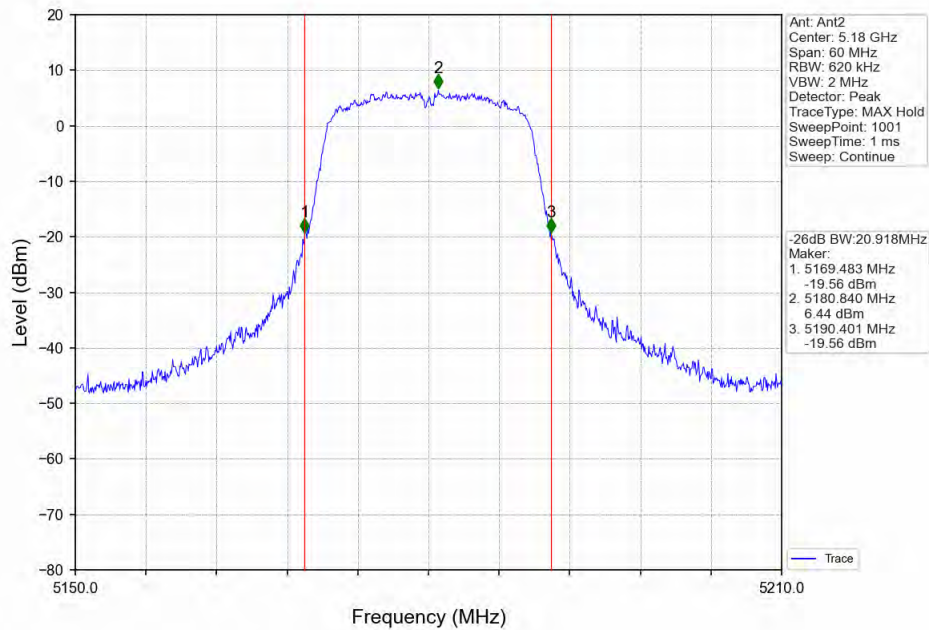
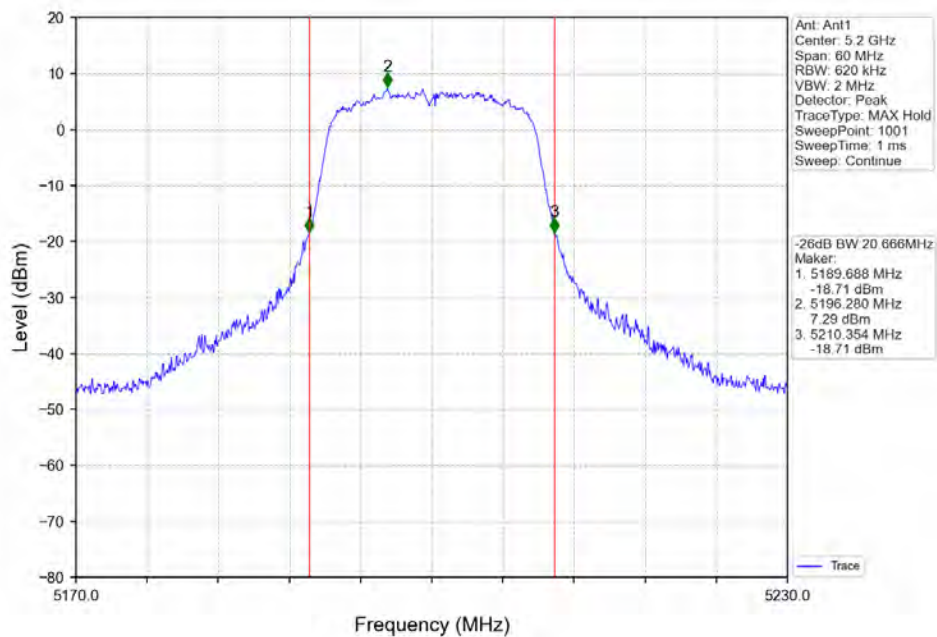


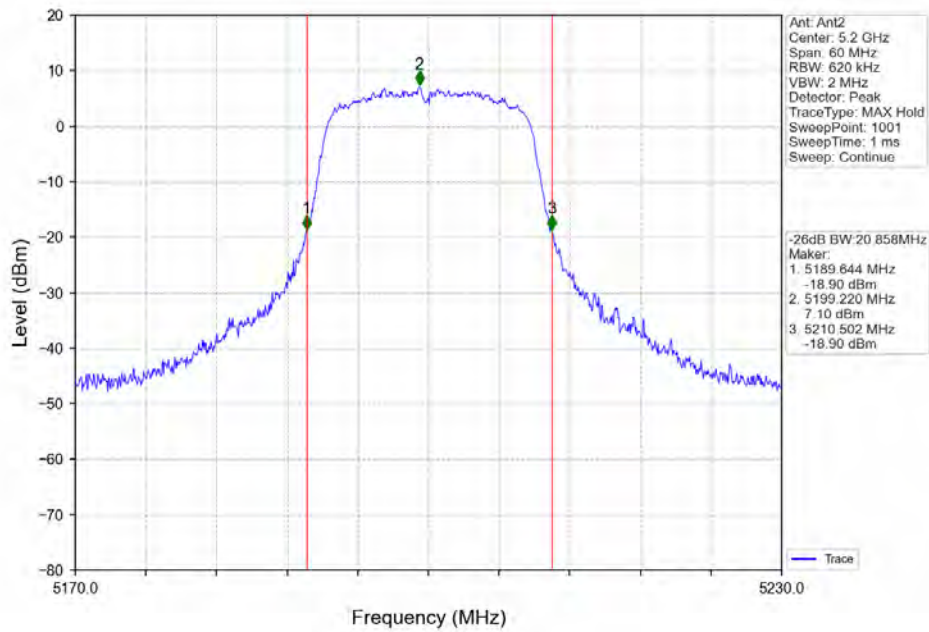
802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV



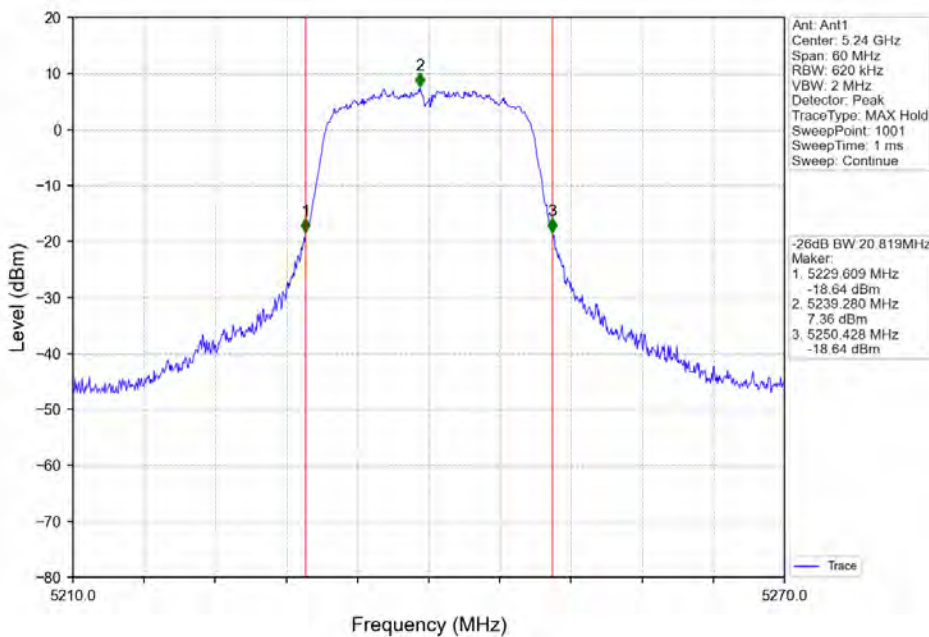
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



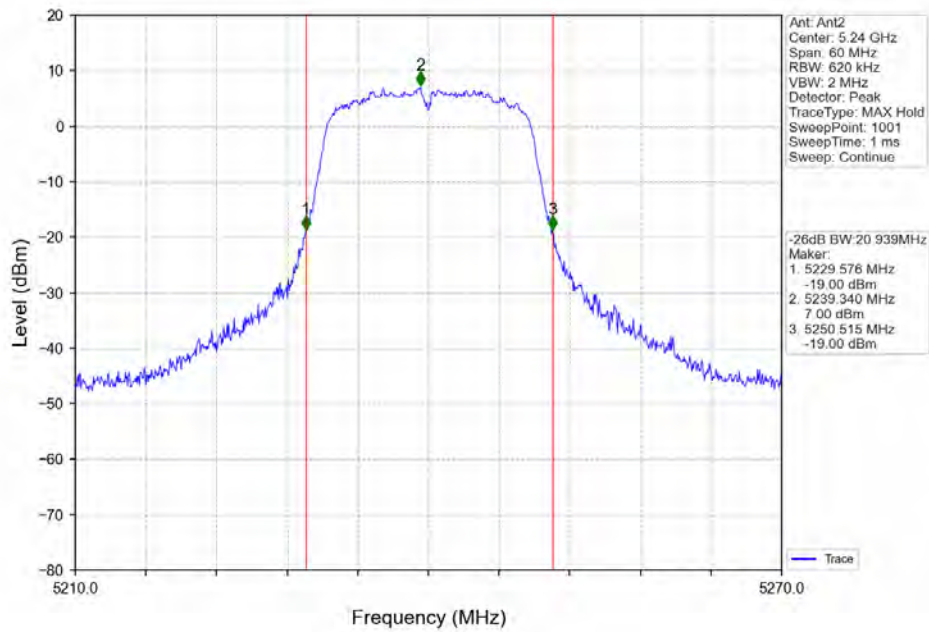
802.11ac(VHT20)_MCH_5200MHz_Ant2_NTNV



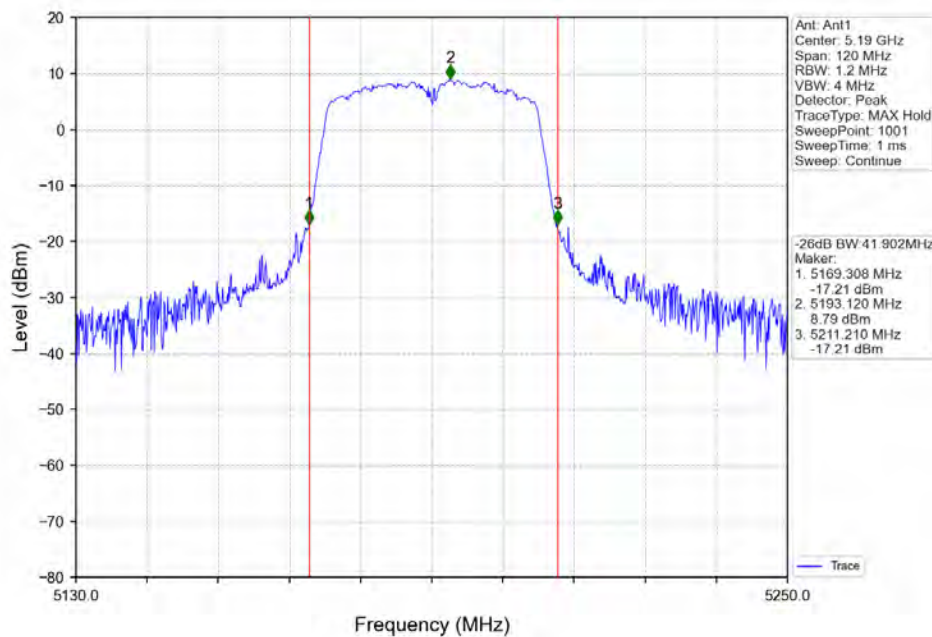
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



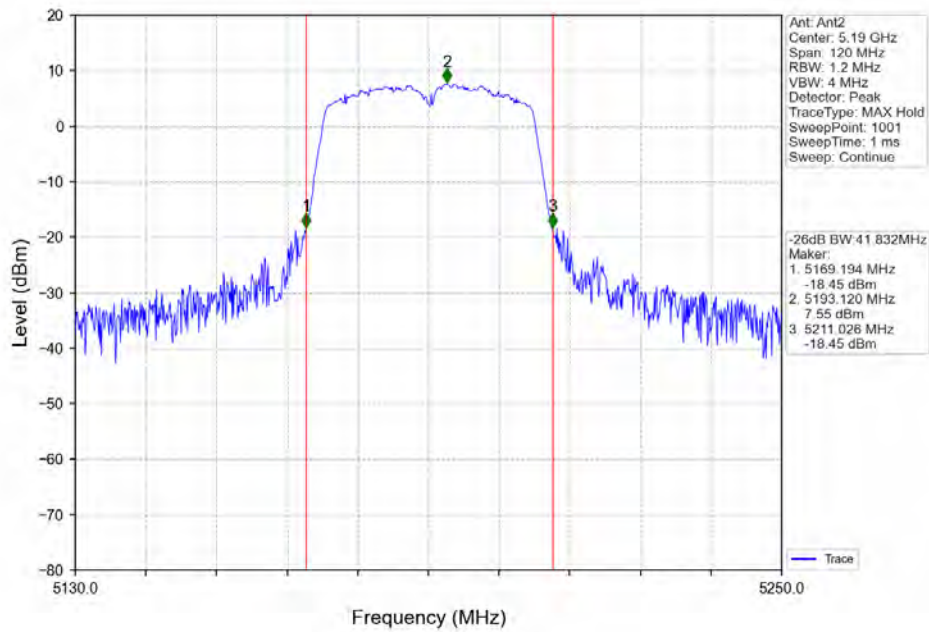
802.11ac(VHT20)_HCH_5240MHz_Ant2_NTNV



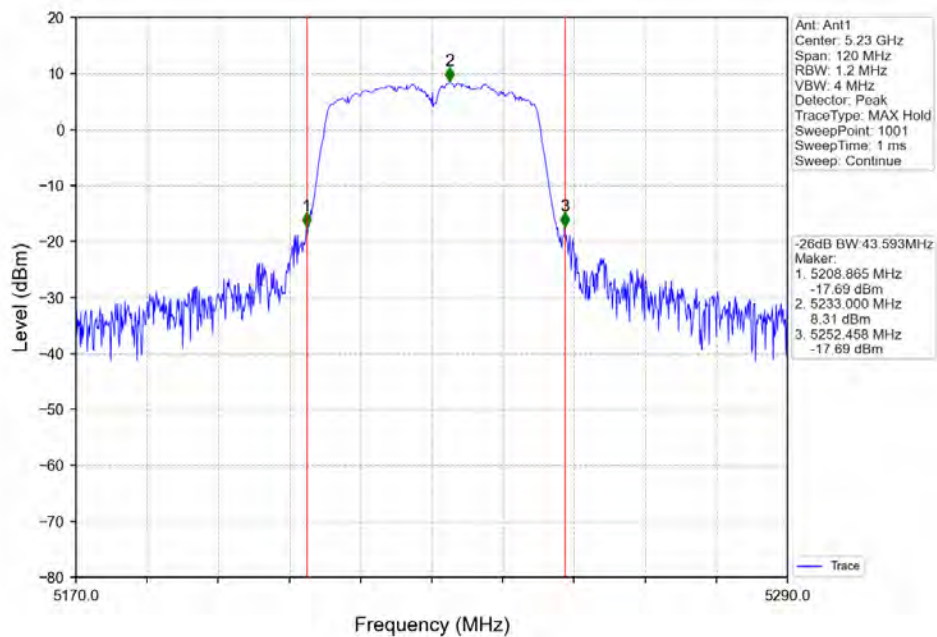
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



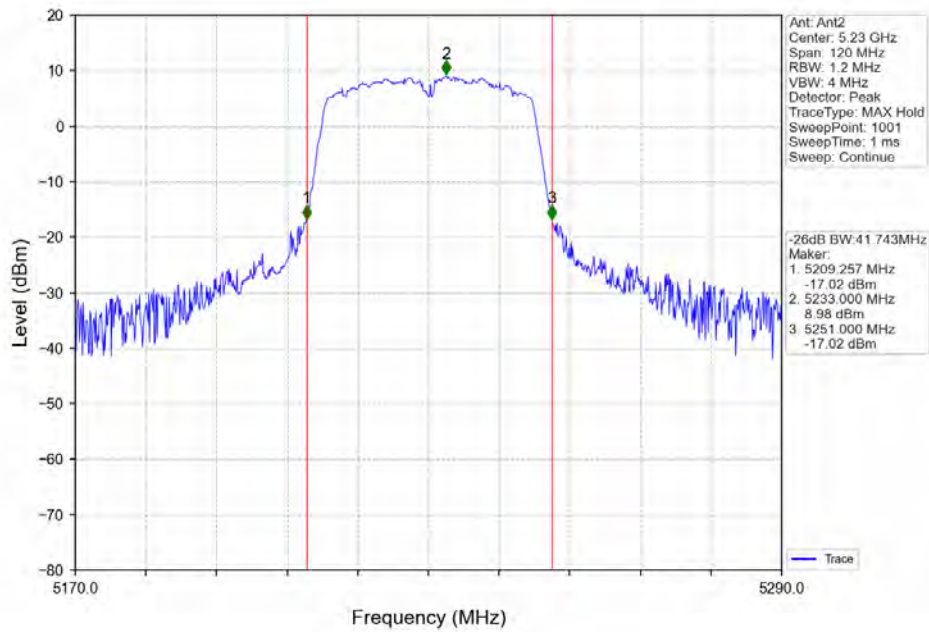
802.11ac(VHT40)_LCH_5190MHz_Ant2_NTNV



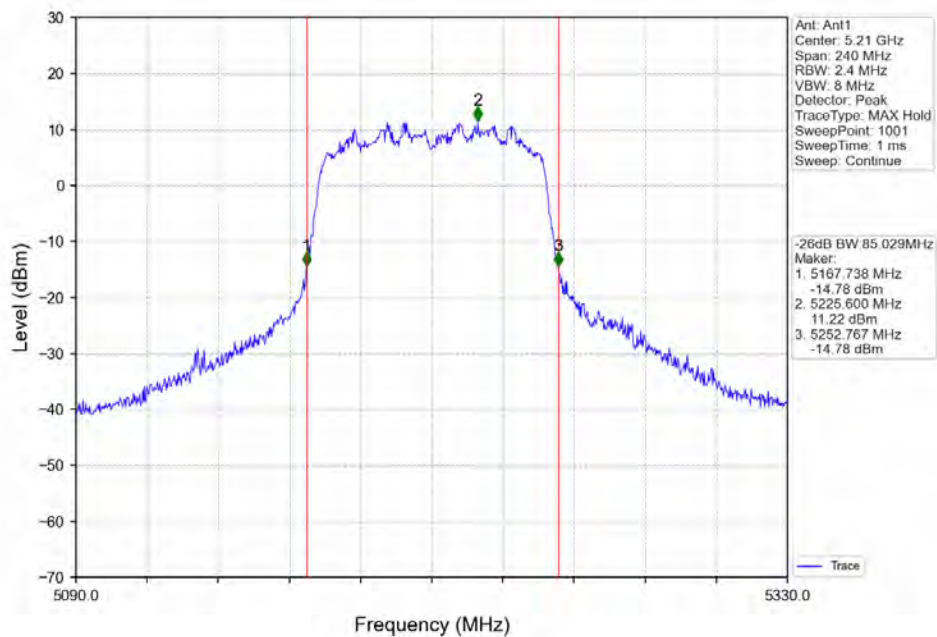
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV

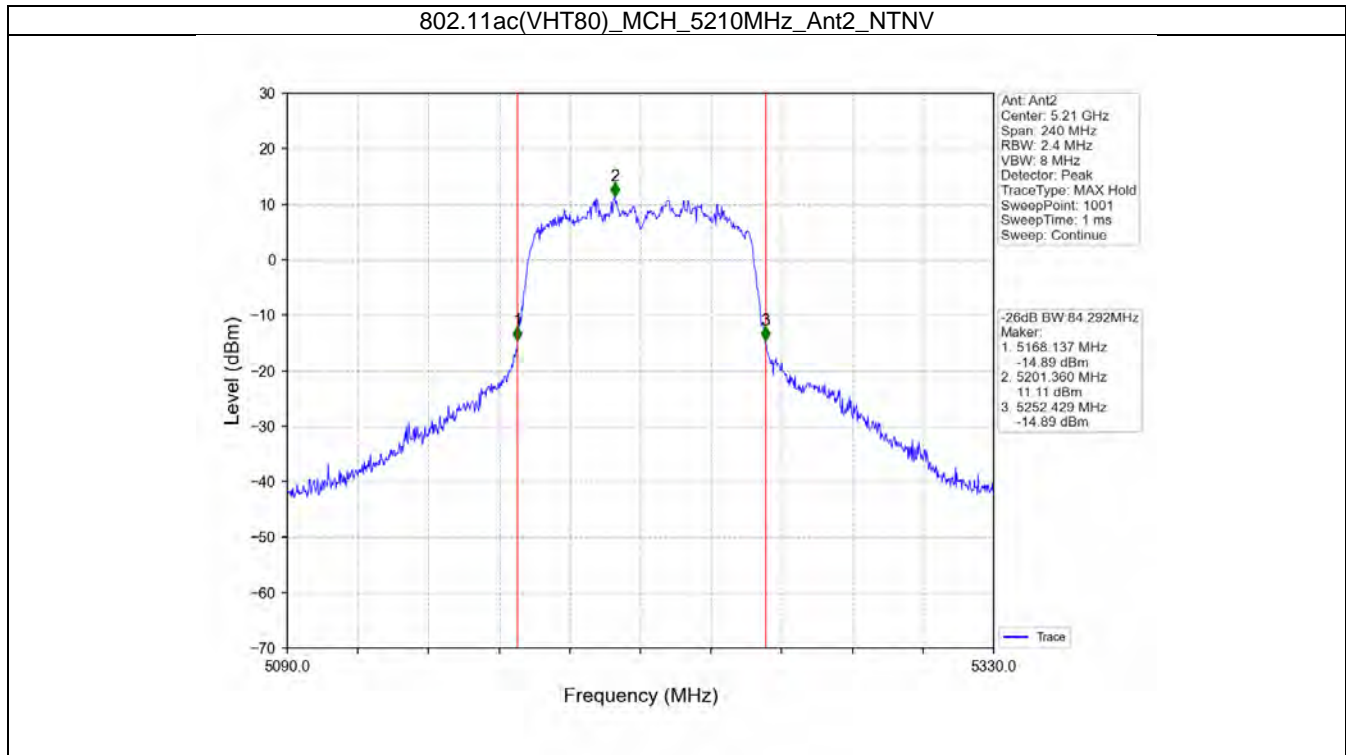


802.11ac(VHT40)_HCH_5230MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV





3. Maximum Conducted Output Power

3.1 Power

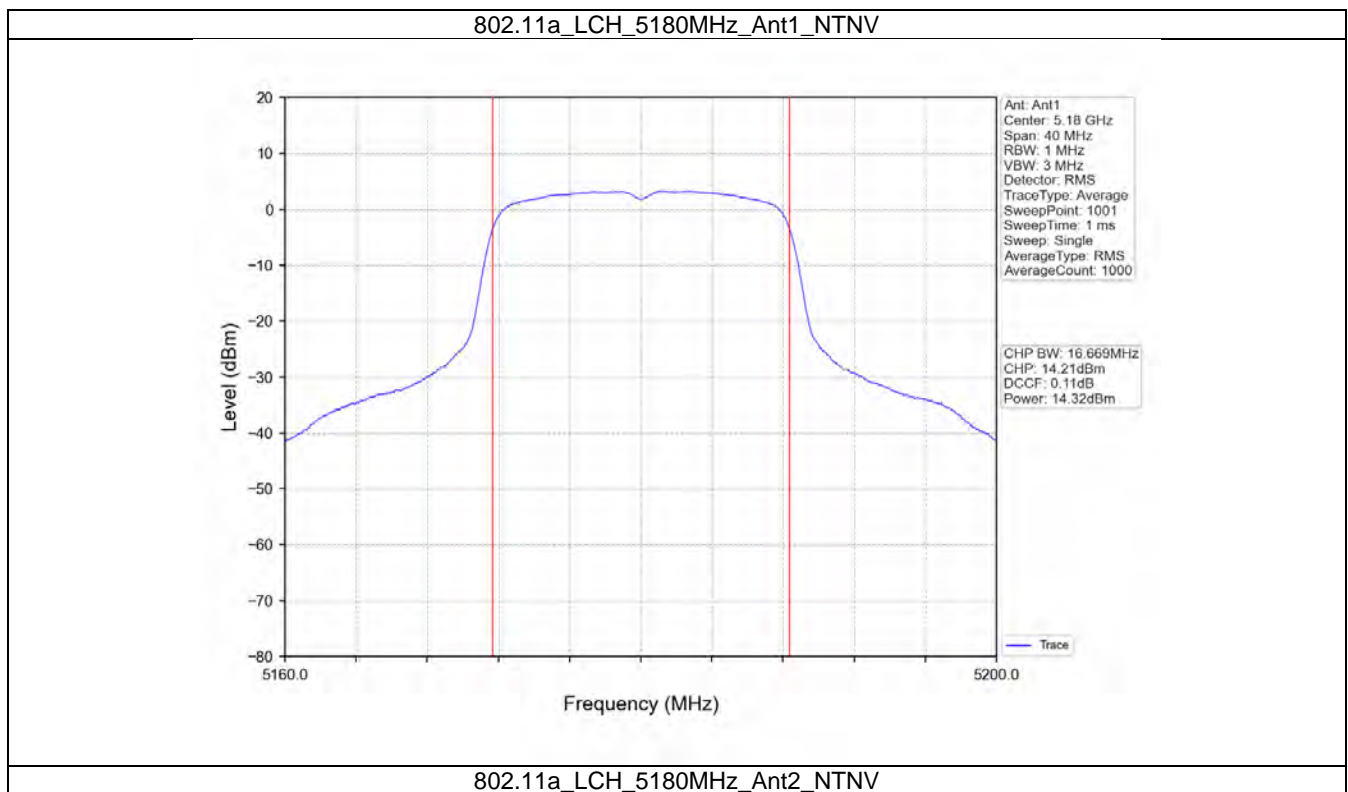
3.1.1 Test Result

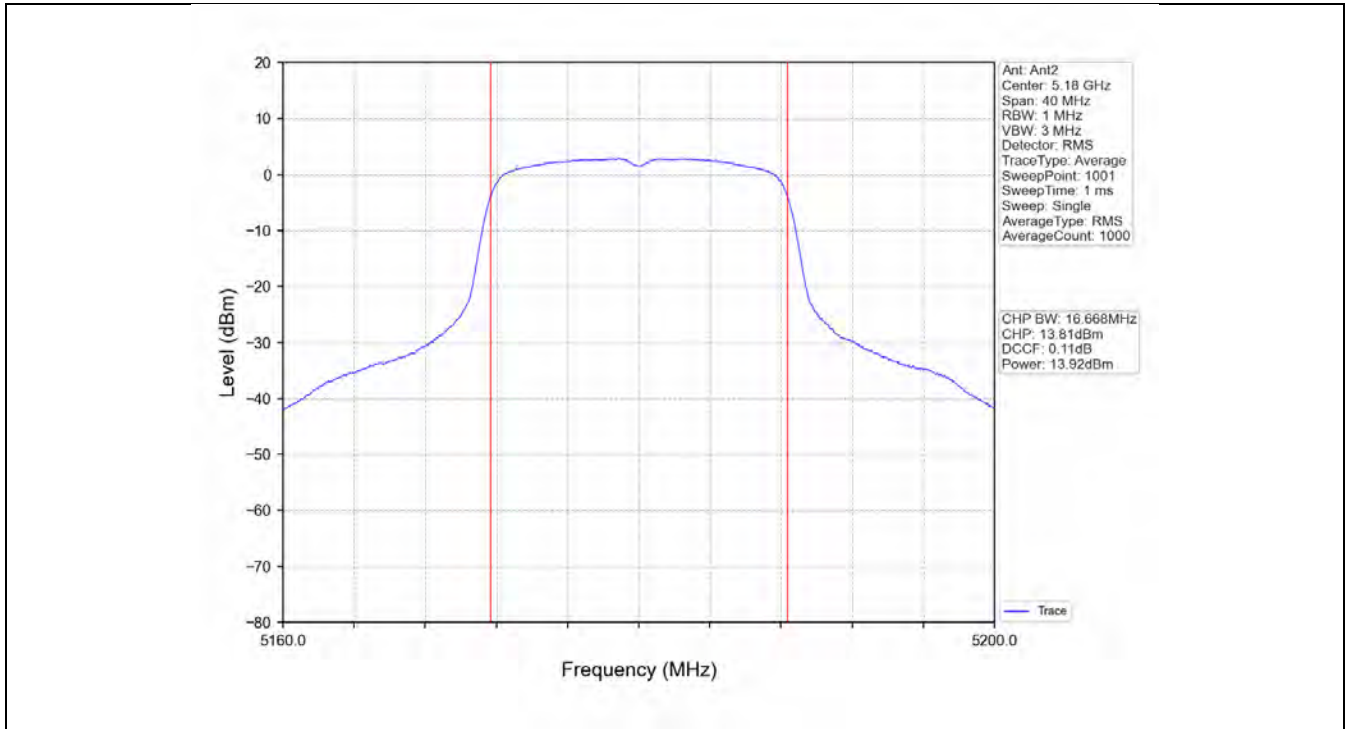
Mode	TX Type	Frequency (MHz)	Maximum Conducted Output Power (dBm)				Verdict
			Ant1	Ant2	Sum	Limit	
802.11a	SISO	5180	14.32	13.92	/	<=30	Pass
		5200	14.55	14.23	/	<=30	Pass
		5240	15.06	14.63	/	<=30	Pass
		5745	14.52	14.31	/	<=30	Pass
		5785	14.21	13.98	/	<=30	Pass
		5825	14.28	13.68	/	<=30	Pass
802.11n (HT20)	MIMO	5180	12.24	11.93	15.10	<=28.33	Pass
		5200	12.58	12.25	15.43	<=28.33	Pass
		5240	12.87	12.56	15.73	<=28.33	Pass
		5745	14.12	13.30	16.74	<=28.33	Pass
		5785	13.82	12.96	16.42	<=28.33	Pass
		5825	13.54	12.65	16.13	<=28.33	Pass
802.11n (HT40)	MIMO	5190	13.16	12.99	16.09	<=28.33	Pass
		5230	13.55	13.39	16.48	<=28.33	Pass
		5755	12.53	12.20	15.38	<=28.33	Pass
		5795	12.70	12.05	15.40	<=28.33	Pass

802.11ac (VHT20)	MIMO	5180	12.19	11.96	15.09	<=28.33	Pass
		5200	12.56	12.28	15.43	<=28.33	Pass
		5240	12.79	12.51	15.66	<=28.33	Pass
		5745	12.21	12.73	15.49	<=28.33	Pass
		5785	12.65	13.02	15.85	<=28.33	Pass
		5825	12.54	12.65	15.61	<=28.33	Pass
802.11ac (VHT40)	MIMO	5190	13.24	11.98	15.67	<=28.33	Pass
		5230	12.66	13.27	15.99	<=28.33	Pass
		5755	12.63	13.19	15.93	<=28.33	Pass
		5795	12.70	12.96	15.84	<=28.33	Pass
802.11ac (VHT80)	MIMO	5210	13.41	13.14	16.29	<=28.33	Pass
		5775	12.51	12.92	15.73	<=28.33	Pass

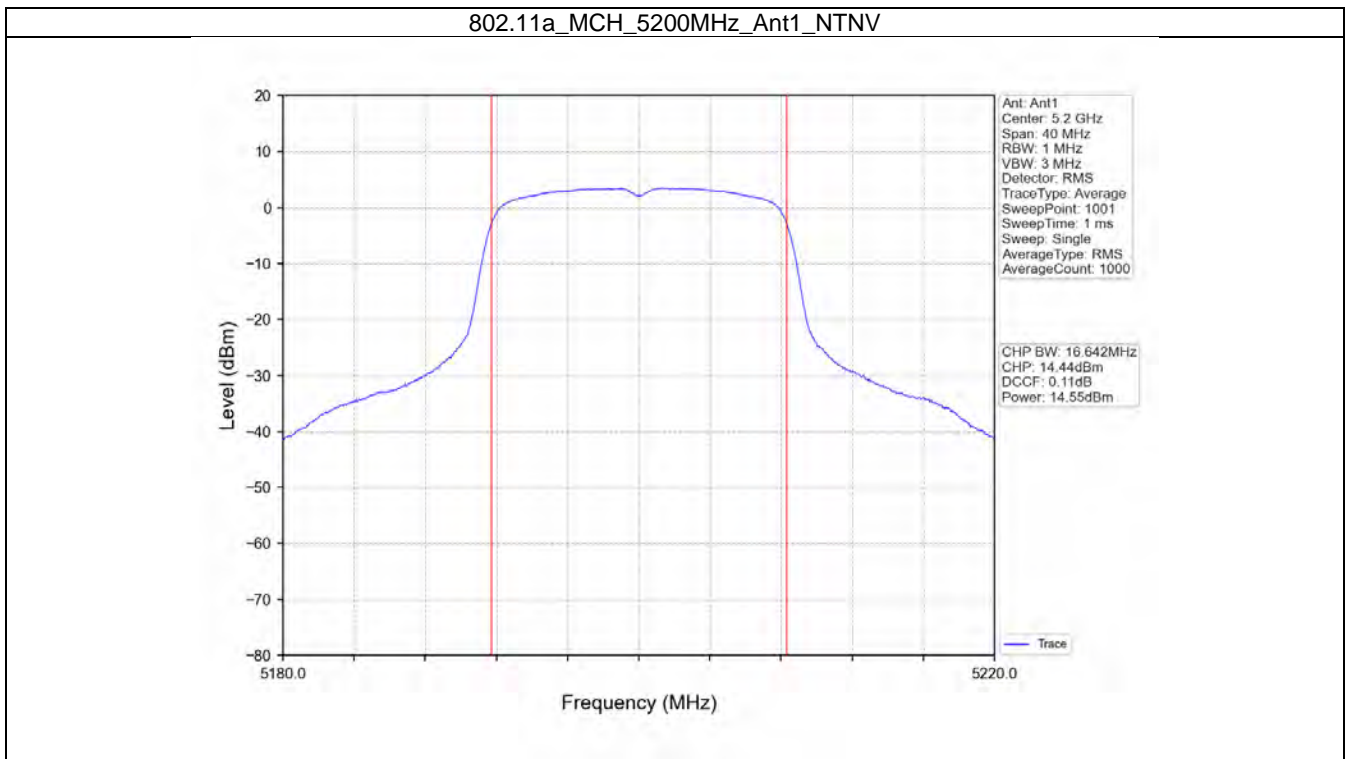
Note1: Antenna Gain: Ant1: 4.66dBi; Ant2: 4.66dBi;
Note2: Directional Gain: 7.67dBi

