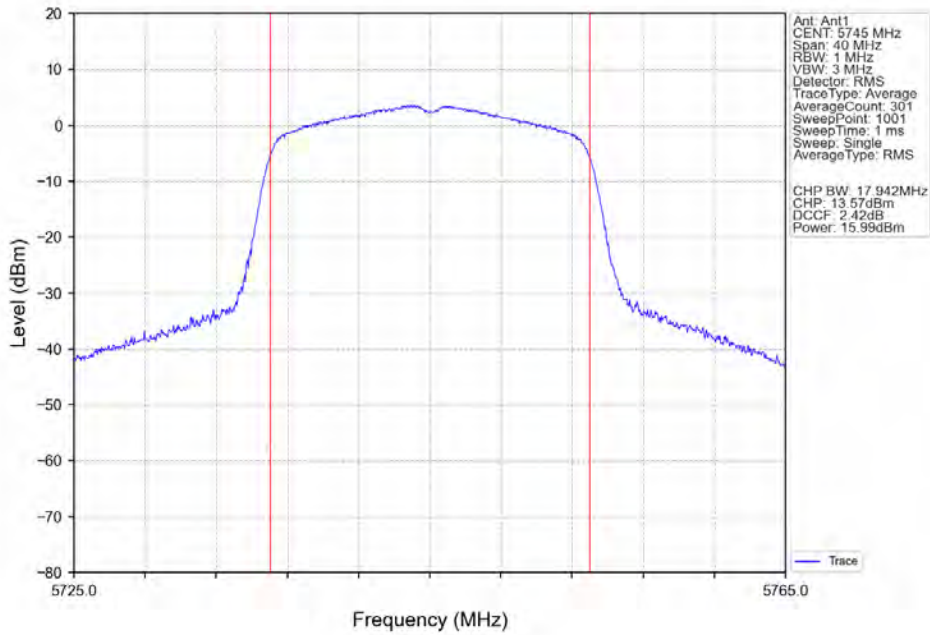
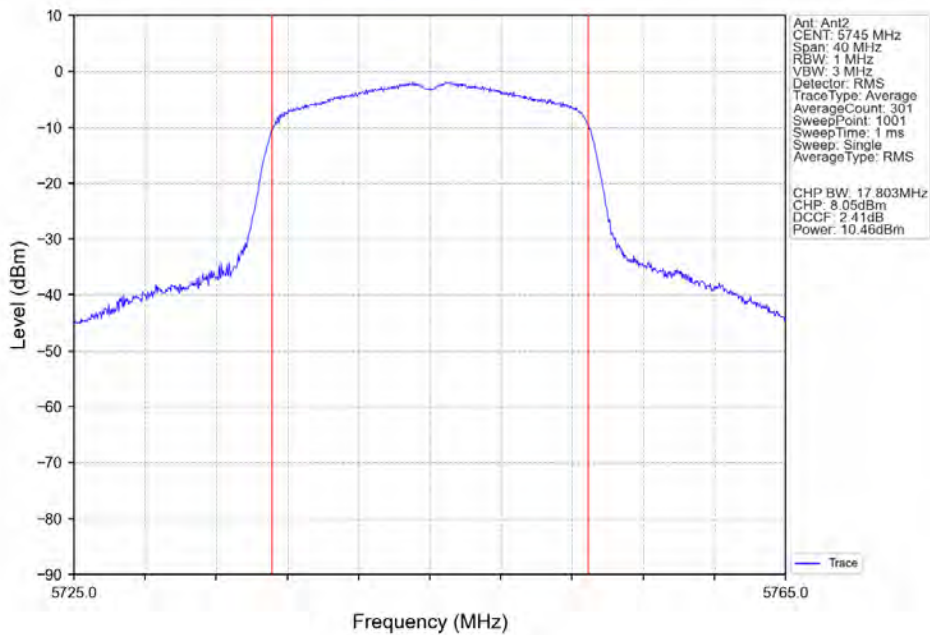


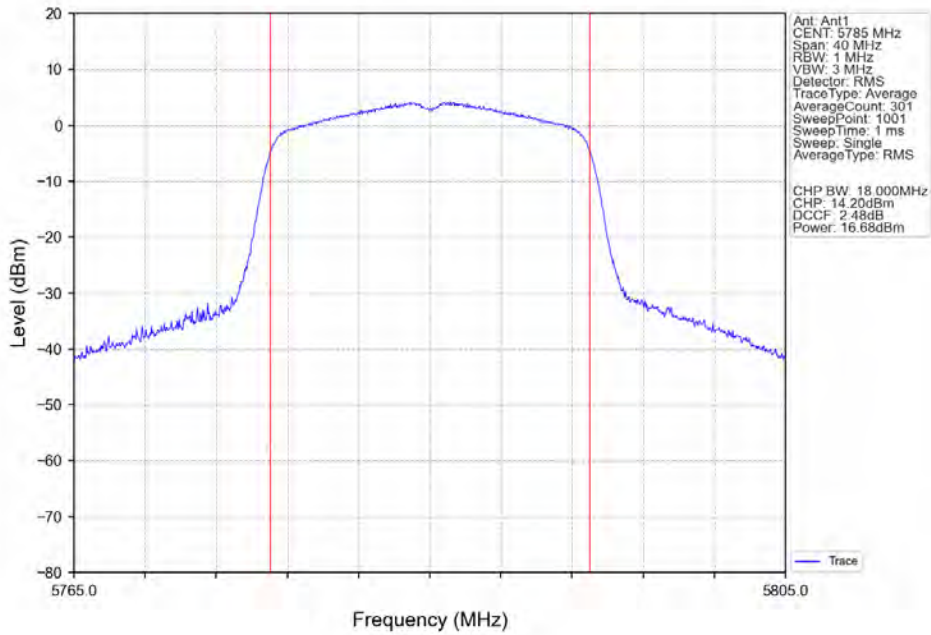
802.11n(HT20)\_LCH\_5745MHz\_Ant1\_NTNV



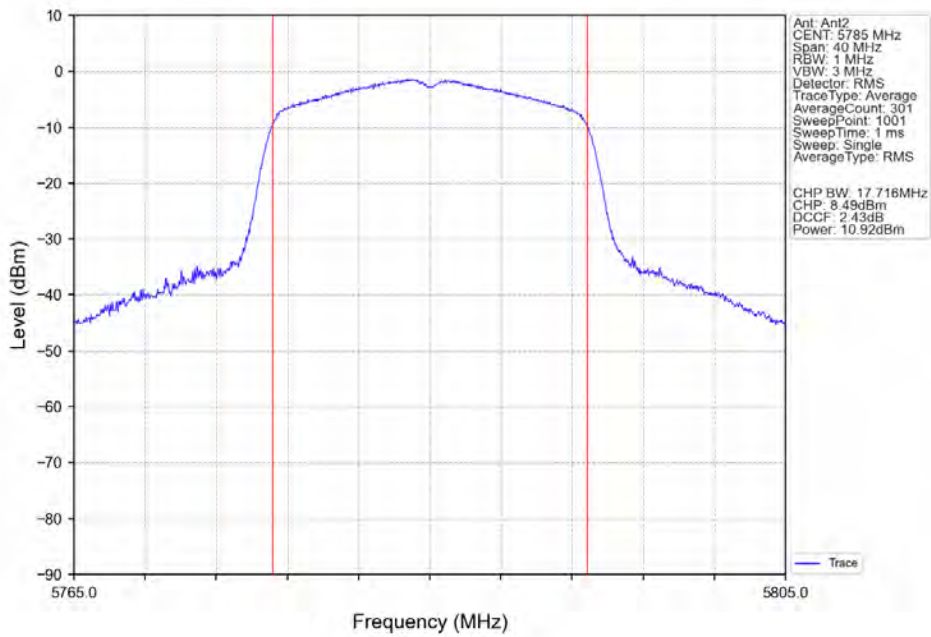
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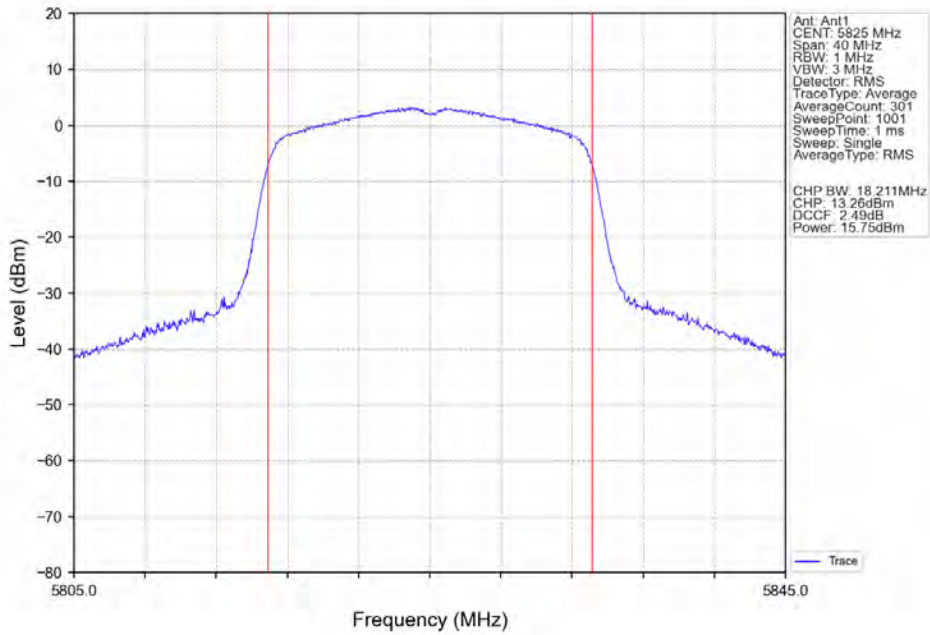
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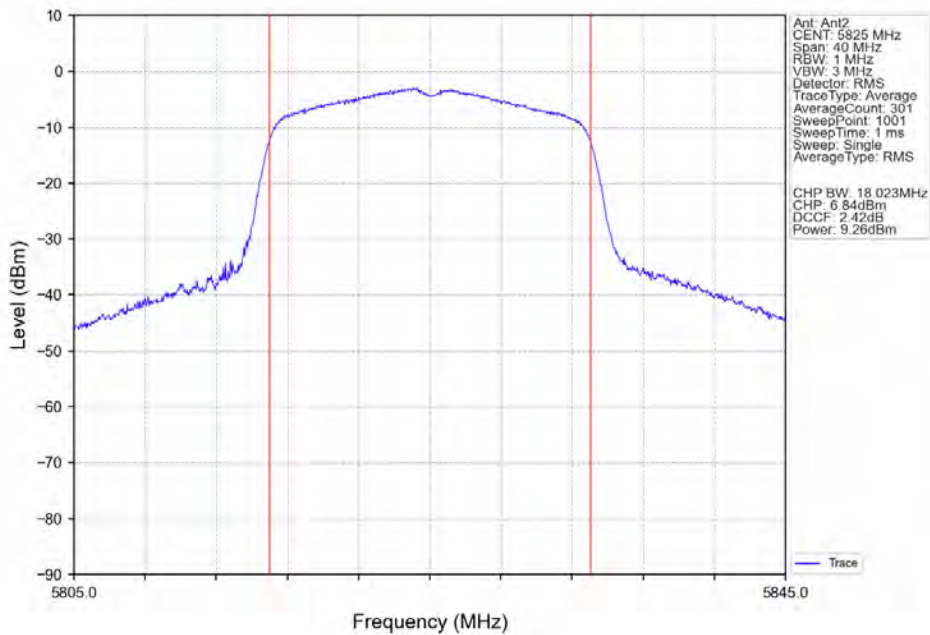
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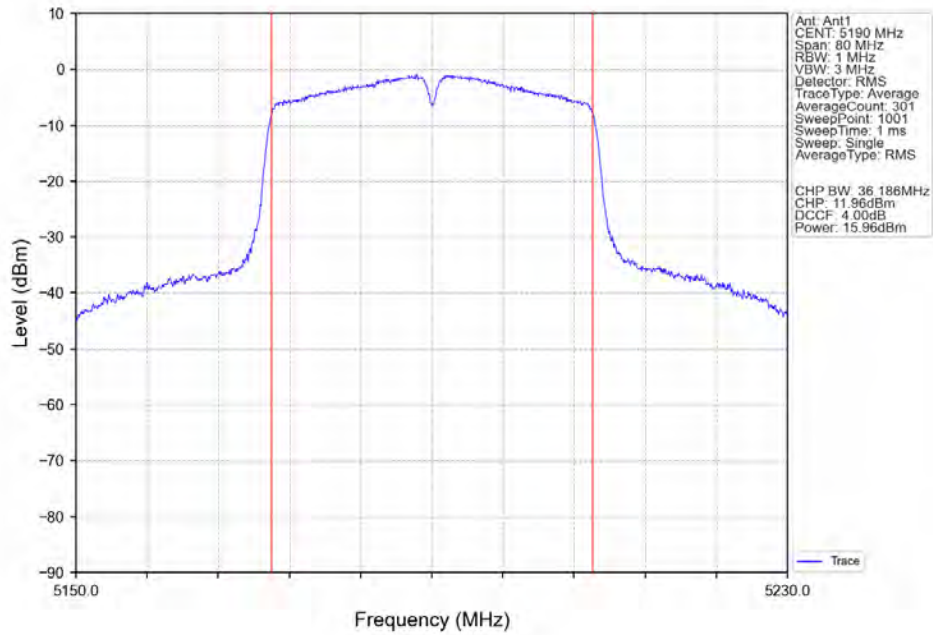
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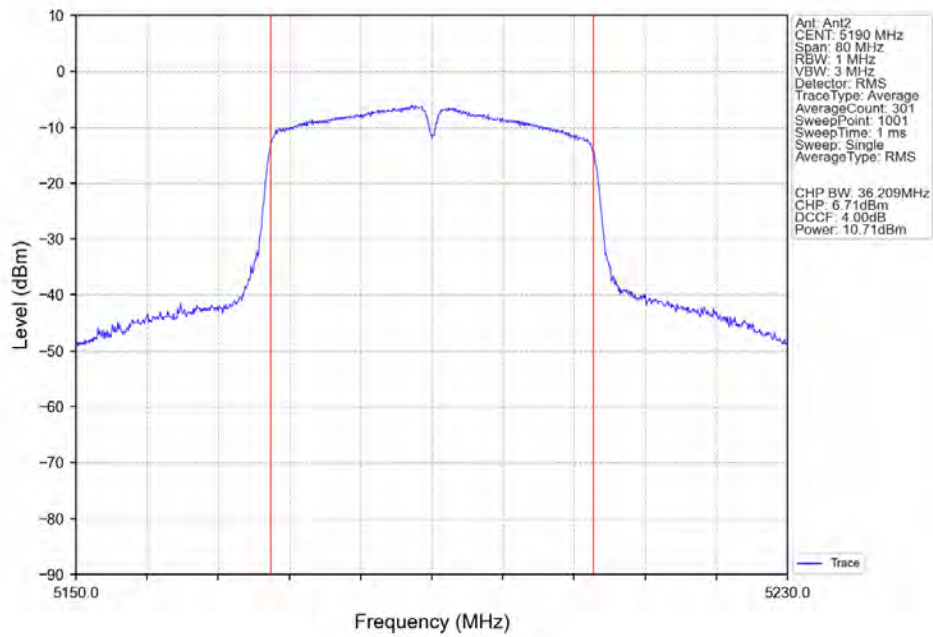
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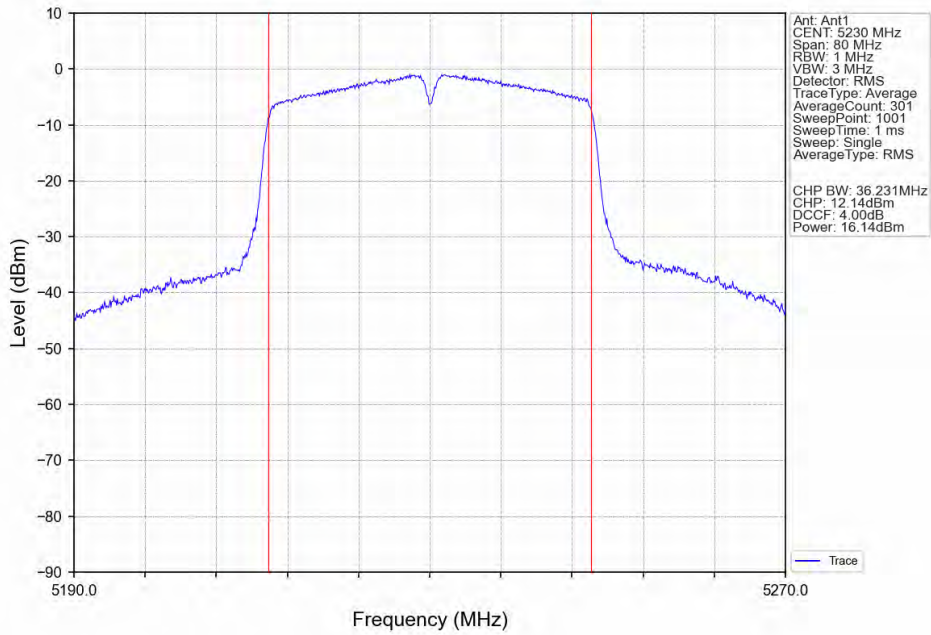
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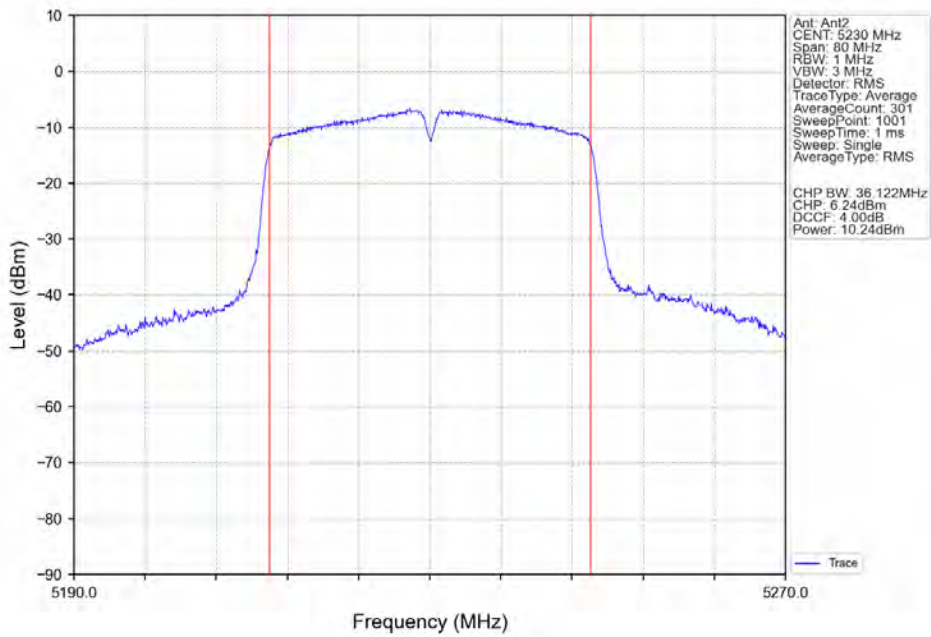
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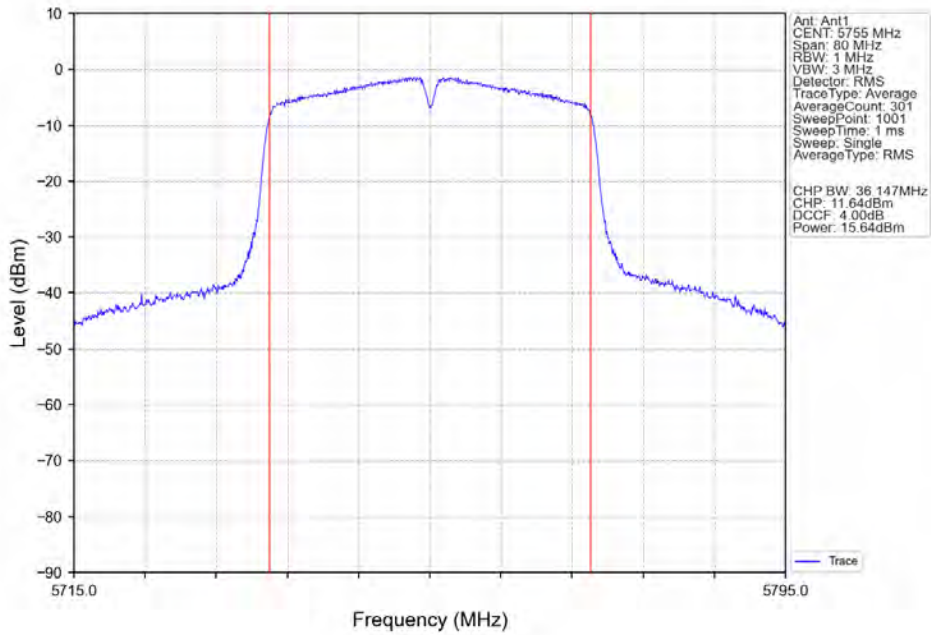
802.11n(HT40)\_HCH\_5230MHz\_Ant1\_NTNV



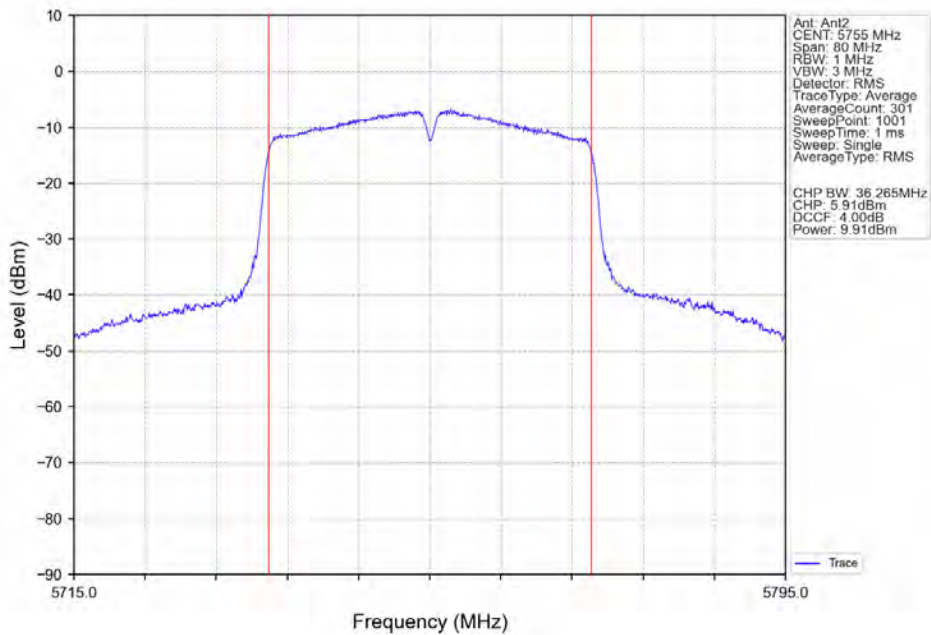
802.11n(HT40)\_HCH\_5230MHz\_Ant2\_NTNV



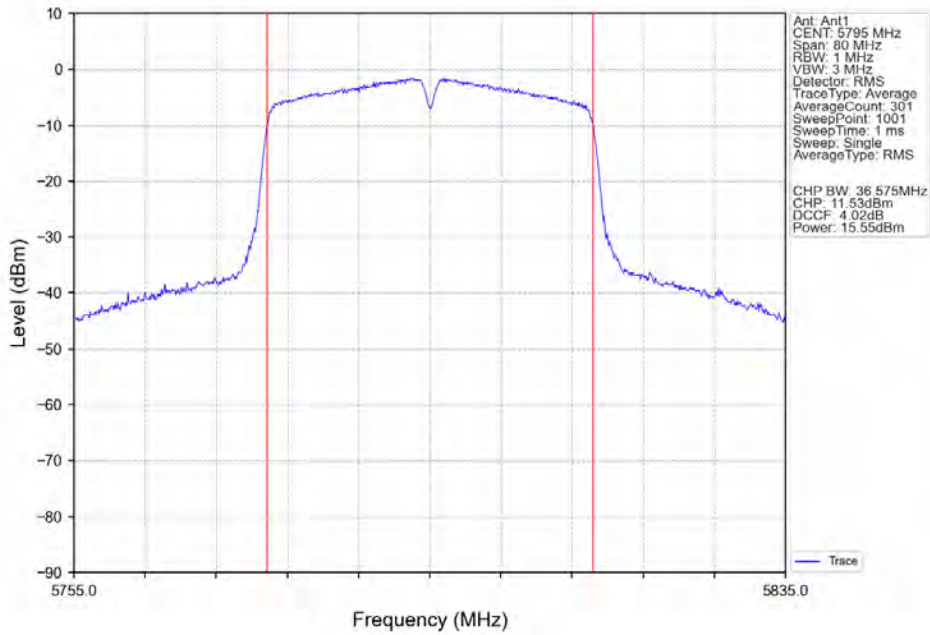
802.11n(HT40)\_LCH\_5755MHz\_Ant1\_NTNV



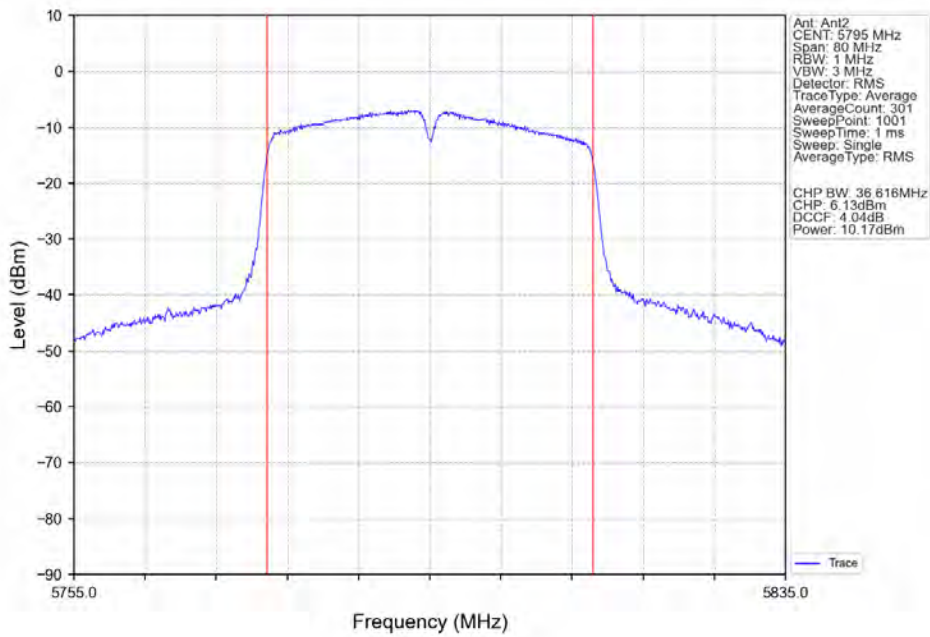
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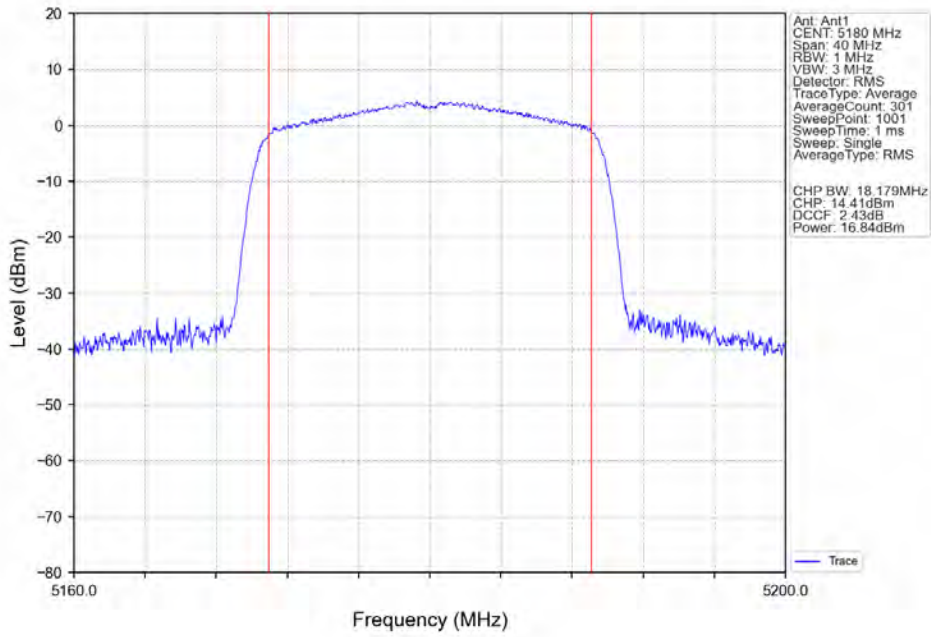
802.11n(HT40)\_HCH\_5795MHz\_Ant1\_NTNV



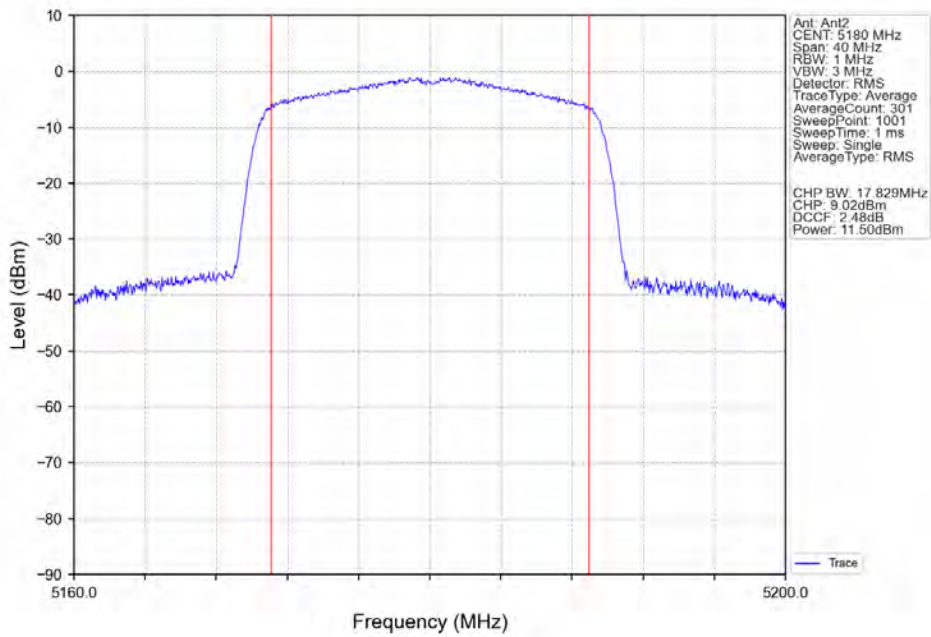
802.11n(HT40)\_HCH\_5795MHz\_Ant2\_NTNV



802.11ac(VHT20)\_LCH\_5180MHz\_Ant1\_NTNV

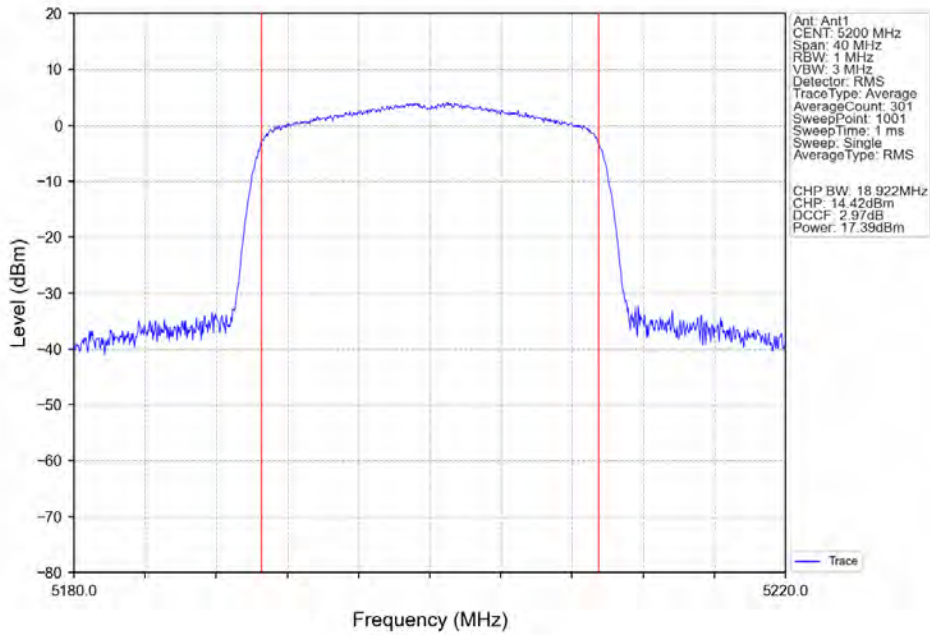


802.11ac(VHT20)\_LCH\_5180MHz\_Ant2\_NTNV

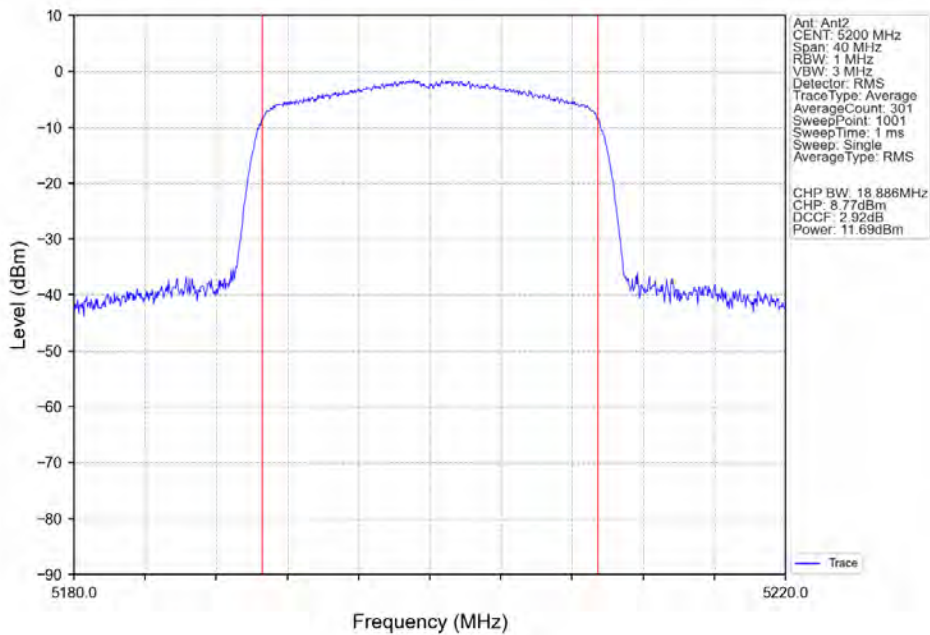




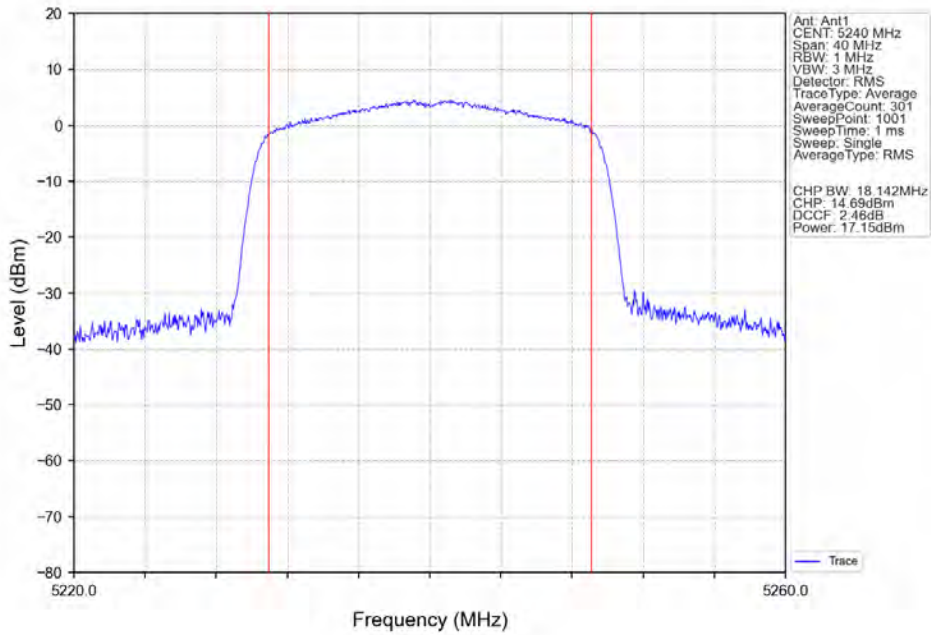
802.11ac(VHT20)\_MCH\_5200MHz\_Ant1\_NTNV



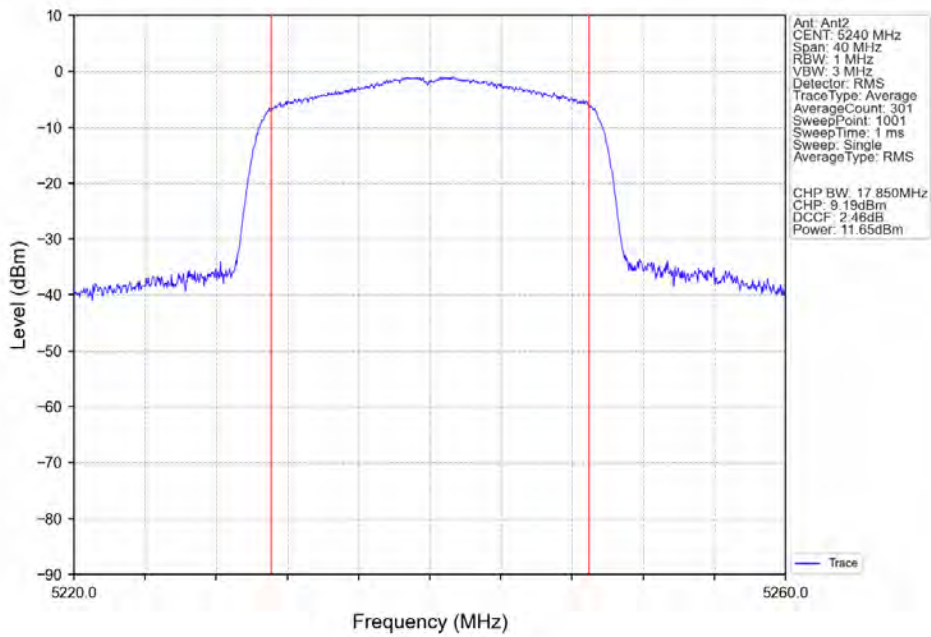
802.11ac(VHT20)\_MCH\_5200MHz\_Ant2\_NTNV



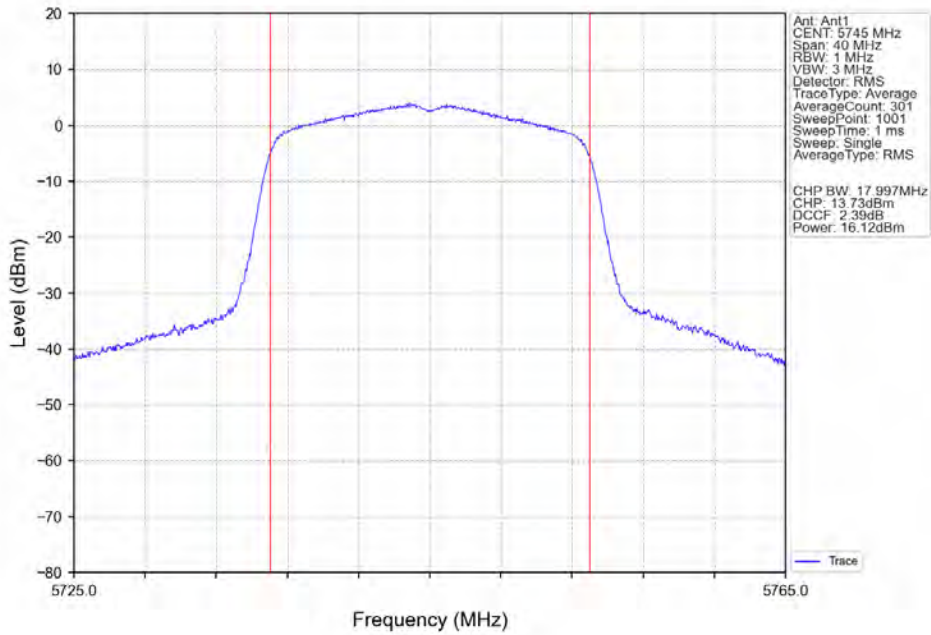
802.11ac(VHT20)\_HCH\_5240MHz\_Ant1\_NTNV



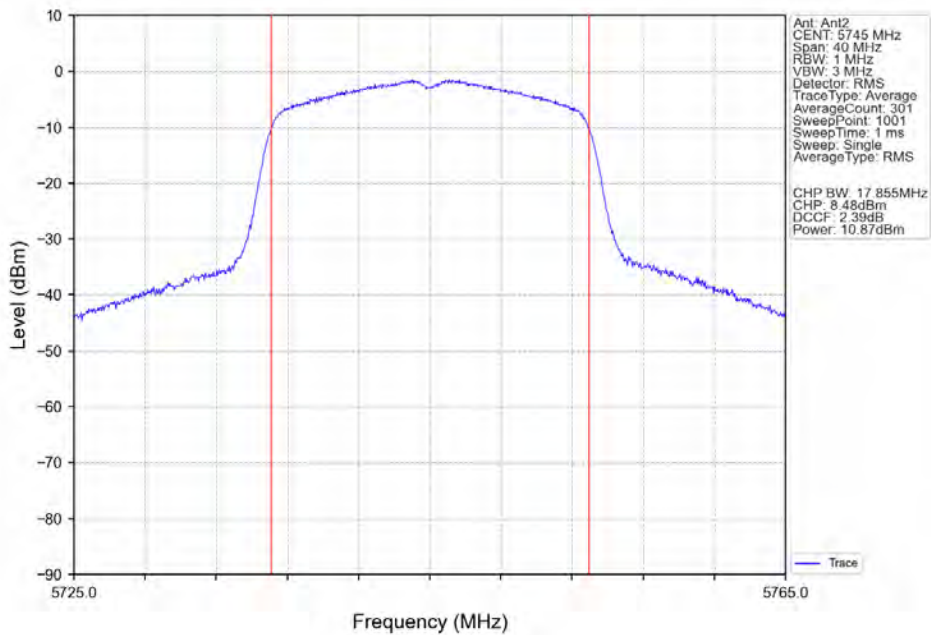
802.11ac(VHT20)\_HCH\_5240MHz\_Ant2\_NTNV



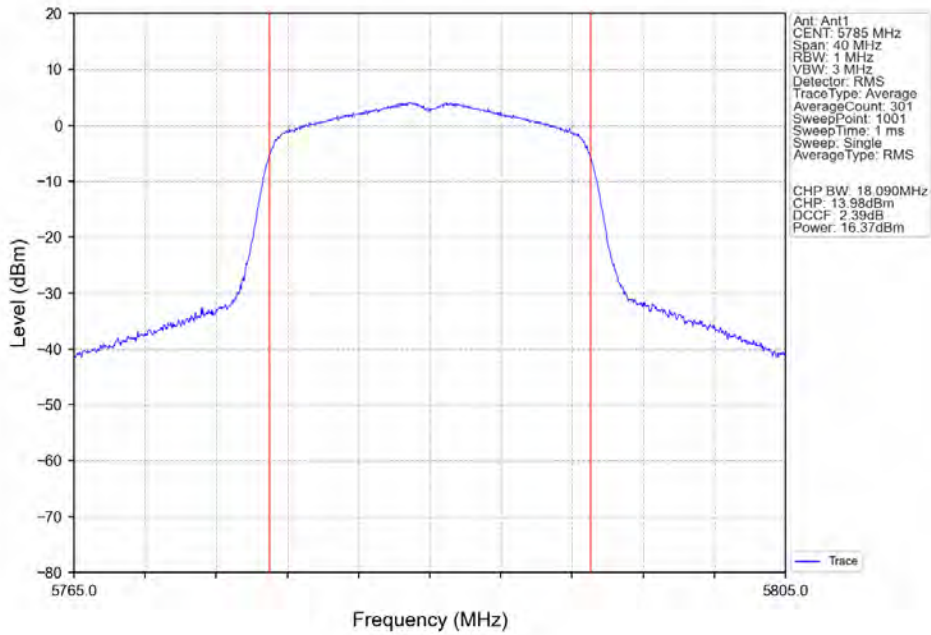
802.11ac(VHT20)\_LCH\_5745MHz\_Ant1\_NTNV



