

# 1. Bandwidth

## 1.1 Test Result

### 1.1.1 OBW

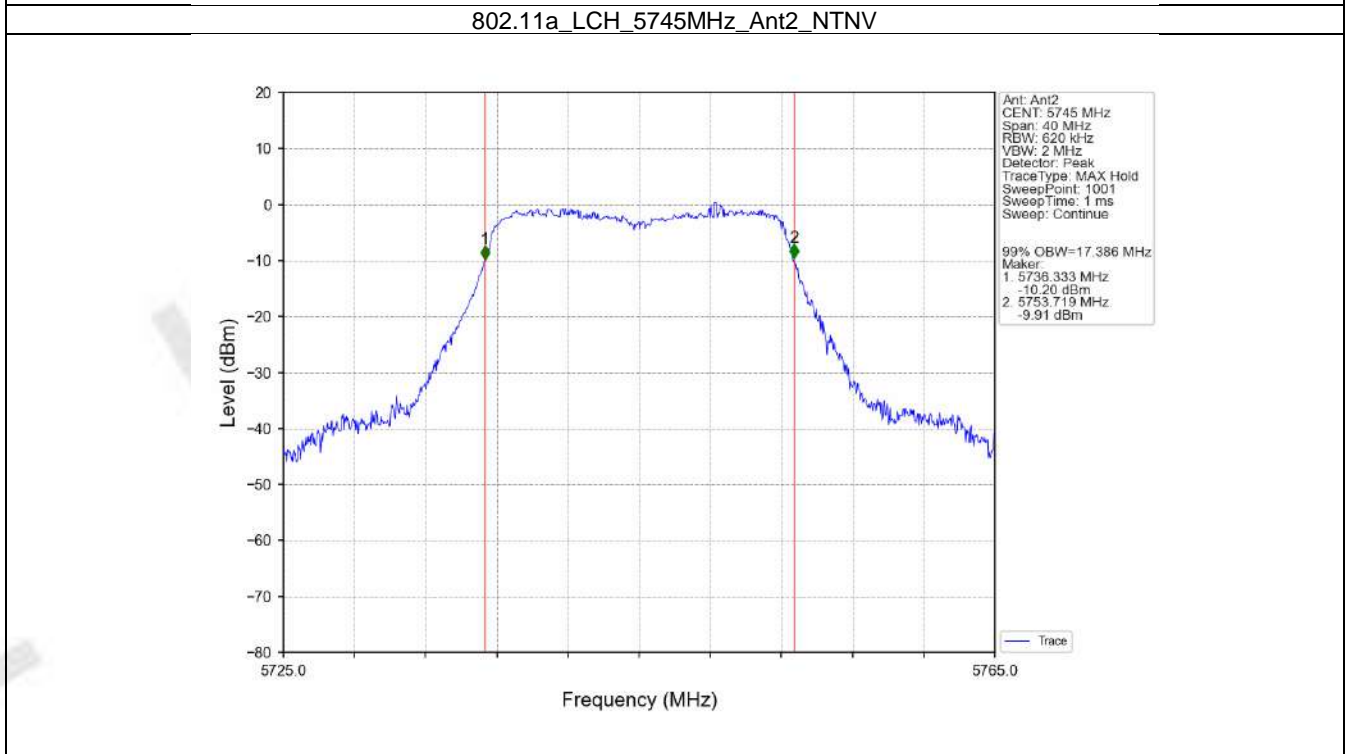
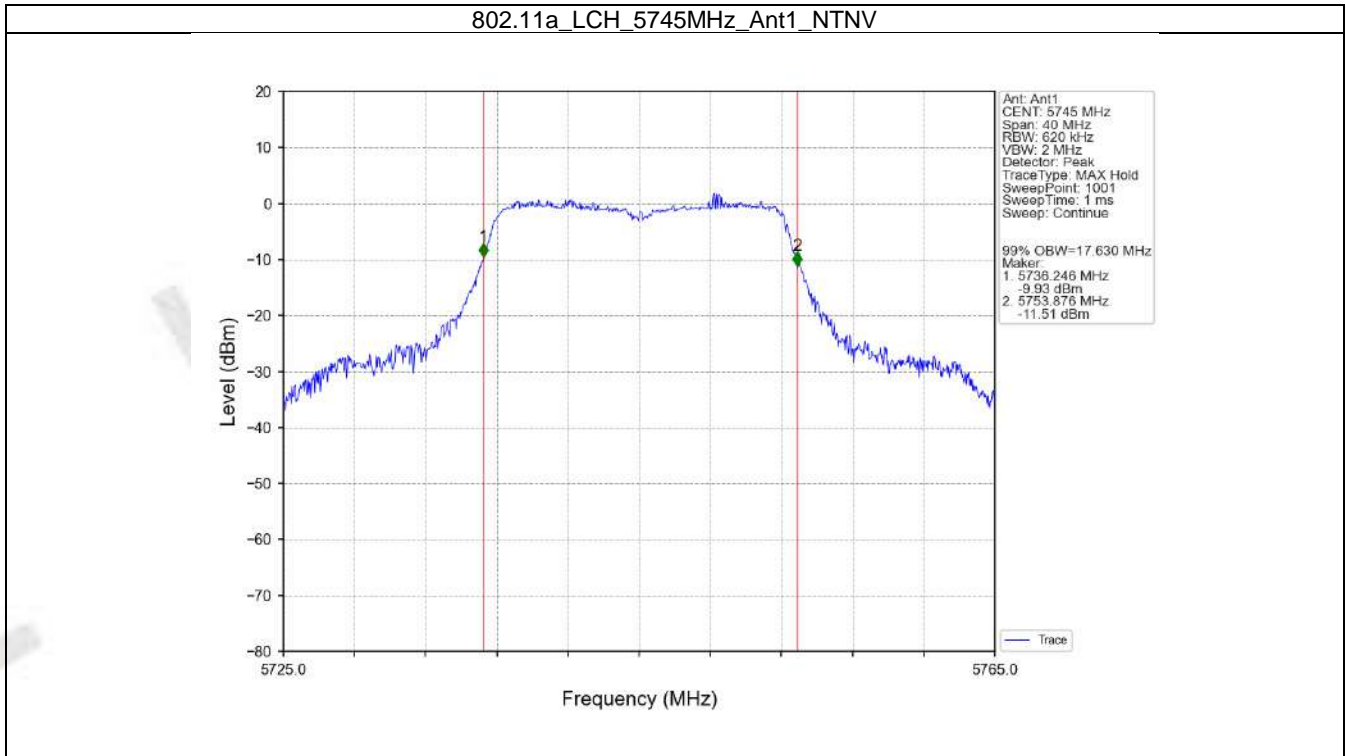
Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	17.630	/	Pass
			2	17.386	/	Pass
		5785	1	17.452	/	Pass
			2	17.417	/	Pass
		5825	1	17.487	/	Pass
			2	17.397	/	Pass
802.11n (HT20)	SISO	5745	1	18.524	/	Pass
			2	18.336	/	Pass
		5785	1	18.373	/	Pass
			2	18.299	/	Pass
		5825	1	18.405	/	Pass
			2	18.326	/	Pass
802.11n (HT40)	SISO	5755	1	37.291	/	Pass
			2	37.350	/	Pass
		5795	1	37.191	/	Pass
			2	37.280	/	Pass
802.11ac (VHT20)	SISO	5745	1	18.506	/	Pass
			2	18.362	/	Pass
		5785	1	18.584	/	Pass
			2	18.360	/	Pass
		5825	1	18.631	/	Pass
			2	18.373	/	Pass
802.11ac (VHT40)	SISO	5755	1	37.294	/	Pass
			2	37.167	/	Pass
		5795	1	37.161	/	Pass
			2	37.029	/	Pass
802.11ac (VHT80)	SISO	5775	1	76.808	/	Pass
			2	77.007	/	Pass

1.1.2 6dB BW

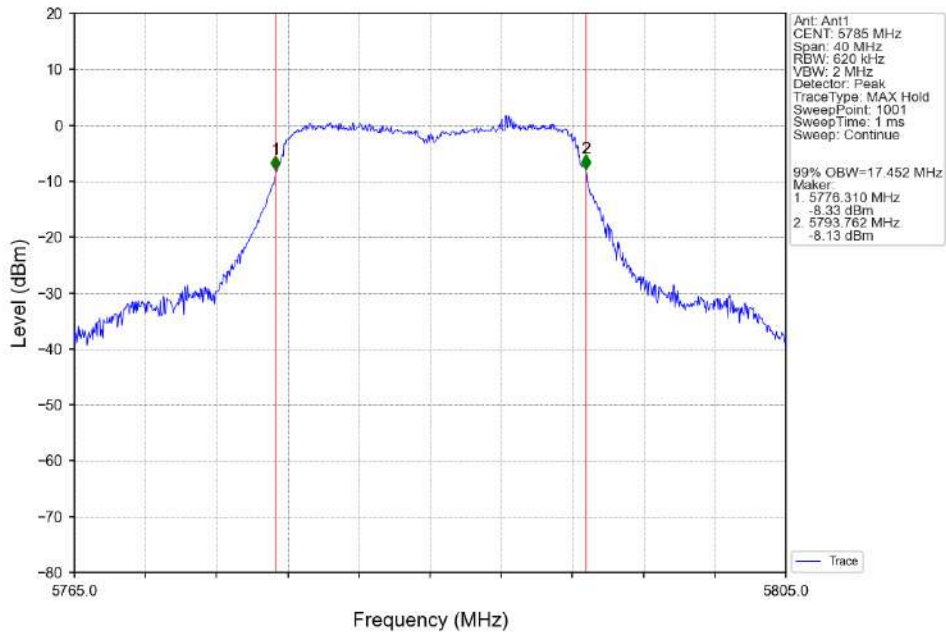
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	16.328	>=0.5	Pass
			2	16.356	>=0.5	Pass
		5785	1	16.329	>=0.5	Pass
			2	16.366	>=0.5	Pass
		5825	1	16.341	>=0.5	Pass
			2	16.344	>=0.5	Pass
802.11n (HT20)	SISO	5745	1	16.931	>=0.5	Pass
			2	17.064	>=0.5	Pass
		5785	1	17.001	>=0.5	Pass
			2	16.928	>=0.5	Pass
		5825	1	17.035	>=0.5	Pass
			2	17.044	>=0.5	Pass
802.11n (HT40)	SISO	5755	1	35.670	>=0.5	Pass
			2	35.305	>=0.5	Pass
		5795	1	35.509	>=0.5	Pass
			2	35.511	>=0.5	Pass
802.11ac (VHT20)	SISO	5745	1	17.117	>=0.5	Pass
			2	17.335	>=0.5	Pass
		5785	1	17.309	>=0.5	Pass
			2	17.137	>=0.5	Pass
		5825	1	17.322	>=0.5	Pass
			2	17.269	>=0.5	Pass
802.11ac (VHT40)	SISO	5755	1	35.331	>=0.5	Pass
			2	35.641	>=0.5	Pass
		5795	1	35.515	>=0.5	Pass
			2	35.529	>=0.5	Pass
802.11ac (VHT80)	SISO	5775	1	75.196	>=0.5	Pass
			2	75.200	>=0.5	Pass

## 1.2 Test Graph

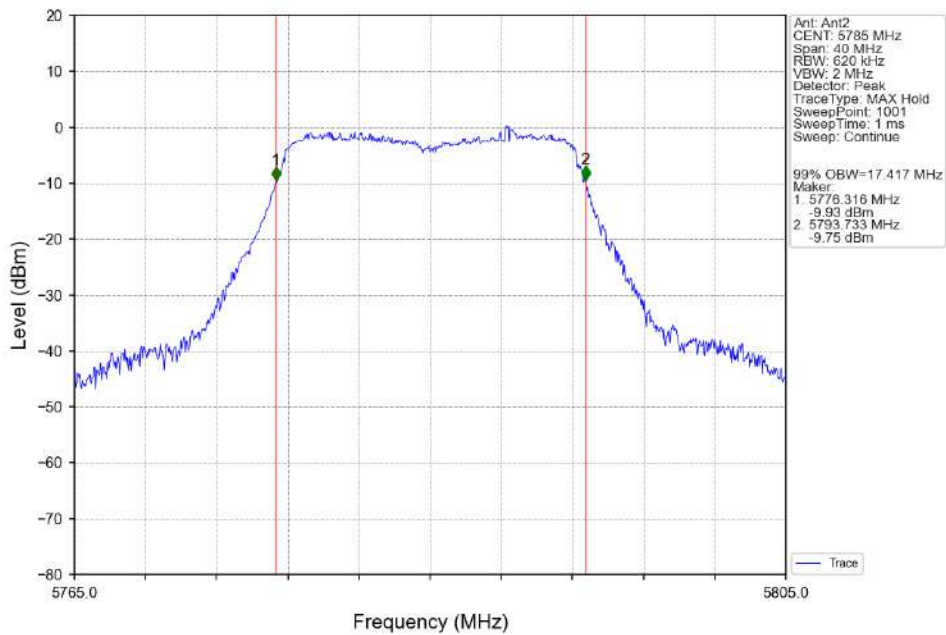
### 1.2.1 OBW



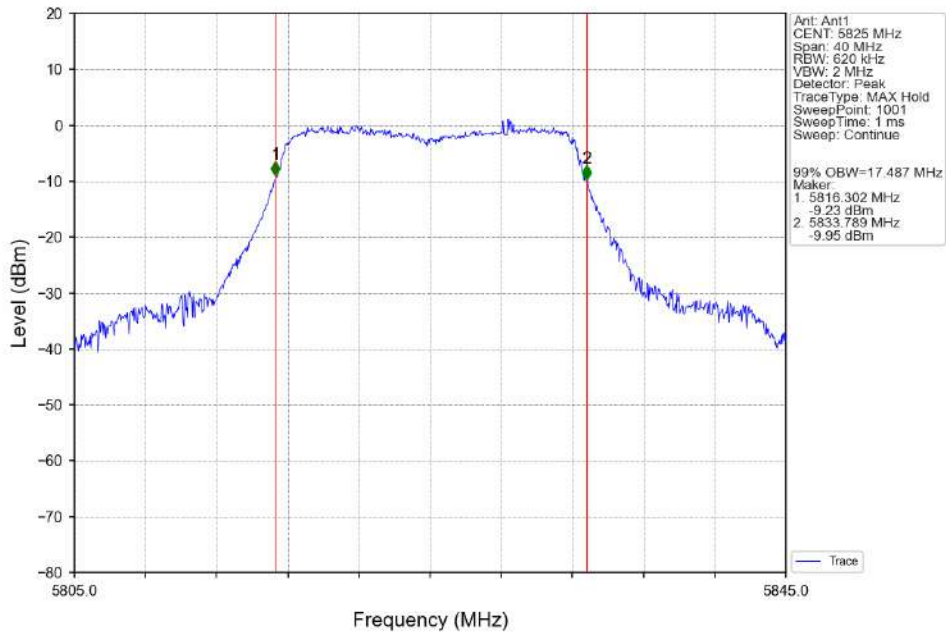
802.11a\_MCH\_5785MHz\_Ant1\_NTNV



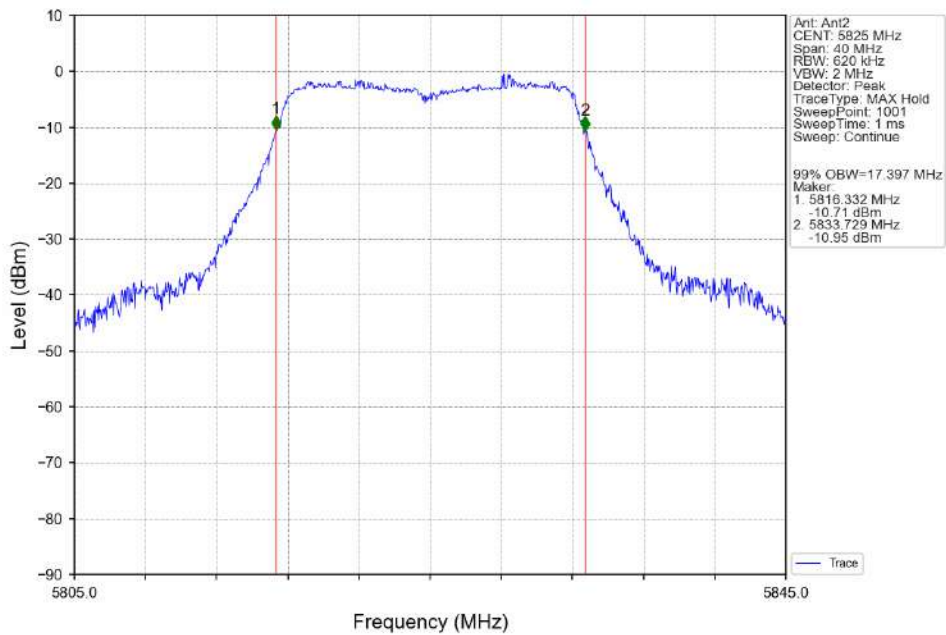
802.11a\_MCH\_5785MHz\_Ant2\_NTNV



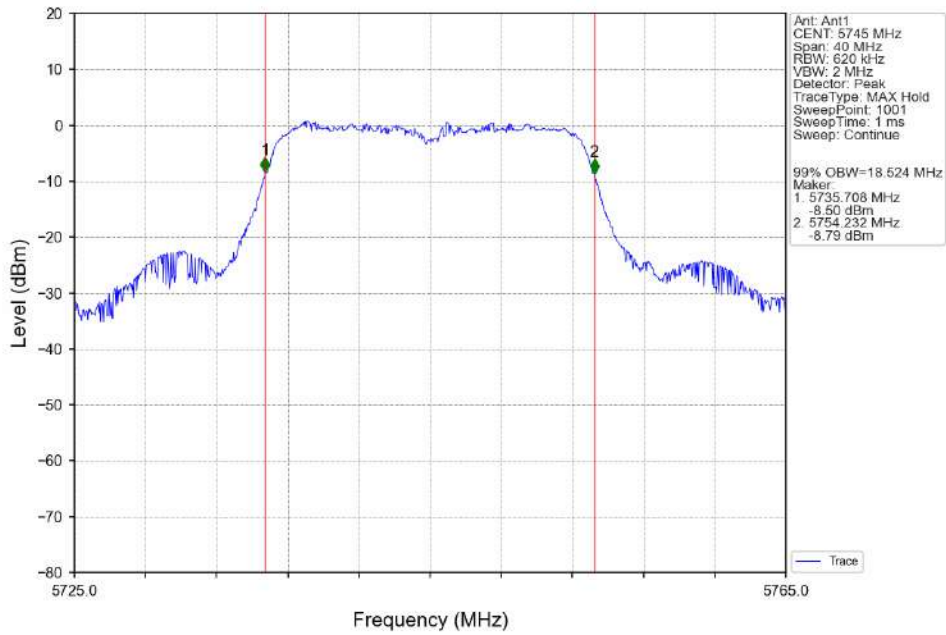
802.11a\_HCH\_5825MHz\_Ant1\_NTNV



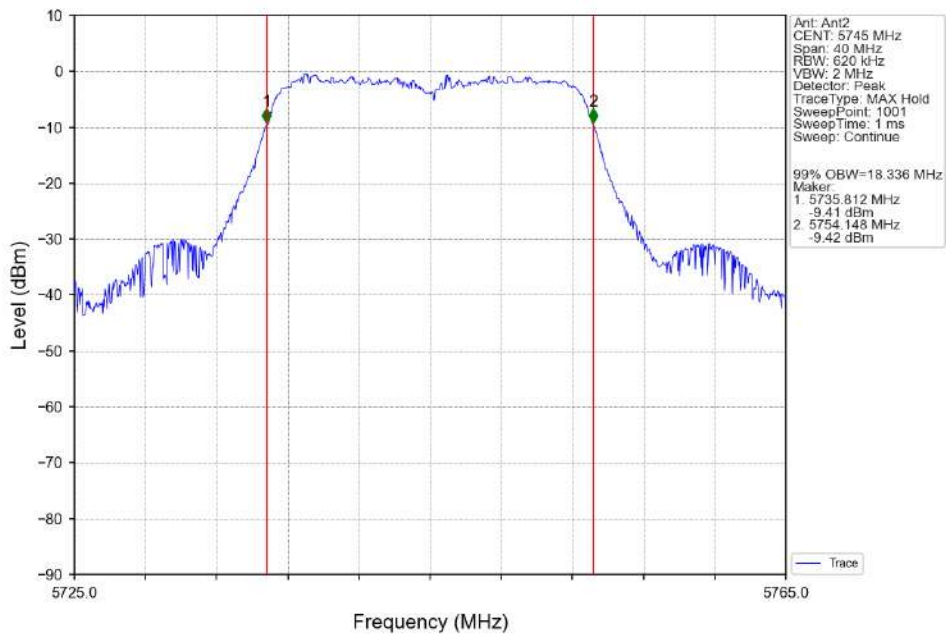
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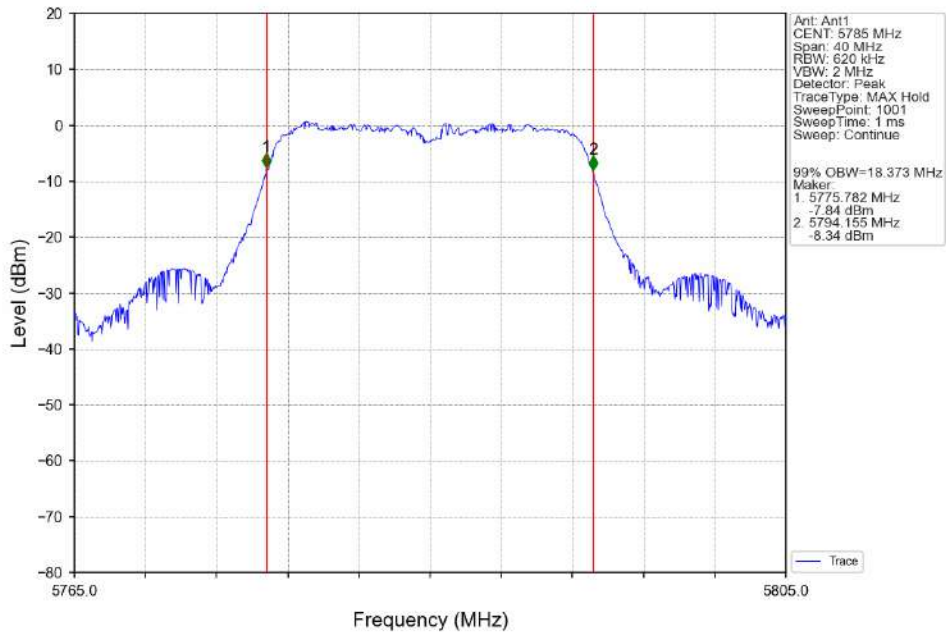
802.11n(HT20)\_LCH\_5745MHz\_Ant1\_NTNV



