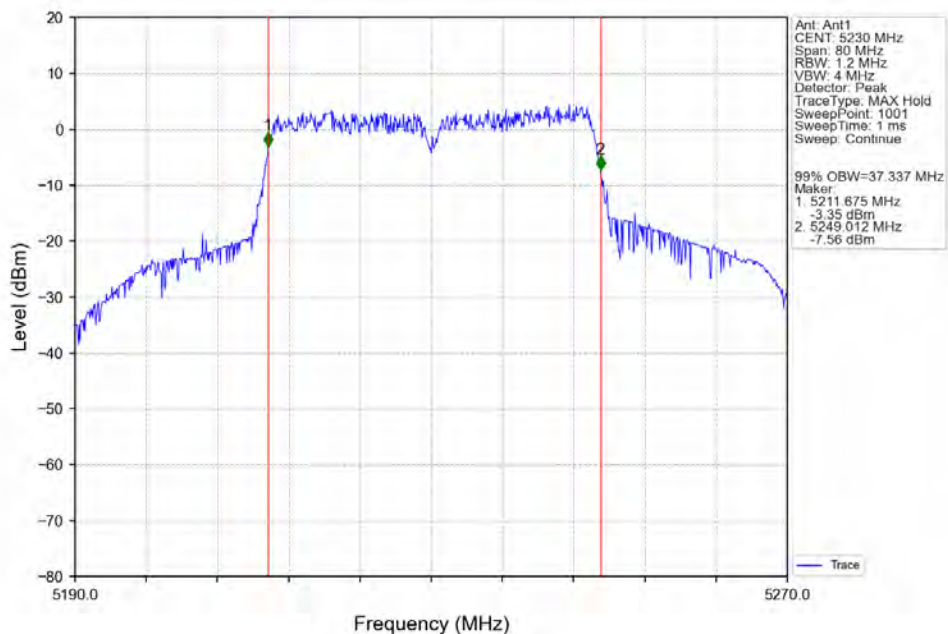
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



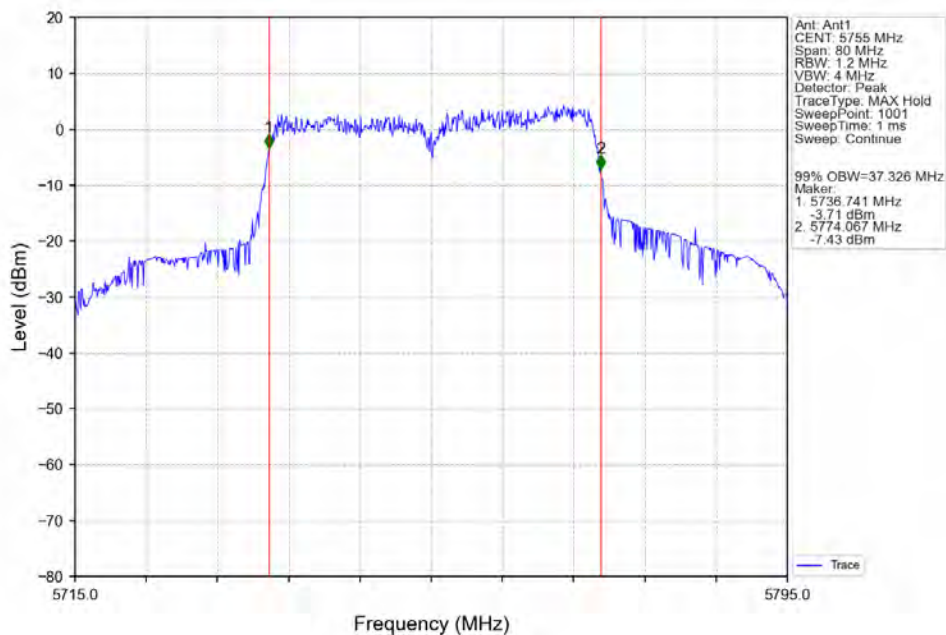
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



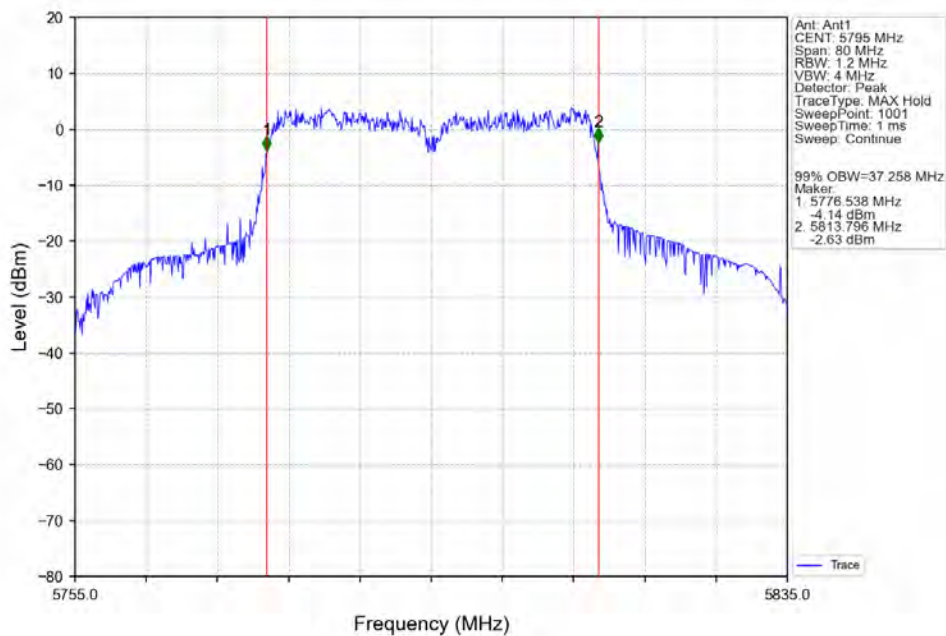
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV

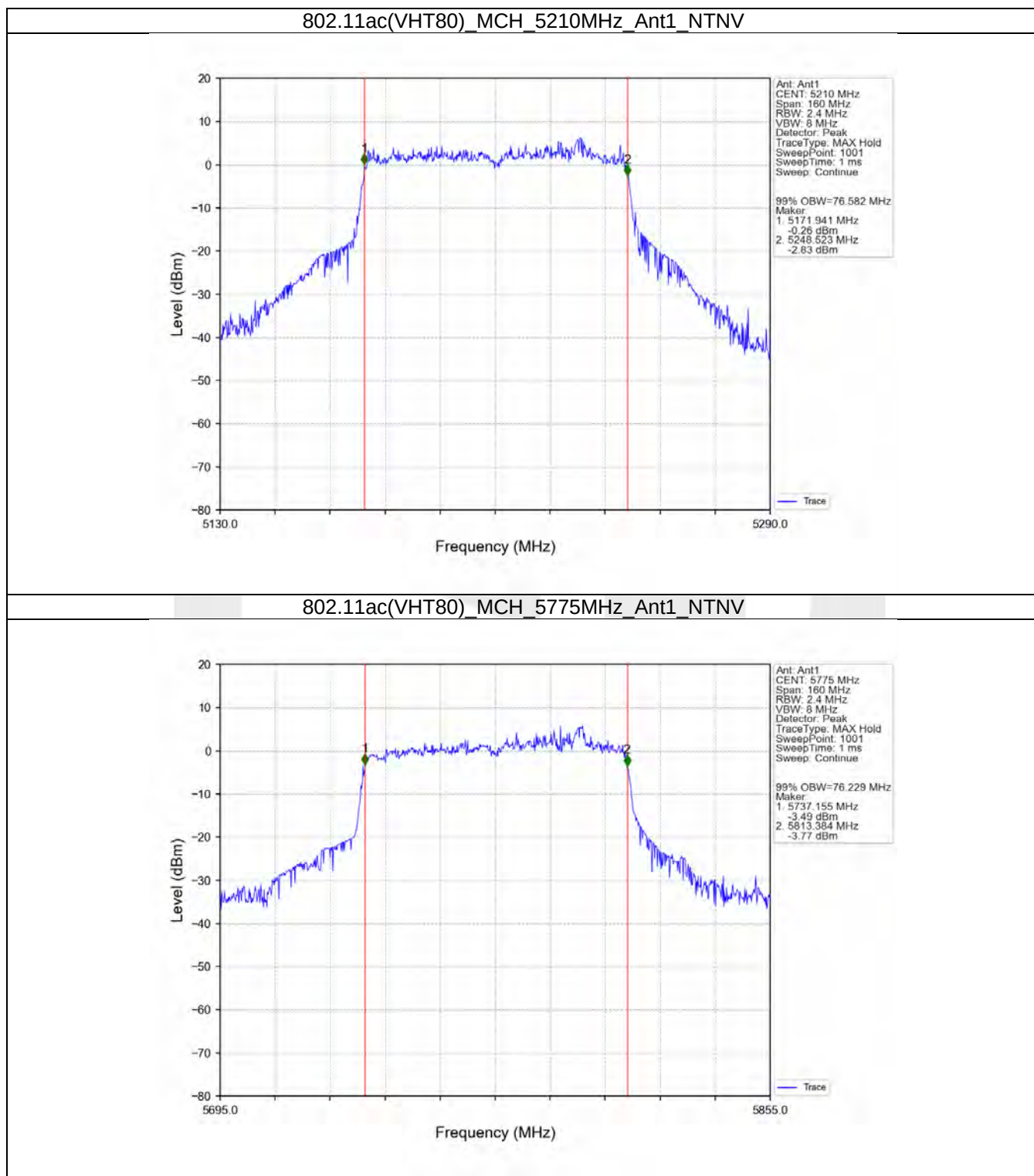


802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV

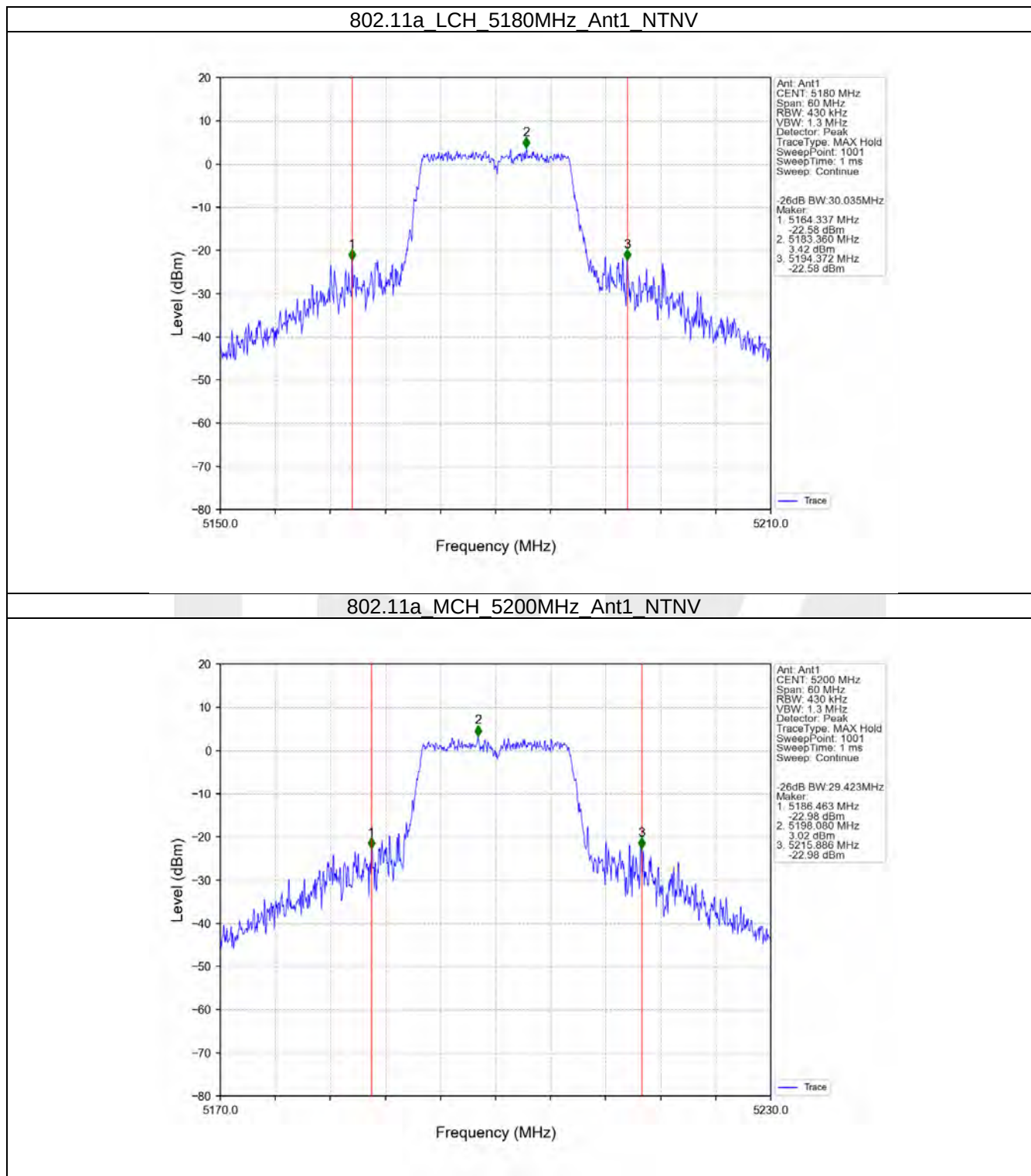


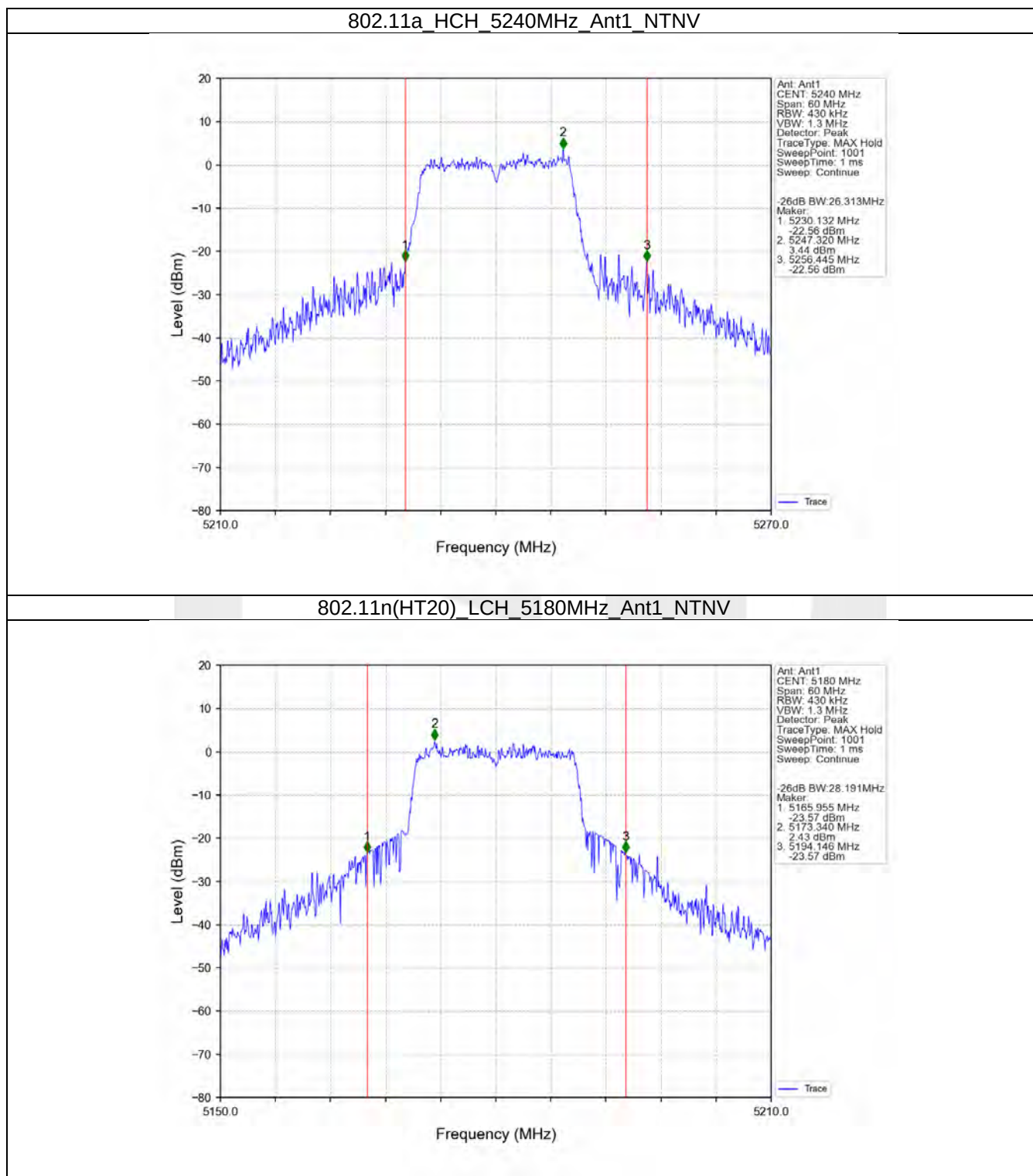
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



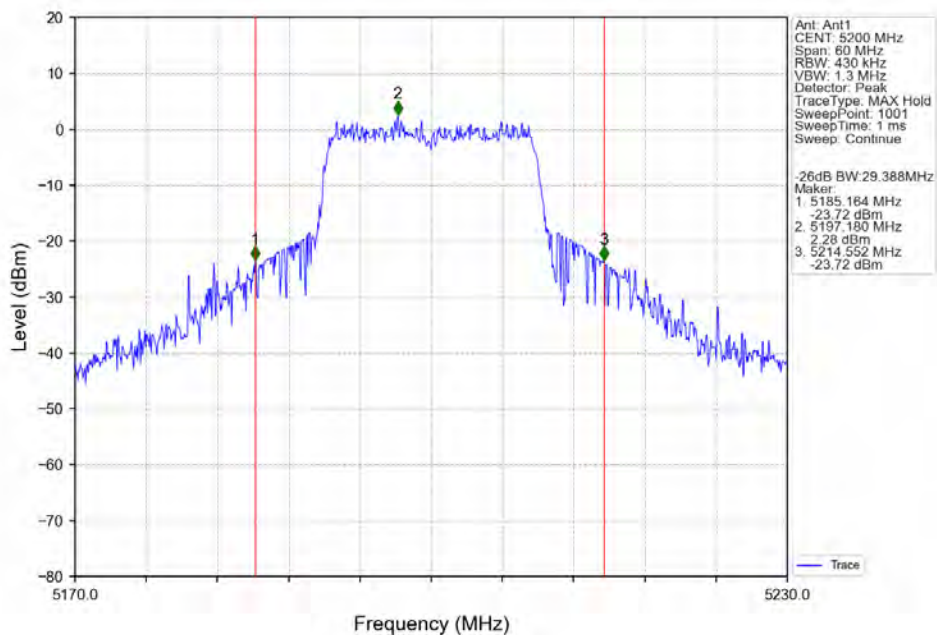


2.2.2 26dB BW

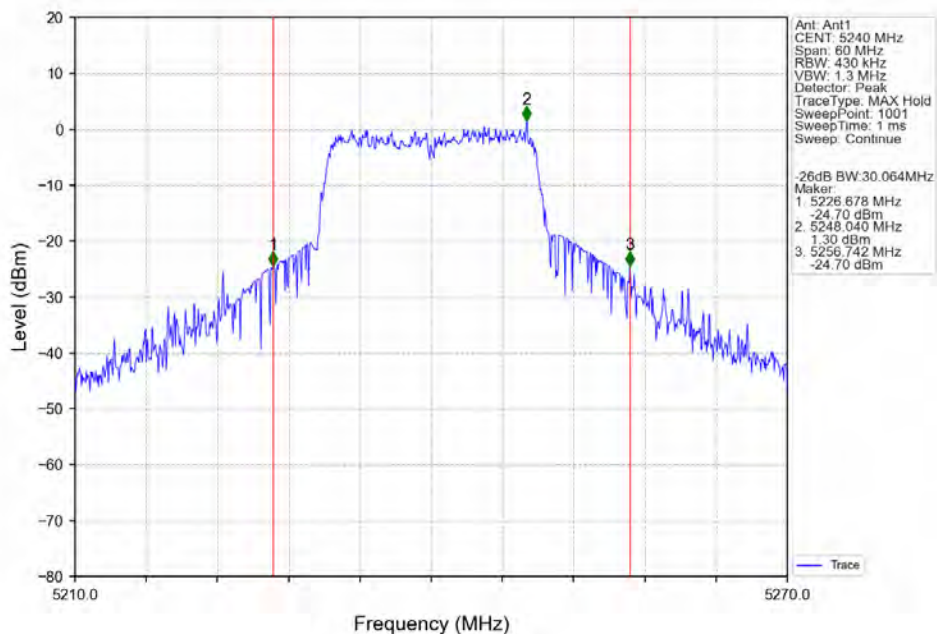




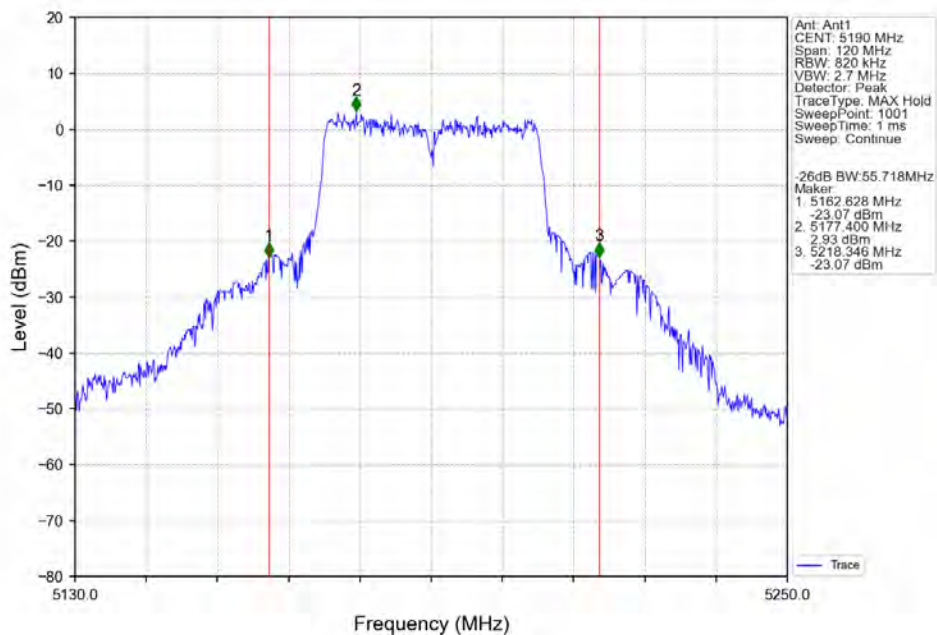
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



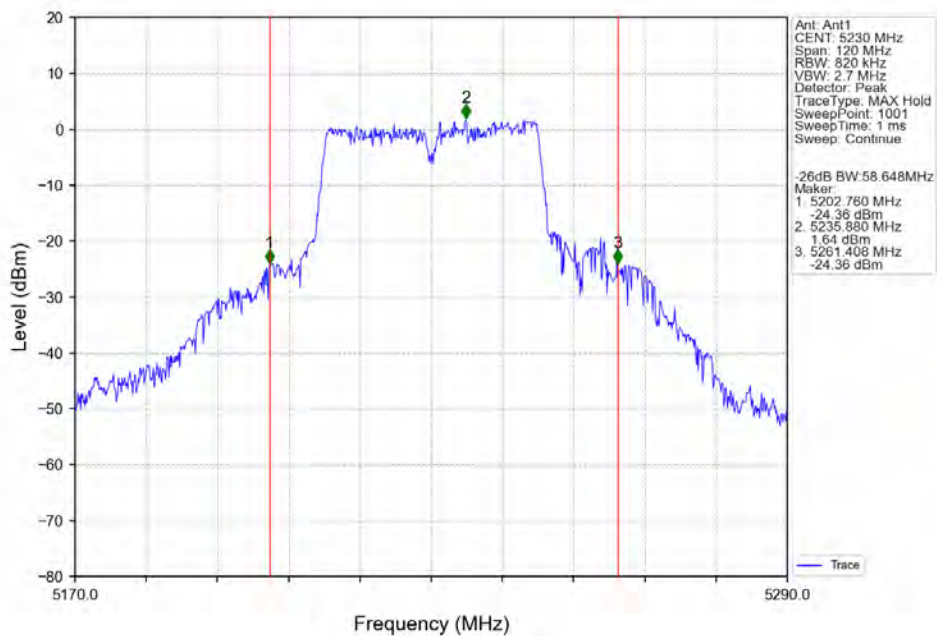
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



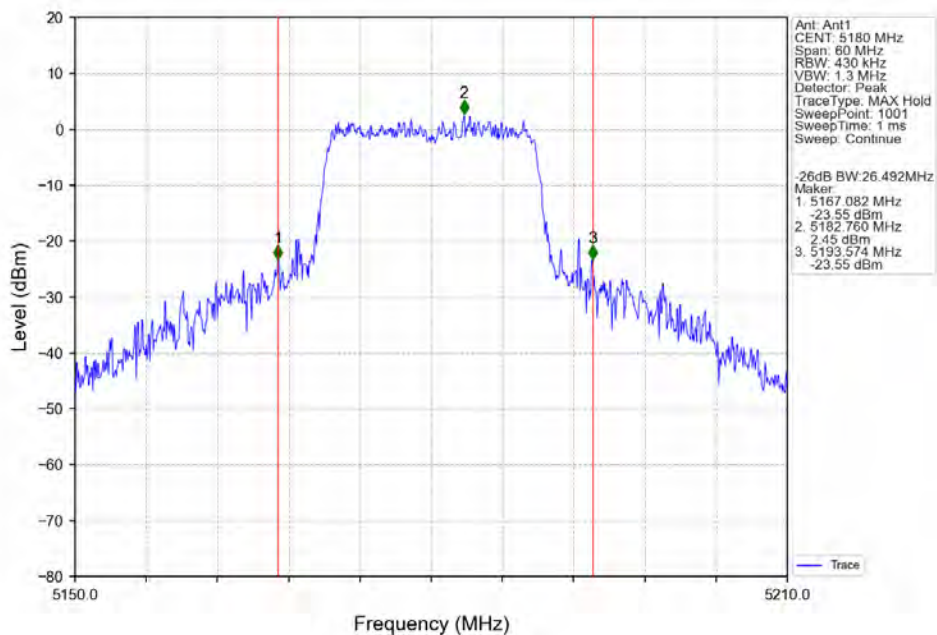
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



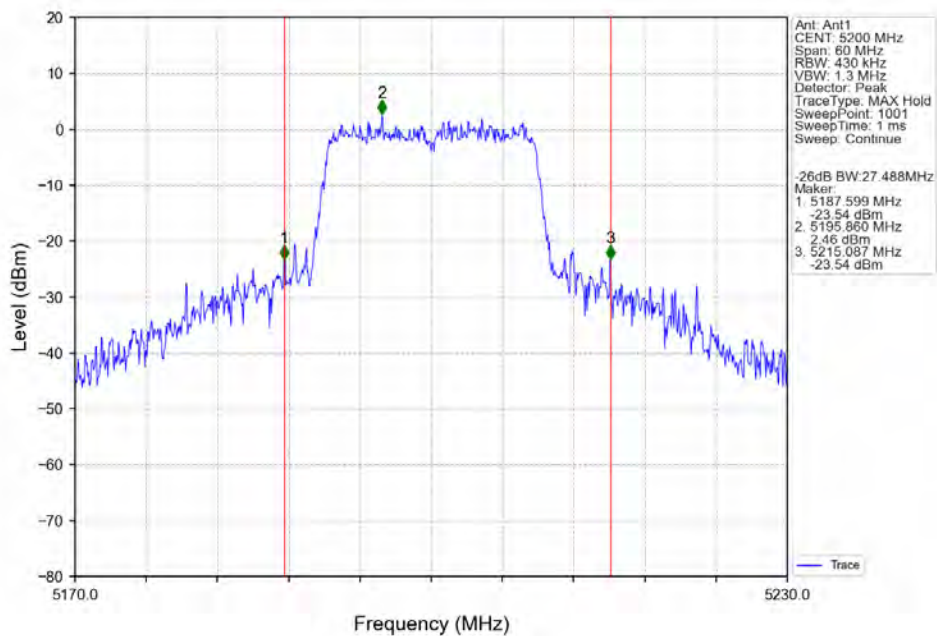
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



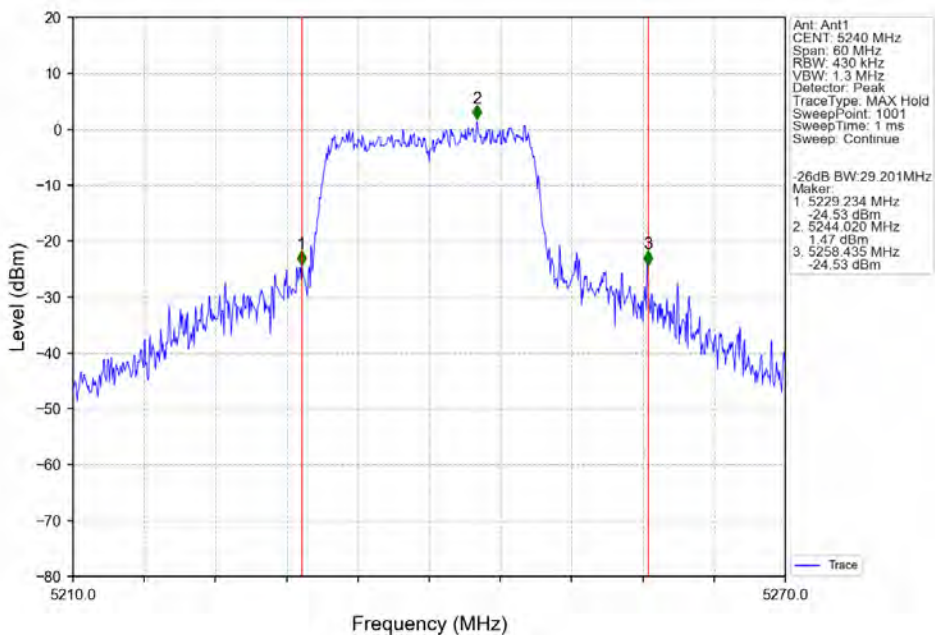
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



