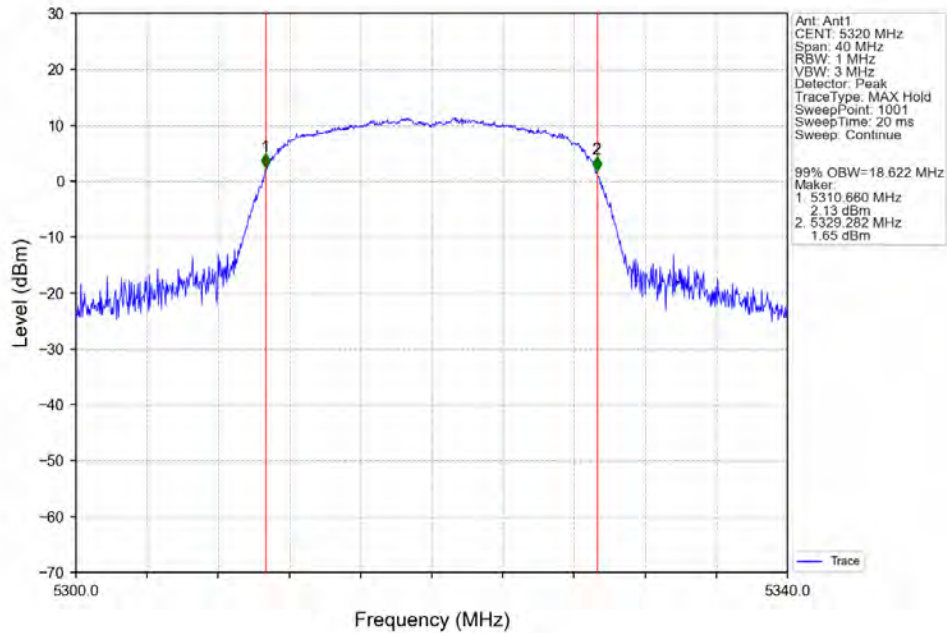
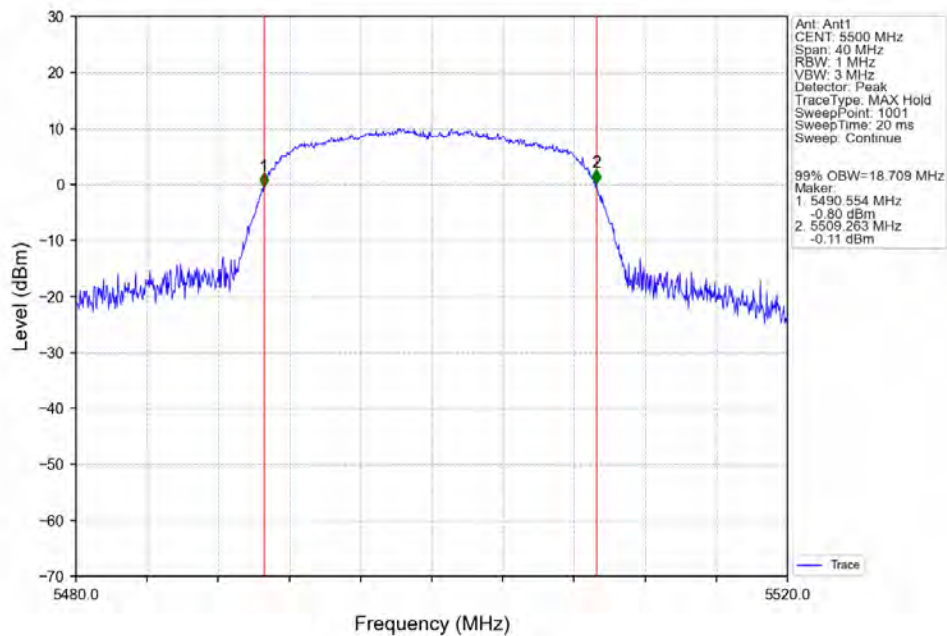


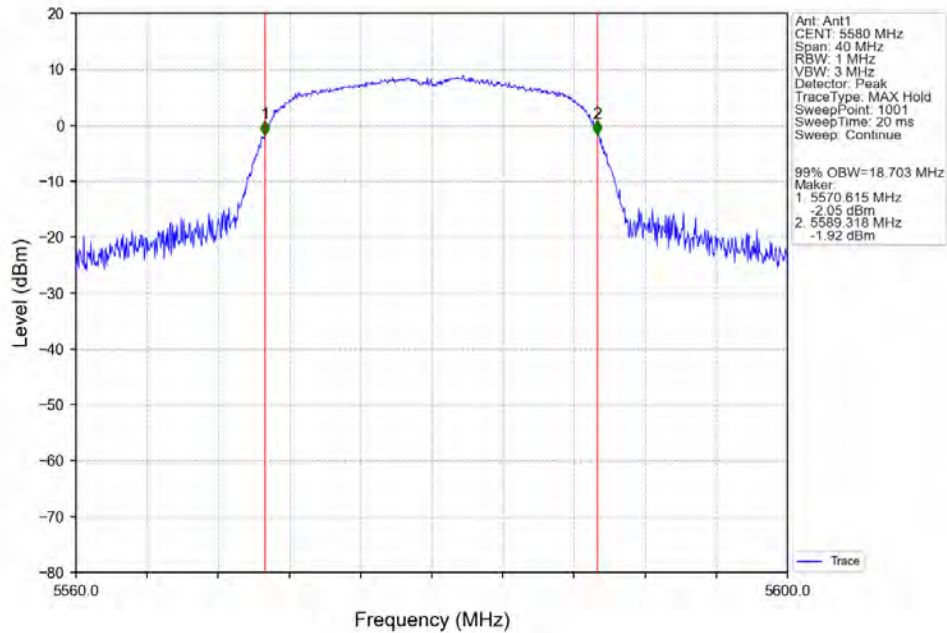
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



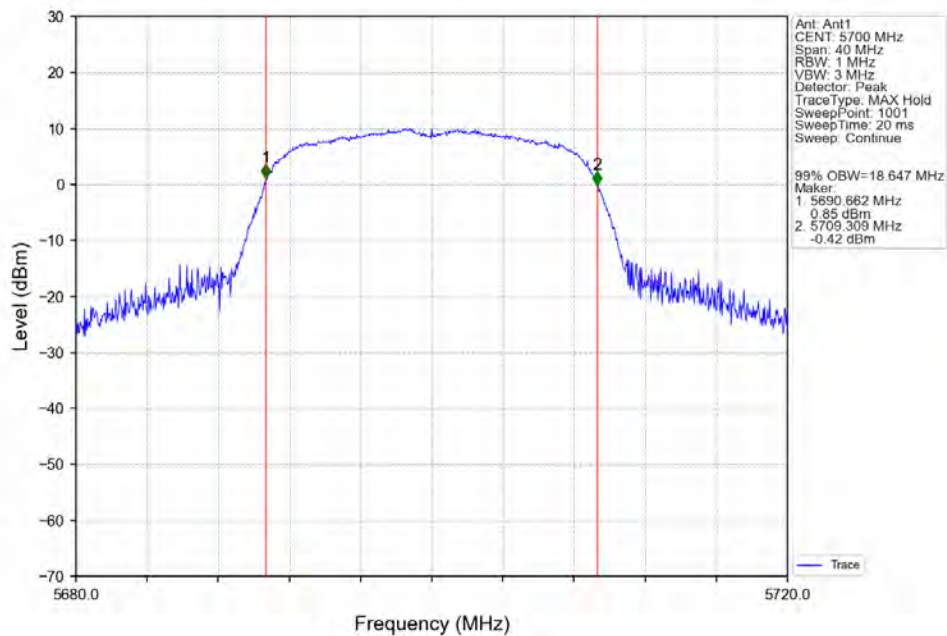
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



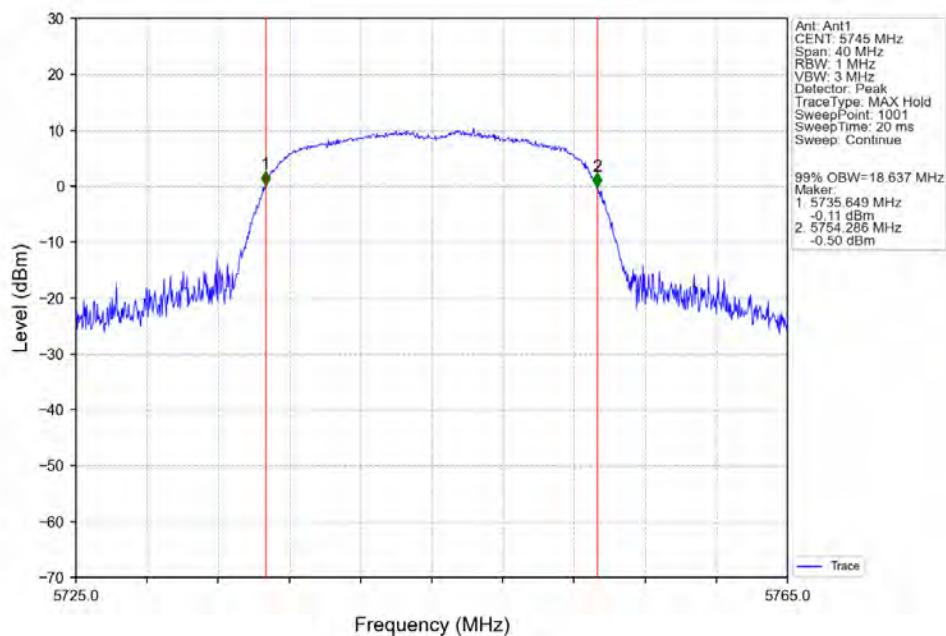
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