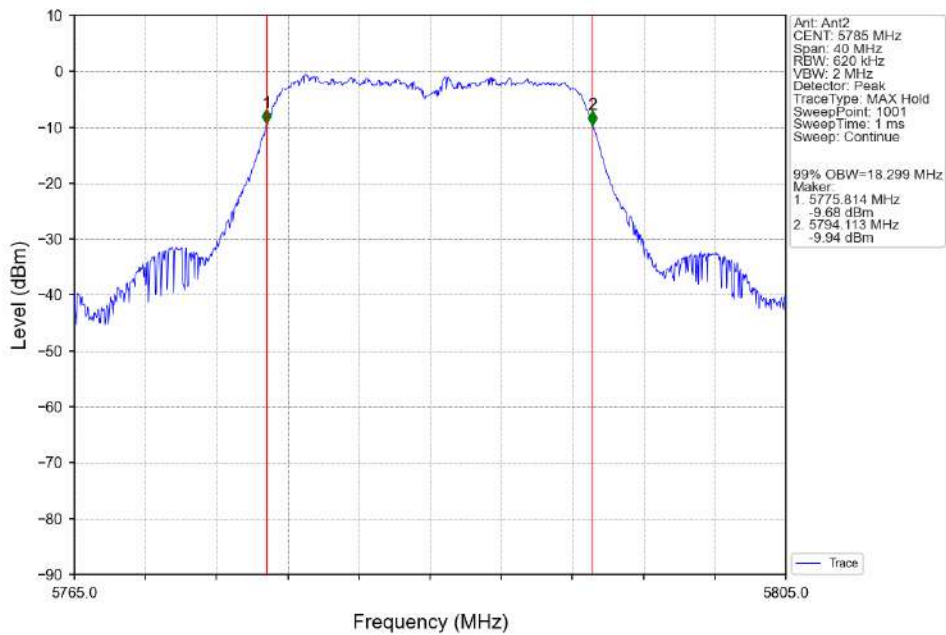
802.11n(HT20)\_LCH\_5745MHz\_Ant2\_NTNV



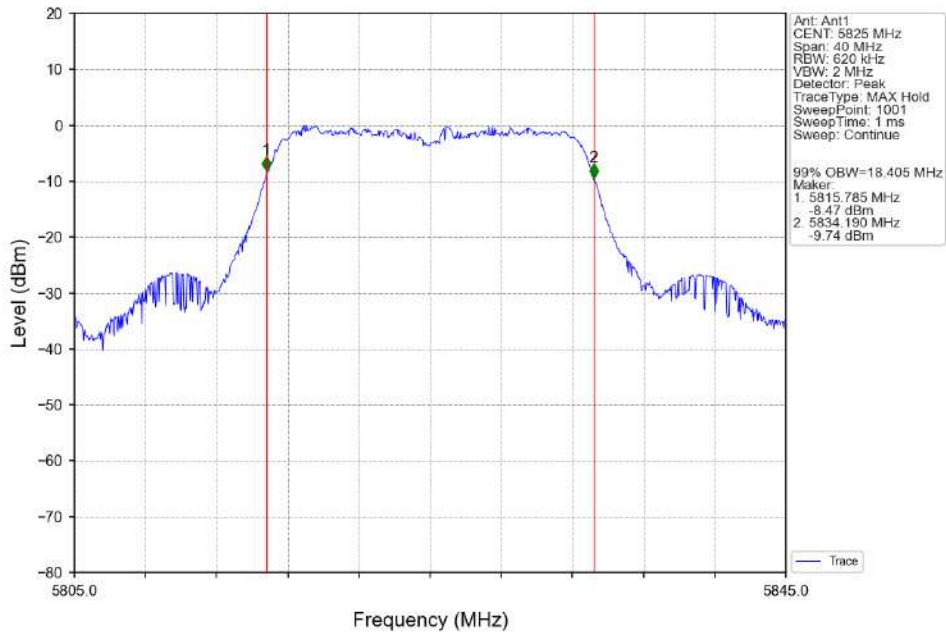
802.11n(HT20)\_MCH\_5785MHz\_Ant1\_NTNV



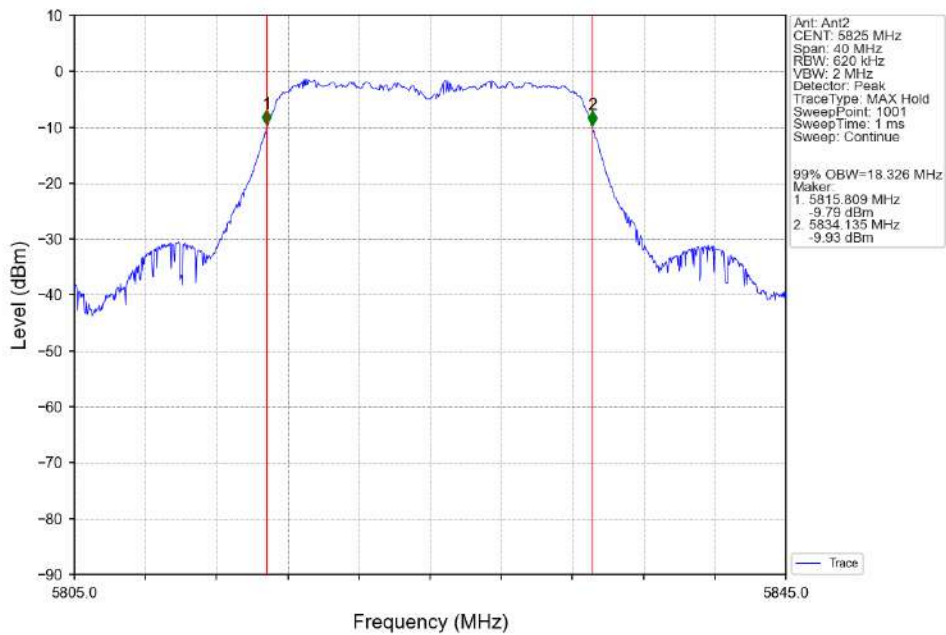
802.11n(HT20)\_MCH\_5785MHz\_Ant2\_NTNV



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

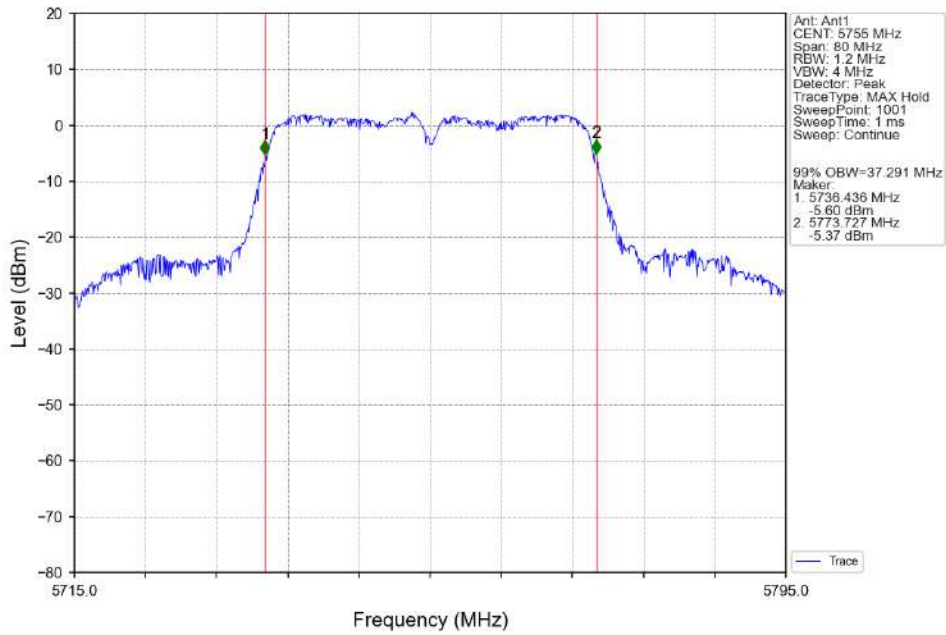


802.11n(HT20)\_HCH\_5825MHz\_Ant2\_NTNV

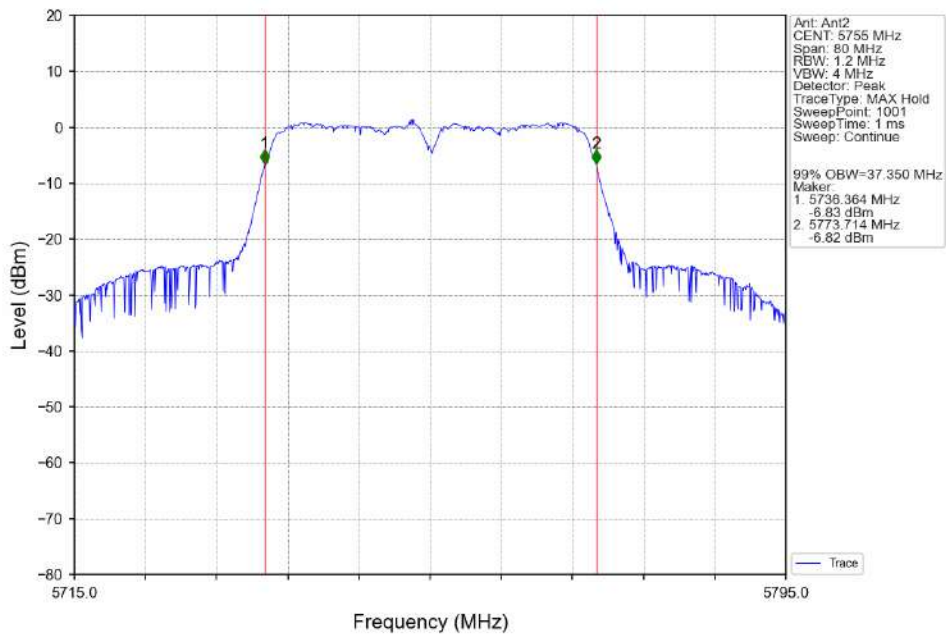




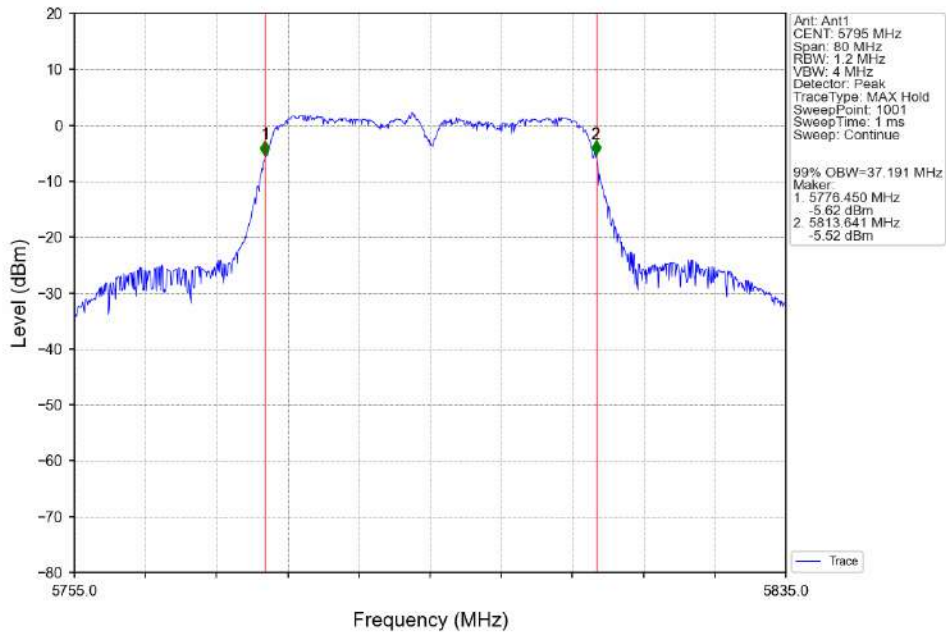
802.11n(HT40)\_LCH\_5755MHz\_Ant1\_NTNV



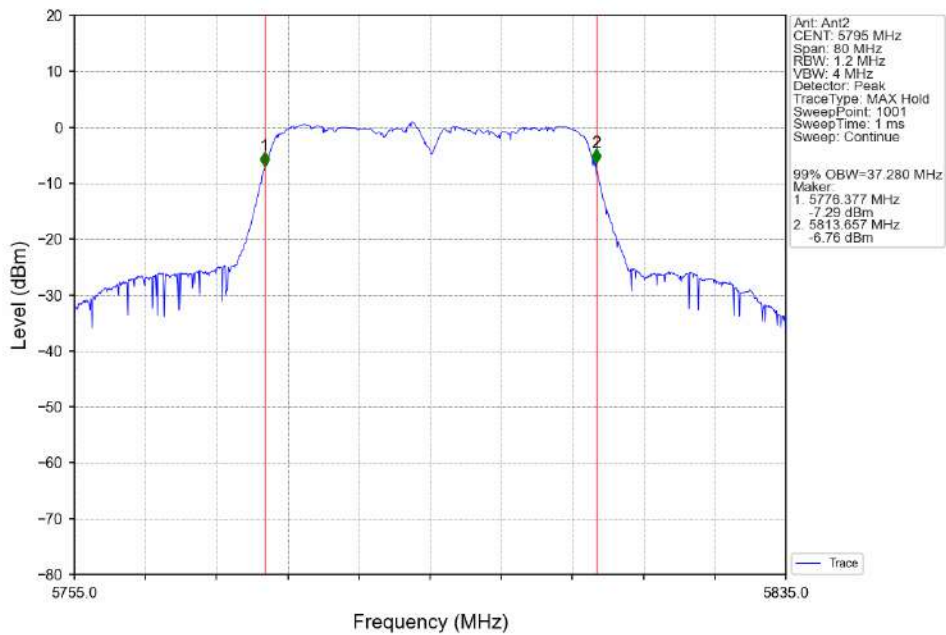
802.11n(HT40)\_LCH\_5755MHz\_Ant2\_NTNV



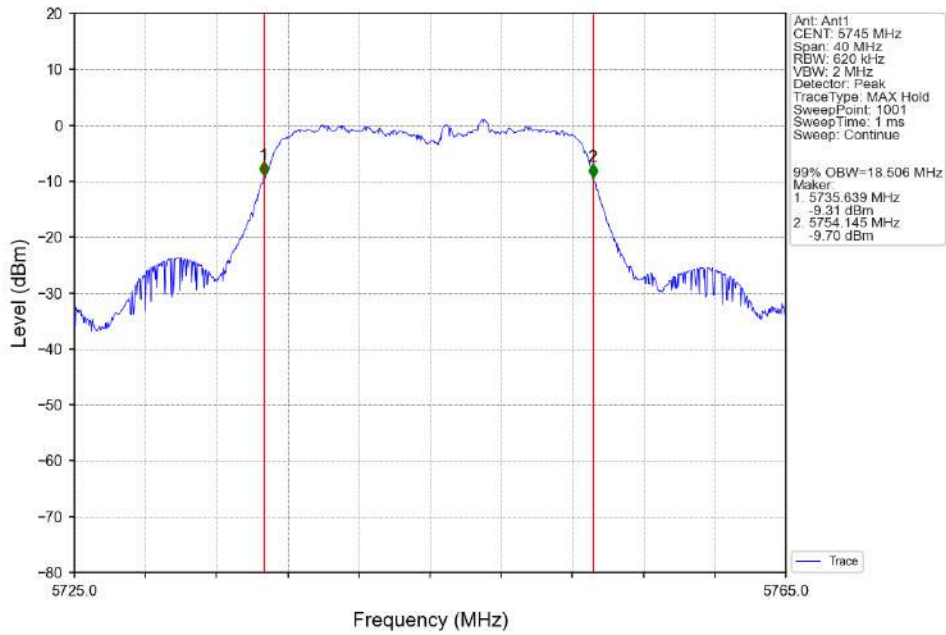
802.11n(HT40)\_HCH\_5795MHz\_Ant1\_NTNV



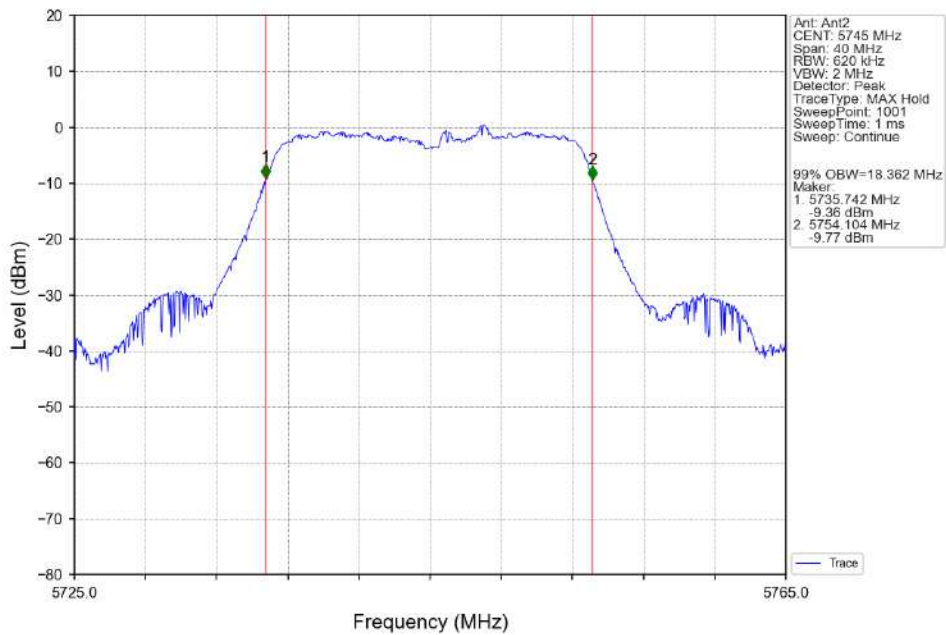
802.11n(HT40)\_HCH\_5795MHz\_Ant2\_NTNV



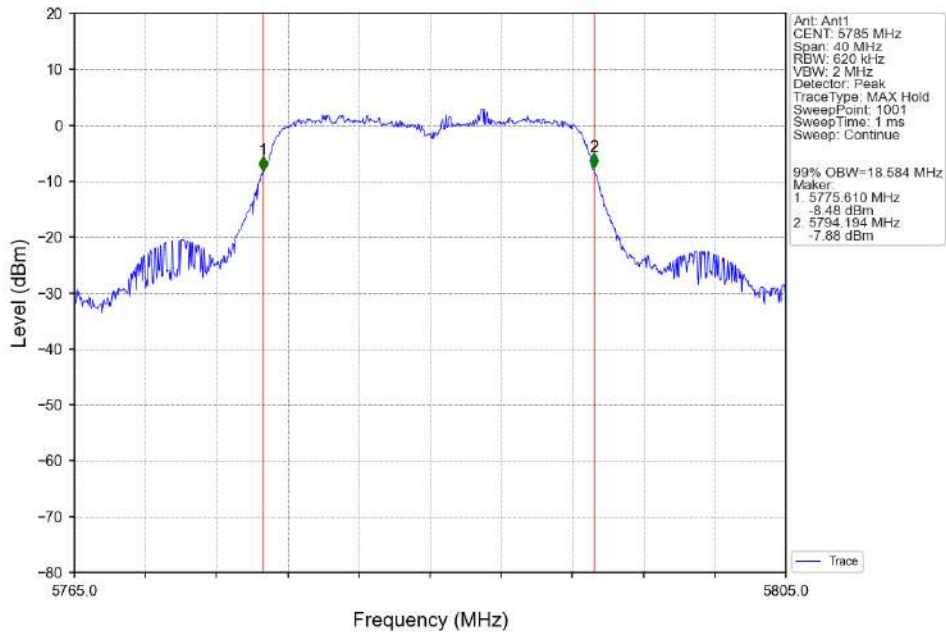
802.11ac(VHT20)\_LCH\_5745MHz\_Ant1\_NTNV



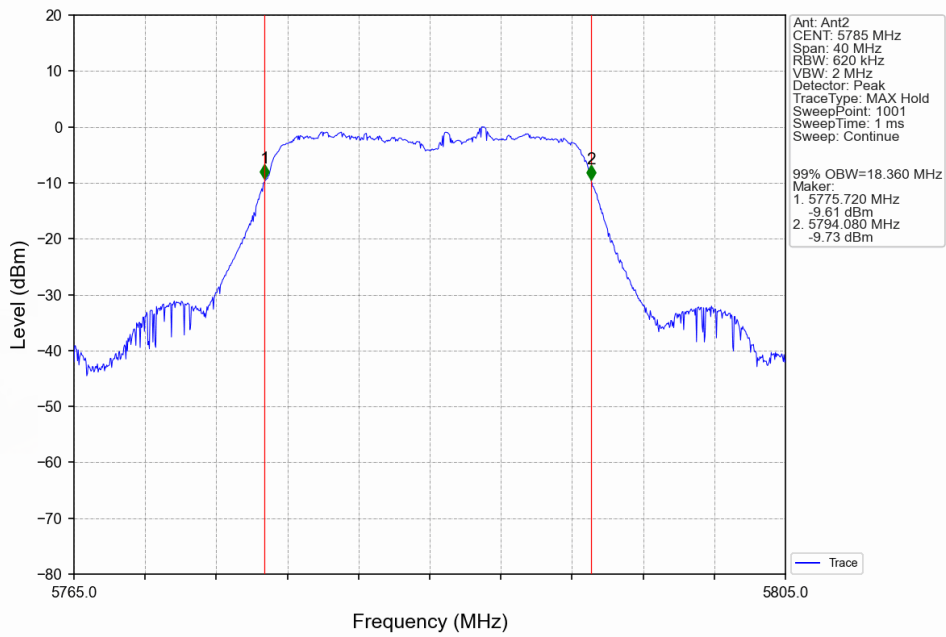
802.11ac(VHT20)\_LCH\_5745MHz\_Ant2\_NTNV



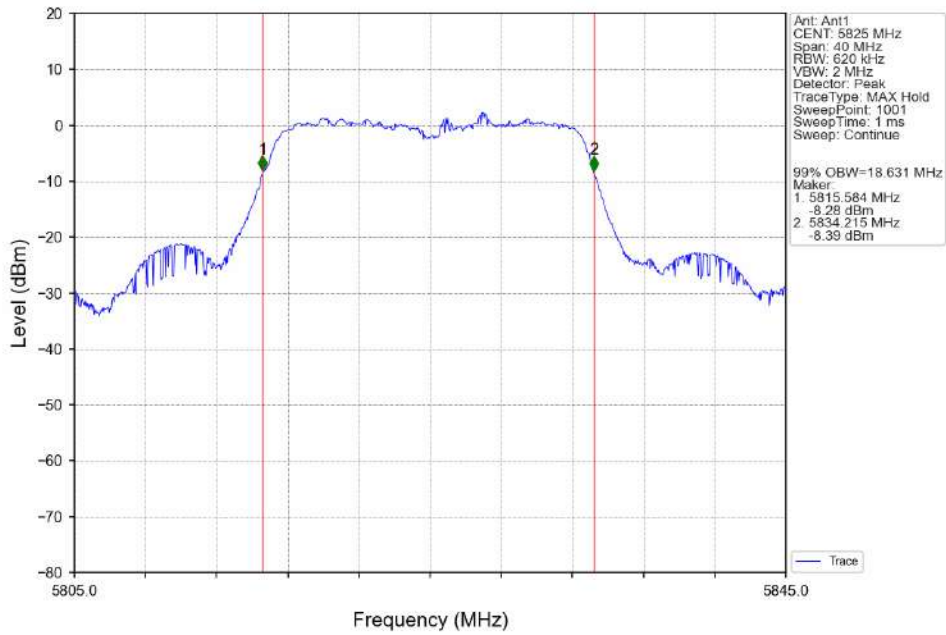
802.11ac(VHT20)\_MCH\_5785MHz\_Ant1\_NTNV



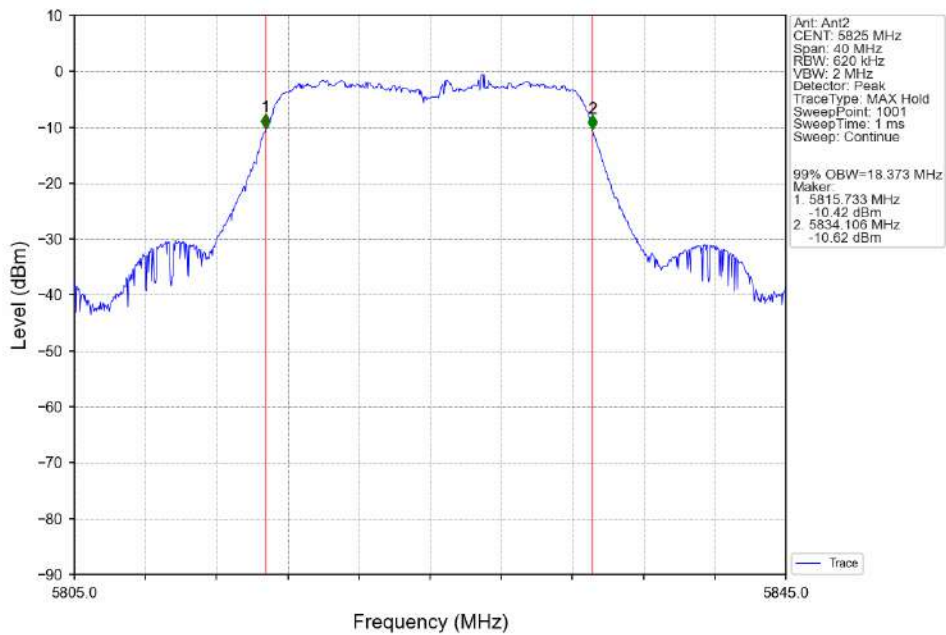
802.11ac(VHT20)\_MCH\_5785MHz\_Ant2\_NTNV



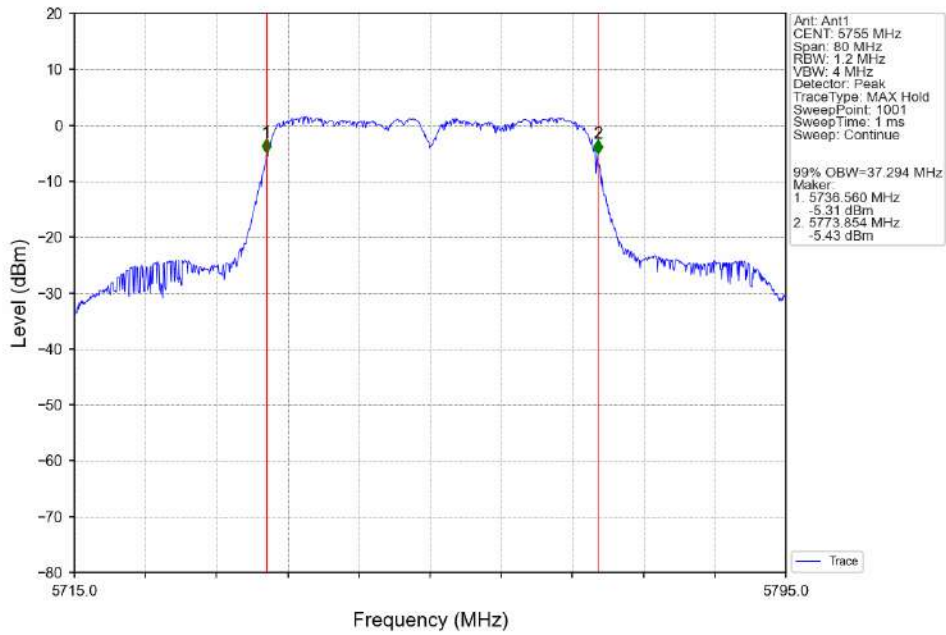
802.11ac(VHT20)\_HCH\_5825MHz\_Ant1\_NTNV



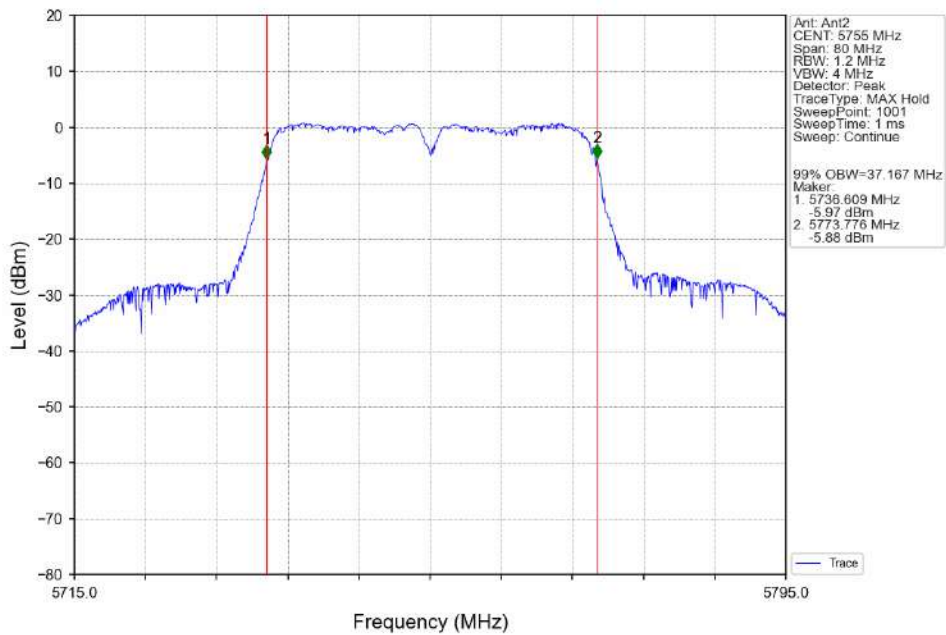
802.11ac(VHT20)\_HCH\_5825MHz\_Ant2\_NTNV



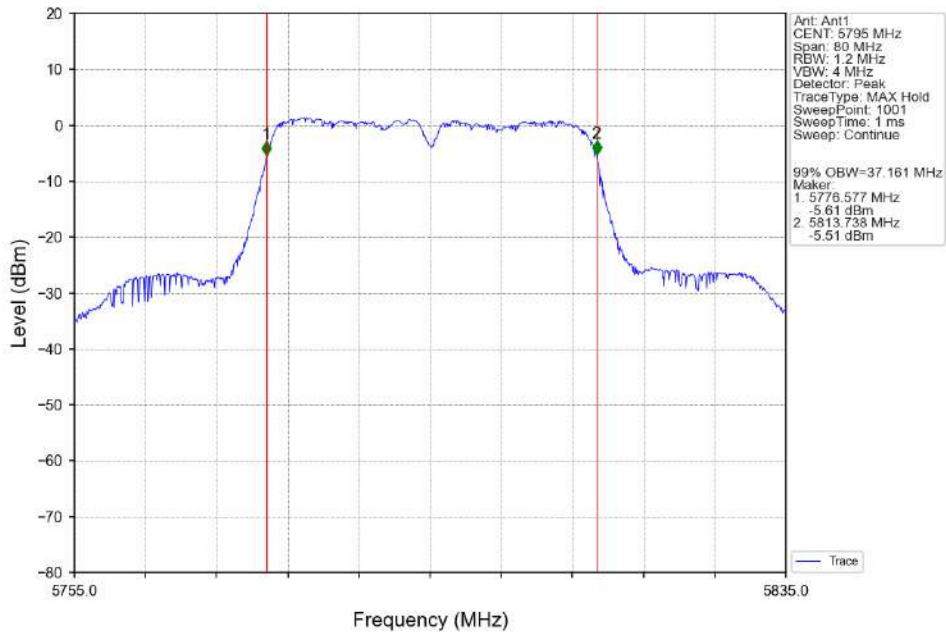
802.11ac(VHT40)\_LCH\_5755MHz\_Ant1\_NTNV



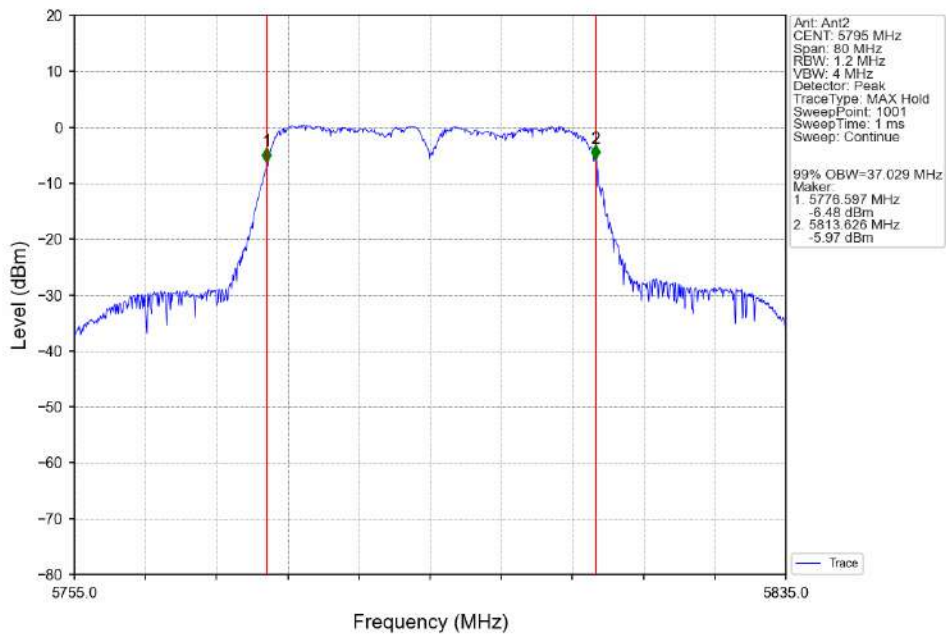
802.11ac(VHT40)\_LCH\_5755MHz\_Ant2\_NTNV



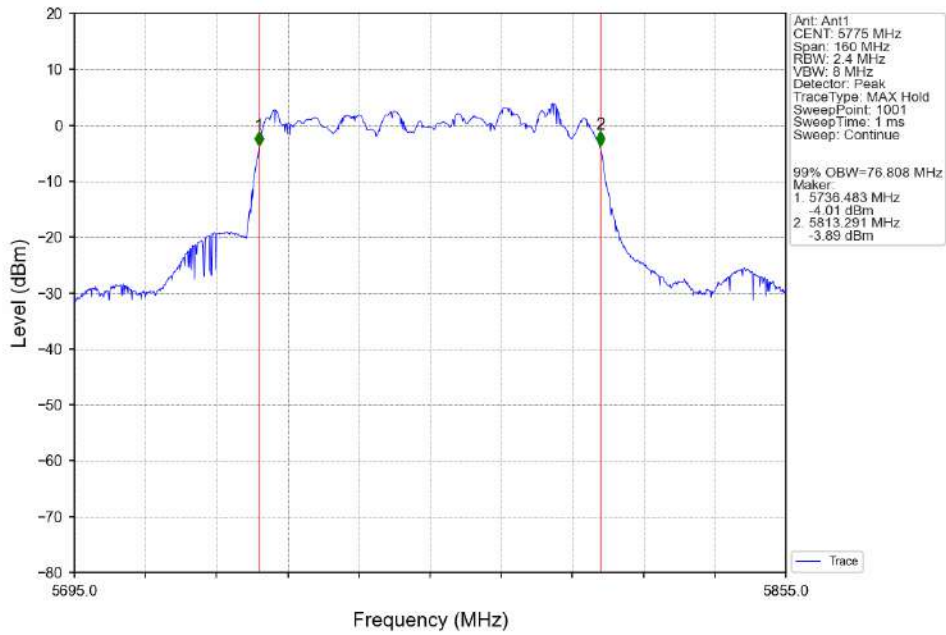
802.11ac(VHT40)\_HCH\_5795MHz\_Ant1\_NTNV



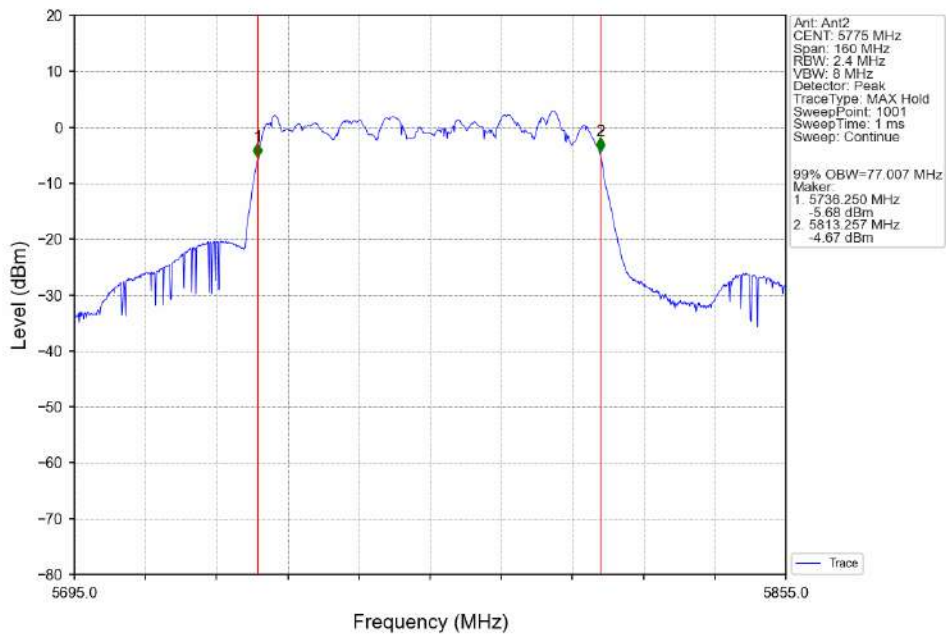
802.11ac(VHT40)\_HCH\_5795MHz\_Ant2\_NTNV