3.1.2 Test Graph

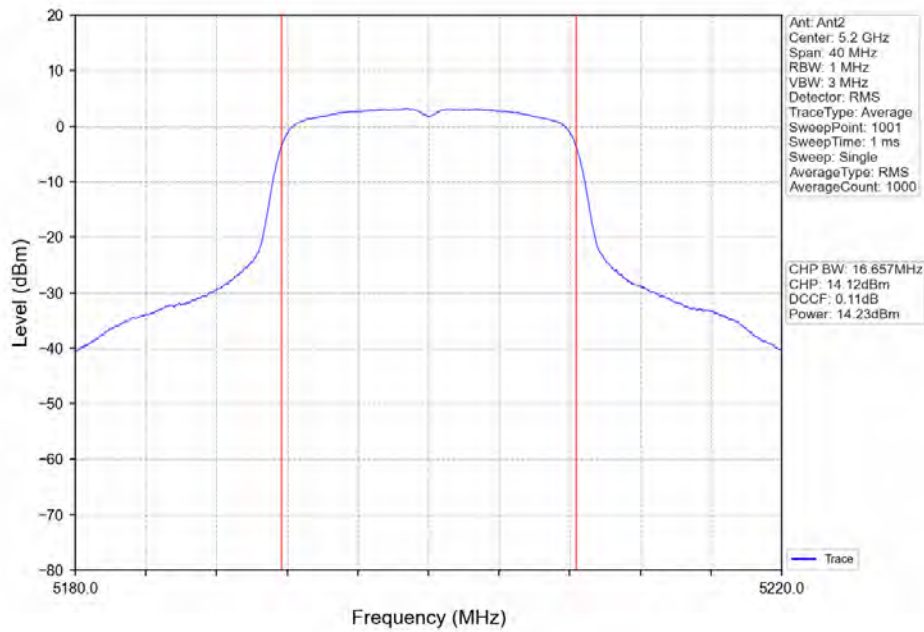




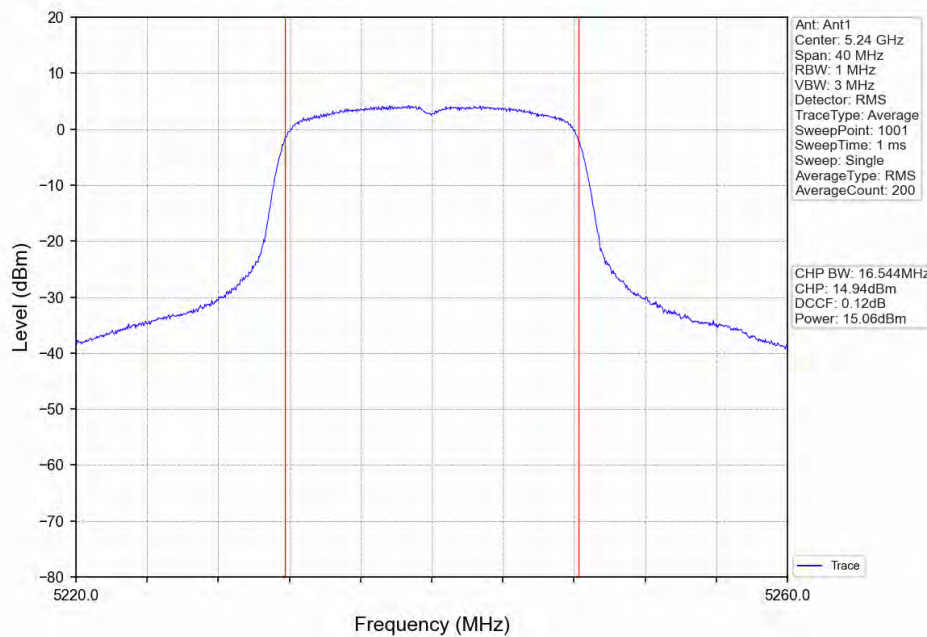
802.11a_MCH_5200MHz_Ant1_NTNV



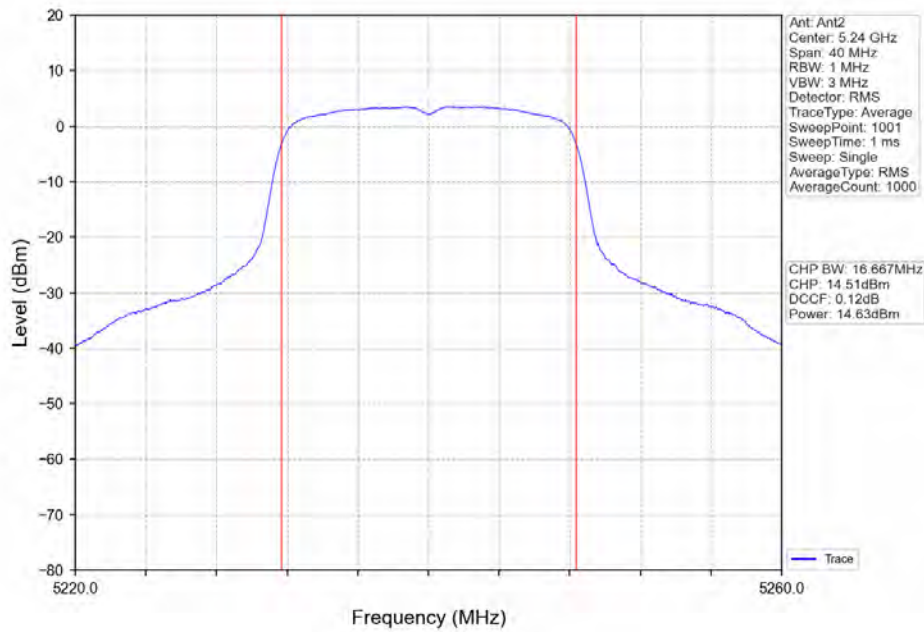
802.11a_MCH_5200MHz_Ant2_NTNV



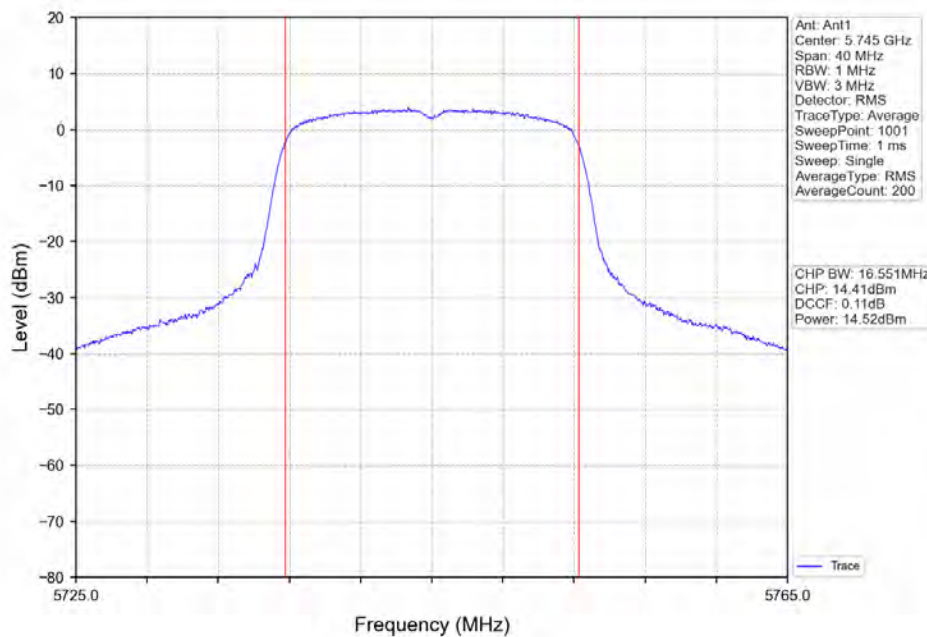
802.11a_HCH_5240MHz_Ant1_NTNV



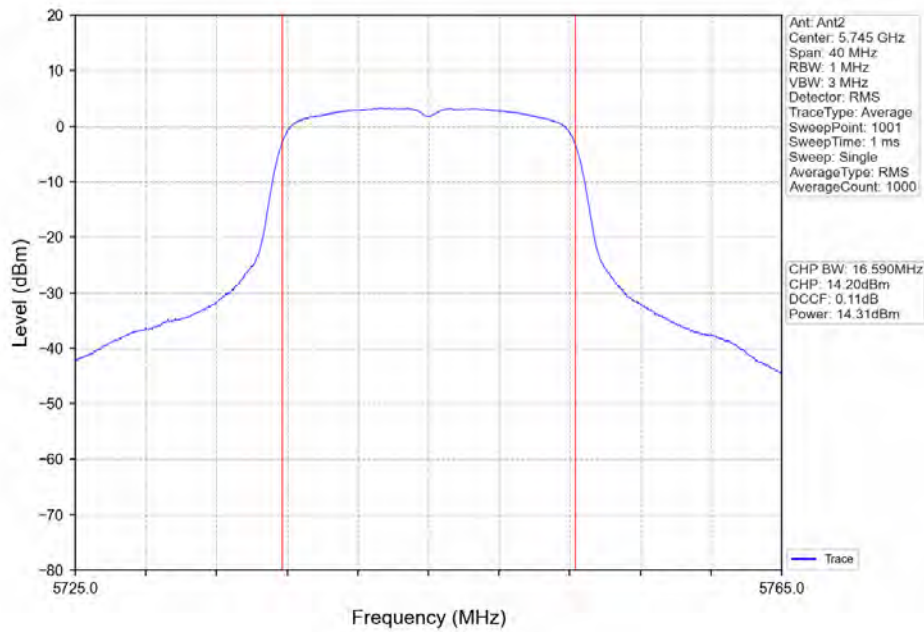
802.11a_HCH_5240MHz_Ant2_NTNV



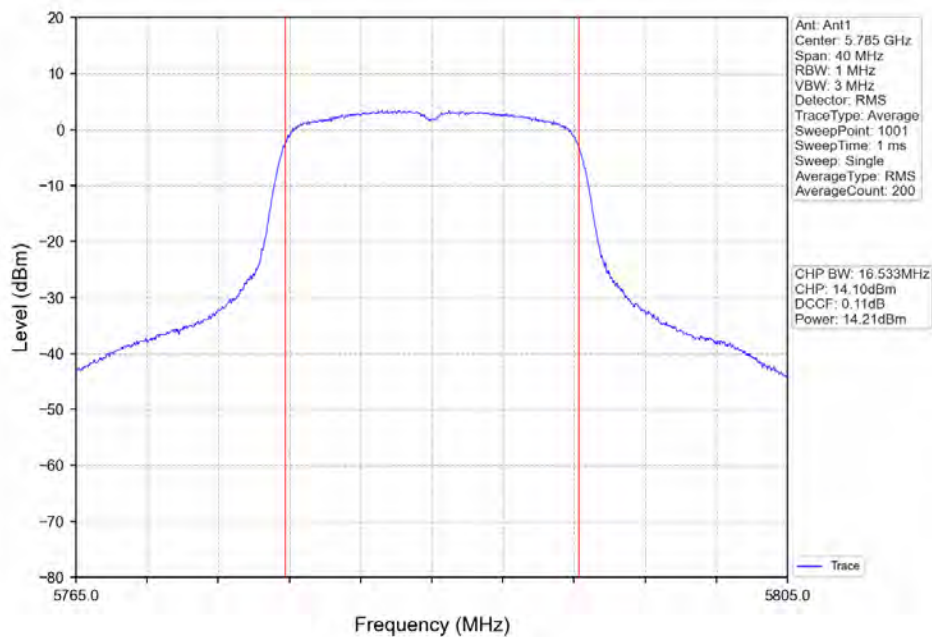
802.11a_LCH_5745MHz_Ant1_NTNV



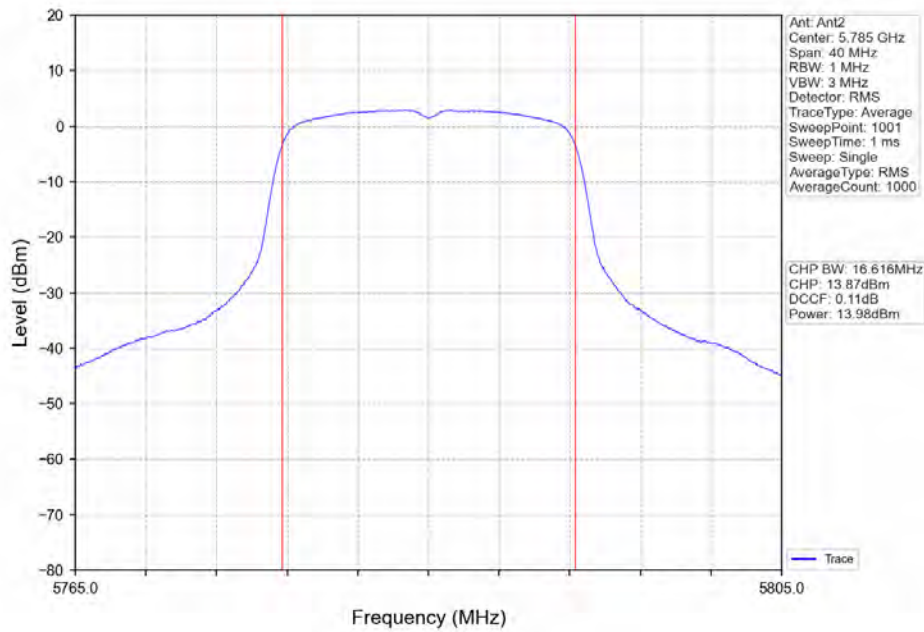
802.11a_LCH_5745MHz_Ant2_NTNV



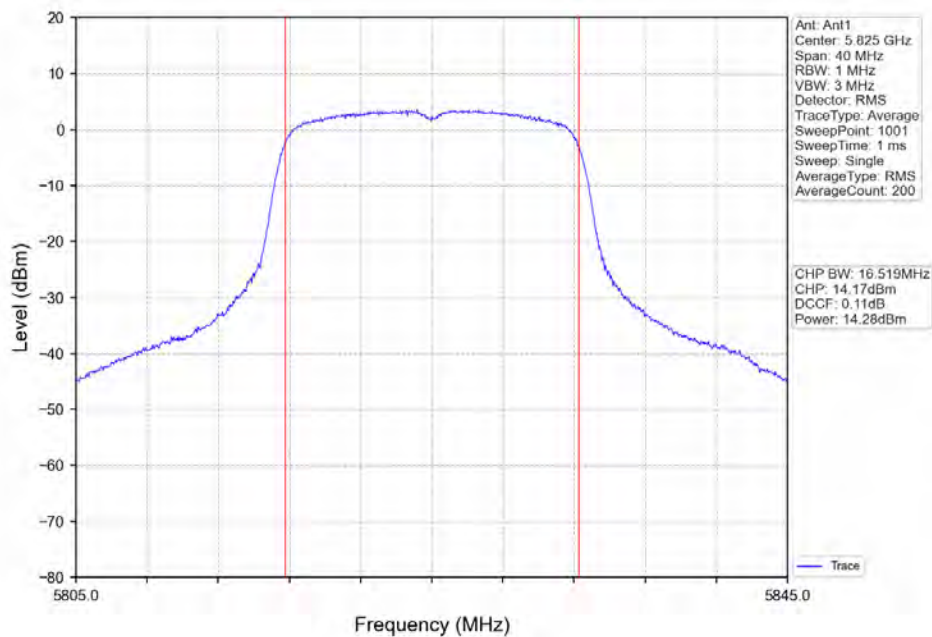
802.11a_MCH_5785MHz_Ant1_NTNV



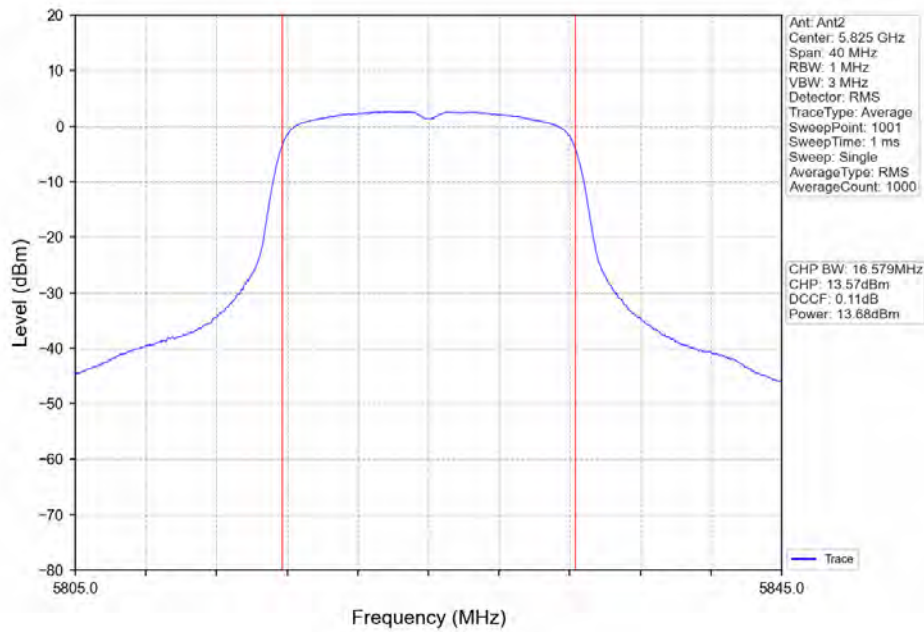
802.11a_MCH_5785MHz_Ant2_NTNV



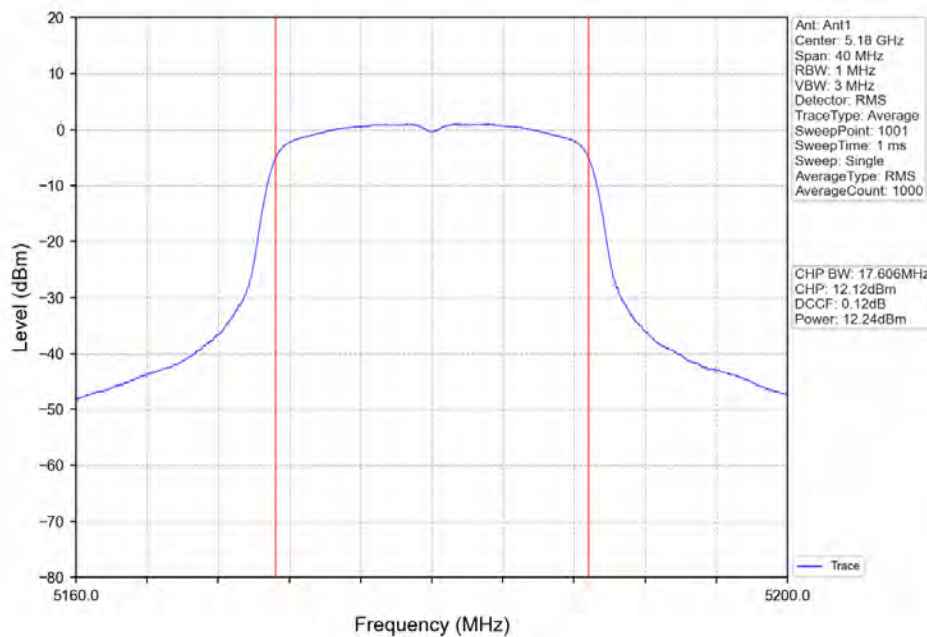
802.11a_HCH_5825MHz_Ant1_NTNV



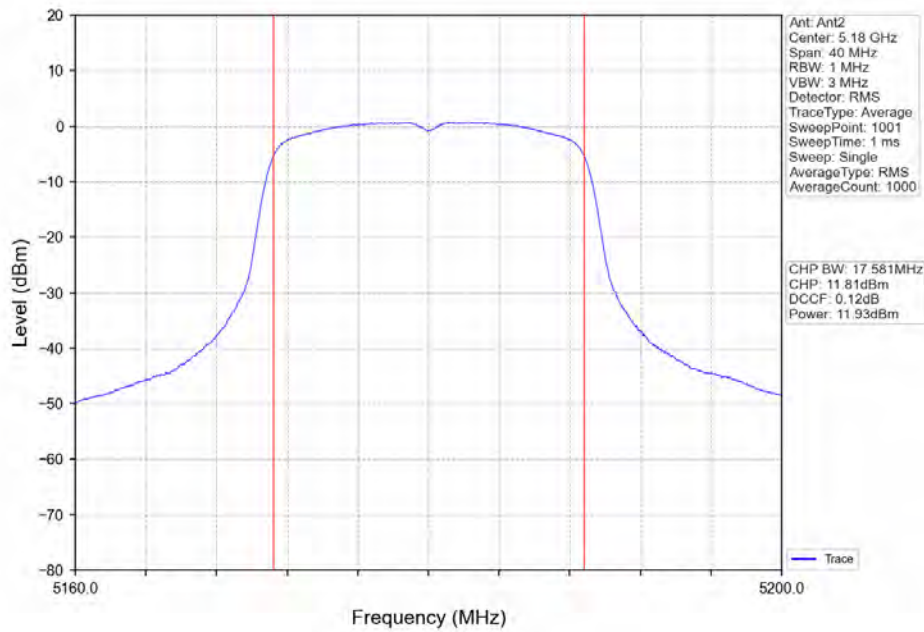
802.11a_HCH_5825MHz_Ant2_NTNV



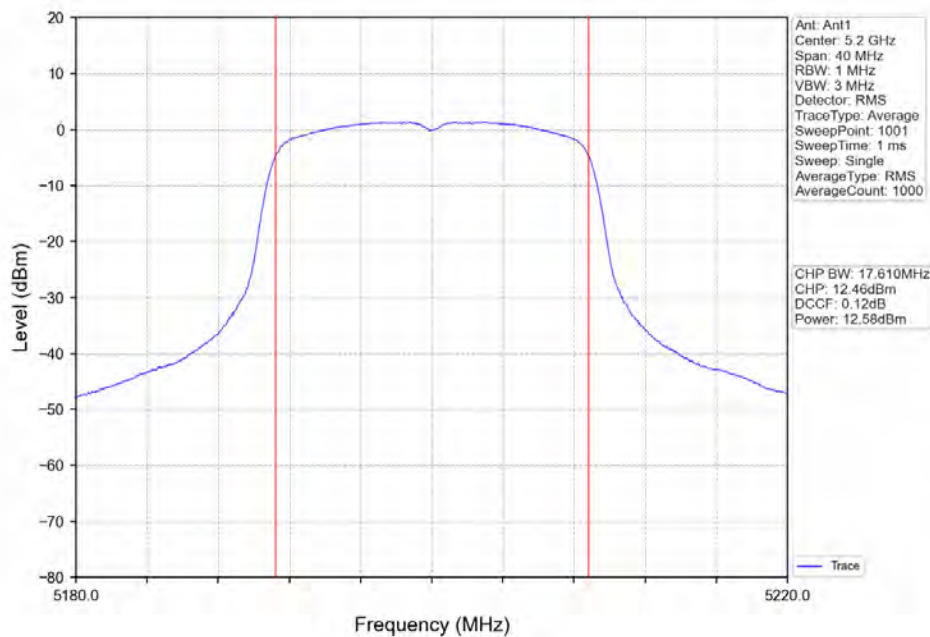
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



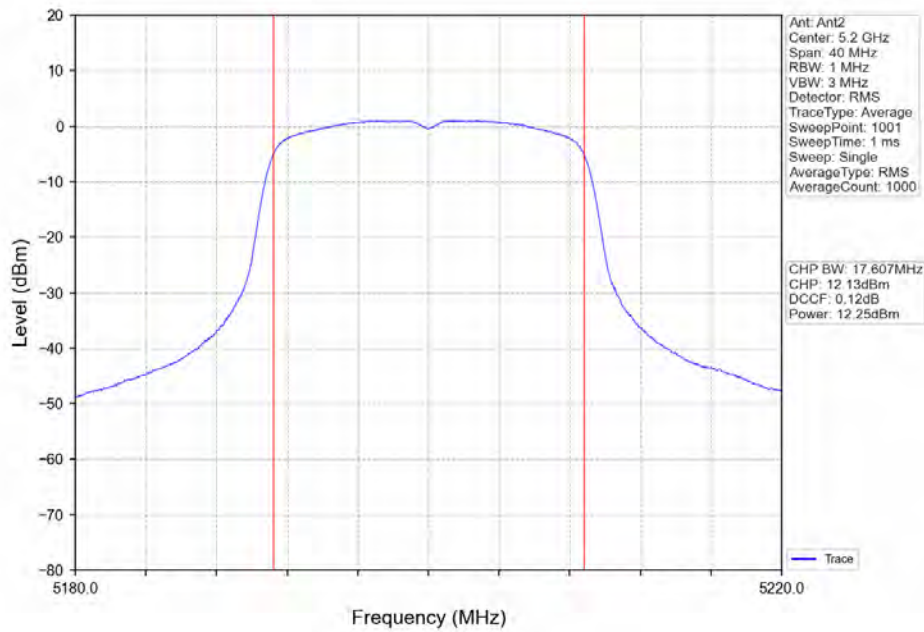
802.11n(HT20)_LCH_5180MHz_Ant2_NTNV



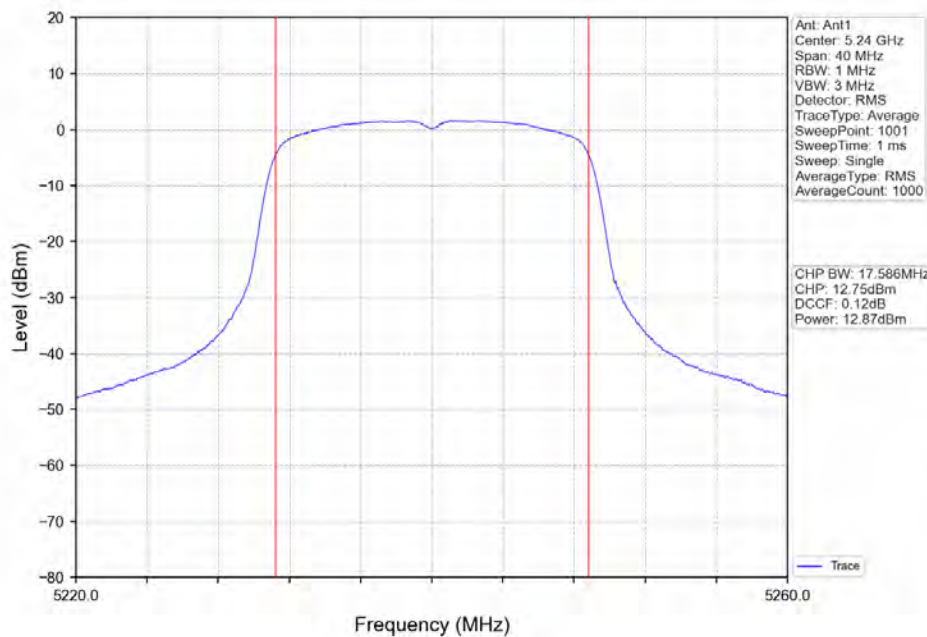
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



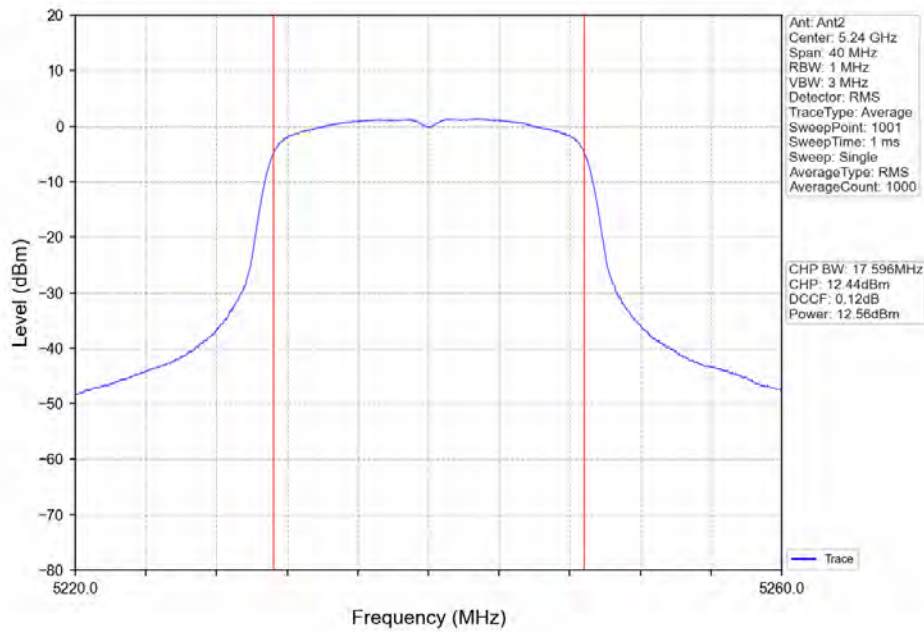
802.11n(HT20)_MCH_5200MHz_Ant2_NTNV



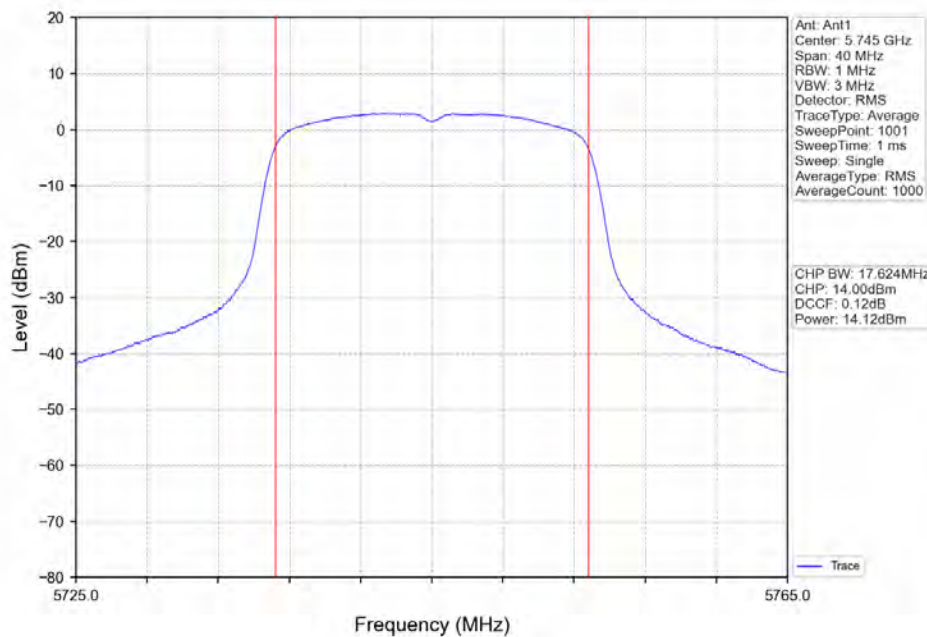
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



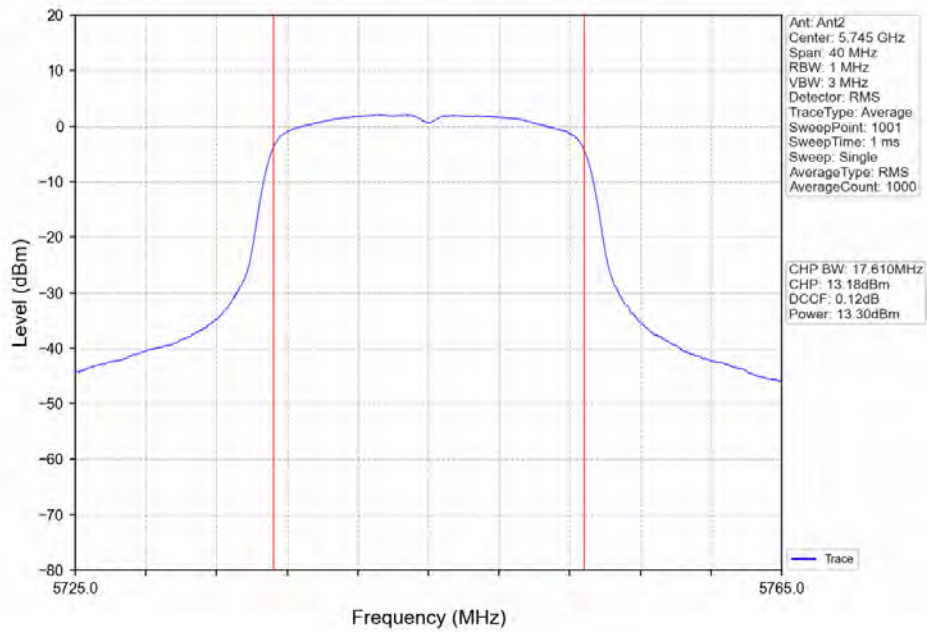
802.11n(HT20)_HCH_5240MHz_Ant2_NTNV



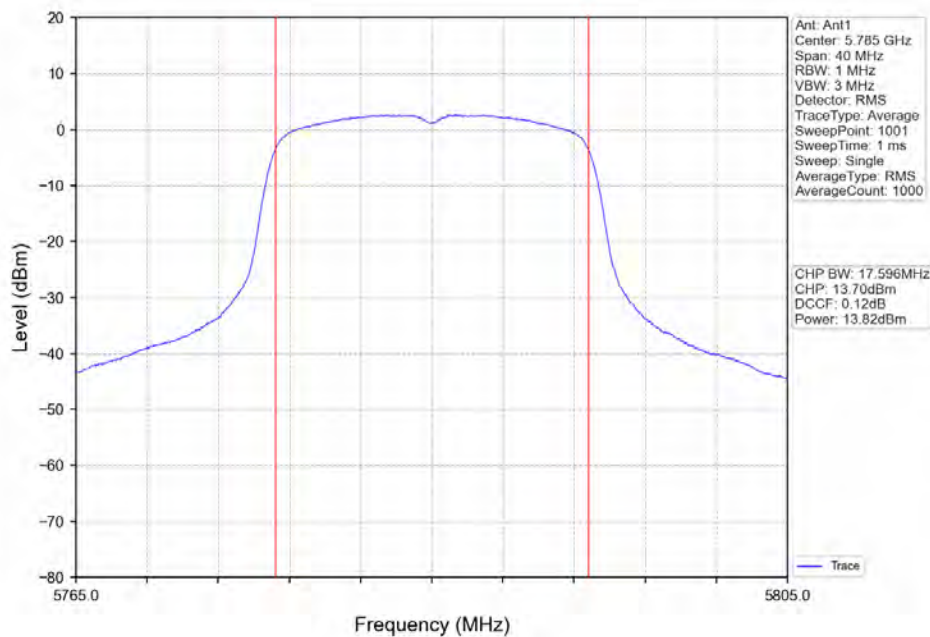
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



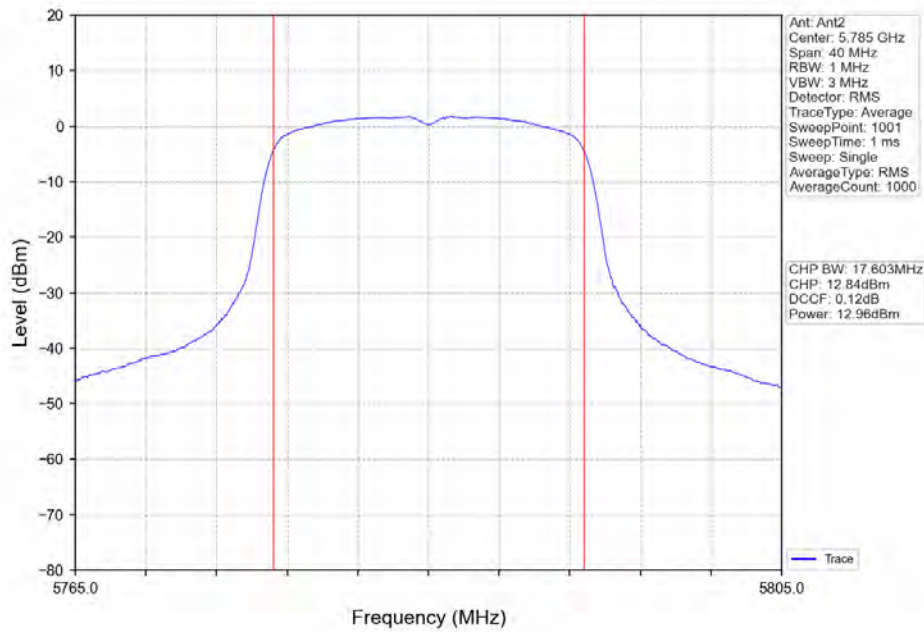
802.11n(HT20)_LCH_5745MHz_Ant2_NTNV



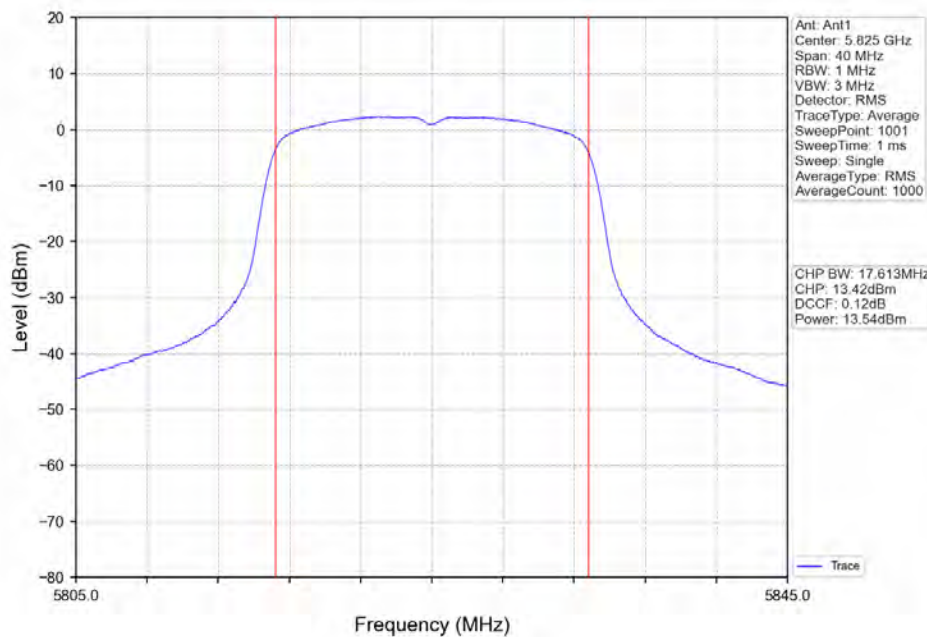
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



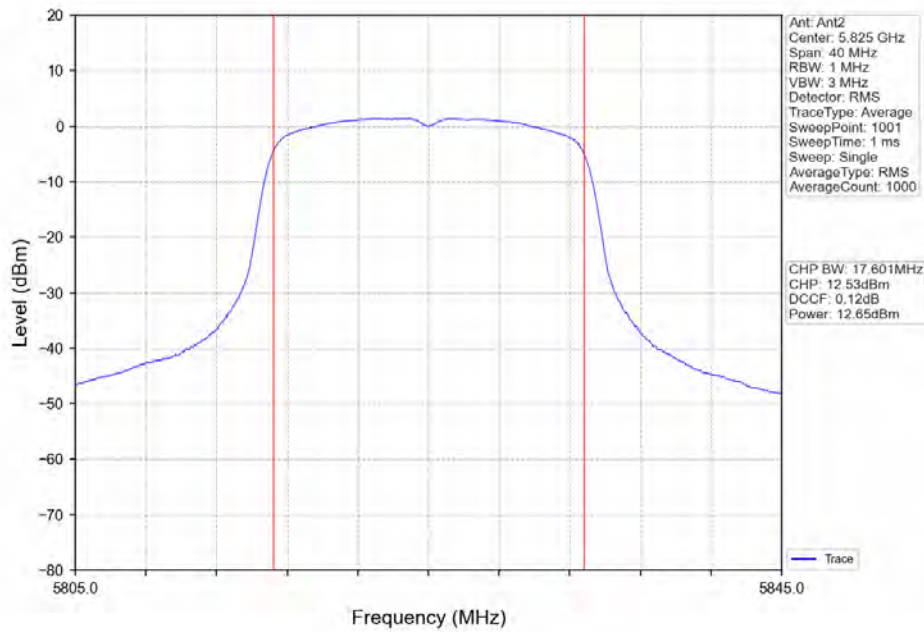
802.11n(HT20)_MCH_5785MHz_Ant2_NTNV



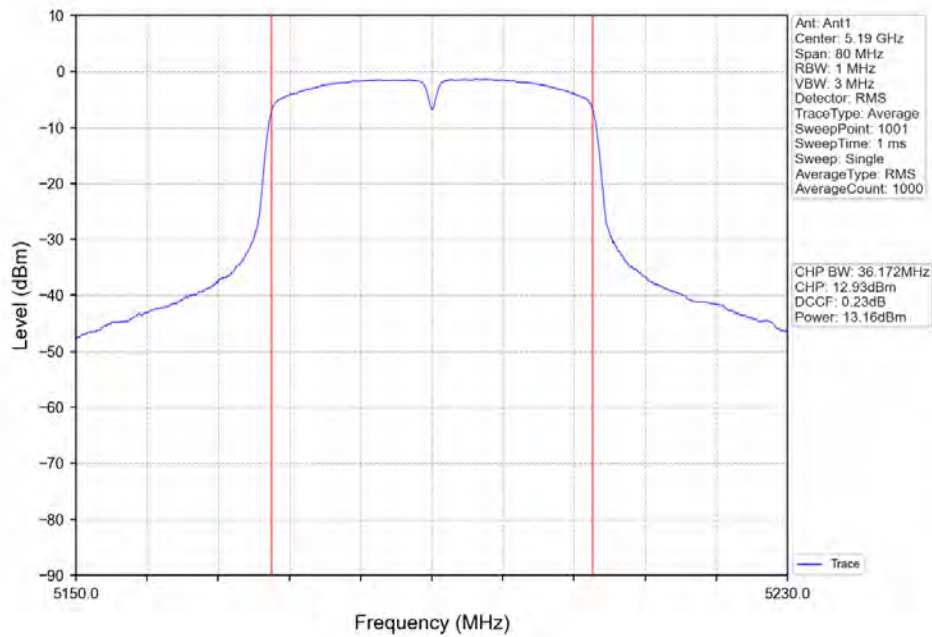
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



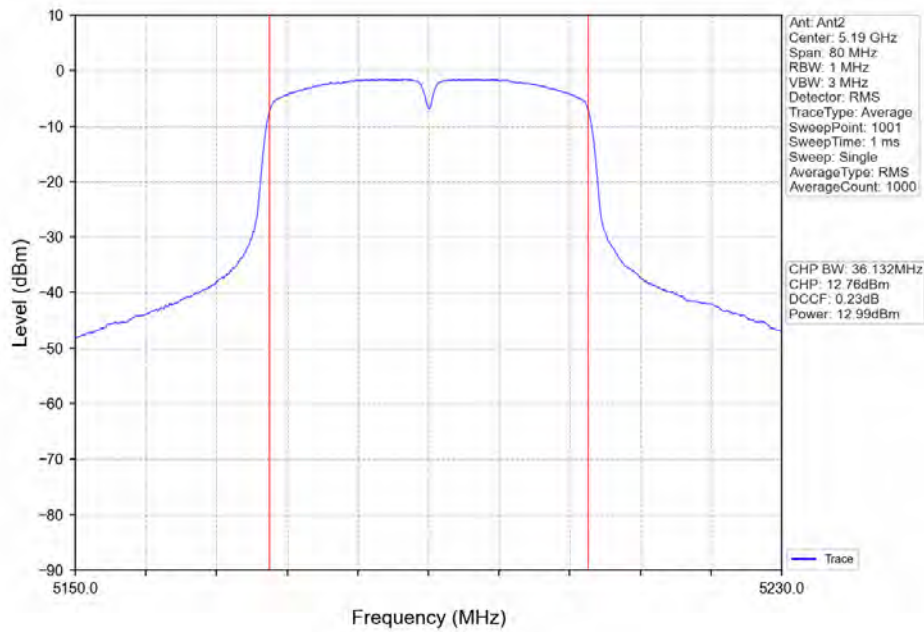
802.11n(HT20)_HCH_5825MHz_Ant2_NTNV



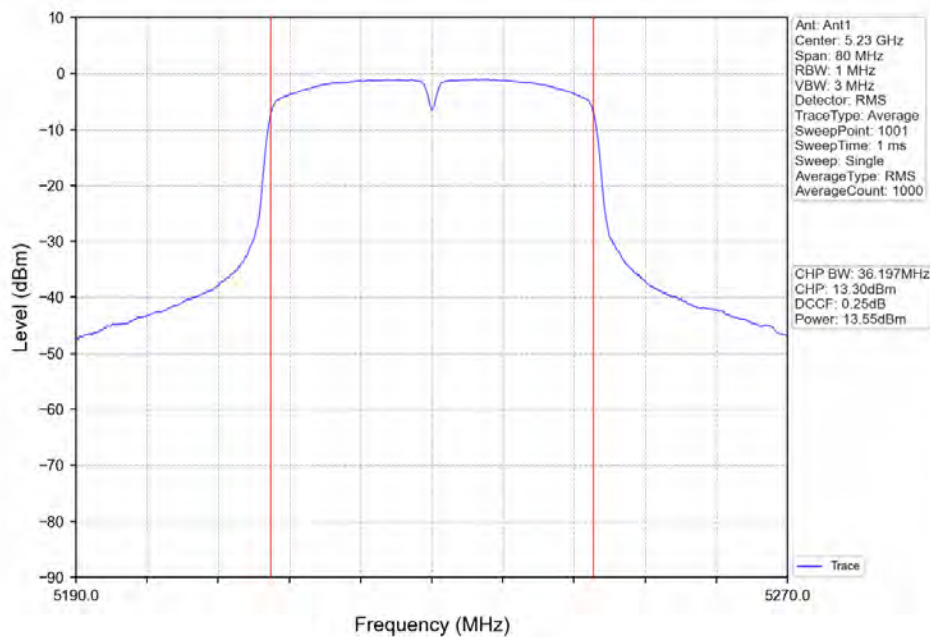
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