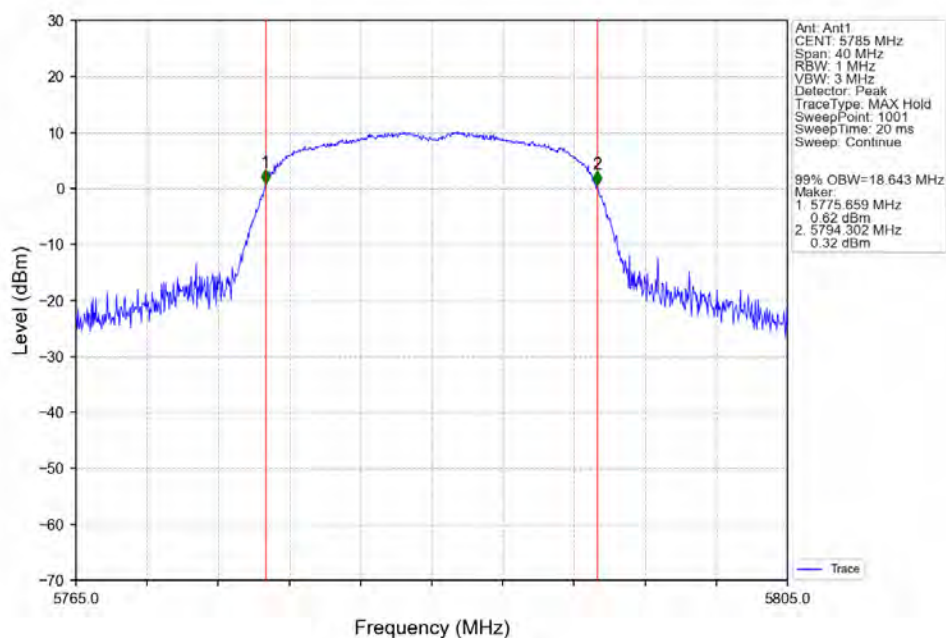
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



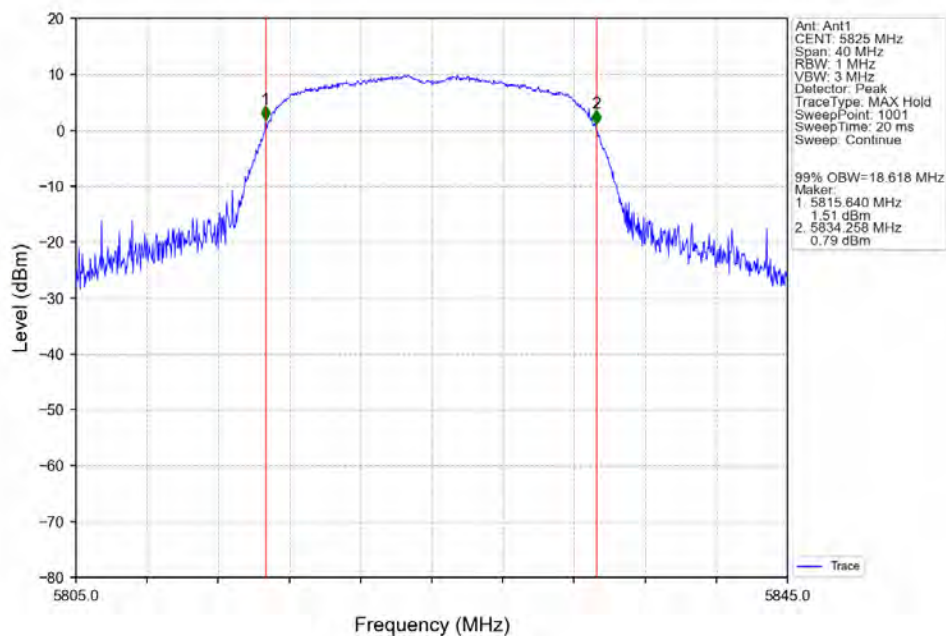
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



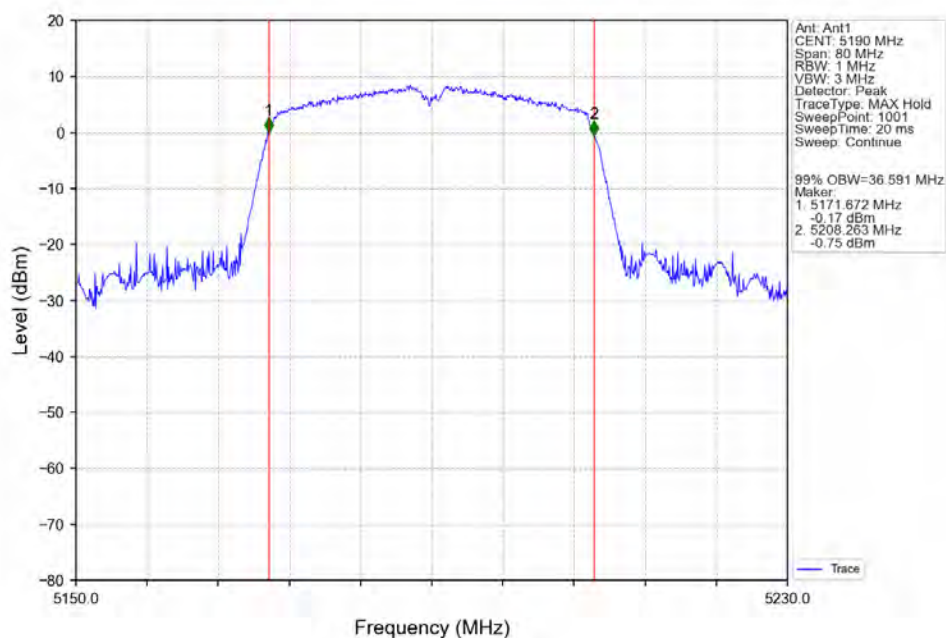
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



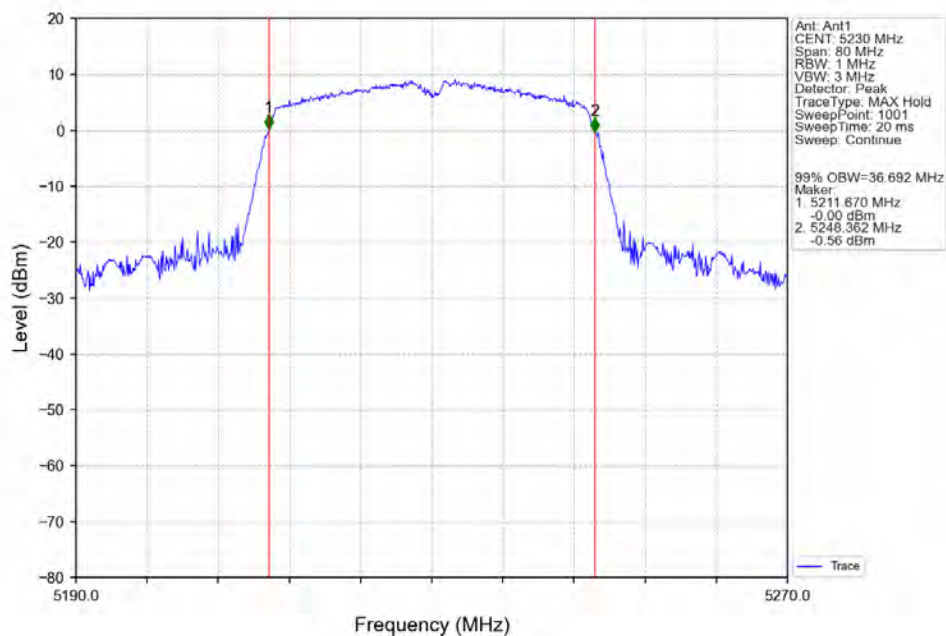
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