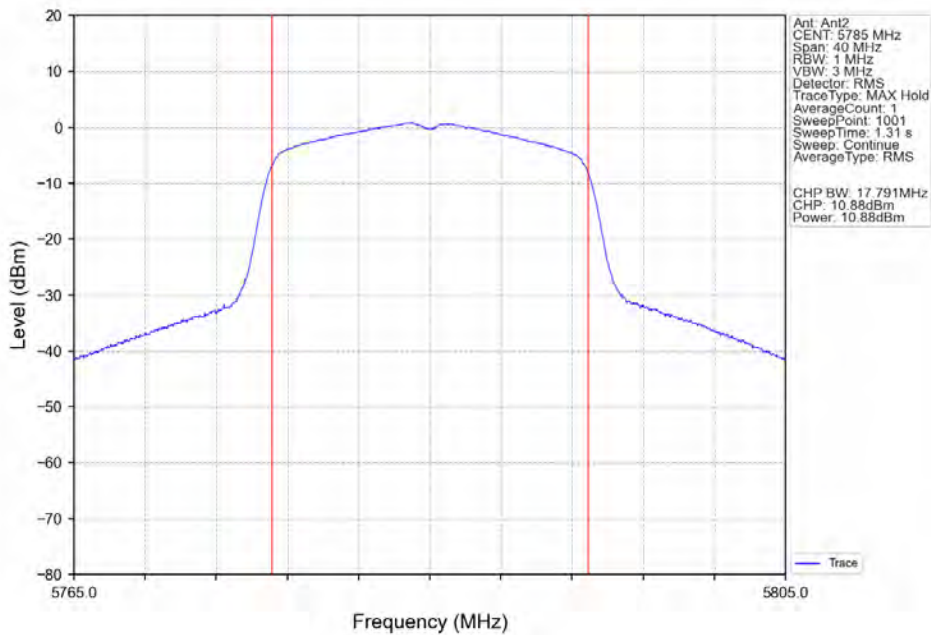
802.11ac(VHT20)\_LCH\_5745MHz\_Ant2\_NTNV



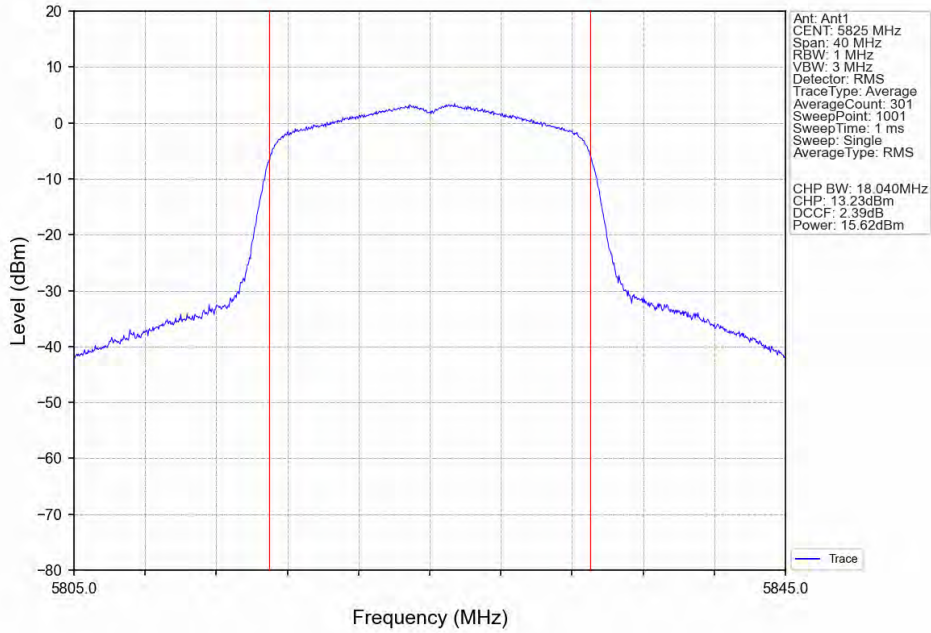
802.11ac(VHT20)\_MCH\_5785MHz\_Ant1\_NTNV



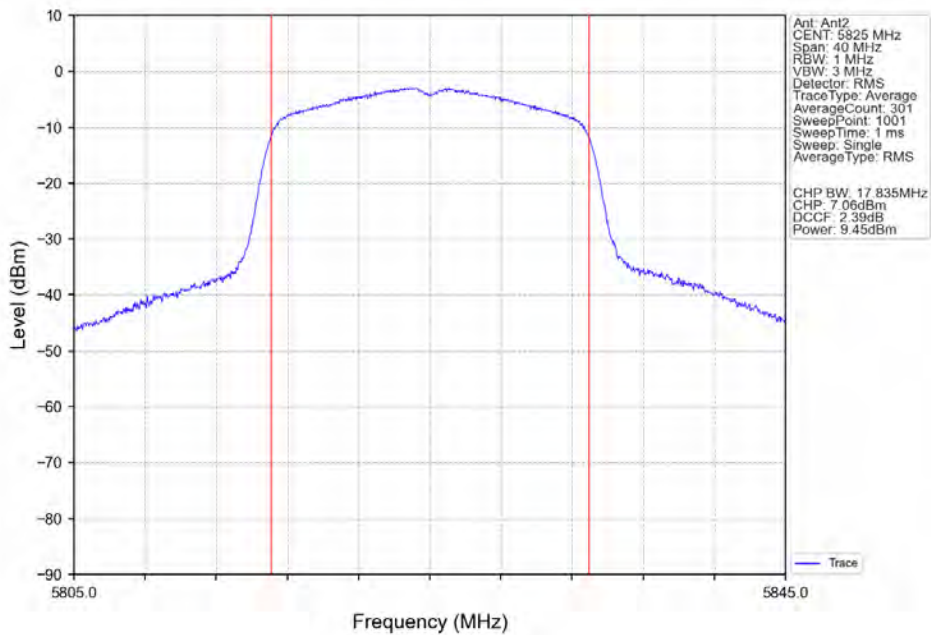
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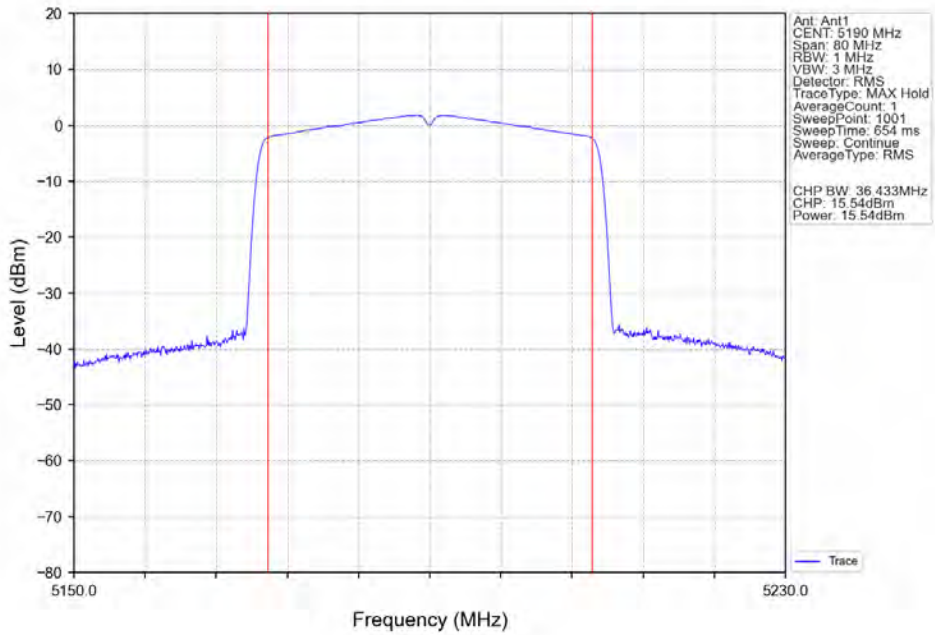
802.11ac(VHT20)\_HCH\_5825MHz\_Ant1\_NTNV



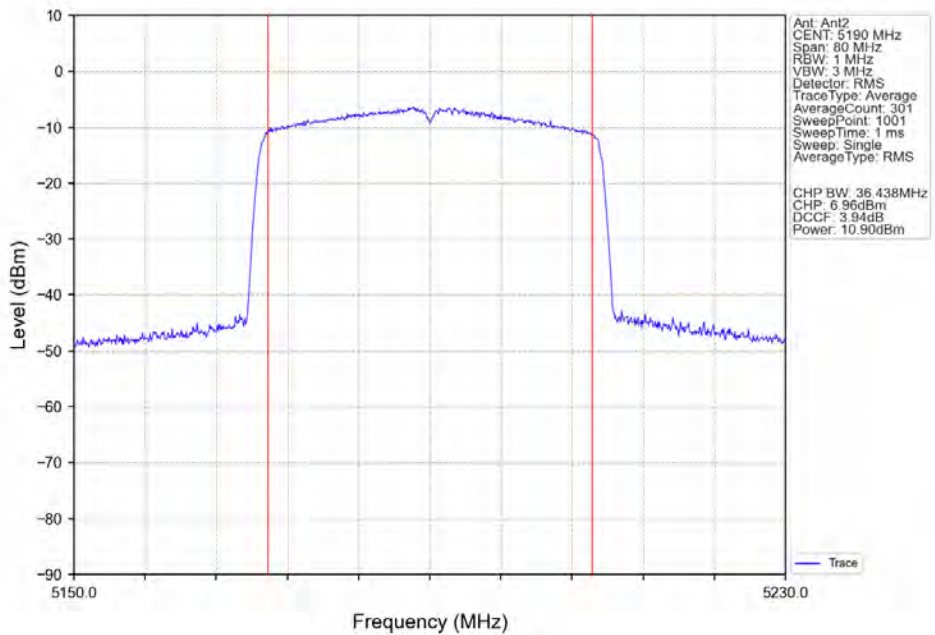
802.11ac(VHT20)\_HCH\_5825MHz\_Ant2\_NTNV



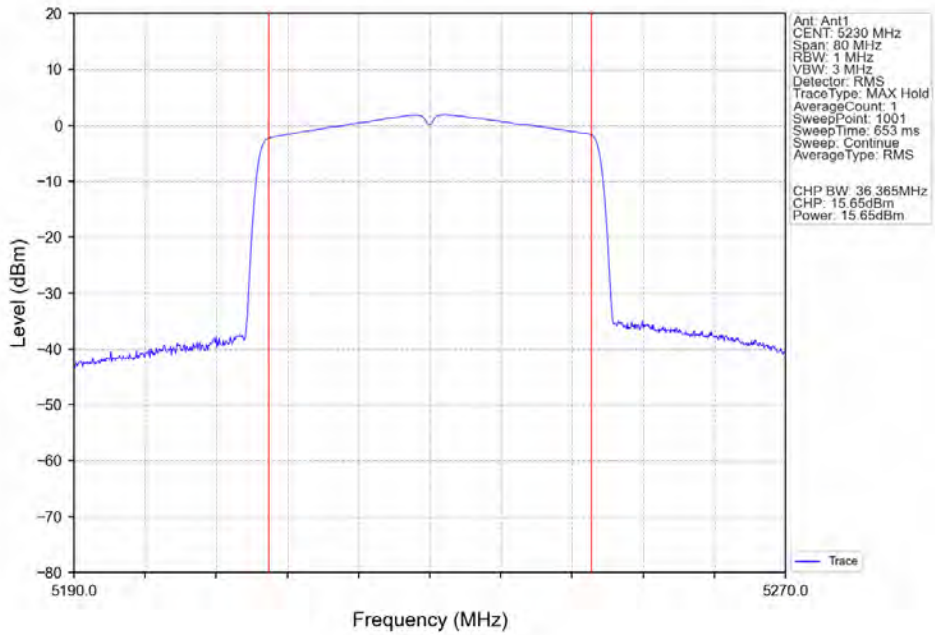
802.11ac(VHT40)\_LCH\_5190MHz\_Ant1\_NTNV



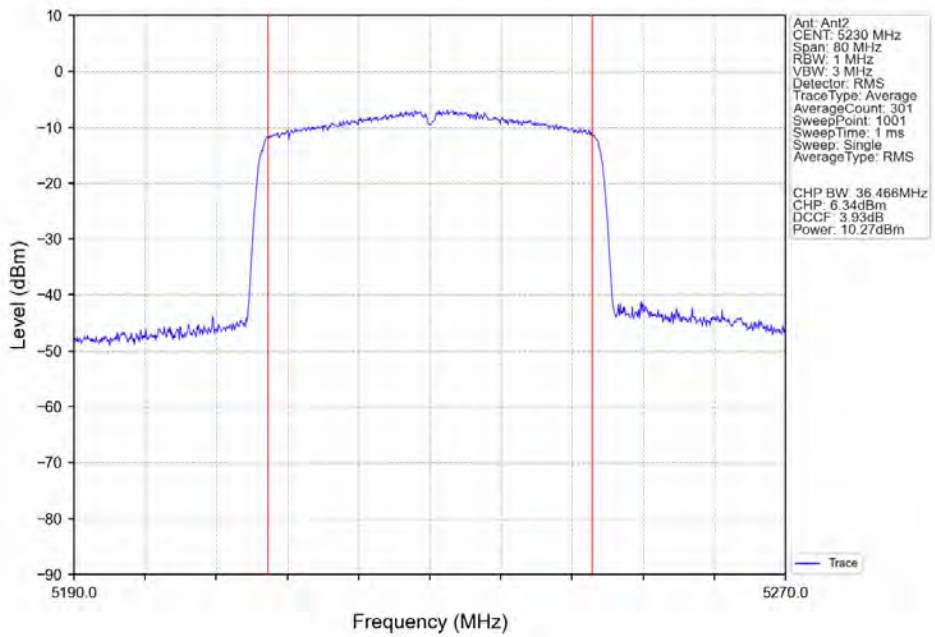
802.11ac(VHT40)\_LCH\_5190MHz\_Ant2\_NTNV



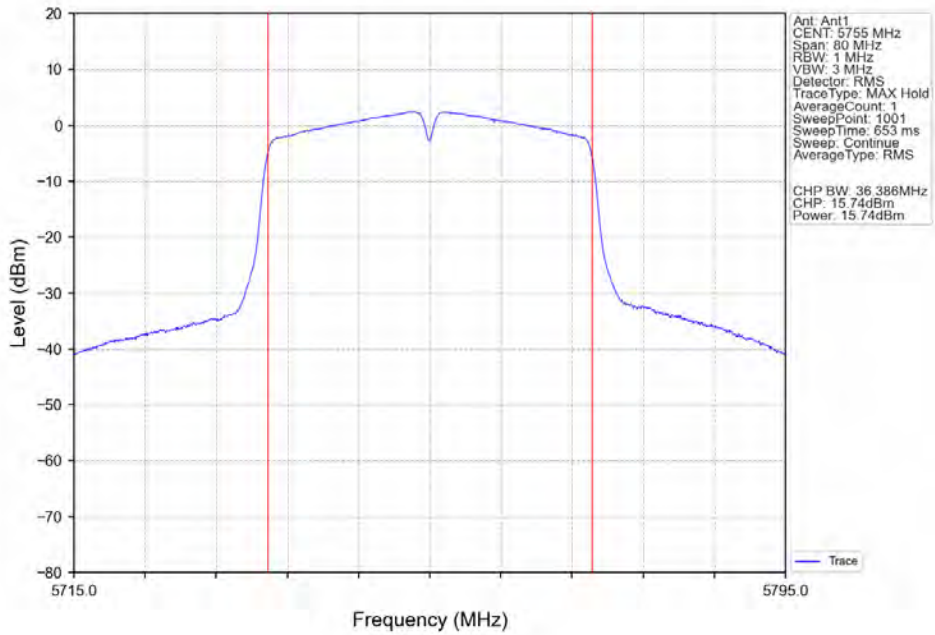
802.11ac(VHT40)\_HCH\_5230MHz\_Ant1\_NTNV



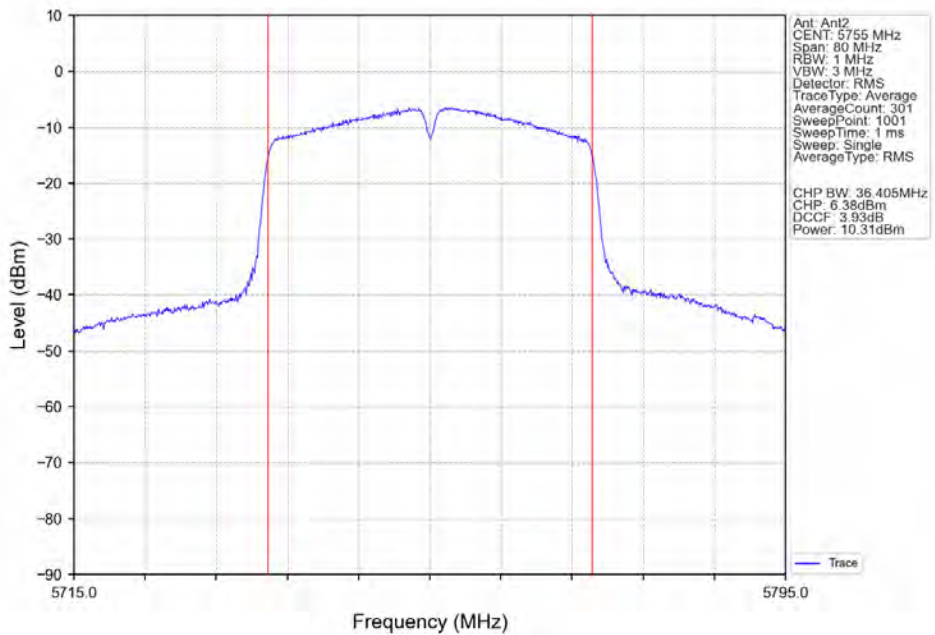
802.11ac(VHT40)\_HCH\_5230MHz\_Ant2\_NTNV



802.11ac(VHT40)\_LCH\_5755MHz\_Ant1\_NTNV

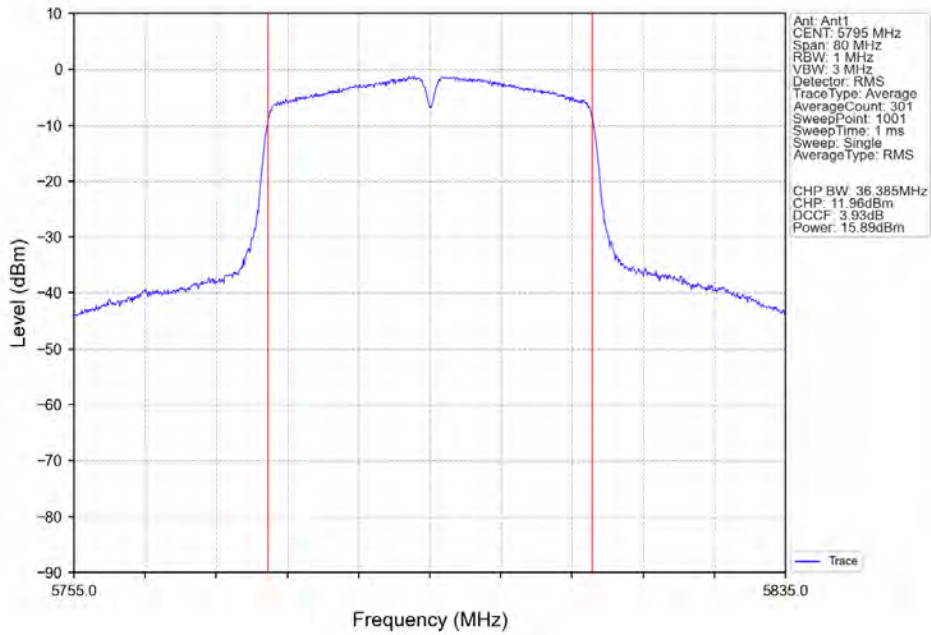


802.11ac(VHT40)\_LCH\_5755MHz\_Ant2\_NTNV

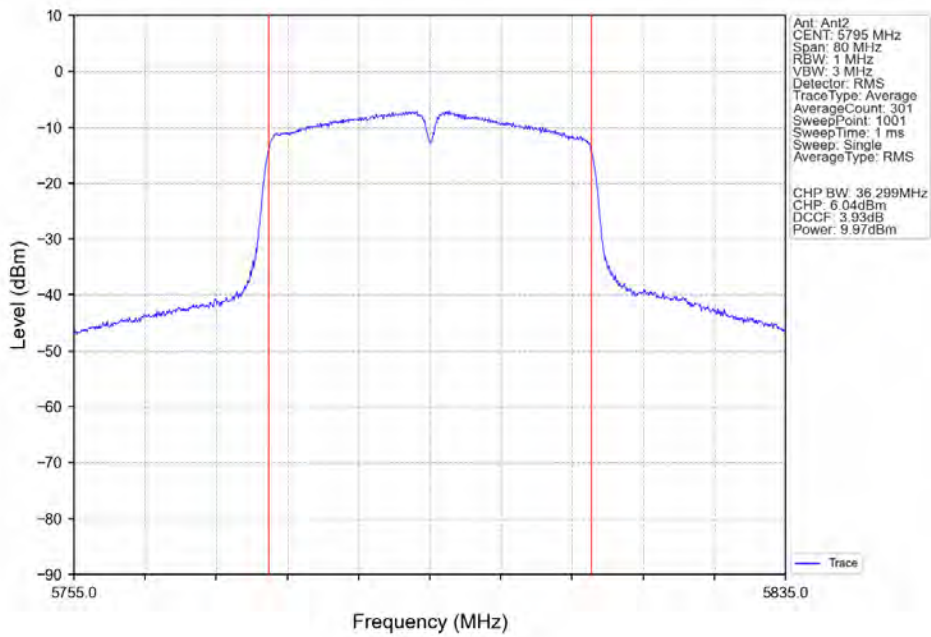




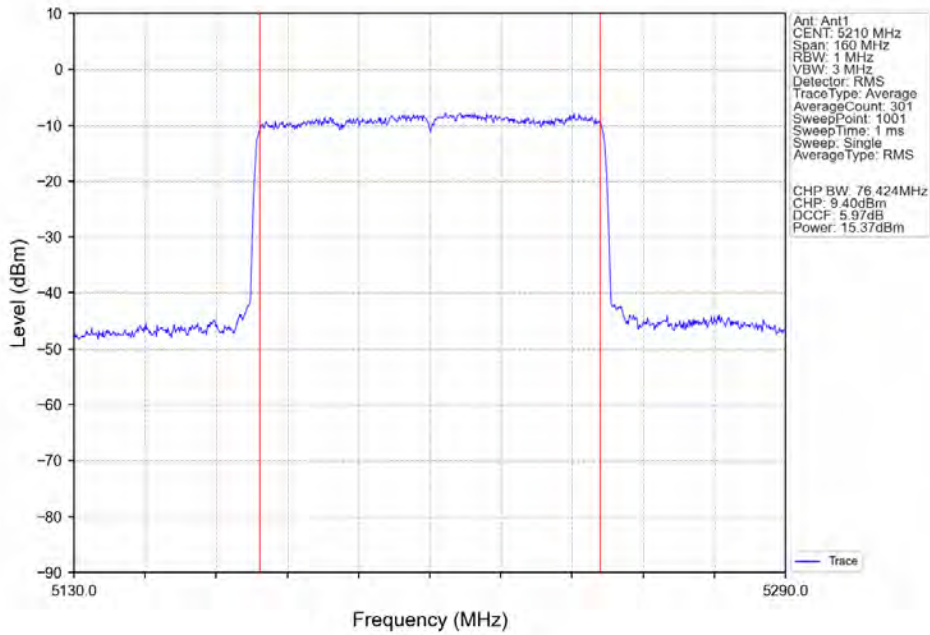
802.11ac(VHT40)\_HCH\_5795MHz\_Ant1\_NTNV



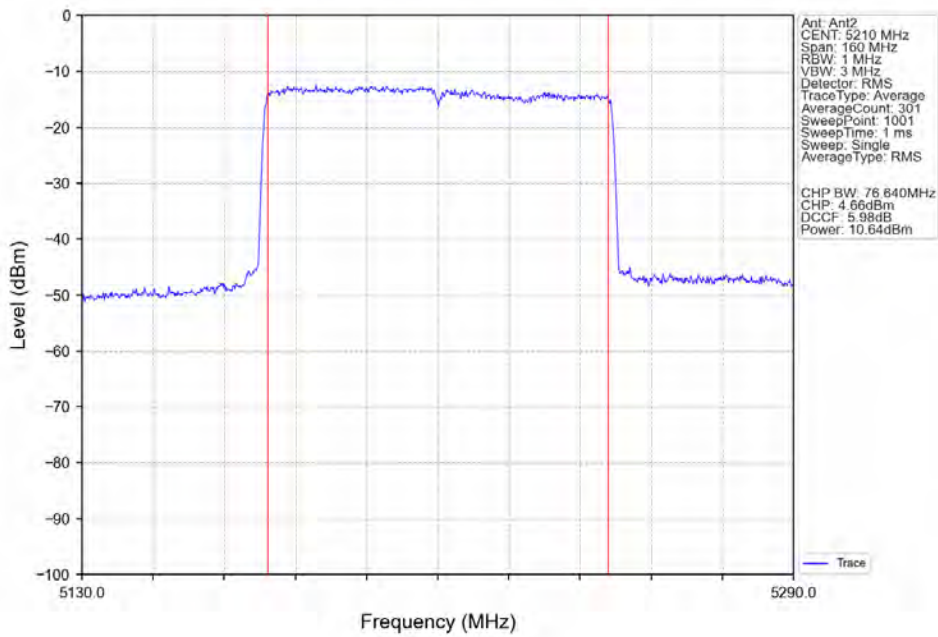
802.11ac(VHT40)\_HCH\_5795MHz\_Ant2\_NTNV



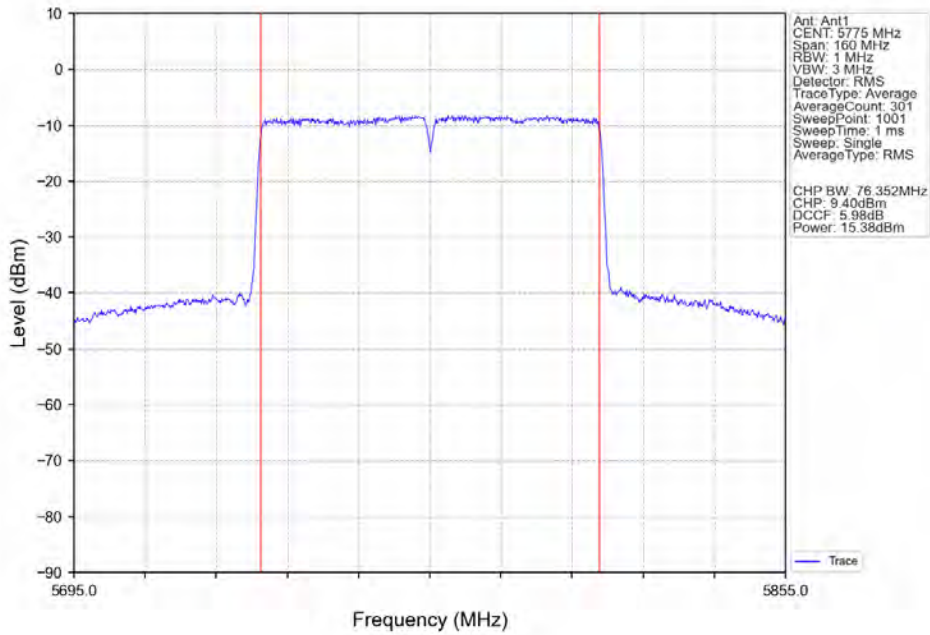
802.11ac(VHT80)\_MCH\_5210MHz\_Ant1\_NTNV



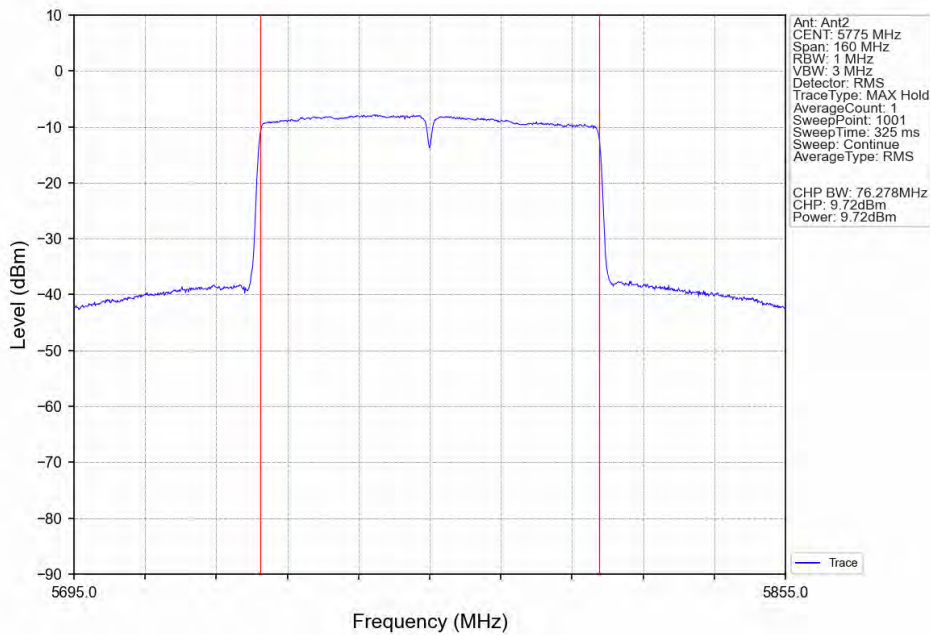
802.11ac(VHT80)\_MCH\_5210MHz\_Ant2\_NTNV



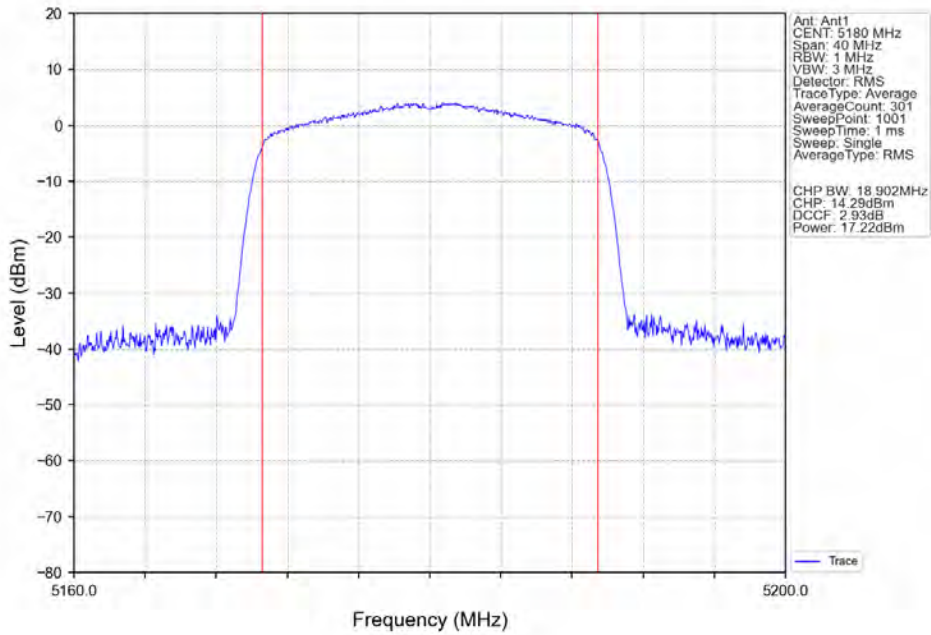
802.11ac(VHT80)\_MCH\_5775MHz\_Ant1\_NTNV



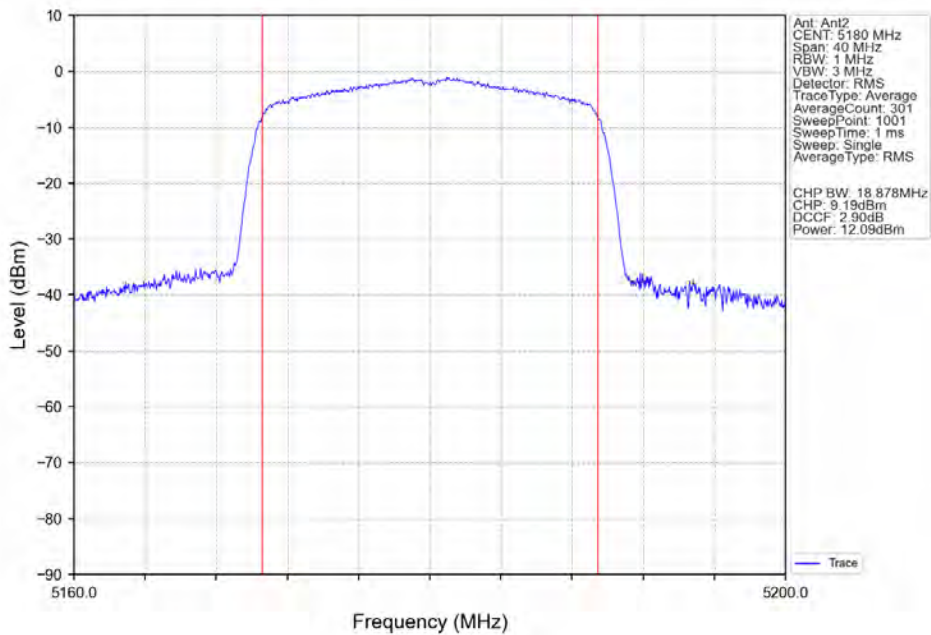
802.11ac(VHT80)\_MCH\_5775MHz\_Ant2\_NTNV



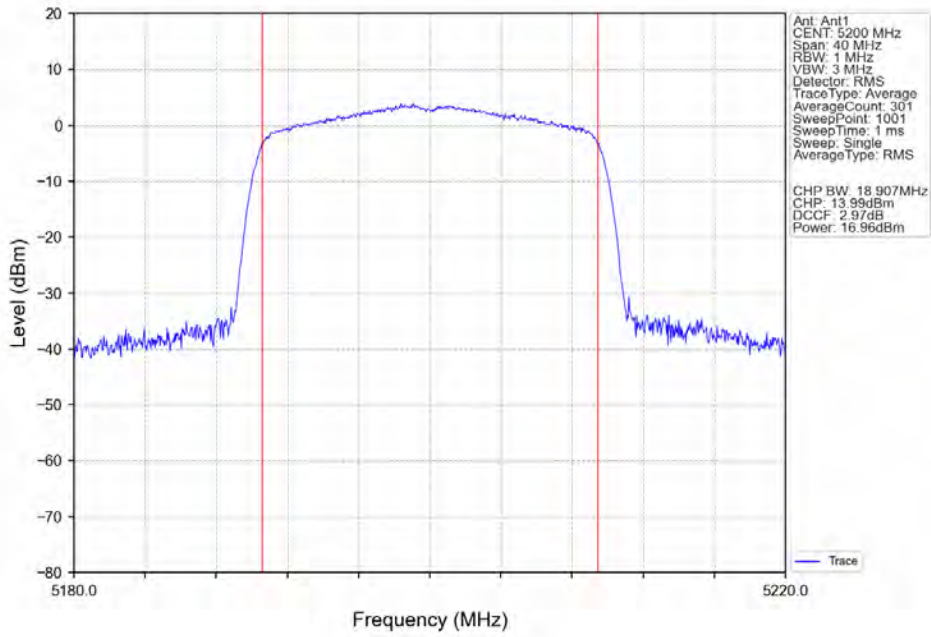
802.11ax(HEW20)\_LCH\_5180MHz\_RU242\_Left\_Ant1\_NTNV



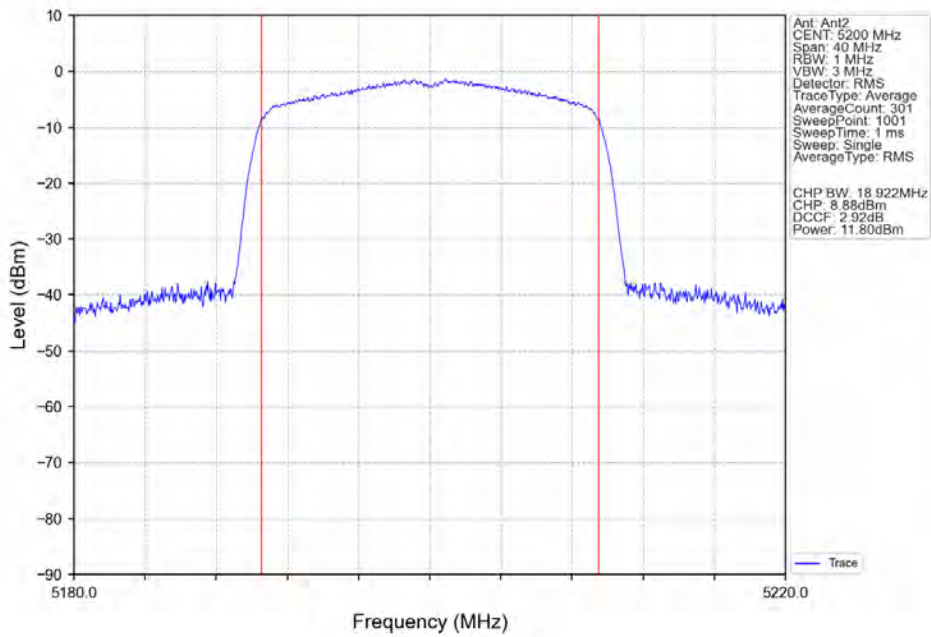
802.11ax(HEW20)\_LCH\_5180MHz\_RU242\_Left\_Ant2\_NTNV



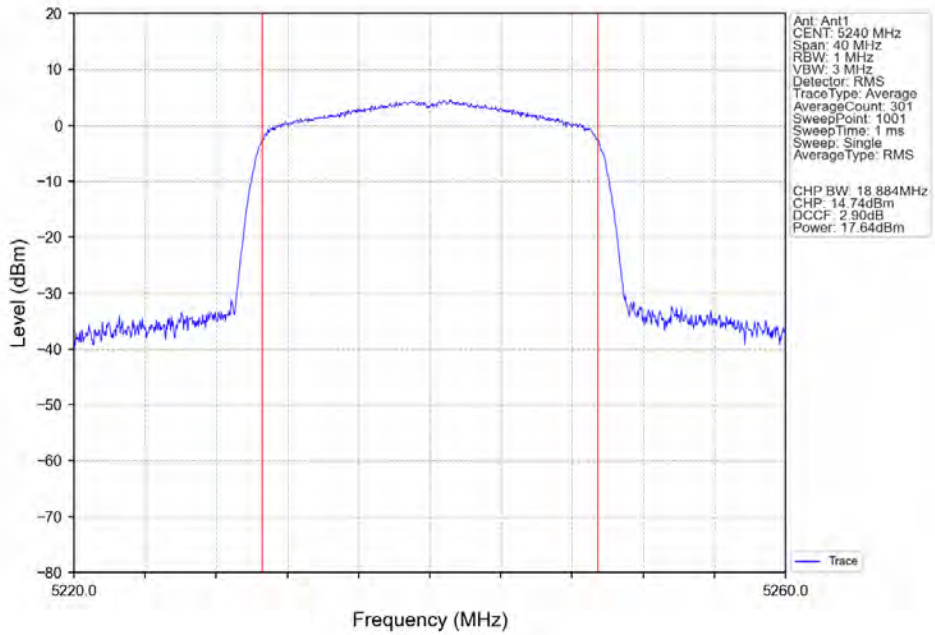
802.11ax(HEW20)\_MCH\_5200MHz\_RU242\_Left\_Ant1\_NTNV



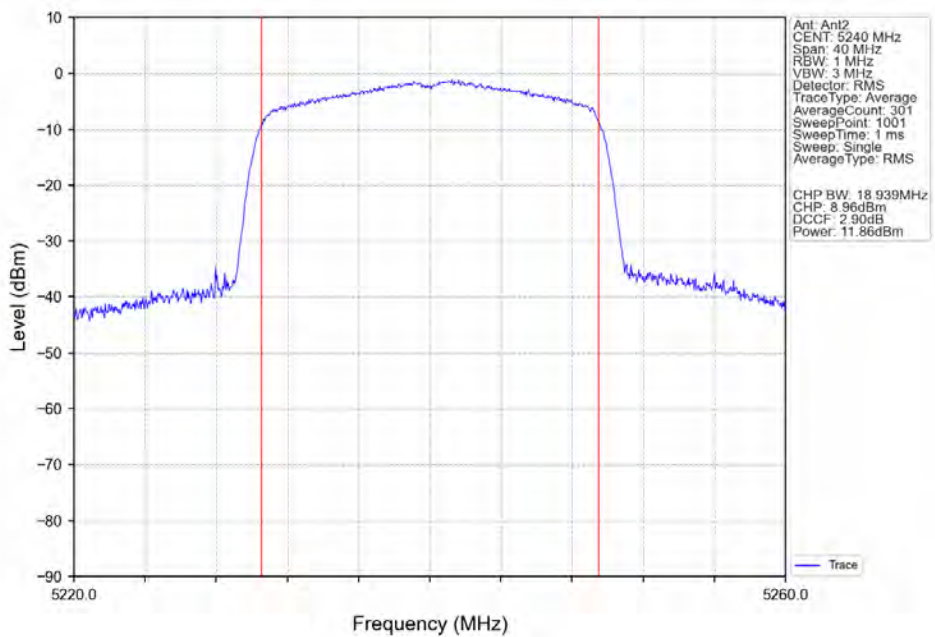
802.11ax(HEW20)\_MCH\_5200MHz\_RU242\_Left\_Ant2\_NTNV



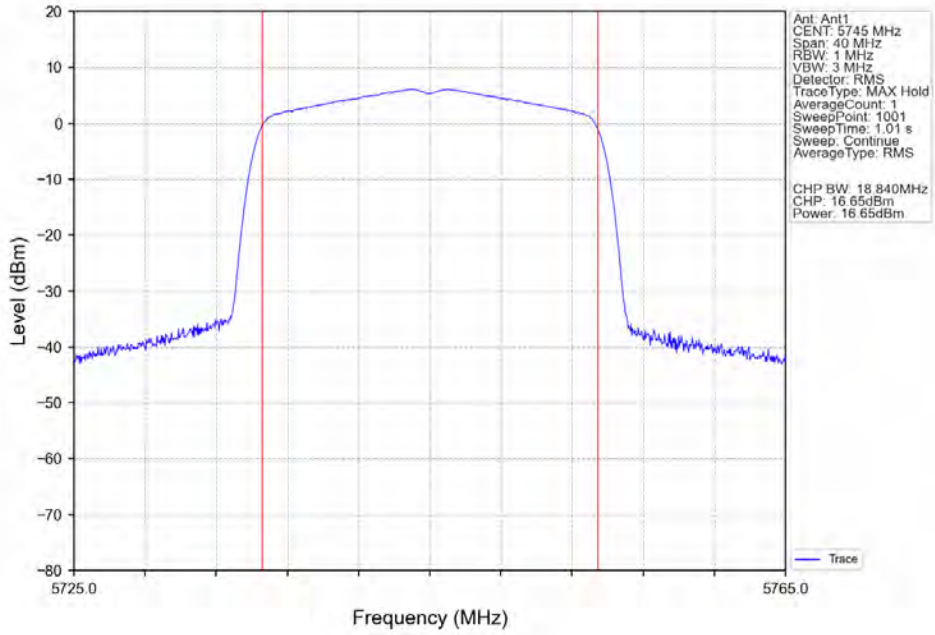
802.11ax(HEW20)\_HCH\_5240MHz\_RU242\_Left\_Ant1\_NTNV



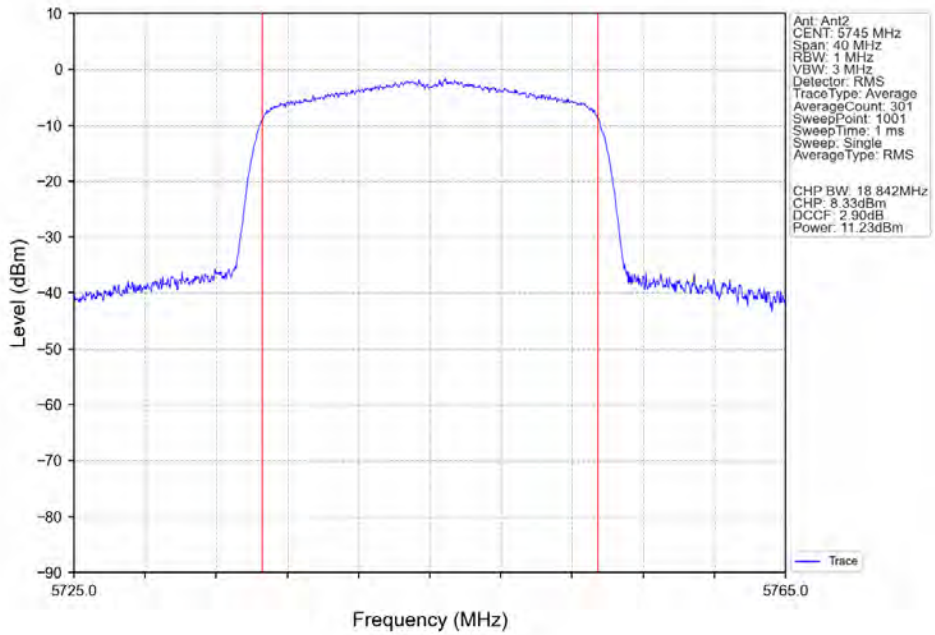
802.11ax(HEW20)\_HCH\_5240MHz\_RU242\_Left\_Ant2\_NTNV