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

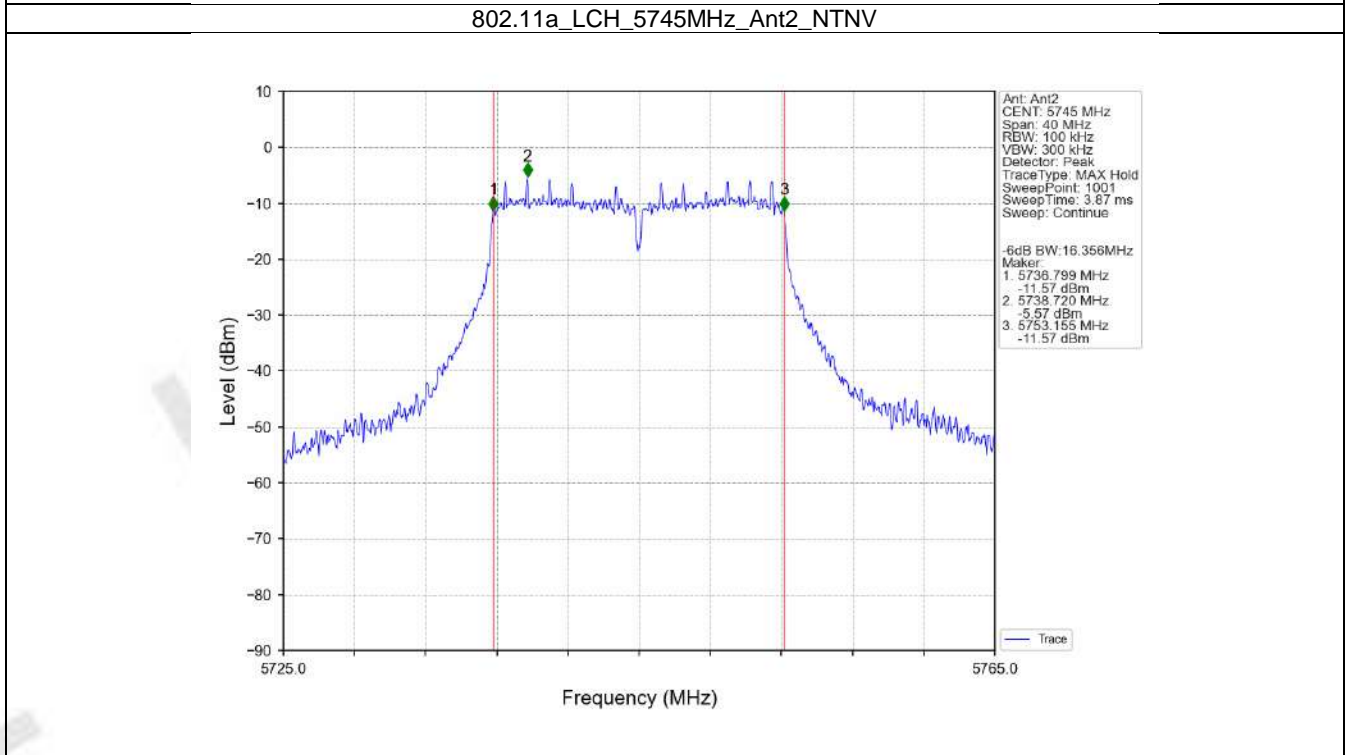
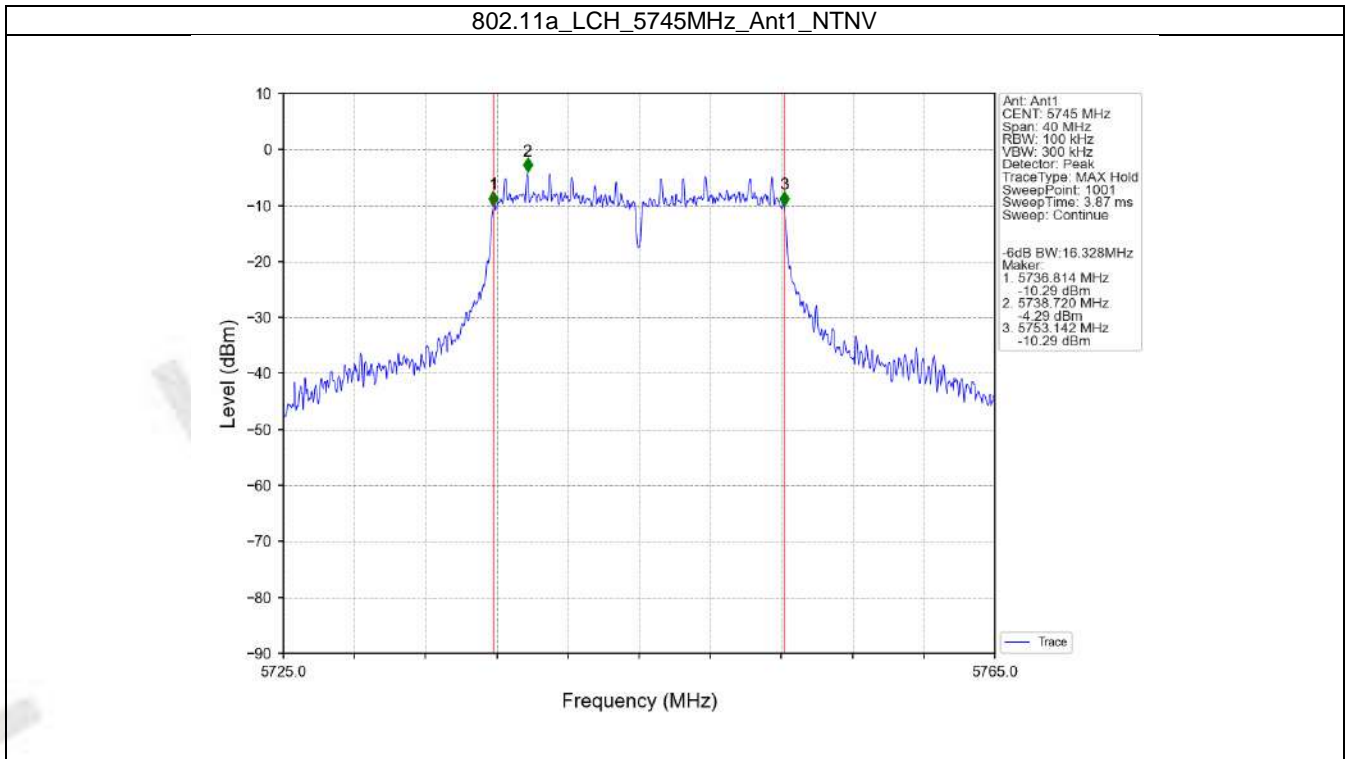


