



Annex for 5G Wi-Fi BAND3

Test Report No.: CTL2505138011-WF04

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FCCID: 2BCMY-LINCSTATIONE1

1. Duty Cycle

1.1 Test Result

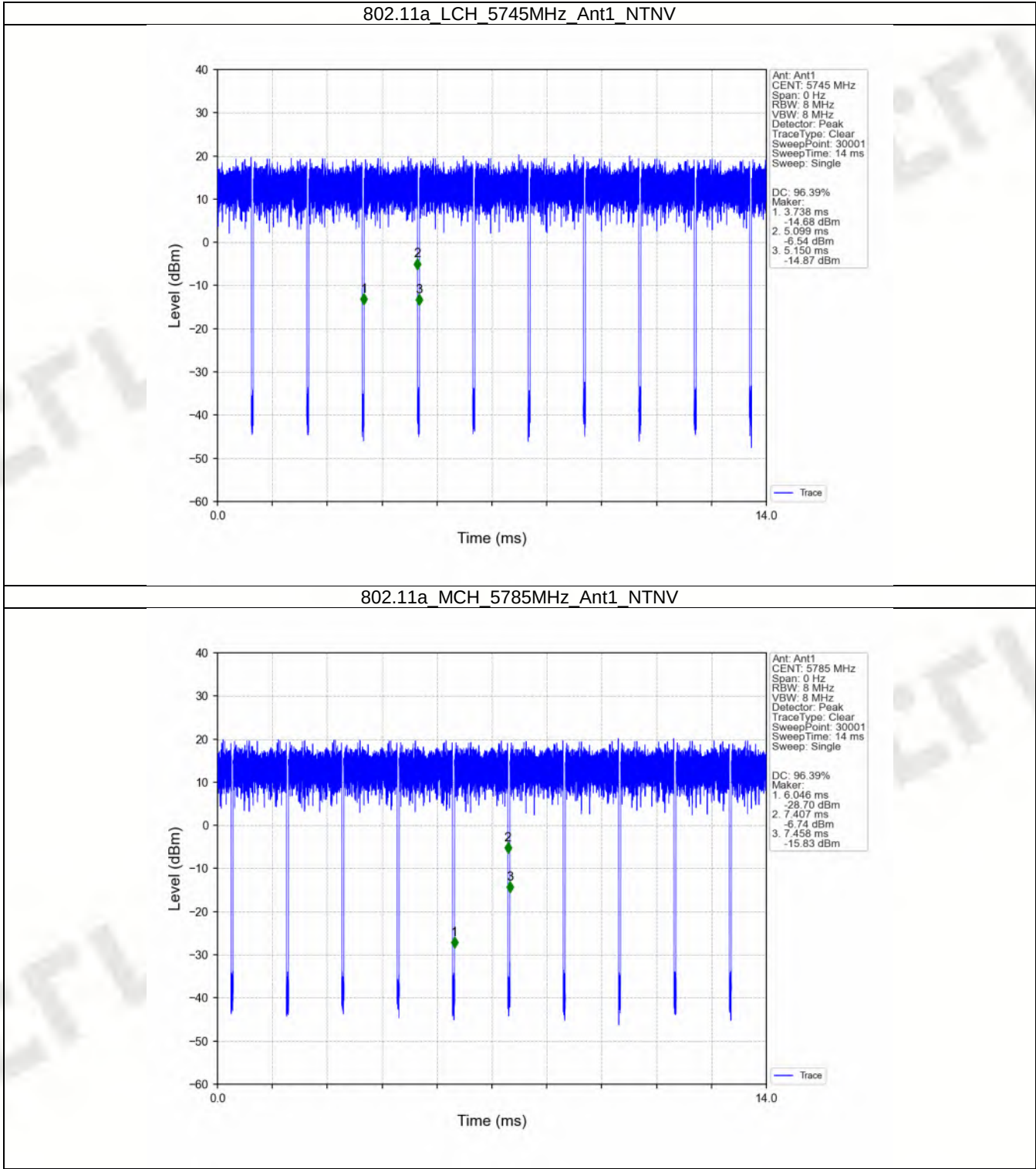
1.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11a	SISO	5745	1.361	1.412	96.39	0.16	0.03
		5785	1.361	1.412	96.39	0.16	0.03
		5825	1.361	1.412	96.39	0.16	0.03
802.11n (HT20)	SISO	5745	1.274	1.325	96.15	0.17	0.03
		5785	1.273	1.324	96.15	0.17	0.03
		5825	1.274	1.325	96.15	0.17	0.04
802.11n (HT40)	SISO	5755	0.633	0.684	92.54	0.34	0.03
		5795	0.634	0.685	92.55	0.34	0.03
802.11n (HT20)	MIMO	5745	1.273	1.324	96.15	0.17	0.03
		5785	1.274	1.324	96.22	0.17	0.03
		5825	1.273	1.324	96.15	0.17	0.04
802.11n (HT40)	MIMO	5755	0.634	0.684	92.69	0.33	0.03
		5795	0.633	0.684	92.54	0.34	0.03
802.11ac (VHT20)	SISO	5745	1.278	1.329	96.16	0.17	0.03
		5785	1.277	1.328	96.16	0.17	0.04
		5825	1.278	1.329	96.16	0.17	0.03
802.11ac (VHT40)	SISO	5755	0.638	0.688	92.73	0.33	0.03
		5795	0.638	0.688	92.73	0.33	0.03
802.11ac (VHT80)	SISO	5775	0.318	0.369	86.18	0.65	0.07
802.11ac (VHT20)	MIMO	5745	1.278	1.328	96.23	0.17	0.03
		5785	1.278	1.329	96.16	0.17	0.00
		5825	1.277	1.328	96.16	0.17	0.03
802.11ac (VHT40)	MIMO	5755	0.638	0.688	92.73	0.33	0.03
		5795	0.638	0.688	92.73	0.33	0.03
802.11ac (VHT80)	MIMO	5775	0.317	0.368	86.14	0.65	0.03

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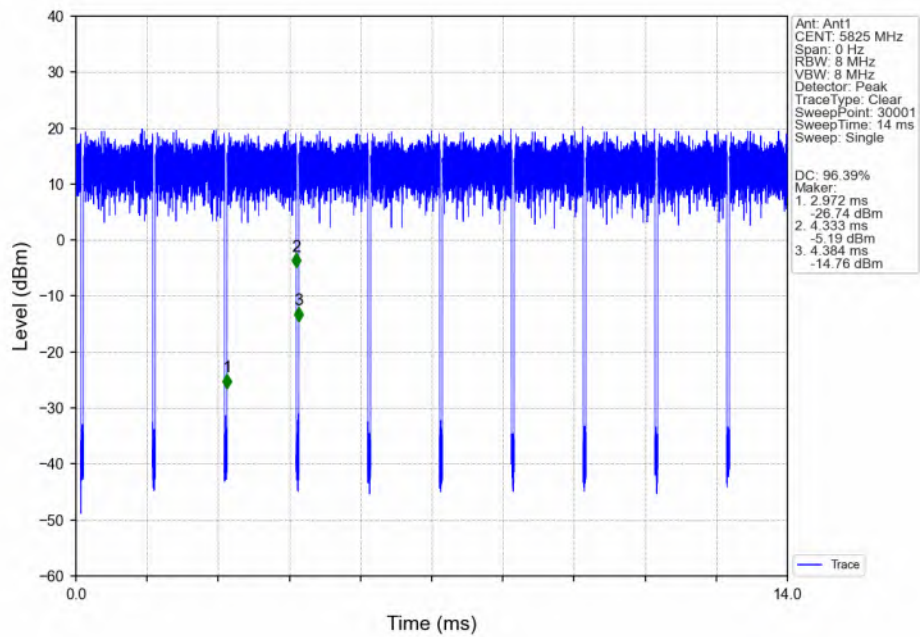
1.2 Test Graph

1.2.1 Ant1

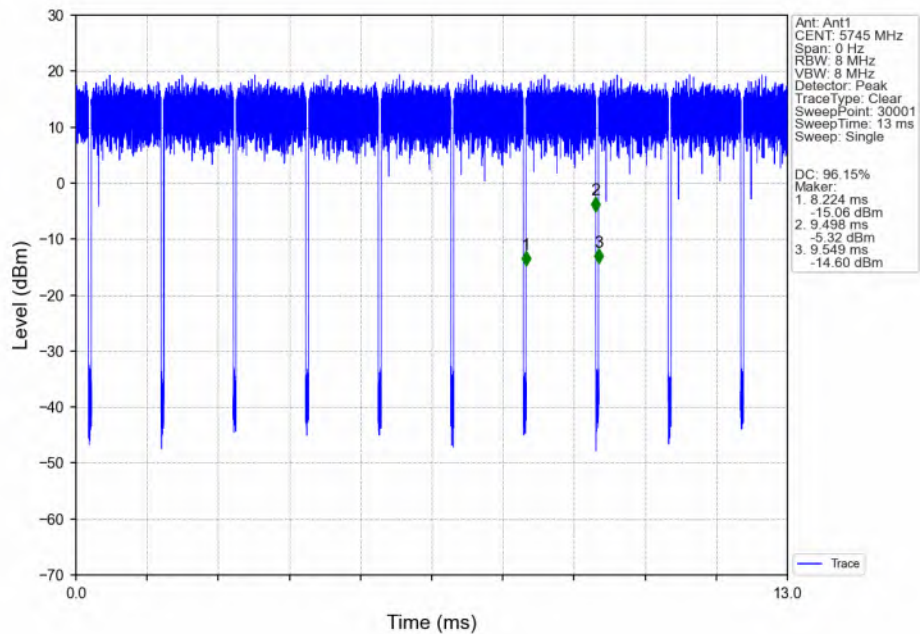


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802.11a_HCH_5825MHz_Ant1_NTNV

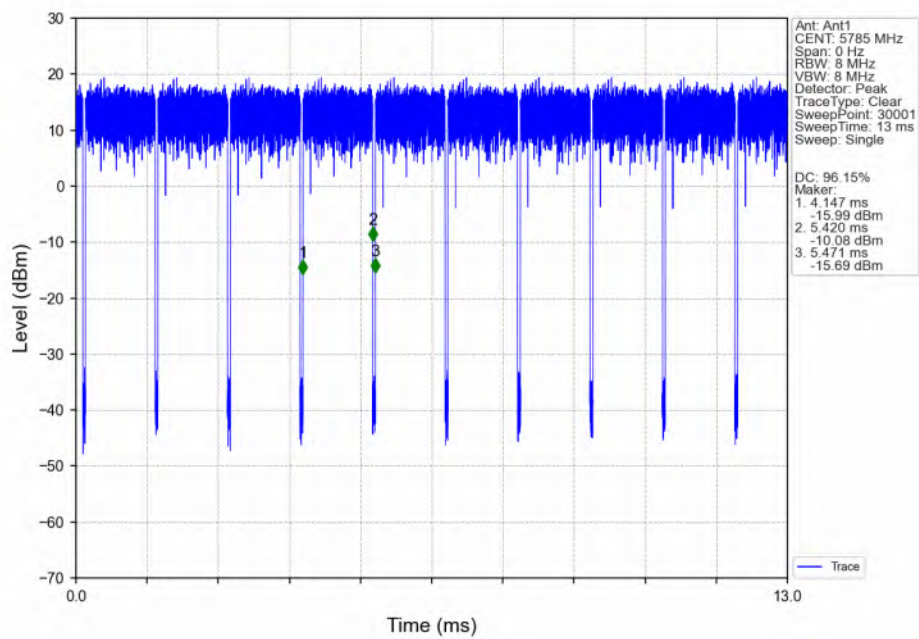


802.11n(HT20)_LCH_5745MHz_Ant1_NTNV

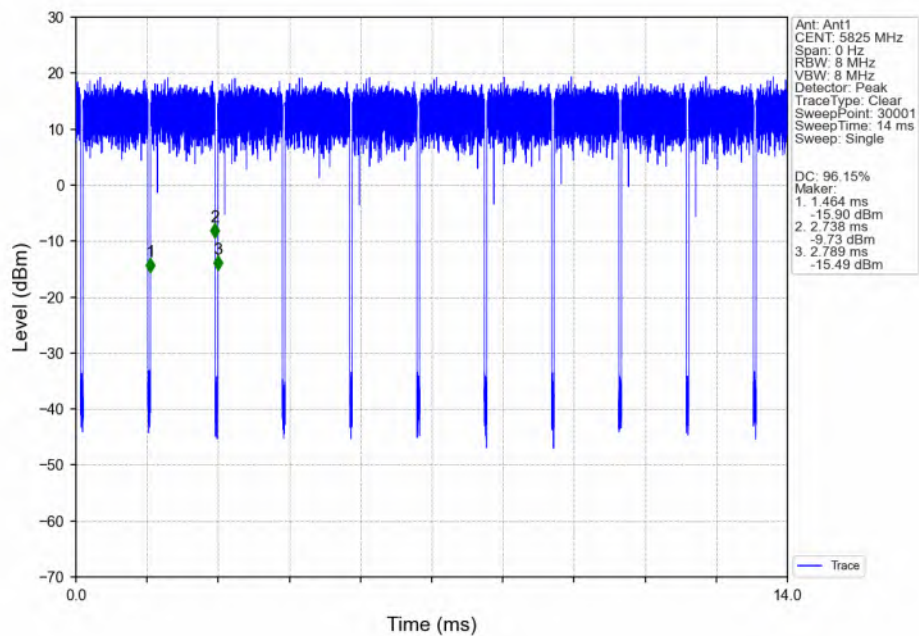


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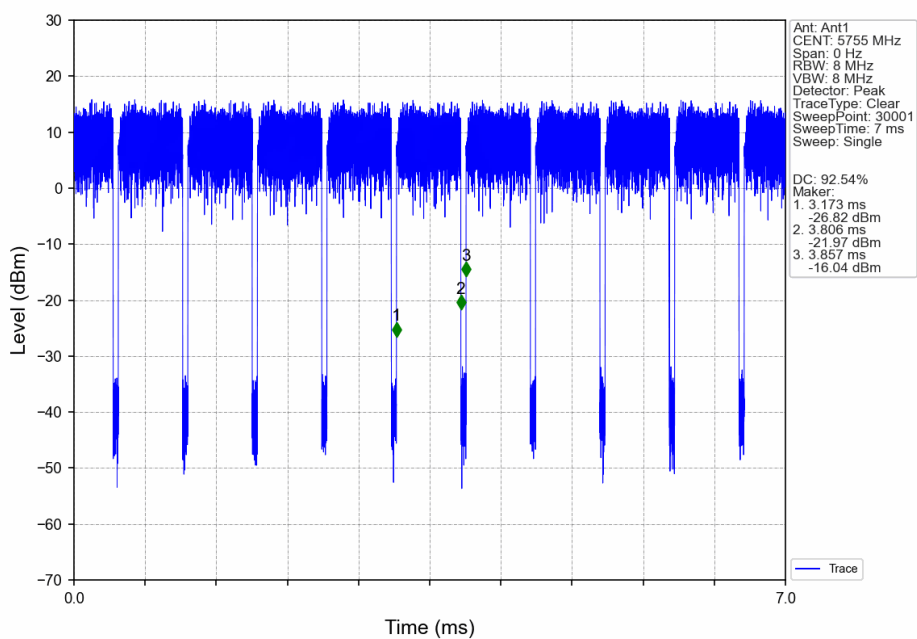


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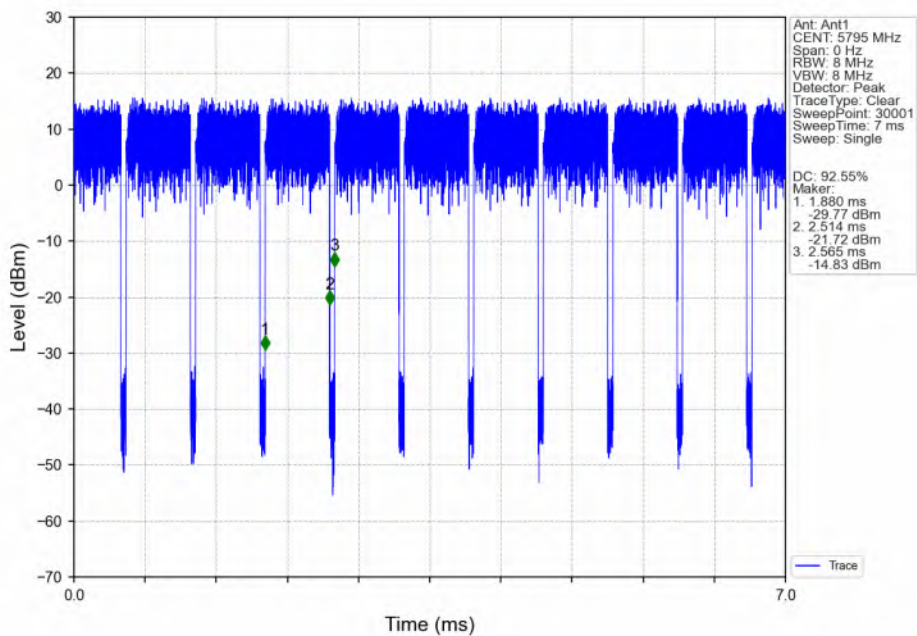


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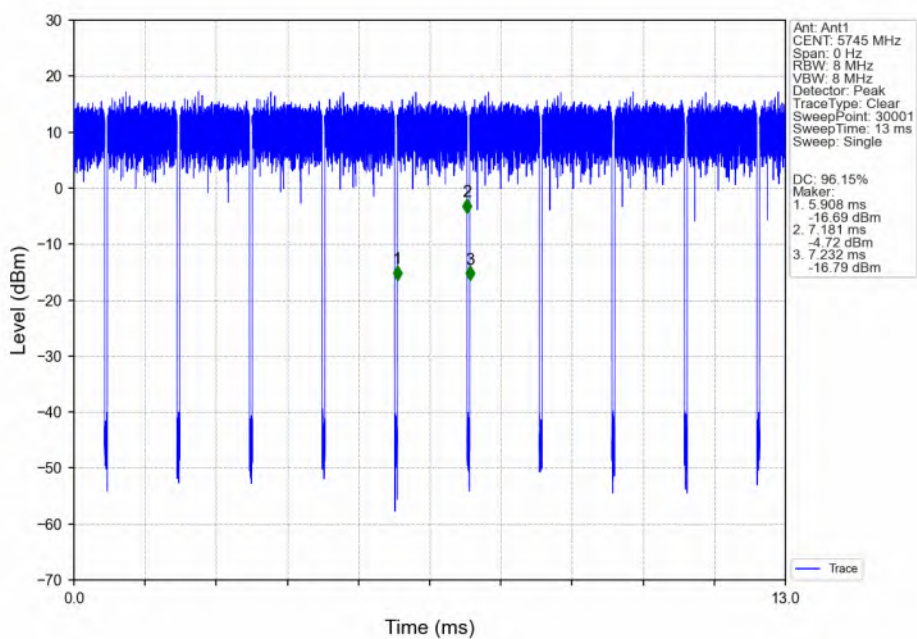


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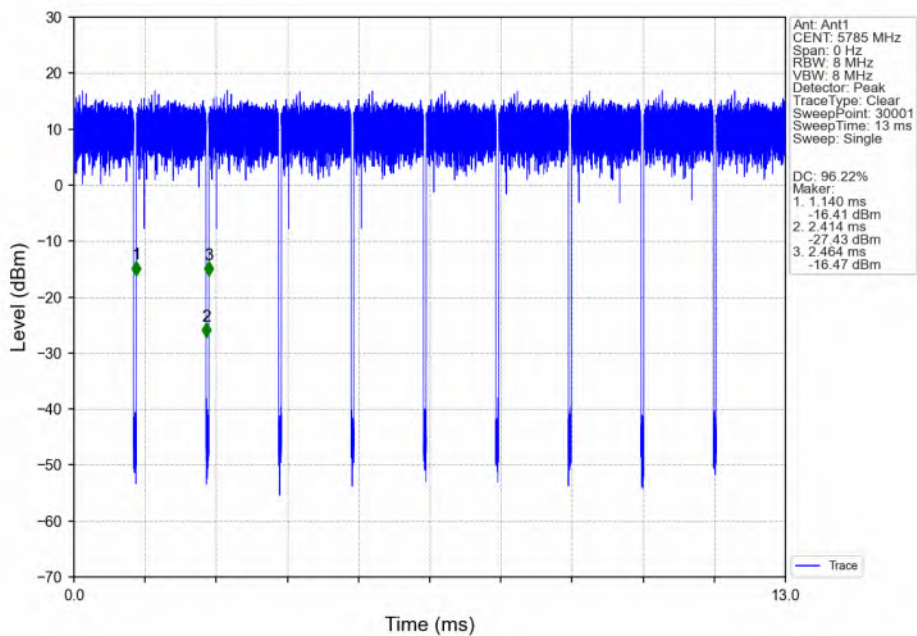


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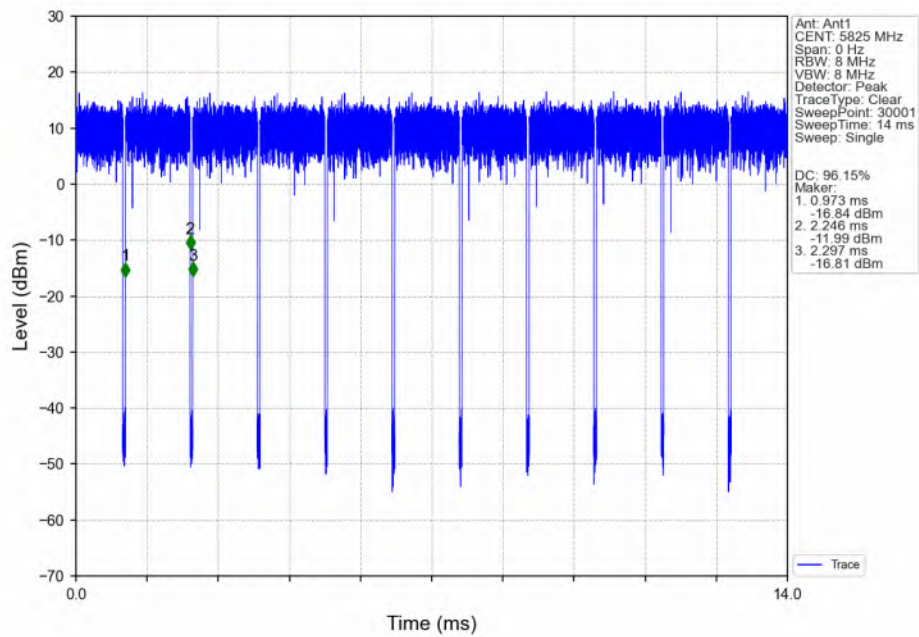


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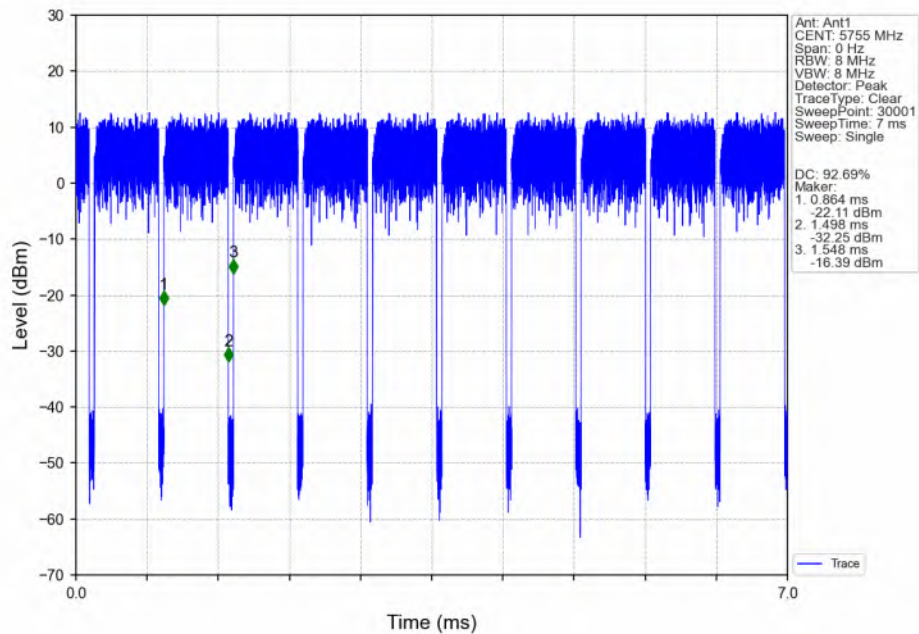


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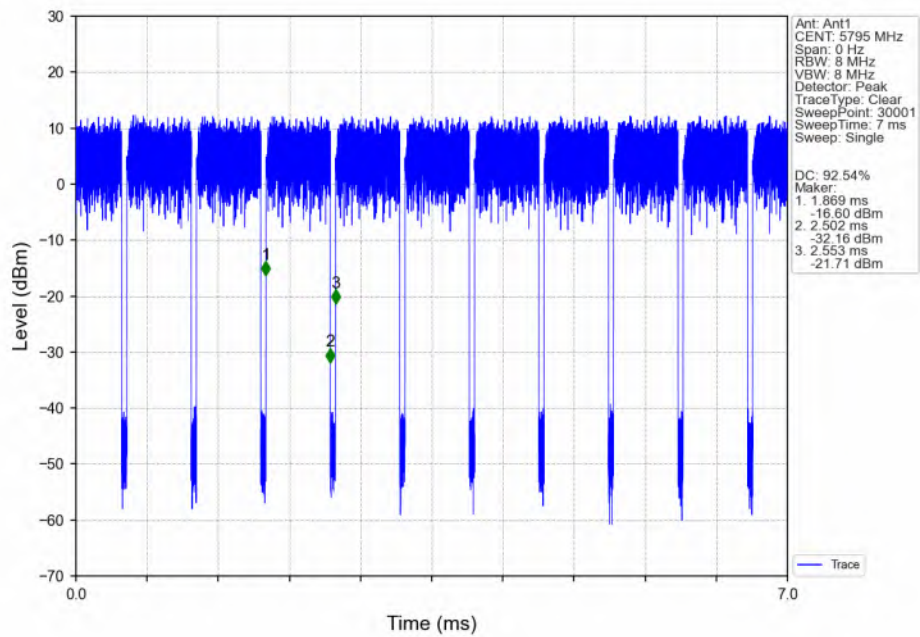


802.11n(HT40)_LCH_5755MHz_Ant1_NTNV

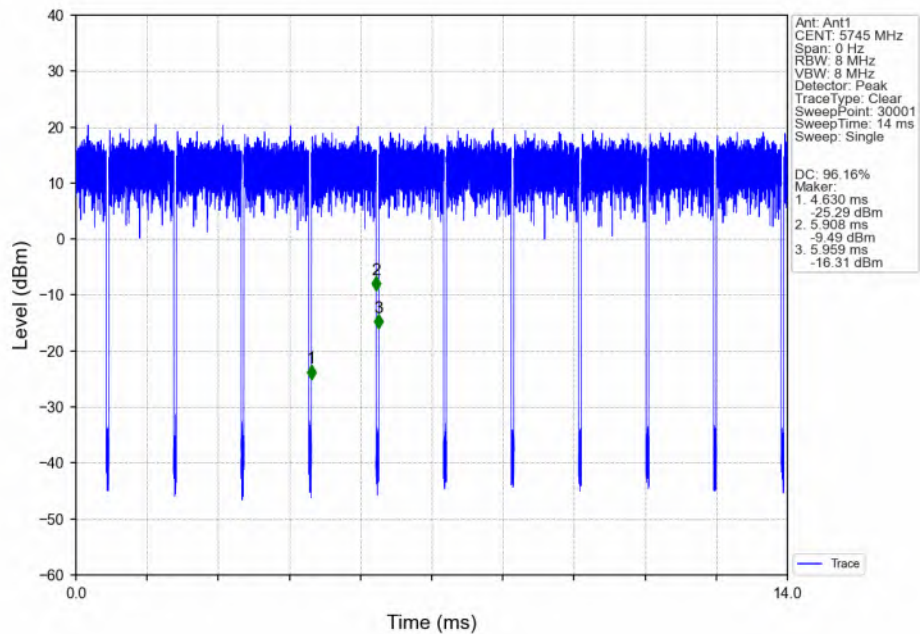


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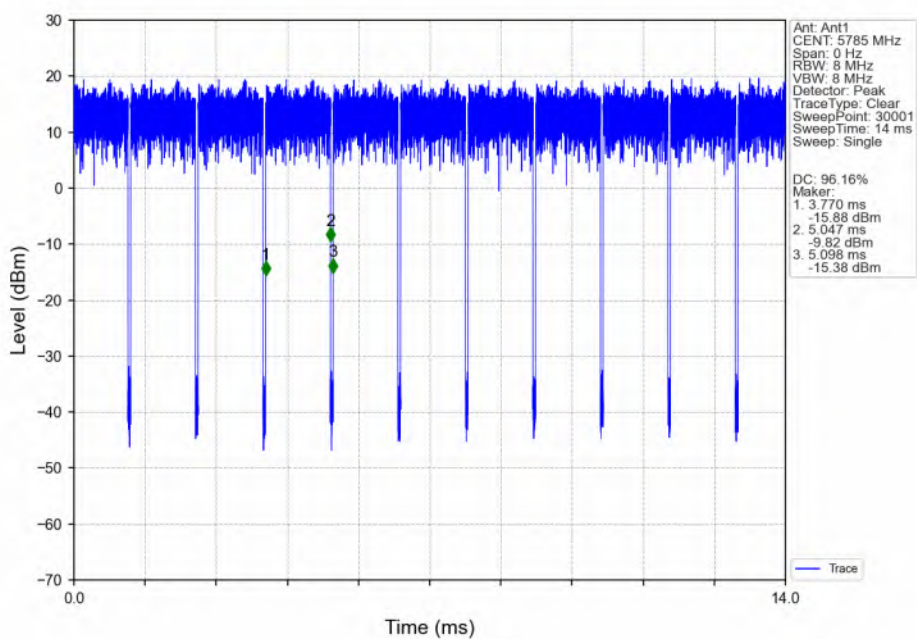


802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV

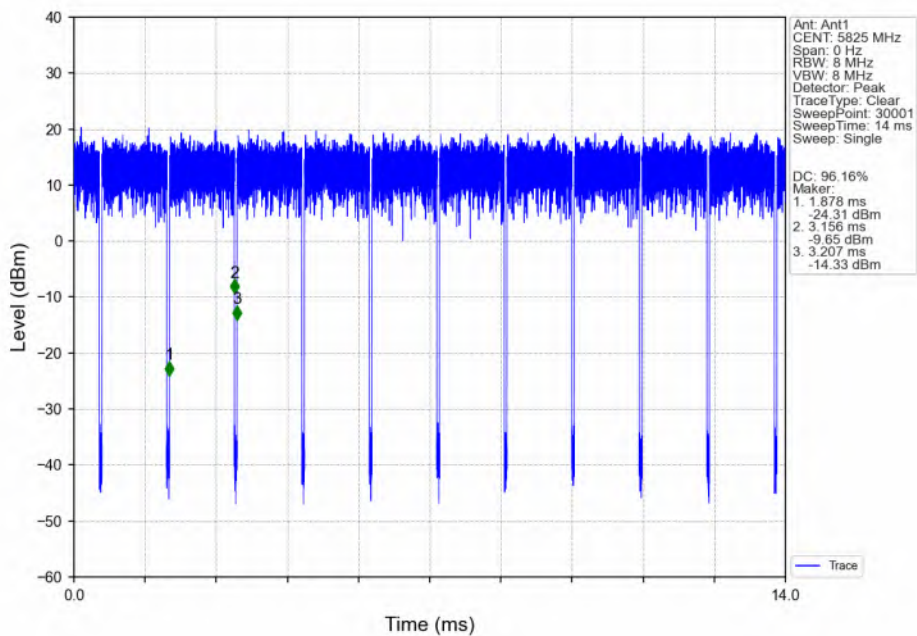


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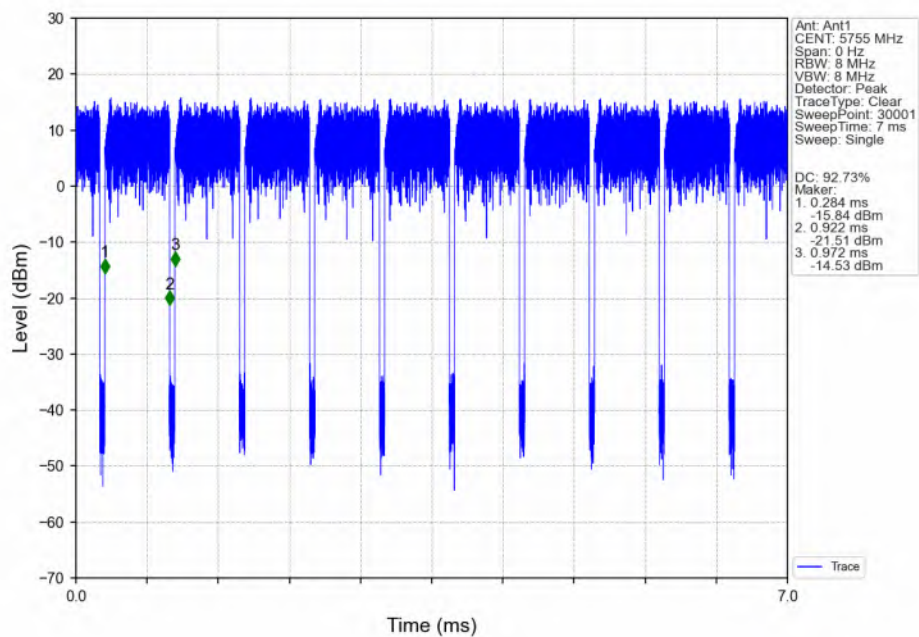


802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV

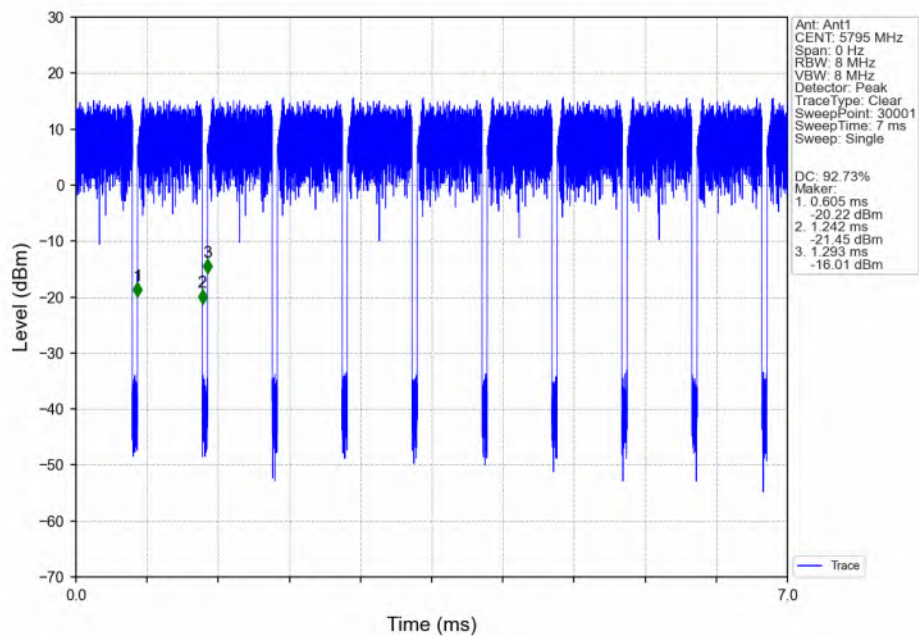


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802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV

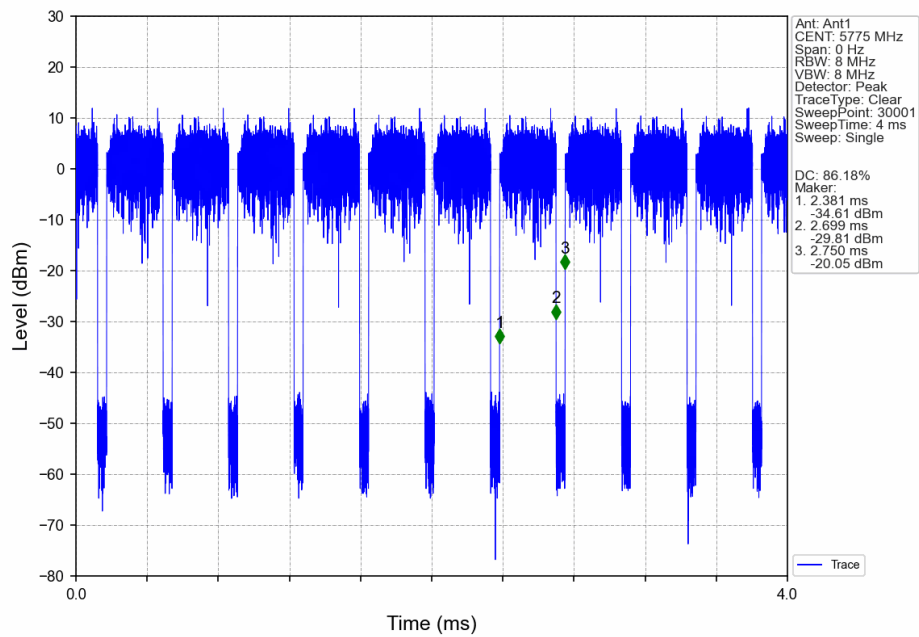


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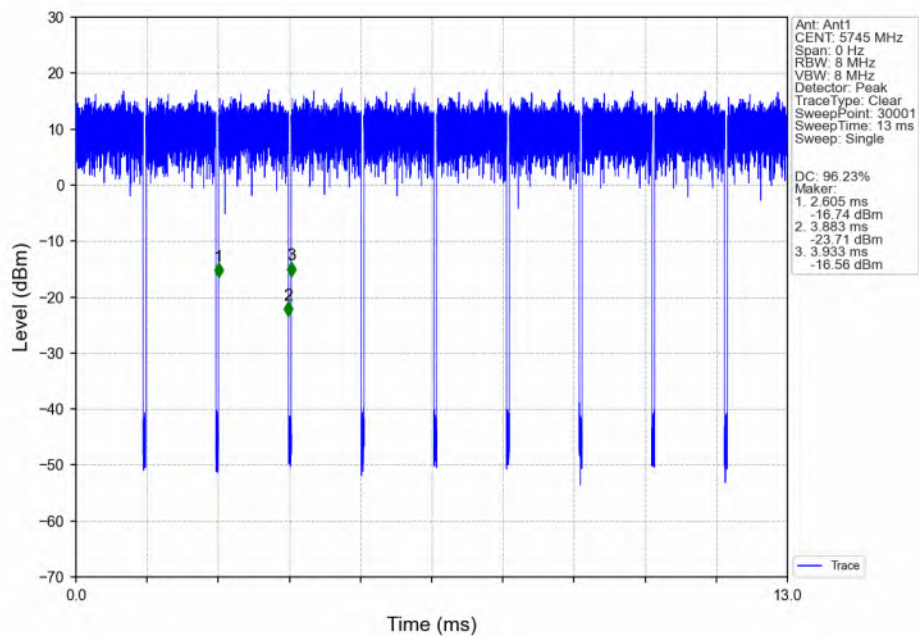


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802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV

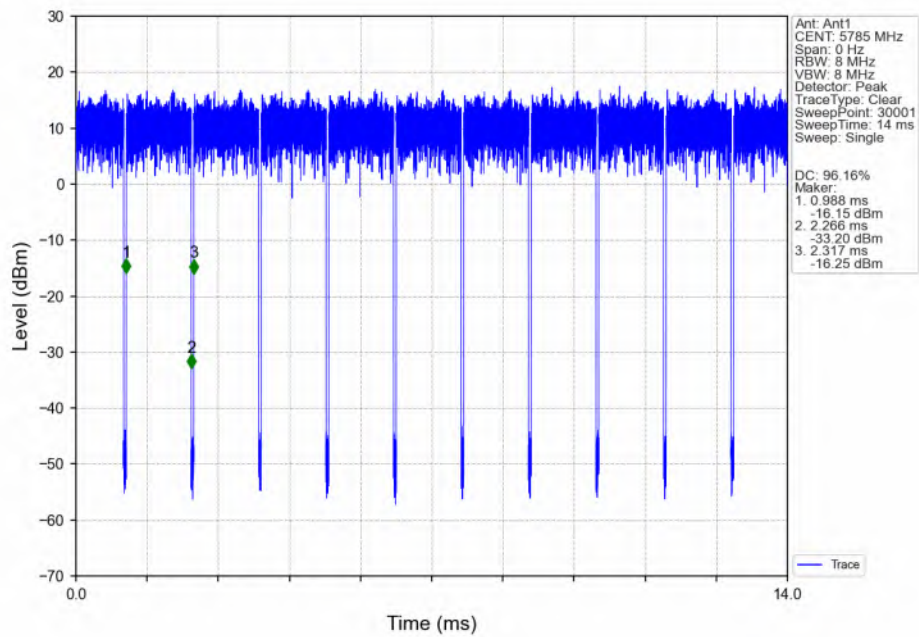


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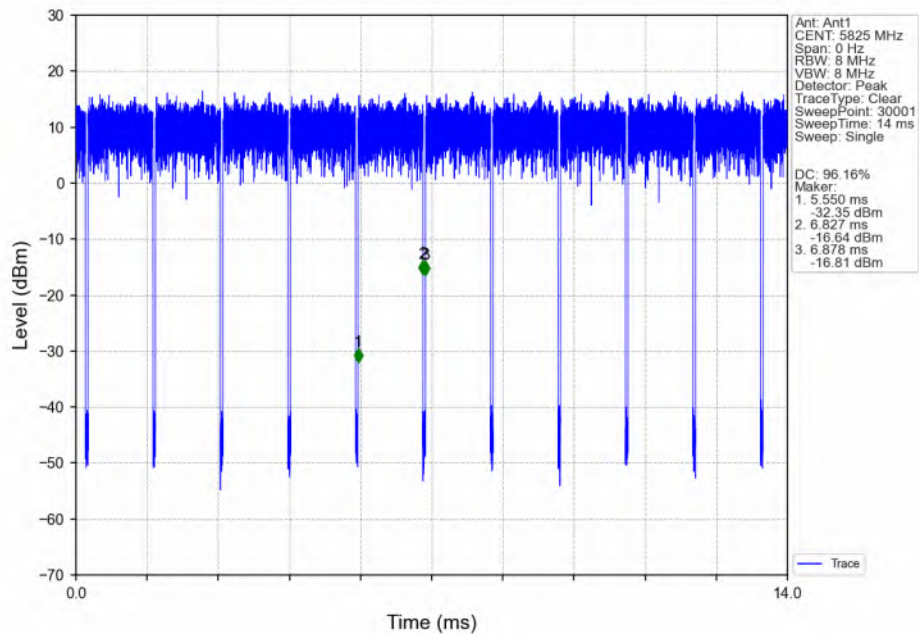


