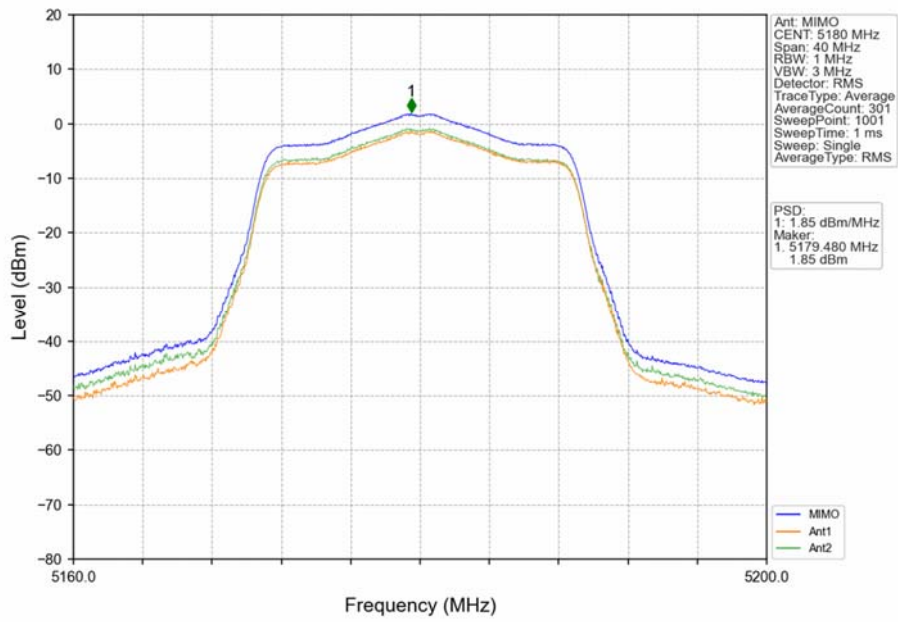
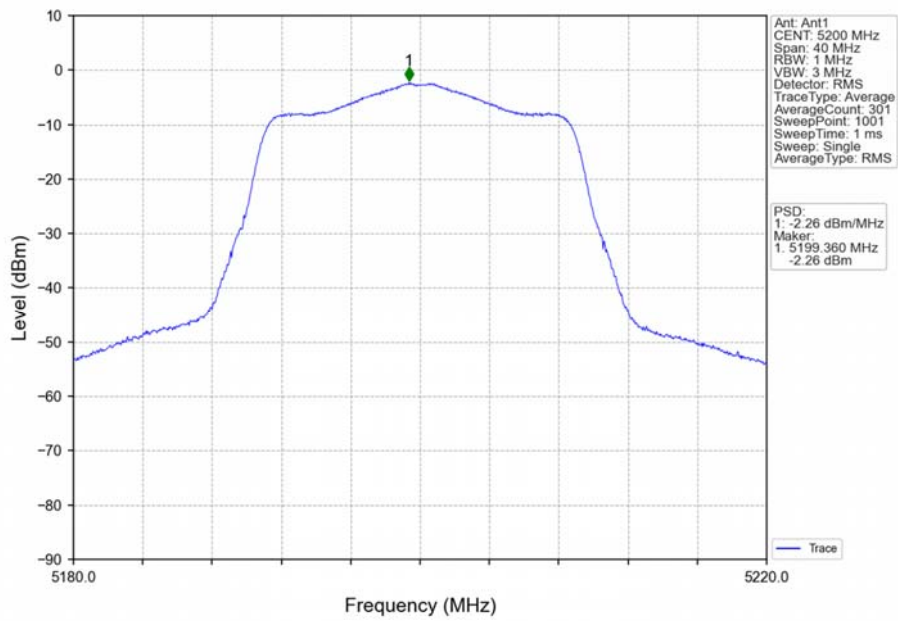


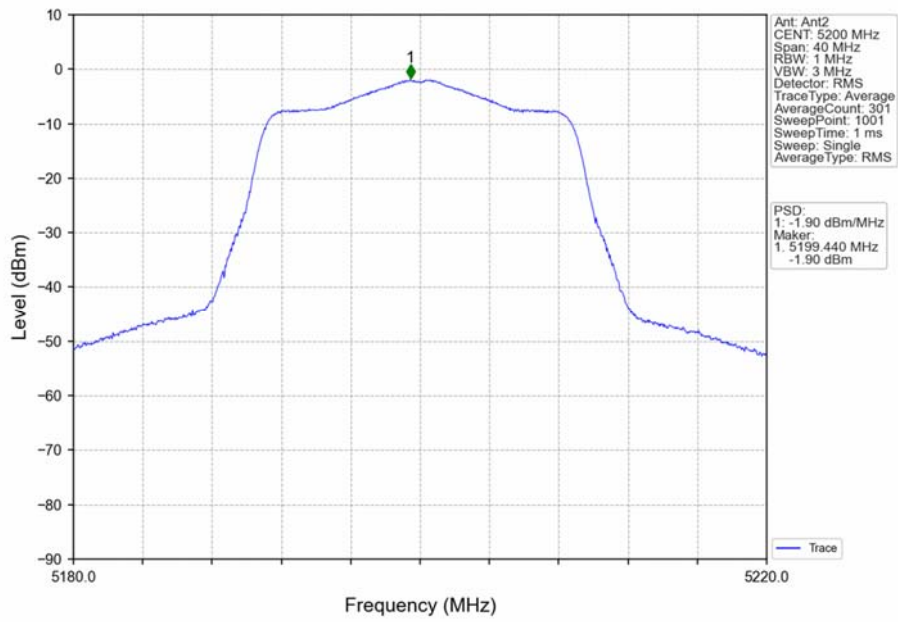
802.11ac(VHT20)\_LCH\_5180MHz\_MIMO\_NTNV



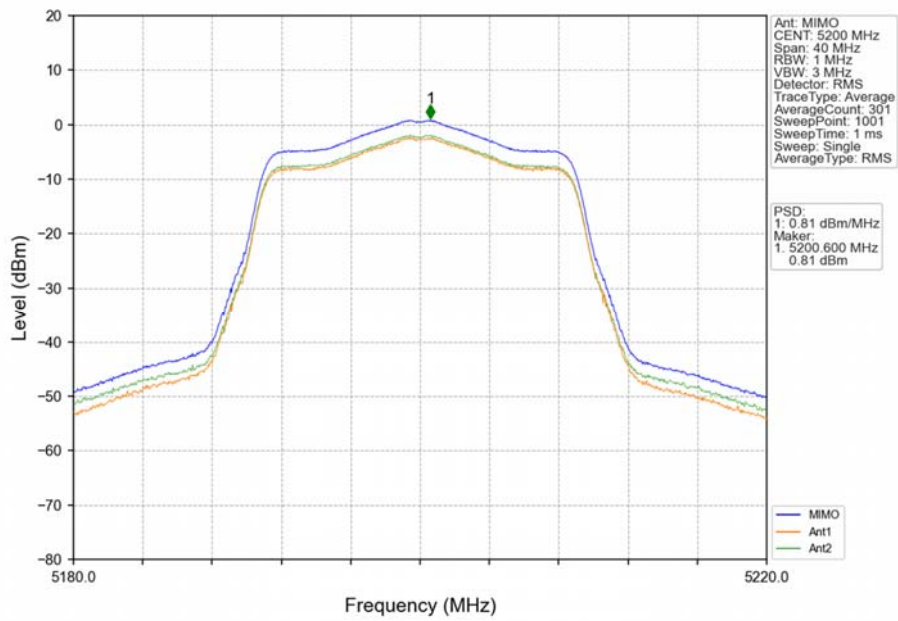
802.11ac(VHT20)\_MCH\_5200MHz\_Ant1\_NTNV



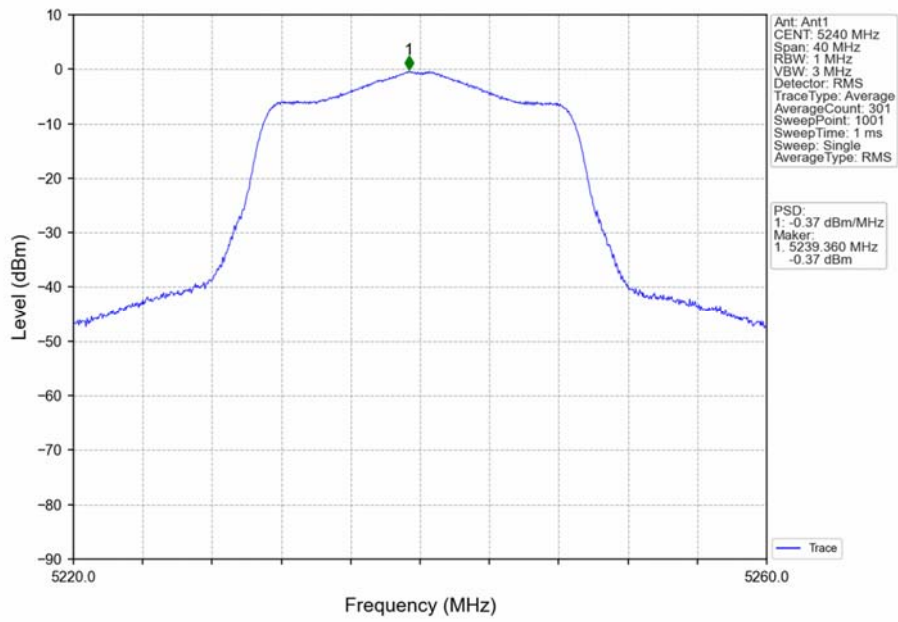
802.11ac(VHT20)\_MCH\_5200MHz\_Ant2\_NTNV



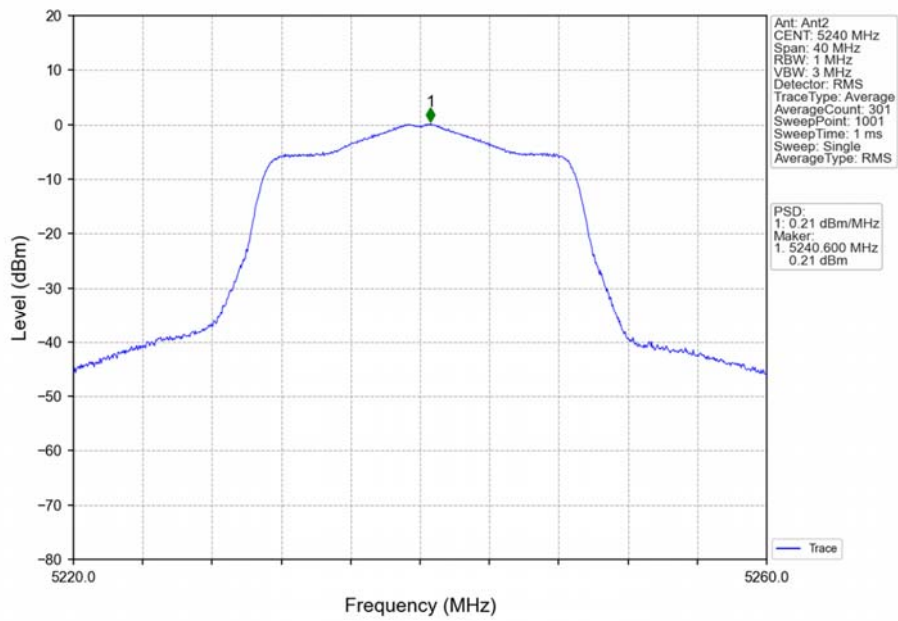
802.11ac(VHT20)\_MCH\_5200MHz\_MIMO\_NTNV



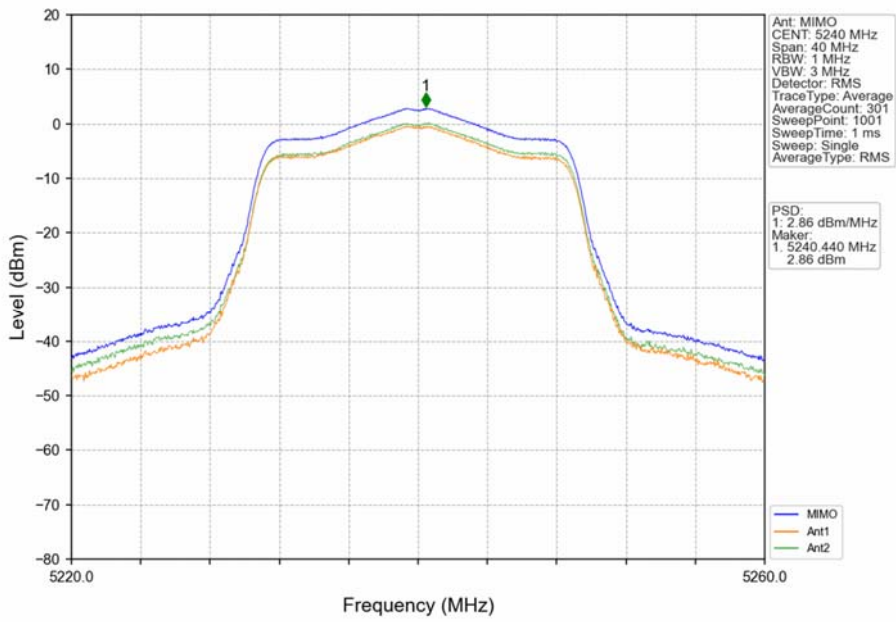
802.11ac(VHT20)\_HCH\_5240MHz\_Ant1\_NTNV



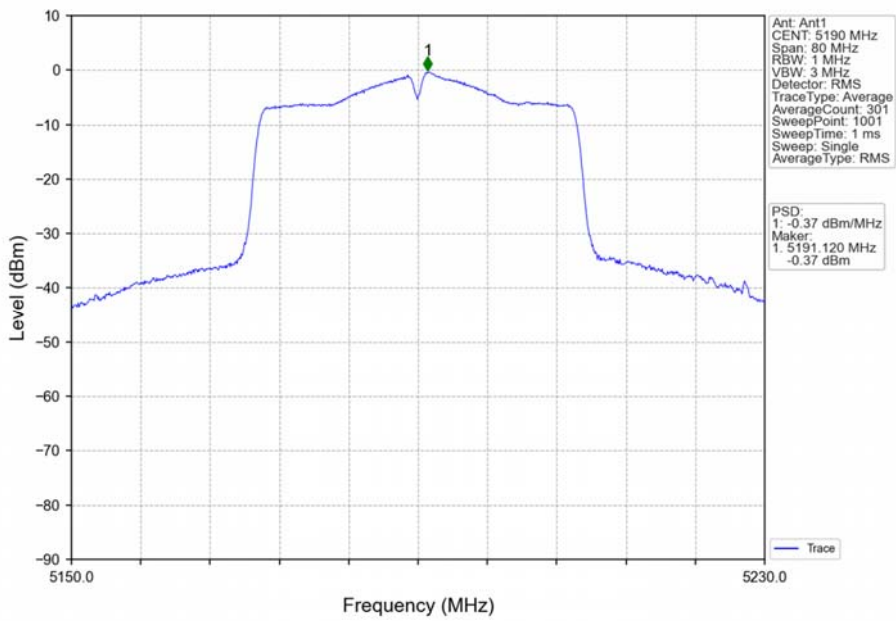
802.11ac(VHT20)\_HCH\_5240MHz\_Ant2\_NTNV



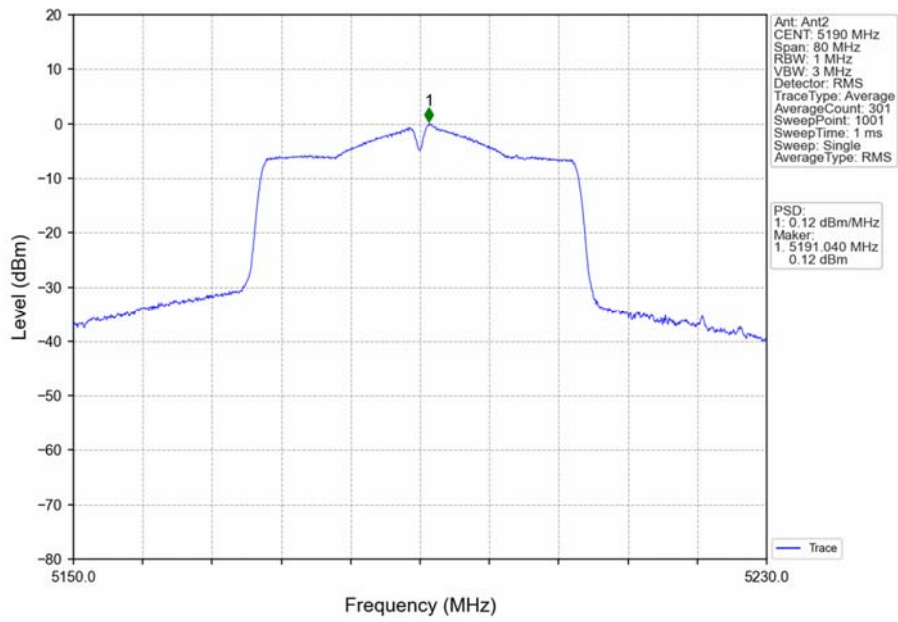
802.11ac(VHT20)\_HCH\_5240MHz\_MIMO\_NTNV



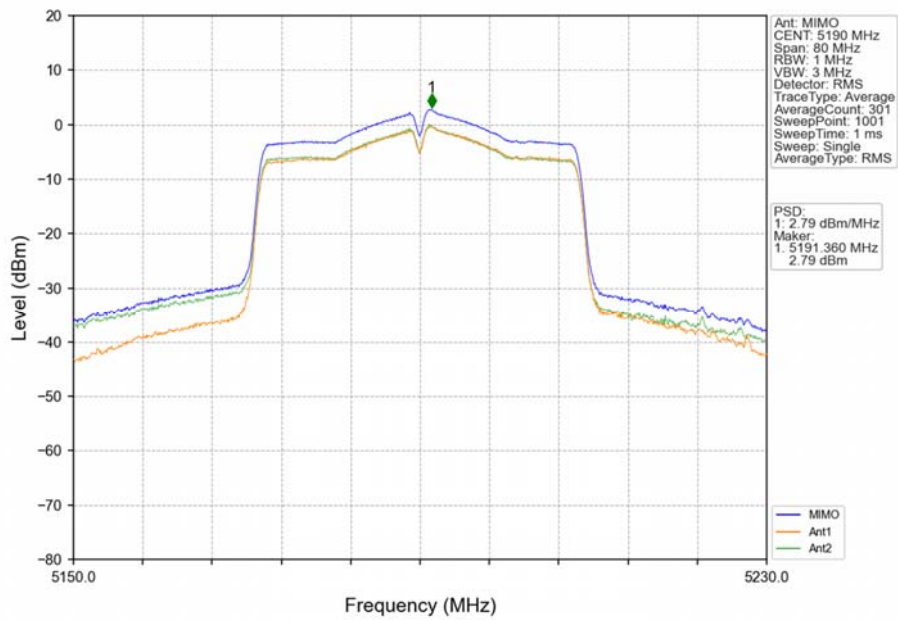
802.11ac(VHT40)\_LCH\_5190MHz\_Ant1\_NTNV



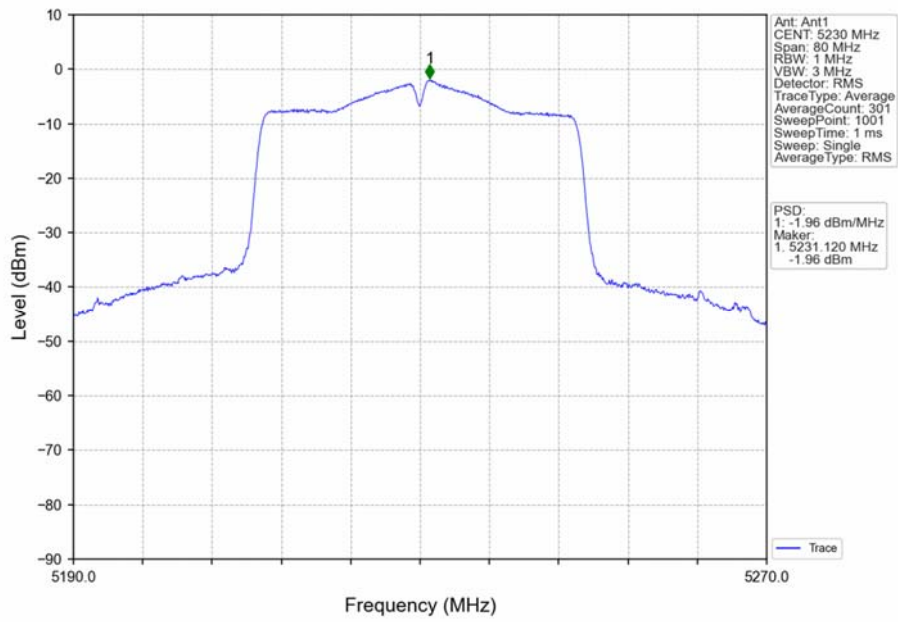
802.11ac(VHT40)\_LCH\_5190MHz\_Ant2\_NTNV



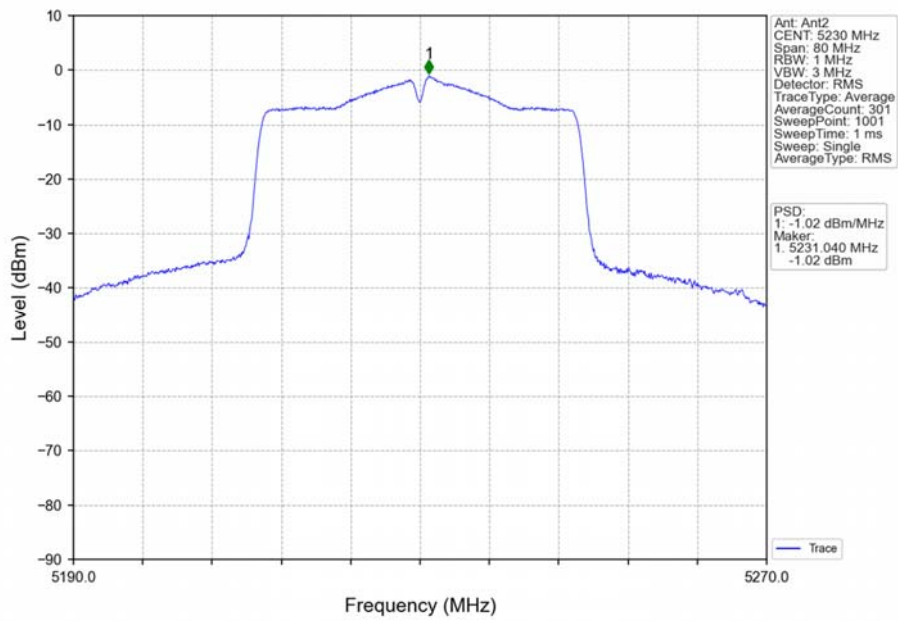
802.11ac(VHT40)\_LCH\_5190MHz\_MIMO\_NTNV



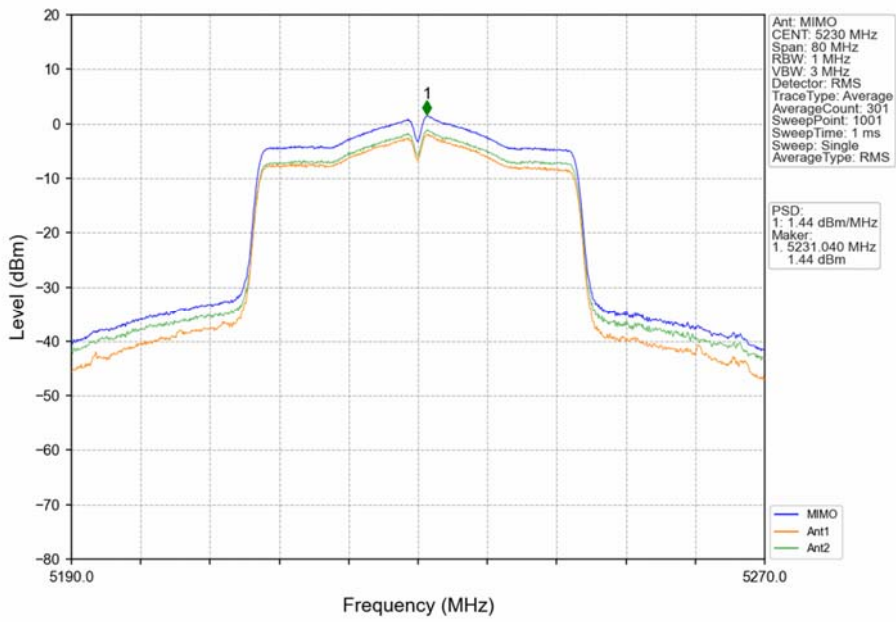
802.11ac(VHT40)\_HCH\_5230MHz\_Ant1\_NTNV



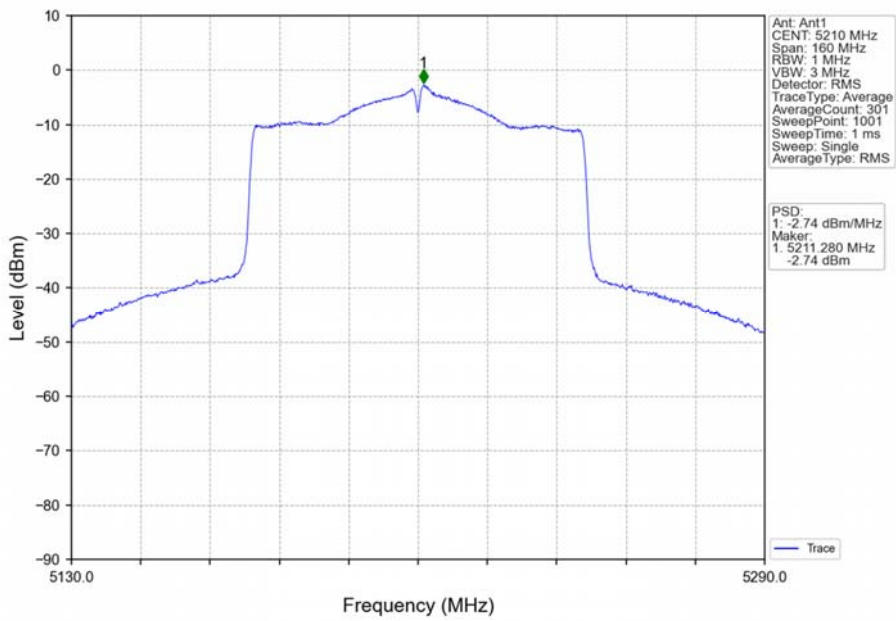
802.11ac(VHT40)\_HCH\_5230MHz\_Ant2\_NTNV