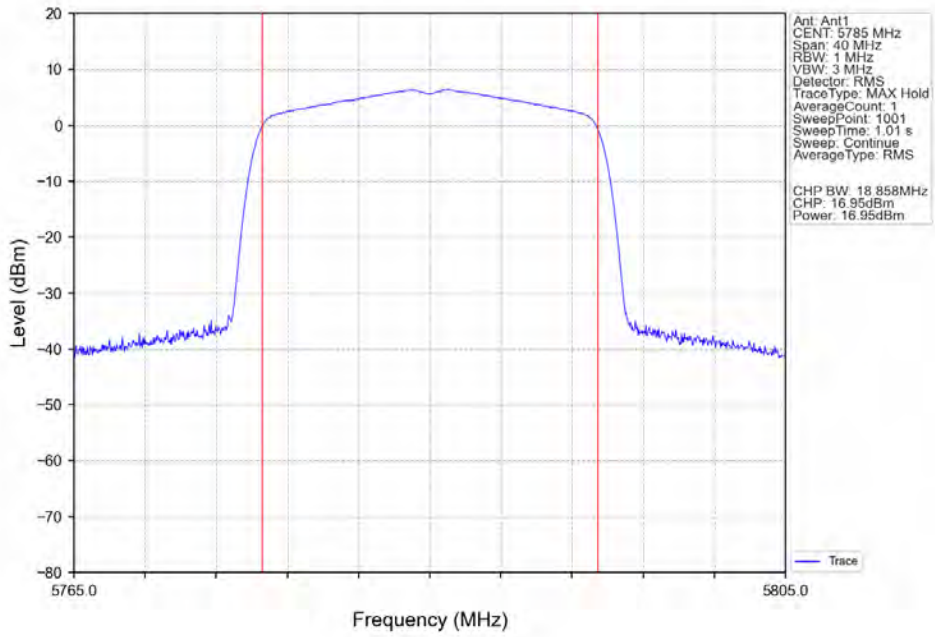
802.11ax(HEW20)\_LCH\_5745MHz\_RU242\_Left\_Ant1\_NTNV



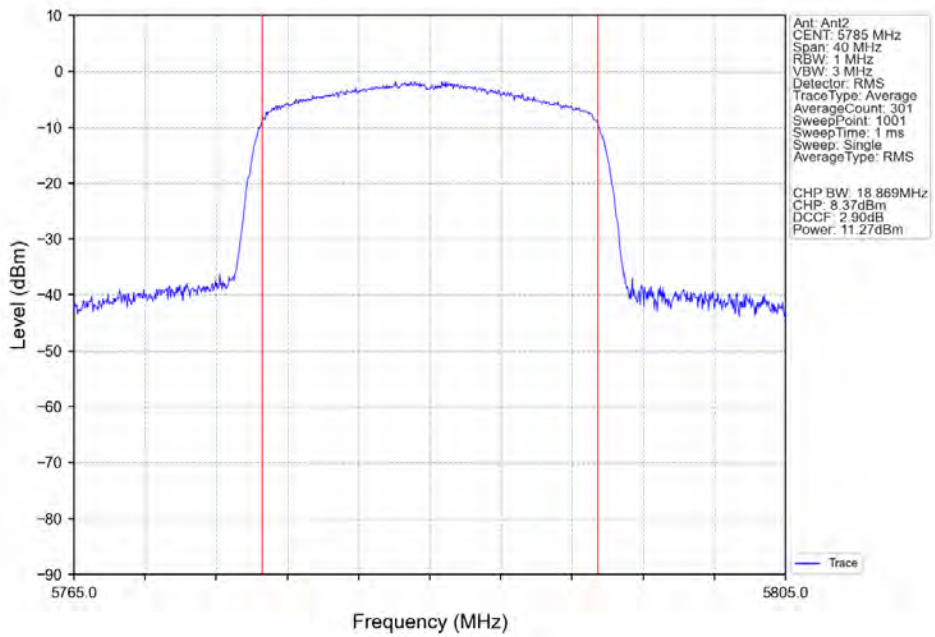
802.11ax(HEW20)\_LCH\_5745MHz\_RU242\_Left\_Ant2\_NTNV



802.11ax(HEW20)\_MCH\_5785MHz\_RU242\_Left\_Ant1\_NTNV

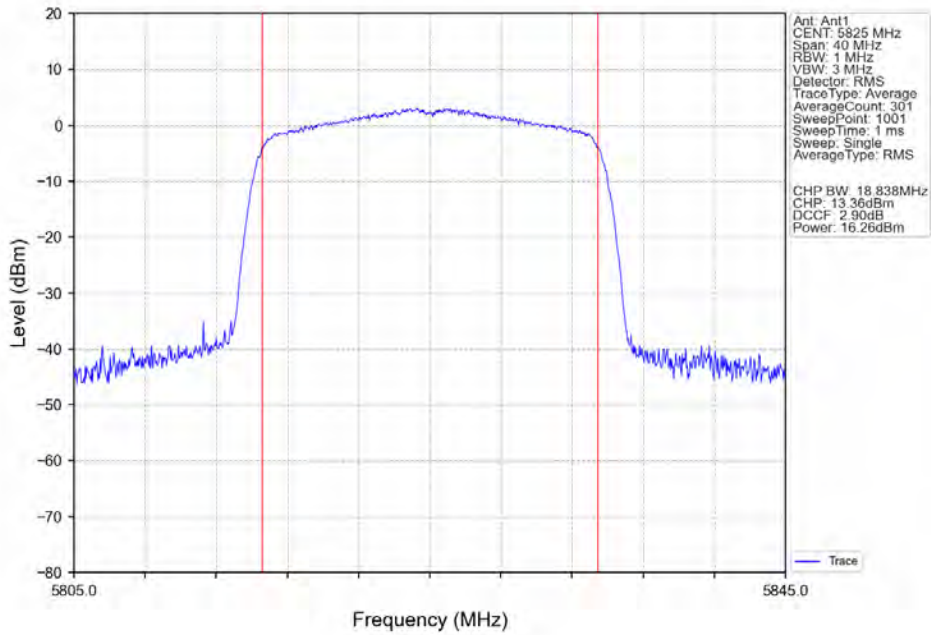


802.11ax(HEW20)\_MCH\_5785MHz\_RU242\_Left\_Ant2\_NTNV

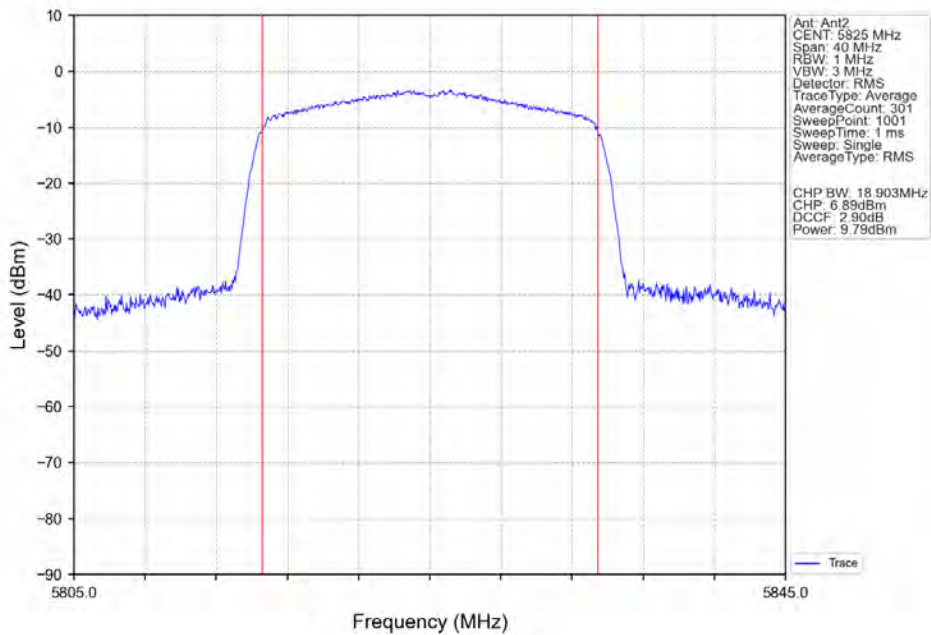




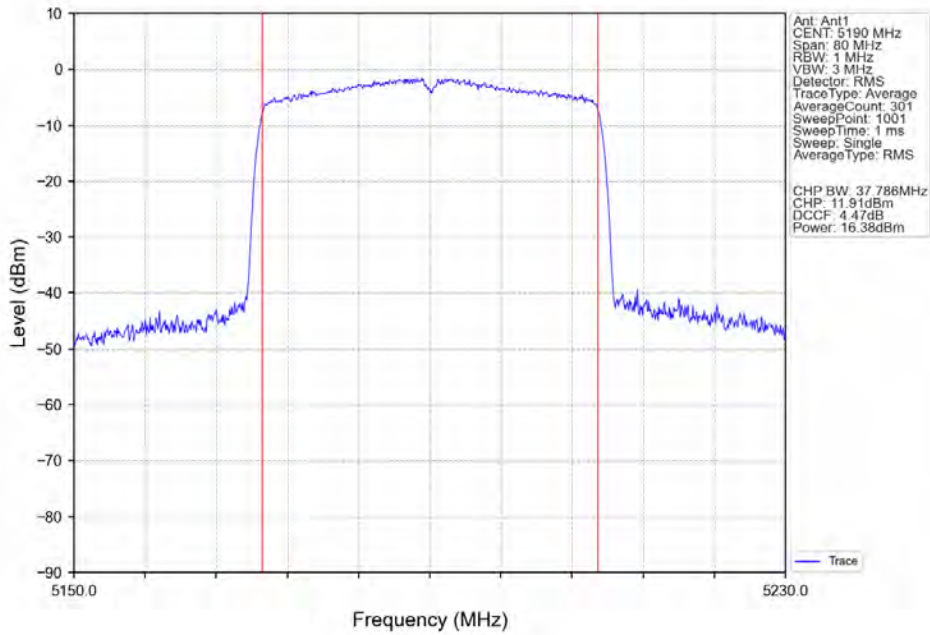
802.11ax(HEW20)\_HCH\_5825MHz\_RU242\_Left\_Ant1\_NTNV



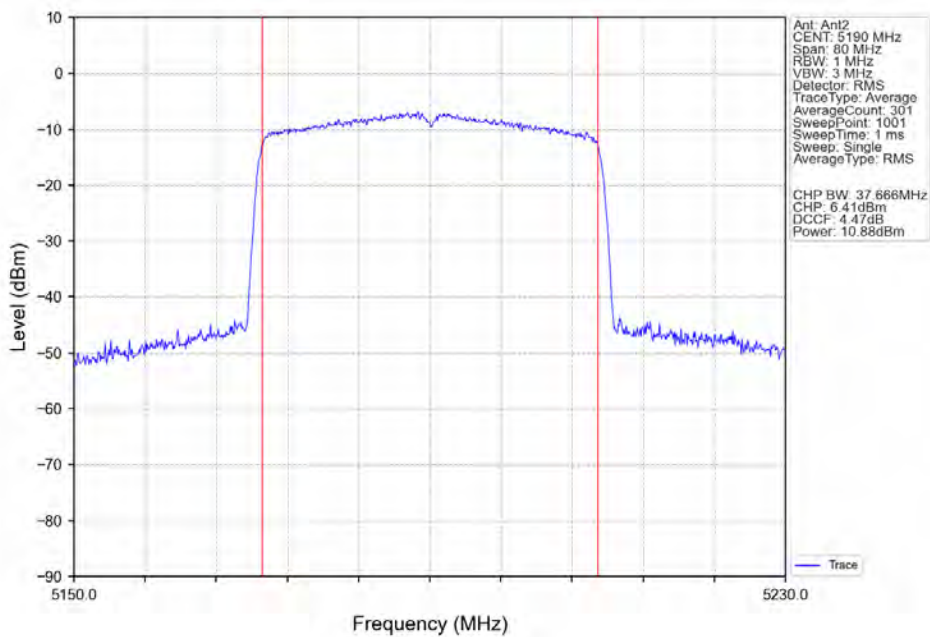
802.11ax(HEW20)\_HCH\_5825MHz\_RU242\_Left\_Ant2\_NTNV



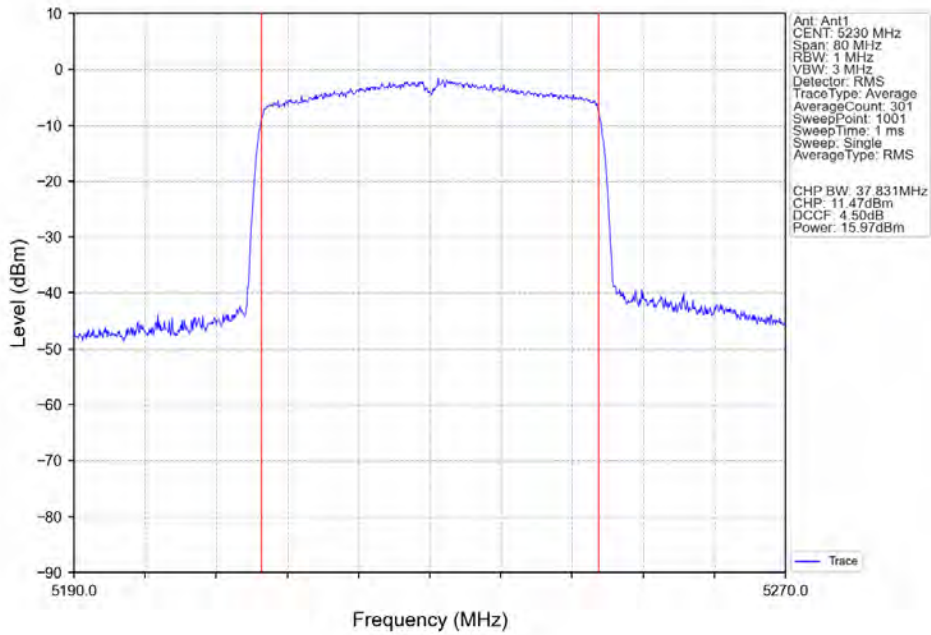
802.11ax(HEW40)\_LCH\_5190MHz\_RU484\_Left\_Ant1\_NTNV



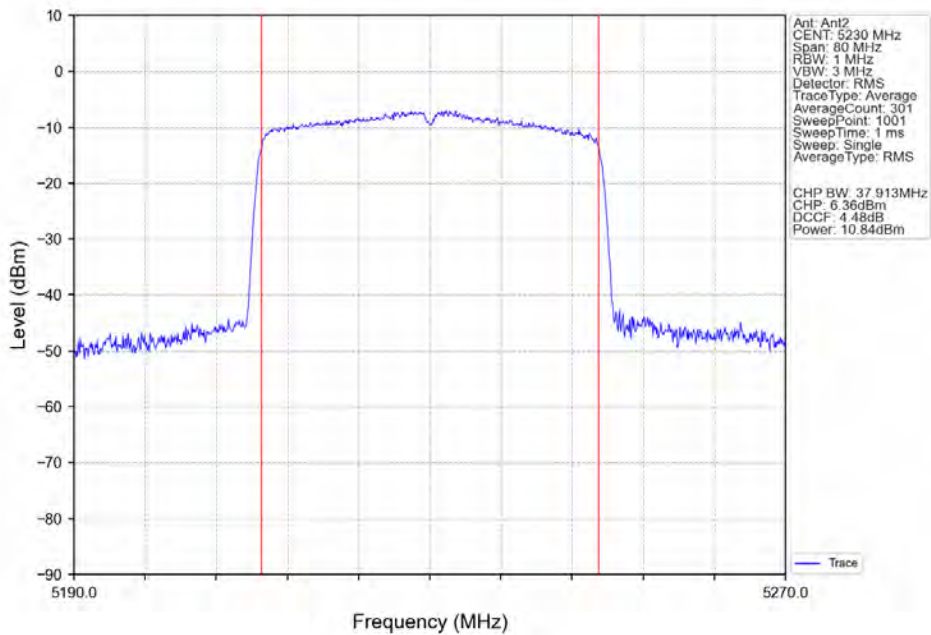
802.11ax(HEW40)\_LCH\_5190MHz\_RU484\_Left\_Ant2\_NTNV



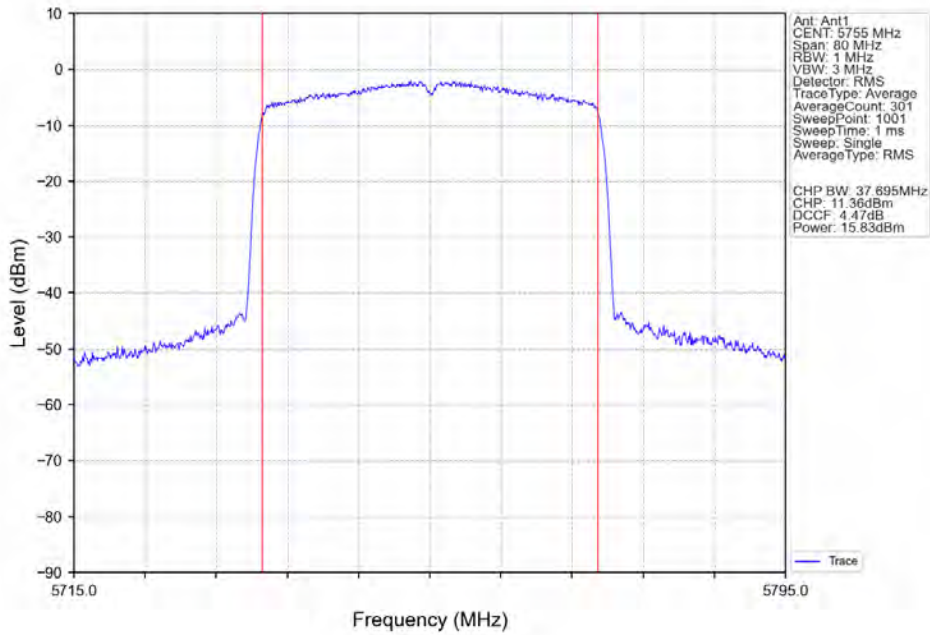
802.11ax(HEW40)\_HCH\_5230MHz\_RU484\_Left\_Ant1\_NTNV



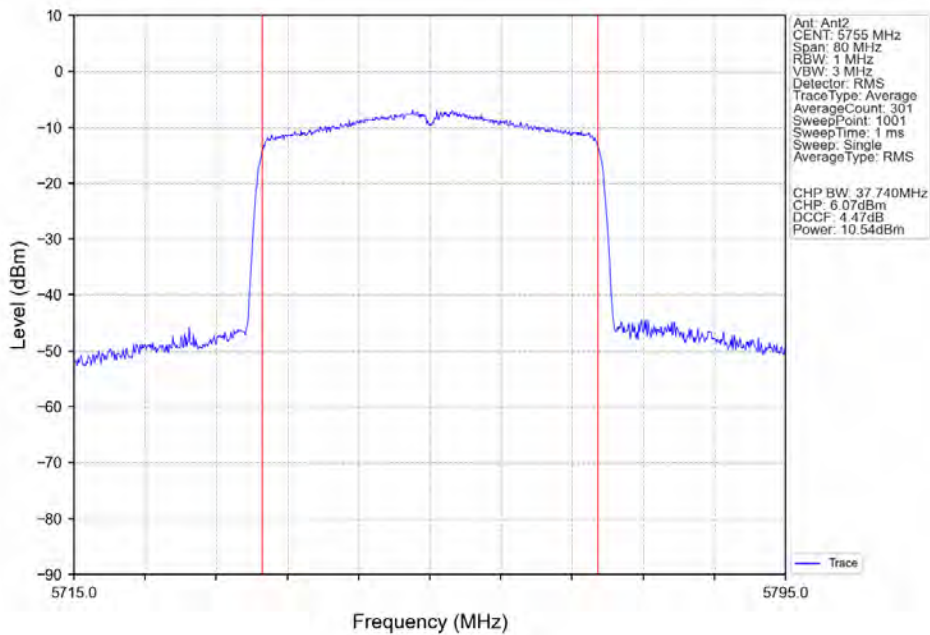
802.11ax(HEW40)\_HCH\_5230MHz\_RU484\_Left\_Ant2\_NTNV



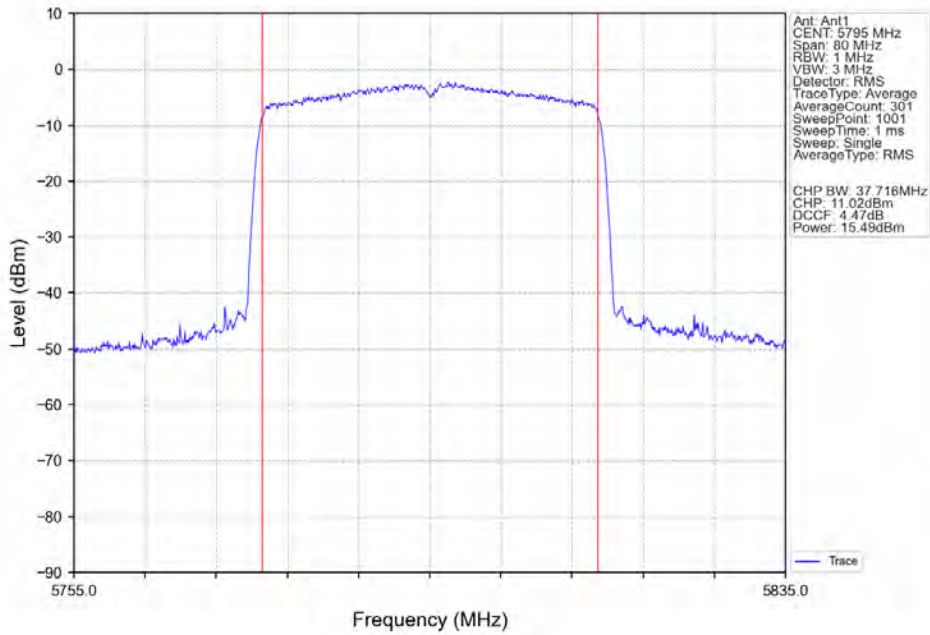
802.11ax(HEW40)\_LCH\_5755MHz\_RU484\_Left\_Ant1\_NTNV



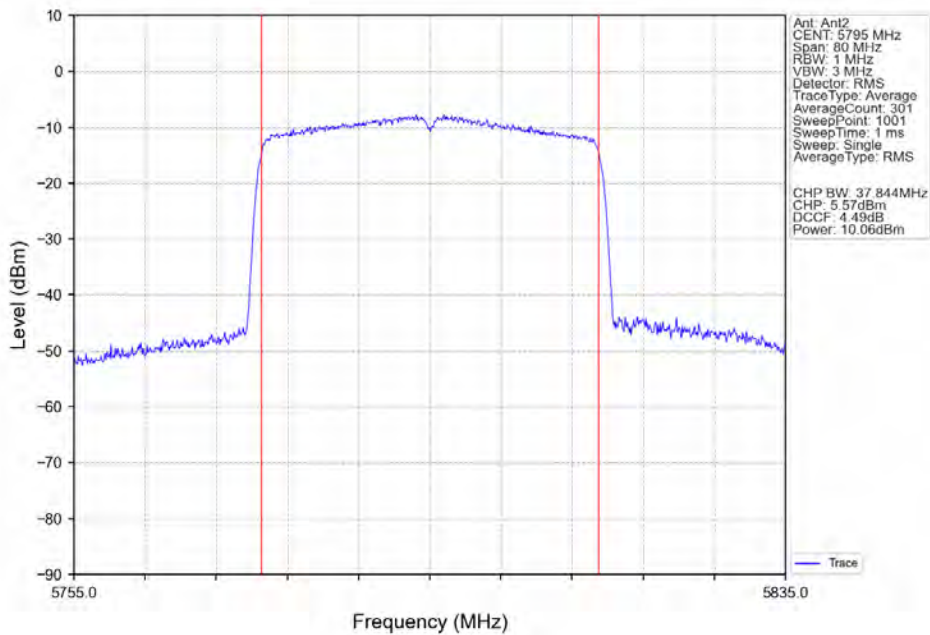
802.11ax(HEW40)\_LCH\_5755MHz\_RU484\_Left\_Ant2\_NTNV



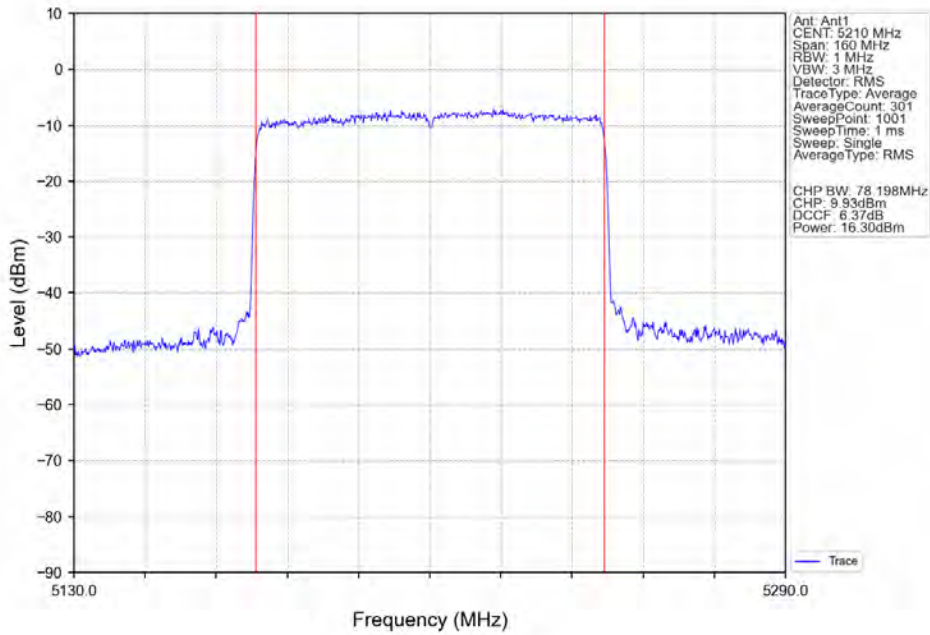
802.11ax(HEW40)\_HCH\_5795MHz\_RU484\_Left\_Ant1\_NTNV



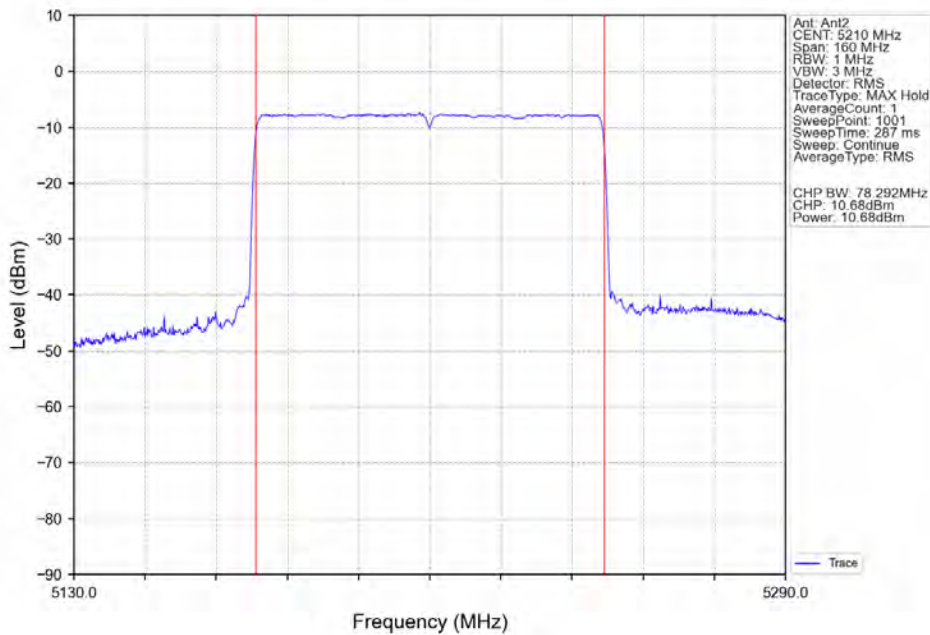
802.11ax(HEW40)\_HCH\_5795MHz\_RU484\_Left\_Ant2\_NTNV



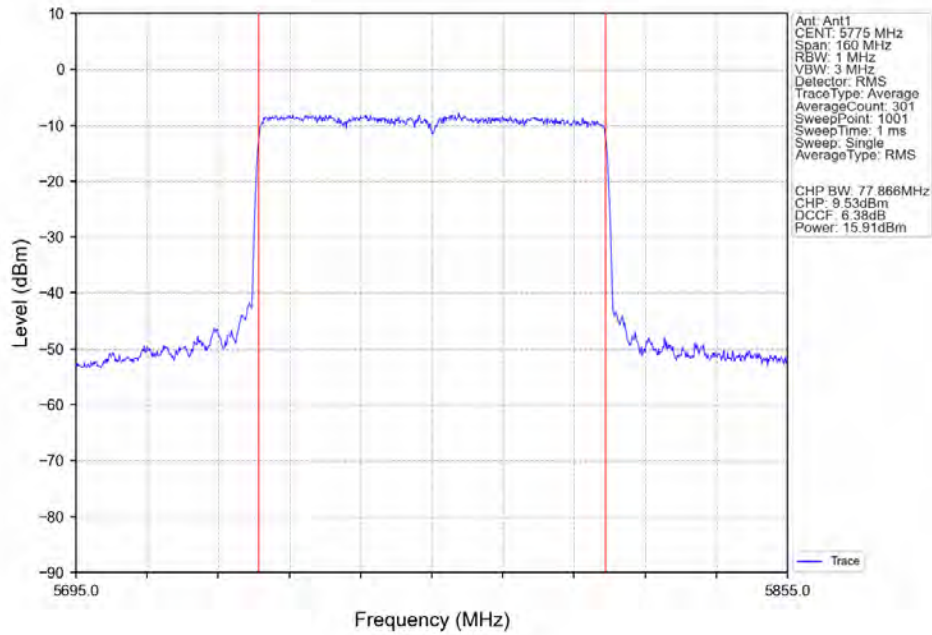
802.11ax(HEW80)\_MCH\_5210MHz\_RU996\_Left\_Ant1\_NTNV



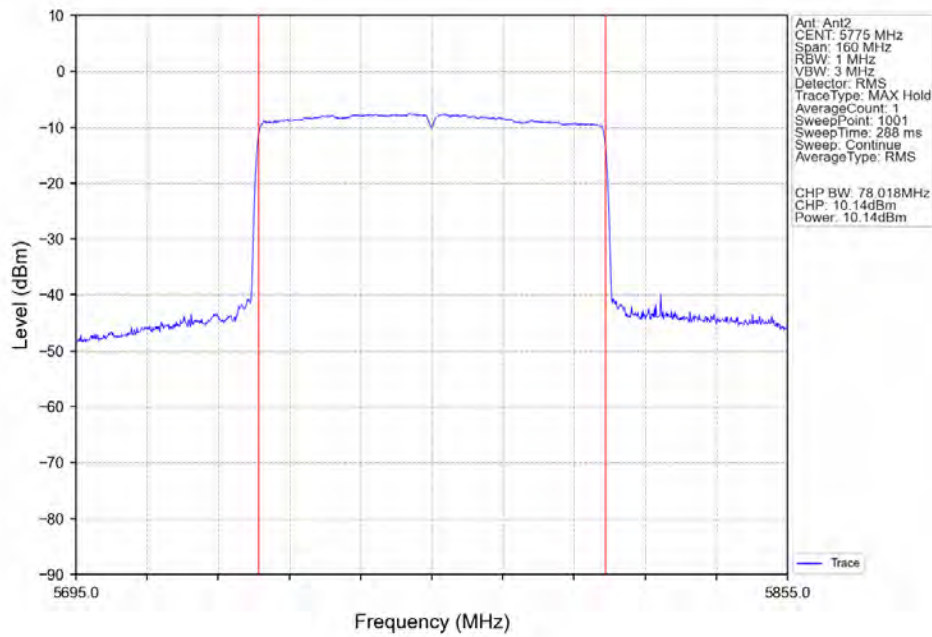
802.11ax(HEW80)\_MCH\_5210MHz\_RU996\_Left\_Ant2\_NTNV



802.11ax(HEW80)\_MCH\_5775MHz\_RU996\_Left\_Ant1\_NTNV



802.11ax(HEW80)\_MCH\_5775MHz\_RU996\_Left\_Ant2\_NTNV



## 4. Maximum Power Spectral Density

### 4.1 Test Result

#### 4.1.1 PSD

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5180	/	/	4.81	0.63	/	<=11	Pass
		5200	/	/	7.86	0.22	/	<=11	Pass
		5240	/	/	4.79	-0.05	/	<=11	Pass
802.11n (HT20)	MIMO	5180	/	/	6.89	2.06	8.13	<=11	Pass
		5200	/	/	6.96	1.16	7.94	<=11	Pass
		5240	/	/	2.88	-2.17	4.01	<=11	Pass
802.11n (HT40)	MIMO	5190	/	/	3.54	-2.53	4.43	<=11	Pass
		5230	/	/	2.78	-2.89	3.71	<=11	Pass
802.11ac (VHT20)	MIMO	5180	/	/	6.67	1.76	7.81	<=11	Pass
		5200	/	/	6.88	1.77	7.96	<=11	Pass
		5240	/	/	7.46	1.94	8.40	<=11	Pass
802.11ac (VHT40)	MIMO	5190	/	/	2.74	-2.69	3.83	<=11	Pass
		5230	/	/	3.47	-2.71	4.33	<=11	Pass
802.11ac (VHT80)	MIMO	5210	/	/	-1.60	-6.84	-0.85	<=11	Pass
802.11ax (HEW20)	MIMO	5180	RU242	Left	6.93	1.61	7.93	<=11	Pass
		5200	RU242	Left	7.06	1.29	7.93	<=11	Pass
		5240	RU242	Left	6.86	1.46	7.85	<=11	Pass
802.11ax (HEW40)	MIMO	5190	RU484	Left	3.05	-2.57	3.97	<=11	Pass
		5230	RU484	Left	2.78	-2.56	3.85	<=11	Pass
802.11ax (HEW80)	MIMO	5210	RU996	Left	-1.92	-7.26	-0.87	<=11	Pass

Note1: Antenna Gain: Ant1: 0.00dBi; Ant2: 0.00dBi;

#### 4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/500kHz)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5745	/	/	2.91	-4.49	/	<=30	Pass
		5785	/	/	3.01	-3.75	/	<=30	Pass
		5825	/	/	1.96	-4.58	/	<=30	Pass
802.11n (HT20)	MIMO	5745	/	/	3.79	-1.87	4.71	<=30	Pass
		5785	/	/	3.48	-2.32	4.43	<=30	Pass
		5825	/	/	2.83	-3.47	3.61	<=30	Pass
802.11n (HT40)	MIMO	5755	/	/	-0.10	-5.89	0.90	<=30	Pass
		5795	/	/	-0.59	-6.01	0.47	<=30	Pass
802.11ac (VHT20)	MIMO	5745	/	/	3.53	-1.82	4.57	<=30	Pass
		5785	/	/	3.97	-1.83	4.93	<=30	Pass
		5825	/	/	3.39	-3.36	4.19	<=30	Pass
802.11ac (VHT40)	MIMO	5755	/	/	-0.05	-5.54	1.00	<=30	Pass
		5795	/	/	-0.12	-5.85	0.76	<=30	Pass
802.11ac (VHT80)	MIMO	5775	/	/	-4.05	-10.07	-3.30	<=30	Pass
802.11ax (HEW20)	MIMO	5745	RU242	Left	3.81	-1.57	4.67	<=30	Pass
		5785	RU242	Left	3.80	-1.52	4.87	<=30	Pass
		5825	RU242	Left	2.98	-2.92	3.79	<=30	Pass

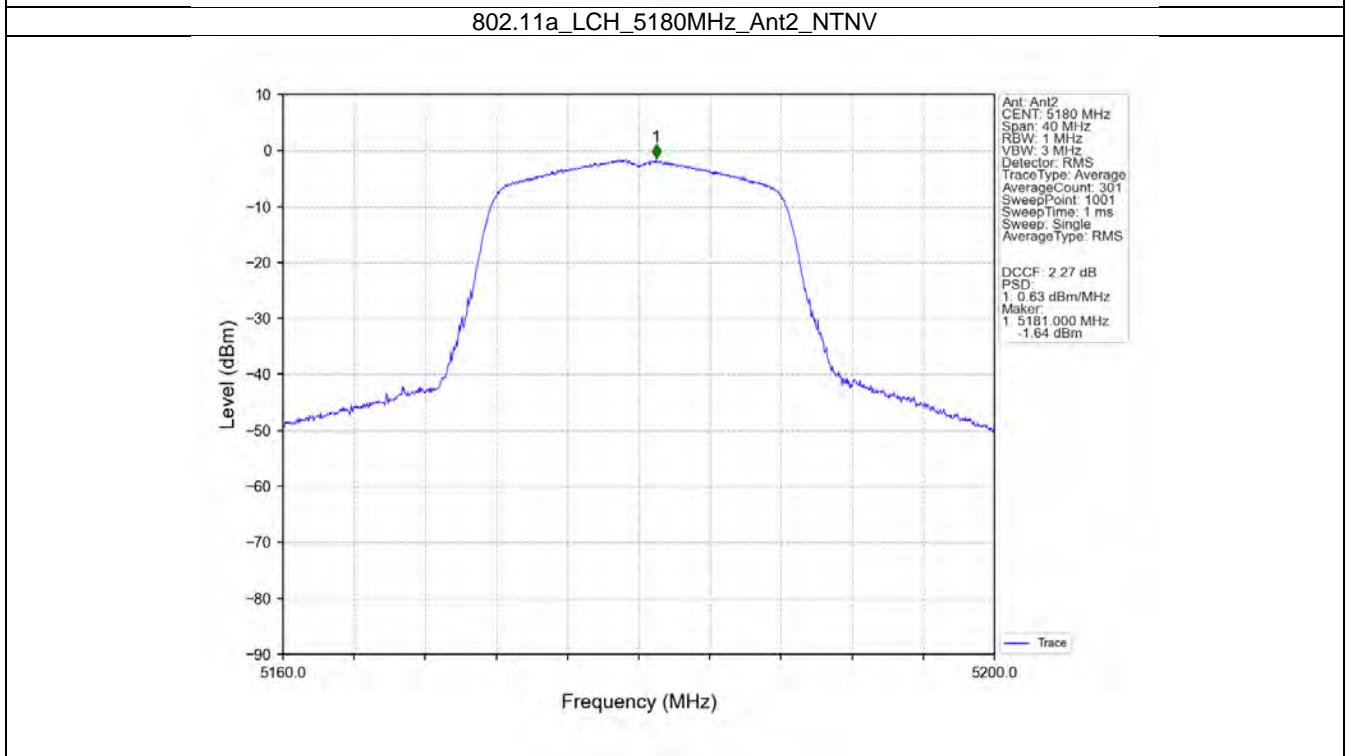
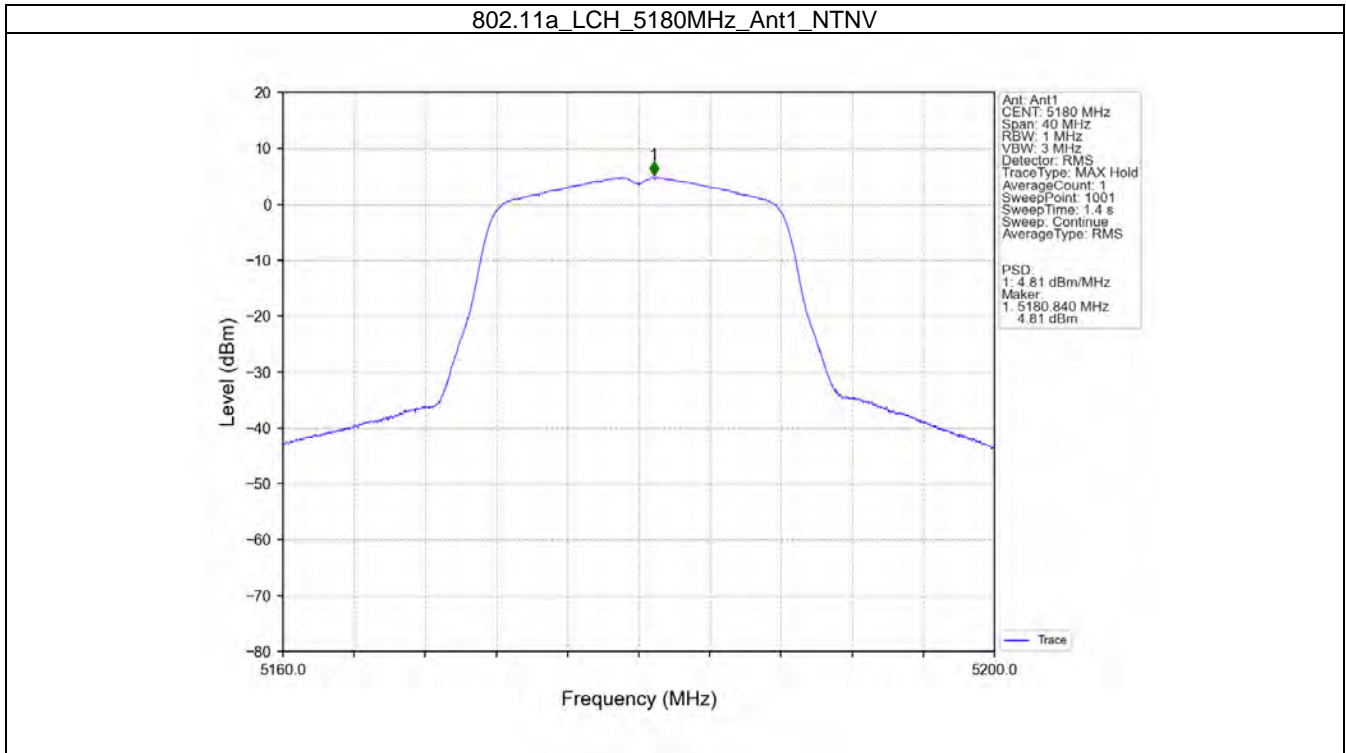




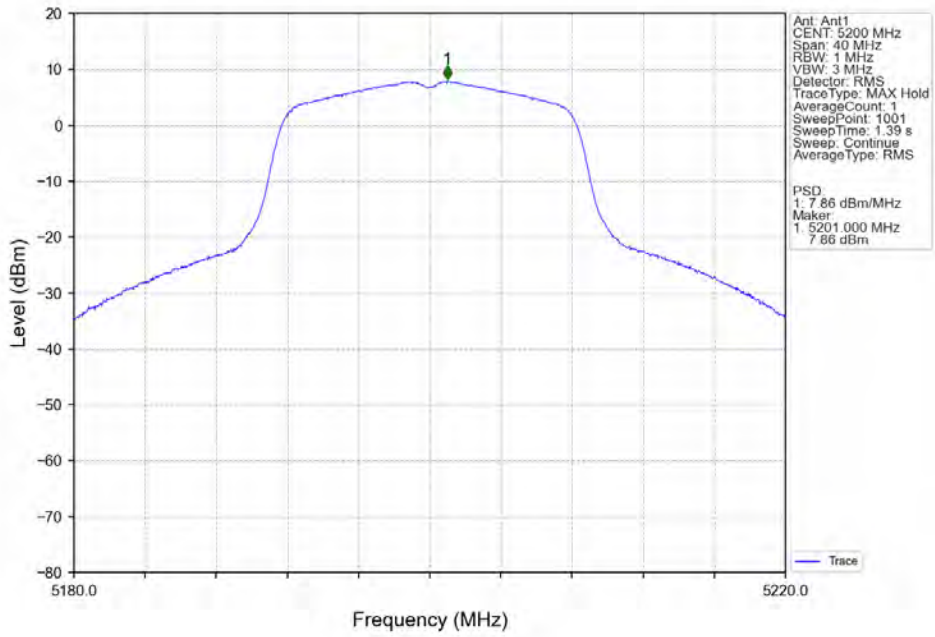
802.11ax (HEW40)	MIMO	5755	RU484	Left	-0.29	-5.38	0.79	<=30	Pass
		5795	RU484	Left	-0.50	-5.67	0.47	<=30	Pass
802.11ax (HEW80)	MIMO	5775	RU996	Left	-3.94	-9.50	-3.08	<=30	Pass
Note1: Antenna Gain: Ant1: 0.00dBi; Ant2: 0.00dBi; Note2: Directional Gain: 3.61dBi									