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802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV

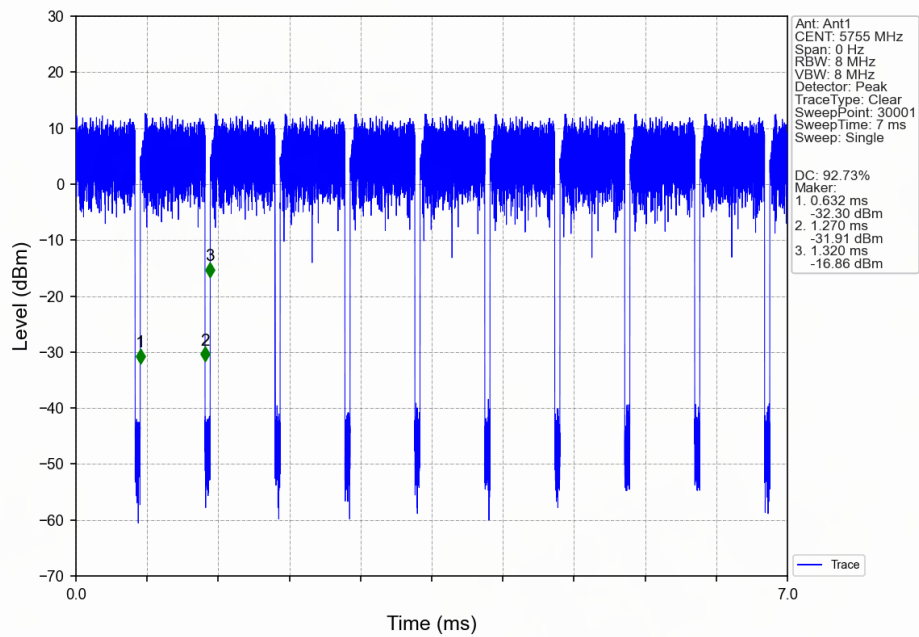


802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV

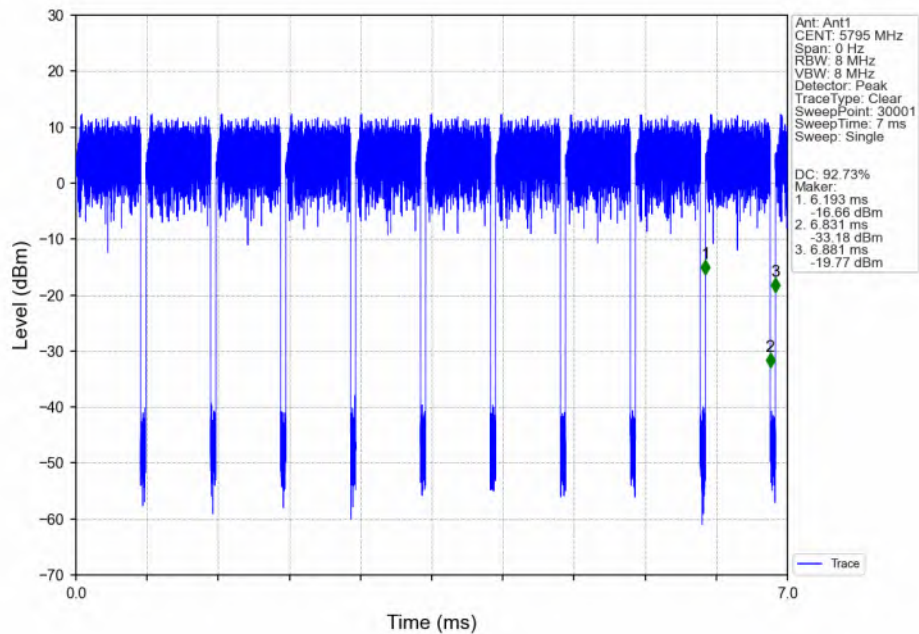


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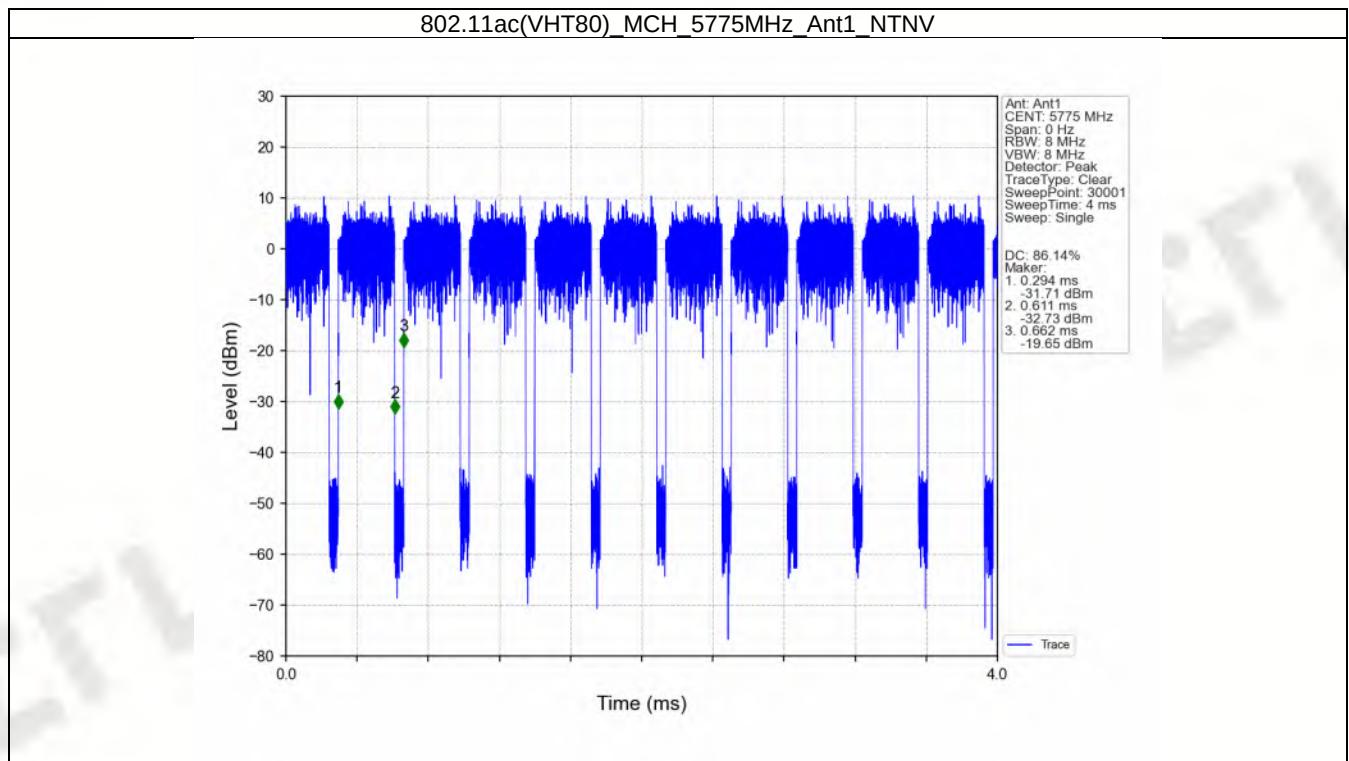
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



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FCCID: 2BCMY-LINCSTATIONE1

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	5745	1	16.748	/	Pass
		5785	1	16.729	/	Pass
		5825	1	16.758	/	Pass
802.11n (HT20)	SISO	5745	1	17.830	/	Pass
		5785	1	17.850	/	Pass
		5825	1	17.823	/	Pass
802.11n (HT40)	SISO	5755	1	36.682	/	Pass
		5795	1	36.411	/	Pass
802.11n (HT20)	MIMO	5745	1	17.776	/	Pass
		5785	1	17.802	/	Pass
		5825	1	17.792	/	Pass
802.11n (HT40)	MIMO	5755	1	36.380	/	Pass
		5795	1	36.406	/	Pass
802.11ac (VHT20)	SISO	5745	1	17.821	/	Pass
		5785	1	17.821	/	Pass
		5825	1	17.784	/	Pass
802.11ac (VHT40)	SISO	5755	1	36.526	/	Pass
		5795	1	36.401	/	Pass
802.11ac (VHT80)	SISO	5775	1	74.938	/	Pass
802.11ac (VHT20)	MIMO	5745	1	17.769	/	Pass
		5785	1	17.747	/	Pass
		5825	1	17.759	/	Pass
802.11ac (VHT40)	MIMO	5755	1	36.319	/	Pass
		5795	1	36.289	/	Pass
802.11ac (VHT80)	MIMO	5775	1	74.998	/	Pass

2.1.2 6dB BW

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	16.356	≥ 0.5	Pass
		5785	1	16.358	≥ 0.5	Pass
		5825	1	16.363	≥ 0.5	Pass
802.11n (HT20)	SISO	5745	1	17.595	≥ 0.5	Pass
		5785	1	17.583	≥ 0.5	Pass
		5825	1	17.586	≥ 0.5	Pass
802.11n (HT40)	SISO	5755	1	35.180	≥ 0.5	Pass
		5795	1	35.161	≥ 0.5	Pass
802.11n (HT20)	MIMO	5745	1	17.555	≥ 0.5	Pass
		5785	1	17.572	≥ 0.5	Pass
		5825	1	17.533	≥ 0.5	Pass
802.11n	MIMO	5755	1	35.132	≥ 0.5	Pass

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(HT40)		5795	1	35.089	≥ 0.5	Pass
802.11ac (VHT20)	SISO	5745	1	17.567	≥ 0.5	Pass
		5785	1	17.336	≥ 0.5	Pass
		5825	1	17.565	≥ 0.5	Pass
		5755	1	35.073	≥ 0.5	Pass
802.11ac (VHT40)	SISO	5795	1	35.098	≥ 0.5	Pass
		5775	1	73.885	≥ 0.5	Pass
802.11ac (VHT20)	MIMO	5745	1	17.569	≥ 0.5	Pass
		5785	1	16.988	≥ 0.5	Pass
		5825	1	17.534	≥ 0.5	Pass
802.11ac (VHT40)	MIMO	5755	1	35.101	≥ 0.5	Pass
		5795	1	35.184	≥ 0.5	Pass
802.11ac (VHT80)	MIMO	5775	1	75.116	≥ 0.5	Pass

2.1.3 OBW

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	2	17.878	/	Pass
		5785	2	17.215	/	Pass
		5825	2	17.044	/	Pass
802.11n (HT20)	SISO	5745	2	18.442	/	Pass
		5785	2	18.088	/	Pass
		5825	2	18.023	/	Pass
802.11n (HT40)	SISO	5755	2	36.900	/	Pass
		5795	2	36.732	/	Pass
802.11ac (VHT20)	SISO	5745	2	18.426	/	Pass
		5785	2	18.101	/	Pass
		5825	2	18.002	/	Pass
802.11ac (VHT40)	SISO	5755	2	36.886	/	Pass
		5795	2	36.687	/	Pass
802.11ac (VHT80)	SISO	5775	2	76.589	/	Pass

2.1.4 6dB BW

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	2	14.483	≥ 0.5	Pass
		5785	2	15.144	≥ 0.5	Pass
		5825	2	14.462	≥ 0.5	Pass
802.11n (HT20)	SISO	5745	2	15.167	≥ 0.5	Pass
		5785	2	15.356	≥ 0.5	Pass
		5825	2	15.077	≥ 0.5	Pass
802.11n (HT40)	SISO	5755	2	35.141	≥ 0.5	Pass
		5795	2	35.136	≥ 0.5	Pass
802.11ac (VHT20)	SISO	5745	2	15.113	≥ 0.5	Pass
		5785	2	15.148	≥ 0.5	Pass
		5825	2	15.326	≥ 0.5	Pass
802.11ac (VHT40)	SISO	5755	2	33.824	≥ 0.5	Pass
		5795	2	34.077	≥ 0.5	Pass

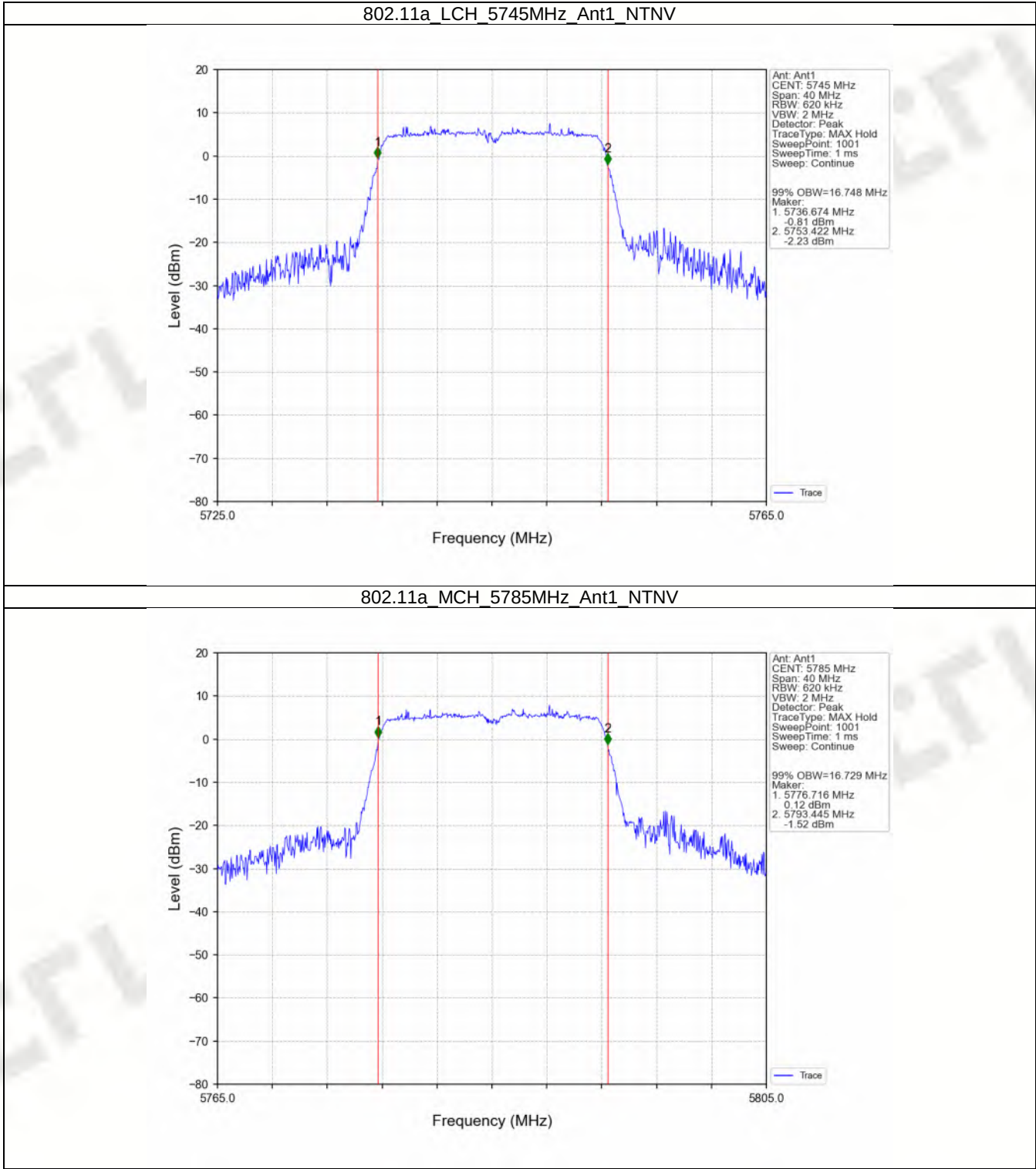
FCCID: 2BCMY-LINCSTATIONE1

802.11ac (VHT80)	SISO	5775	2	73.873	≥ 0.5	Pass
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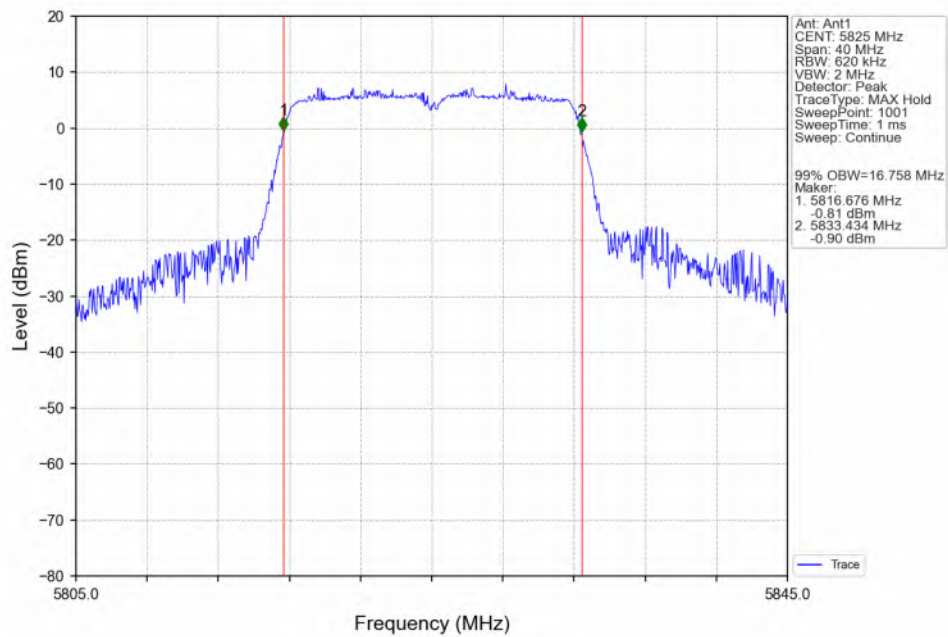
2.2 Test Graph

2.2.1 OBW

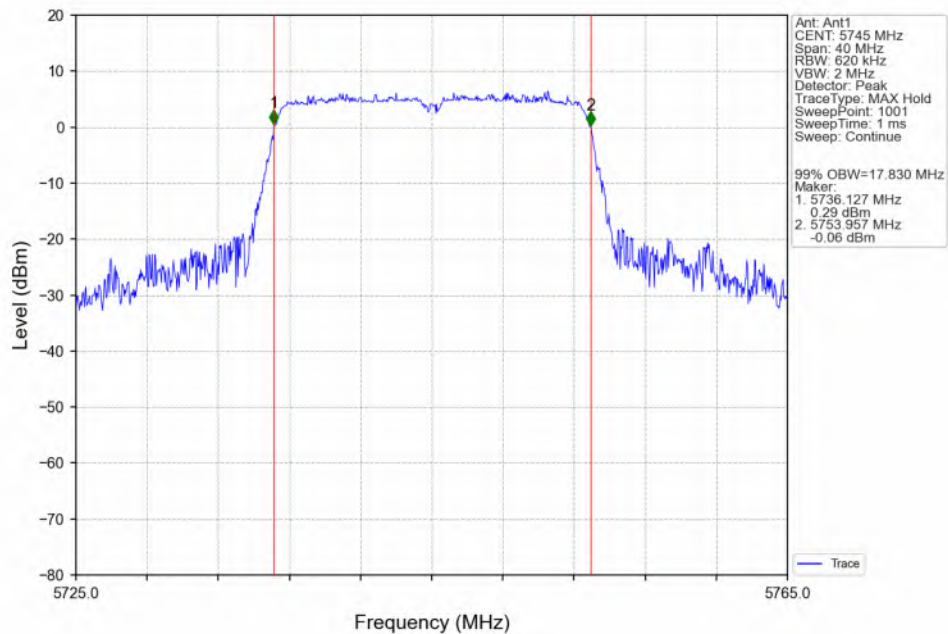


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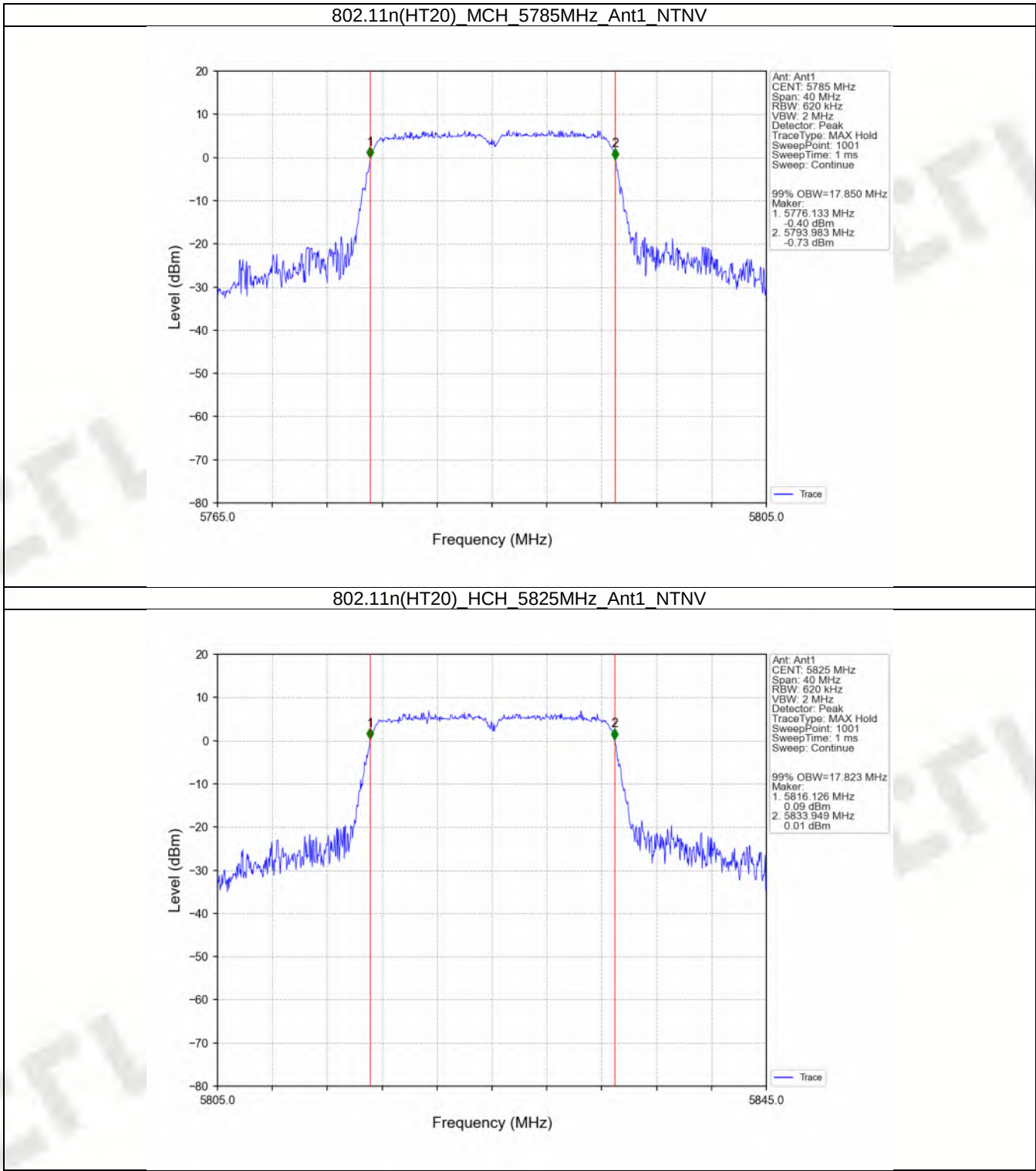
802.11a_HCH_5825MHz_Ant1_NTNV



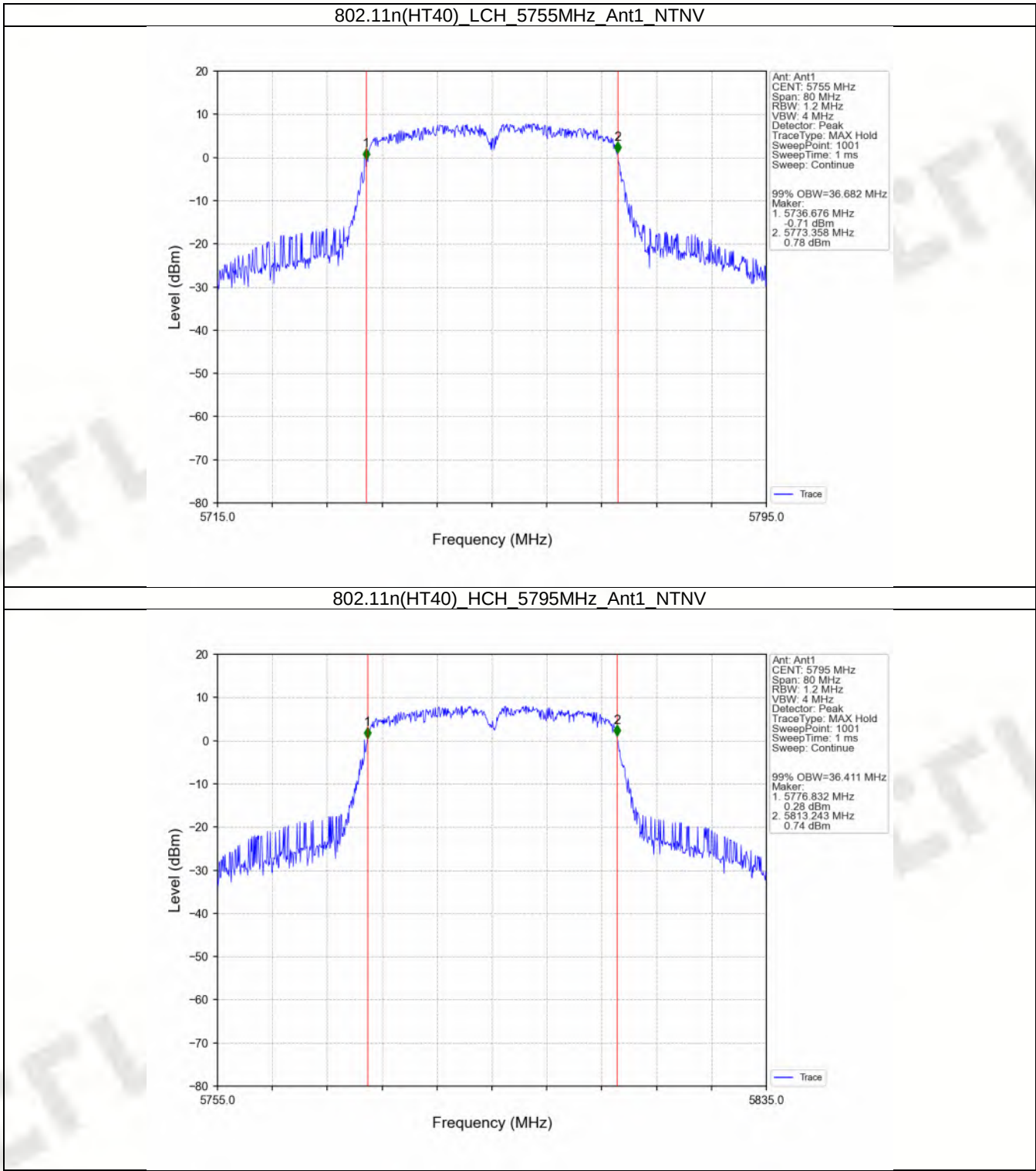
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



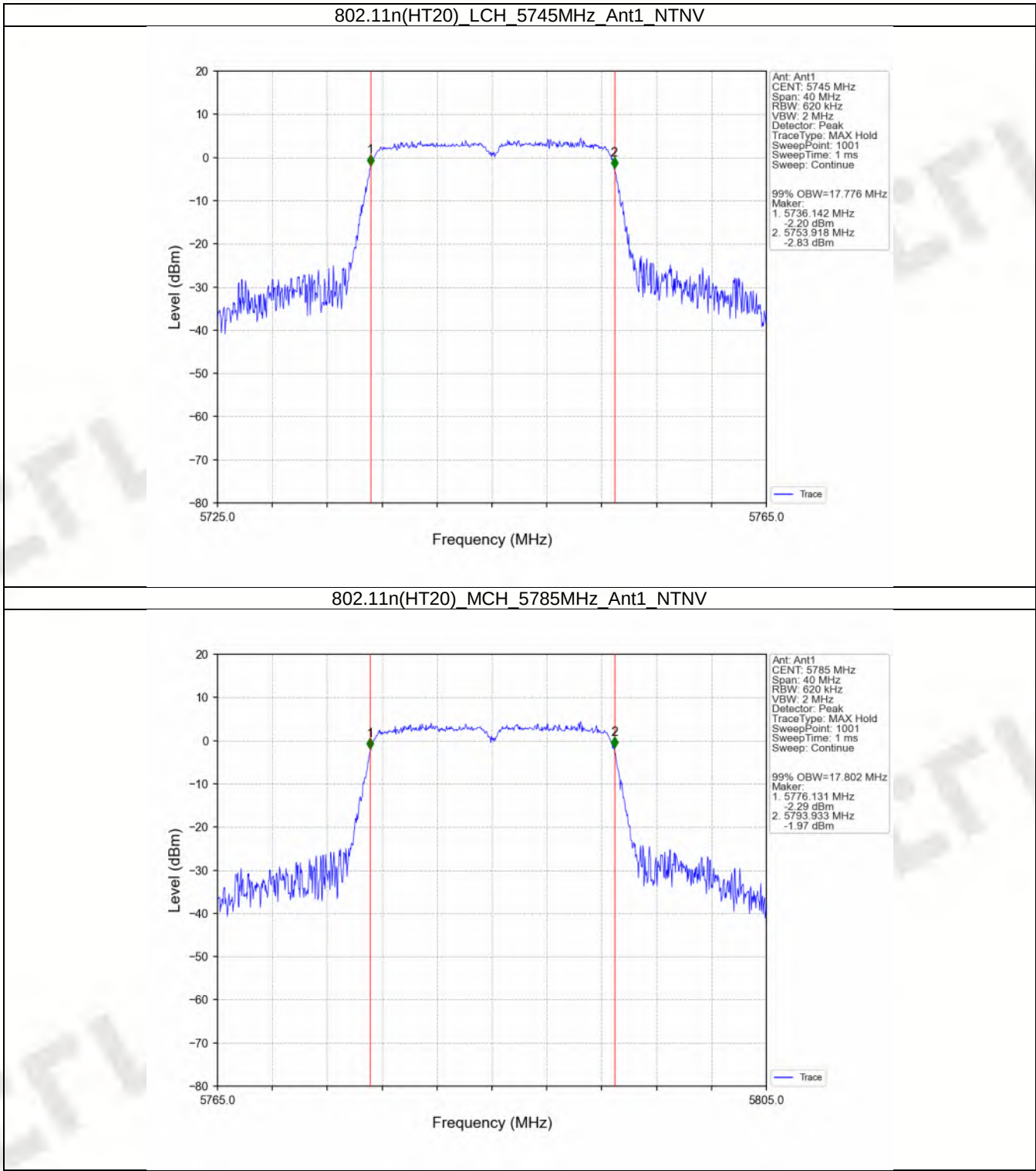
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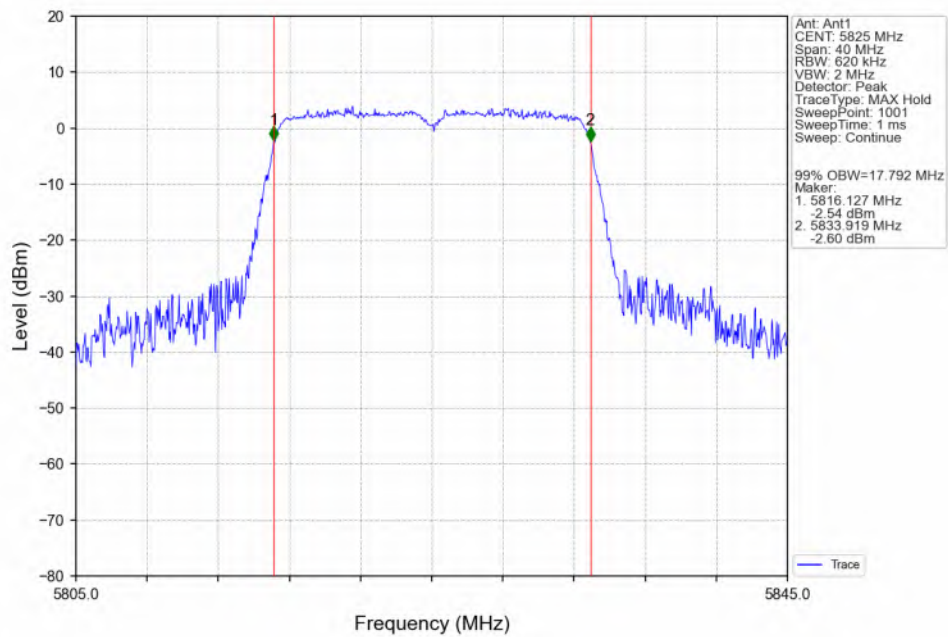


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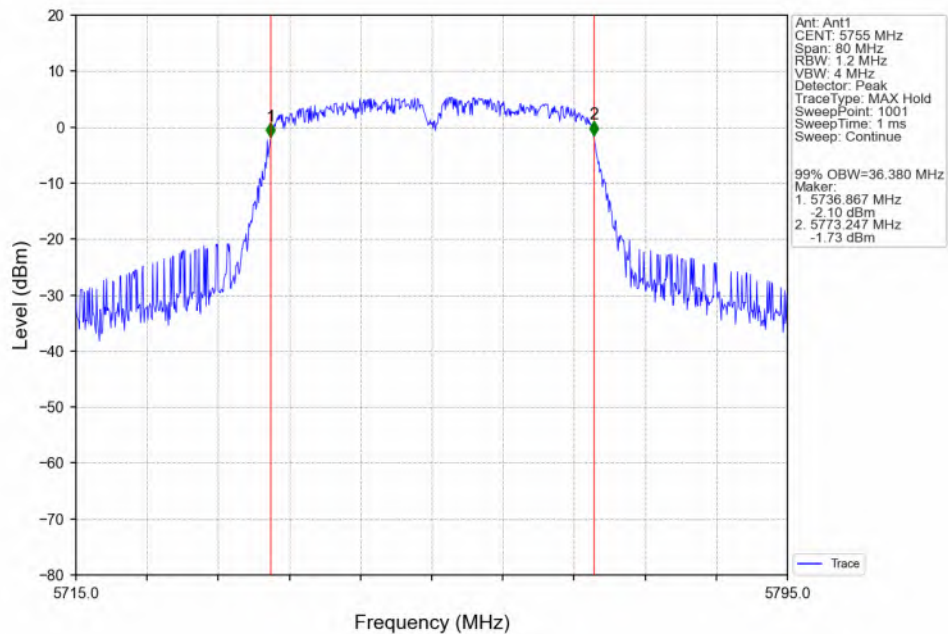


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802.11n(HT20)_HCH_5825MHz_Ant1_NTNV

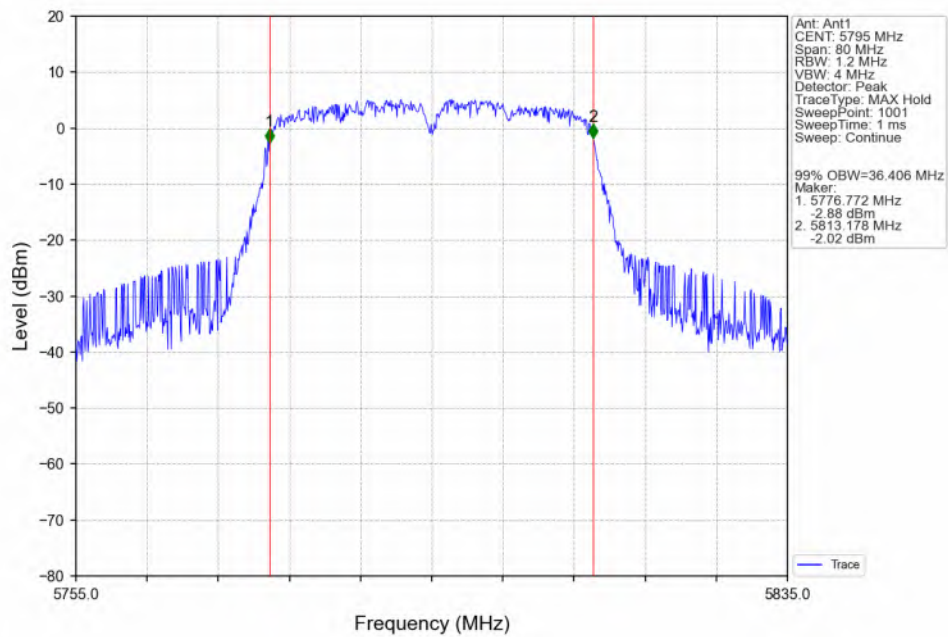


802.11n(HT40)_LCH_5755MHz_Ant1_NTNV

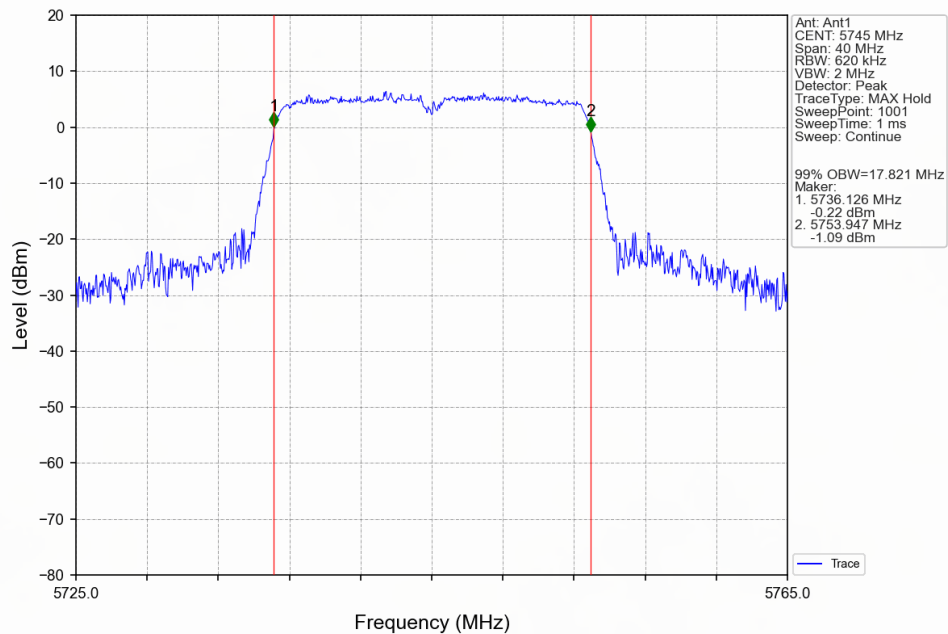


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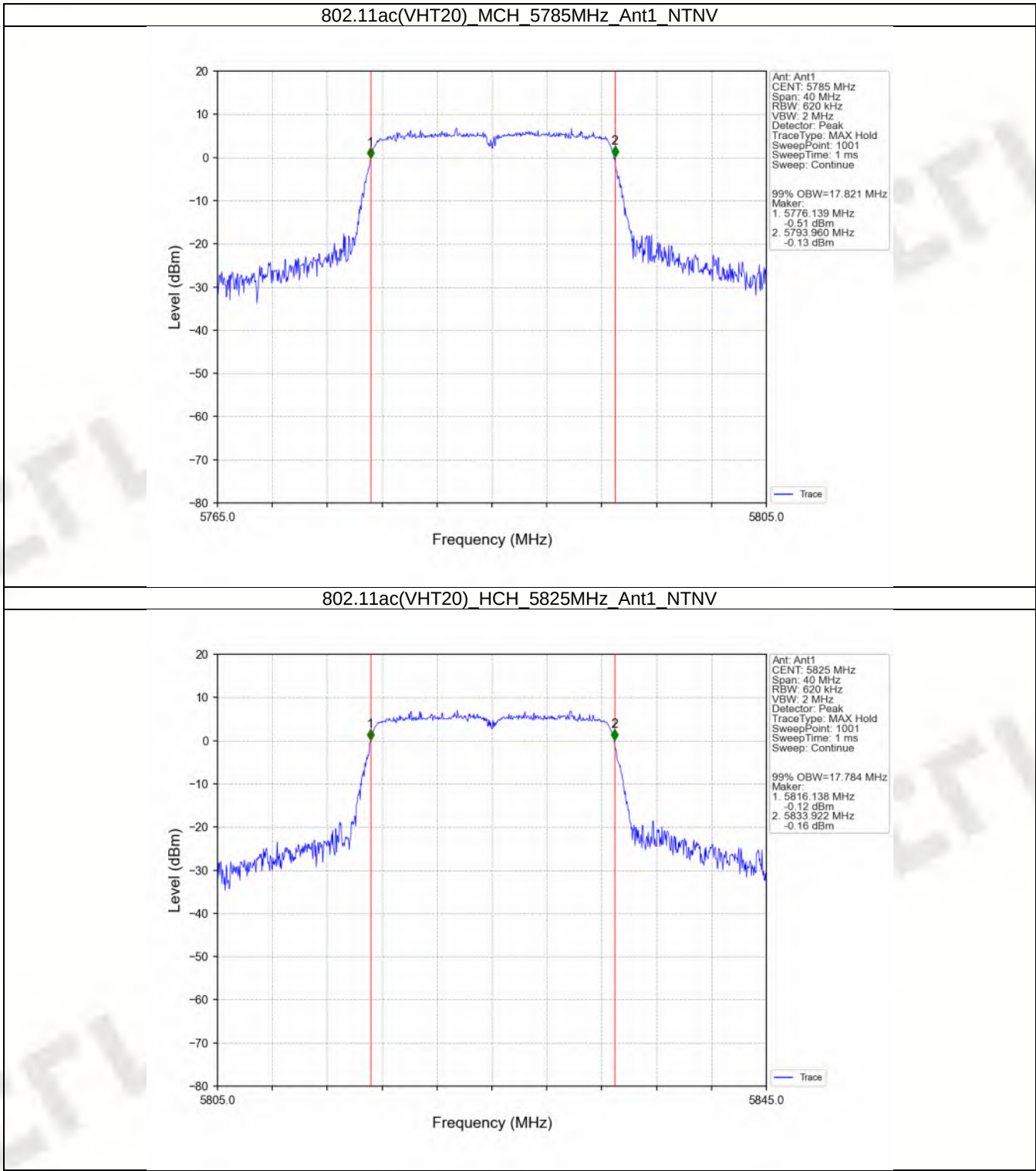
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV