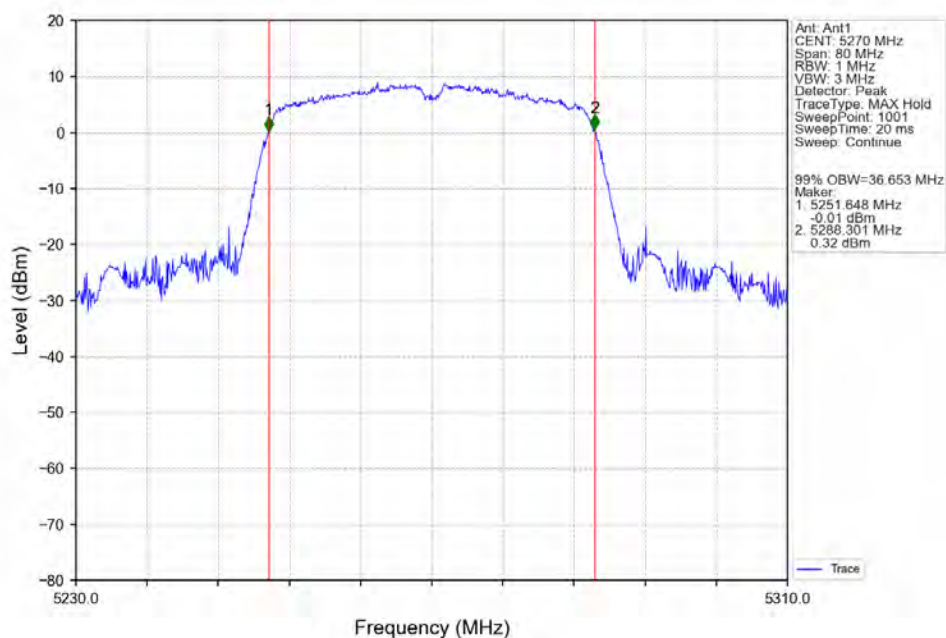
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



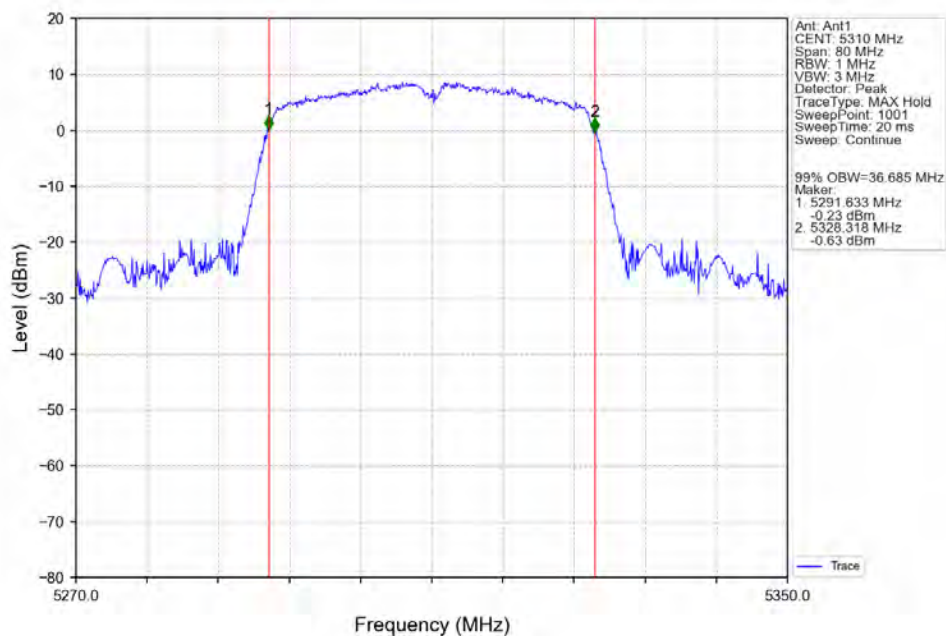
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



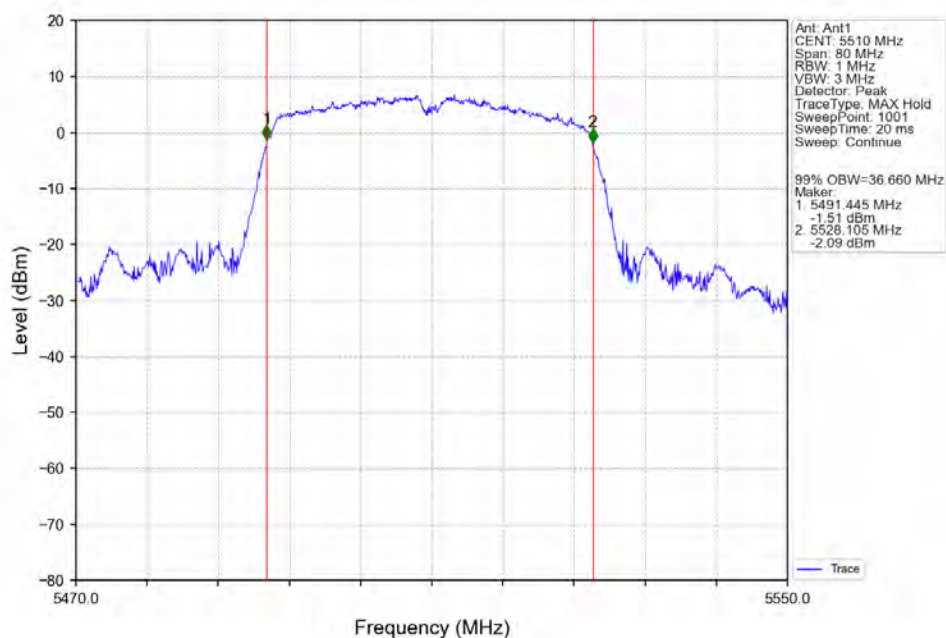
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



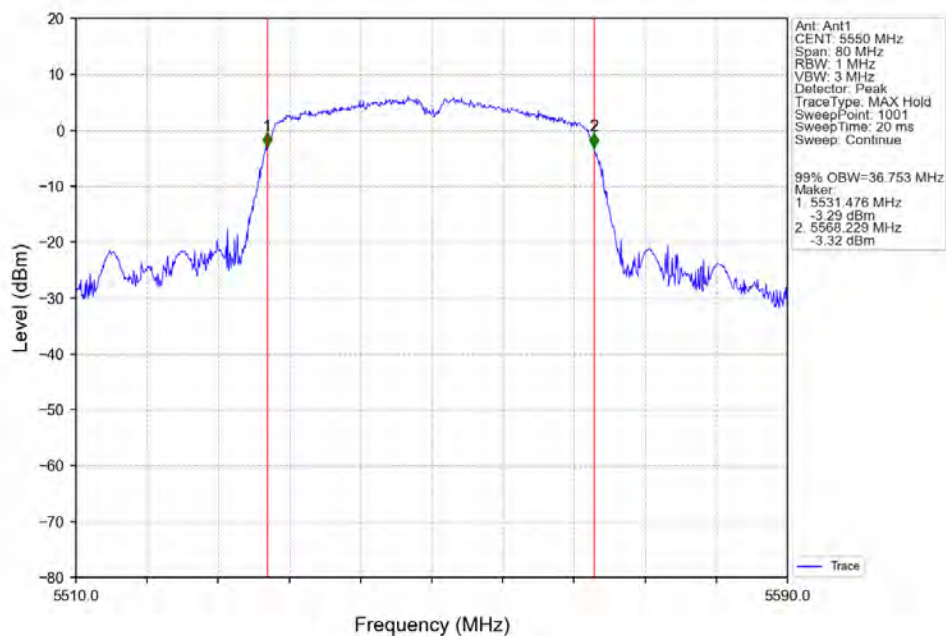
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



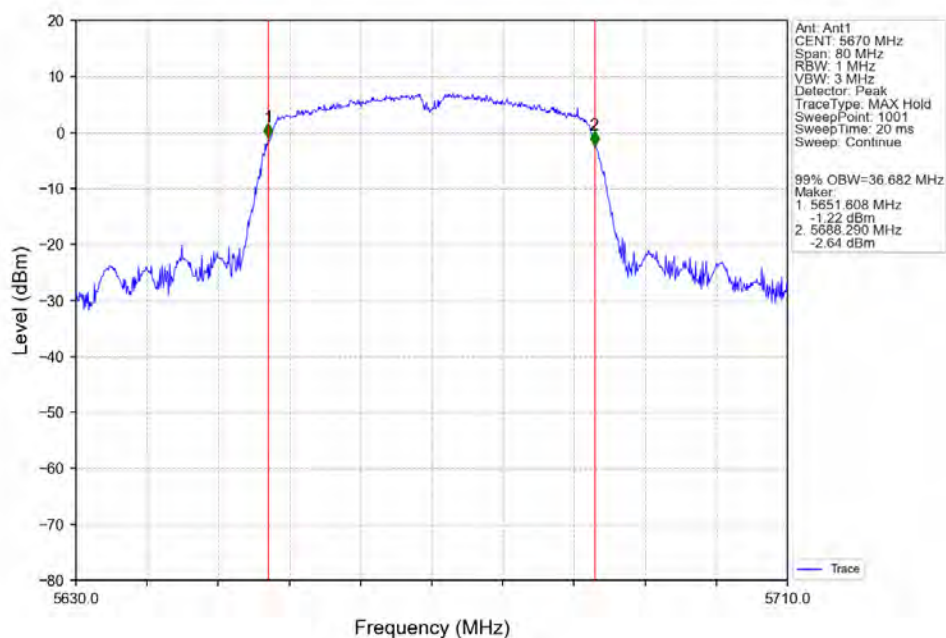
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