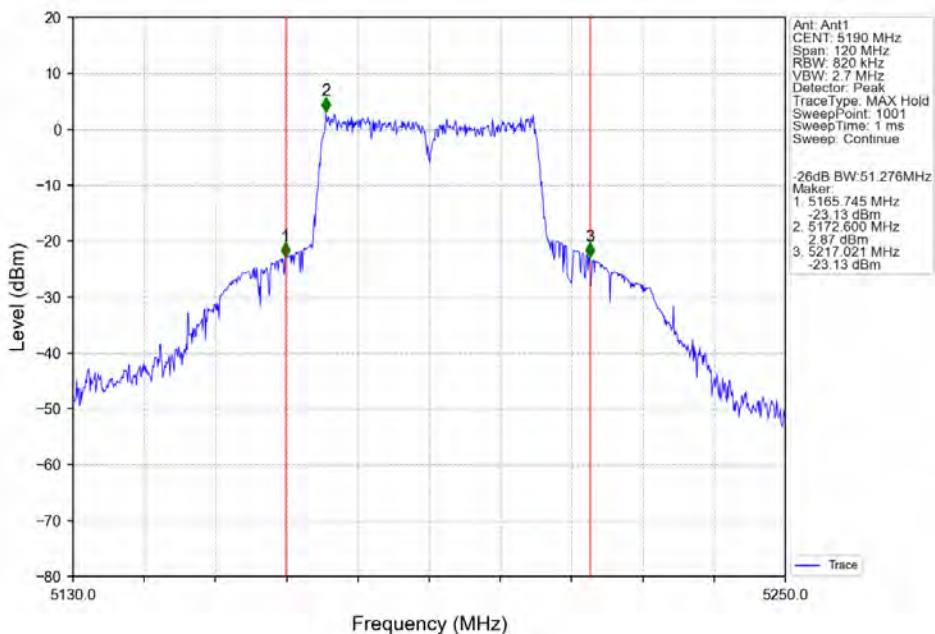
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



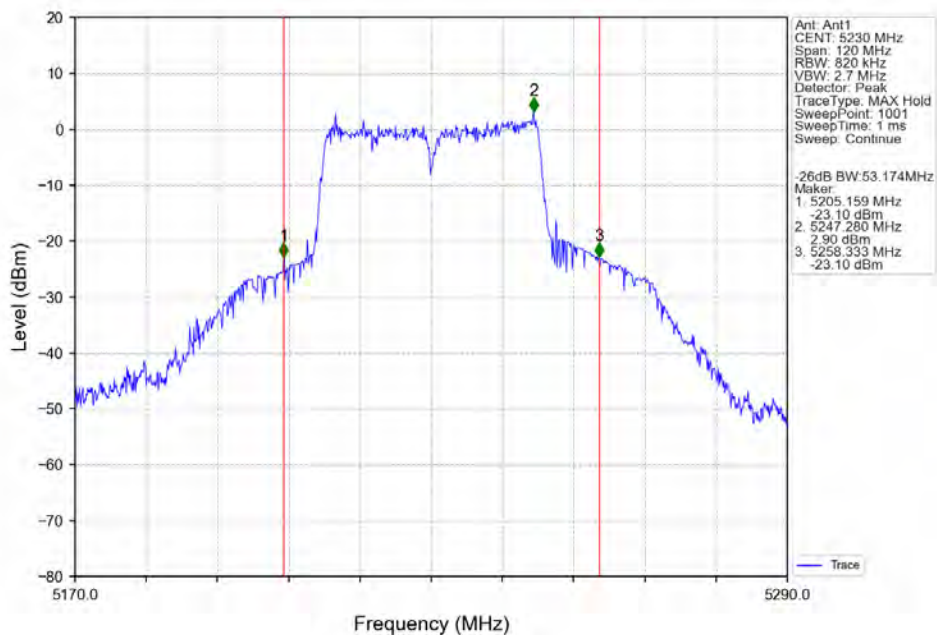
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



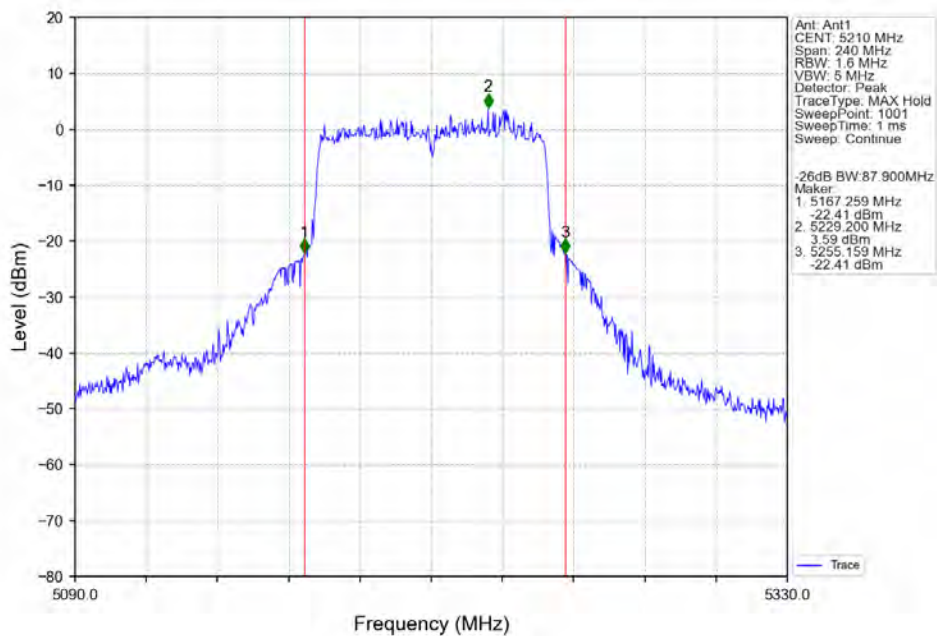
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



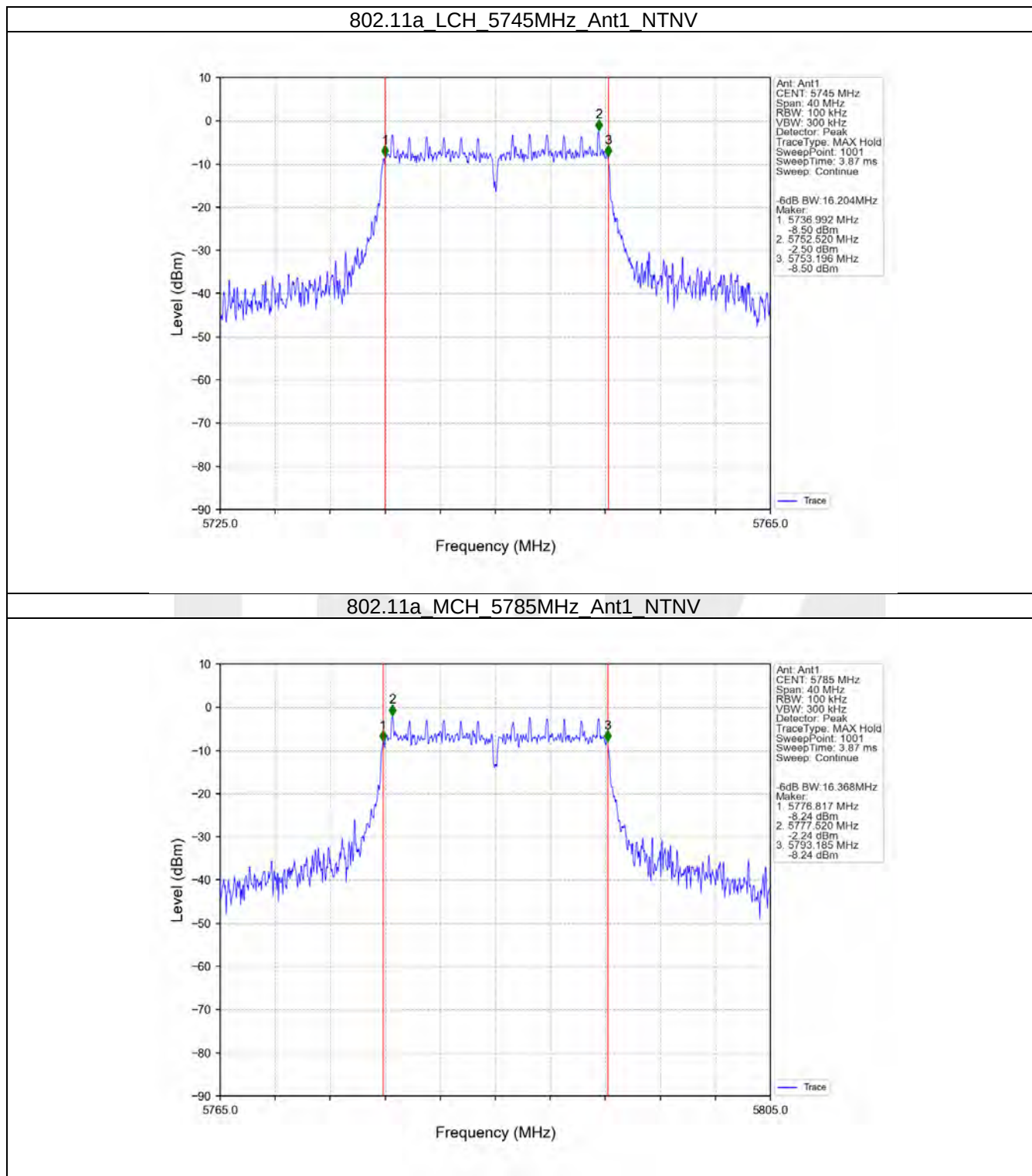
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



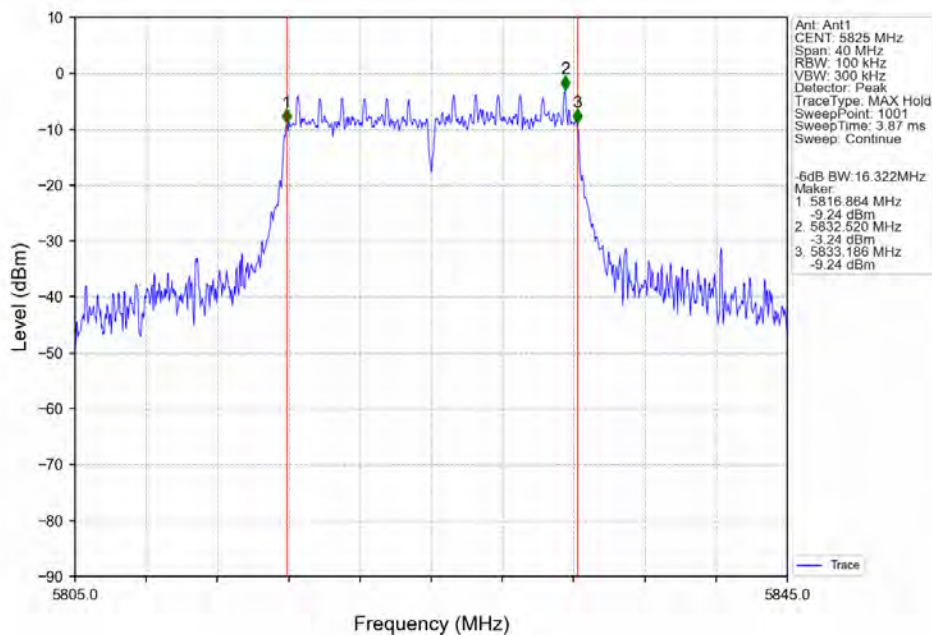
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



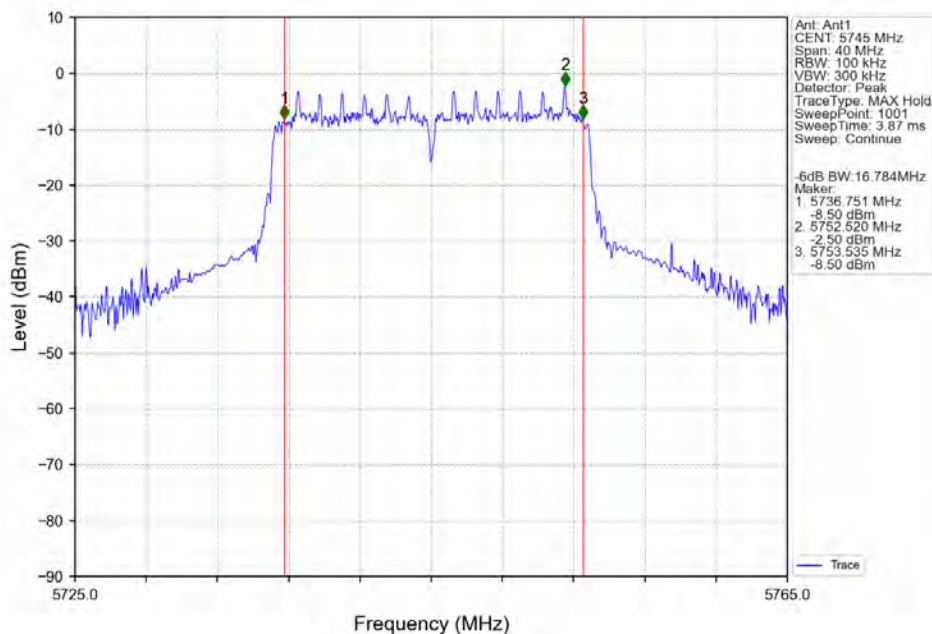
2.2.3 6dB BW



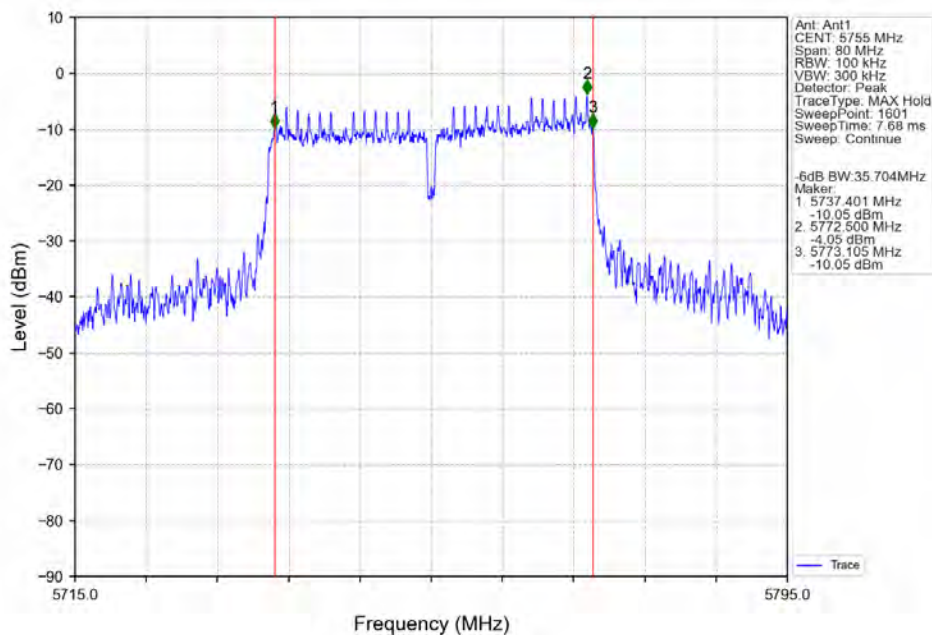
802.11a_HCH_5825MHz_Ant1_NTNV



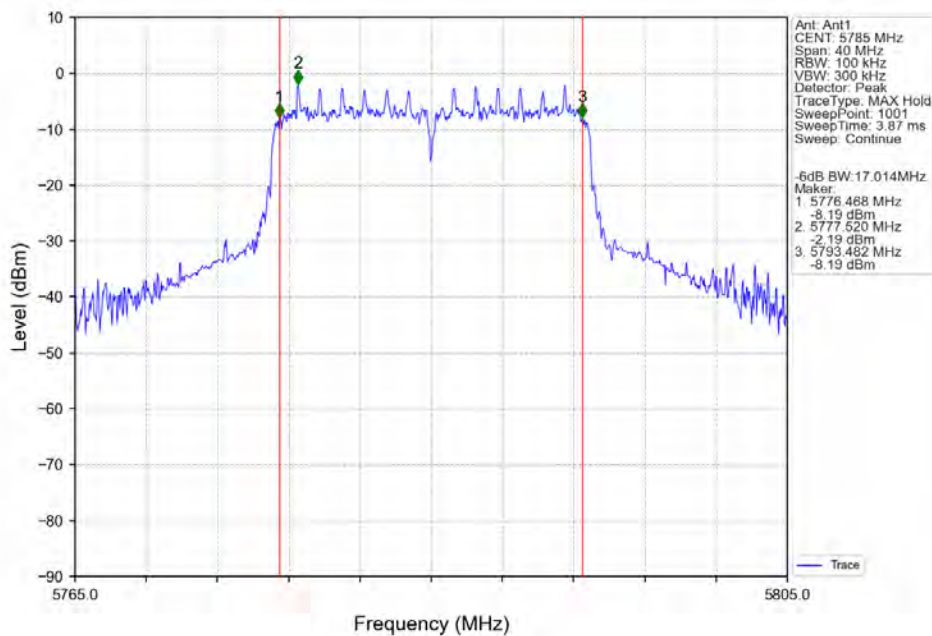
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



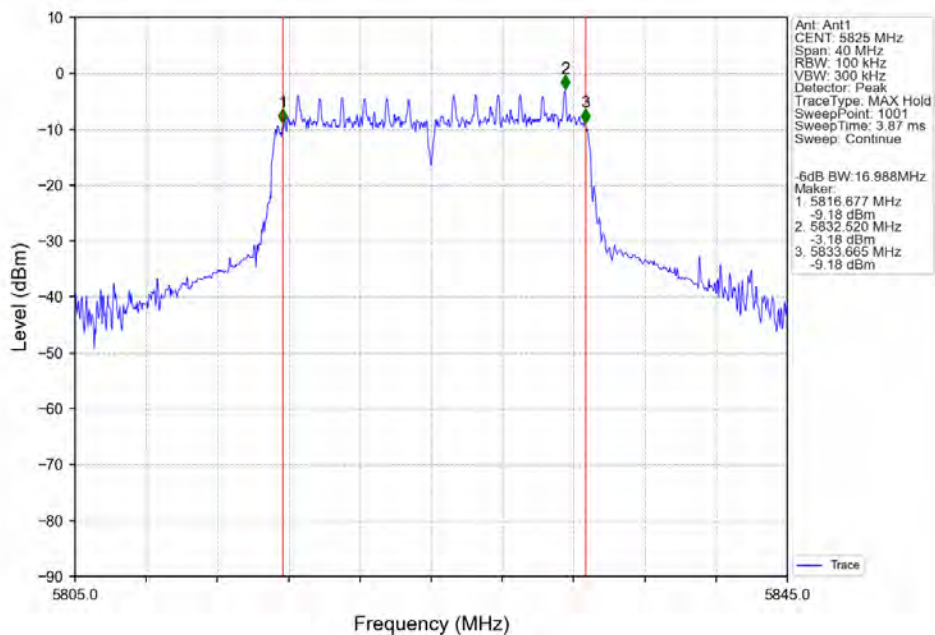
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



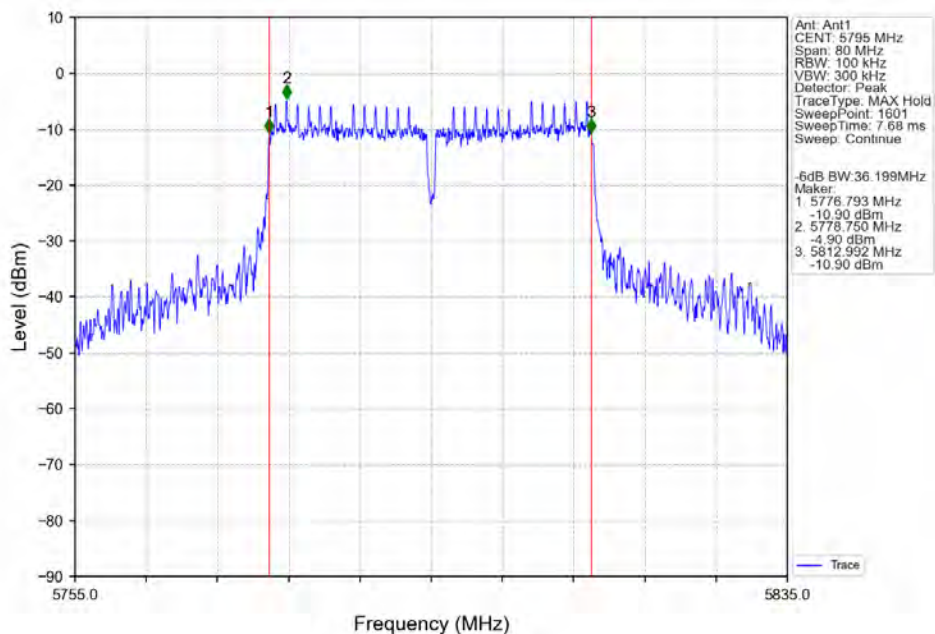
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



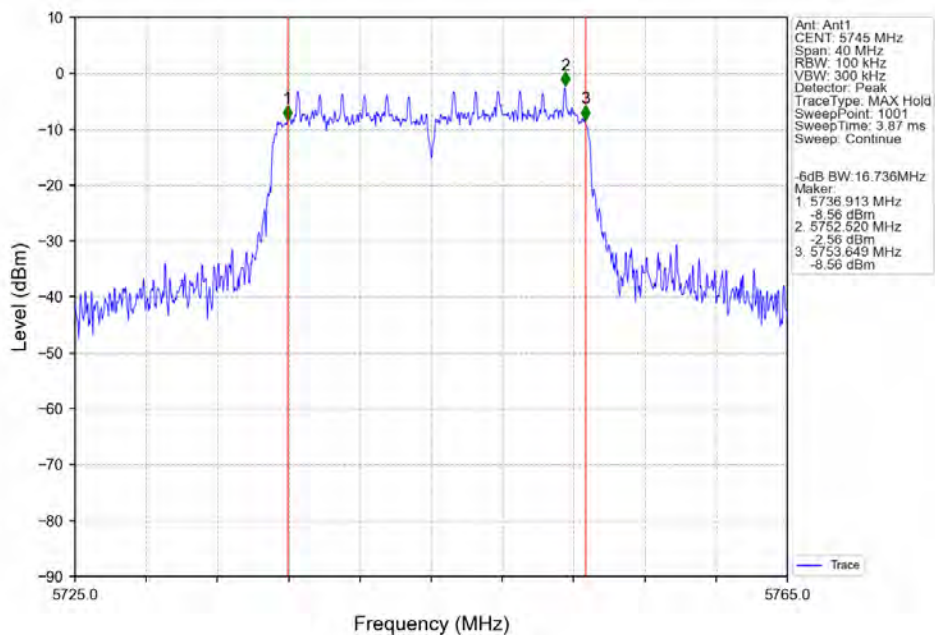
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



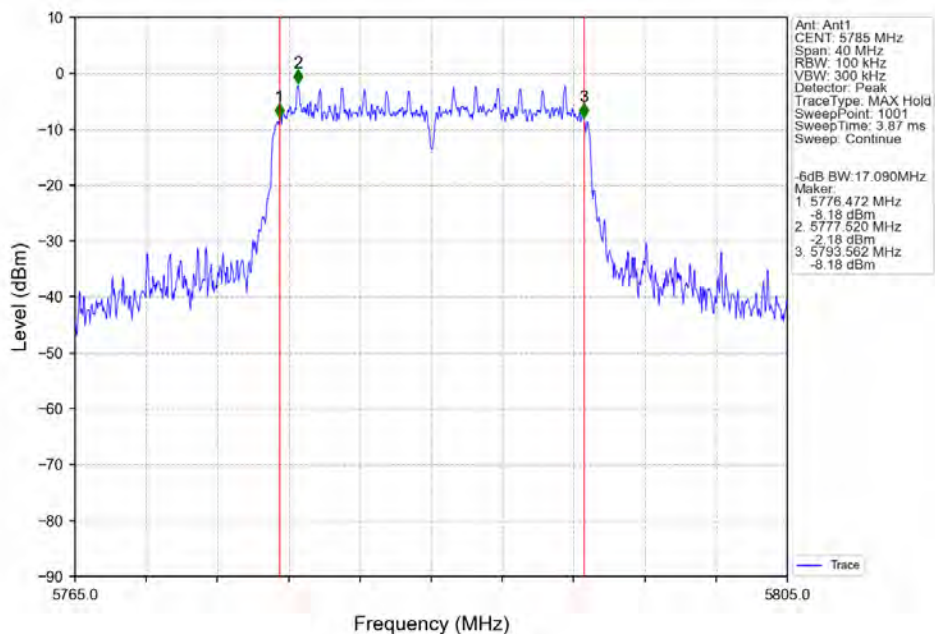
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



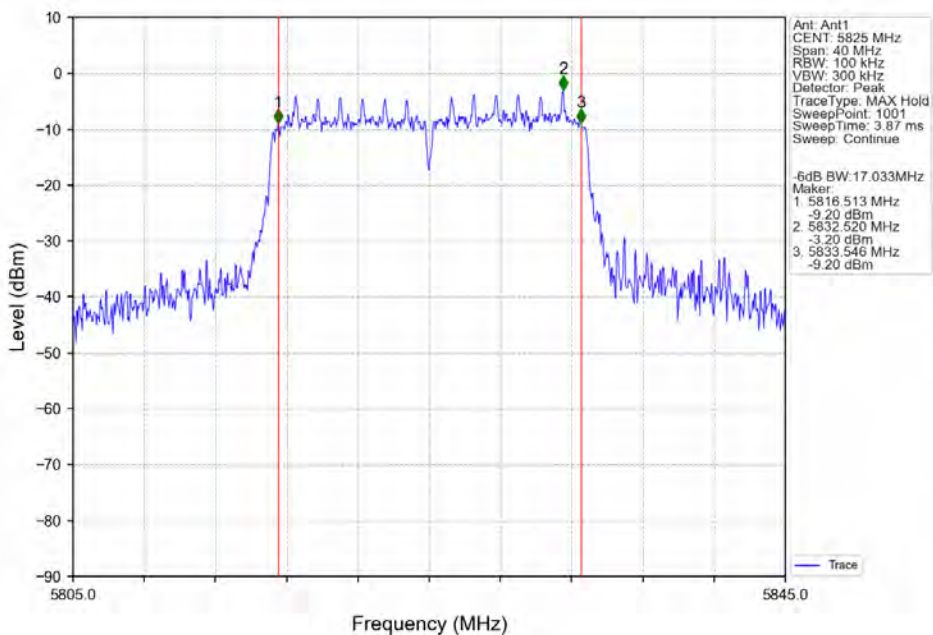
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



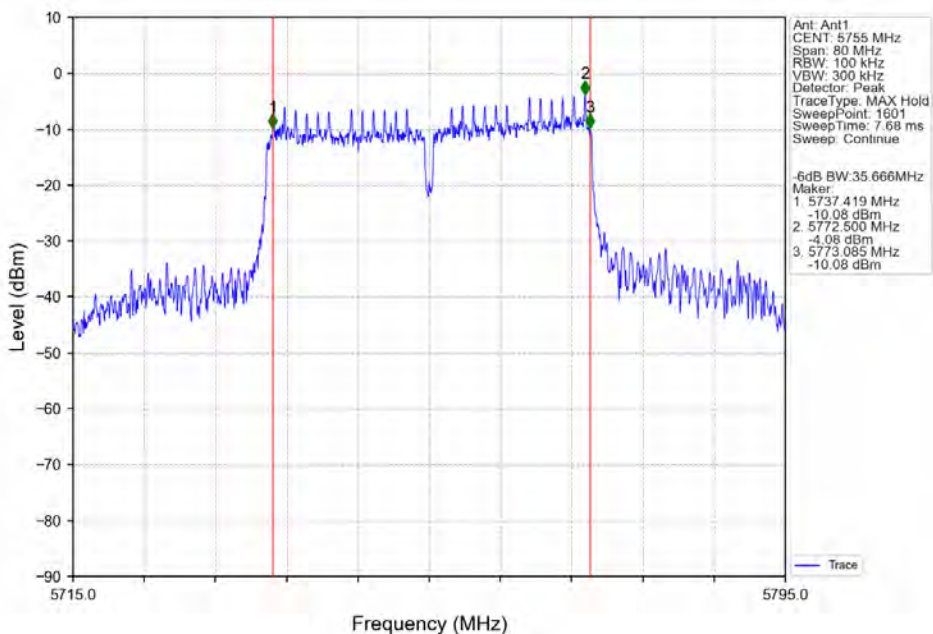
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