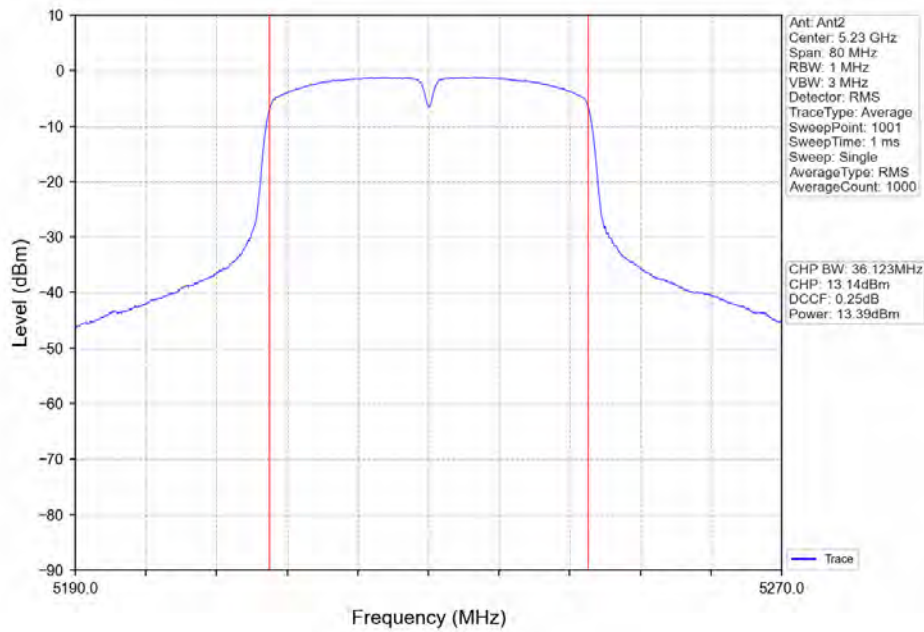
802.11n(HT40)_LCH_5190MHz_Ant2_NTNV



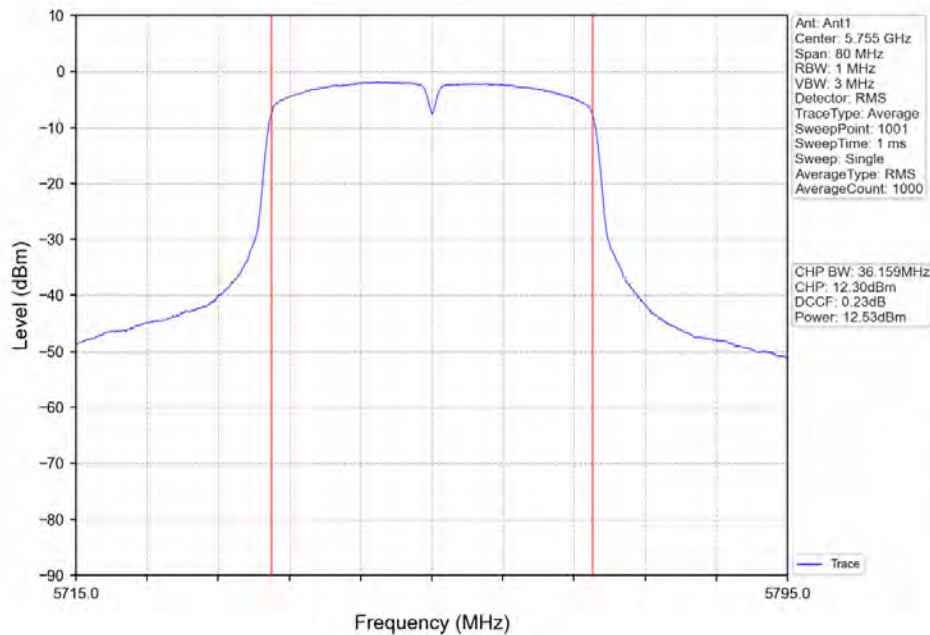
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



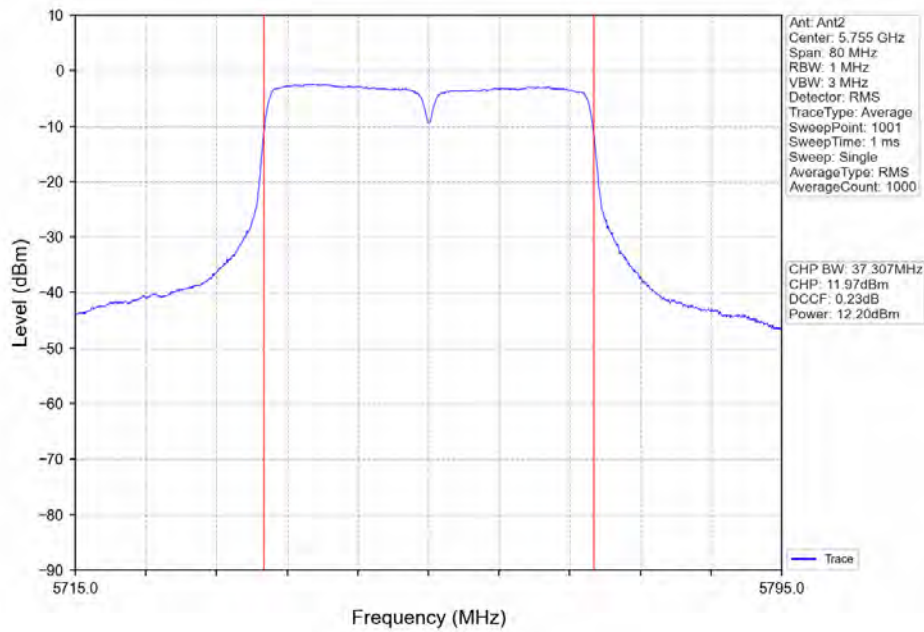
802.11n(HT40)_HCH_5230MHz_Ant2_NTNV



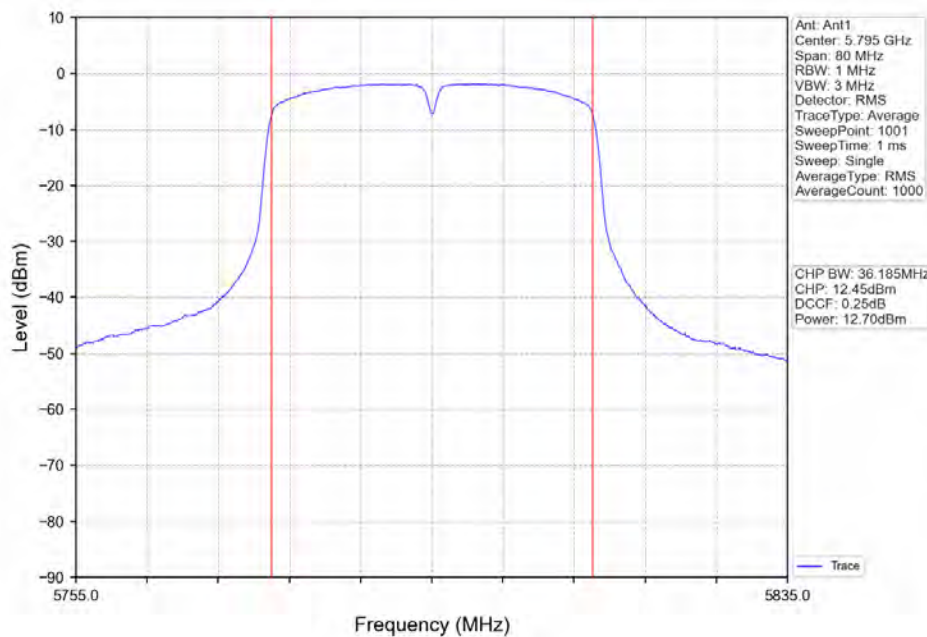
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



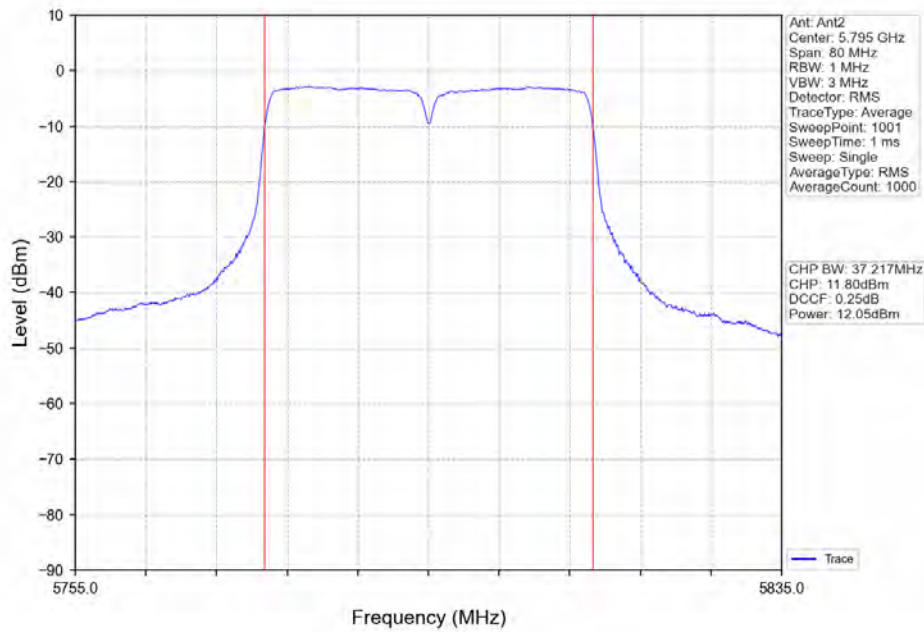
802.11n(HT40)_LCH_5755MHz_Ant2_NTNV



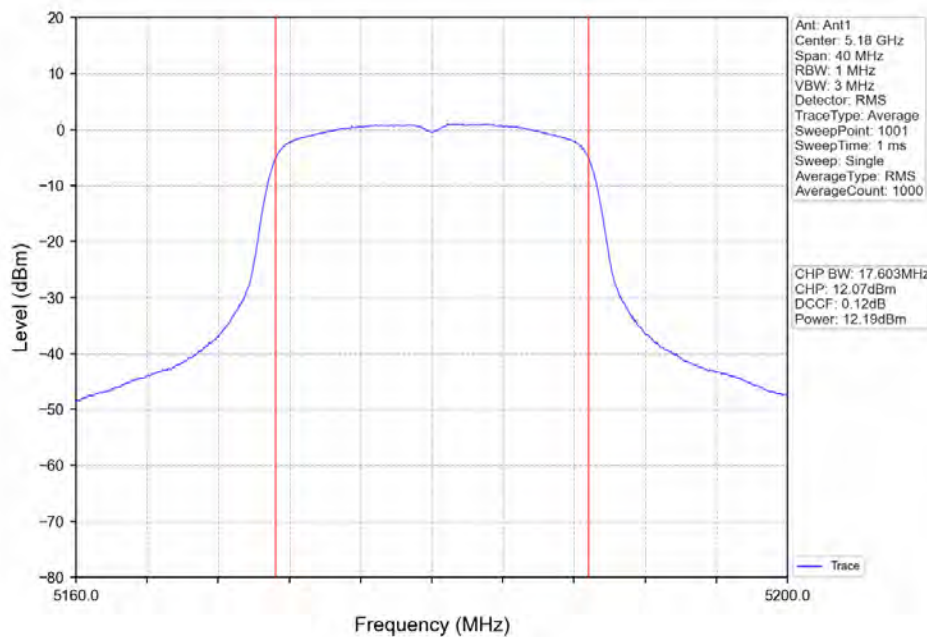
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



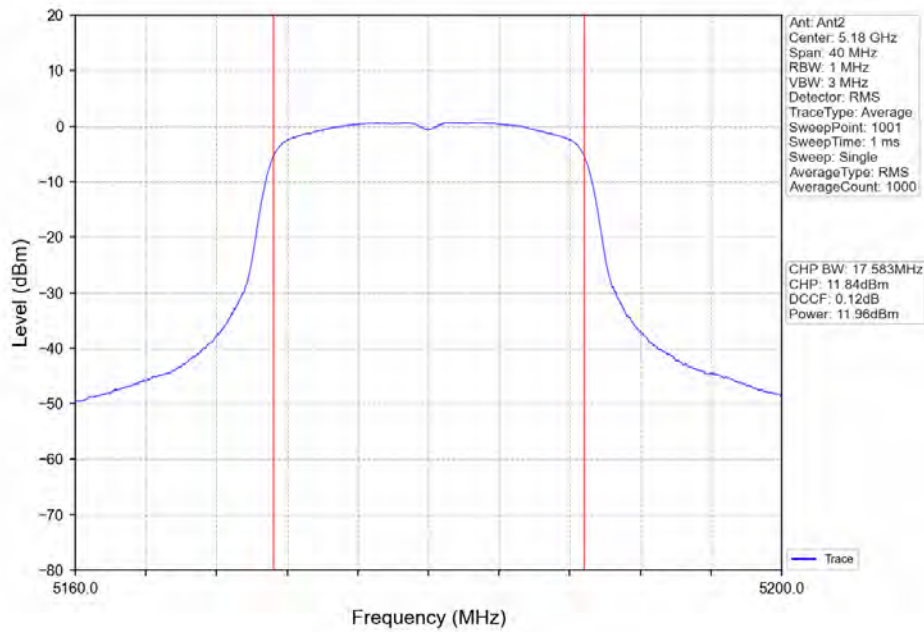
802.11n(HT40)_HCH_5795MHz_Ant2_NTNV



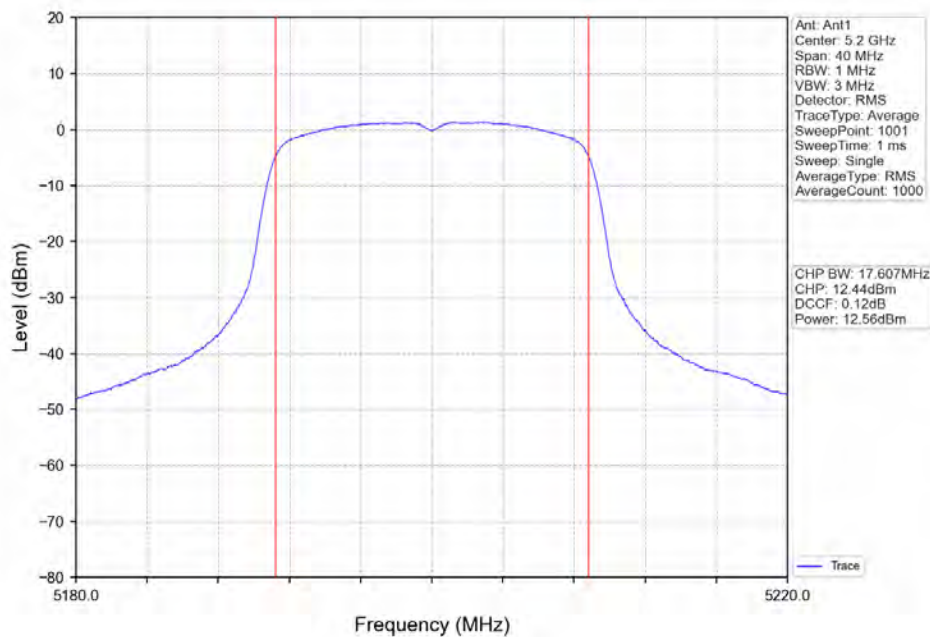
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



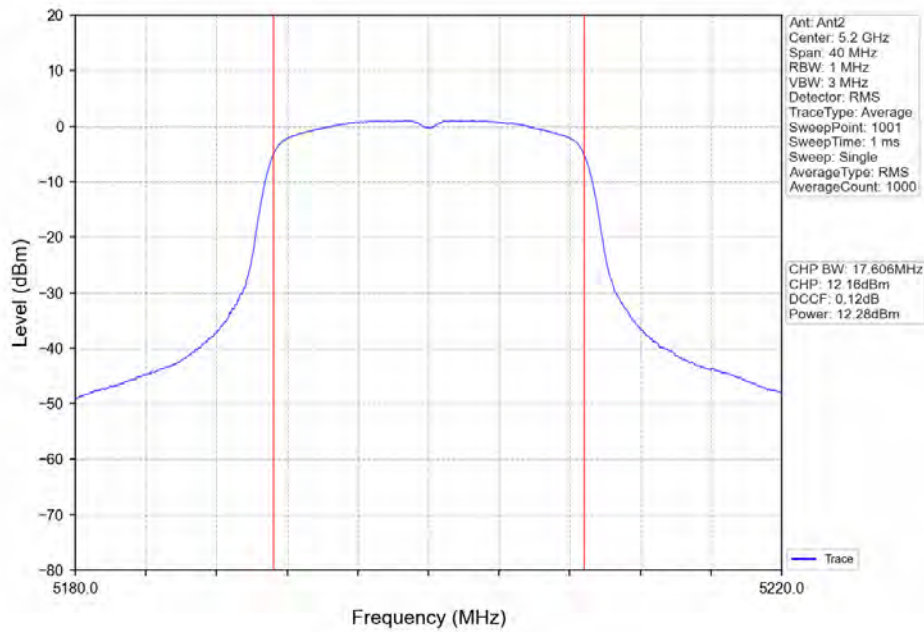
802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV



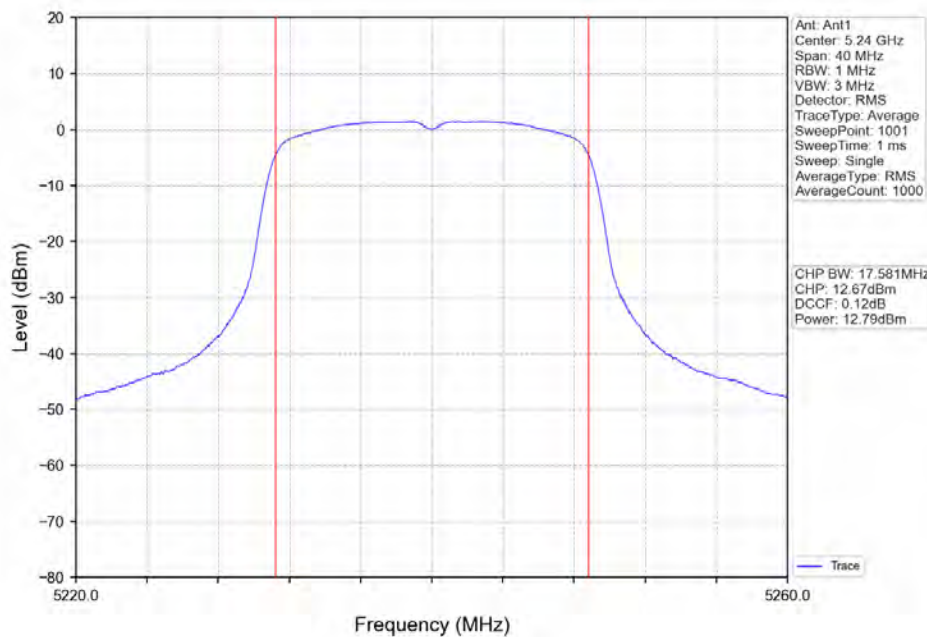
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



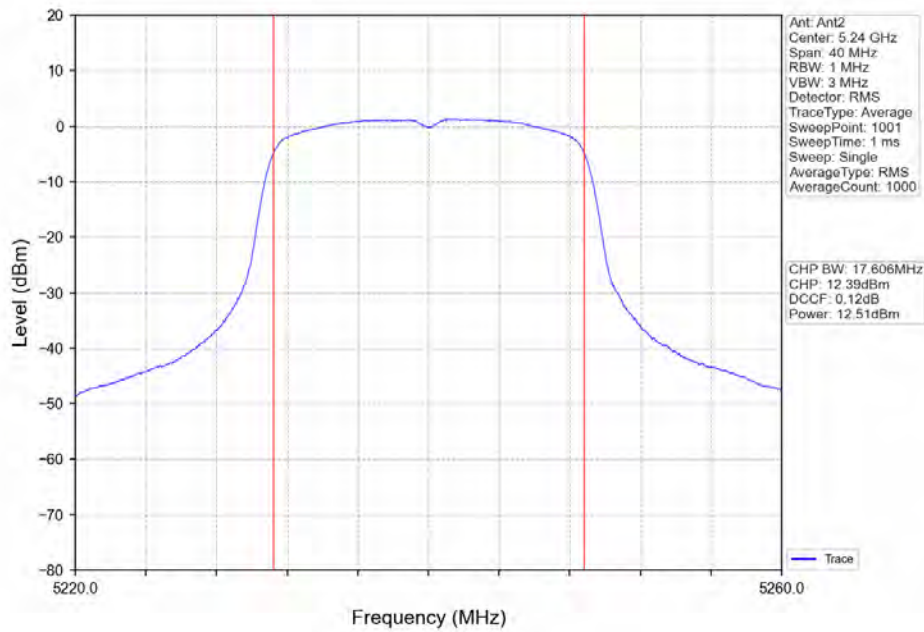
802.11ac(VHT20)_MCH_5200MHz_Ant2_NTNV



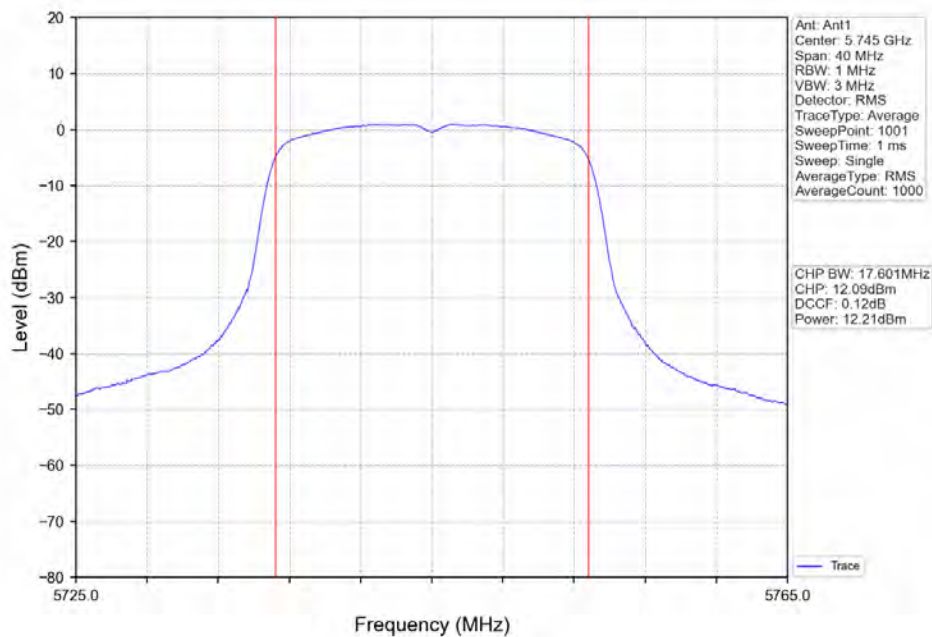
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



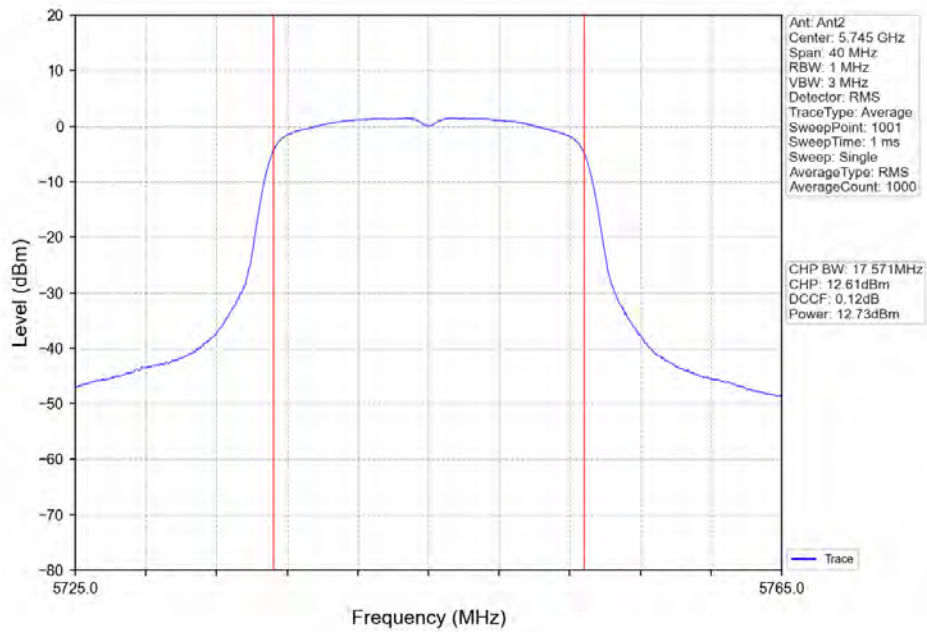
802.11ac(VHT20)_HCH_5240MHz_Ant2_NTNV



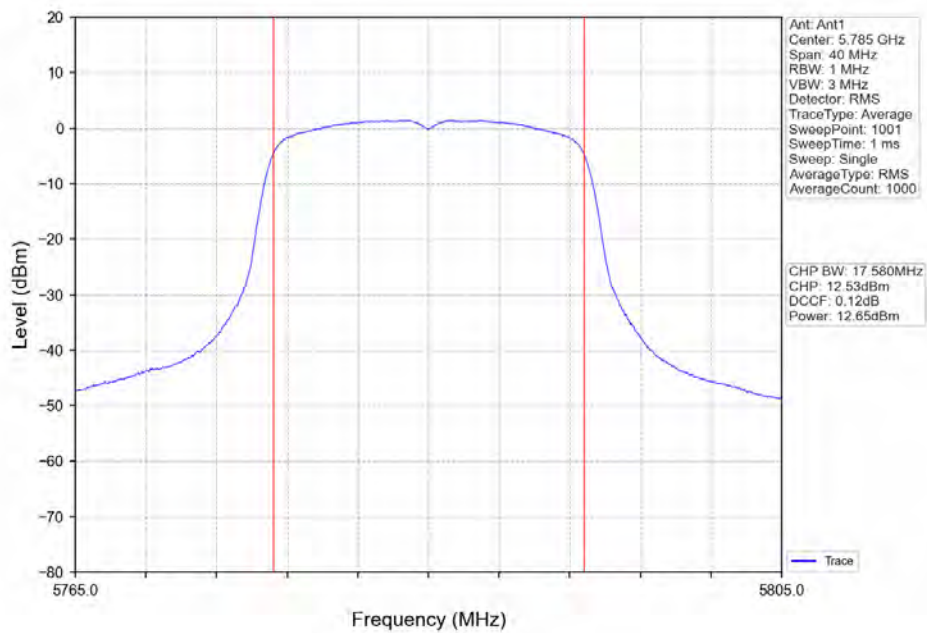
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



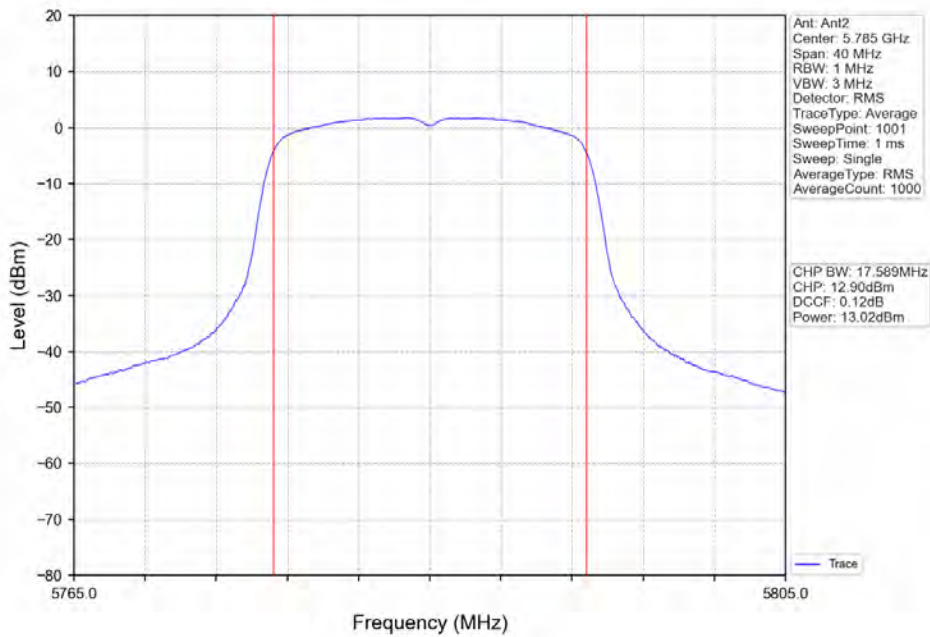
802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



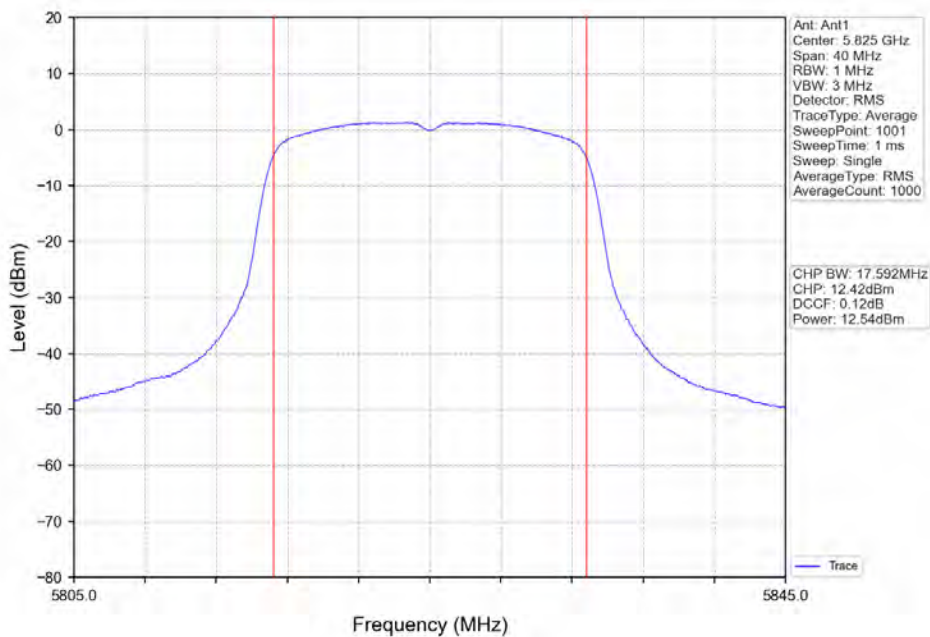
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



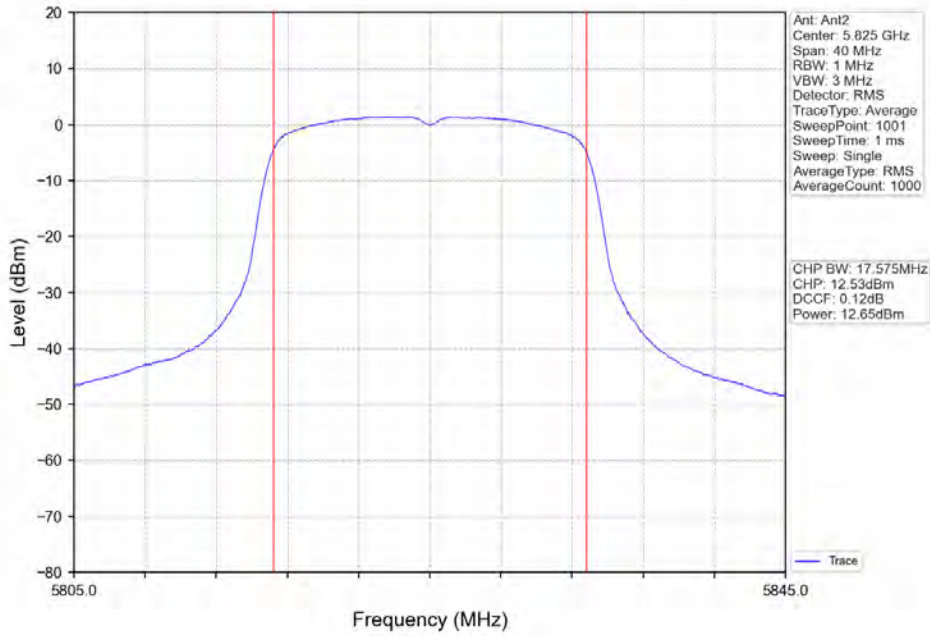
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



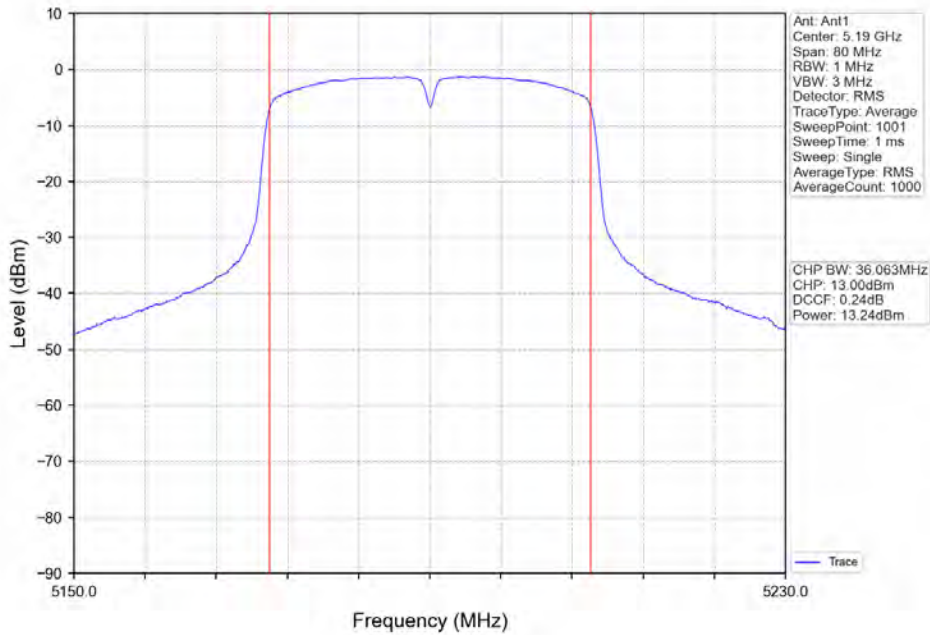
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



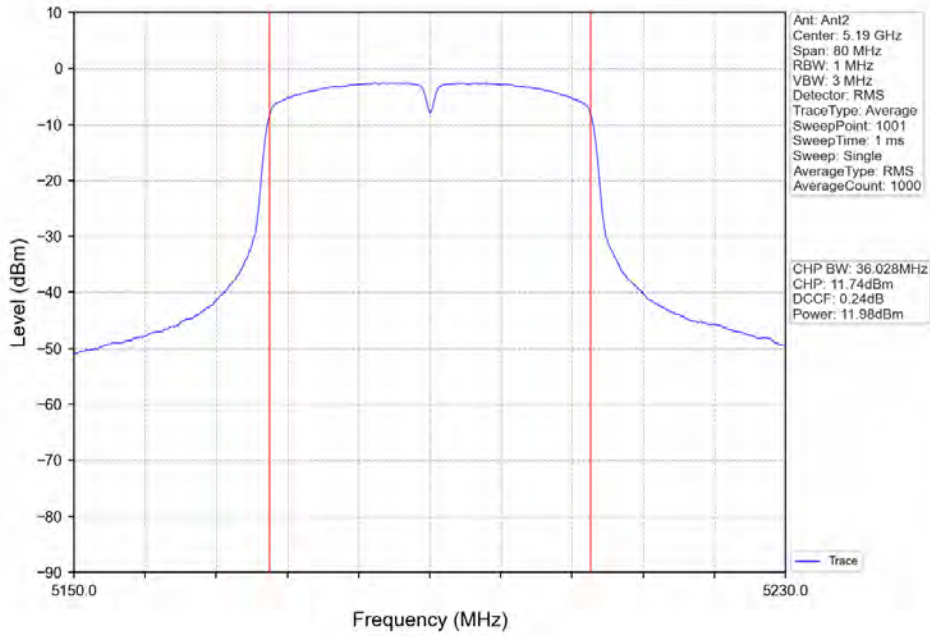
802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



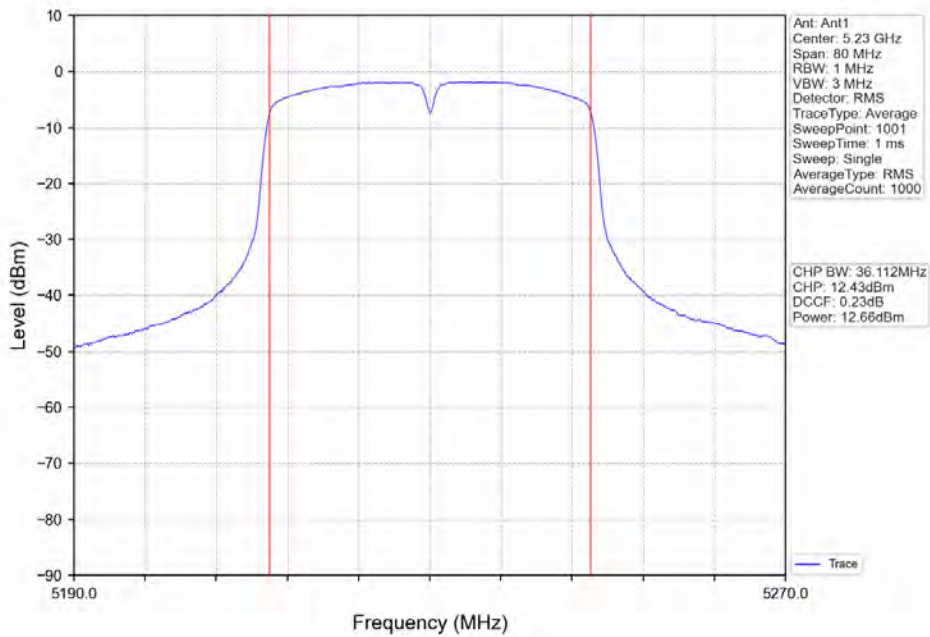
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