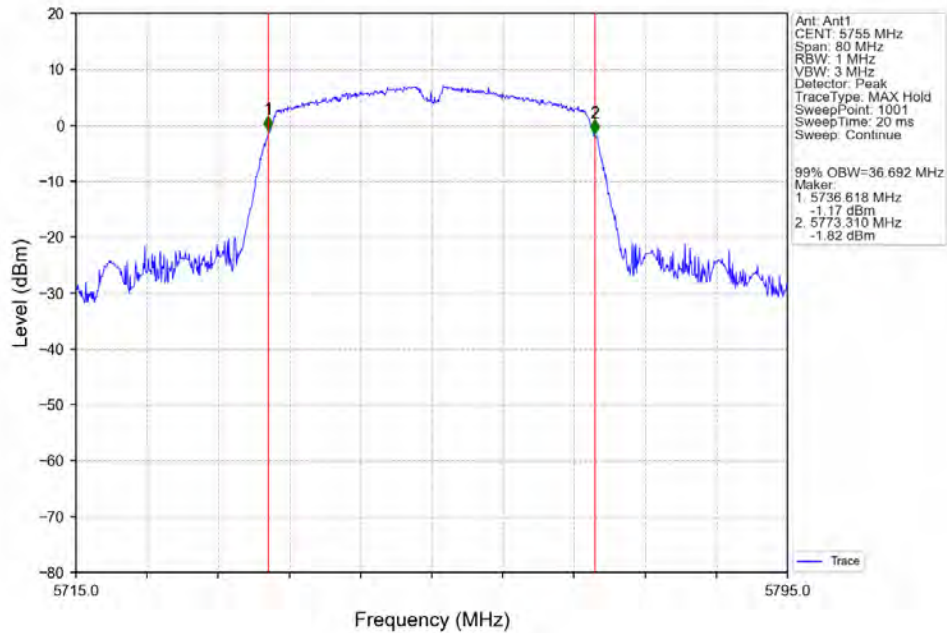
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



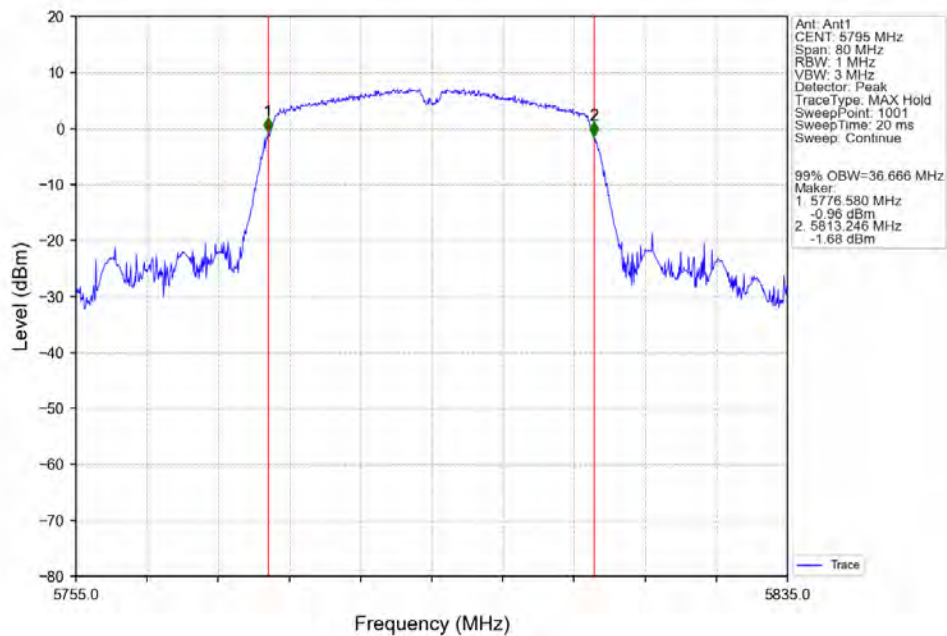
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



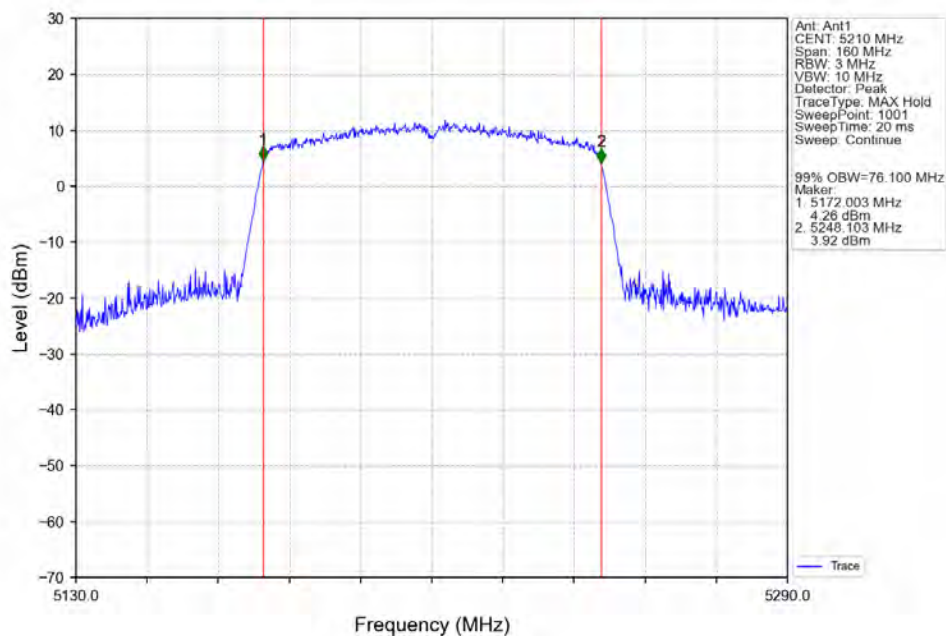
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



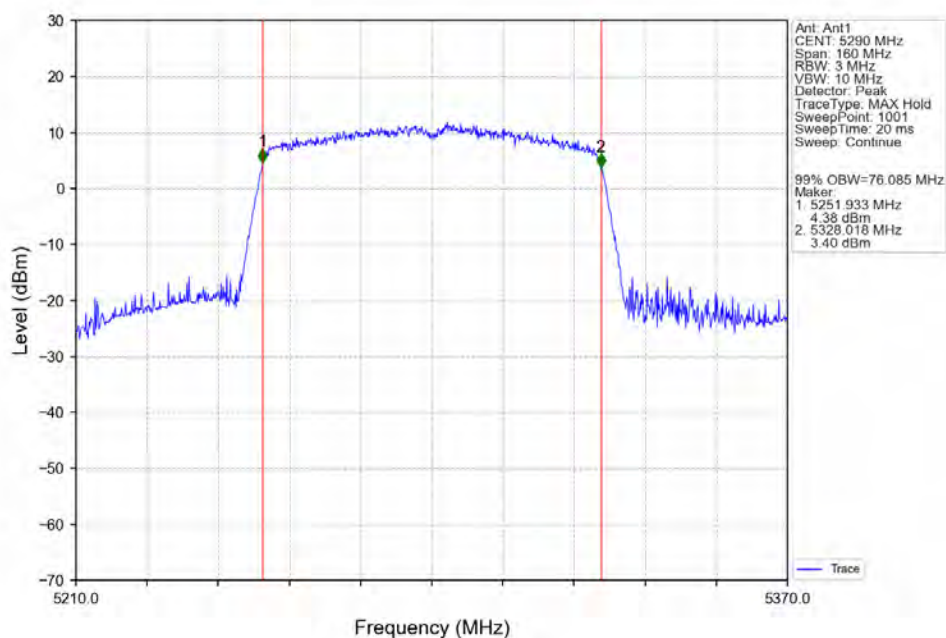
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