## 4.2 Test Graph

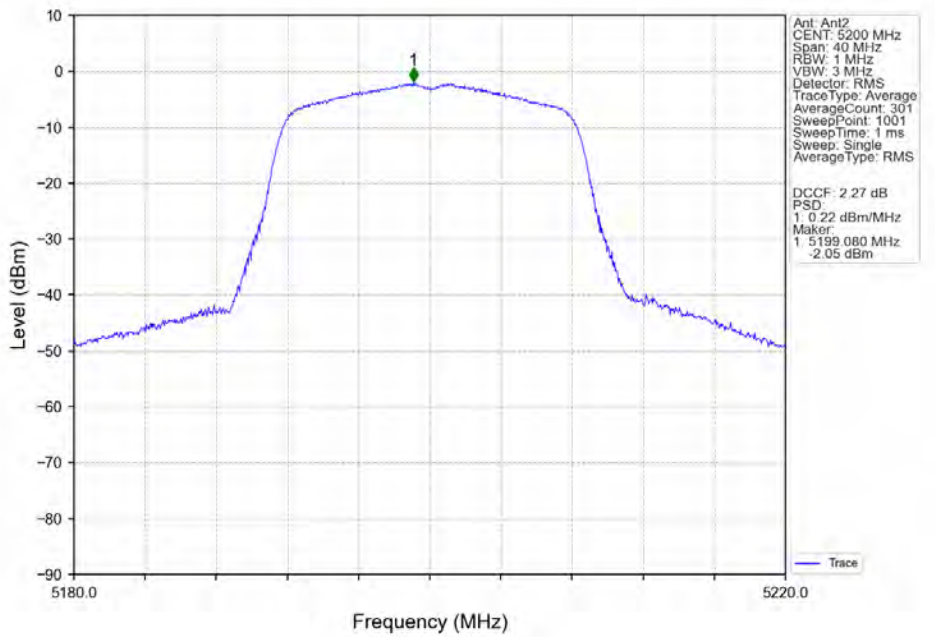
### 4.2.1 PSD



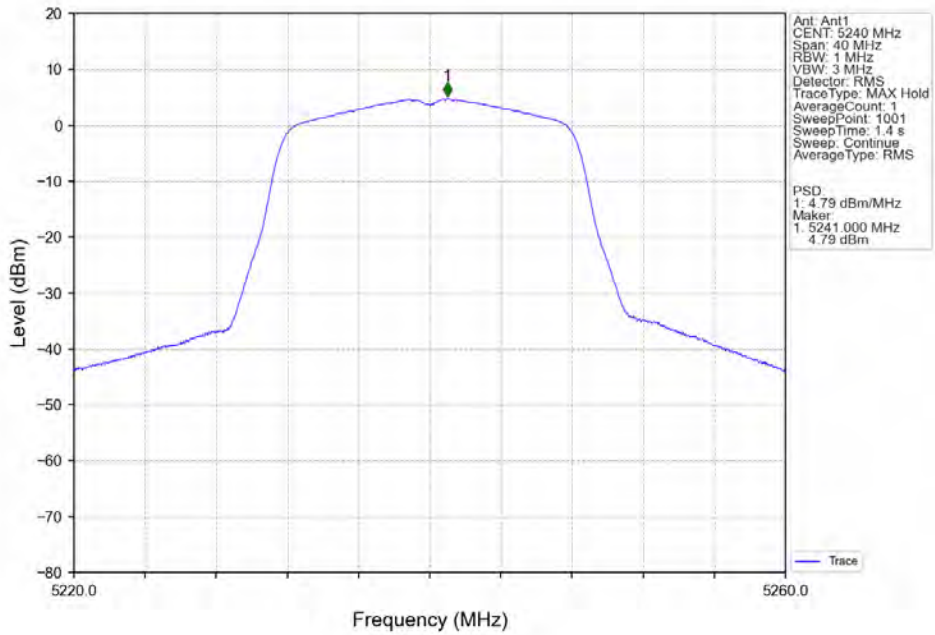
802.11a\_MCH\_5200MHz\_Ant1\_NTNV



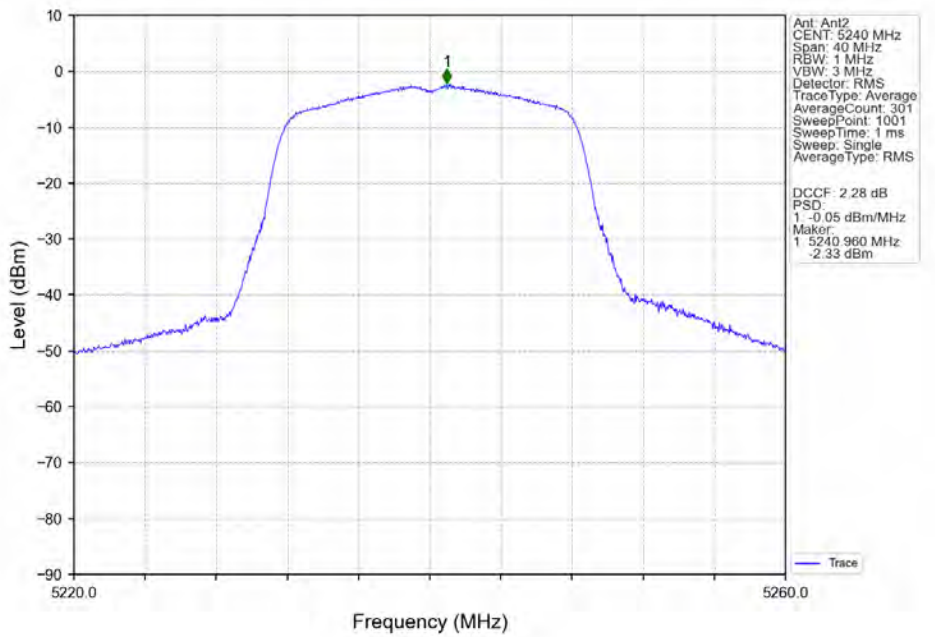
802.11a\_MCH\_5200MHz\_Ant2\_NTNV



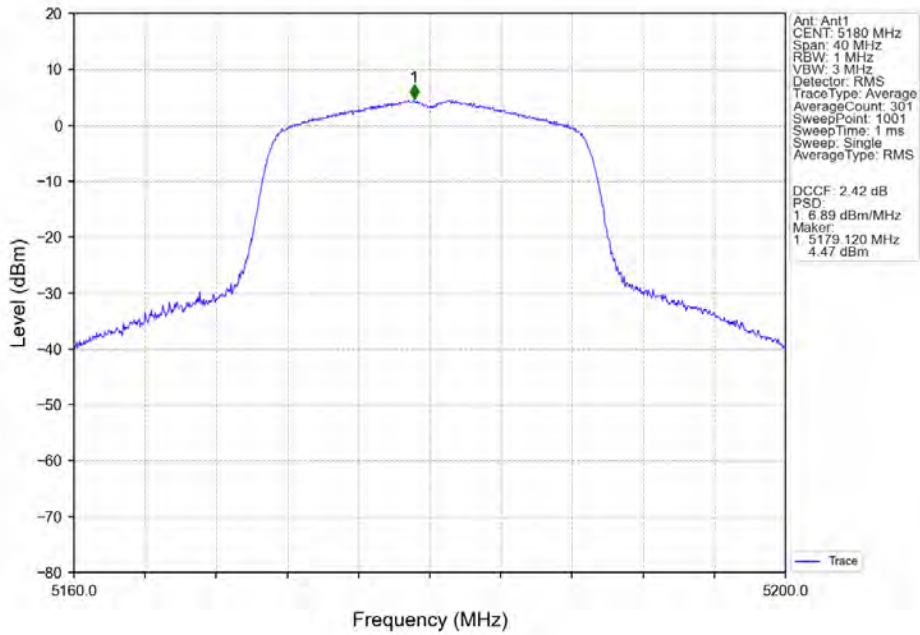
802.11a\_HCH\_5240MHz\_Ant1\_NTNV



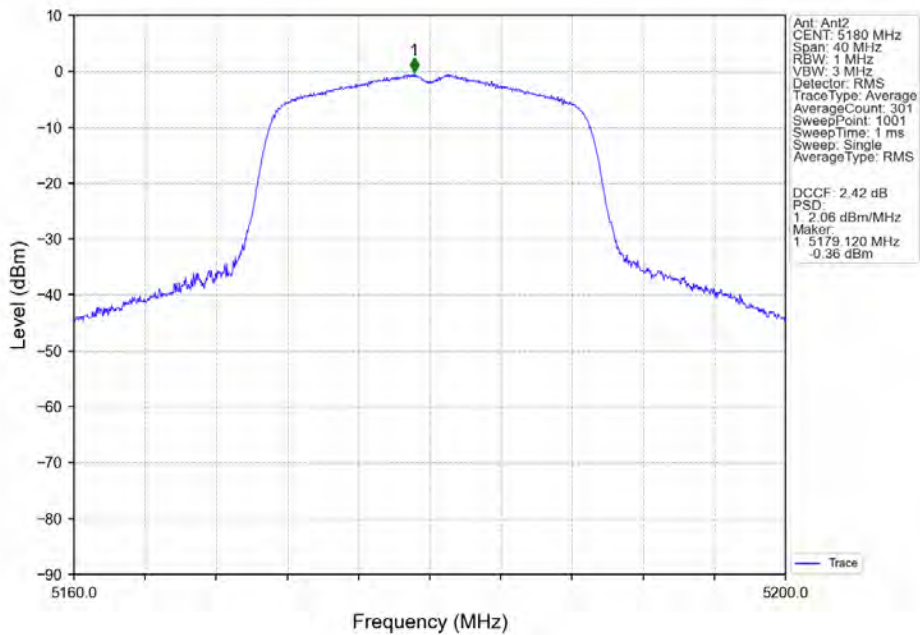
802.11a\_HCH\_5240MHz\_Ant2\_NTNV



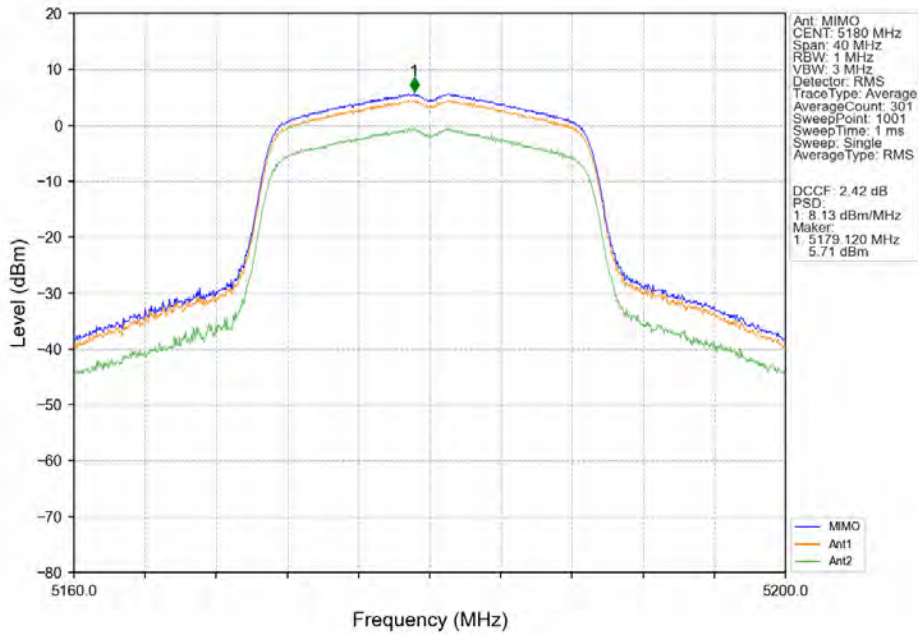
802.11n(HT20)\_LCH\_5180MHz\_Ant1\_NTNV



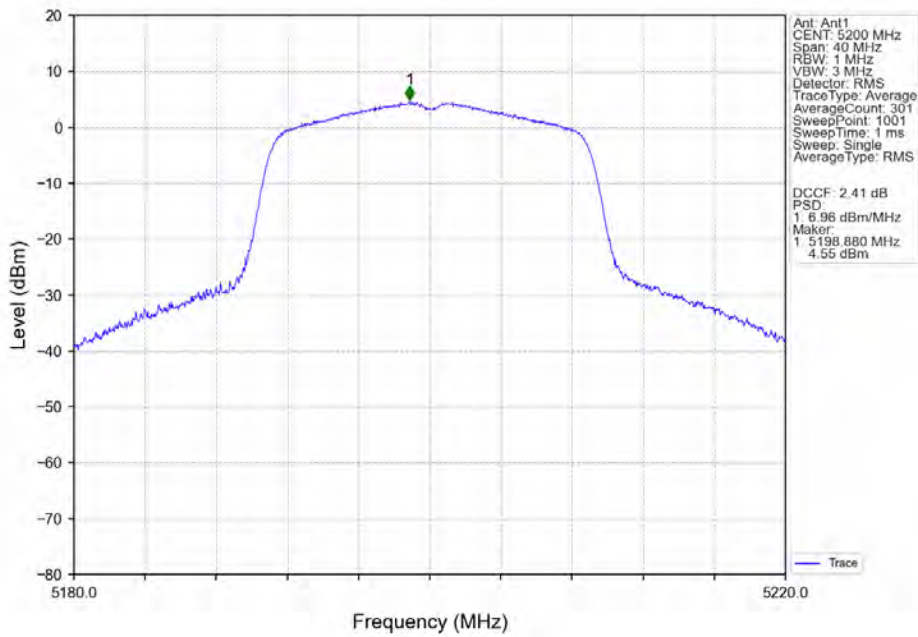
802.11n(HT20)\_LCH\_5180MHz\_Ant2\_NTNV



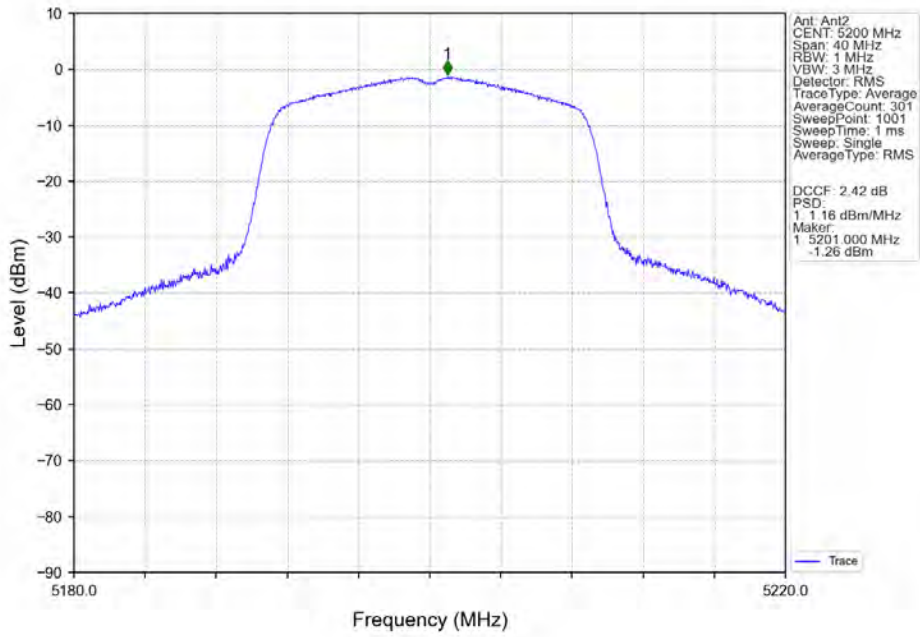
802.11n(HT20)\_LCH\_5180MHz\_MIMO\_NTNV



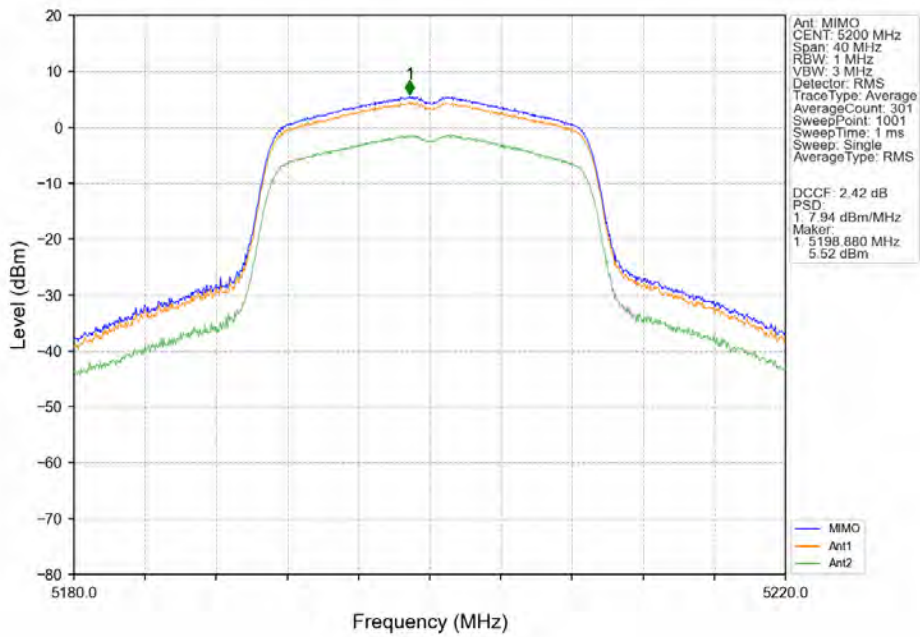
802.11n(HT20)\_MCH\_5200MHz\_Ant1\_NTNV



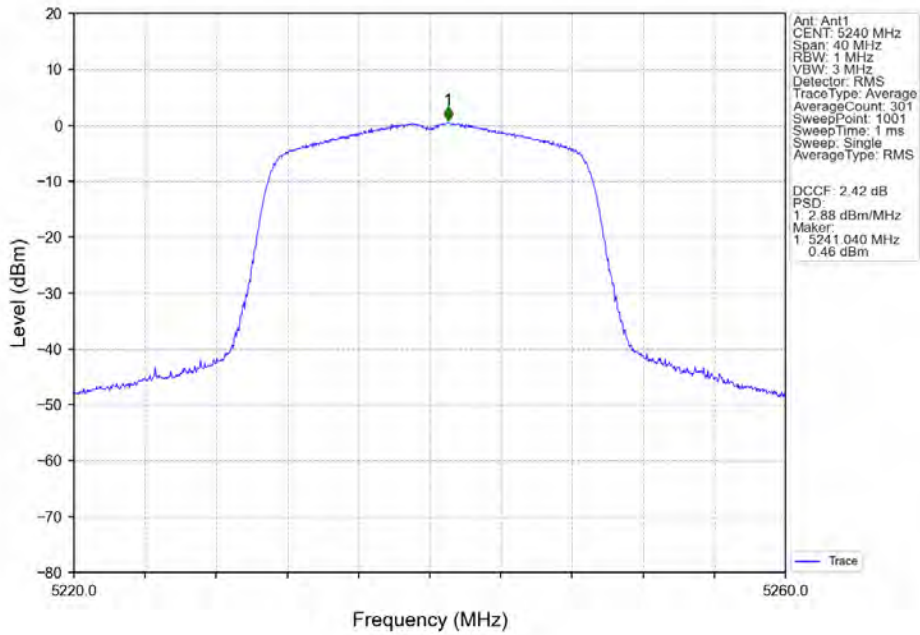
802.11n(HT20)\_MCH\_5200MHz\_Ant2\_NTNV



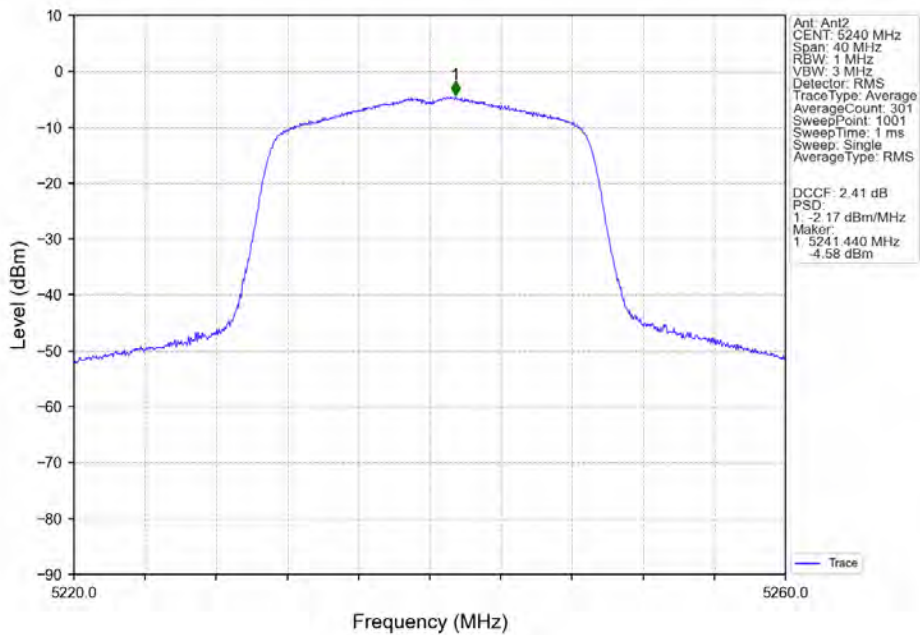
802.11n(HT20)\_MCH\_5200MHz\_MIMO\_NTNV



802.11n(HT20)\_HCH\_5240MHz\_Ant1\_NTNV

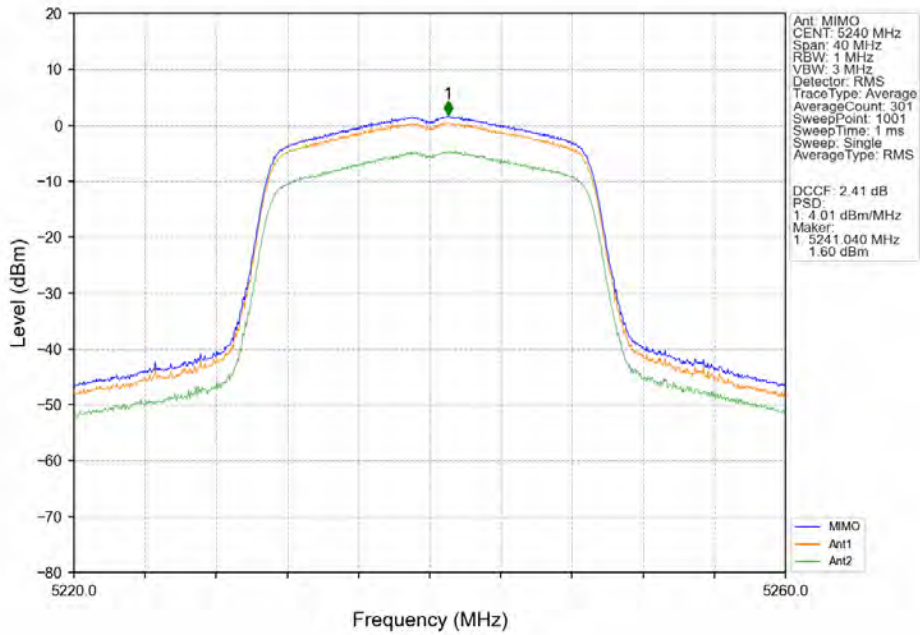


802.11n(HT20)\_HCH\_5240MHz\_Ant2\_NTNV

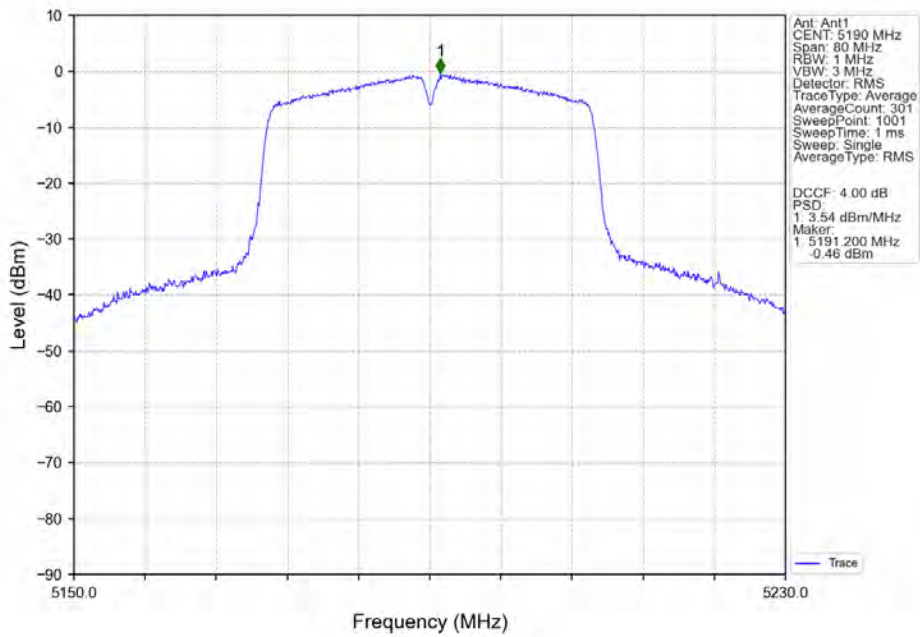




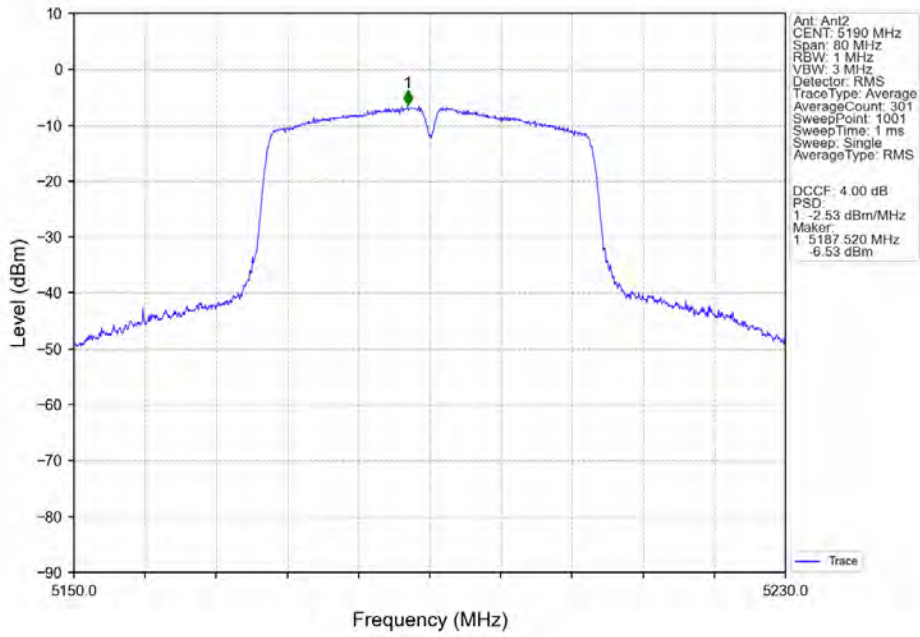
802.11n(HT20)\_HCH\_5240MHz\_MIMO\_NTNV



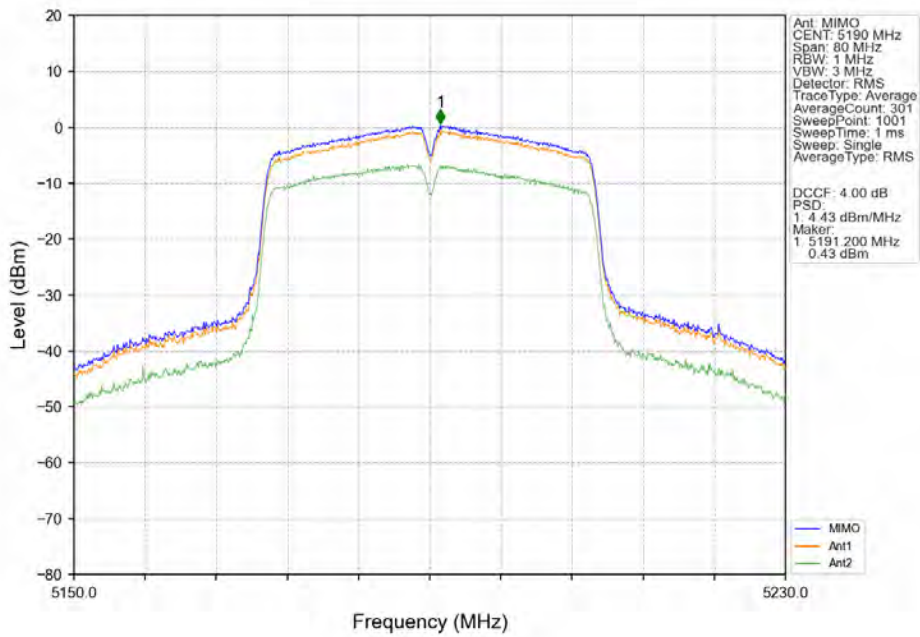
802.11n(HT40)\_LCH\_5190MHz\_Ant1\_NTNV



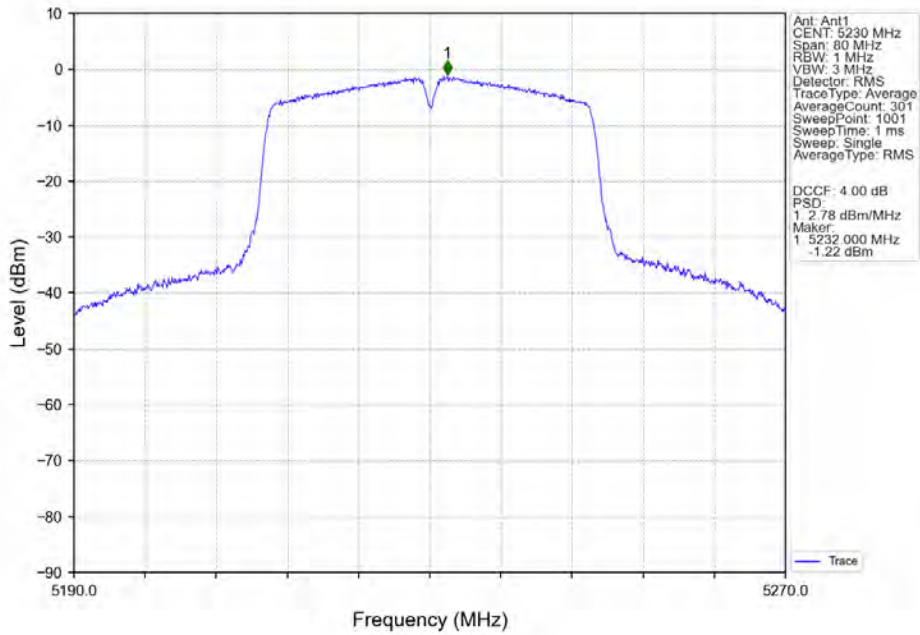
802.11n(HT40)\_LCH\_5190MHz\_Ant2\_NTNV



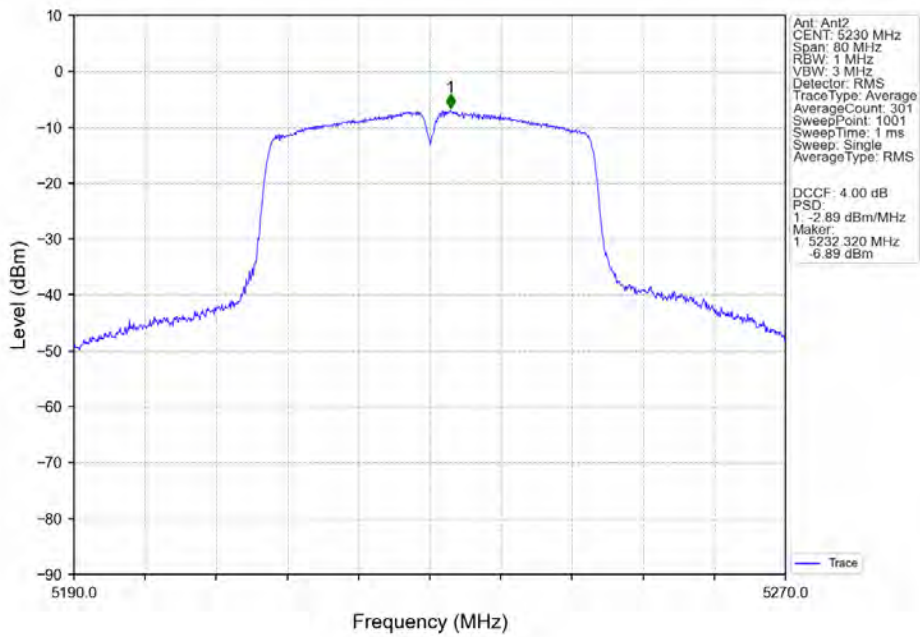
802.11n(HT40)\_LCH\_5190MHz\_MIMO\_NTNV



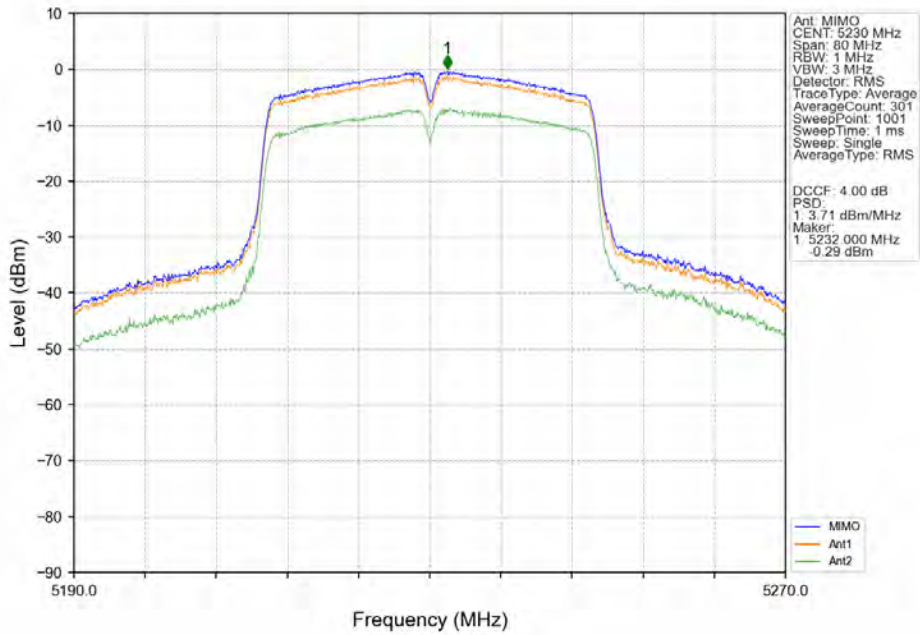
802.11n(HT40)\_HCH\_5230MHz\_Ant1\_NTNV



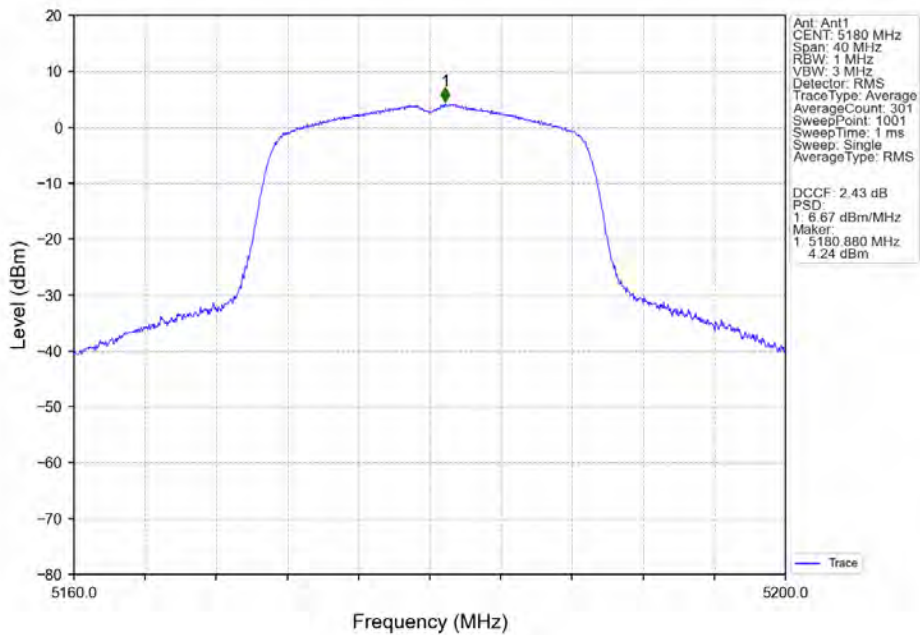
802.11n(HT40)\_HCH\_5230MHz\_Ant2\_NTNV



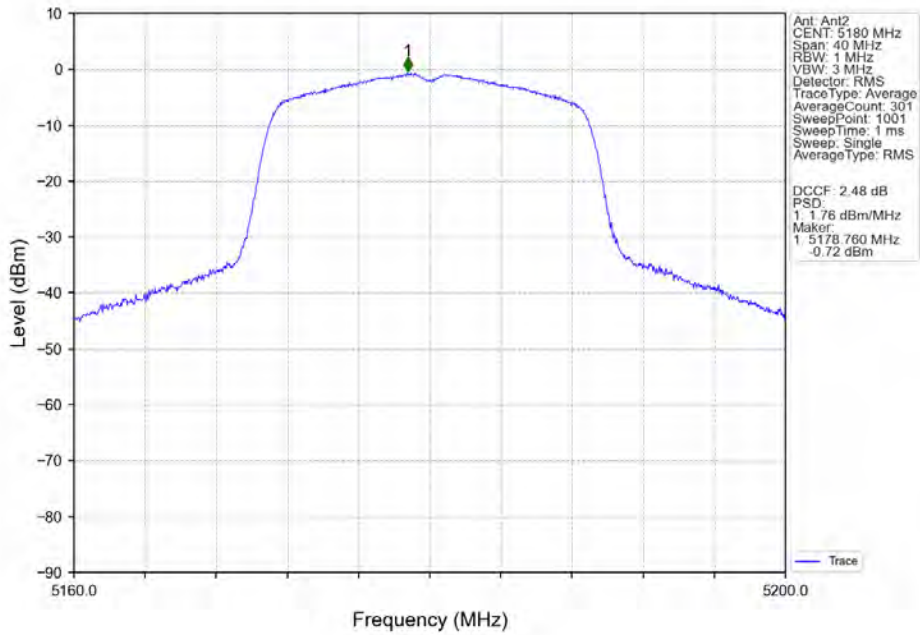
802.11n(HT40)\_HCH\_5230MHz\_MIMO\_NTNV



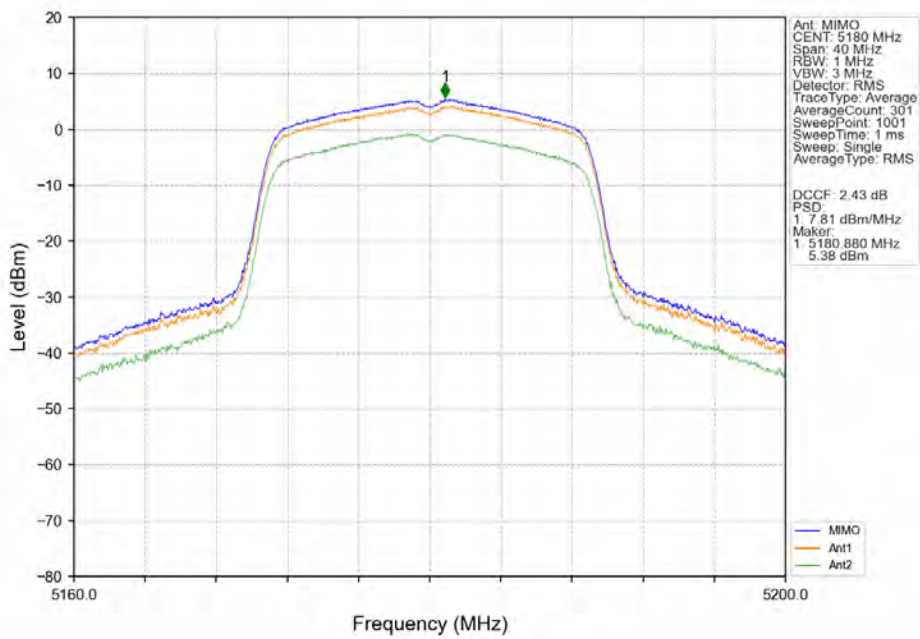
802.11ac(VHT20)\_LCH\_5180MHz\_Ant1\_NTNV



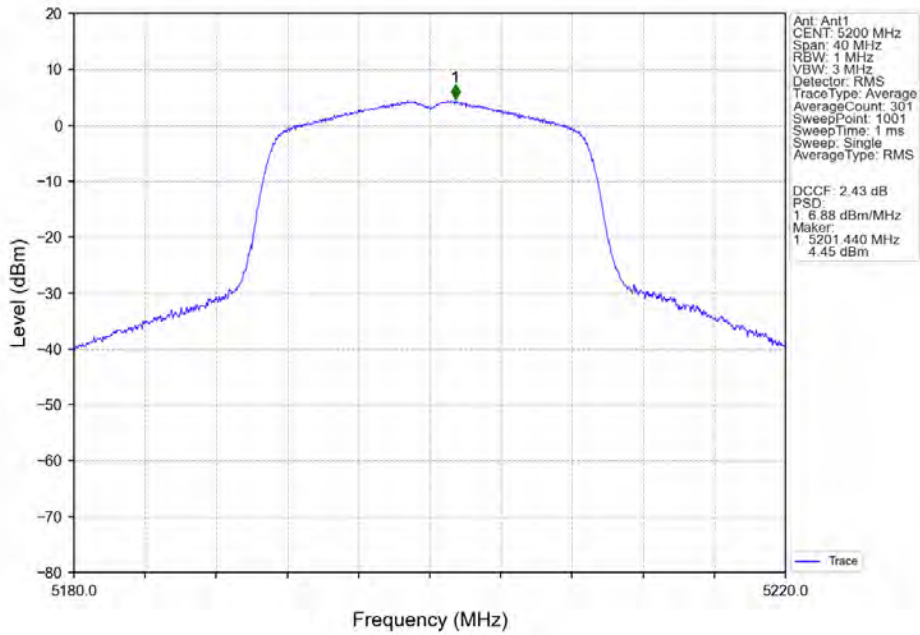
802.11ac(VHT20)\_LCH\_5180MHz\_Ant2\_NTNV



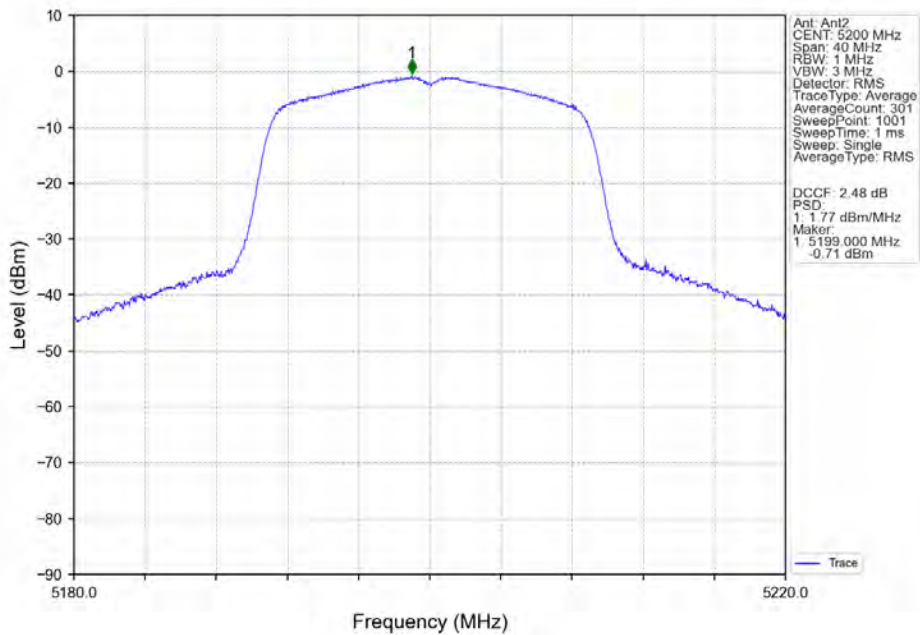
802.11ac(VHT20)\_LCH\_5180MHz\_MIMO\_NTNV