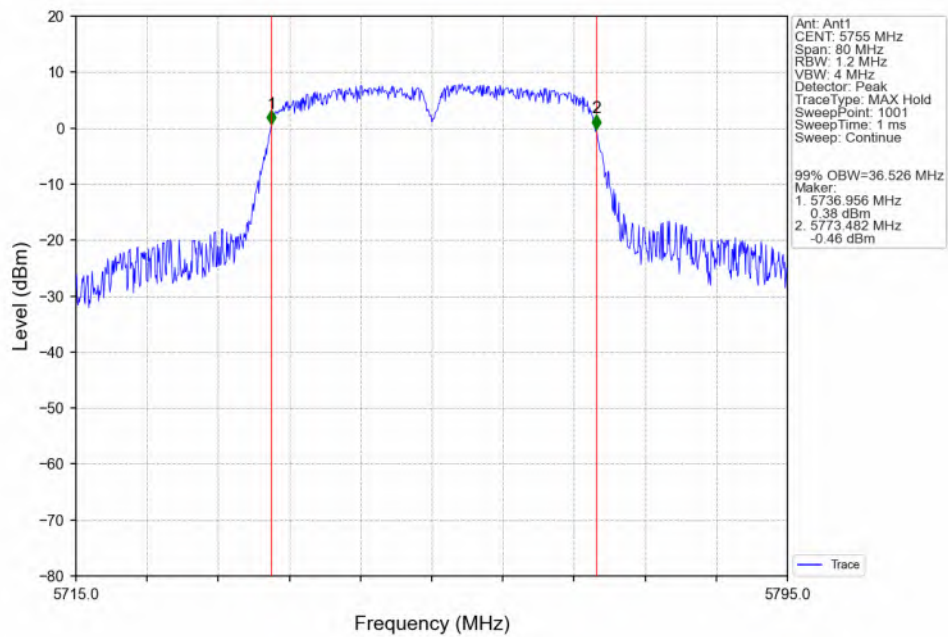


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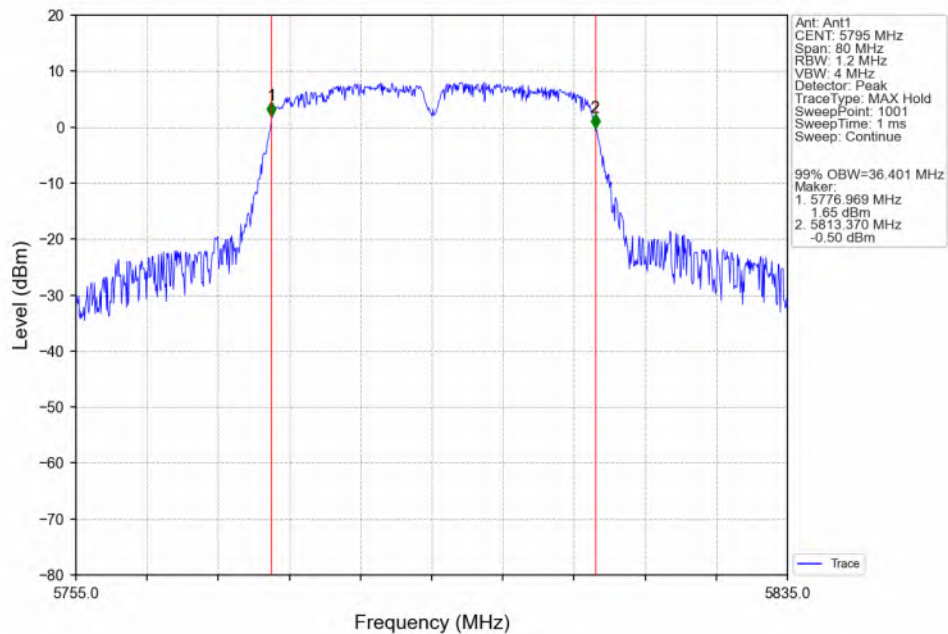


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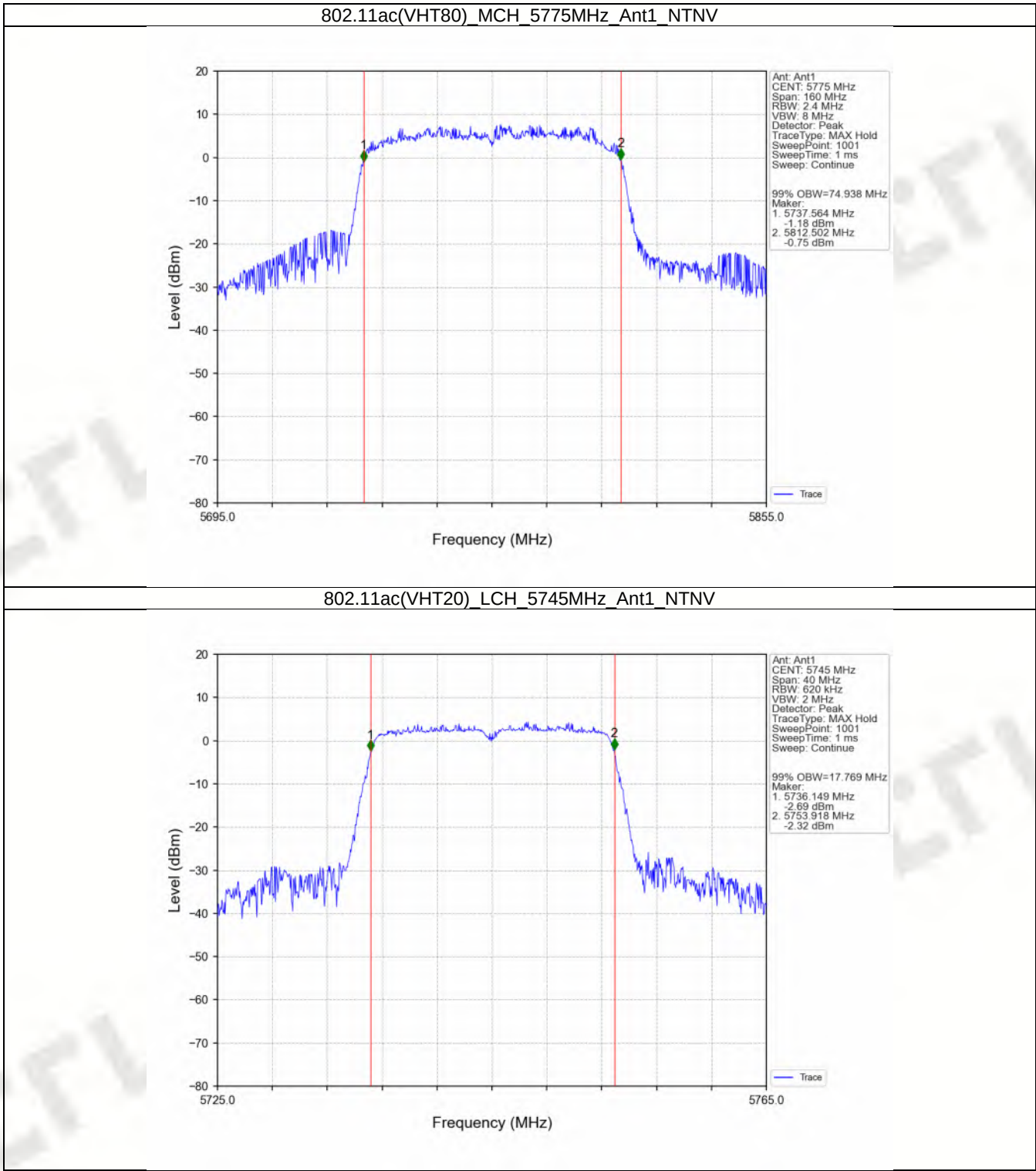
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV

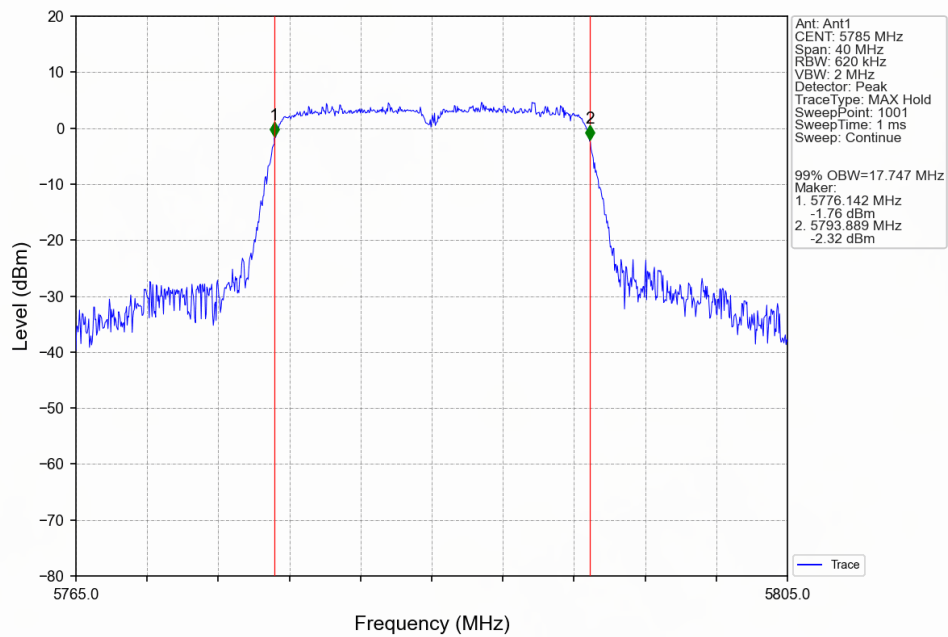


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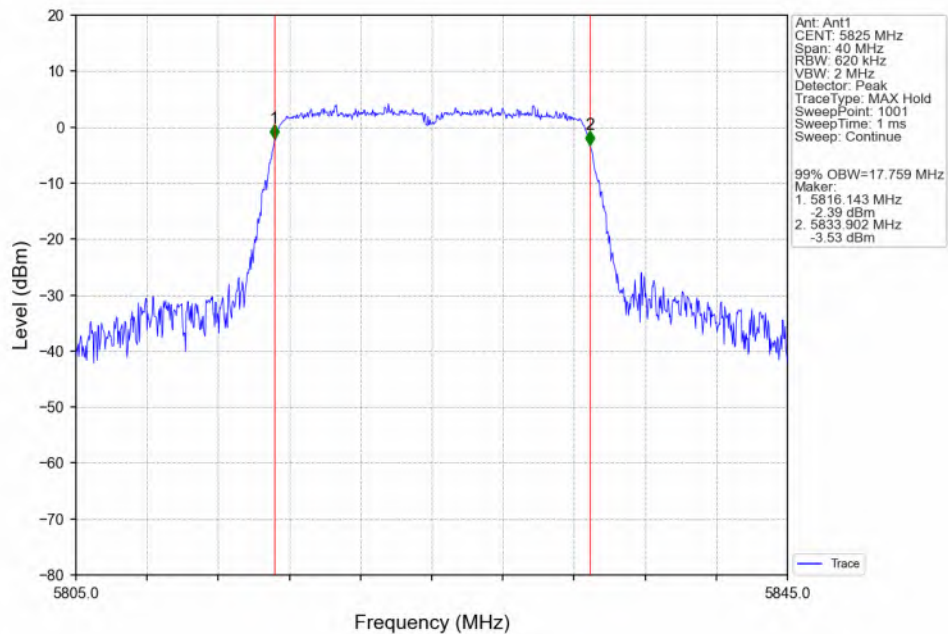


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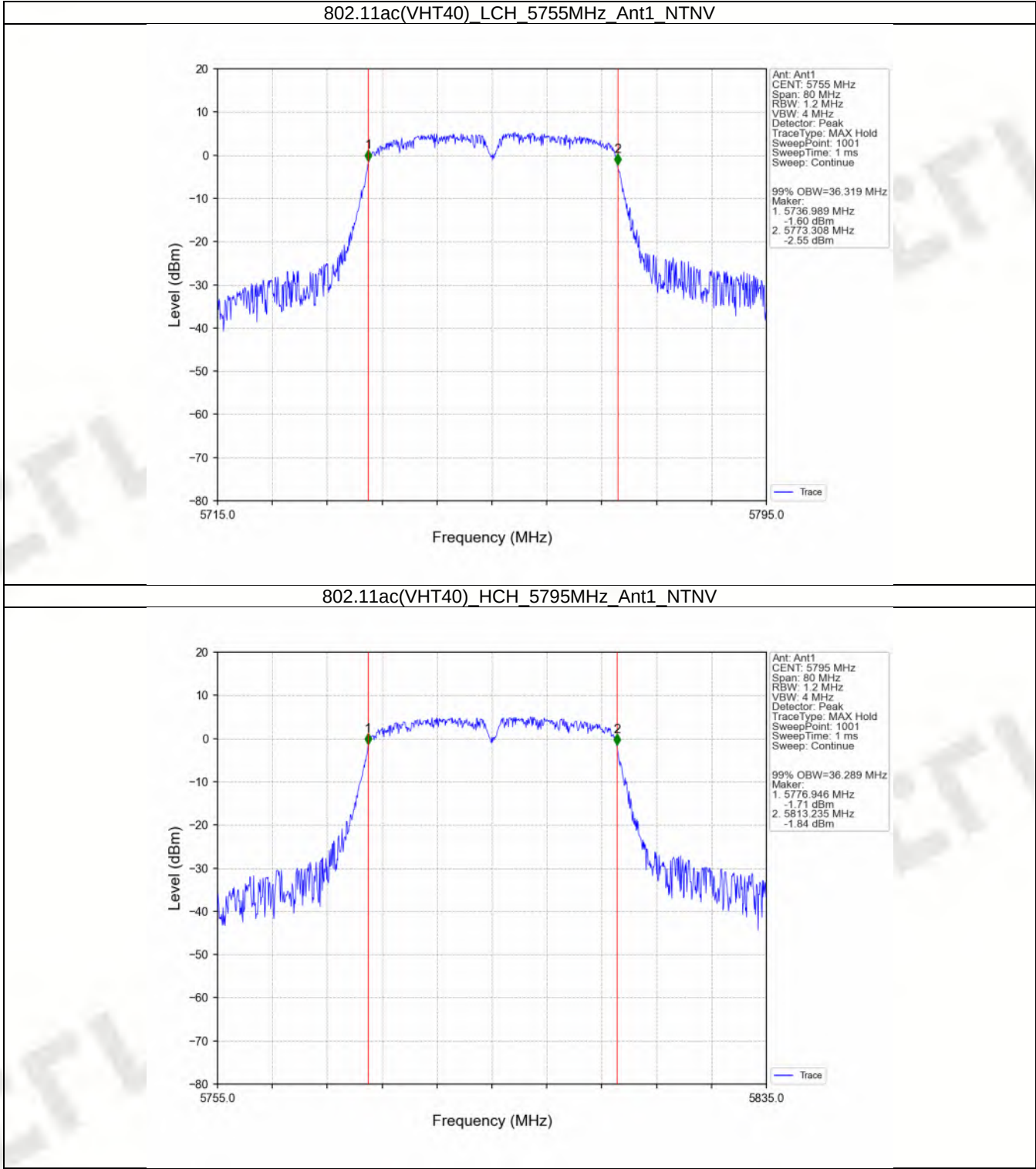
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



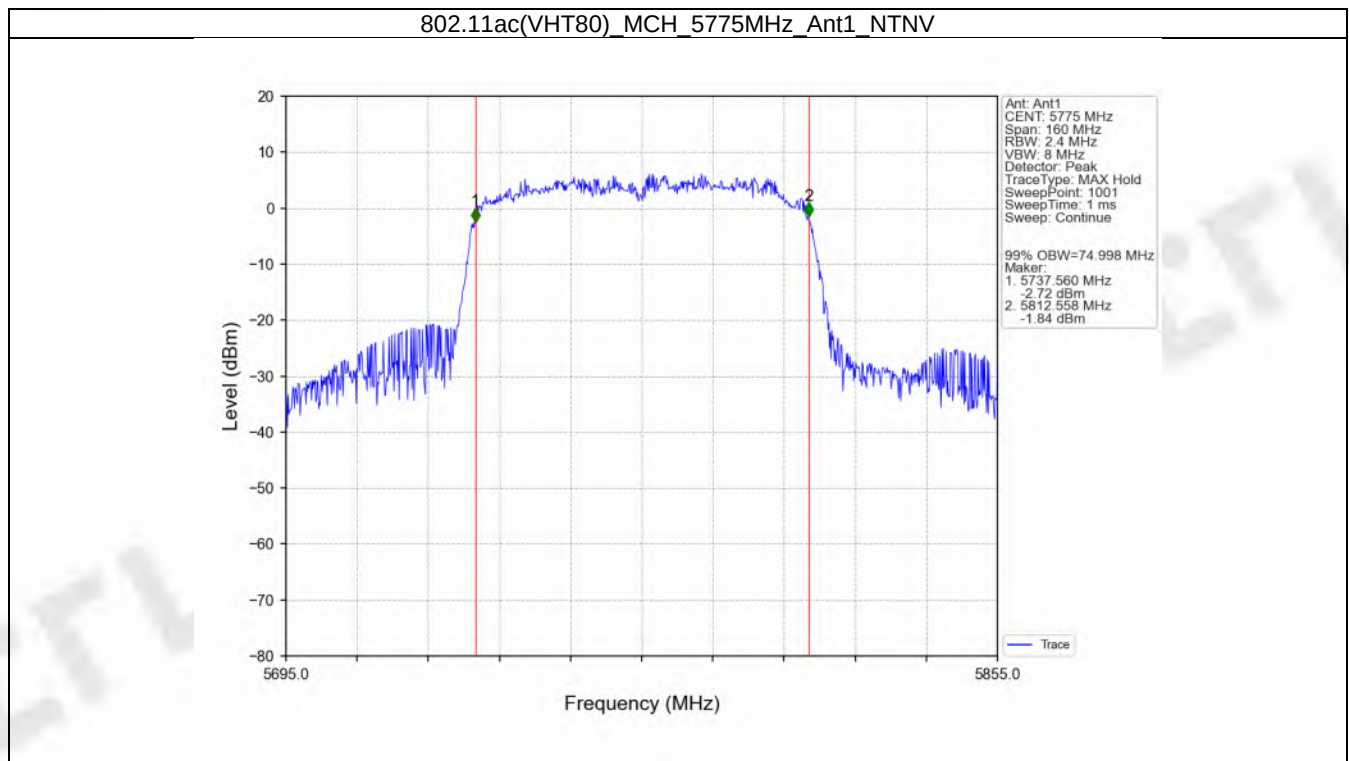
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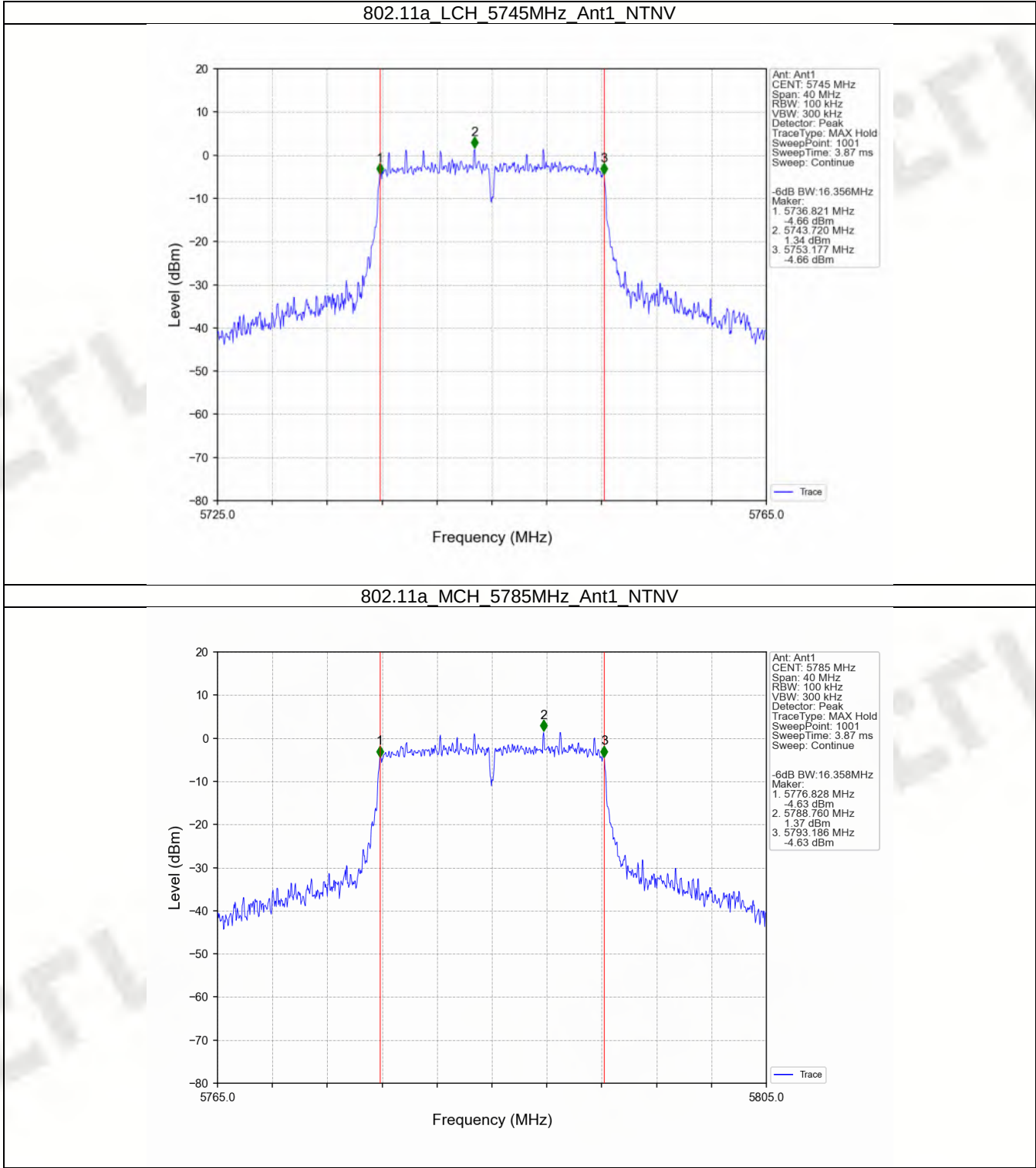


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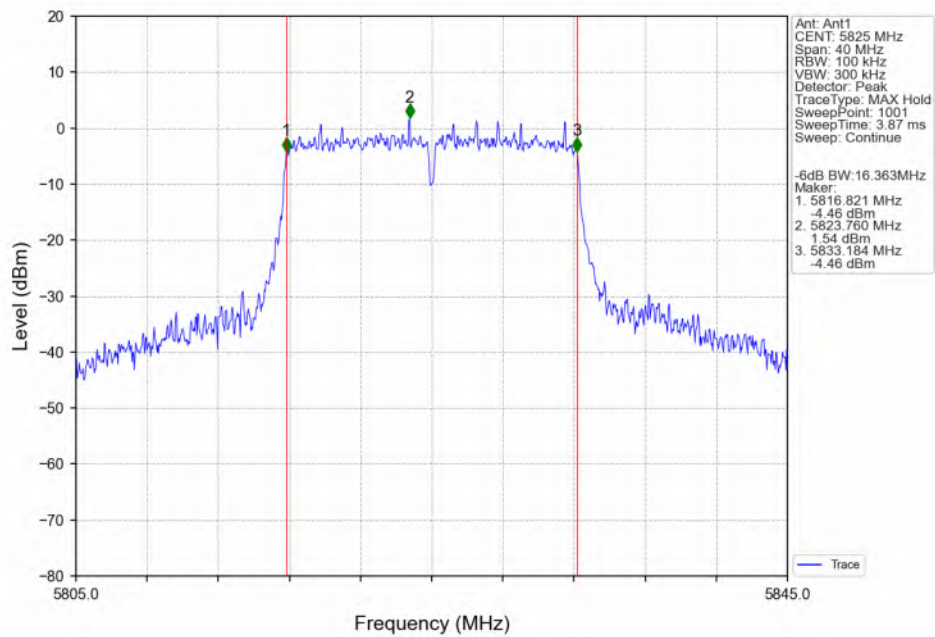
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2.2.2 6dB BW

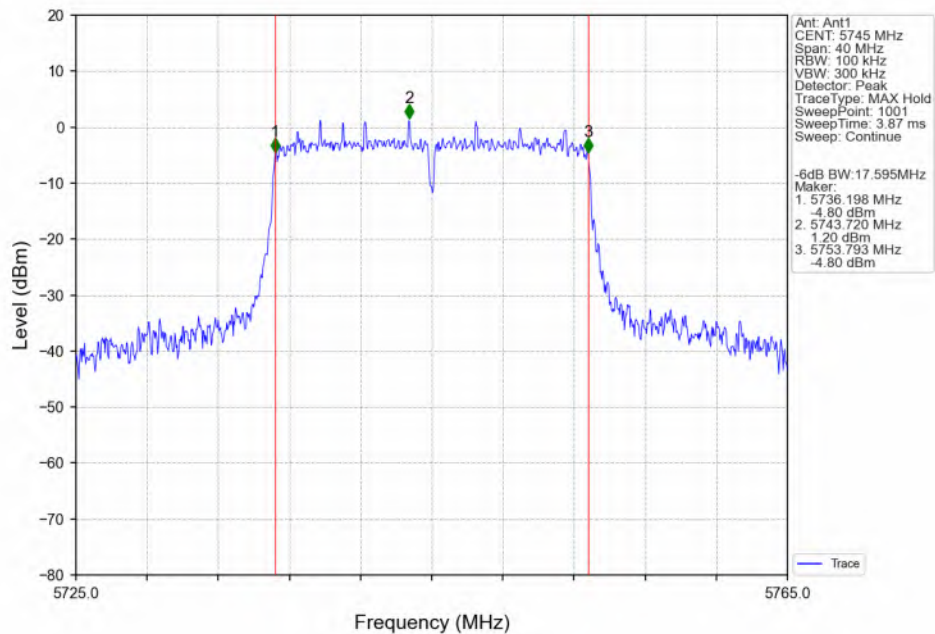


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802.11a_HCH_5825MHz_Ant1_NTNV

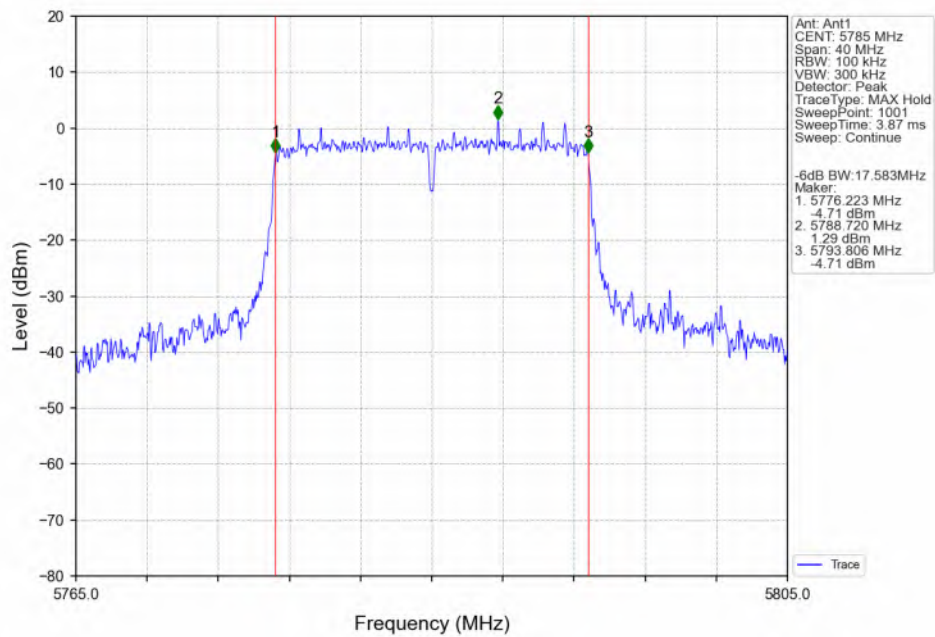


802.11n(HT20)_LCH_5745MHz_Ant1_NTNV

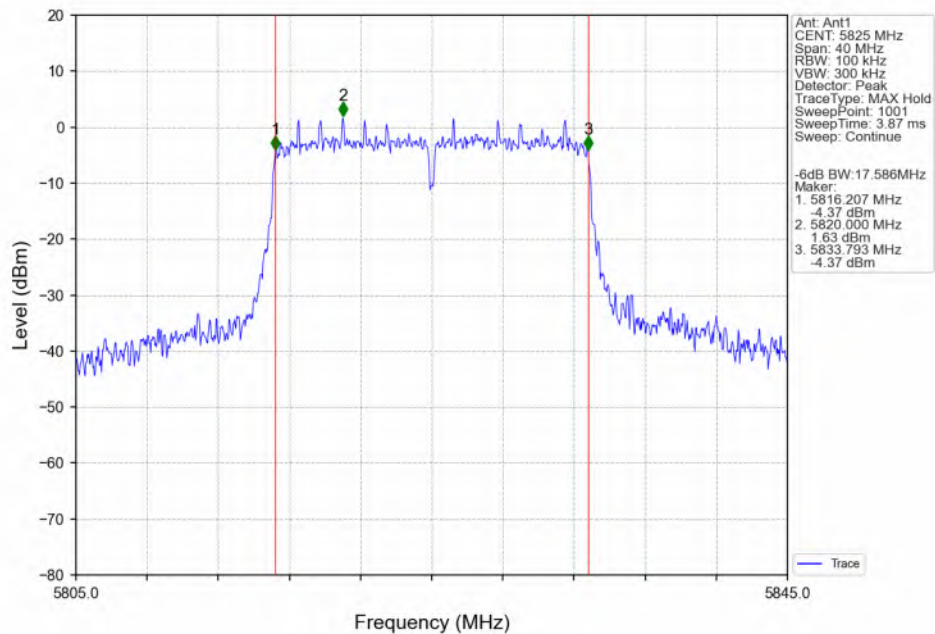


FCCID: 2BCMY-LINCSTATIONE1

802.11n(HT20)_MCH_5785MHz_Ant1_NTNV

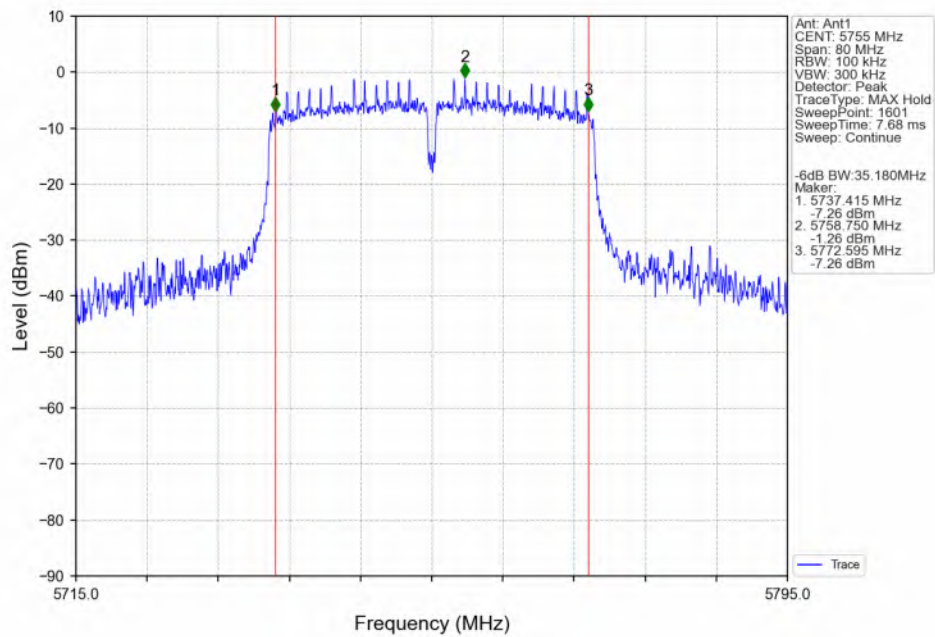


802.11n(HT20)_HCH_5825MHz_Ant1_NTNV

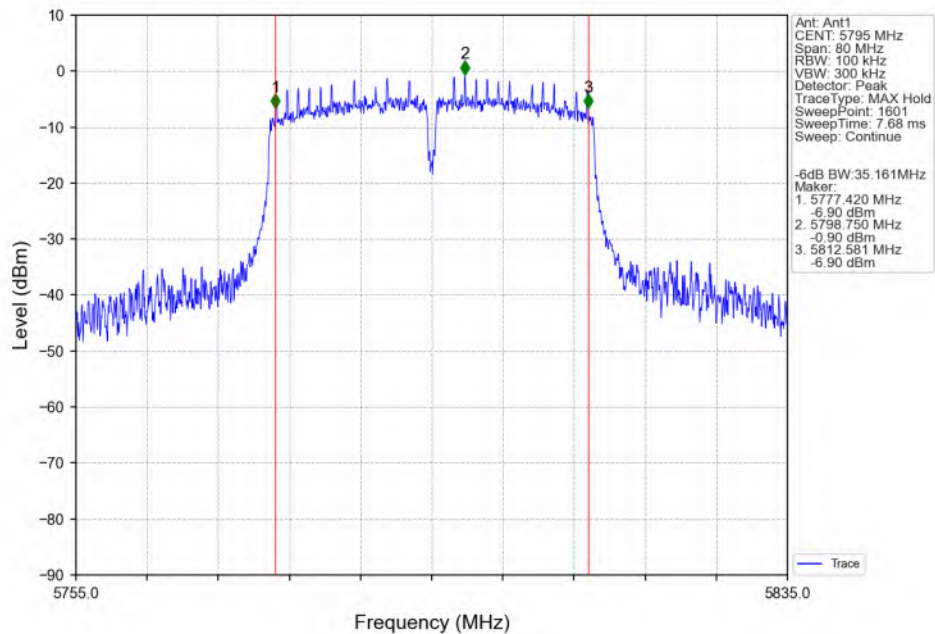


FCCID: 2BCMY-LINCSTATIONE1

802.11n(HT40)_LCH_5755MHz_Ant1_NTNV

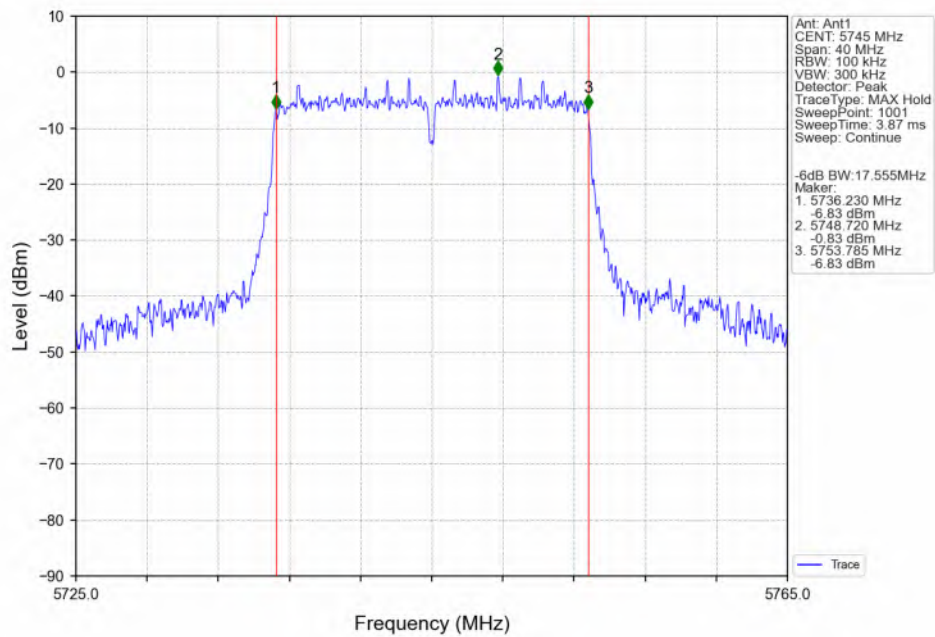


802.11n(HT40)_HCH_5795MHz_Ant1_NTNV

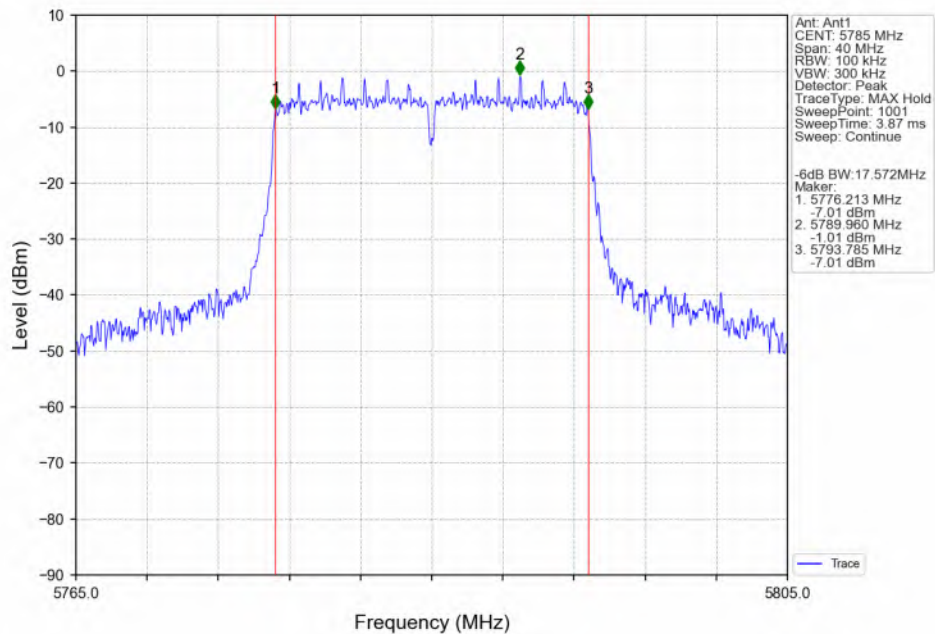


FCCID: 2BCMY-LINCSTATIONE1

802.11n(HT20)_LCH_5745MHz_Ant1_NTNV

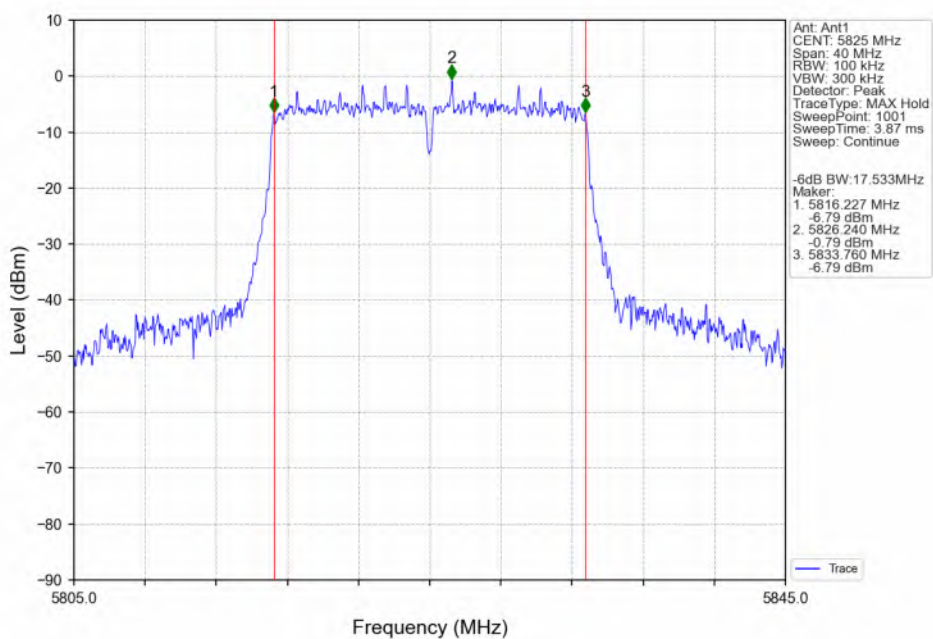


802.11n(HT20)_MCH_5785MHz_Ant1_NTNV

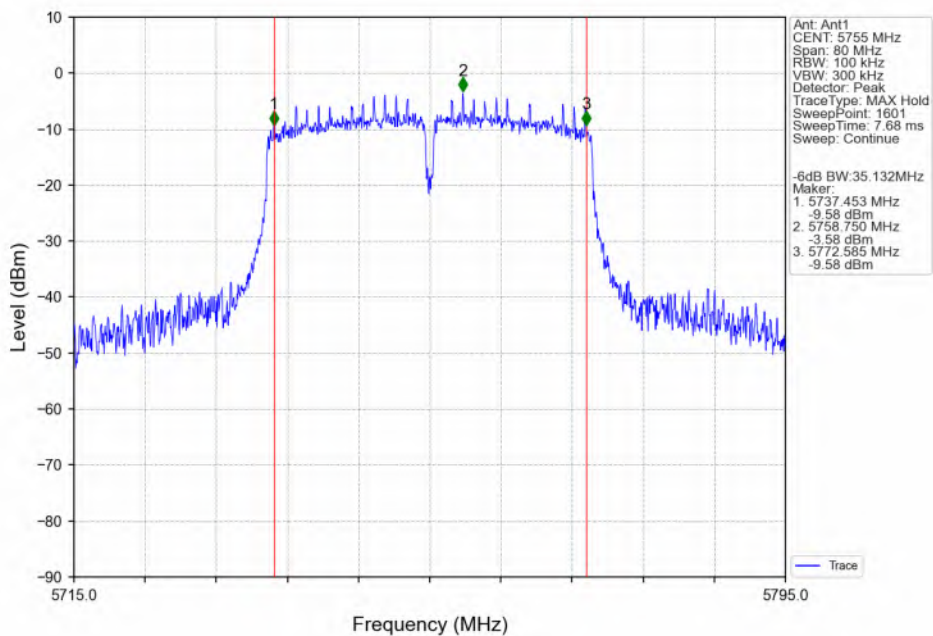


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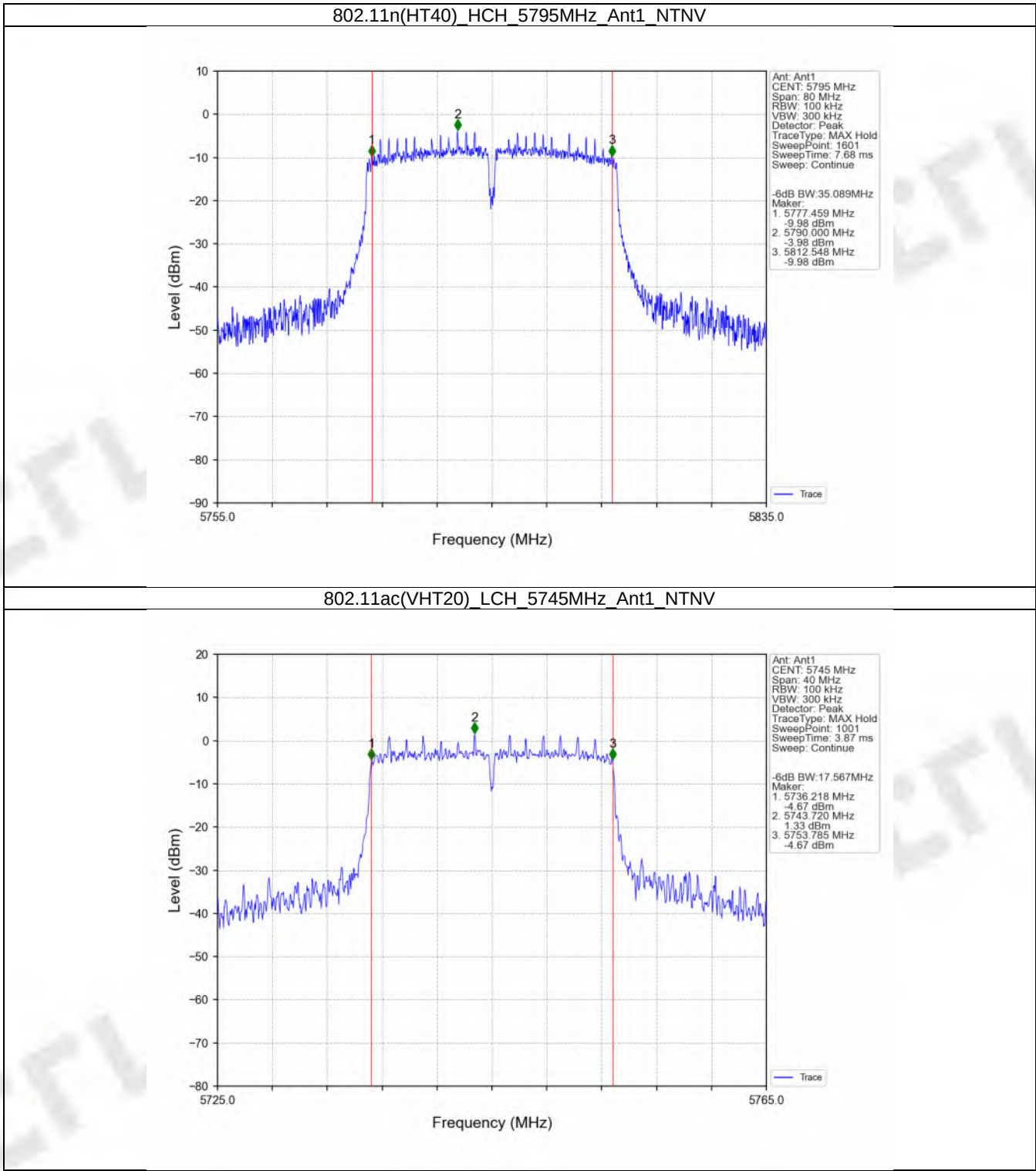
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