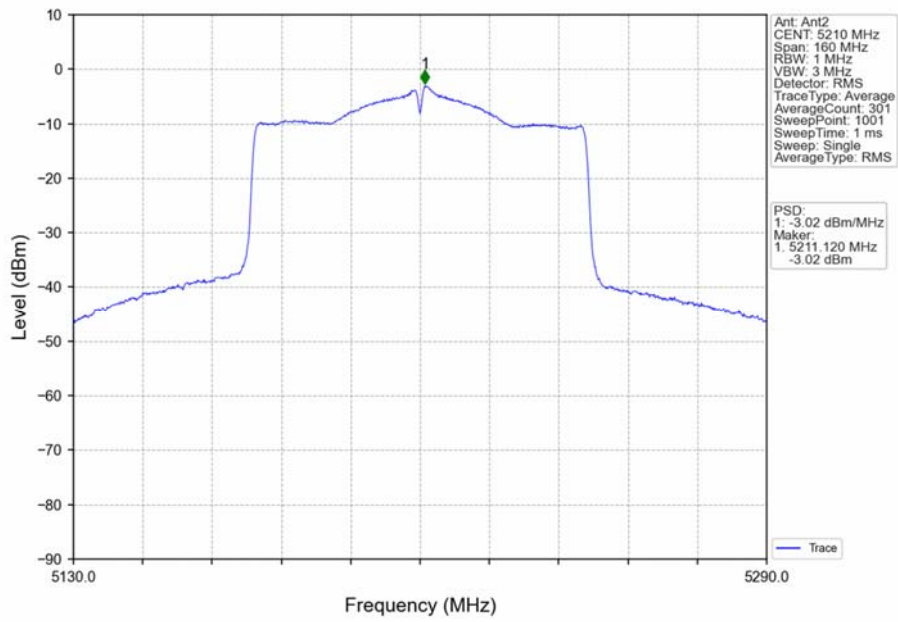
802.11ac(VHT40)\_HCH\_5230MHz\_MIMO\_NTNV



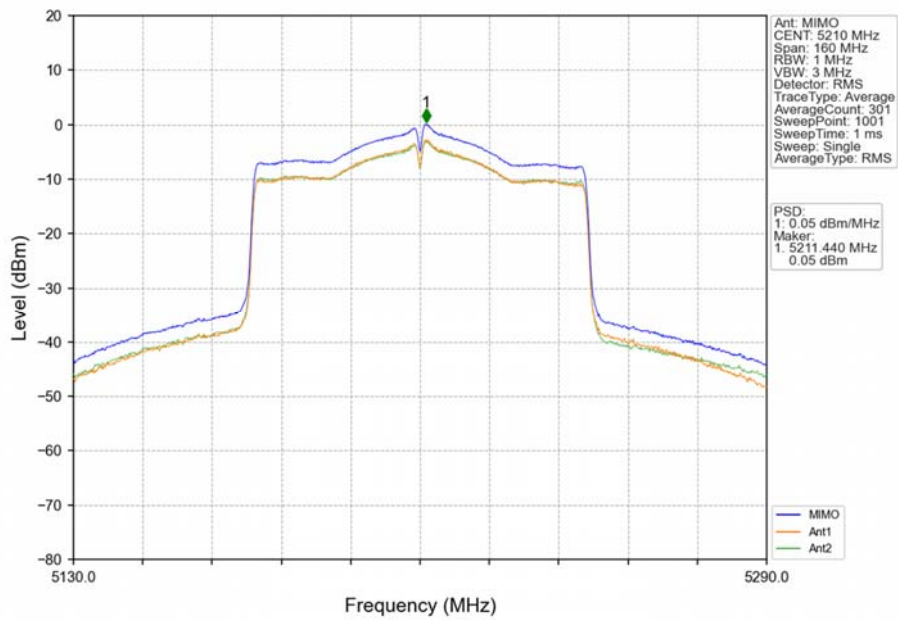
802.11ac(VHT80)\_MCH\_5210MHz\_Ant1\_NTNV



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

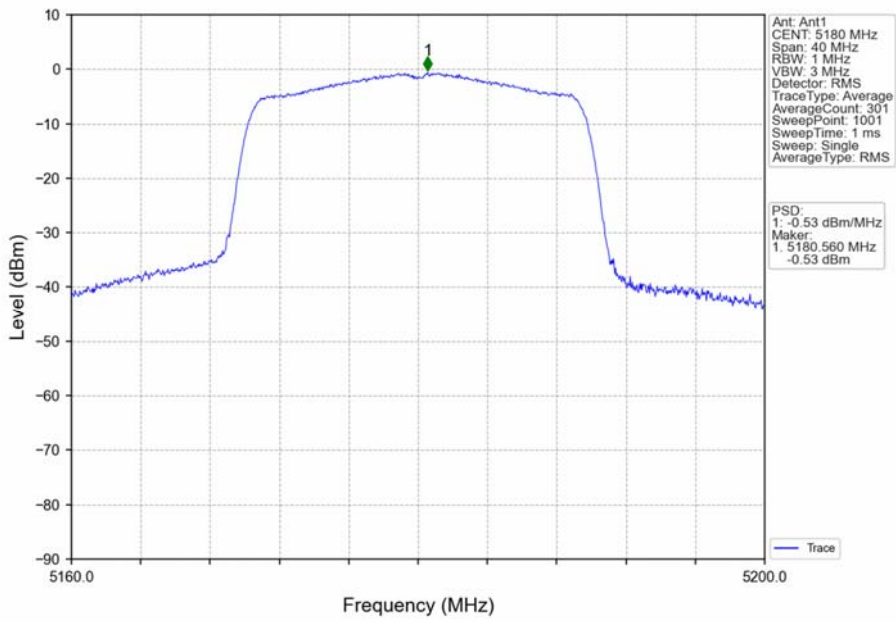


802.11ac(VHT80)\_MCH\_5210MHz\_MIMO\_NTNV

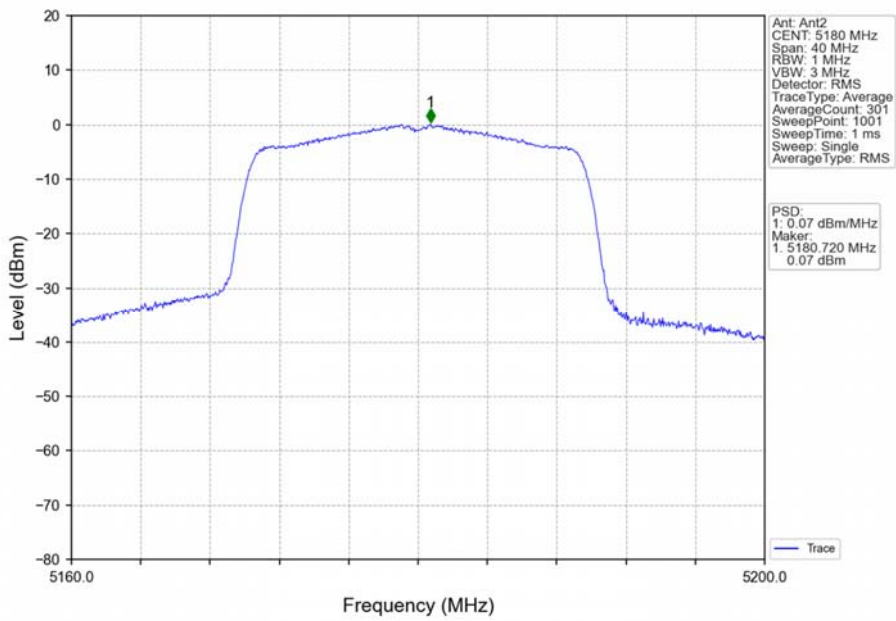




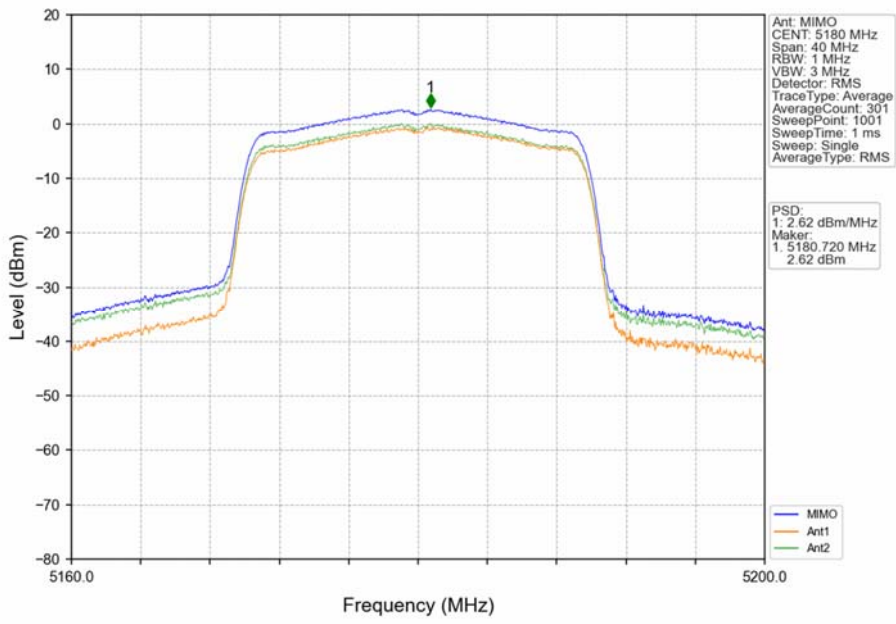
802.11ax(HEW20)\_LCH\_5180MHz\_RU242\_Left\_Ant1\_NTNV



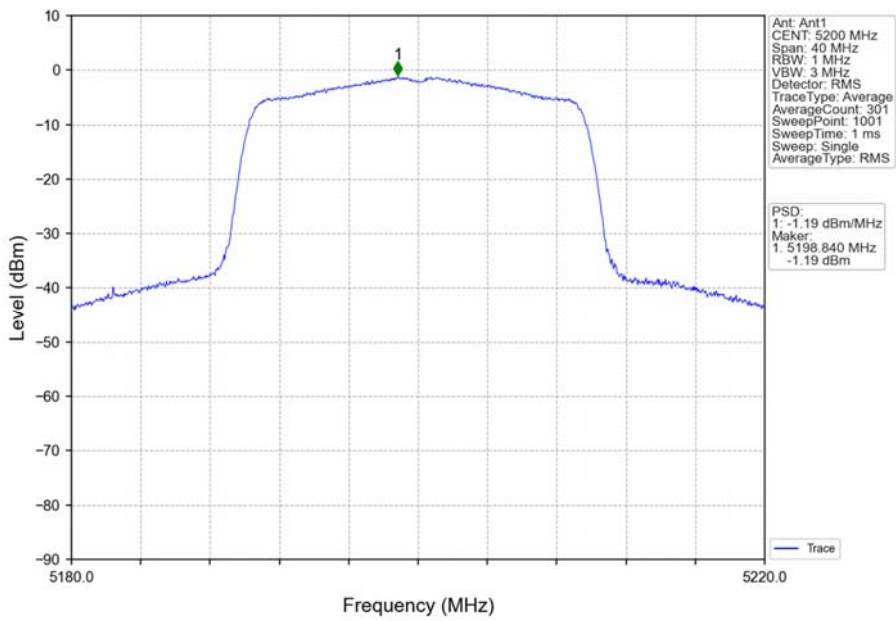
802.11ax(HEW20)\_LCH\_5180MHz\_RU242\_Left\_Ant2\_NTNV



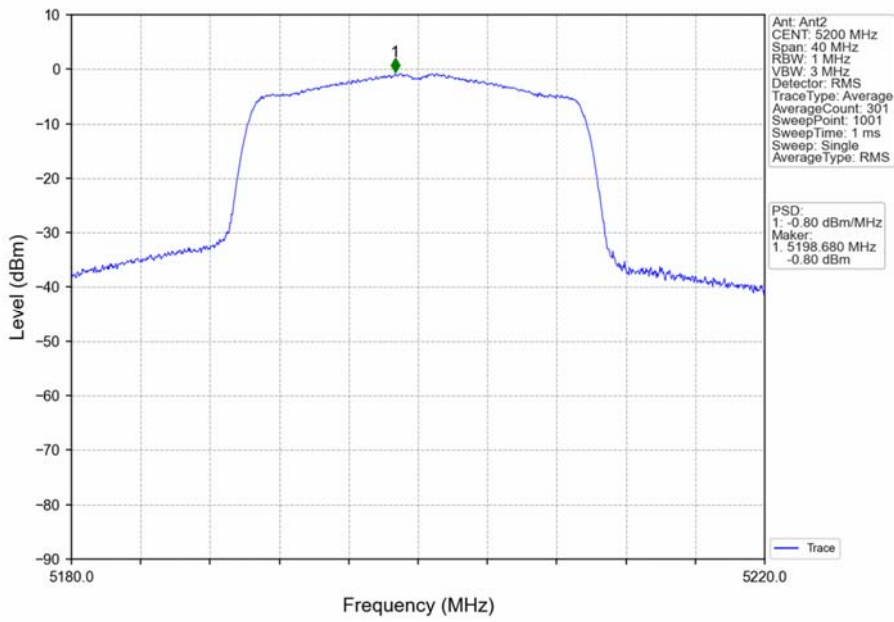
802.11ax(HEW20)\_LCH\_5180MHz\_RU242\_Left\_MIMO\_NTNV



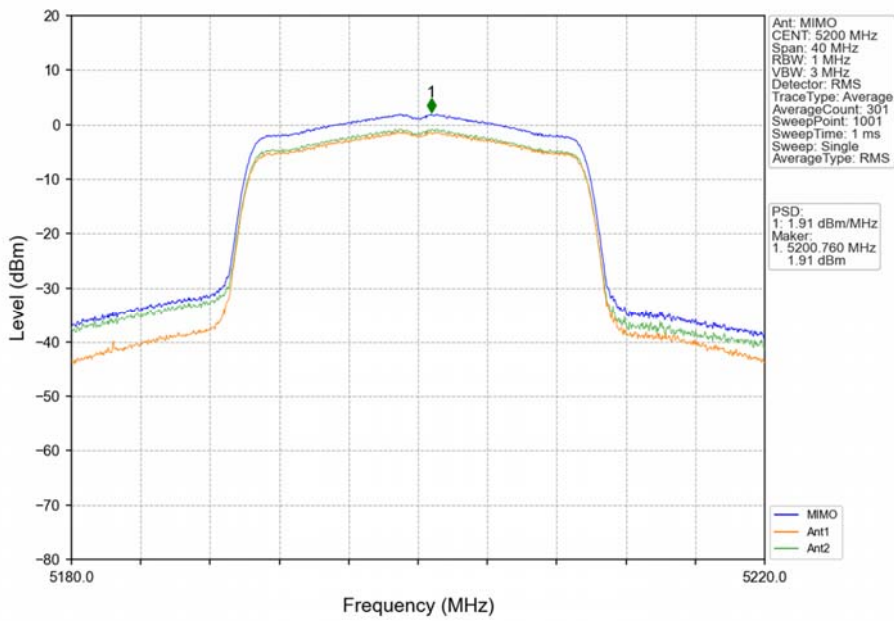
802.11ax(HEW20)\_MCH\_5200MHz\_RU242\_Left\_Ant1\_NTNV



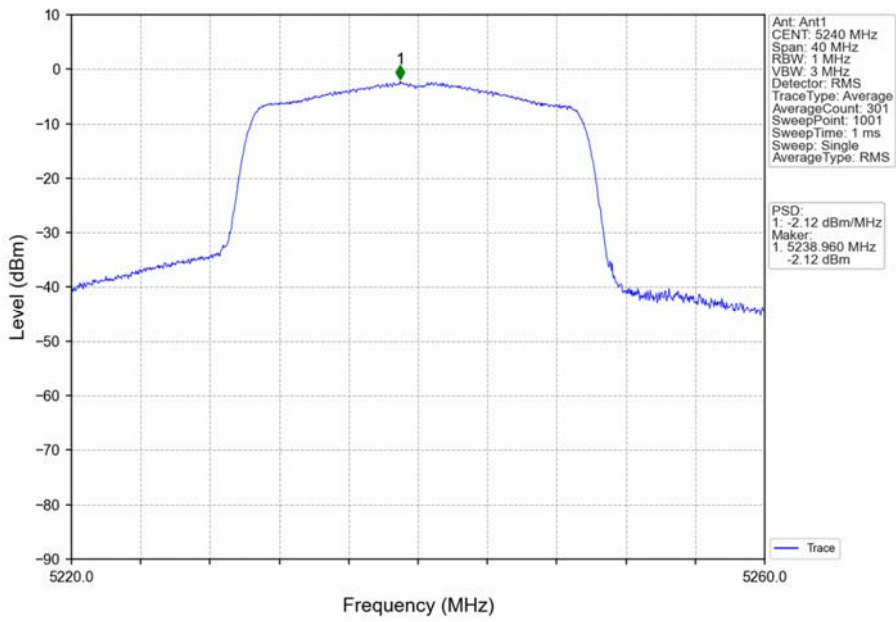
802.11ax(HEW20)\_MCH\_5200MHz\_RU242\_Left\_Ant2\_NTNV



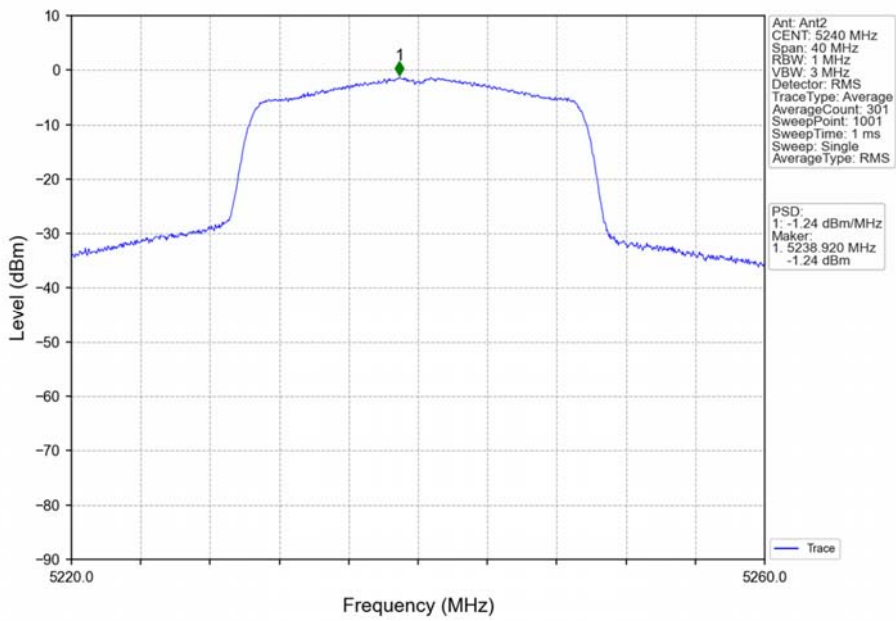
802.11ax(HEW20)\_MCH\_5200MHz\_RU242\_Left\_MIMO\_NTNV



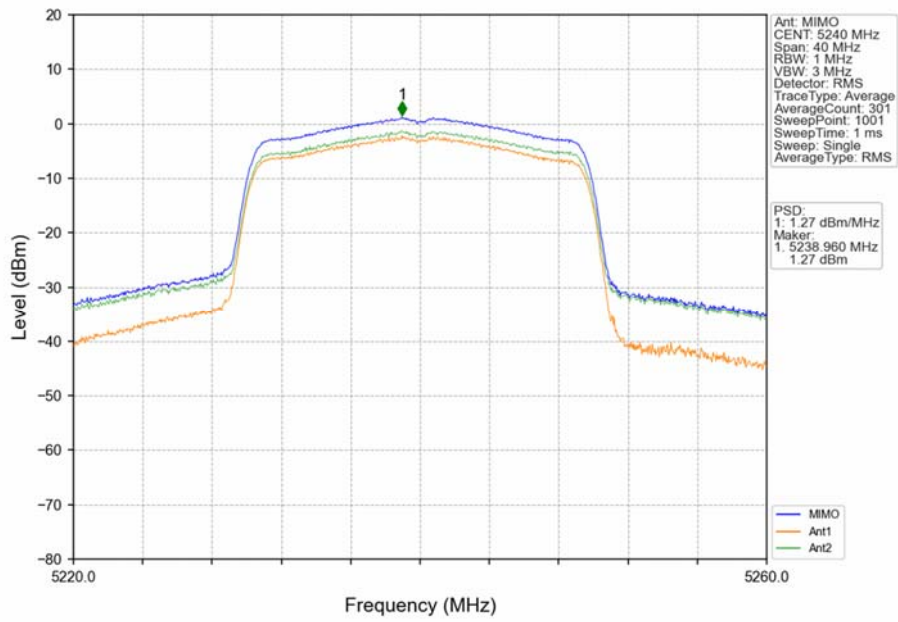
802.11ax(HEW20)\_HCH\_5240MHz\_RU242\_Left\_Ant1\_NTNV



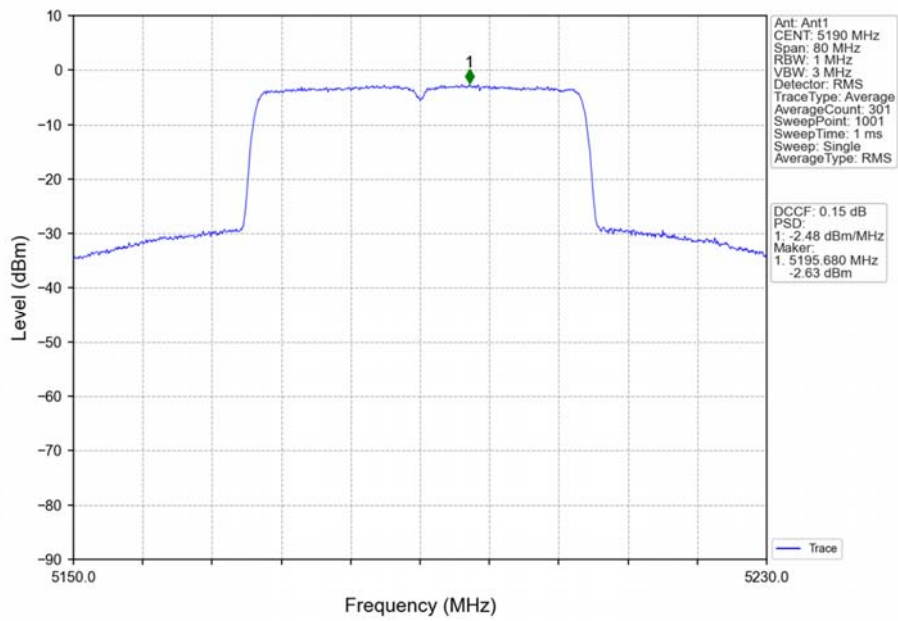
802.11ax(HEW20)\_HCH\_5240MHz\_RU242\_Left\_Ant2\_NTNV



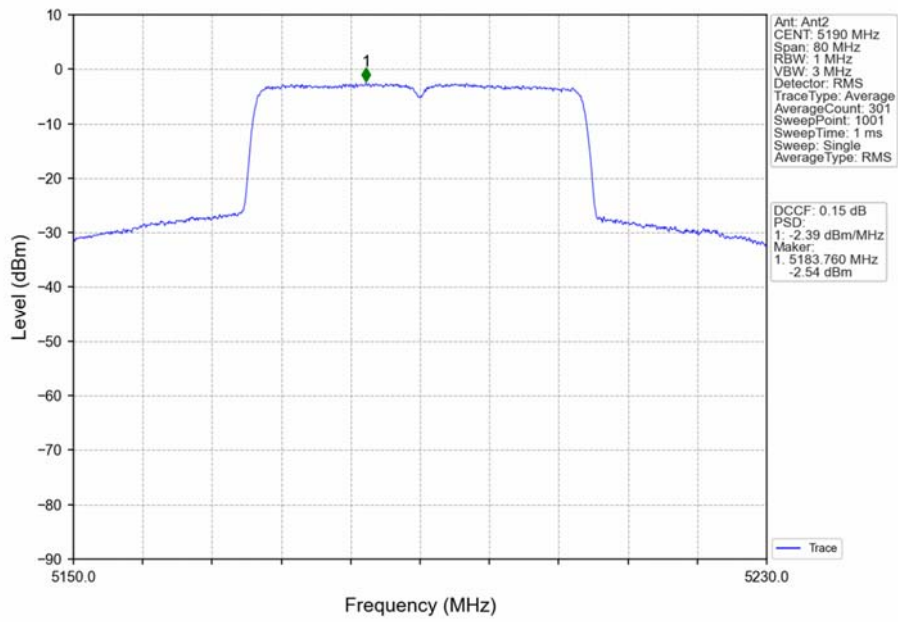
802.11ax(HEW20)\_HCH\_5240MHz\_RU242\_Left\_MIMO\_NTNV