802.11ac(VHT80)\_MCH\_5775MHz\_Ant2\_NTNV

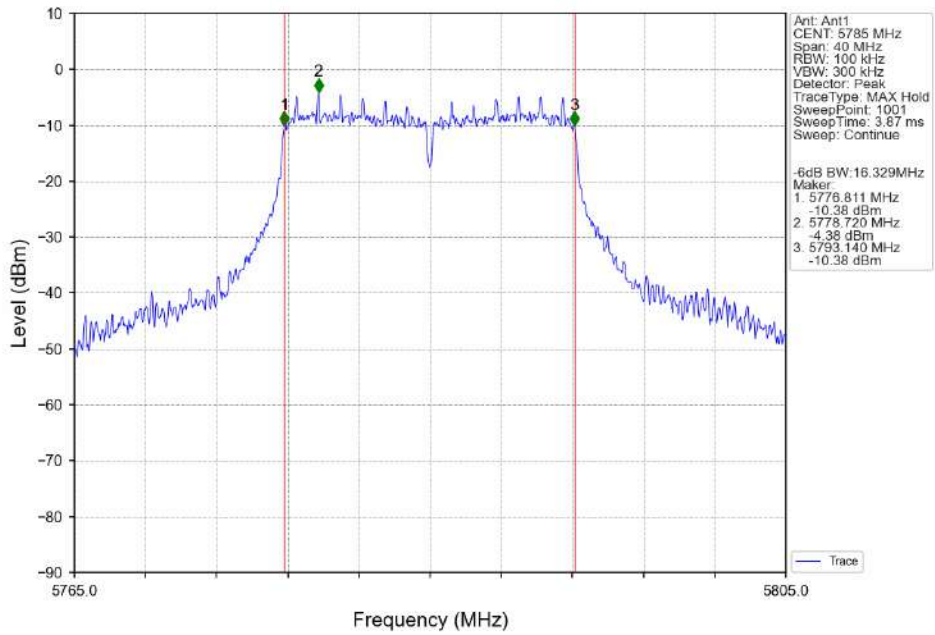




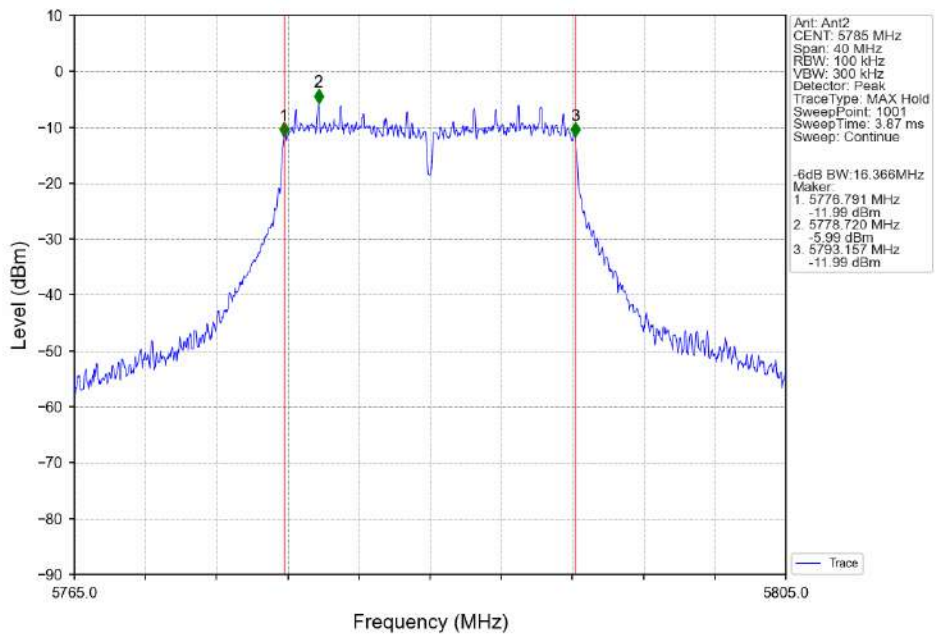
1.2.2 6dB BW



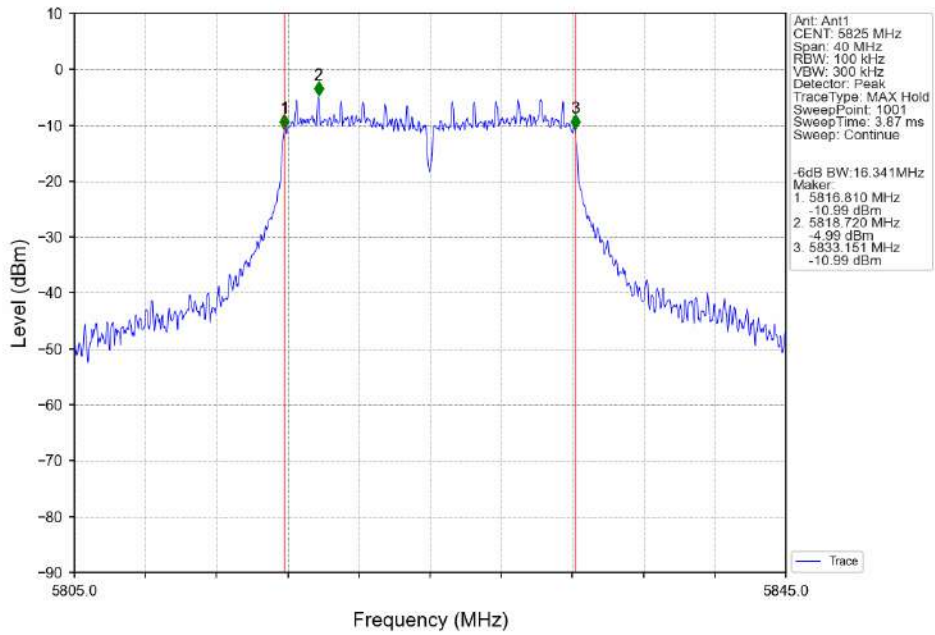
802.11a\_MCH\_5785MHz\_Ant1\_NTNV



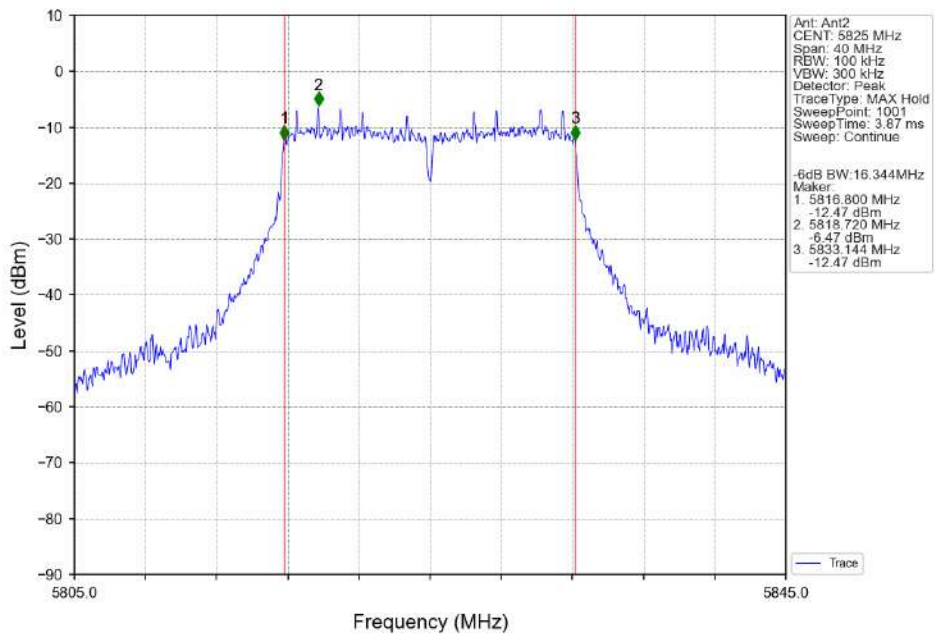
802.11a\_MCH\_5785MHz\_Ant2\_NTNV



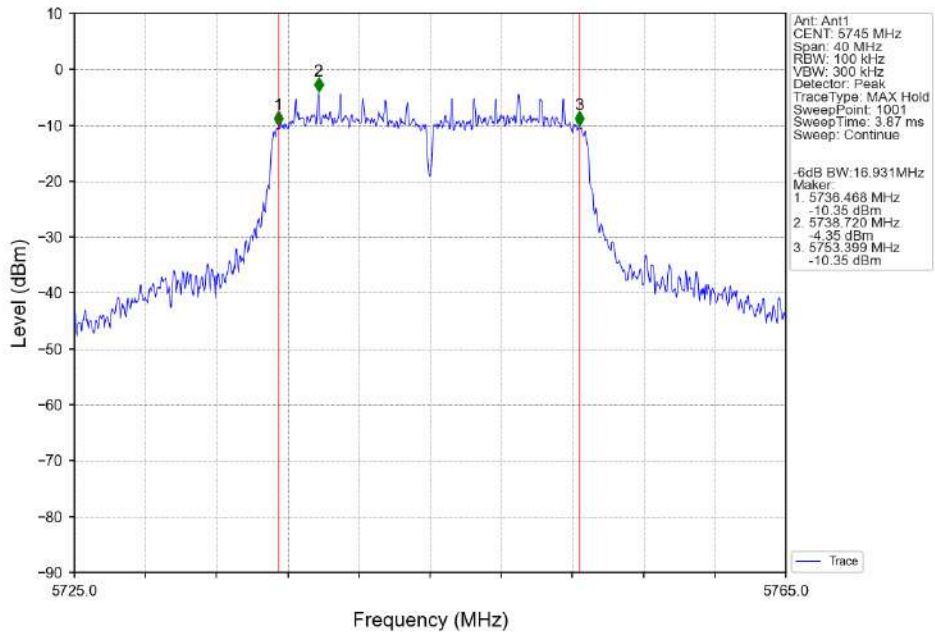
802.11a\_HCH\_5825MHz\_Ant1\_NTNV



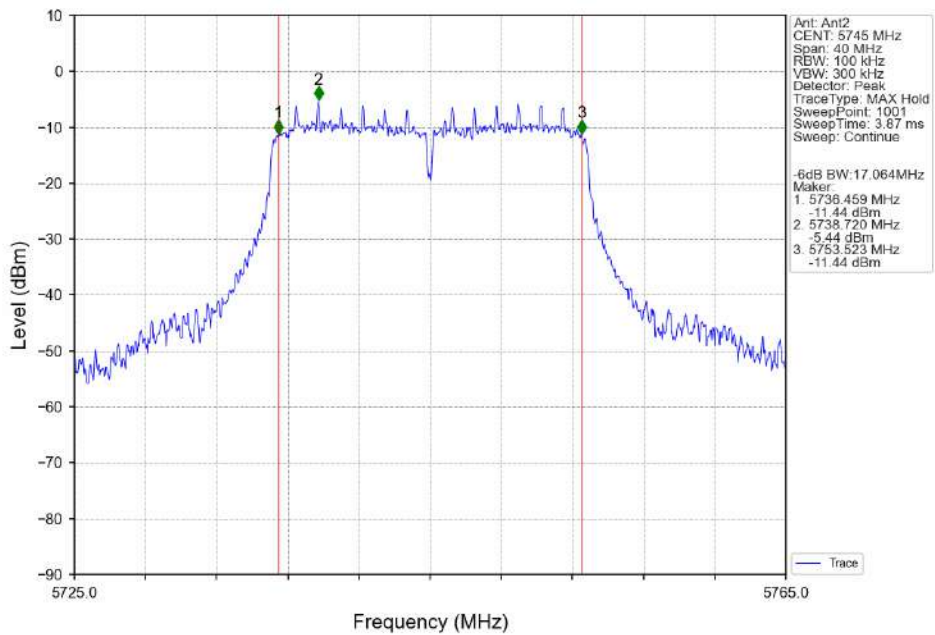
802.11a\_HCH\_5825MHz\_Ant2\_NTNV



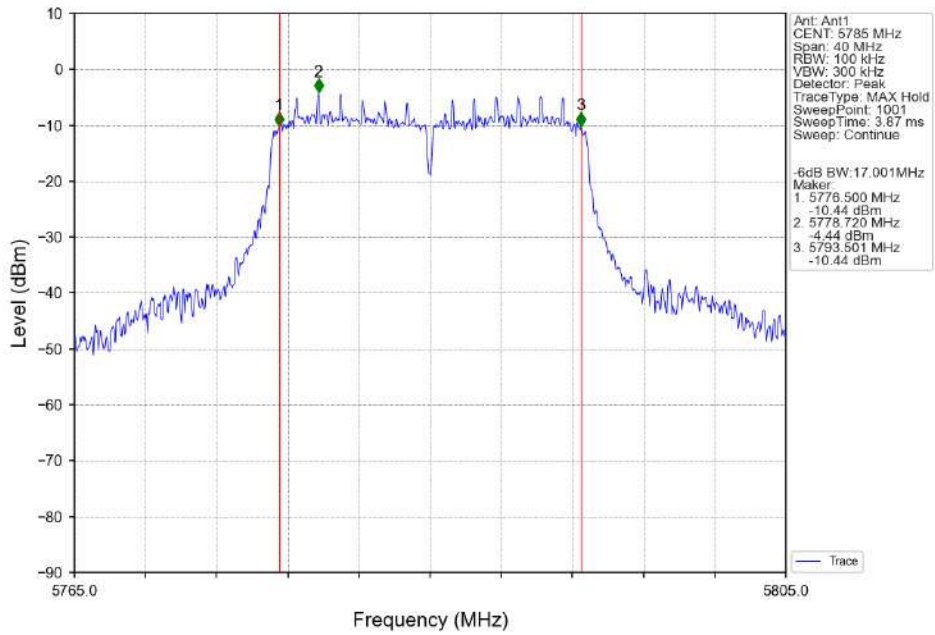
802.11n(HT20)\_LCH\_5745MHz\_Ant1\_NTNV



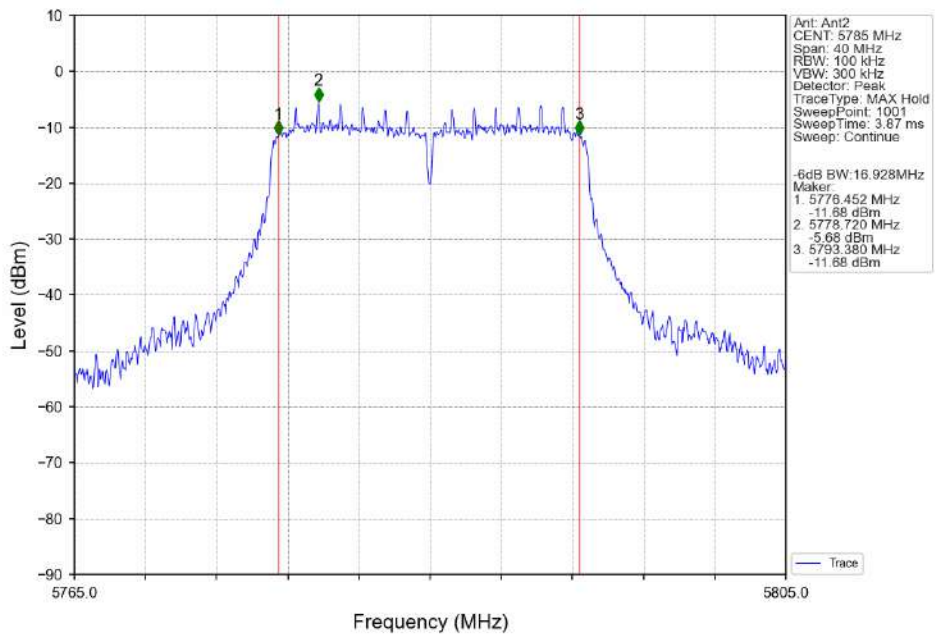
802.11n(HT20)\_LCH\_5745MHz\_Ant2\_NTNV



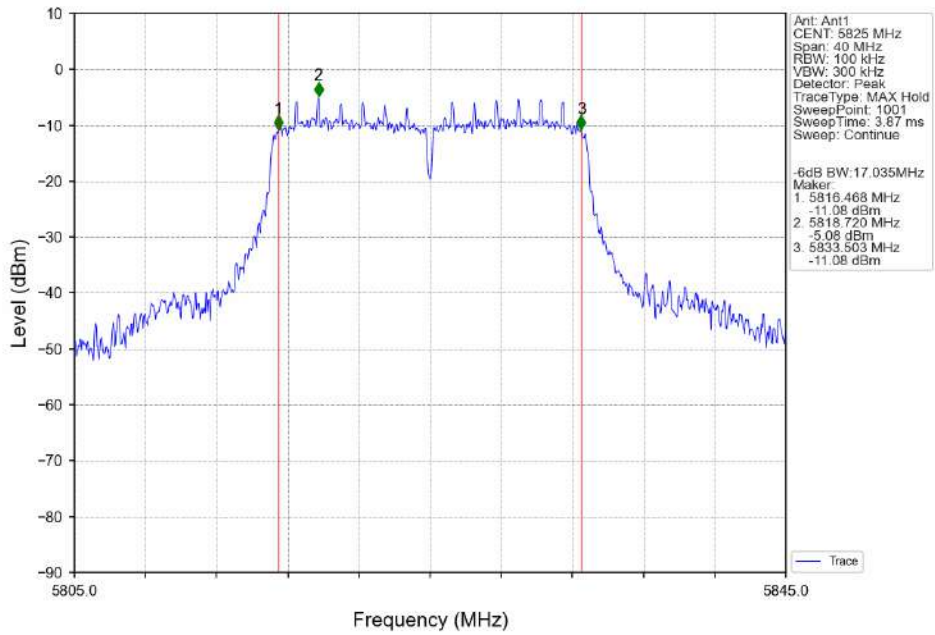
802.11n(HT20)\_MCH\_5785MHz\_Ant1\_NTNV



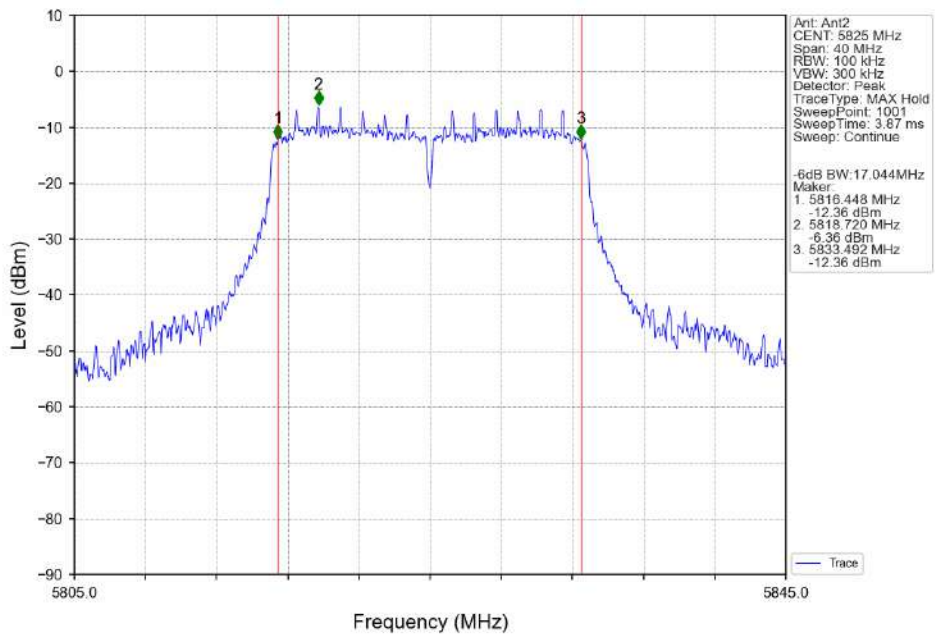
802.11n(HT20)\_MCH\_5785MHz\_Ant2\_NTNV



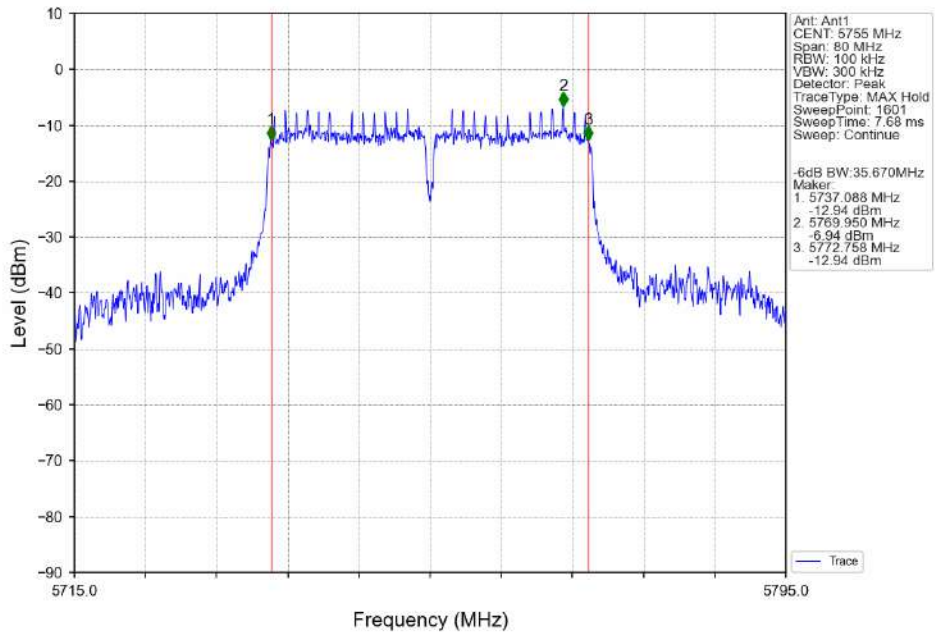
802.11n(HT20)\_HCH\_5825MHz\_Ant1\_NTNV



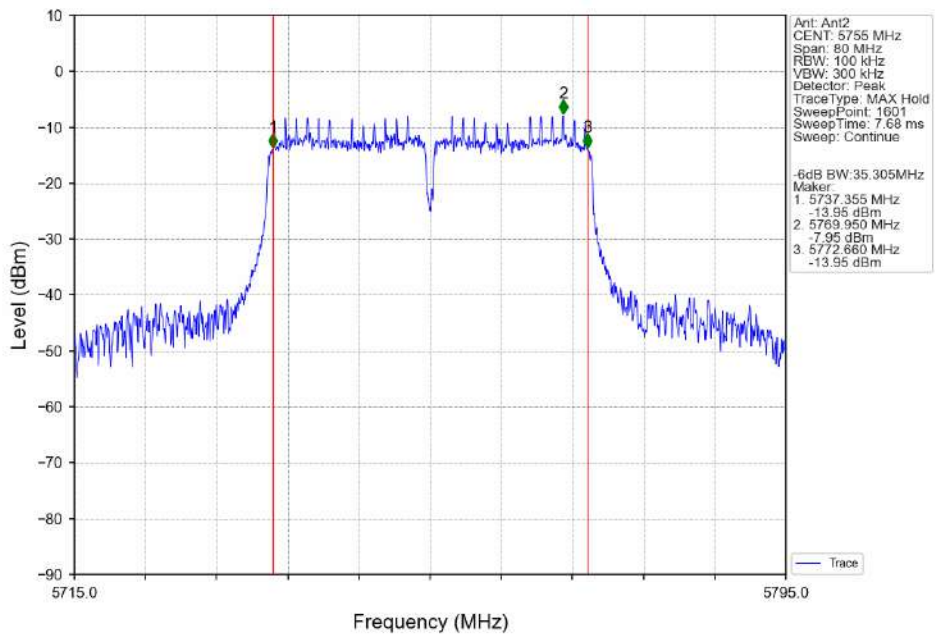
802.11n(HT20)\_HCH\_5825MHz\_Ant2\_NTNV



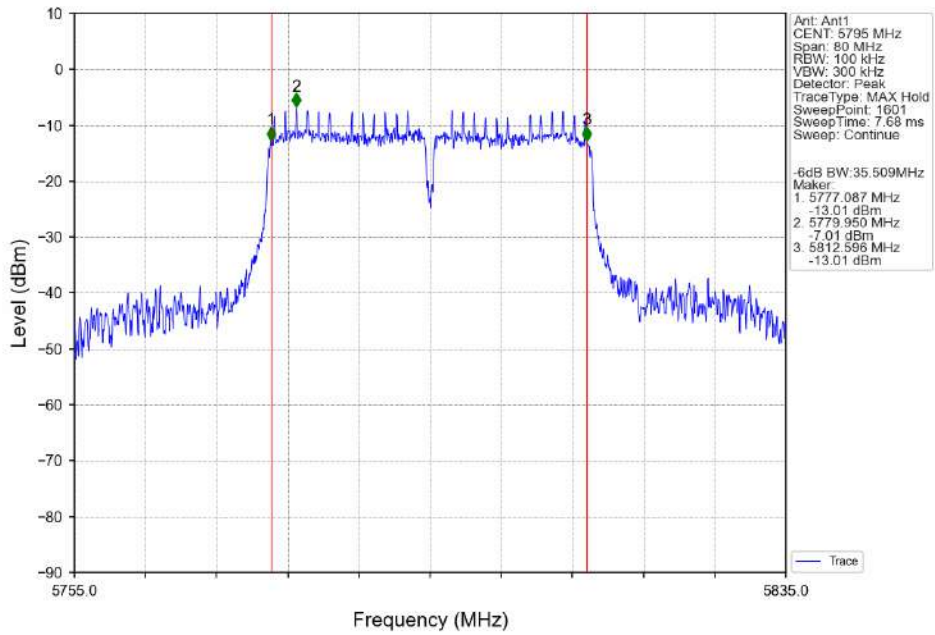
802.11n(HT40)\_LCH\_5755MHz\_Ant1\_NTNV



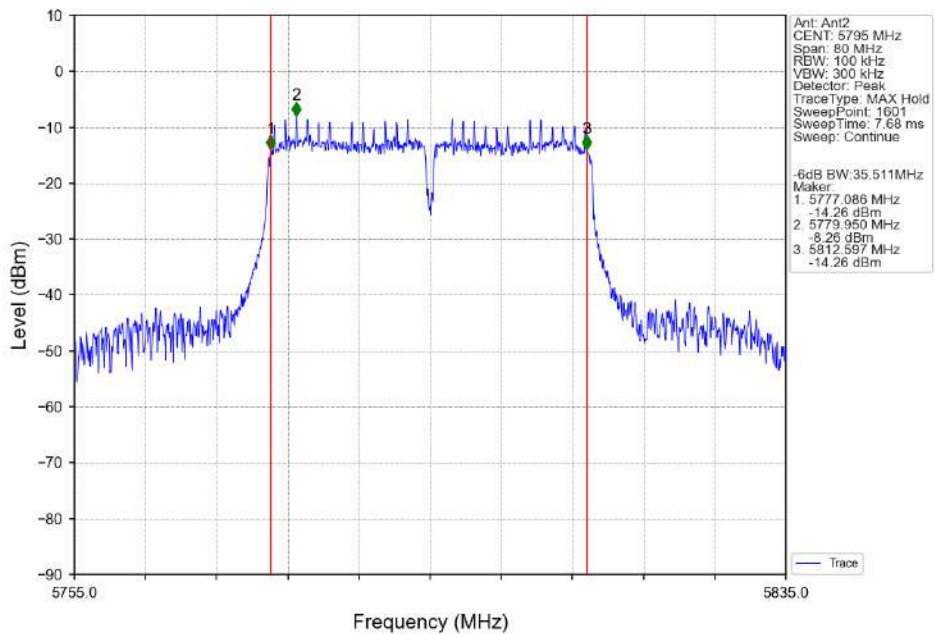
802.11n(HT40)\_LCH\_5755MHz\_Ant2\_NTNV



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

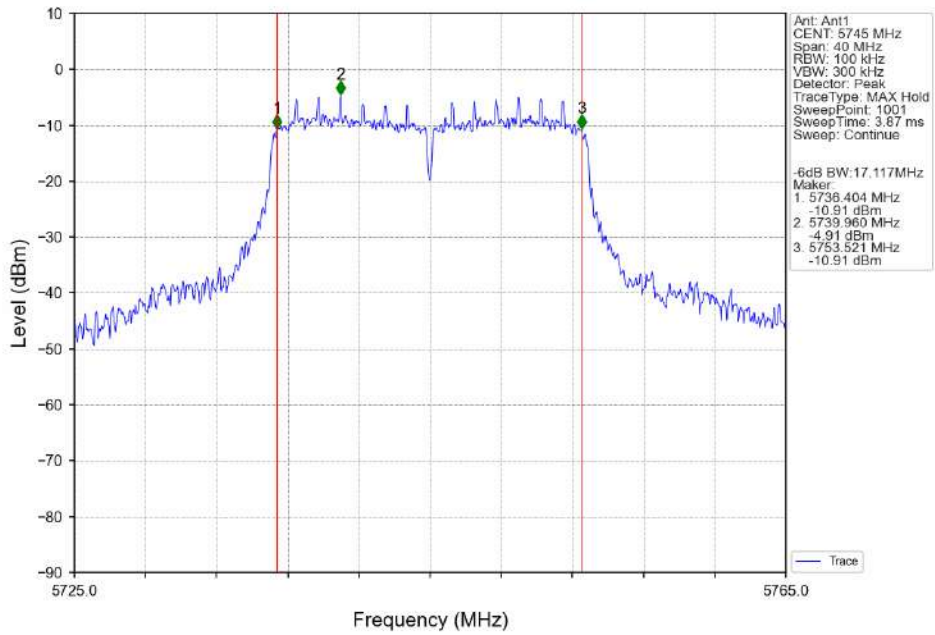


802.11n(HT40)\_HCH\_5795MHz\_Ant2\_NTNV

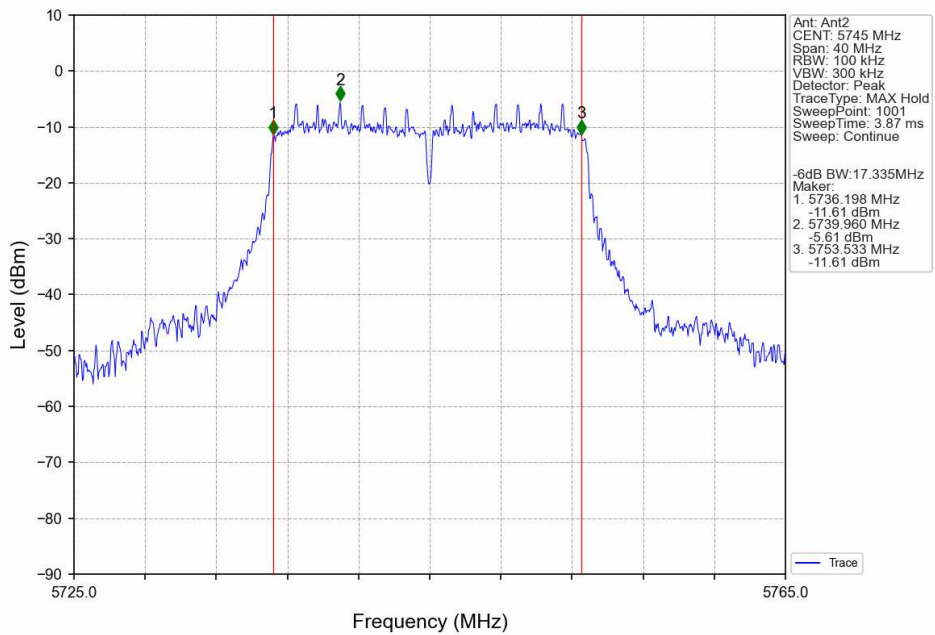




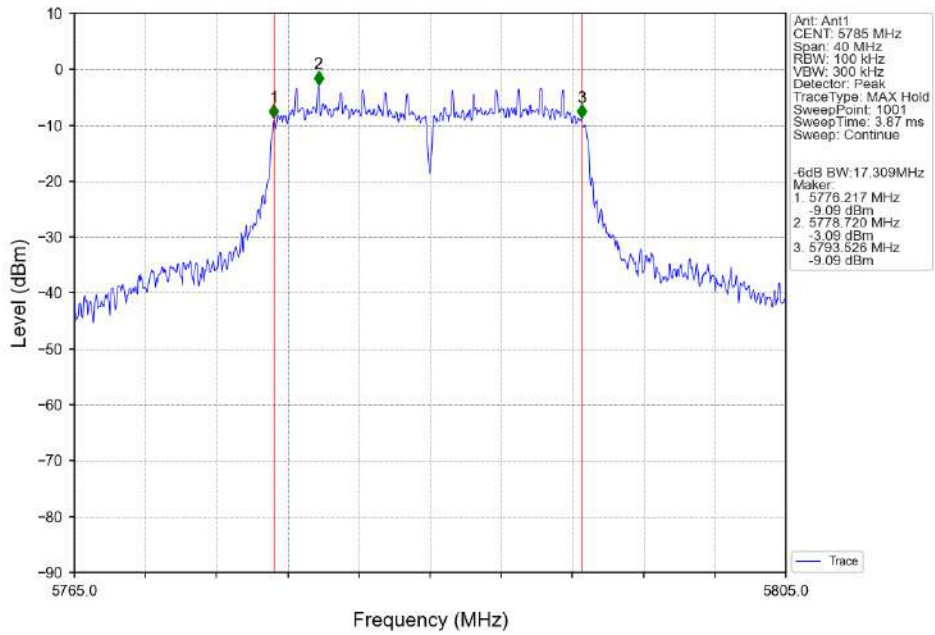
802.11ac(VHT20)\_LCH\_5745MHz\_Ant1\_NTNV



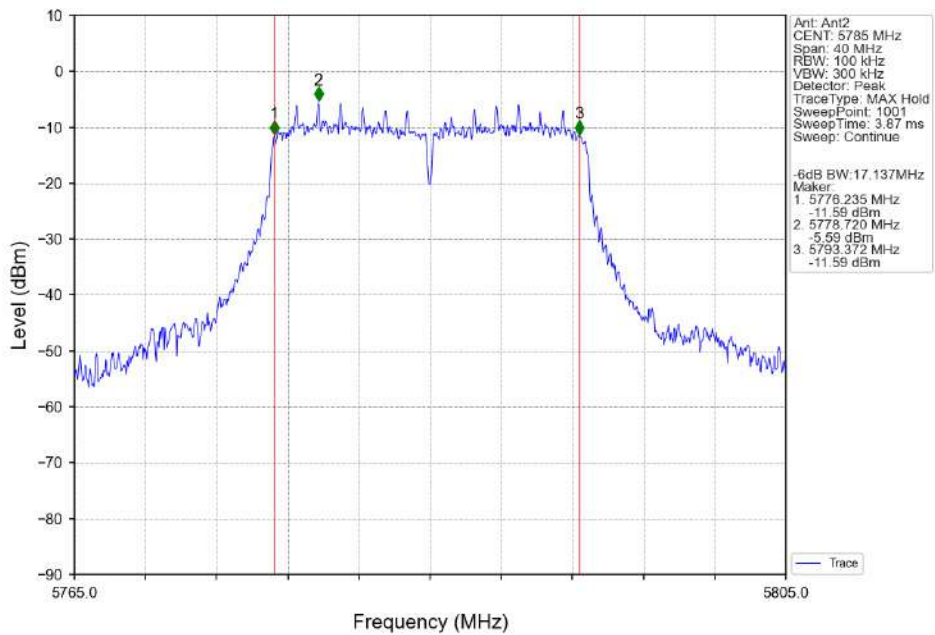
802.11ac(VHT20)\_LCH\_5745MHz\_Ant2\_NTNV



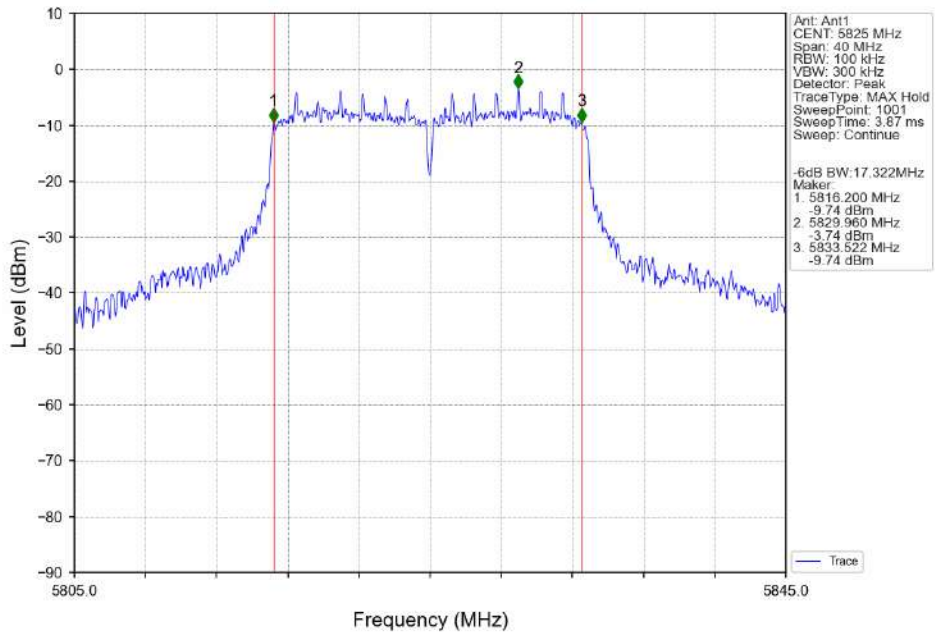
802.11ac(VHT20)\_MCH\_5785MHz\_Ant1\_NTNV



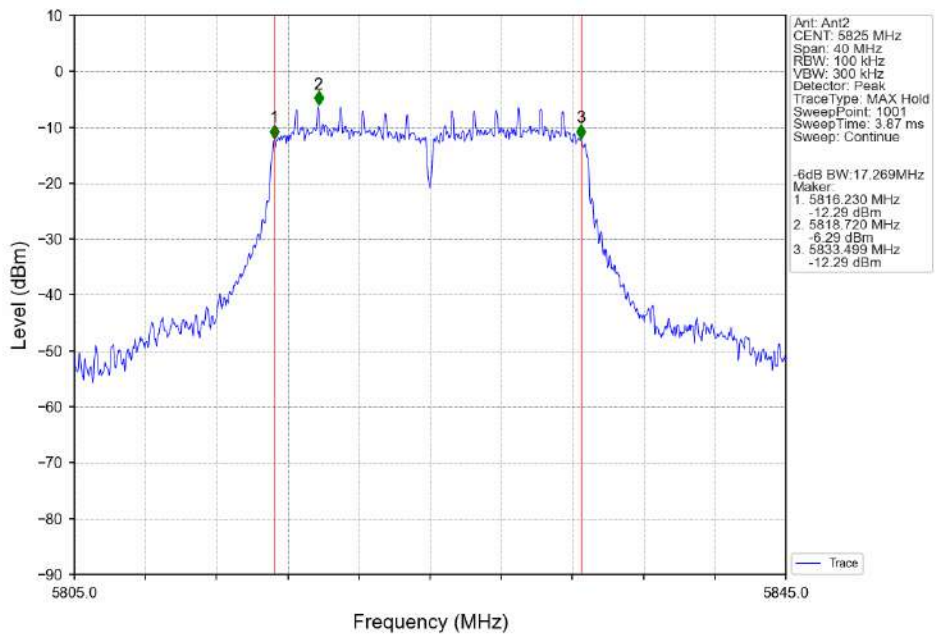
802.11ac(VHT20)\_MCH\_5785MHz\_Ant2\_NTNV



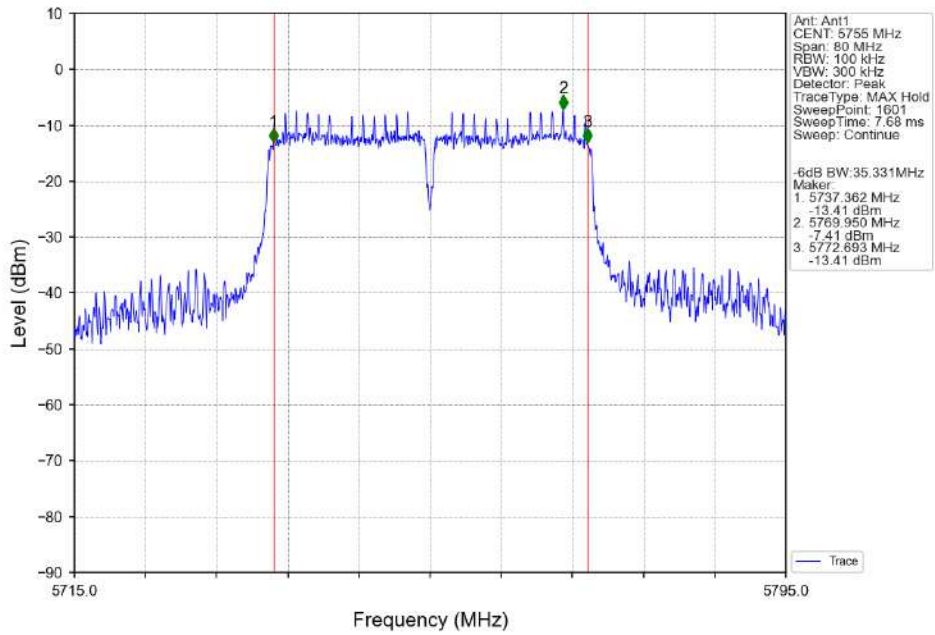
802.11ac(VHT20)\_HCH\_5825MHz\_Ant1\_NTNV



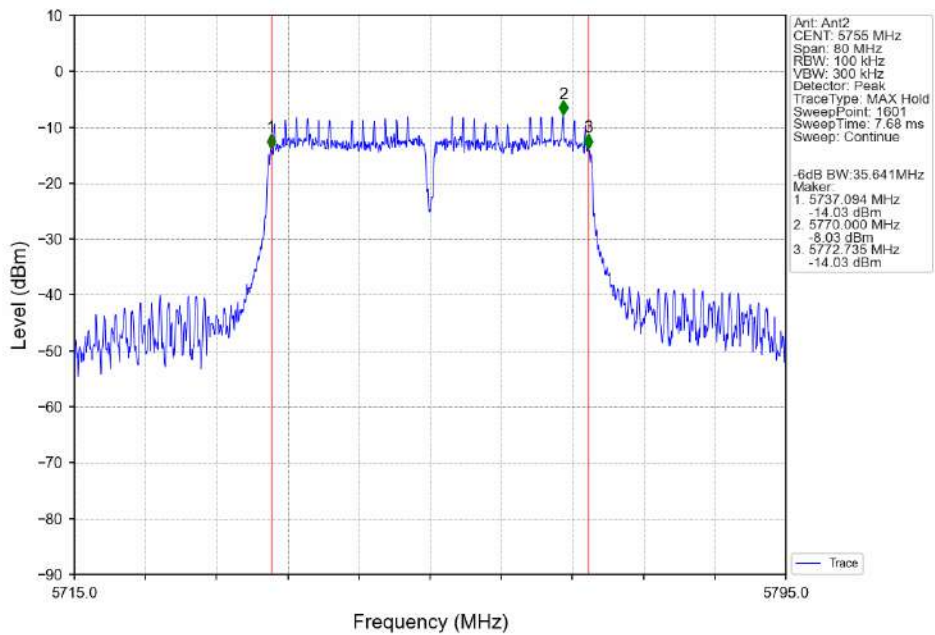
802.11ac(VHT20)\_HCH\_5825MHz\_Ant2\_NTNV



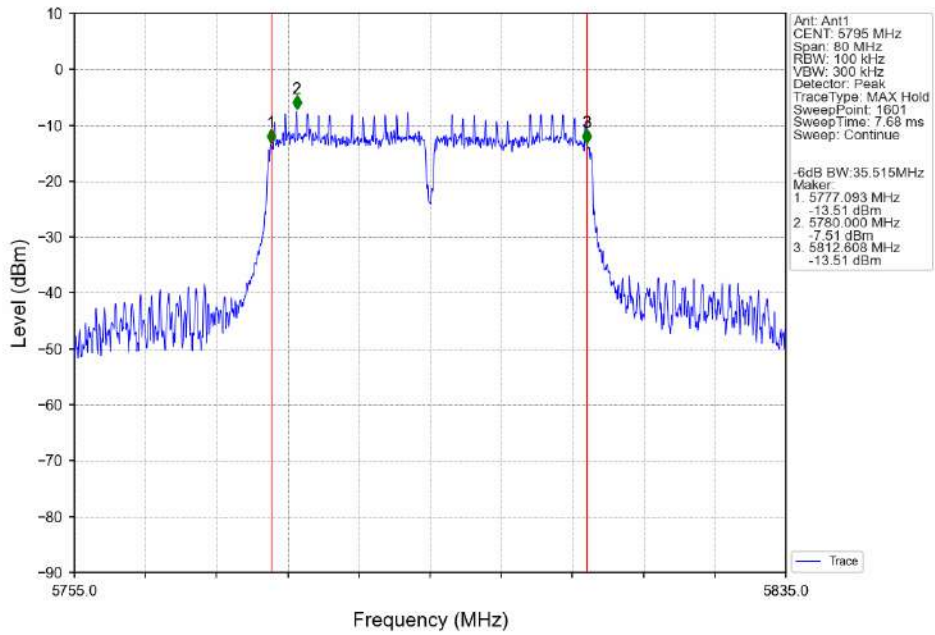
802.11ac(VHT40)\_LCH\_5755MHz\_Ant1\_NTNV



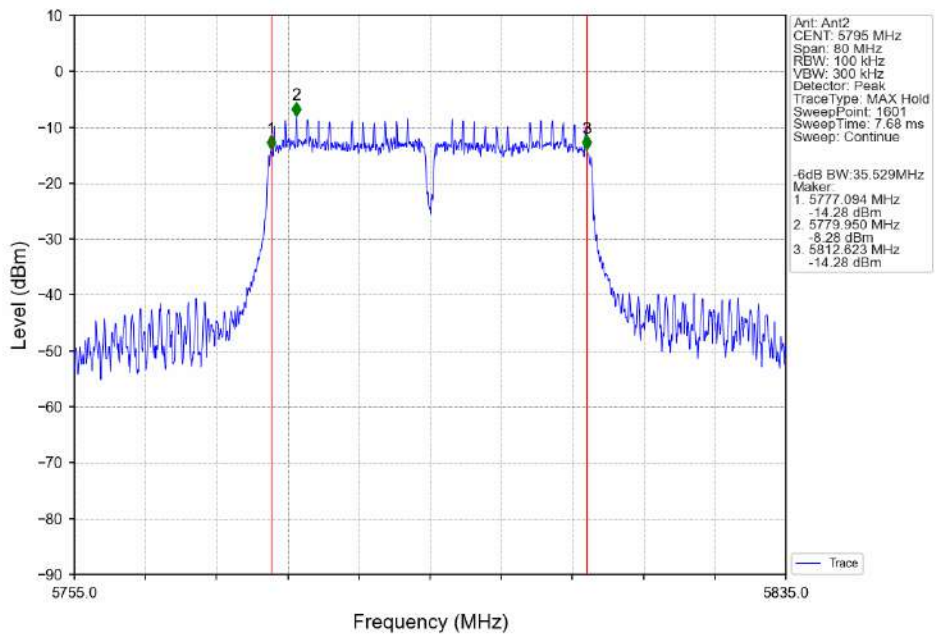
802.11ac(VHT40)\_LCH\_5755MHz\_Ant2\_NTNV



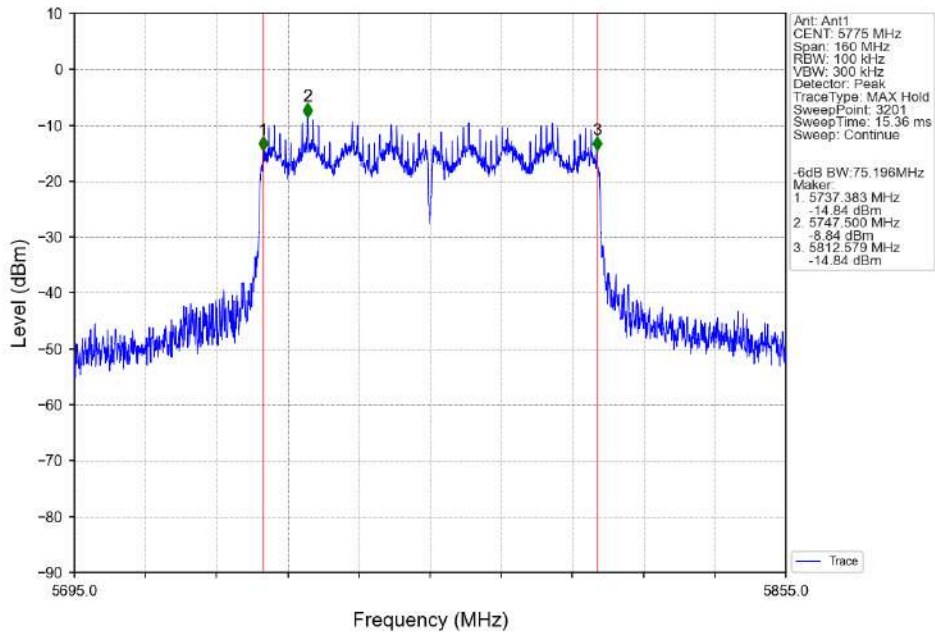
802.11ac(VHT40)\_HCH\_5795MHz\_Ant1\_NTNV



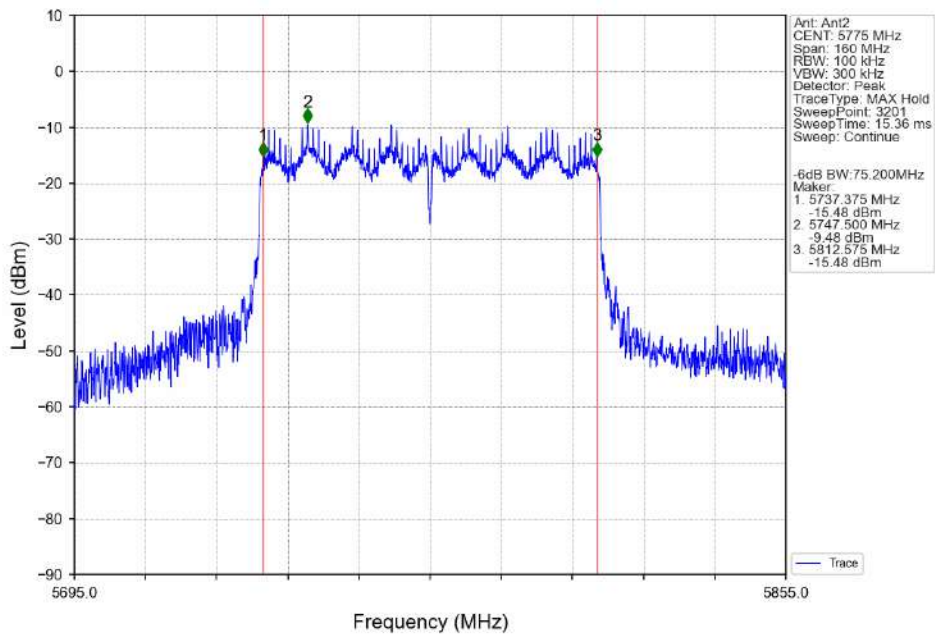
802.11ac(VHT40)\_HCH\_5795MHz\_Ant2\_NTNV