802.11n(HT40)_LCH_5755MHz_Ant1_NTNV

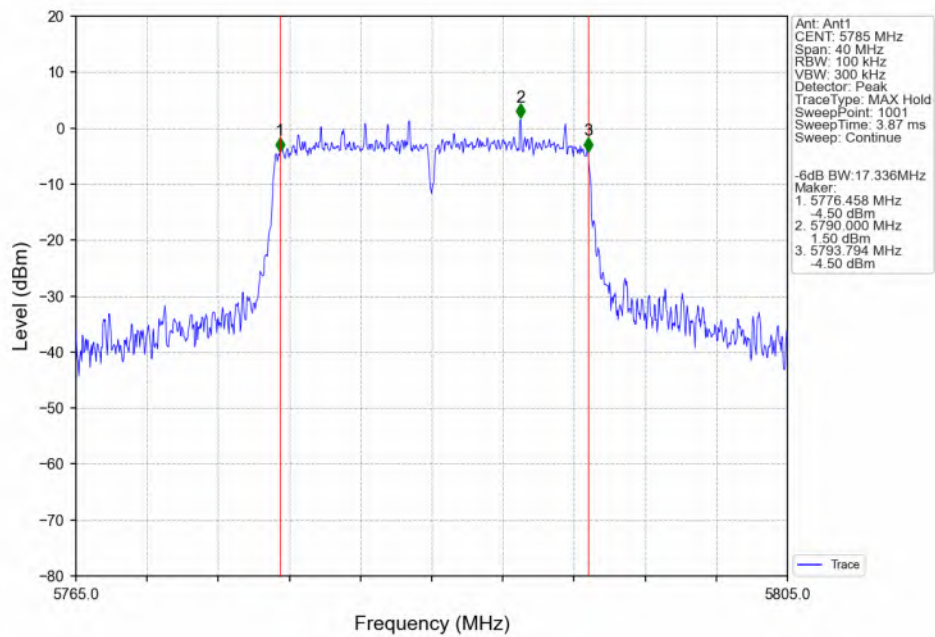


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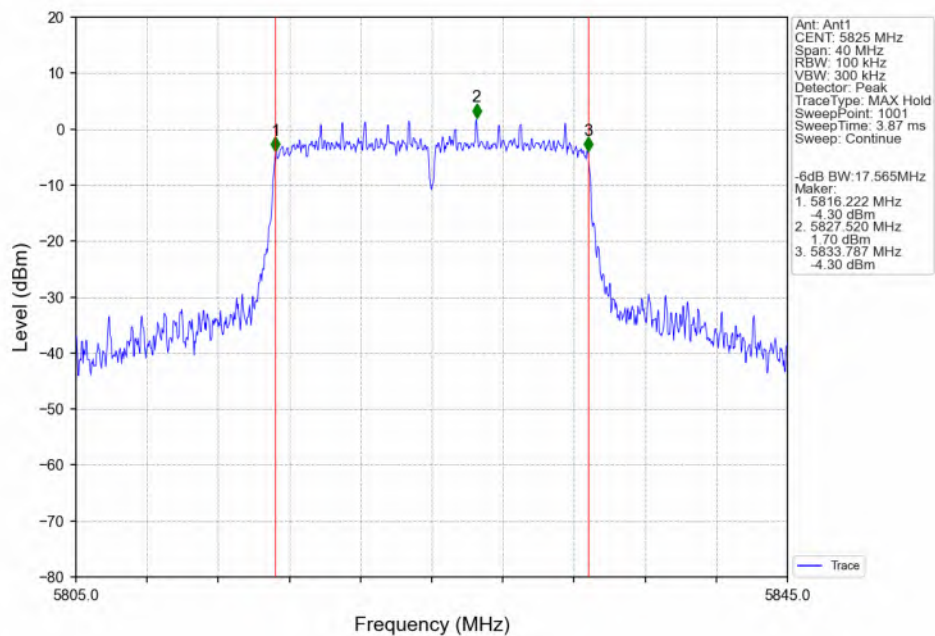


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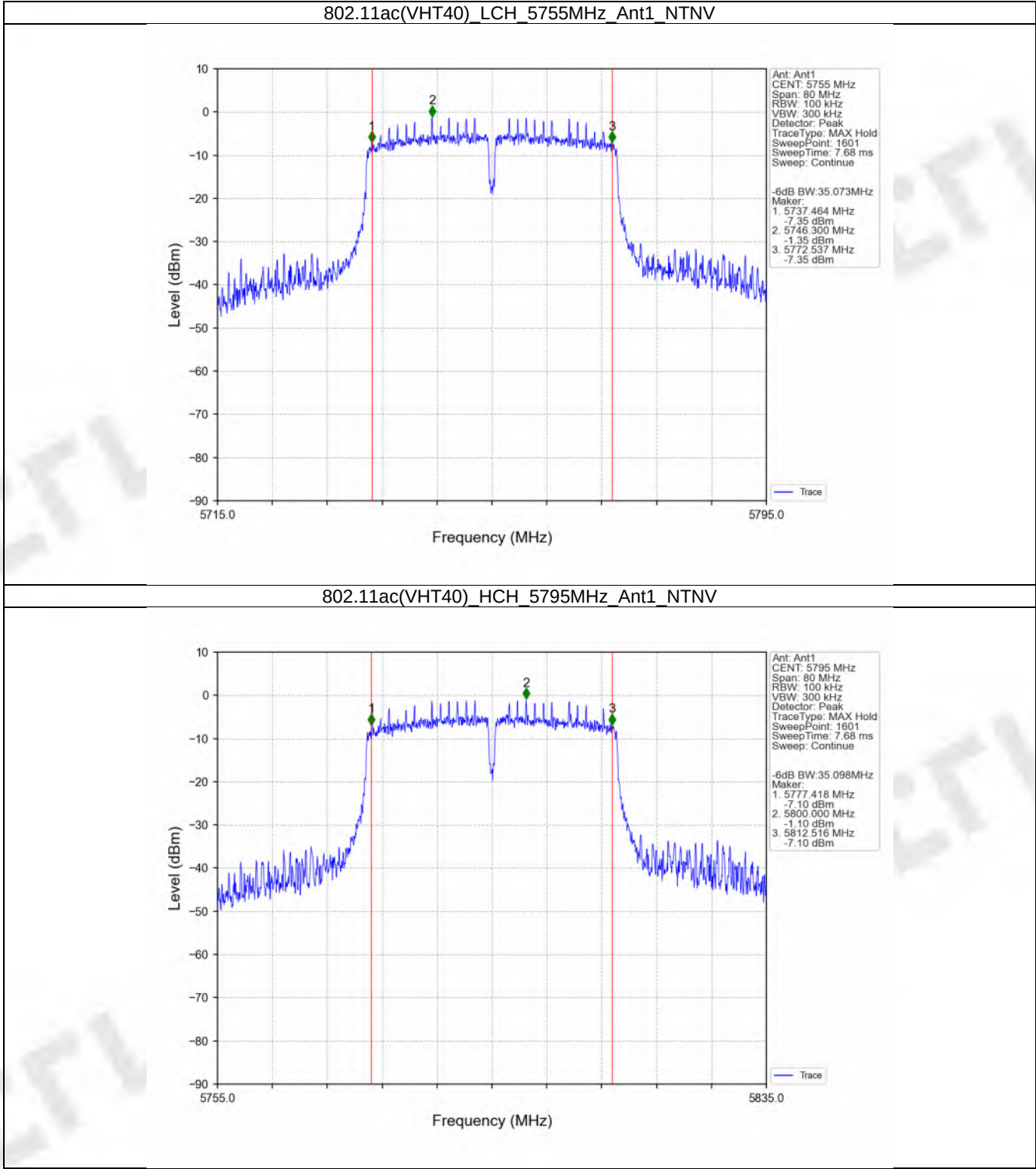
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV

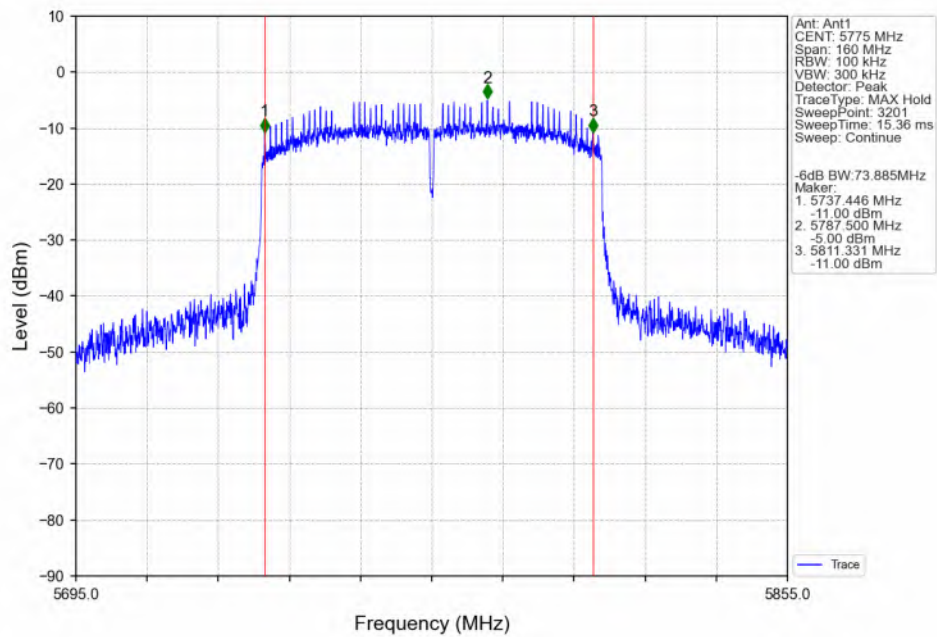


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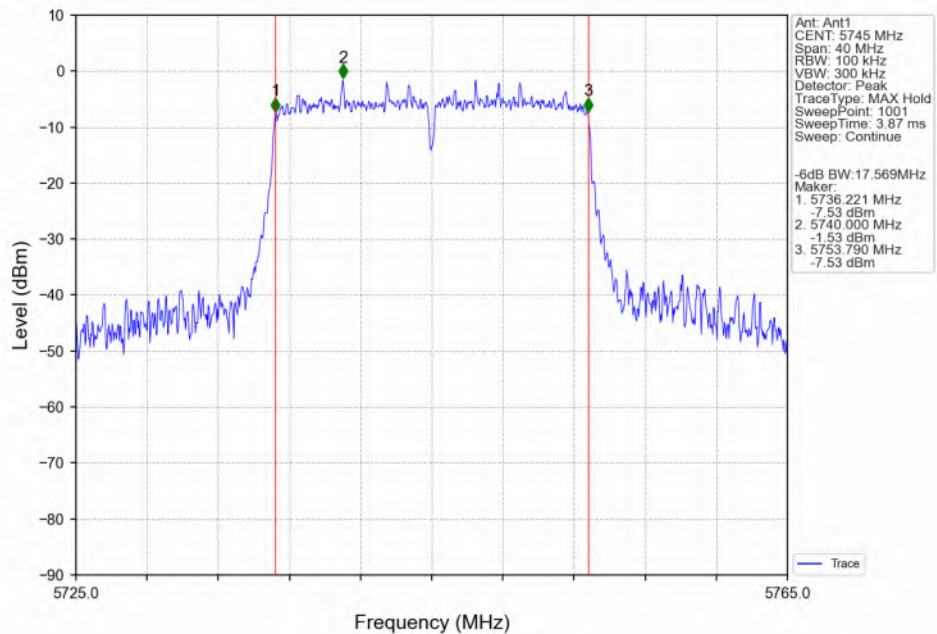


FCCID: 2BCMY-LINCSTATIONE1

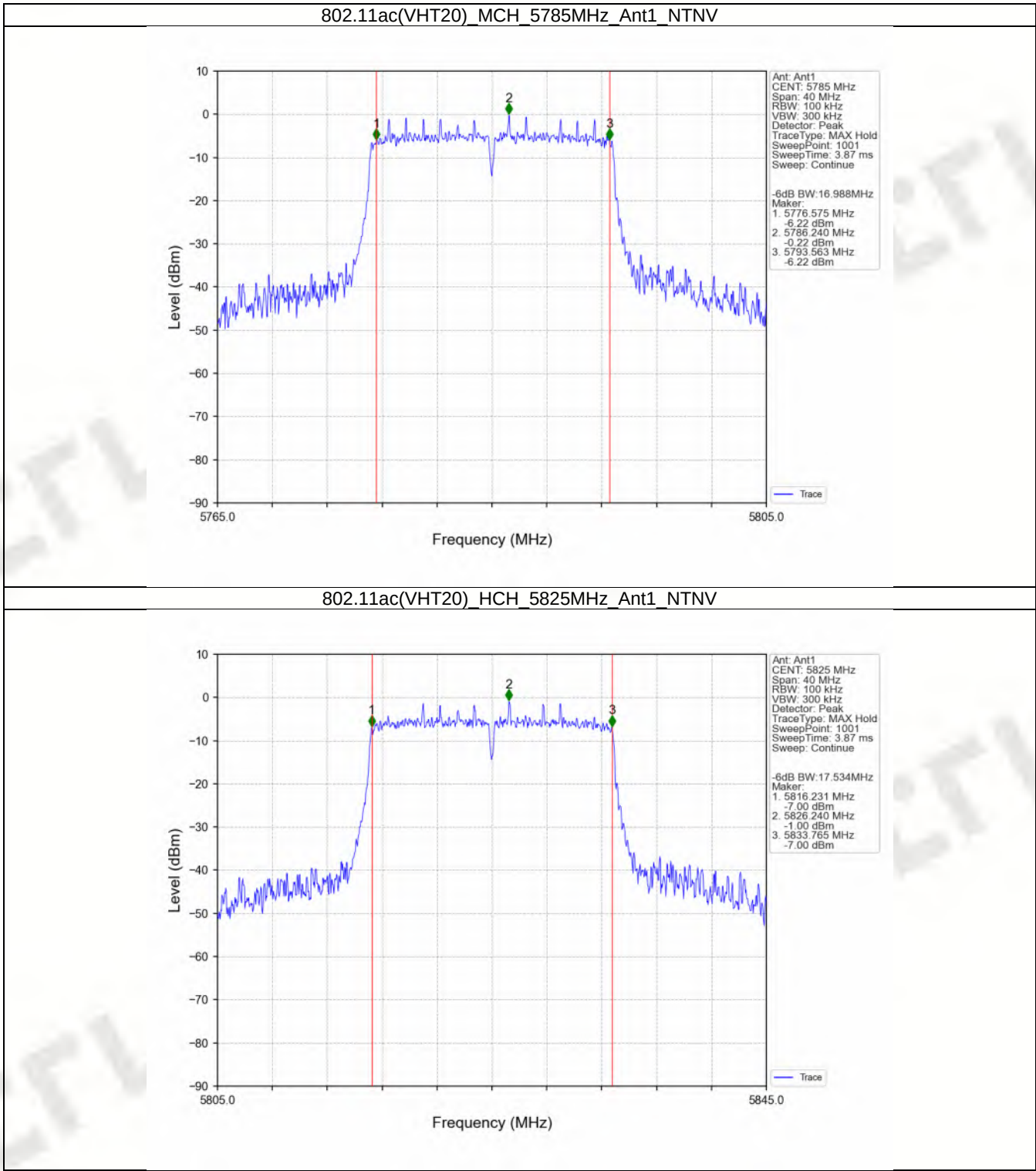
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



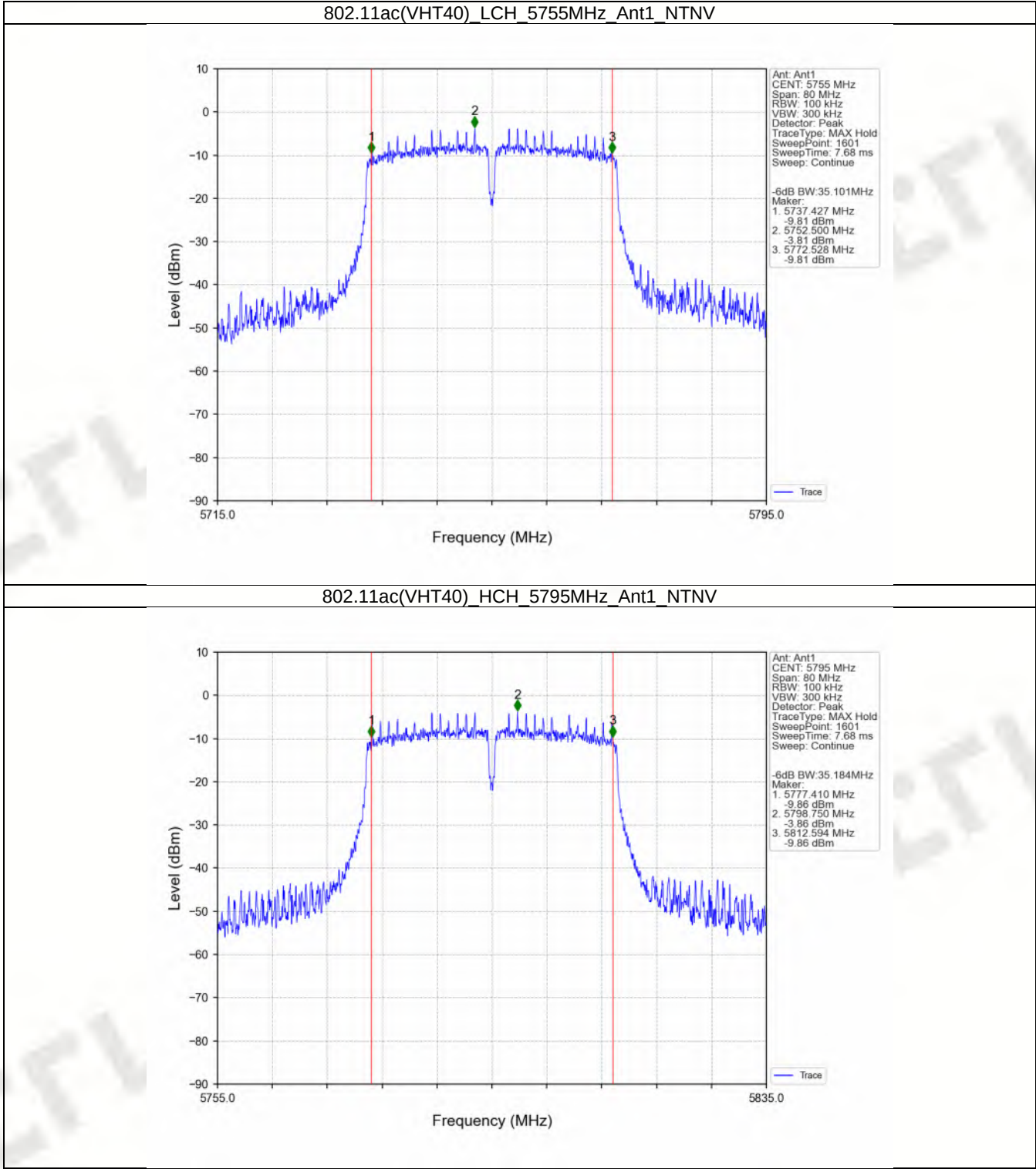
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



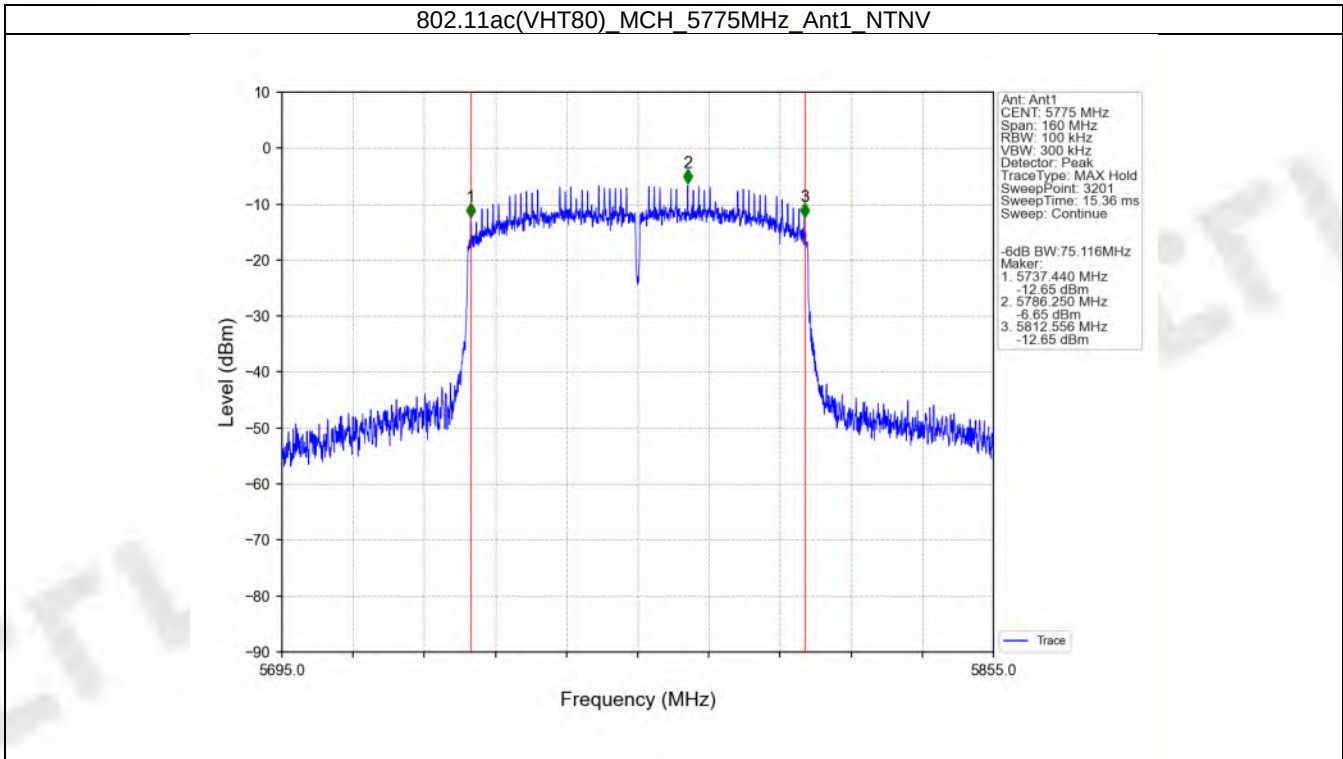
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FCCID: 2BCMY-LINCSTATIONE1

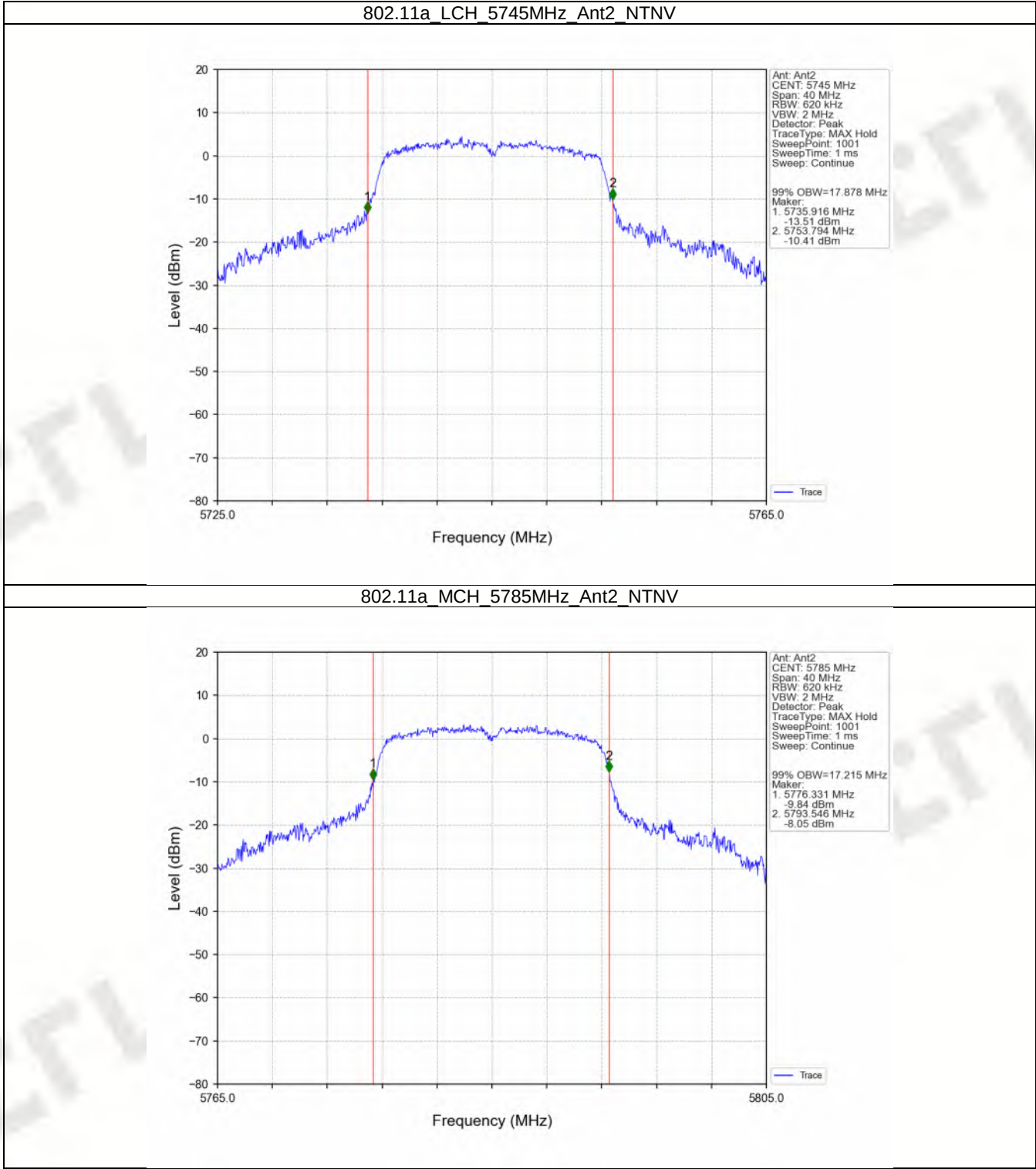


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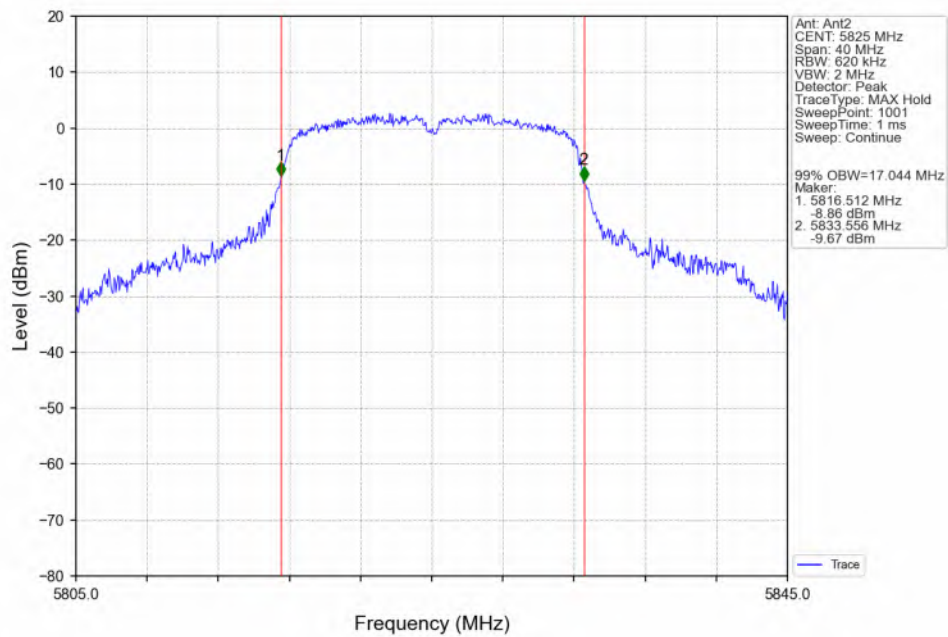
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2.2.3 OBW

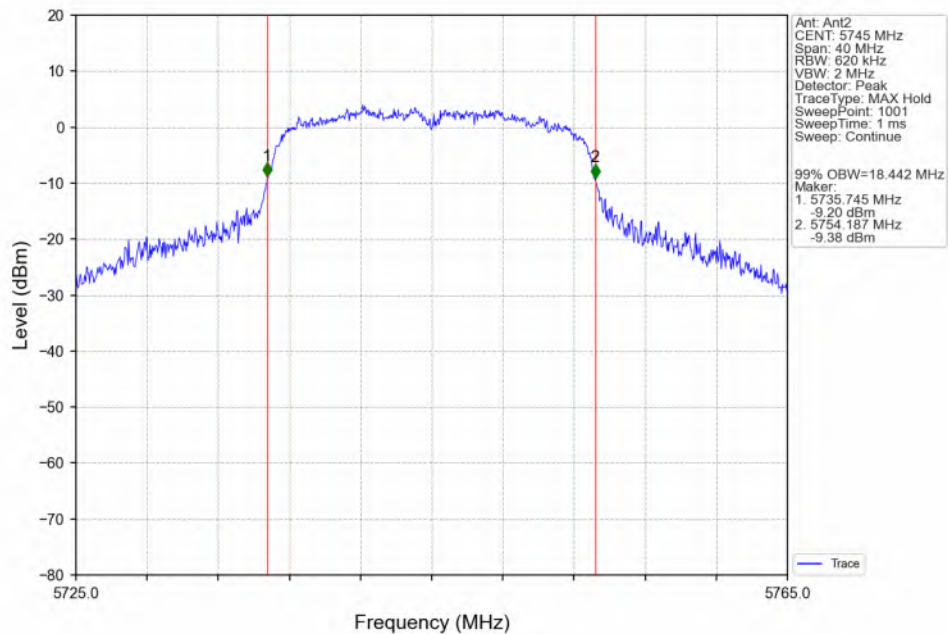


FCCID: 2BCMY-LINCSTATIONE1

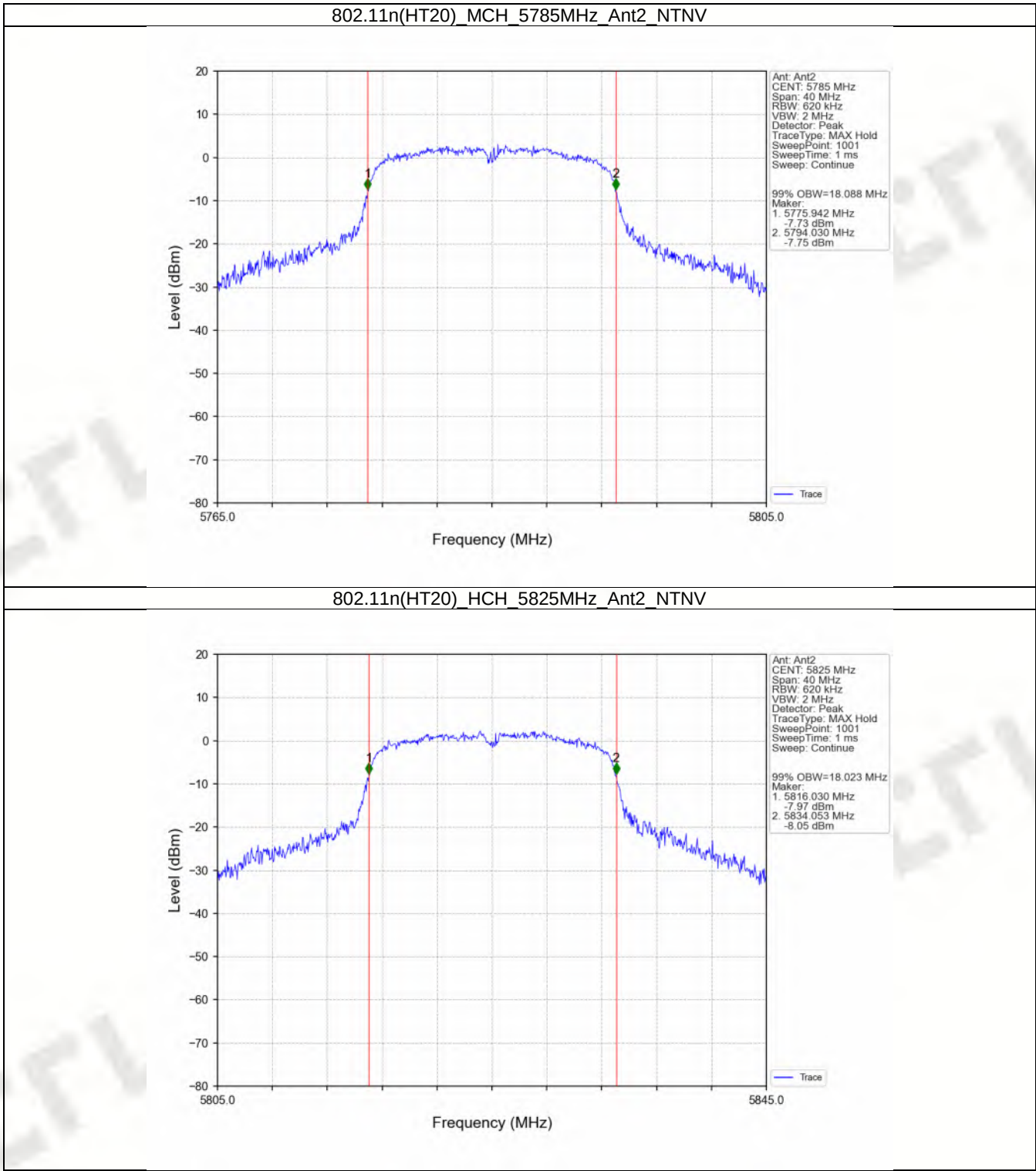
802.11a_HCH_5825MHz_Ant2_NTNV



802.11n(HT20)_LCH_5745MHz_Ant2_NTNV

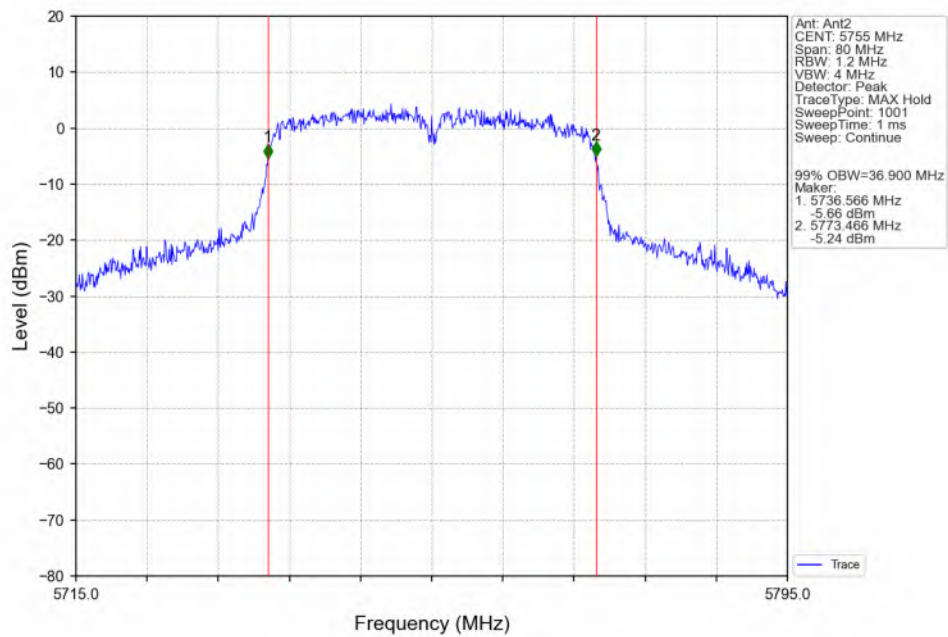


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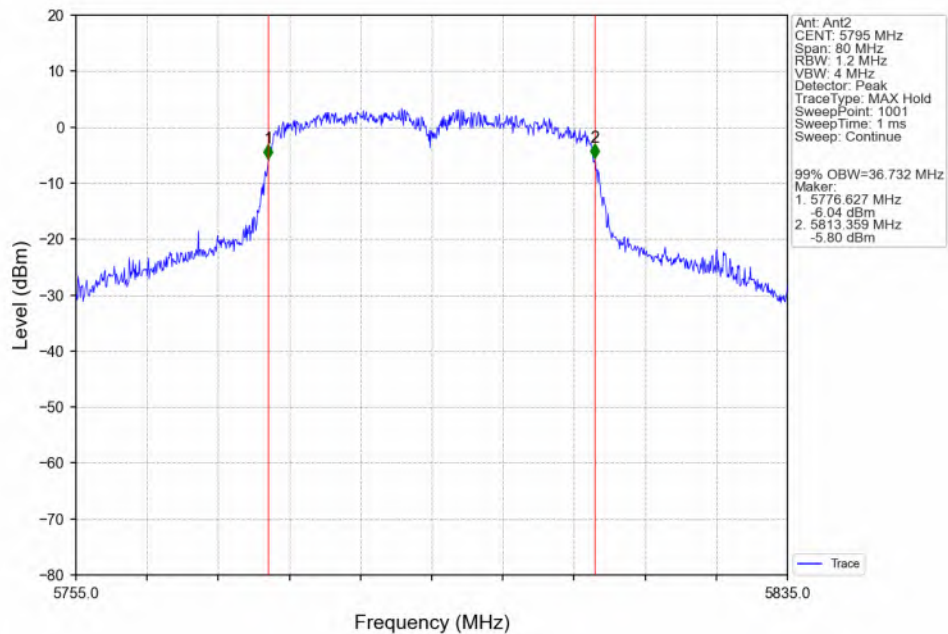