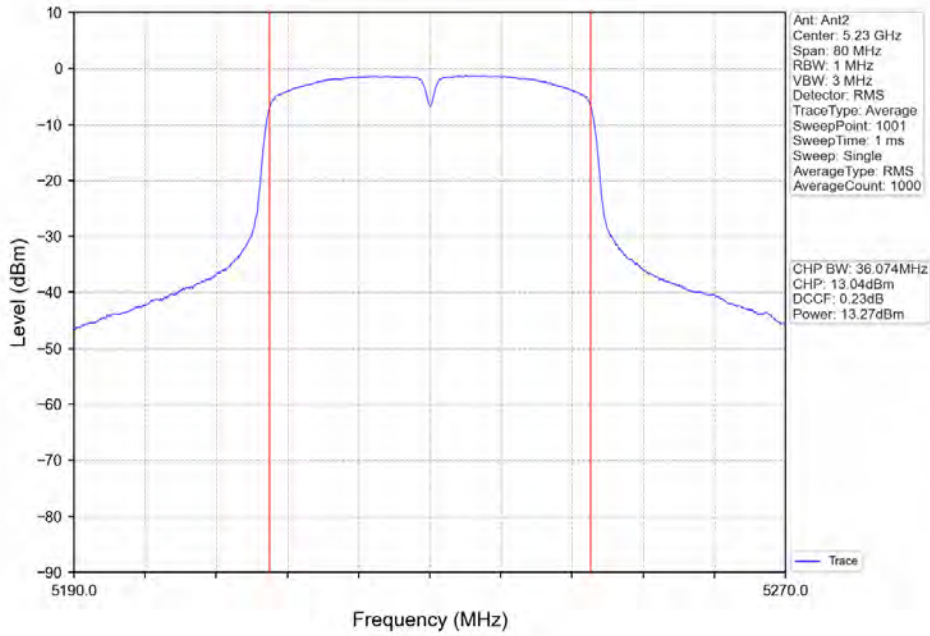
802.11ac(VHT40)_LCH_5190MHz_Ant2_NTNV



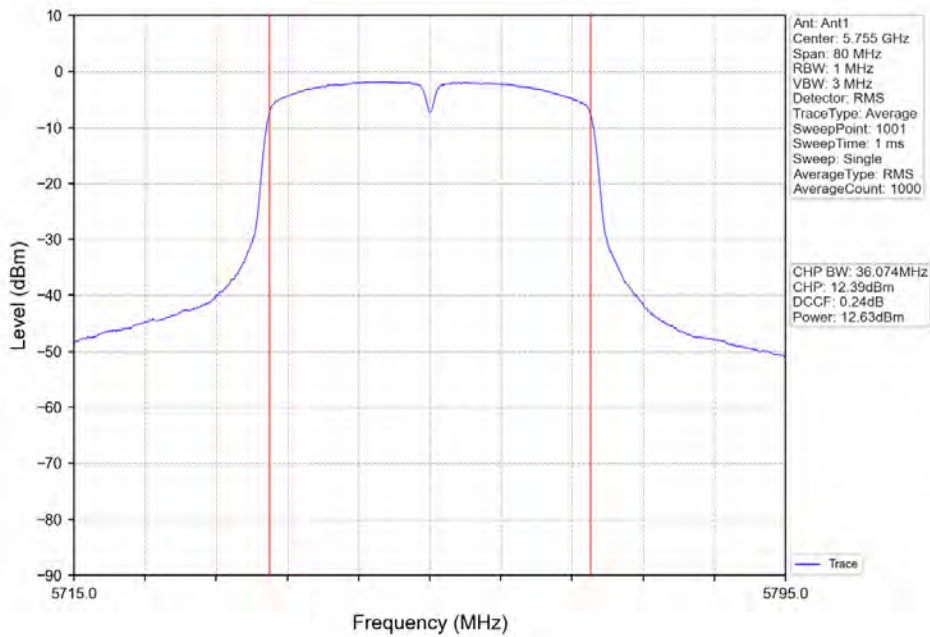
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



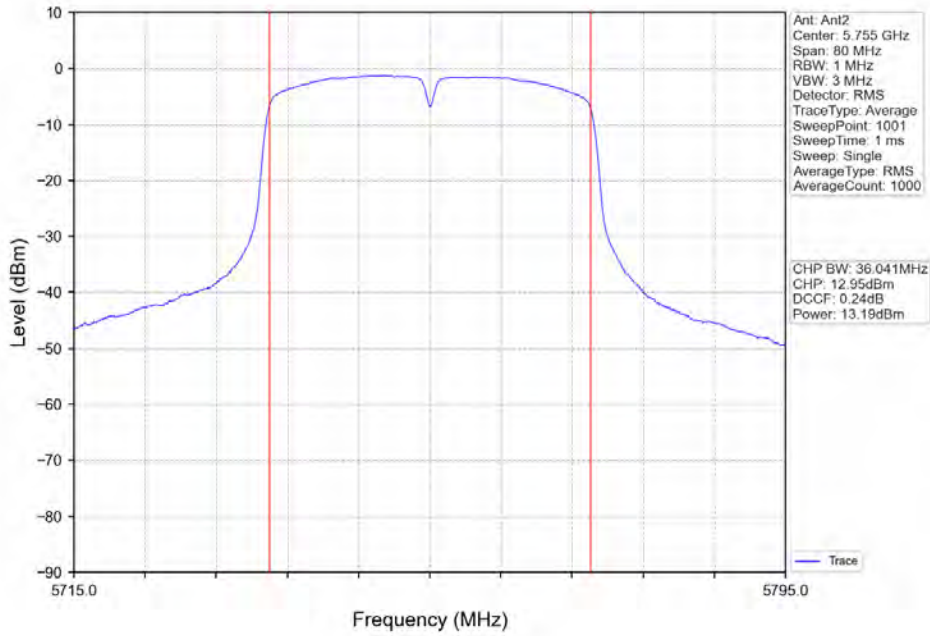
802.11ac(VHT40)_HCH_5230MHz_Ant2_NTNV



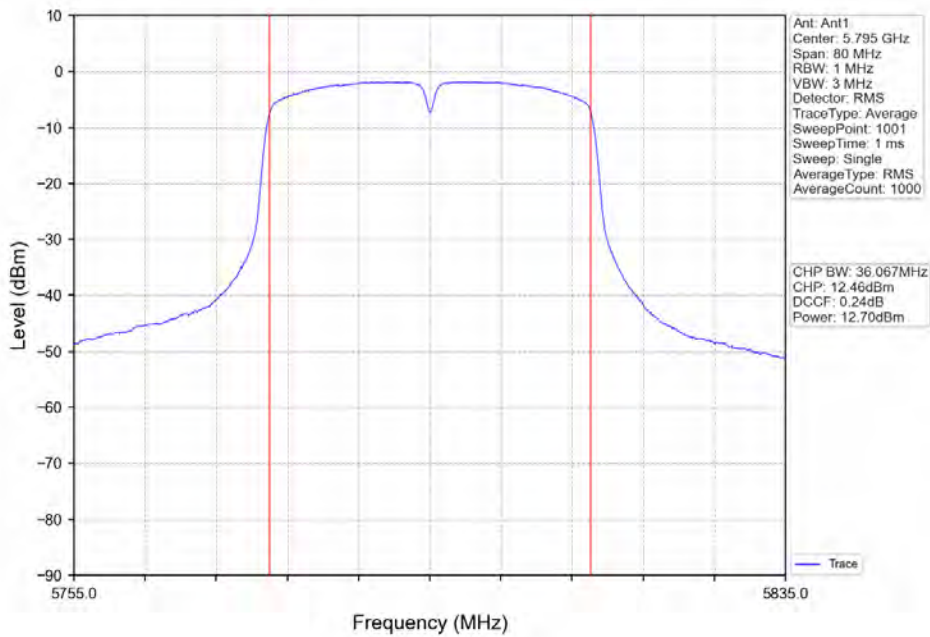
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



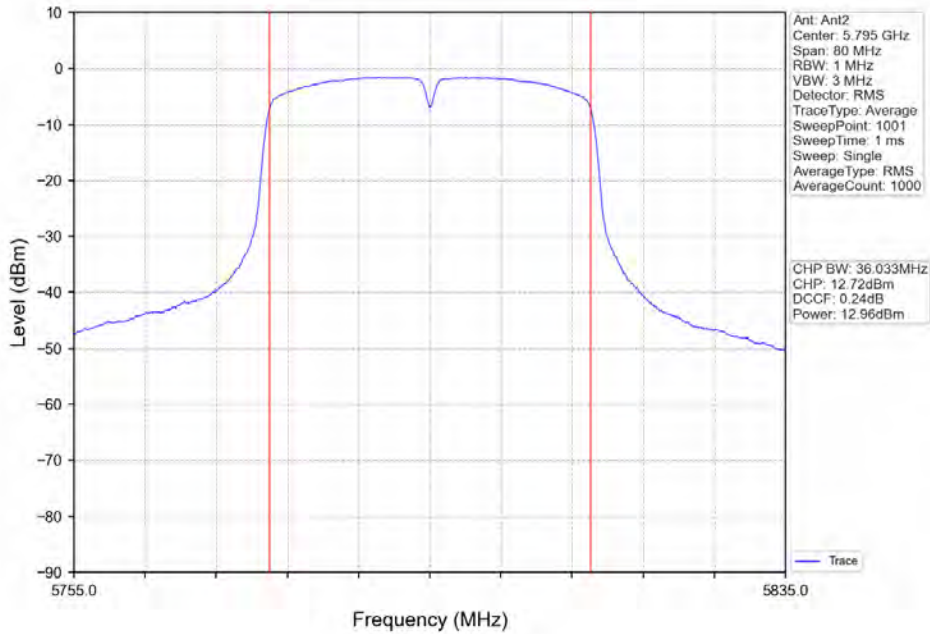
802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



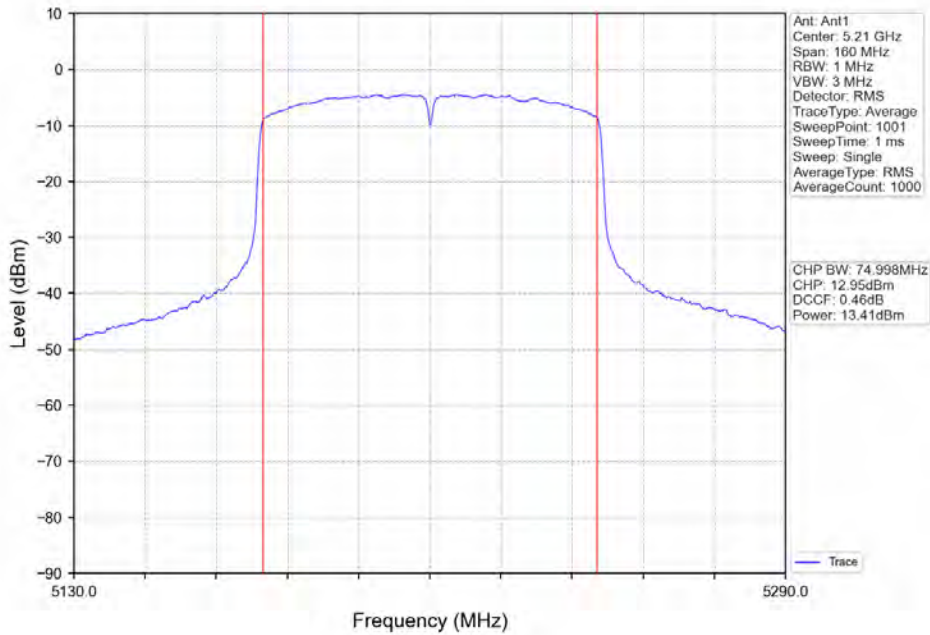
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



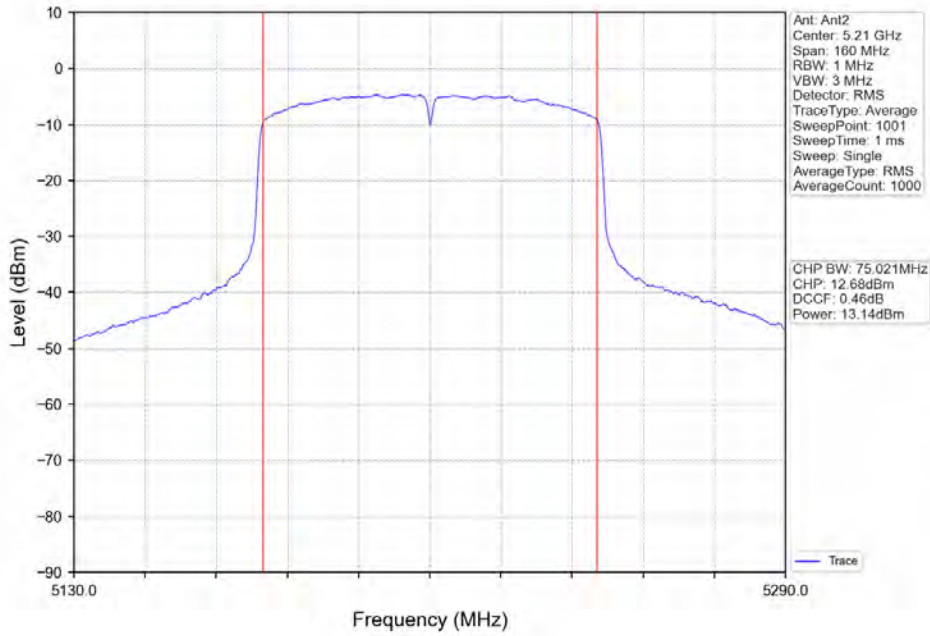
802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



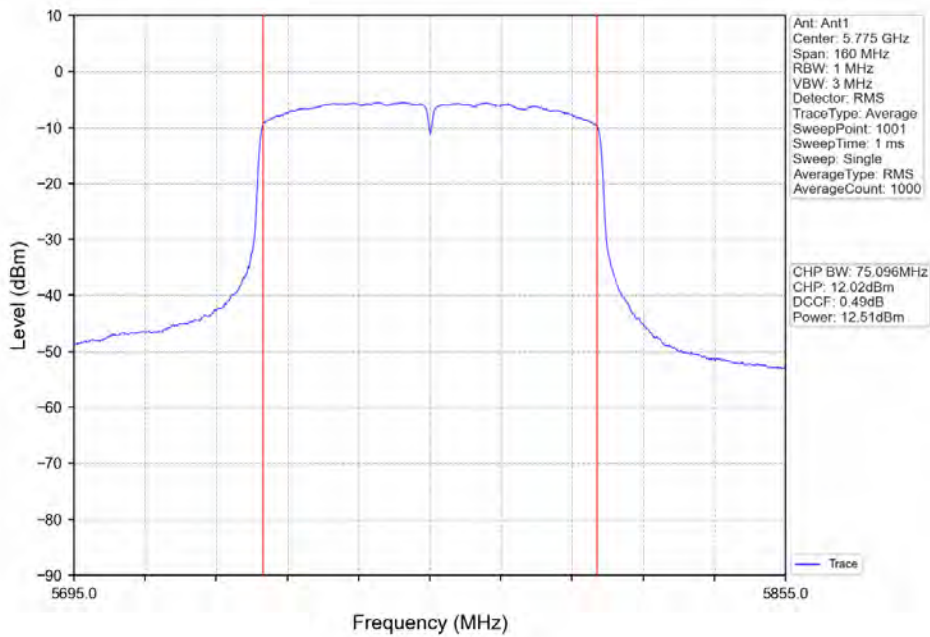
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV

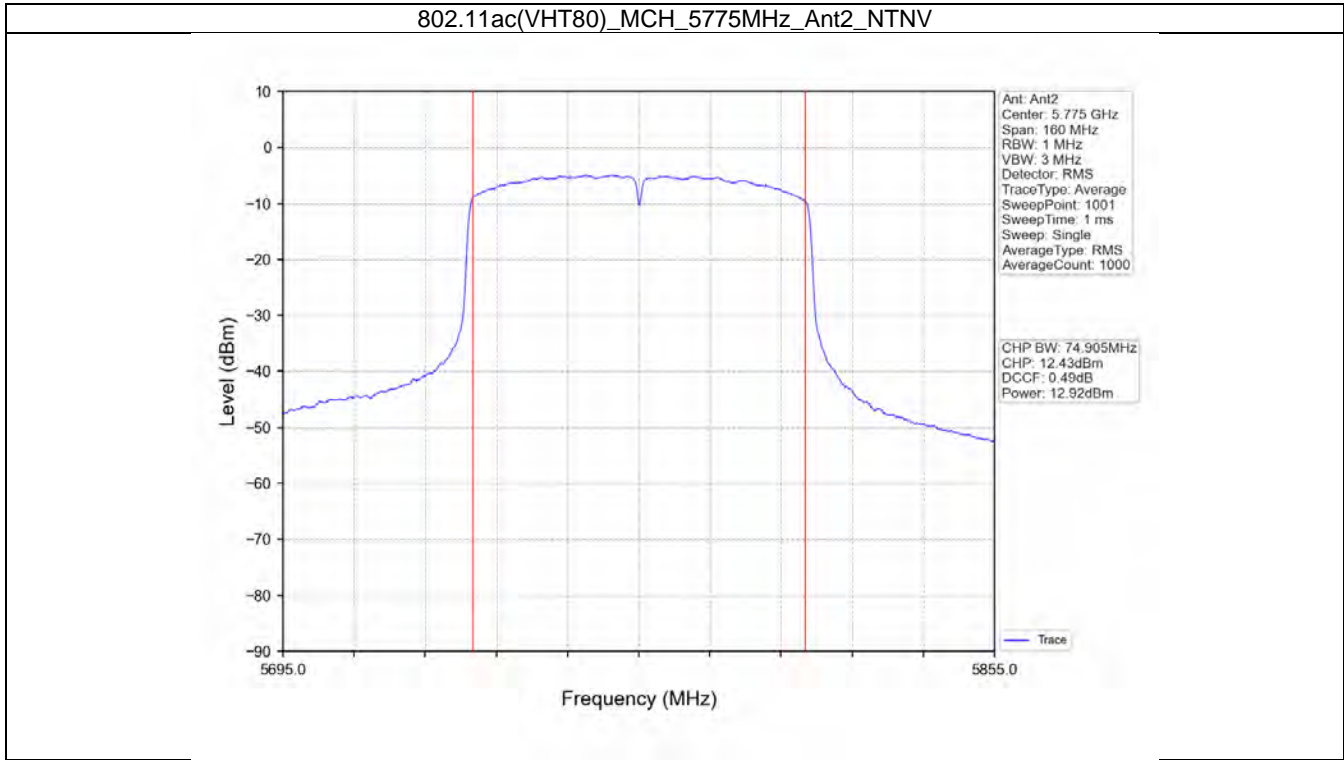


802.11ac(VHT80)_MCH_5210MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV





4. Maximum Power Spectral Density

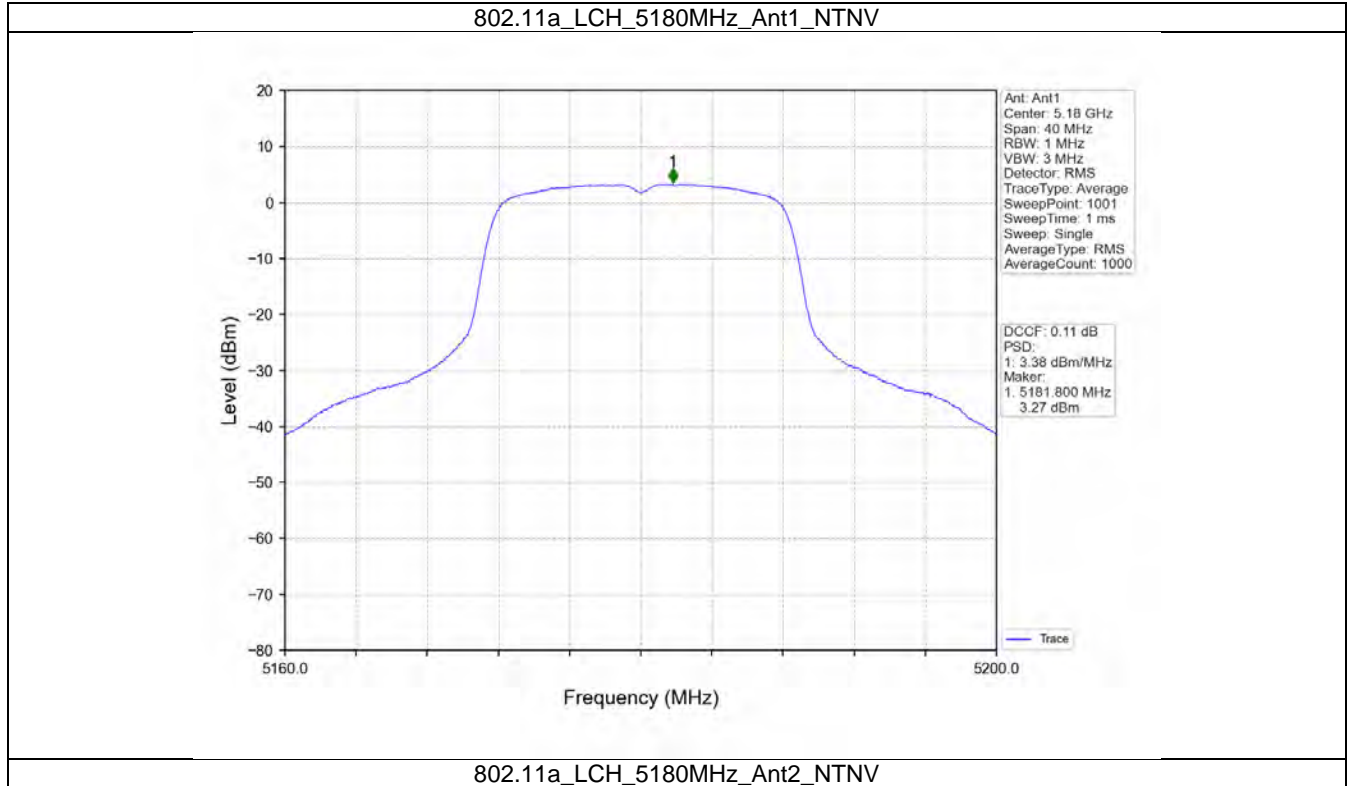
4.1 PSD

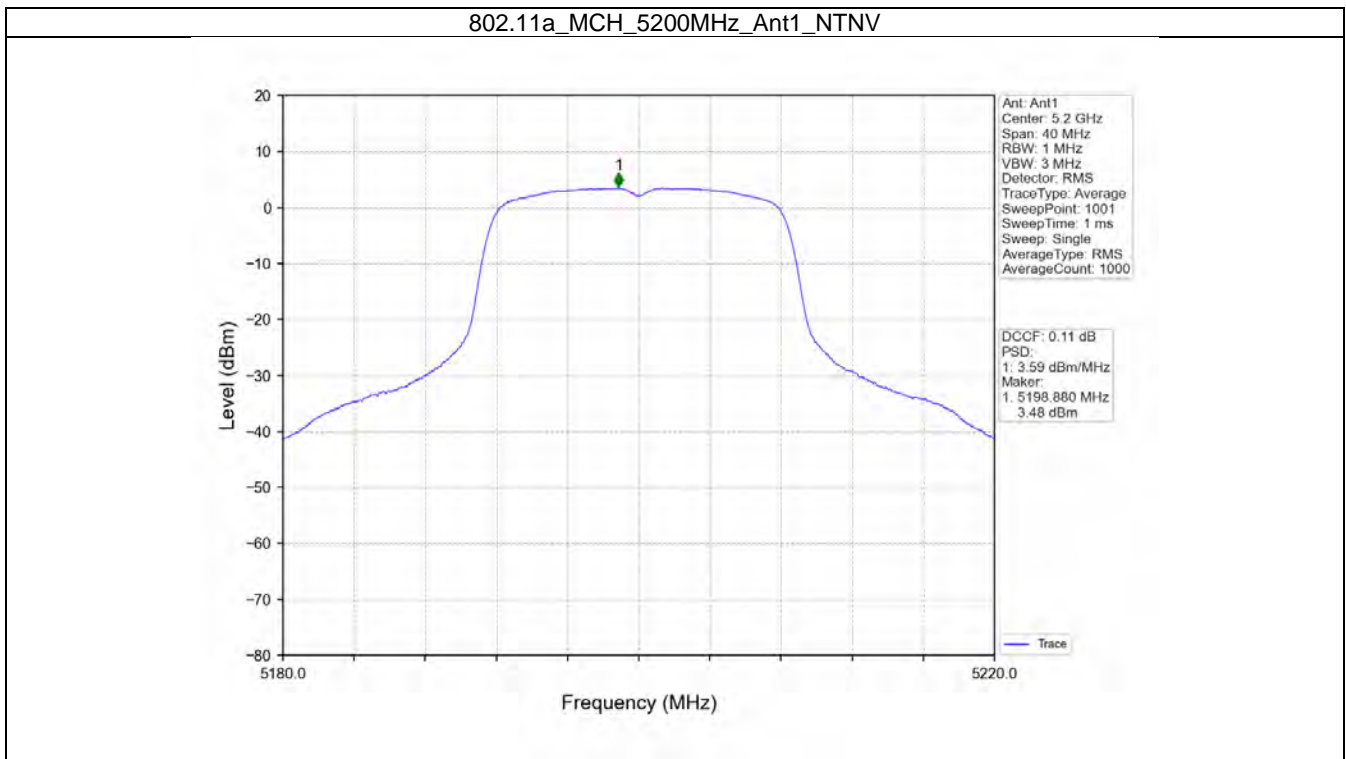
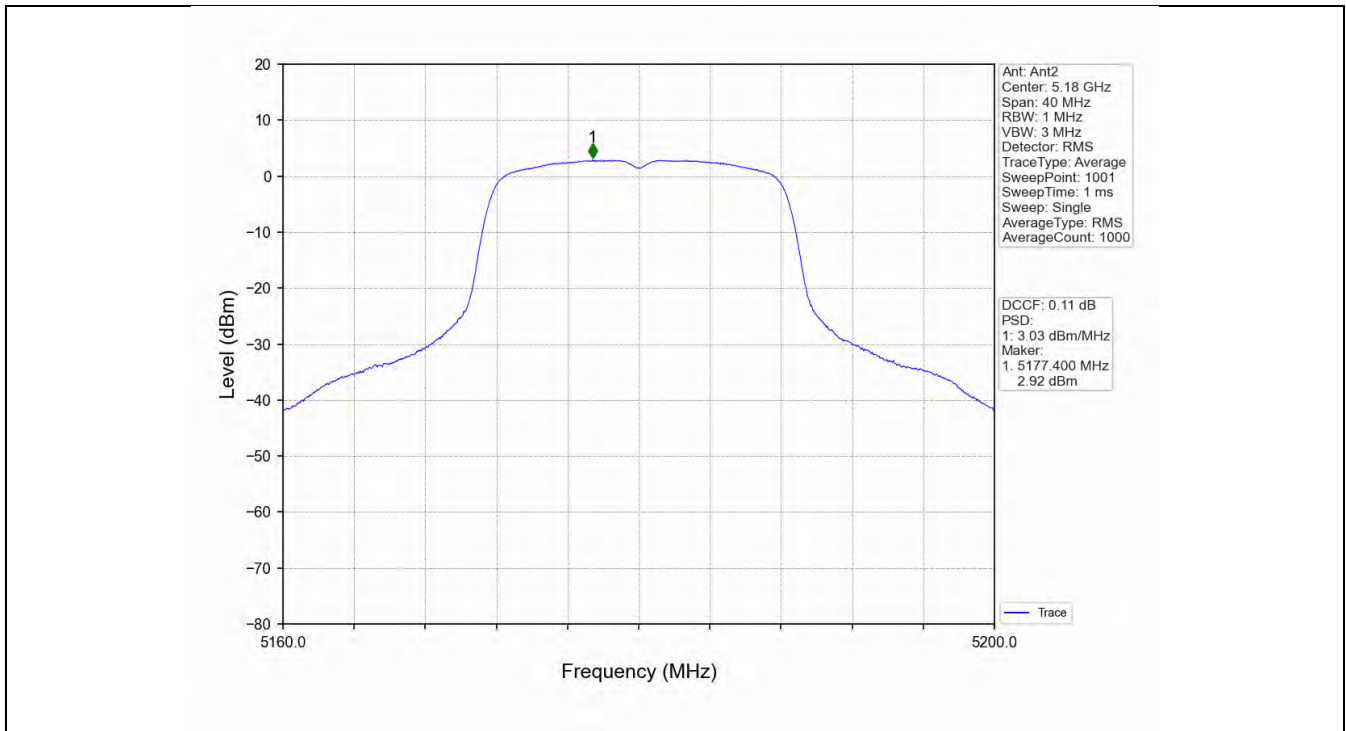
4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)				Verdict
			Ant1	Ant2	Sum	Limit	
802.11a	SISO	5180	3.38	3.03	/	<=17	Pass
		5200	3.59	3.27	/	<=17	Pass
		5240	4.33	3.68	/	<=17	Pass
802.11n (HT20)	MIMO	5180	1.19	0.85	4.00	<=15.33	Pass
		5200	1.54	1.23	4.33	<=15.33	Pass
		5240	1.76	1.47	4.60	<=15.33	Pass
802.11n (HT40)	MIMO	5190	-1.06	-1.27	1.83	<=15.33	Pass
		5230	-0.75	-0.90	2.16	<=15.33	Pass
802.11ac (VHT20)	MIMO	5180	1.17	0.97	4.08	<=15.33	Pass
		5200	1.50	1.19	4.34	<=15.33	Pass
		5240	1.65	1.40	4.51	<=15.33	Pass
802.11ac (VHT40)	MIMO	5190	-0.98	-2.11	1.45	<=15.33	Pass
		5230	-1.55	-0.99	1.72	<=15.33	Pass
802.11ac (VHT80)	MIMO	5210	-3.83	-4.09	-1.01	<=15.33	Pass

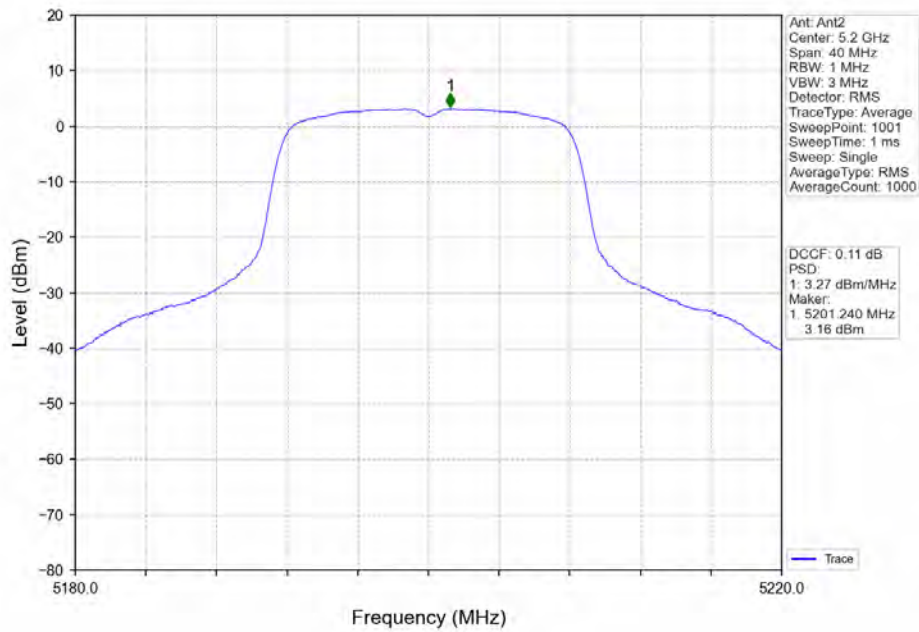
Note1: Antenna Gain: Ant1: 4.66dBi; Ant2: 4.66dBi;
Note2: Directional Gain: 7.67dBi

4.1.2 Test Graph

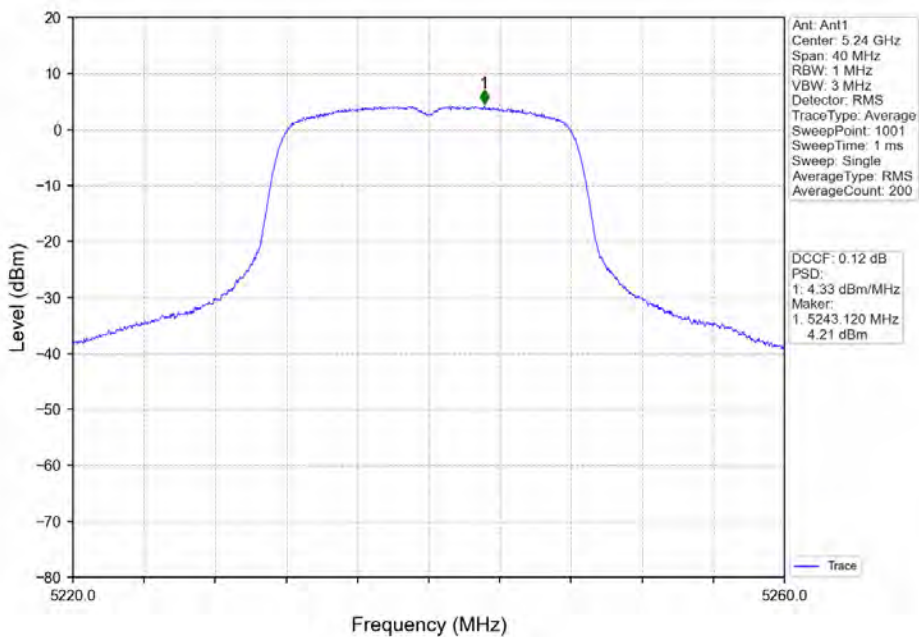




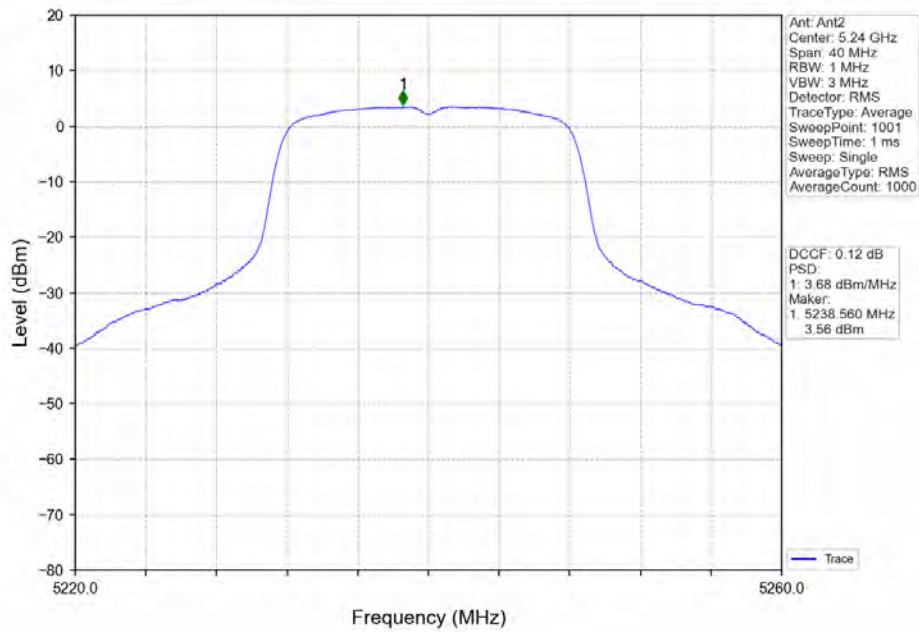
802.11a_MCH_5200MHz_Ant2_NTNV



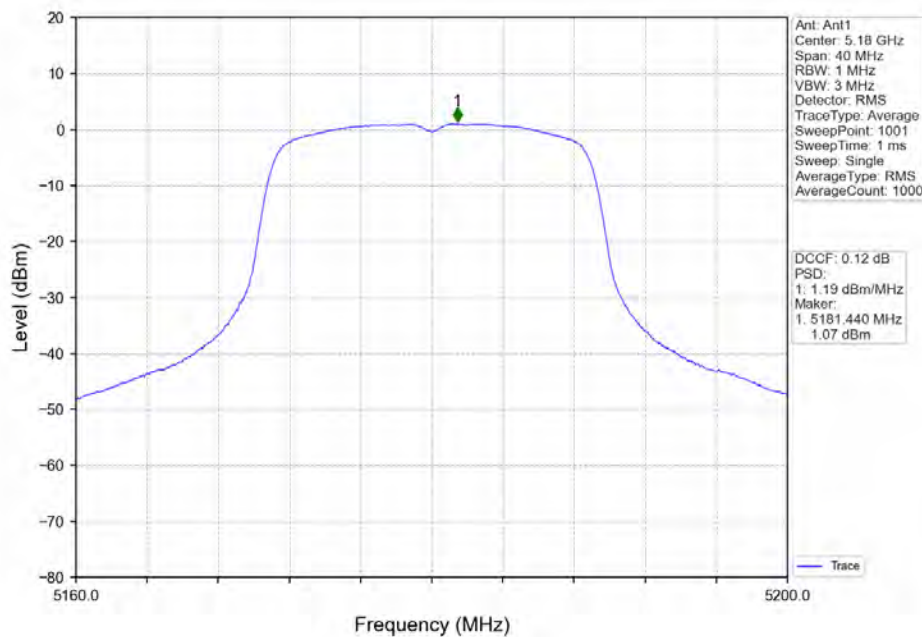
802.11a_HCH_5240MHz_Ant1_NTNV



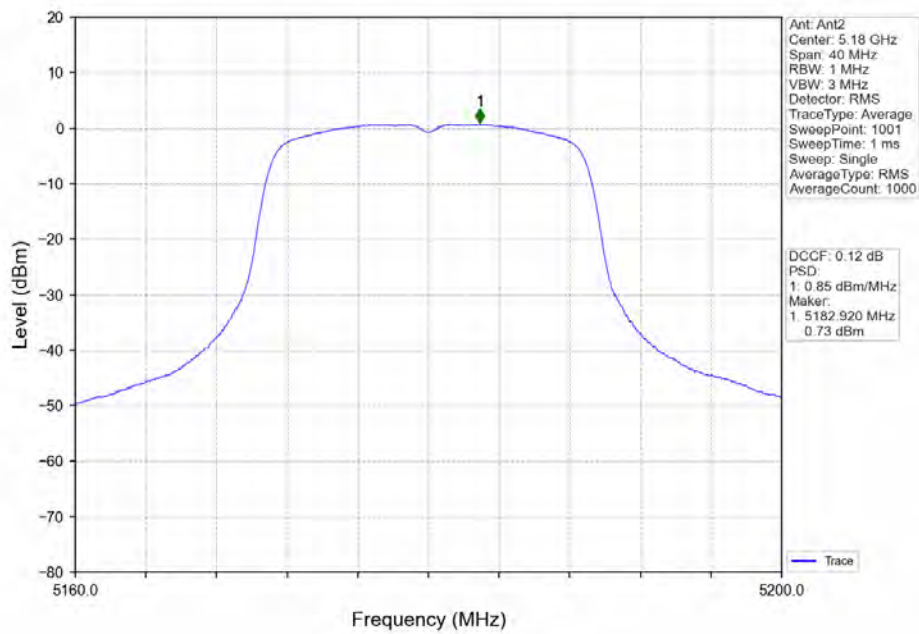
802.11a_HCH_5240MHz_Ant2_NTNV



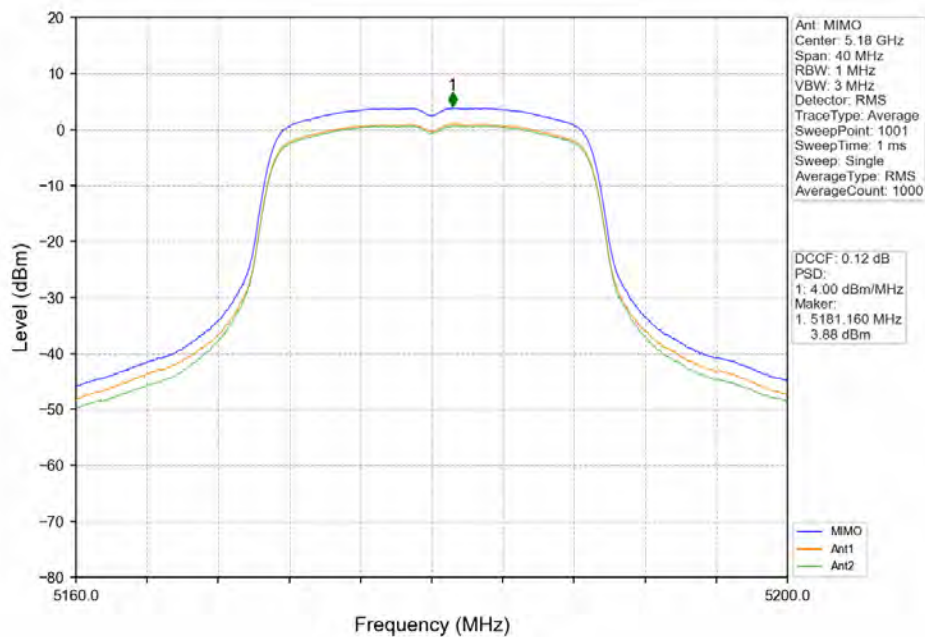
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