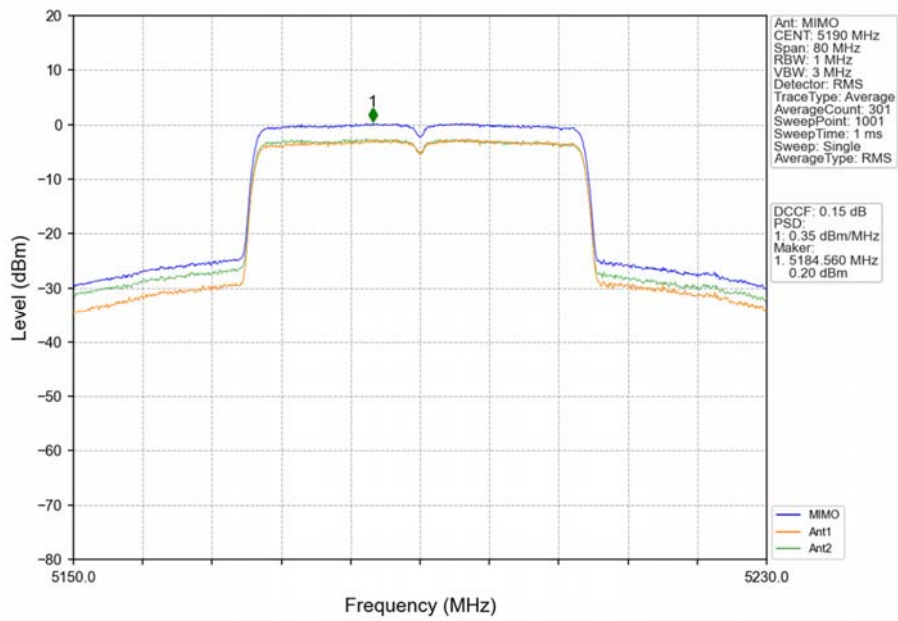
802.11ax(HEW40)\_LCH\_5190MHz\_RU484\_Left\_Ant1\_NTNV



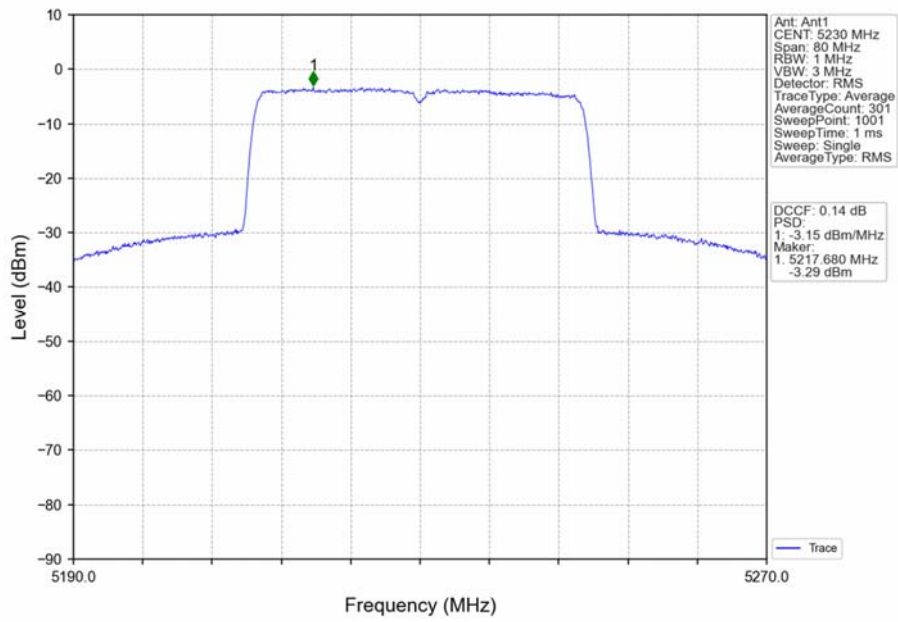
802.11ax(HEW40)\_LCH\_5190MHz\_RU484\_Left\_Ant2\_NTNV



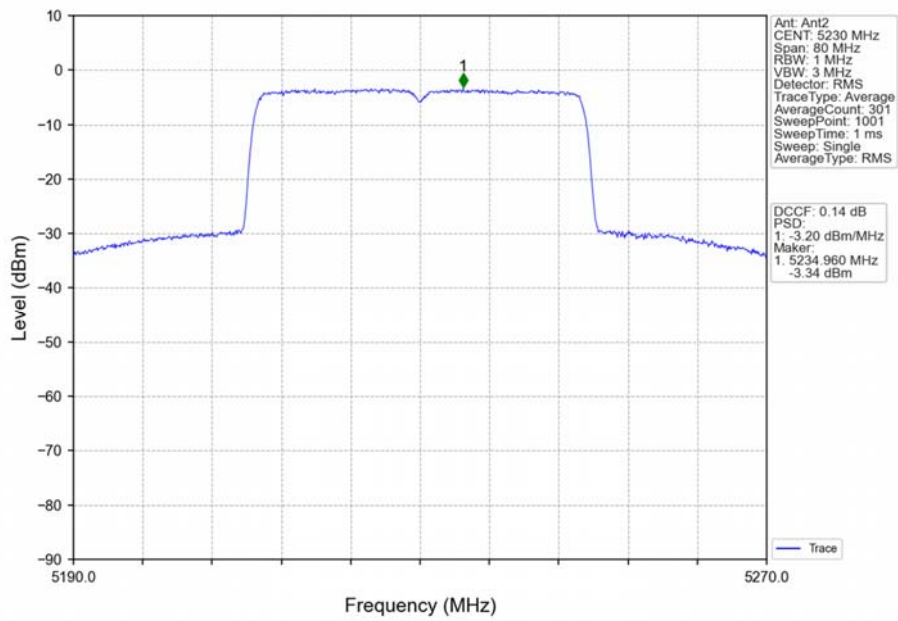
802.11ax(HEW40)\_LCH\_5190MHz\_RU484\_Left\_MIMO\_NTNV



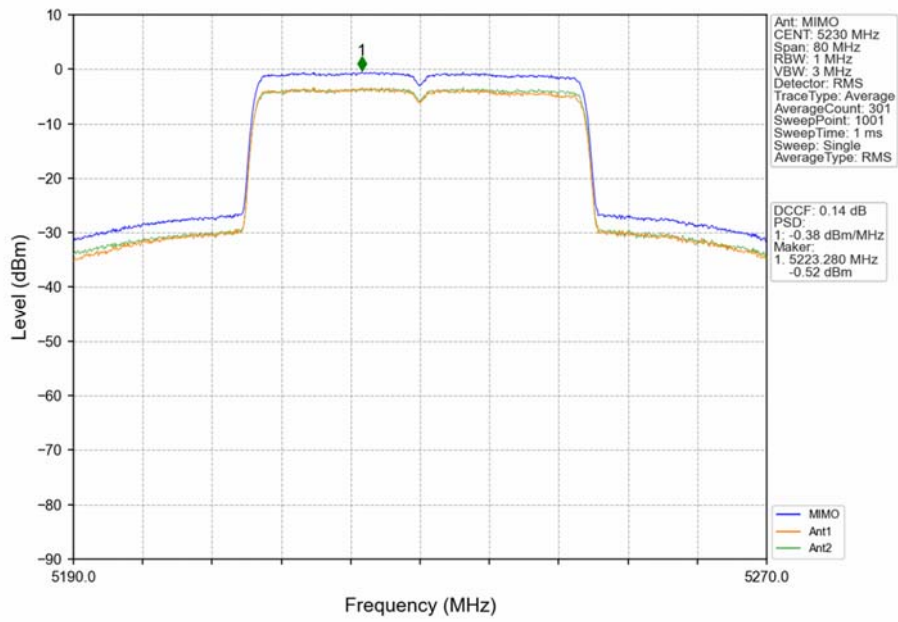
802.11ax(HEW40)\_HCH\_5230MHz\_RU484\_Left\_Ant1\_NTNV



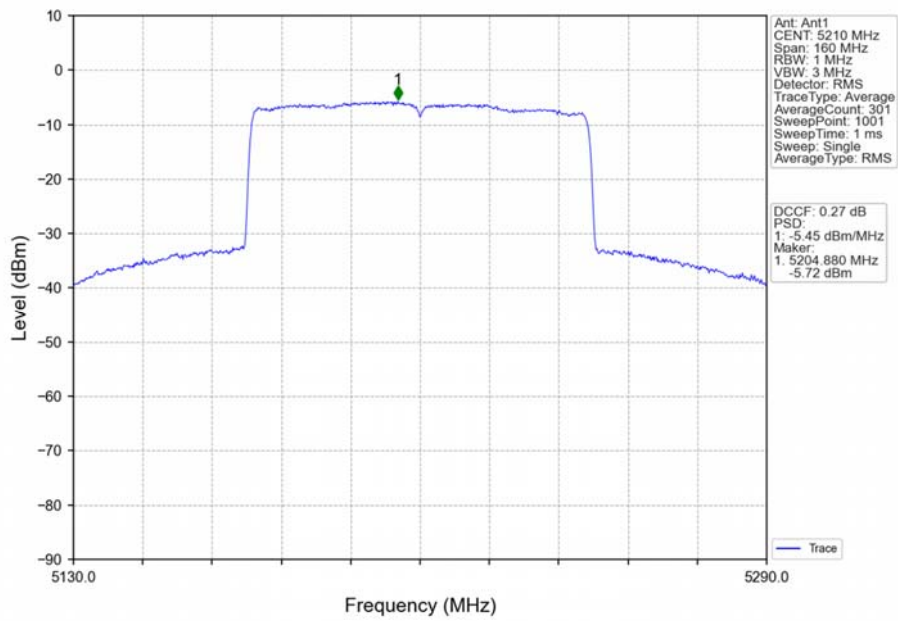
802.11ax(HEW40)\_HCH\_5230MHz\_RU484\_Left\_Ant2\_NTNV



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

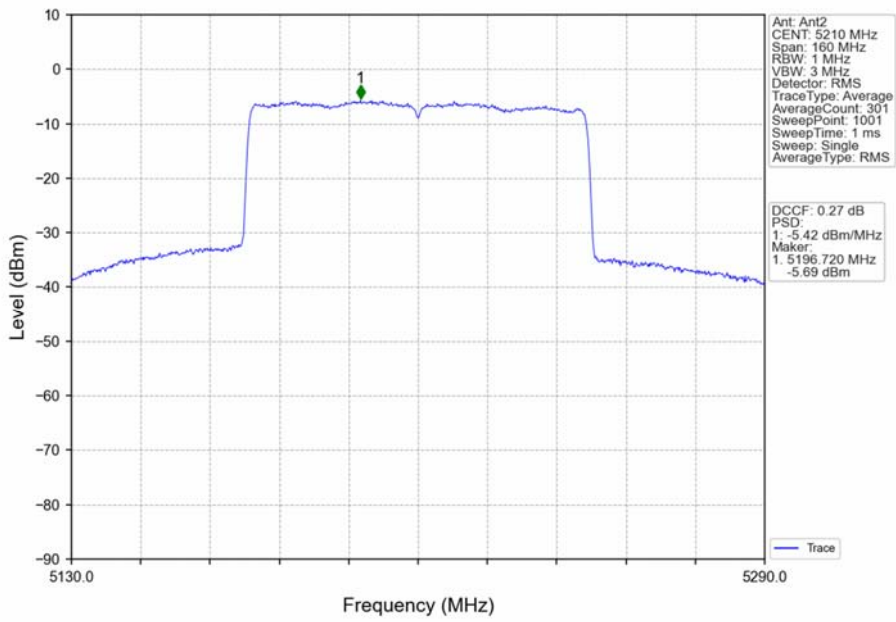


802.11ax(HEW80)\_MCH\_5210MHz\_RU996\_Left\_Ant1\_NTNV

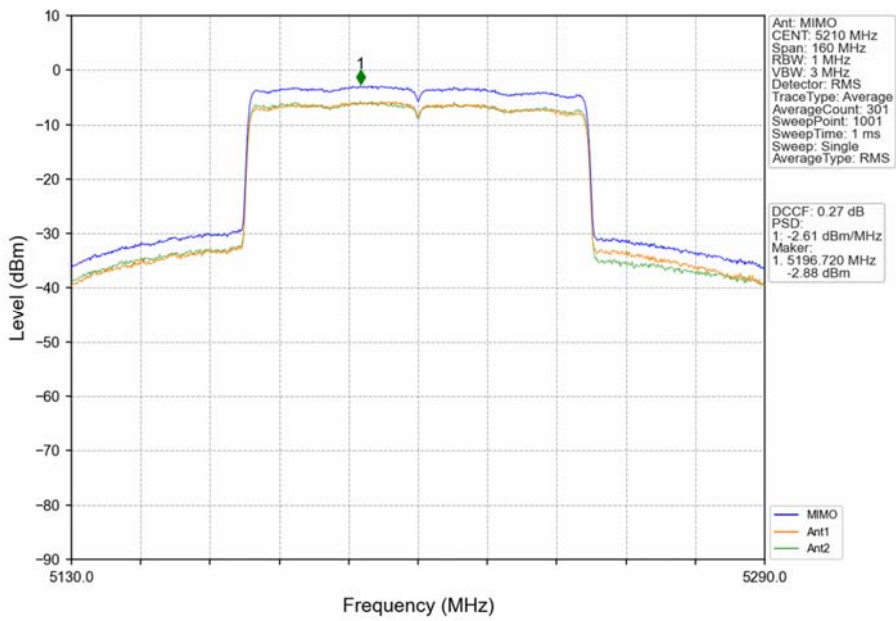




802.11ax(HEW80)\_MCH\_5210MHz\_RU996\_Left\_Ant2\_NTNV



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

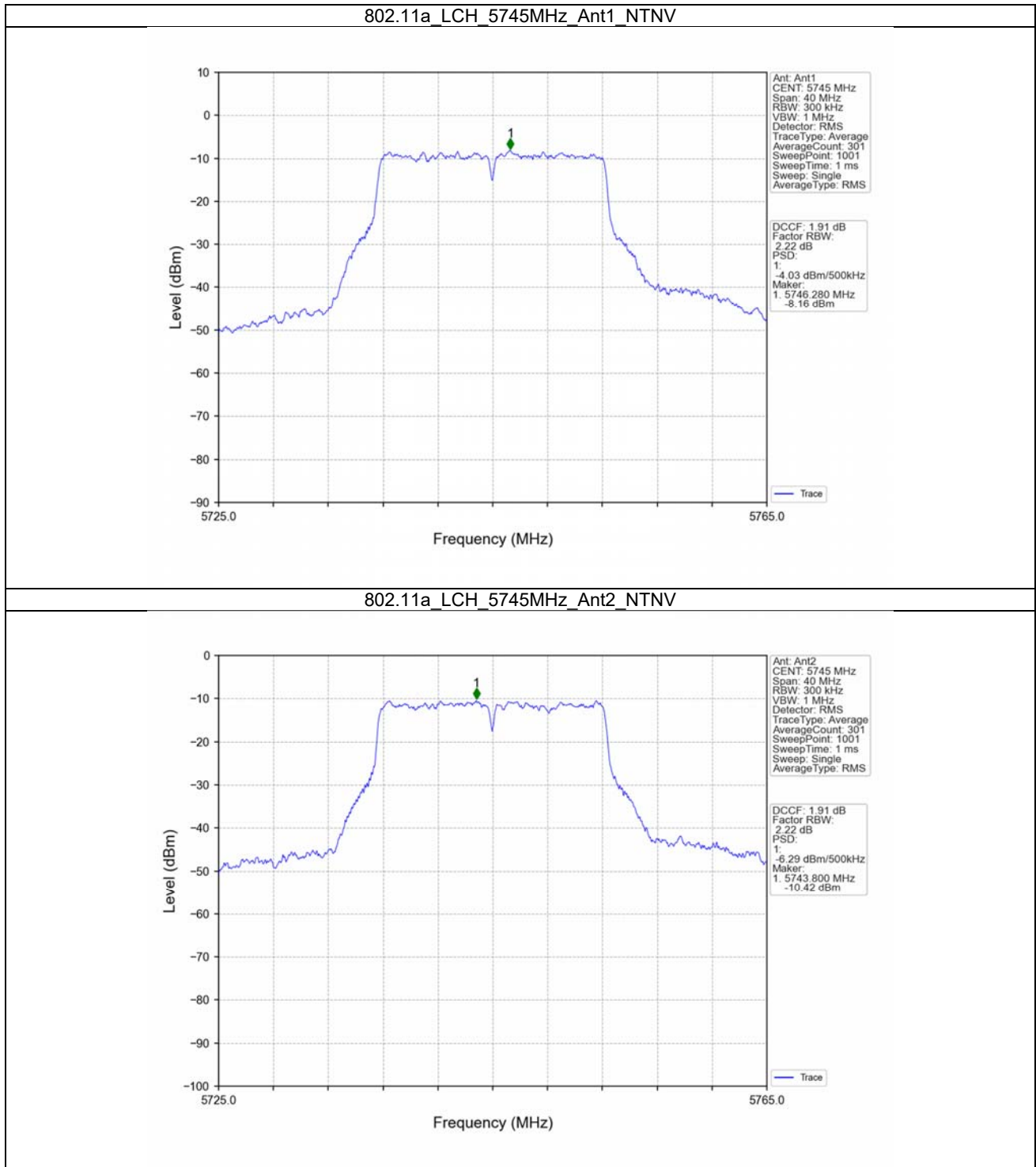


## 4.2 PSD-Band3

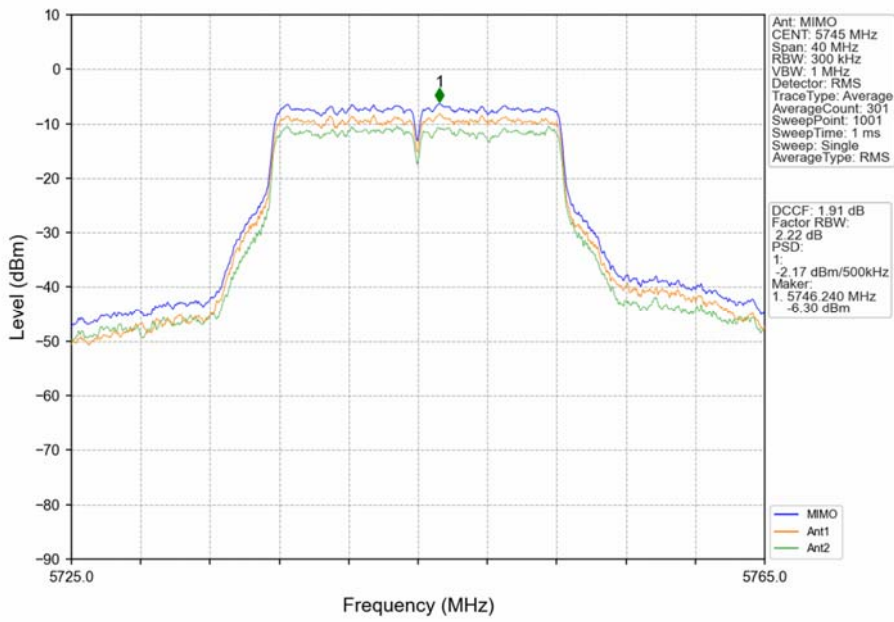
### 4.2.1 Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/500kHz)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	MIMO	5745	/	/	-4.03	-6.29	-2.17	<=30	Pass
		5785	/	/	-3.55	-5.99	-1.74	<=30	Pass
		5825	/	/	-4.07	-5.71	-1.99	<=30	Pass
802.11n (HT20)	MIMO	5745	/	/	-4.19	-6.51	-2.42	<=30	Pass
		5785	/	/	-3.65	-5.65	-1.86	<=30	Pass
		5825	/	/	-3.78	-5.65	-2.06	<=30	Pass
802.11n (HT40)	MIMO	5755	/	/	-7.04	-9.18	-5.20	<=30	Pass
		5795	/	/	-6.40	-8.32	-4.50	<=30	Pass
802.11ac (VHT20)	MIMO	5745	/	/	0.14	-2.24	2.12	<=30	Pass
		5785	/	/	0.64	-1.85	2.51	<=30	Pass
		5825	/	/	0.18	-1.93	2.24	<=30	Pass
802.11ac (VHT40)	MIMO	5755	/	/	-3.26	-5.23	-1.24	<=30	Pass
		5795	/	/	-3.03	-5.22	-1.03	<=30	Pass
802.11ac (VHT80)	MIMO	5775	/	/	-6.41	-8.56	-4.34	<=30	Pass
802.11ax (HEW20)	MIMO	5745	RU242	Left	-1.37	-3.79	0.45	<=30	Pass
		5785	RU242	Left	-1.57	-3.37	0.51	<=30	Pass
		5825	RU242	Left	-1.63	-3.48	0.40	<=30	Pass
802.11ax (HEW40)	MIMO	5755	RU484	Left	-5.75	-7.94	-3.87	<=30	Pass
		5795	RU484	Left	-5.40	-7.80	-3.59	<=30	Pass
802.11ax (HEW80)	MIMO	5775	RU996	Left	-9.15	-11.43	-7.30	<=30	Pass
Note1: Antenna Gain: Ant1: 3.67dBi; Ant2: 3.67dBi; Note2: Ant1 and Ant2 are Completely uncorrelated, So the Directional Gain is 3.67dBi									