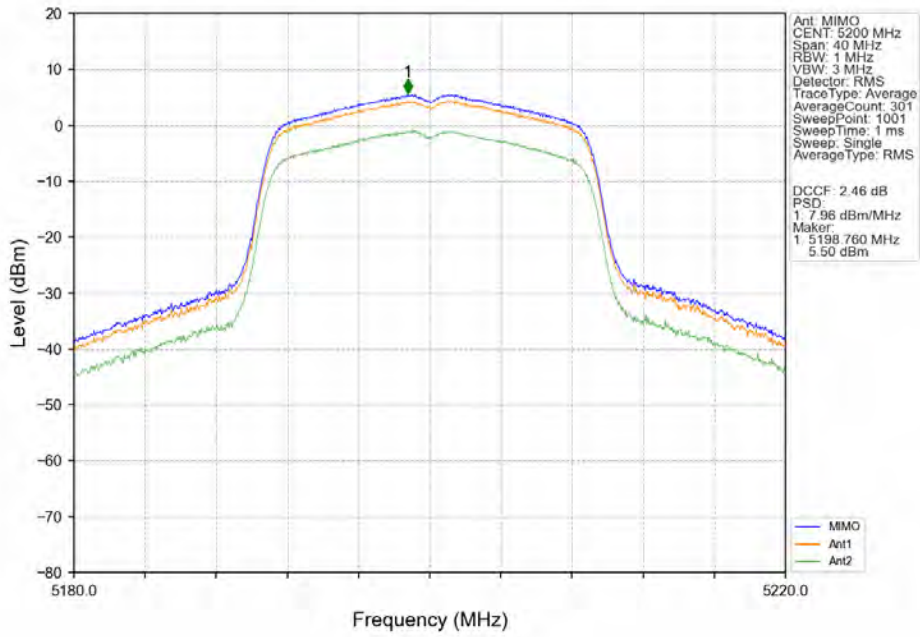
802.11ac(VHT20)\_MCH\_5200MHz\_Ant1\_NTNV



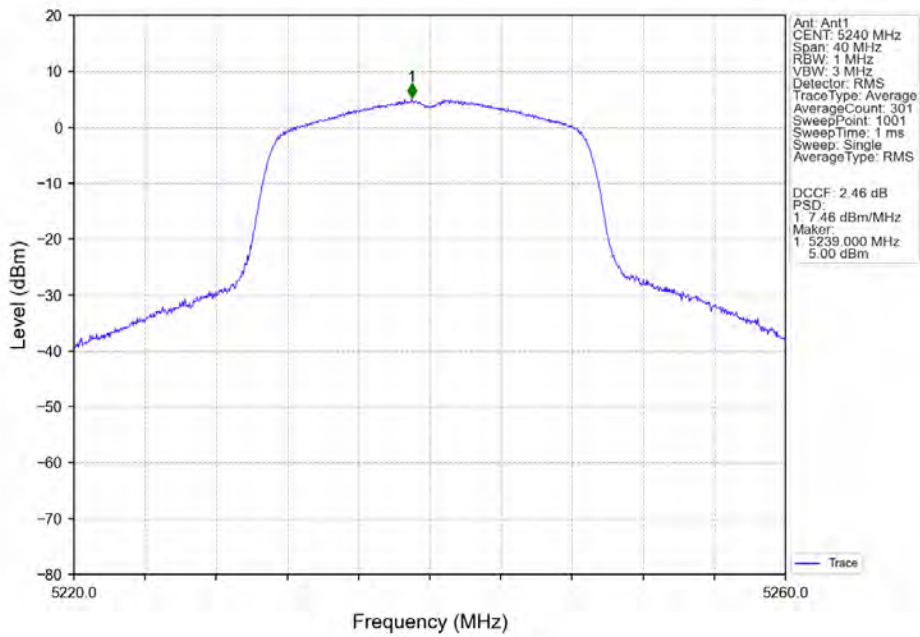
802.11ac(VHT20)\_MCH\_5200MHz\_Ant2\_NTNV



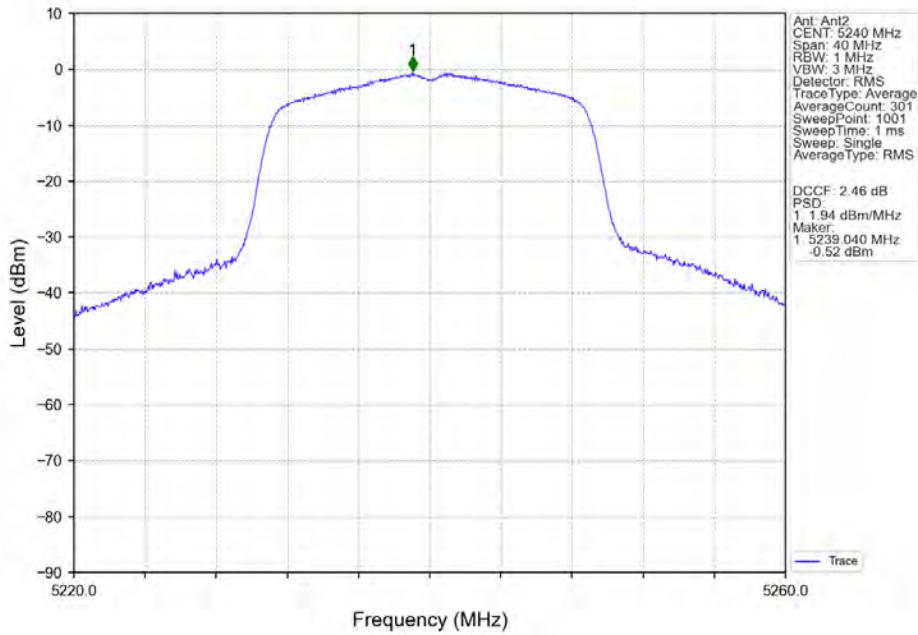
802.11ac(VHT20)\_MCH\_5200MHz\_MIMO\_NTNV



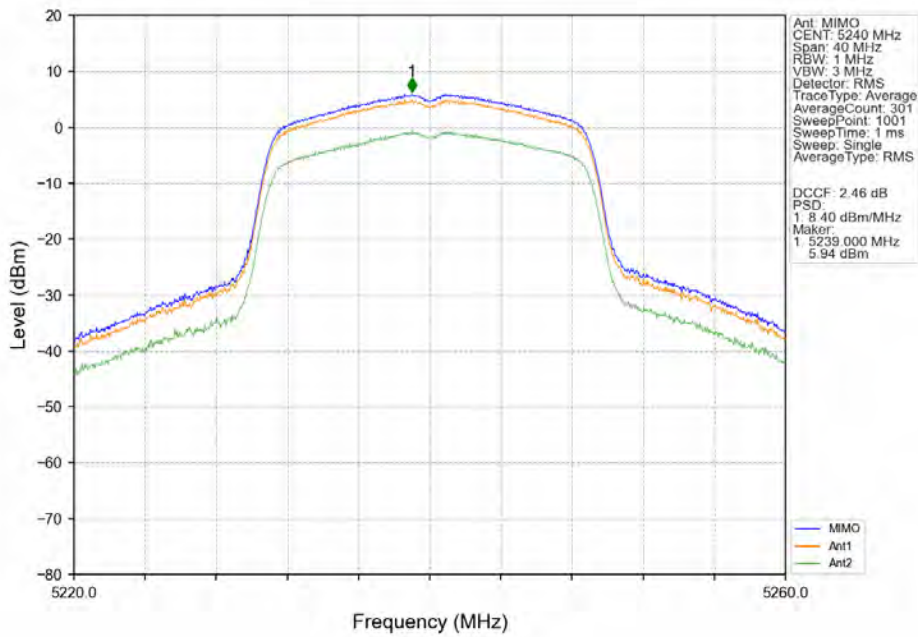
802.11ac(VHT20)\_HCH\_5240MHz\_Ant1\_NTNV



802.11ac(VHT20)\_HCH\_5240MHz\_Ant2\_NTNV

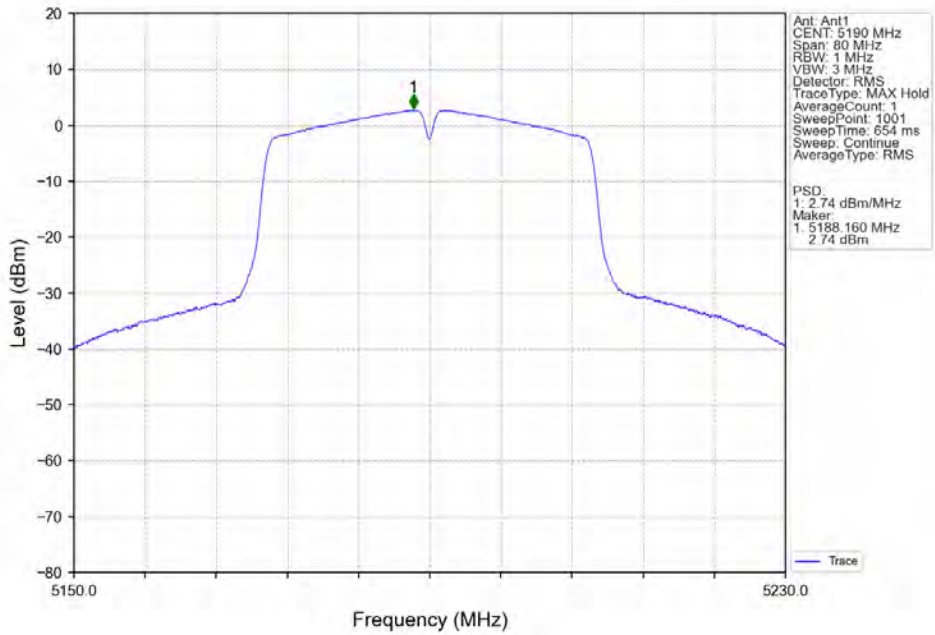


802.11ac(VHT20)\_HCH\_5240MHz\_MIMO\_NTNV

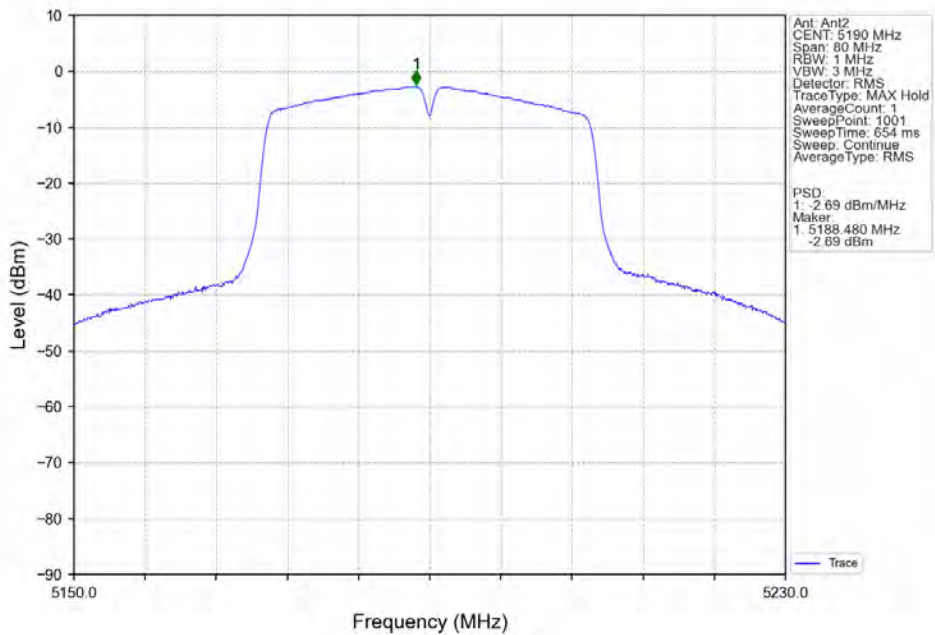




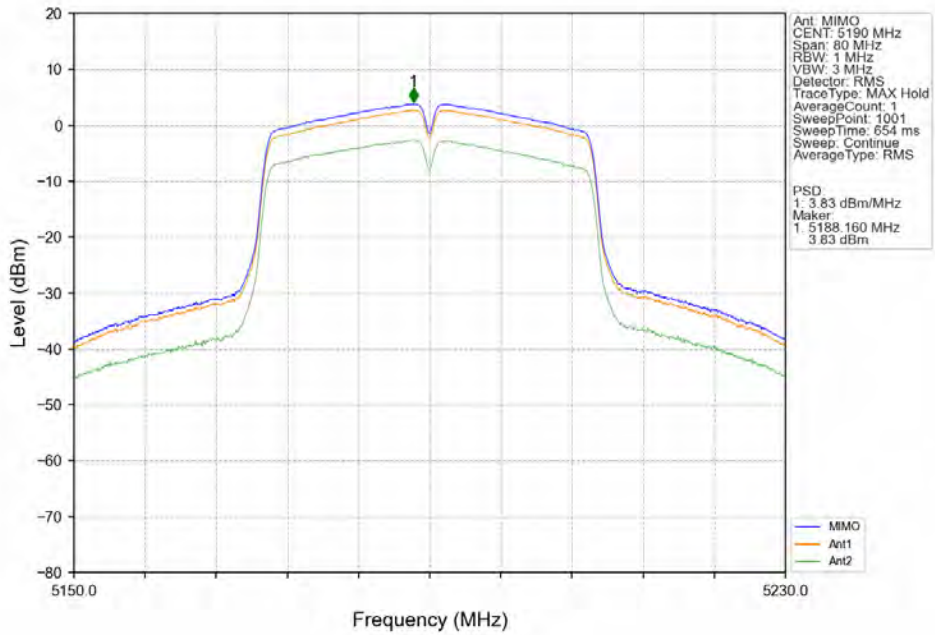
802.11ac(VHT40)\_LCH\_5190MHz\_Ant1\_NTNV



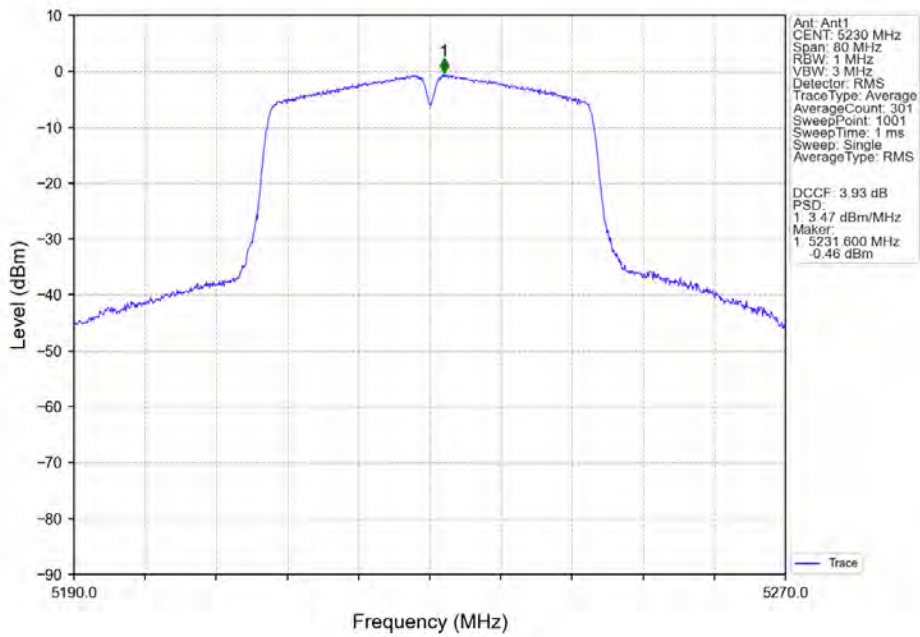
802.11ac(VHT40)\_LCH\_5190MHz\_Ant2\_NTNV



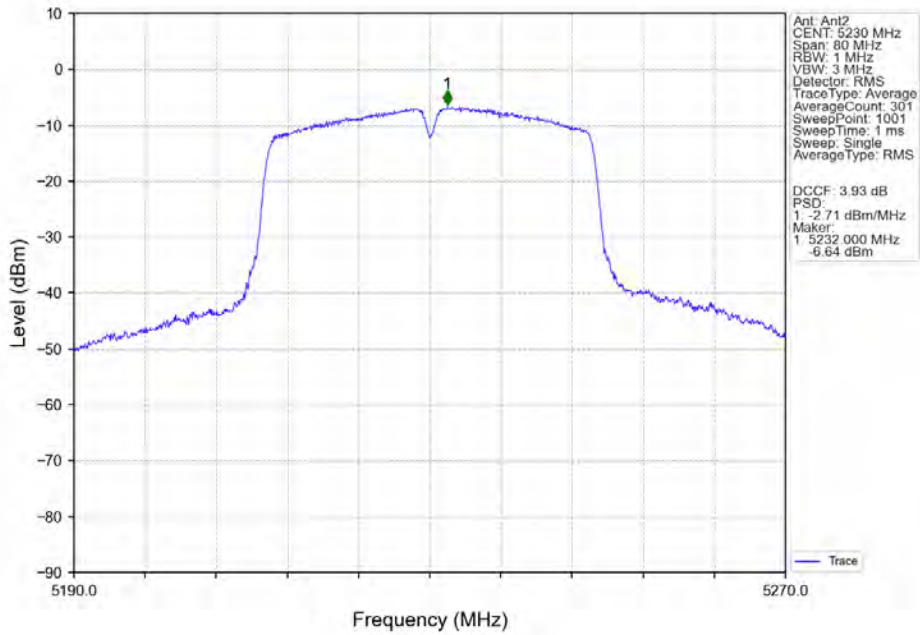
802.11ac(VHT40)\_LCH\_5190MHz\_MIMO\_NTNV



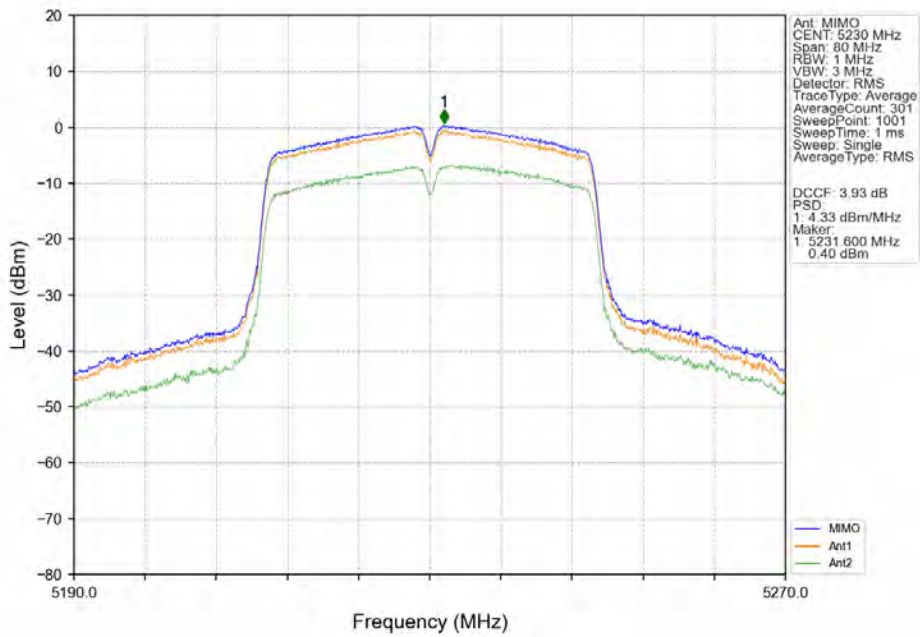
802.11ac(VHT40)\_HCH\_5230MHz\_Ant1\_NTNV



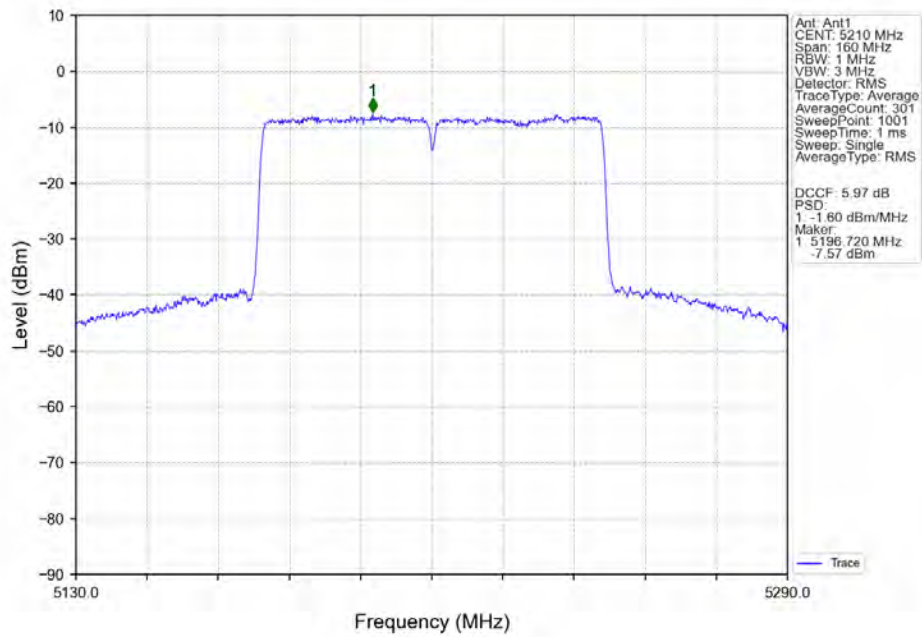
802.11ac(VHT40)\_HCH\_5230MHz\_Ant2\_NTNV



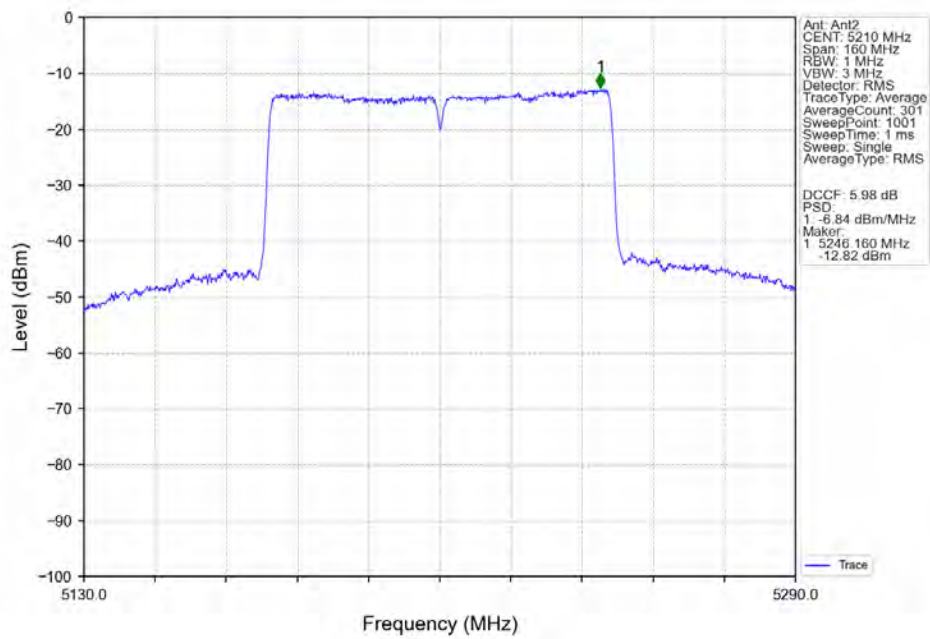
802.11ac(VHT40)\_HCH\_5230MHz\_MIMO\_NTNV



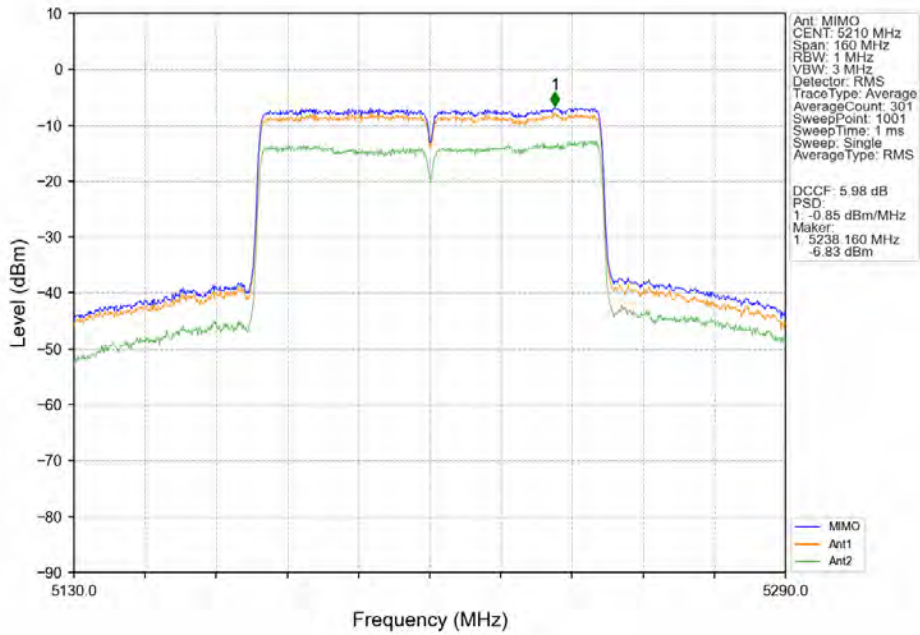
## 802.11ac(VHT80)\_MCH\_5210MHz\_Ant1\_NTNV



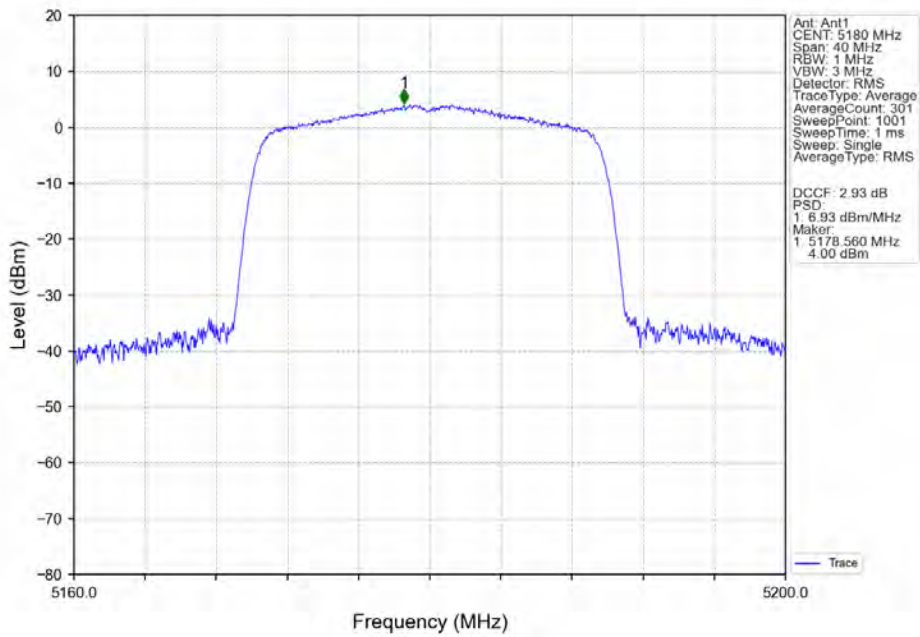
## 802.11ac(VHT80)\_MCH\_5210MHz\_Ant2\_NTNV



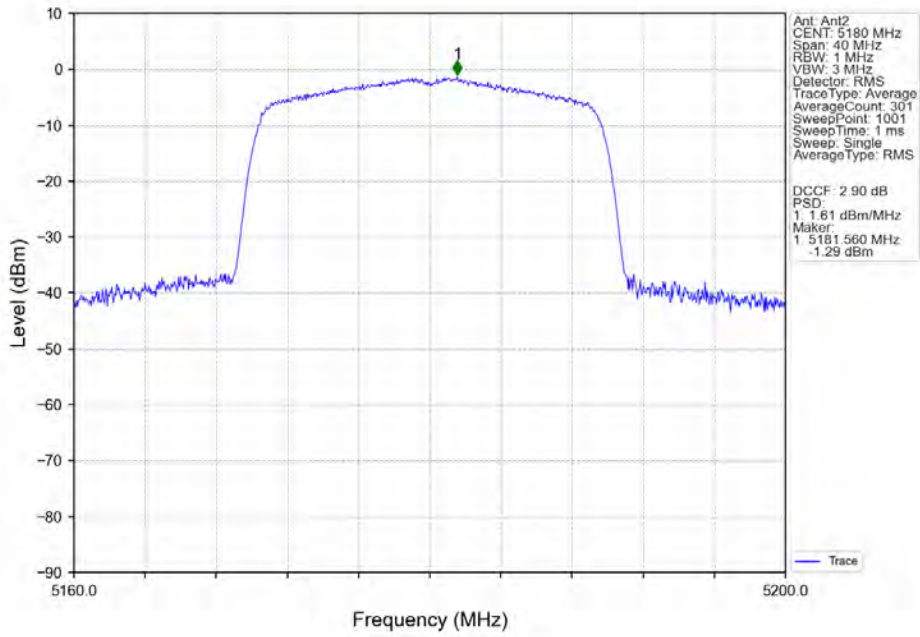
802.11ac(VHT80)\_MCH\_5210MHz\_MIMO\_NTNV



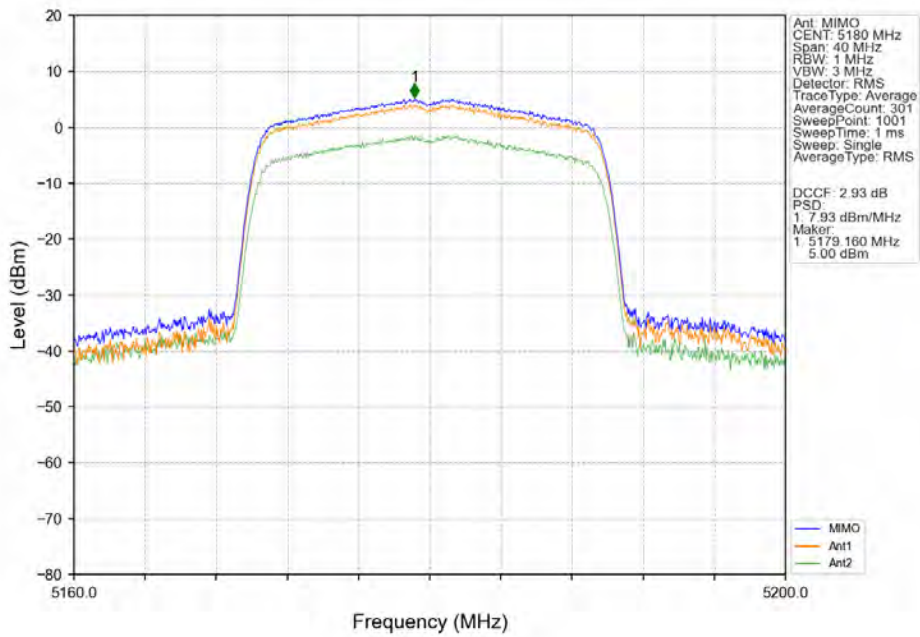
802.11ax(HEW20)\_LCH\_5180MHz\_RU242\_Left\_Ant1\_NTNV



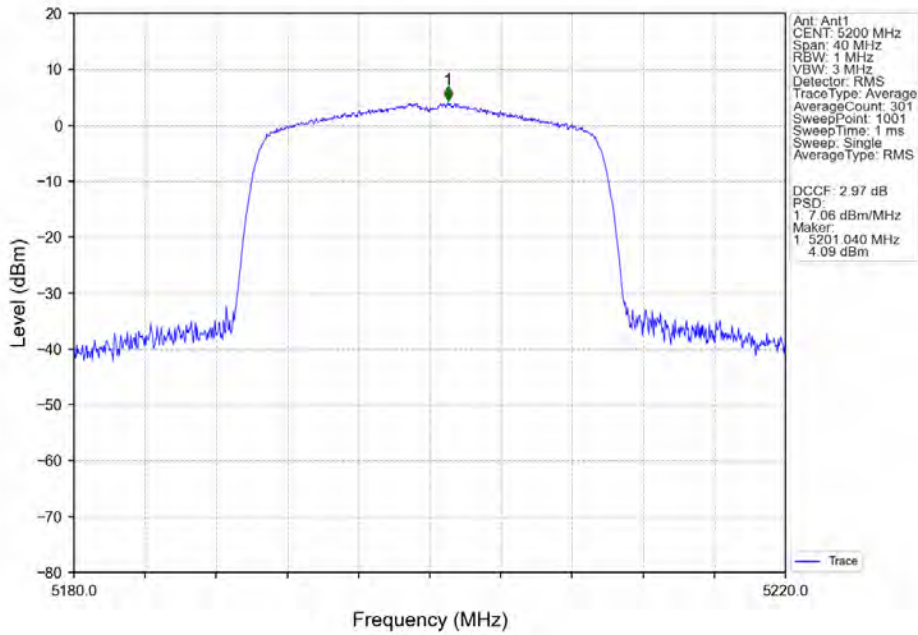
802.11ax(HEW20)\_LCH\_5180MHz\_RU242\_Left\_Ant2\_NTNV



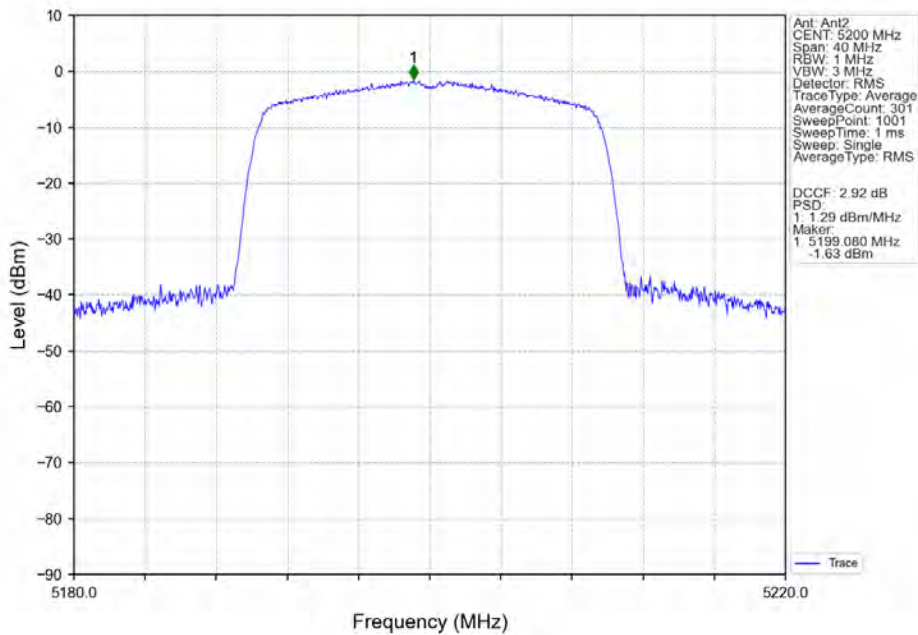
802.11ax(HEW20)\_LCH\_5180MHz\_RU242\_Left\_MIMO\_NTNV



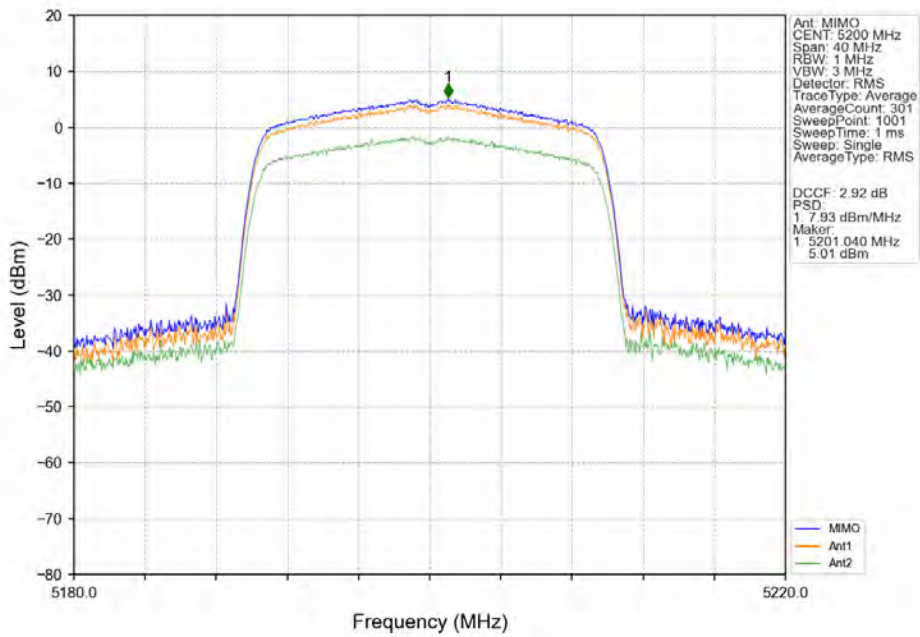
802.11ax(HEW20)\_MCH\_5200MHz\_RU242\_Left\_Ant1\_NTNV



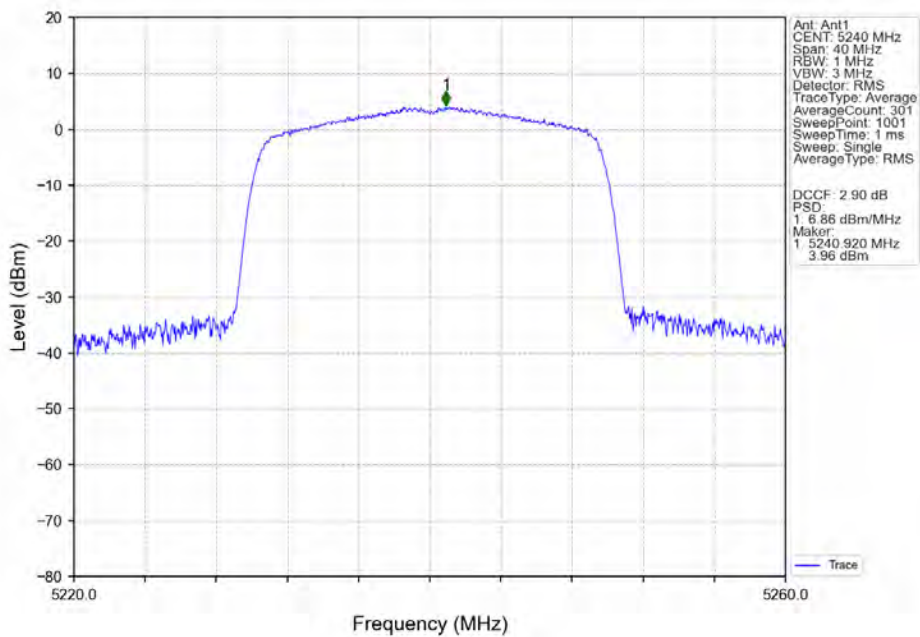
802.11ax(HEW20)\_MCH\_5200MHz\_RU242\_Left\_Ant2\_NTNV



802.11ax(HEW20)\_MCH\_5200MHz\_RU242\_Left\_MIMO\_NTNV

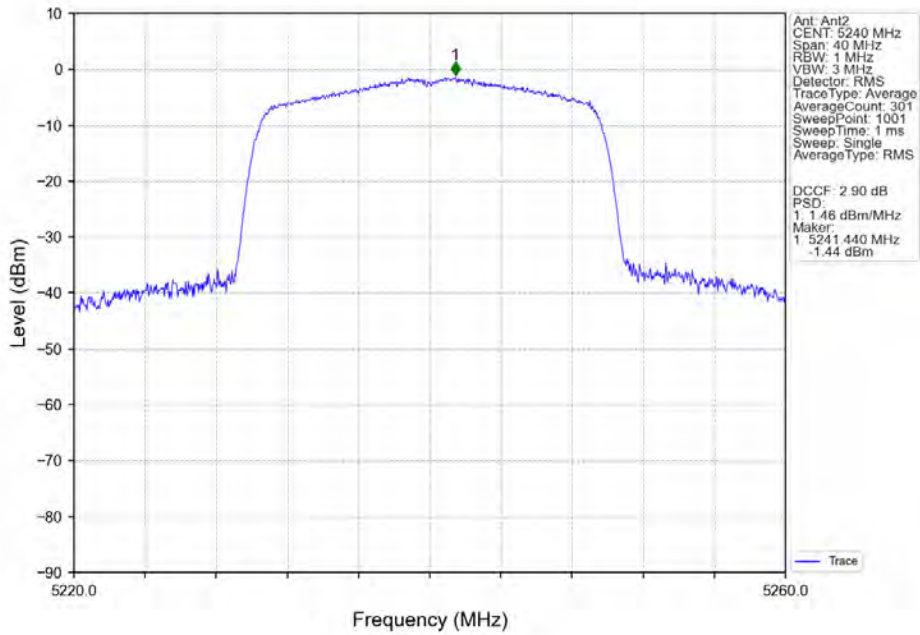


802.11ax(HEW20)\_HCH\_5240MHz\_RU242\_Left\_Ant1\_NTNV

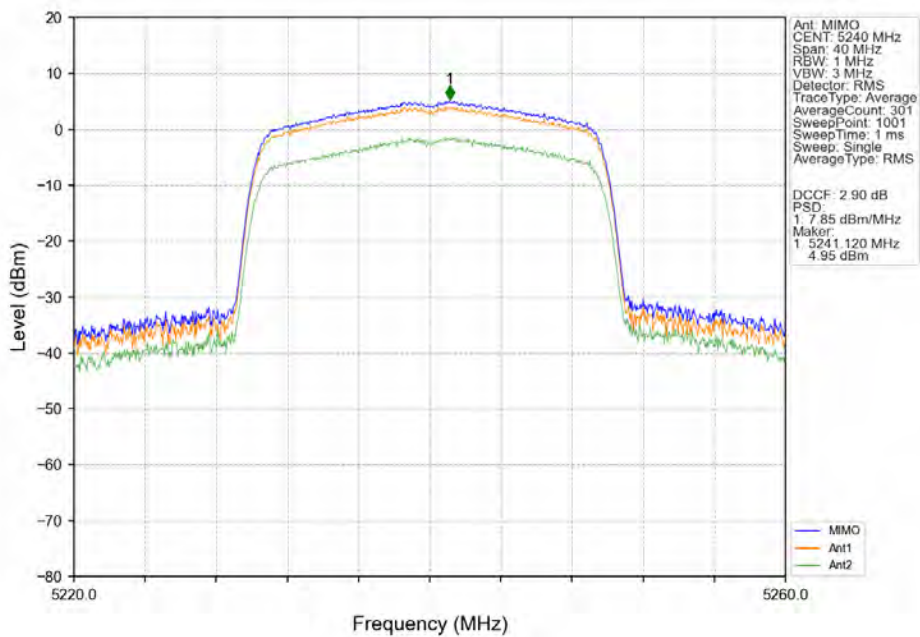




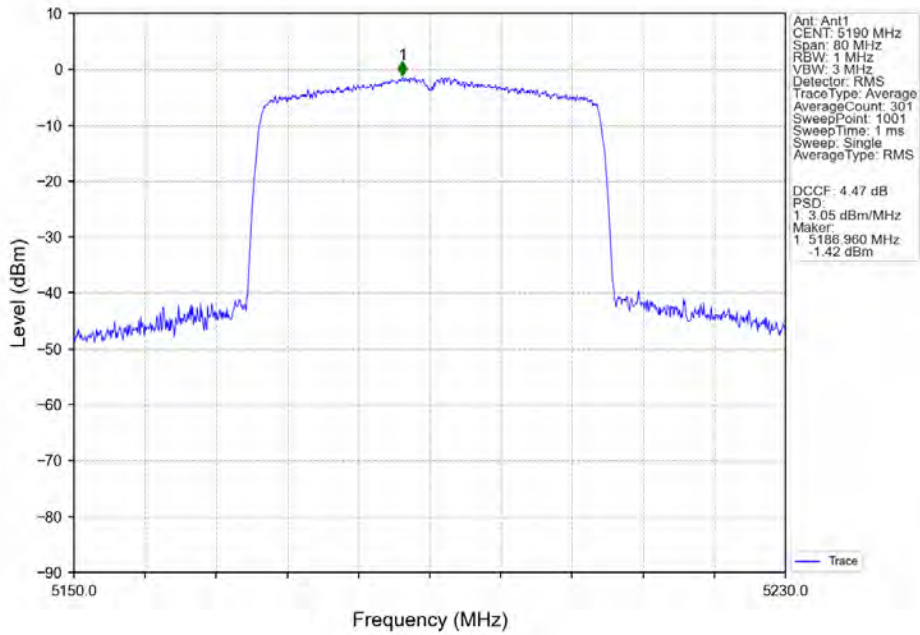
802.11ax(HEW20)\_HCH\_5240MHz\_RU242\_Left\_Ant2\_NTNV