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



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



## 2. Maximum Conducted Output Power

### 2.1 Test Result

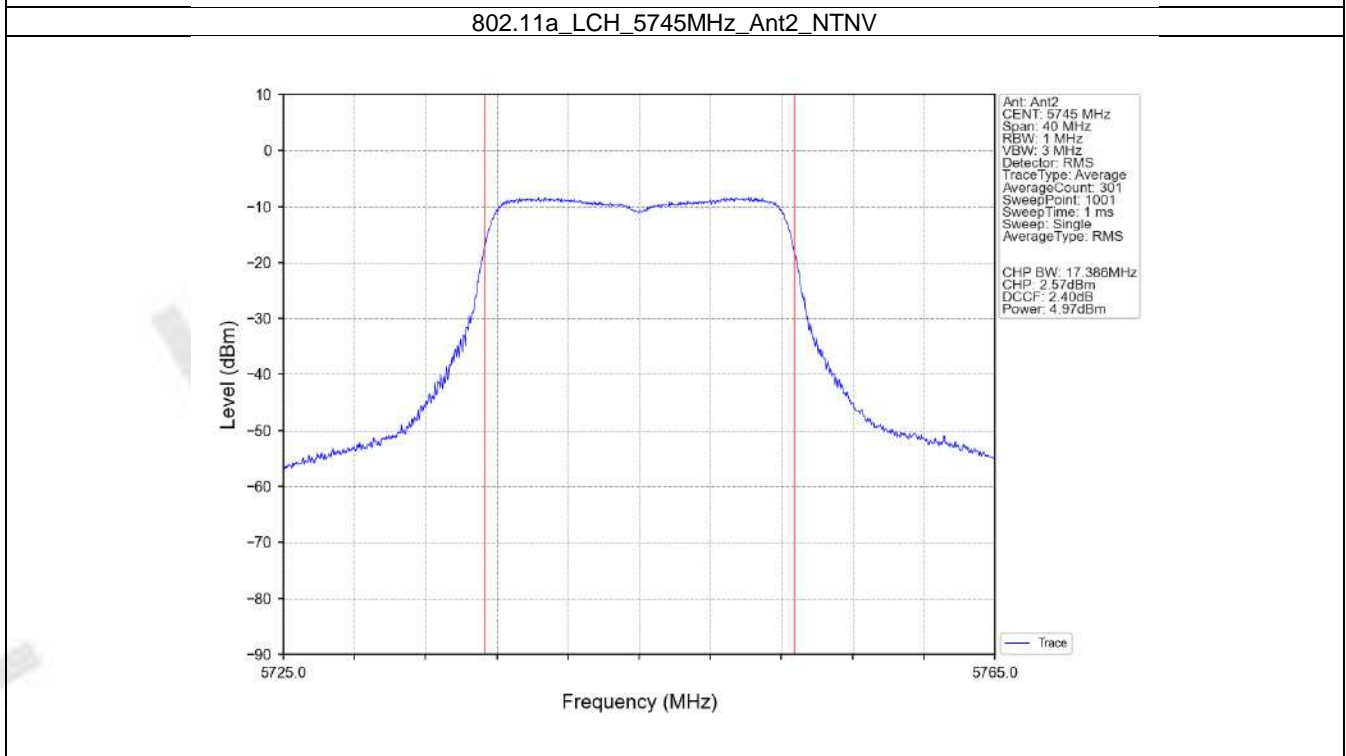
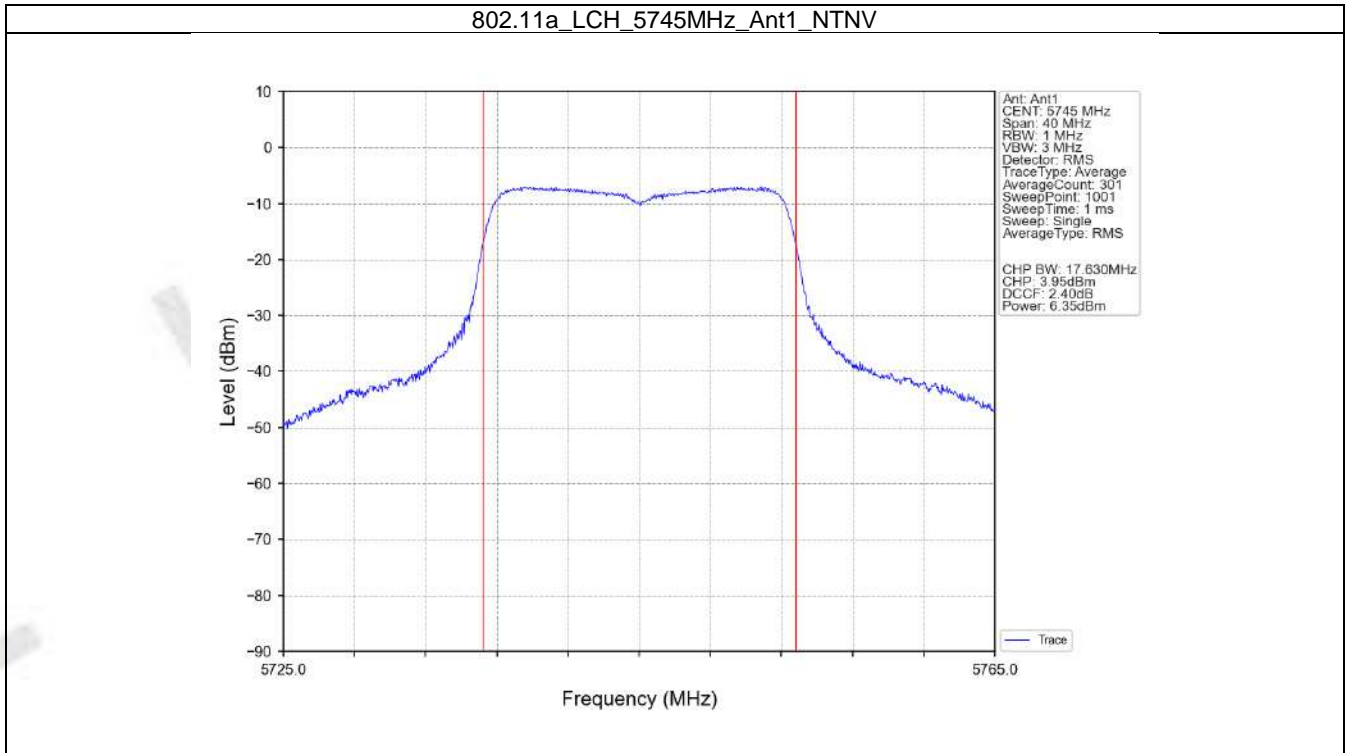
#### 2.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)			Verdict
			ANT1	ANT2	Limit	
802.11a	SISO	5745	6.35	4.97	<=30	Pass
		5785	6.50	5.21	<=30	Pass
		5825	6.14	4.22	<=30	Pass
802.11n (HT20)	SISO	5745	6.52	5.27	<=30	Pass
		5785	6.42	5.04	<=30	Pass
		5825	5.69	4.35	<=30	Pass
802.11n (HT40)	SISO	5755	7.33	6.24	<=30	Pass
		5795	6.41	5.09	<=30	Pass
802.11ac (VHT20)	SISO	5745	5.88	5.39	<=30	Pass
		5785	7.92	4.99	<=30	Pass
		5825	7.32	4.37	<=30	Pass
802.11ac (VHT40)	SISO	5755	6.67	6.10	<=30	Pass
		5795	5.92	5.82	<=30	Pass
802.11ac (VHT80)	SISO	5775	6.63	5.83	<=30	Pass

Note1: Antenna Gain: Ant1: 1.26dBi; Ant2: 1.20dBi;

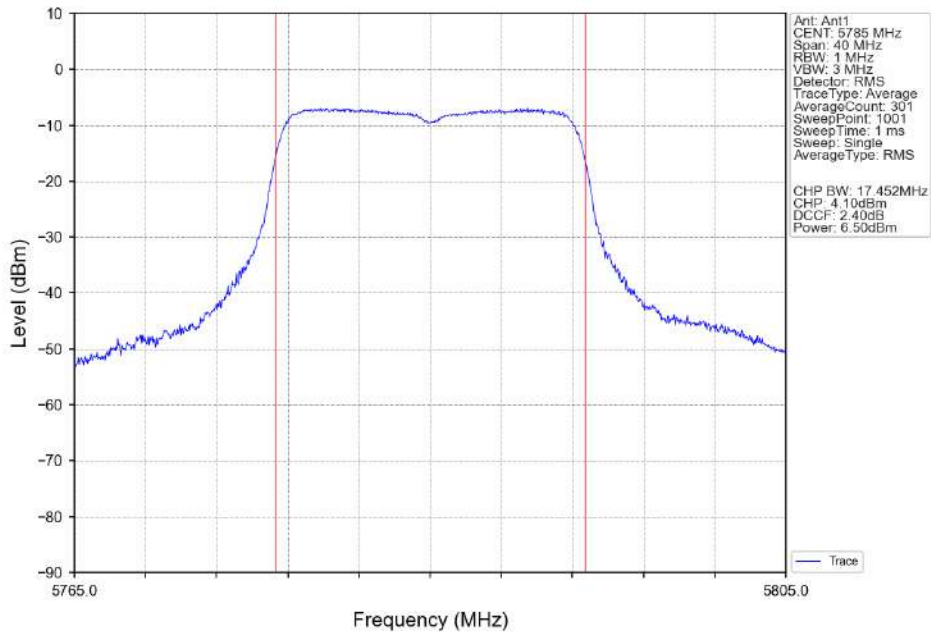
## 2.2 Test Graph

### 2.2.1 Power

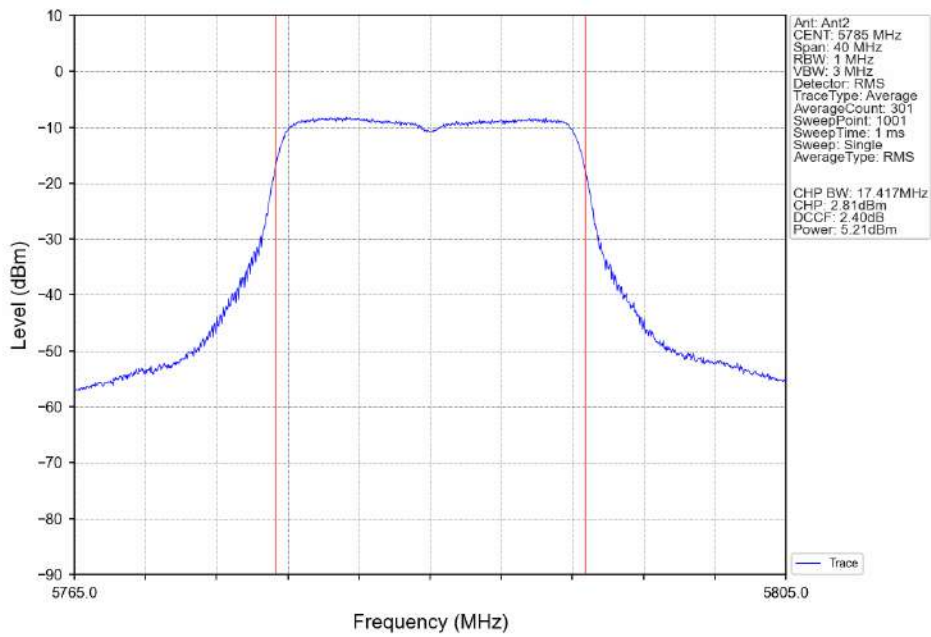




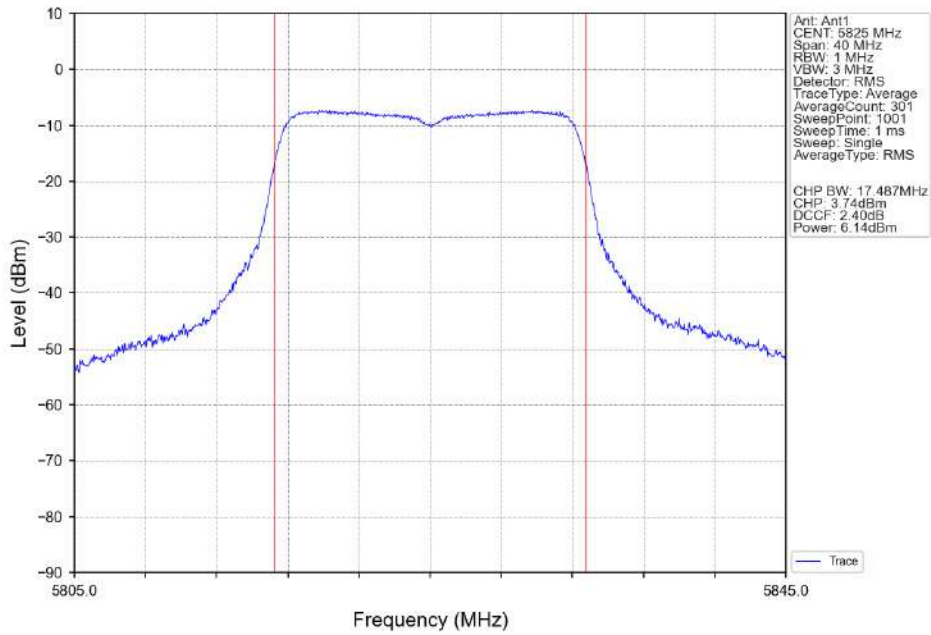
802.11a\_MCH\_5785MHz\_Ant1\_NTNV



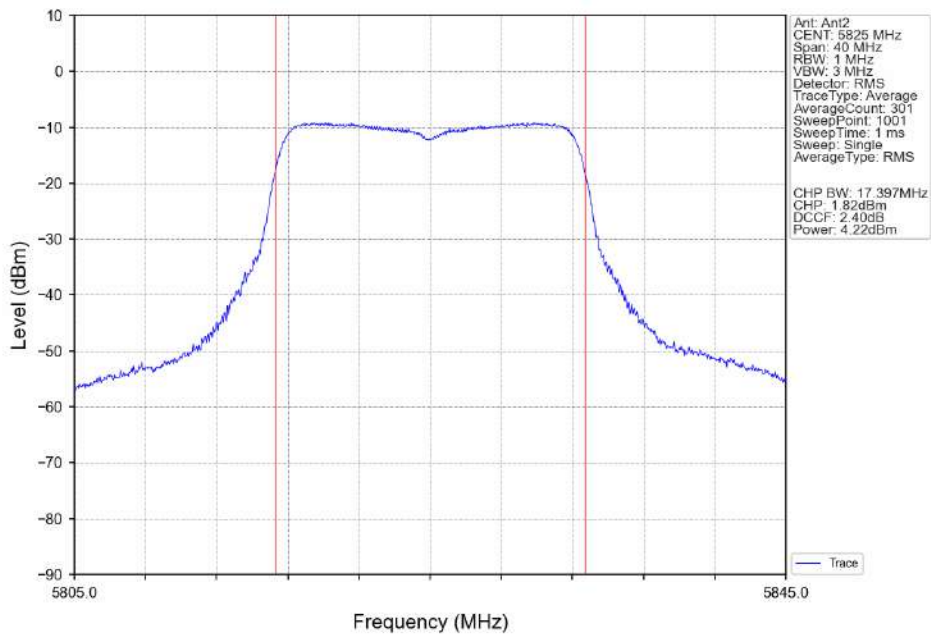
802.11a\_MCH\_5785MHz\_Ant2\_NTNV



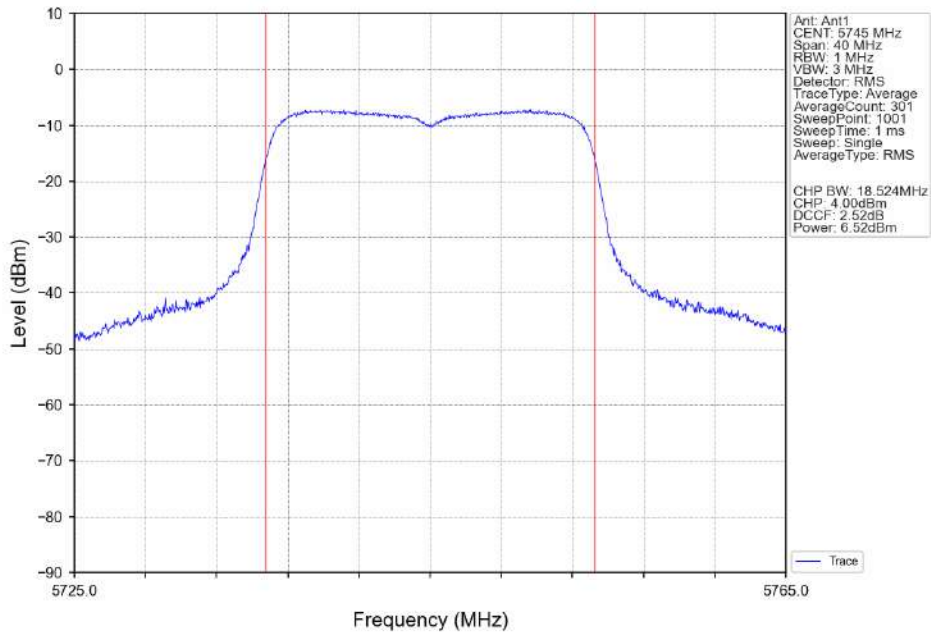
802.11a\_HCH\_5825MHz\_Ant1\_NTNV



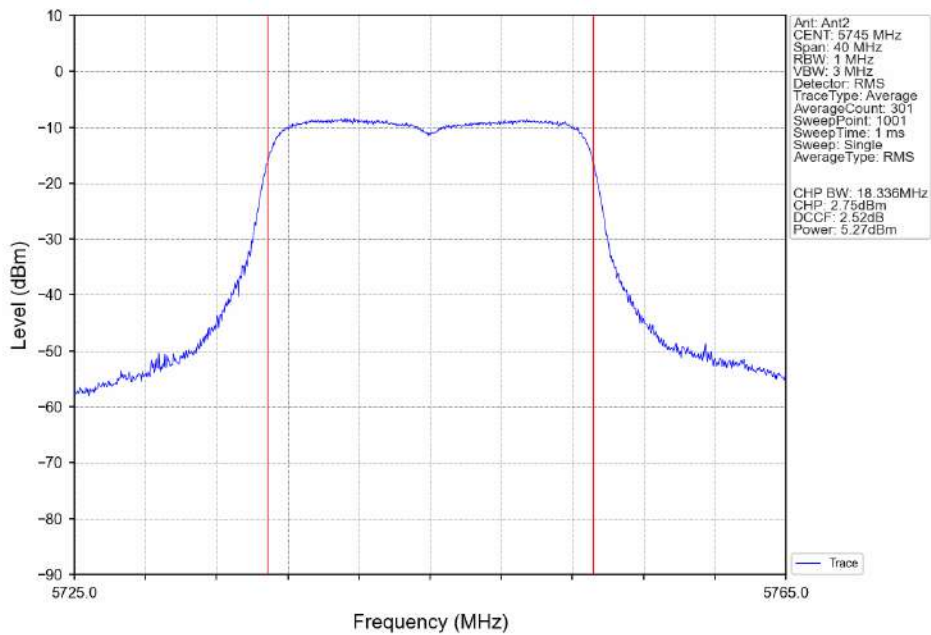
802.11a\_HCH\_5825MHz\_Ant2\_NTNV



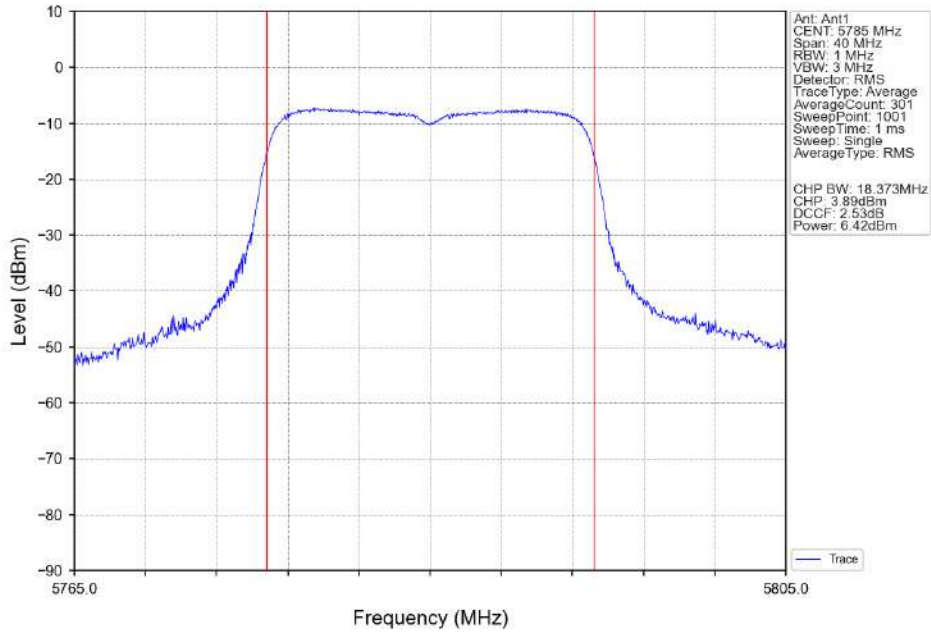
802.11n(HT20)\_LCH\_5745MHz\_Ant1\_NTNV



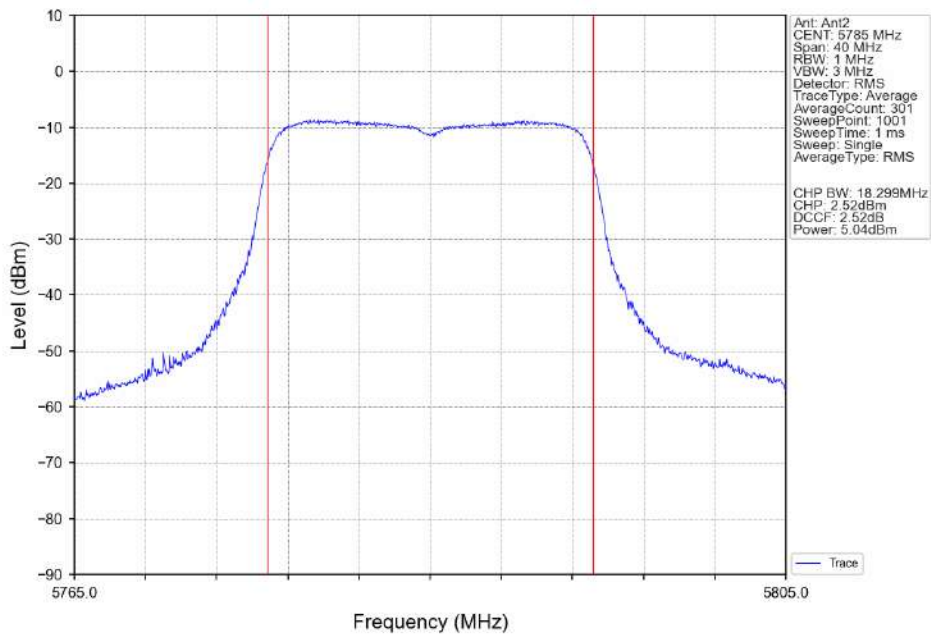
802.11n(HT20)\_LCH\_5745MHz\_Ant2\_NTNV



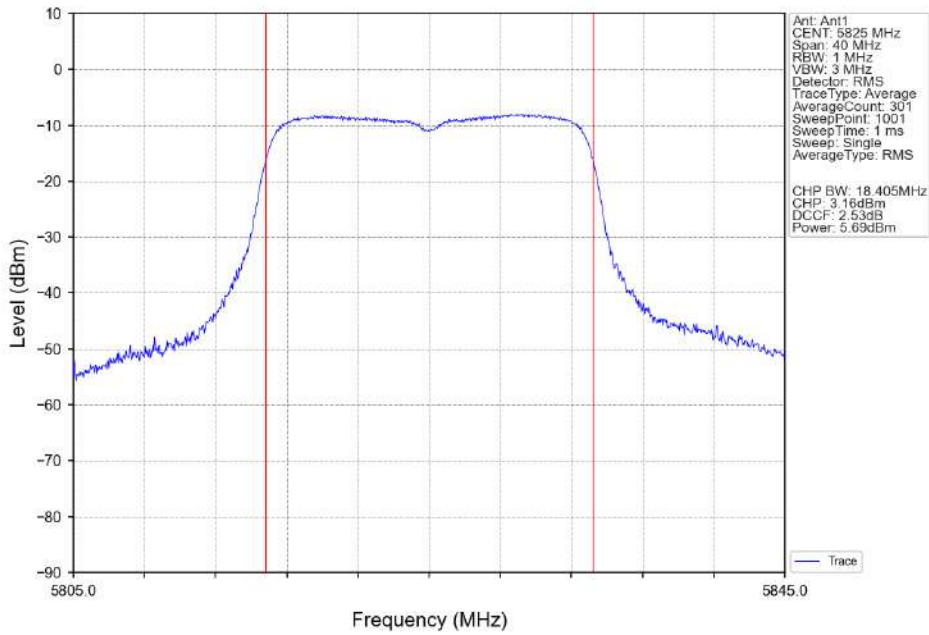
802.11n(HT20)\_MCH\_5785MHz\_Ant1\_NTNV



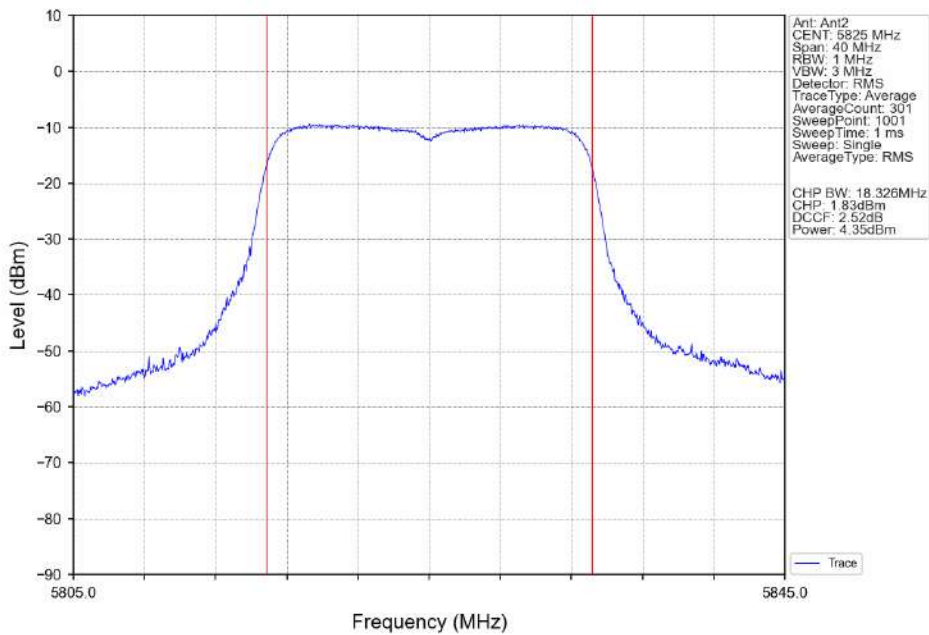
802.11n(HT20)\_MCH\_5785MHz\_Ant2\_NTNV



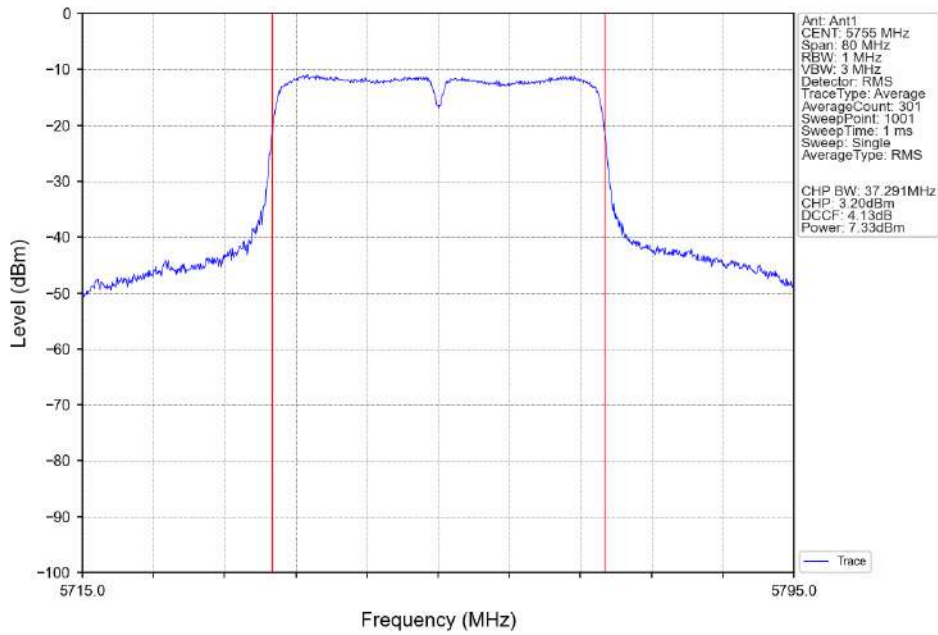
802.11n(HT20)\_HCH\_5825MHz\_Ant1\_NTNV



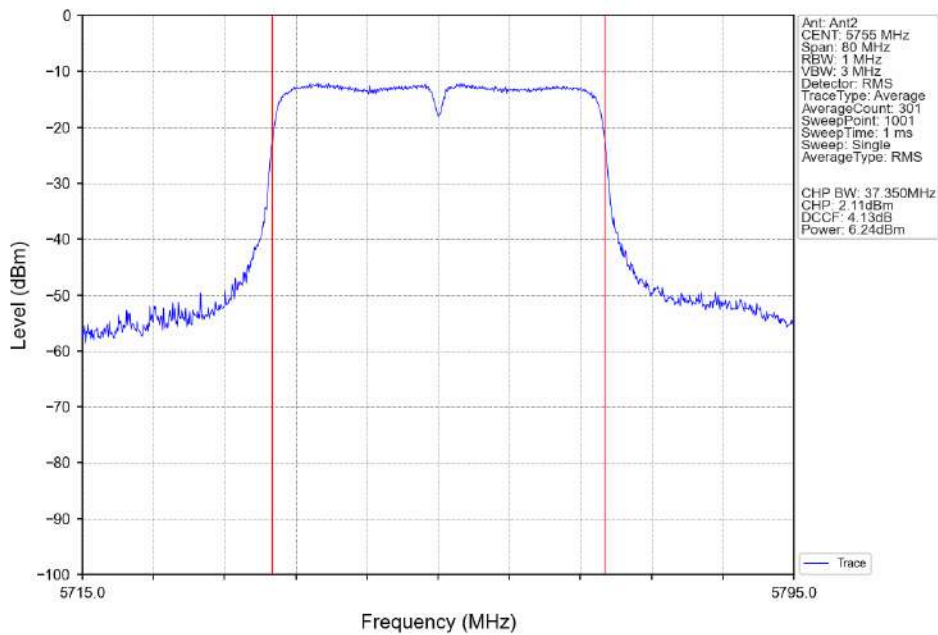
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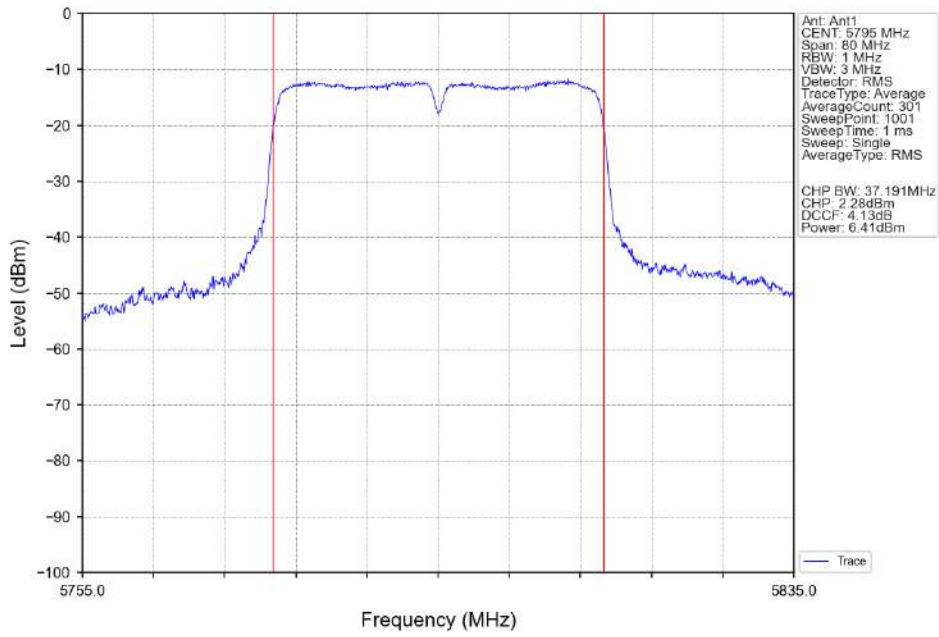
802.11n(HT40)\_LCH\_5755MHz\_Ant1\_NTNV