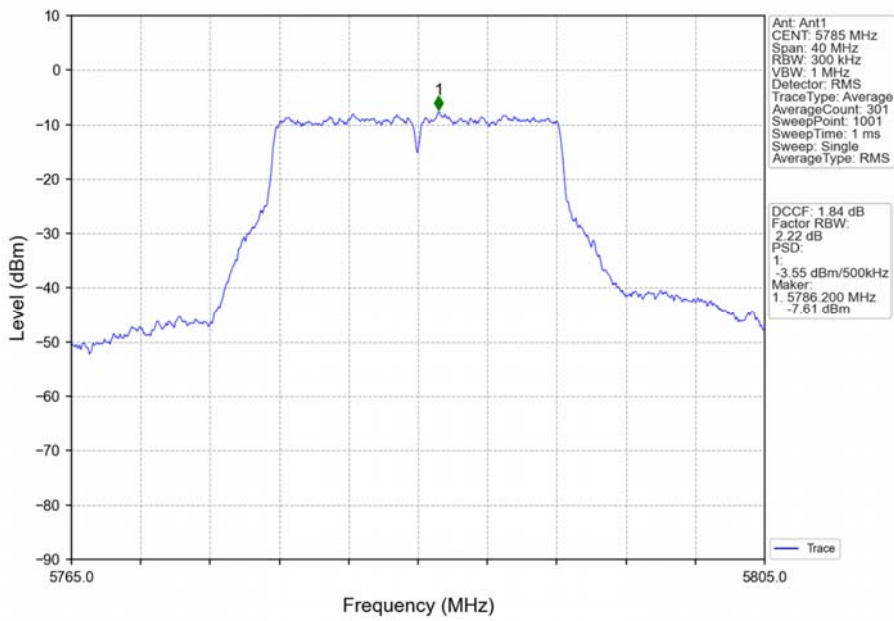
## 4.2.2 Test Graph



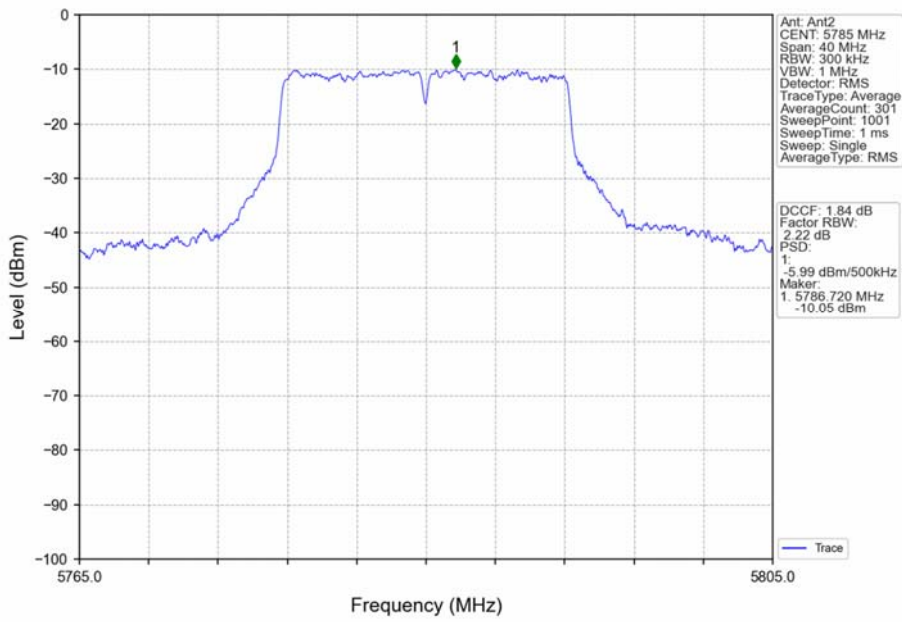
802.11a\_LCH\_5745MHz\_MIMO\_NTNV



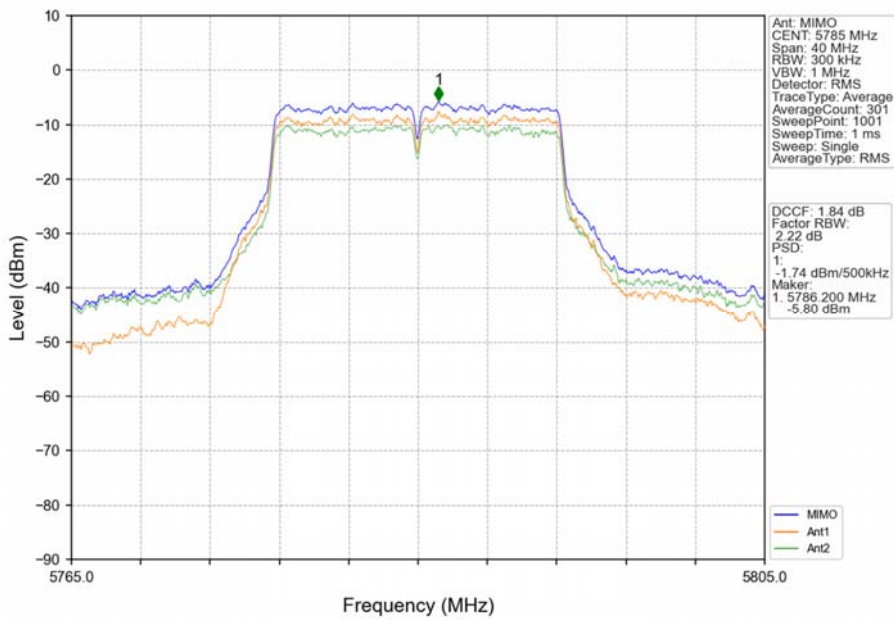
802.11a\_MCH\_5785MHz\_Ant1\_NTNV



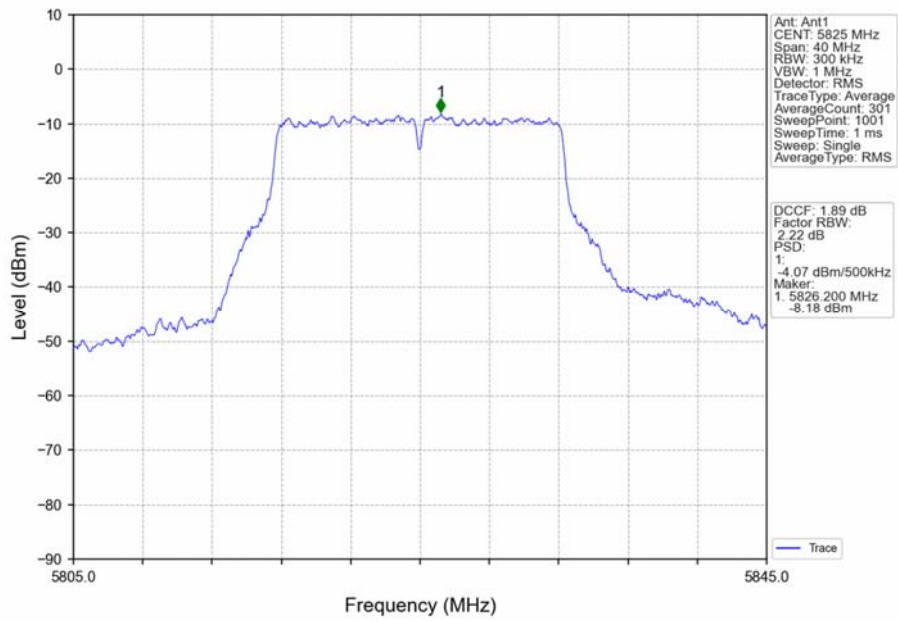
802.11a\_MCH\_5785MHz\_Ant2\_NTNV



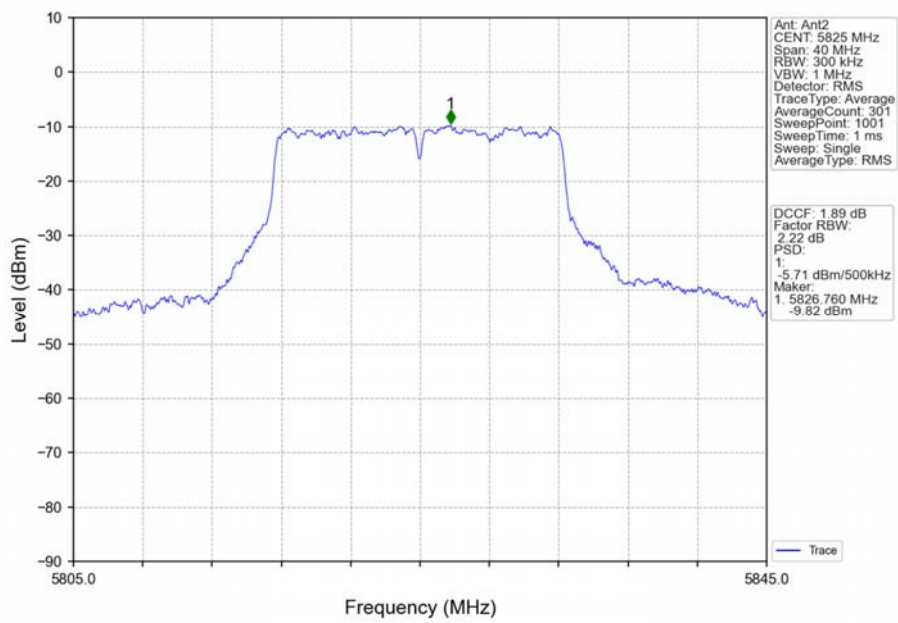
802.11a\_MCH\_5785MHz\_MIMO\_NTNV



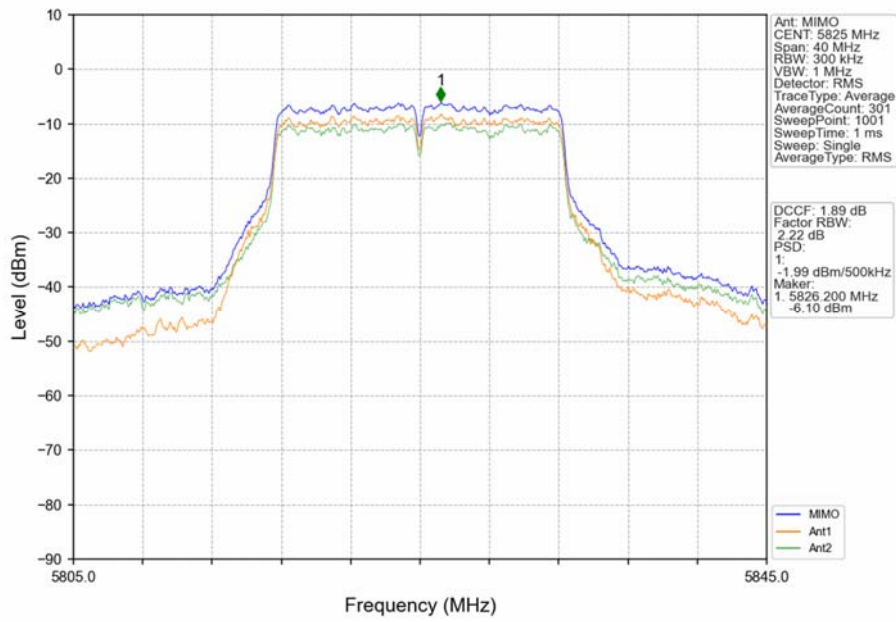
802.11a\_HCH\_5825MHz\_Ant1\_NTNV



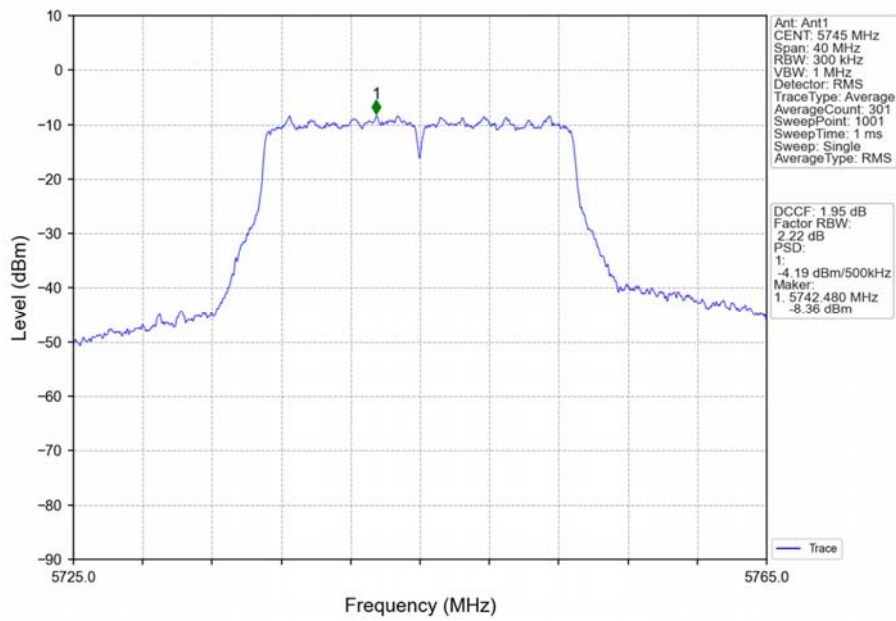
802.11a\_HCH\_5825MHz\_Ant2\_NTNV



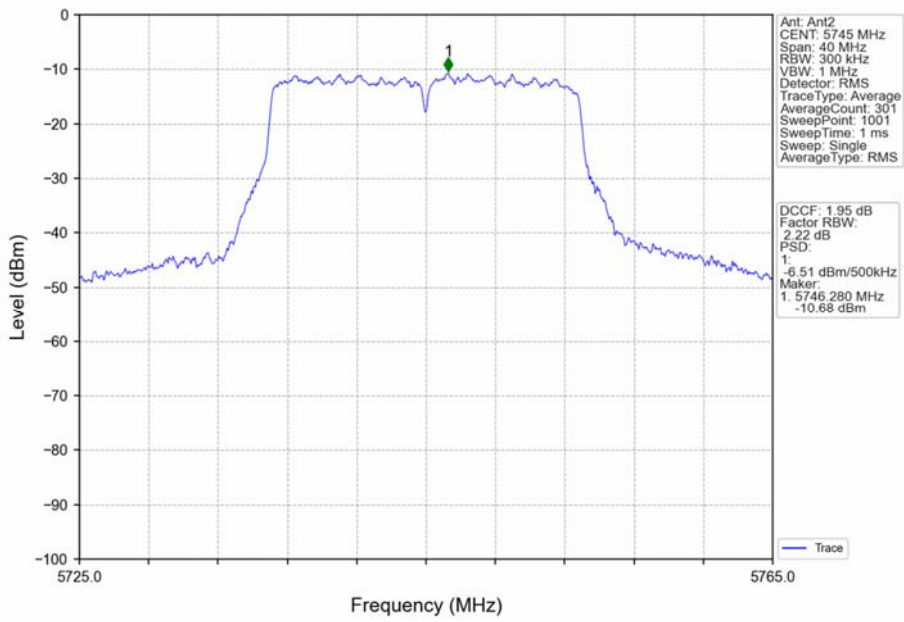
802.11a\_HCH\_5825MHz\_MIMO\_NTNV



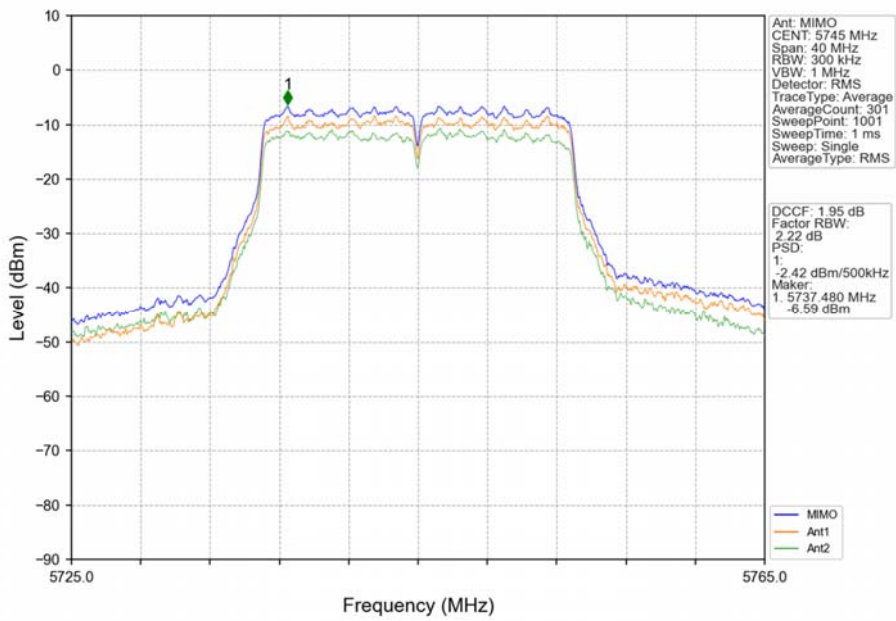
802.11n(HT20)\_LCH\_5745MHz\_Ant1\_NTNV



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

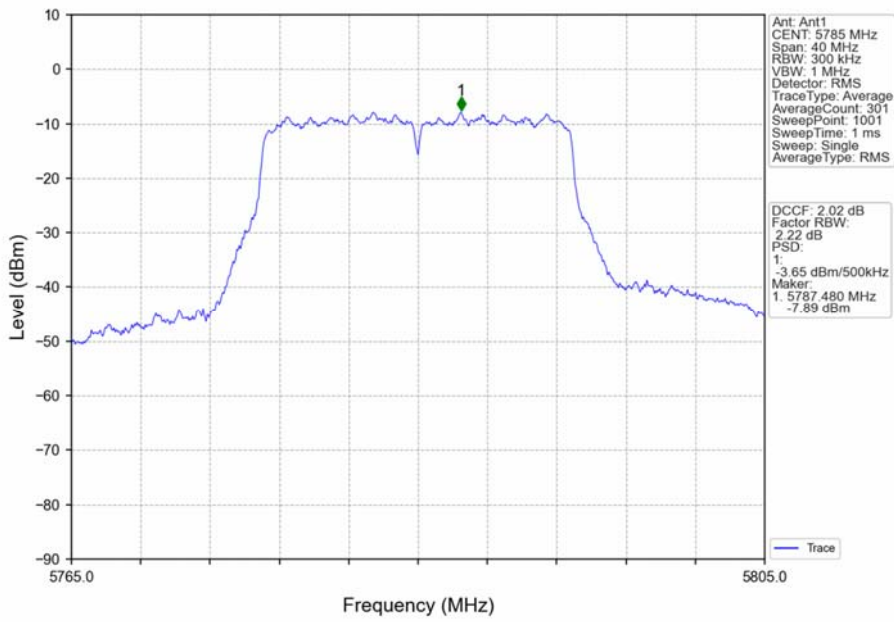


802.11n(HT20)\_LCH\_5745MHz\_MIMO\_NTNV

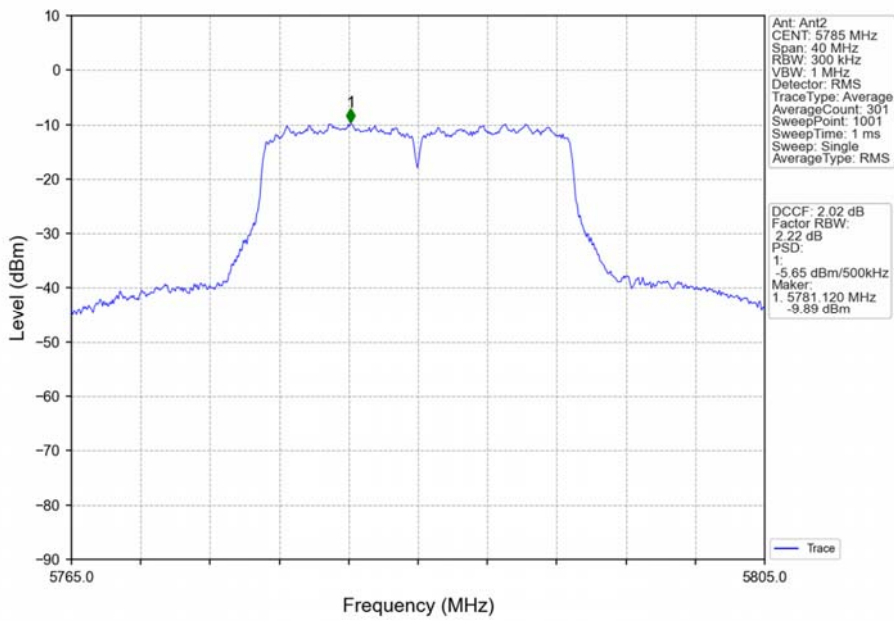




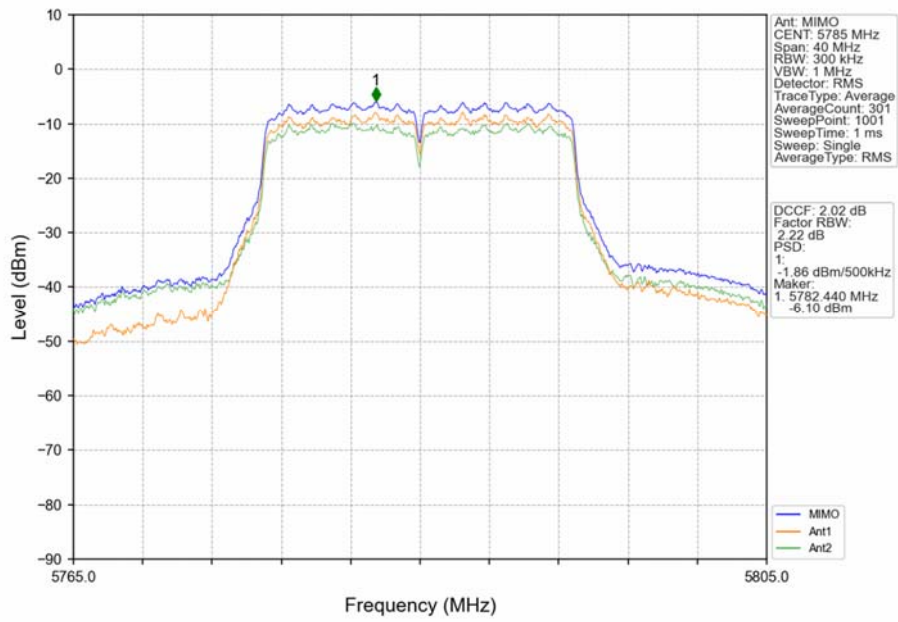
802.11n(HT20)\_MCH\_5785MHz\_Ant1\_NTNV



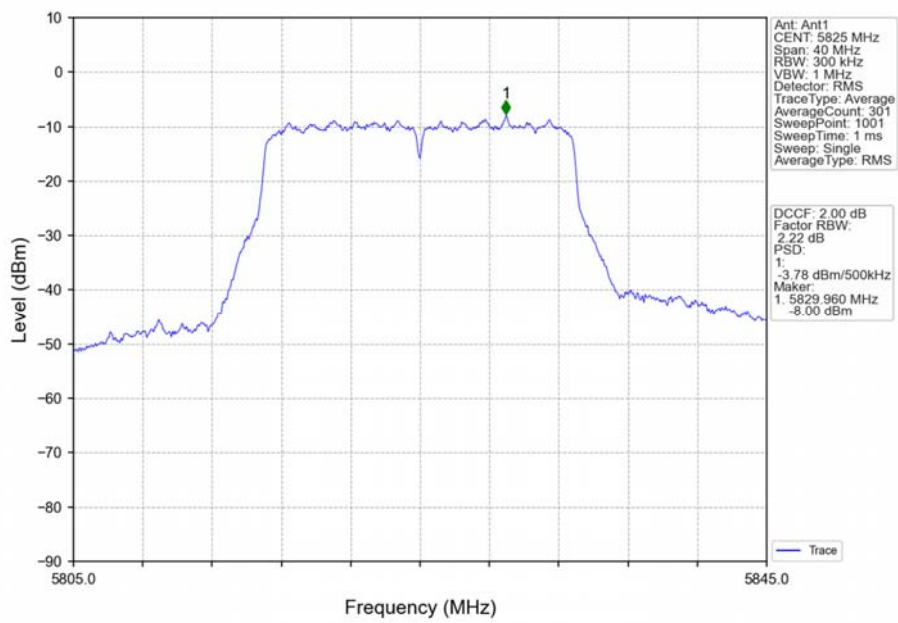
802.11n(HT20)\_MCH\_5785MHz\_Ant2\_NTNV



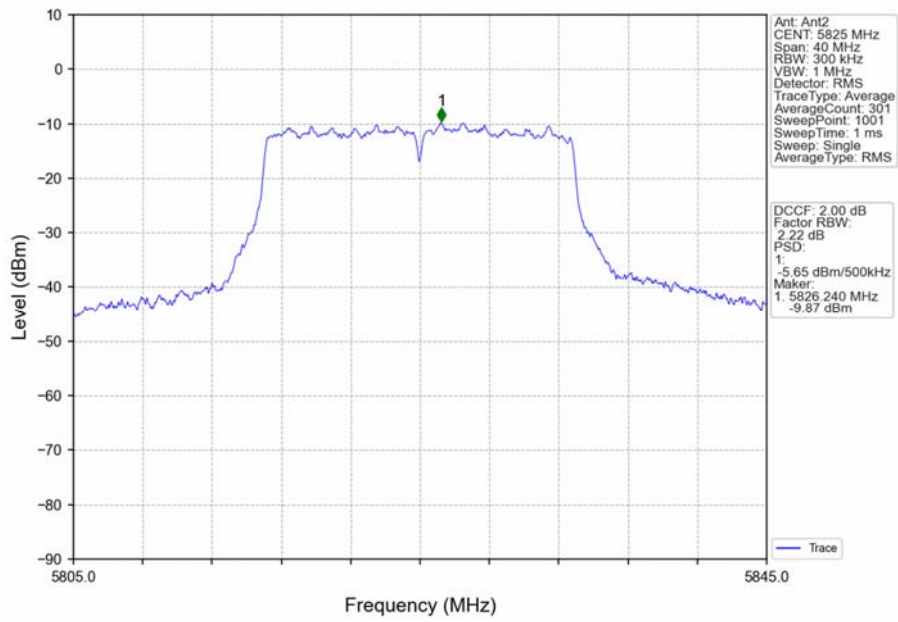
802.11n(HT20)\_MCH\_5785MHz\_MIMO\_NTNV



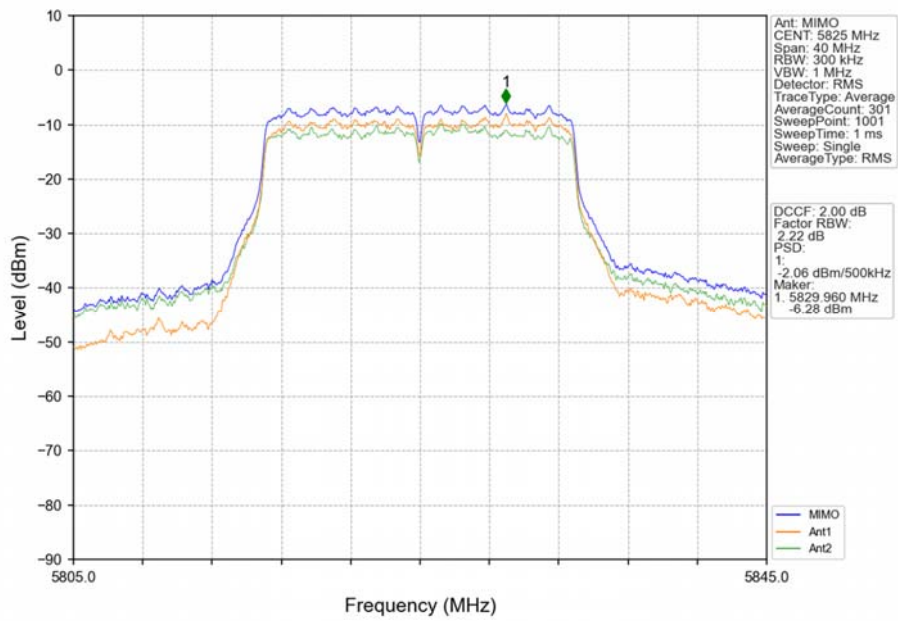
802.11n(HT20)\_HCH\_5825MHz\_Ant1\_NTNV



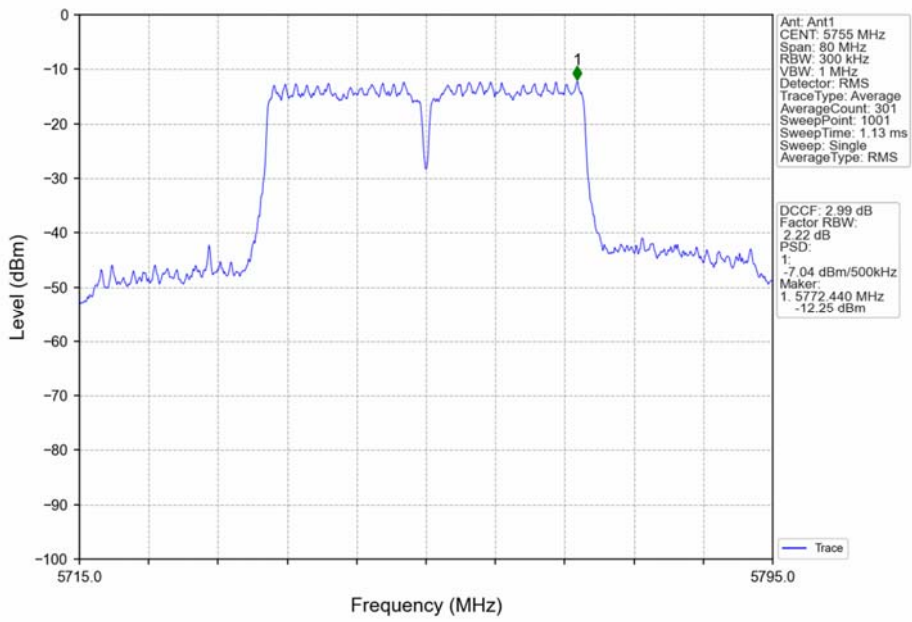
802.11n(HT20)\_HCH\_5825MHz\_Ant2\_NTNV