FCCID: 2BCMY-LINCSTATIONE1

802.11n(HT40)_LCH_5755MHz_Ant2_NTNV

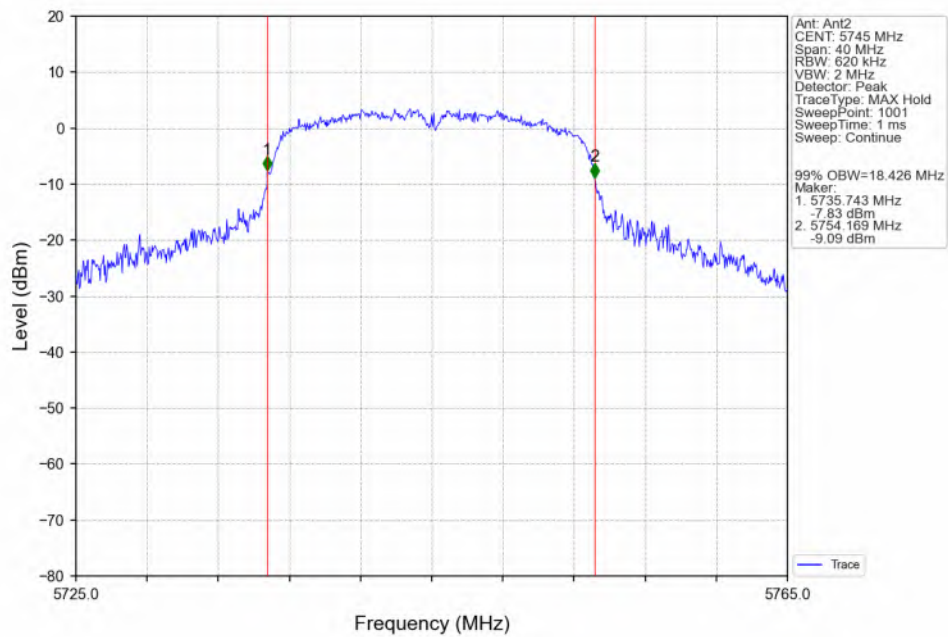


802.11n(HT40)_HCH_5795MHz_Ant2_NTNV

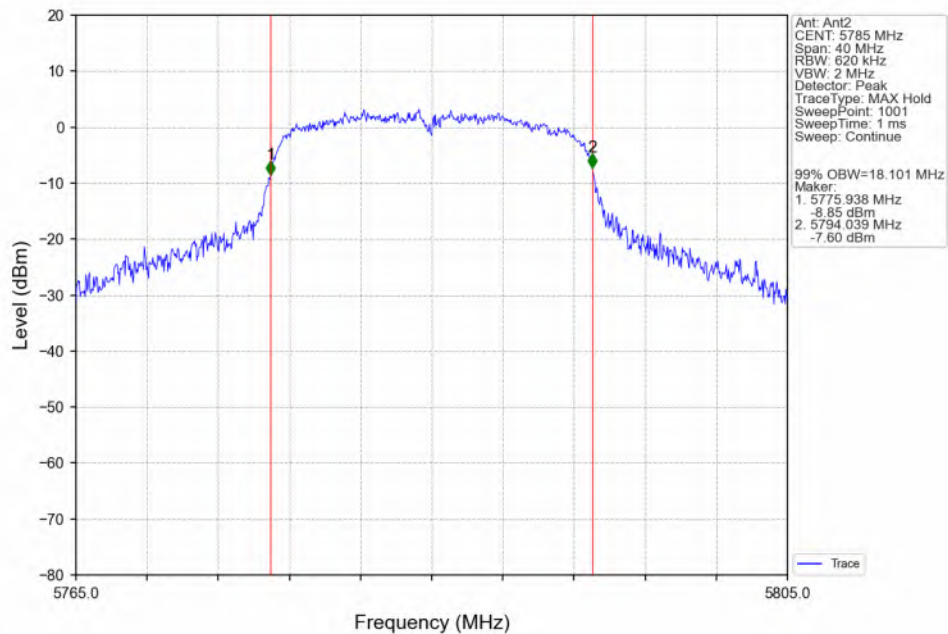


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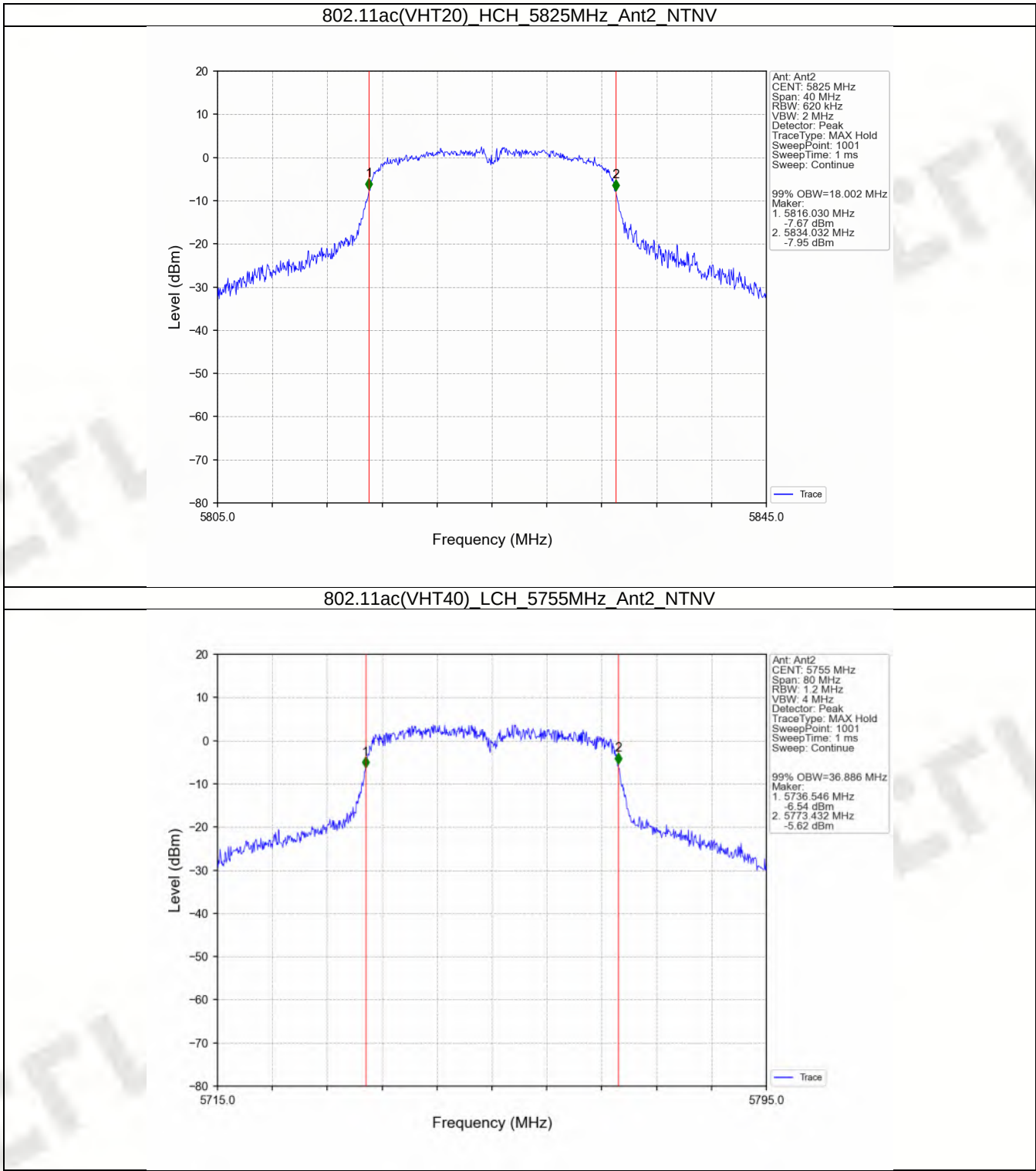
802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



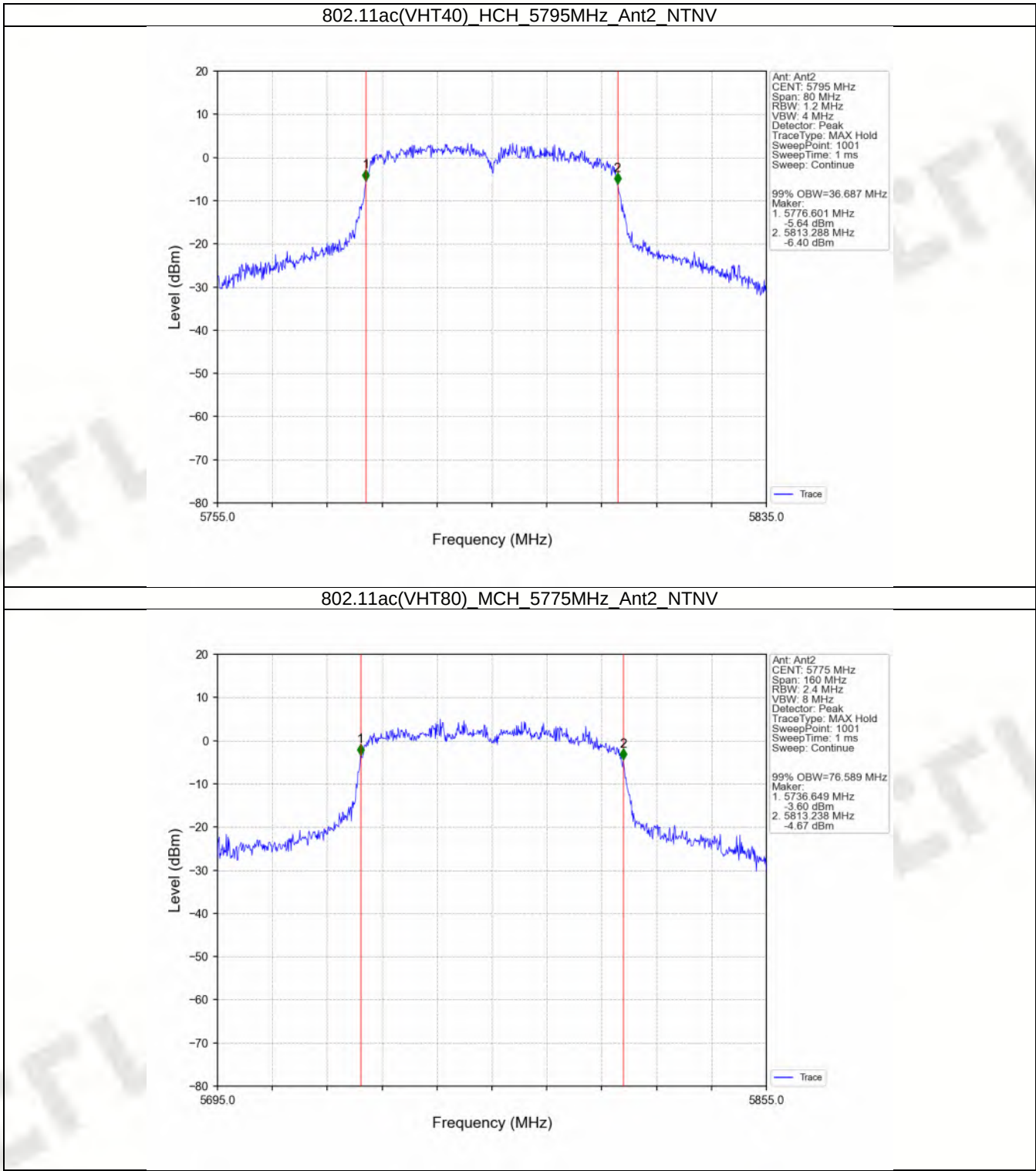
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



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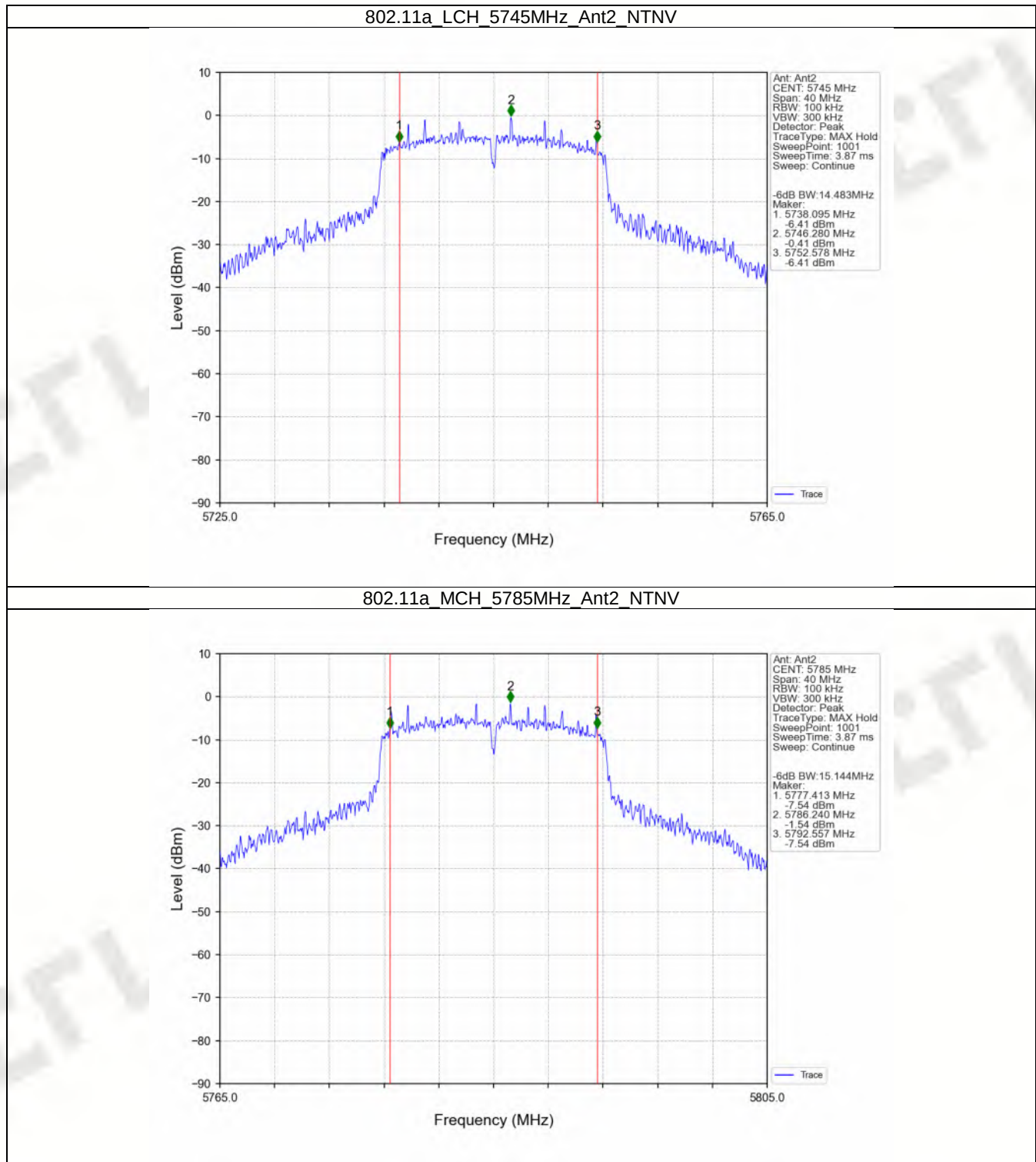


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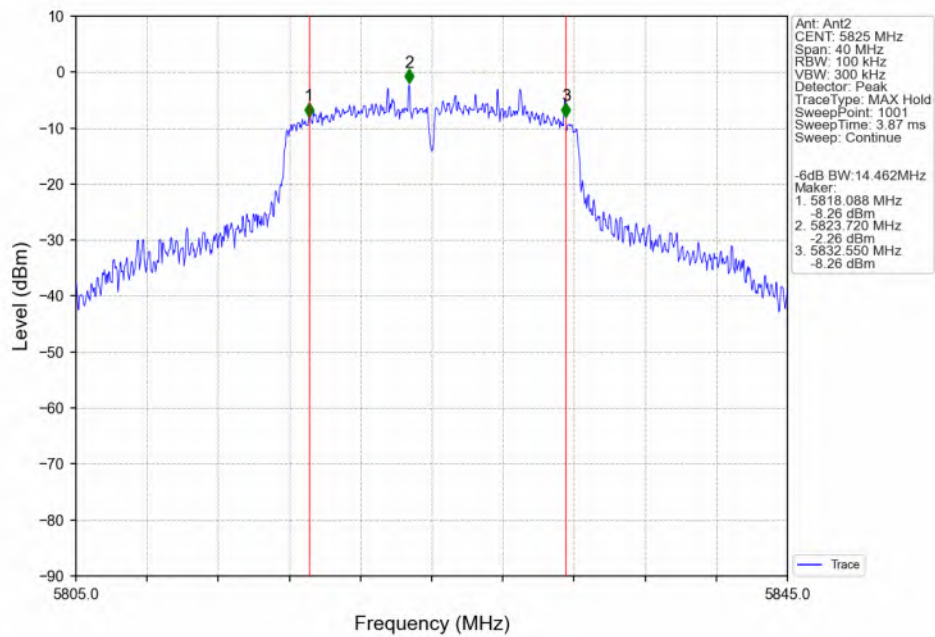
FCCID: 2BCMY-LINCSTATIONE1

2.2.4 6dB BW

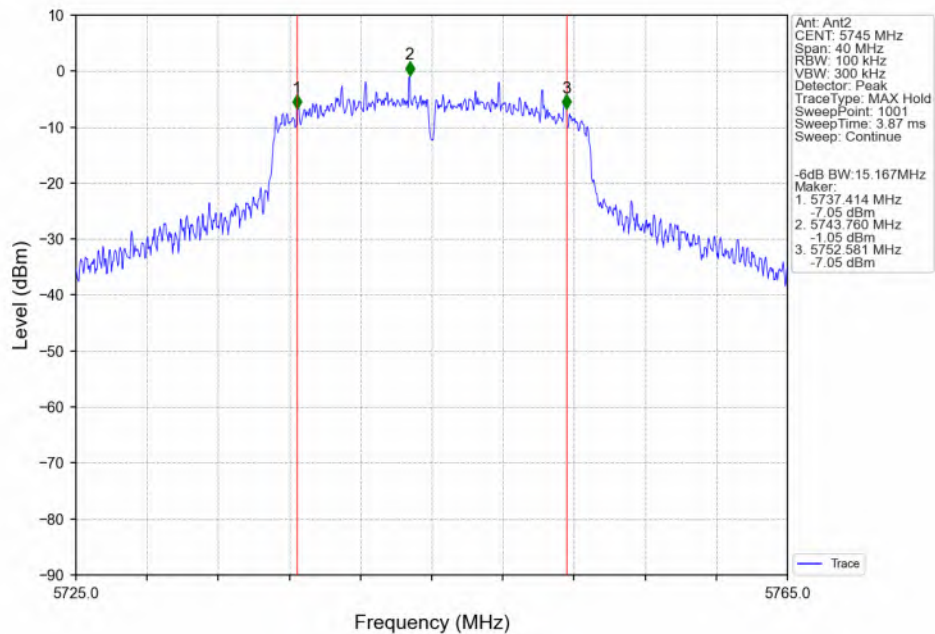


FCCID: 2BCMY-LINCSTATIONE1

802.11a_HCH_5825MHz_Ant2_NTNV

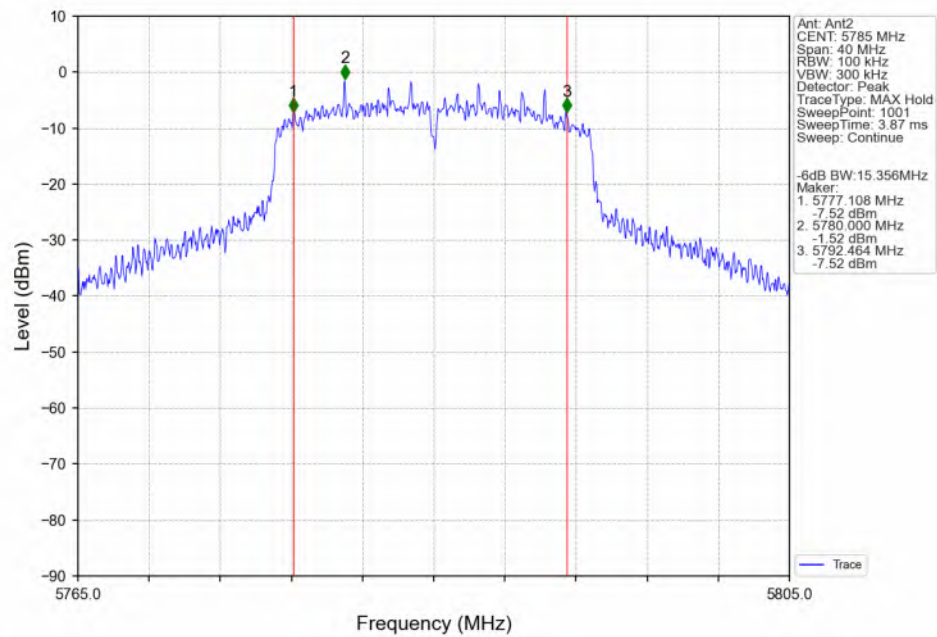


802.11n(HT20)_LCH_5745MHz_Ant2_NTNV

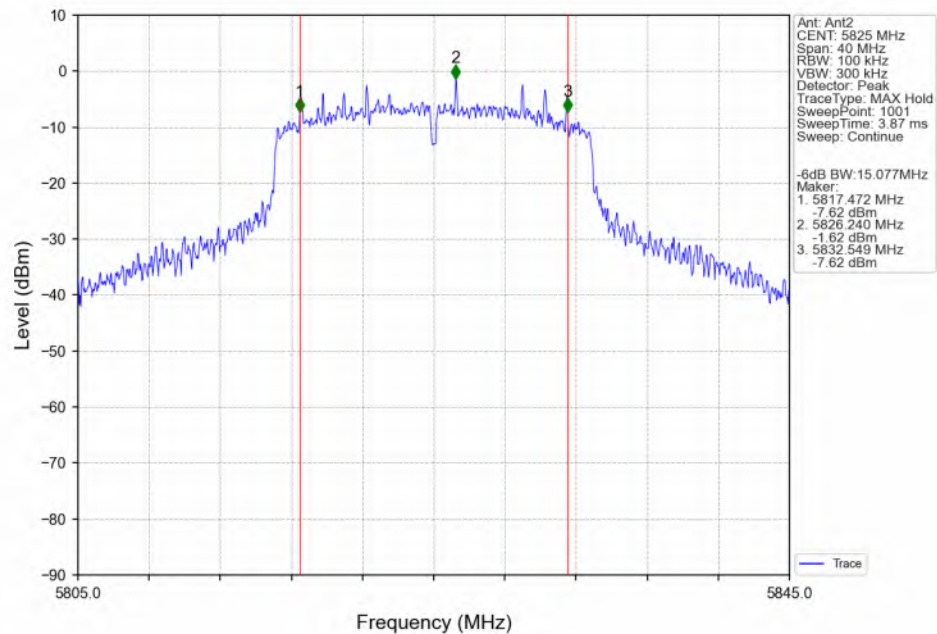


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802.11n(HT20)_MCH_5785MHz_Ant2_NTNV

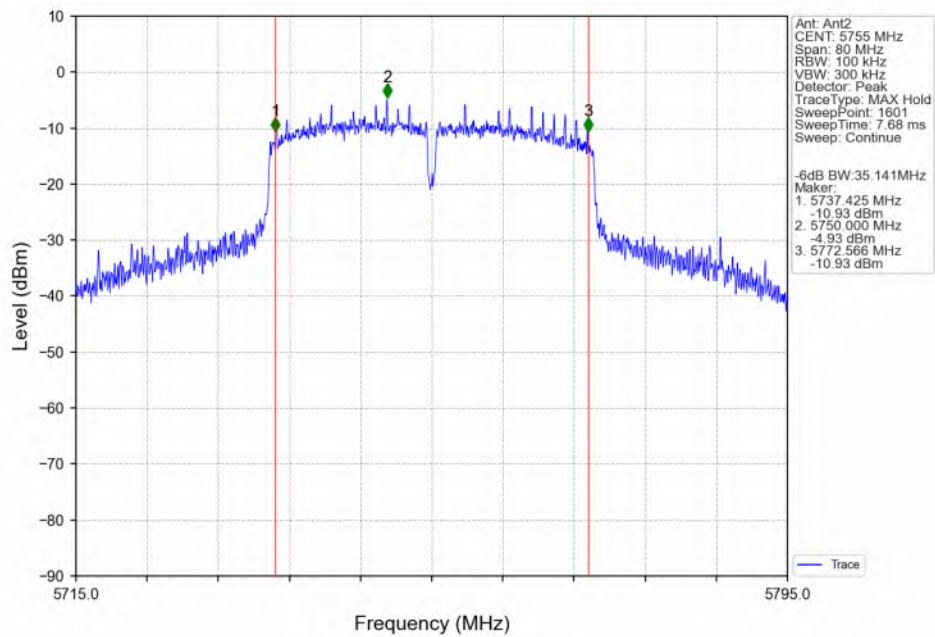


802.11n(HT20)_HCH_5825MHz_Ant2_NTNV

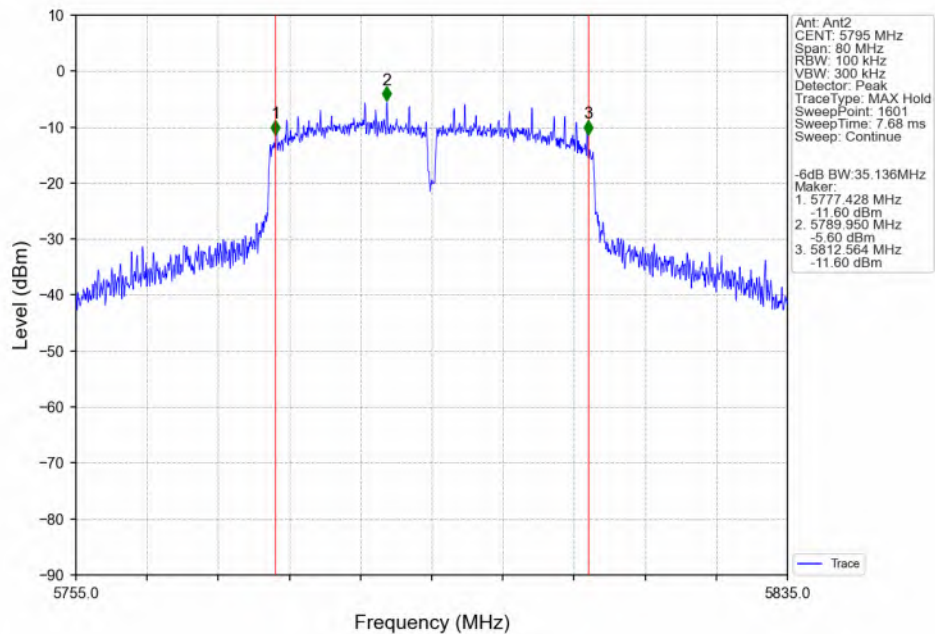


FCCID: 2BCMY-LINCSTATIONE1

802.11n(HT40)_LCH_5755MHz_Ant2_NTNV

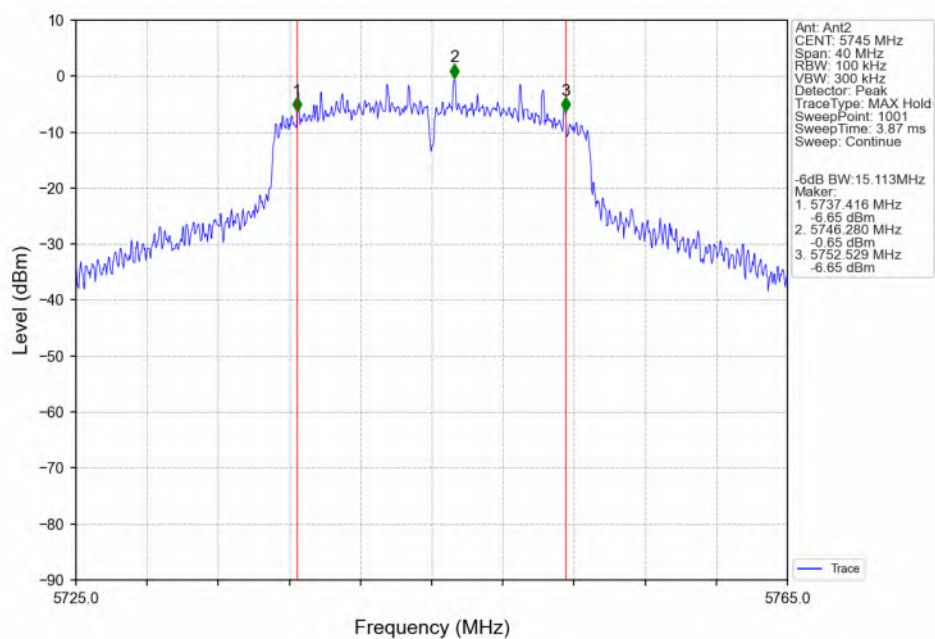


802.11n(HT40)_HCH_5795MHz_Ant2_NTNV

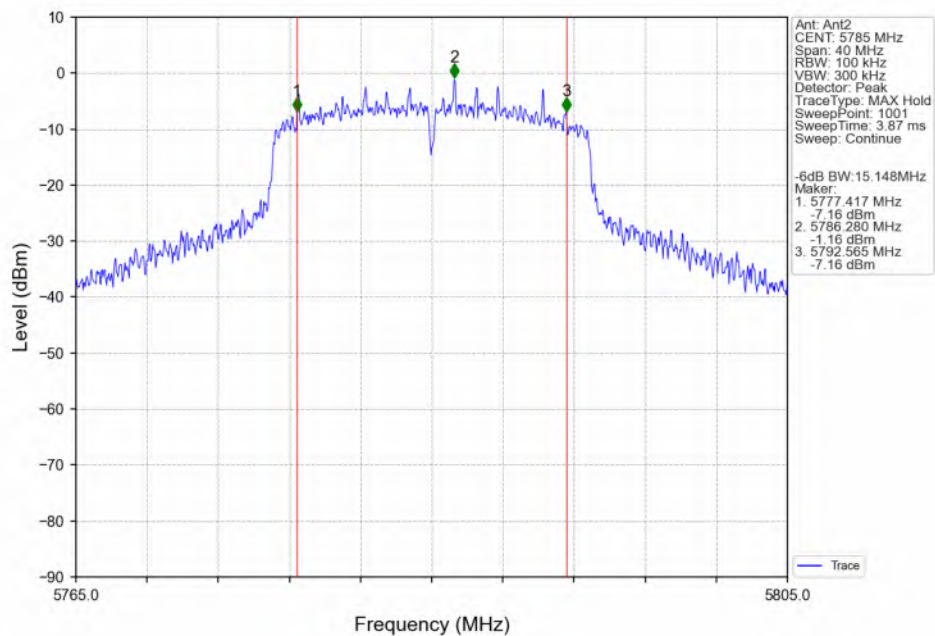


FCCID: 2BCMY-LINCSTATIONE1

802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV

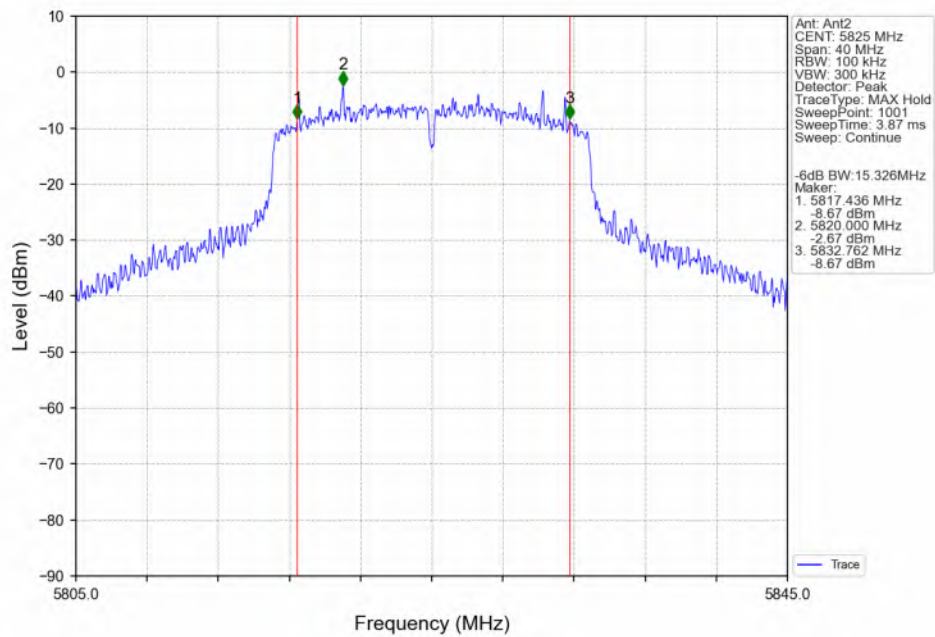


802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV

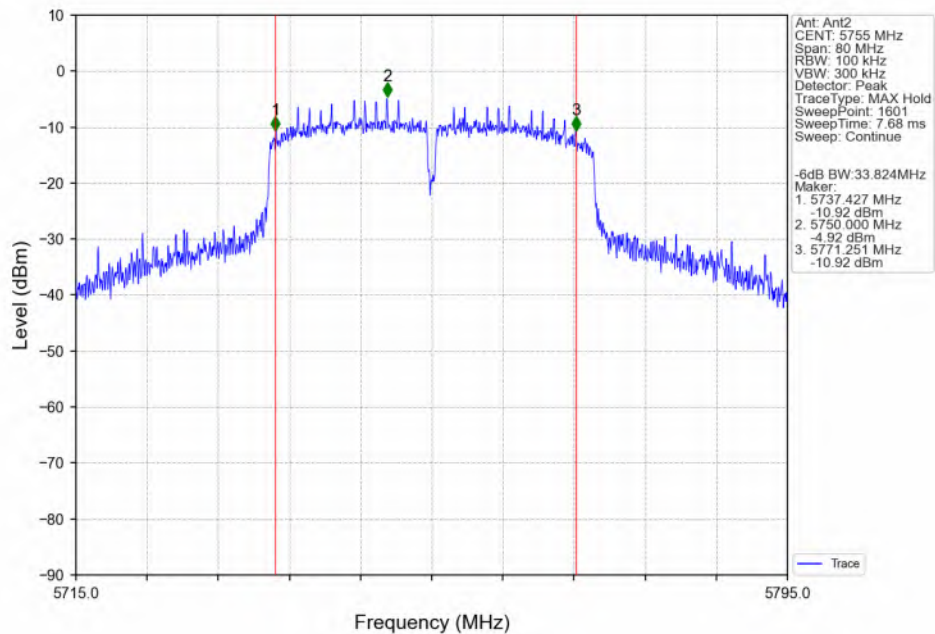


FCCID: 2BCMY-LINCSTATIONE1

802.11ac(VHT20) HCH 5825MHz_Ant2_NTNV

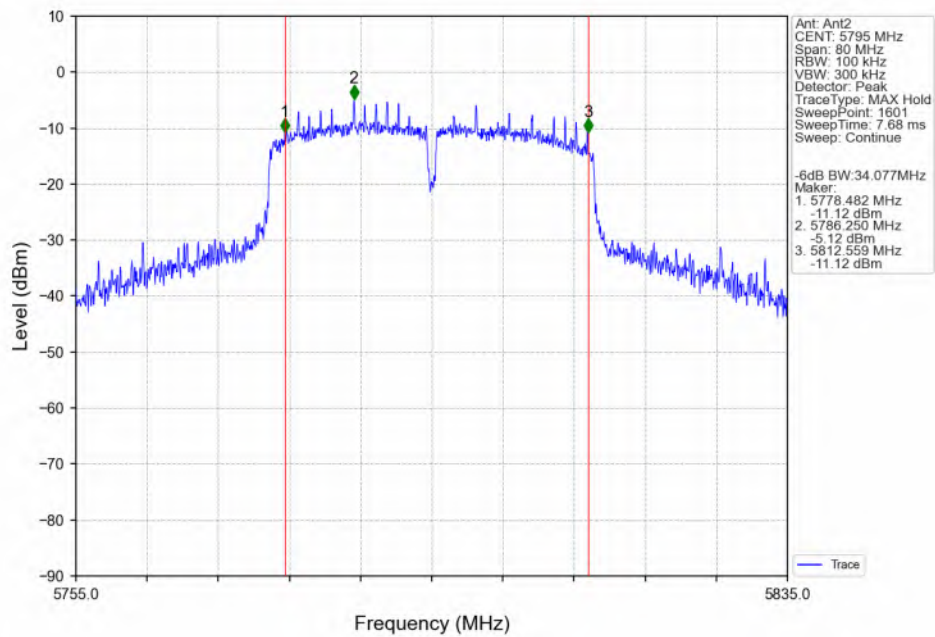


802.11ac(VHT40) LCH 5755MHz_Ant2_NTNV

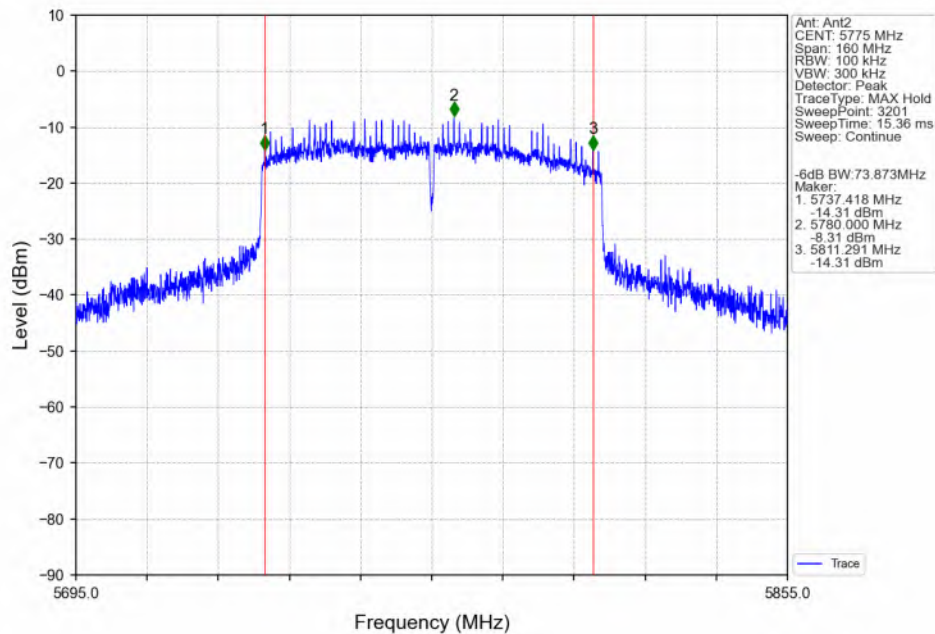


FCCID: 2BCMY-LINCSTATIONE1

802.11ac(VHT40) HCH 5795MHz_Ant2_NTNV



802.11ac(VHT80) MCH 5775MHz_Ant2_NTNV



FCCID: 2BCMY-LINCSTATIONE1

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	ANT2	MIMO	Limit	
802.11a	SISO	5745	12.64	12.01	/	<=30	Pass
		5785	12.79	12.45	/	<=30	Pass
		5825	13.03	12.57	/	<=30	Pass
802.11n (HT20)	SISO	5745	12.63	11.93	/	<=30	Pass
		5785	12.83	12.39	/	<=30	Pass
		5825	13.05	12.52	/	<=30	Pass
802.11n (HT40)	SISO	5755	12.69	12.00	/	<=30	Pass
		5795	12.92	12.09	/	<=30	Pass
802.11n (HT20)	MIMO	5745	10.48	10.68	13.59	<=30	Pass
		5785	10.46	11.13	13.82	<=30	Pass
		5825	10.17	11.22	13.74	<=30	Pass
802.11n (HT40)	MIMO	5755	10.07	10.75	13.43	<=30	Pass
		5795	9.99	10.86	13.46	<=30	Pass
802.11ac (VHT20)	SISO	5745	12.61	11.50	/	<=30	Pass
		5785	12.83	12.21	/	<=30	Pass
		5825	13.05	12.40	/	<=30	Pass
802.11ac (VHT40)	SISO	5755	12.69	11.94	/	<=30	Pass
		5795	12.94	12.08	/	<=30	Pass
802.11ac (VHT80)	SISO	5775	11.30	11.88	/	<=30	Pass
802.11ac (VHT20)	MIMO	5745	10.17	10.59	13.40	<=30	Pass
		5785	10.60	11.13	13.88	<=30	Pass
		5825	10.11	11.14	13.67	<=30	Pass
802.11ac (VHT40)	MIMO	5755	10.07	10.73	13.42	<=30	Pass
		5795	9.97	10.84	13.44	<=30	Pass
802.11ac (VHT80)	MIMO	5775	9.80	10.54	13.20	<=30	Pass
Note1: Antenna Gain: Ant1: 1.19dBi; Ant2: 2.29dBi;							
Note2: Directional Gain: 2.29dBi							
Note3: The conduction power test has added the Duty factor							