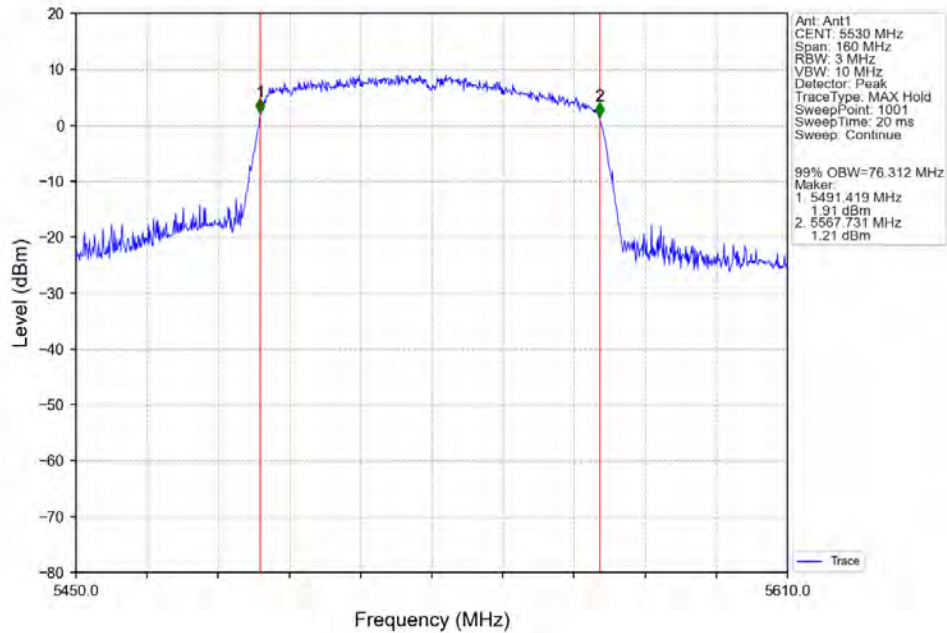
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



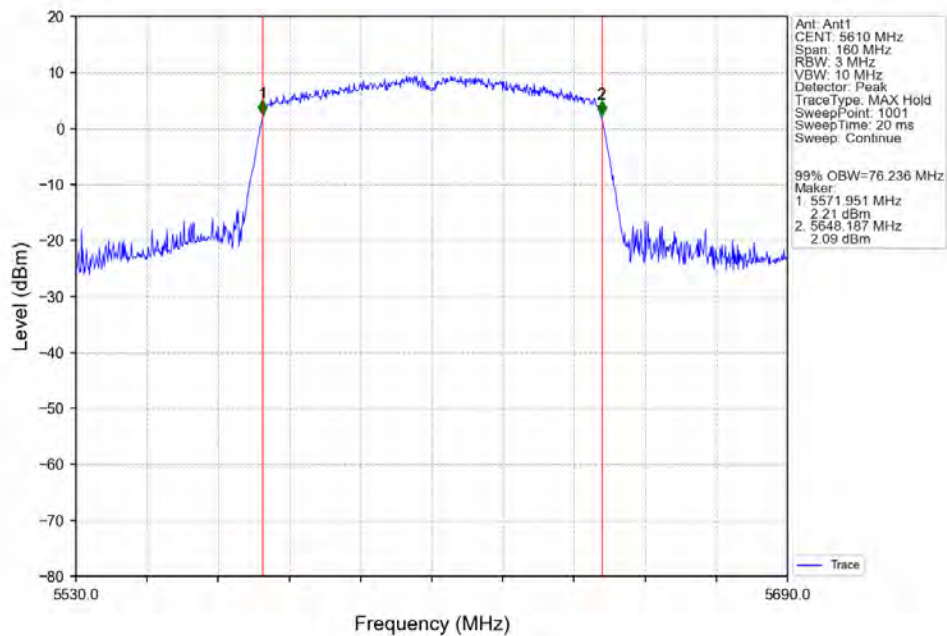
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



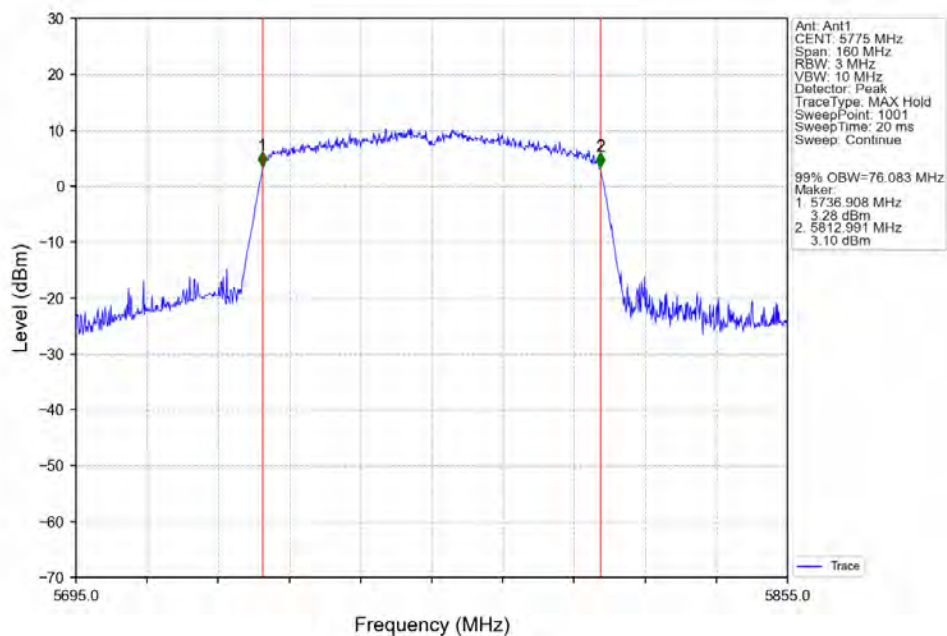
802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



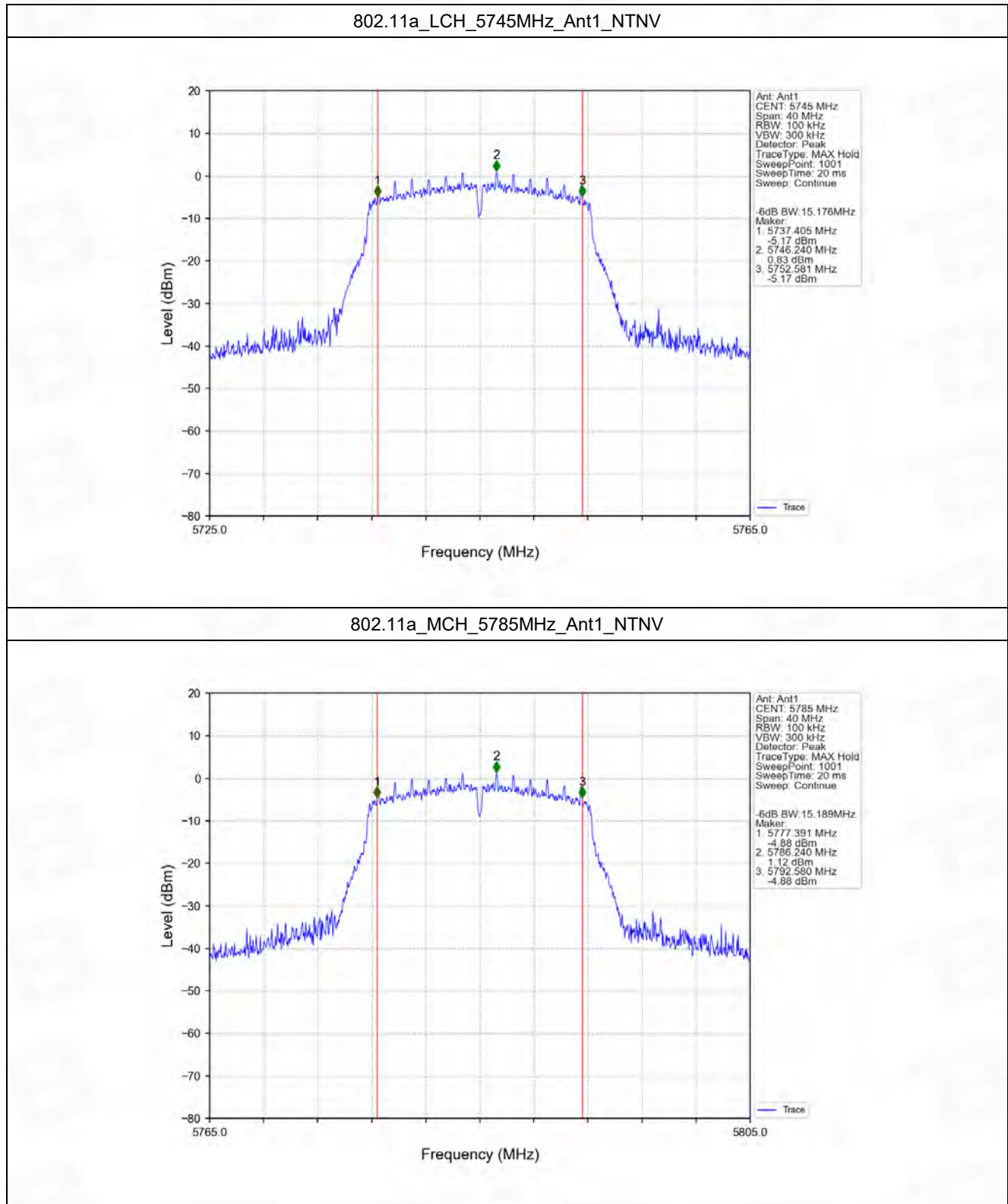
802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