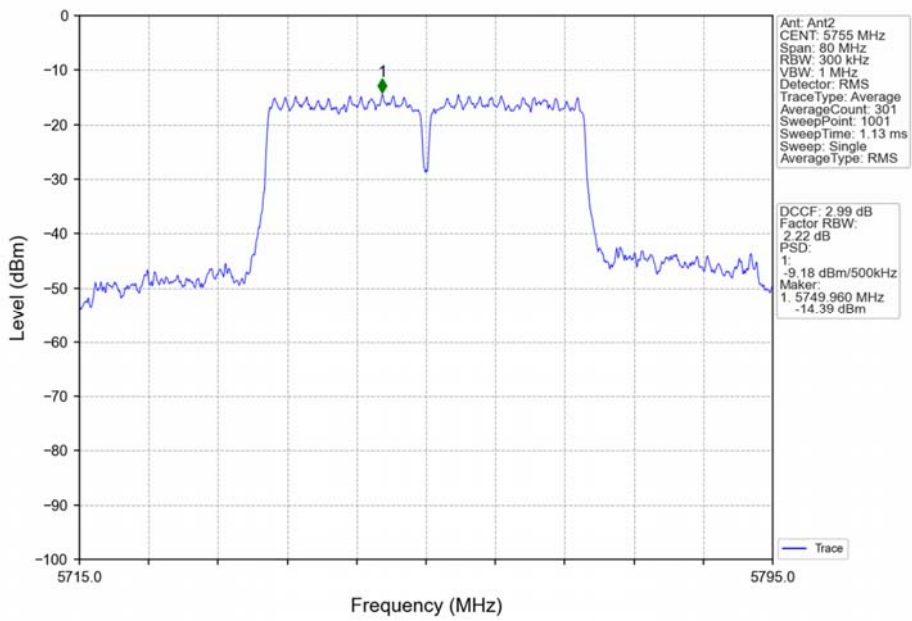
802.11n(HT20)\_HCH\_5825MHz\_MIMO\_NTNV



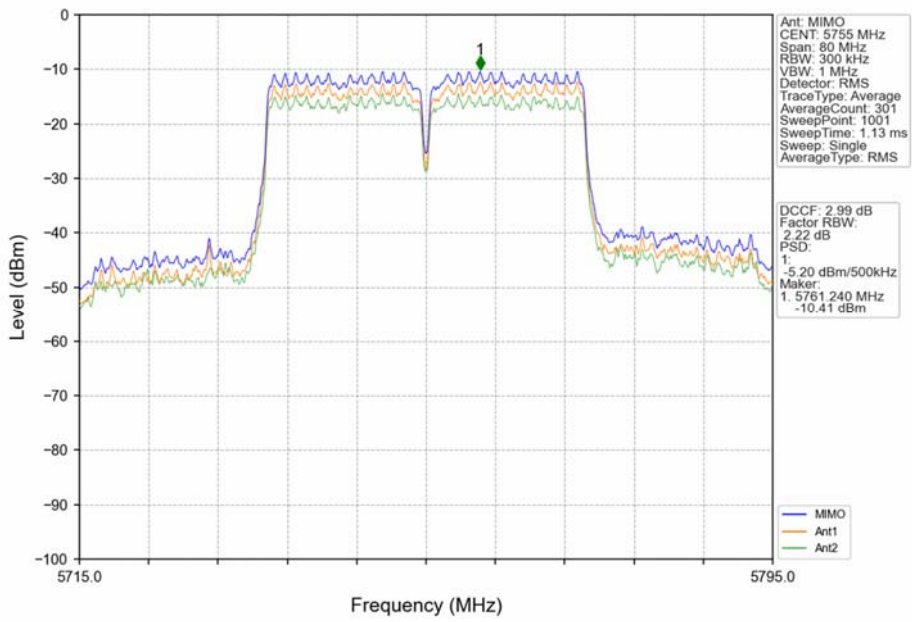
802.11n(HT40)\_LCH\_5755MHz\_Ant1\_NTNV



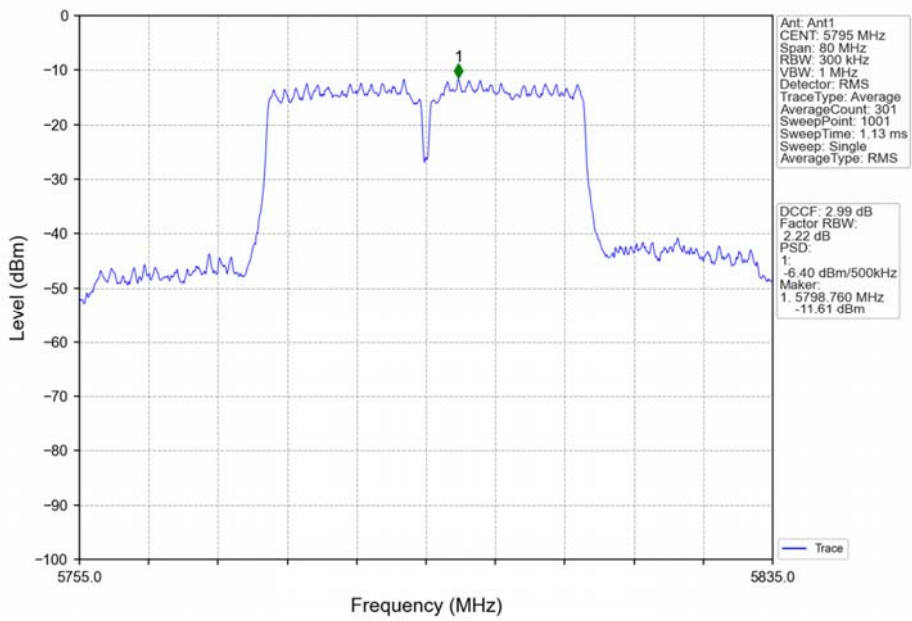
802.11n(HT40)\_LCH\_5755MHz\_Ant2\_NTNV



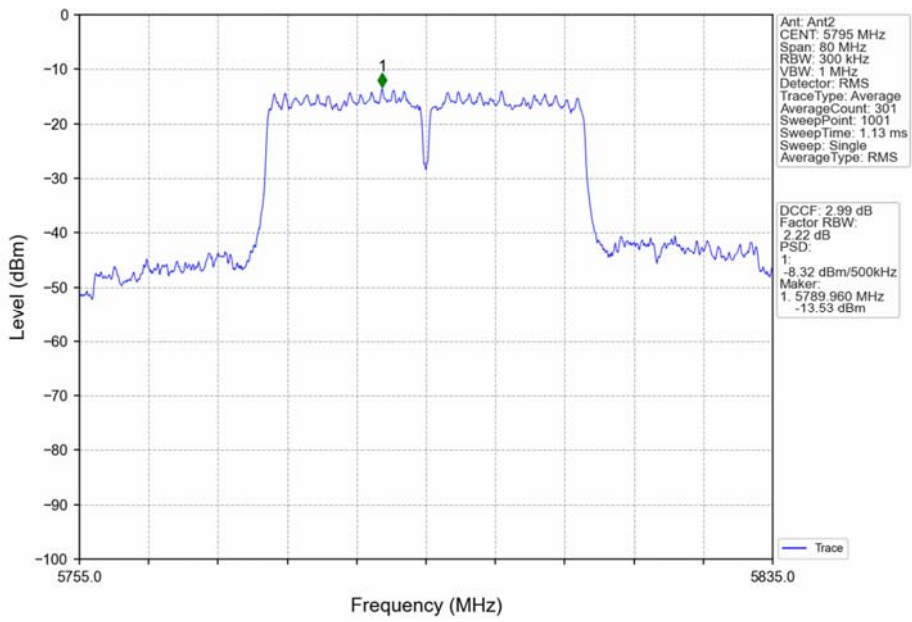
802.11n(HT40)\_LCH\_5755MHz\_MIMO\_NTNV



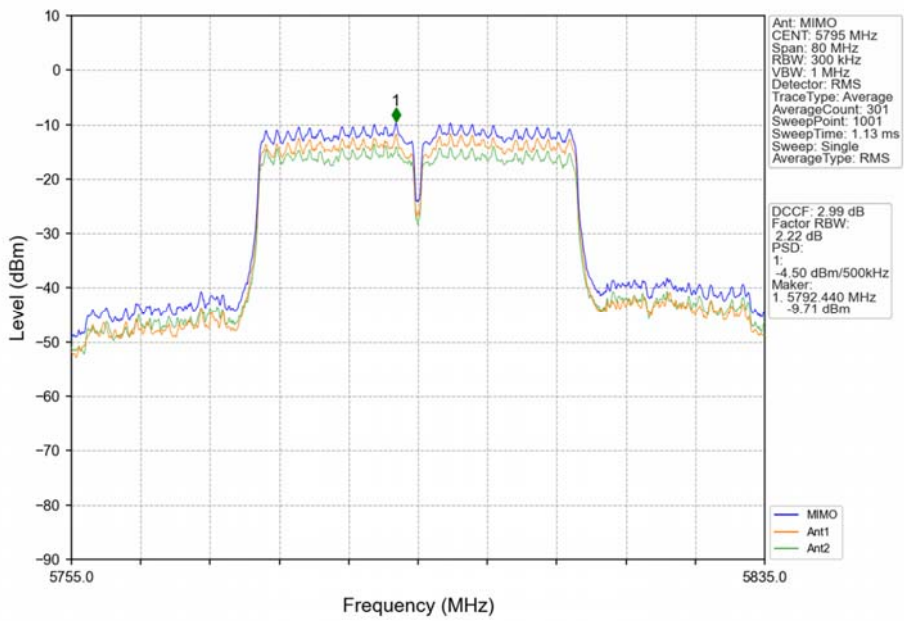
802.11n(HT40)\_HCH\_5795MHz\_Ant1\_NTNV



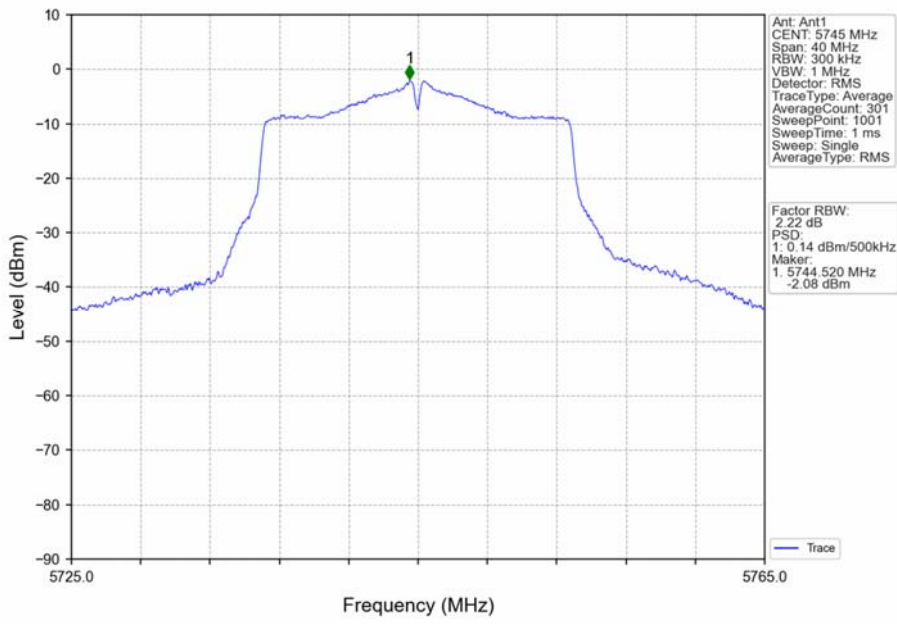
802.11n(HT40)\_HCH\_5795MHz\_Ant2\_NTNV



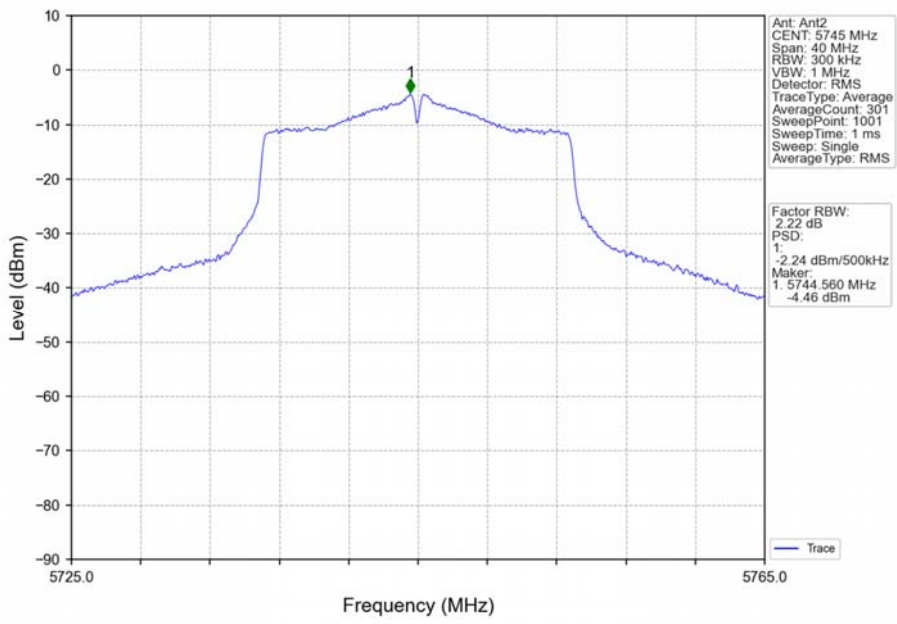
802.11n(HT40)\_HCH\_5795MHz\_MIMO\_NTNV



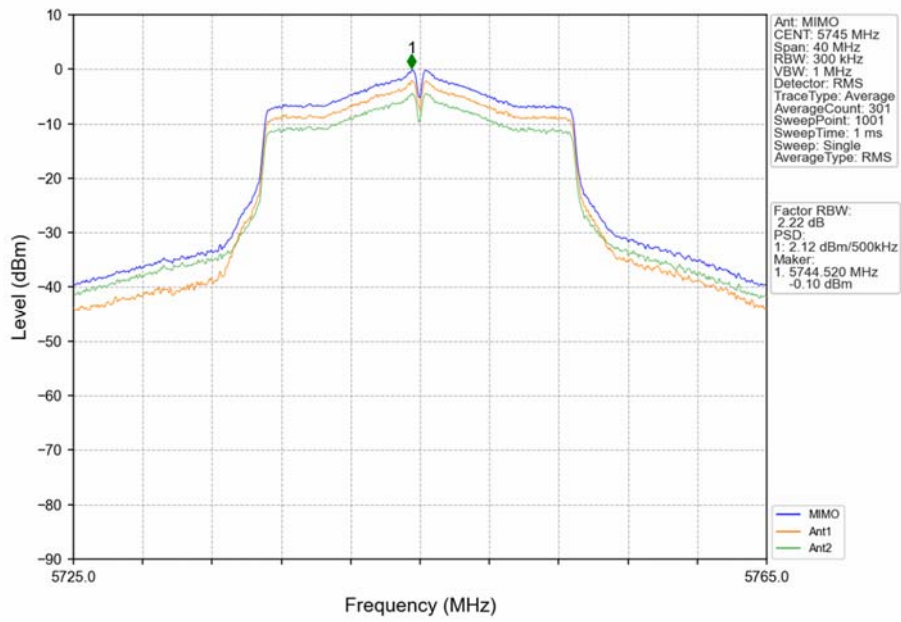
802.11ac(VHT20)\_LCH\_5745MHz\_Ant1\_NTNV



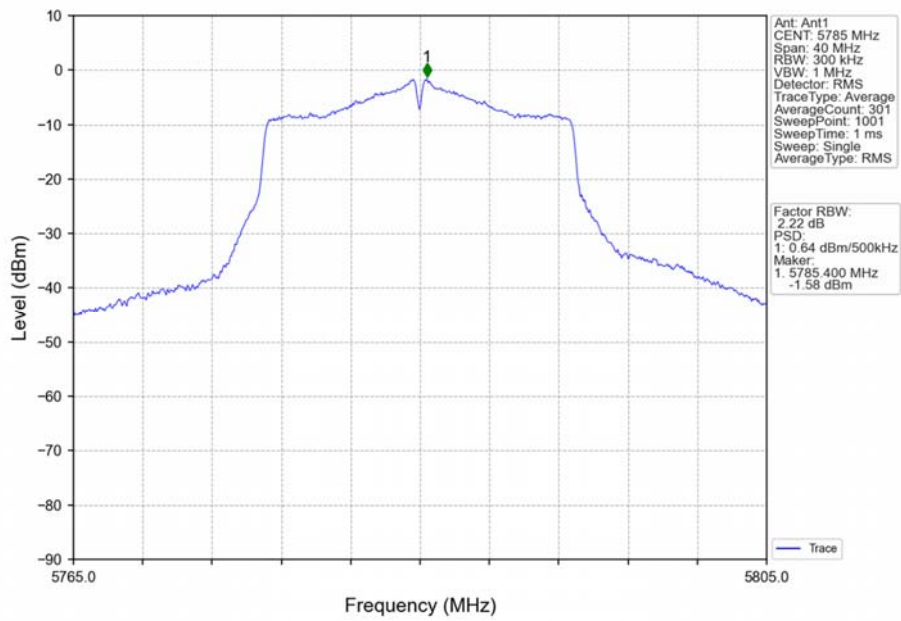
802.11ac(VHT20)\_LCH\_5745MHz\_Ant2\_NTNV



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

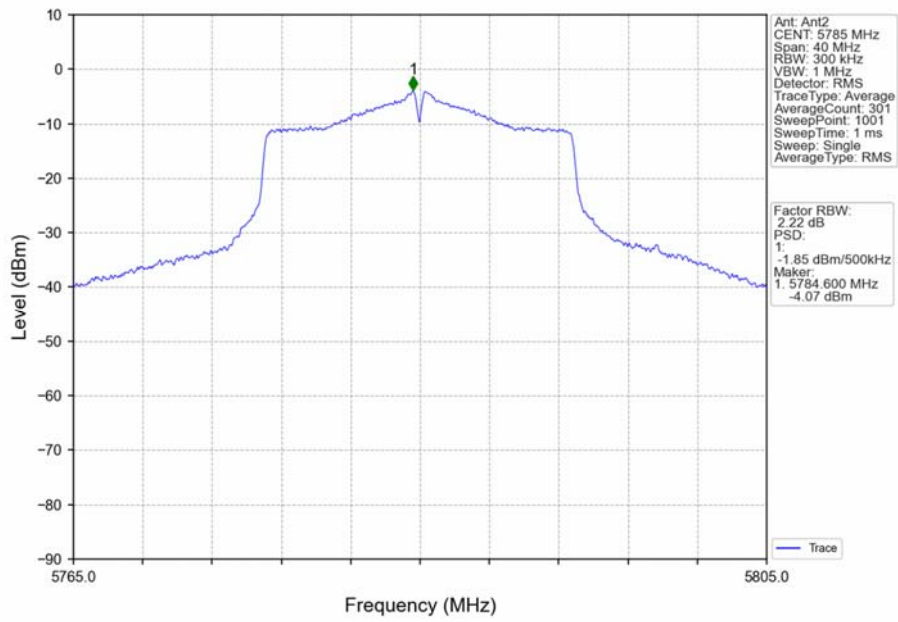


802.11ac(VHT20)\_MCH\_5785MHz\_Ant1\_NTNV

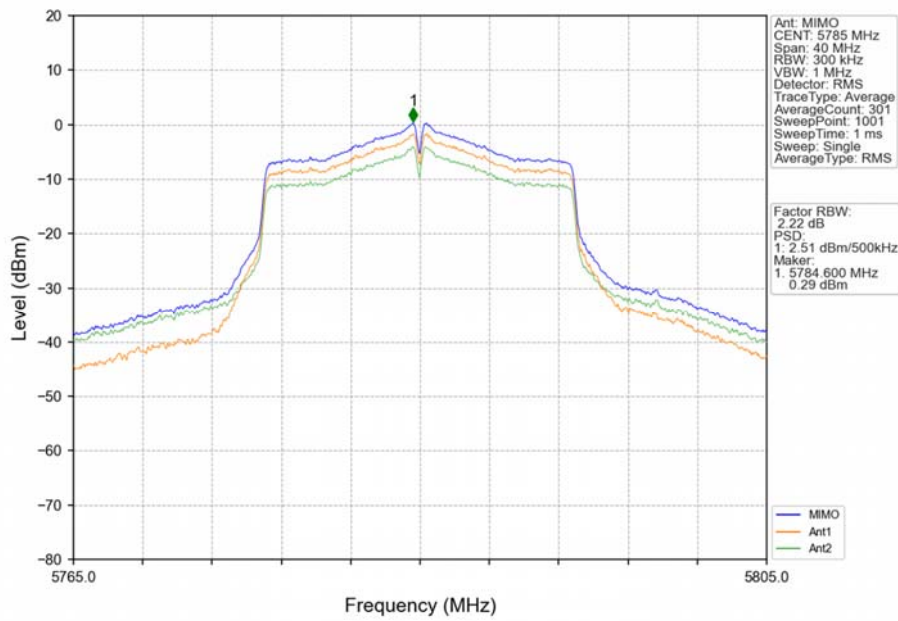




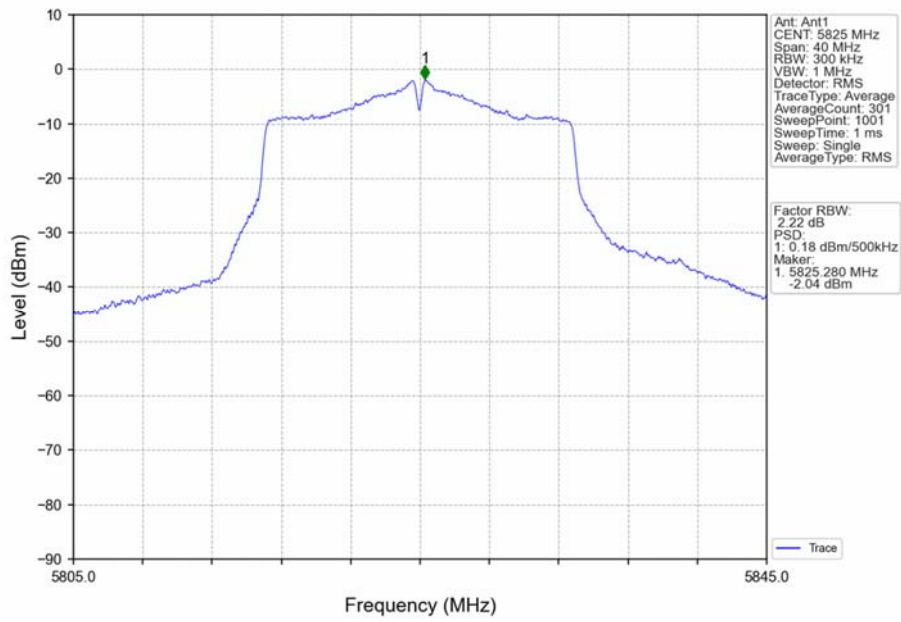
802.11ac(VHT20)\_MCH\_5785MHz\_Ant2\_NTNV



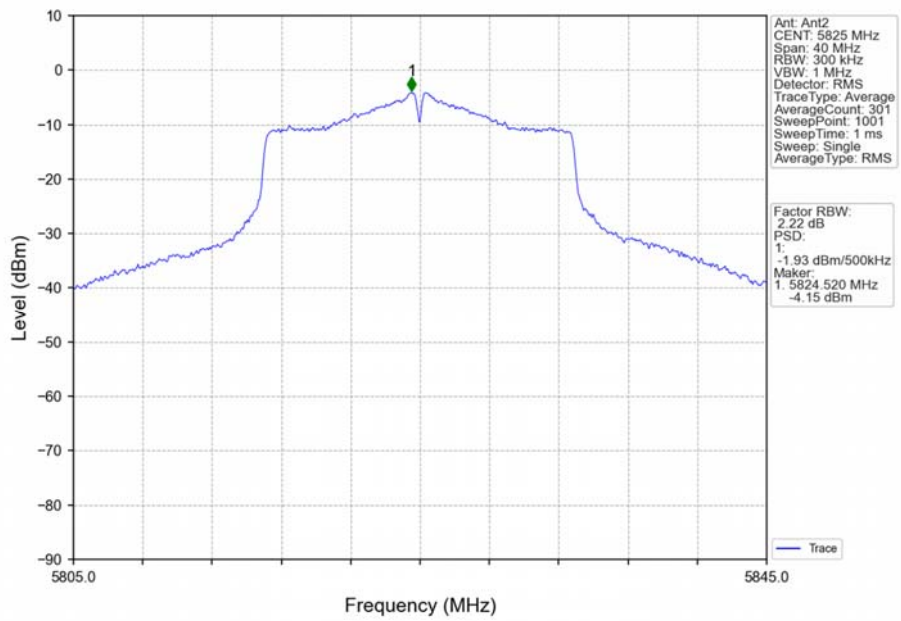
802.11ac(VHT20)\_MCH\_5785MHz\_MIMO\_NTNV



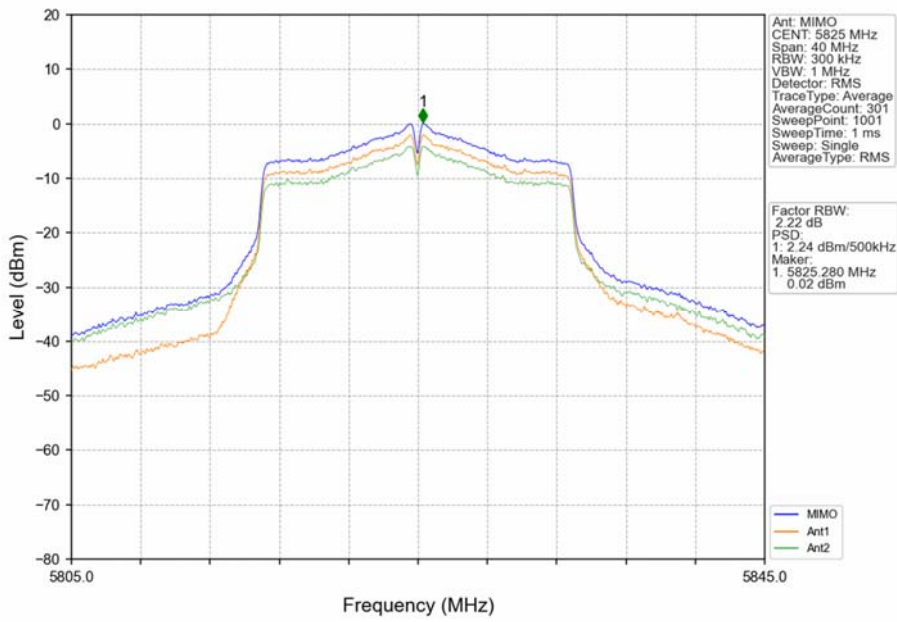
802.11ac(VHT20)\_HCH\_5825MHz\_Ant1\_NTNV



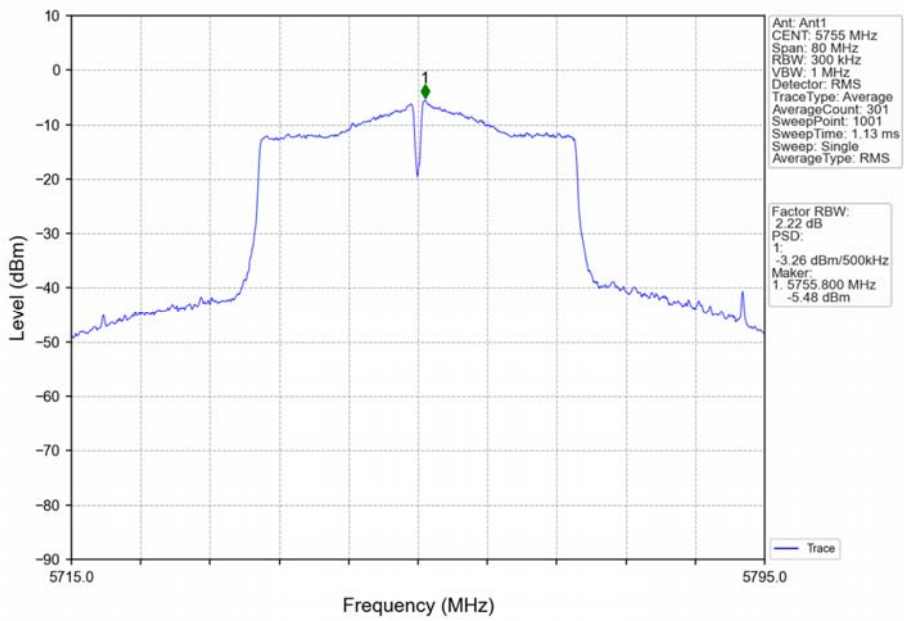
802.11ac(VHT20)\_HCH\_5825MHz\_Ant2\_NTNV