FCCID: 2BCMY-LINCSTATIONE1

4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD-Band3

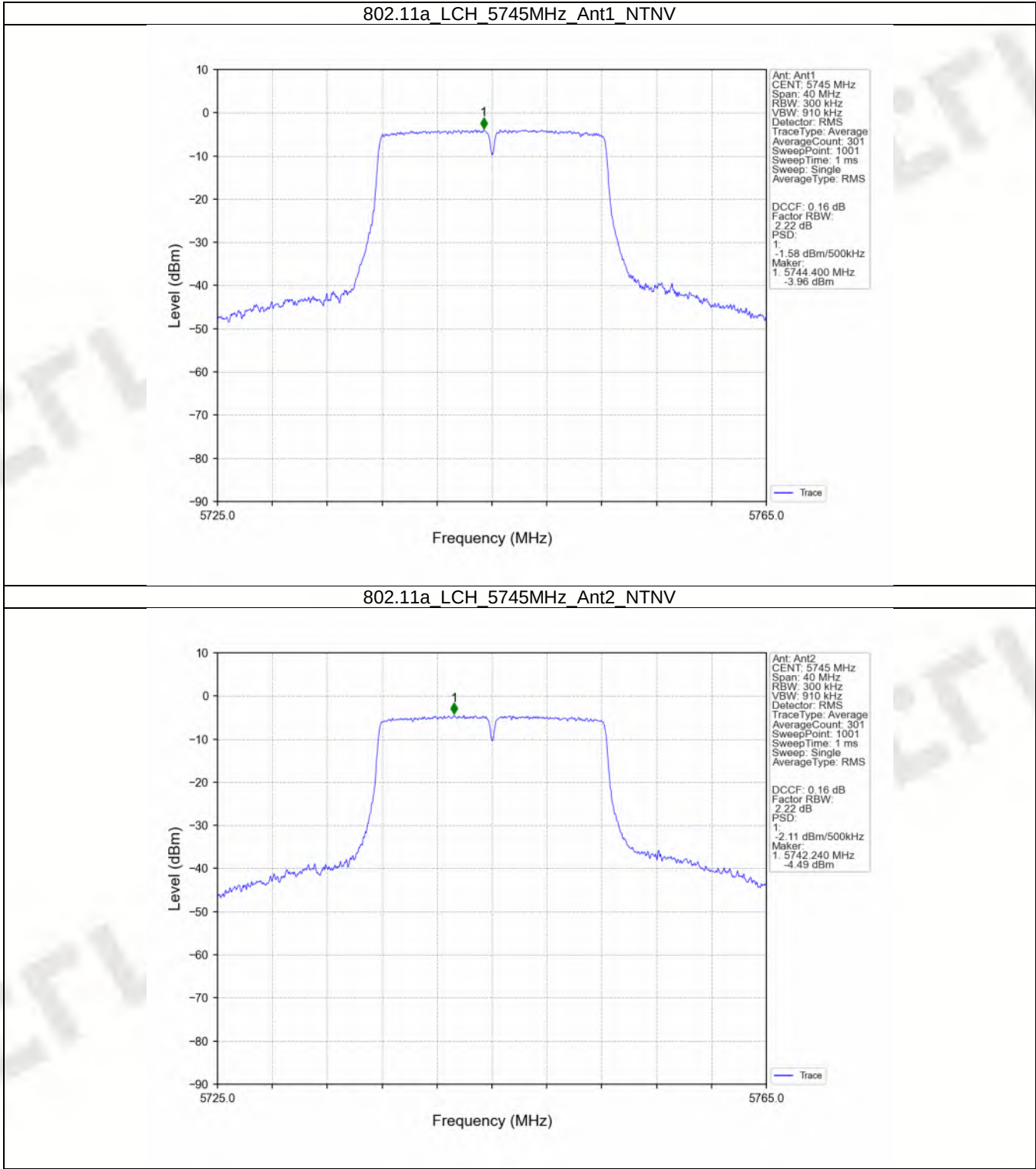
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)				Verdict
			ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5745	-1.58	-2.11	/	<=30	Pass
		5785	-1.29	-1.74	/	<=30	Pass
		5825	-1.00	-1.61	/	<=30	Pass
802.11n (HT20)	SISO	5745	-1.81	-2.50	/	<=30	Pass
		5785	-1.64	-1.87	/	<=30	Pass
		5825	-1.40	-1.91	/	<=30	Pass
802.11n (HT40)	SISO	5755	-4.47	-4.72	/	<=30	Pass
		5795	-4.12	-4.56	/	<=30	Pass
802.11n (HT20)	MIMO	5745	-3.92	-3.69	-0.93	<=30	Pass
		5785	-3.98	-3.31	-0.70	<=30	Pass
		5825	-4.31	-3.16	-0.75	<=30	Pass
802.11n (HT40)	MIMO	5755	-6.81	-6.39	-3.77	<=30	Pass
		5795	-6.84	-5.96	-3.46	<=30	Pass
802.11ac (VHT20)	SISO	5745	-1.64	-2.83	/	<=30	Pass
		5785	-1.51	-2.11	/	<=30	Pass
		5825	-1.47	-1.93	/	<=30	Pass
802.11ac (VHT40)	SISO	5755	-4.39	-5.03	/	<=30	Pass
		5795	-3.90	-4.92	/	<=30	Pass
802.11ac (VHT80)	SISO	5775	-8.01	-7.58	/	<=30	Pass
802.11ac (VHT20)	MIMO	5745	-4.29	-3.83	-1.13	<=30	Pass
		5785	-3.75	-3.22	-0.55	<=30	Pass
		5825	-4.21	-3.19	-0.78	<=30	Pass
802.11ac (VHT40)	MIMO	5755	-6.58	-6.13	-3.40	<=30	Pass
		5795	-6.91	-6.04	-3.44	<=30	Pass
802.11ac (VHT80)	MIMO	5775	-9.88	-8.70	-6.26	<=30	Pass

Note1: Antenna Gain: Ant1: 1.19dBi; Ant2: 2.29dBi;
Note2: Directional Gain: Band3: 5.3dBi

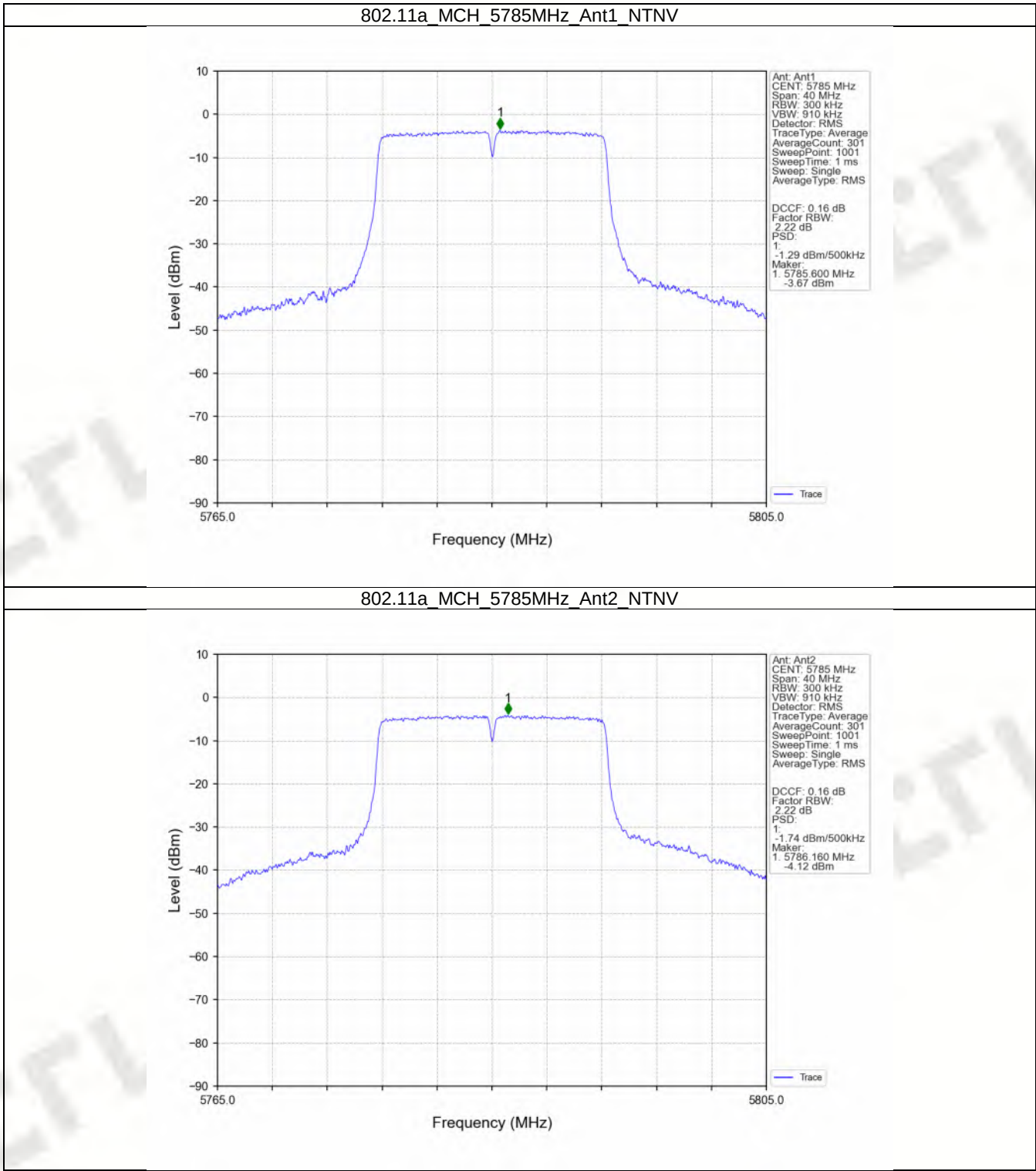
FCCID: 2BCMY-LINCSTATIONE1

4.2 Test Graph

4.2.1 PSD-Band3

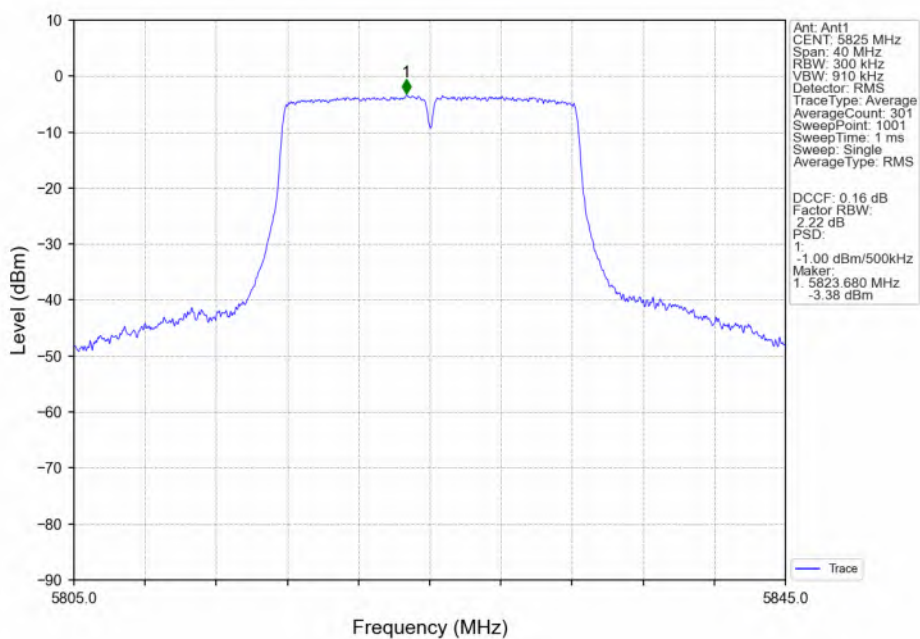


FCCID: 2BCMY-LINCSTATIONE1

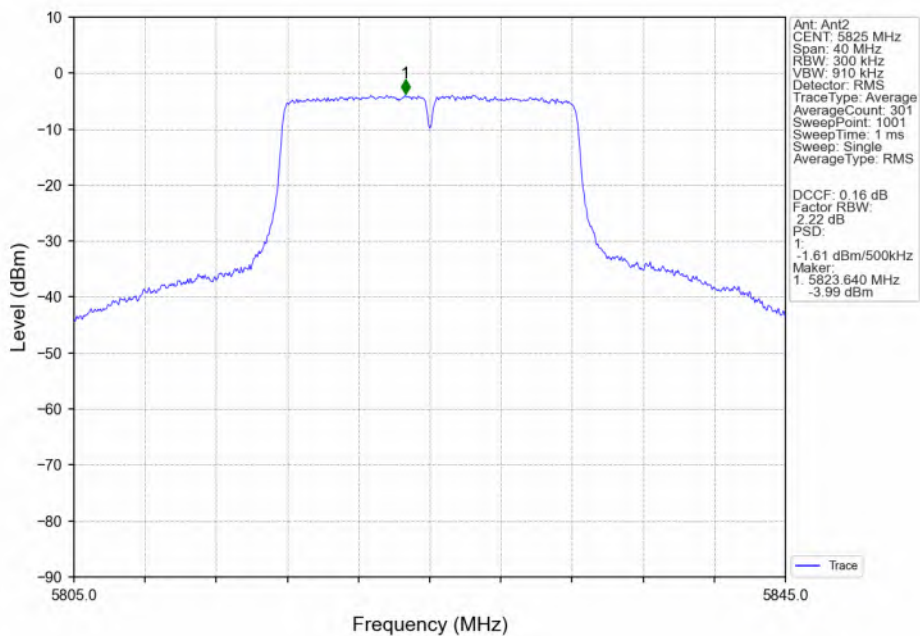


FCCID: 2BCMY-LINCSTATIONE1

802.11a_HCH_5825MHz_Ant1_NTNV

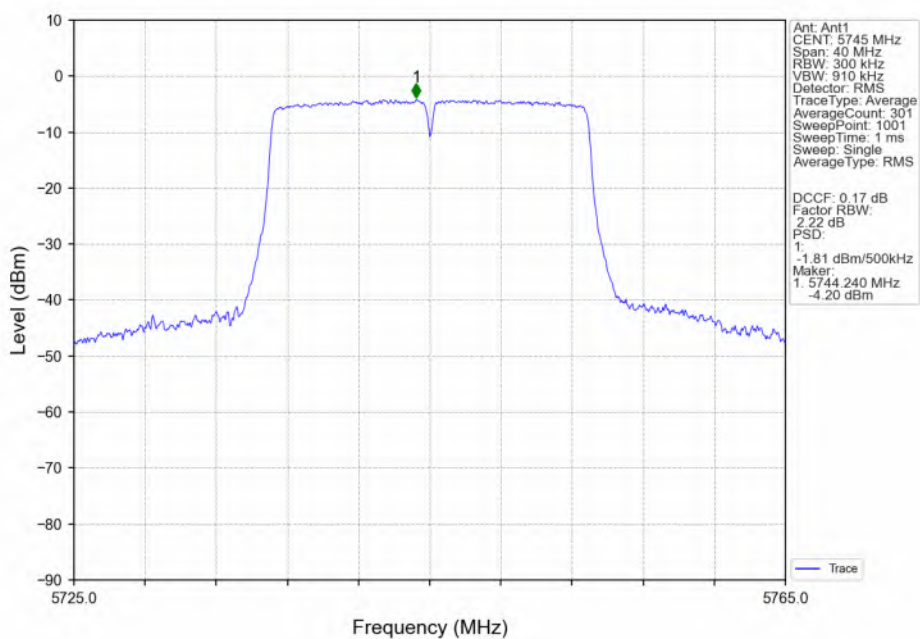


802.11a_HCH_5825MHz_Ant2_NTNV

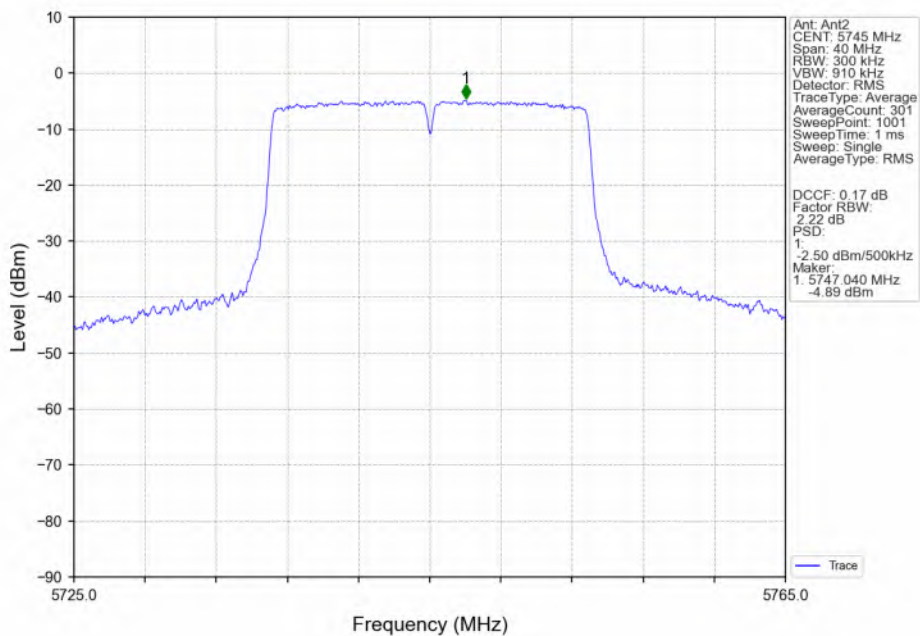


FCCID: 2BCMY-LINCSTATIONE1

802.11n(HT20)_LCH_5745MHz_Ant1_NTNV

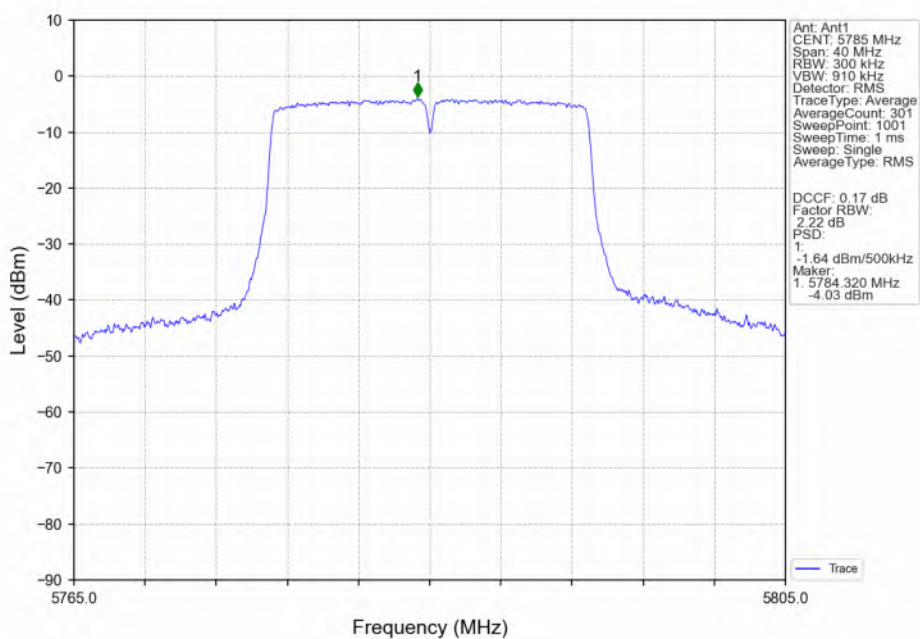


802.11n(HT20)_LCH_5745MHz_Ant2_NTNV

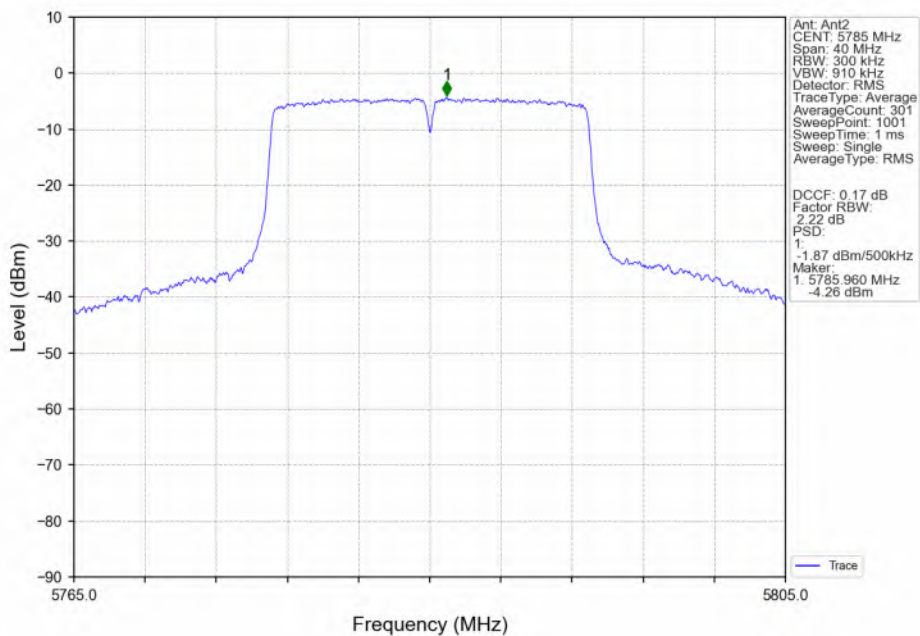


FCCID: 2BCMY-LINCSTATIONE1

802.11n(HT20)_MCH_5785MHz_Ant1_NTNV

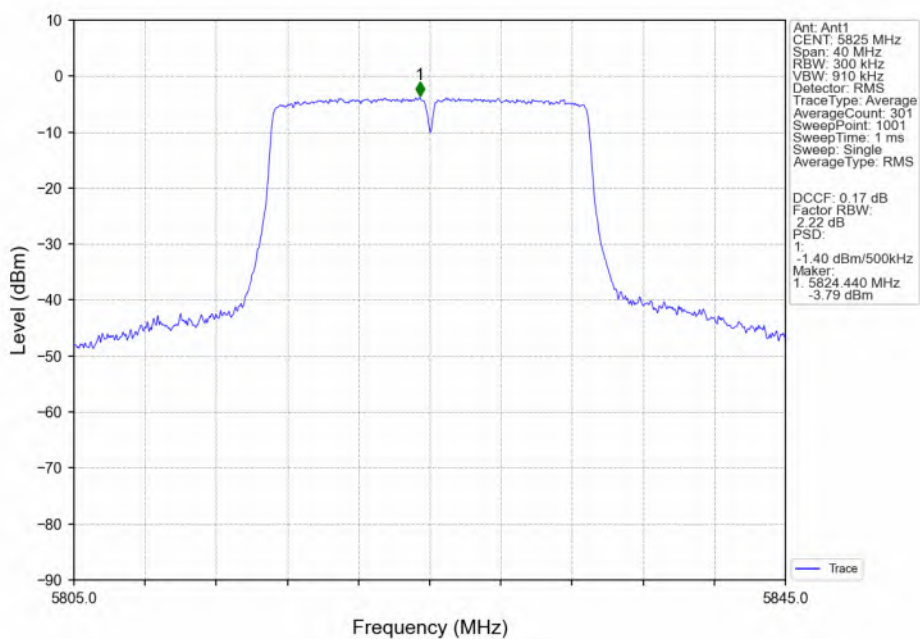


802.11n(HT20)_MCH_5785MHz_Ant2_NTNV

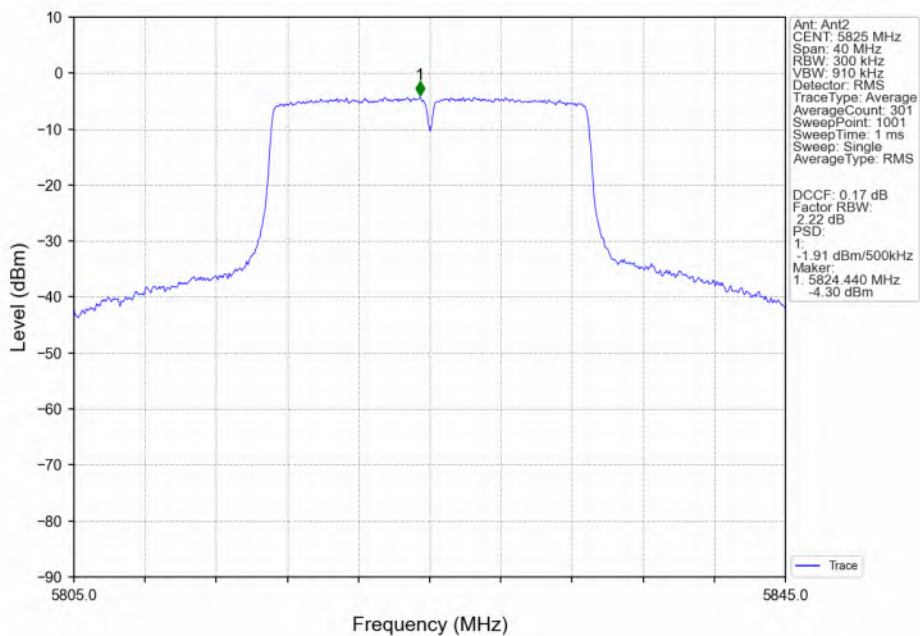


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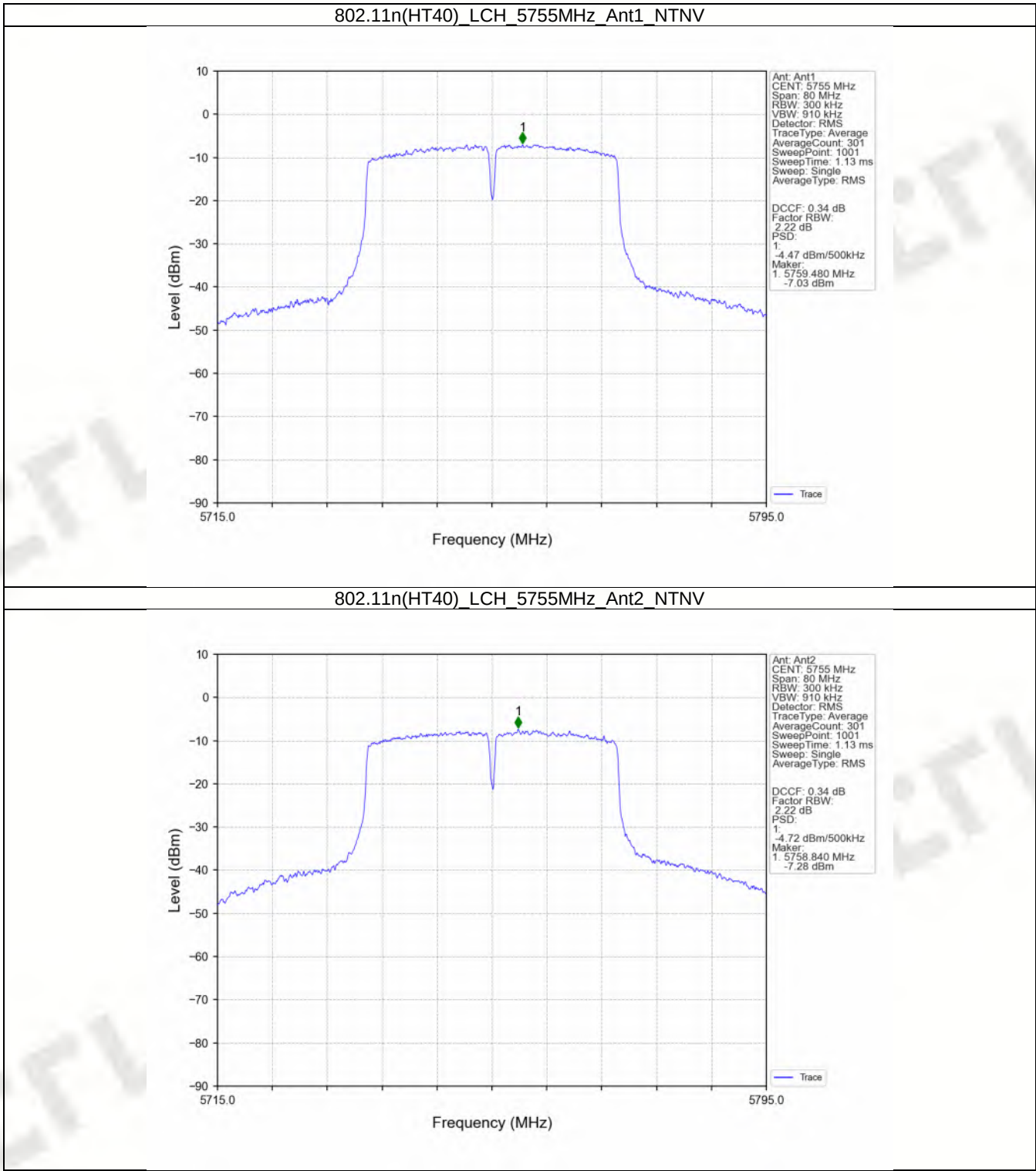
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



802.11n(HT20)_HCH_5825MHz_Ant2_NTNV

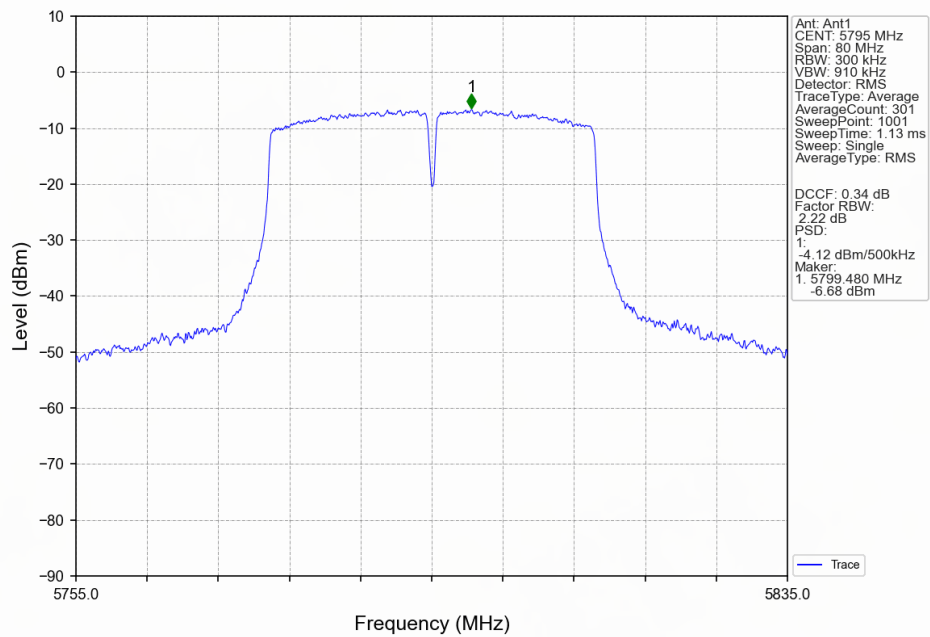


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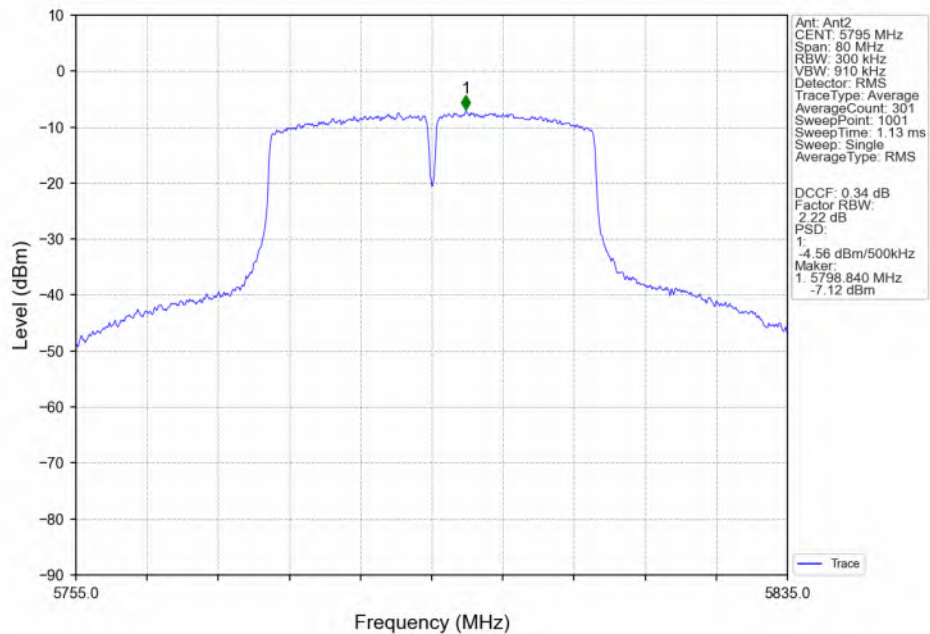


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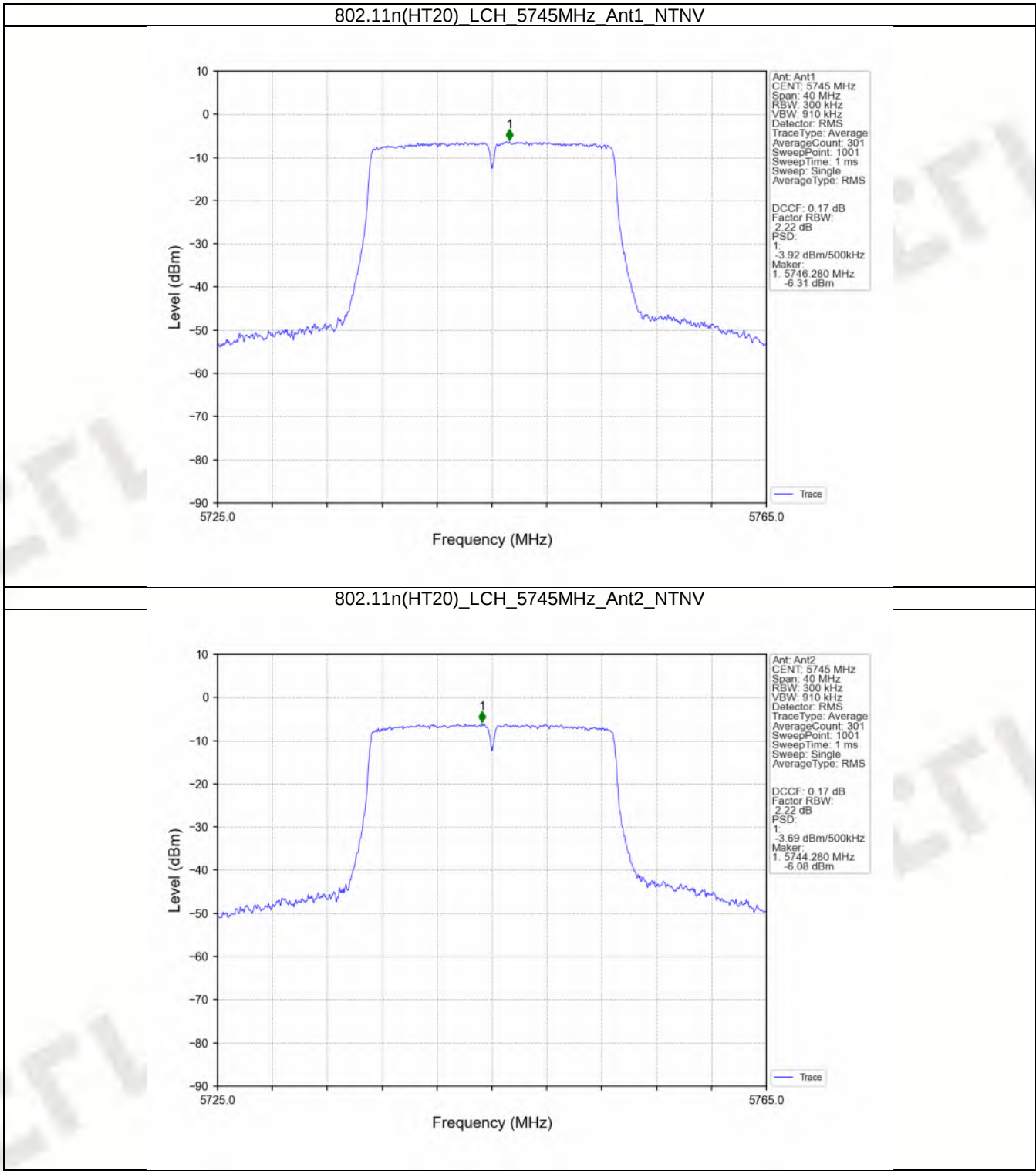
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