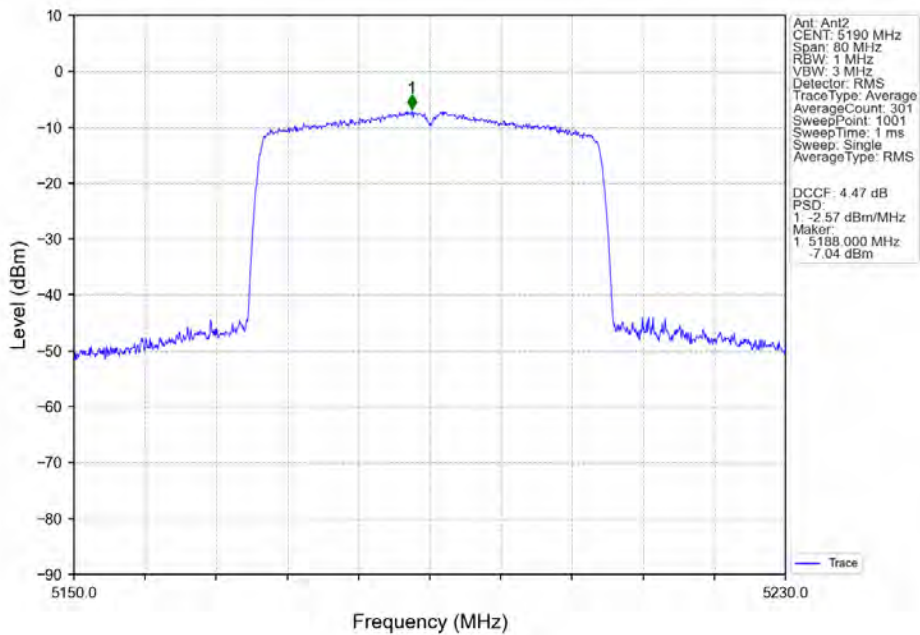
802.11ax(HEW20)\_HCH\_5240MHz\_RU242\_Left\_MIMO\_NTNV



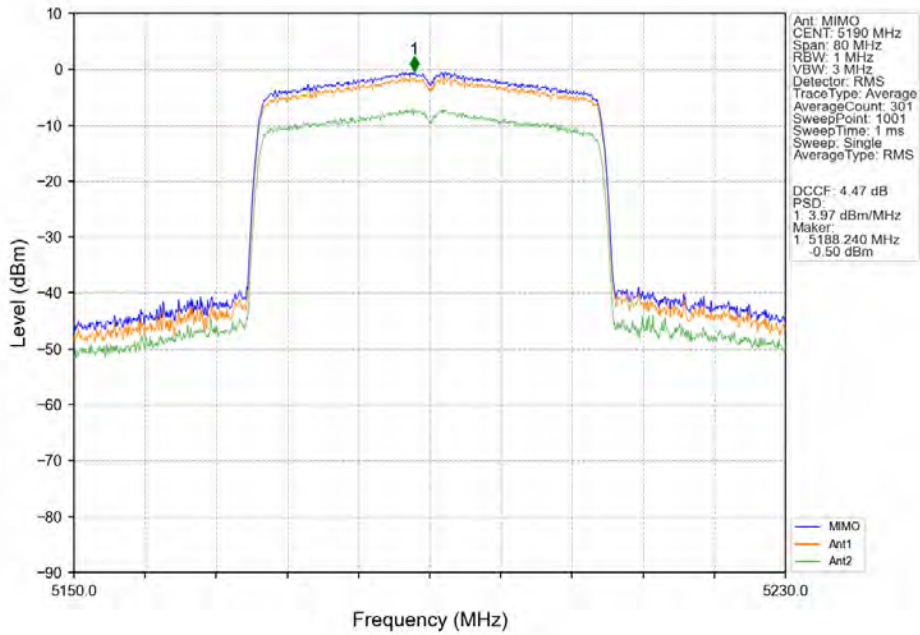
802.11ax(HEW40)\_LCH\_5190MHz\_RU484\_Left\_Ant1\_NTNV



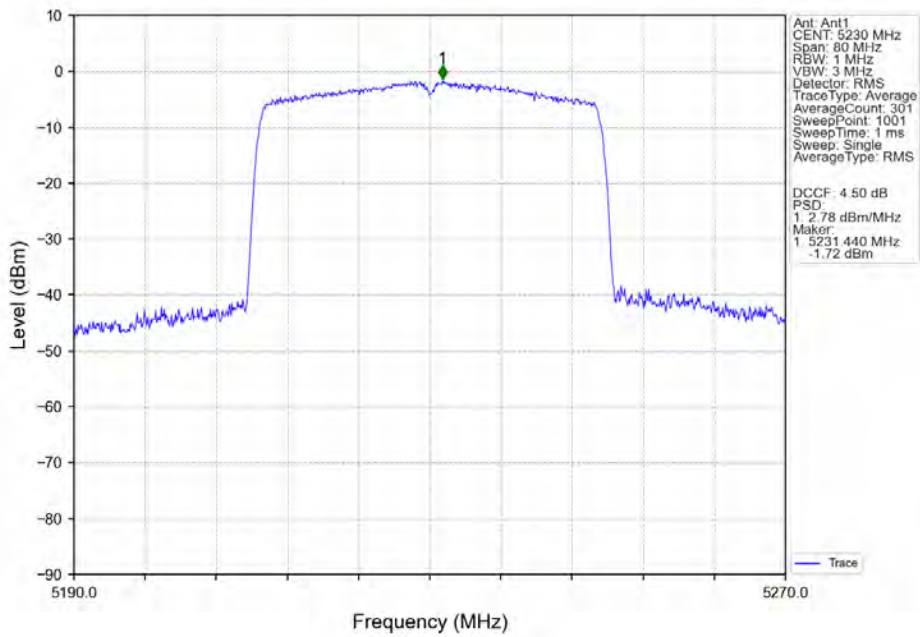
802.11ax(HEW40)\_LCH\_5190MHz\_RU484\_Left\_Ant2\_NTNV



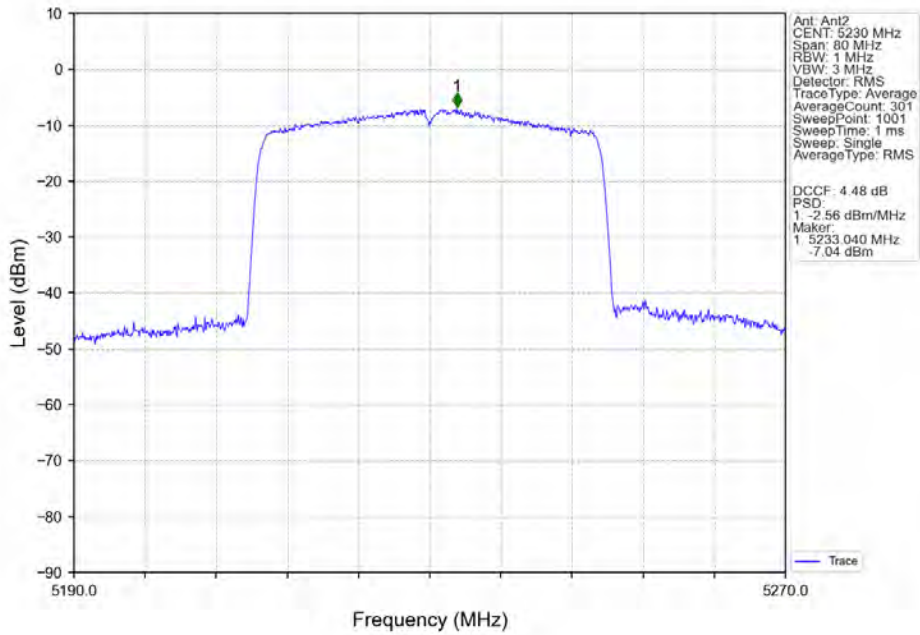
802.11ax(HEW40)\_LCH\_5190MHz\_RU484\_Left\_MIMO\_NTNV



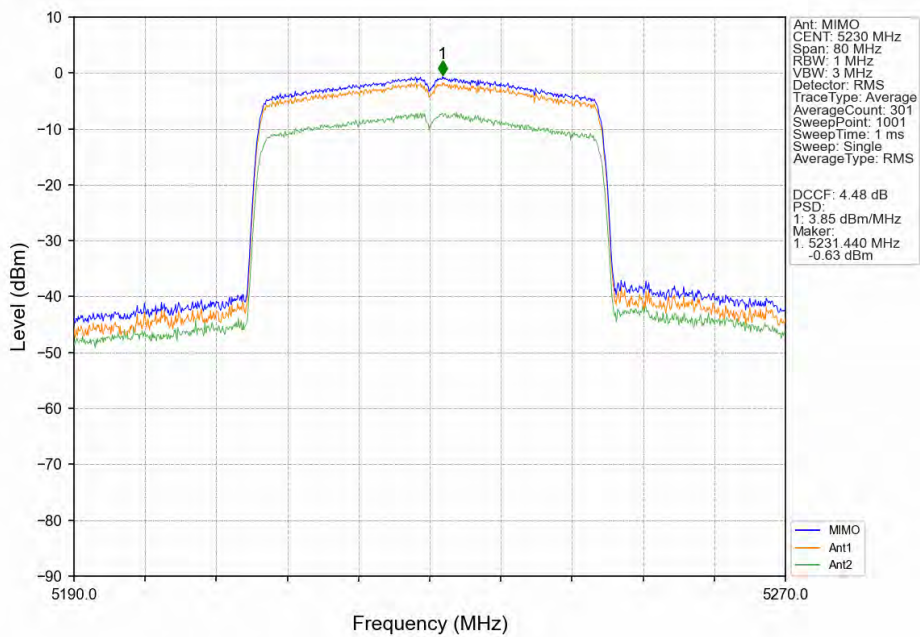
802.11ax(HEW40)\_HCH\_5230MHz\_RU484\_Left\_Ant1\_NTNV



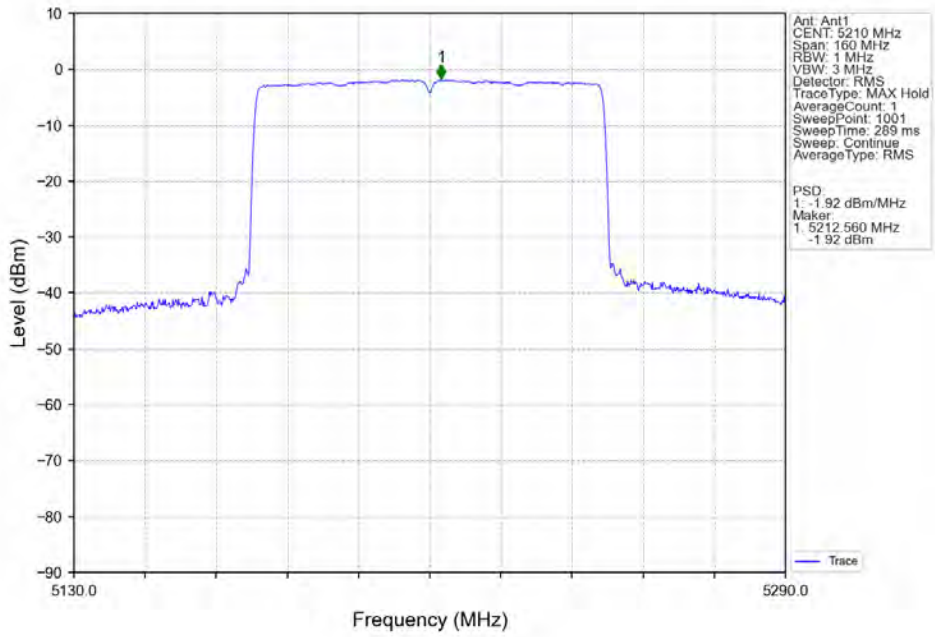
802.11ax(HEW40)\_HCH\_5230MHz\_RU484\_Left\_Ant2\_NTNV



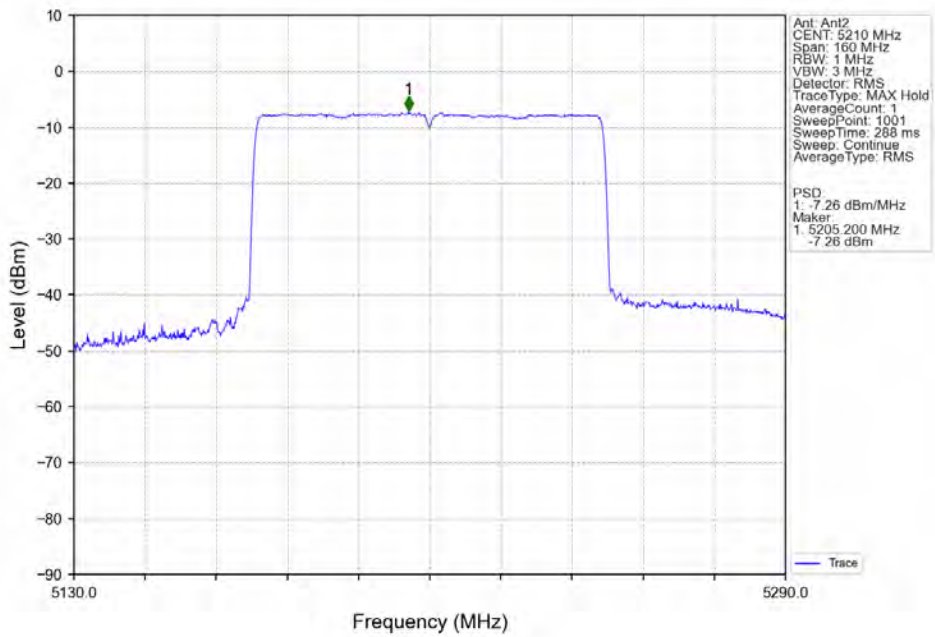
802.11ax(HEW40)\_HCH\_5230MHz\_RU484\_Left\_MIMO\_NTNV



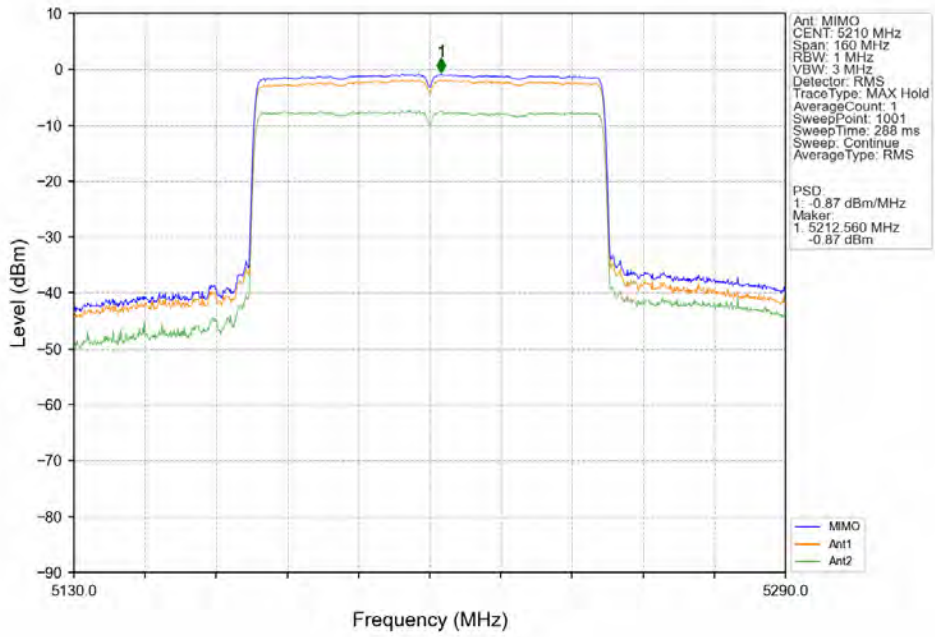
802.11ax(HEW80)\_MCH\_5210MHz\_RU996\_Left\_Ant1\_NTNV