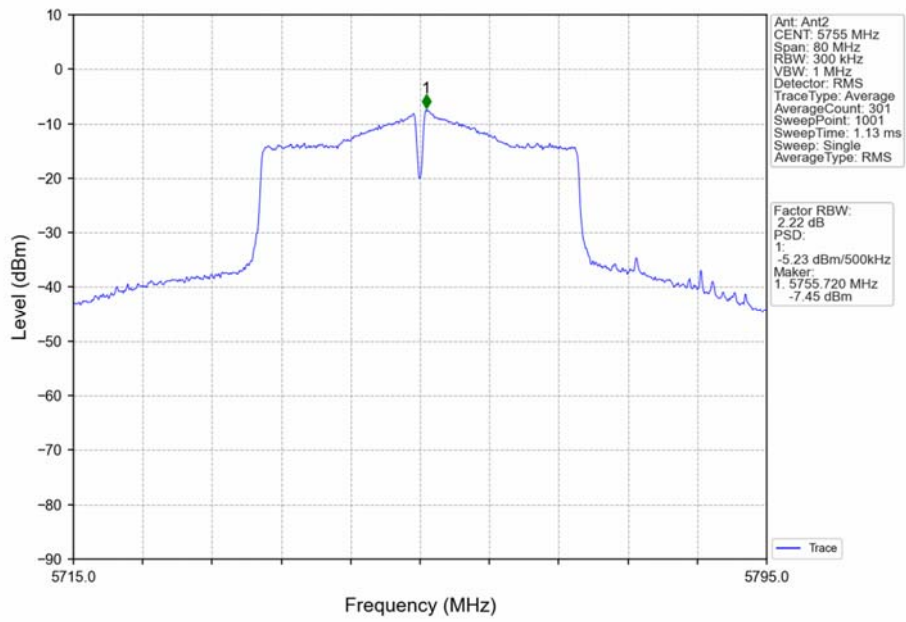
802.11ac(VHT20)\_HCH\_5825MHz\_MIMO\_NTNV



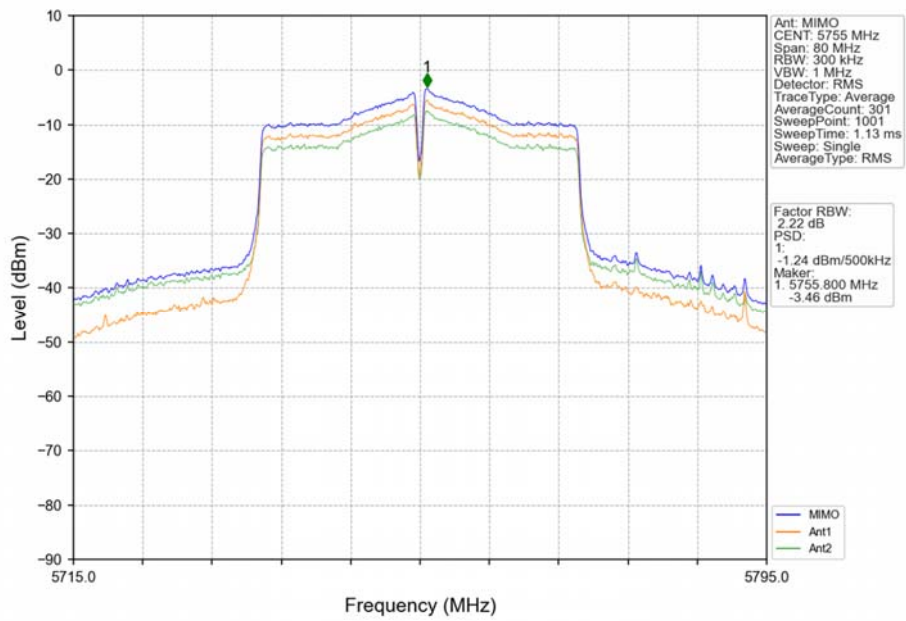
802.11ac(VHT40)\_LCH\_5755MHz\_Ant1\_NTNV



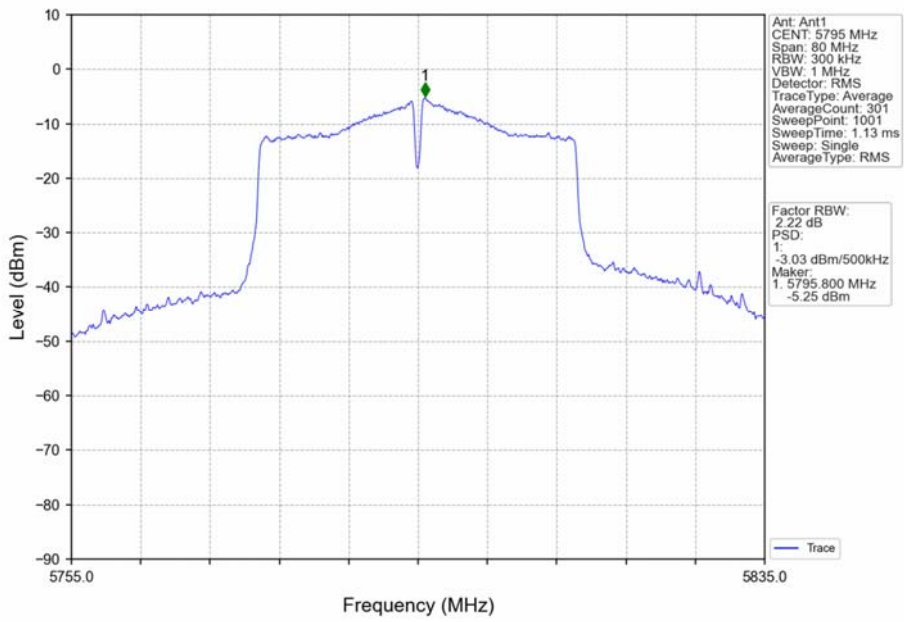
802.11ac(VHT40)\_LCH\_5755MHz\_Ant2\_NTNV



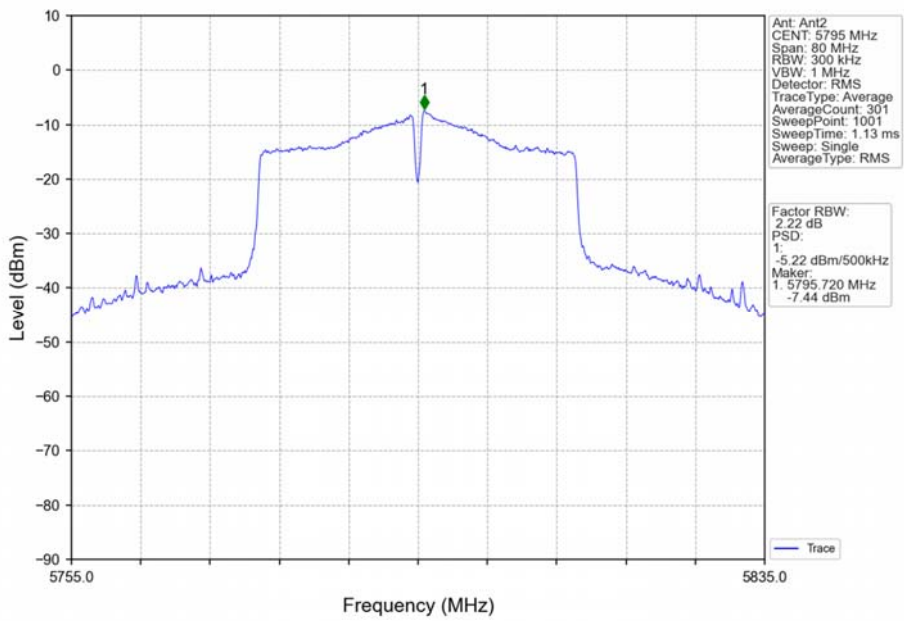
802.11ac(VHT40)\_LCH\_5755MHz\_MIMO\_NTNV



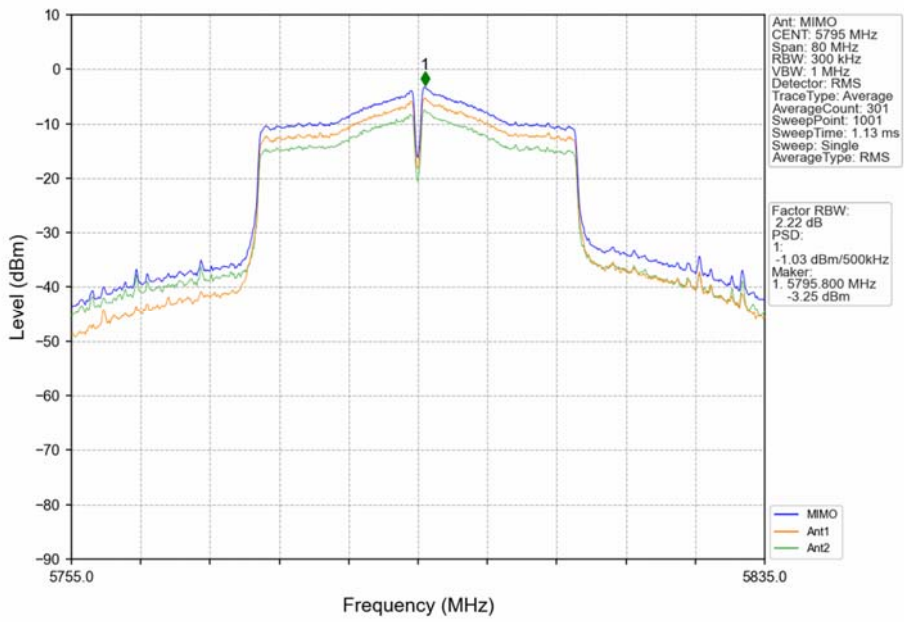
802.11ac(VHT40)\_HCH\_5795MHz\_Ant1\_NTNV



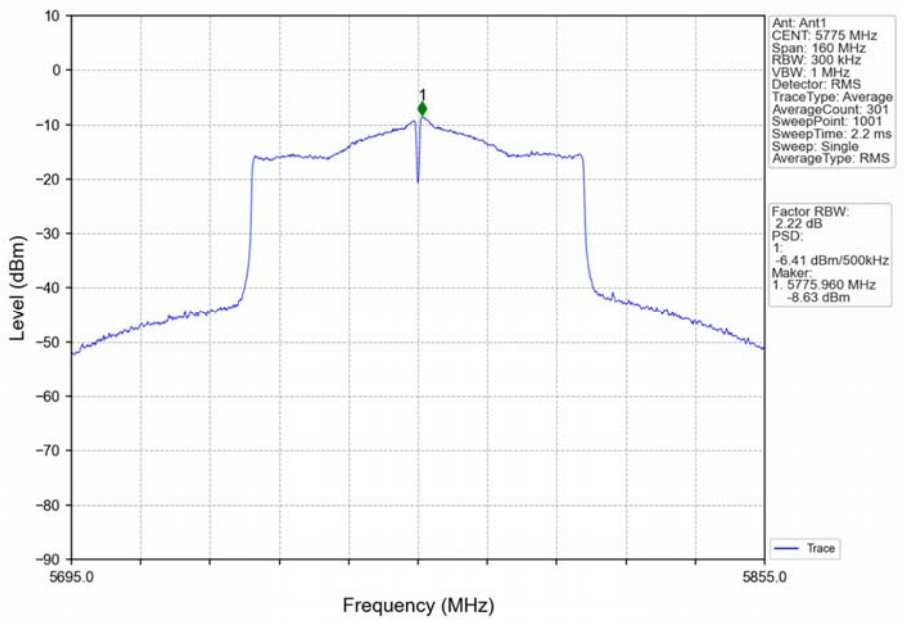
802.11ac(VHT40)\_HCH\_5795MHz\_Ant2\_NTNV



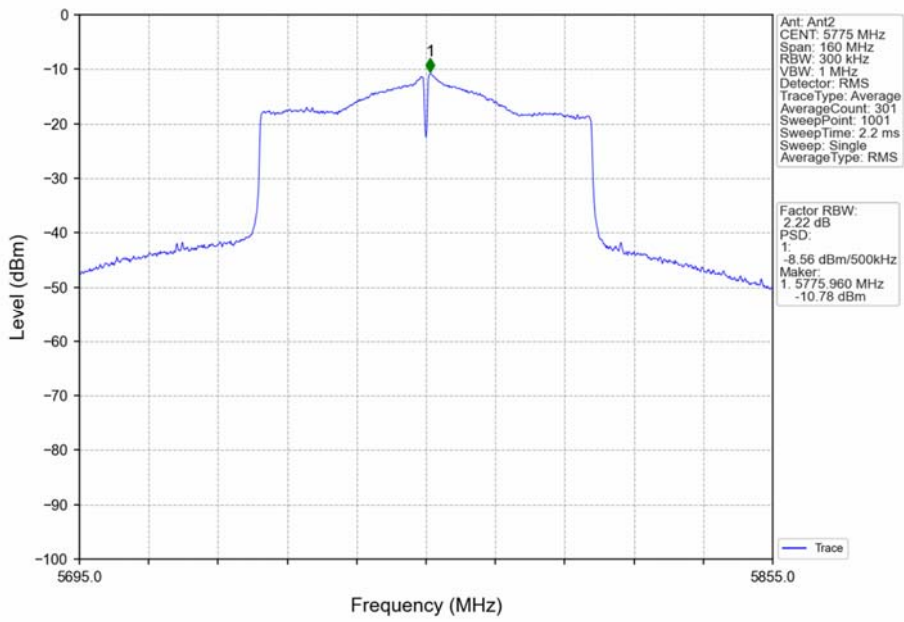
802.11ac(VHT40)\_HCH\_5795MHz\_MIMO\_NTNV



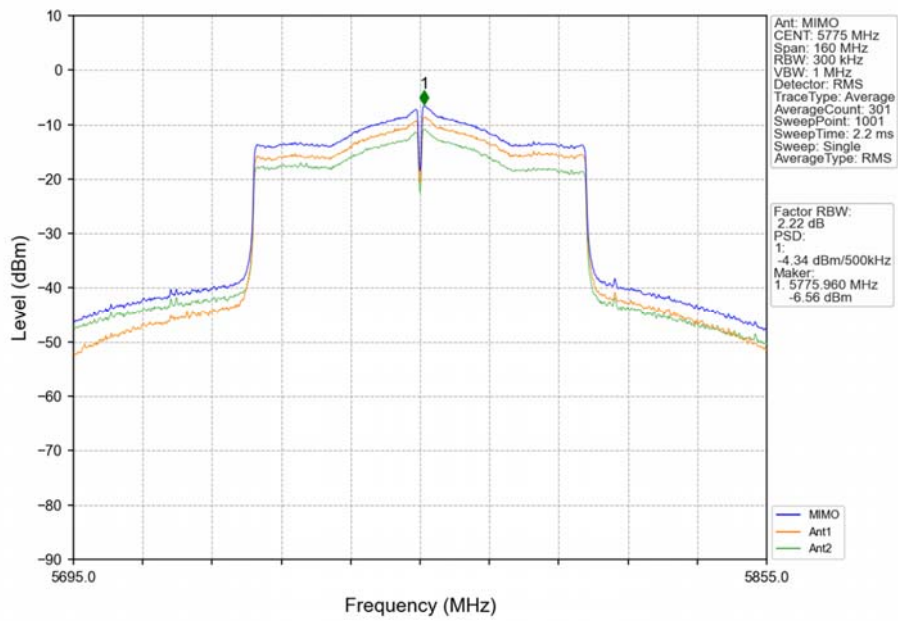
802.11ac(VHT80)\_MCH\_5775MHz\_Ant1\_NTNV



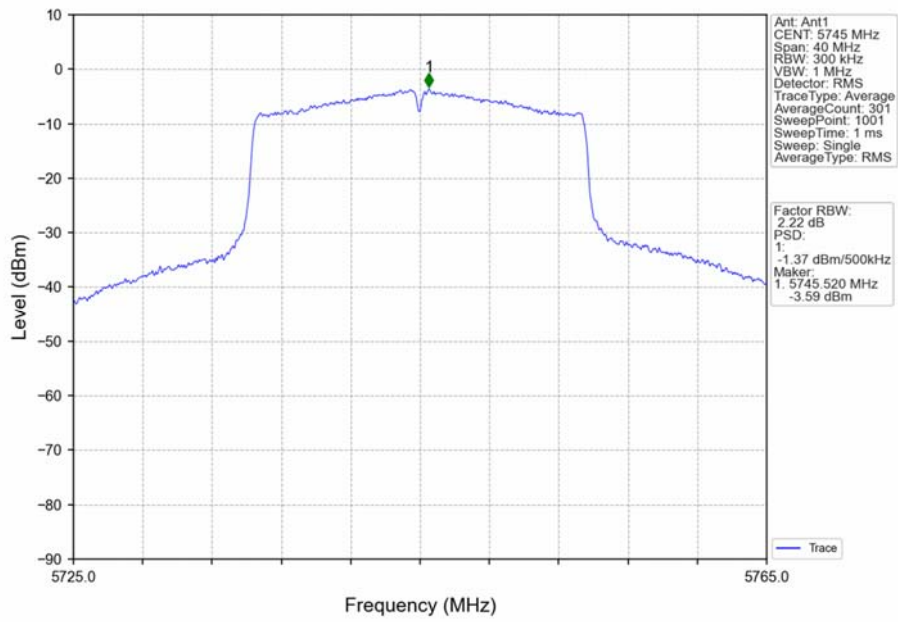
802.11ac(VHT80)\_MCH\_5775MHz\_Ant2\_NTNV



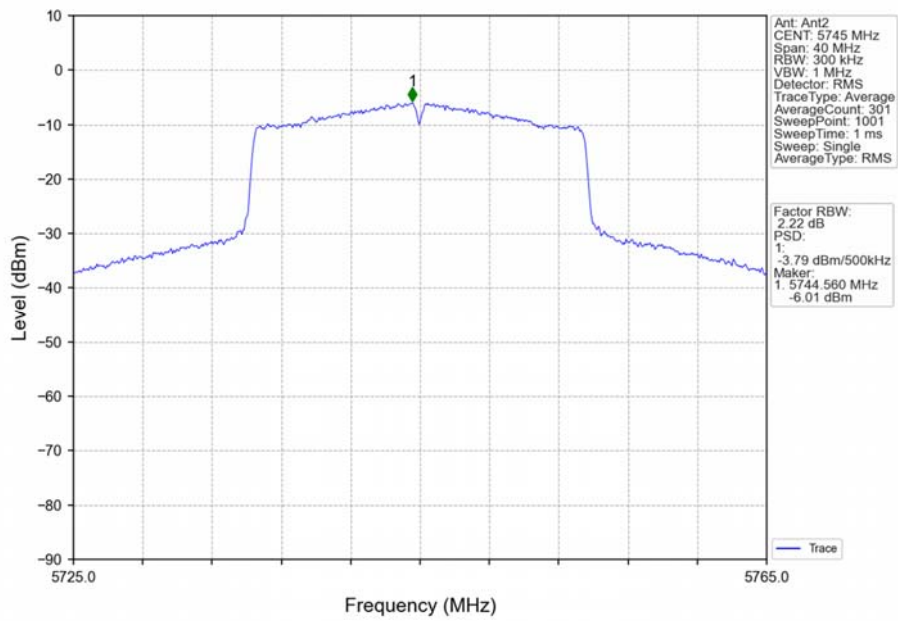
802.11ac(VHT80)\_MCH\_5775MHz\_MIMO\_NTNV



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

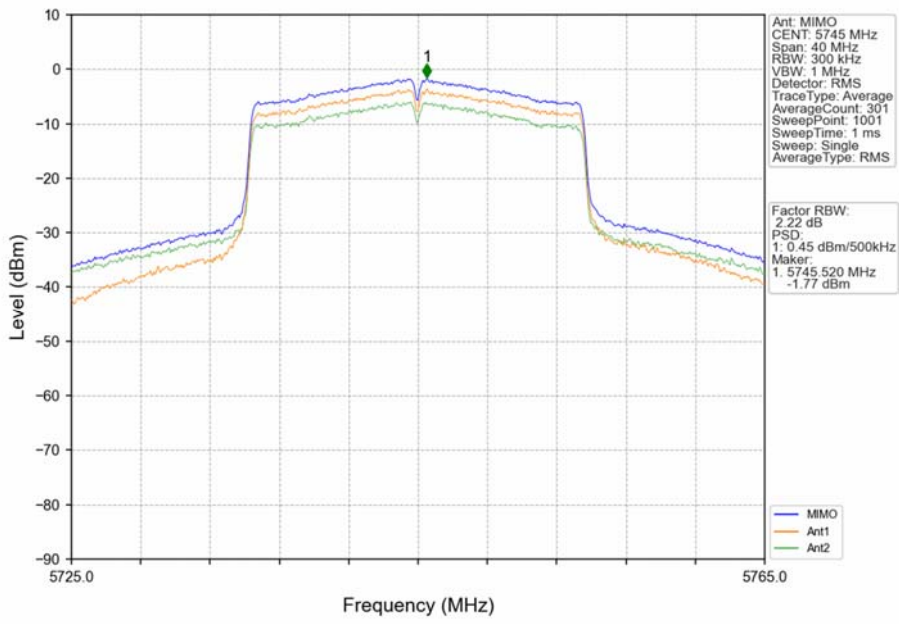


802.11ax(HEW20)\_LCH\_5745MHz\_RU242\_Left\_Ant2\_NTNV

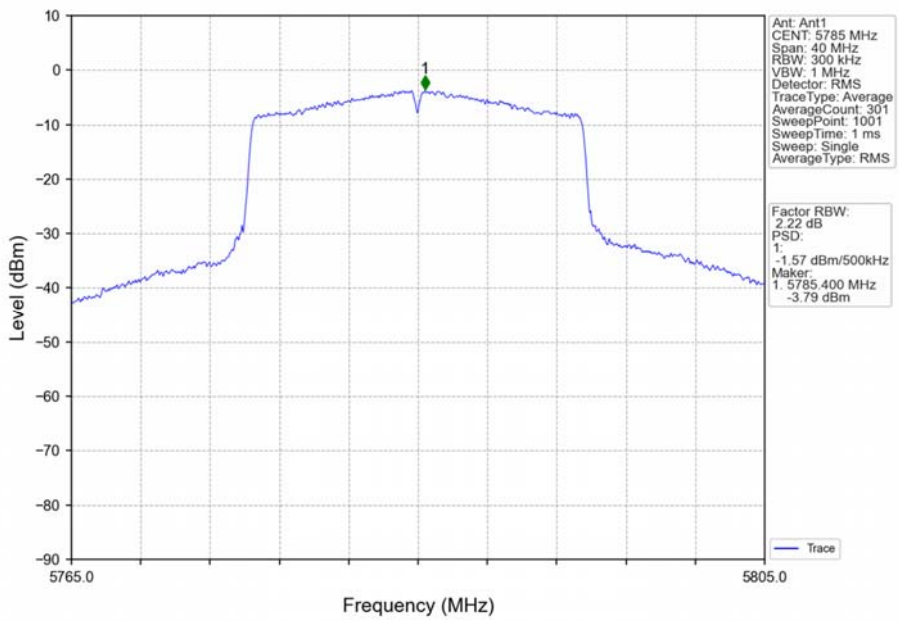




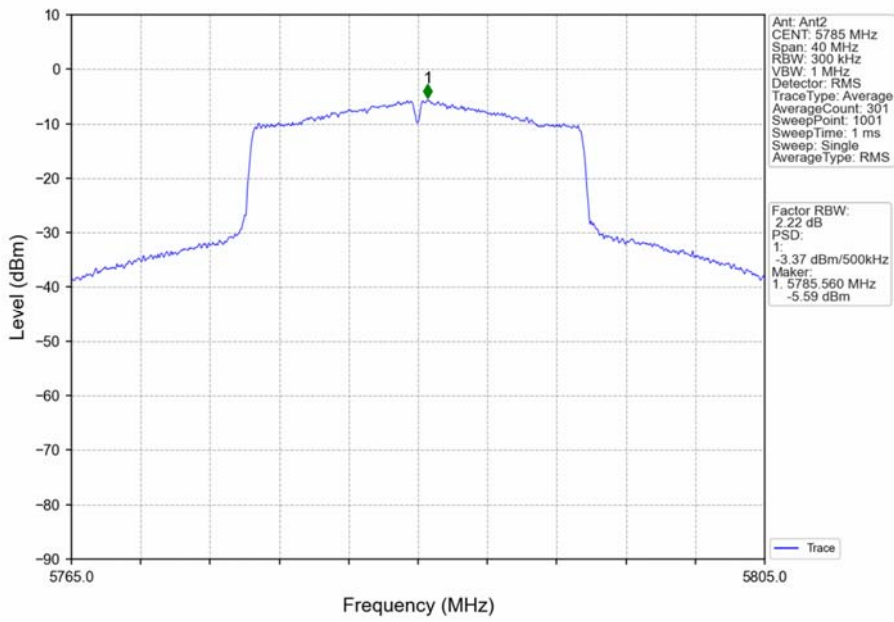
802.11ax(HEW20)\_LCH\_5745MHz\_RU242\_Left\_MIMO\_NTNV