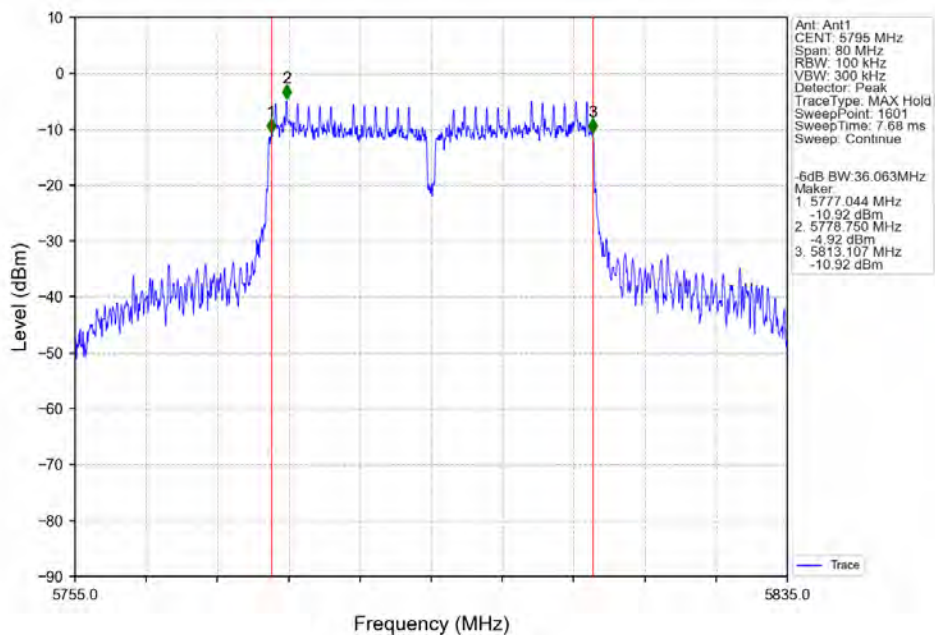
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



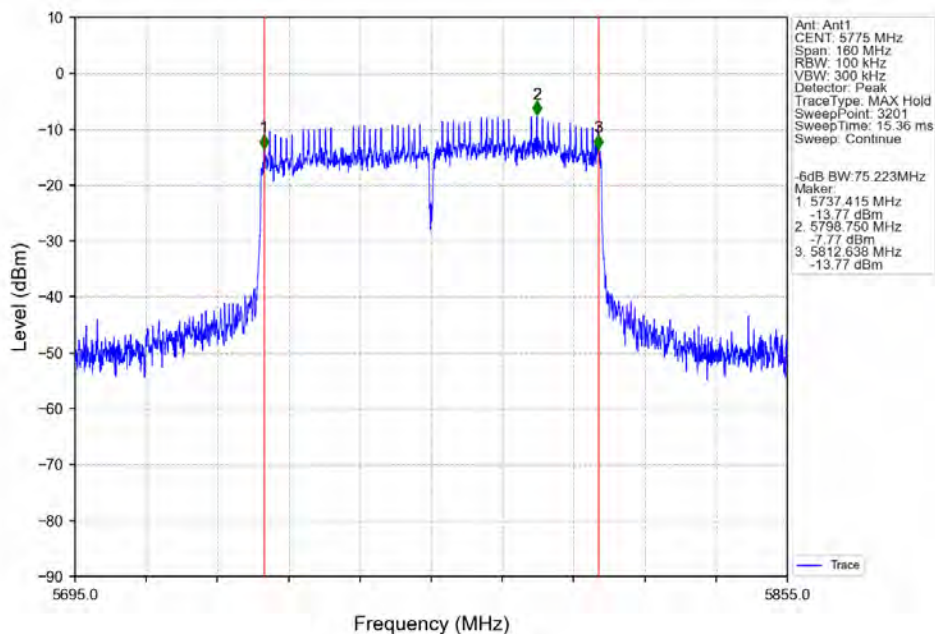
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



3. Maximum Conducted Output Power

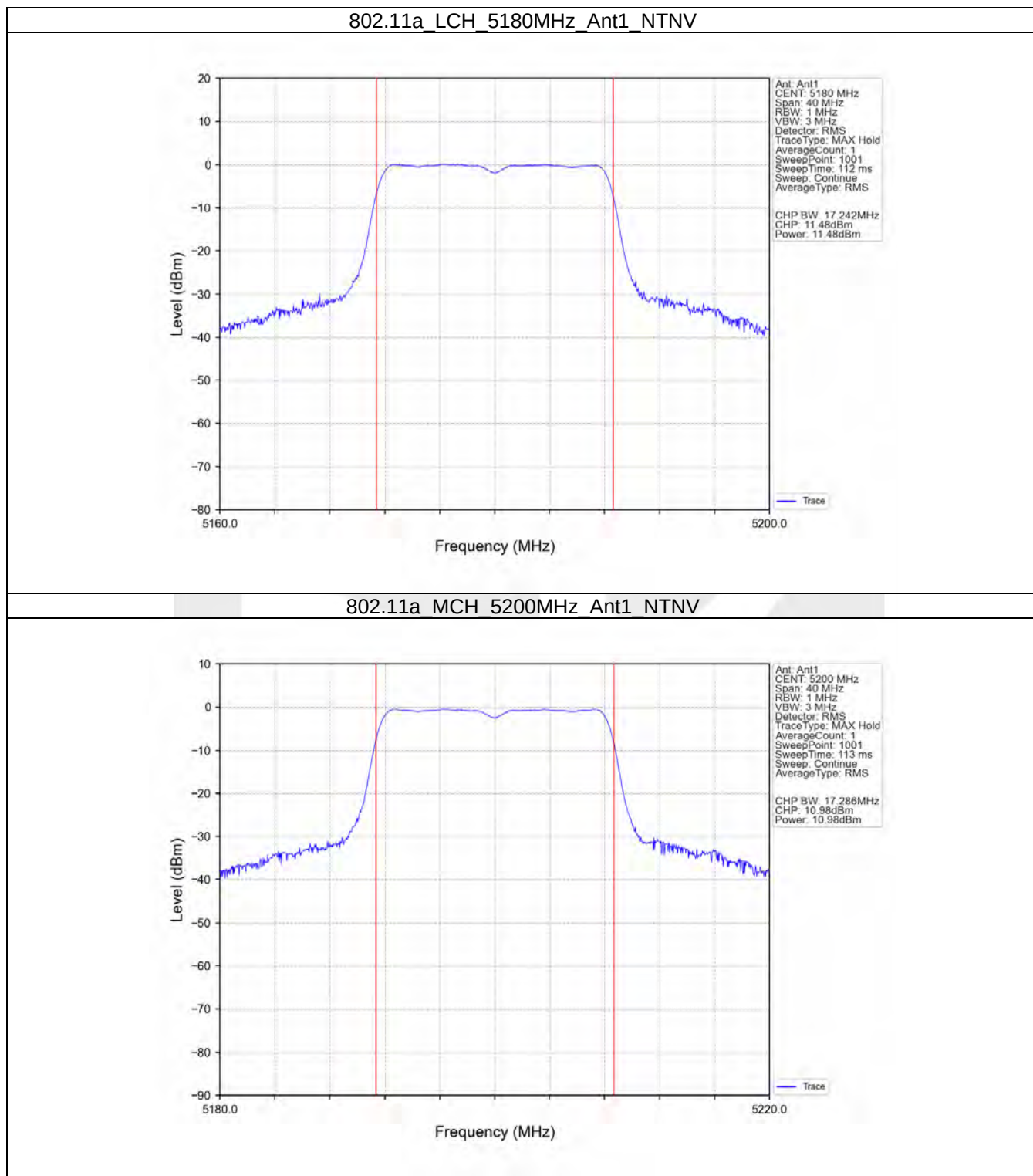
3.1 Test Result

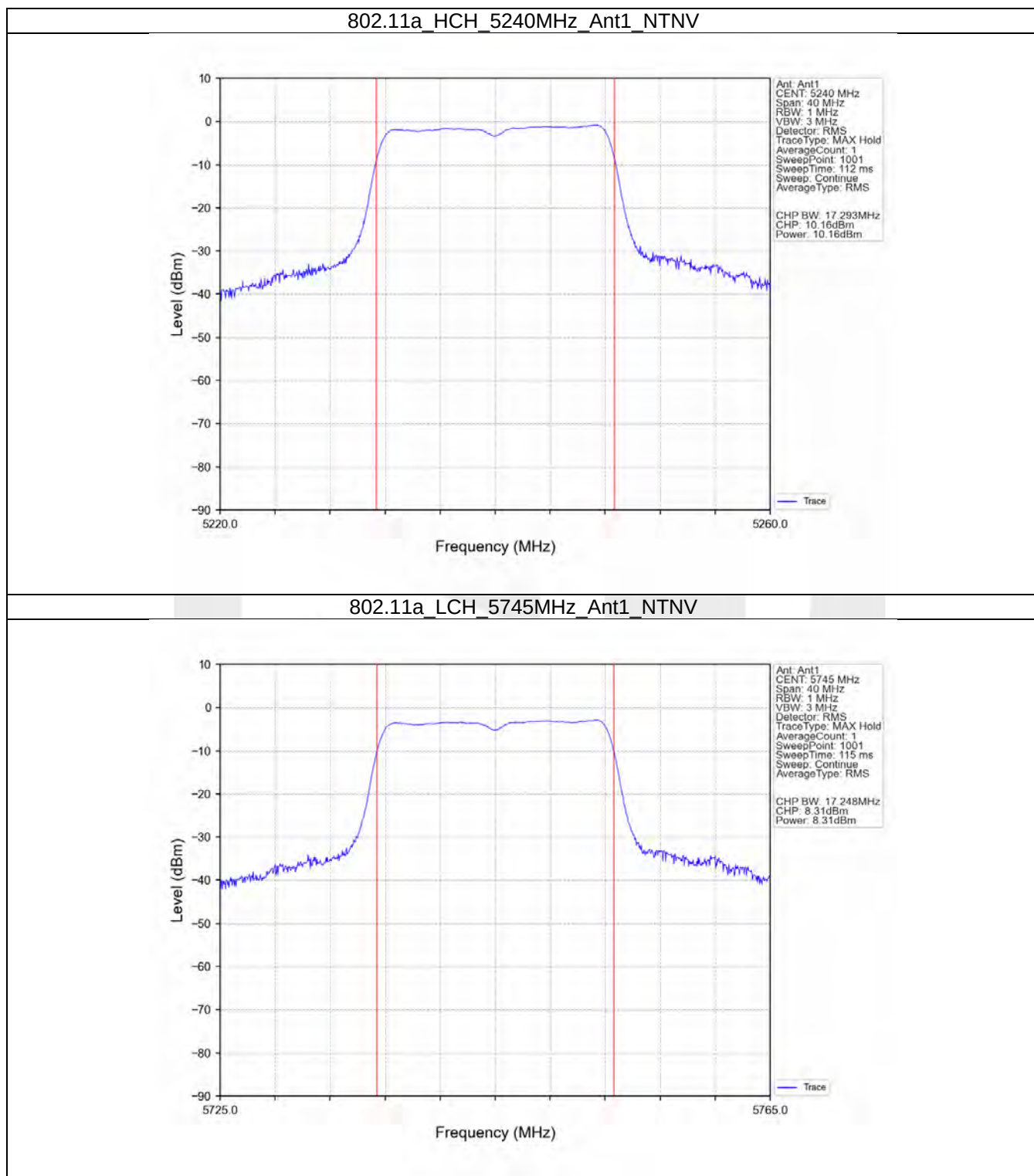
3.1.1 Power

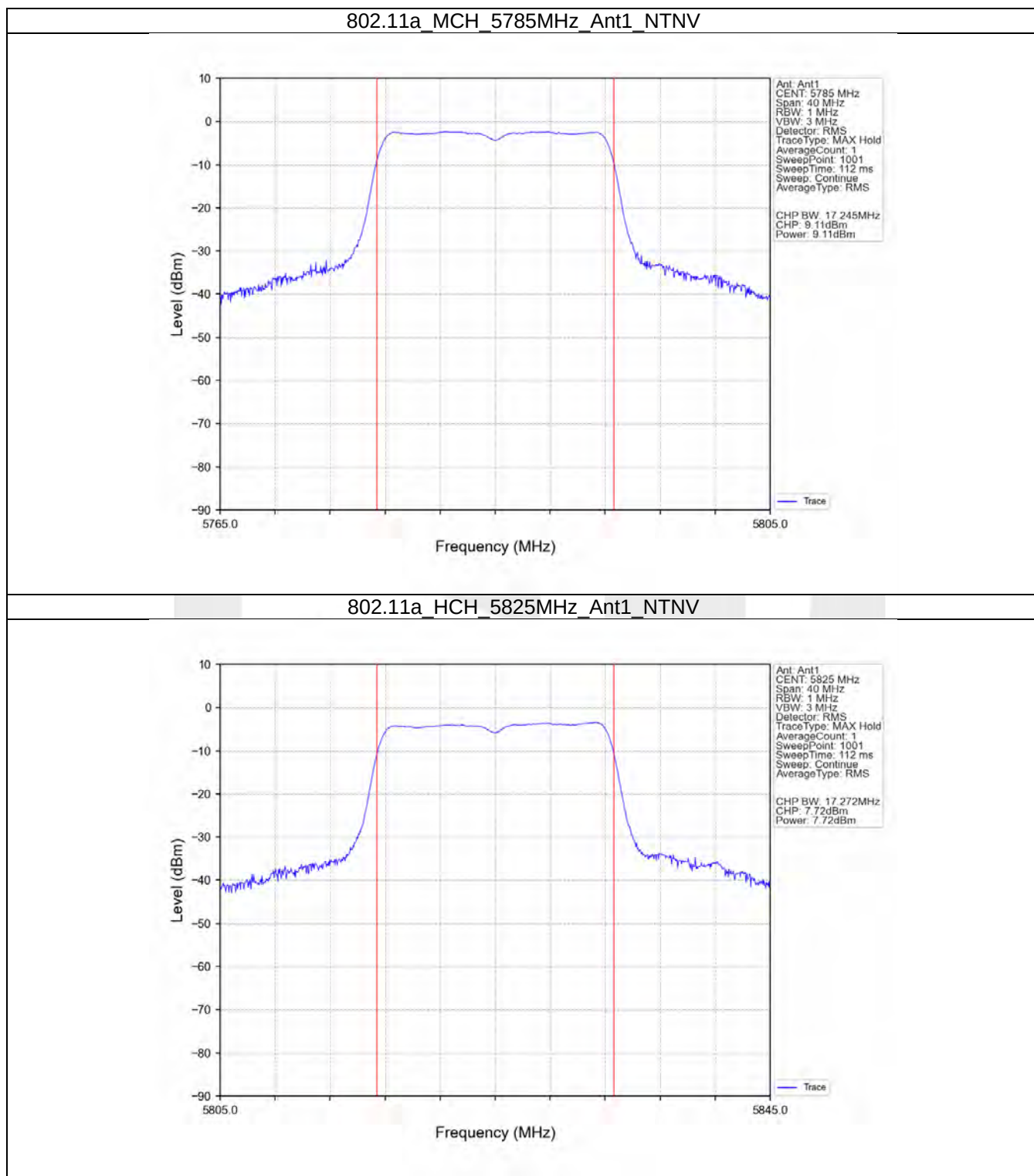
Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	11.48	≤ 23.98	Pass
		5200	10.98	≤ 23.98	Pass
		5240	10.16	≤ 23.98	Pass
		5745	8.31	≤ 30	Pass
		5785	9.11	≤ 30	Pass
		5825	7.72	≤ 30	Pass
802.11n (HT20)	SISO	5180	9.66	≤ 23.98	Pass
		5200	9.26	≤ 23.98	Pass
		5240	8.25	≤ 23.98	Pass
802.11n (HT40)	SISO	5190	9.92	≤ 23.98	Pass
		5230	8.71	≤ 23.98	Pass
802.11n (HT20)	SISO	5745	8.37	≤ 30	Pass
		5785	9.08	≤ 30	Pass
802.11n (HT40)	SISO	5755	9.00	≤ 30	Pass
		5795	9.15	≤ 30	Pass
802.11n (HT20)	SISO	5825	7.68	≤ 30	Pass
802.11ac (VHT20)	SISO	5180	9.61	≤ 23.98	Pass
		5200	10.43	≤ 23.98	Pass
		5240	8.23	≤ 23.98	Pass
		5745	8.31	≤ 30	Pass
		5785	9.07	≤ 30	Pass
		5825	7.60	≤ 30	Pass
802.11ac (VHT40)	SISO	5190	9.88	≤ 23.98	Pass
		5230	8.83	≤ 23.98	Pass
		5755	8.92	≤ 30	Pass
		5795	9.12	≤ 30	Pass
802.11ac (VHT80)	SISO	5210	9.31	≤ 23.98	Pass
		5775	8.86	≤ 30	Pass

3.2 Test Graph

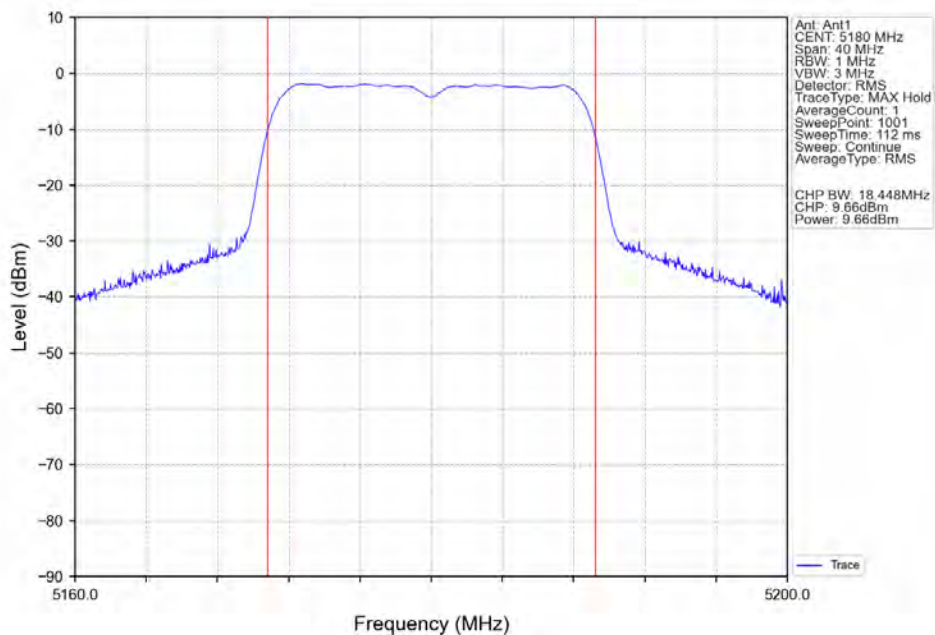
3.2.1 Power



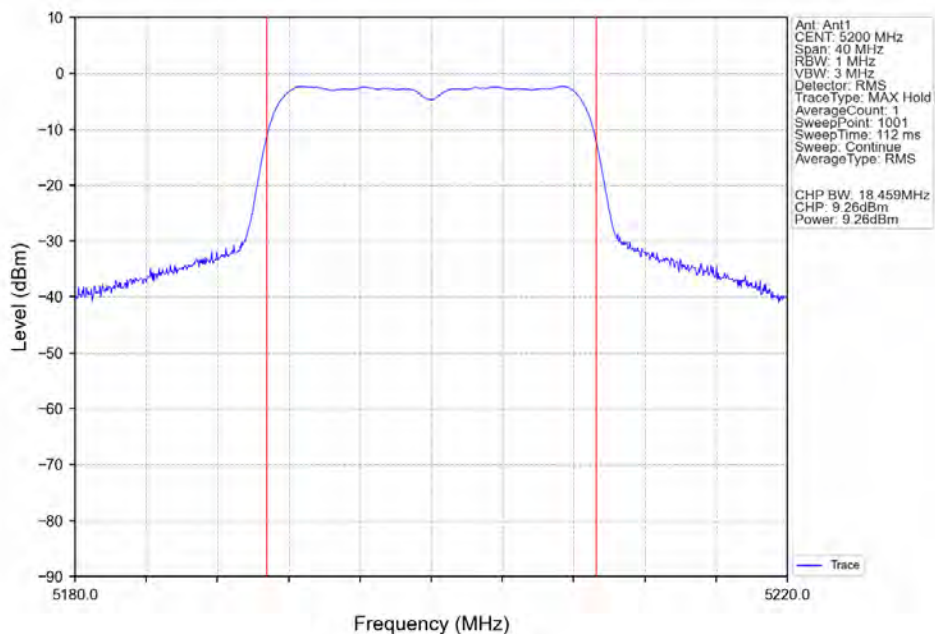




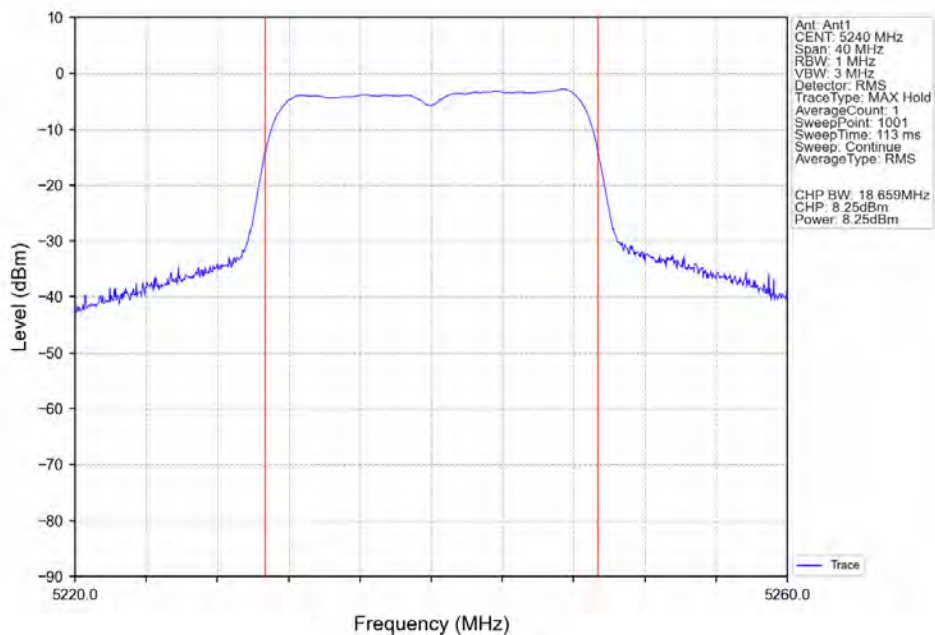
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



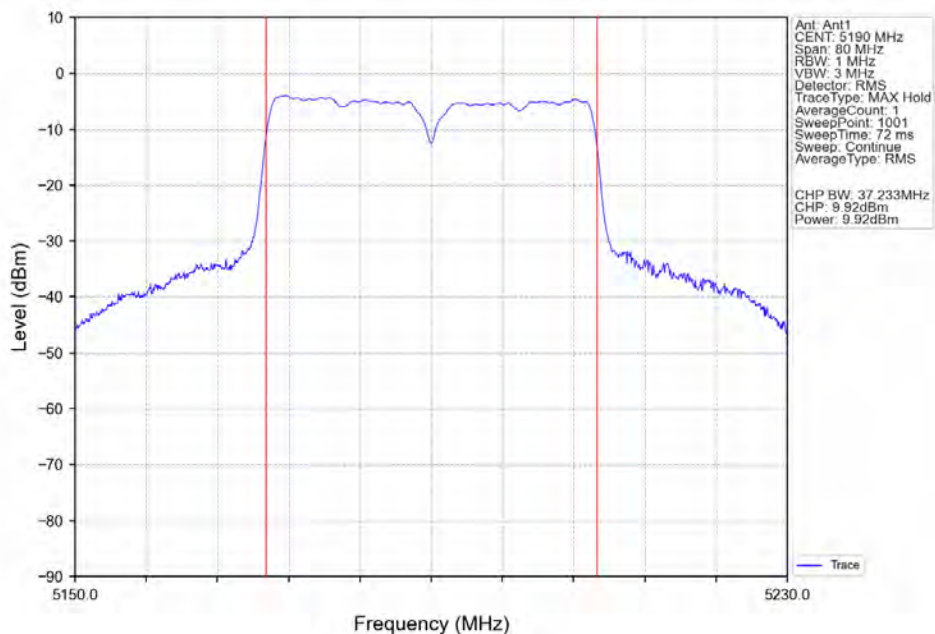
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV

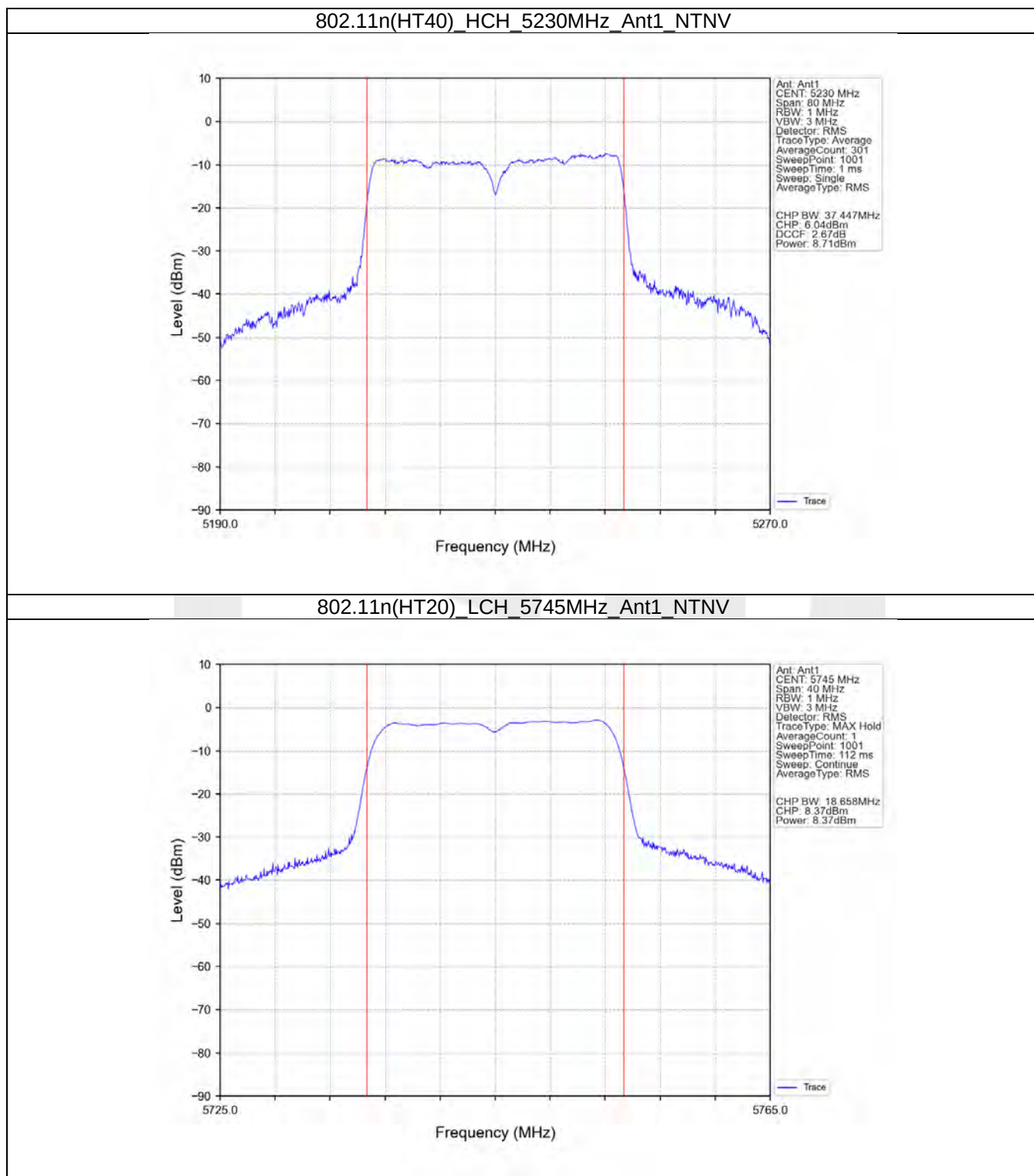


802.11n(HT20)_HCH_5240MHz_Ant1_NTNV

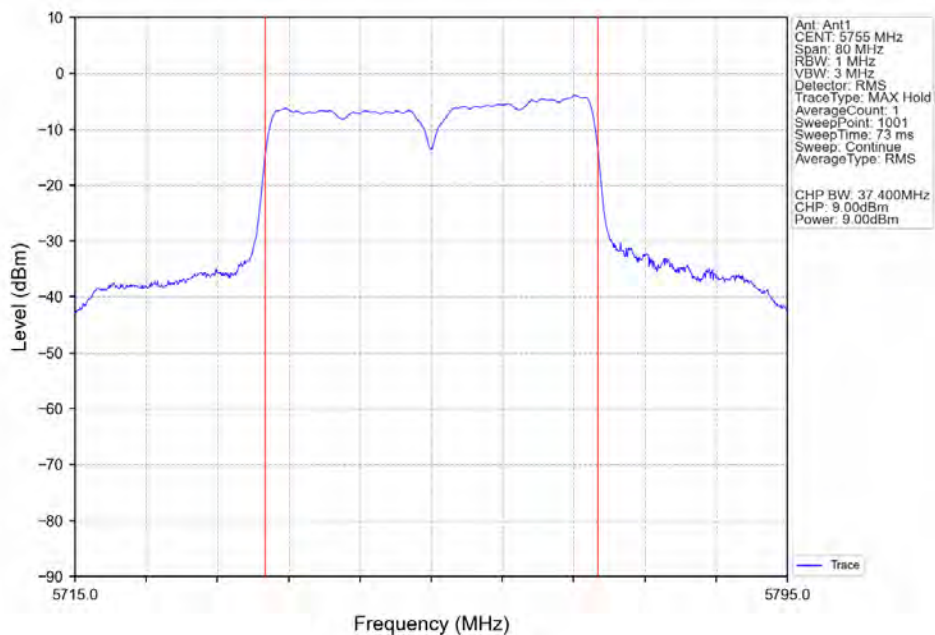


802.11n(HT40)_LCH_5190MHz_Ant1_NTNV

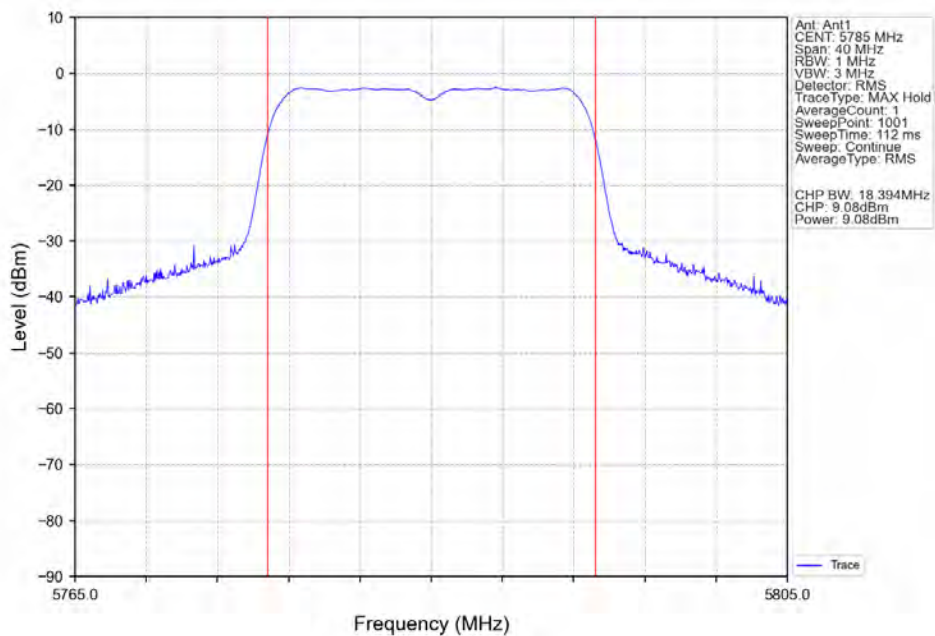


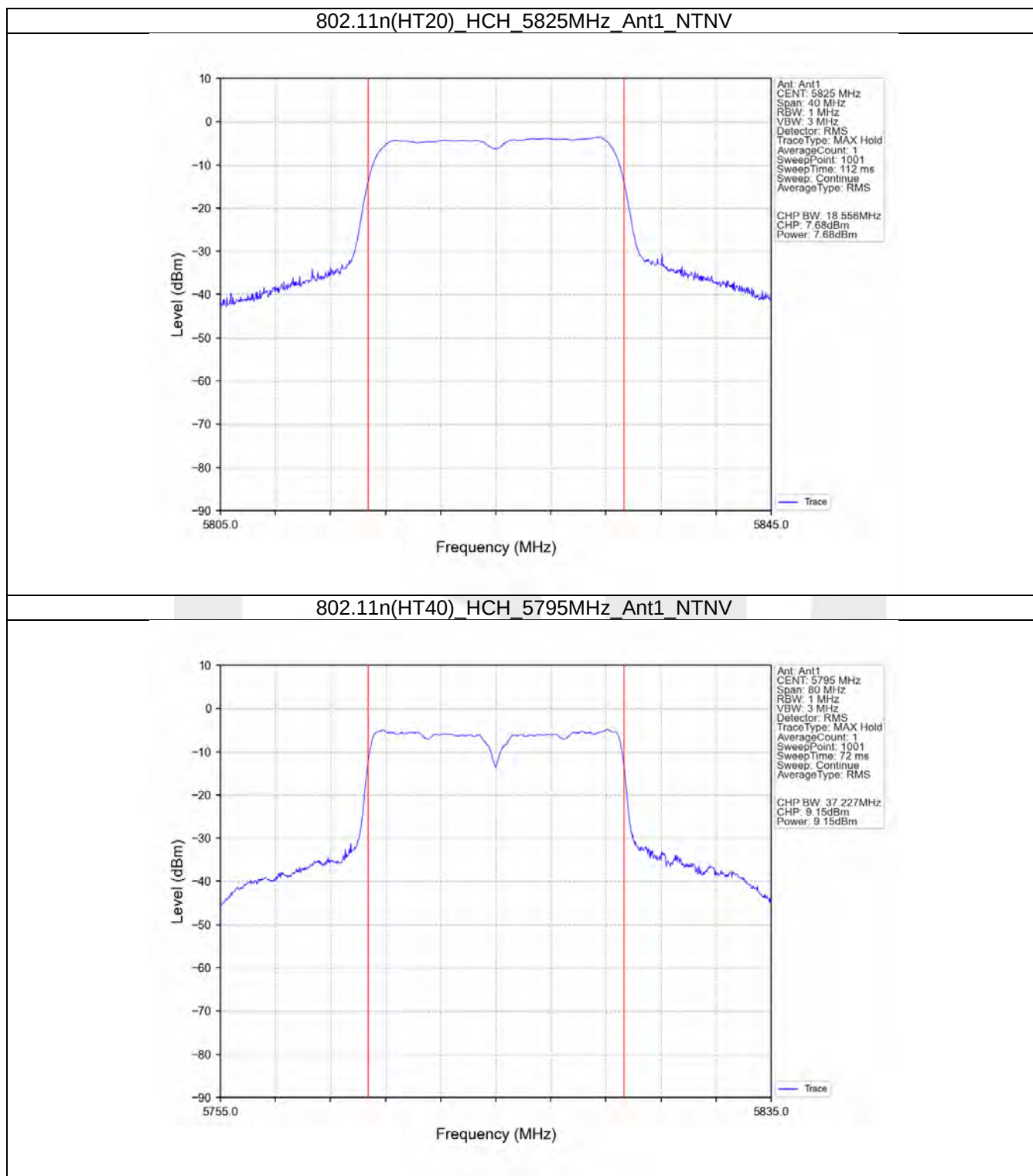


802.11n(HT40)_LCH_5755MHz_Ant1_NTNV

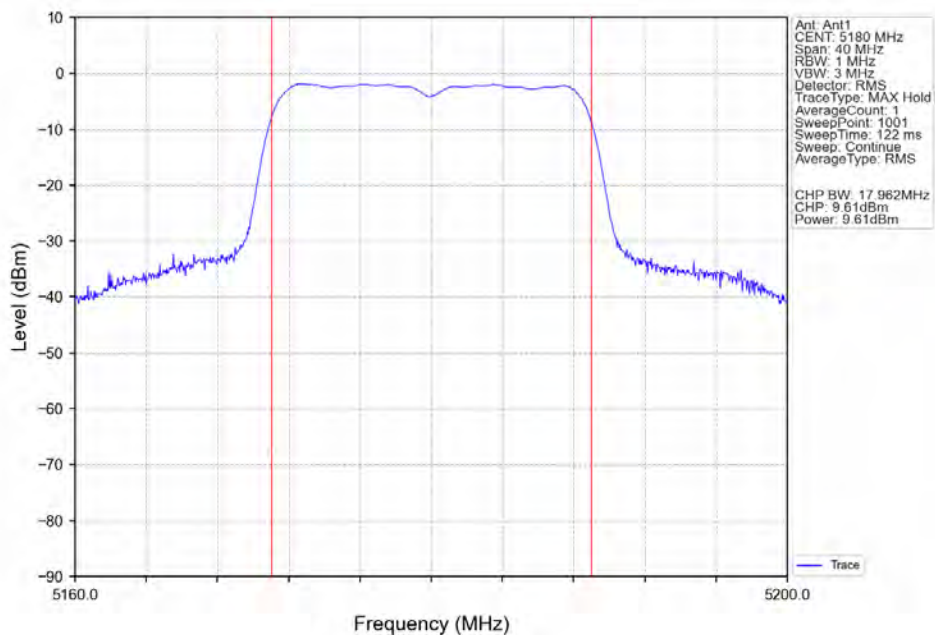


802.11n(HT20)_MCH_5785MHz_Ant1_NTNV

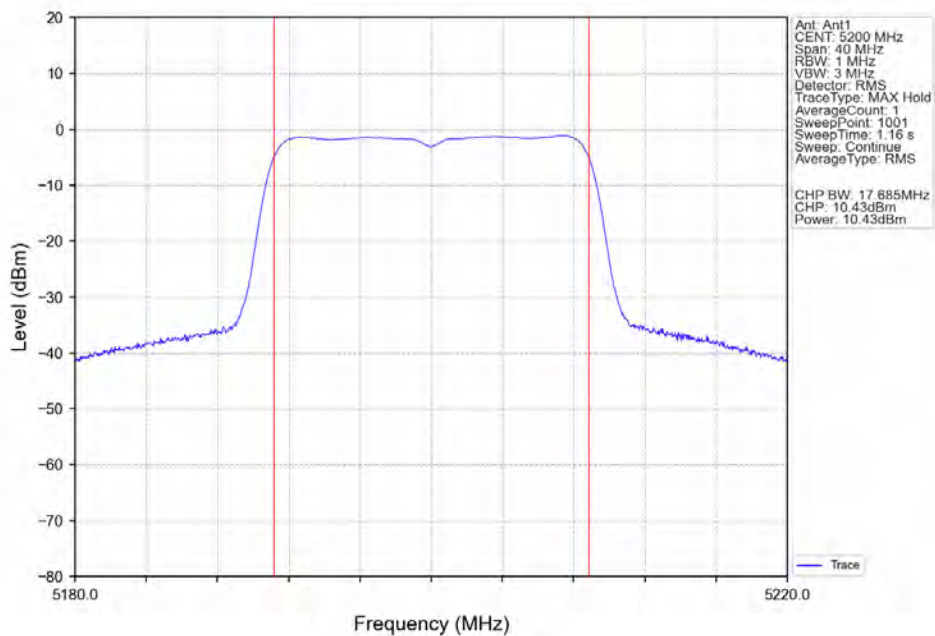




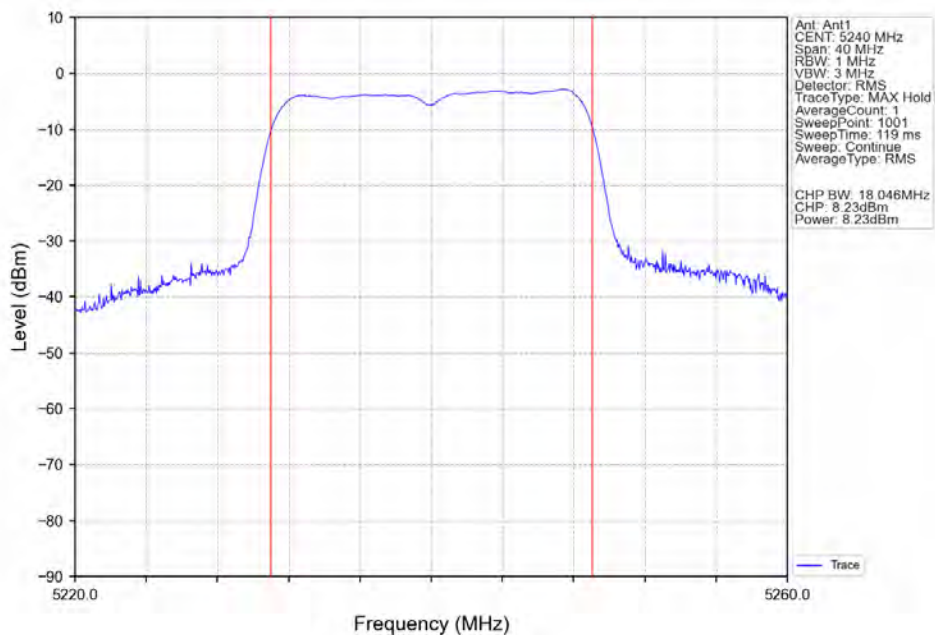
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



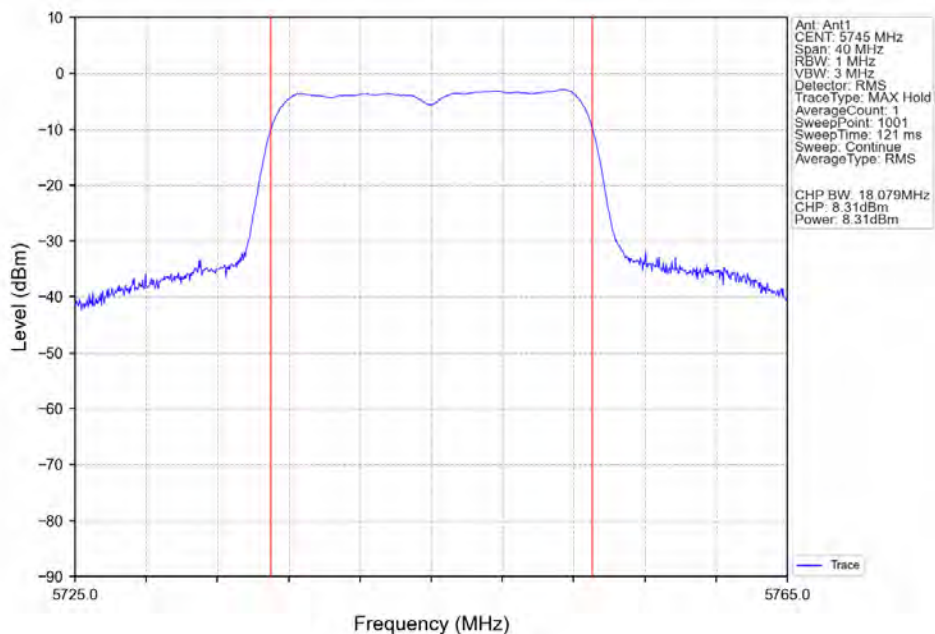
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



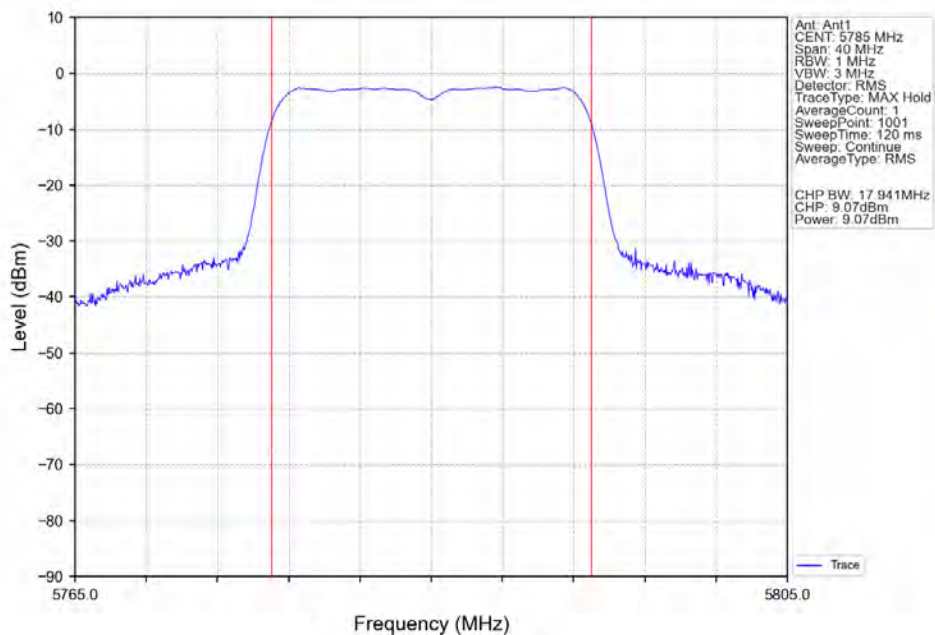
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



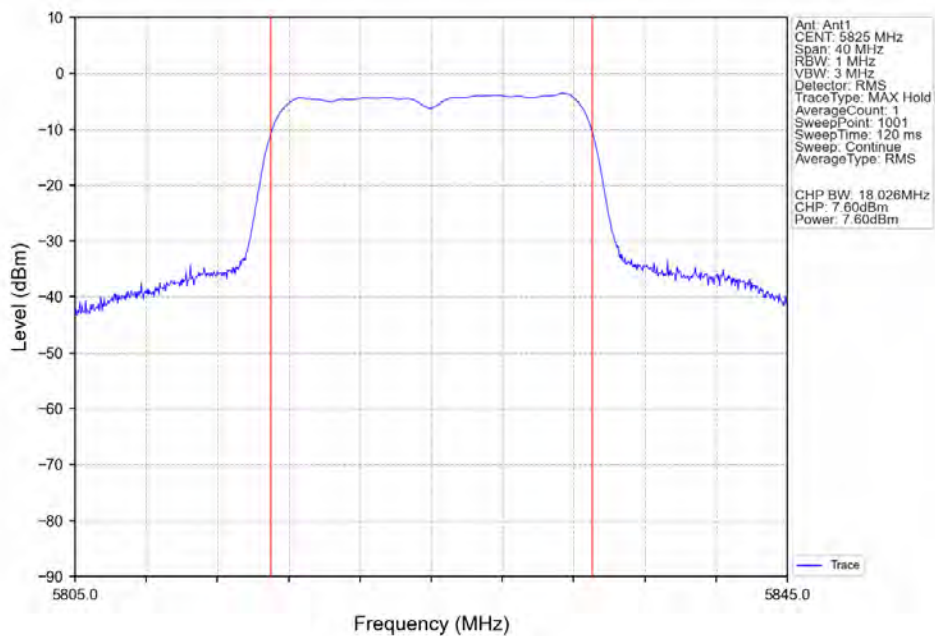
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



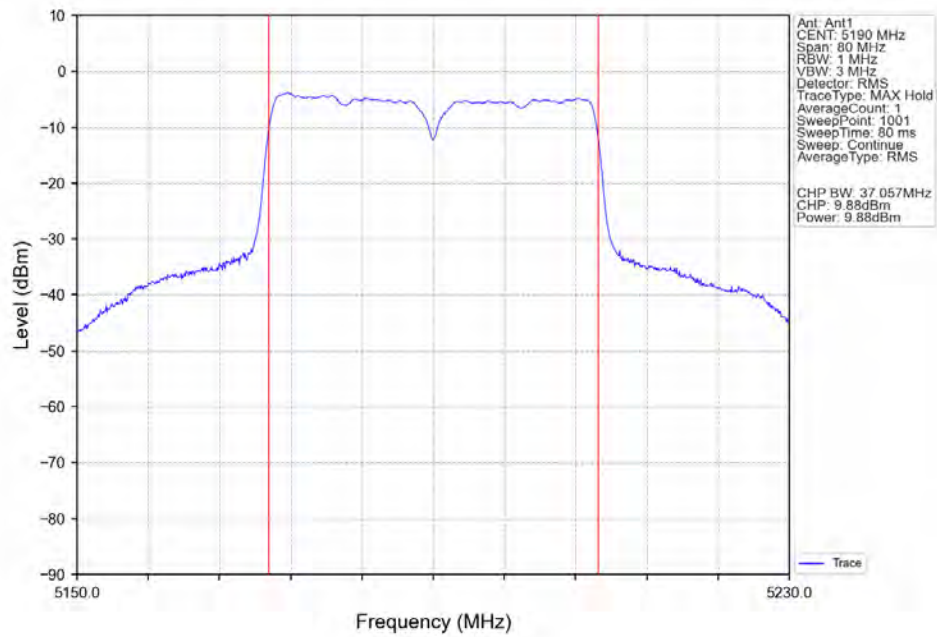
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



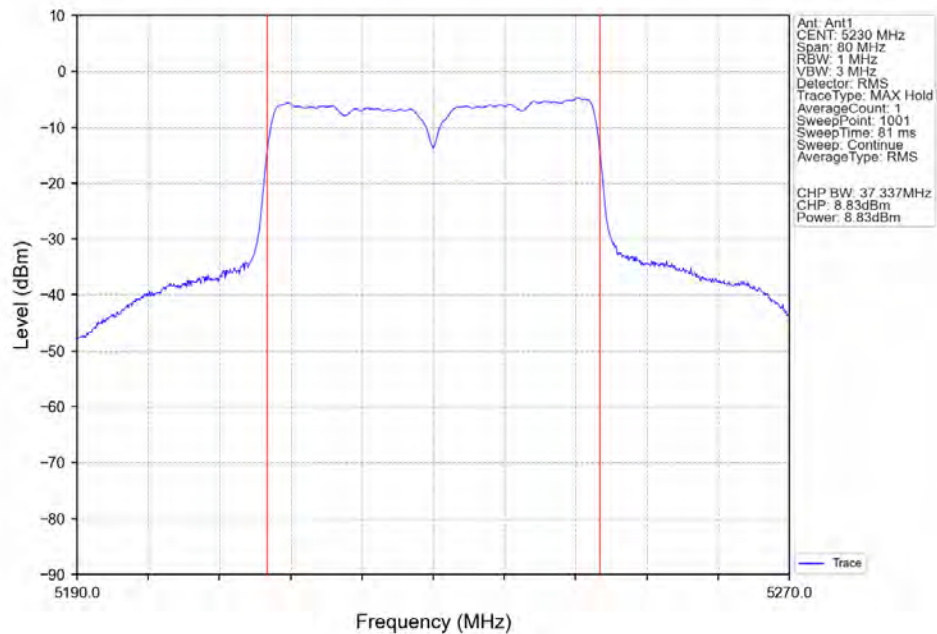
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



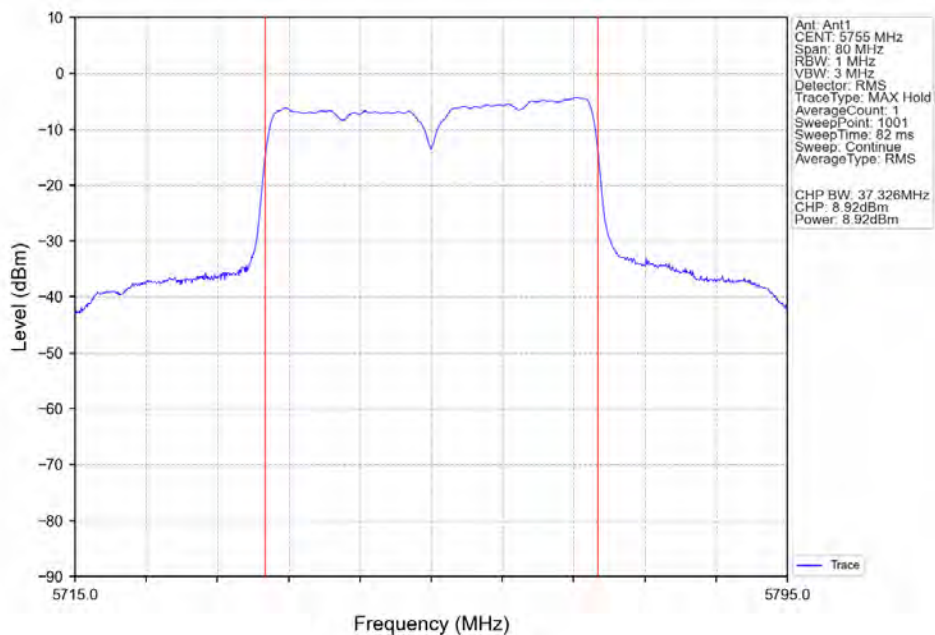
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



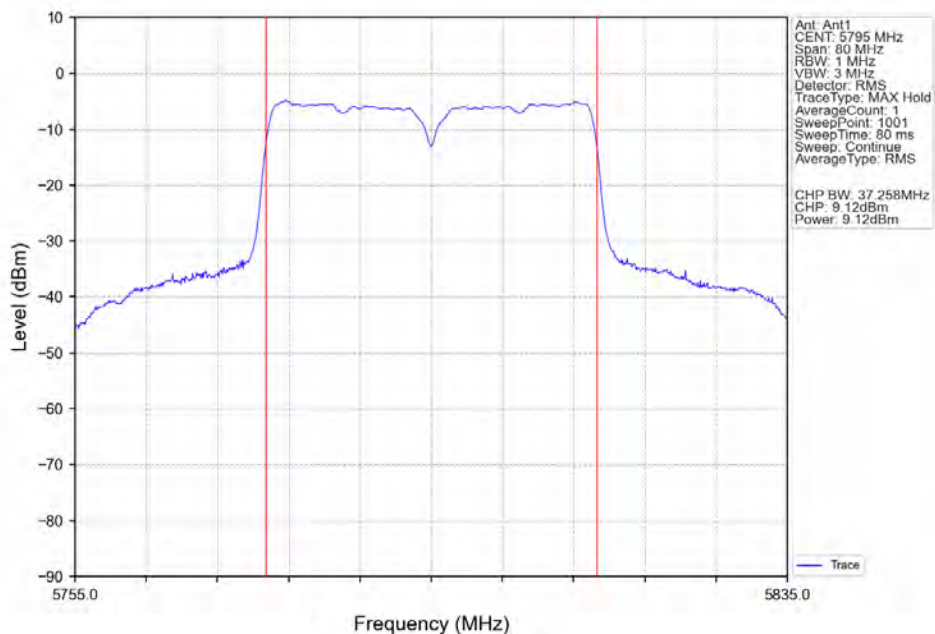
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



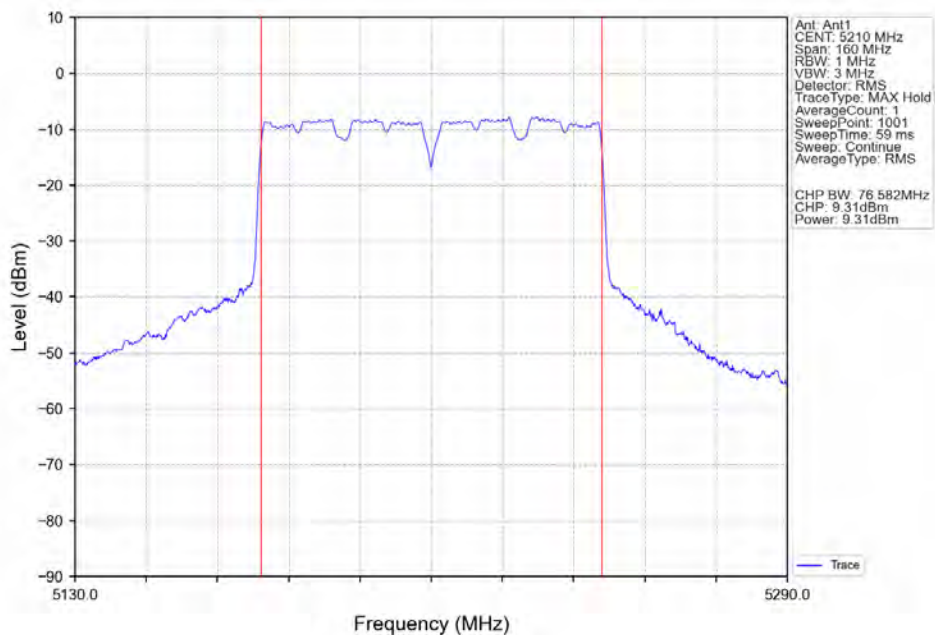
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



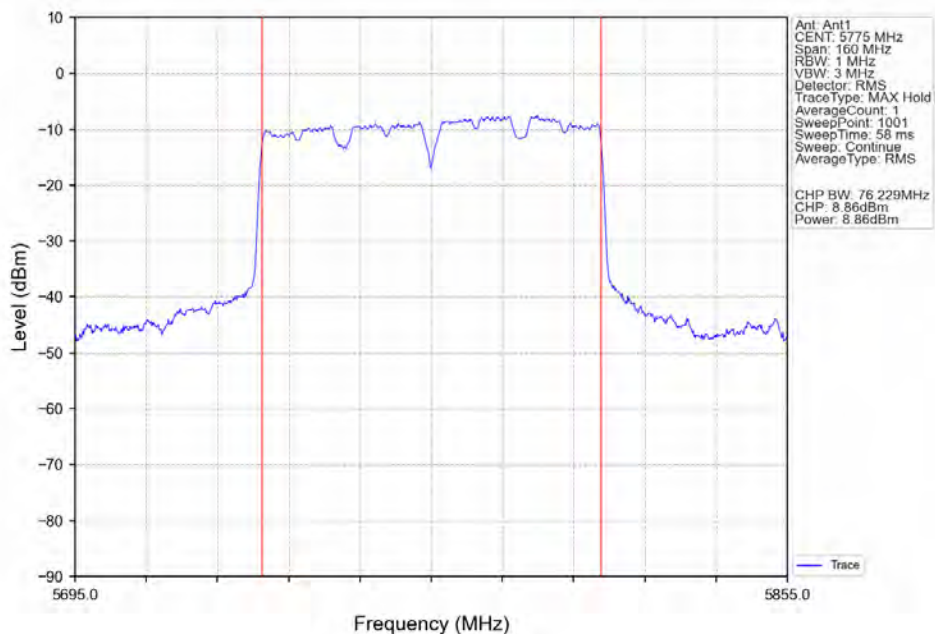
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