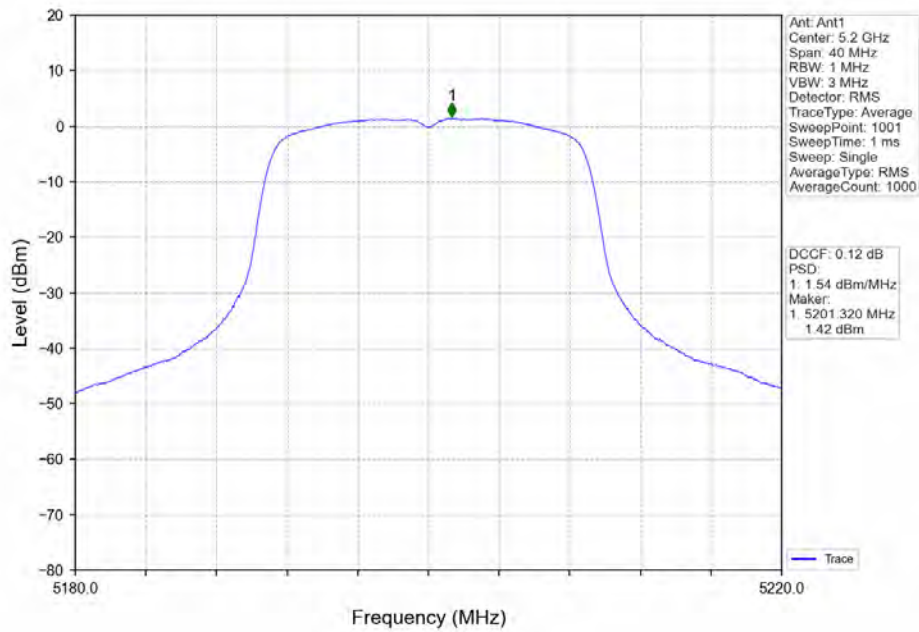
802.11n(HT20)_LCH_5180MHz_Ant2_NTNV



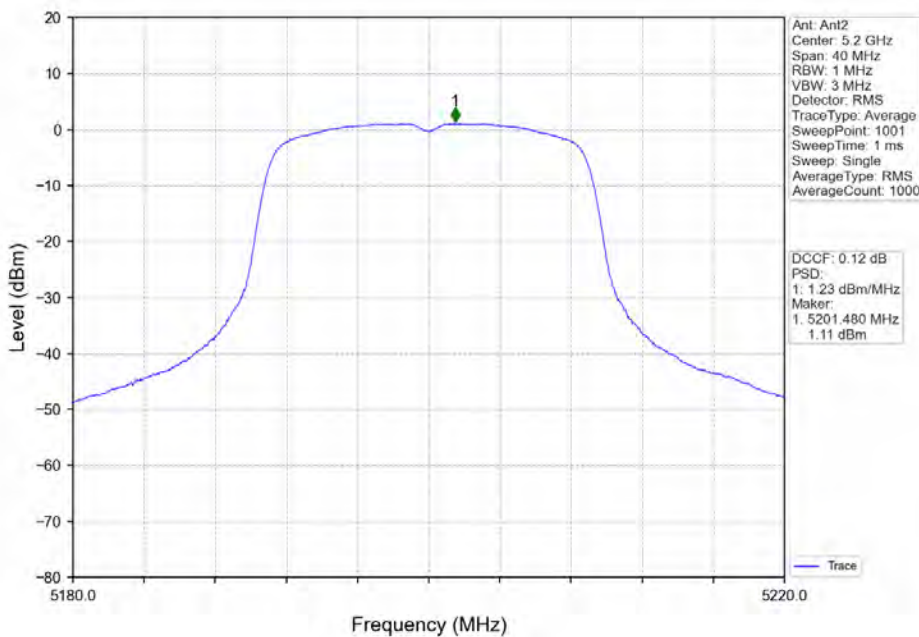
802.11n(HT20)_LCH_5180MHz_MIMO_NTNV



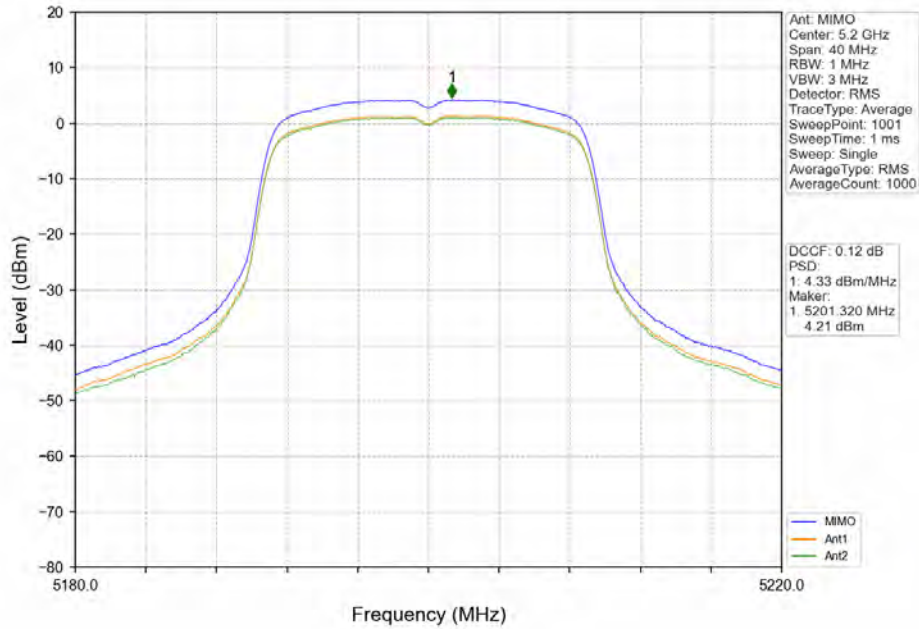
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



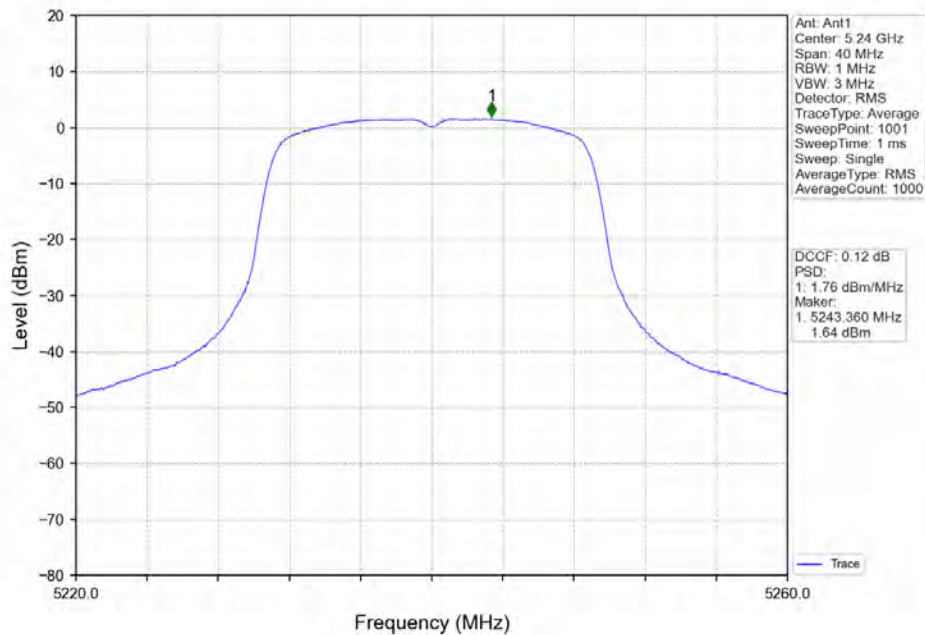
802.11n(HT20)_MCH_5200MHz_Ant2_NTNV



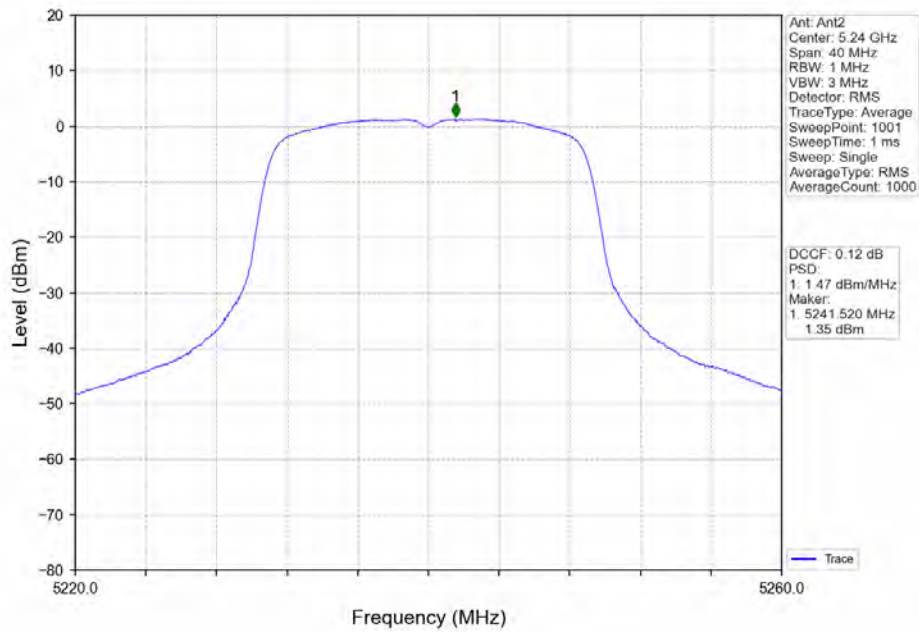
802.11n(HT20)_MCH_5200MHz_MIMO_NTNV



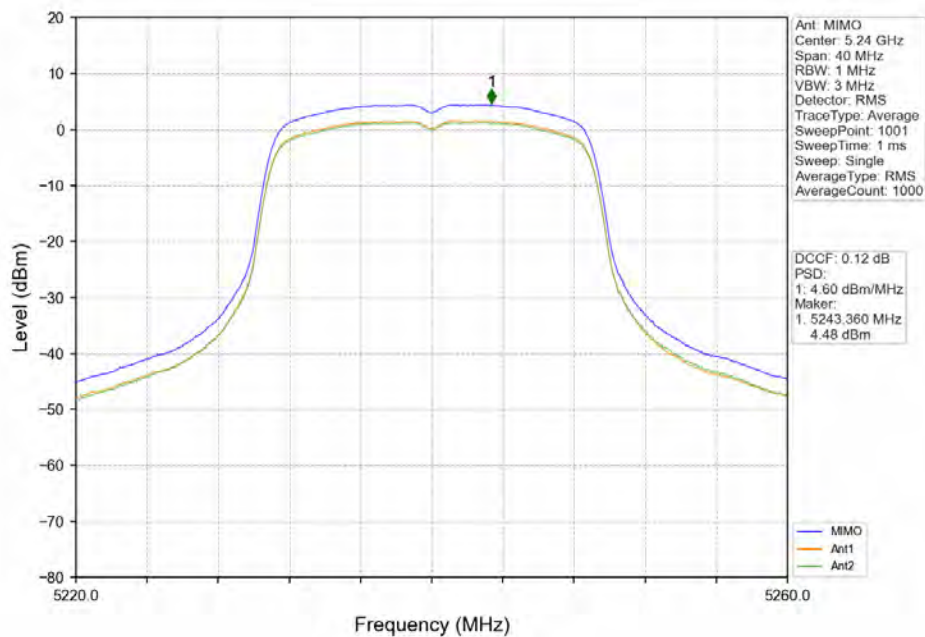
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



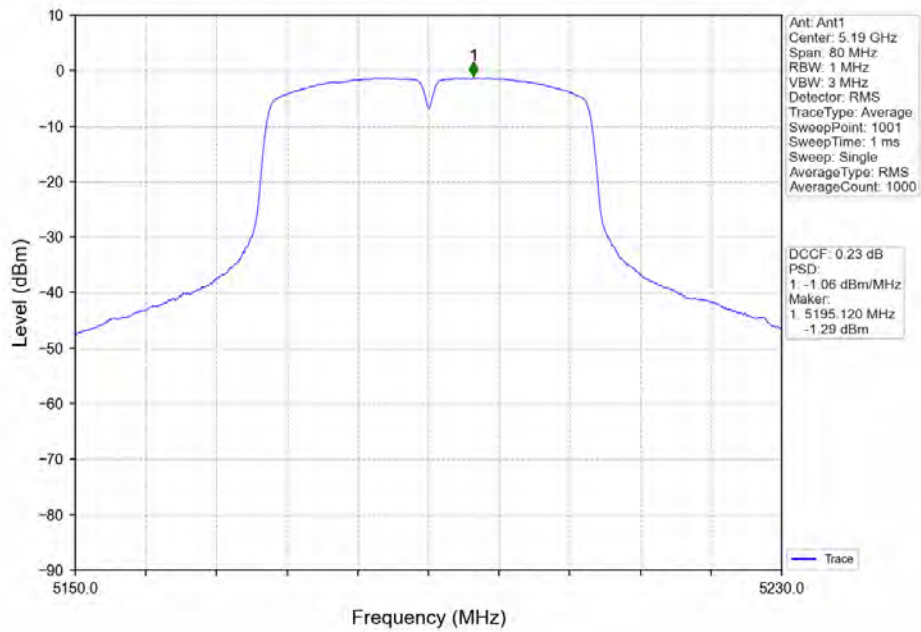
802.11n(HT20)_HCH_5240MHz_Ant2_NTNV



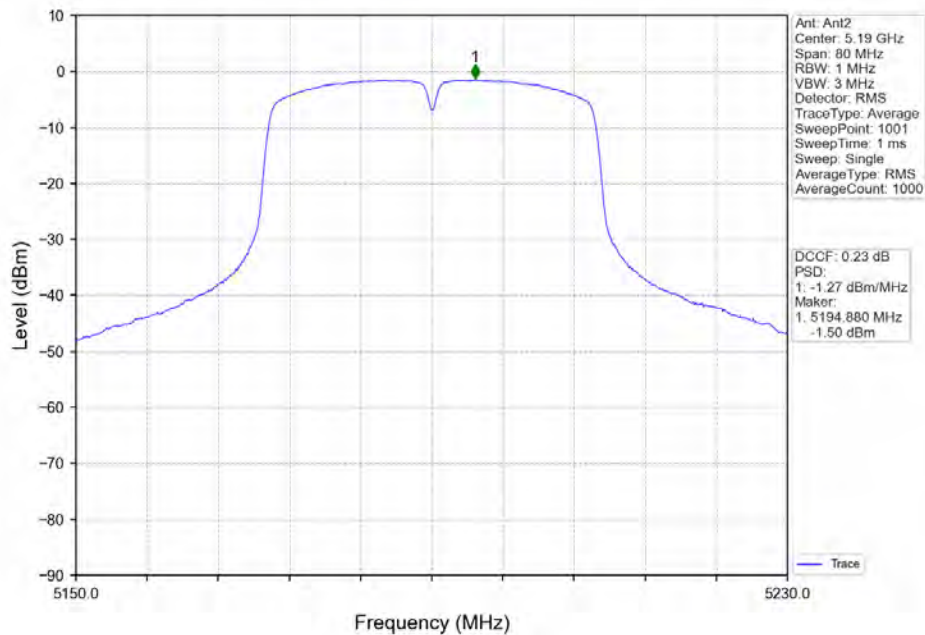
802.11n(HT20)_HCH_5240MHz_MIMO_NTNV



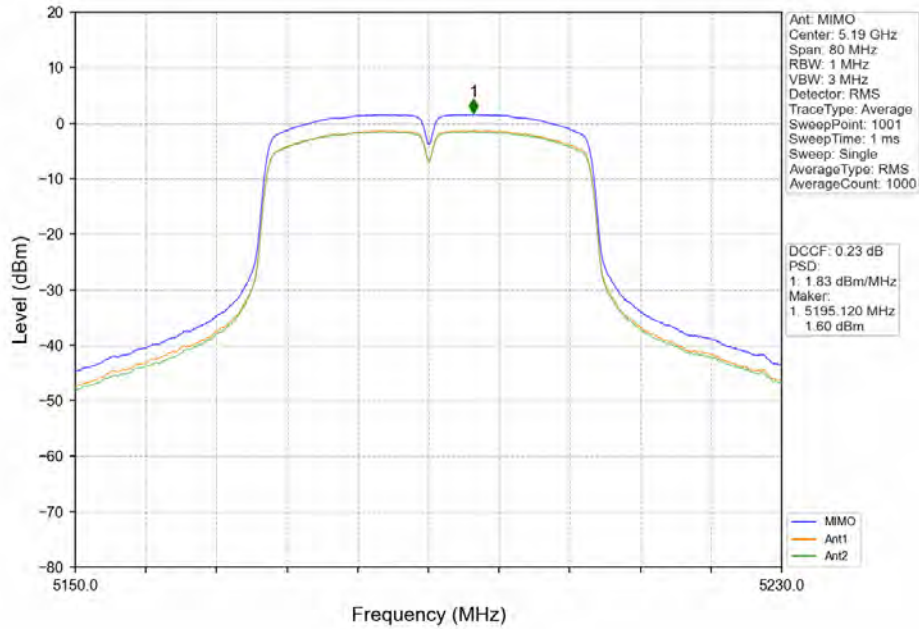
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



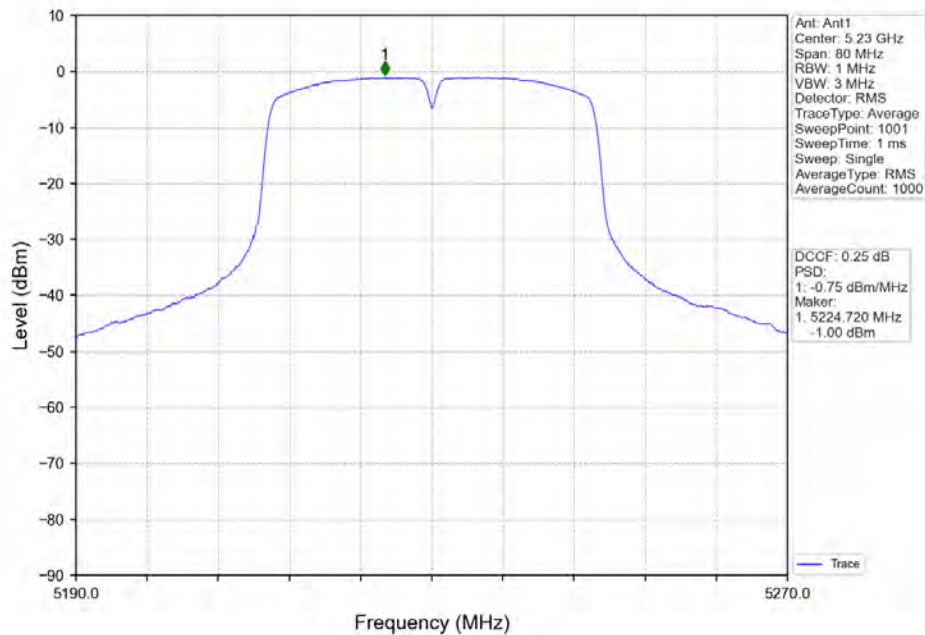
802.11n(HT40)_LCH_5190MHz_Ant2_NTNV



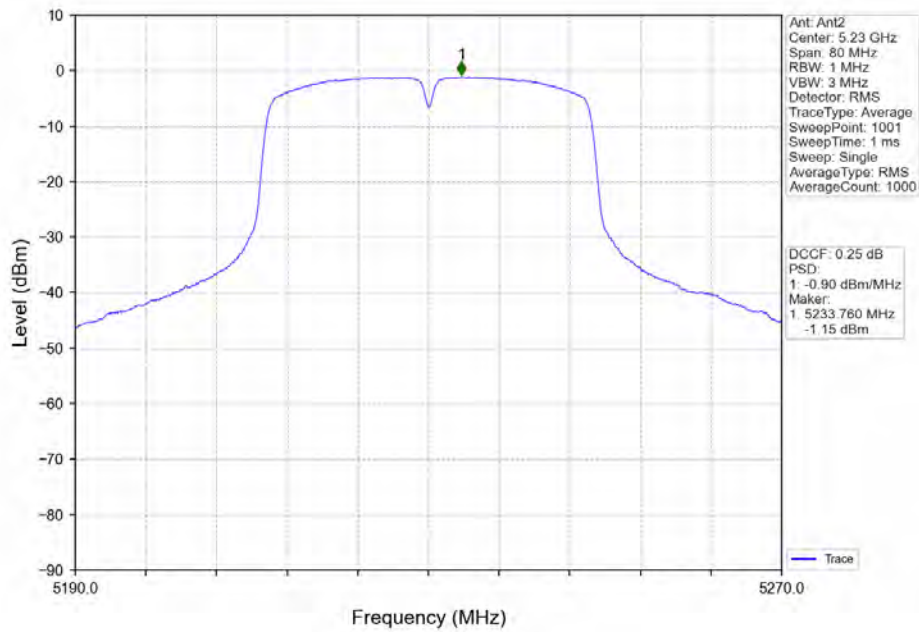
802.11n(HT40)_LCH_5190MHz_MIMO_NTNV



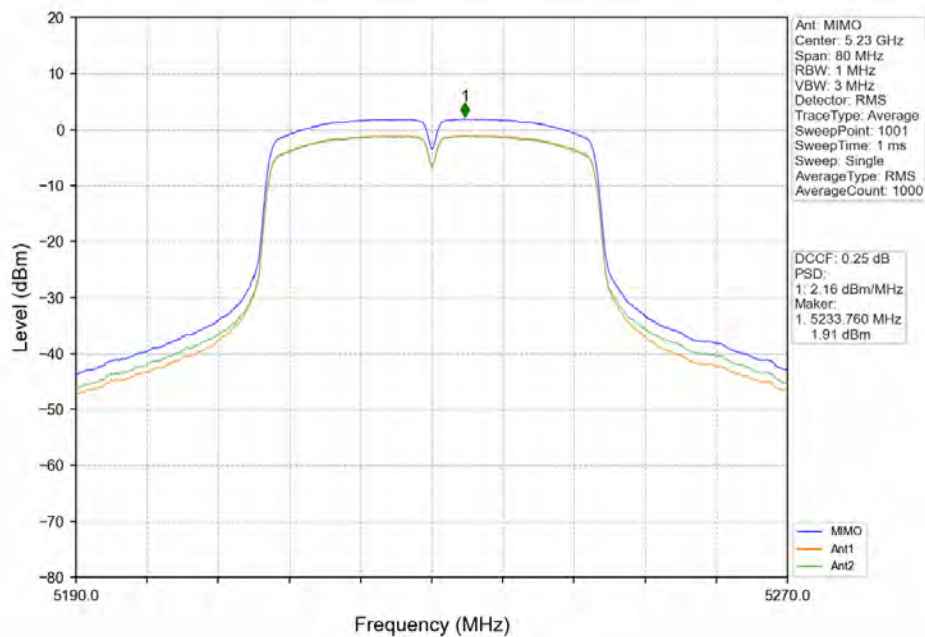
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



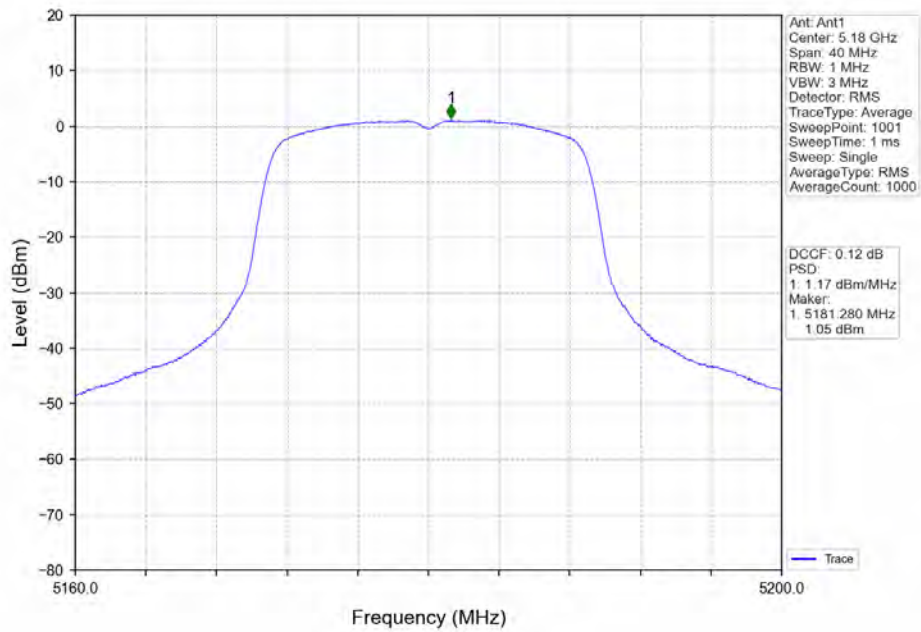
802.11n(HT40)_HCH_5230MHz_Ant2_NTNV



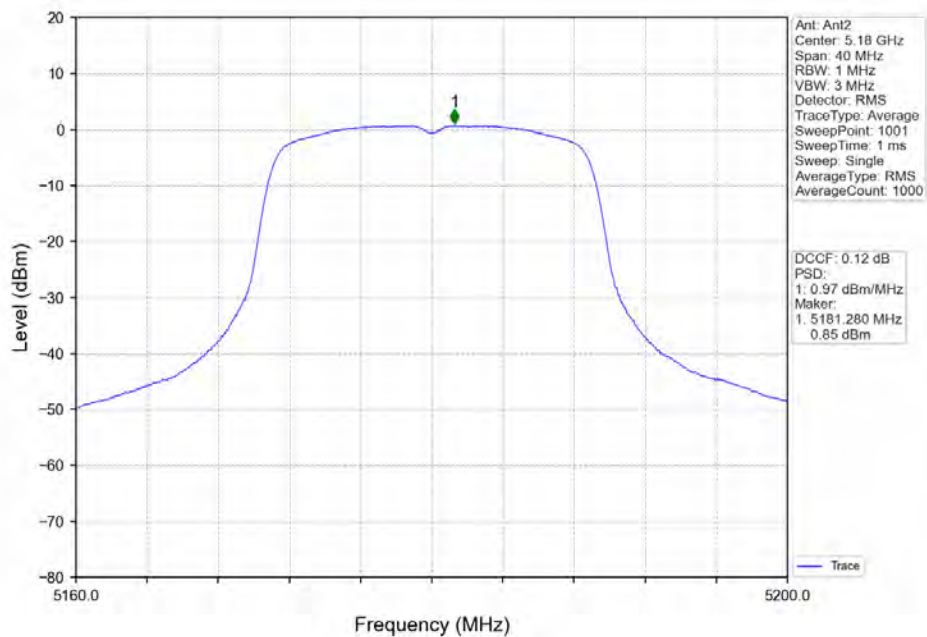
802.11n(HT40)_HCH_5230MHz_MIMO_NTNV



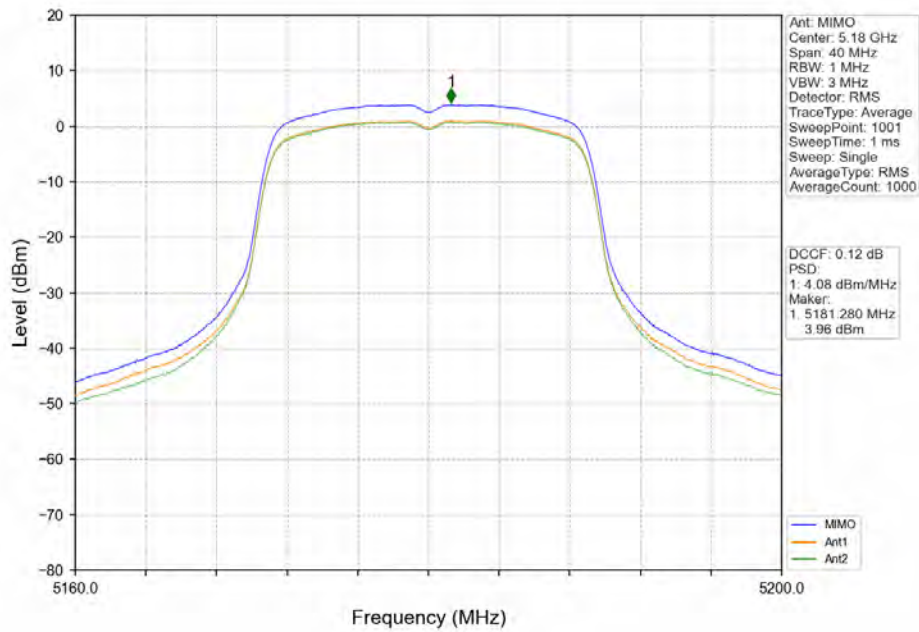
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



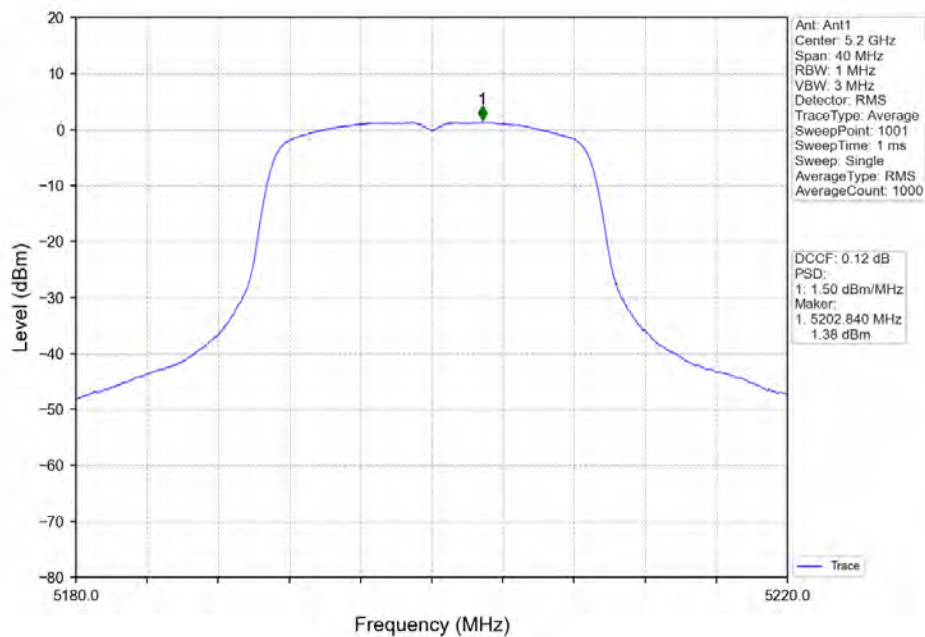
802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV



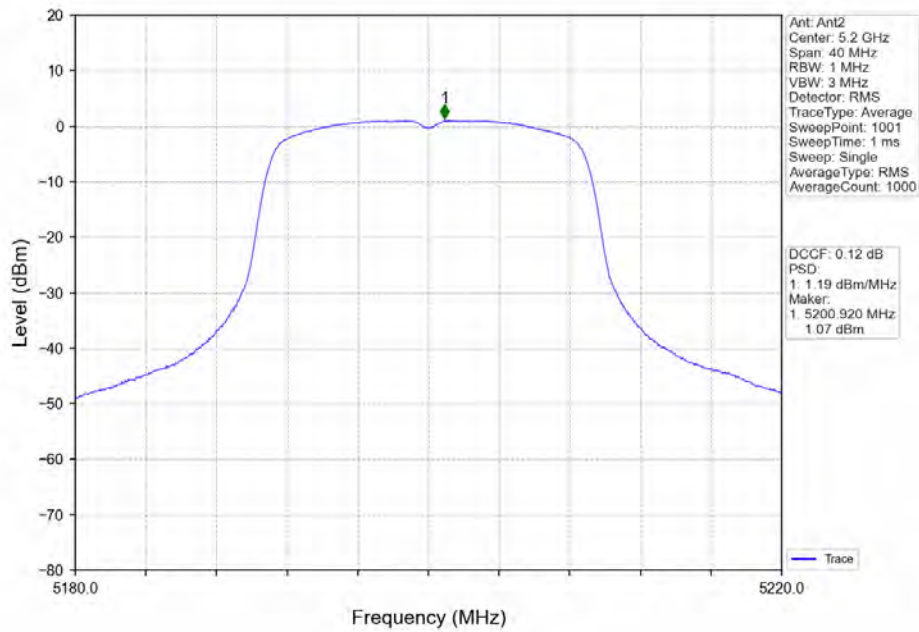
802.11ac(VHT20)_LCH_5180MHz_MIMO_NTNV



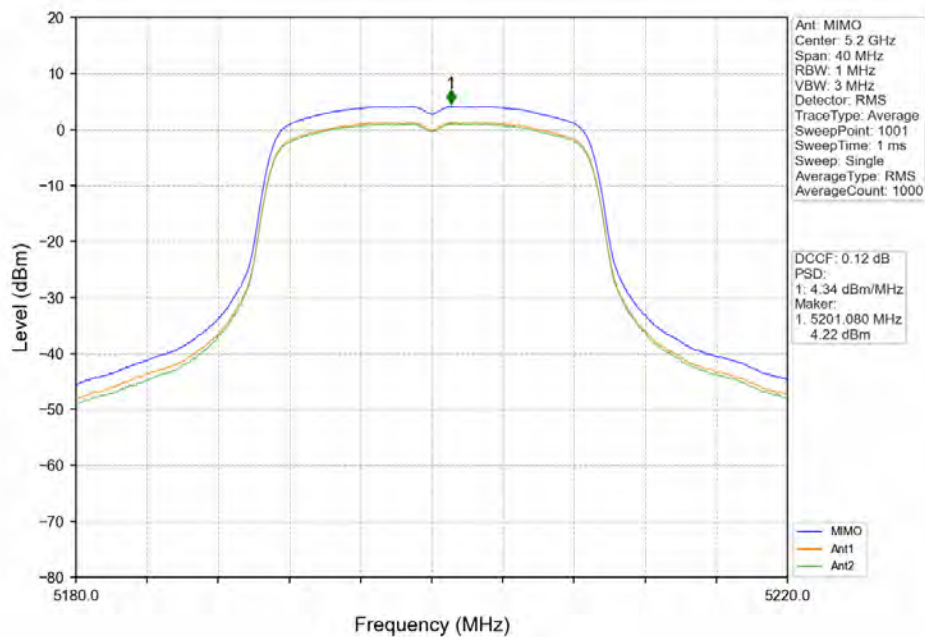
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