802.11n(HT40)_HCH_5795MHz_Ant2_NTNV

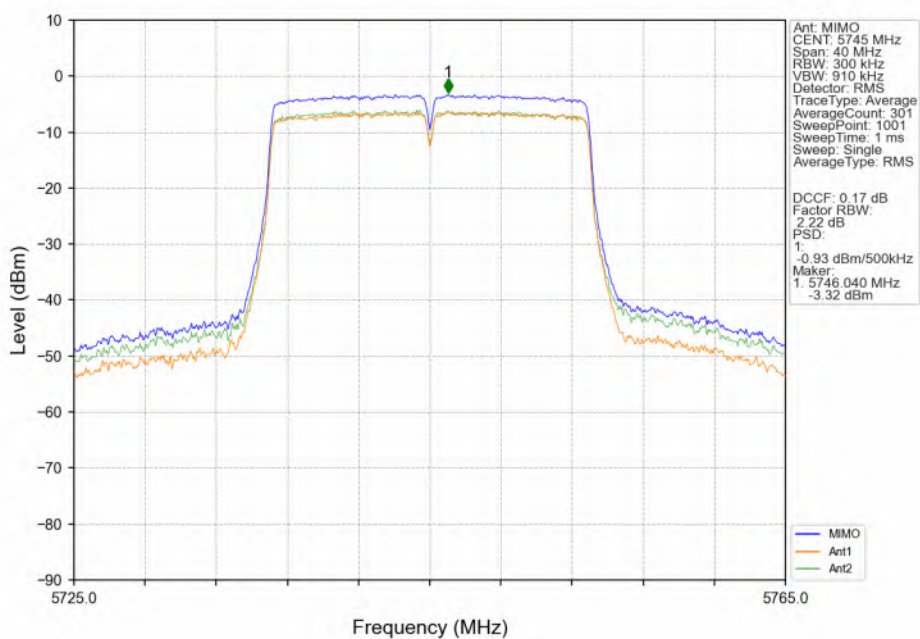


FCCID: 2BCMY-LINCSTATIONE1

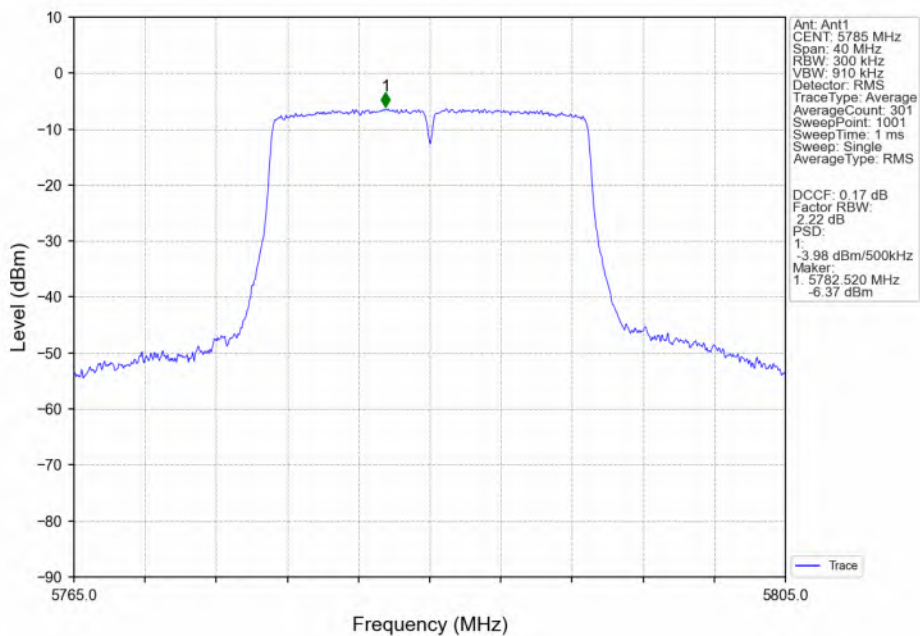


FCCID: 2BCMY-LINCSTATIONE1

802.11n(HT20)_LCH_5745MHz_MIMO_NTNV

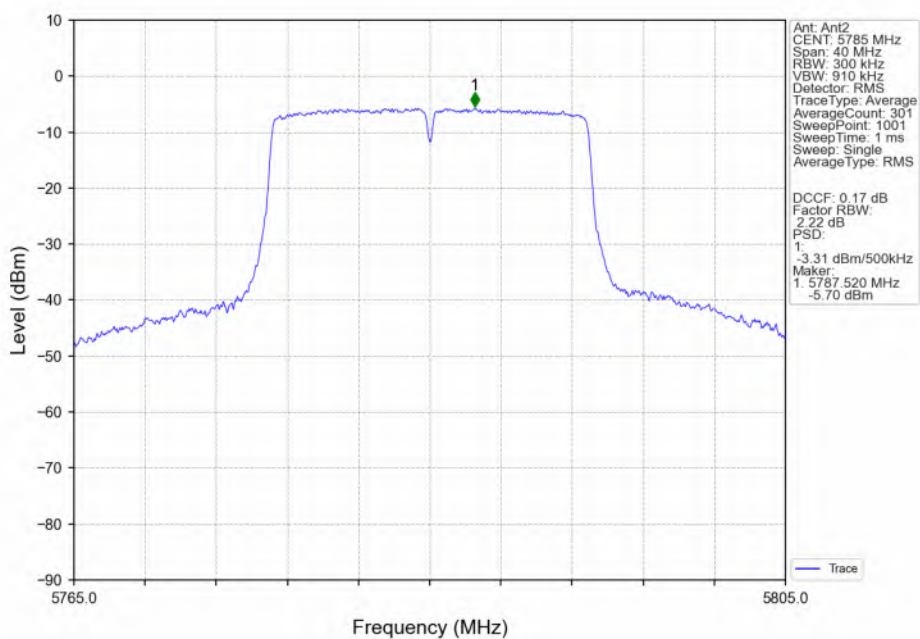


802.11n(HT20)_MCH_5785MHz_Ant1_NTNV

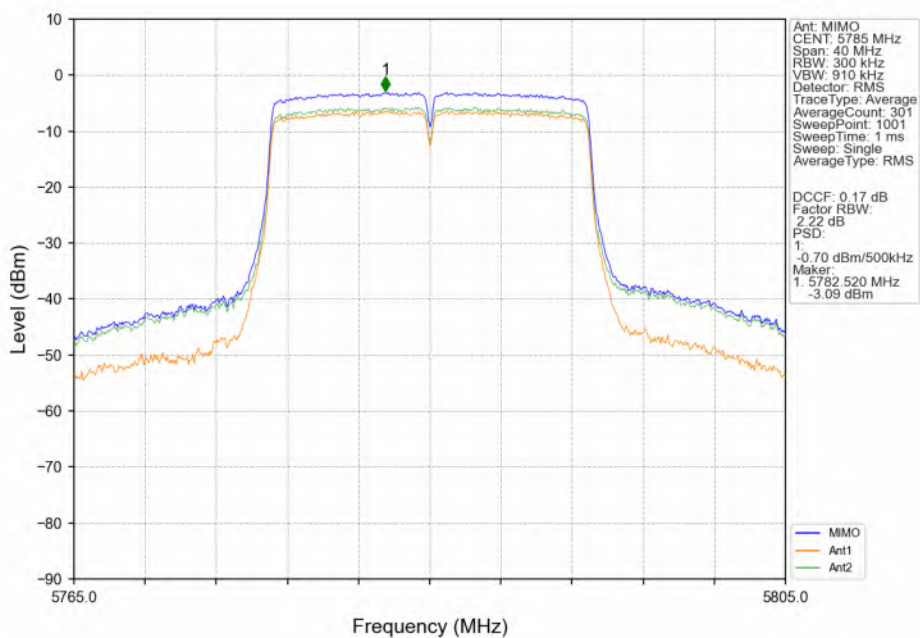


FCCID: 2BCMY-LINCSTATIONE1

802.11n(HT20)_MCH_5785MHz_Ant2_NTNV

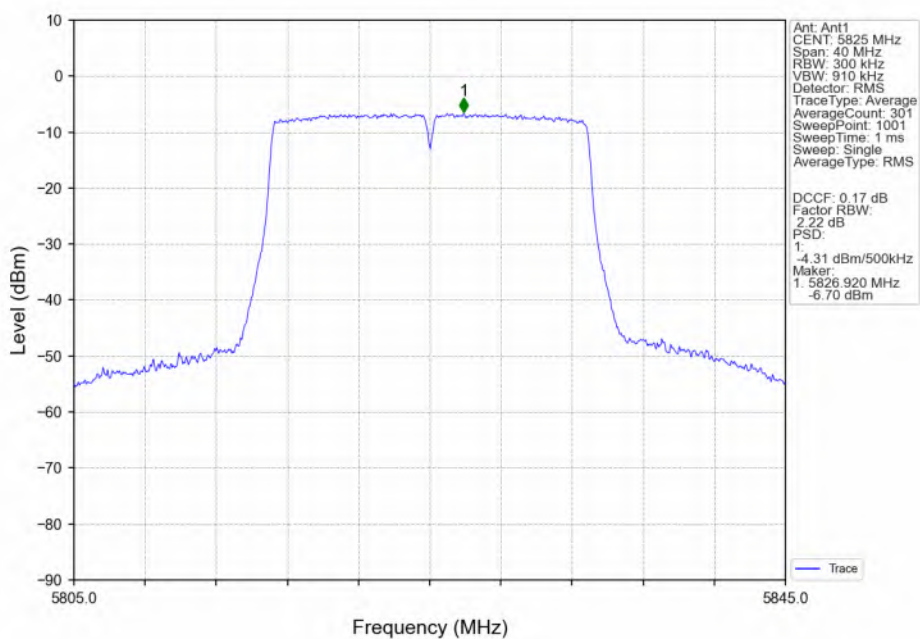


802.11n(HT20)_MCH_5785MHz_MIMO_NTNV

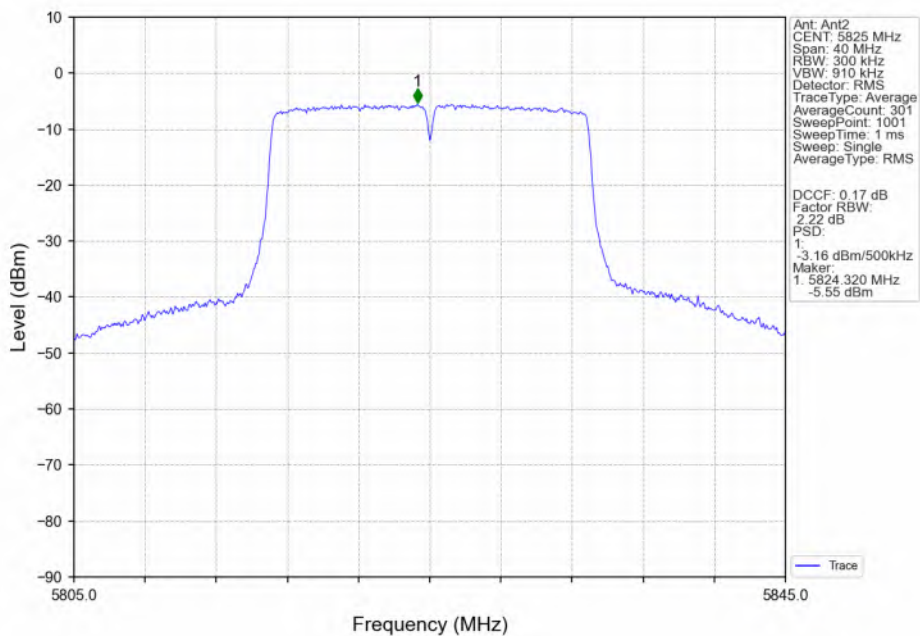


FCCID: 2BCMY-LINCSTATIONE1

802.11n(HT20)_HCH_5825MHz_Ant1_NTNV

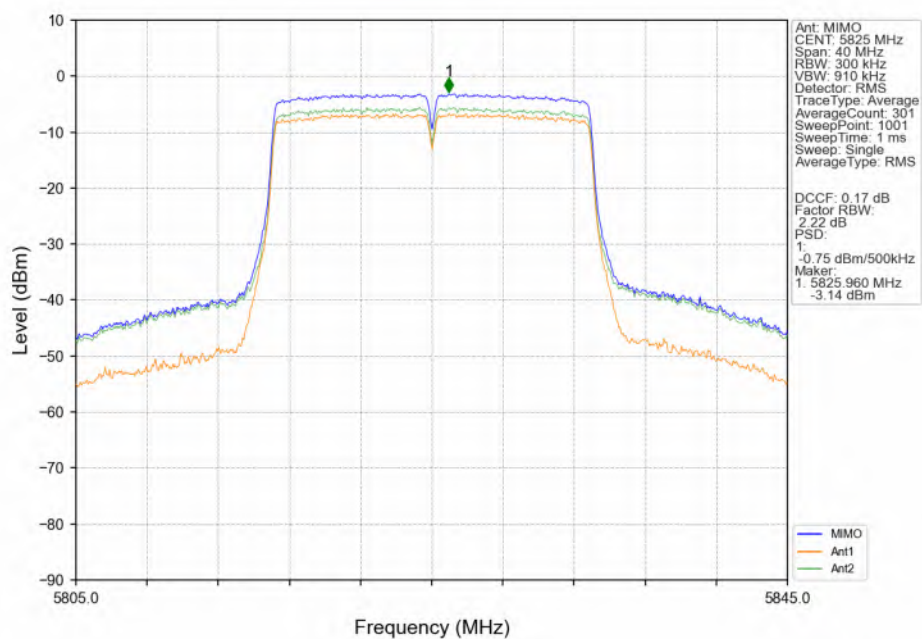


802.11n(HT20)_HCH_5825MHz_Ant2_NTNV

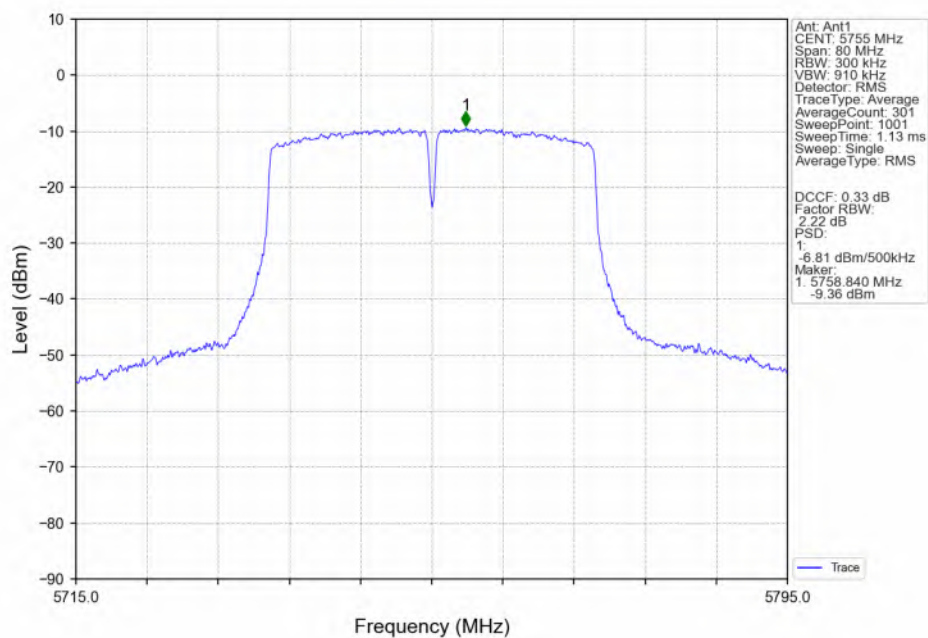


FCCID: 2BCMY-LINCSTATIONE1

802.11n(HT20)_HCH_5825MHz_MIMO_NTNV

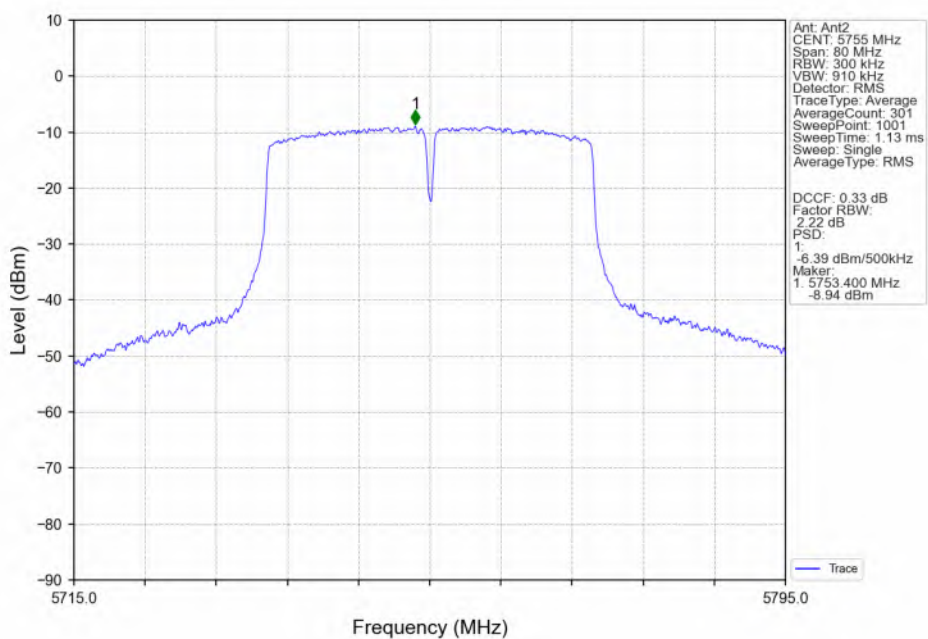


802.11n(HT40)_LCH_5755MHz_Ant1_NTNV

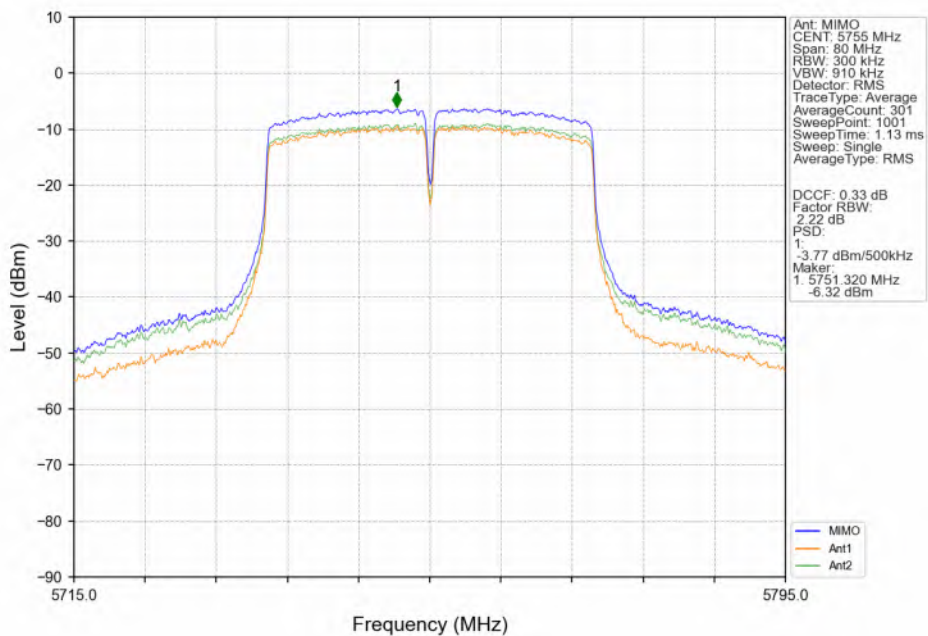


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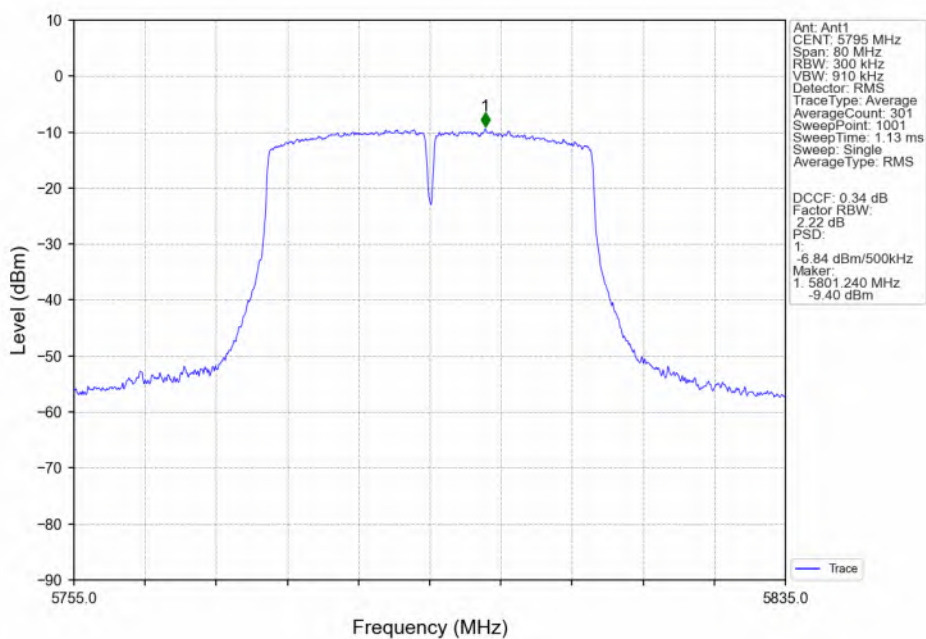


802.11n(HT40)_LCH_5755MHz_MIMO_NTNV

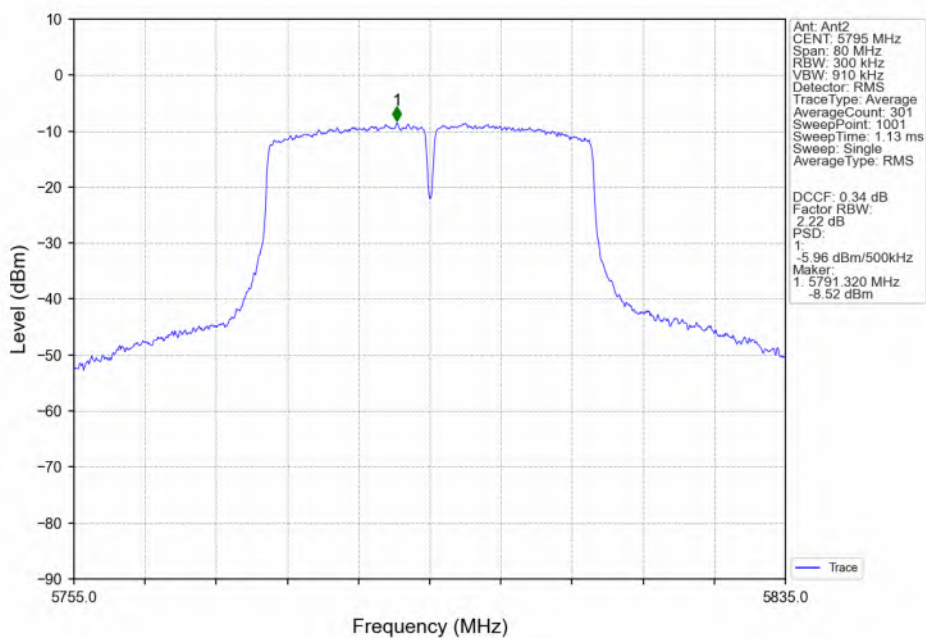


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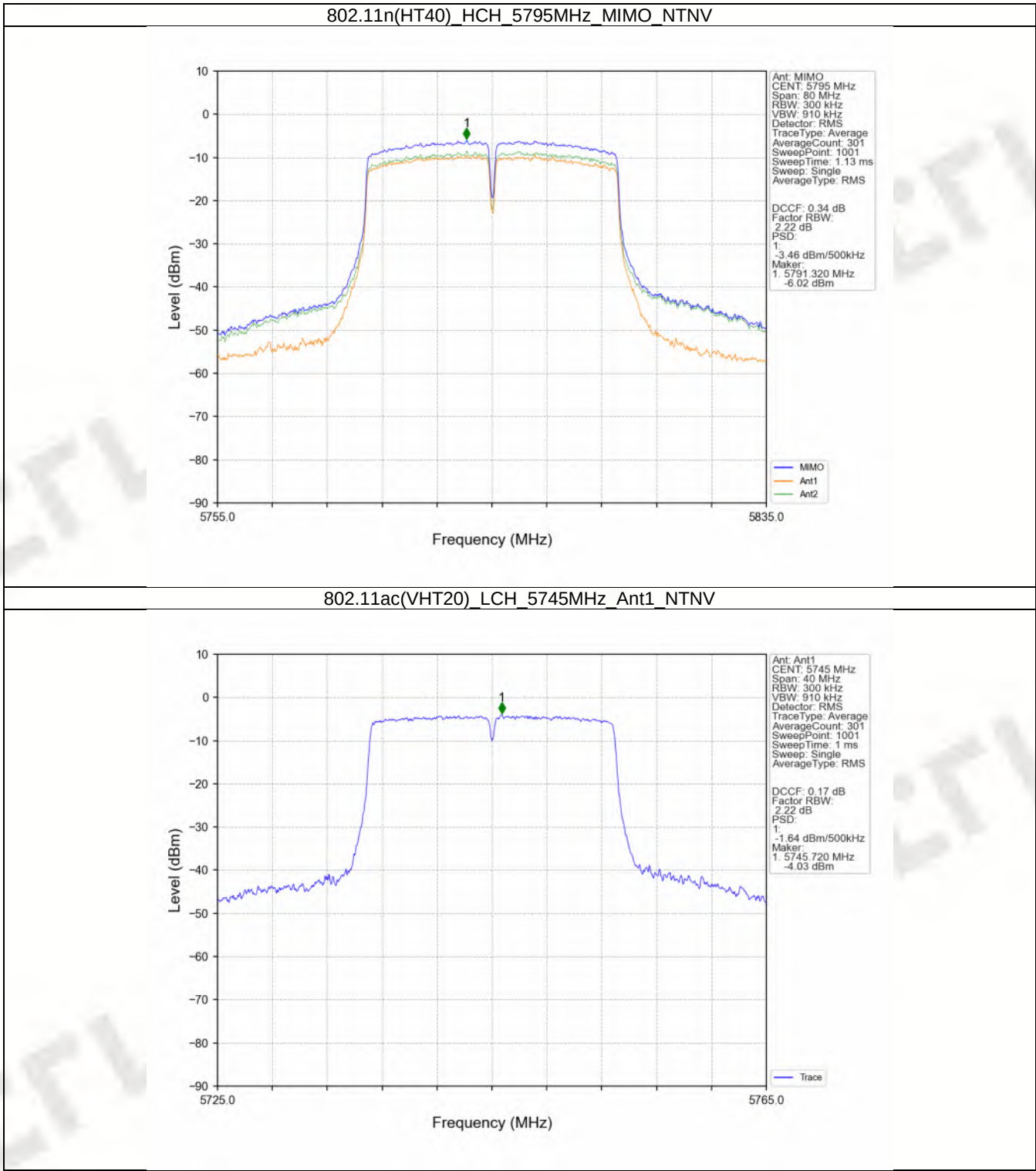
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



802.11n(HT40)_HCH_5795MHz_Ant2_NTNV

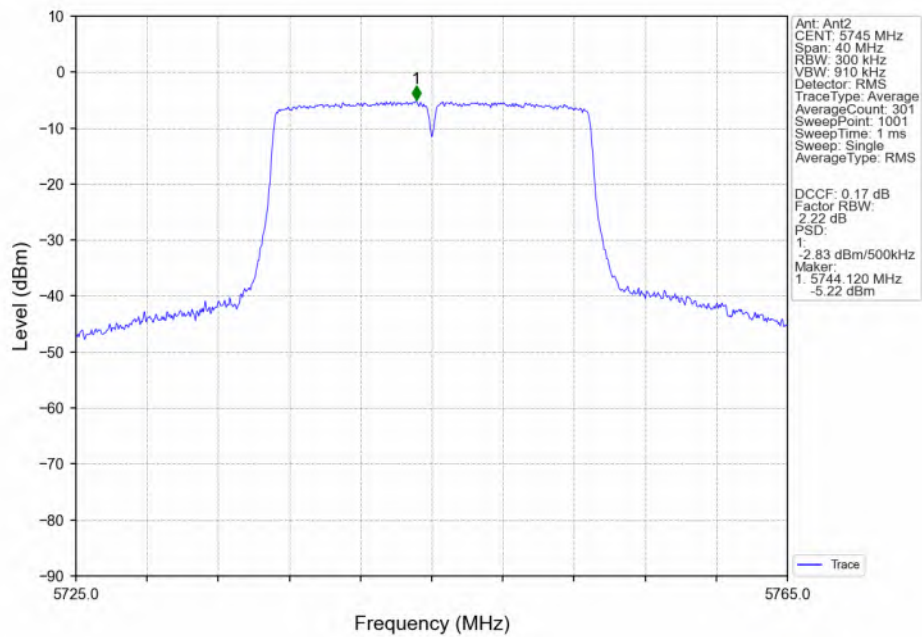


FCCID: 2BCMY-LINCSTATIONE1

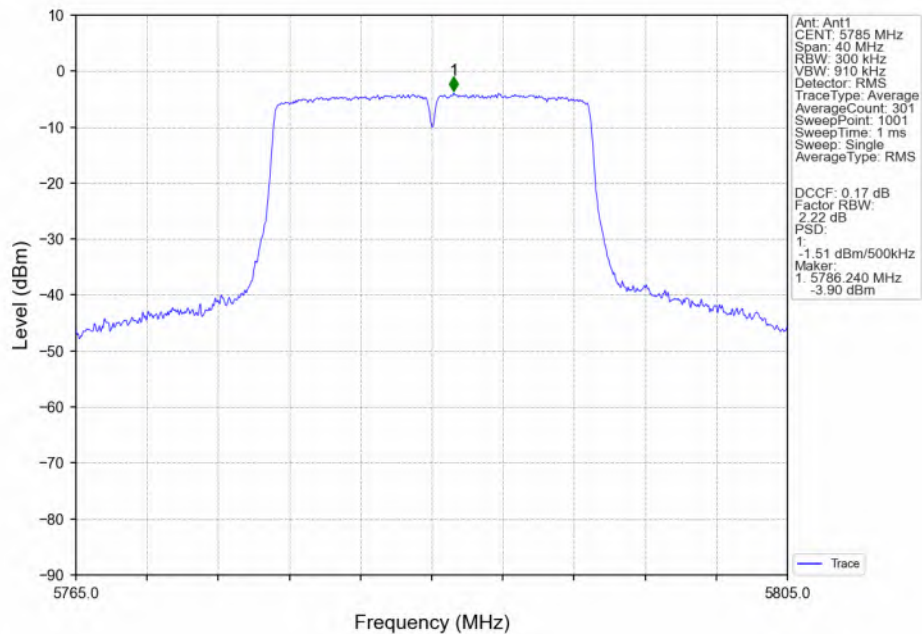


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802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV

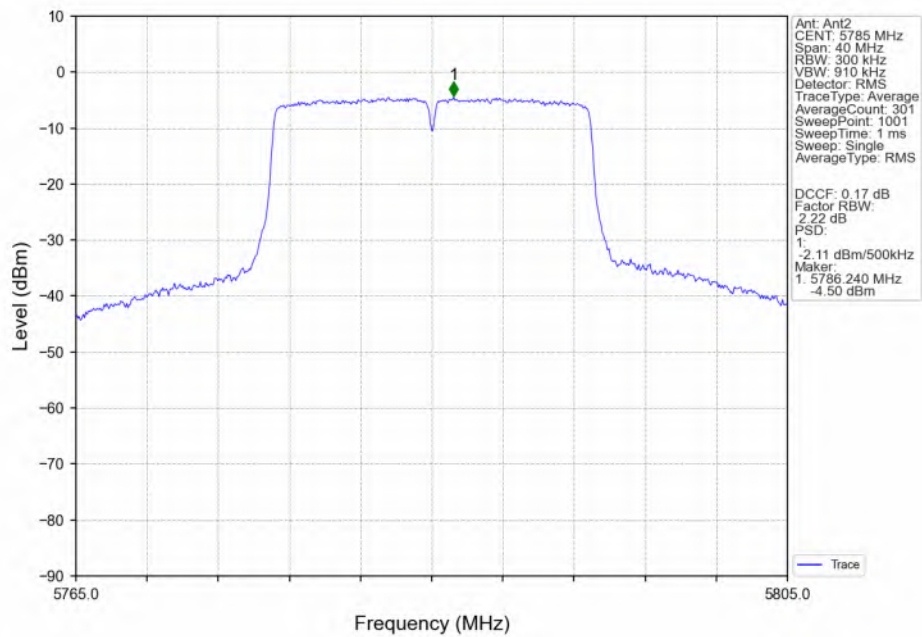


802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV

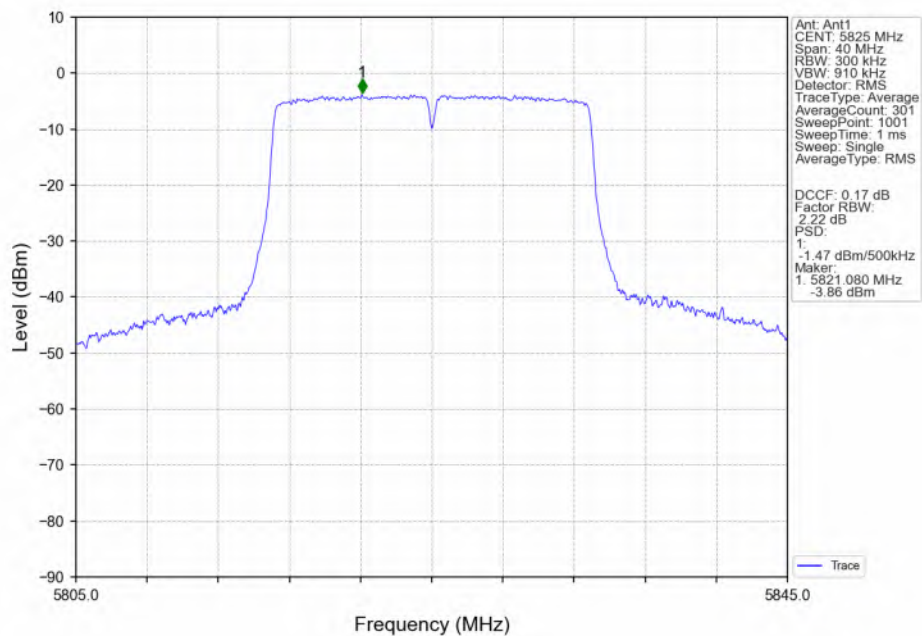


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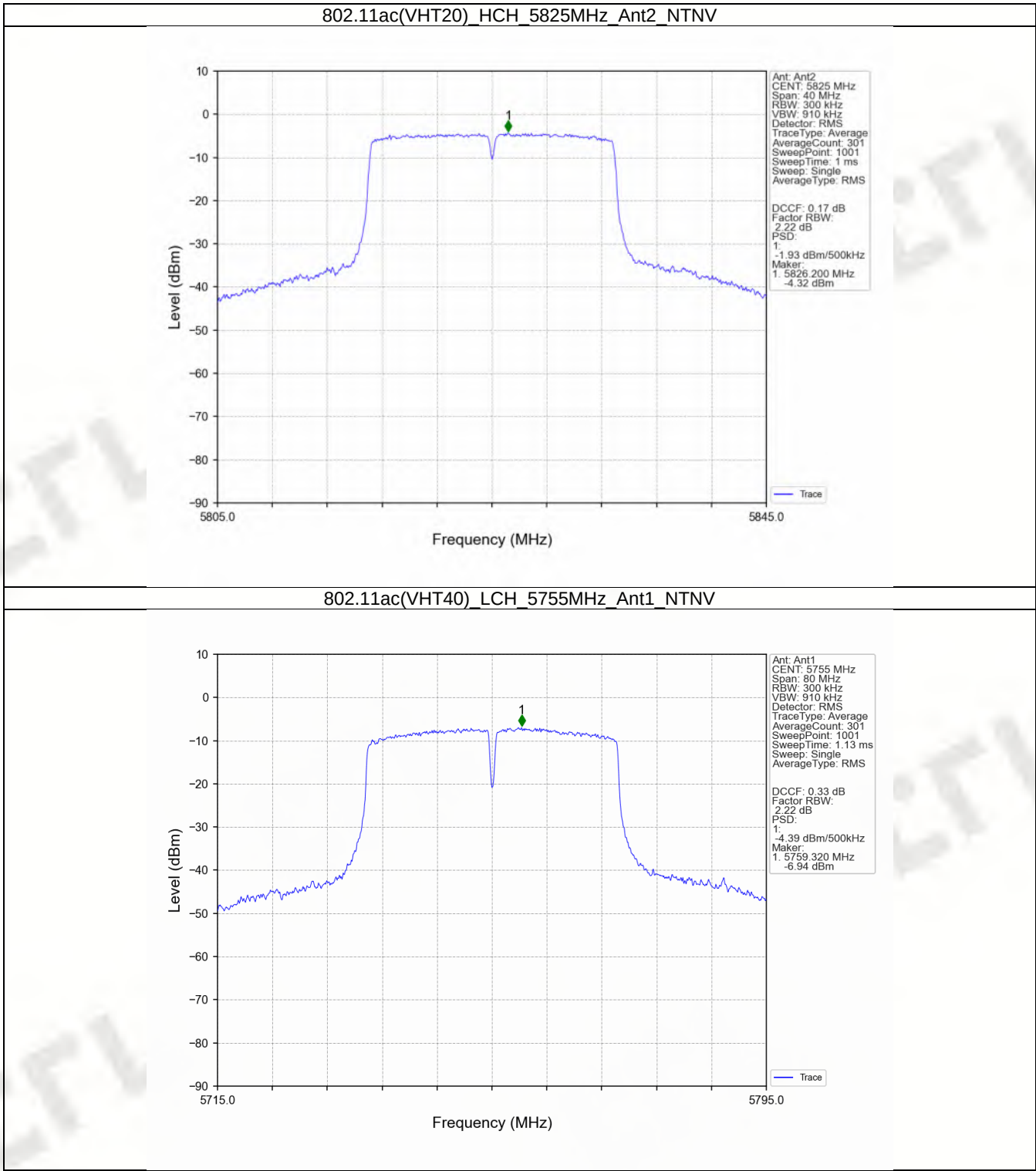
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV

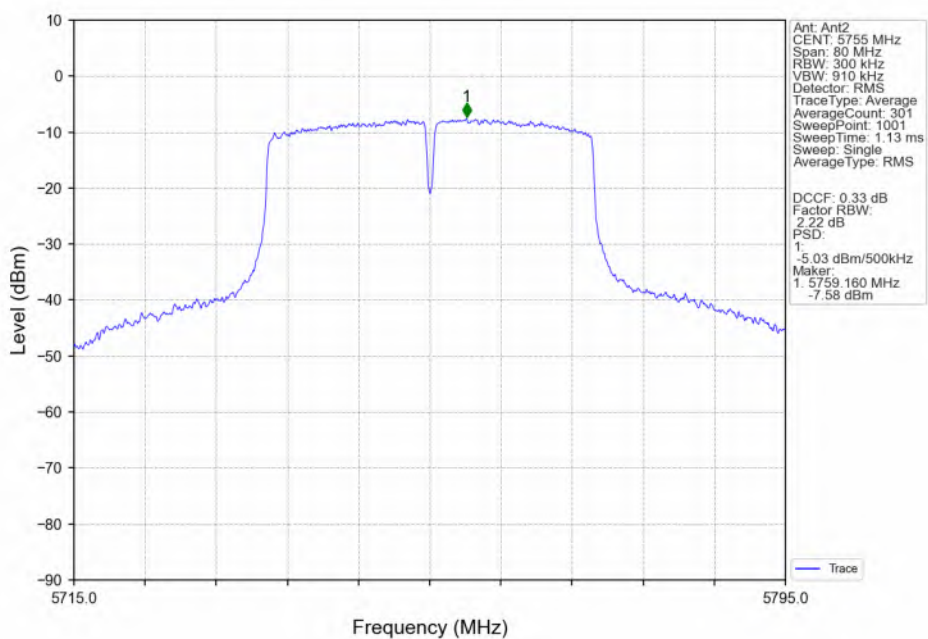


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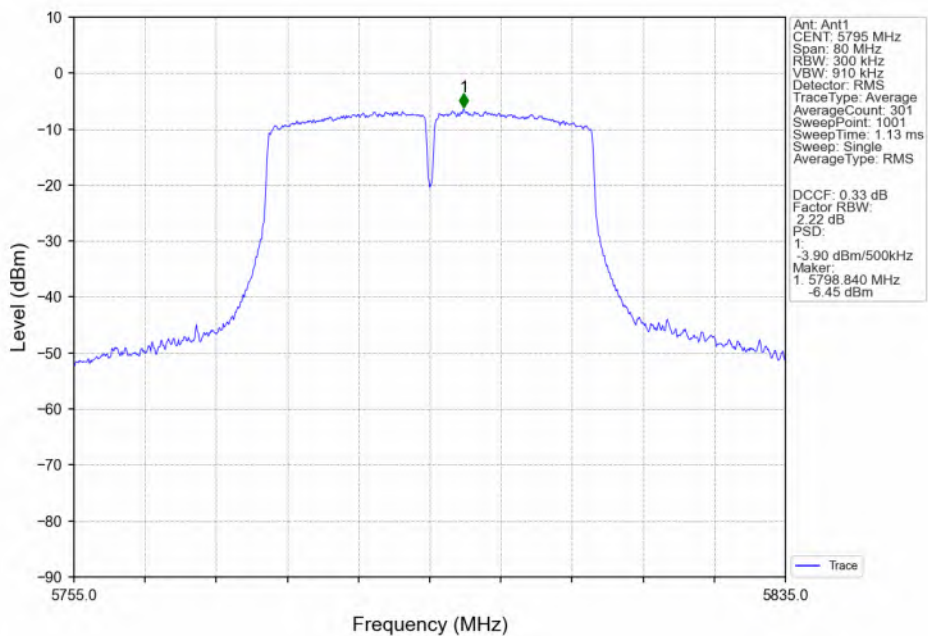


FCCID: 2BCMY-LINCSTATIONE1

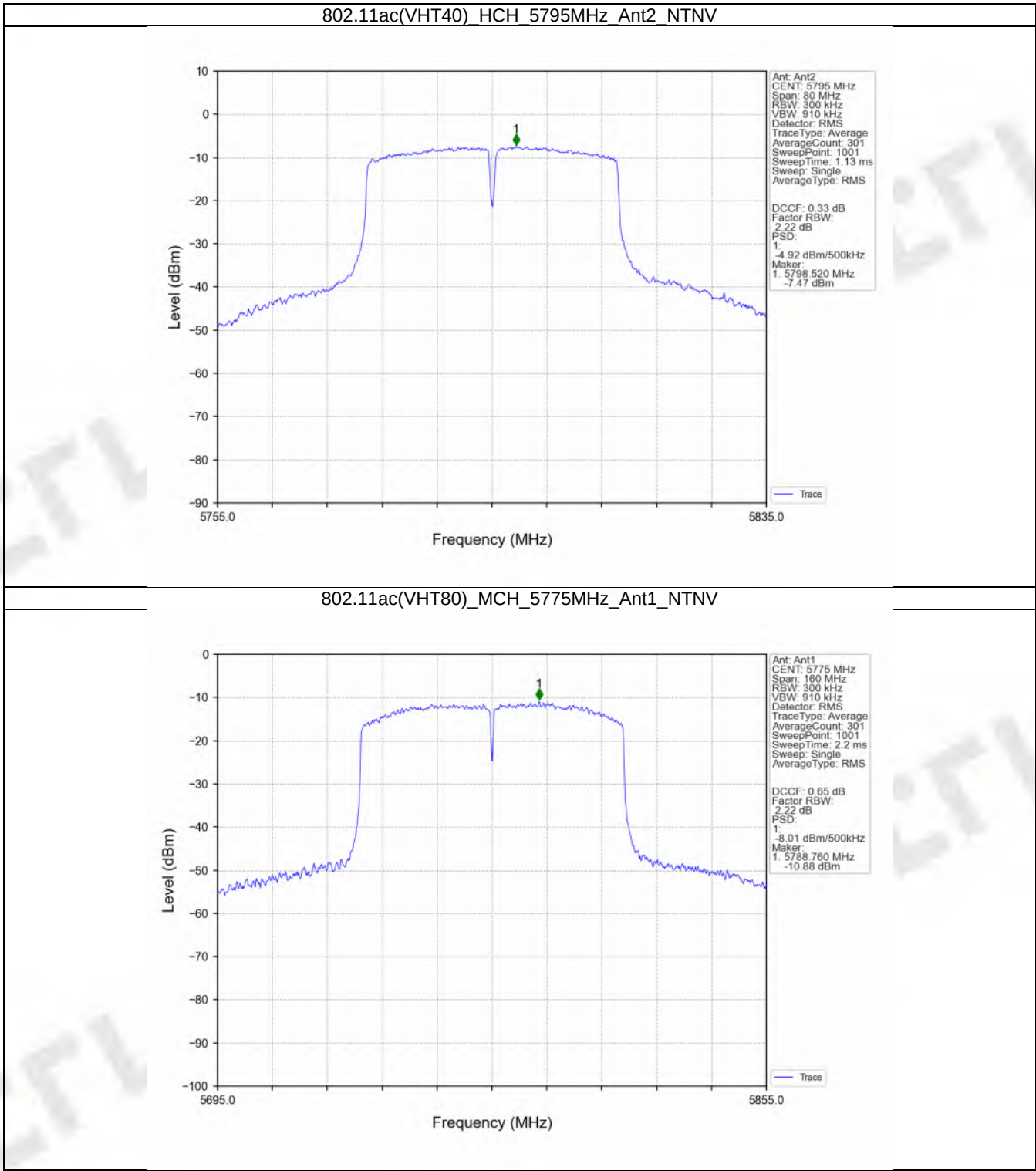
802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV