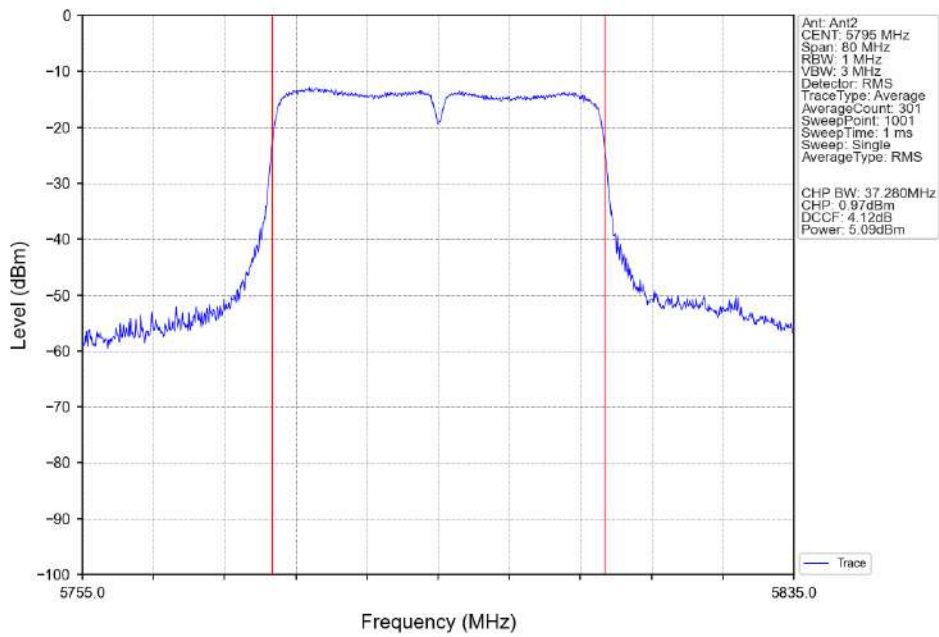
802.11n(HT40)\_LCH\_5755MHz\_Ant2\_NTNV



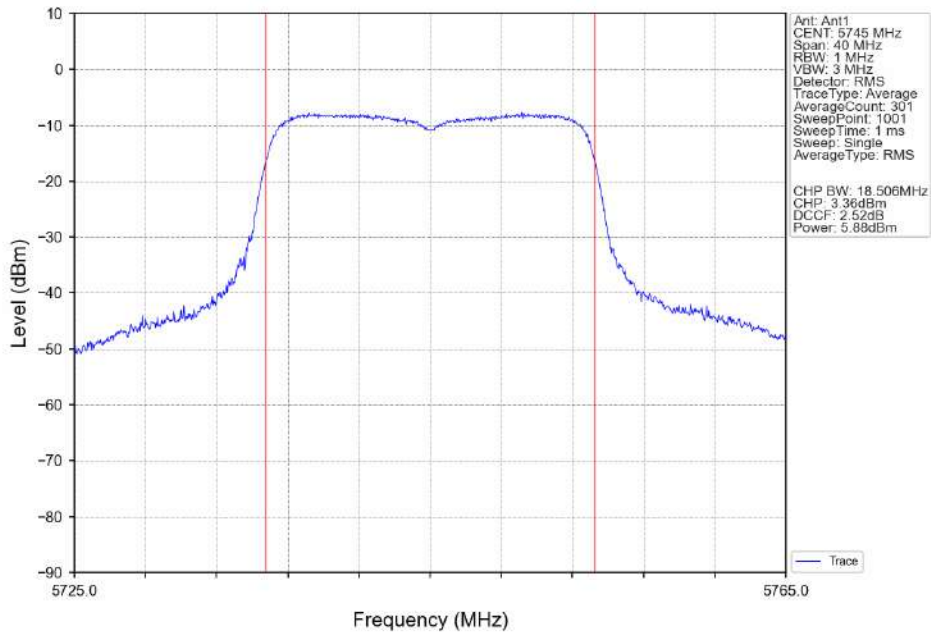
802.11n(HT40)\_HCH\_5795MHz\_Ant1\_NTNV



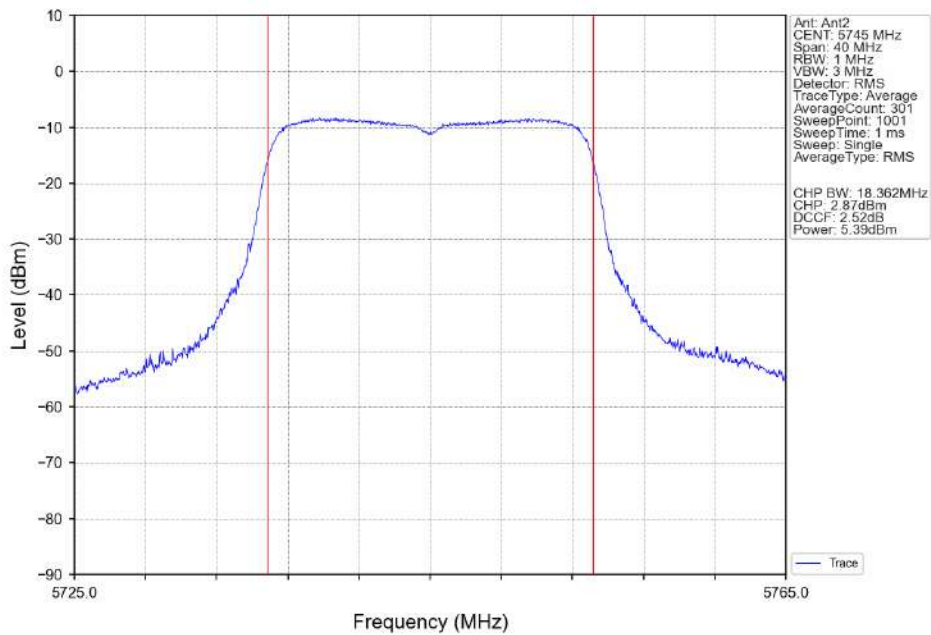
802.11n(HT40)\_HCH\_5795MHz\_Ant2\_NTNV



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

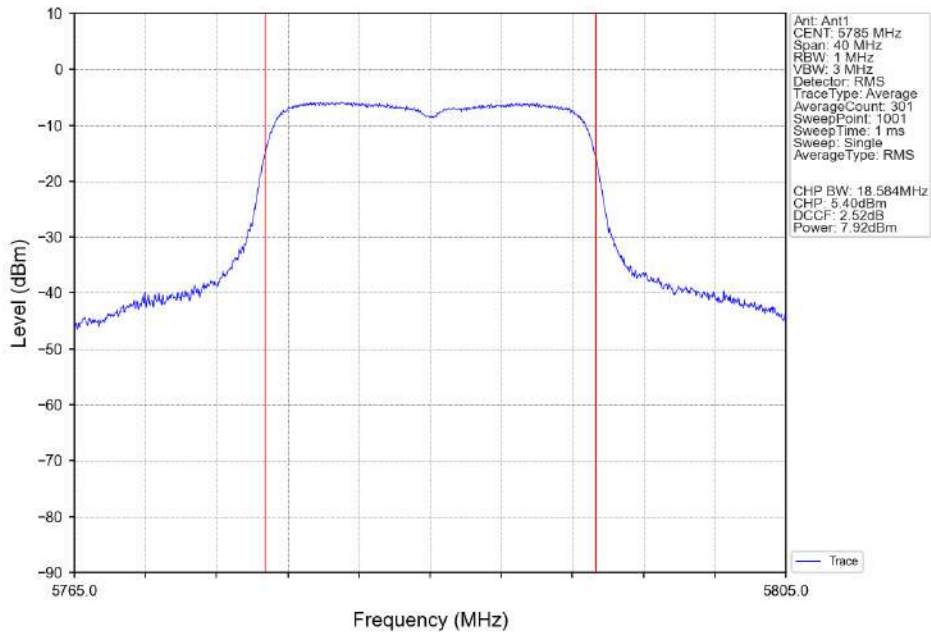


802.11ac(VHT20)\_LCH\_5745MHz\_Ant2\_NTNV

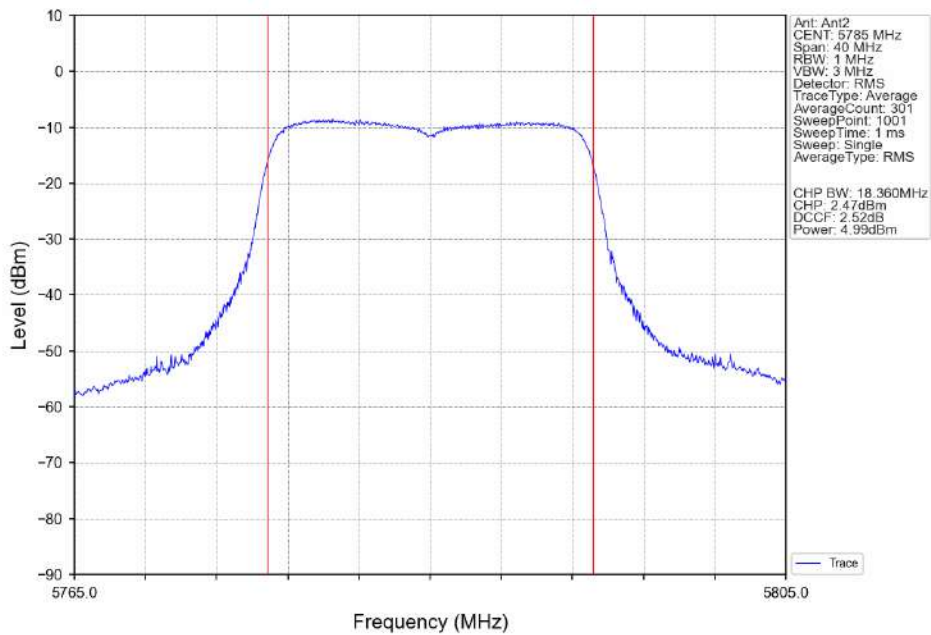




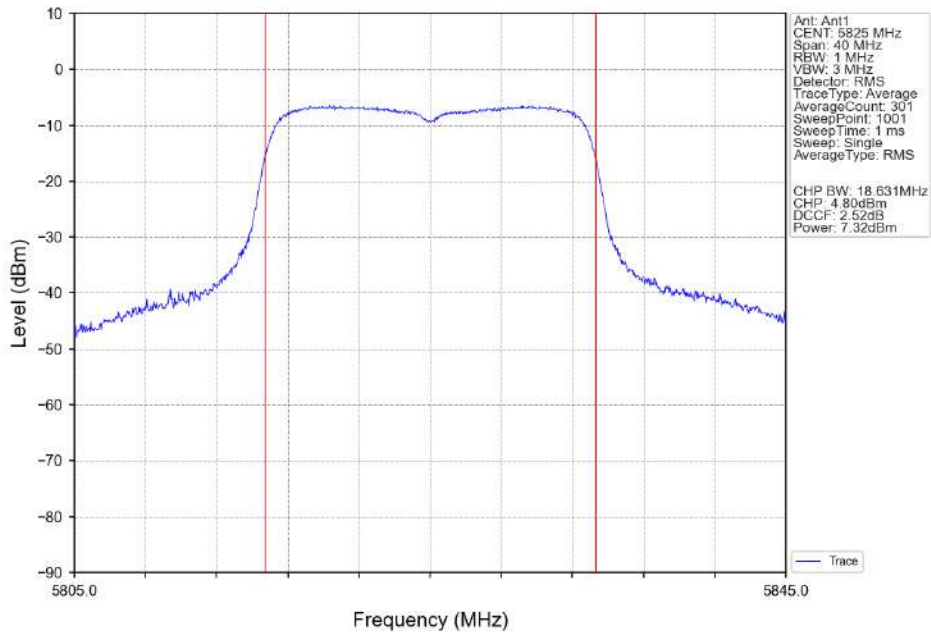
802.11ac(VHT20)\_MCH\_5785MHz\_Ant1\_NTNV



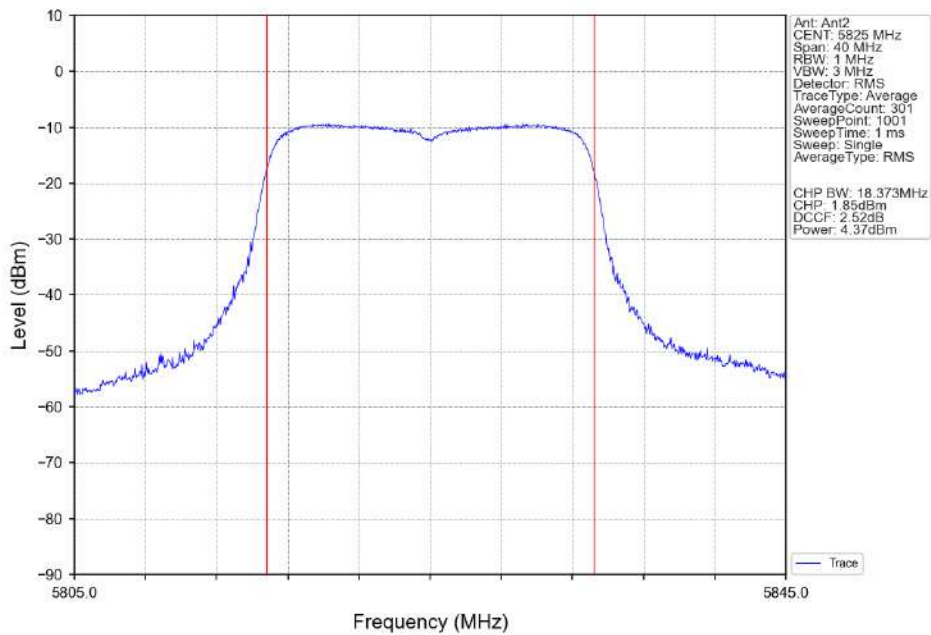
802.11ac(VHT20)\_MCH\_5785MHz\_Ant2\_NTNV



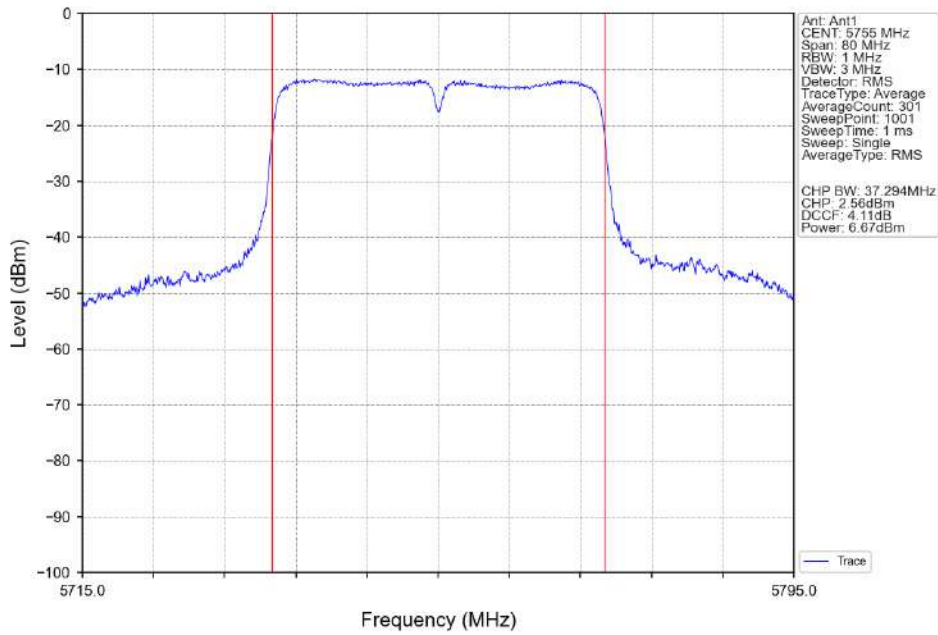
802.11ac(VHT20)\_HCH\_5825MHz\_Ant1\_NTNV



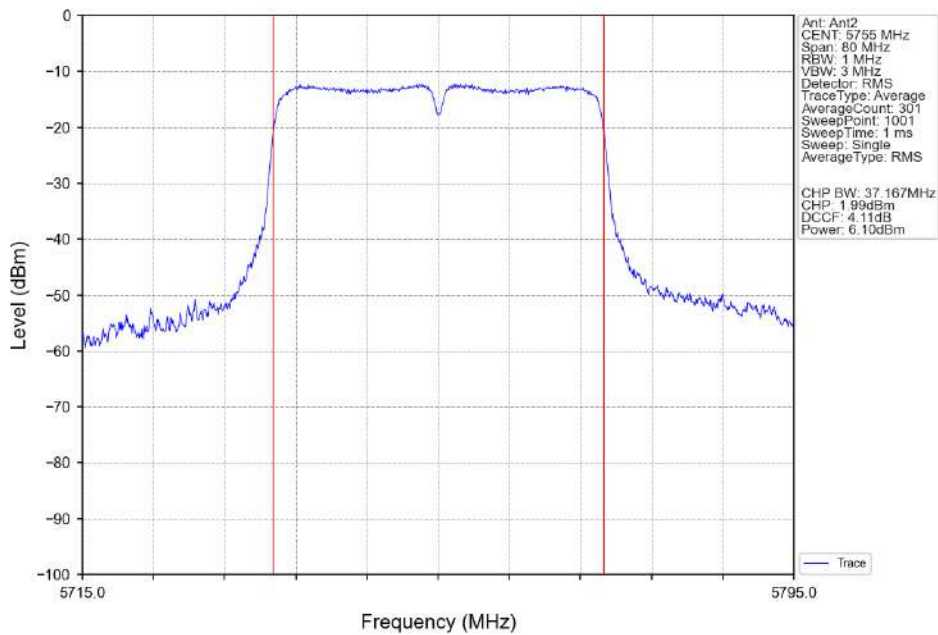
802.11ac(VHT20)\_HCH\_5825MHz\_Ant2\_NTNV



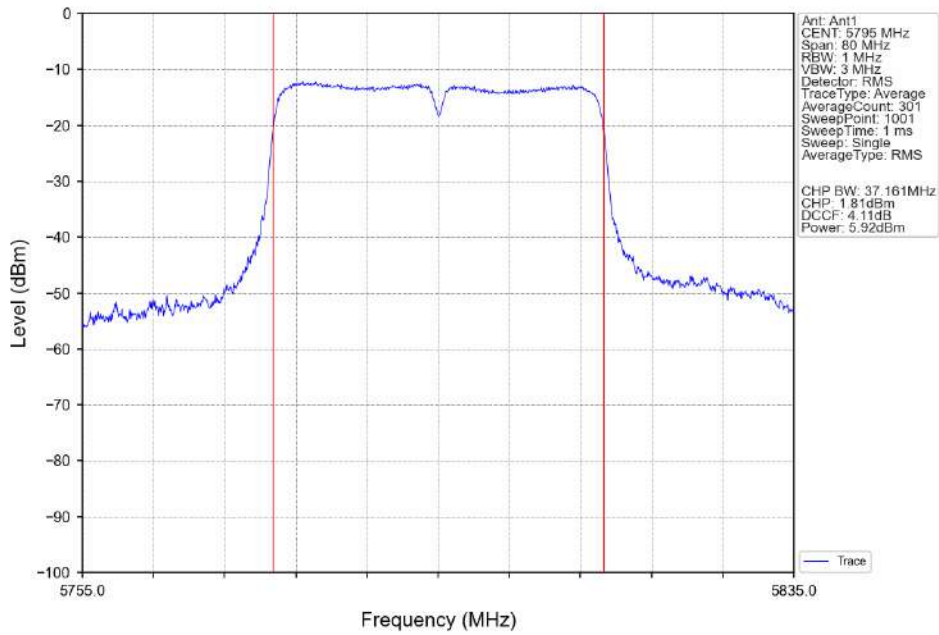
802.11ac(VHT40)\_LCH\_5755MHz\_Ant1\_NTNV



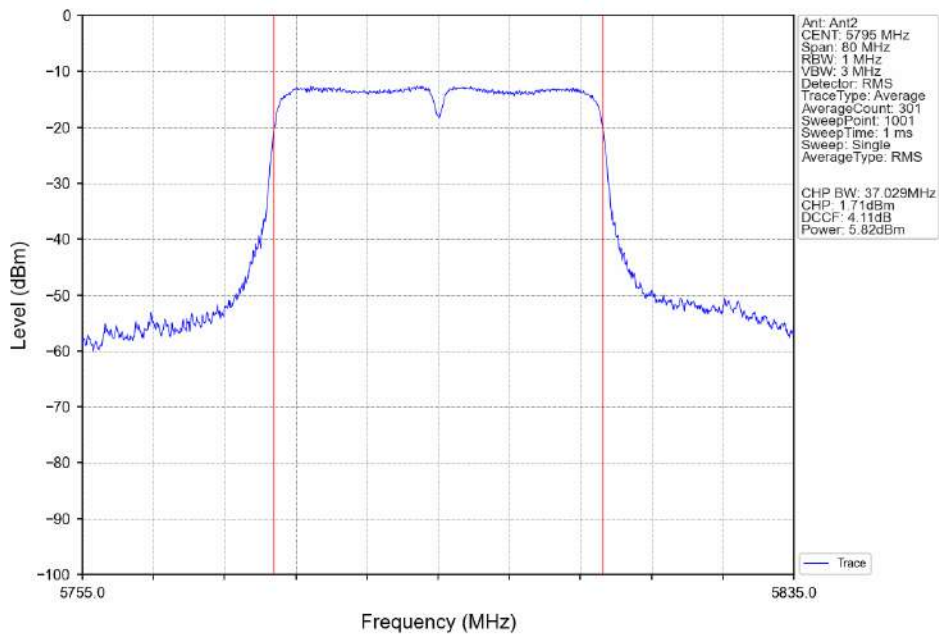
802.11ac(VHT40)\_LCH\_5755MHz\_Ant2\_NTNV



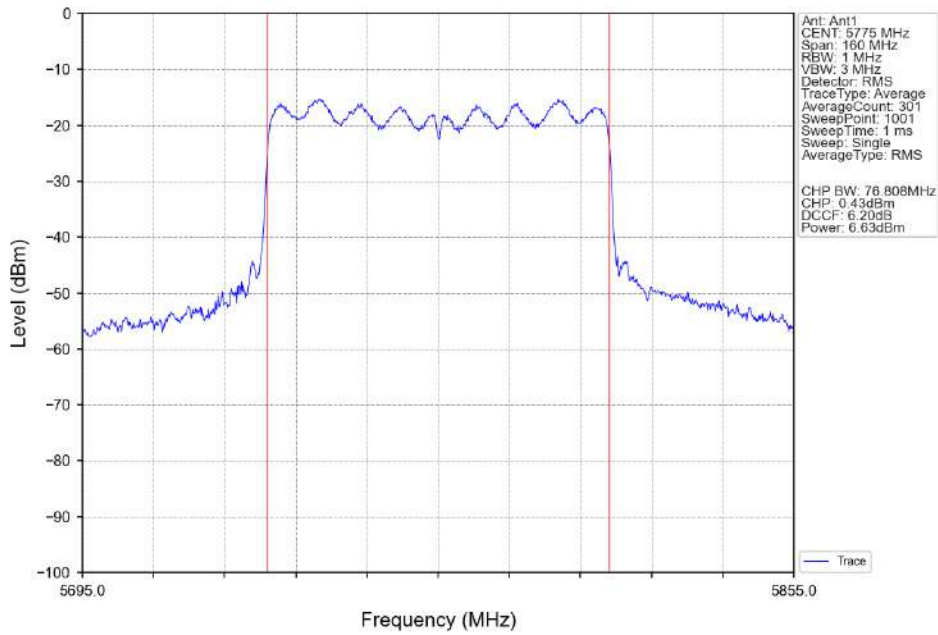
802.11ac(VHT40)\_HCH\_5795MHz\_Ant1\_NTNV



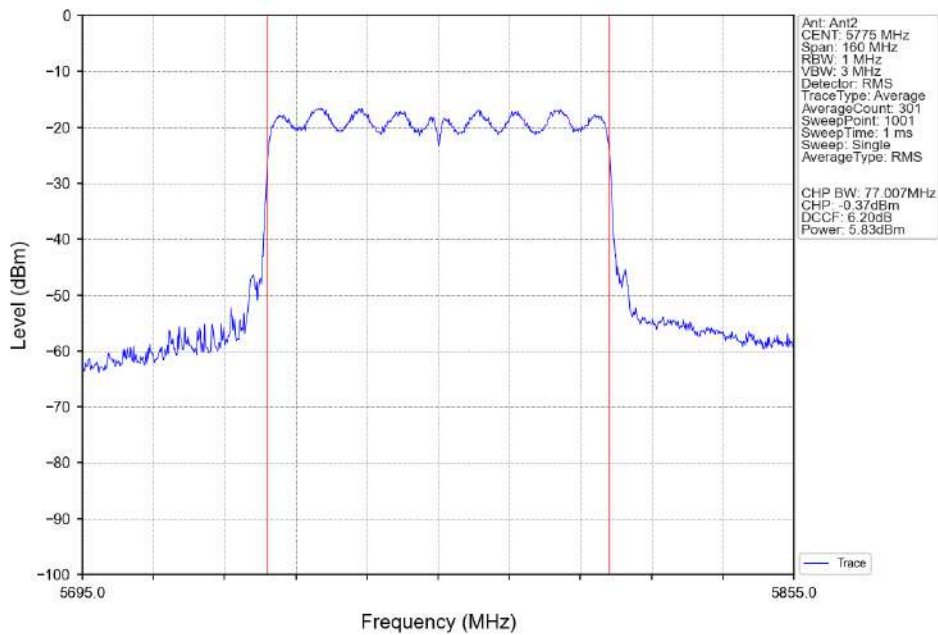
802.11ac(VHT40)\_HCH\_5795MHz\_Ant2\_NTNV



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



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



### 3. Maximum Power Spectral Density

#### 3.1 Test Result

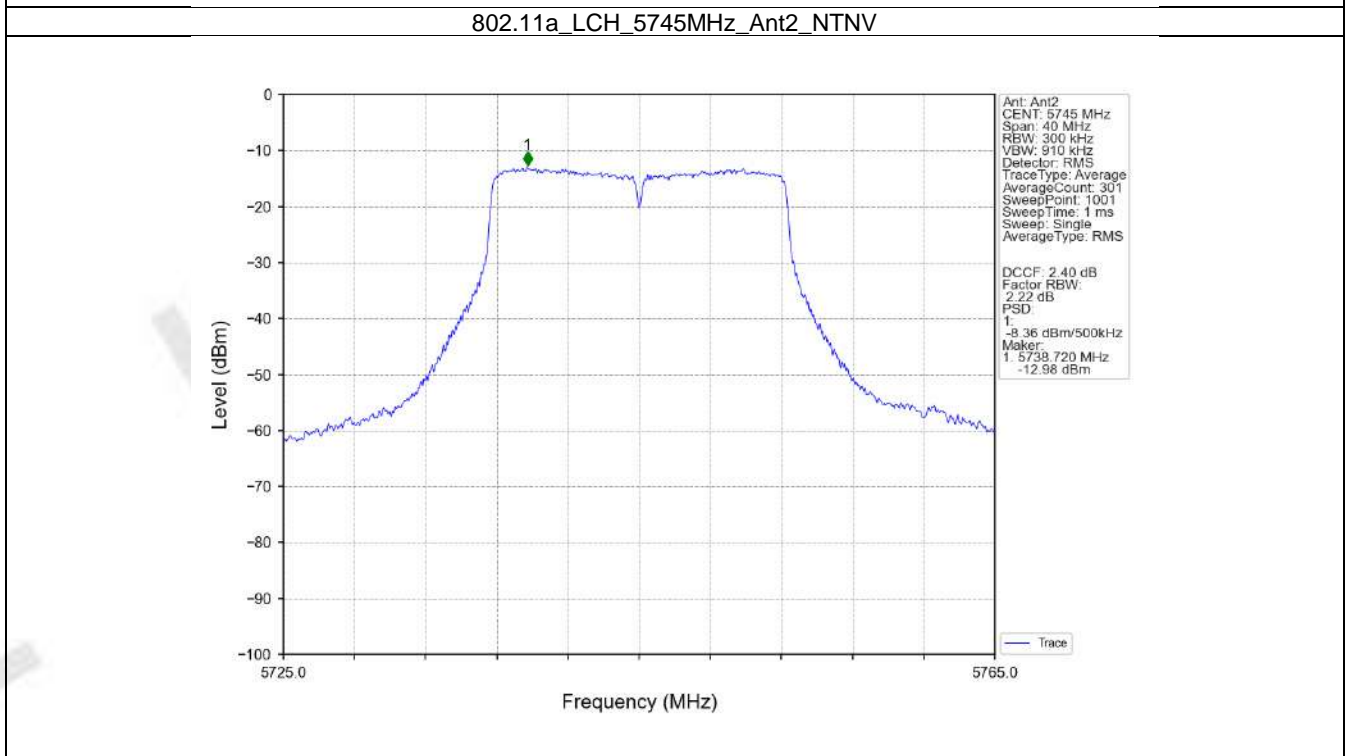
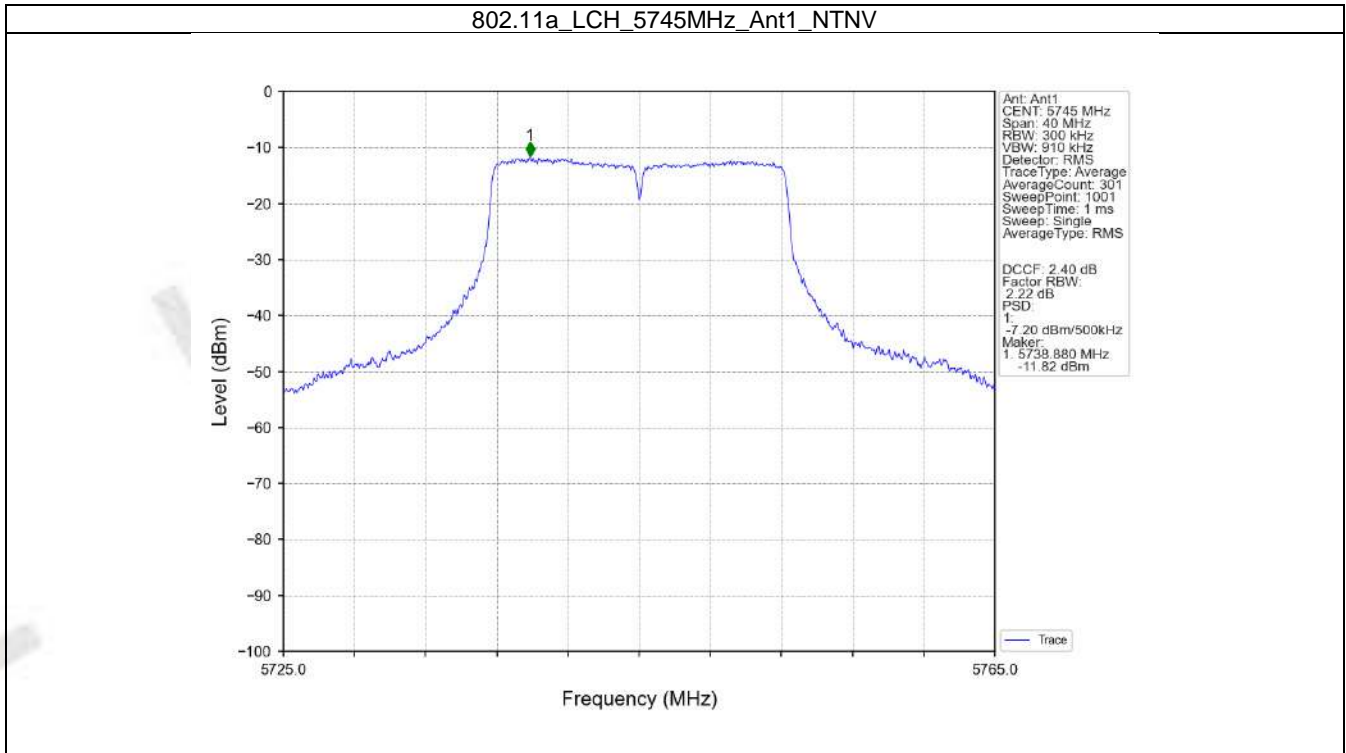
##### 3.1.1 PSD-Band3