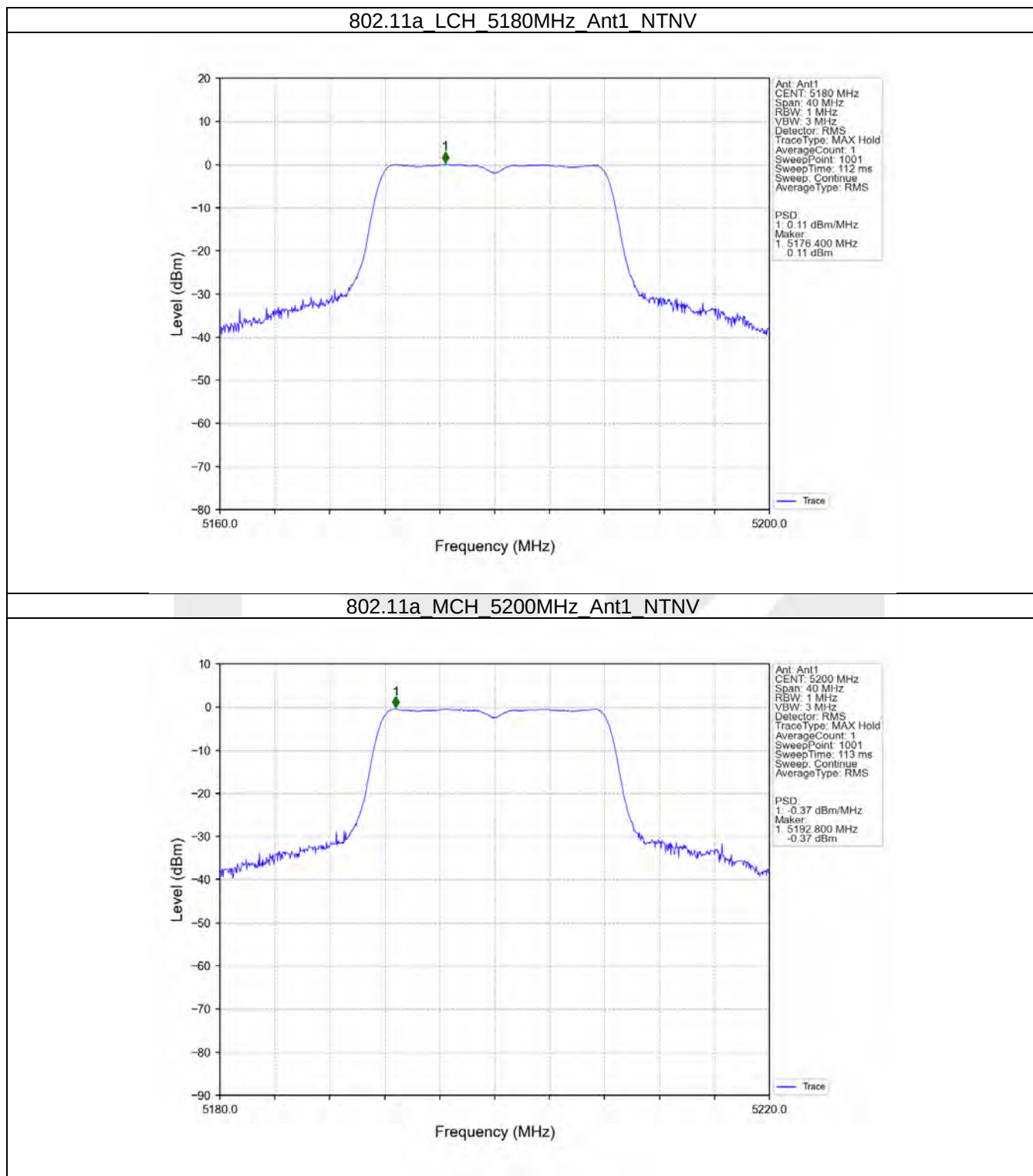
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	0.11	<=11	Pass
		5200	-0.37	<=11	Pass
		5240	-0.72	<=11	Pass
802.11n (HT20)	SISO	5180	-1.84	<=11	Pass
		5200	-2.26	<=11	Pass
		5240	-2.73	<=11	Pass
802.11n (HT40)	SISO	5190	-3.86	<=11	Pass
		5230	-4.46	<=11	Pass
802.11ac (VHT20)	SISO	5180	-1.75	<=11	Pass
		5200	-1.09	<=11	Pass
		5240	-2.70	<=11	Pass
802.11ac (VHT40)	SISO	5190	-3.69	<=11	Pass
		5230	-4.82	<=11	Pass
802.11ac (VHT80)	SISO	5210	-7.83	<=11	Pass

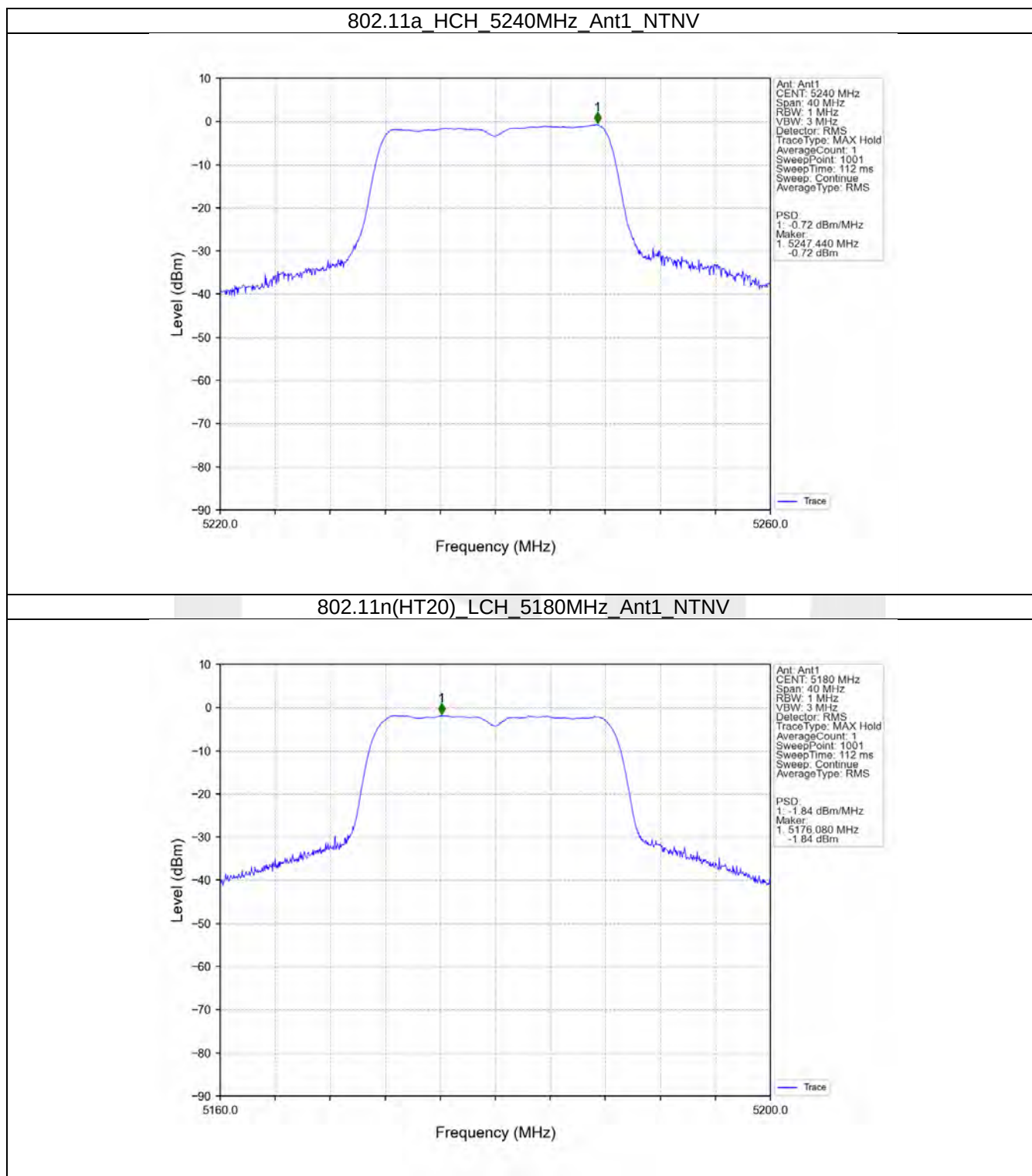
4.1.2 PSD-Band3

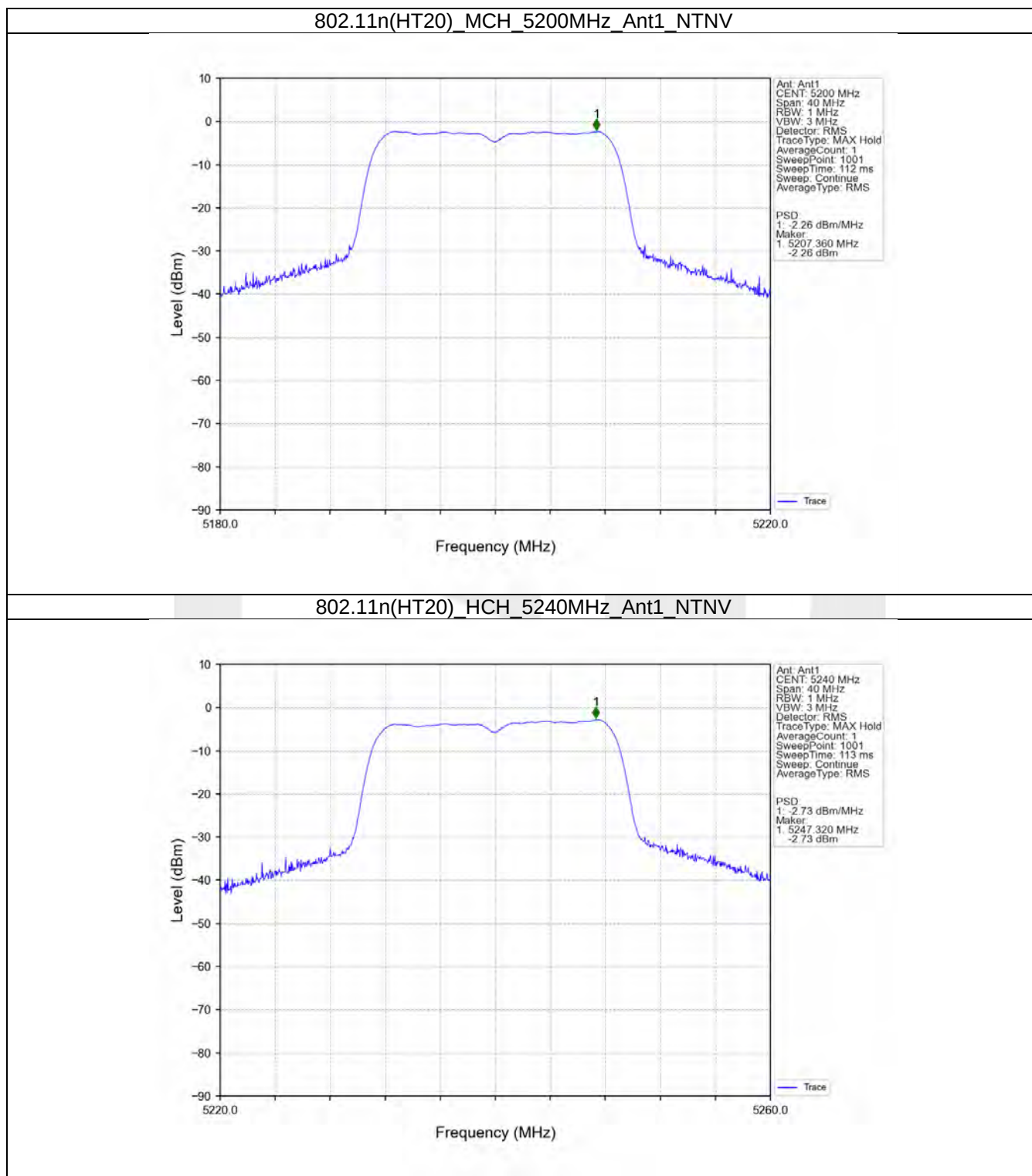
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	-4.67	<=30	Pass
		5785	-4.31	<=30	Pass
		5825	-5.24	<=30	Pass
802.11n (HT20)	SISO	5745	-4.51	<=30	Pass
		5785	-4.14	<=30	Pass
802.11n (HT40)	SISO	5755	-5.22	<=30	Pass
		5795	-6.11	<=30	Pass
802.11n (HT20)	SISO	5825	-5.24	<=30	Pass
802.11ac (VHT20)	SISO	5745	-4.63	<=30	Pass
		5785	-4.15	<=30	Pass
		5825	-5.15	<=30	Pass
802.11ac (VHT40)	SISO	5755	-5.91	<=30	Pass
		5795	-6.50	<=30	Pass
802.11ac (VHT80)	SISO	5775	-9.07	<=30	Pass

4.2 Test Graph

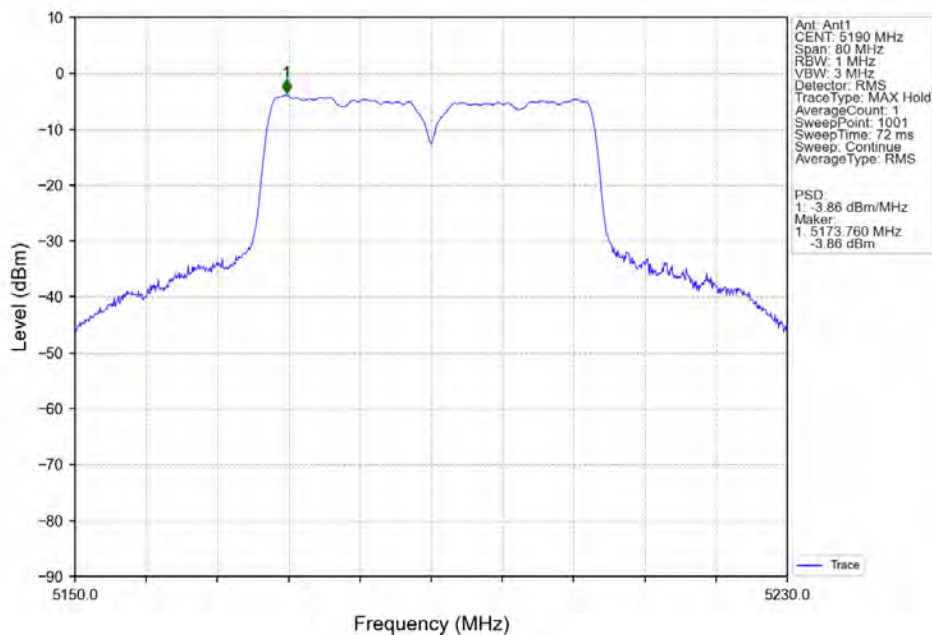
4.2.1 PSD



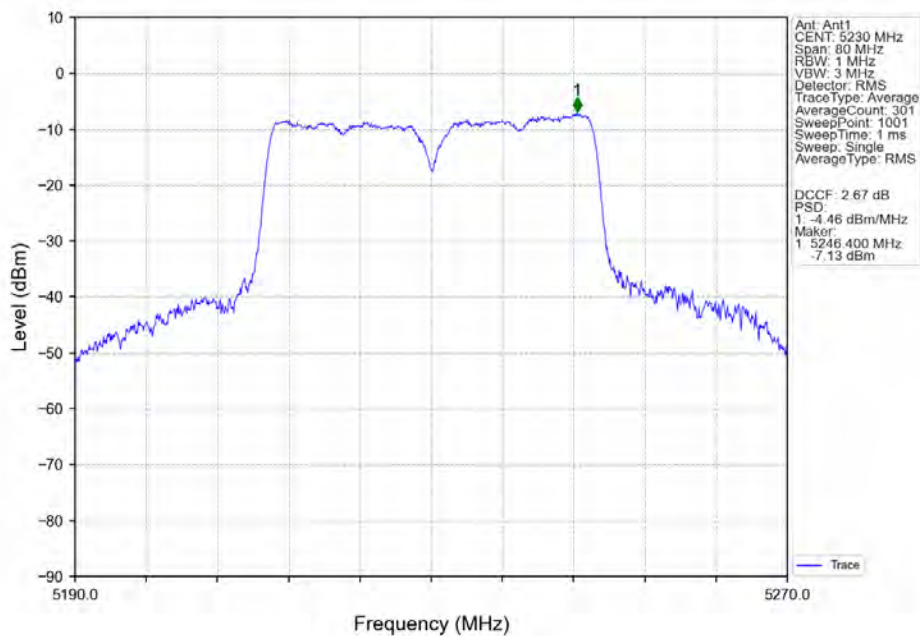




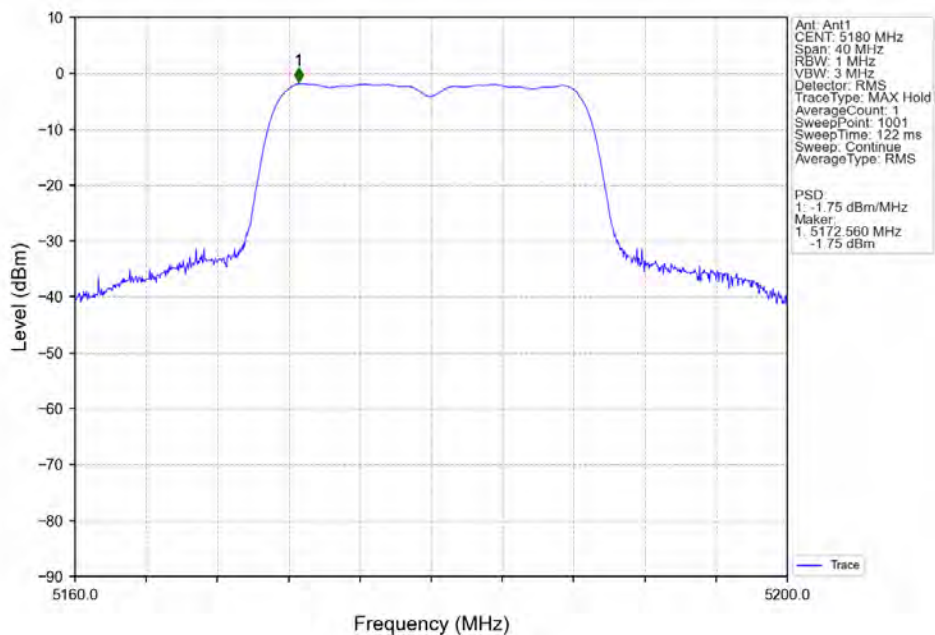
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



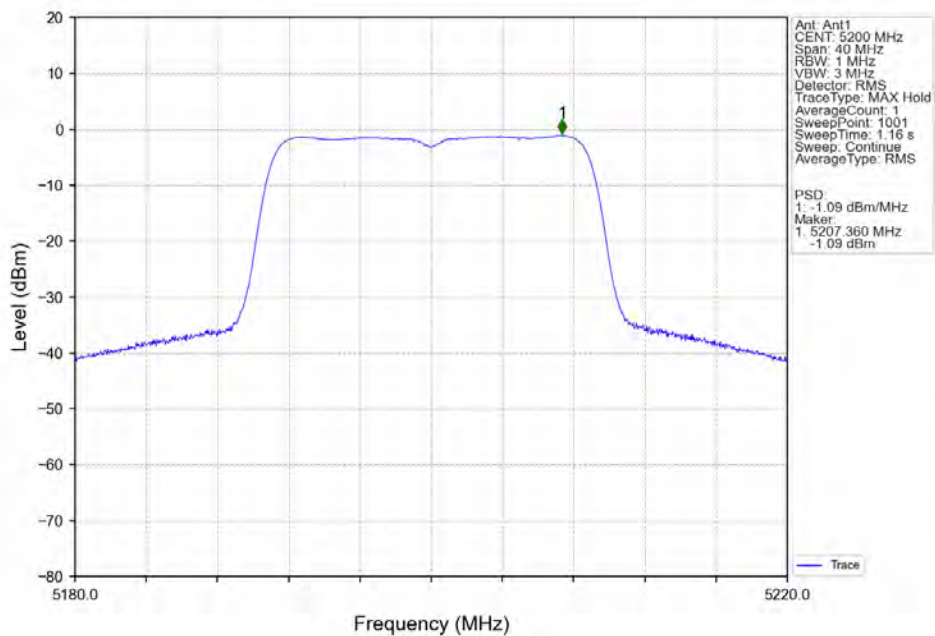
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



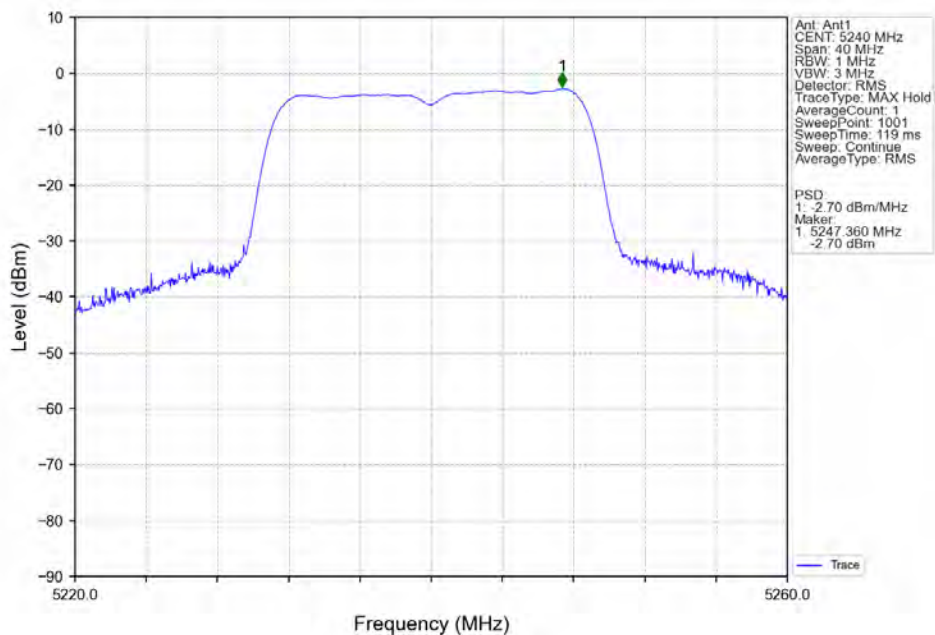
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



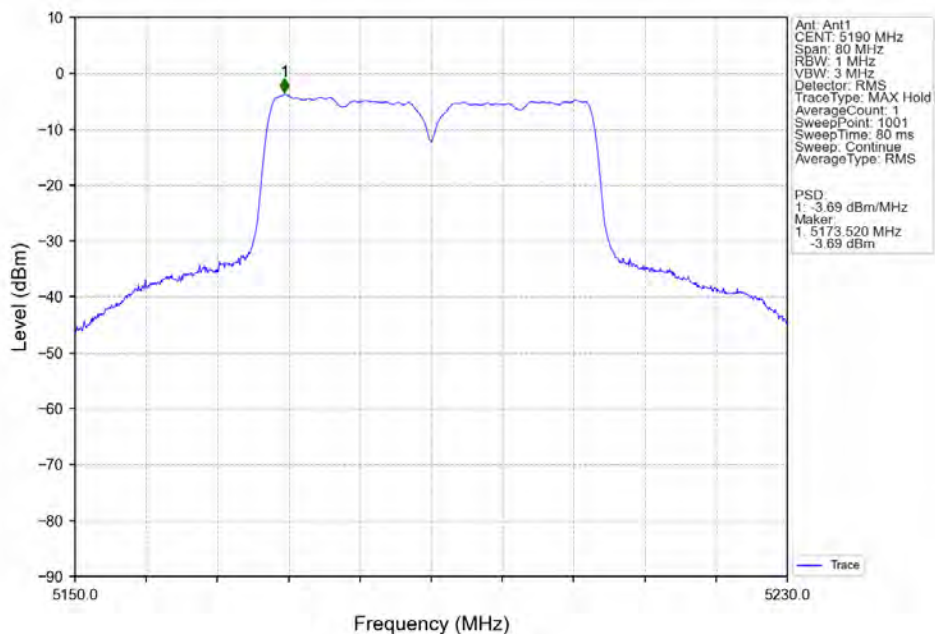
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



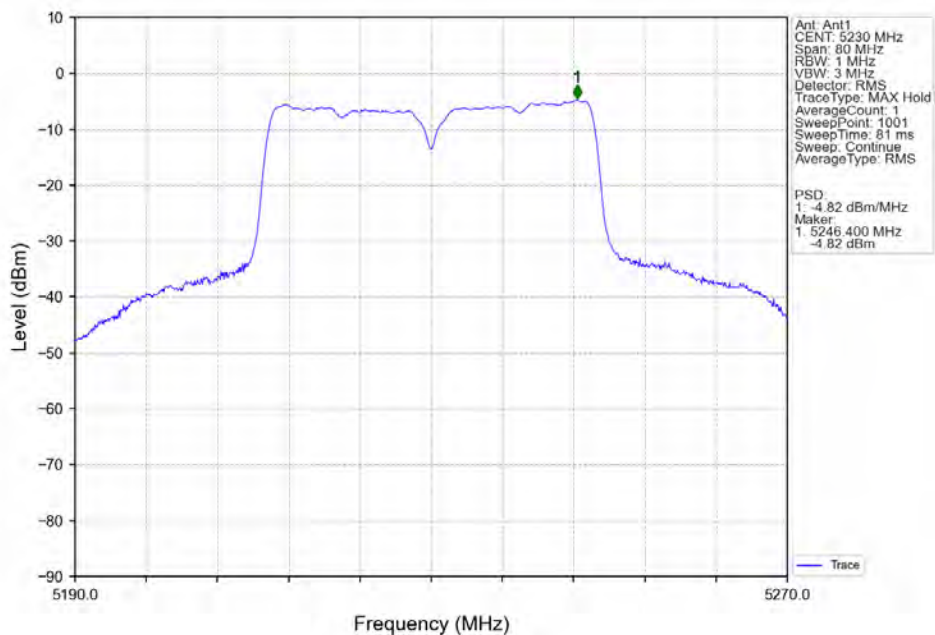
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



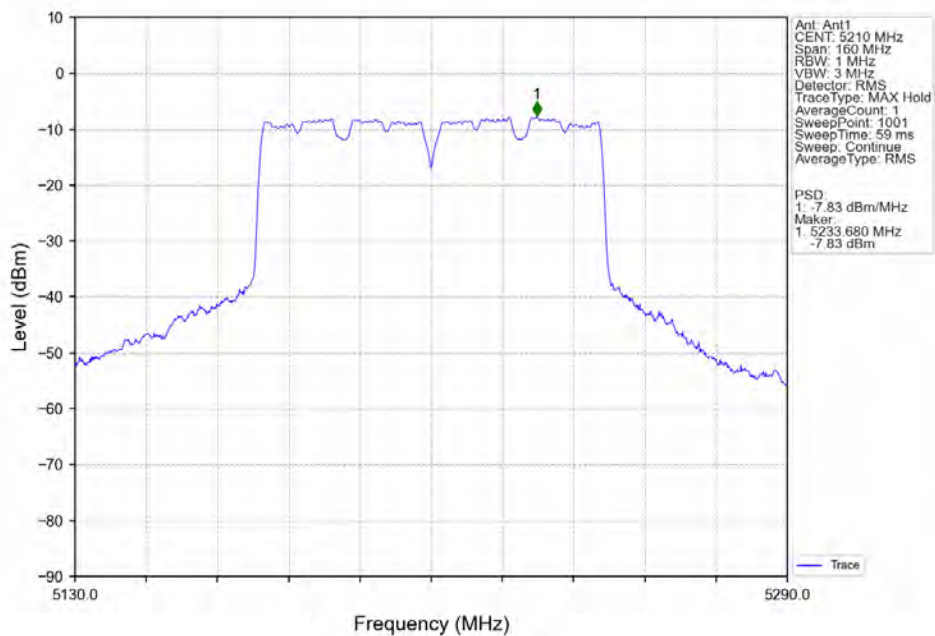
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



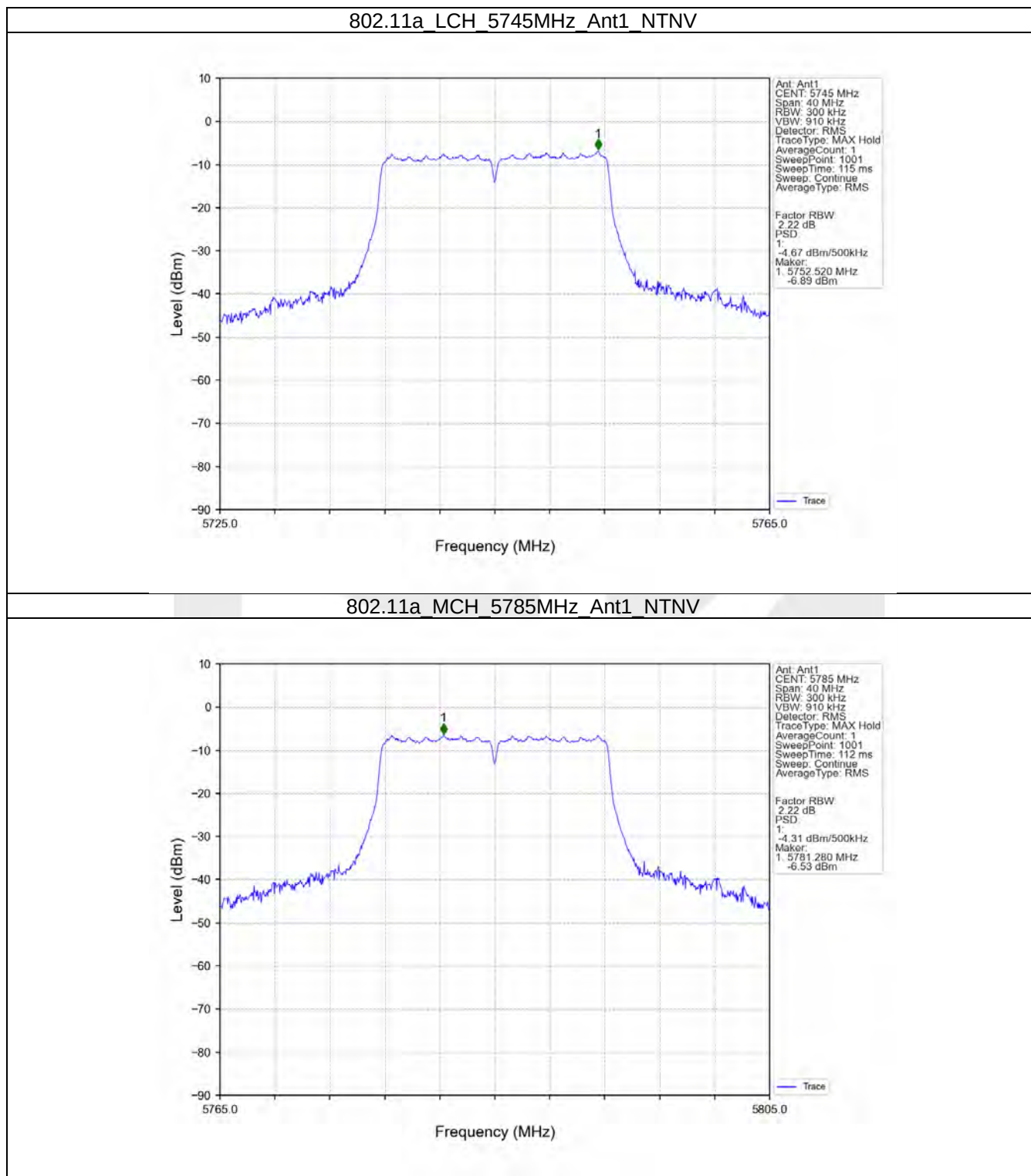
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV

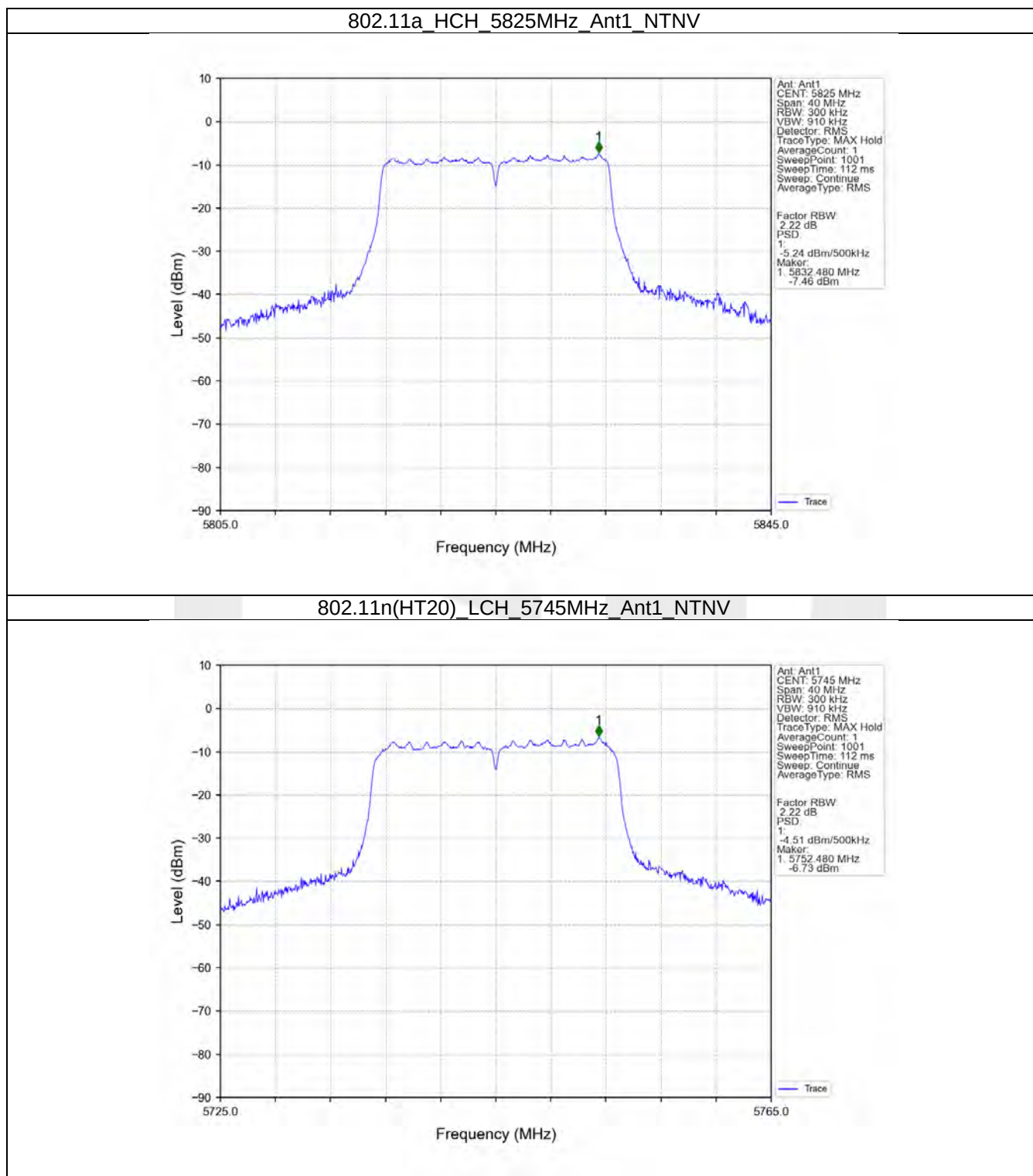


802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV

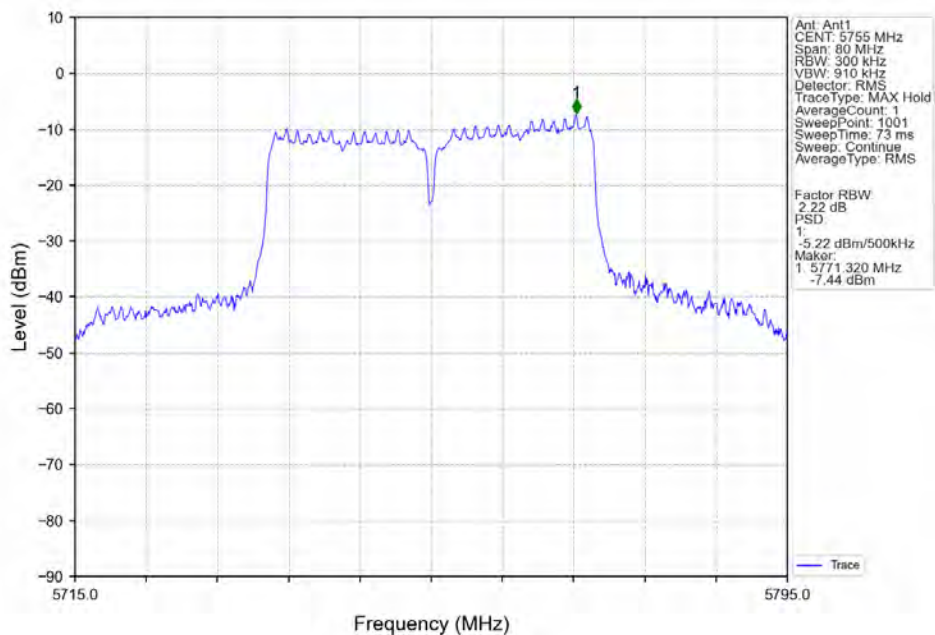


4.2.2 PSD-Band3

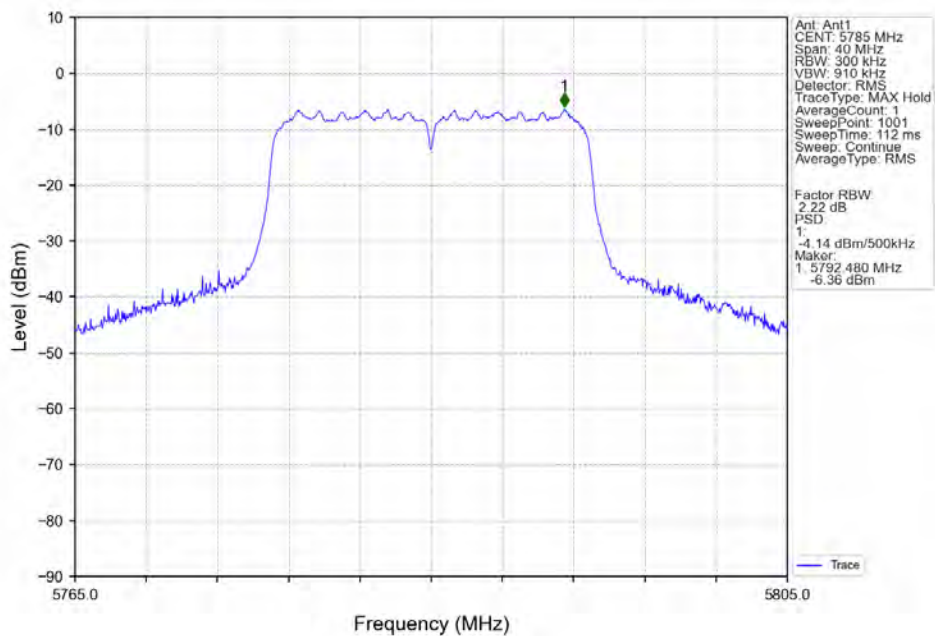




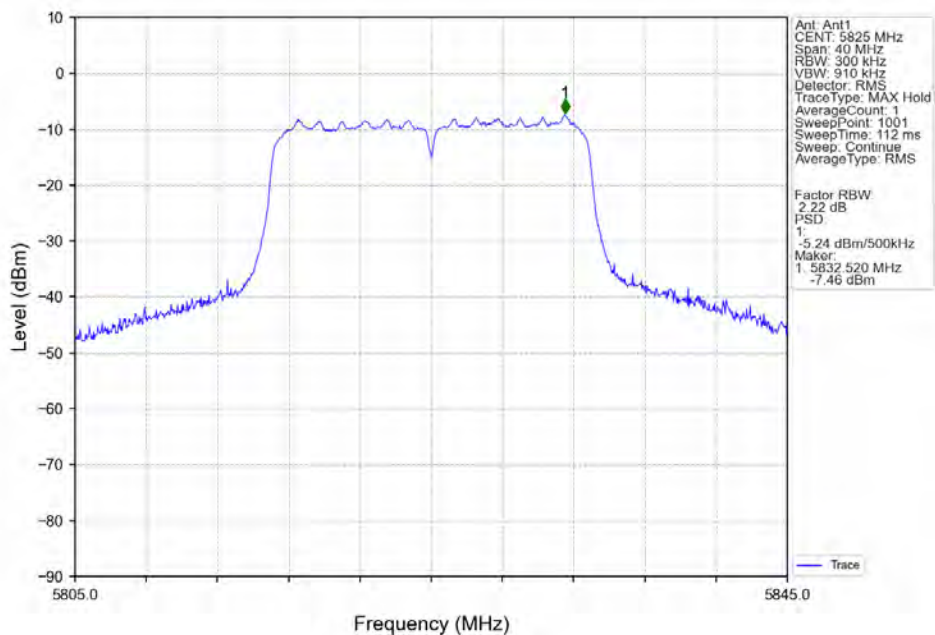
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



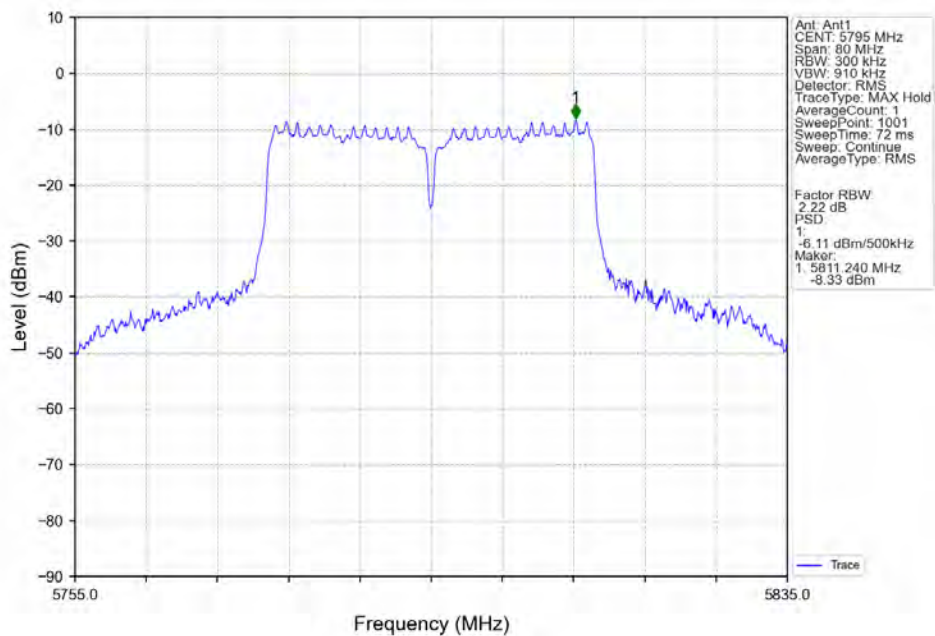
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



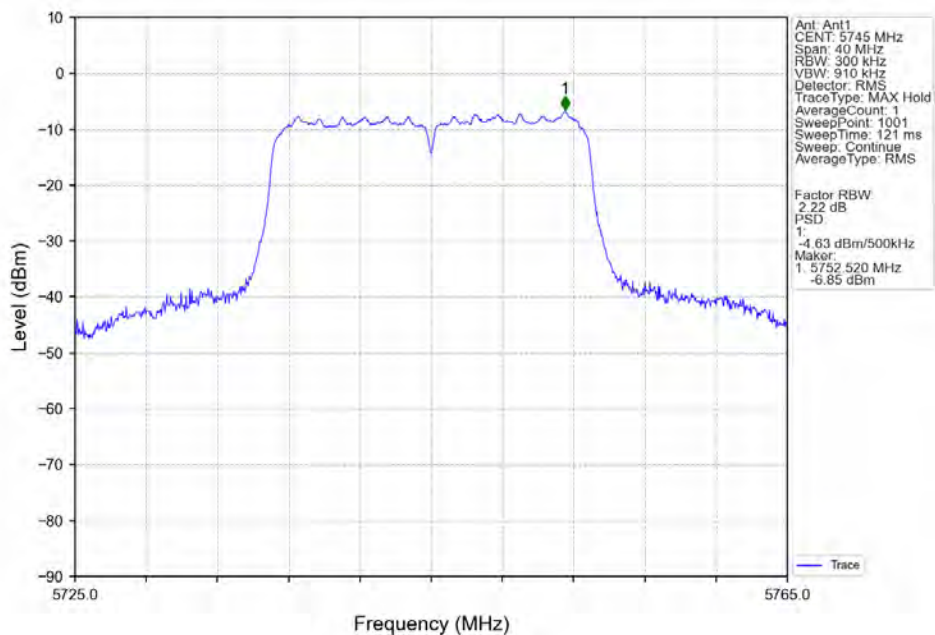
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



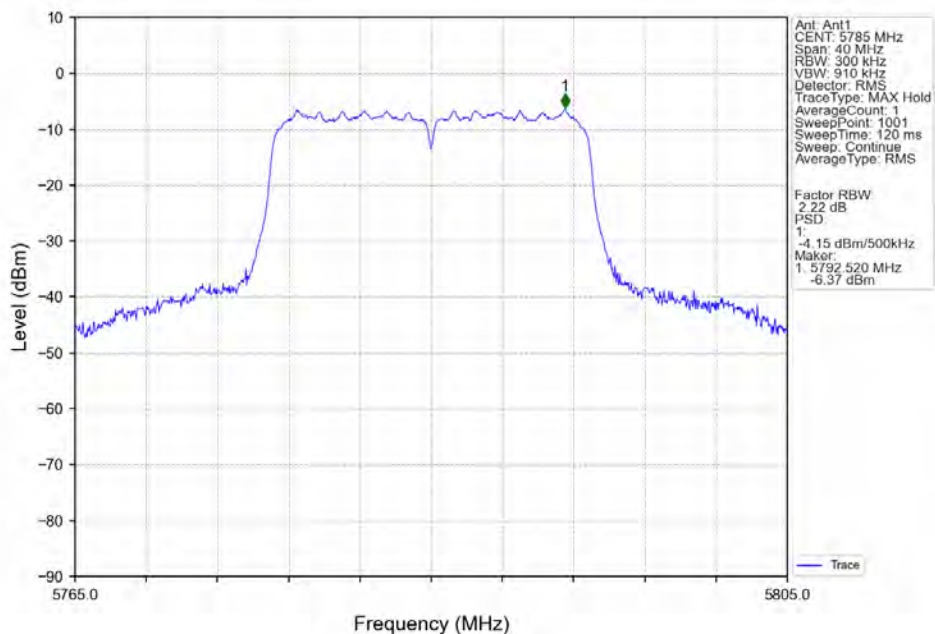
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



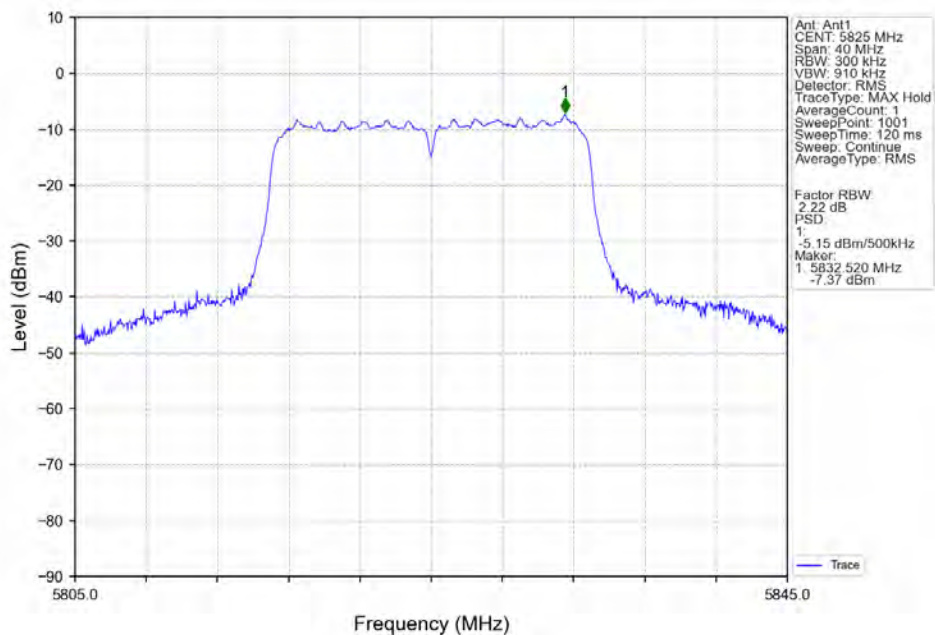
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



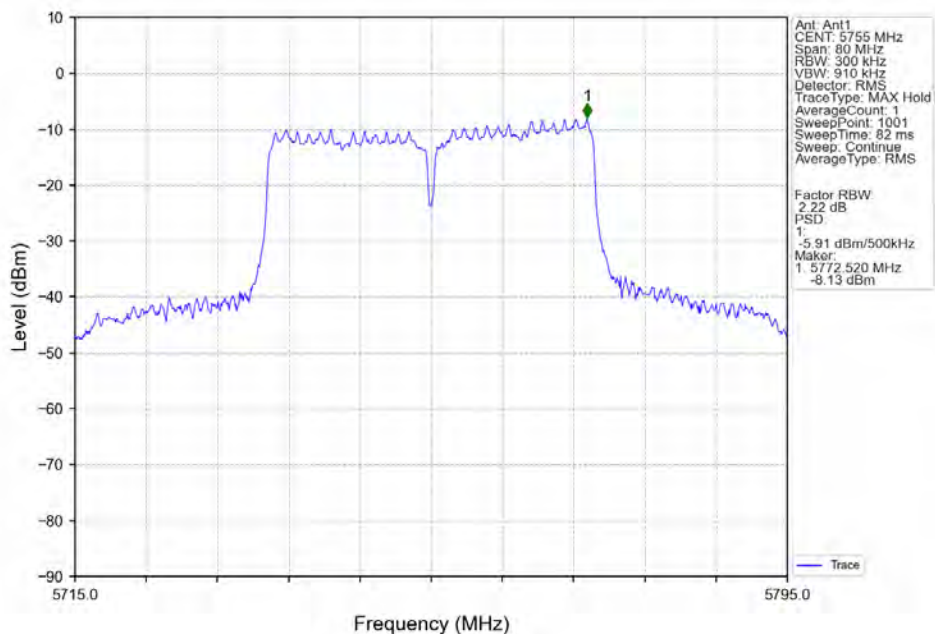
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



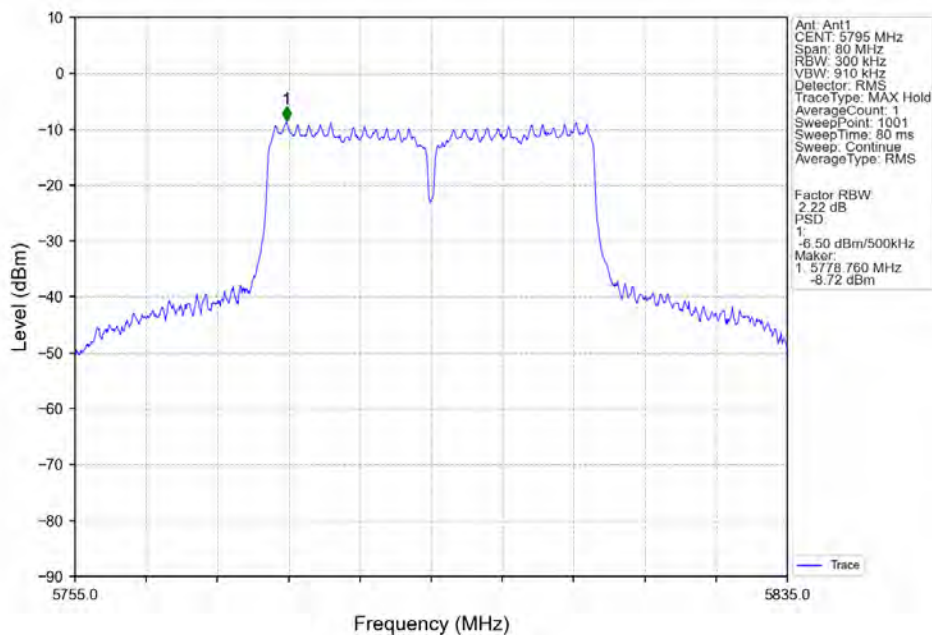
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



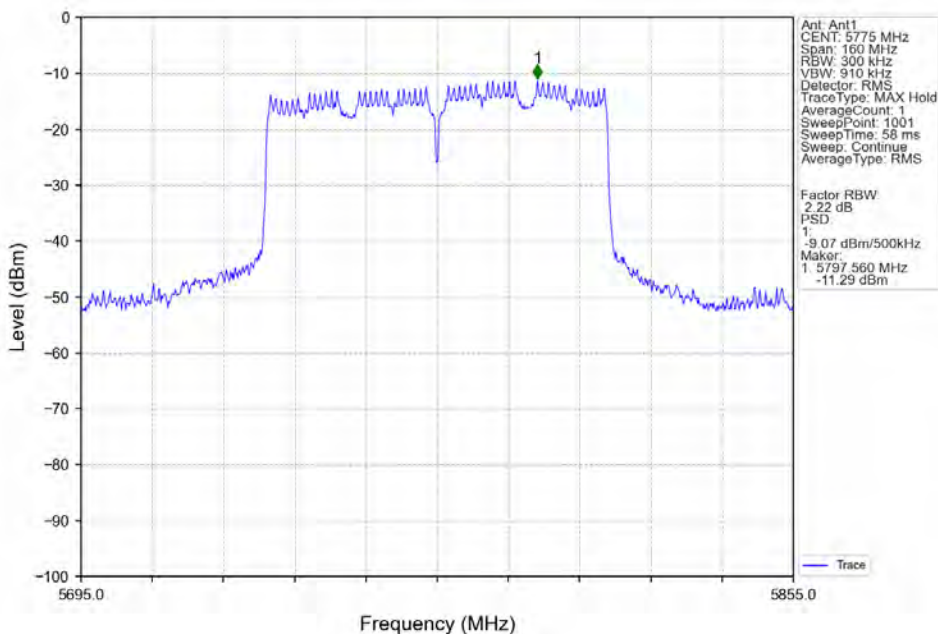
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



5. Unwanted Emissions In Restricted Frequency Bands

5.1 Test Result

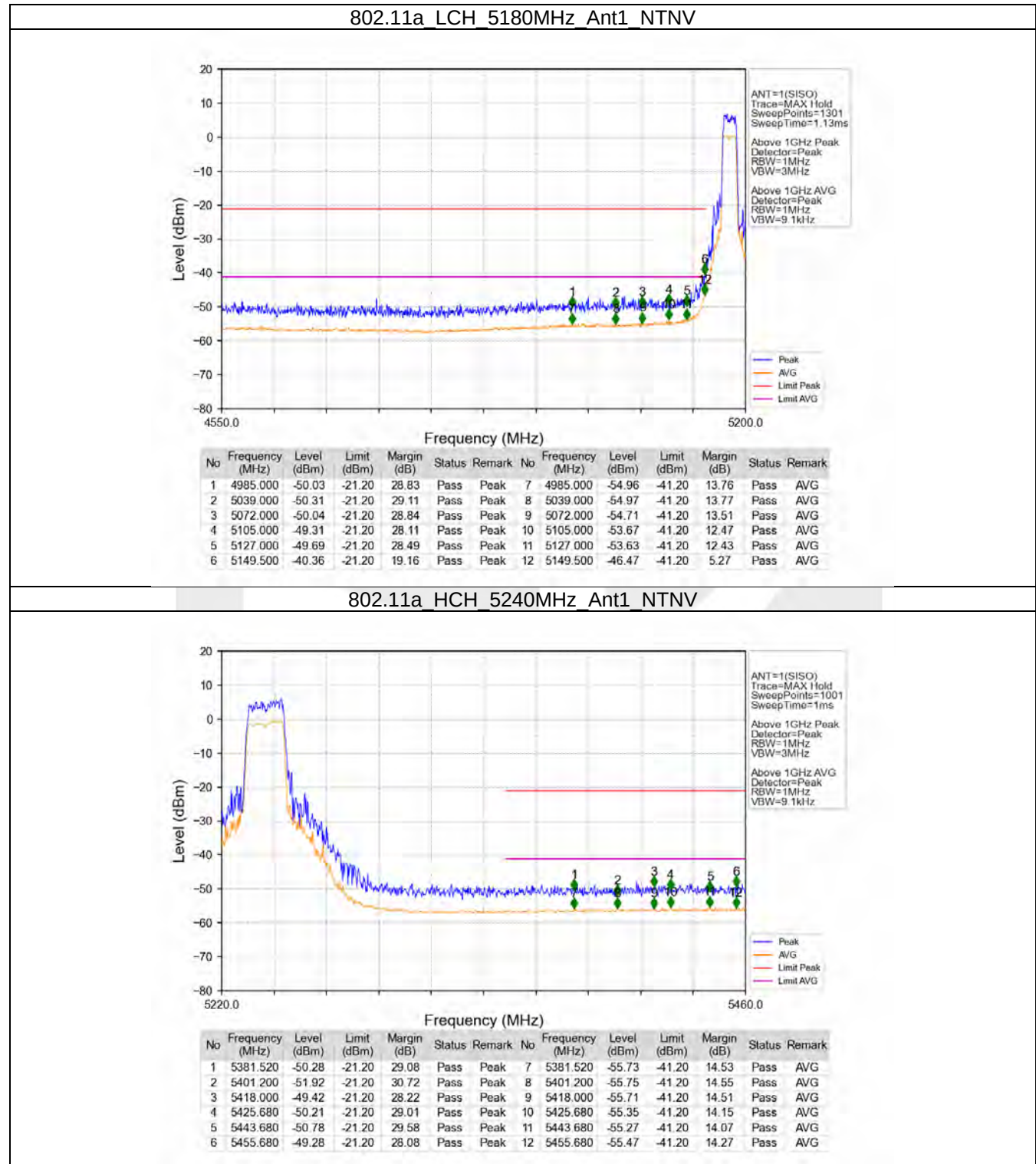
5.1.1 CSE

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
802.11n (HT40)	SISO	5190	1	Refer To Test Graph		Pass
		5230	1	Refer To Test Graph		Pass
802.11n (HT20)	SISO	5745	1	Refer To Test Graph		Pass
		5785	1	Refer To Test Graph		Pass
802.11n (HT40)	SISO	5755	1	Refer To Test Graph		Pass
		5795	1	Refer To Test Graph		Pass
802.11n (HT20)	SISO	5825	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

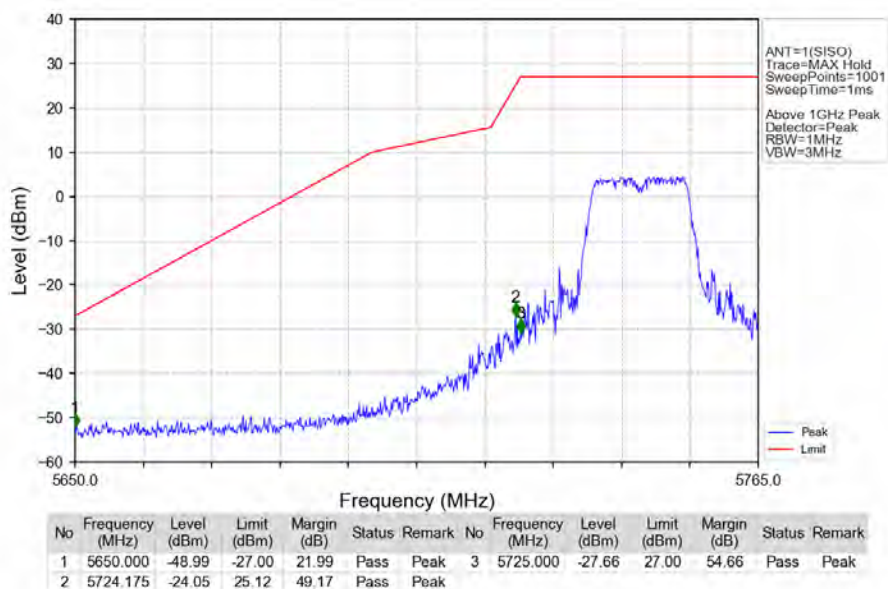
Note:
1) EIRP[dBm]=E[dBuV/m]- 95.2, for d= 3 m;
2) Level[dBm] results have calculated the antenna gain;
3) Antenna gain= U-NII-1: 5150 MHz to 5250 MHz: -0.58 dBi and U-NII-3: 5725 MHz to 5850 MHz: 3.12 dBi