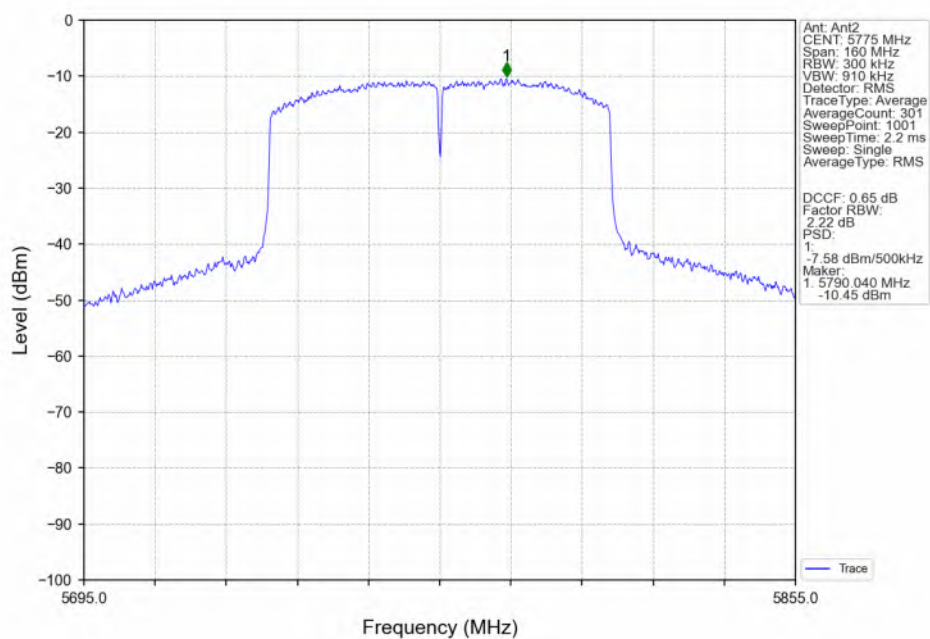


FCCID: 2BCMY-LINCSTATIONE1

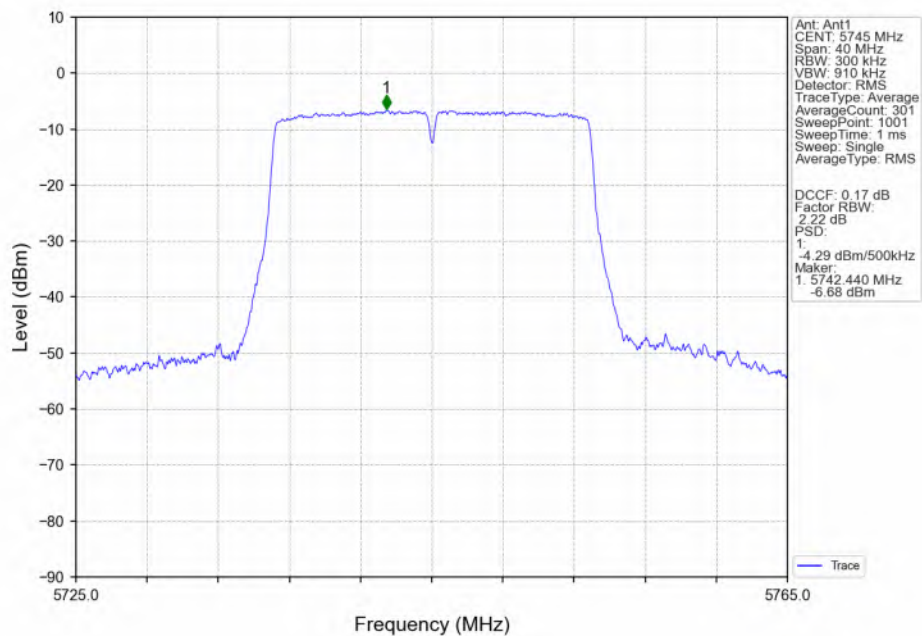


FCCID: 2BCMY-LINCSTATIONE1

802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV

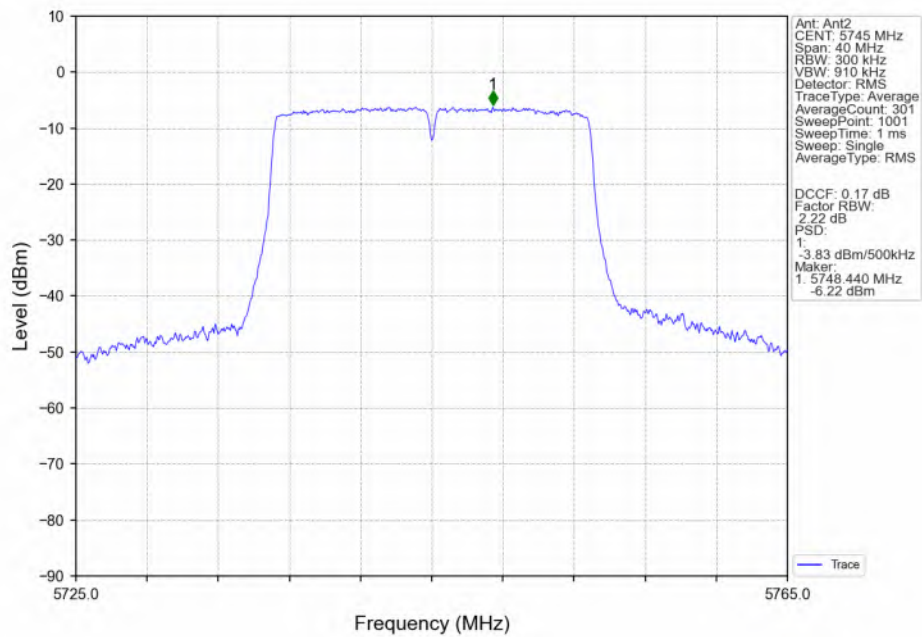


802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV

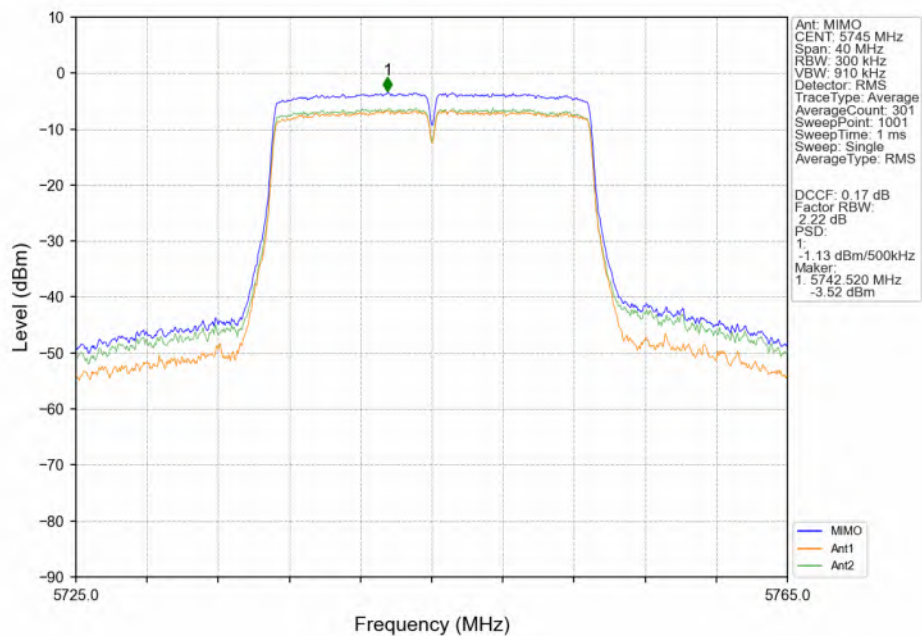


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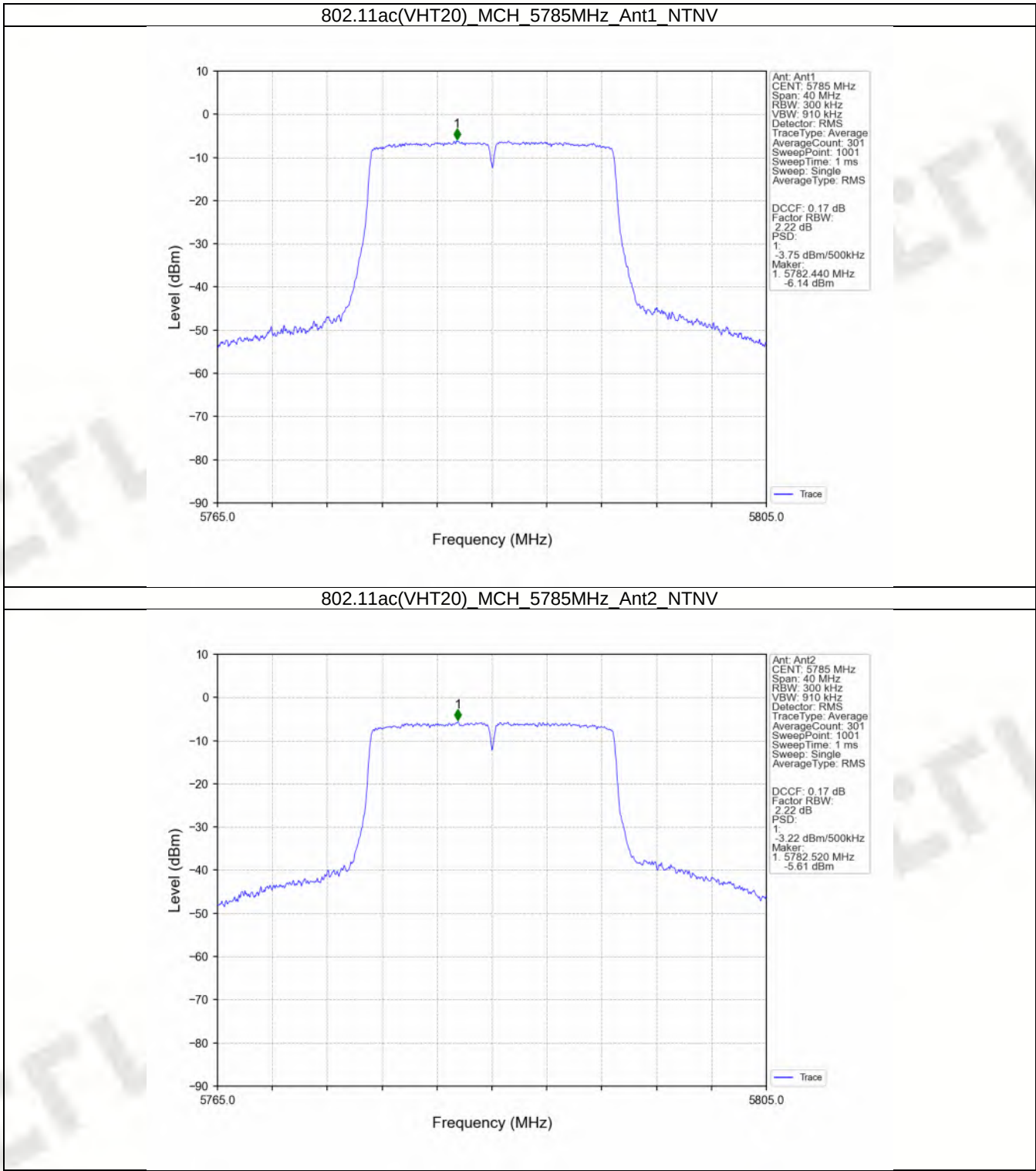
802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



802.11ac(VHT20)_LCH_5745MHz_MIMO_NTNV

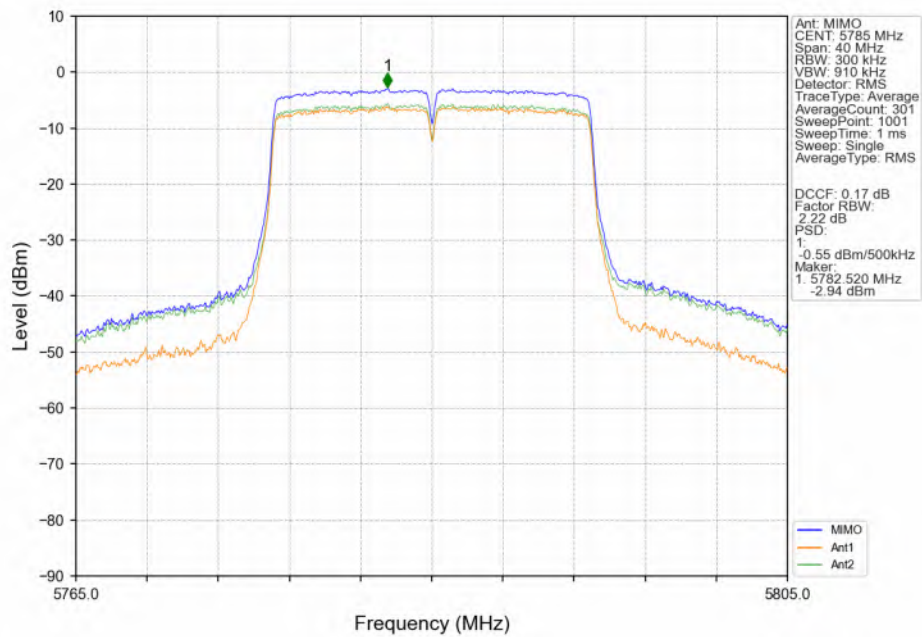


FCCID: 2BCMY-LINCSTATIONE1

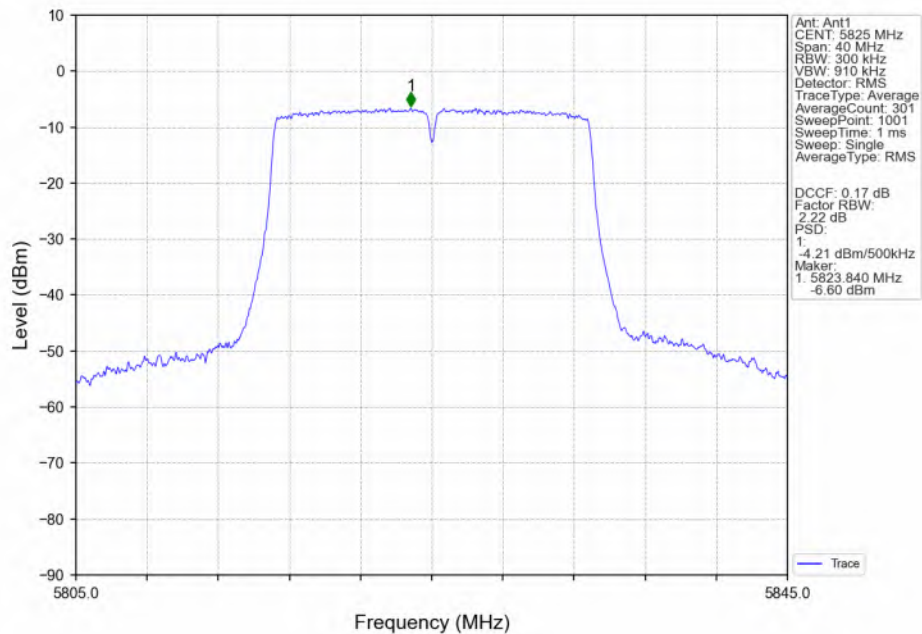


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802.11ac(VHT20)_MCH_5785MHz_MIMO_NTNV

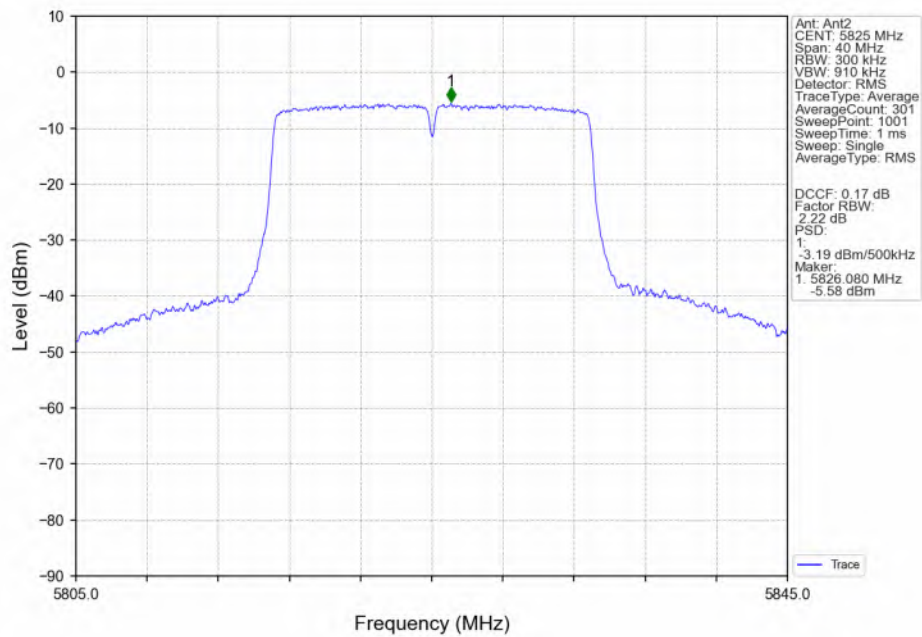


802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV

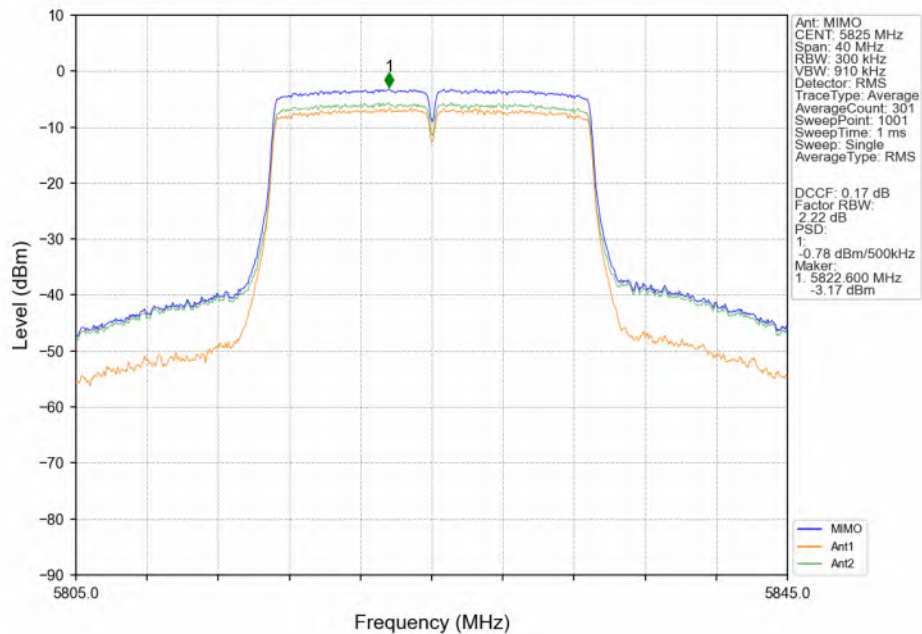


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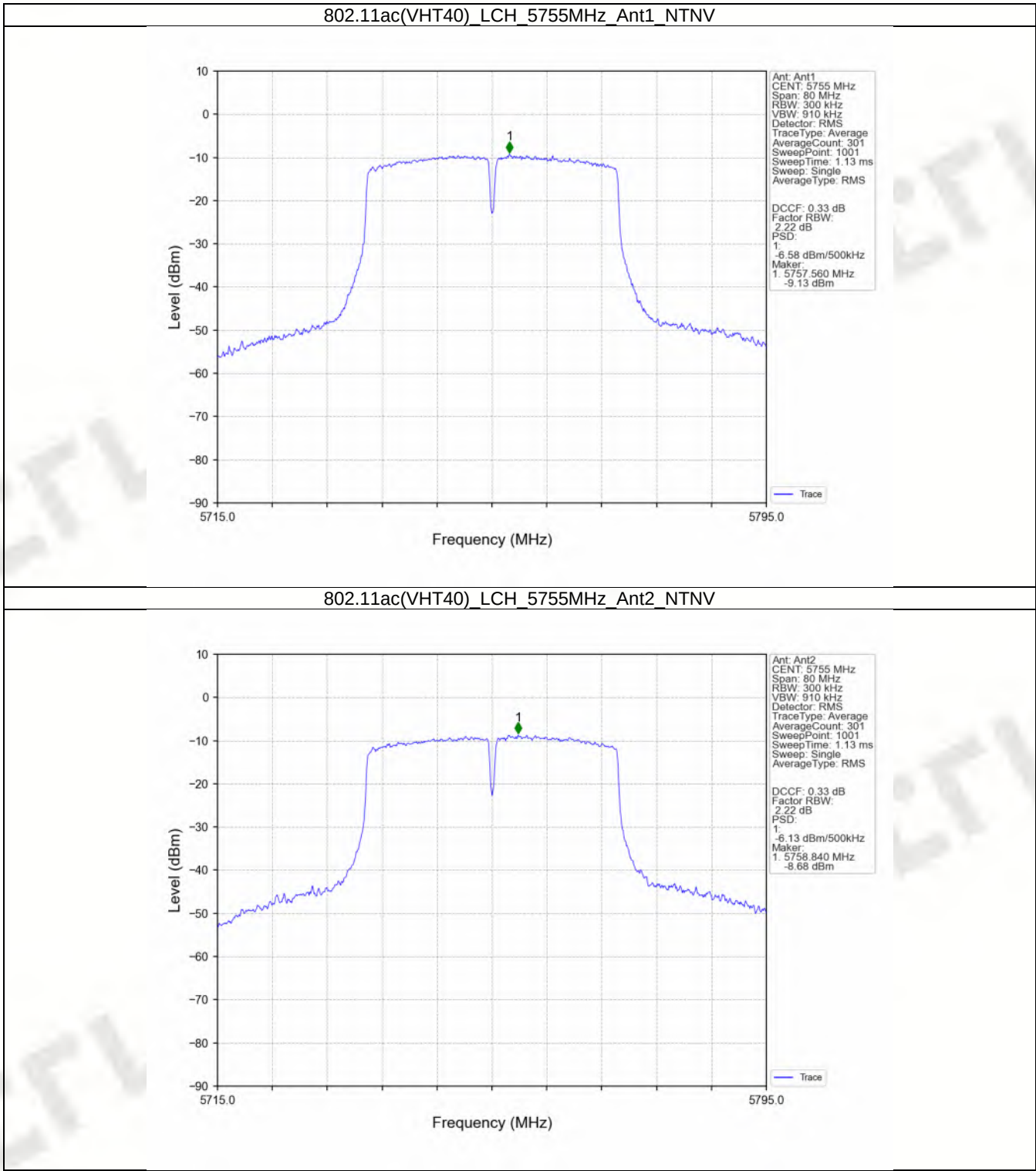
802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



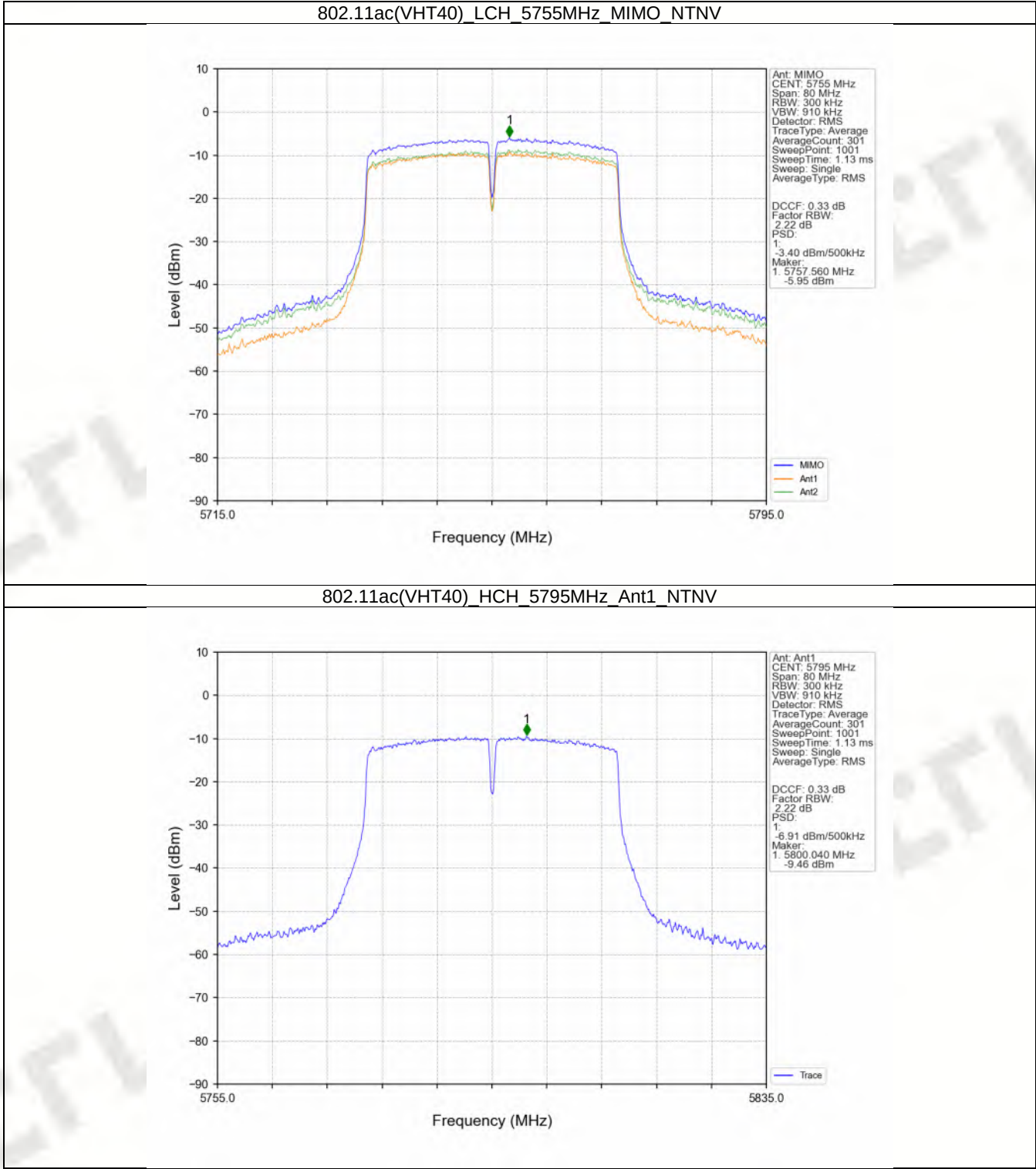
802.11ac(VHT20)_HCH_5825MHz_MIMO_NTNV



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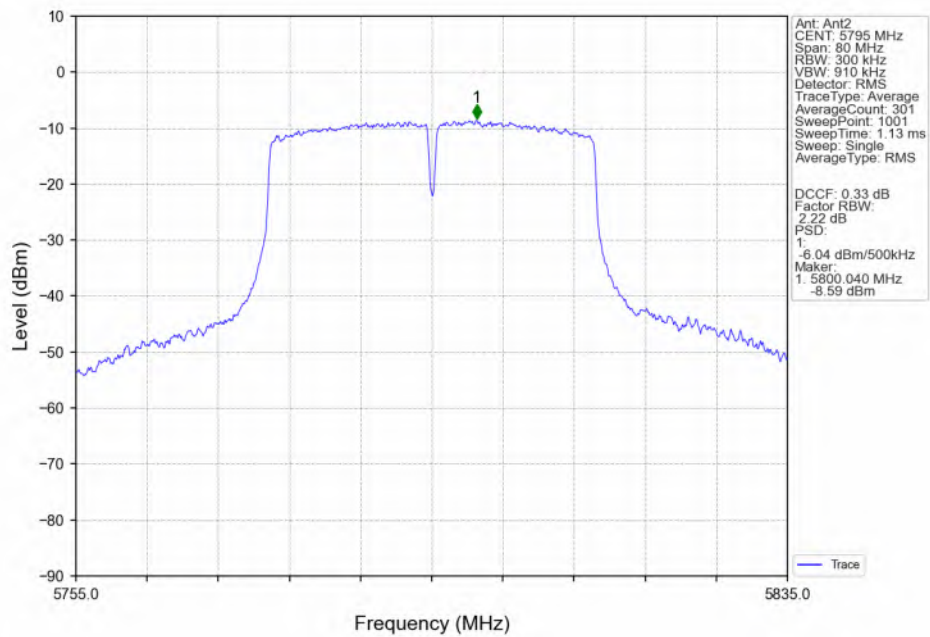


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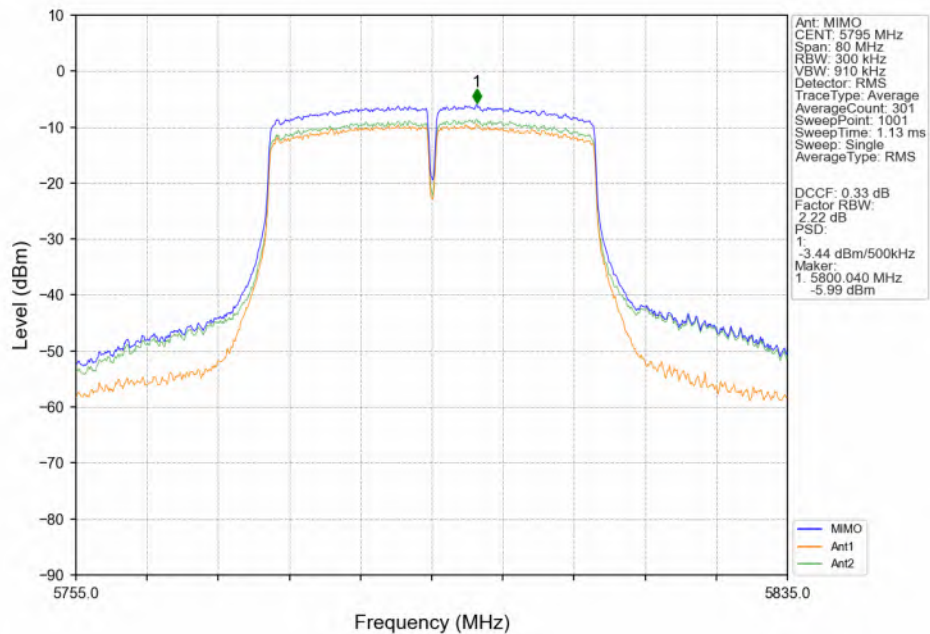


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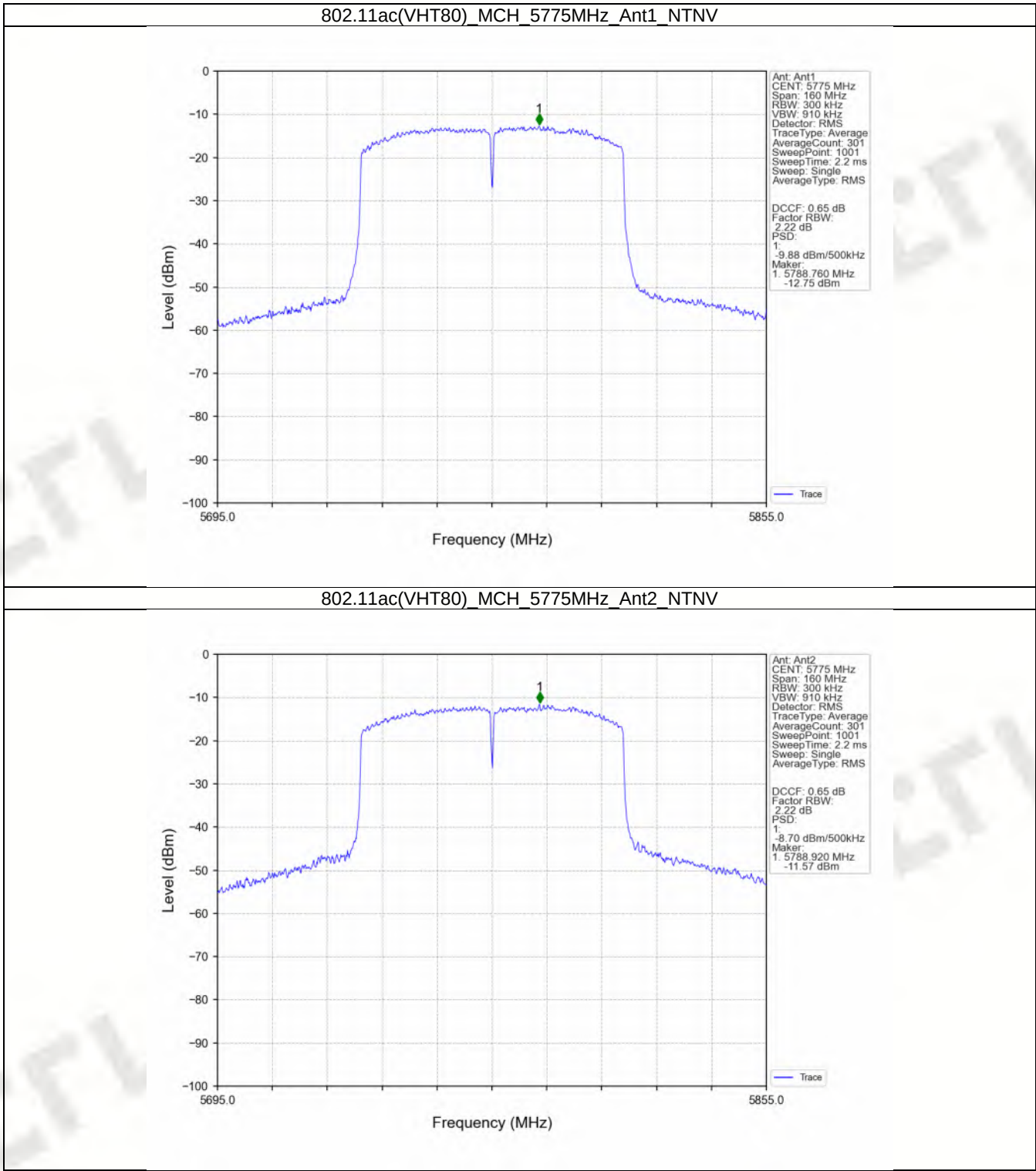
802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



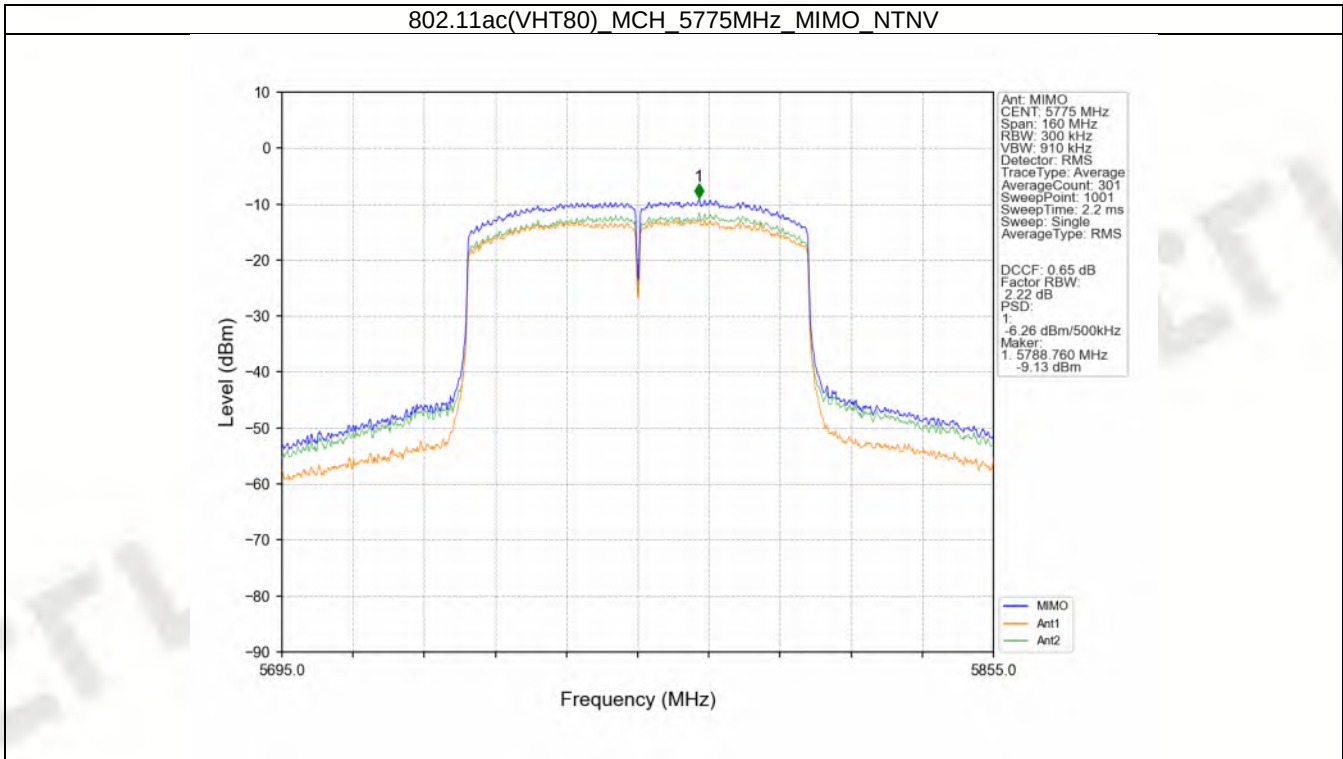
802.11ac(VHT40)_HCH_5795MHz_MIMO_NTNV



FCCID: 2BCMY-LINCSTATIONE1



FCCID: 2BCMY-LINCSTATIONE1



FCCID: 2BCMY-LINCSTATIONE1

5. Frequency Stability

5.1 Test Result

5.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
Carrier Wave	SISO	5745	20	102	5744.987	5725 to 5850	Pass
				120	5744.987	5725 to 5850	Pass
				138	5744.987	5725 to 5850	Pass
			-30	120	5744.987	5725 to 5850	Pass
			-20	120	5744.987	5725 to 5850	Pass
			-10	120	5744.987	5725 to 5850	Pass
			0	120	5744.987	5725 to 5850	Pass
			10	120	5744.987	5725 to 5850	Pass
			30	120	5744.987	5725 to 5850	Pass
			40	120	5744.987	5725 to 5850	Pass
			50	120	5744.987	5725 to 5850	Pass
		5785	20	102	5784.987	5725 to 5850	Pass
				120	5784.986	5725 to 5850	Pass
				138	5784.986	5725 to 5850	Pass
			-30	120	5784.987	5725 to 5850	Pass
			-20	120	5784.986	5725 to 5850	Pass
			-10	120	5784.986	5725 to 5850	Pass
			0	120	5784.986	5725 to 5850	Pass
			10	120	5784.986	5725 to 5850	Pass
			30	120	5784.986	5725 to 5850	Pass
			40	120	5784.986	5725 to 5850	Pass
			50	120	5784.986	5725 to 5850	Pass
		5825	20	102	5824.986	5725 to 5850	Pass
				120	5824.987	5725 to 5850	Pass
				138	5824.986	5725 to 5850	Pass
			-30	120	5824.986	5725 to 5850	Pass
			-20	120	5824.986	5725 to 5850	Pass
			-10	120	5824.986	5725 to 5850	Pass
			0	120	5824.986	5725 to 5850	Pass
			10	120	5824.986	5725 to 5850	Pass
			30	120	5824.986	5725 to 5850	Pass
			40	120	5824.986	5725 to 5850	Pass
			50	120	5824.987	5725 to 5850	Pass
		5755	20	102	5754.987	5725 to 5850	Pass
				120	5754.987	5725 to 5850	Pass
				138	5754.987	5725 to 5850	Pass
			-30	120	5754.987	5725 to 5850	Pass
			-20	120	5754.987	5725 to 5850	Pass
			-10	120	5754.987	5725 to 5850	Pass
			0	120	5754.987	5725 to 5850	Pass
			10	120	5754.987	5725 to 5850	Pass
			30	120	5754.987	5725 to 5850	Pass
			40	120	5754.987	5725 to 5850	Pass
			50	120	5754.987	5725 to 5850	Pass

FCCID: 2BCMY-LINCSTATIONE1

		5795	20	102	5794.987	5725 to 5850	Pass
				120	5794.986	5725 to 5850	Pass
				138	5794.987	5725 to 5850	Pass
			-30	120	5794.986	5725 to 5850	Pass
			-20	120	5794.986	5725 to 5850	Pass
			-10	120	5794.986	5725 to 5850	Pass
			0	120	5794.986	5725 to 5850	Pass
			10	120	5794.986	5725 to 5850	Pass
			30	120	5794.986	5725 to 5850	Pass
			40	120	5794.986	5725 to 5850	Pass
		5775	20	102	5774.985	5725 to 5850	Pass
				120	5774.986	5725 to 5850	Pass
				138	5774.986	5725 to 5850	Pass
			-30	120	5774.986	5725 to 5850	Pass
			-20	120	5774.986	5725 to 5850	Pass
			-10	120	5774.986	5725 to 5850	Pass
			0	120	5774.986	5725 to 5850	Pass
			10	120	5774.986	5725 to 5850	Pass
			30	120	5774.986	5725 to 5850	Pass
			40	120	5774.986	5725 to 5850	Pass
			50	120	5774.986	5725 to 5850	Pass