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)			Verdict
			ANT1	ANT2	Limit	
802.11a	SISO	5745	-7.20	-8.36	<=30	Pass
		5785	-7.70	-8.53	<=30	Pass
		5825	-8.17	-9.73	<=30	Pass
802.11n (HT20)	SISO	5745	-7.83	-8.76	<=30	Pass
		5785	-7.64	-9.20	<=30	Pass
		5825	-8.17	-9.65	<=30	Pass
802.11n (HT40)	SISO	5755	-10.00	-10.83	<=30	Pass
		5795	-9.89	-11.67	<=30	Pass
802.11ac (VHT20)	SISO	5745	-8.07	-8.82	<=30	Pass
		5785	-6.07	-8.98	<=30	Pass
		5825	-6.86	-9.78	<=30	Pass
802.11ac (VHT40)	SISO	5755	-10.83	-10.61	<=30	Pass
		5795	-10.00	-11.20	<=30	Pass
802.11ac (VHT80)	SISO	5775	-11.65	-12.08	<=30	Pass

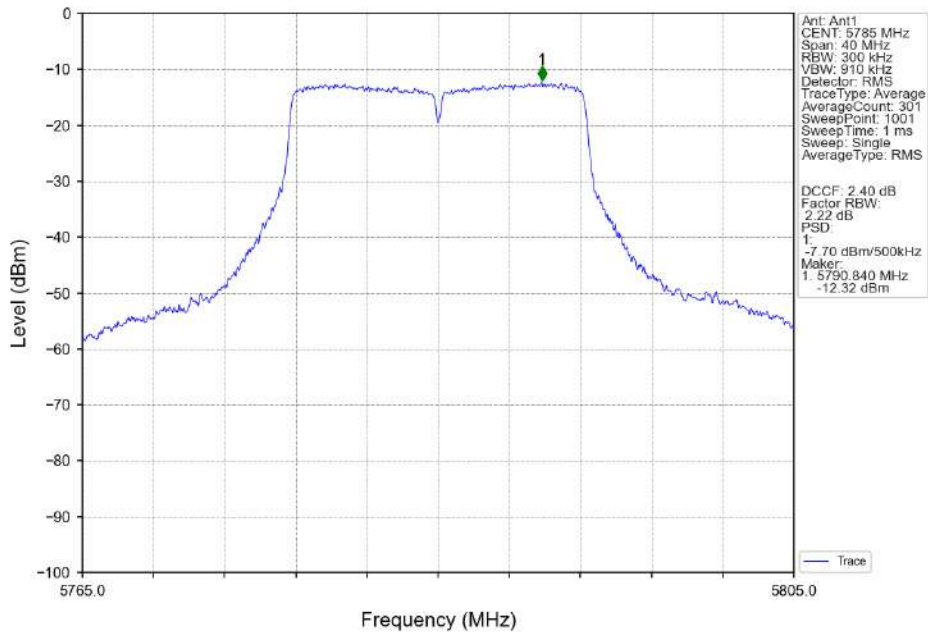
Note1: Antenna Gain: Ant1: 1.26dBi; Ant2: 1.20dBi;