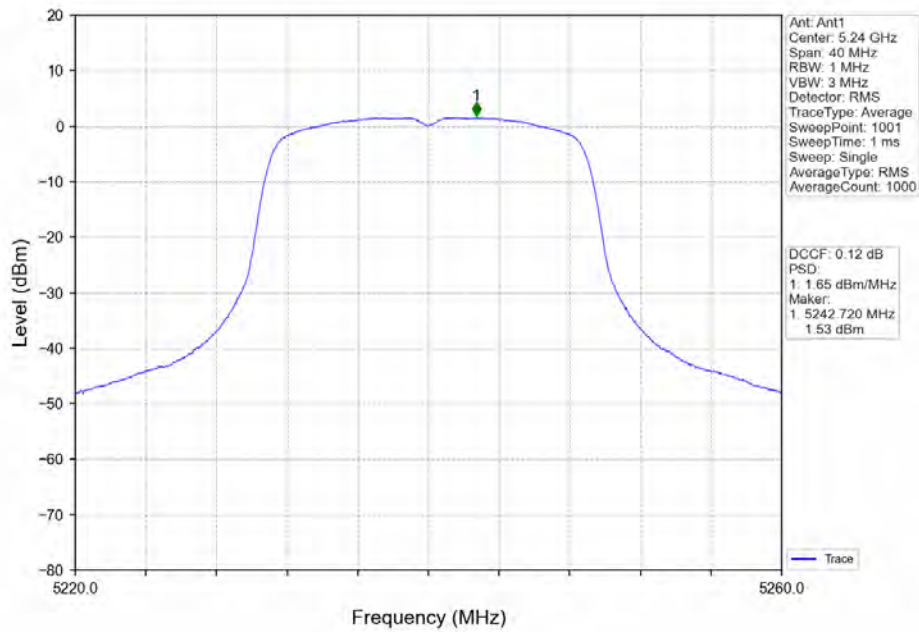
802.11ac(VHT20)_MCH_5200MHz_Ant2_NTNV



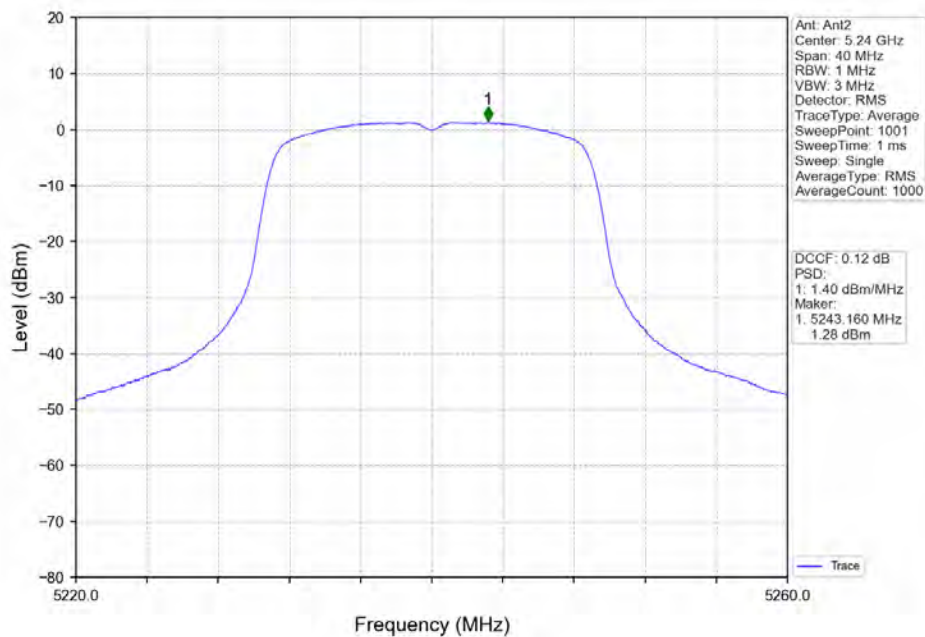
802.11ac(VHT20)_MCH_5200MHz_MIMO_NTNV



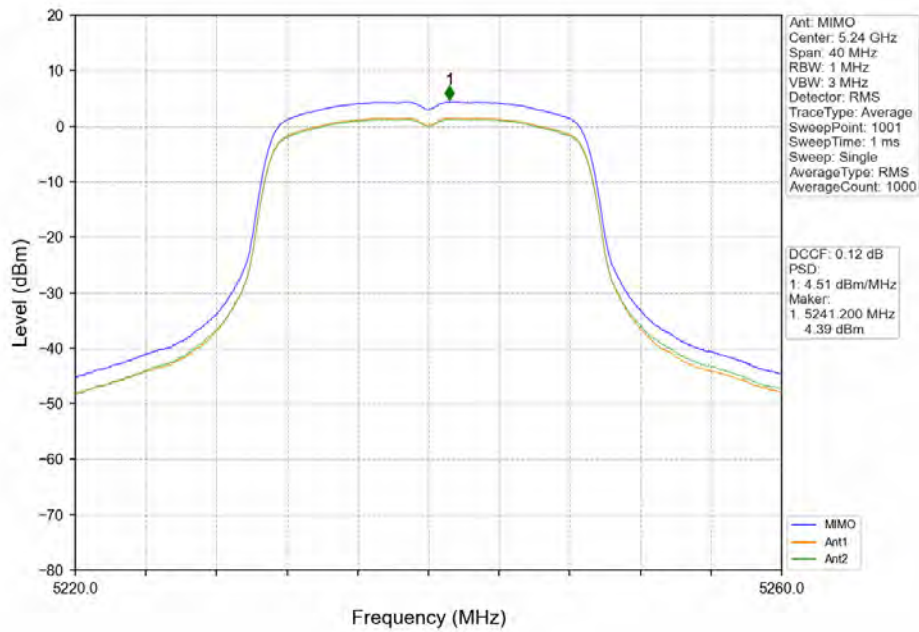
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



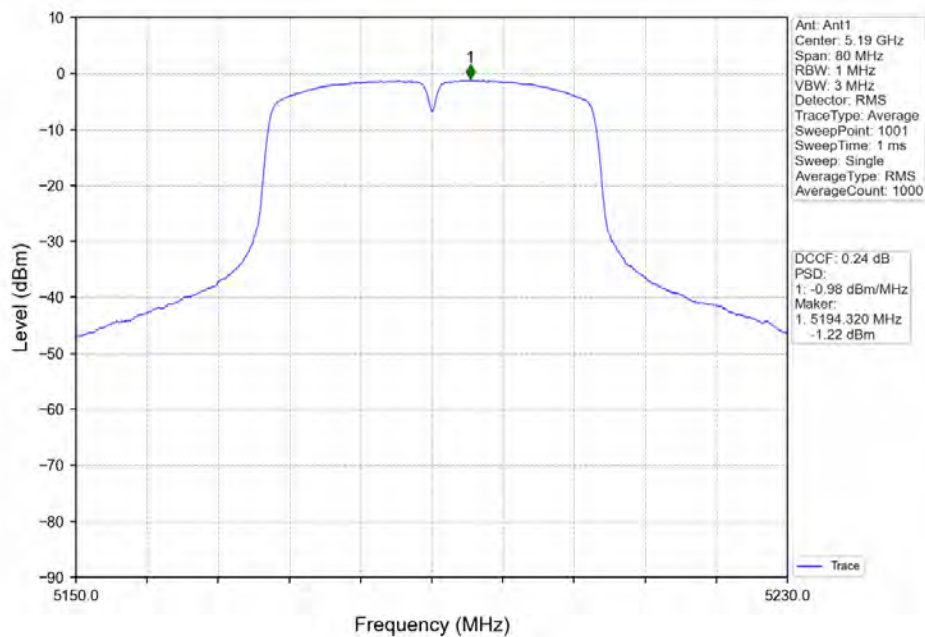
802.11ac(VHT20)_HCH_5240MHz_Ant2_NTNV



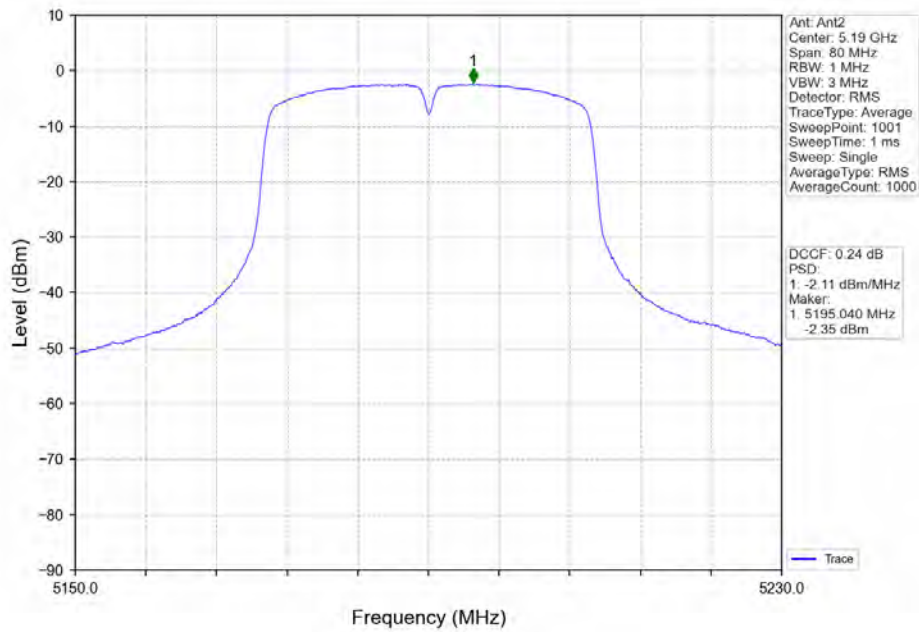
802.11ac(VHT20)_HCH_5240MHz_MIMO_NTNV



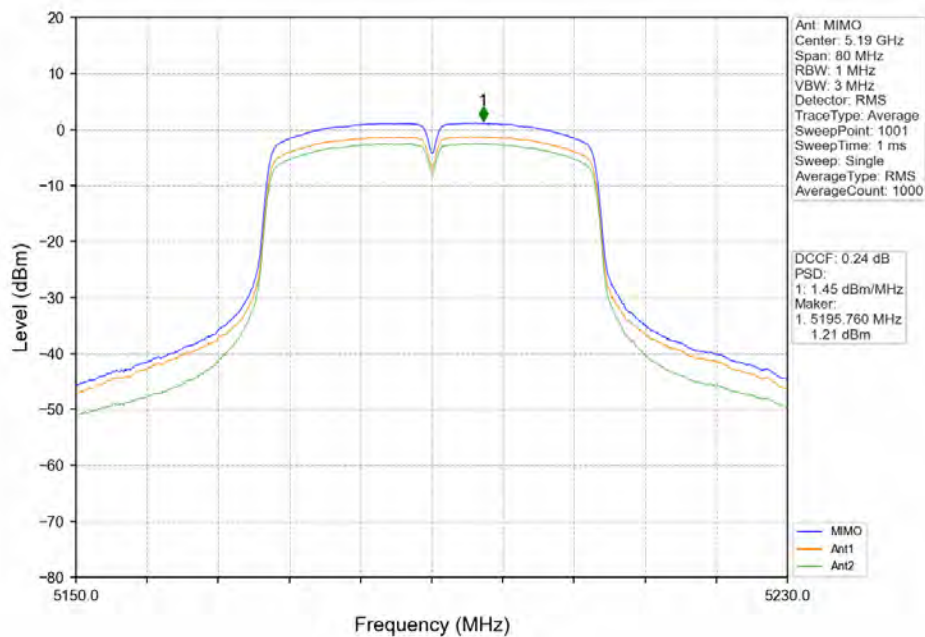
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



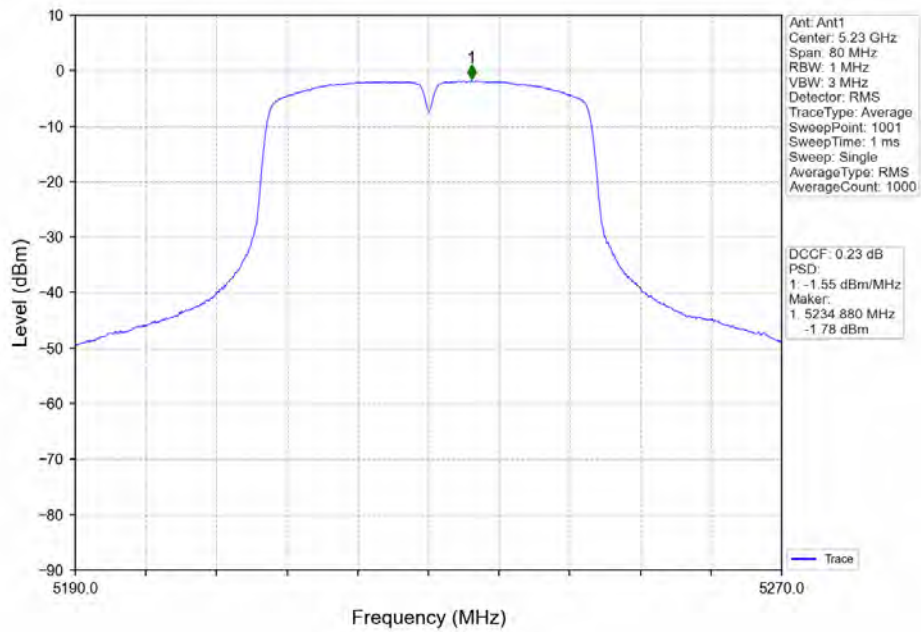
802.11ac(VHT40)_LCH_5190MHz_Ant2_NTNV



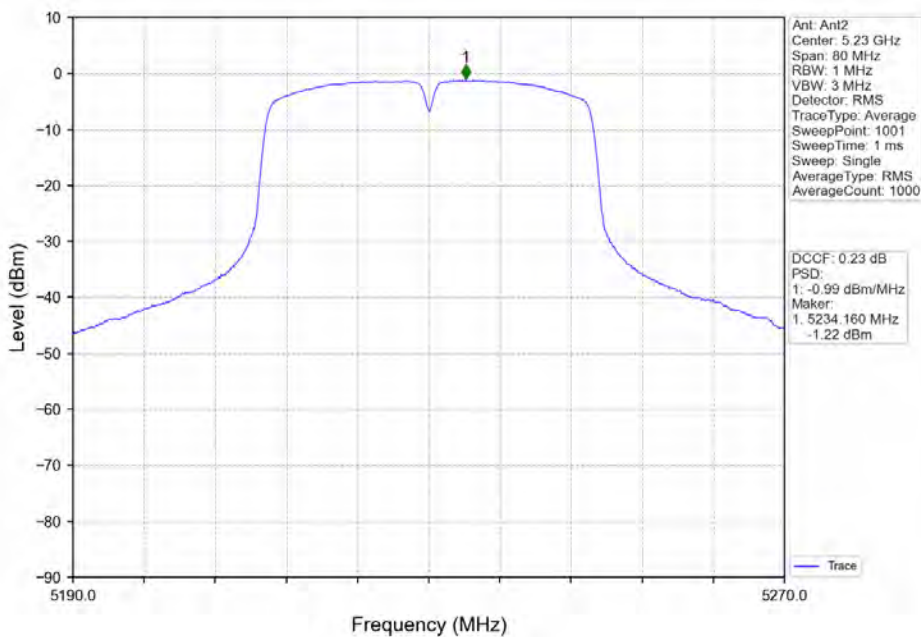
802.11ac(VHT40)_LCH_5190MHz_MIMO_NTNV



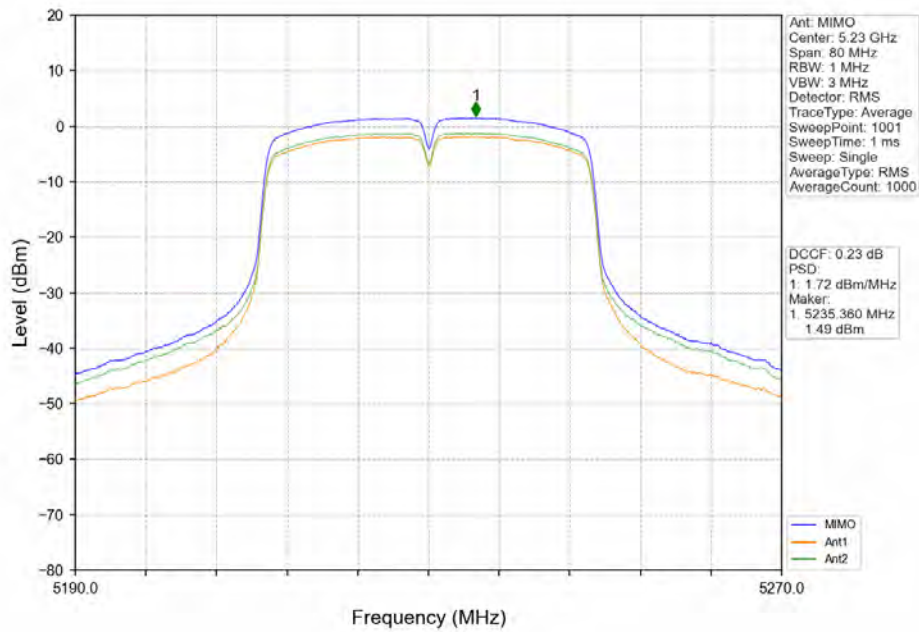
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



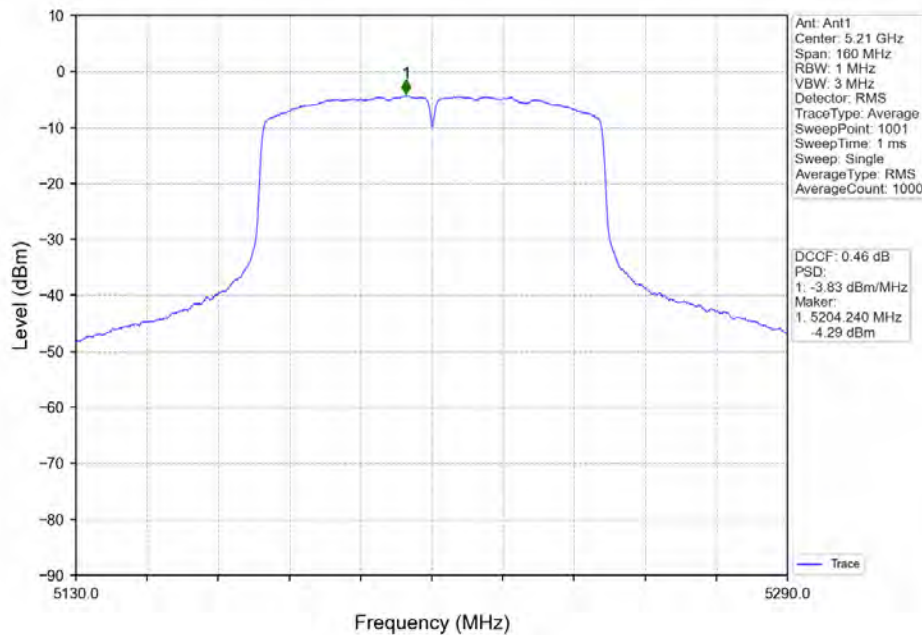
802.11ac(VHT40)_HCH_5230MHz_Ant2_NTNV



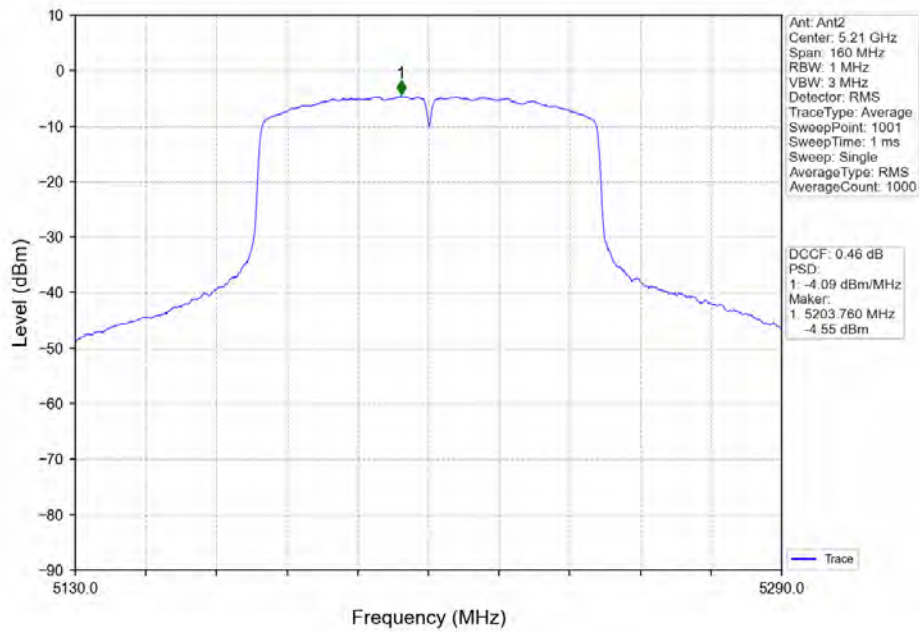
802.11ac(VHT40)_HCH_5230MHz_MIMO_NTNV



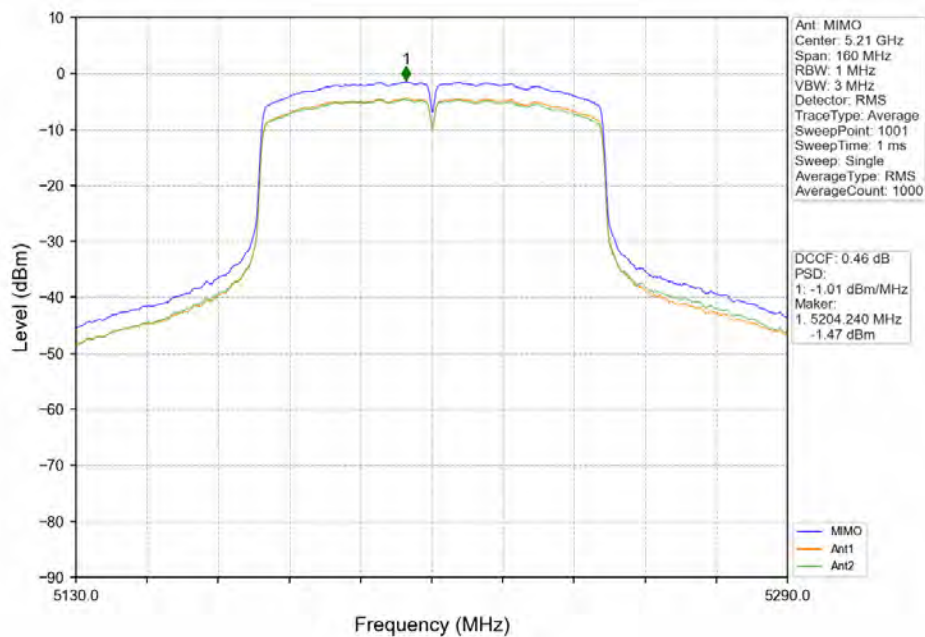
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5210MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5210MHz_MIMO_NTNV



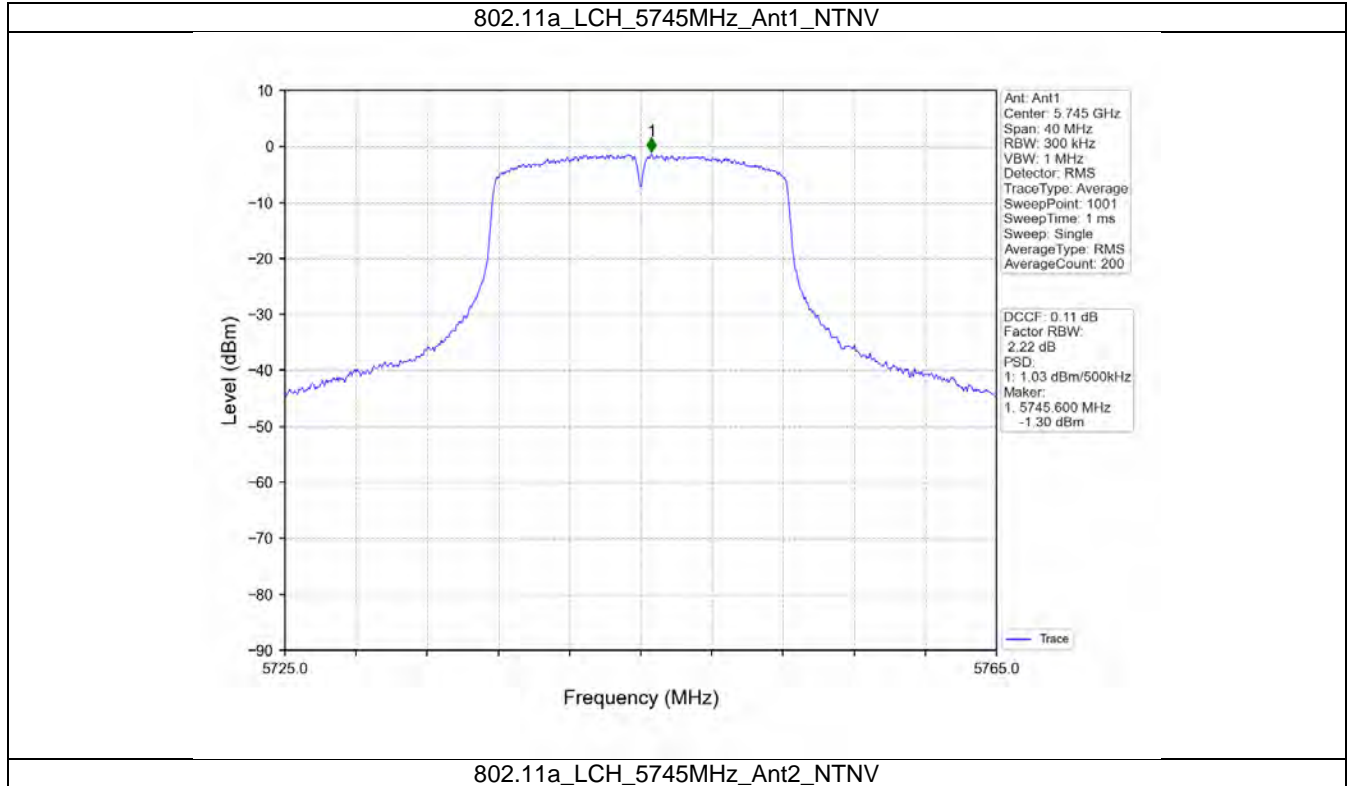
4.2 PSD-Band3

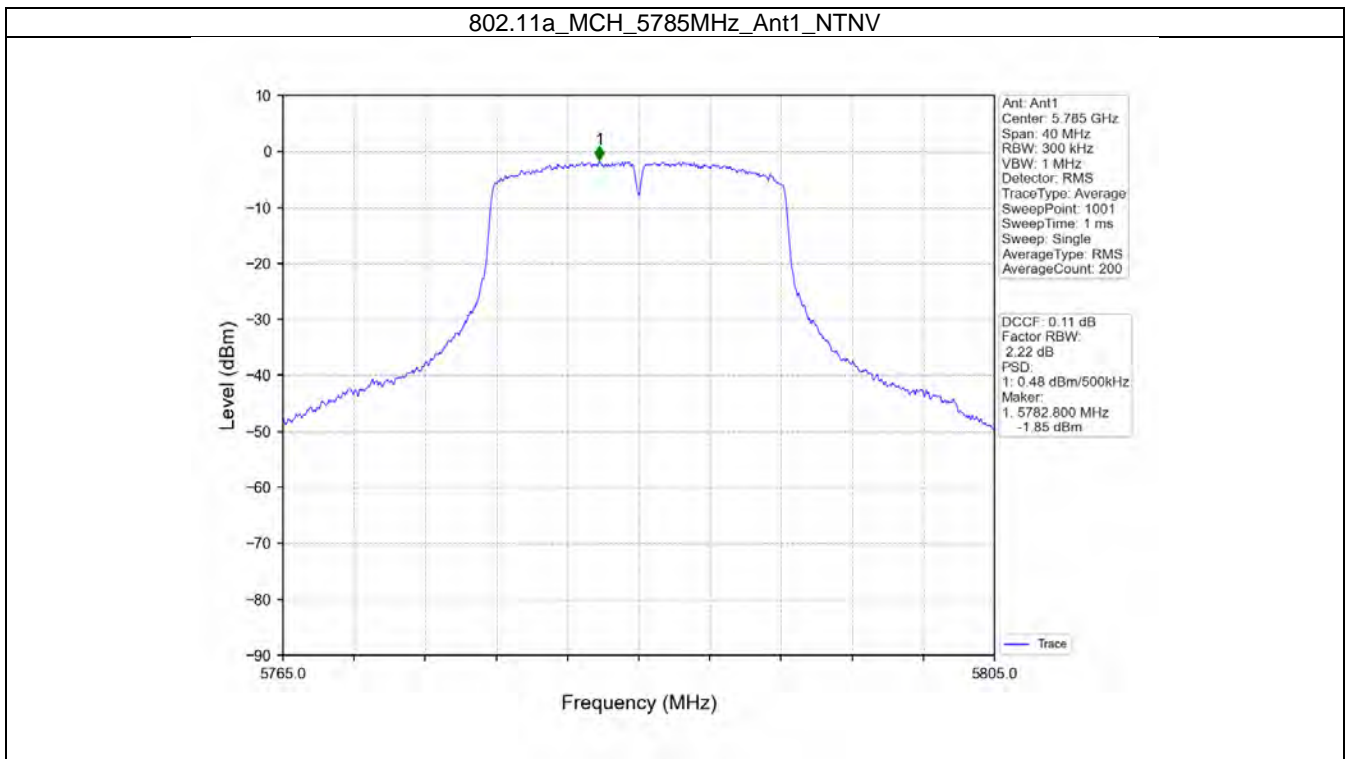
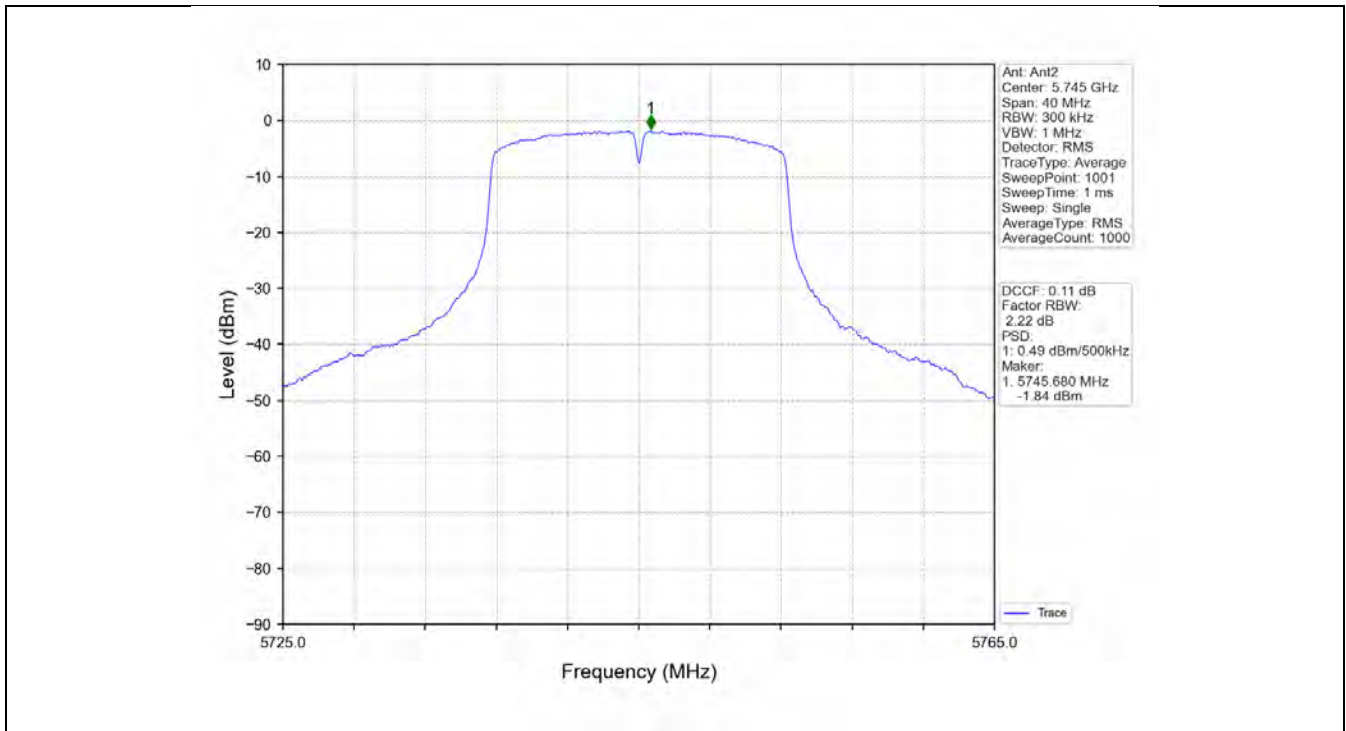
4.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)				Verdict
			Ant1	Ant2	Sum	Limit	
802.11a	SISO	5745	1.03	0.49	/	<=30	Pass
		5785	0.48	0.12	/	<=30	Pass
		5825	0.69	-0.21	/	<=30	Pass
802.11n (HT20)	MIMO	5745	0.12	-0.78	2.60	<=28.33	Pass
		5785	-0.26	-1.14	2.28	<=28.33	Pass
		5825	-0.44	-1.38	2.08	<=28.33	Pass
802.11n (HT40)	MIMO	5755	-4.66	-4.81	-2.10	<=28.33	Pass
		5795	-4.45	-5.35	-2.10	<=28.33	Pass
802.11ac (VHT20)	MIMO	5745	-1.76	-1.30	1.47	<=28.33	Pass
		5785	-1.36	-1.02	1.80	<=28.33	Pass
		5825	-1.43	-1.37	1.50	<=28.33	Pass
802.11ac (VHT40)	MIMO	5755	-4.47	-4.00	-1.32	<=28.33	Pass
		5795	-4.43	-4.11	-1.45	<=28.33	Pass
802.11ac (VHT80)	MIMO	5775	-7.50	-7.00	-4.30	<=28.33	Pass

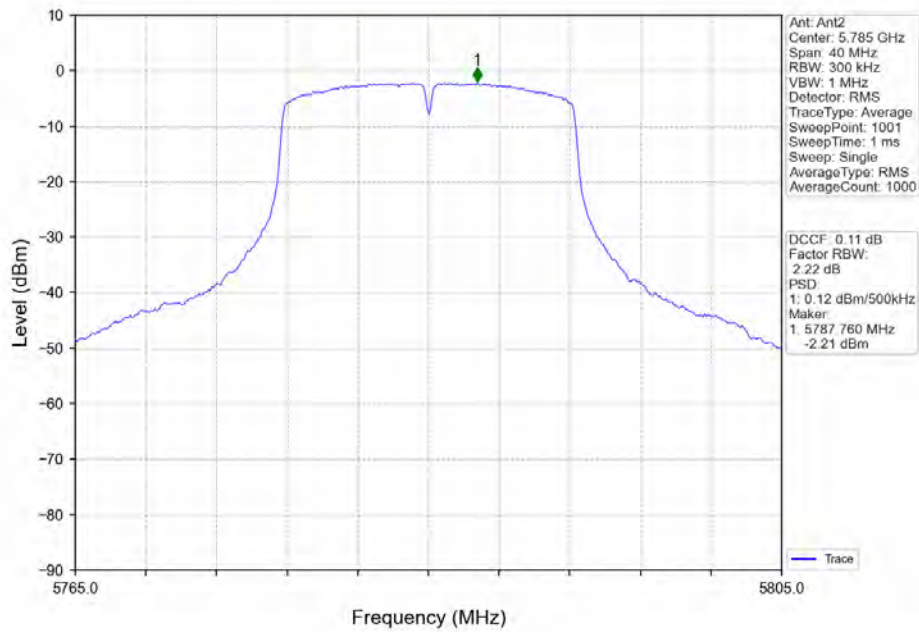
Note1: Antenna Gain: Ant1: 4.66dBi; Ant2: 4.66dBi;
Note2: Directional Gain: 7.67dBi

4.2.2 Test Graph

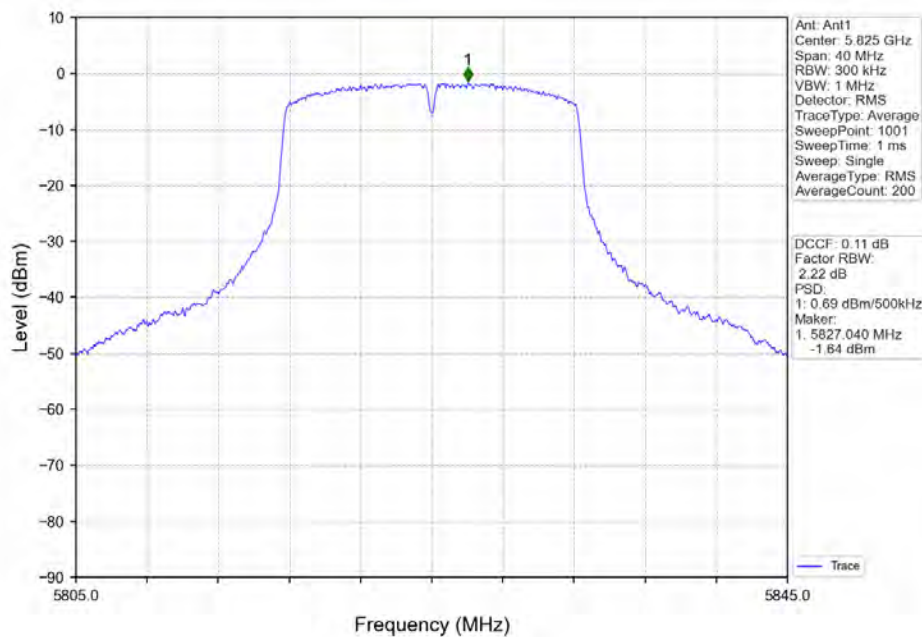




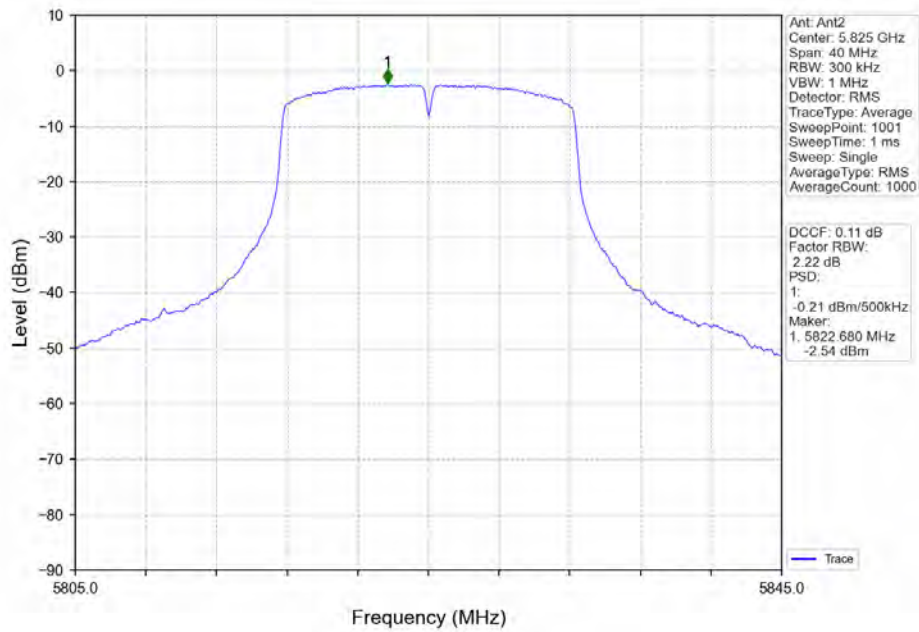
802.11a_MCH_5785MHz_Ant2_NTNV



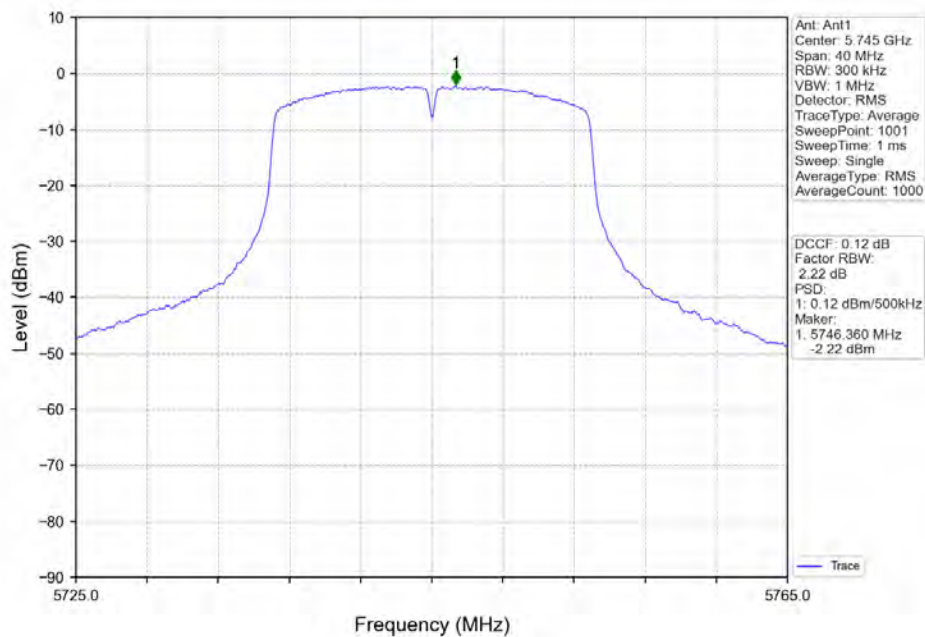
802.11a_HCH_5825MHz_Ant1_NTNV



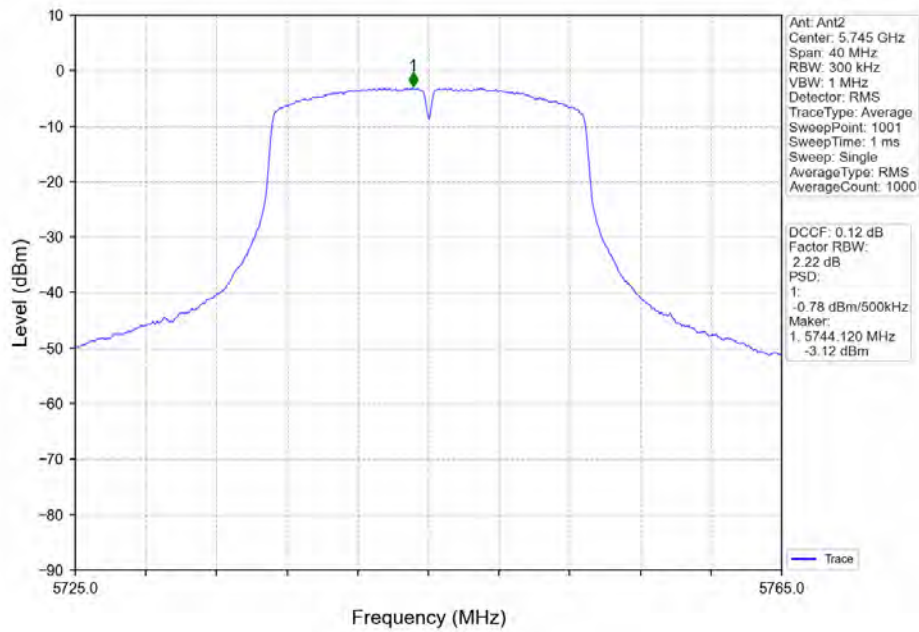
802.11a_HCH_5825MHz_Ant2_NTNV



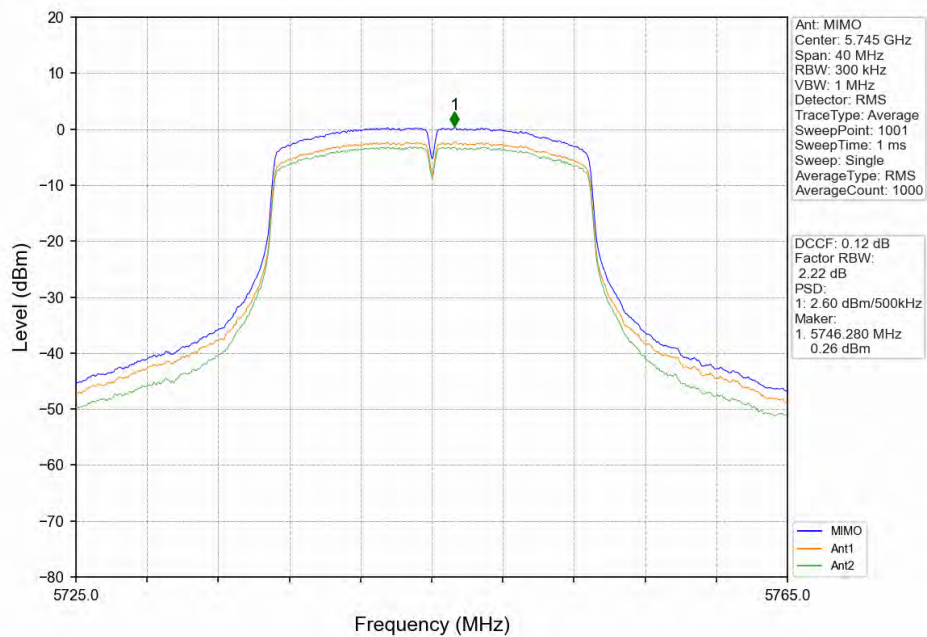
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