802.11ax(HEW80)\_MCH\_5210MHz\_RU996\_Left\_Ant2\_NTNV

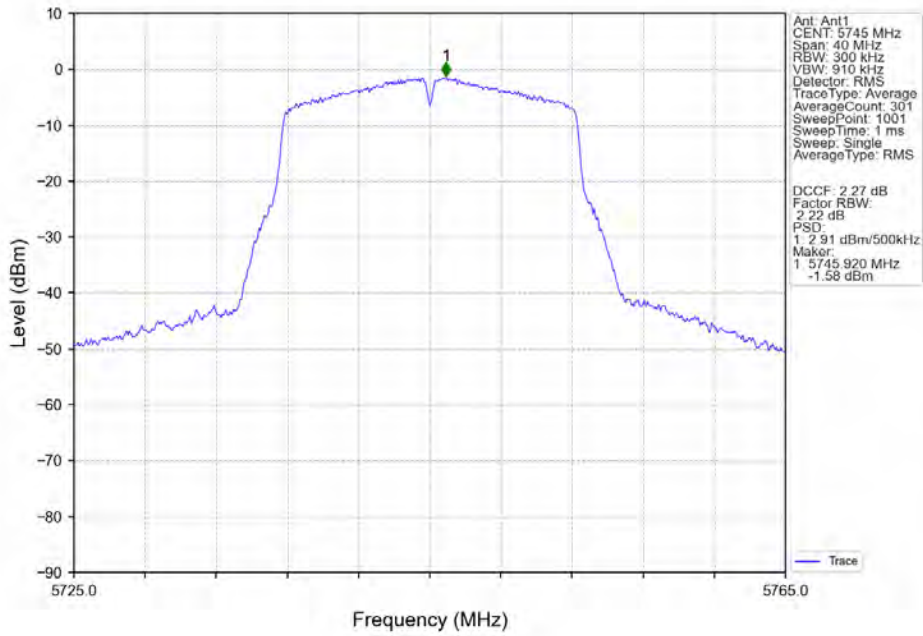


802.11ax(HEW80)\_MCH\_5210MHz\_RU996\_Left\_MIMO\_NTNV

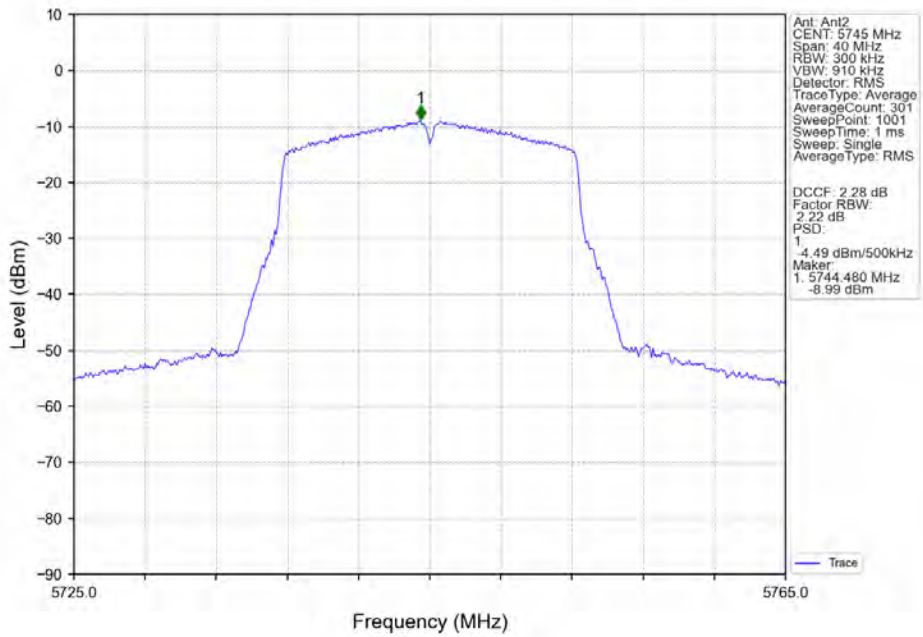


### 4.2.2 PSD-Band3

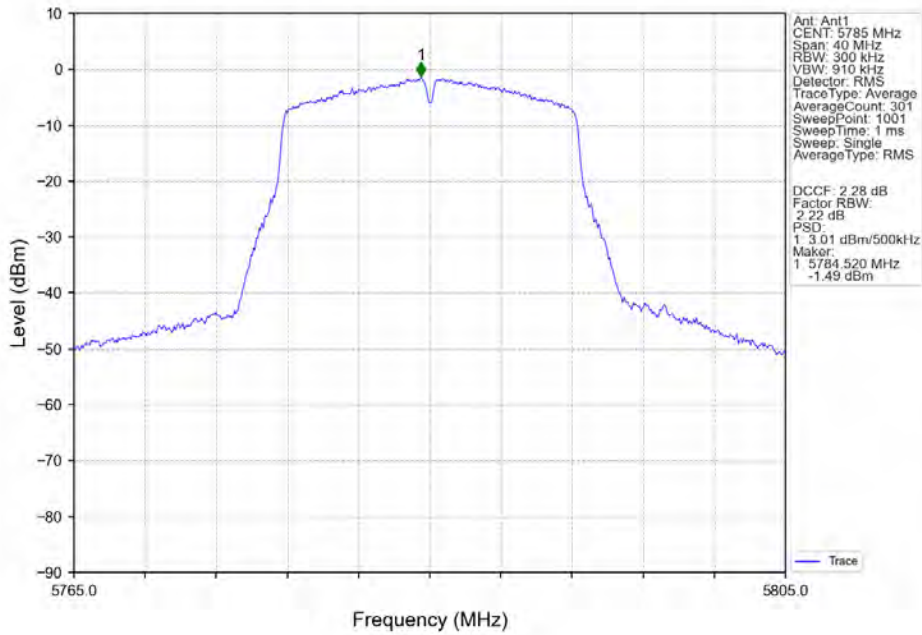
802.11a\_LCH\_5745MHz\_Ant1\_NTNV



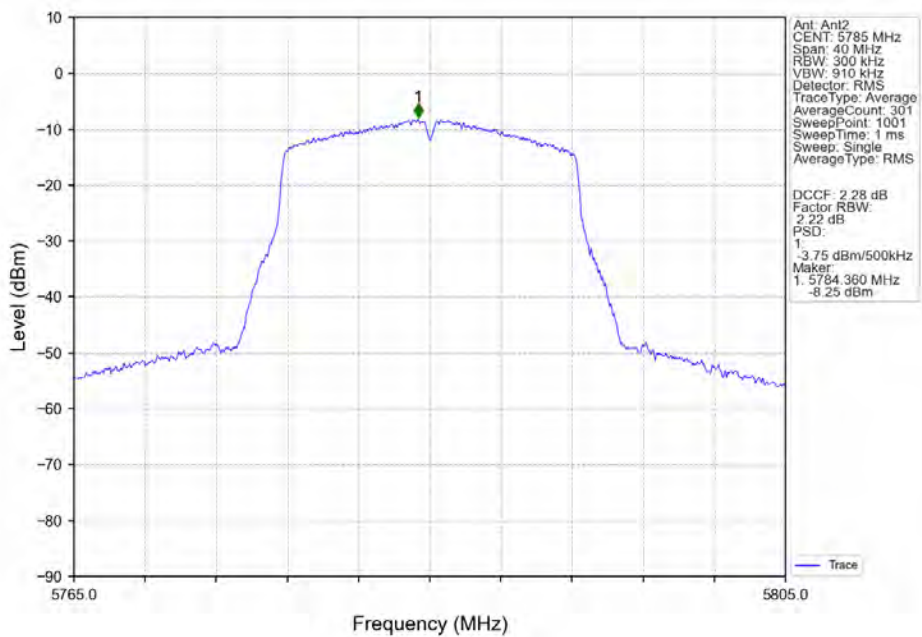
802.11a\_LCH\_5745MHz\_Ant2\_NTNV



802.11a\_MCH\_5785MHz\_Ant1\_NTNV

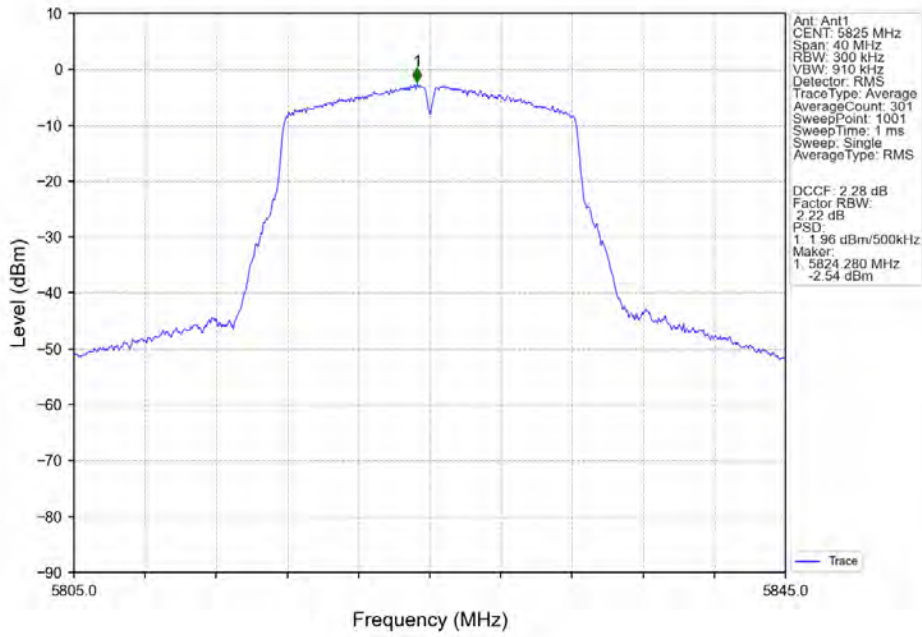


802.11a\_MCH\_5785MHz\_Ant2\_NTNV

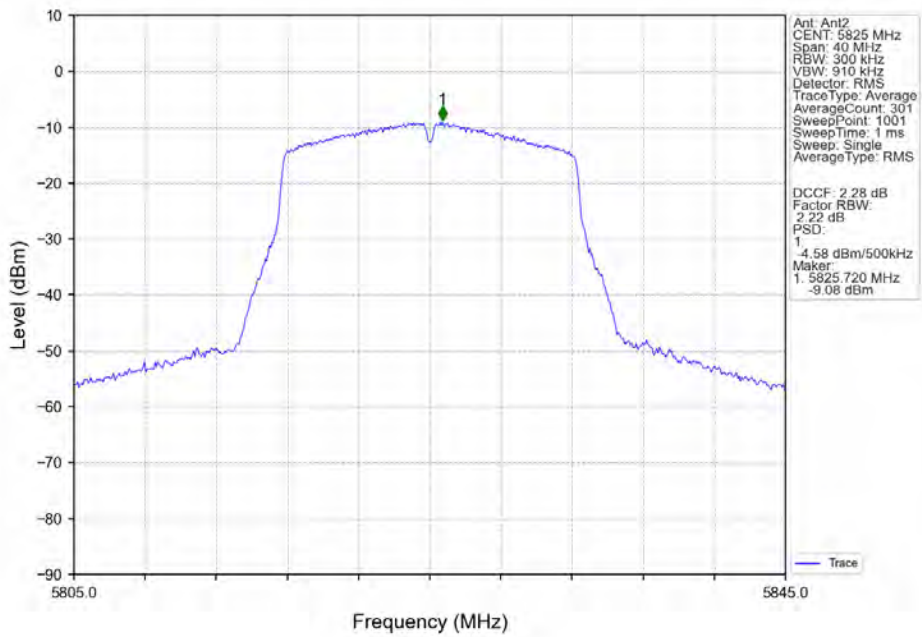




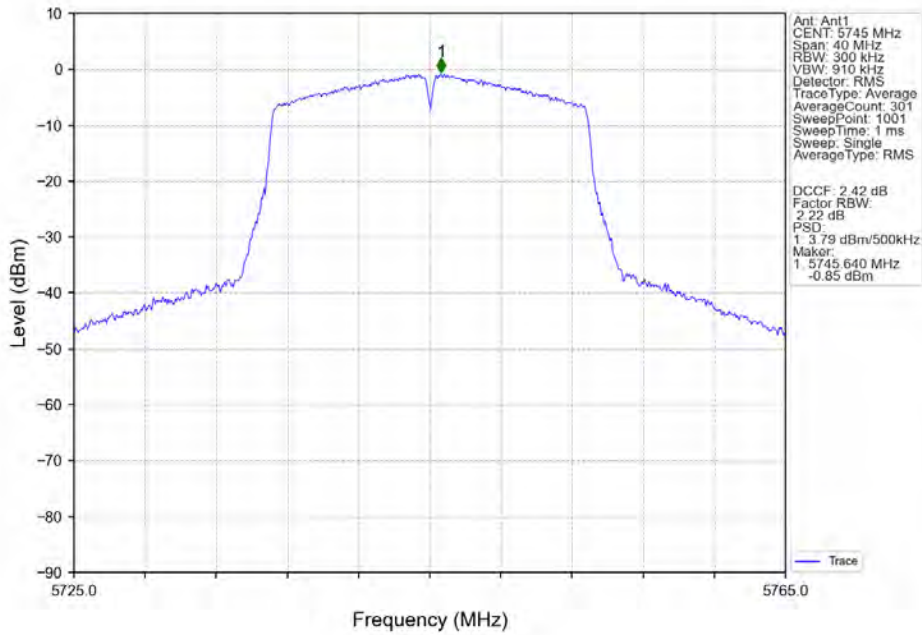
802.11a\_HCH\_5825MHz\_Ant1\_NTNV



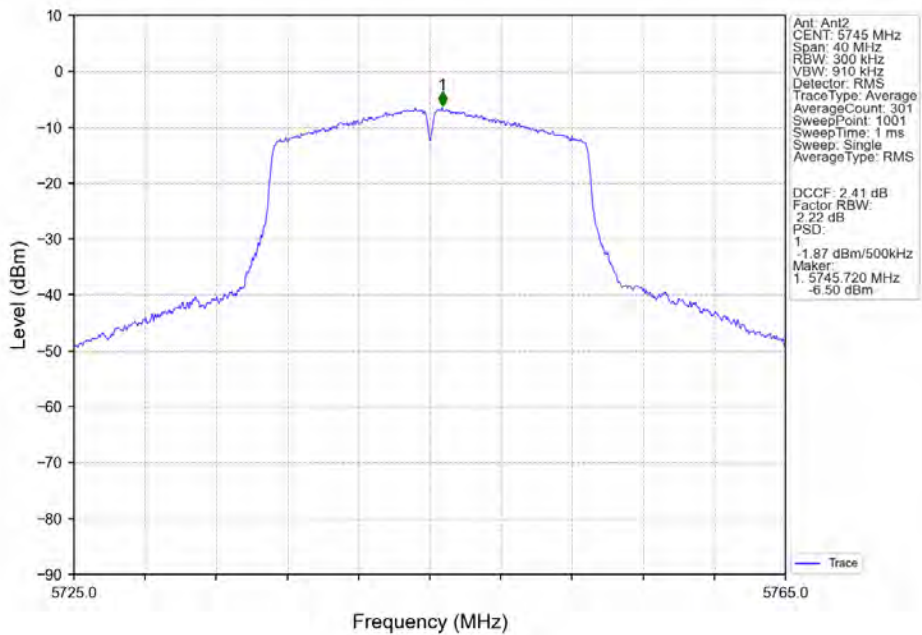
802.11a\_HCH\_5825MHz\_Ant2\_NTNV



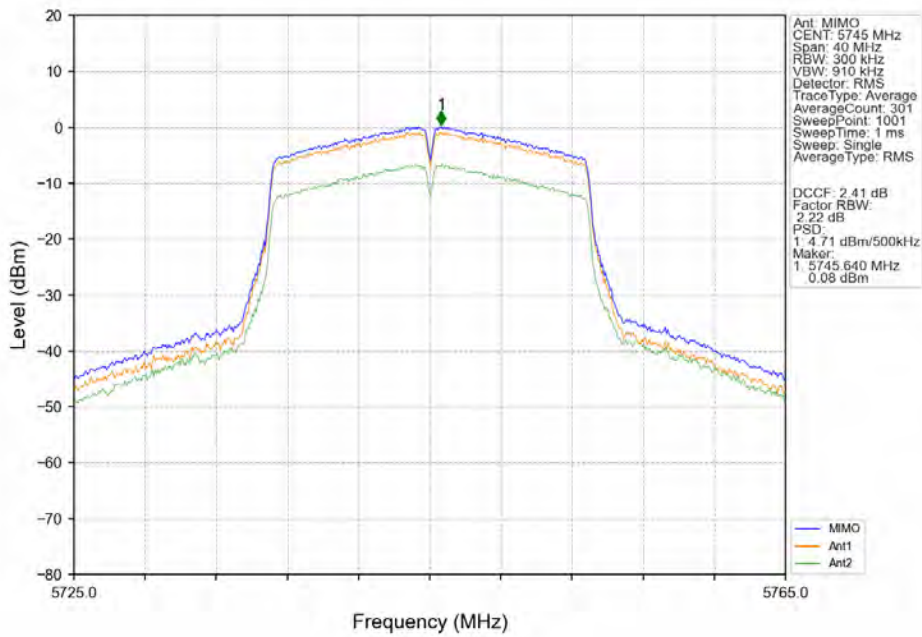
802.11n(HT20)\_LCH\_5745MHz\_Ant1\_NTNV



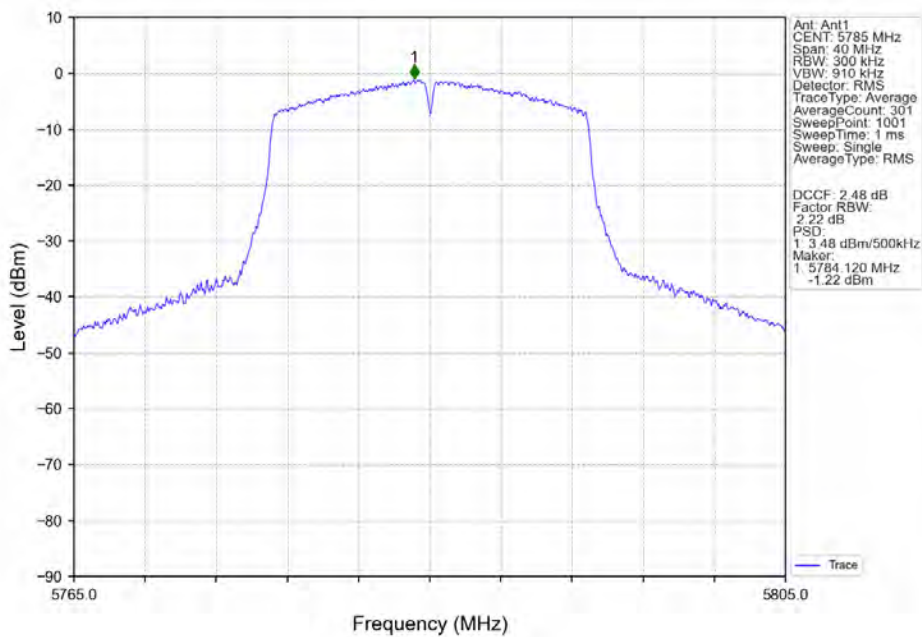
802.11n(HT20)\_LCH\_5745MHz\_Ant2\_NTNV



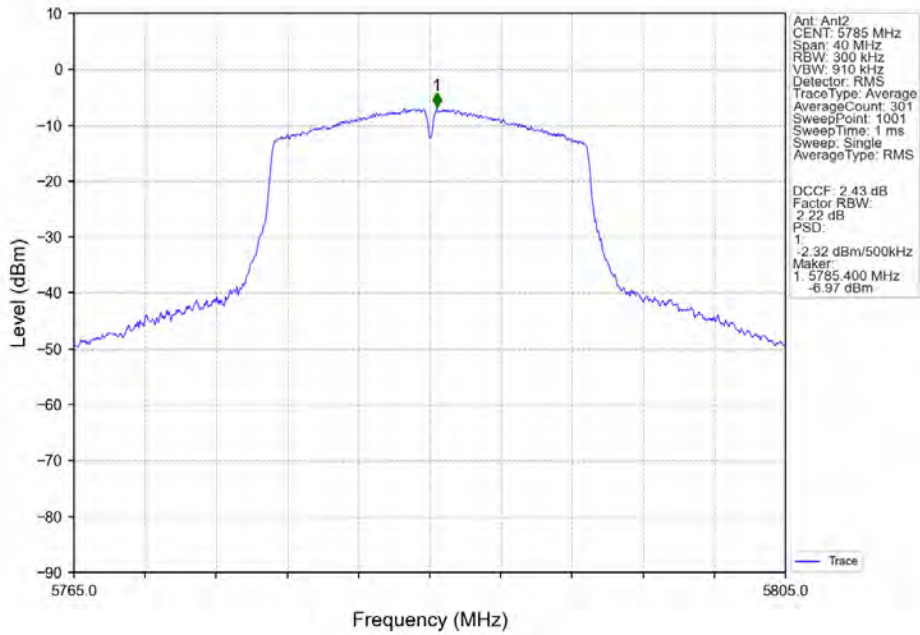
802.11n(HT20)\_LCH\_5745MHz\_MIMO\_NTNV



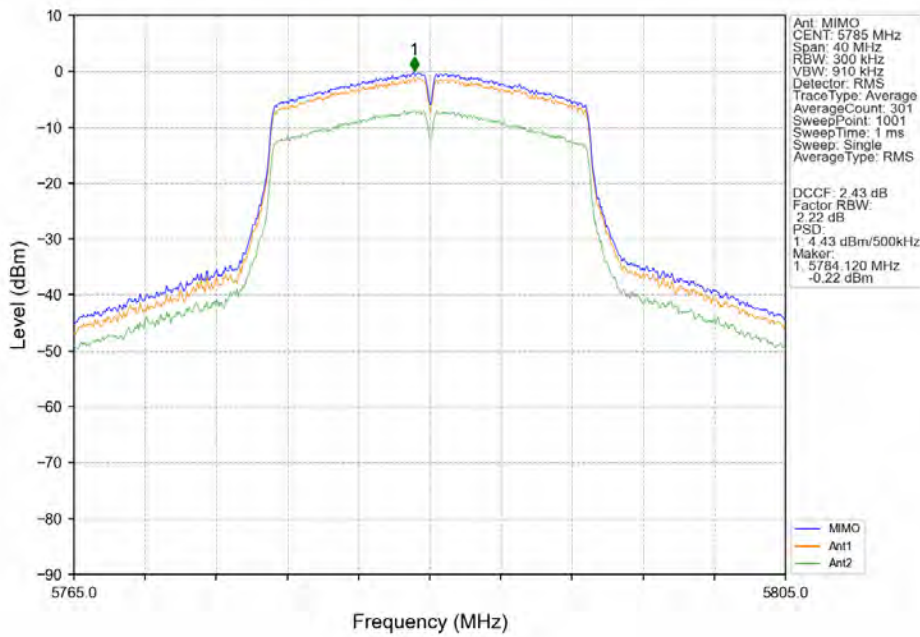
802.11n(HT20)\_MCH\_5785MHz\_Ant1\_NTNV



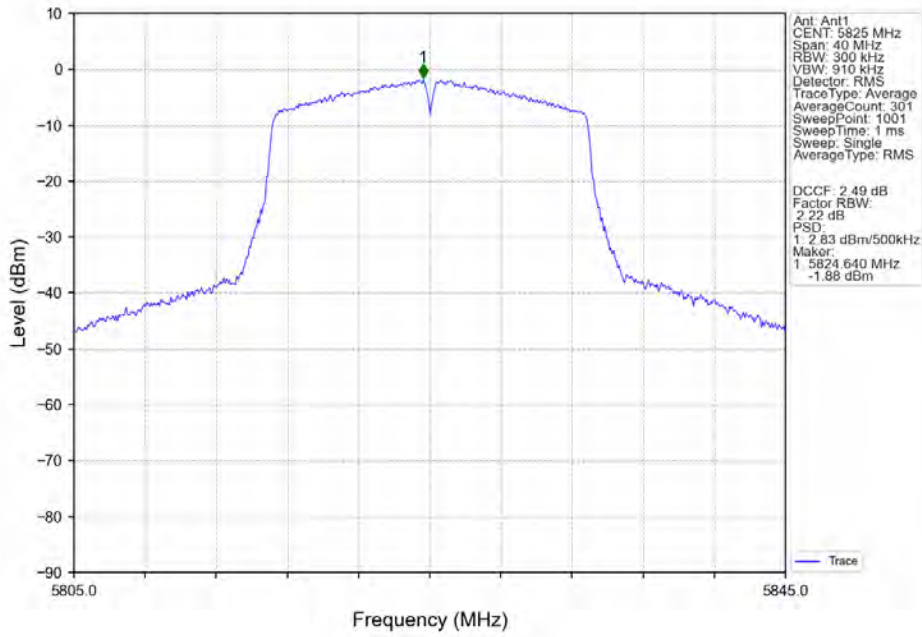
802.11n(HT20)\_MCH\_5785MHz\_Ant2\_NTNV



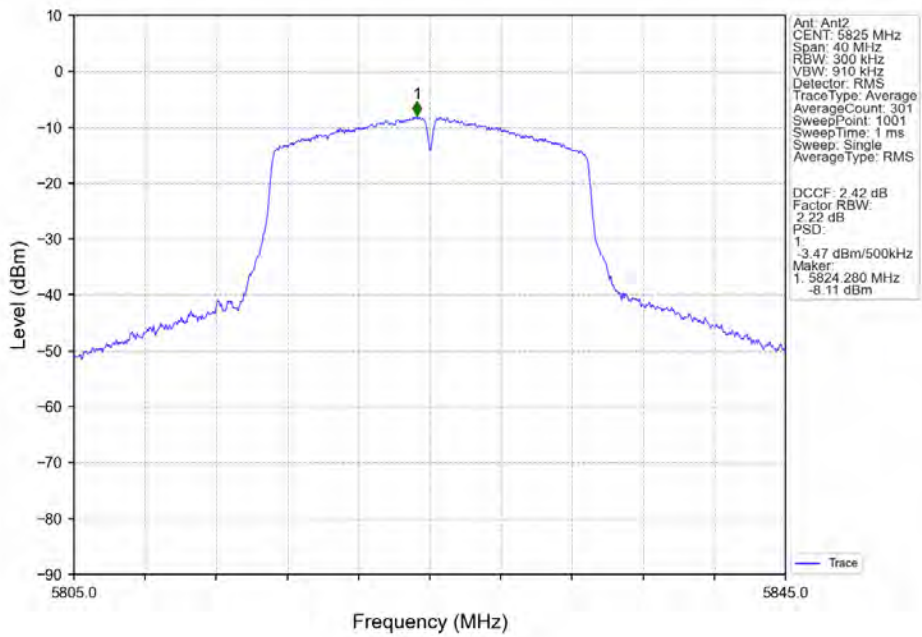
802.11n(HT20)\_MCH\_5785MHz\_MIMO\_NTNV



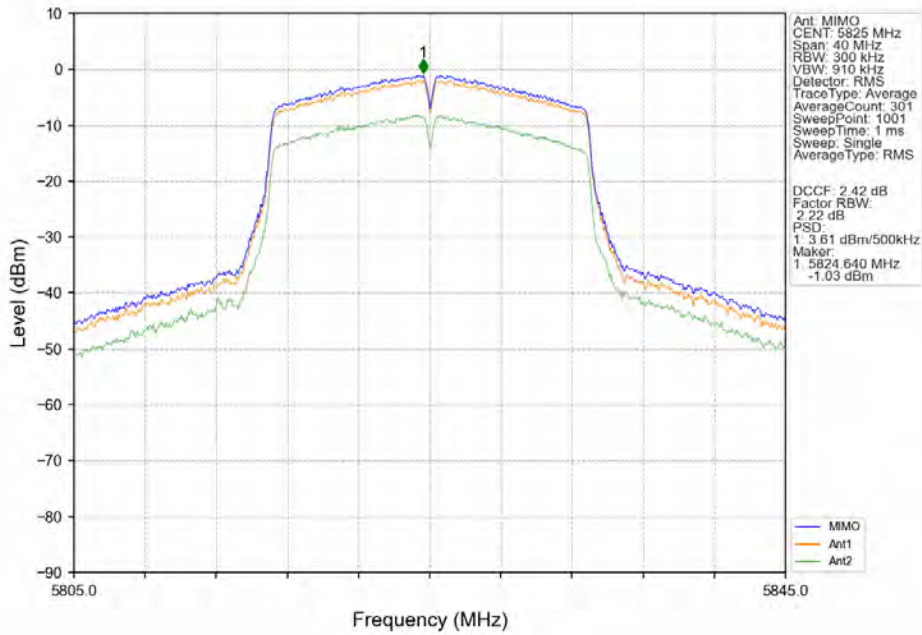
802.11n(HT20)\_HCH\_5825MHz\_Ant1\_NTNV



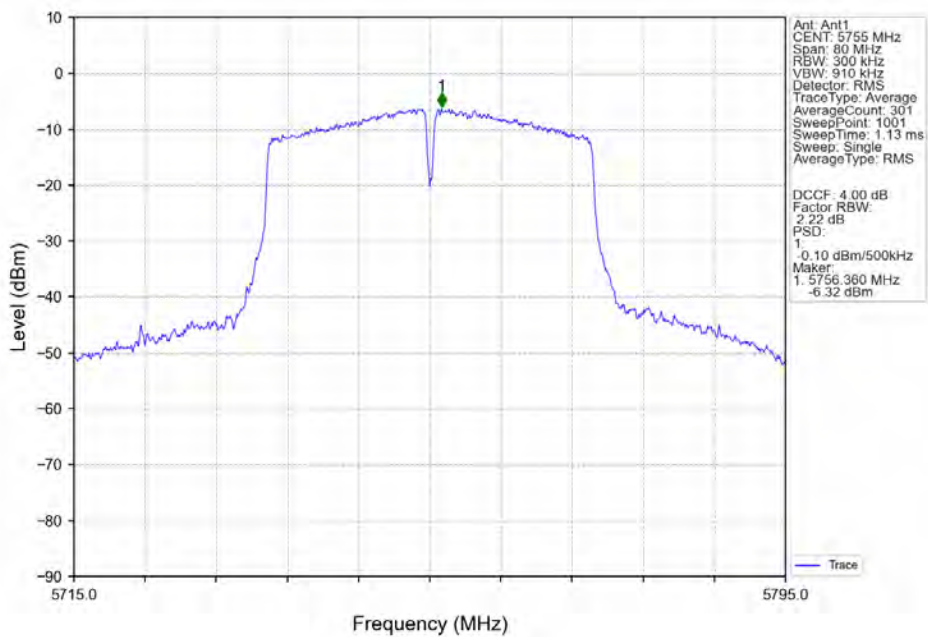
802.11n(HT20)\_HCH\_5825MHz\_Ant2\_NTNV



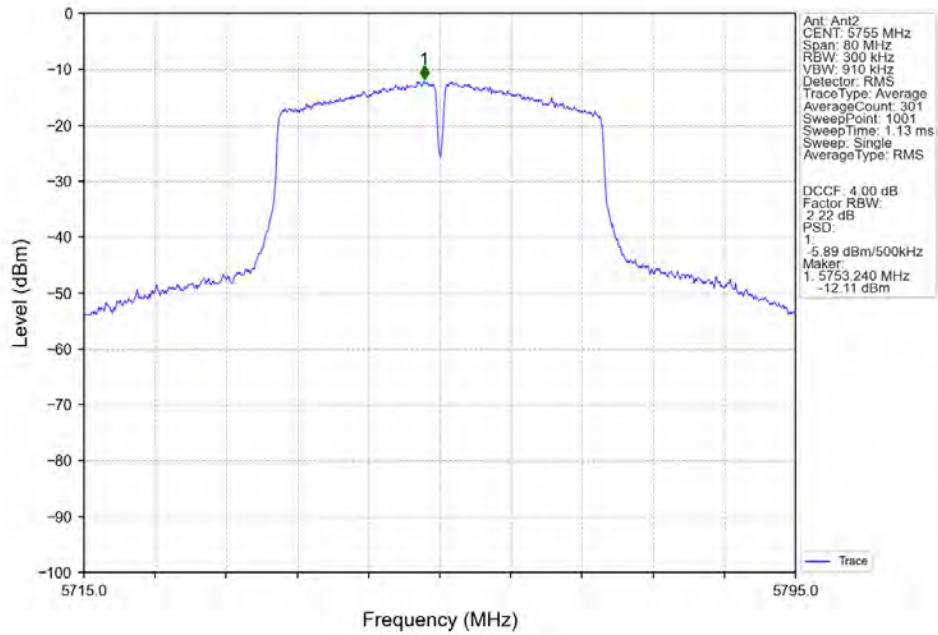
802.11n(HT20)\_HCH\_5825MHz\_MIMO\_NTNV



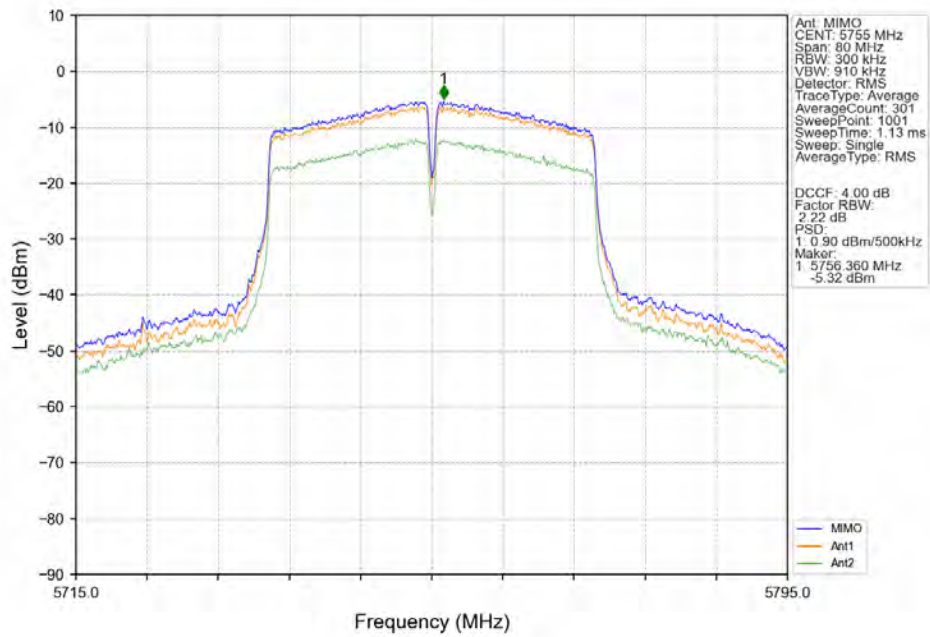
802.11n(HT40)\_LCH\_5755MHz\_Ant1\_NTNV



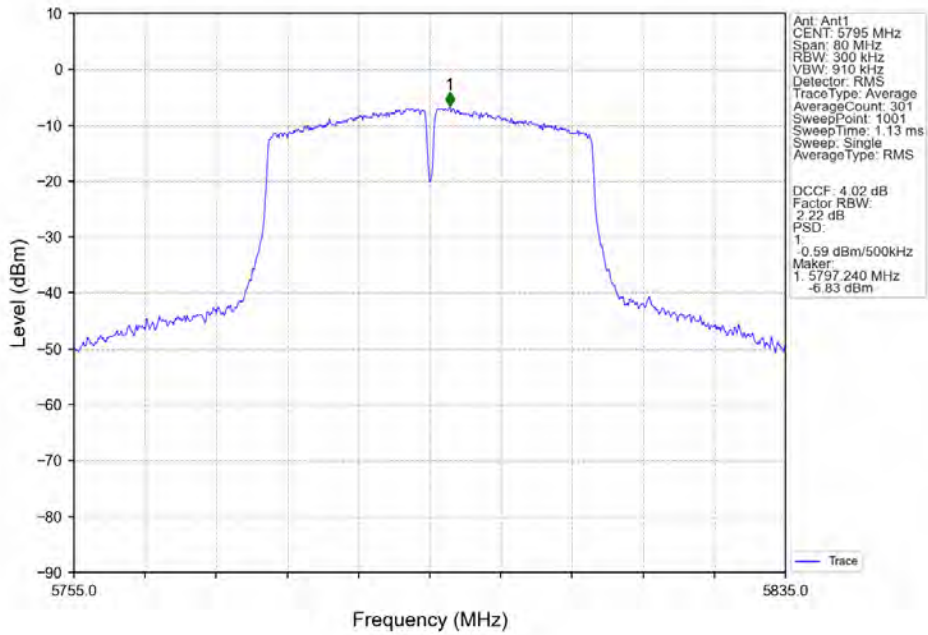
802.11n(HT40)\_LCH\_5755MHz\_Ant2\_NTNV



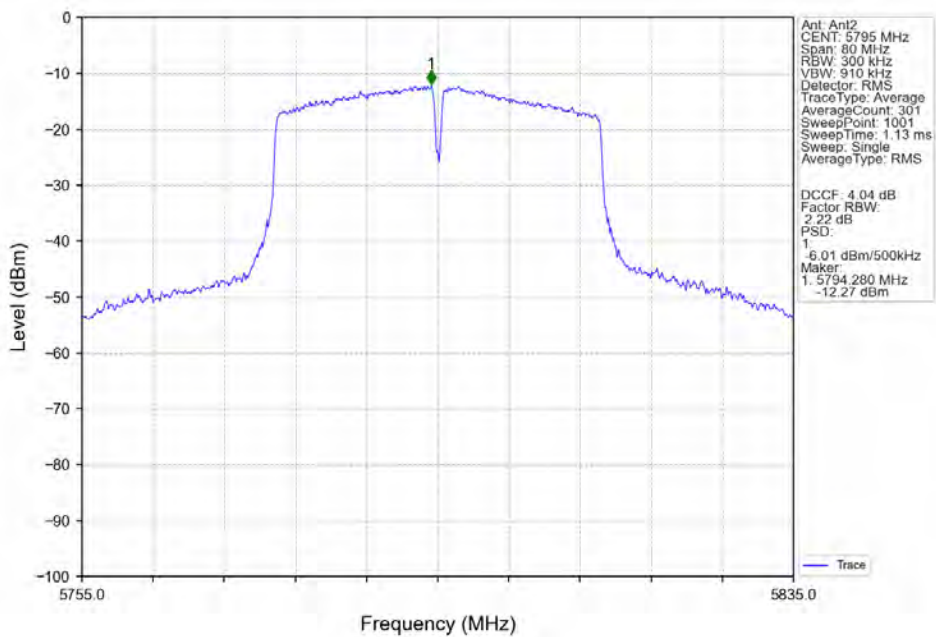
802.11n(HT40)\_LCH\_5755MHz\_MIMO\_NTNV



802.11n(HT40)\_HCH\_5795MHz\_Ant1\_NTNV

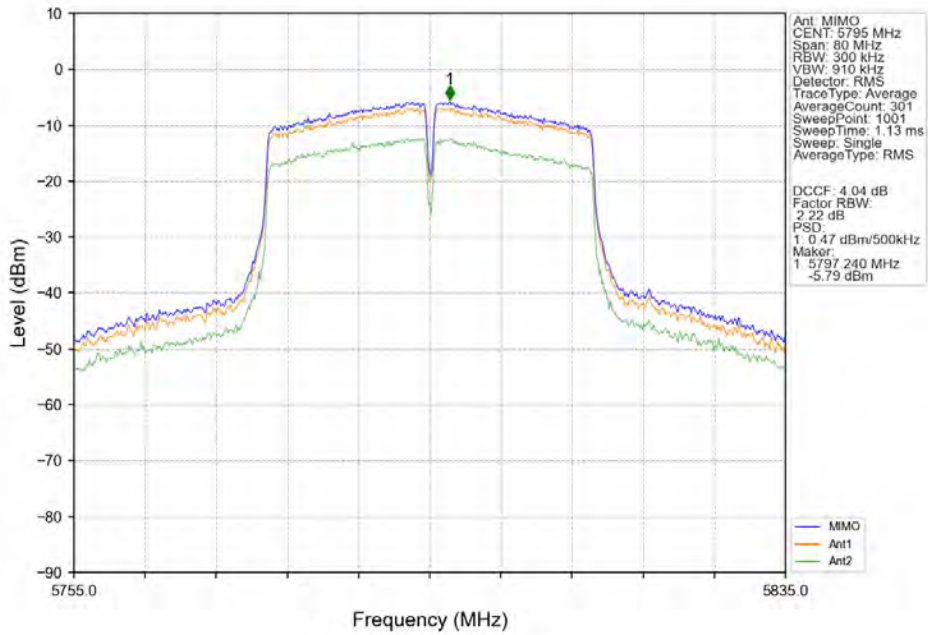


802.11n(HT40)\_HCH\_5795MHz\_Ant2\_NTNV

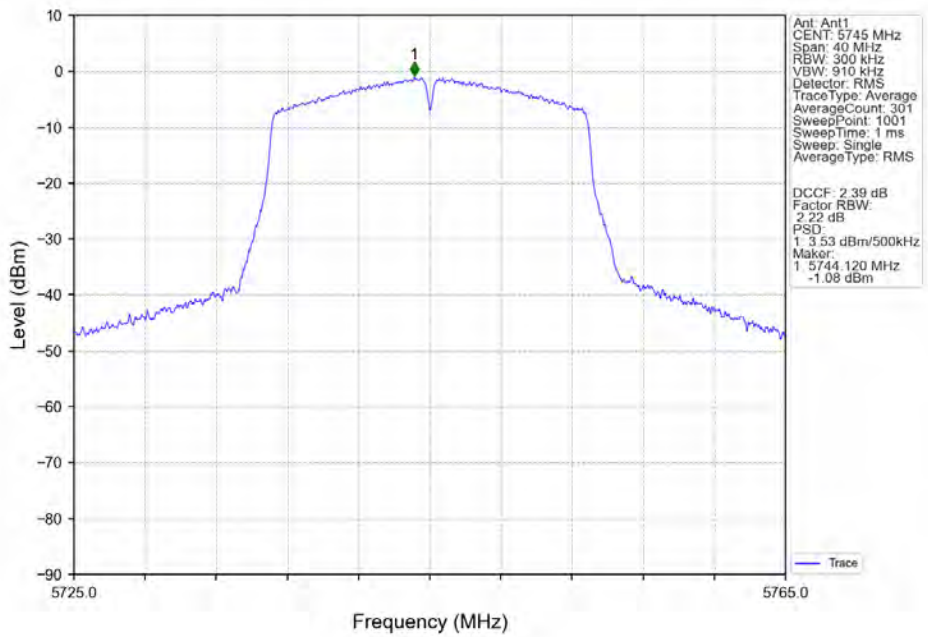




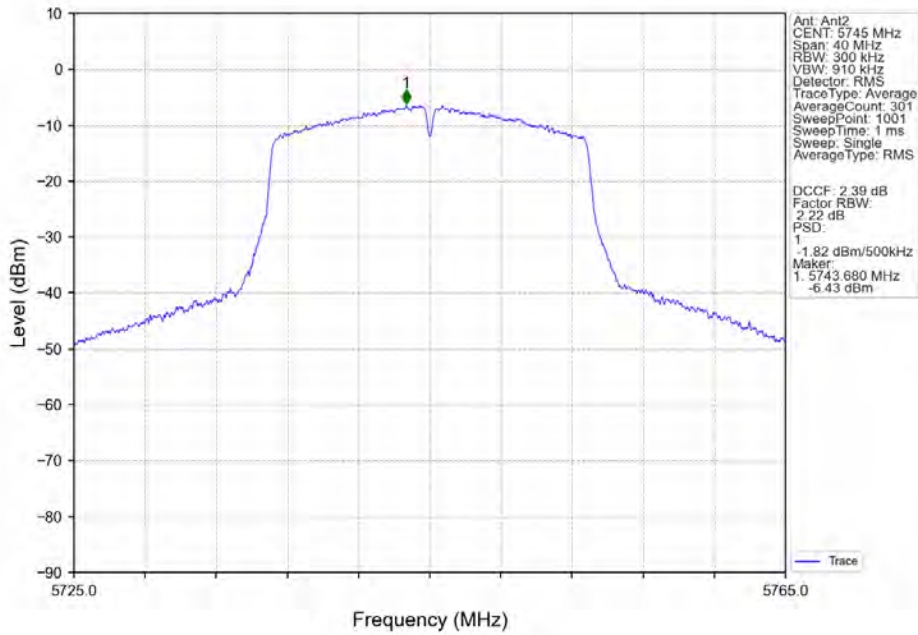
802.11n(HT40)\_HCH\_5795MHz\_MIMO\_NTNV



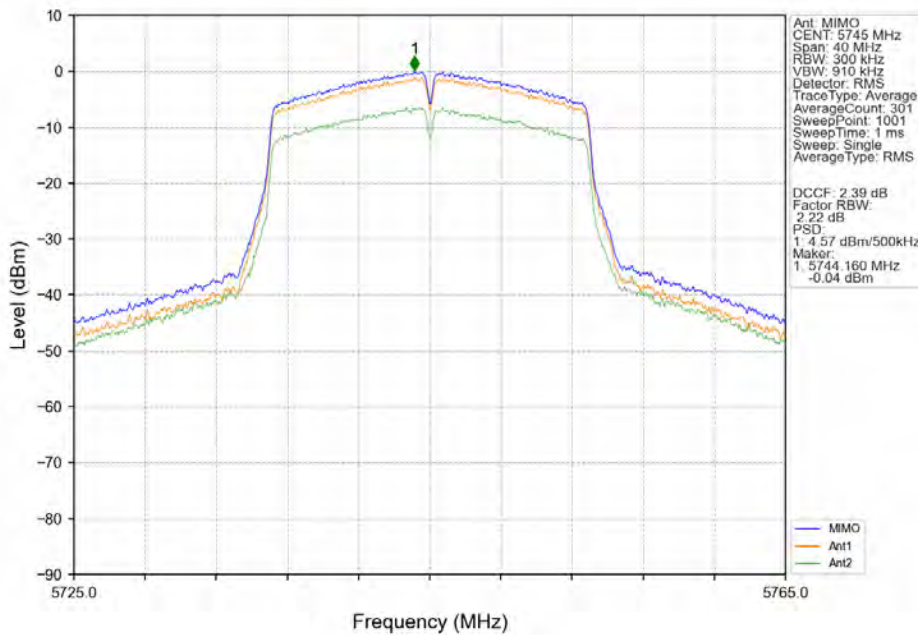
802.11ac(VHT20)\_LCH\_5745MHz\_Ant1\_NTNV



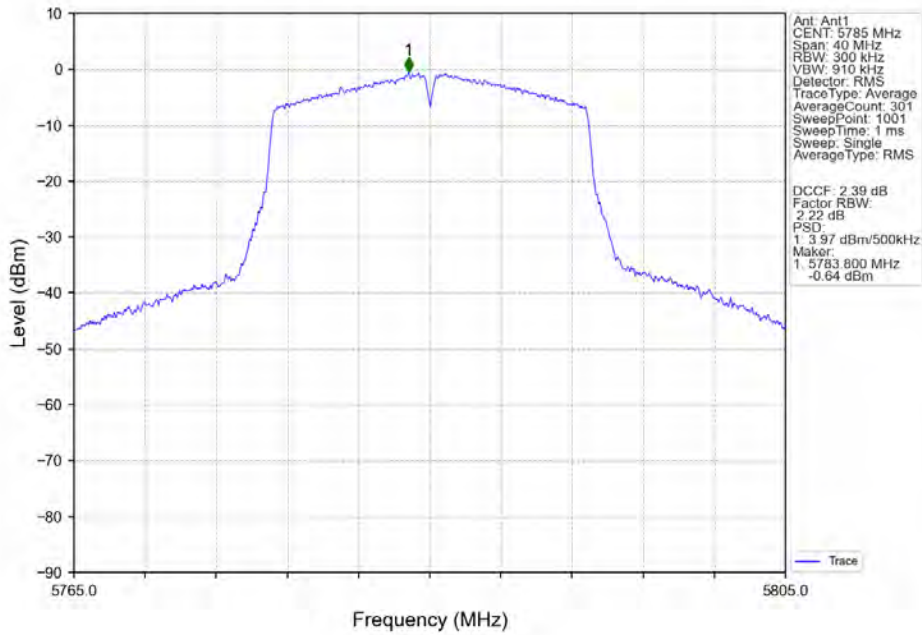
802.11ac(VHT20)\_LCH\_5745MHz\_Ant2\_NTNV



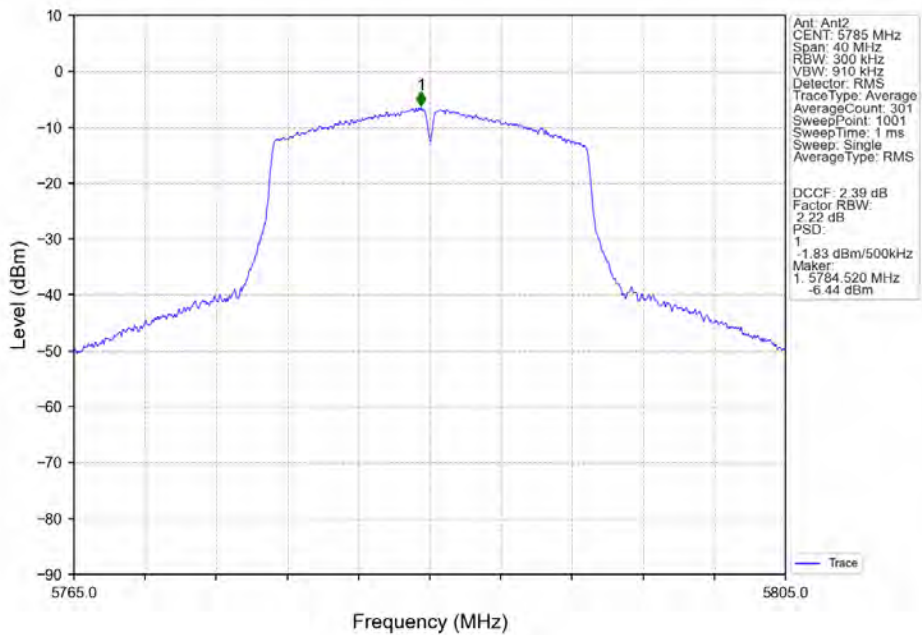
802.11ac(VHT20)\_LCH\_5745MHz\_MIMO\_NTNV



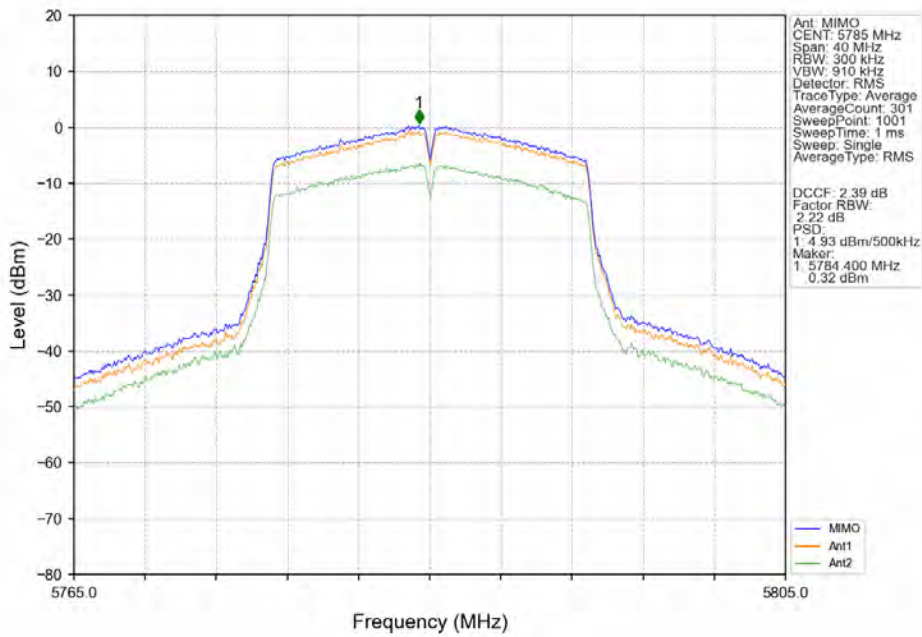
802.11ac(VHT20)\_MCH\_5785MHz\_Ant1\_NTNV



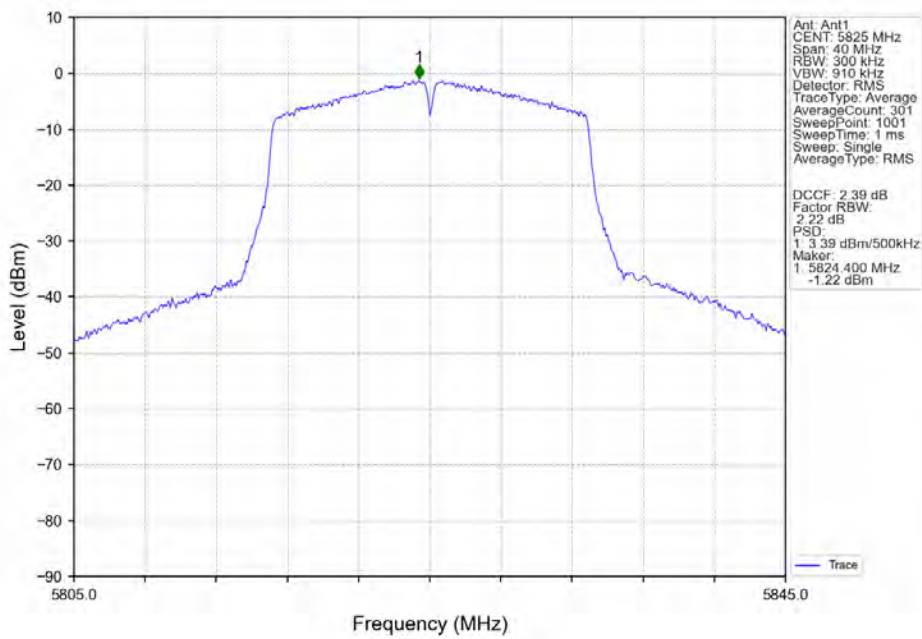
802.11ac(VHT20)\_MCH\_5785MHz\_Ant2\_NTNV



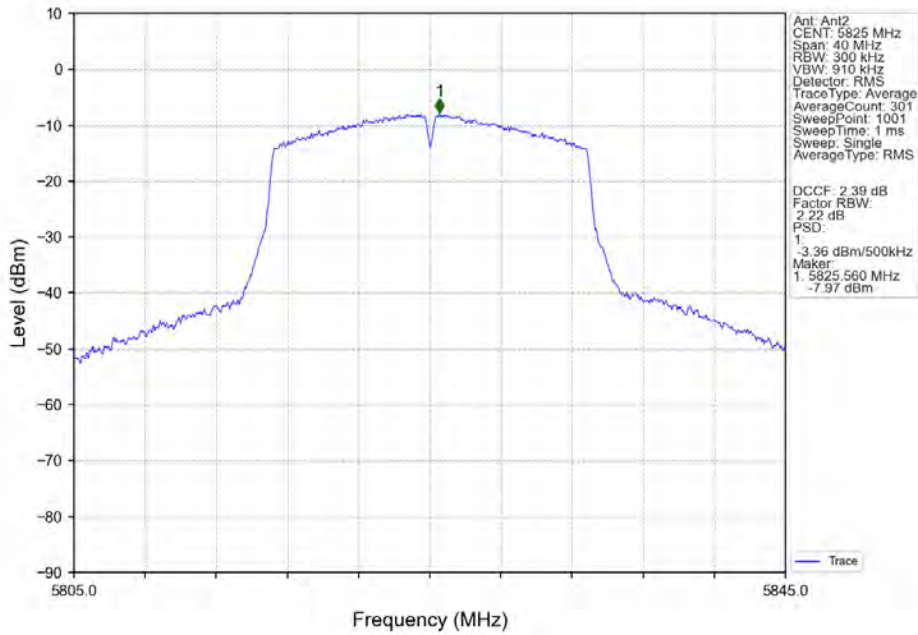
802.11ac(VHT20)\_MCH\_5785MHz\_MIMO\_NTNV



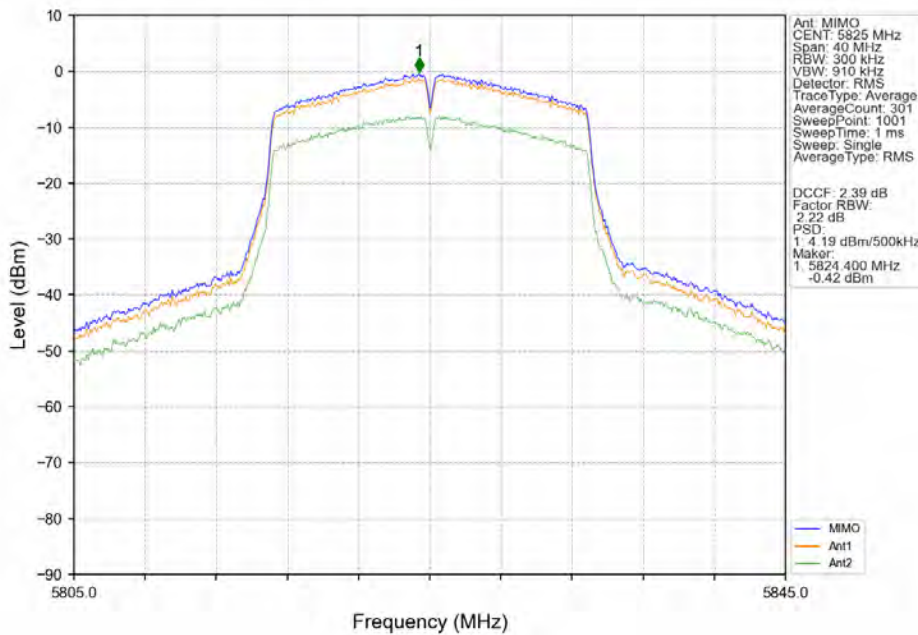
802.11ac(VHT20)\_HCH\_5825MHz\_Ant1\_NTNV



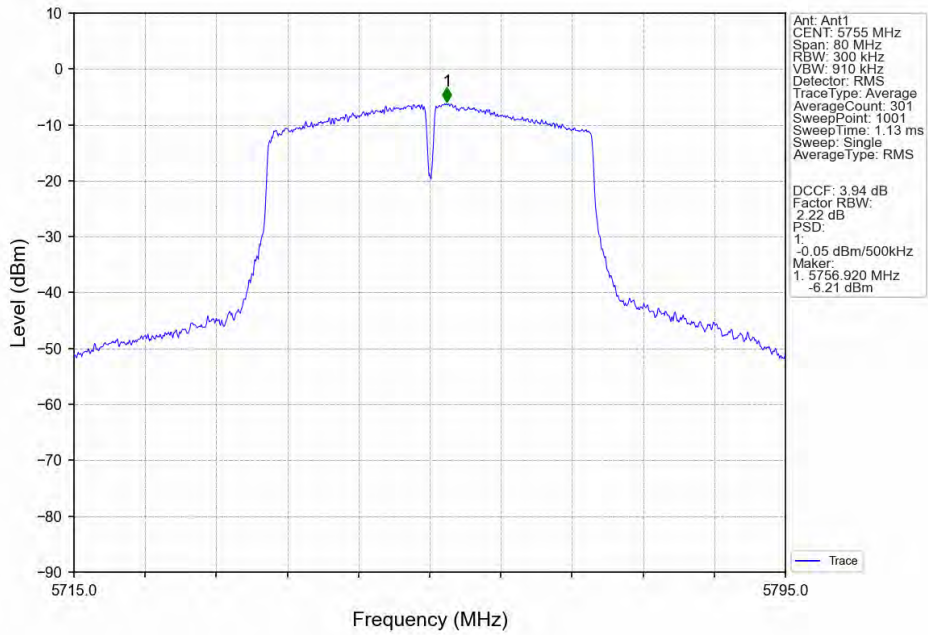
802.11ac(VHT20)\_HCH\_5825MHz\_Ant2\_NTNV



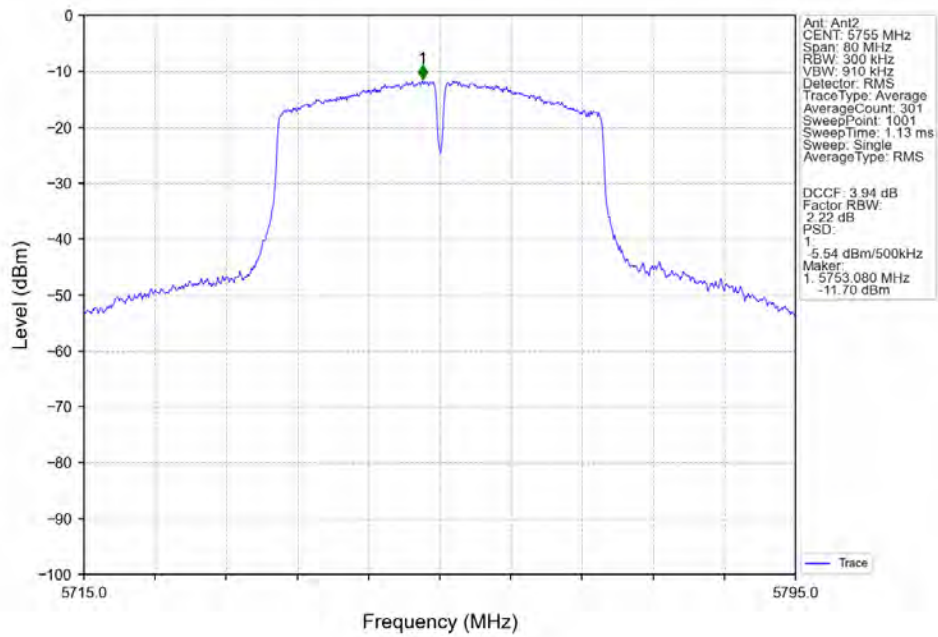
802.11ac(VHT20)\_HCH\_5825MHz\_MIMO\_NTNV



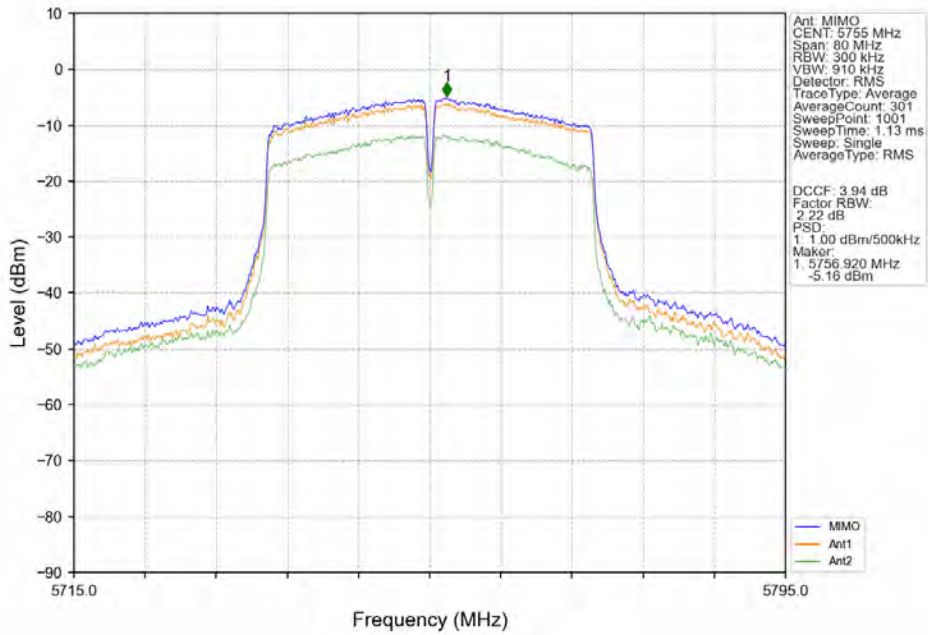
802.11ac(VHT40)\_LCH\_5755MHz\_Ant1\_NTNV



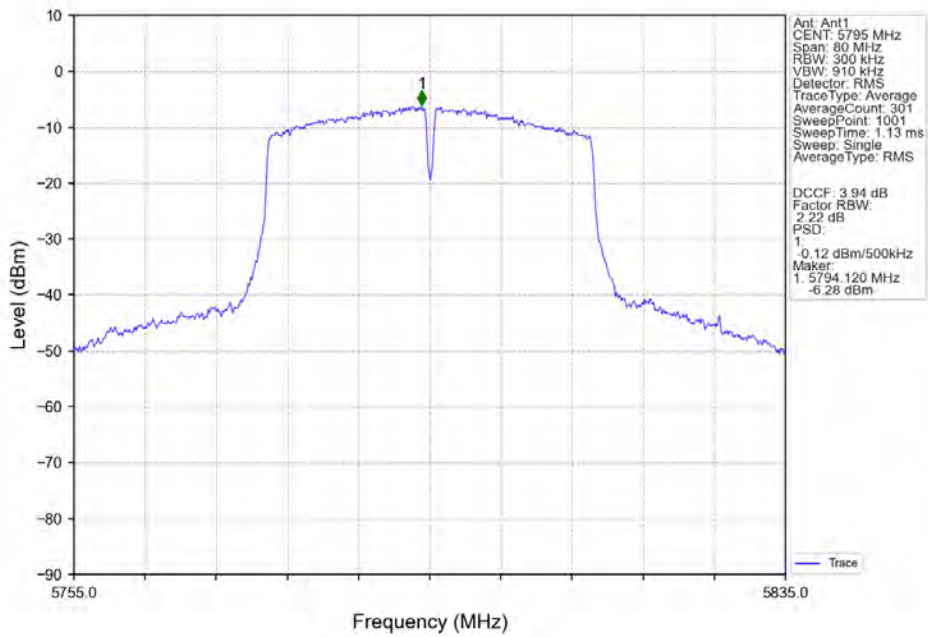
802.11ac(VHT40)\_LCH\_5755MHz\_Ant2\_NTNV



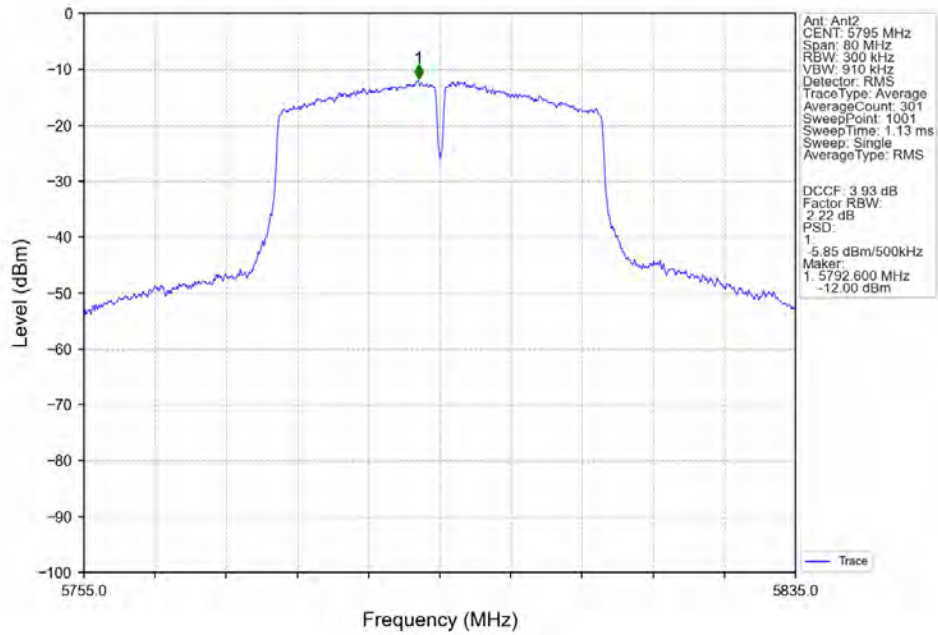
802.11ac(VHT40)\_LCH\_5755MHz\_MIMO\_NTNV



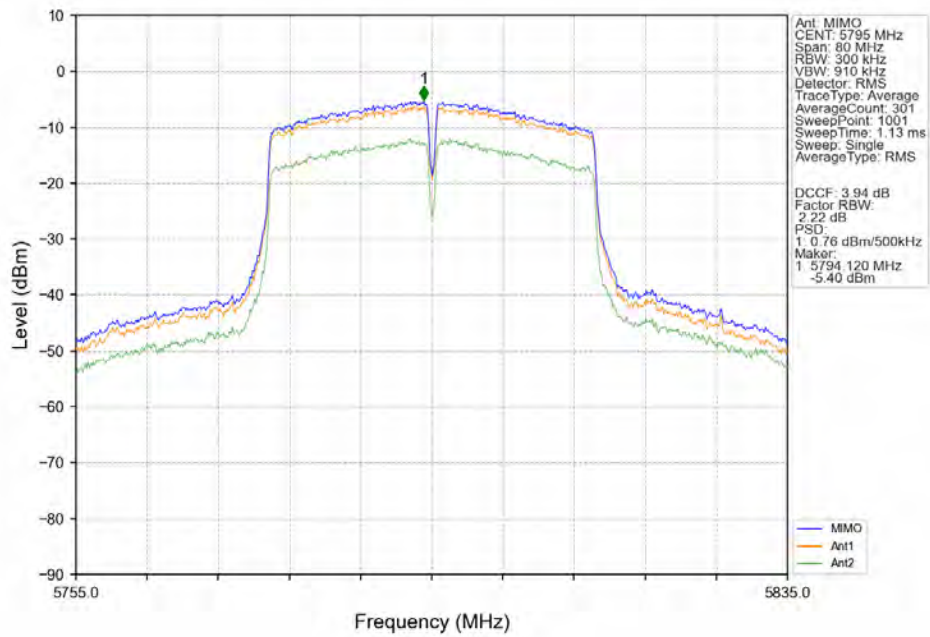
802.11ac(VHT40)\_HCH\_5795MHz\_Ant1\_NTNV



802.11ac(VHT40)\_HCH\_5795MHz\_Ant2\_NTNV

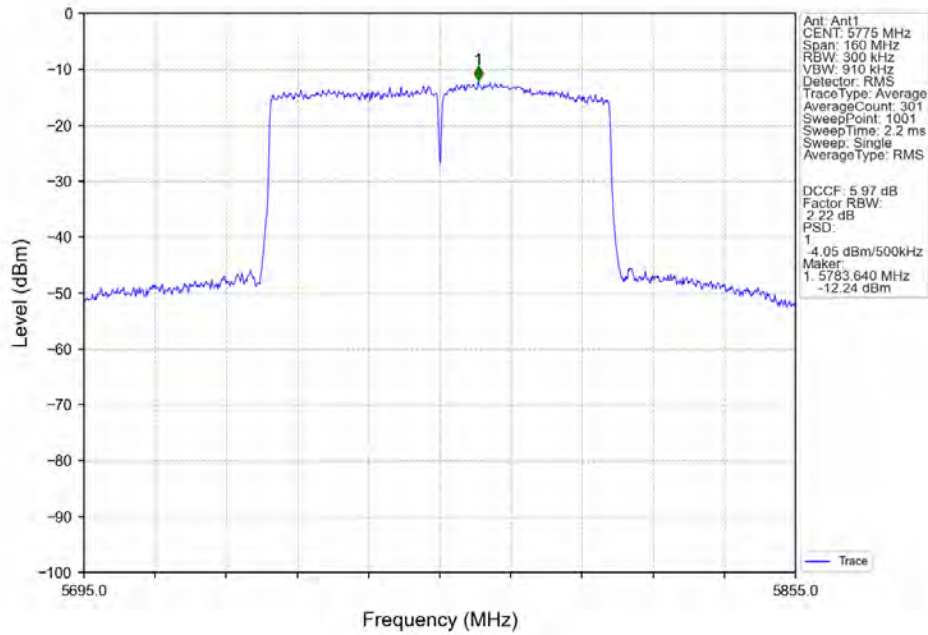


802.11ac(VHT40)\_HCH\_5795MHz\_MIMO\_NTNV

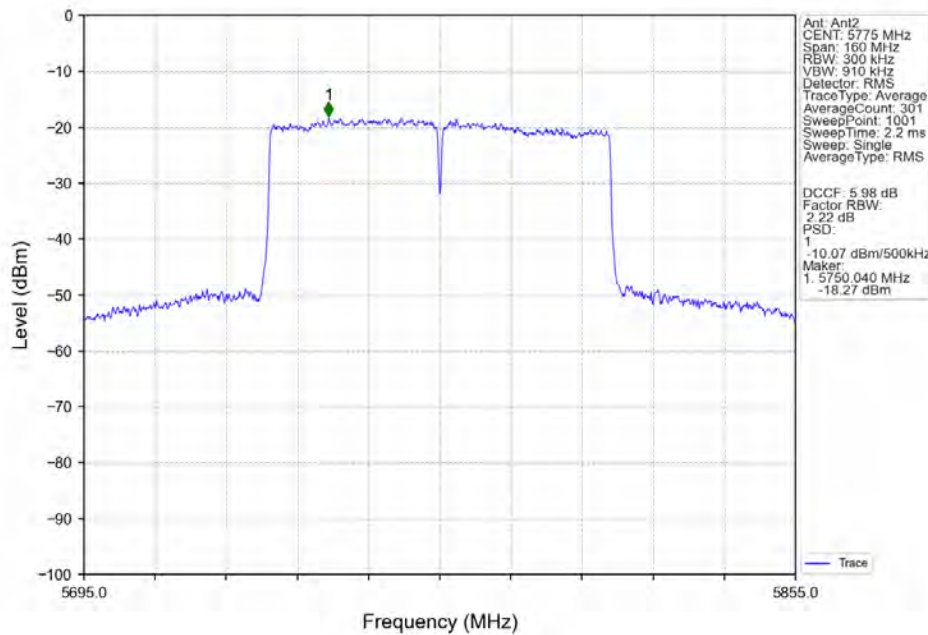




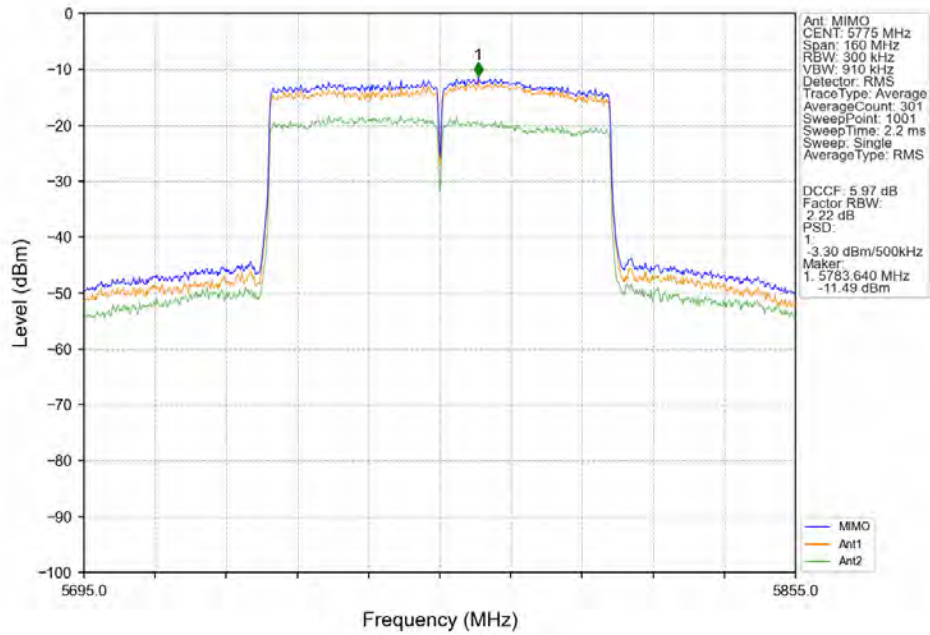
802.11ac(VHT80)\_MCH\_5775MHz\_Ant1\_NTNV