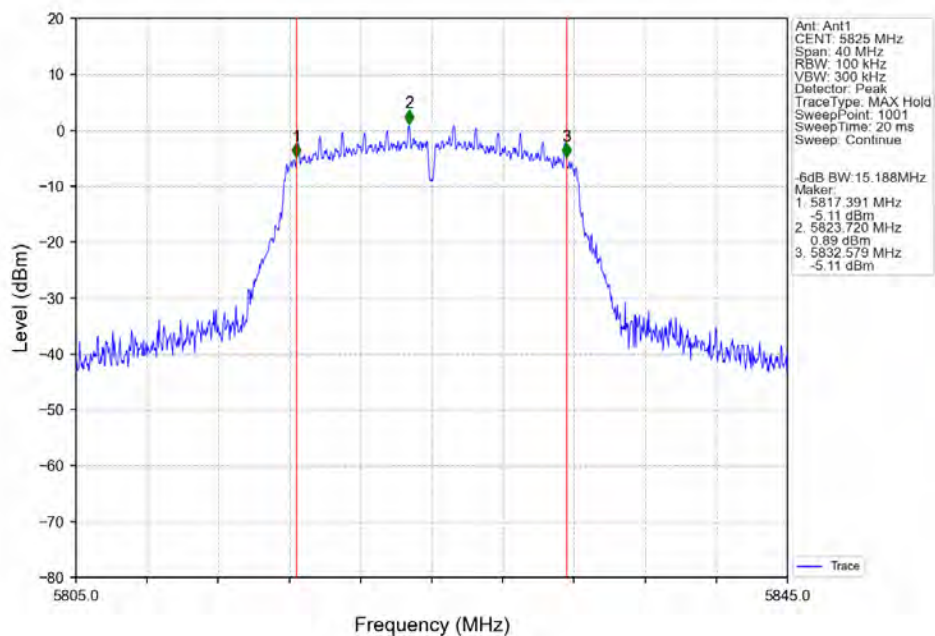
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



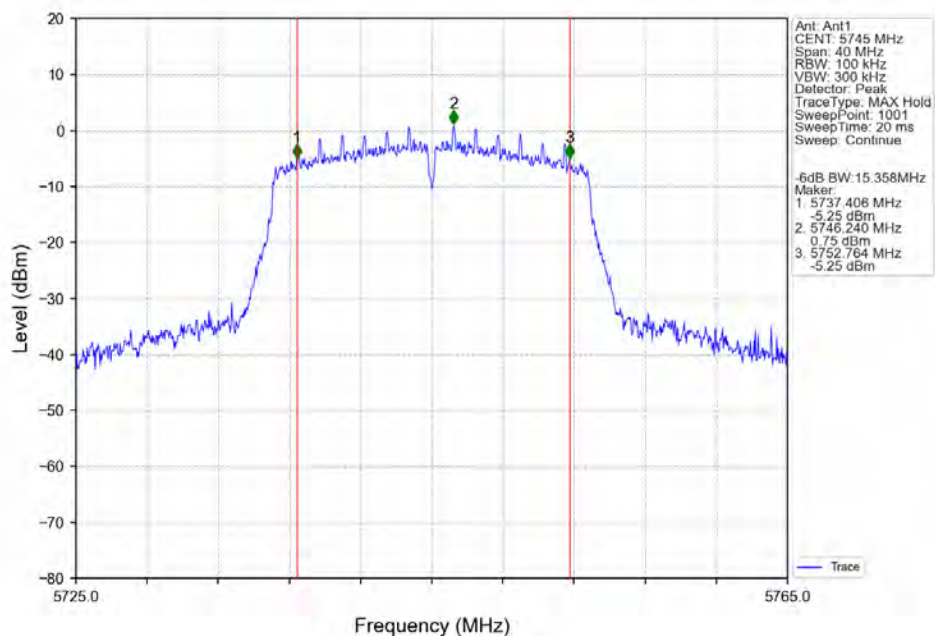
2.2.2 6dB BW



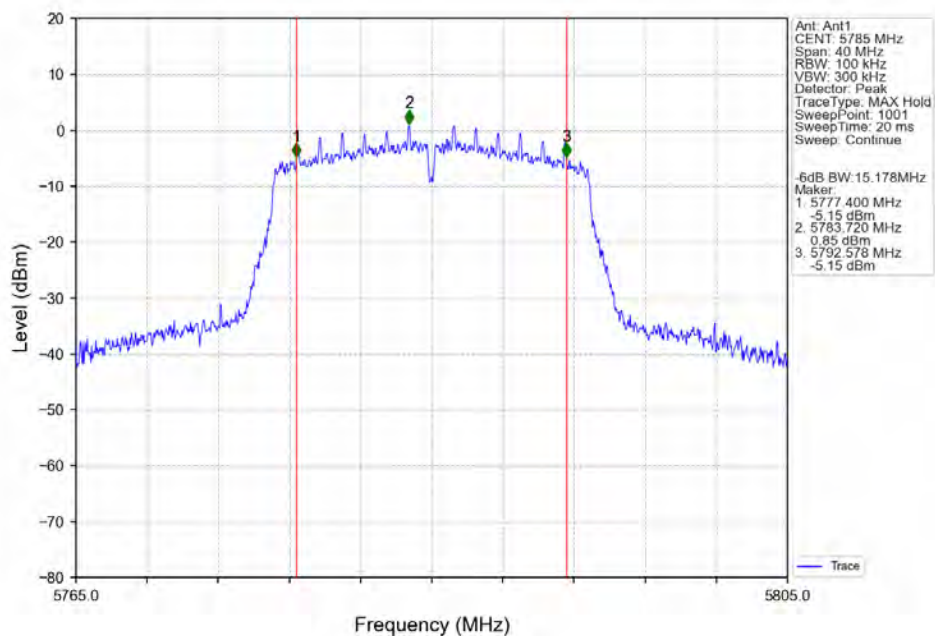
802.11a_HCH_5825MHz_Ant1_NTNV



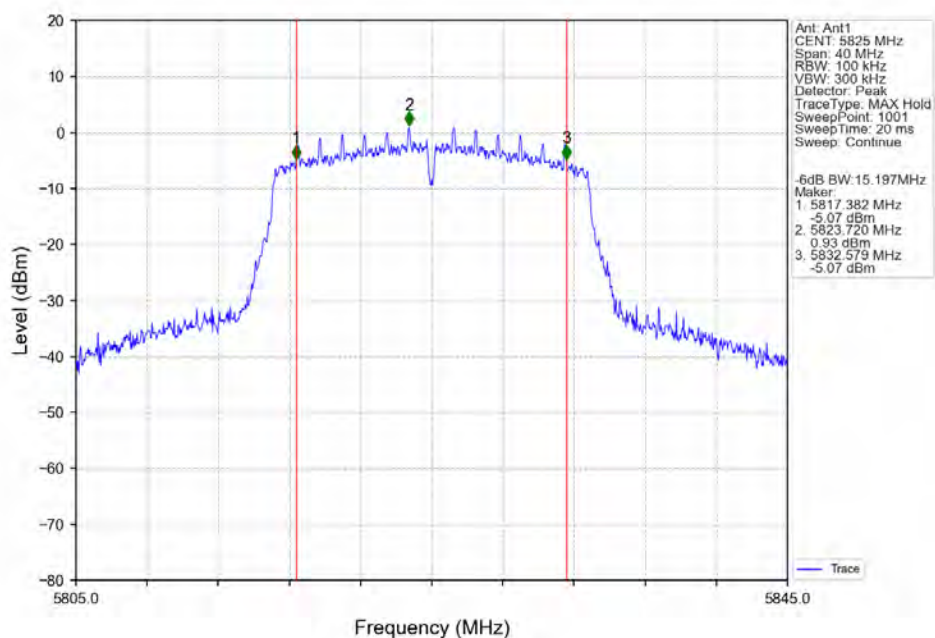
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



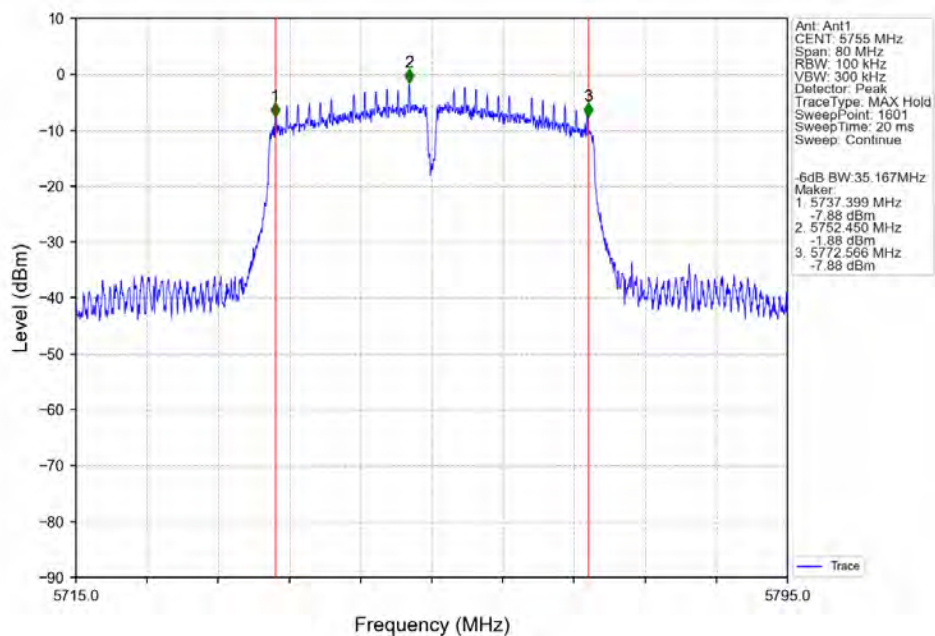
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