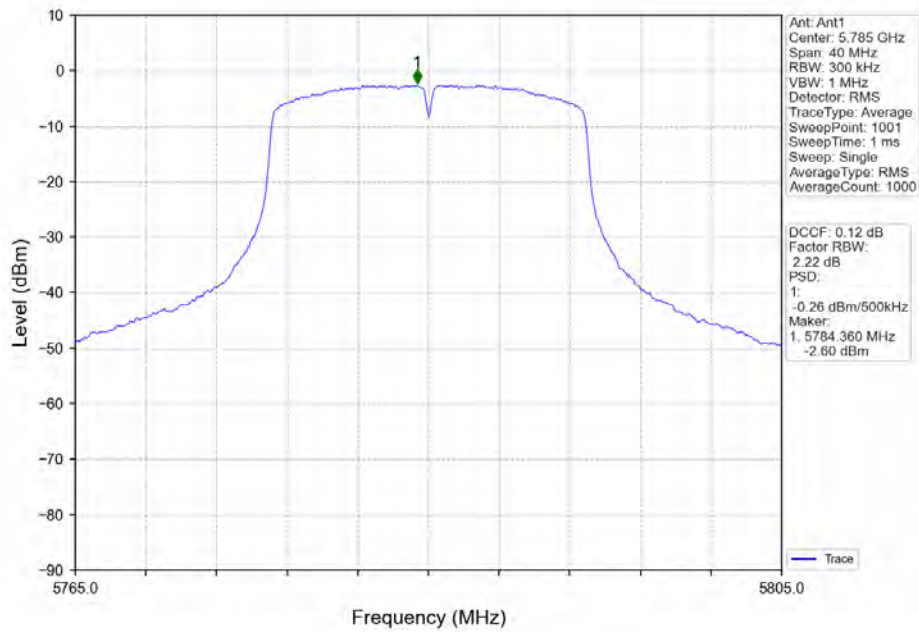
802.11n(HT20)_LCH_5745MHz_Ant2_NTNV



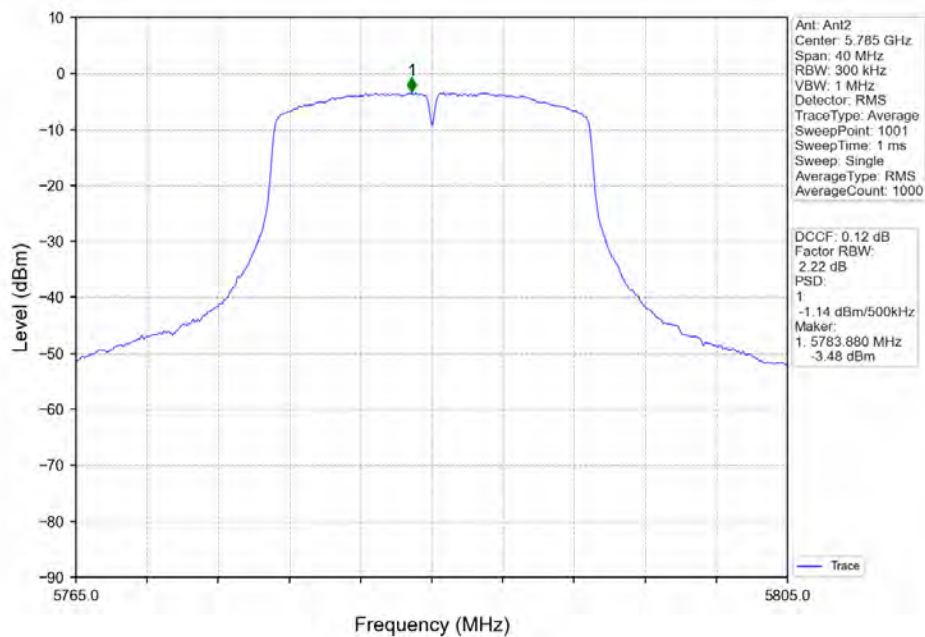
802.11n(HT20)_LCH_5745MHz_MIMO_NTNV



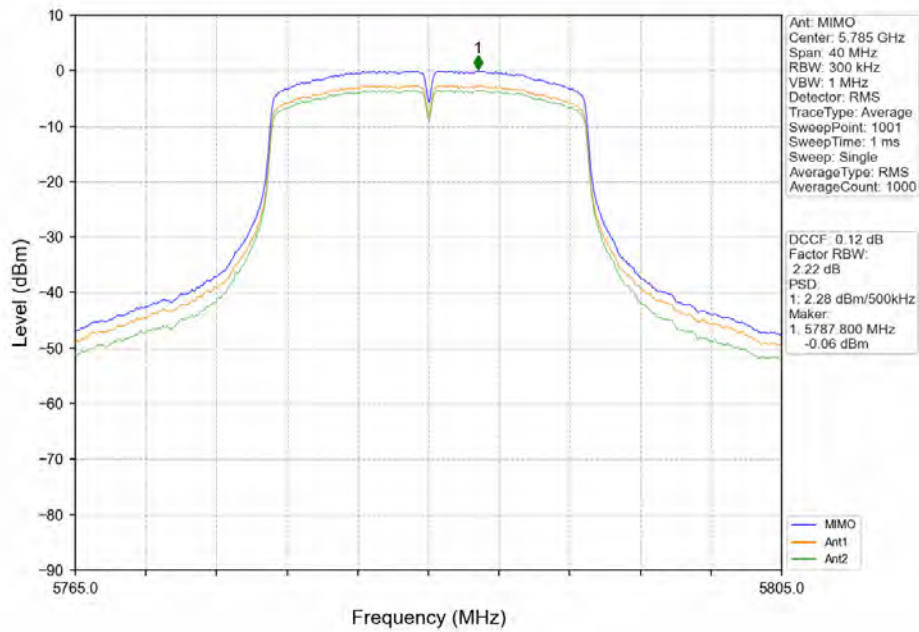
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



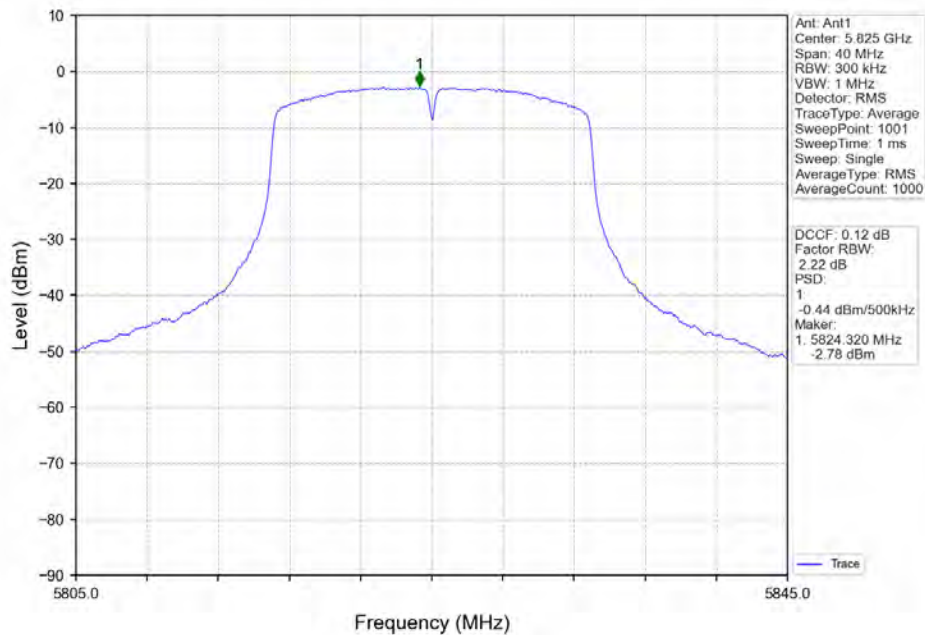
802.11n(HT20)_MCH_5785MHz_Ant2_NTNV



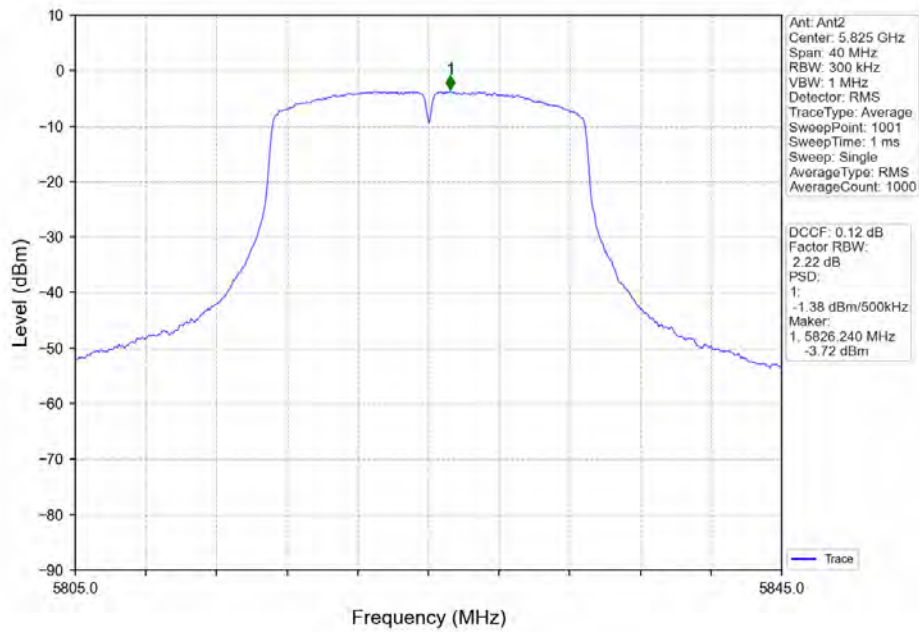
802.11n(HT20)_MCH_5785MHz_MIMO_NTNV



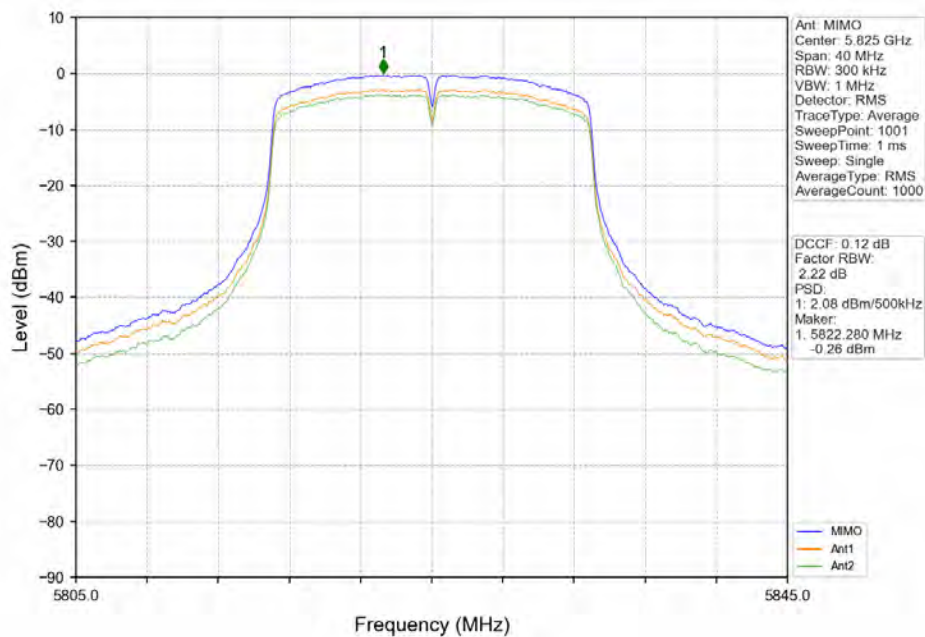
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



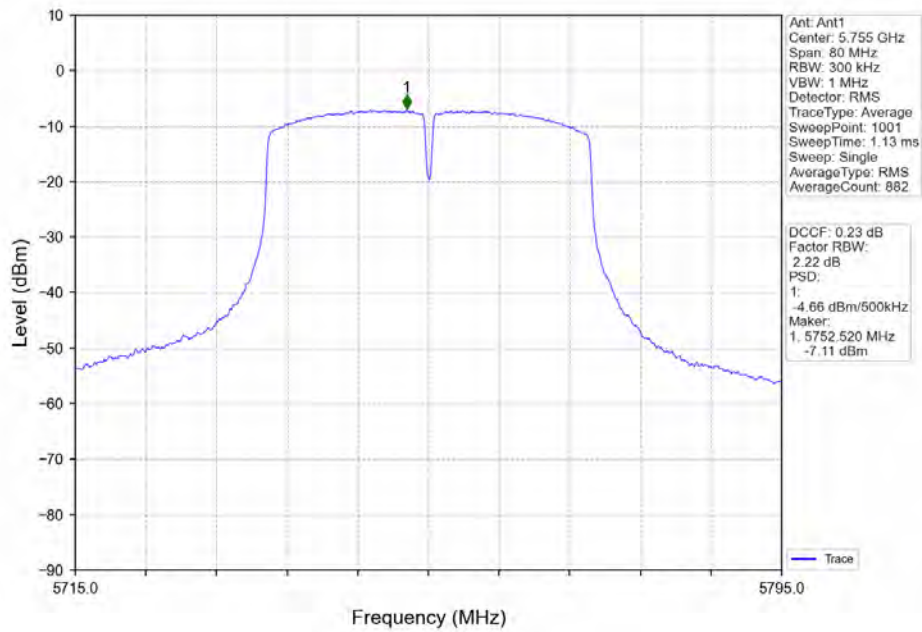
802.11n(HT20)_HCH_5825MHz_Ant2_NTNV



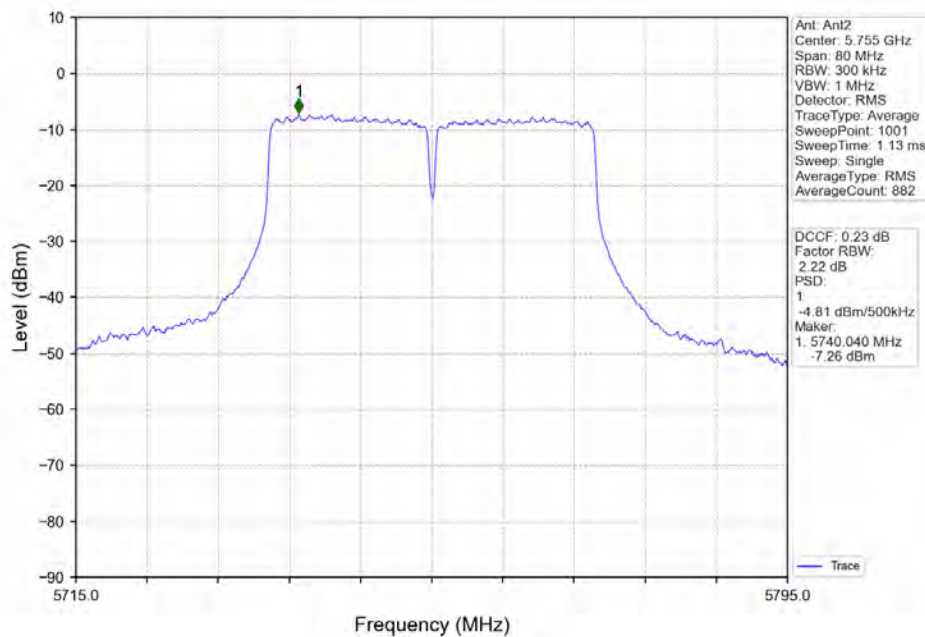
802.11n(HT20)_HCH_5825MHz_MIMO_NTNV



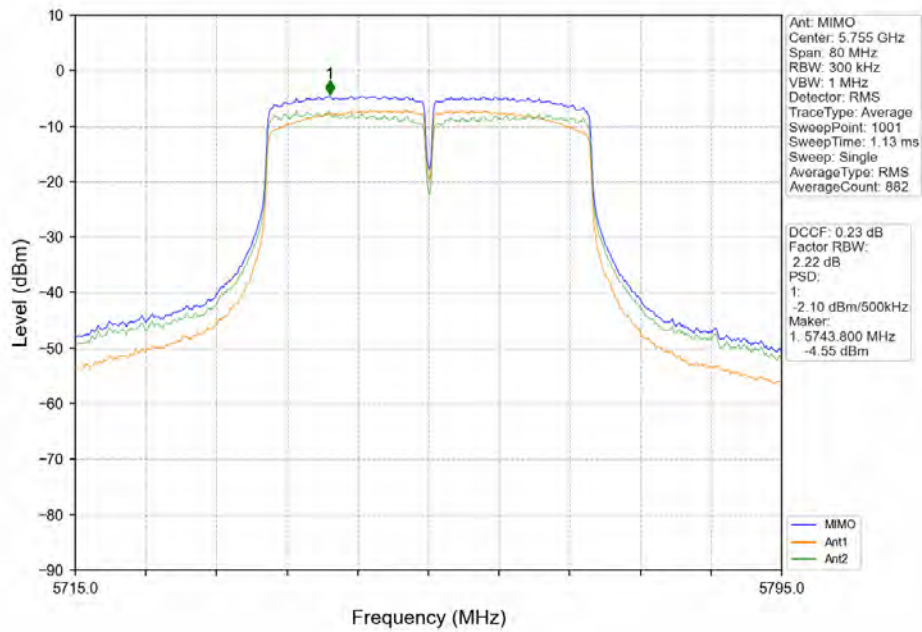
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



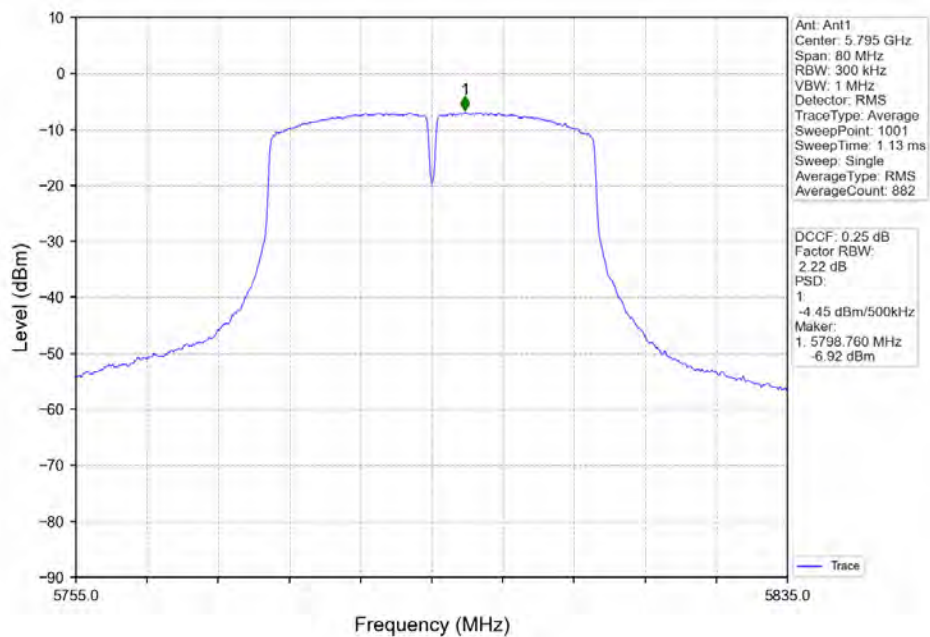
802.11n(HT40)_LCH_5755MHz_Ant2_NTNV



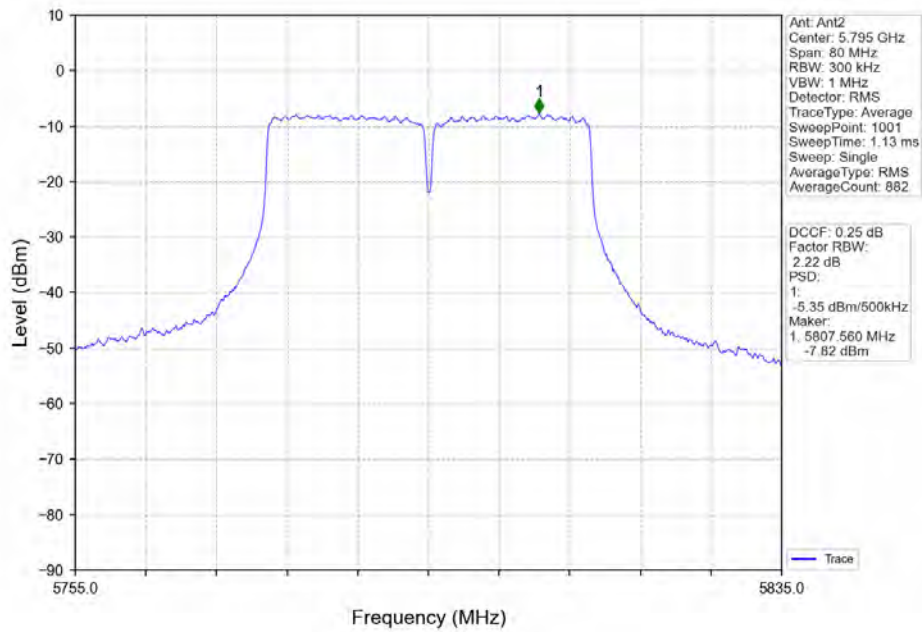
802.11n(HT40)_LCH_5755MHz_MIMO_NTNV



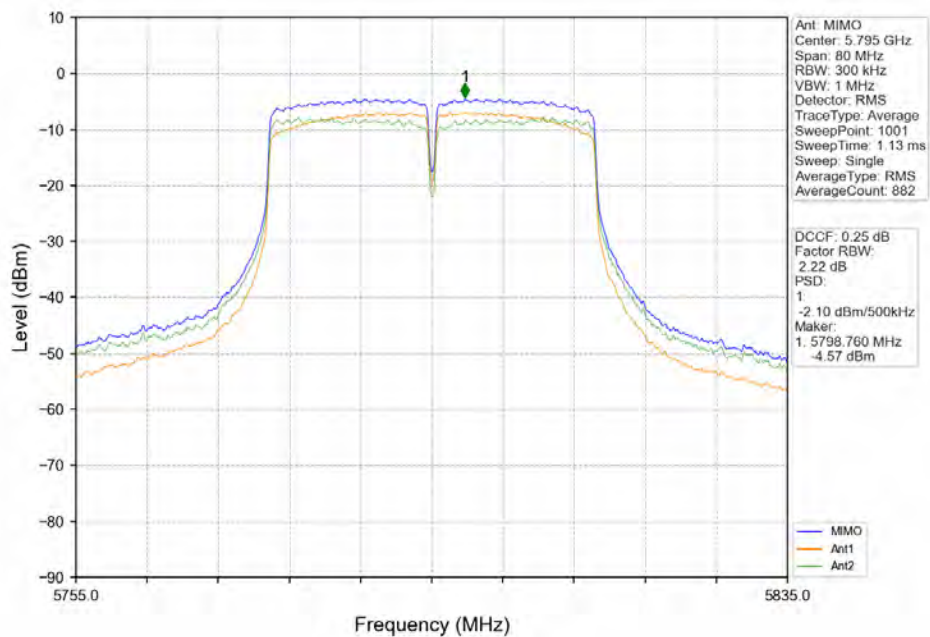
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



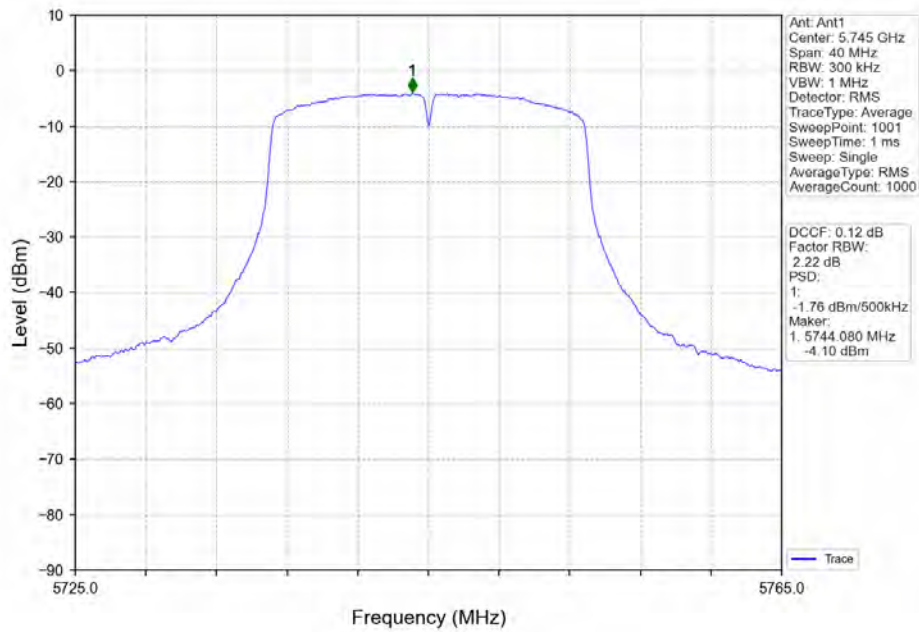
802.11n(HT40)_HCH_5795MHz_Ant2_NTNV



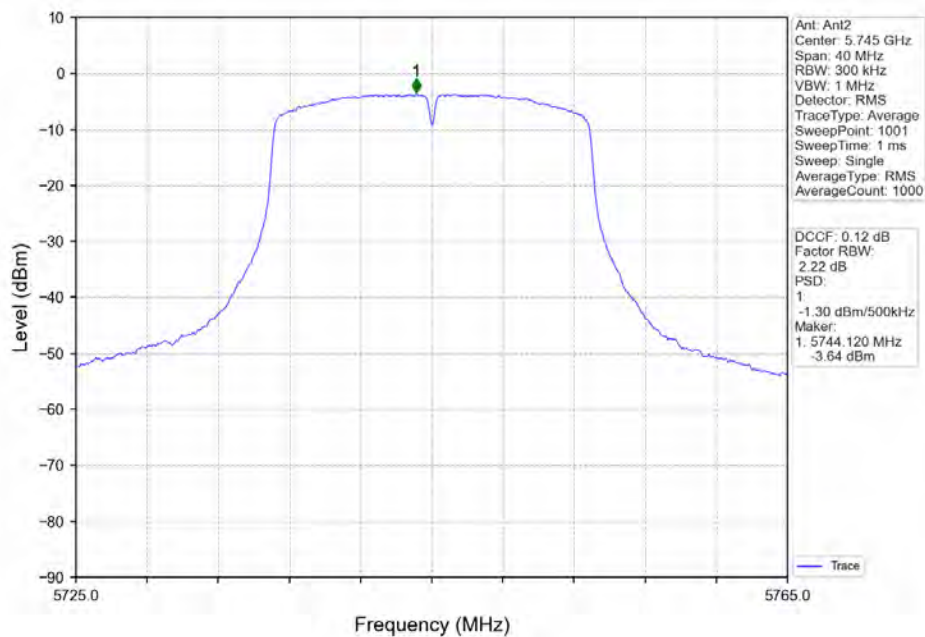
802.11n(HT40)_HCH_5795MHz_MIMO_NTNV



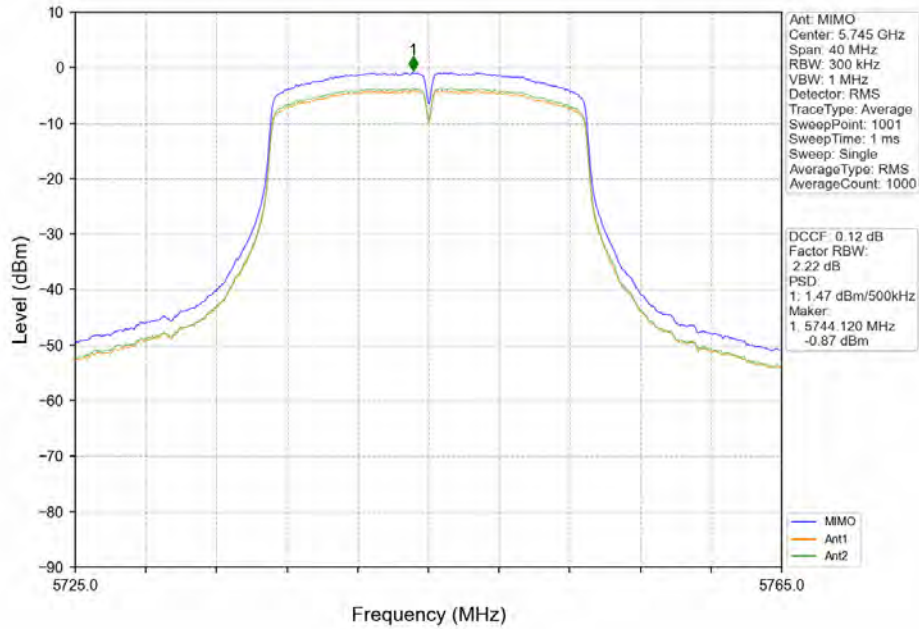
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



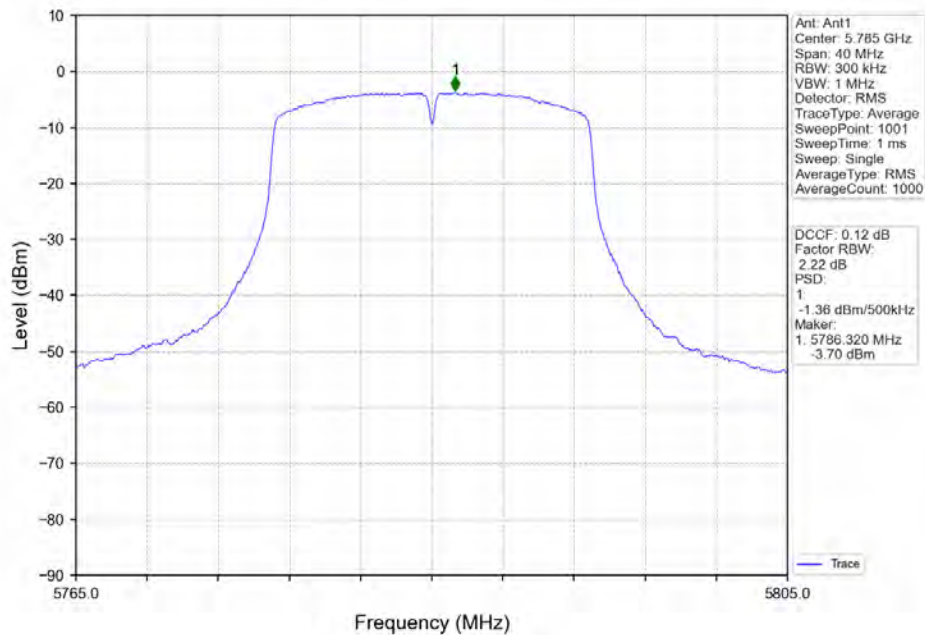
802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



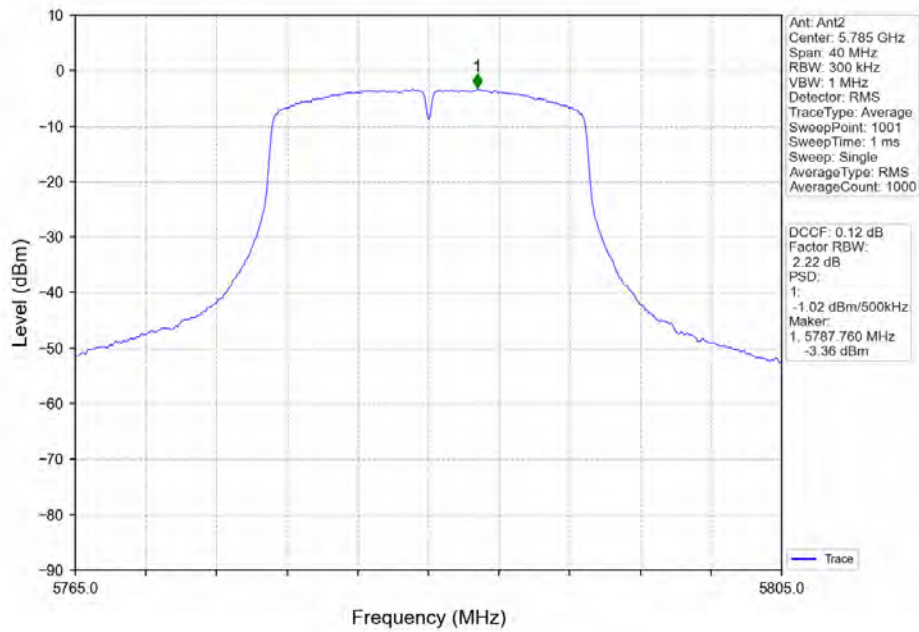
802.11ac(VHT20)_LCH_5745MHz_MIMO_NTNV



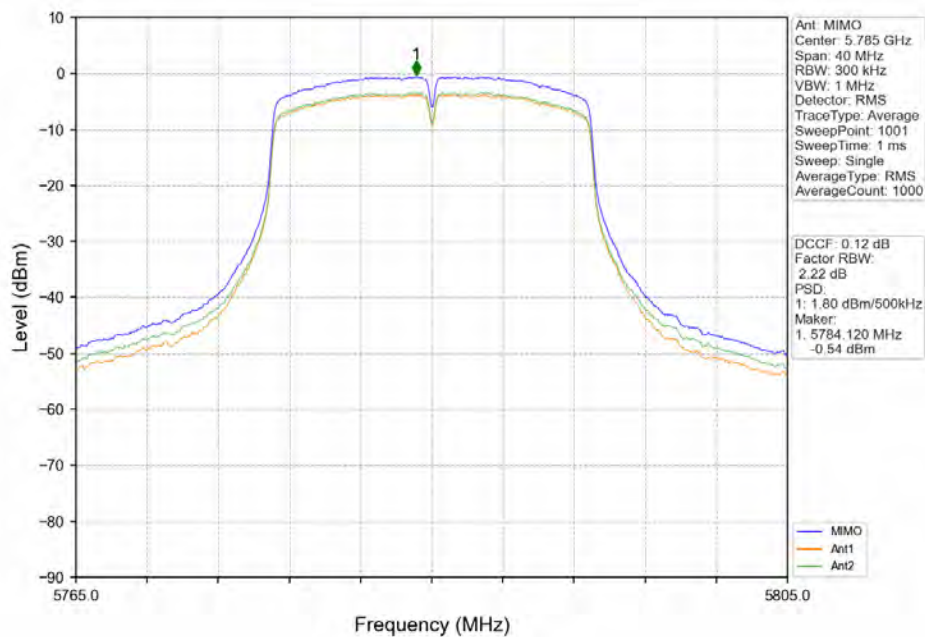
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



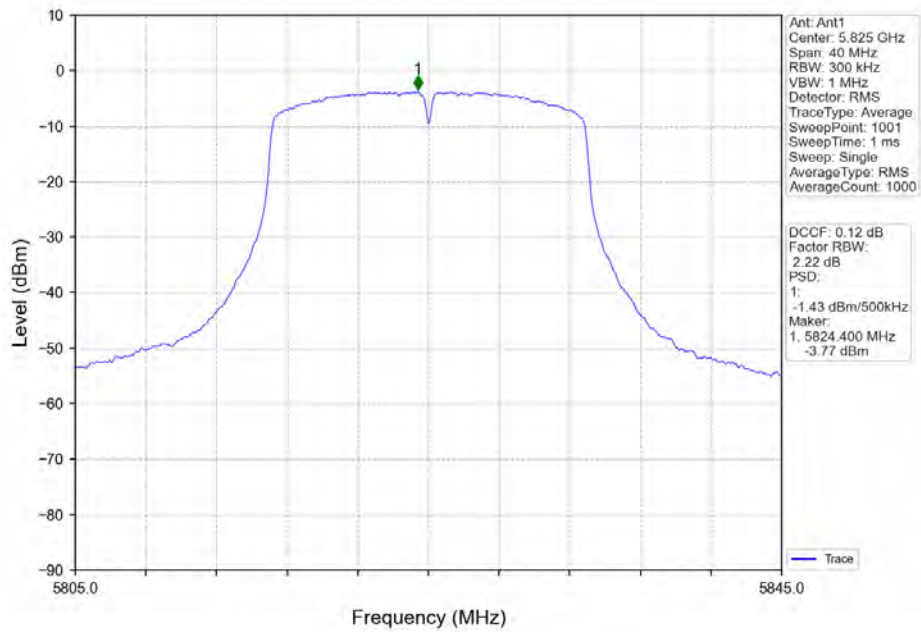
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