5.2 Test Graph

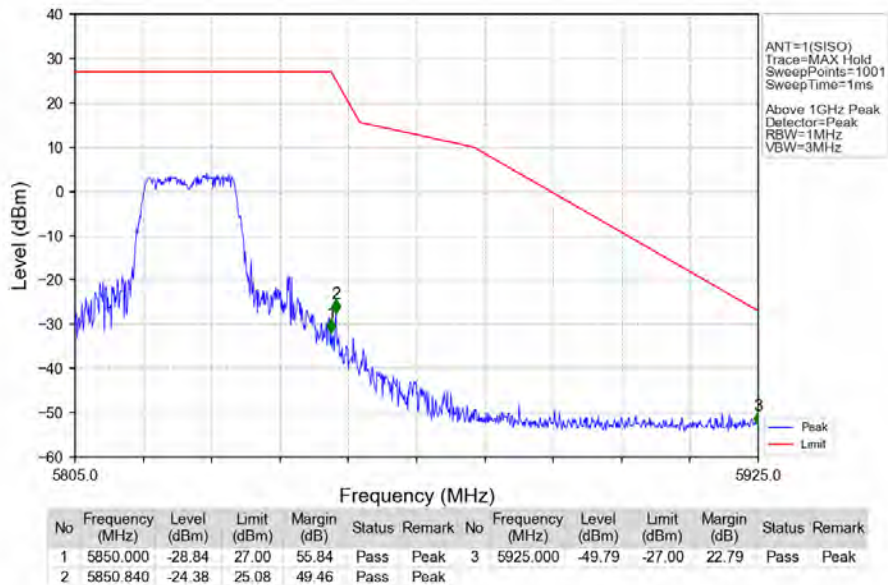
5.2.1 CSE



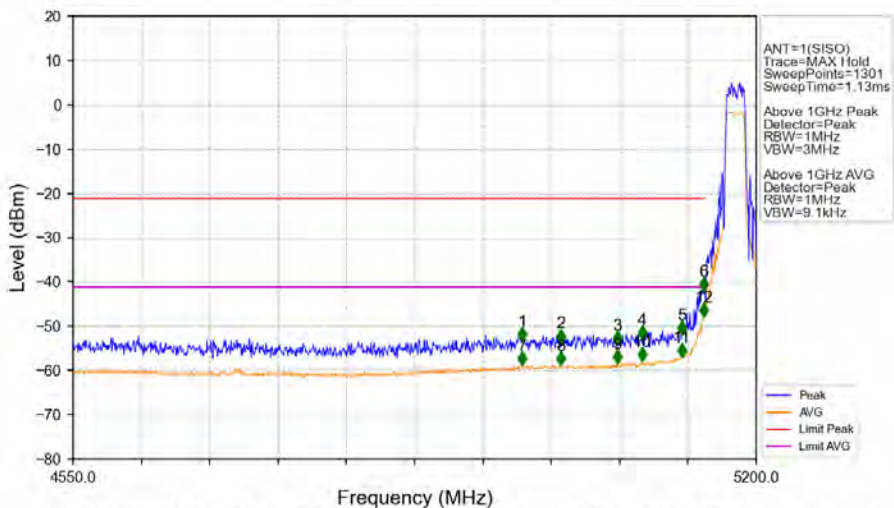
802.11a_LCH_5745MHz_Ant1_NTNV



802.11a_HCH_5825MHz_Ant1_NTNV

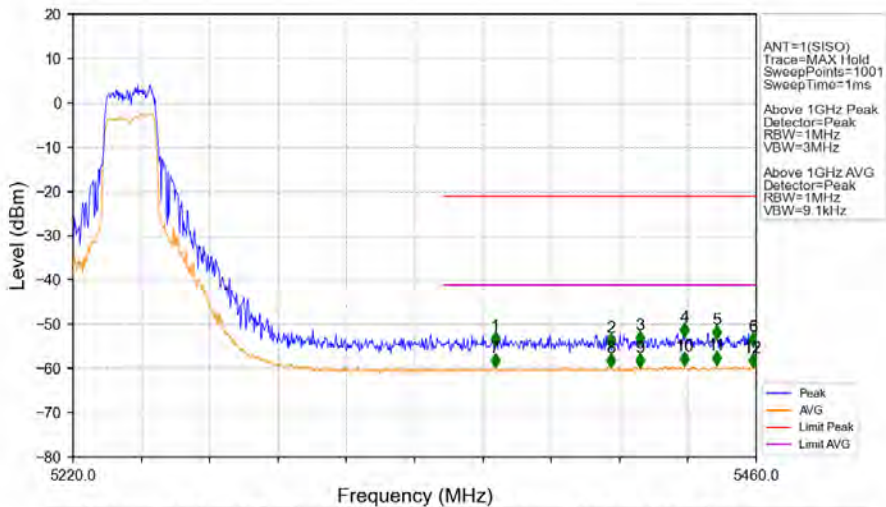


802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



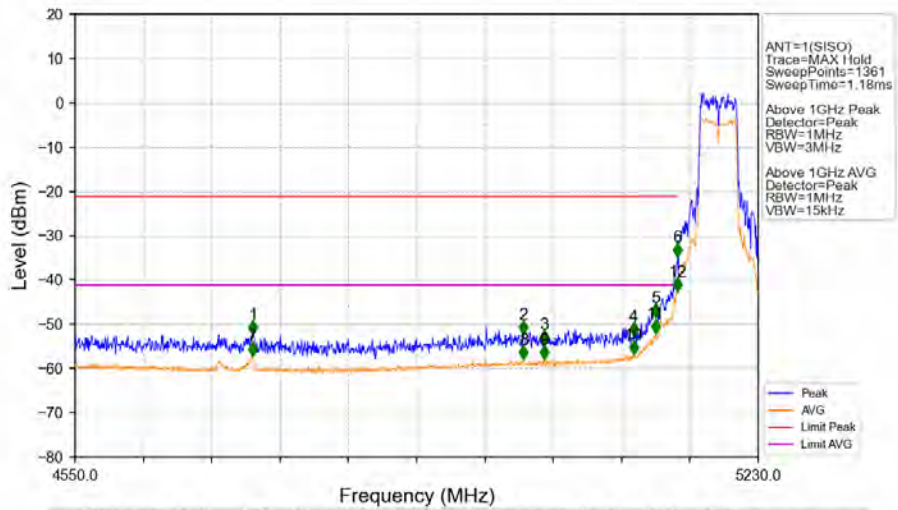
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	4977.500	-53.29	-21.20	32.09	Pass	Peak	7	4977.500	-58.78	-41.20	17.58	Pass	AVG
2	5014.000	-53.80	-21.20	32.60	Pass	Peak	8	5014.000	-58.74	-41.20	17.54	Pass	AVG
3	5068.000	-54.23	-21.20	33.03	Pass	Peak	9	5068.000	-58.49	-41.20	17.29	Pass	AVG
4	5091.500	-52.92	-21.20	31.72	Pass	Peak	10	5091.500	-57.83	-41.20	16.63	Pass	AVG
5	5129.000	-51.90	-21.20	30.70	Pass	Peak	11	5129.000	-56.92	-41.20	15.72	Pass	AVG
6	5150.000	-42.07	-21.20	20.87	Pass	Peak	12	5150.000	-47.95	-41.20	6.75	Pass	AVG

802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



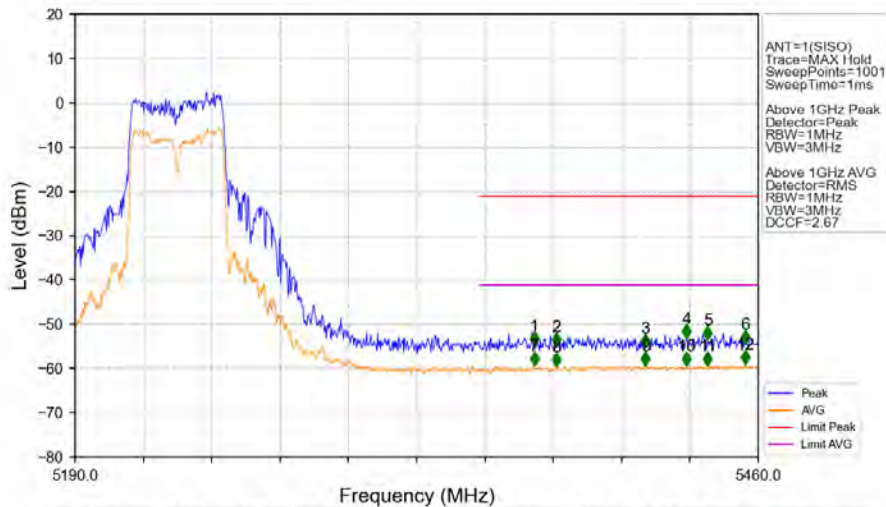
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5368.320	-54.74	-21.20	33.54	Pass	Peak	7	5368.320	-59.78	-41.20	18.58	Pass	AVG
2	5408.880	-55.14	-21.20	33.94	Pass	Peak	8	5408.880	-59.73	-41.20	18.53	Pass	AVG
3	5419.200	-54.55	-21.20	33.35	Pass	Peak	9	5419.200	-59.67	-41.20	18.47	Pass	AVG
4	5434.800	-52.78	-21.20	31.58	Pass	Peak	10	5434.800	-59.30	-41.20	18.10	Pass	AVG
5	5446.080	-53.32	-21.20	32.12	Pass	Peak	11	5446.080	-59.24	-41.20	18.04	Pass	AVG
6	5458.800	-54.91	-21.20	33.71	Pass	Peak	12	5458.800	-59.72	-41.20	18.52	Pass	AVG

802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



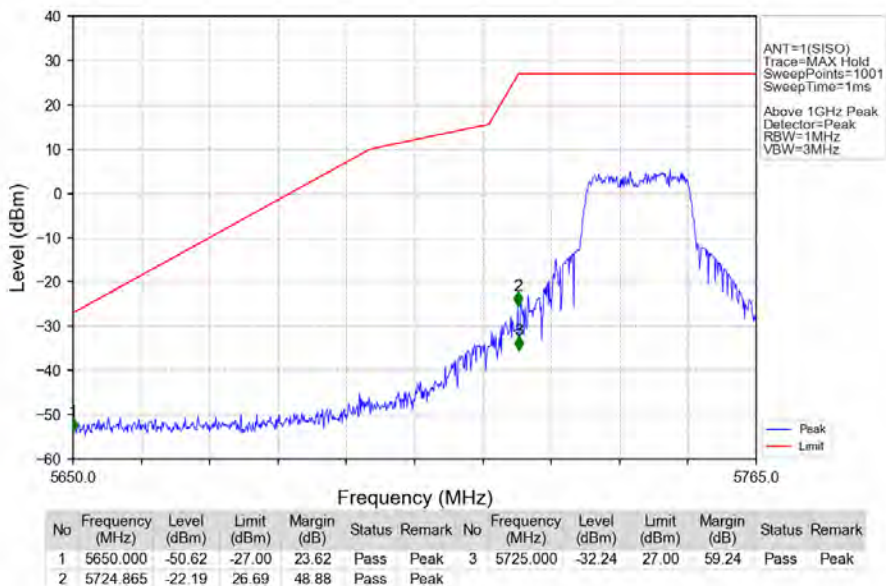
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	4727.000	-52.19	-21.20	30.99	Pass	Peak	7	4727.000	-57.15	-41.20	15.95	Pass	AVG
2	4996.500	-52.23	-21.20	31.03	Pass	Peak	8	4996.500	-57.82	-41.20	16.62	Pass	AVG
3	5017.000	-54.38	-21.20	33.18	Pass	Peak	9	5017.000	-57.84	-41.20	16.64	Pass	AVG
4	5106.000	-52.61	-21.20	31.41	Pass	Peak	10	5106.000	-56.83	-41.20	15.63	Pass	AVG
5	5128.000	-48.40	-21.20	27.20	Pass	Peak	11	5128.000	-52.11	-41.20	10.91	Pass	AVG
6	5150.000	-34.84	-21.20	13.64	Pass	Peak	12	5150.000	-42.52	-41.20	1.32	Pass	AVG

802.11n(HT40)_HCH_5230MHz_Ant1_NTNV

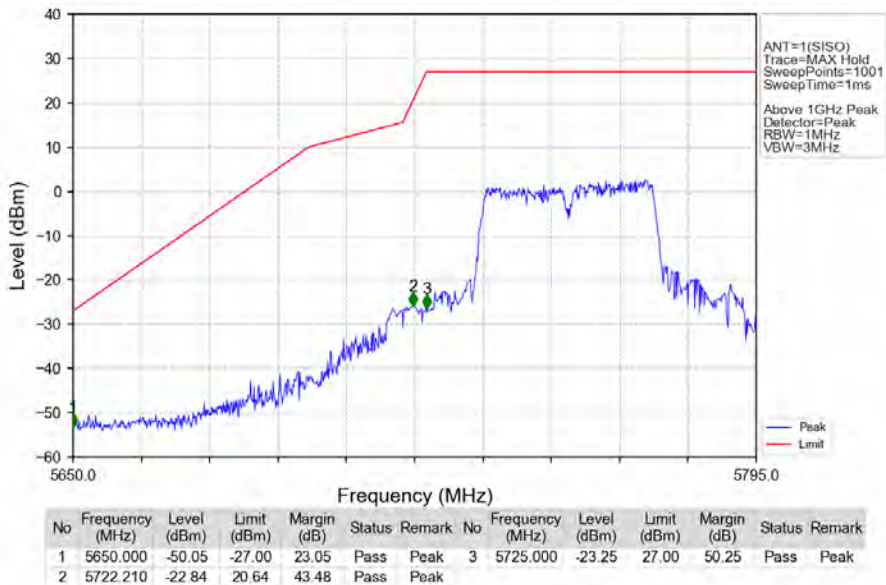


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5371.440	-54.80	-21.20	33.60	Pass	Peak	7	5371.440	-59.44	-41.20	18.24	Pass	AVG
2	5380.350	-55.05	-21.20	33.85	Pass	Peak	8	5380.350	-59.55	-41.20	18.35	Pass	AVG
3	5415.450	-55.33	-21.20	34.13	Pass	Peak	9	5415.450	-59.31	-41.20	18.11	Pass	AVG
4	5431.650	-53.24	-21.20	32.04	Pass	Peak	10	5431.650	-59.45	-41.20	18.25	Pass	AVG
5	5440.020	-53.53	-21.20	32.33	Pass	Peak	11	5440.020	-59.36	-41.20	18.16	Pass	AVG
6	5454.870	-54.49	-21.20	33.29	Pass	Peak	12	5454.870	-59.01	-41.20	17.81	Pass	AVG

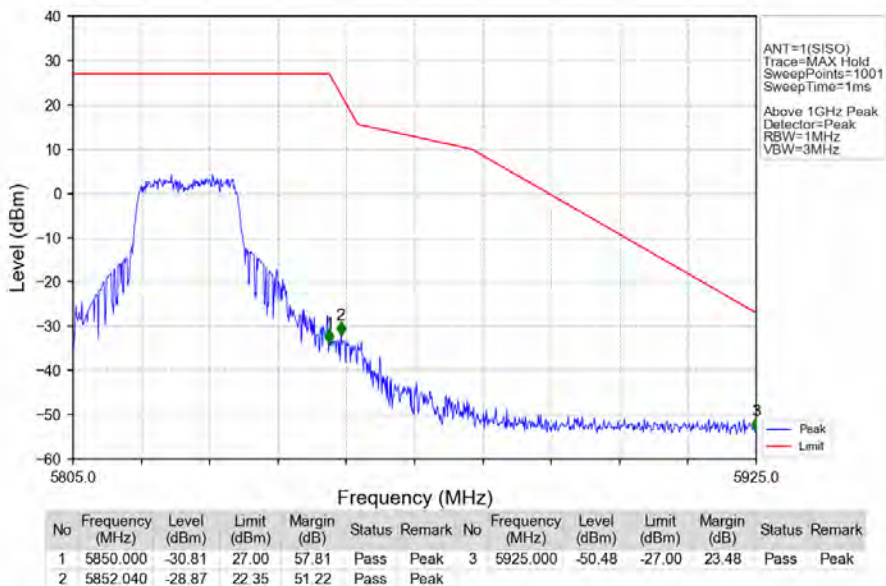
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



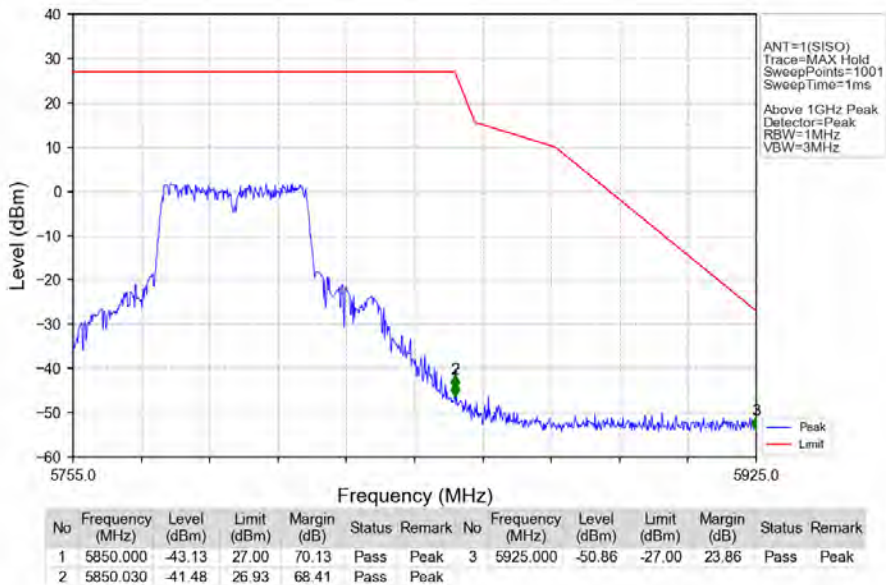
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



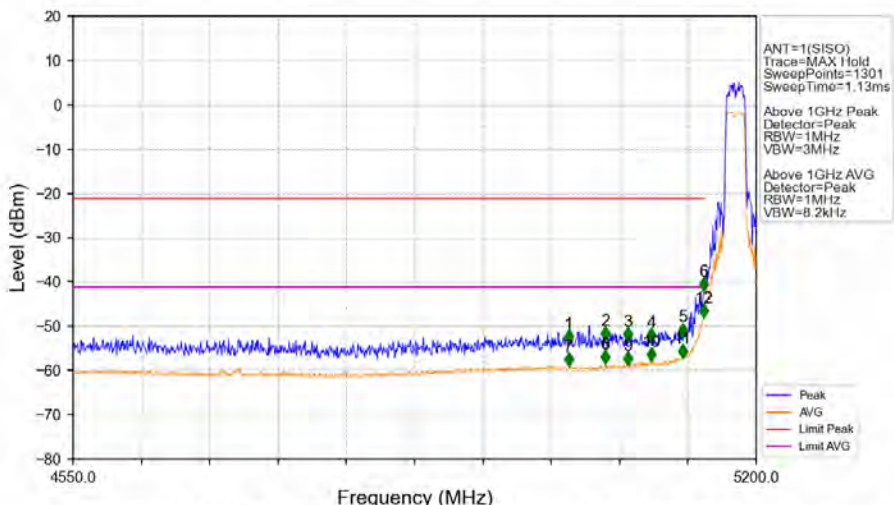
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



802.11n(HT40)_HCH_5795MHz_Ant1_NTNV

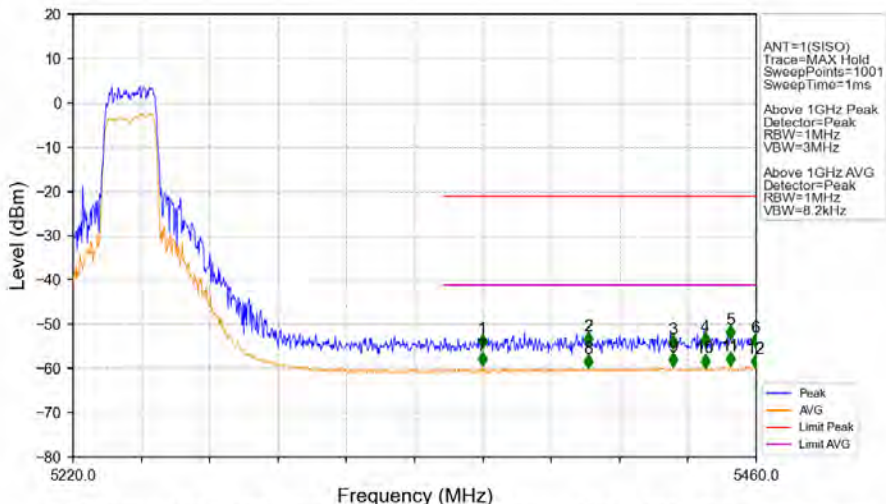


802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



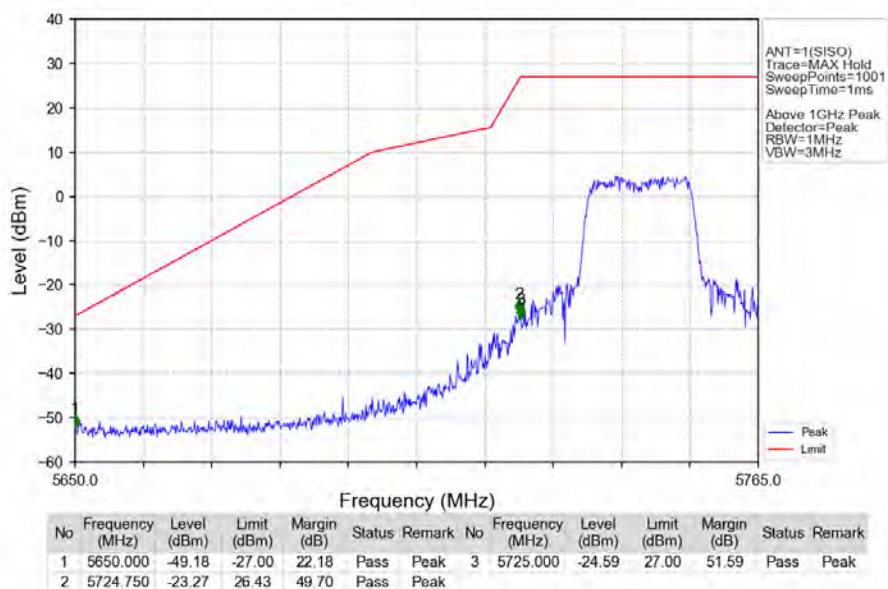
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5021.500	-53.96	-21.20	32.76	Pass	Peak	7	5021.500	-58.98	-41.20	17.78	Pass	AVG
2	5056.500	-53.21	-21.20	32.01	Pass	Peak	8	5056.500	-58.49	-41.20	17.29	Pass	AVG
3	5077.500	-53.30	-21.20	32.10	Pass	Peak	9	5077.500	-58.76	-41.20	17.56	Pass	AVG
4	5100.500	-53.53	-21.20	32.33	Pass	Peak	10	5100.500	-57.93	-41.20	16.73	Pass	AVG
5	5130.000	-52.35	-21.20	31.15	Pass	Peak	11	5130.000	-57.26	-41.20	16.06	Pass	AVG
6	5150.000	-42.01	-21.20	20.81	Pass	Peak	12	5150.000	-48.05	-41.20	6.85	Pass	AVG

802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV

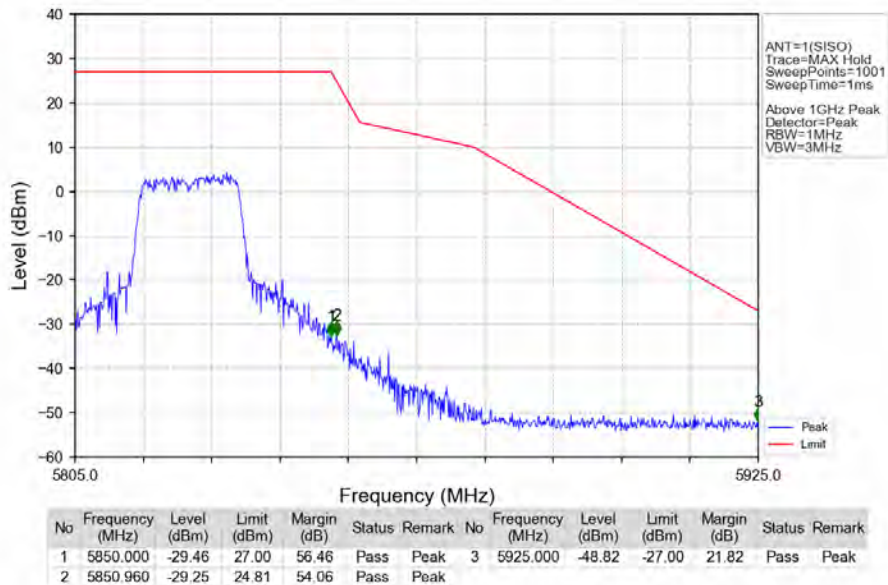


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5363.760	-55.34	-21.20	34.14	Pass	Peak	7	5363.760	-59.39	-41.20	18.19	Pass	AVG
2	5400.960	-54.74	-21.20	33.54	Pass	Peak	8	5400.960	-59.90	-41.20	18.70	Pass	AVG
3	5430.720	-55.49	-21.20	34.29	Pass	Peak	9	5430.720	-59.50	-41.20	18.30	Pass	AVG
4	5442.000	-54.98	-21.20	33.78	Pass	Peak	10	5442.000	-59.82	-41.20	18.62	Pass	AVG
5	5450.880	-53.31	-21.20	32.11	Pass	Peak	11	5450.880	-59.33	-41.20	18.13	Pass	AVG
6	5459.760	-55.20	-21.20	34.00	Pass	Peak	12	5459.760	-59.91	-41.20	18.71	Pass	AVG

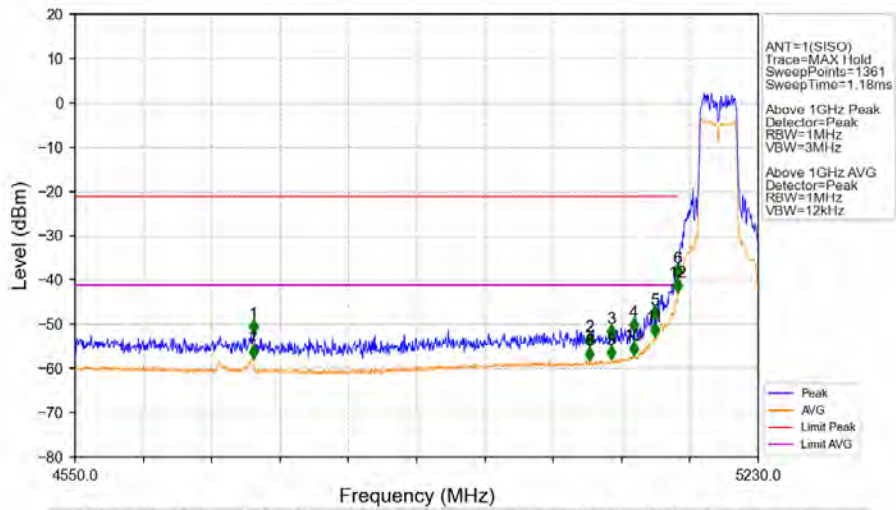
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV

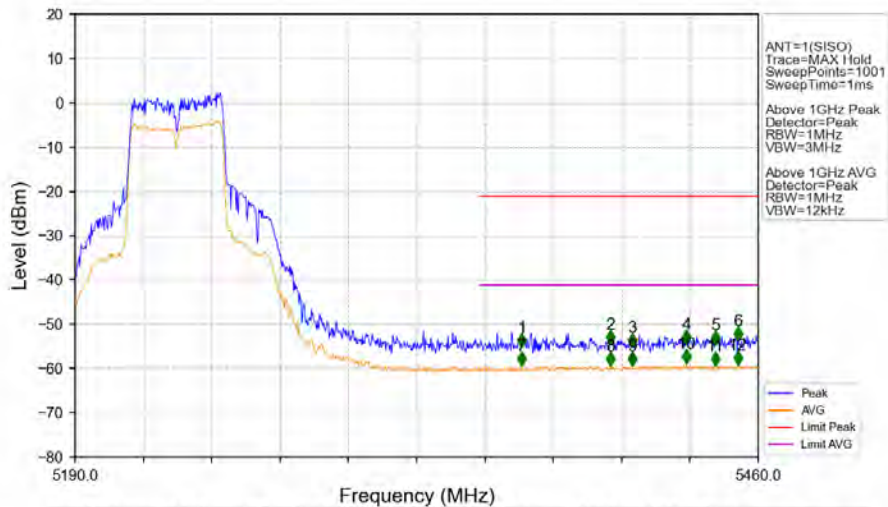


802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



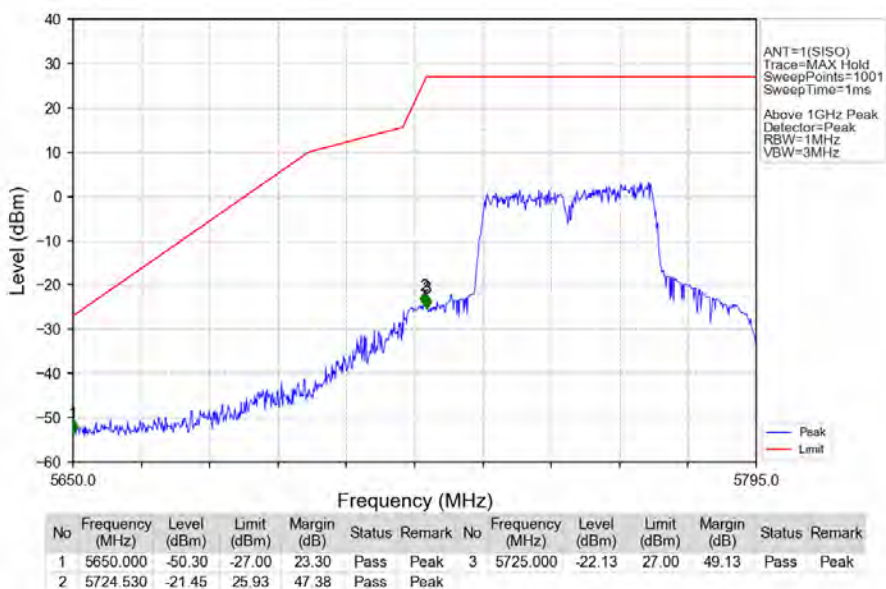
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	4727.500	-52.13	-21.20	30.93	Pass	Peak	7	4727.500	-57.71	-41.20	16.51	Pass	AVG
2	5062.000	-54.95	-21.20	33.75	Pass	Peak	8	5062.000	-58.18	-41.20	16.98	Pass	AVG
3	5084.000	-53.18	-21.20	31.98	Pass	Peak	9	5084.000	-57.99	-41.20	16.79	Pass	AVG
4	5106.000	-51.63	-21.20	30.43	Pass	Peak	10	5106.000	-57.06	-41.20	15.86	Pass	AVG
5	5127.000	-48.98	-21.20	27.78	Pass	Peak	11	5127.000	-52.82	-41.20	11.62	Pass	AVG
6	5150.000	-39.53	-21.20	18.33	Pass	Peak	12	5150.000	-42.79	-41.20	1.59	Pass	AVG