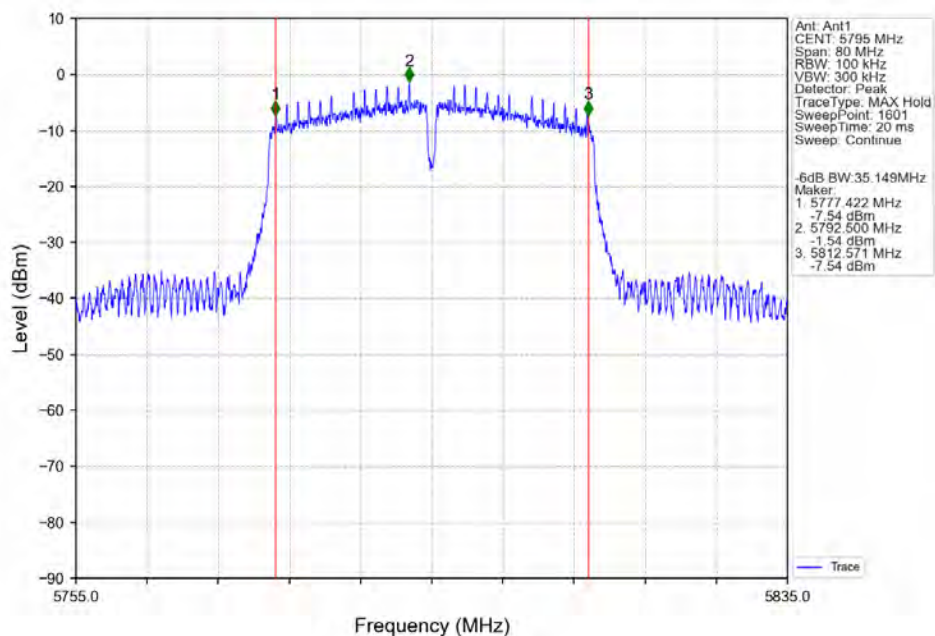
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



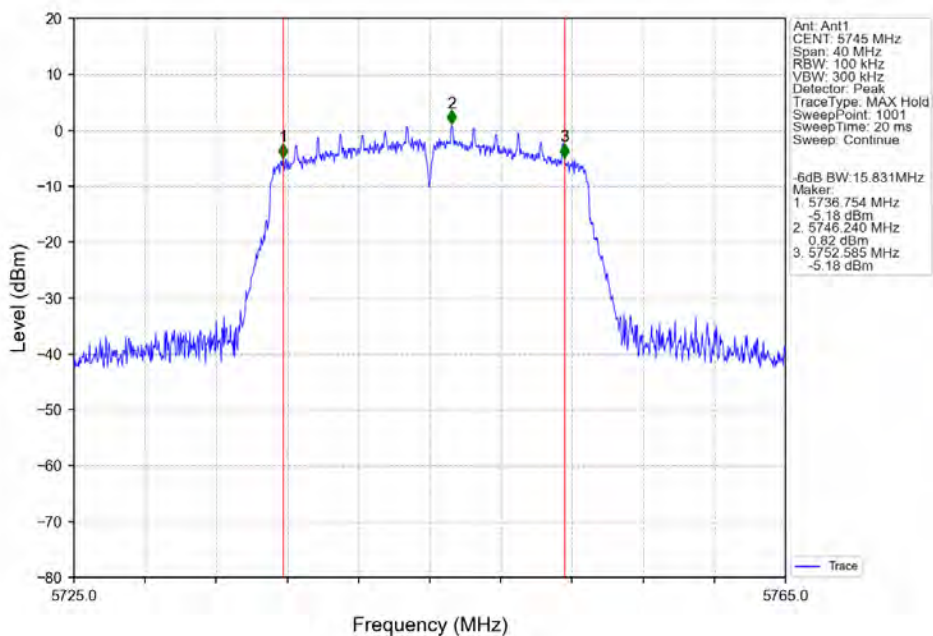
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



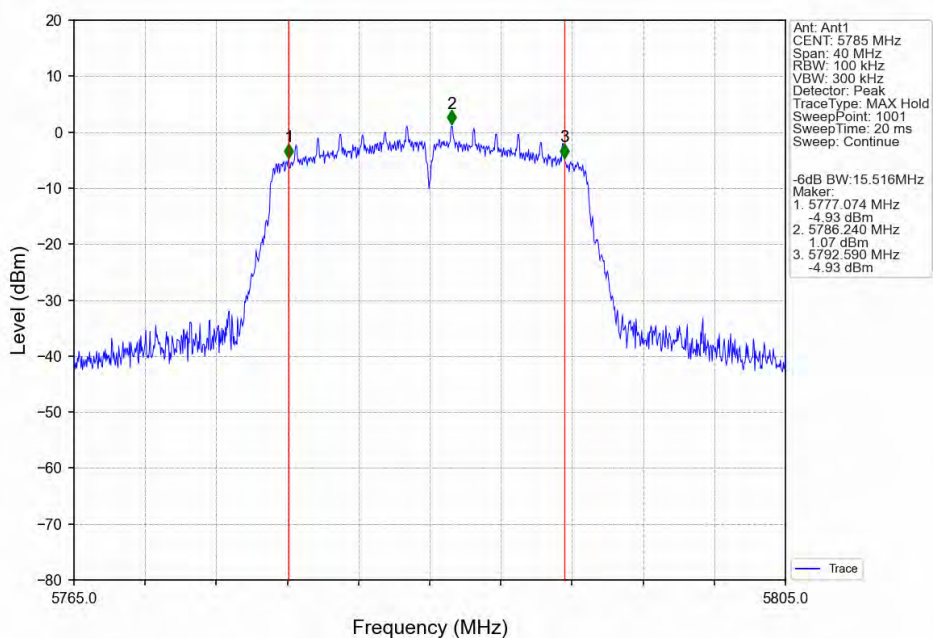
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



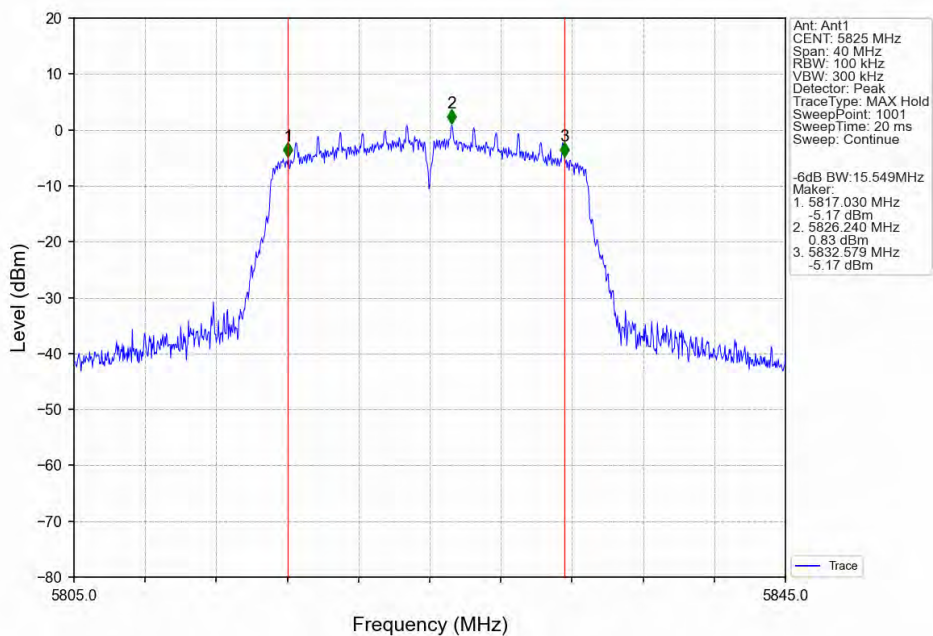
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