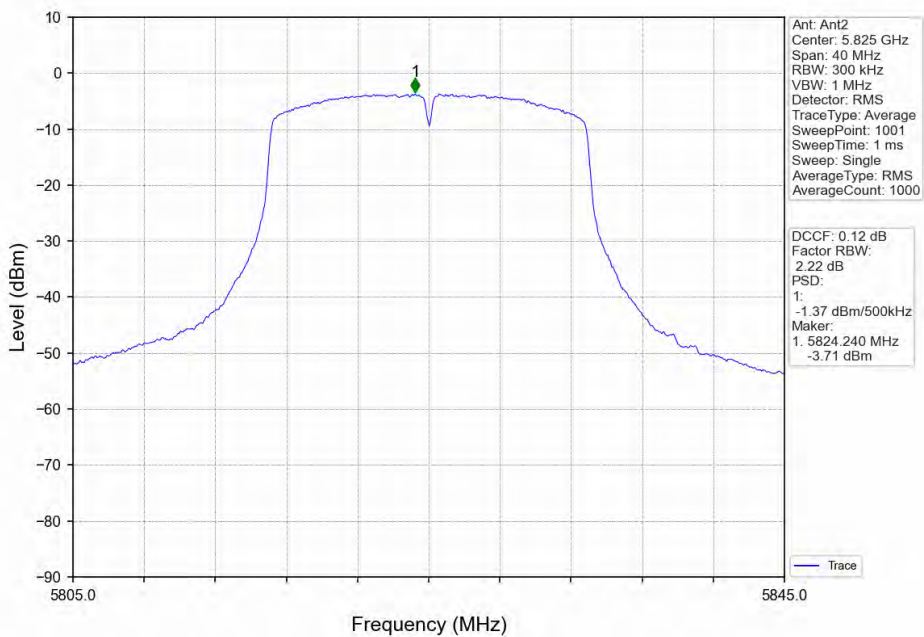
802.11ac(VHT20)_MCH_5785MHz_MIMO_NTNV



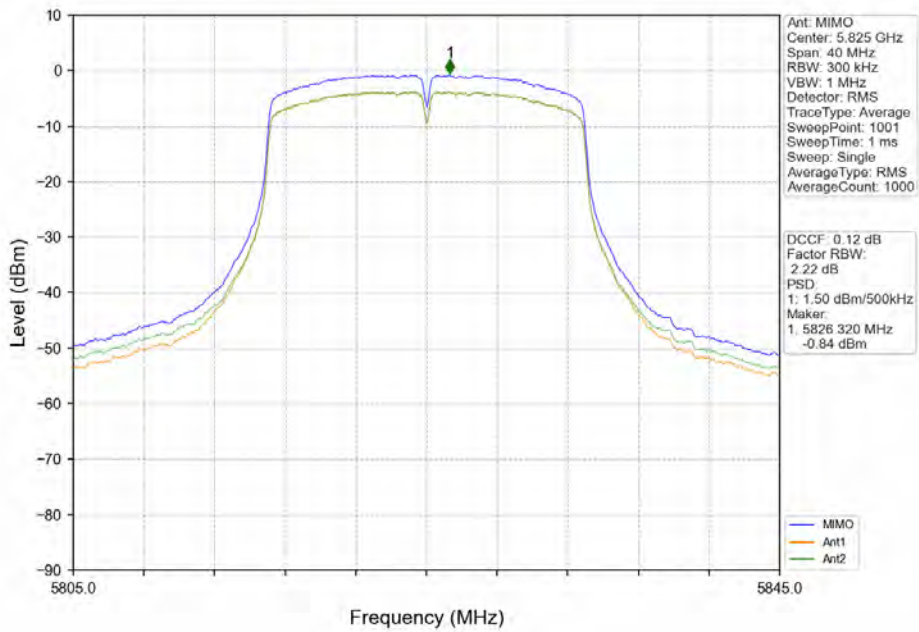
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



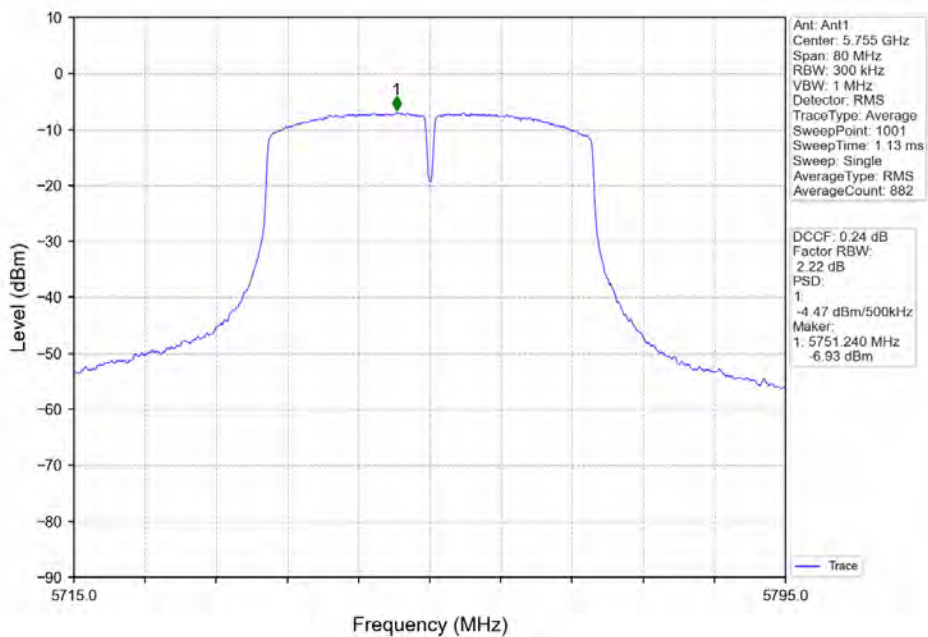
802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



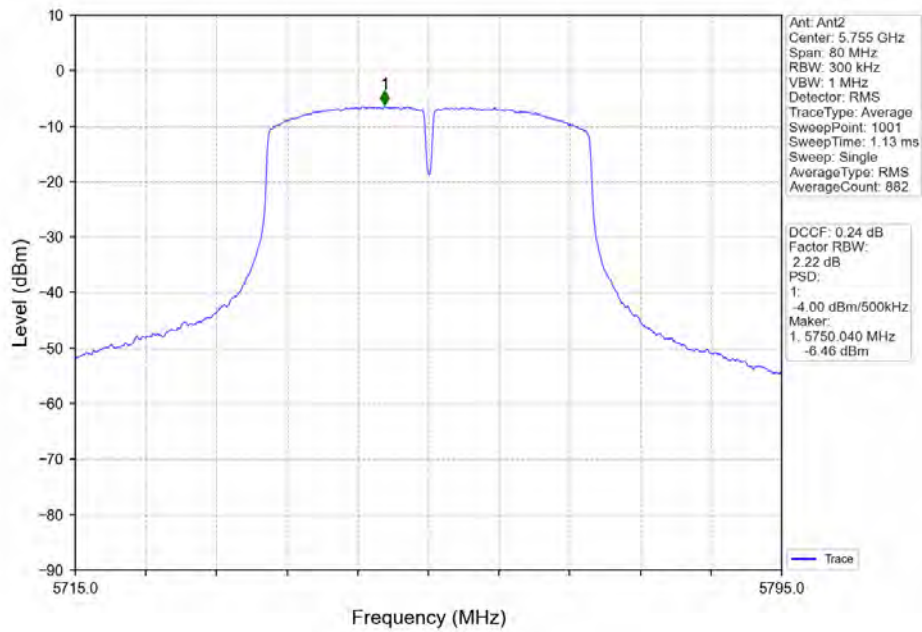
802.11ac(VHT20)_HCH_5825MHz_MIMO_NTNV



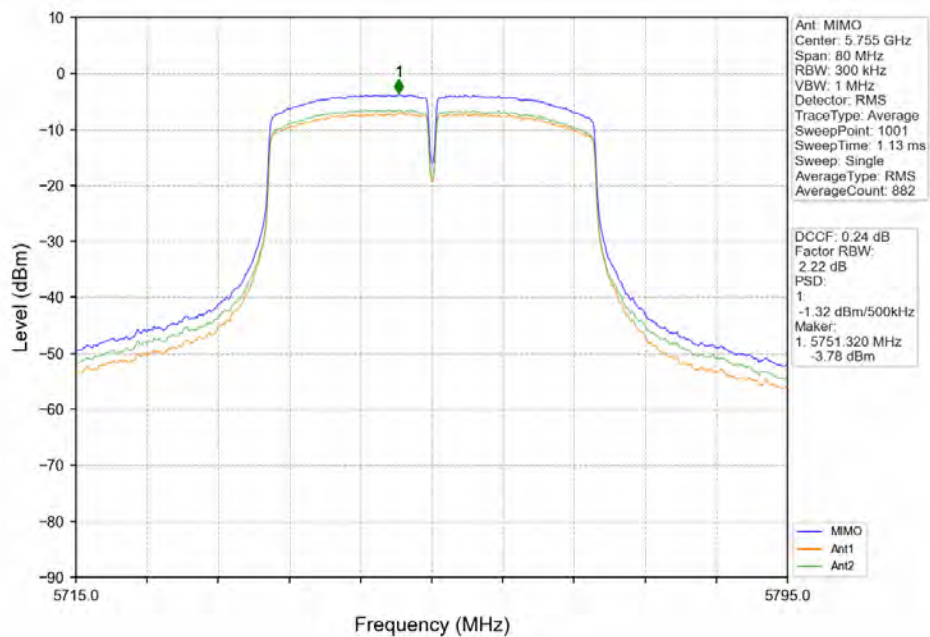
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



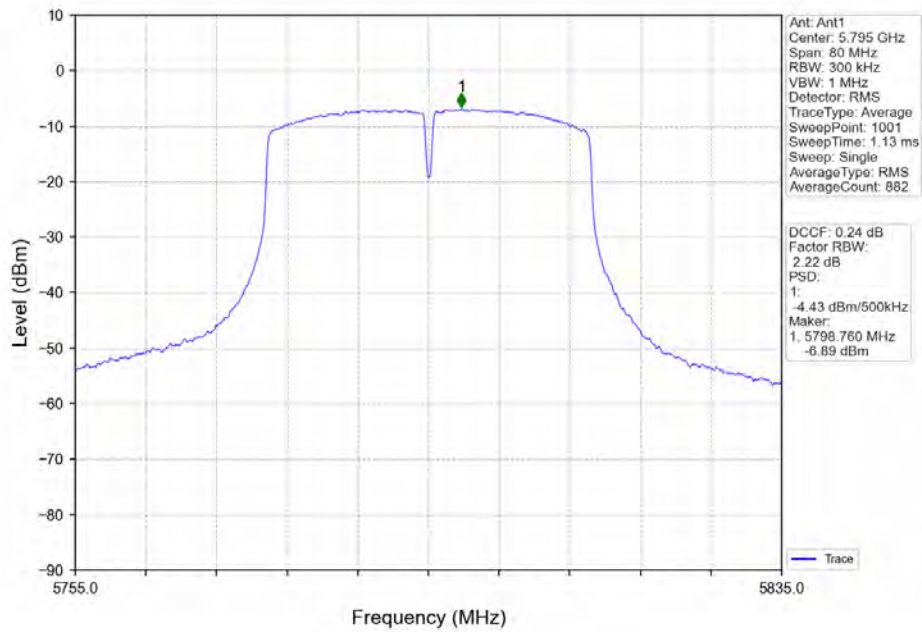
802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



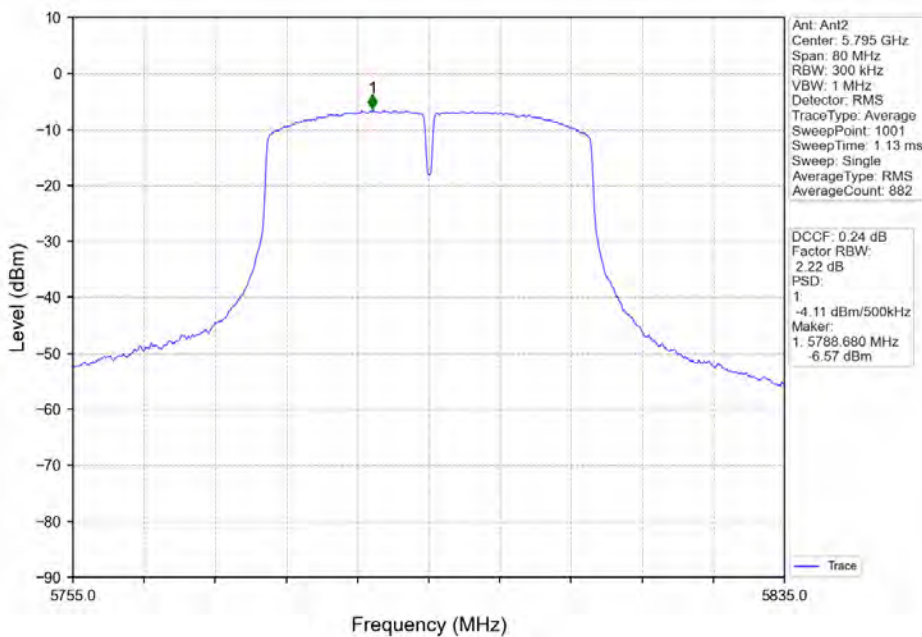
802.11ac(VHT40)_LCH_5755MHz_MIMO_NTNV



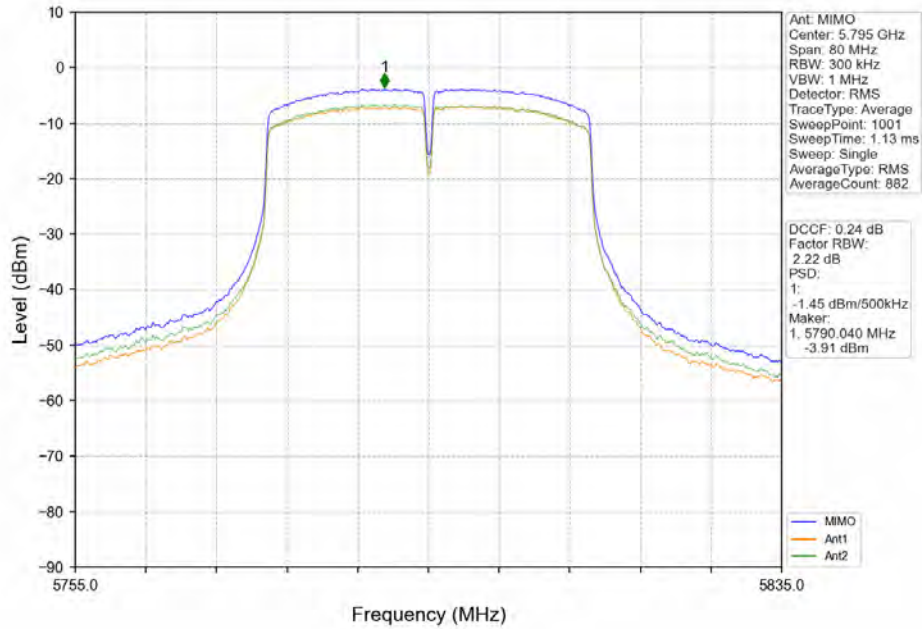
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



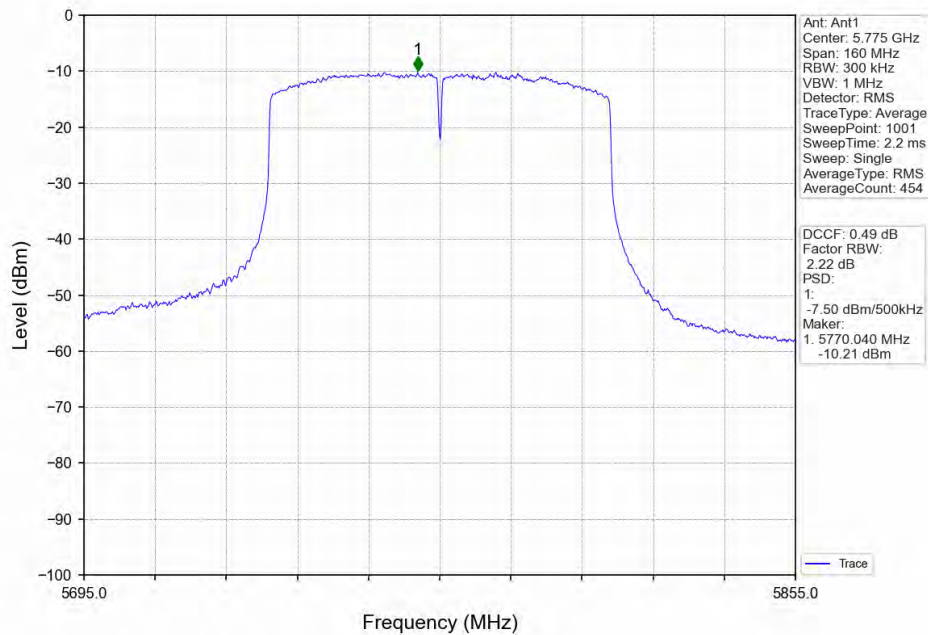
802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



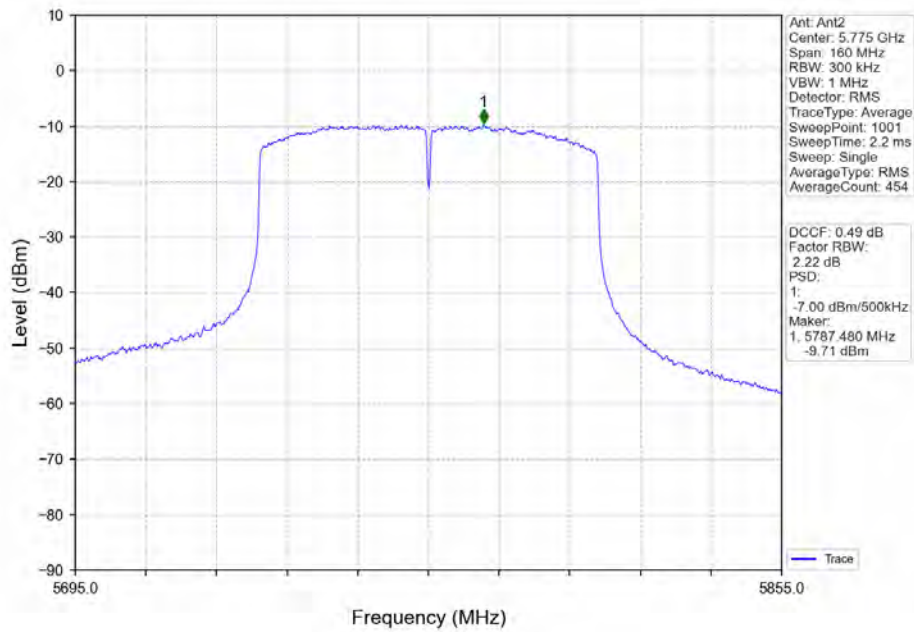
802.11ac(VHT40)_HCH_5795MHz_MIMO_NTNV



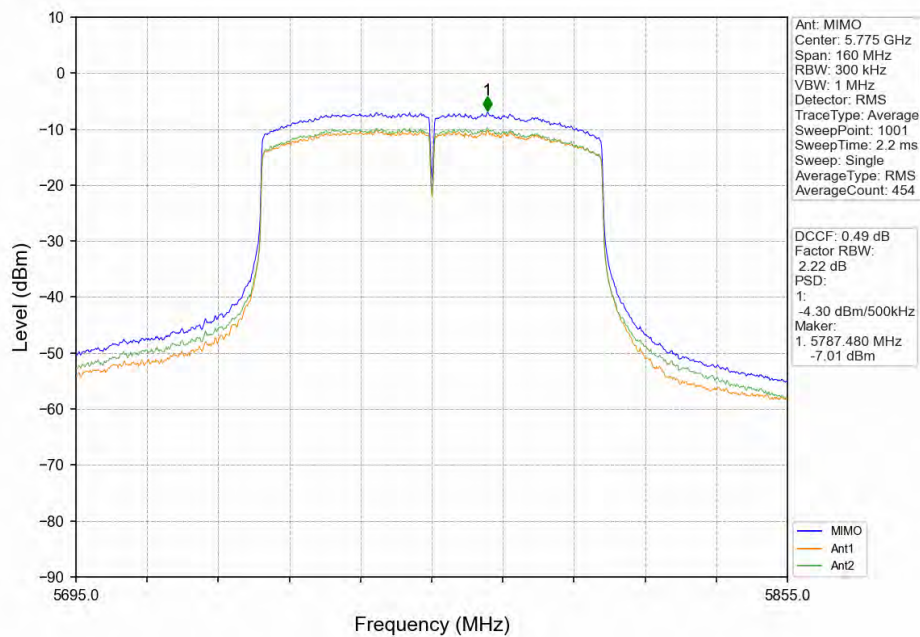
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5775MHz_MIMO_NTNV



5. Frequency Stability

5.1 Ant1

5.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Temperature (°C)	Ant1				
				Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict	
802.11a	SISO	5180	20	102	5180.000	5150 to 5250	Pass	
				120	5180.020	5150 to 5250	Pass	
				138	5179.980	5150 to 5250	Pass	
			-30	120	5180.000	5150 to 5250	Pass	
				-20	120	5180.000	5150 to 5250	Pass
					120	5179.980	5150 to 5250	Pass
			0	120	5180.000	5150 to 5250	Pass	
				120	5179.980	5150 to 5250	Pass	
			10	120	5180.020	5150 to 5250	Pass	
				120	5180.000	5150 to 5250	Pass	
			30	120	5180.020	5150 to 5250	Pass	
				120	5180.000	5150 to 5250	Pass	
		40	120	5180.020	5150 to 5250	Pass		
			120	5180.000	5150 to 5250	Pass		
		50	120	5200.020	5150 to 5250	Pass		
			120	5200.000	5150 to 5250	Pass		
		5200	20	102	5200.020	5150 to 5250	Pass	
				120	5200.000	5150 to 5250	Pass	
				138	5200.000	5150 to 5250	Pass	
			-30	120	5199.980	5150 to 5250	Pass	
				-20	120	5199.940	5150 to 5250	Pass
					120	5199.980	5150 to 5250	Pass
			0	120	5200.020	5150 to 5250	Pass	
				120	5199.980	5150 to 5250	Pass	
			10	120	5199.980	5150 to 5250	Pass	
				120	5199.960	5150 to 5250	Pass	
			30	120	5200.000	5150 to 5250	Pass	
				120	5199.980	5150 to 5250	Pass	
		40	120	5200.000	5150 to 5250	Pass		
			120	5199.980	5150 to 5250	Pass		
		50	120	5240.000	5150 to 5250	Pass		
			120	5240.020	5150 to 5250	Pass		
		5240	20	102	5240.000	5150 to 5250	Pass	
				120	5240.020	5150 to 5250	Pass	
				138	5240.000	5150 to 5250	Pass	
			-30	120	5240.000	5150 to 5250	Pass	
				-20	120	5240.000	5150 to 5250	Pass
					120	5240.000	5150 to 5250	Pass
			0	120	5240.020	5150 to 5250	Pass	
				120	5239.980	5150 to 5250	Pass	
			10	120	5240.000	5150 to 5250	Pass	
				120	5239.960	5150 to 5250	Pass	
			30	120	5239.960	5150 to 5250	Pass	
				120	5239.960	5150 to 5250	Pass	
		40	120	5744.980	5725 to 5850	Pass		
			120	5745.000	5725 to 5850	Pass		
		50	120	5744.940	5725 to 5850	Pass		
			120	5744.980	5725 to 5850	Pass		
5745	-30	120	5744.980	5725 to 5850	Pass			
		-20	120	5745.000	5725 to 5850	Pass		
			120	5744.980	5725 to 5850	Pass		
	0	120	5745.000	5725 to 5850	Pass			
		120	5744.980	5725 to 5850	Pass			
	10	120	5744.980	5725 to 5850	Pass			
		120	5745.020	5725 to 5850	Pass			
	30	120	5745.020	5725 to 5850	Pass			
		120	5745.000	5725 to 5850	Pass			
	40	120	5745.000	5725 to 5850	Pass			
		120	5745.000	5725 to 5850	Pass			
	50	120	5745.000	5725 to 5850	Pass			
120		5745.000	5725 to 5850	Pass				

		5785	20	102	5784.980	5725 to 5850	Pass		
				120	5785.000	5725 to 5850	Pass		
				138	5785.000	5725 to 5850	Pass		
			5825	-30	120	5784.980	5725 to 5850	Pass	
					-20	120	5784.960	5725 to 5850	Pass
					-10	120	5784.980	5725 to 5850	Pass
				0	120	5784.980	5725 to 5850	Pass	
					10	120	5785.000	5725 to 5850	Pass
					30	120	5785.000	5725 to 5850	Pass
					40	120	5784.960	5725 to 5850	Pass
					50	120	5784.980	5725 to 5850	Pass
					5825	20	102	5824.980	5725 to 5850
		120	5824.980	5725 to 5850			Pass		
		138	5825.000	5725 to 5850			Pass		
		-30	120	5824.980		5725 to 5850	Pass		
			-20	120		5825.000	5725 to 5850	Pass	
			-10	120		5825.020	5725 to 5850	Pass	
			0	120		5825.000	5725 to 5850	Pass	
			10	120		5825.020	5725 to 5850	Pass	
			30	120		5824.960	5725 to 5850	Pass	
		40	120	5824.980	5725 to 5850	Pass			
		50	120	5824.980	5725 to 5850	Pass			
		802.11n (HT20)	MIMO	5180	20	102	5180.000	5150 to 5250	Pass
						120	5180.040	5150 to 5250	Pass
138	5180.000					5150 to 5250	Pass		
5200	-30				120	5180.020	5150 to 5250	Pass	
					-20	120	5180.020	5150 to 5250	Pass
					-10	120	5180.000	5150 to 5250	Pass
	0				120	5180.000	5150 to 5250	Pass	
					10	120	5180.000	5150 to 5250	Pass
					30	120	5180.000	5150 to 5250	Pass
					40	120	5180.020	5150 to 5250	Pass
					50	120	5180.020	5150 to 5250	Pass
					5240	20	102	5200.000	5150 to 5250
120	5200.020						5150 to 5250	Pass	
138	5200.000						5150 to 5250	Pass	
-30	120					5200.000	5150 to 5250	Pass	
	-20					120	5200.000	5150 to 5250	Pass
	-10					120	5200.000	5150 to 5250	Pass
	0					120	5200.020	5150 to 5250	Pass
	10			120		5200.020	5150 to 5250	Pass	
	30			120		5200.020	5150 to 5250	Pass	
40	120			5200.020	5150 to 5250	Pass			
50	120			5200.020	5150 to 5250	Pass			
5240	20			102	5240.020	5150 to 5250	Pass		
				120	5240.020	5150 to 5250	Pass		
				138	5240.020	5150 to 5250	Pass		
	-30			120	5240.040	5150 to 5250	Pass		
				-20	120	5240.000	5150 to 5250	Pass	
				-10	120	5240.000	5150 to 5250	Pass	
				0	120	5240.020	5150 to 5250	Pass	
				10	120	5240.020	5150 to 5250	Pass	
				30	120	5240.020	5150 to 5250	Pass	
40	120			5240.000	5150 to 5250	Pass			

		5745	50	120	5240.000	5150 to 5250	Pass		
			20	102	5745.000	5725 to 5850	Pass		
				120	5745.020	5725 to 5850	Pass		
				138	5745.000	5725 to 5850	Pass		
				-30	120	5745.000	5725 to 5850	Pass	
			-20	120	5745.000	5725 to 5850	Pass		
			-10	120	5745.000	5725 to 5850	Pass		
			0	120	5745.000	5725 to 5850	Pass		
			10	120	5745.000	5725 to 5850	Pass		
			30	120	5745.000	5725 to 5850	Pass		
		40	120	5745.000	5725 to 5850	Pass			
		50	120	5745.000	5725 to 5850	Pass			
		5785	20	102	5785.000	5725 to 5850	Pass		
				120	5784.980	5725 to 5850	Pass		
				138	5785.000	5725 to 5850	Pass		
			-30	120	5785.000	5725 to 5850	Pass		
			-20	120	5785.020	5725 to 5850	Pass		
			-10	120	5785.020	5725 to 5850	Pass		
			0	120	5785.000	5725 to 5850	Pass		
			10	120	5785.000	5725 to 5850	Pass		
			30	120	5785.020	5725 to 5850	Pass		
			40	120	5785.000	5725 to 5850	Pass		
		50	120	5785.000	5725 to 5850	Pass			
		5825	20	102	5825.020	5725 to 5850	Pass		
				120	5825.020	5725 to 5850	Pass		
				138	5825.000	5725 to 5850	Pass		
			-30	120	5825.000	5725 to 5850	Pass		
			-20	120	5825.000	5725 to 5850	Pass		
			-10	120	5824.980	5725 to 5850	Pass		
			0	120	5825.000	5725 to 5850	Pass		
			10	120	5825.000	5725 to 5850	Pass		
			30	120	5825.000	5725 to 5850	Pass		
			40	120	5825.020	5725 to 5850	Pass		
		50	120	5824.980	5725 to 5850	Pass			
		802.11n (HT40)	MIMO	5190	20	102	5190.040	5150 to 5250	Pass
						120	5190.040	5150 to 5250	Pass
138	5190.080					5150 to 5250	Pass		
-30	120				5190.080	5150 to 5250	Pass		
-20	120				5190.080	5150 to 5250	Pass		
-10	120				5190.080	5150 to 5250	Pass		
0	120				5190.080	5150 to 5250	Pass		
10	120				5190.040	5150 to 5250	Pass		
30	120				5190.080	5150 to 5250	Pass		
40	120				5190.040	5150 to 5250	Pass		
50	120			5190.080	5150 to 5250	Pass			
5230	20			102	5230.040	5150 to 5250	Pass		
				120	5230.080	5150 to 5250	Pass		
				138	5230.040	5150 to 5250	Pass		
	-30			120	5230.080	5150 to 5250	Pass		
	-20			120	5230.040	5150 to 5250	Pass		
	-10			120	5230.080	5150 to 5250	Pass		
	0			120	5230.080	5150 to 5250	Pass		
	10	120	5230.080	5150 to 5250	Pass				
30	120	5230.040	5150 to 5250	Pass					

		5755	40	120	5230.080	5150 to 5250	Pass		
			50	120	5230.080	5150 to 5250	Pass		
			20	102	5755.040	5725 to 5850	Pass		
				120	5755.080	5725 to 5850	Pass		
				138	5755.040	5725 to 5850	Pass		
			-30	120	5755.040	5725 to 5850	Pass		
			-20	120	5755.040	5725 to 5850	Pass		
			-10	120	5755.040	5725 to 5850	Pass		
			0	120	5755.040	5725 to 5850	Pass		
			10	120	5755.040	5725 to 5850	Pass		
			30	120	5755.040	5725 to 5850	Pass		
			40	120	5755.080	5725 to 5850	Pass		
		50	120	5755.040	5725 to 5850	Pass			
		5795	20	102	5795.080	5725 to 5850	Pass		
				120	5795.080	5725 to 5850	Pass		
				138	5795.080	5725 to 5850	Pass		
			-30	120	5795.080	5725 to 5850	Pass		
			-20	120	5795.080	5725 to 5850	Pass		
			-10	120	5795.040	5725 to 5850	Pass		
			0	120	5795.080	5725 to 5850	Pass		
			10	120	5795.040	5725 to 5850	Pass		
			30	120	5795.080	5725 to 5850	Pass		
			40	120	5795.040	5725 to 5850	Pass		
			50	120	5795.080	5725 to 5850	Pass		
			802.11ac (VHT20)	MIMO	5180	20	102	5180.020	5150 to 5250
		120					5180.000	5150 to 5250	Pass
		138					5180.020	5150 to 5250	Pass
		-30				120	5180.040	5150 to 5250	Pass
		-20				120	5180.020	5150 to 5250	Pass
		-10				120	5180.020	5150 to 5250	Pass
		0				120	5180.020	5150 to 5250	Pass
		10				120	5180.020	5150 to 5250	Pass
30	120	5180.020				5150 to 5250	Pass		
40	120	5180.000				5150 to 5250	Pass		
50	120	5180.020				5150 to 5250	Pass		
5200	20	102				5200.020	5150 to 5250	Pass	
		120			5200.020	5150 to 5250	Pass		
		138			5200.000	5150 to 5250	Pass		
	-30	120			5200.000	5150 to 5250	Pass		
	-20	120			5200.040	5150 to 5250	Pass		
	-10	120			5200.000	5150 to 5250	Pass		
	0	120			5200.020	5150 to 5250	Pass		
	10	120			5200.000	5150 to 5250	Pass		
	30	120			5200.020	5150 to 5250	Pass		
	40	120			5200.020	5150 to 5250	Pass		
	50	120			5200.040	5150 to 5250	Pass		
	5240	20			102	5240.020	5150 to 5250	Pass	
120					5240.000	5150 to 5250	Pass		
138					5240.020	5150 to 5250	Pass		
-30		120			5240.000	5150 to 5250	Pass		
-20		120			5240.040	5150 to 5250	Pass		
-10		120			5240.000	5150 to 5250	Pass		
0		120			5240.020	5150 to 5250	Pass		
10		120			5240.020	5150 to 5250	Pass		

			30	120	5240.000	5150 to 5250	Pass		
			40	120	5240.000	5150 to 5250	Pass		
			50	120	5240.020	5150 to 5250	Pass		
		5745	20	102	5745.000	5725 to 5850	Pass		
				120	5745.000	5725 to 5850	Pass		
				138	5745.000	5725 to 5850	Pass		
			-30	120	5745.000	5725 to 5850	Pass		
			-20	120	5744.980	5725 to 5850	Pass		
			-10	120	5745.000	5725 to 5850	Pass		
			0	120	5745.020	5725 to 5850	Pass		
			10	120	5745.000	5725 to 5850	Pass		
			30	120	5745.020	5725 to 5850	Pass		
			40	120	5744.980	5725 to 5850	Pass		
			50	120	5745.000	5725 to 5850	Pass		
			5785	20	102	5785.000	5725 to 5850	Pass	
		120			5785.020	5725 to 5850	Pass		
		138			5785.000	5725 to 5850	Pass		
		-30		120	5785.000	5725 to 5850	Pass		
		-20		120	5785.020	5725 to 5850	Pass		
		-10		120	5785.000	5725 to 5850	Pass		
		0		120	5785.000	5725 to 5850	Pass		
		10		120	5785.000	5725 to 5850	Pass		
		30		120	5784.980	5725 to 5850	Pass		
		40		120	5785.000	5725 to 5850	Pass		
		50		120	5785.000	5725 to 5850	Pass		
		5825		20	102	5824.980	5725 to 5850	Pass	
			120		5825.020	5725 to 5850	Pass		
			138		5825.020	5725 to 5850	Pass		
			-30	120	5825.000	5725 to 5850	Pass		
			-20	120	5825.000	5725 to 5850	Pass		
			-10	120	5825.000	5725 to 5850	Pass		
			0	120	5825.000	5725 to 5850	Pass		
			10	120	5825.000	5725 to 5850	Pass		
			30	120	5825.020	5725 to 5850	Pass		
			40	120	5825.000	5725 to 5850	Pass		
			50	120	5825.020	5725 to 5850	Pass		
			802.11ac (VHT40)	MIMO	5190	20	102	5190.040	5150 to 5250
		120					5190.080	5150 to 5250	Pass
		138					5190.040	5150 to 5250	Pass
		-30				120	5190.040	5150 to 5250	Pass
		-20				120	5190.080	5150 to 5250	Pass
		-10				120	5190.040	5150 to 5250	Pass
		0				120	5190.080	5150 to 5250	Pass
		10				120	5190.040	5150 to 5250	Pass
		30				120	5190.080	5150 to 5250	Pass
40	120	5190.040				5150 to 5250	Pass		
50	120	5190.040				5150 to 5250	Pass		
5230	20	102				5230.080	5150 to 5250	Pass	
		120			5230.080	5150 to 5250	Pass		
		138			5230.080	5150 to 5250	Pass		
	-30	120			5230.080	5150 to 5250	Pass		
	-20	120			5230.080	5150 to 5250	Pass		
	-10	120			5230.080	5150 to 5250	Pass		
	0	120			5230.040	5150 to 5250	Pass		

			10	120	5230.040	5150 to 5250	Pass		
			30	120	5230.080	5150 to 5250	Pass		
			40	120	5230.040	5150 to 5250	Pass		
			50	120	5230.120	5150 to 5250	Pass		
		5755	20	102	5755.040	5725 to 5850	Pass		
				120	5755.040	5725 to 5850	Pass		
				138	5755.040	5725 to 5850	Pass		
			-30	120	5755.080	5725 to 5850	Pass		
			-20	120	5755.040	5725 to 5850	Pass		
			-10	120	5755.040	5725 to 5850	Pass		
			0	120	5755.040	5725 to 5850	Pass		
			10	120	5755.040	5725 to 5850	Pass		
			30	120	5755.080	5725 to 5850	Pass		
			40	120	5755.040	5725 to 5850	Pass		
			50	120	5755.040	5725 to 5850	Pass		
			5795	20	102	5795.080	5725 to 5850	Pass	
		120			5795.040	5725 to 5850	Pass		
		138			5795.080	5725 to 5850	Pass		
		-30		120	5795.080	5725 to 5850	Pass		
		-20		120	5795.080	5725 to 5850	Pass		
		-10		120	5795.040	5725 to 5850	Pass		
		0		120	5795.080	5725 to 5850	Pass		
		10		120	5795.080	5725 to 5850	Pass		
		30		120	5795.040	5725 to 5850	Pass		
		40		120	5795.080	5725 to 5850	Pass		
		50		120	5795.080	5725 to 5850	Pass		
		802.11ac (VHT80)		MIMO	5210	20	102	5210.075	5150 to 5250
			120				5210.075	5150 to 5250	Pass
138	5210.075		5150 to 5250				Pass		
-30	120		5210.075			5150 to 5250	Pass		
-20	120		5210.075			5150 to 5250	Pass		
-10	120		5210.075			5150 to 5250	Pass		
0	120		5210.075			5150 to 5250	Pass		
10	120		5210.075			5150 to 5250	Pass		
30	120		5210.075			5150 to 5250	Pass		
40	120		5210.075			5150 to 5250	Pass		
50	120		5210.075			5150 to 5250	Pass		
5775	20		102			5775.075	5725 to 5850	Pass	
			120		5775.075	5725 to 5850	Pass		
			138		5775.075	5725 to 5850	Pass		
	-30		120		5775.075	5725 to 5850	Pass		
	-20		120		5775.075	5725 to 5850	Pass		
	-10		120		5775.075	5725 to 5850	Pass		
	0		120		5775.075	5725 to 5850	Pass		
	10		120		5775.075	5725 to 5850	Pass		
	30		120		5775.075	5725 to 5850	Pass		
	40		120		5775.075	5725 to 5850	Pass		
	50		120		5775.075	5725 to 5850	Pass		