### 3.2 Test Graph

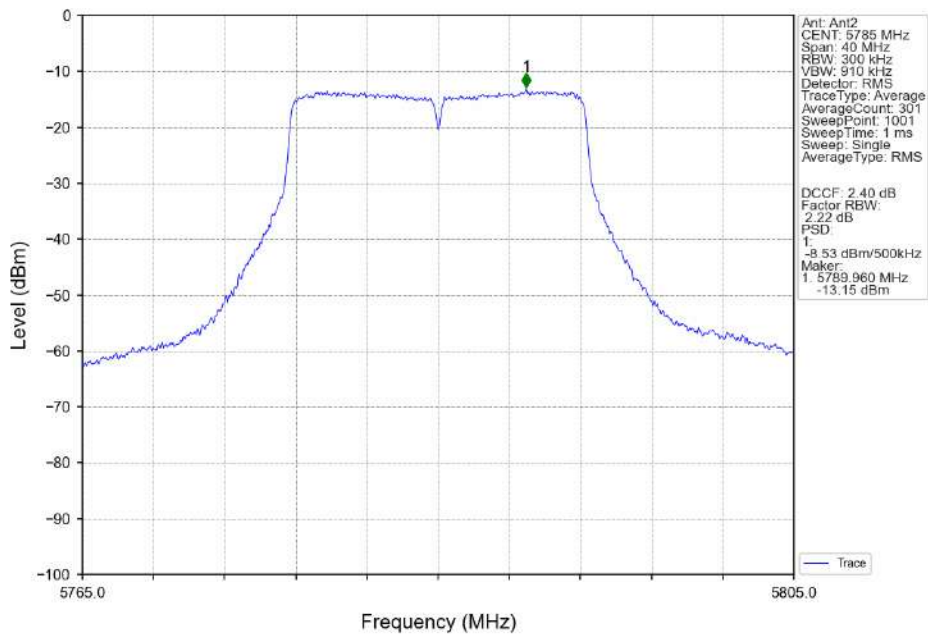
#### 3.2.1 PSD-Band3



802.11a\_MCH\_5785MHz\_Ant1\_NTNV

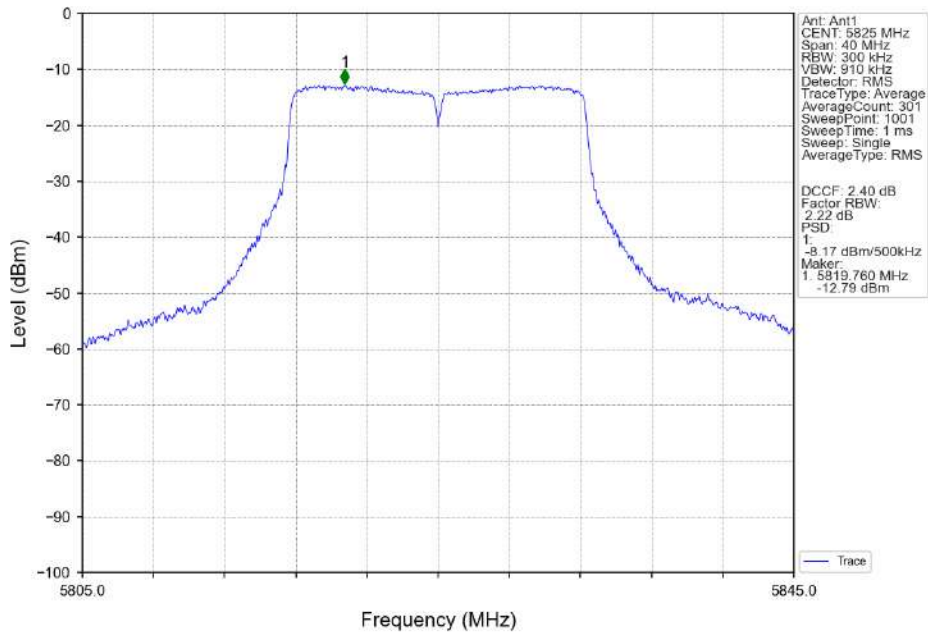


802.11a\_MCH\_5785MHz\_Ant2\_NTNV

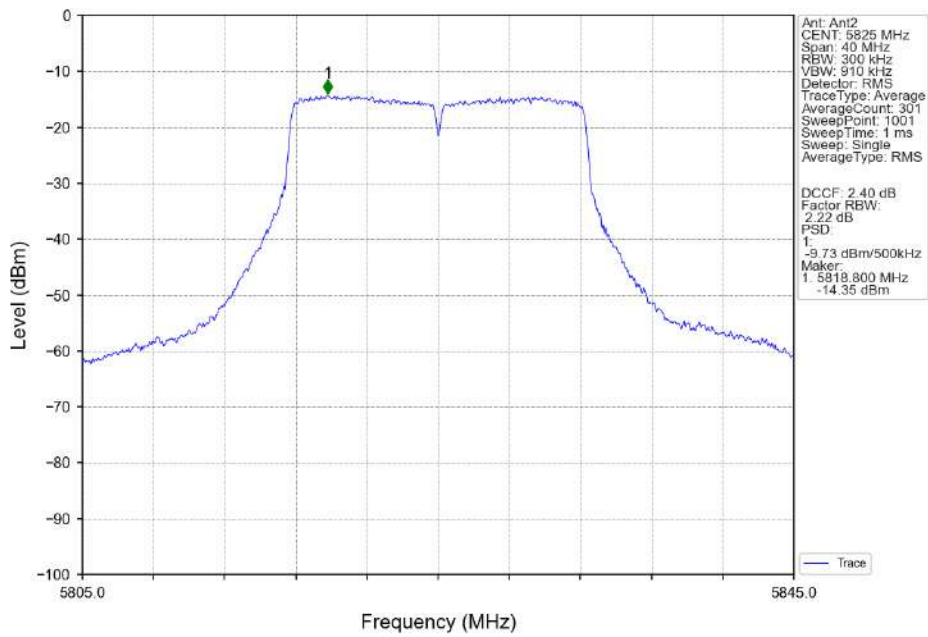




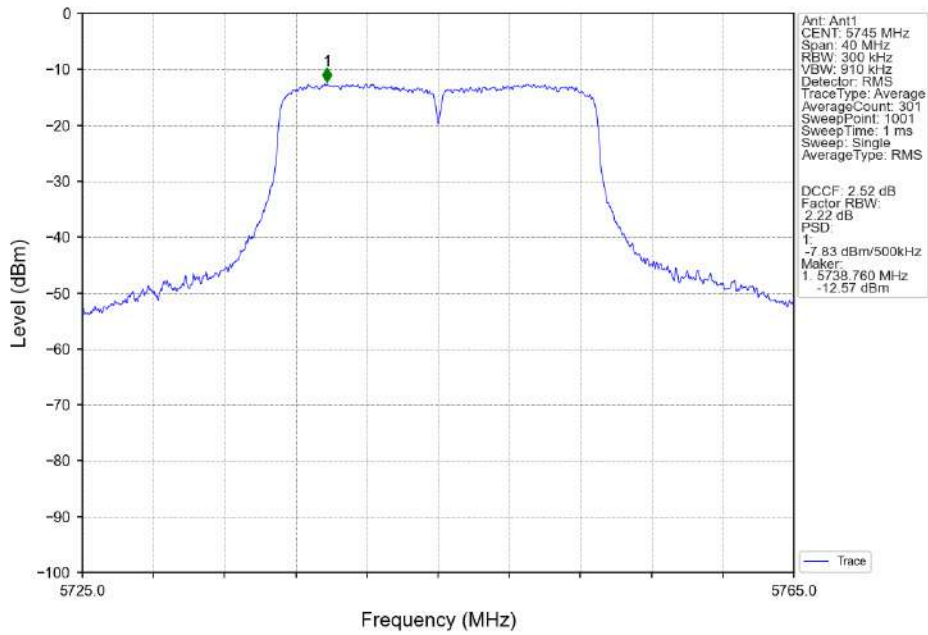
802.11a\_HCH\_5825MHz\_Ant1\_NTNV



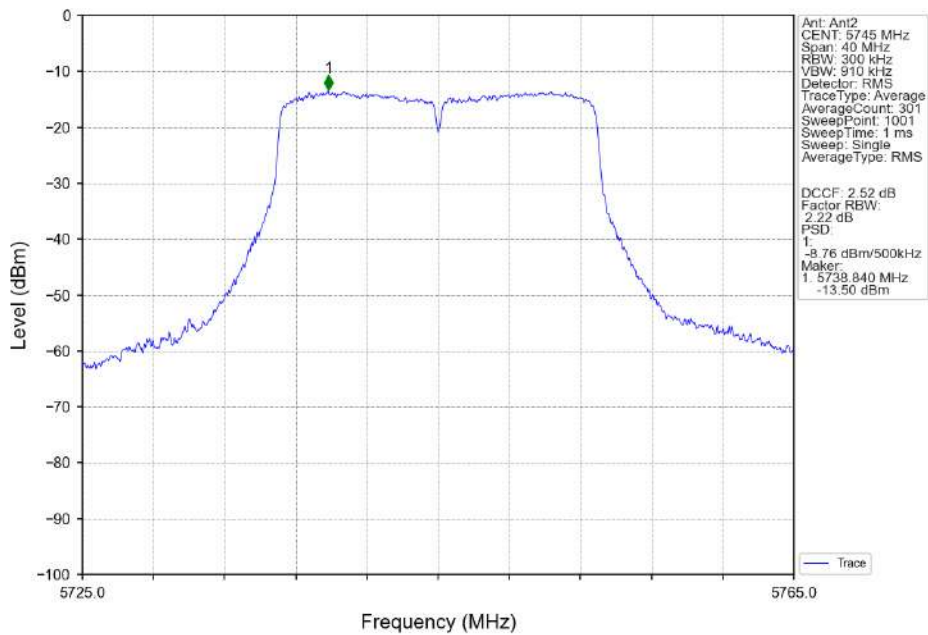
802.11a\_HCH\_5825MHz\_Ant2\_NTNV



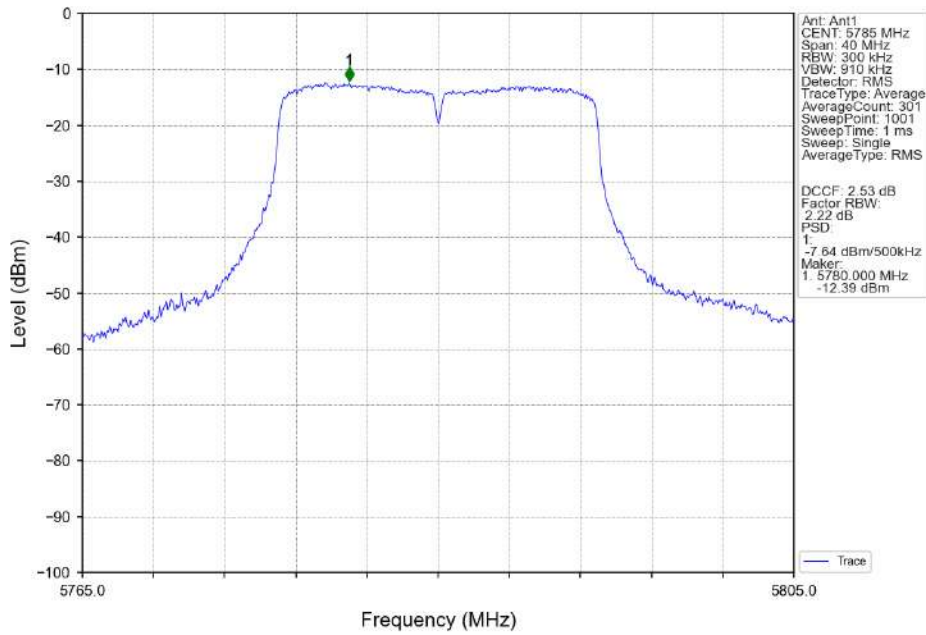
802.11n(HT20)\_LCH\_5745MHz\_Ant1\_NTNV



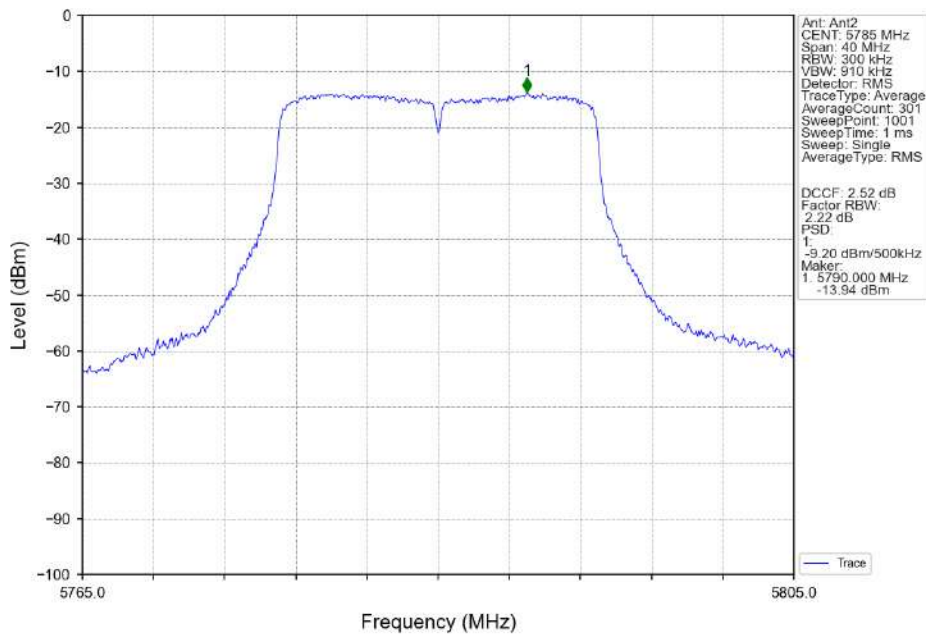
802.11n(HT20)\_LCH\_5745MHz\_Ant2\_NTNV



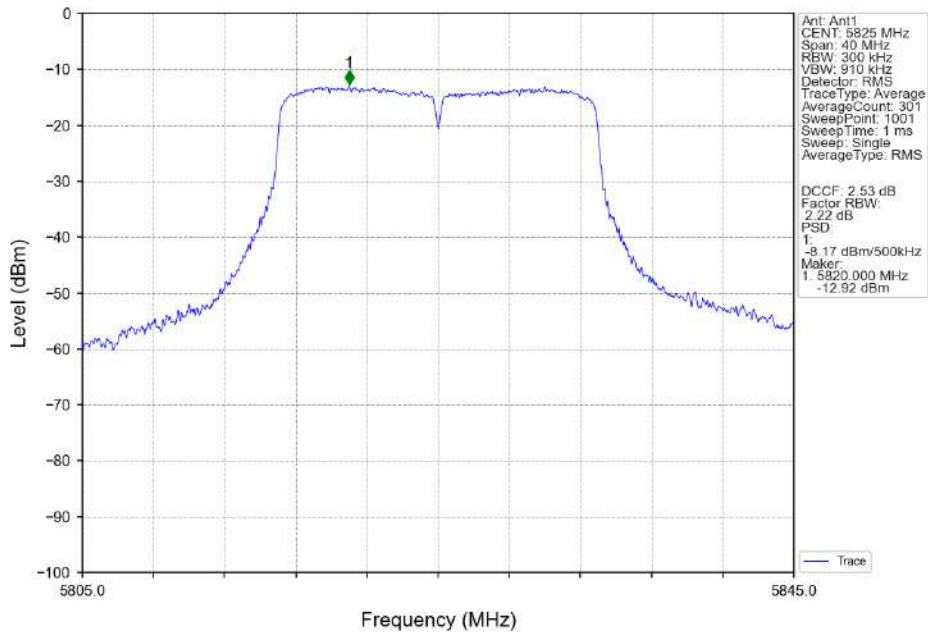
802.11n(HT20)\_MCH\_5785MHz\_Ant1\_NTNV



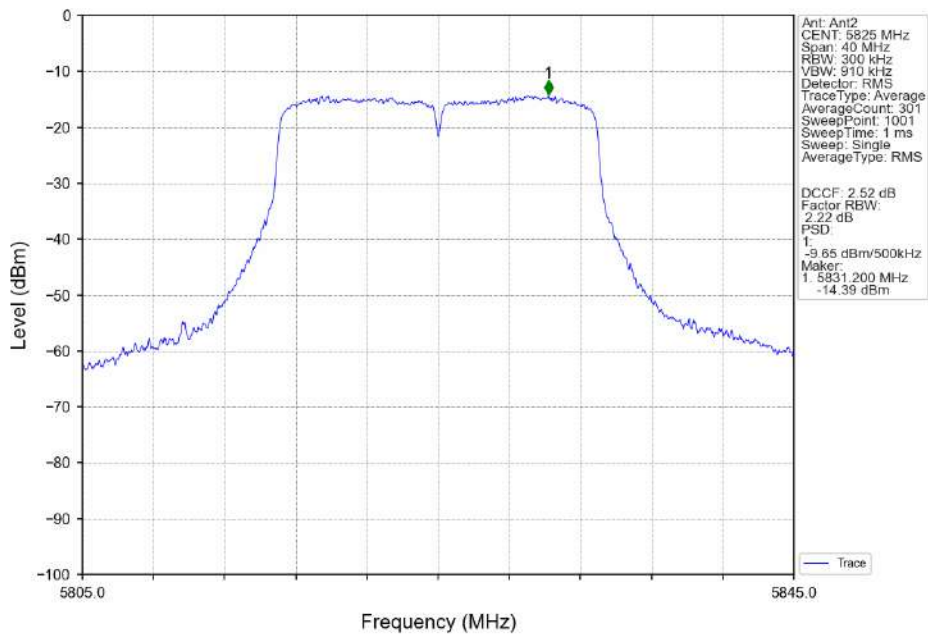
802.11n(HT20)\_MCH\_5785MHz\_Ant2\_NTNV



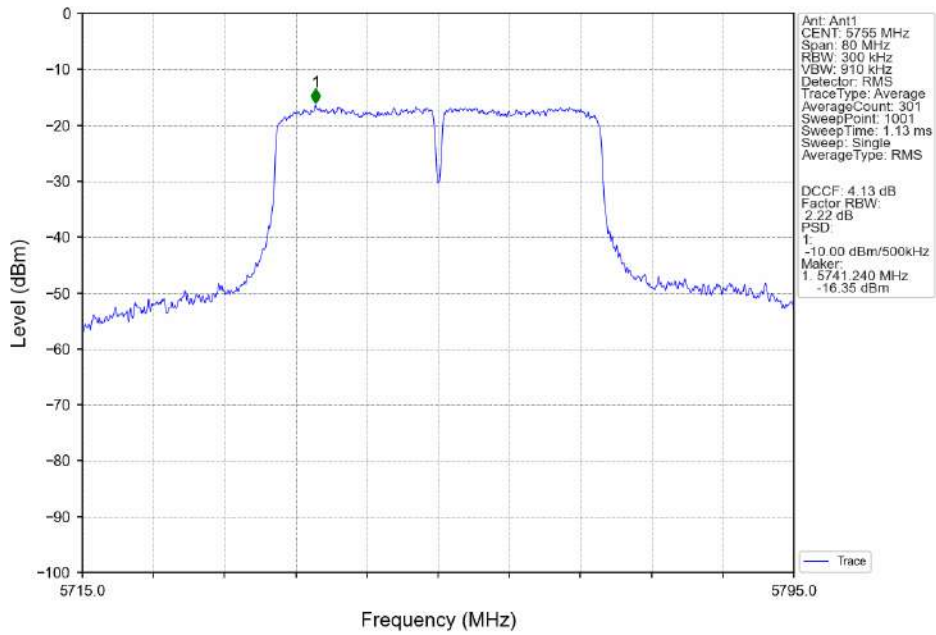
802.11n(HT20)\_HCH\_5825MHz\_Ant1\_NTNV



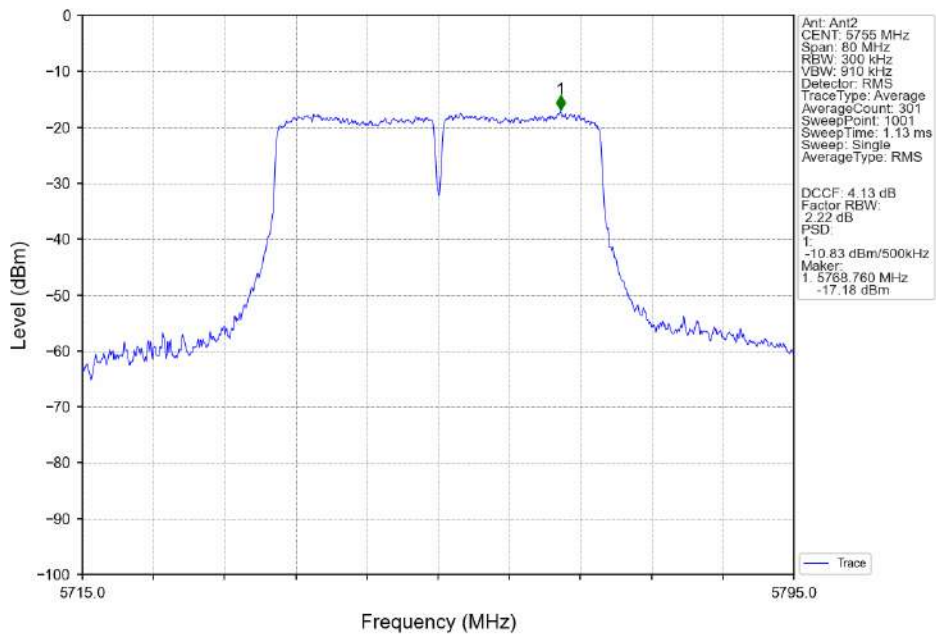
802.11n(HT20)\_HCH\_5825MHz\_Ant2\_NTNV



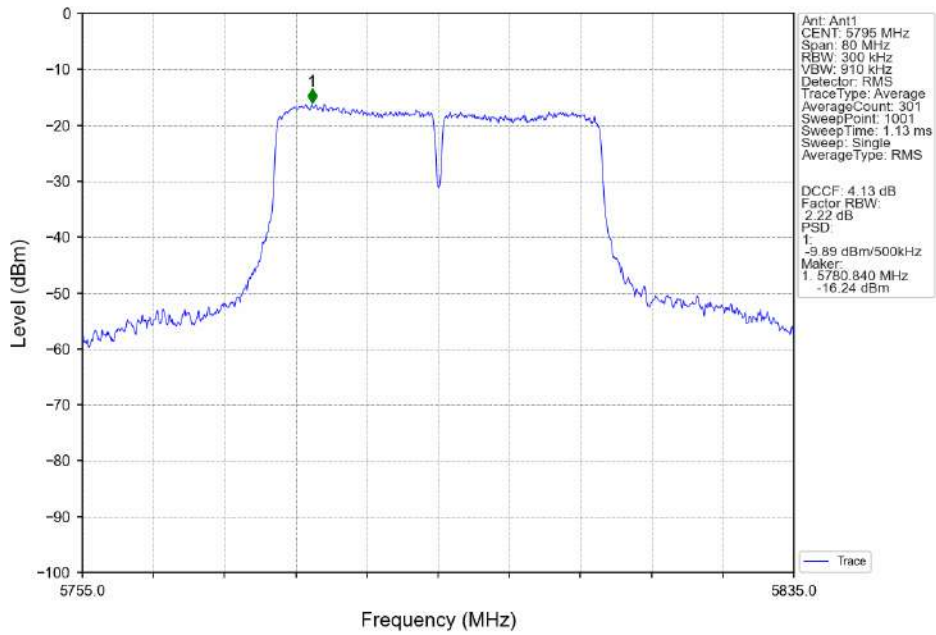
802.11n(HT40)\_LCH\_5755MHz\_Ant1\_NTNV



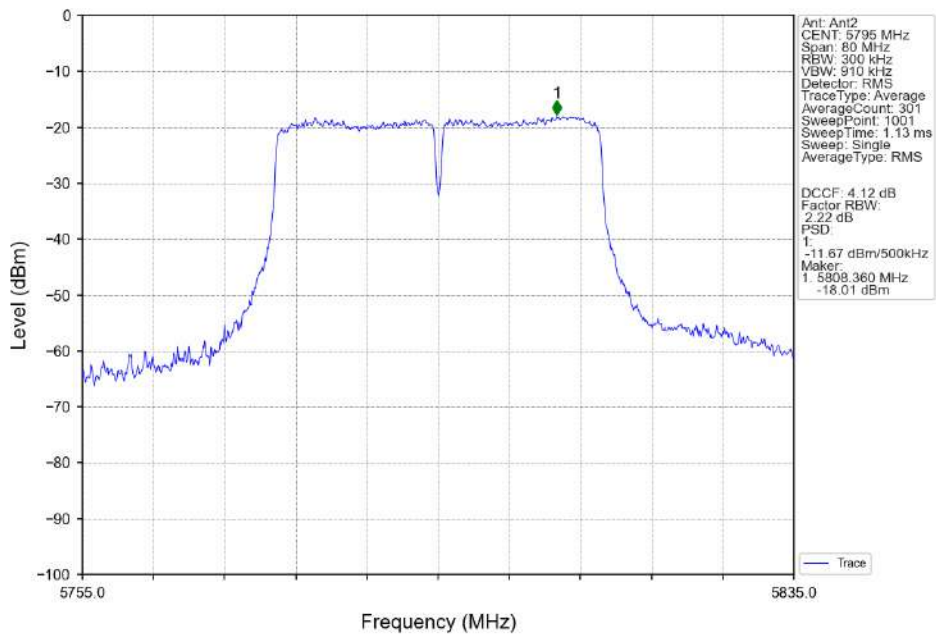
802.11n(HT40)\_LCH\_5755MHz\_Ant2\_NTNV



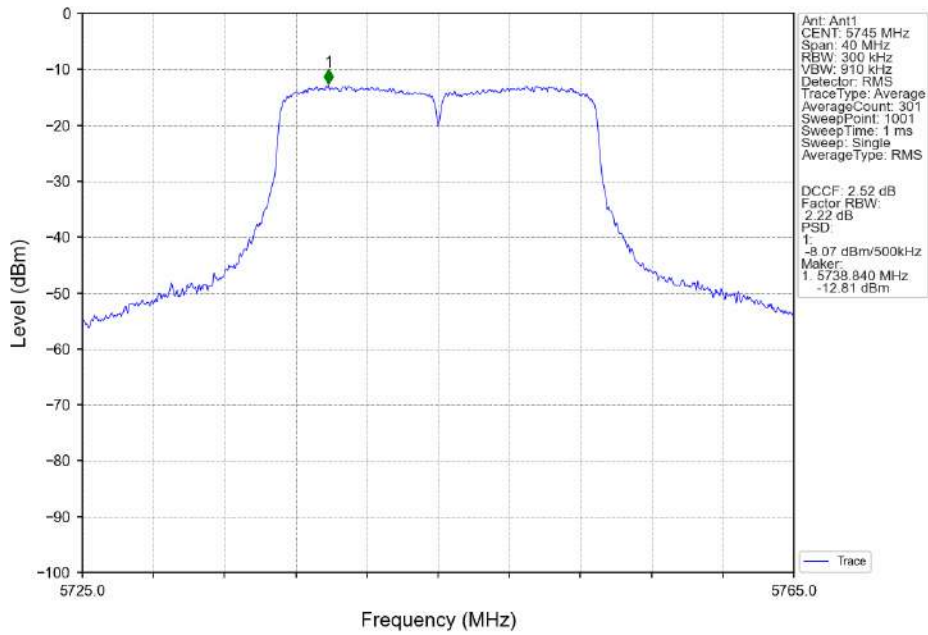
802.11n(HT40)\_HCH\_5795MHz\_Ant1\_NTNV



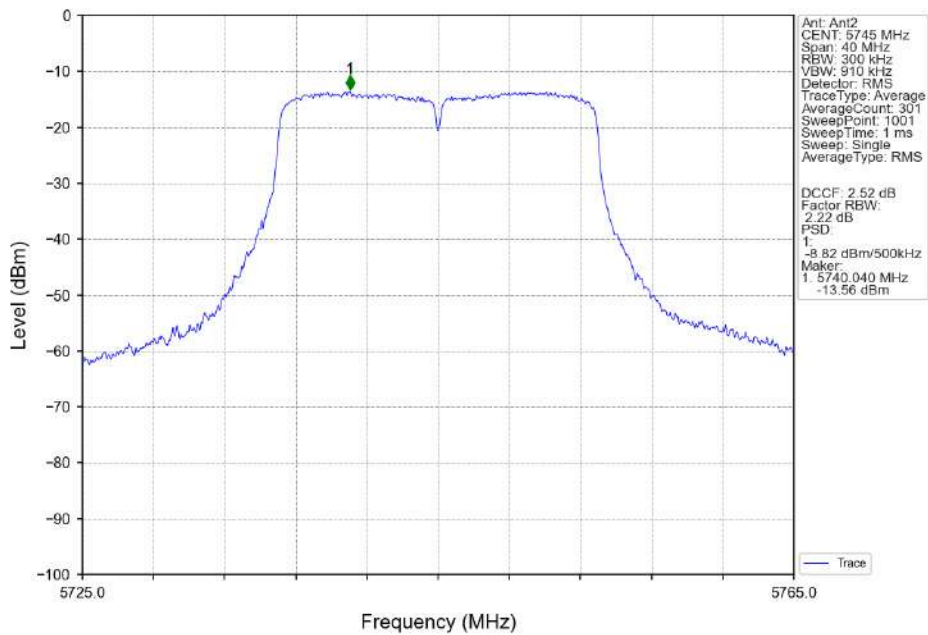
802.11n(HT40)\_HCH\_5795MHz\_Ant2\_NTNV



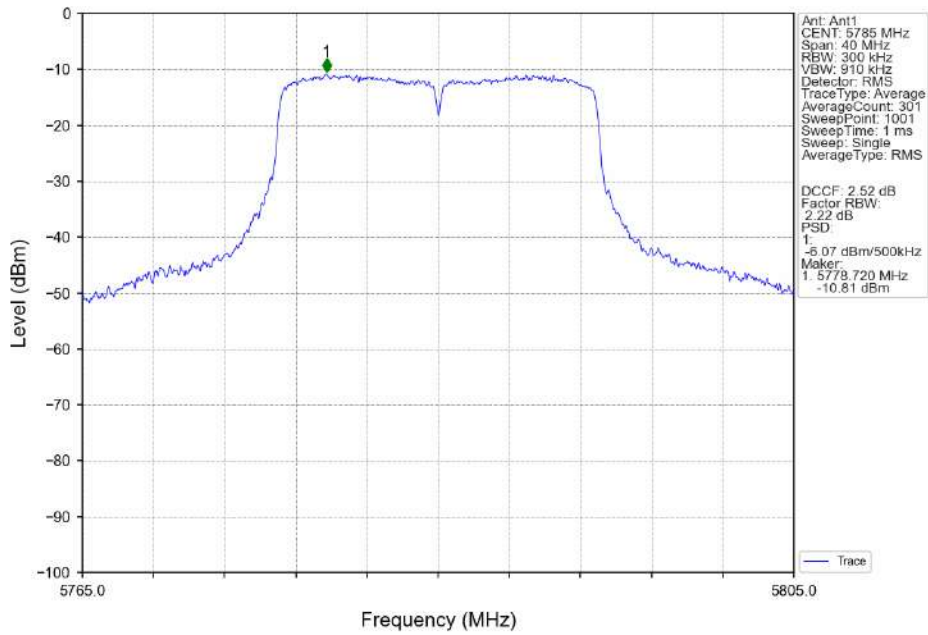
802.11ac(VHT20)\_LCH\_5745MHz\_Ant1\_NTNV



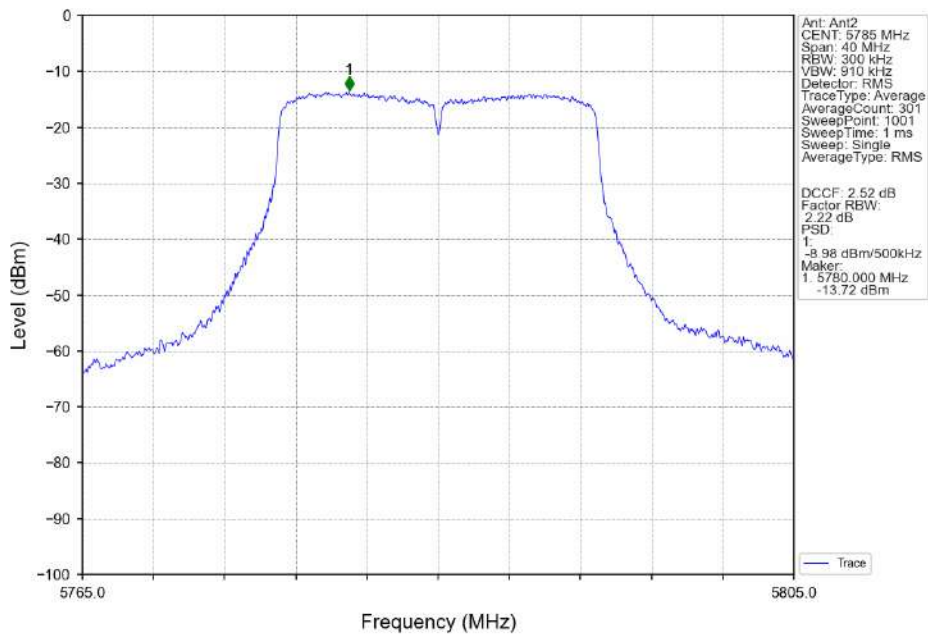
802.11ac(VHT20)\_LCH\_5745MHz\_Ant2\_NTNV



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

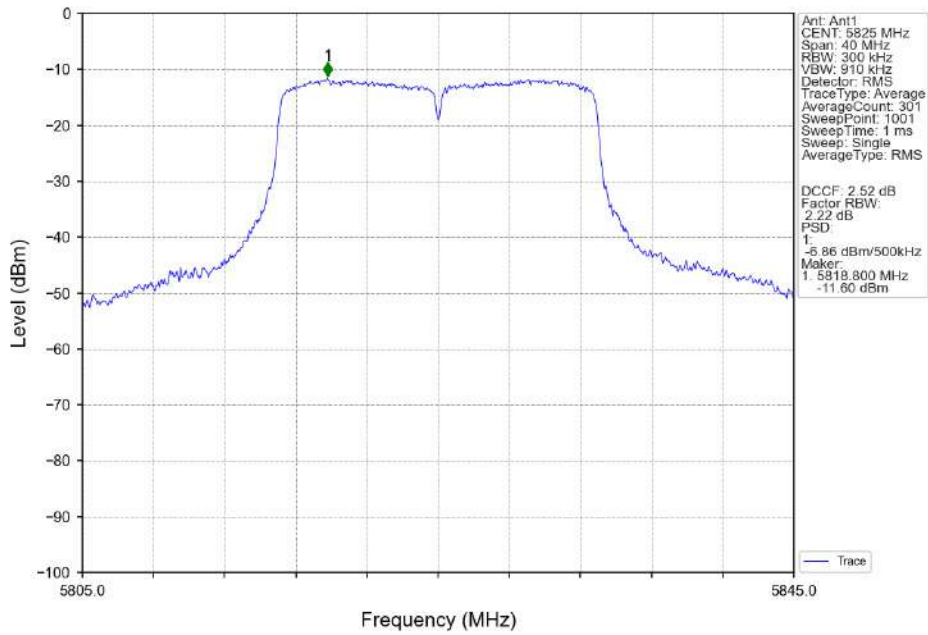


802.11ac(VHT20)\_MCH\_5785MHz\_Ant2\_NTNV

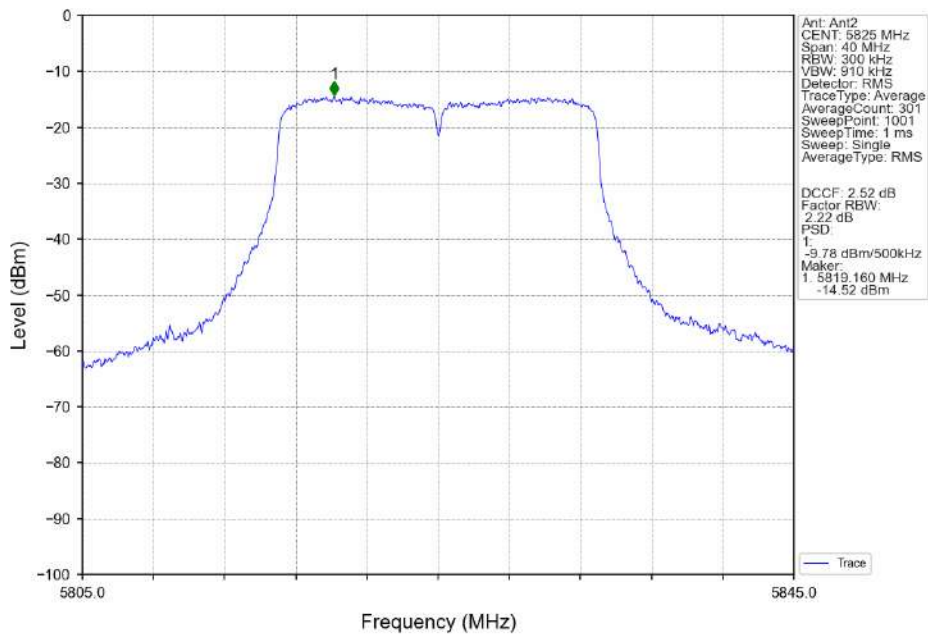




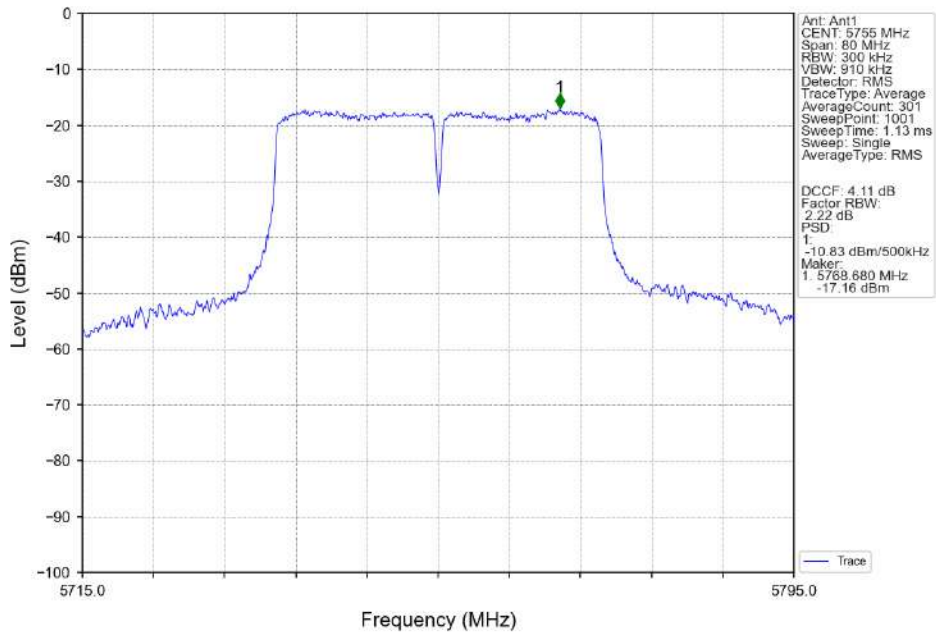
802.11ac(VHT20)\_HCH\_5825MHz\_Ant1\_NTNV



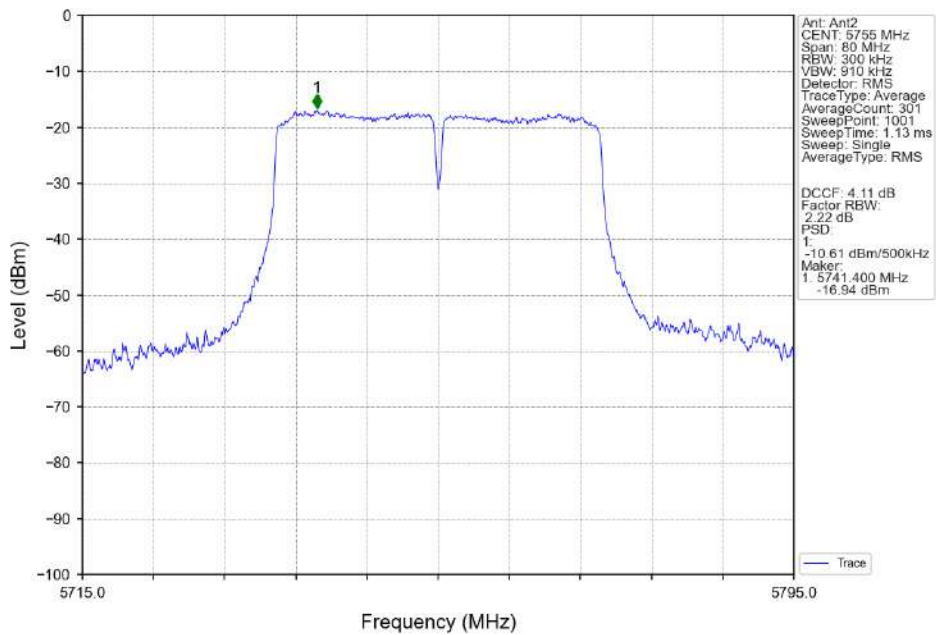
802.11ac(VHT20)\_HCH\_5825MHz\_Ant2\_NTNV



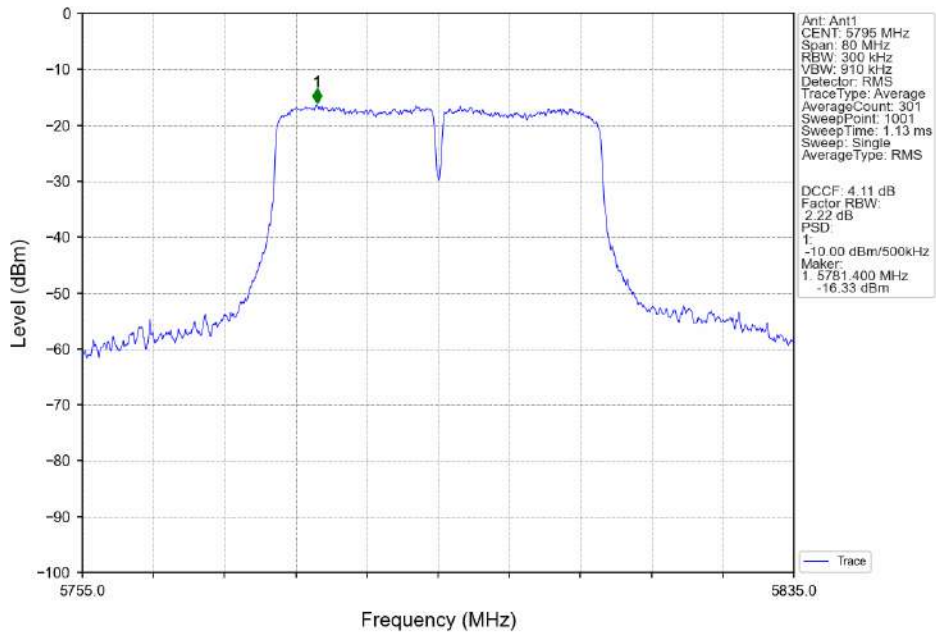
802.11ac(VHT40)\_LCH\_5755MHz\_Ant1\_NTNV



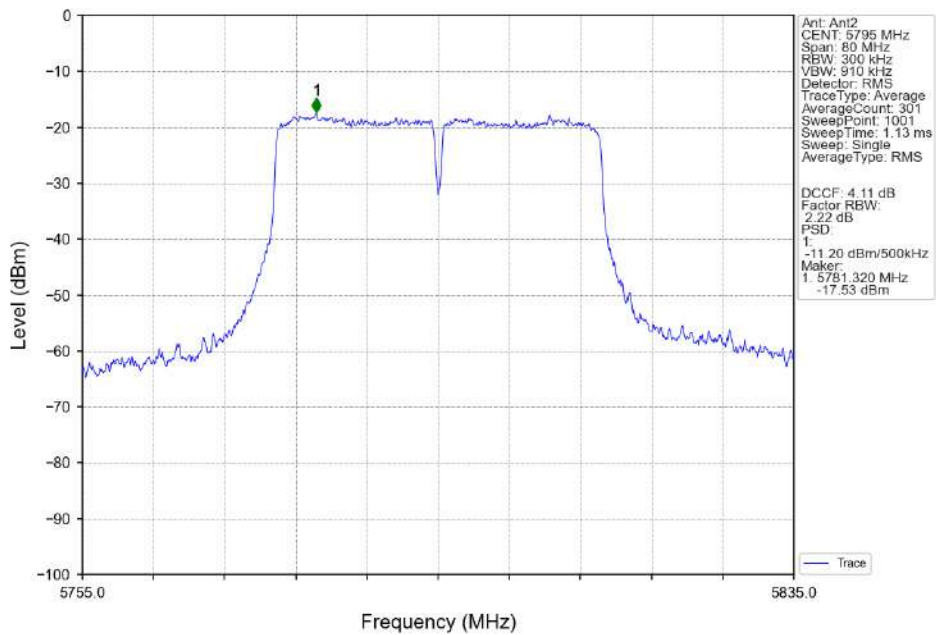
802.11ac(VHT40)\_LCH\_5755MHz\_Ant2\_NTNV



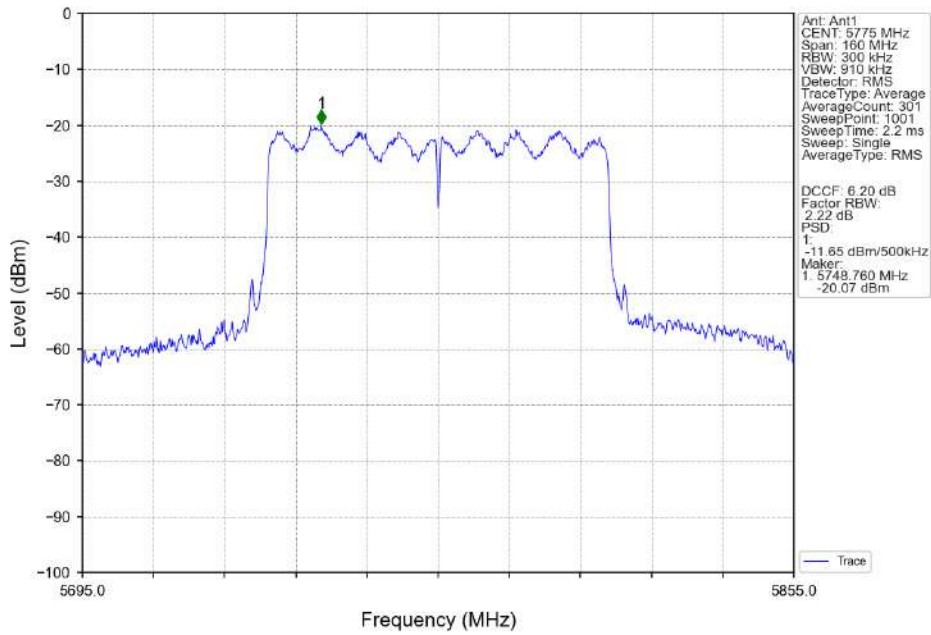
802.11ac(VHT40)\_HCH\_5795MHz\_Ant1\_NTNV



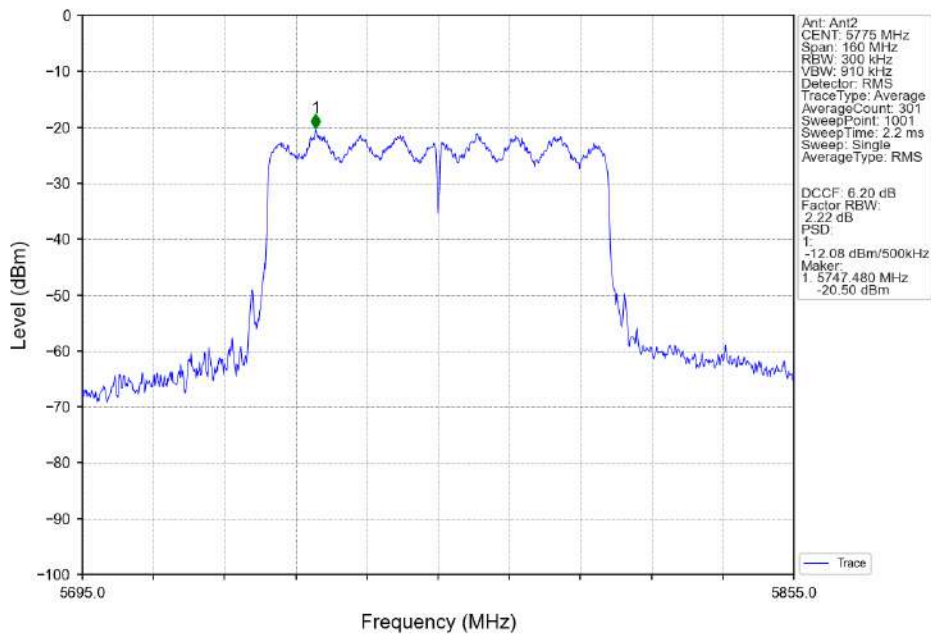
802.11ac(VHT40)\_HCH\_5795MHz\_Ant2\_NTNV



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



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



### 4. Frequency Stability

#### 4.1 Test Result

##### 4.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
Carrier Wave	SISO	5745	20	102	5744.988	5725 to 5850	Pass
				120	5744.988	5725 to 5850	Pass
				138	5744.988	5725 to 5850	Pass
			-30	120	5744.988	5725 to 5850	Pass
			-20	120	5744.988	5725 to 5850	Pass
			-10	120	5744.988	5725 to 5850	Pass
			0	120	5744.988	5725 to 5850	Pass
			10	120	5744.988	5725 to 5850	Pass
			30	120	5744.988	5725 to 5850	Pass
		40	120	5744.988	5725 to 5850	Pass	
		50	120	5744.988	5725 to 5850	Pass	
		5785	20	102	5784.988	5725 to 5850	Pass
				120	5784.988	5725 to 5850	Pass
				138	5784.987	5725 to 5850	Pass
			-30	120	5784.988	5725 to 5850	Pass
			-20	120	5784.987	5725 to 5850	Pass
			-10	120	5784.987	5725 to 5850	Pass
			0	120	5784.987	5725 to 5850	Pass
			10	120	5784.987	5725 to 5850	Pass
			30	120	5784.987	5725 to 5850	Pass
		40	120	5784.987	5725 to 5850	Pass	
		50	120	5784.987	5725 to 5850	Pass	
		5825	20	102	5824.988	5725 to 5850	Pass
				120	5824.988	5725 to 5850	Pass
				138	5824.988	5725 to 5850	Pass
			-30	120	5824.988	5725 to 5850	Pass
			-20	120	5824.988	5725 to 5850	Pass
			-10	120	5824.987	5725 to 5850	Pass
			0	120	5824.988	5725 to 5850	Pass
			10	120	5824.988	5725 to 5850	Pass
			30	120	5824.988	5725 to 5850	Pass
		40	120	5824.987	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	
		5795	20	102	5794.987	5725 to 5850	Pass
120	5794.987			5725 to 5850	Pass		
138	5794.987			5725 to 5850	Pass		
-30	120		5794.987	5725 to 5850	Pass		
-20	120		5794.988	5725 to 5850	Pass		
-10	120	5794.988	5725 to 5850	Pass			

			0	120	5794.988	5725 to 5850	Pass
			10	120	5794.988	5725 to 5850	Pass
			30	120	5794.988	5725 to 5850	Pass
			40	120	5794.988	5725 to 5850	Pass
			50	120	5794.988	5725 to 5850	Pass
		5775	20	102	5774.988	5725 to 5850	Pass
				120	5774.988	5725 to 5850	Pass
				138	5774.988	5725 to 5850	Pass
			-30	120	5774.988	5725 to 5850	Pass
			-20	120	5774.988	5725 to 5850	Pass
			-10	120	5774.988	5725 to 5850	Pass
			0	120	5774.988	5725 to 5850	Pass
			10	120	5774.988	5725 to 5850	Pass
			30	120	5774.988	5725 to 5850	Pass
			40	120	5774.988	5725 to 5850	Pass
			50	120	5774.988	5725 to 5850	Pass

4.1.2 Ant2

Ant2							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
Carrier Wave	SISO	5745	20	102	5745.004	5725 to 5850	Pass
				120	5745.004	5725 to 5850	Pass
				138	5745.004	5725 to 5850	Pass
			-30	120	5745.004	5725 to 5850	Pass
			-20	120	5745.004	5725 to 5850	Pass
			-10	120	5745.004	5725 to 5850	Pass
			0	120	5745.004	5725 to 5850	Pass
			10	120	5745.004	5725 to 5850	Pass
			30	120	5745.004	5725 to 5850	Pass
			40	120	5745.004	5725 to 5850	Pass
			50	120	5745.004	5725 to 5850	Pass
			5785	20	102	5785.004	5725 to 5850
		120			5785.004	5725 to 5850	Pass
		138			5785.004	5725 to 5850	Pass
		-30		120	5785.004	5725 to 5850	Pass
		-20		120	5785.004	5725 to 5850	Pass
		-10		120	5785.004	5725 to 5850	Pass
		0		120	5785.004	5725 to 5850	Pass
		10		120	5785.004	5725 to 5850	Pass
		30		120	5785.004	5725 to 5850	Pass
		40		120	5785.004	5725 to 5850	Pass
		50		120	5785.004	5725 to 5850	Pass
		5825		20	102	5825.004	5725 to 5850
			120		5825.004	5725 to 5850	Pass
			138		5825.004	5725 to 5850	Pass
			-30	120	5825.004	5725 to 5850	Pass
			-20	120	5825.004	5725 to 5850	Pass
			-10	120	5825.004	5725 to 5850	Pass
			0	120	5825.004	5725 to 5850	Pass
			10	120	5825.004	5725 to 5850	Pass
			30	120	5825.004	5725 to 5850	Pass
			40	120	5825.004	5725 to 5850	Pass
			50	120	5825.004	5725 to 5850	Pass
5755	20		102	5755.004	5725 to 5850	Pass	
		120	5755.004	5725 to 5850	Pass		
		138	5755.004	5725 to 5850	Pass		

			-30	120	5755.004	5725 to 5850	Pass
			-20	120	5755.004	5725 to 5850	Pass
			-10	120	5755.004	5725 to 5850	Pass
			0	120	5755.004	5725 to 5850	Pass
			10	120	5755.004	5725 to 5850	Pass
			30	120	5755.004	5725 to 5850	Pass
			40	120	5755.004	5725 to 5850	Pass
			50	120	5755.004	5725 to 5850	Pass
		5795	20	102	5795.004	5725 to 5850	Pass
				120	5795.004	5725 to 5850	Pass
				138	5795.004	5725 to 5850	Pass
			-30	120	5795.004	5725 to 5850	Pass
			-20	120	5795.004	5725 to 5850	Pass
			-10	120	5795.004	5725 to 5850	Pass
			0	120	5795.004	5725 to 5850	Pass
			10	120	5795.004	5725 to 5850	Pass
			30	120	5795.004	5725 to 5850	Pass
			40	120	5795.004	5725 to 5850	Pass
			50	120	5795.004	5725 to 5850	Pass
		5775	20	102	5775.004	5725 to 5850	Pass
				120	5775.004	5725 to 5850	Pass
				138	5775.004	5725 to 5850	Pass
			-30	120	5775.004	5725 to 5850	Pass
			-20	120	5775.004	5725 to 5850	Pass
			-10	120	5775.004	5725 to 5850	Pass
			0	120	5775.004	5725 to 5850	Pass
			10	120	5775.004	5725 to 5850	Pass
			30	120	5775.004	5725 to 5850	Pass
			40	120	5775.004	5725 to 5850	Pass
			50	120	5775.004	5725 to 5850	Pass