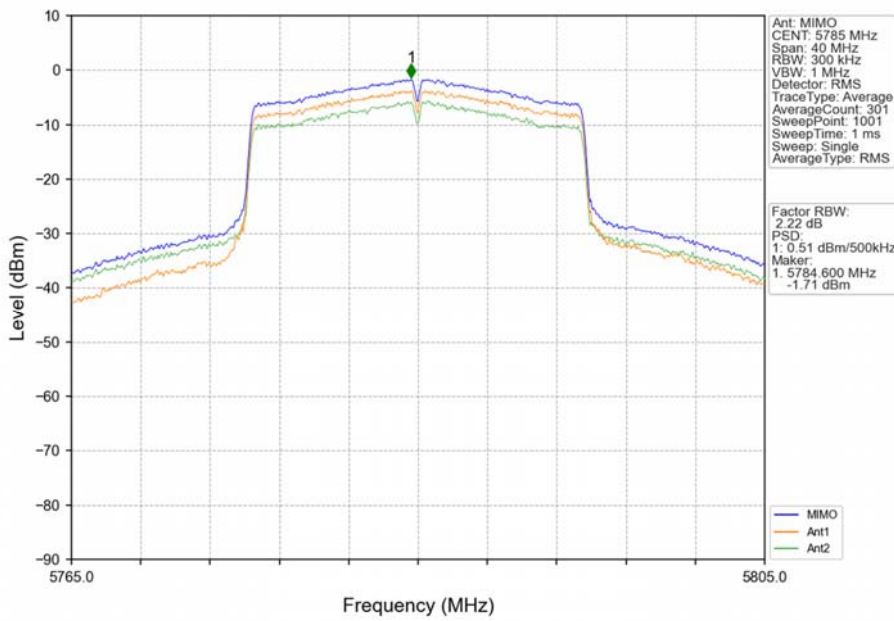
802.11ax(HEW20)\_MCH\_5785MHz\_RU242\_Left\_Ant1\_NTNV



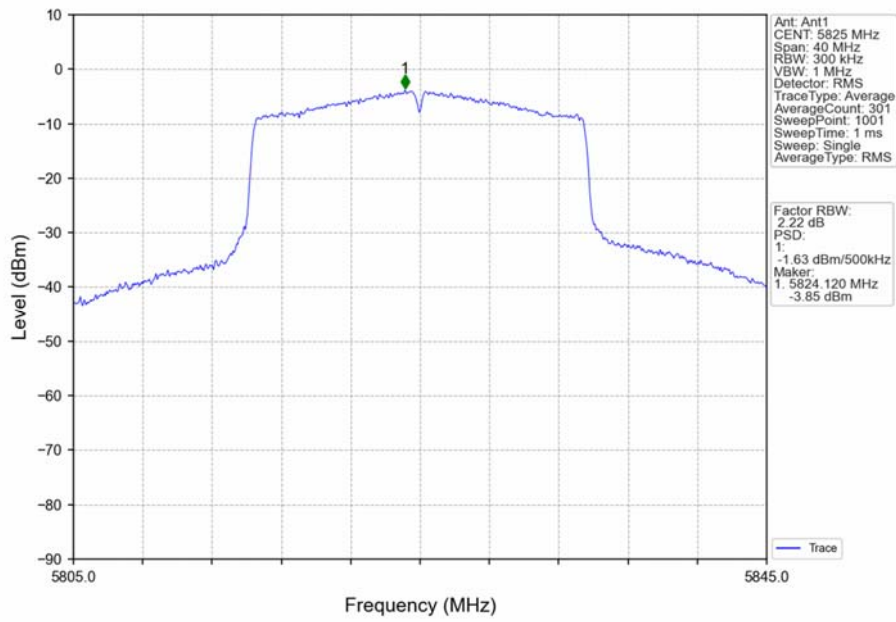
802.11ax(HEW20)\_MCH\_5785MHz\_RU242\_Left\_Ant2\_NTNV



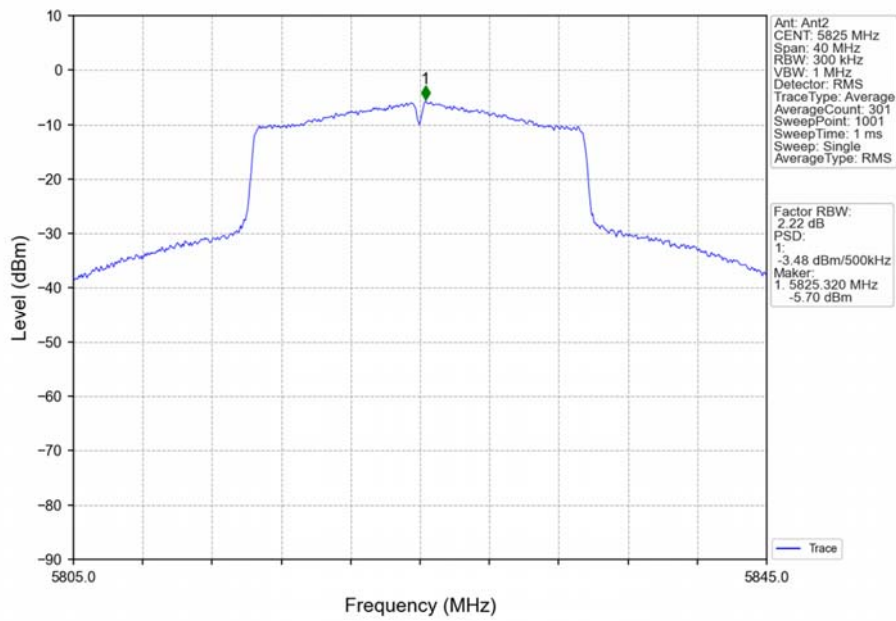
802.11ax(HEW20)\_MCH\_5785MHz\_RU242\_Left\_MIMO\_NTNV



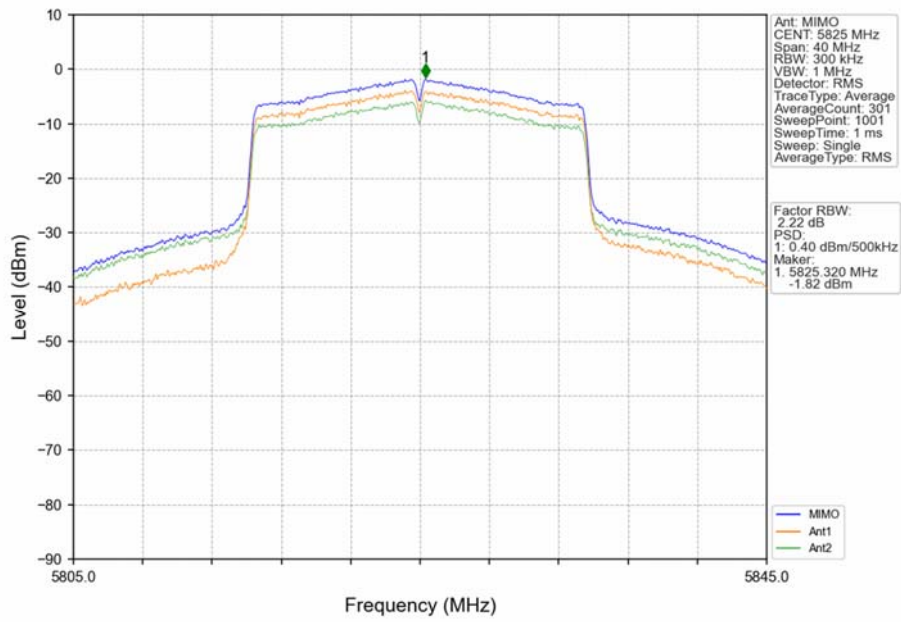
802.11ax(HEW20)\_HCH\_5825MHz\_RU242\_Left\_Ant1\_NTNV



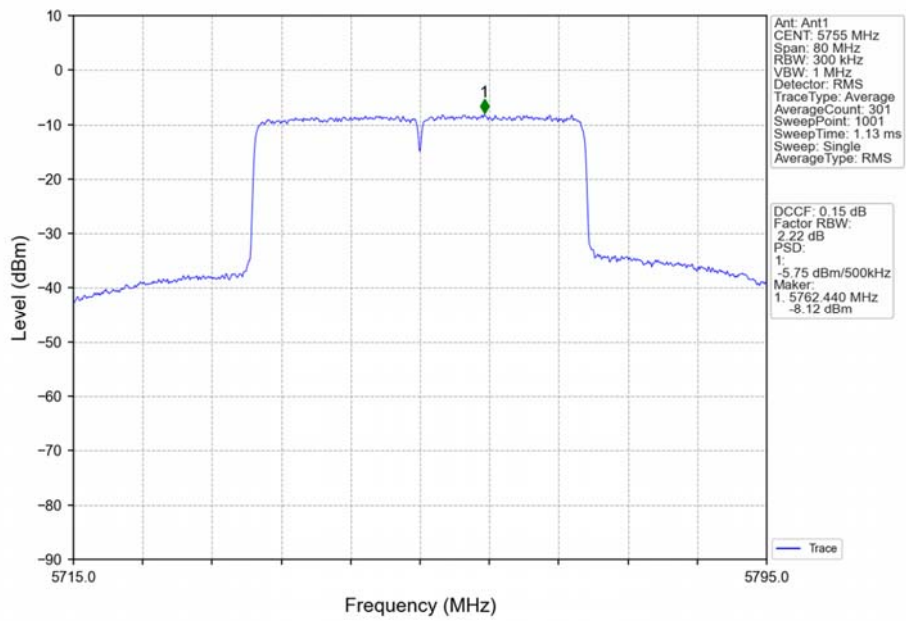
802.11ax(HEW20)\_HCH\_5825MHz\_RU242\_Left\_Ant2\_NTNV



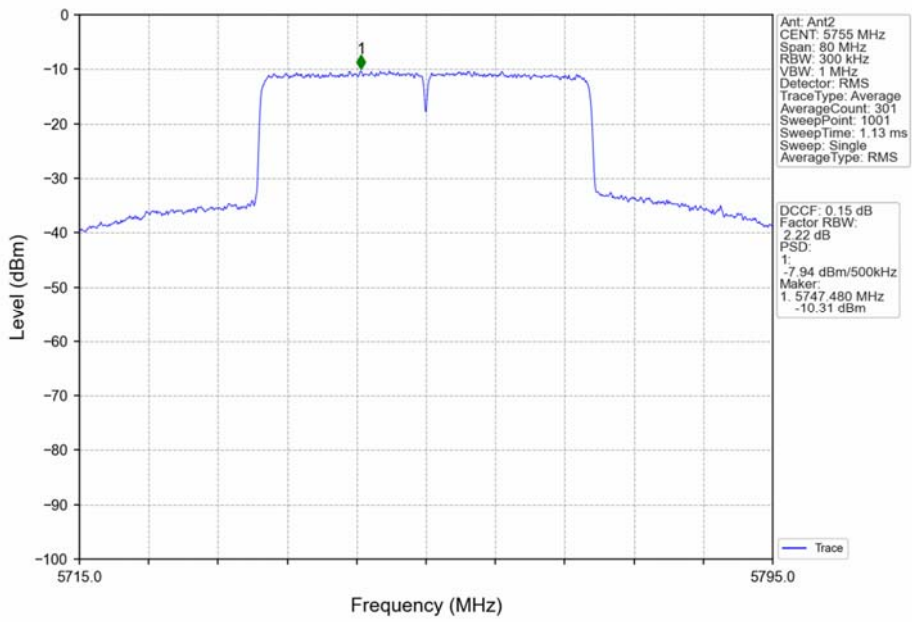
802.11ax(HEW20)\_HCH\_5825MHz\_RU242\_Left\_MIMO\_NTNV



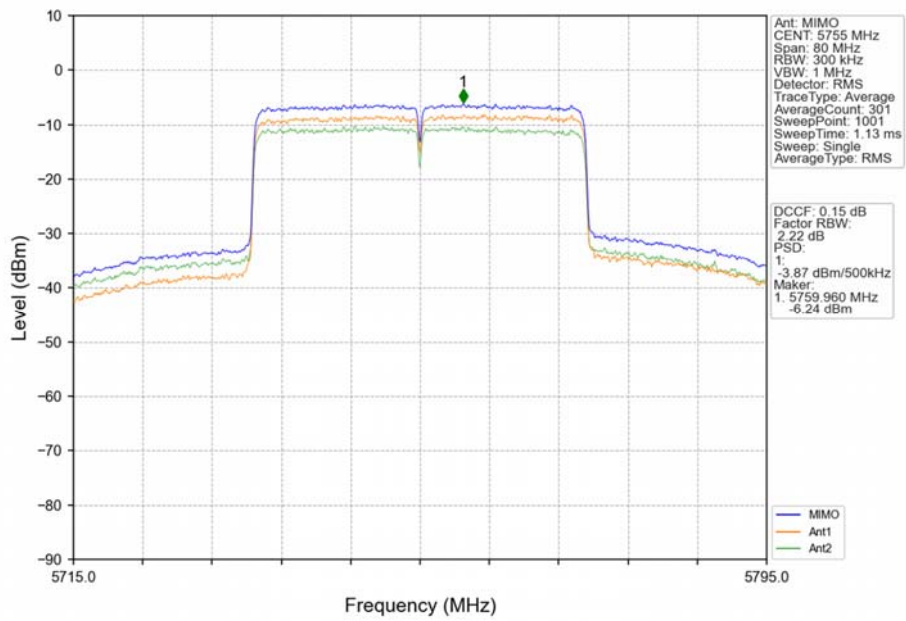
802.11ax(HEW40)\_LCH\_5755MHz\_RU484\_Left\_Ant1\_NTNV



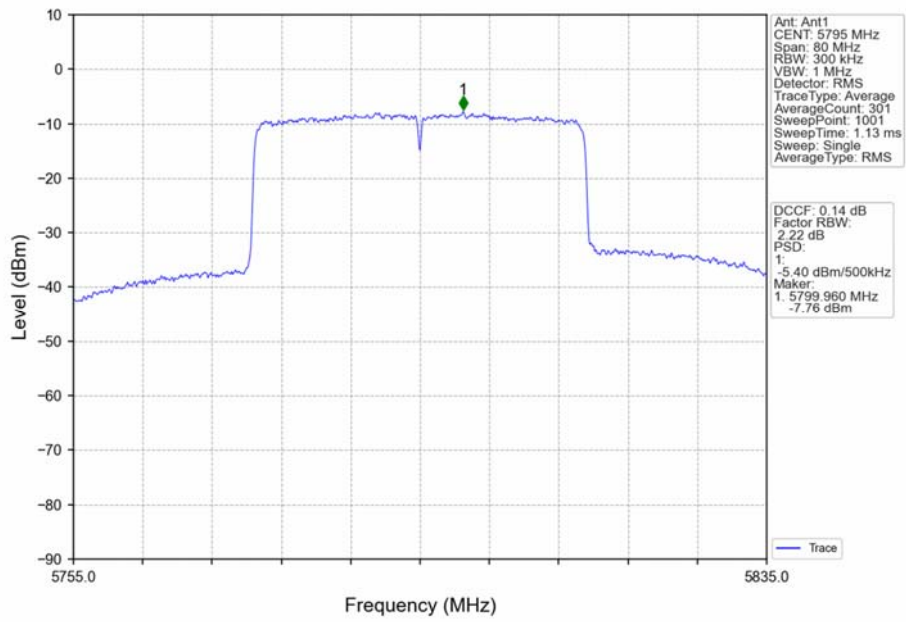
802.11ax(HEW40)\_LCH\_5755MHz\_RU484\_Left\_Ant2\_NTNV



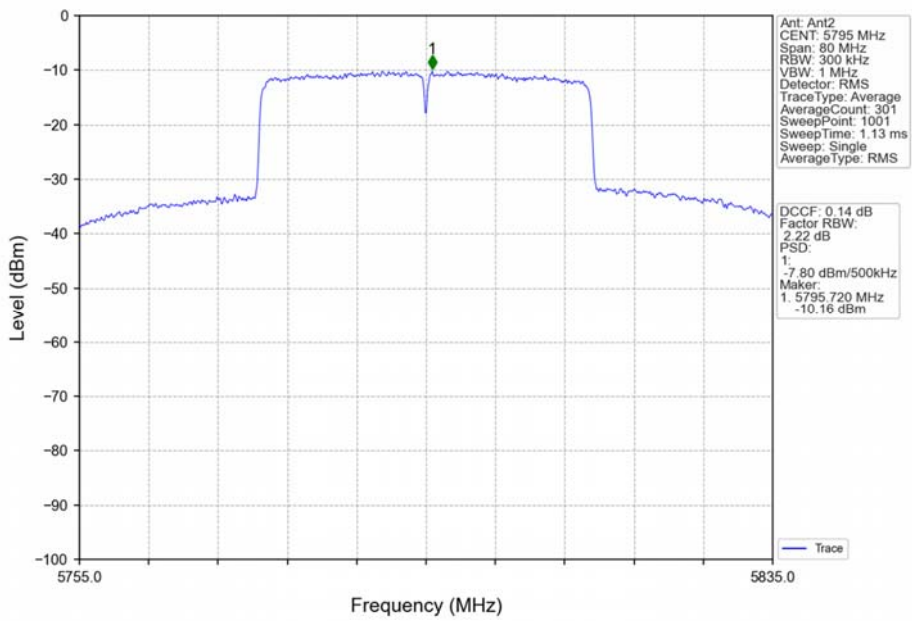
802.11ax(HEW40)\_LCH\_5755MHz\_RU484\_Left\_MIMO\_NTNV



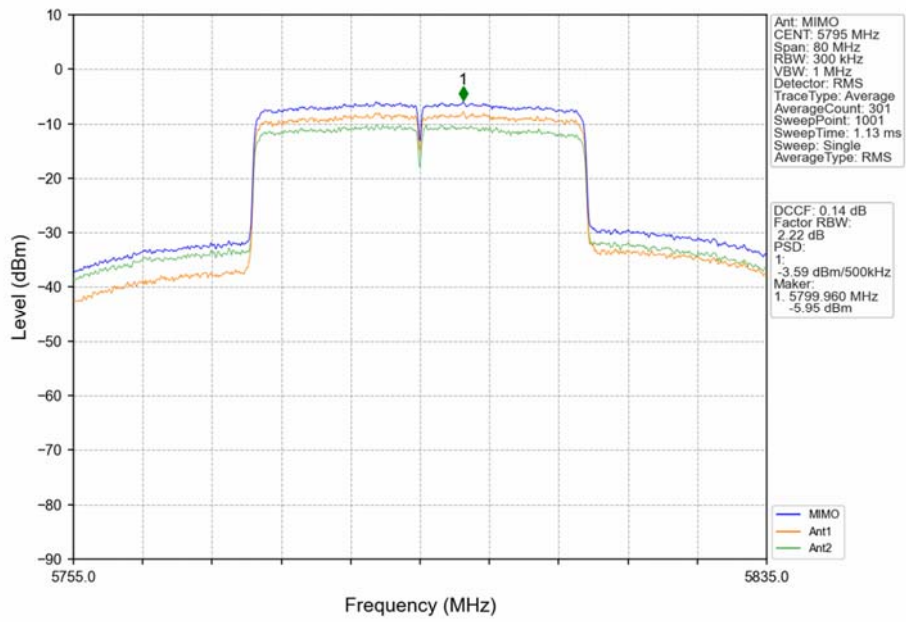
802.11ax(HEW40)\_HCH\_5795MHz\_RU484\_Left\_Ant1\_NTNV



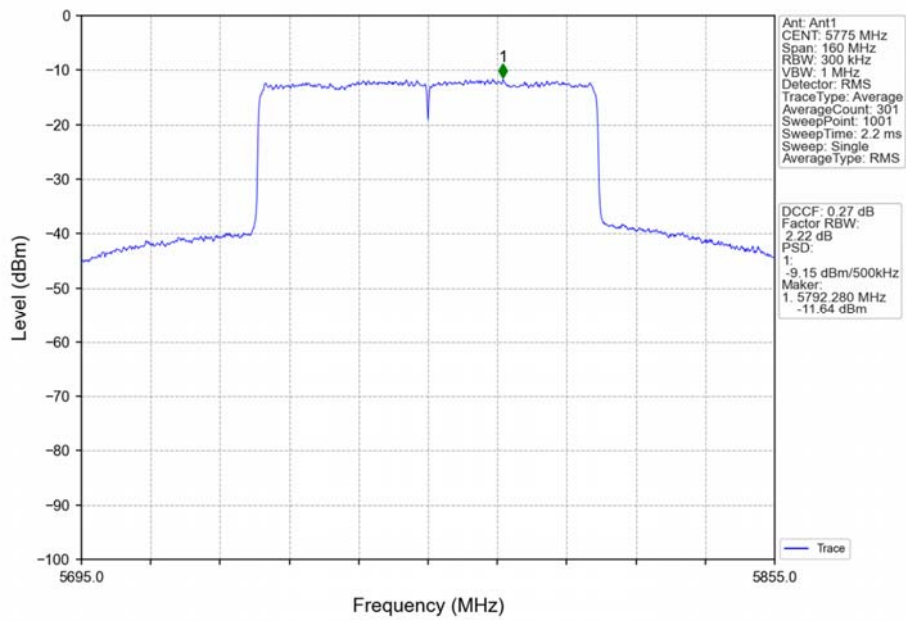
802.11ax(HEW40)\_HCH\_5795MHz\_RU484\_Left\_Ant2\_NTNV



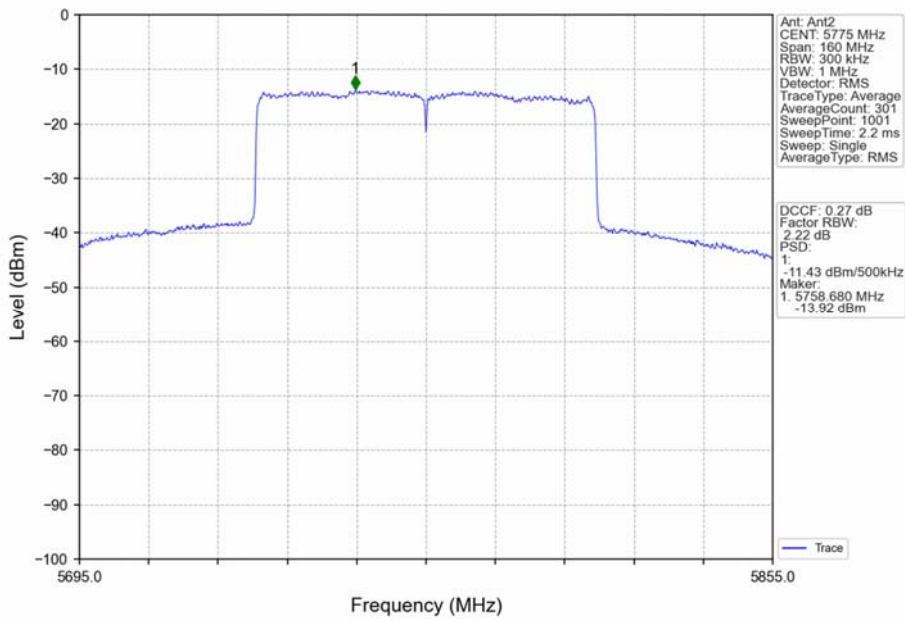
802.11ax(HEW40)\_HCH\_5795MHz\_RU484\_Left\_MIMO\_NTNV



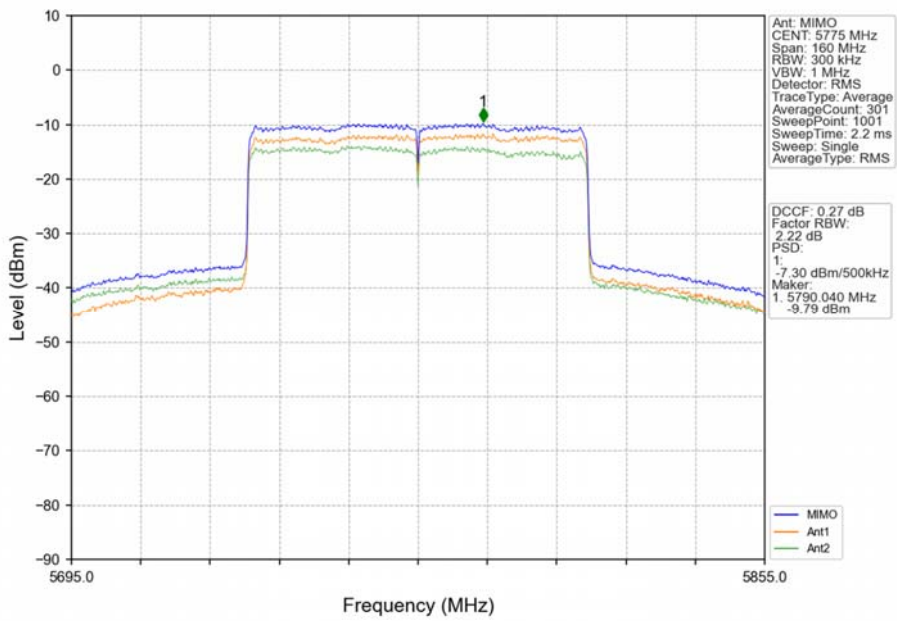
802.11ax(HEW80)\_MCH\_5775MHz\_RU996\_Left\_Ant1\_NTNV