802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV

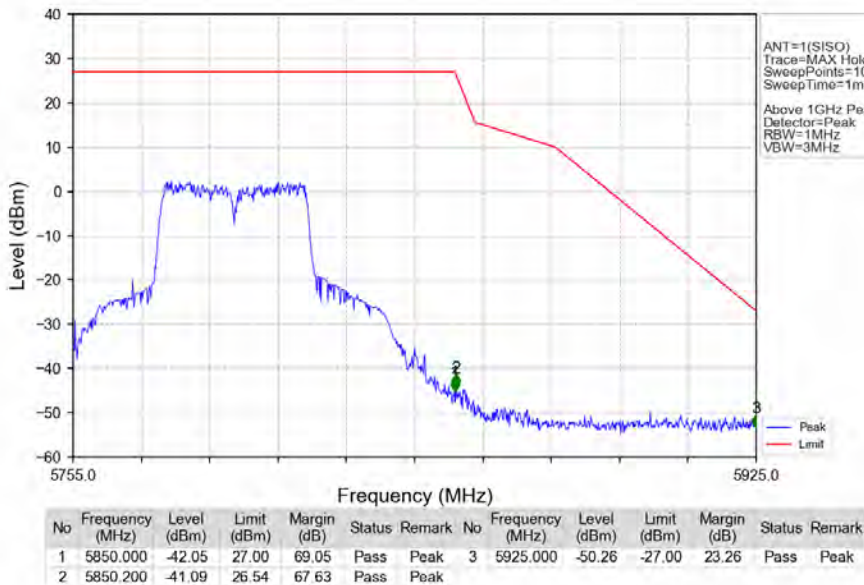


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5366.580	-55.21	-21.20	34.01	Pass	Peak	7	5366.580	-59.41	-41.20	18.21	Pass	AVG
2	5401.680	-54.37	-21.20	33.17	Pass	Peak	8	5401.680	-59.35	-41.20	18.15	Pass	AVG
3	5410.320	-55.24	-21.20	34.04	Pass	Peak	9	5410.320	-59.29	-41.20	18.09	Pass	AVG
4	5431.650	-54.42	-21.20	33.22	Pass	Peak	10	5431.650	-58.90	-41.20	17.70	Pass	AVG
5	5442.990	-54.56	-21.20	33.36	Pass	Peak	11	5442.990	-59.31	-41.20	18.11	Pass	AVG
6	5451.900	-53.67	-21.20	32.47	Pass	Peak	12	5451.900	-59.18	-41.20	17.98	Pass	AVG

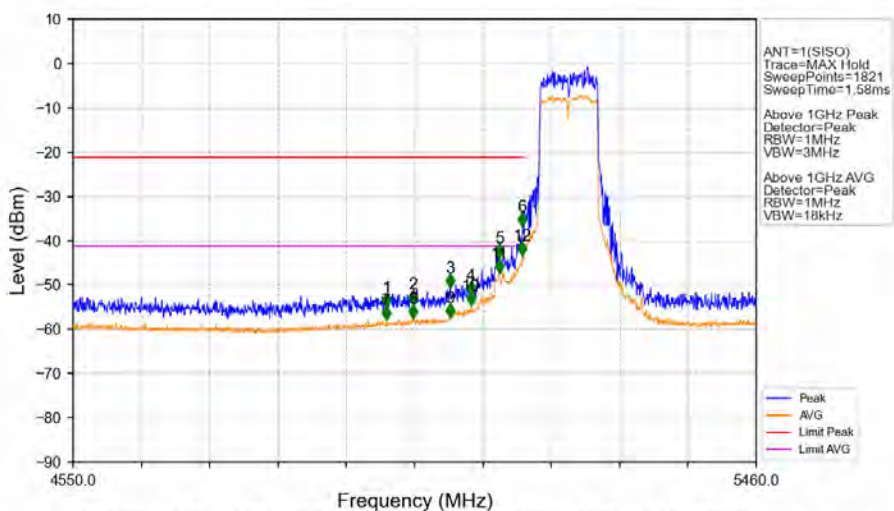
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV

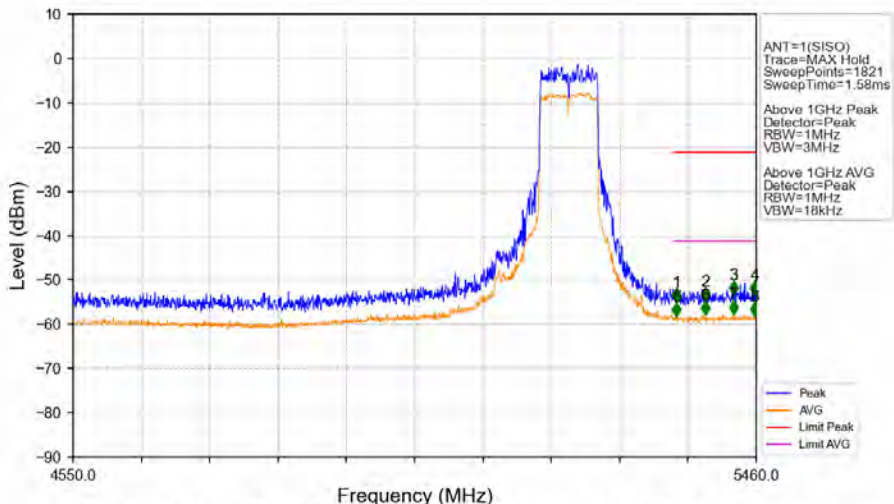


802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



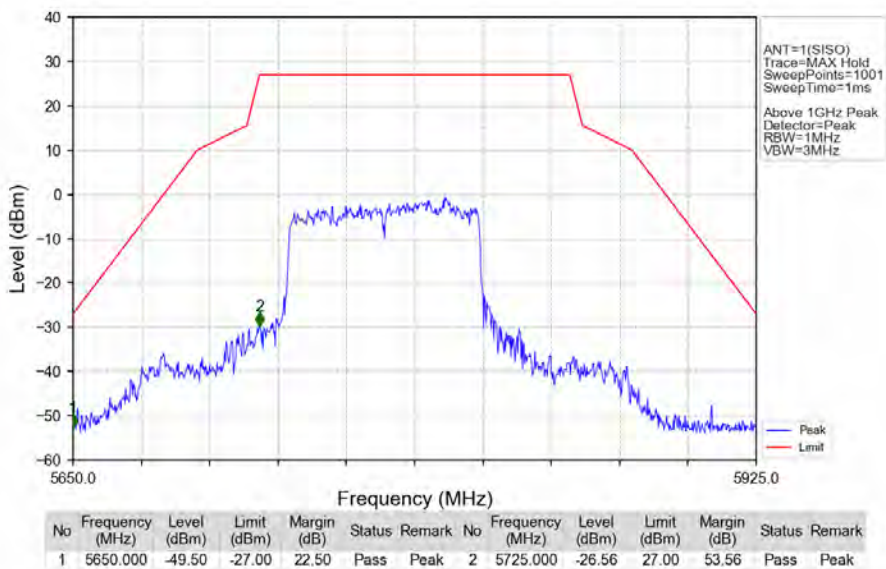
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	4967.500	-54.98	-21.20	33.78	Pass	Peak	7	4967.500	-57.96	-41.20	16.76	Pass	AVG
2	5003.000	-54.28	-21.20	33.08	Pass	Peak	8	5003.000	-57.54	-41.20	16.34	Pass	AVG
3	5052.000	-50.68	-21.20	29.48	Pass	Peak	9	5052.000	-57.30	-41.20	16.10	Pass	AVG
4	5080.000	-52.26	-21.20	31.06	Pass	Peak	10	5080.000	-54.54	-41.20	13.34	Pass	AVG
5	5117.500	-43.88	-21.20	22.68	Pass	Peak	11	5117.500	-47.27	-41.20	6.07	Pass	AVG
6	5148.500	-36.78	-21.20	15.58	Pass	Peak	12	5148.500	-43.36	-41.20	2.16	Pass	AVG

802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV

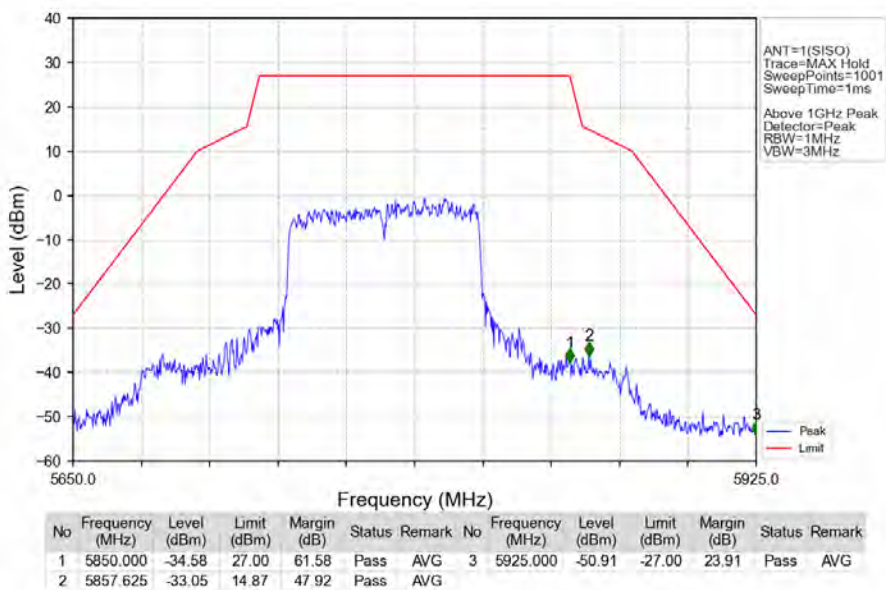


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5354.000	-54.91	-21.20	33.71	Pass	Peak	5	5354.000	-58.19	-41.20	16.99	Pass	AVG
2	5392.000	-54.75	-21.20	33.55	Pass	Peak	6	5392.000	-57.94	-41.20	16.74	Pass	AVG
3	5430.000	-53.35	-21.20	32.15	Pass	Peak	7	5430.000	-57.63	-41.20	16.43	Pass	AVG
4	5458.000	-53.30	-21.20	32.10	Pass	Peak	8	5458.000	-58.12	-41.20	16.92	Pass	AVG

802.11ac(VHT80) MCH 5775MHz Ant1_NTNV



802.11ac(VHT80) MCH 5775MHz Ant1_NTNV



6. Frequency Stability

6.1 Test Result

6.1.1 Ant1

Ant1							
Mode	Tx Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11a	SISO	5180	20	102	5180.060	5150 to 5250	Pass
				120	5180.020	5150 to 5250	Pass
				138	5180.000	5150 to 5250	Pass
			-30	120	5180.040	5150 to 5250	Pass
			-20	120	5179.940	5150 to 5250	Pass
			-10	120	5180.040	5150 to 5250	Pass
			0	120	5180.040	5150 to 5250	Pass
			10	120	5180.040	5150 to 5250	Pass
			30	120	5180.000	5150 to 5250	Pass
			40	120	5180.000	5150 to 5250	Pass
			50	120	5180.020	5150 to 5250	Pass
		5200	20	102	5200.000	5150 to 5250	Pass
				120	5199.980	5150 to 5250	Pass
				138	5200.040	5150 to 5250	Pass
			-30	120	5200.080	5150 to 5250	Pass
			-20	120	5200.060	5150 to 5250	Pass
			-10	120	5200.000	5150 to 5250	Pass
			0	120	5200.040	5150 to 5250	Pass
			10	120	5200.040	5150 to 5250	Pass
			30	120	5200.040	5150 to 5250	Pass
			40	120	5200.040	5150 to 5250	Pass
			50	120	5200.060	5150 to 5250	Pass
		5240	20	102	5240.160	5150 to 5250	Pass
				120	5240.100	5150 to 5250	Pass
				138	5240.080	5150 to 5250	Pass
			-30	120	5240.080	5150 to 5250	Pass
			-20	120	5240.040	5150 to 5250	Pass
			-10	120	5240.040	5150 to 5250	Pass
			0	120	5240.040	5150 to 5250	Pass
			10	120	5240.080	5150 to 5250	Pass
			30	120	5240.160	5150 to 5250	Pass
			40	120	5240.040	5150 to 5250	Pass
			50	120	5240.080	5150 to 5250	Pass
		5745	20	102	5745.060	5725 to 5850	Pass
				120	5745.000	5725 to 5850	Pass
				138	5744.980	5725 to 5850	Pass
			-30	120	5745.100	5725 to 5850	Pass
			-20	120	5745.040	5725 to 5850	Pass
			-10	120	5745.080	5725 to 5850	Pass
			0	120	5745.100	5725 to 5850	Pass
			10	120	5745.060	5725 to 5850	Pass
			30	120	5745.020	5725 to 5850	Pass

			40	120	5745.060	5725 to 5850	Pass
			50	120	5745.060	5725 to 5850	Pass
		5785	20	102	5785.000	5725 to 5850	Pass
				120	5785.020	5725 to 5850	Pass
				138	5785.060	5725 to 5850	Pass
			-30	120	5785.040	5725 to 5850	Pass
			-20	120	5785.040	5725 to 5850	Pass
			-10	120	5785.000	5725 to 5850	Pass
			0	120	5785.060	5725 to 5850	Pass
			10	120	5785.020	5725 to 5850	Pass
			30	120	5785.020	5725 to 5850	Pass
			40	120	5785.020	5725 to 5850	Pass
			50	120	5785.040	5725 to 5850	Pass
		5825	20	102	5825.060	5725 to 5850	Pass
				120	5825.020	5725 to 5850	Pass
				138	5825.060	5725 to 5850	Pass
			-30	120	5825.080	5725 to 5850	Pass
			-20	120	5825.040	5725 to 5850	Pass
			-10	120	5825.020	5725 to 5850	Pass
			0	120	5825.060	5725 to 5850	Pass
			10	120	5825.100	5725 to 5850	Pass
			30	120	5825.060	5725 to 5850	Pass
			40	120	5825.060	5725 to 5850	Pass
			50	120	5825.000	5725 to 5850	Pass
		5180	20	102	5179.980	5150 to 5250	Pass
				120	5180.020	5150 to 5250	Pass
				138	5180.000	5150 to 5250	Pass
			-30	120	5180.020	5150 to 5250	Pass
			-20	120	5180.000	5150 to 5250	Pass
			-10	120	5179.960	5150 to 5250	Pass
			0	120	5180.040	5150 to 5250	Pass
			10	120	5180.000	5150 to 5250	Pass
			30	120	5180.020	5150 to 5250	Pass
			40	120	5180.000	5150 to 5250	Pass
			50	120	5180.020	5150 to 5250	Pass
		5200	20	102	5200.000	5150 to 5250	Pass
				120	5200.020	5150 to 5250	Pass
				138	5200.060	5150 to 5250	Pass
			-30	120	5199.980	5150 to 5250	Pass
			-20	120	5200.100	5150 to 5250	Pass
			-10	120	5200.060	5150 to 5250	Pass
			0	120	5200.060	5150 to 5250	Pass
			10	120	5199.980	5150 to 5250	Pass
			30	120	5200.000	5150 to 5250	Pass
			40	120	5199.980	5150 to 5250	Pass
			50	120	5200.060	5150 to 5250	Pass
		5240	20	102	5240.000	5150 to 5250	Pass
				120	5240.040	5150 to 5250	Pass
				138	5240.060	5150 to 5250	Pass
			-30	120	5240.100	5150 to 5250	Pass
			-20	120	5240.080	5150 to 5250	Pass
			-10	120	5240.120	5150 to 5250	Pass

			0	120	5239.980	5150 to 5250	Pass
			10	120	5240.040	5150 to 5250	Pass
			30	120	5240.100	5150 to 5250	Pass
			40	120	5240.100	5150 to 5250	Pass
			50	120	5240.060	5150 to 5250	Pass
802.11n (HT40)	SISO	5190	20	102	5190.080	5150 to 5250	Pass
				120	5190.080	5150 to 5250	Pass
				138	5190.080	5150 to 5250	Pass
			-30	120	5190.120	5150 to 5250	Pass
			-20	120	5190.080	5150 to 5250	Pass
			-10	120	5190.080	5150 to 5250	Pass
			0	120	5190.080	5150 to 5250	Pass
			10	120	5190.080	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	20	102	5230.120	5150 to 5250	Pass
				120	5230.120	5150 to 5250	Pass
				138	5230.120	5150 to 5250	Pass
802.11n (HT20)	SISO	5745	20	102	5745.100	5725 to 5850	Pass
				120	5744.980	5725 to 5850	Pass
802.11n (HT40)	SISO	5230	-30	120	5230.080	5150 to 5250	Pass
802.11n (HT20)	SISO	5745	20	138	5745.040	5725 to 5850	Pass
802.11n (HT40)	SISO	5230	-20	120	5230.120	5150 to 5250	Pass
			-10	120	5230.160	5150 to 5250	Pass
802.11n (HT20)	SISO	5745	-30	120	5745.100	5725 to 5850	Pass
			-20	120	5745.060	5725 to 5850	Pass
802.11n (HT40)	SISO	5230	0	120	5230.120	5150 to 5250	Pass
802.11n (HT20)	SISO	5745	-10	120	5745.100	5725 to 5850	Pass
802.11n (HT40)	SISO	5230	10	120	5230.120	5150 to 5250	Pass
			30	120	5230.120	5150 to 5250	Pass
802.11n (HT20)	SISO	5745	0	120	5745.100	5725 to 5850	Pass
			10	120	5745.080	5725 to 5850	Pass
802.11n (HT40)	SISO	5230	40	120	5230.080	5150 to 5250	Pass
802.11n (HT20)	SISO	5745	30	120	5745.060	5725 to 5850	Pass
802.11n (HT40)	SISO	5230	50	120	5230.120	5150 to 5250	Pass
802.11n (HT20)	SISO	5745	40	120	5745.080	5725 to 5850	Pass
			50	120	5745.040	5725 to 5850	Pass
		5785	20	102	5785.040	5725 to 5850	Pass
802.11n (HT40)	SISO	5755	20	102	5755.200	5725 to 5850	Pass
802.11n (HT20)	SISO	5785	20	120	5785.040	5725 to 5850	Pass
802.11n (HT40)	SISO	5755	20	120	5755.120	5725 to 5850	Pass
				138	5755.120	5725 to 5850	Pass
802.11n	SISO	5785	20	138	5784.960	5725 to 5850	Pass

(HT20)							
802.11n (HT40)	SISO	5755	-30	120	5755.120	5725 to 5850	Pass
802.11n (HT20)	SISO	5785	-30	120	5785.000	5725 to 5850	Pass
			-20	120	5785.020	5725 to 5850	Pass
802.11n (HT40)	SISO	5755	-20	120	5755.080	5725 to 5850	Pass
802.11n (HT20)	SISO	5785	-10	120	5785.000	5725 to 5850	Pass
802.11n (HT40)	SISO	5755	-10	120	5755.160	5725 to 5850	Pass
			0	120	5755.160	5725 to 5850	Pass
802.11n (HT20)	SISO	5785	0	120	5784.980	5725 to 5850	Pass
			10	120	5784.980	5725 to 5850	Pass
802.11n (HT40)	SISO	5755	10	120	5755.240	5725 to 5850	Pass
802.11n (HT20)	SISO	5785	30	120	5785.020	5725 to 5850	Pass
802.11n (HT40)	SISO	5755	30	120	5755.160	5725 to 5850	Pass
802.11n (HT20)	SISO	5785	40	120	5785.000	5725 to 5850	Pass
802.11n (HT40)	SISO	5755	40	120	5755.160	5725 to 5850	Pass
802.11n (HT20)	SISO	5785	50	120	5785.100	5725 to 5850	Pass
802.11n (HT40)	SISO	5755	50	120	5755.160	5725 to 5850	Pass
802.11n (HT20)	SISO	5825	20	102	5825.080	5725 to 5850	Pass
802.11n (HT40)	SISO	5795	20	102	5795.120	5725 to 5850	Pass
802.11n (HT20)	SISO	5825	20	120	5825.040	5725 to 5850	Pass
802.11n (HT40)	SISO	5795	20	120	5795.080	5725 to 5850	Pass
802.11n (HT20)	SISO	5825	20	138	5825.060	5725 to 5850	Pass
802.11n (HT40)	SISO	5795	20	138	5795.160	5725 to 5850	Pass
802.11n (HT20)	SISO	5825	-30	120	5825.100	5725 to 5850	Pass
802.11n (HT40)	SISO	5795	-30	120	5795.120	5725 to 5850	Pass
802.11n (HT20)	SISO	5825	-20	120	5825.100	5725 to 5850	Pass
802.11n (HT40)	SISO	5795	-20	120	5795.080	5725 to 5850	Pass
802.11n (HT20)	SISO	5825	-10	120	5825.080	5725 to 5850	Pass
802.11n (HT40)	SISO	5795	-10	120	5795.080	5725 to 5850	Pass
802.11n (HT20)	SISO	5825	0	120	5825.080	5725 to 5850	Pass

802.11n (HT40)	SISO	5795	0	120	5795.160	5725 to 5850	Pass
802.11n (HT20)	SISO	5825	10	120	5825.040	5725 to 5850	Pass
802.11n (HT40)	SISO	5795	10	120	5795.120	5725 to 5850	Pass
			30	120	5795.080	5725 to 5850	Pass
802.11n (HT20)	SISO	5825	30	120	5825.100	5725 to 5850	Pass
			40	120	5825.120	5725 to 5850	Pass
802.11n (HT40)	SISO	5795	40	120	5795.120	5725 to 5850	Pass
802.11n (HT20)	SISO	5825	50	120	5825.060	5725 to 5850	Pass
802.11n (HT40)	SISO	5795	50	120	5795.080	5725 to 5850	Pass
802.11ac (VHT20)	SISO	5180	20	102	5180.040	5150 to 5250	Pass
				120	5179.960	5150 to 5250	Pass
				138	5180.020	5150 to 5250	Pass
			-30	120	5180.000	5150 to 5250	Pass
			-20	120	5180.040	5150 to 5250	Pass
			-10	120	5179.920	5150 to 5250	Pass
			0	120	5179.960	5150 to 5250	Pass
			10	120	5180.020	5150 to 5250	Pass
			30	120	5180.020	5150 to 5250	Pass
			40	120	5180.060	5150 to 5250	Pass
			50	120	5179.960	5150 to 5250	Pass
		5200	20	102	5200.040	5150 to 5250	Pass
				120	5200.040	5150 to 5250	Pass
				138	5199.980	5150 to 5250	Pass
			-30	120	5200.060	5150 to 5250	Pass
			-20	120	5200.000	5150 to 5250	Pass
			-10	120	5200.080	5150 to 5250	Pass
			0	120	5200.080	5150 to 5250	Pass
			10	120	5200.060	5150 to 5250	Pass
			30	120	5200.060	5150 to 5250	Pass
			40	120	5200.040	5150 to 5250	Pass
			50	120	5200.060	5150 to 5250	Pass
		5240	20	102	5240.100	5150 to 5250	Pass
				120	5240.020	5150 to 5250	Pass
				138	5240.040	5150 to 5250	Pass
			-30	120	5240.020	5150 to 5250	Pass
			-20	120	5240.120	5150 to 5250	Pass
			-10	120	5239.960	5150 to 5250	Pass
			0	120	5240.080	5150 to 5250	Pass
			10	120	5240.000	5150 to 5250	Pass
			30	120	5240.040	5150 to 5250	Pass
			40	120	5240.080	5150 to 5250	Pass
			50	120	5240.040	5150 to 5250	Pass
		5745	20	102	5745.040	5725 to 5850	Pass
				120	5745.060	5725 to 5850	Pass
				138	5745.120	5725 to 5850	Pass
			-30	120	5745.080	5725 to 5850	Pass
			-20	120	5744.980	5725 to 5850	Pass
			-10	120	5745.100	5725 to 5850	Pass

			0	120	5745.040	5725 to 5850	Pass
			10	120	5745.040	5725 to 5850	Pass
			30	120	5745.100	5725 to 5850	Pass
			40	120	5745.060	5725 to 5850	Pass
			50	120	5745.060	5725 to 5850	Pass
		5785	20	102	5785.040	5725 to 5850	Pass
				120	5785.000	5725 to 5850	Pass
				138	5785.040	5725 to 5850	Pass
			-30	120	5785.020	5725 to 5850	Pass
			-20	120	5785.060	5725 to 5850	Pass
			-10	120	5785.020	5725 to 5850	Pass
			0	120	5785.000	5725 to 5850	Pass
			10	120	5784.960	5725 to 5850	Pass
			30	120	5785.040	5725 to 5850	Pass
			40	120	5785.040	5725 to 5850	Pass
			50	120	5785.000	5725 to 5850	Pass
		5825	20	102	5825.020	5725 to 5850	Pass
				120	5825.000	5725 to 5850	Pass
				138	5825.080	5725 to 5850	Pass
			-30	120	5825.080	5725 to 5850	Pass
			-20	120	5825.120	5725 to 5850	Pass
			-10	120	5825.060	5725 to 5850	Pass
			0	120	5825.060	5725 to 5850	Pass
			10	120	5825.060	5725 to 5850	Pass
			30	120	5825.060	5725 to 5850	Pass
			40	120	5825.000	5725 to 5850	Pass
			50	120	5825.020	5725 to 5850	Pass
802.11ac (VHT40)	SISO	5190	20	102	5190.040	5150 to 5250	Pass
				120	5190.040	5150 to 5250	Pass
				138	5190.080	5150 to 5250	Pass
			-30	120	5190.000	5150 to 5250	Pass
			-20	120	5190.040	5150 to 5250	Pass
			-10	120	5190.080	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	5190.120	5150 to 5250	Pass
			50	120	5190.080	5150 to 5250	Pass
		5230	20	102	5230.080	5150 to 5250	Pass
				120	5230.080	5150 to 5250	Pass
				138	5230.160	5150 to 5250	Pass
			-30	120	5230.040	5150 to 5250	Pass
			-20	120	5230.040	5150 to 5250	Pass
			-10	120	5230.080	5150 to 5250	Pass
			0	120	5230.120	5150 to 5250	Pass
			10	120	5230.080	5150 to 5250	Pass
			30	120	5230.080	5150 to 5250	Pass
			40	120	5230.080	5150 to 5250	Pass
			50	120	5230.040	5150 to 5250	Pass
		5755	20	102	5755.120	5725 to 5850	Pass
				120	5755.080	5725 to 5850	Pass
				138	5755.120	5725 to 5850	Pass

			-30	120	5755.080	5725 to 5850	Pass
			-20	120	5755.120	5725 to 5850	Pass
			-10	120	5755.200	5725 to 5850	Pass
			0	120	5755.080	5725 to 5850	Pass
			10	120	5755.080	5725 to 5850	Pass
			30	120	5755.120	5725 to 5850	Pass
			40	120	5755.160	5725 to 5850	Pass
			50	120	5755.120	5725 to 5850	Pass
		5795	20	102	5795.000	5725 to 5850	Pass
				120	5795.080	5725 to 5850	Pass
				138	5795.120	5725 to 5850	Pass
			-30	120	5795.040	5725 to 5850	Pass
			-20	120	5795.000	5725 to 5850	Pass
			-10	120	5795.080	5725 to 5850	Pass
			0	120	5795.040	5725 to 5850	Pass
			10	120	5795.000	5725 to 5850	Pass
			30	120	5795.080	5725 to 5850	Pass
			40	120	5795.040	5725 to 5850	Pass
			50	120	5795.040	5725 to 5850	Pass
		5210	20	102	5210.075	5150 to 5250	Pass
				120	5210.150	5150 to 5250	Pass
				138	5210.075	5150 to 5250	Pass
			-30	120	5210.075	5150 to 5250	Pass
			-20	120	5210.150	5150 to 5250	Pass
			-10	120	5210.075	5150 to 5250	Pass
			0	120	5210.150	5150 to 5250	Pass
			10	120	5210.150	5150 to 5250	Pass
			30	120	5210.150	5150 to 5250	Pass
			40	120	5210.075	5150 to 5250	Pass
			50	120	5210.150	5150 to 5250	Pass
		5775	20	102	5775.150	5725 to 5850	Pass
				120	5775.075	5725 to 5850	Pass
				138	5775.150	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
			0	120	5775.150	5725 to 5850	Pass
			10	120	5775.150	5725 to 5850	Pass
			30	120	5775.150	5725 to 5850	Pass
			40	120	5775.075	5725 to 5850	Pass
			50	120	5775.150	5725 to 5850	Pass

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