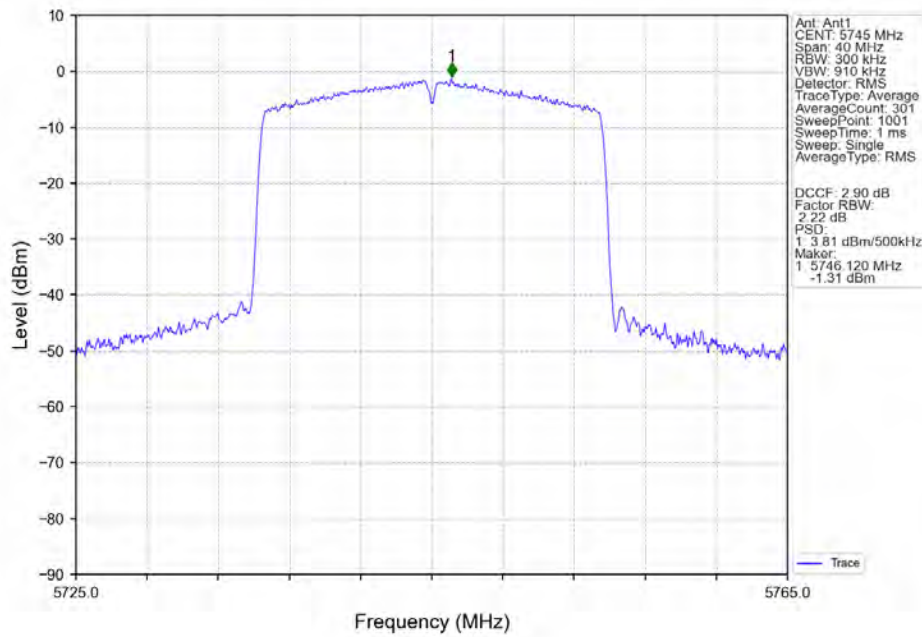
802.11ac(VHT80)\_MCH\_5775MHz\_Ant2\_NTNV



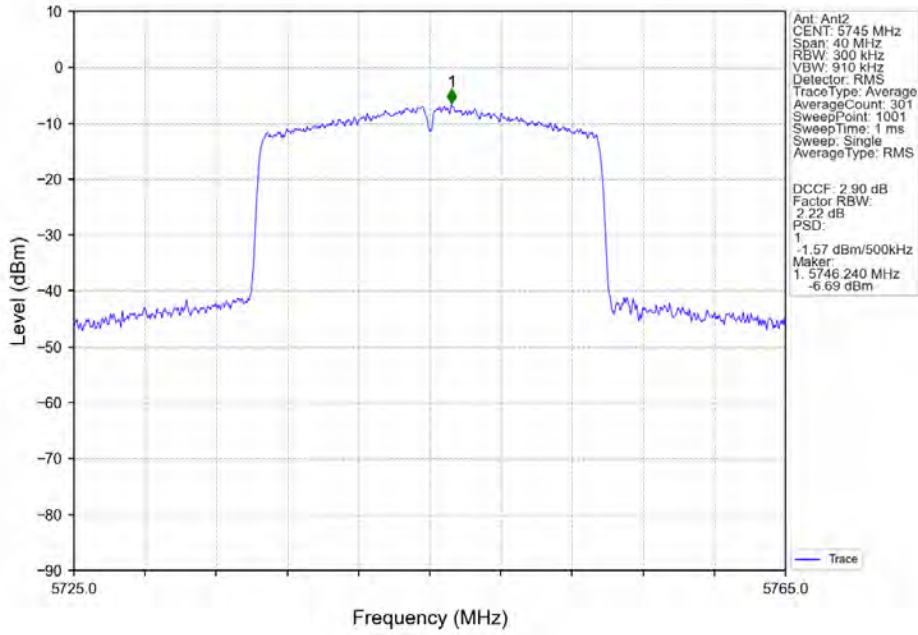
802.11ac(VHT80)\_MCH\_5775MHz\_MIMO\_NTNV



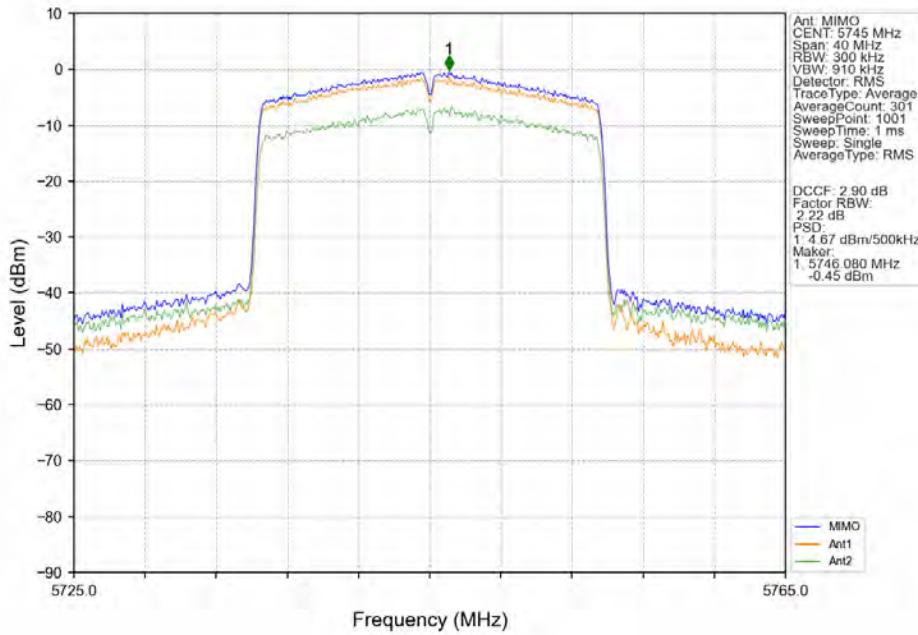
802.11ax(HEW20)\_LCH\_5745MHz\_RU242\_Left\_Ant1\_NTNV



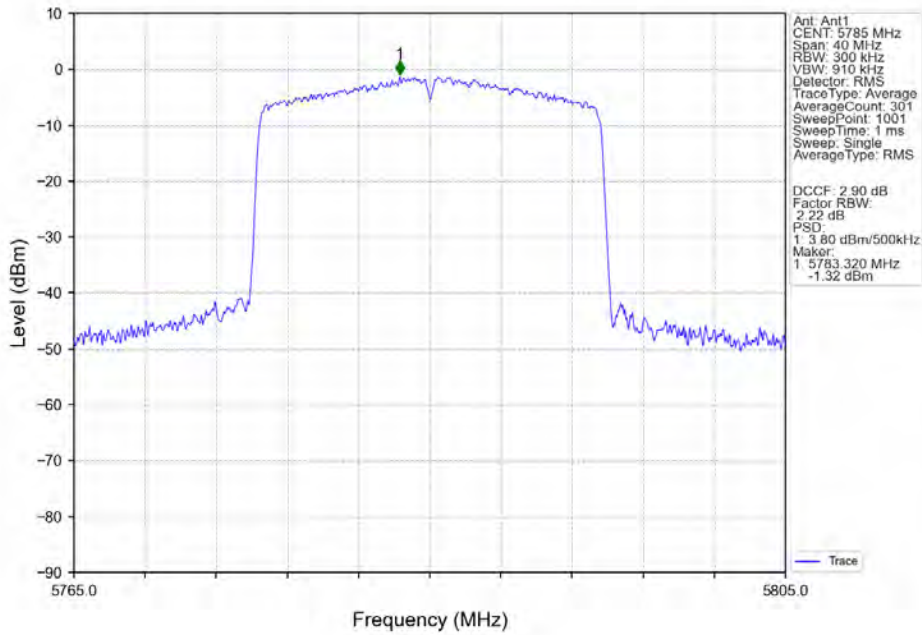
802.11ax(HEW20)\_LCH\_5745MHz\_RU242\_Left\_Ant2\_NTNV



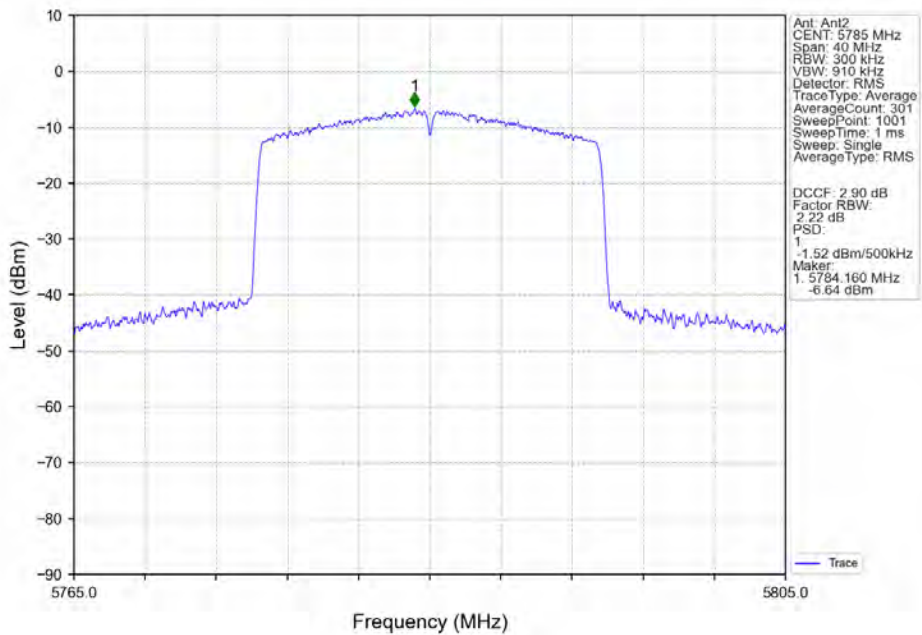
802.11ax(HEW20)\_LCH\_5745MHz\_RU242\_Left\_MIMO\_NTNV



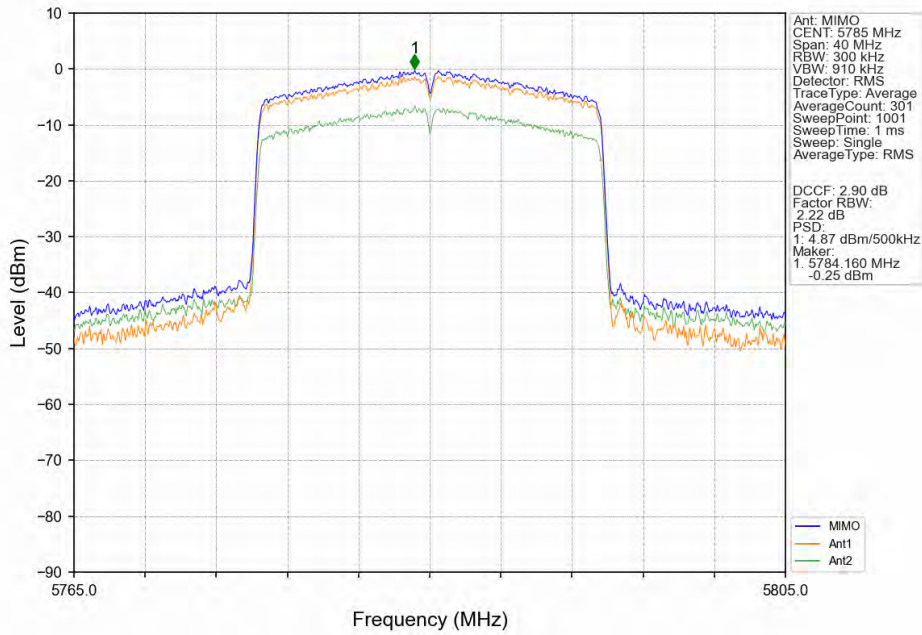
802.11ax(HEW20)\_MCH\_5785MHz\_RU242\_Left\_Ant1\_NTNV



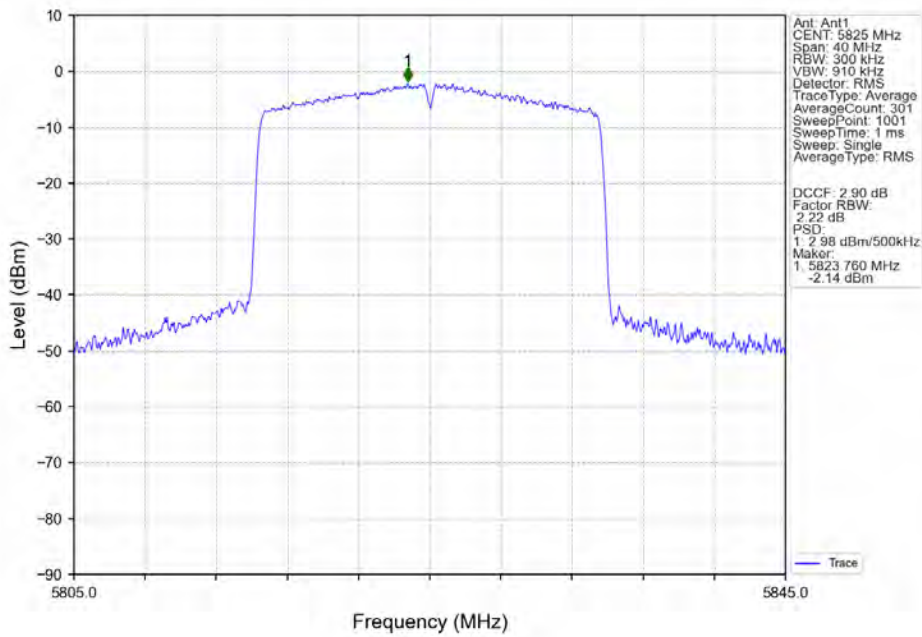
802.11ax(HEW20)\_MCH\_5785MHz\_RU242\_Left\_Ant2\_NTNV



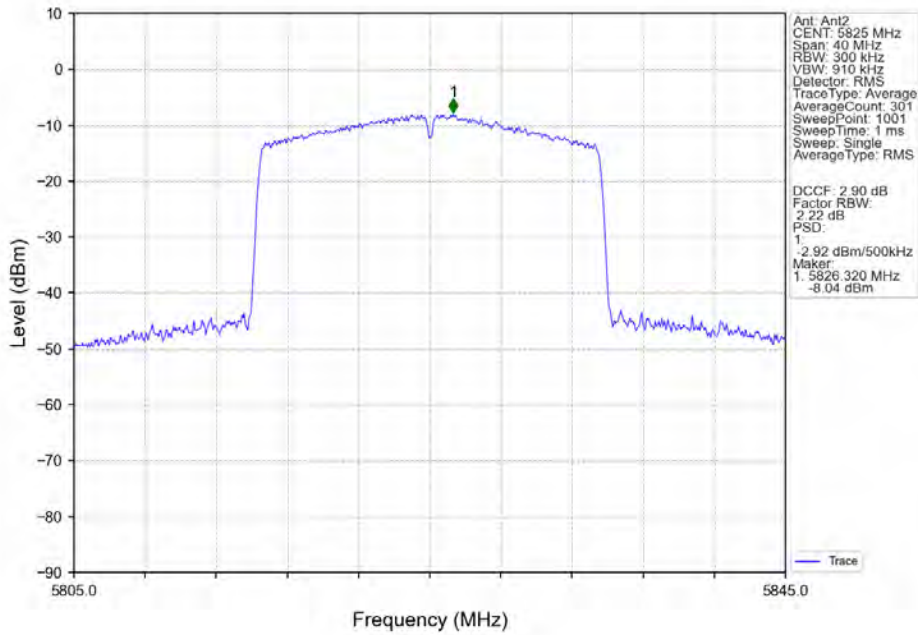
802.11ax(HEW20)\_MCH\_5785MHz\_RU242\_Left\_MIMO\_NTNV



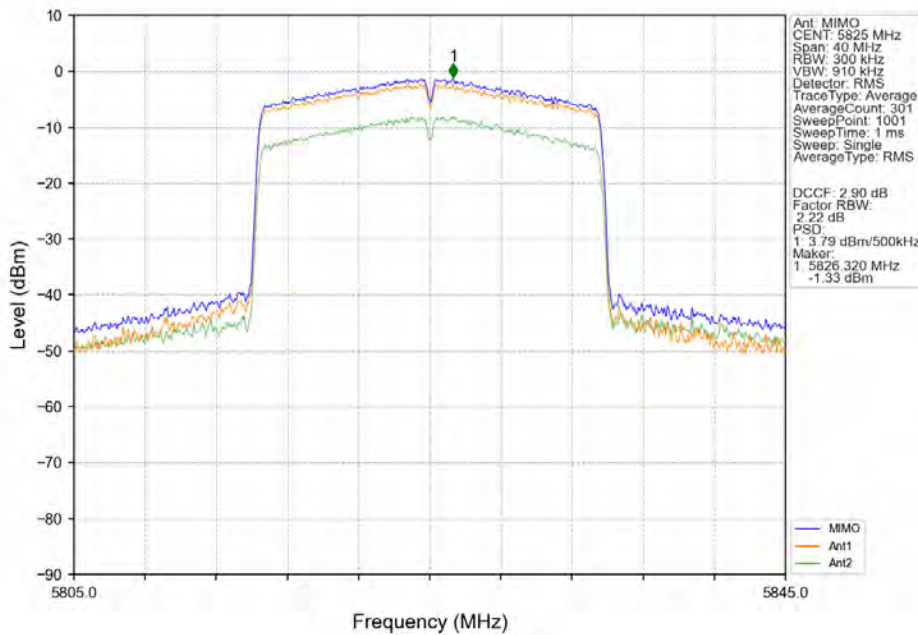
802.11ax(HEW20)\_HCH\_5825MHz\_RU242\_Left\_Ant1\_NTNV



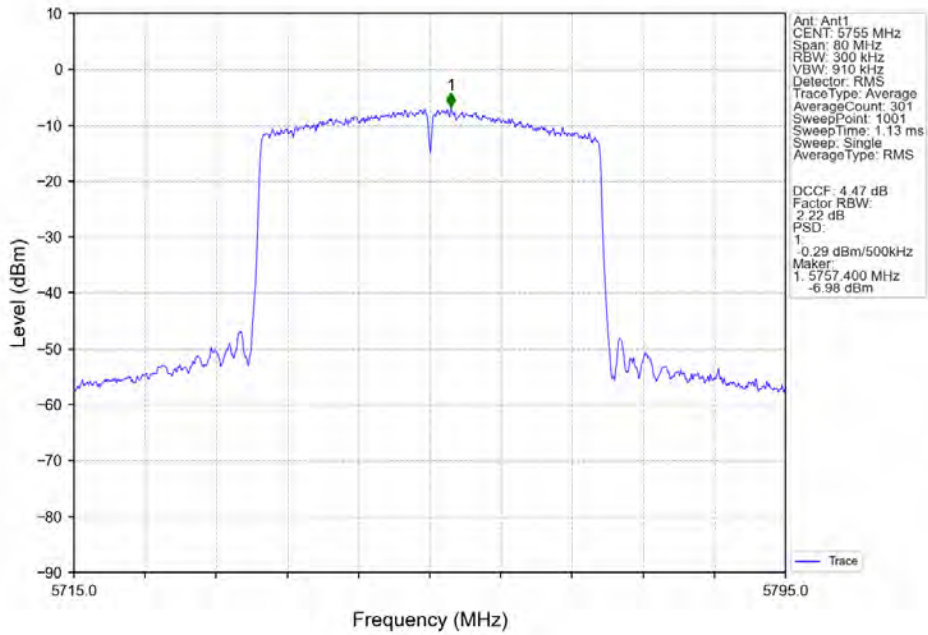
802.11ax(HEW20)\_HCH\_5825MHz\_RU242\_Left\_Ant2\_NTNV



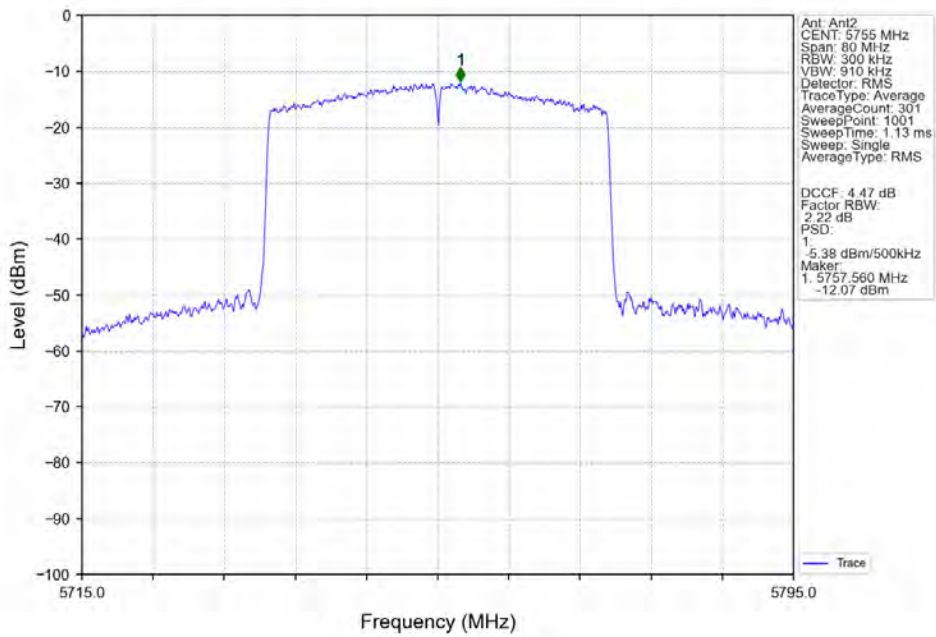
802.11ax(HEW20)\_HCH\_5825MHz\_RU242\_Left\_MIMO\_NTNV



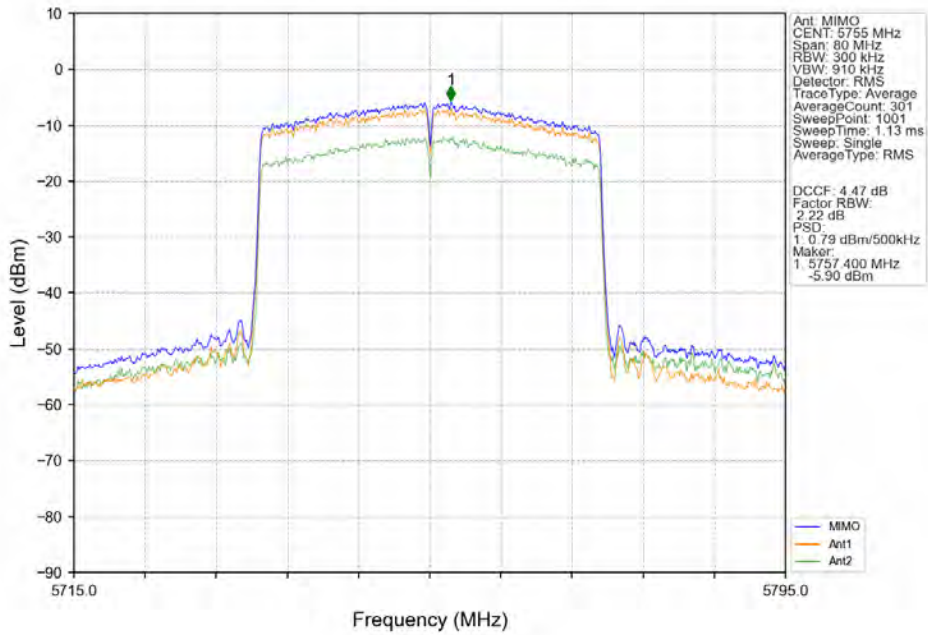
802.11ax(HEW40)\_LCH\_5755MHz\_RU484\_Left\_Ant1\_NTNV



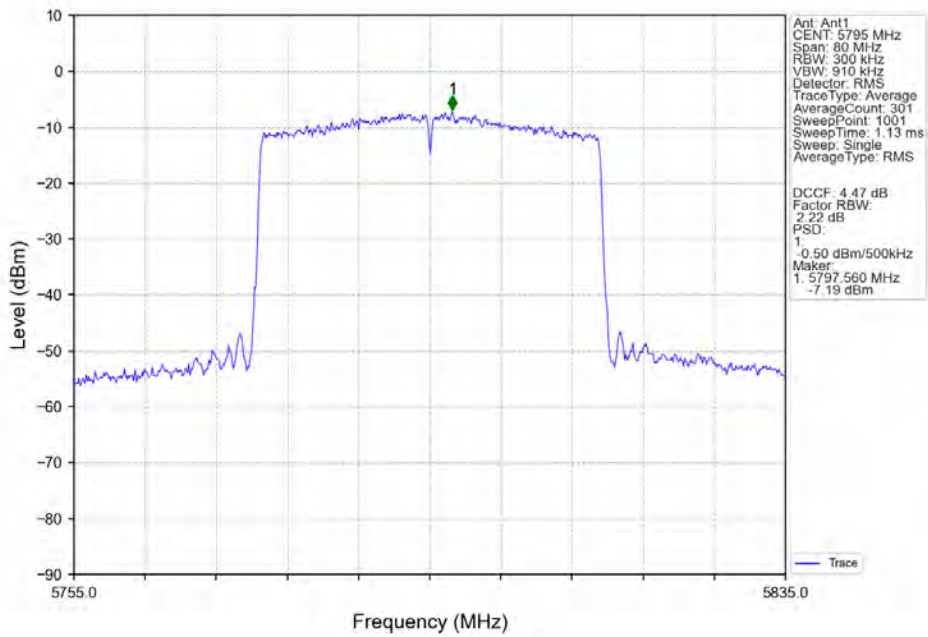
802.11ax(HEW40)\_LCH\_5755MHz\_RU484\_Left\_Ant2\_NTNV



802.11ax(HEW40)\_LCH\_5755MHz\_RU484\_Left\_MIMO\_NTNV

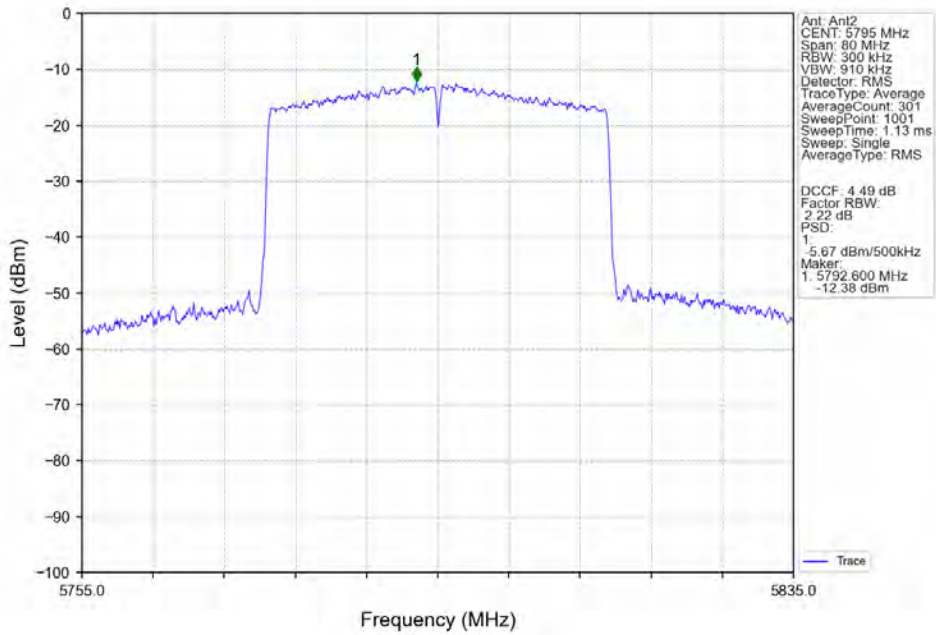


802.11ax(HEW40)\_HCH\_5795MHz\_RU484\_Left\_Ant1\_NTNV

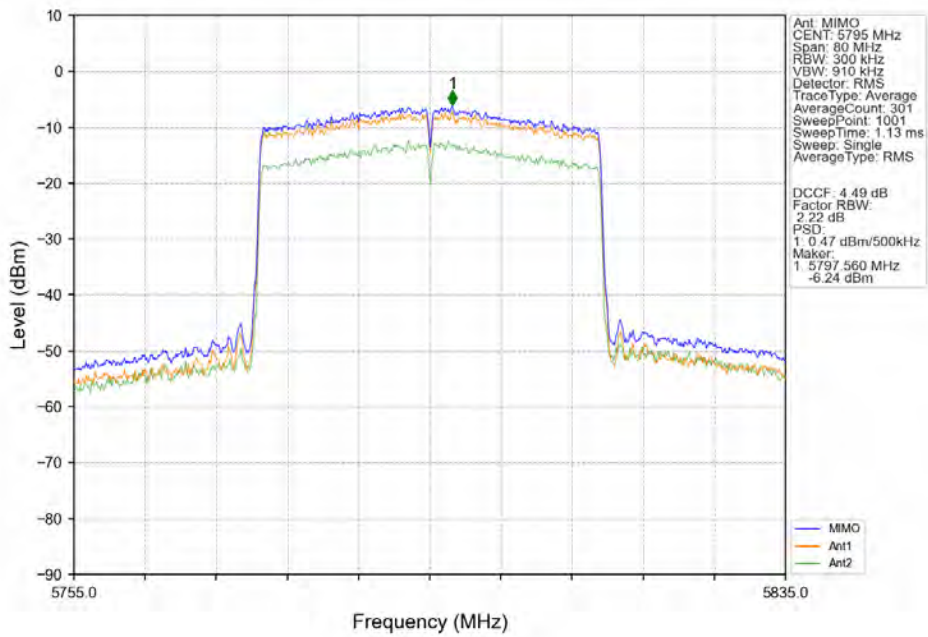




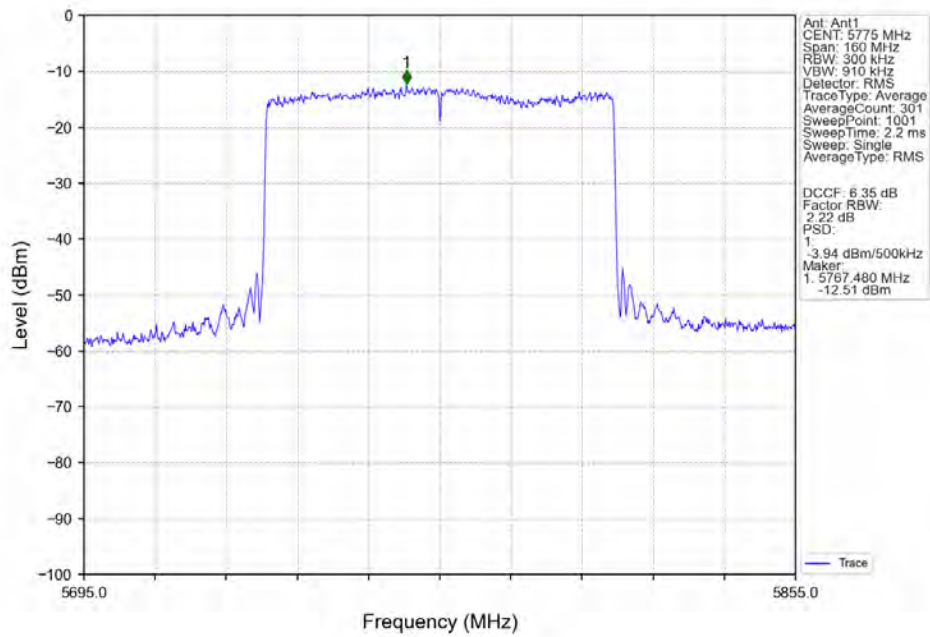
802.11ax(HEW40)\_HCH\_5795MHz\_RU484\_Left\_Ant2\_NTNV



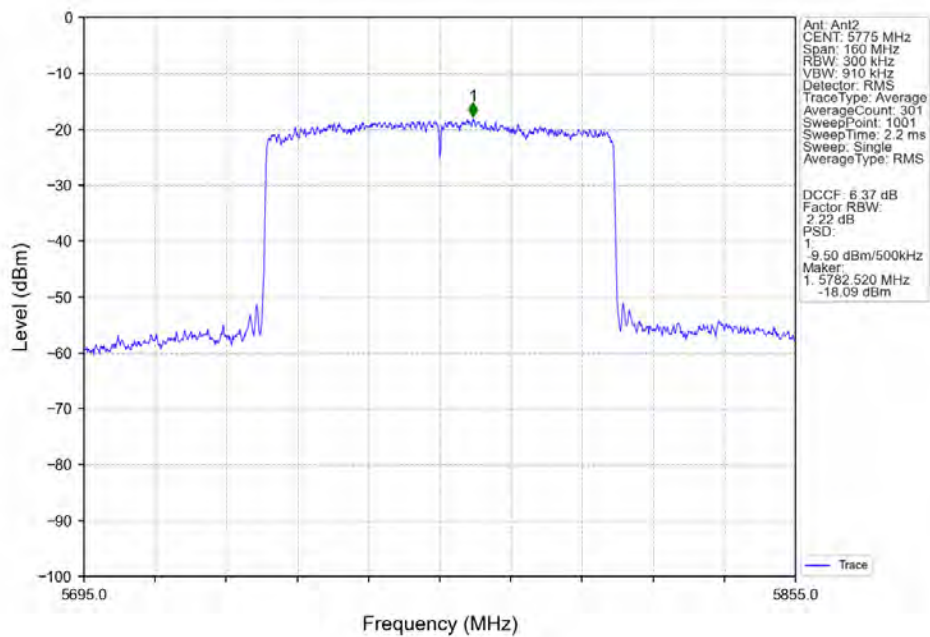
802.11ax(HEW40)\_HCH\_5795MHz\_RU484\_Left\_MIMO\_NTNV



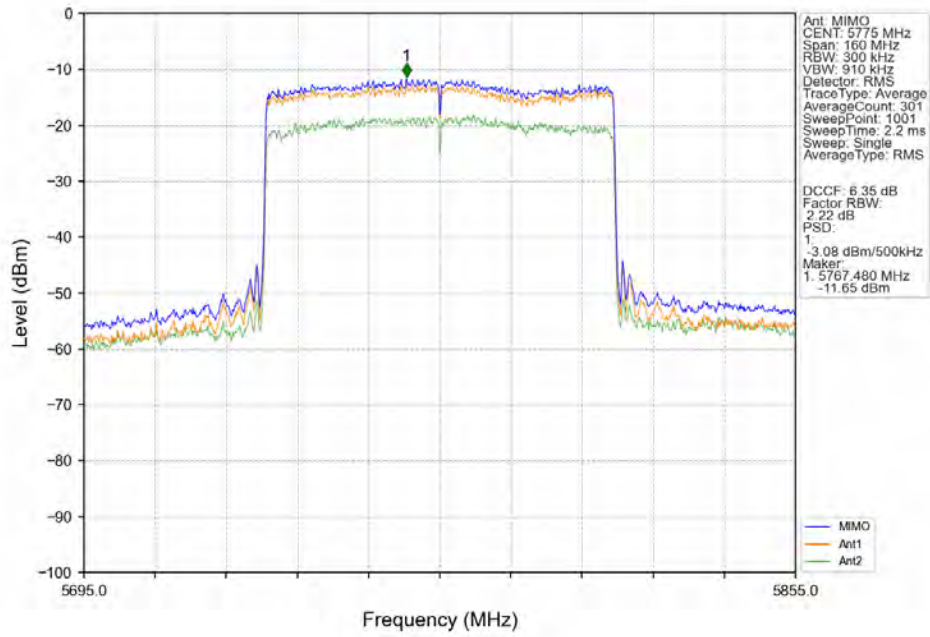
802.11ax(HEW80)\_MCH\_5775MHz\_RU996\_Left\_Ant1\_NTNV



802.11ax(HEW80)\_MCH\_5775MHz\_RU996\_Left\_Ant2\_NTNV



802.11ax(HEW80)\_MCH\_5775MHz\_RU996\_Left\_MIMO\_NTNV



## 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	5180	20	102	5179.987	5150 to 5250	Pass		
				120	5179.988	5150 to 5250	Pass		
				138	5179.989	5150 to 5250	Pass		
			5200	-30	120	5179.990	5150 to 5250	Pass	
					-20	120	5179.991	5150 to 5250	Pass
						120	5179.992	5150 to 5250	Pass
				0	120	5179.993	5150 to 5250	Pass	
					10	5179.993	5150 to 5250	Pass	
					30	5179.994	5150 to 5250	Pass	
					40	5179.995	5150 to 5250	Pass	
					50	5179.996	5150 to 5250	Pass	
					20	102	5199.996	5150 to 5250	Pass
		120				5199.998	5150 to 5250	Pass	
		138		5199.999		5150 to 5250	Pass		
		5240		-30	120	5200.000	5150 to 5250	Pass	
			-20		120	5200.002	5150 to 5250	Pass	
					120	5200.002	5150 to 5250	Pass	
			0	120	5200.003	5150 to 5250	Pass		
				10	5200.004	5150 to 5250	Pass		
				30	5200.005	5150 to 5250	Pass		
				40	5200.005	5150 to 5250	Pass		
				50	5200.006	5150 to 5250	Pass		
				20	102	5239.973	5150 to 5250	Pass	
					120	5239.975	5150 to 5250	Pass	
			138		5239.976	5150 to 5250	Pass		
			5745	-30	120	5239.977	5150 to 5250	Pass	
		-20			120	5239.978	5150 to 5250	Pass	
					120	5239.980	5150 to 5250	Pass	
		0		120	5239.980	5150 to 5250	Pass		
				10	5239.981	5150 to 5250	Pass		
				30	5239.982	5150 to 5250	Pass		
				40	5239.983	5150 to 5250	Pass		
				50	5239.983	5150 to 5250	Pass		
				20	102	5744.972	5725 to 5850	Pass	
					120	5744.976	5725 to 5850	Pass	
		138			5744.979	5725 to 5850	Pass		
		5785		-30	120	5744.982	5725 to 5850	Pass	
			-20		120	5744.984	5725 to 5850	Pass	
					120	5744.987	5725 to 5850	Pass	
			0	120	5744.989	5725 to 5850	Pass		
				10	5744.990	5725 to 5850	Pass		
				30	5744.991	5725 to 5850	Pass		
				40	5744.993	5725 to 5850	Pass		
				50	5745.268	5725 to 5850	Pass		
				20	102	5784.971	5725 to 5850	Pass	
					120	5784.972	5725 to 5850	Pass	



	MIMO	5825		138	5784.973	5725 to 5850	Pass	
			-30	120	5784.973	5725 to 5850	Pass	
			-20	120	5784.974	5725 to 5850	Pass	
			-10	120	5784.975	5725 to 5850	Pass	
			0	120	5784.976	5725 to 5850	Pass	
			10	120	5784.977	5725 to 5850	Pass	
			30	120	5784.977	5725 to 5850	Pass	
			40	120	5784.978	5725 to 5850	Pass	
			50	120	5784.978	5725 to 5850	Pass	
			20	102	5824.975	5725 to 5850	Pass	
				120	5824.977	5725 to 5850	Pass	
				138	5824.979	5725 to 5850	Pass	
			-30	120	5824.981	5725 to 5850	Pass	
			-20	120	5824.982	5725 to 5850	Pass	
		-10	120	5824.983	5725 to 5850	Pass		
		0	120	5824.986	5725 to 5850	Pass		
		10	120	5824.988	5725 to 5850	Pass		
		30	120	5824.990	5725 to 5850	Pass		
		40	120	5824.992	5725 to 5850	Pass		
		50	120	5824.993	5725 to 5850	Pass		
		5190	20	102	5189.970	5150 to 5250	Pass	
				120	5189.971	5150 to 5250	Pass	
				138	5189.971	5150 to 5250	Pass	
			-30	120	5189.972	5150 to 5250	Pass	
			-20	120	5189.972	5150 to 5250	Pass	
			-10	120	5189.973	5150 to 5250	Pass	
			0	120	5189.973	5150 to 5250	Pass	
			10	120	5189.973	5150 to 5250	Pass	
			30	120	5189.974	5150 to 5250	Pass	
			40	120	5189.975	5150 to 5250	Pass	
			50	120	5189.975	5150 to 5250	Pass	
			5230	20	102	5229.972	5150 to 5250	Pass
					120	5229.972	5150 to 5250	Pass
					138	5229.973	5150 to 5250	Pass
		-30		120	5229.974	5150 to 5250	Pass	
		-20		120	5229.975	5150 to 5250	Pass	
		-10		120	5229.976	5150 to 5250	Pass	
		0		120	5229.976	5150 to 5250	Pass	
		10		120	5229.977	5150 to 5250	Pass	
		30		120	5229.978	5150 to 5250	Pass	
		40		120	5229.979	5150 to 5250	Pass	
		50		120	5229.980	5150 to 5250	Pass	
		5755		20	102	5754.968	5725 to 5850	Pass
					120	5754.969	5725 to 5850	Pass
					138	5754.970	5725 to 5850	Pass
			-30	120	5754.970	5725 to 5850	Pass	
			-20	120	5754.971	5725 to 5850	Pass	
			-10	120	5754.971	5725 to 5850	Pass	
			0	120	5754.972	5725 to 5850	Pass	
			10	120	5754.972	5725 to 5850	Pass	
			30	120	5754.972	5725 to 5850	Pass	
			40	120	5754.973	5725 to 5850	Pass	
			50	120	5754.973	5725 to 5850	Pass	
			5795	20	102	5794.973	5725 to 5850	Pass
					120	5794.974	5725 to 5850	Pass
					138	5794.975	5725 to 5850	Pass
		-30		120	5794.976	5725 to 5850	Pass	
		-20		120	5794.976	5725 to 5850	Pass	
		-10		120	5794.977	5725 to 5850	Pass	



			0	120	5794.977	5725 to 5850	Pass
			10	120	5794.978	5725 to 5850	Pass
			30	120	5794.978	5725 to 5850	Pass
			40	120	5794.979	5725 to 5850	Pass
			50	120	5794.979	5725 to 5850	Pass
		5210	20	102	5209.975	5150 to 5250	Pass
				120	5209.976	5150 to 5250	Pass
				138	5209.978	5150 to 5250	Pass
			-30	120	5209.979	5150 to 5250	Pass
			-20	120	5209.980	5150 to 5250	Pass
			-10	120	5209.980	5150 to 5250	Pass
			0	120	5209.981	5150 to 5250	Pass
			10	120	5209.981	5150 to 5250	Pass
			30	120	5209.981	5150 to 5250	Pass
			40	120	5209.982	5150 to 5250	Pass
			50	120	5209.982	5150 to 5250	Pass
			5775	20	102	5774.975	5725 to 5850
		120			5774.978	5725 to 5850	Pass
		138			5774.980	5725 to 5850	Pass
		-30		120	5774.981	5725 to 5850	Pass
		-20		120	5774.982	5725 to 5850	Pass
		-10		120	5774.983	5725 to 5850	Pass
		0		120	5774.984	5725 to 5850	Pass
		10		120	5774.984	5725 to 5850	Pass
		30		120	5774.985	5725 to 5850	Pass
		40		120	5774.985	5725 to 5850	Pass
		50		120	5774.985	5725 to 5850	Pass

## 6. Form731

### 6.1 Test Result

#### 6.1.1 Form731

Lower Freq (MHz)	High Freq (MHz)	MAX Power (W)	MAX Power (dBm)
5180	5240	0.0735	18.66
5745	5825	0.0630	17.99
5190	5230	0.0557	17.46
5755	5795	0.0497	16.96
5210	5210	0.0543	17.35