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



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





## 5. Frequency Stability

### 5.1 Ant1

#### 5.1.1 Test Result

Ant1										
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VDC)	Measured Frequency (MHz)	Limit (MHz)	Verdict	
802.11a	MIMO	5180	/	/	20	10.2	5179.980	5150 to 5250	Pass	
						12.0	5179.940	5150 to 5250	Pass	
						13.8	5179.940	5150 to 5250	Pass	
					-30	12.0	5179.960	5150 to 5250	Pass	
						-20	12.0	5179.940	5150 to 5250	Pass
							12.0	5179.960	5150 to 5250	Pass
					0	12.0	5179.940	5150 to 5250	Pass	
						12.0	5179.960	5150 to 5250	Pass	
					30	12.0	5179.960	5150 to 5250	Pass	
					40	12.0	5179.960	5150 to 5250	Pass	
					50	12.0	5179.940	5150 to 5250	Pass	
					5200	/	/	20	10.2	5199.900
		12.0	5199.920	5150 to 5250					Pass	
		13.8	5199.920	5150 to 5250					Pass	
		-30	12.0	5199.940				5150 to 5250	Pass	
			-20	12.0				5199.940	5150 to 5250	Pass
				12.0				5199.920	5150 to 5250	Pass
		0	12.0	5199.920				5150 to 5250	Pass	
			12.0	5199.940				5150 to 5250	Pass	
		30	12.0	5199.980				5150 to 5250	Pass	
		40	12.0	5199.940				5150 to 5250	Pass	
		50	12.0	5199.940				5150 to 5250	Pass	
		5240	/	/				20	10.2	5239.920
					12.0	5239.920	5150 to 5250		Pass	
					13.8	5239.900	5150 to 5250		Pass	
					-30	12.0	5239.960	5150 to 5250	Pass	
						-20	12.0	5239.980	5150 to 5250	Pass
							12.0	5239.940	5150 to 5250	Pass
					0	12.0	5239.920	5150 to 5250	Pass	
						12.0	5239.960	5150 to 5250	Pass	
					30	12.0	5239.940	5150 to 5250	Pass	
					40	12.0	5239.920	5150 to 5250	Pass	
					50	12.0	5239.940	5150 to 5250	Pass	
					5745	/	/	20	10.2	5744.920
		12.0	5744.940	5725 to 5850					Pass	
		13.8	5744.920	5725 to 5850					Pass	
		-30	12.0	5744.960				5725 to 5850	Pass	
			-20	12.0				5744.940	5725 to 5850	Pass
				12.0				5744.960	5725 to 5850	Pass
		0	12.0	5744.980				5725 to 5850	Pass	
			12.0	5744.960				5725 to 5850	Pass	
		30	12.0	5744.920				5725 to 5850	Pass	
40	12.0	5744.960	5725 to 5850	Pass						
50	12.0	5744.920	5725 to 5850	Pass						
5785	/	/	20	10.2				5784.960	5725 to 5850	Pass
				12.0	5784.940	5725 to 5850	Pass			
				13.8	5784.960	5725 to 5850	Pass			

					-30	12.0	5784.980	5725 to 5850	Pass		
					-20	12.0	5784.940	5725 to 5850	Pass		
					-10	12.0	5784.920	5725 to 5850	Pass		
					0	12.0	5784.980	5725 to 5850	Pass		
					10	12.0	5784.960	5725 to 5850	Pass		
					30	12.0	5784.920	5725 to 5850	Pass		
					40	12.0	5784.960	5725 to 5850	Pass		
					50	12.0	5784.960	5725 to 5850	Pass		
		5825	/	/	20	10.2	5824.920	5725 to 5850	Pass		
						12.0	5824.940	5725 to 5850	Pass		
						13.8	5824.920	5725 to 5850	Pass		
					-30	12.0	5824.980	5725 to 5850	Pass		
					-20	12.0	5824.940	5725 to 5850	Pass		
					-10	12.0	5824.920	5725 to 5850	Pass		
					0	12.0	5824.940	5725 to 5850	Pass		
					10	12.0	5824.940	5725 to 5850	Pass		
					30	12.0	5824.940	5725 to 5850	Pass		
					40	12.0	5824.960	5725 to 5850	Pass		
					50	12.0	5824.960	5725 to 5850	Pass		
					802.11n (HT20)	MIMO	5180	/	/	20	10.2
		12.0	5179.980	5150 to 5250							Pass
		13.8	5179.960	5150 to 5250							Pass
		-30	12.0	5180.000						5150 to 5250	Pass
		-20	12.0	5179.960						5150 to 5250	Pass
		-10	12.0	5180.020						5150 to 5250	Pass
		0	12.0	5179.940						5150 to 5250	Pass
		10	12.0	5179.980						5150 to 5250	Pass
		30	12.0	5180.020						5150 to 5250	Pass
40	12.0	5180.020	5150 to 5250	Pass							
50	12.0	5179.960	5150 to 5250	Pass							
5200	/	/	20	10.2			5199.940	5150 to 5250	Pass		
				12.0			5199.980	5150 to 5250	Pass		
				13.8			5199.960	5150 to 5250	Pass		
			-30	12.0			5200.020	5150 to 5250	Pass		
			-20	12.0			5199.960	5150 to 5250	Pass		
			-10	12.0			5200.020	5150 to 5250	Pass		
			0	12.0			5200.000	5150 to 5250	Pass		
			10	12.0	5199.960	5150 to 5250	Pass				
			30	12.0	5200.000	5150 to 5250	Pass				
40	12.0	5199.980	5150 to 5250	Pass							
50	12.0	5200.000	5150 to 5250	Pass							
5240	/	/	20	10.2	5240.000	5150 to 5250	Pass				
				12.0	5239.940	5150 to 5250	Pass				
				13.8	5239.980	5150 to 5250	Pass				
			-30	12.0	5239.980	5150 to 5250	Pass				
			-20	12.0	5239.960	5150 to 5250	Pass				
			-10	12.0	5240.000	5150 to 5250	Pass				
			0	12.0	5240.000	5150 to 5250	Pass				
			10	12.0	5239.940	5150 to 5250	Pass				
			30	12.0	5239.920	5150 to 5250	Pass				
40	12.0	5239.960	5150 to 5250	Pass							
50	12.0	5240.000	5150 to 5250	Pass							
5745	/	/	20	10.2	5744.980	5725 to 5850	Pass				
				12.0	5745.020	5725 to 5850	Pass				
				13.8	5744.960	5725 to 5850	Pass				
			-30	12.0	5745.000	5725 to 5850	Pass				
			-20	12.0	5745.000	5725 to 5850	Pass				
			-10	12.0	5745.000	5725 to 5850	Pass				
0	12.0	5744.980	5725 to 5850	Pass							

					10	12.0	5744.960	5725 to 5850	Pass		
					30	12.0	5744.980	5725 to 5850	Pass		
					40	12.0	5744.980	5725 to 5850	Pass		
					50	12.0	5744.960	5725 to 5850	Pass		
		5785	/	/	20	10.2	5785.020	5725 to 5850	Pass		
						12.0	5785.000	5725 to 5850	Pass		
						13.8	5784.900	5725 to 5850	Pass		
					-30	12.0	5784.960	5725 to 5850	Pass		
					-20	12.0	5785.020	5725 to 5850	Pass		
					-10	12.0	5784.980	5725 to 5850	Pass		
					0	12.0	5784.980	5725 to 5850	Pass		
					10	12.0	5784.940	5725 to 5850	Pass		
					30	12.0	5784.920	5725 to 5850	Pass		
					40	12.0	5784.980	5725 to 5850	Pass		
					50	12.0	5784.900	5725 to 5850	Pass		
					5825	/	/	20	10.2	5824.980	5725 to 5850
		12.0	5824.980	5725 to 5850					Pass		
		13.8	5824.920	5725 to 5850					Pass		
		-30	12.0	5824.980				5725 to 5850	Pass		
		-20	12.0	5825.020				5725 to 5850	Pass		
		-10	12.0	5824.980				5725 to 5850	Pass		
		0	12.0	5825.020				5725 to 5850	Pass		
		10	12.0	5824.980				5725 to 5850	Pass		
		30	12.0	5824.960				5725 to 5850	Pass		
		40	12.0	5825.020				5725 to 5850	Pass		
		50	12.0	5824.980				5725 to 5850	Pass		
		802.11n (HT40)	MIMO	5190				/	/	20	10.2
					12.0	5190.000	5150 to 5250				Pass
					13.8	5189.960	5150 to 5250				Pass
					-30	12.0	5190.000			5150 to 5250	Pass
					-20	12.0	5189.960			5150 to 5250	Pass
					-10	12.0	5189.960			5150 to 5250	Pass
					0	12.0	5190.040			5150 to 5250	Pass
					10	12.0	5190.000			5150 to 5250	Pass
					30	12.0	5190.000			5150 to 5250	Pass
40	12.0				5189.960	5150 to 5250	Pass				
50	12.0				5190.000	5150 to 5250	Pass				
5230	/				/	20	10.2			5229.960	5150 to 5250
				12.0			5229.960	5150 to 5250	Pass		
				13.8			5229.960	5150 to 5250	Pass		
				-30		12.0	5230.000	5150 to 5250	Pass		
				-20		12.0	5230.000	5150 to 5250	Pass		
				-10		12.0	5229.960	5150 to 5250	Pass		
				0		12.0	5230.000	5150 to 5250	Pass		
				10		12.0	5229.920	5150 to 5250	Pass		
				30		12.0	5229.960	5150 to 5250	Pass		
				40		12.0	5229.960	5150 to 5250	Pass		
				50		12.0	5229.960	5150 to 5250	Pass		
				5755		/	/	20	10.2	5755.000	5725 to 5850
12.0	5755.000				5725 to 5850				Pass		
13.8	5754.960				5725 to 5850				Pass		
-30	12.0				5755.000			5725 to 5850	Pass		
-20	12.0				5754.960			5725 to 5850	Pass		
-10	12.0				5755.000			5725 to 5850	Pass		
0	12.0				5755.000			5725 to 5850	Pass		
10	12.0				5754.960			5725 to 5850	Pass		
30	12.0				5754.960			5725 to 5850	Pass		
40	12.0				5755.000			5725 to 5850	Pass		
50	12.0				5755.000			5725 to 5850	Pass		

		5795	/	/	20	10.2	5795.000	5725 to 5850	Pass
						12.0	5794.960	5725 to 5850	Pass
						13.8	5794.920	5725 to 5850	Pass
					-30	12.0	5795.000	5725 to 5850	Pass
					-20	12.0	5795.000	5725 to 5850	Pass
					-10	12.0	5795.000	5725 to 5850	Pass
					0	12.0	5795.000	5725 to 5850	Pass
					10	12.0	5795.000	5725 to 5850	Pass
					30	12.0	5795.000	5725 to 5850	Pass
					40	12.0	5795.000	5725 to 5850	Pass
50	12.0	5795.000	5725 to 5850	Pass					
802.11ac (VHT20)	MIMO	5180	/	/	20	10.2	5179.960	5150 to 5250	Pass
						12.0	5179.980	5150 to 5250	Pass
						13.8	5179.980	5150 to 5250	Pass
					-30	12.0	5179.940	5150 to 5250	Pass
					-20	12.0	5179.980	5150 to 5250	Pass
					-10	12.0	5179.960	5150 to 5250	Pass
					0	12.0	5179.960	5150 to 5250	Pass
					10	12.0	5180.020	5150 to 5250	Pass
					30	12.0	5179.980	5150 to 5250	Pass
					40	12.0	5180.000	5150 to 5250	Pass
		50	12.0	5179.980	5150 to 5250	Pass			
		5200	/	/	20	10.2	5199.940	5150 to 5250	Pass
						12.0	5199.960	5150 to 5250	Pass
						13.8	5199.960	5150 to 5250	Pass
					-30	12.0	5199.940	5150 to 5250	Pass
					-20	12.0	5199.980	5150 to 5250	Pass
					-10	12.0	5199.960	5150 to 5250	Pass
					0	12.0	5199.980	5150 to 5250	Pass
					10	12.0	5199.940	5150 to 5250	Pass
					30	12.0	5200.000	5150 to 5250	Pass
					40	12.0	5199.980	5150 to 5250	Pass
		50	12.0	5199.980	5150 to 5250	Pass			
		5240	/	/	20	10.2	5239.940	5150 to 5250	Pass
						12.0	5239.960	5150 to 5250	Pass
						13.8	5239.940	5150 to 5250	Pass
					-30	12.0	5239.960	5150 to 5250	Pass
					-20	12.0	5239.940	5150 to 5250	Pass
					-10	12.0	5239.960	5150 to 5250	Pass
					0	12.0	5239.960	5150 to 5250	Pass
					10	12.0	5240.000	5150 to 5250	Pass
					30	12.0	5239.960	5150 to 5250	Pass
					40	12.0	5239.940	5150 to 5250	Pass
		50	12.0	5239.980	5150 to 5250	Pass			
		5745	/	/	20	10.2	5745.000	5725 to 5850	Pass
						12.0	5744.940	5725 to 5850	Pass
						13.8	5744.940	5725 to 5850	Pass
					-30	12.0	5744.960	5725 to 5850	Pass
					-20	12.0	5744.980	5725 to 5850	Pass
					-10	12.0	5744.980	5725 to 5850	Pass
					0	12.0	5745.020	5725 to 5850	Pass
10	12.0				5744.980	5725 to 5850	Pass		
30	12.0				5744.940	5725 to 5850	Pass		
40	12.0				5744.960	5725 to 5850	Pass		
50	12.0	5744.980	5725 to 5850	Pass					
5785	/	/	20	10.2	5784.960	5725 to 5850	Pass		
				12.0	5784.960	5725 to 5850	Pass		
				13.8	5784.960	5725 to 5850	Pass		
			-30	12.0	5784.960	5725 to 5850	Pass		

					-20	12.0	5784.900	5725 to 5850	Pass					
					-10	12.0	5784.940	5725 to 5850	Pass					
					0	12.0	5784.940	5725 to 5850	Pass					
					10	12.0	5784.980	5725 to 5850	Pass					
					30	12.0	5784.940	5725 to 5850	Pass					
					40	12.0	5784.980	5725 to 5850	Pass					
					50	12.0	5785.000	5725 to 5850	Pass					
					5825	/	/	20	10.2	5824.960	5725 to 5850	Pass		
									12.0	5824.960	5725 to 5850	Pass		
									13.8	5824.940	5725 to 5850	Pass		
					-30	12.0	5824.940	5725 to 5850	Pass					
					-20	12.0	5824.960	5725 to 5850	Pass					
					-10	12.0	5824.920	5725 to 5850	Pass					
					0	12.0	5824.940	5725 to 5850	Pass					
					10	12.0	5824.940	5725 to 5850	Pass					
		30	12.0	5824.960	5725 to 5850	Pass								
		40	12.0	5824.980	5725 to 5850	Pass								
		50	12.0	5824.940	5725 to 5850	Pass								
		802.11ac (VHT40)	MIMO	5190	/	/	20	10.2	5190.040	5150 to 5250	Pass			
								12.0	5190.000	5150 to 5250	Pass			
								13.8	5190.000	5150 to 5250	Pass			
							-30	12.0	5190.000	5150 to 5250	Pass			
							-20	12.0	5190.000	5150 to 5250	Pass			
							-10	12.0	5190.040	5150 to 5250	Pass			
							0	12.0	5190.000	5150 to 5250	Pass			
							10	12.0	5190.000	5150 to 5250	Pass			
							30	12.0	5190.000	5150 to 5250	Pass			
							40	12.0	5190.000	5150 to 5250	Pass			
							50	12.0	5190.040	5150 to 5250	Pass			
							5230	/	/	20	10.2	5229.920	5150 to 5250	Pass
											12.0	5230.000	5150 to 5250	Pass
											13.8	5229.960	5150 to 5250	Pass
										-30	12.0	5229.920	5150 to 5250	Pass
				-20	12.0	5229.960				5150 to 5250	Pass			
				-10	12.0	5230.000				5150 to 5250	Pass			
0	12.0			5230.000	5150 to 5250	Pass								
10	12.0			5229.960	5150 to 5250	Pass								
30	12.0			5229.960	5150 to 5250	Pass								
40	12.0			5229.960	5150 to 5250	Pass								
50	12.0			5230.000	5150 to 5250	Pass								
5755	/			/	20	10.2	5754.960	5725 to 5850	Pass					
						12.0	5755.000	5725 to 5850	Pass					
						13.8	5754.960	5725 to 5850	Pass					
					-30	12.0	5755.000	5725 to 5850	Pass					
					-20	12.0	5754.960	5725 to 5850	Pass					
					-10	12.0	5755.000	5725 to 5850	Pass					
					0	12.0	5754.960	5725 to 5850	Pass					
					10	12.0	5754.960	5725 to 5850	Pass					
					30	12.0	5755.000	5725 to 5850	Pass					
					40	12.0	5755.000	5725 to 5850	Pass					
50	12.0			5755.000	5725 to 5850	Pass								
5795	/			/	20	10.2	5795.000	5725 to 5850	Pass					
						12.0	5795.000	5725 to 5850	Pass					
		13.8	5794.960			5725 to 5850	Pass							
		-30	12.0		5795.000	5725 to 5850	Pass							
		-20	12.0		5795.000	5725 to 5850	Pass							
		-10	12.0		5795.080	5725 to 5850	Pass							
		0	12.0		5794.960	5725 to 5850	Pass							
10	12.0	5794.920	5725 to 5850	Pass										

					30	12.0	5795.000	5725 to 5850	Pass
					40	12.0	5795.000	5725 to 5850	Pass
					50	12.0	5795.000	5725 to 5850	Pass
802.11ac (VHT80)	MIMO	5210	/	/	20	10.2	5209.850	5150 to 5250	Pass
						12.0	5209.850	5150 to 5250	Pass
						13.8	5209.925	5150 to 5250	Pass
					-30	12.0	5209.775	5150 to 5250	Pass
					-20	12.0	5210.000	5150 to 5250	Pass
					-10	12.0	5209.775	5150 to 5250	Pass
					0	12.0	5209.925	5150 to 5250	Pass
					10	12.0	5209.850	5150 to 5250	Pass
					30	12.0	5210.000	5150 to 5250	Pass
					40	12.0	5210.000	5150 to 5250	Pass
		50	12.0	5209.775	5150 to 5250	Pass			
		5775	/	/	20	10.2	5775.000	5725 to 5850	Pass
						12.0	5775.000	5725 to 5850	Pass
						13.8	5775.000	5725 to 5850	Pass
					-30	12.0	5775.000	5725 to 5850	Pass
					-20	12.0	5775.000	5725 to 5850	Pass
					-10	12.0	5775.000	5725 to 5850	Pass
					0	12.0	5775.000	5725 to 5850	Pass
					10	12.0	5775.000	5725 to 5850	Pass
					30	12.0	5775.000	5725 to 5850	Pass
40	12.0				5774.925	5725 to 5850	Pass		
50	12.0	5775.000	5725 to 5850	Pass					
802.11ax (HEW20)	MIMO	5180	RU242	Left	20	10.2	5179.960	5150 to 5250	Pass
						12.0	5180.000	5150 to 5250	Pass
						13.8	5179.960	5150 to 5250	Pass
					-30	12.0	5179.960	5150 to 5250	Pass
					-20	12.0	5179.900	5150 to 5250	Pass
					-10	12.0	5179.980	5150 to 5250	Pass
					0	12.0	5179.960	5150 to 5250	Pass
					10	12.0	5179.960	5150 to 5250	Pass
					30	12.0	5179.960	5150 to 5250	Pass
					40	12.0	5179.980	5150 to 5250	Pass
		50	12.0	5179.960	5150 to 5250	Pass			
		5200	RU242	Left	20	10.2	5199.960	5150 to 5250	Pass
						12.0	5199.960	5150 to 5250	Pass
						13.8	5199.980	5150 to 5250	Pass
					-30	12.0	5199.920	5150 to 5250	Pass
					-20	12.0	5199.960	5150 to 5250	Pass
					-10	12.0	5199.880	5150 to 5250	Pass
					0	12.0	5199.960	5150 to 5250	Pass
					10	12.0	5199.920	5150 to 5250	Pass
					30	12.0	5199.960	5150 to 5250	Pass
					40	12.0	5199.960	5150 to 5250	Pass
		50	12.0	5199.940	5150 to 5250	Pass			
		5240	RU242	Left	20	10.2	5239.960	5150 to 5250	Pass
						12.0	5239.880	5150 to 5250	Pass
						13.8	5239.920	5150 to 5250	Pass
					-30	12.0	5239.940	5150 to 5250	Pass
					-20	12.0	5239.900	5150 to 5250	Pass
					-10	12.0	5239.940	5150 to 5250	Pass
					0	12.0	5240.000	5150 to 5250	Pass
					10	12.0	5239.940	5150 to 5250	Pass
30	12.0				5239.920	5150 to 5250	Pass		
40	12.0				5240.000	5150 to 5250	Pass		
50	12.0	5239.960	5150 to 5250	Pass					
5745	RU242	Left	20	10.2	5744.980	5725 to 5850	Pass		

						12.0	5744.940	5725 to 5850	Pass		
						13.8	5744.940	5725 to 5850	Pass		
					-30	12.0	5744.960	5725 to 5850	Pass		
					-20	12.0	5744.920	5725 to 5850	Pass		
					-10	12.0	5744.960	5725 to 5850	Pass		
					0	12.0	5745.000	5725 to 5850	Pass		
					10	12.0	5744.960	5725 to 5850	Pass		
					30	12.0	5744.960	5725 to 5850	Pass		
					40	12.0	5744.980	5725 to 5850	Pass		
		50	12.0	5744.960	5725 to 5850	Pass					
		5785	RU242	Left	20	10.2	5784.960	5725 to 5850	Pass		
						12.0	5784.960	5725 to 5850	Pass		
						13.8	5784.960	5725 to 5850	Pass		
					-30	12.0	5785.000	5725 to 5850	Pass		
					-20	12.0	5784.980	5725 to 5850	Pass		
					-10	12.0	5784.960	5725 to 5850	Pass		
					0	12.0	5785.020	5725 to 5850	Pass		
					10	12.0	5784.940	5725 to 5850	Pass		
					30	12.0	5784.960	5725 to 5850	Pass		
		40	12.0	5784.960	5725 to 5850	Pass					
		50	12.0	5784.980	5725 to 5850	Pass					
		5825	RU242	Left	20	10.2	5824.960	5725 to 5850	Pass		
						12.0	5824.960	5725 to 5850	Pass		
						13.8	5824.940	5725 to 5850	Pass		
					-30	12.0	5824.940	5725 to 5850	Pass		
					-20	12.0	5825.020	5725 to 5850	Pass		
					-10	12.0	5824.940	5725 to 5850	Pass		
					0	12.0	5824.980	5725 to 5850	Pass		
					10	12.0	5824.940	5725 to 5850	Pass		
					30	12.0	5824.980	5725 to 5850	Pass		
		40	12.0	5824.960	5725 to 5850	Pass					
		50	12.0	5824.940	5725 to 5850	Pass					
		802.11ax (HEW40)	MIMO	5190	RU484	Left	20	10.2	5189.960	5150 to 5250	Pass
								12.0	5190.040	5150 to 5250	Pass
								13.8	5190.000	5150 to 5250	Pass
							-30	12.0	5189.960	5150 to 5250	Pass
							-20	12.0	5189.960	5150 to 5250	Pass
							-10	12.0	5189.960	5150 to 5250	Pass
							0	12.0	5189.960	5150 to 5250	Pass
							10	12.0	5190.000	5150 to 5250	Pass
30	12.0						5189.960	5150 to 5250	Pass		
40	12.0			5189.920	5150 to 5250	Pass					
50	12.0			5190.000	5150 to 5250	Pass					
5230	RU484			Left	20	10.2	5229.960	5150 to 5250	Pass		
						12.0	5229.960	5150 to 5250	Pass		
						13.8	5229.960	5150 to 5250	Pass		
					-30	12.0	5229.960	5150 to 5250	Pass		
					-20	12.0	5229.960	5150 to 5250	Pass		
					-10	12.0	5229.960	5150 to 5250	Pass		
					0	12.0	5229.960	5150 to 5250	Pass		
					10	12.0	5229.880	5150 to 5250	Pass		
					30	12.0	5230.040	5150 to 5250	Pass		
40	12.0			5229.920	5150 to 5250	Pass					
50	12.0			5229.960	5150 to 5250	Pass					
5755	RU484			Left	20	10.2	5754.960	5725 to 5850	Pass		
						12.0	5755.000	5725 to 5850	Pass		
						13.8	5755.000	5725 to 5850	Pass		
					-30	12.0	5755.040	5725 to 5850	Pass		
					-20	12.0	5754.960	5725 to 5850	Pass		

802.11ax (HEW80)	MIMO	5795	RU484	Left	-10	12.0	5754.960	5725 to 5850	Pass
					0	12.0	5755.000	5725 to 5850	Pass
					10	12.0	5755.000	5725 to 5850	Pass
					30	12.0	5754.960	5725 to 5850	Pass
					40	12.0	5754.960	5725 to 5850	Pass
					50	12.0	5754.960	5725 to 5850	Pass
		20	10.2	5795.000	5725 to 5850	Pass			
			12.0	5795.000	5725 to 5850	Pass			
			13.8	5795.000	5725 to 5850	Pass			
			-30	12.0	5794.960	5725 to 5850	Pass		
			-20	12.0	5794.960	5725 to 5850	Pass		
			-10	12.0	5795.000	5725 to 5850	Pass		
	5210	RU996	Left	0	12.0	5795.000	5725 to 5850	Pass	
				10	12.0	5794.960	5725 to 5850	Pass	
				30	12.0	5794.960	5725 to 5850	Pass	
				40	12.0	5794.920	5725 to 5850	Pass	
				50	12.0	5795.000	5725 to 5850	Pass	
				20	10.2	5210.000	5150 to 5250	Pass	
	MIMO	5775	RU996	Left	12.0	5209.850	5150 to 5250	Pass	
					13.8	5209.925	5150 to 5250	Pass	
					-30	12.0	5209.925	5150 to 5250	Pass
					-20	12.0	5210.000	5150 to 5250	Pass
					-10	12.0	5209.925	5150 to 5250	Pass
					0	12.0	5209.925	5150 to 5250	Pass
10		12.0	5210.000	5150 to 5250	Pass				
30		12.0	5210.000	5150 to 5250	Pass				
40		12.0	5210.000	5150 to 5250	Pass				
50		12.0	5209.925	5150 to 5250	Pass				
20		10.2	5774.925	5725 to 5850	Pass				
		12.0	5775.000	5725 to 5850	Pass				
	13.8	5775.000	5725 to 5850	Pass					
	-30	12.0	5775.000	5725 to 5850	Pass				
	-20	12.0	5774.925	5725 to 5850	Pass				
	-10	12.0	5775.000	5725 to 5850	Pass				
0	12.0	5775.000	5725 to 5850	Pass					
10	12.0	5775.000	5725 to 5850	Pass					
30	12.0	5775.000	5725 to 5850	Pass					
40	12.0	5775.076	5725 to 5850	Pass					
50	12.0	5774.925	5725 to 5850	Pass					

Note: ANT 1(2) Represent the value of antenna 1 and 2, The worst data is Antenna 1, only shown Antenna 1 Plot.

## 6. Form731

### 6.1 Form731

#### 6.1.1 Test Result

Lower Freq (MHz)	High Freq (MHz)	MAX Power (W)	MAX Power (dBm)
5180	5240	0.0289	14.61
5745	5825	0.0244	13.87
5190	5230	0.0336	15.26
5755	5795	0.0254	14.05
5210	5210	0.0319	15.04