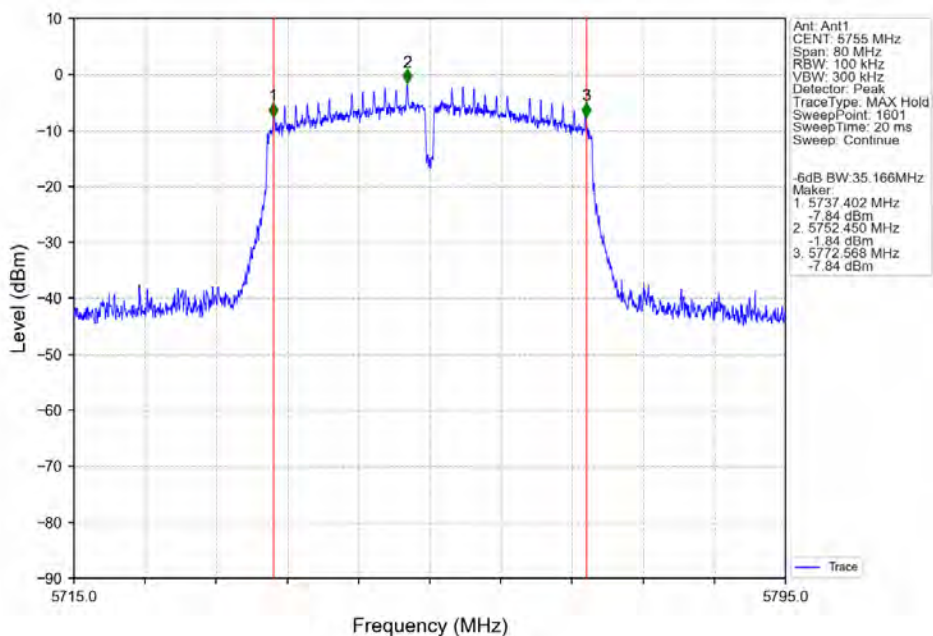
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



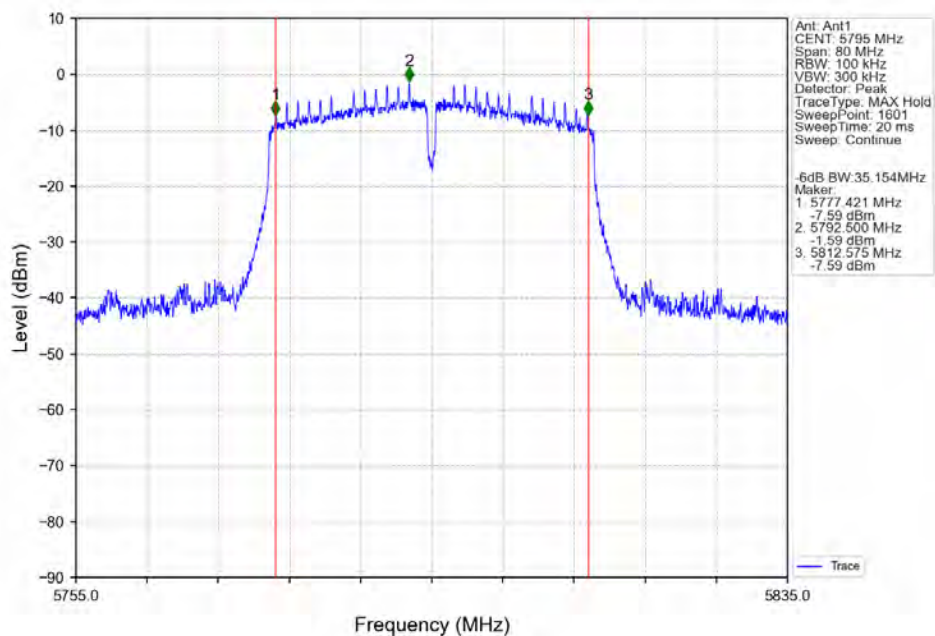
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



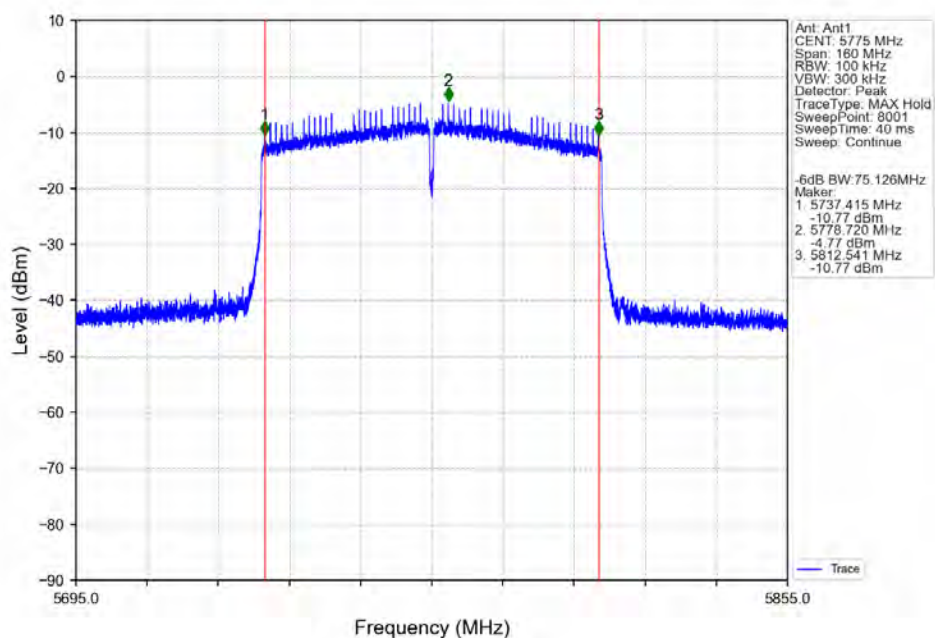
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



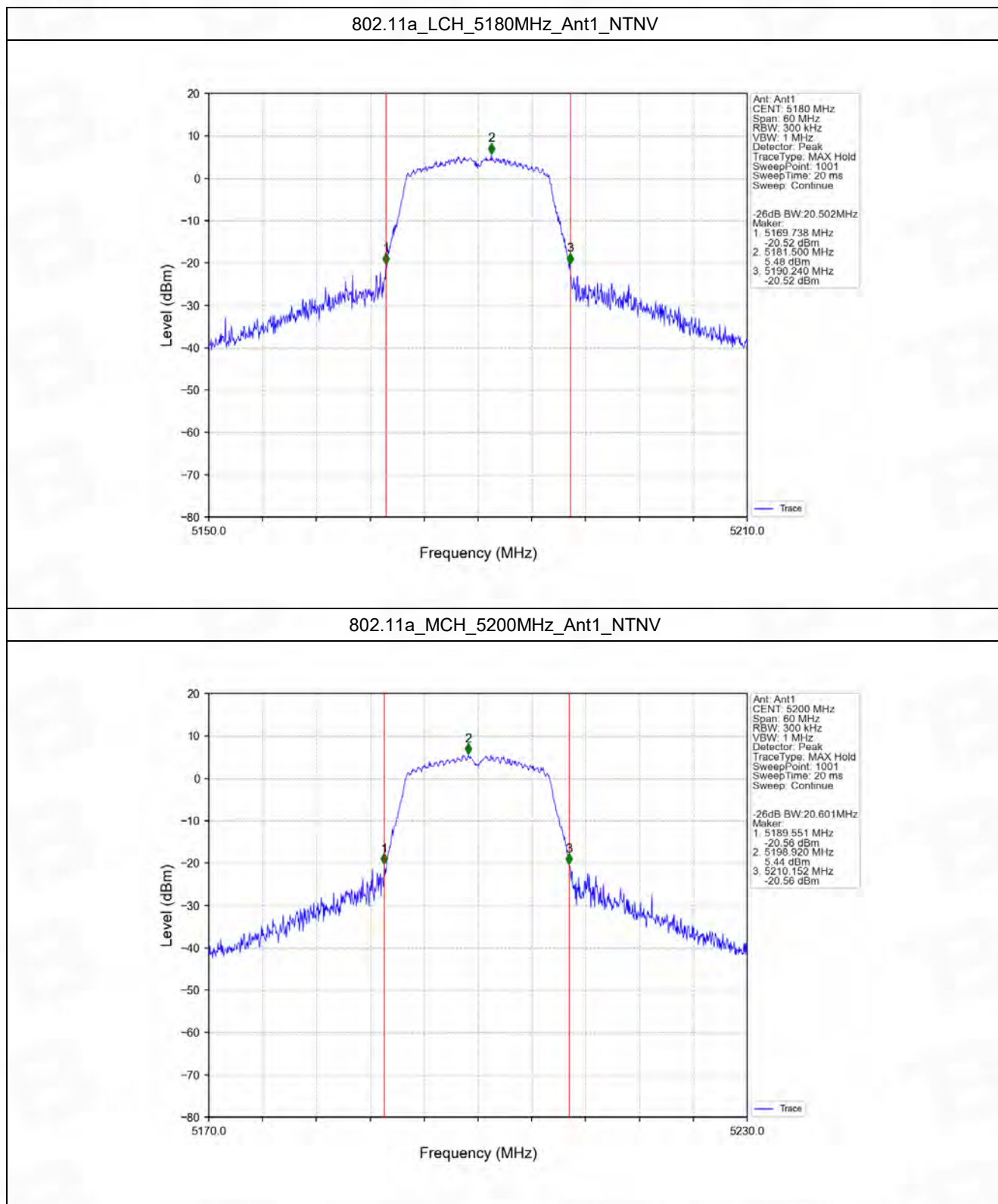
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



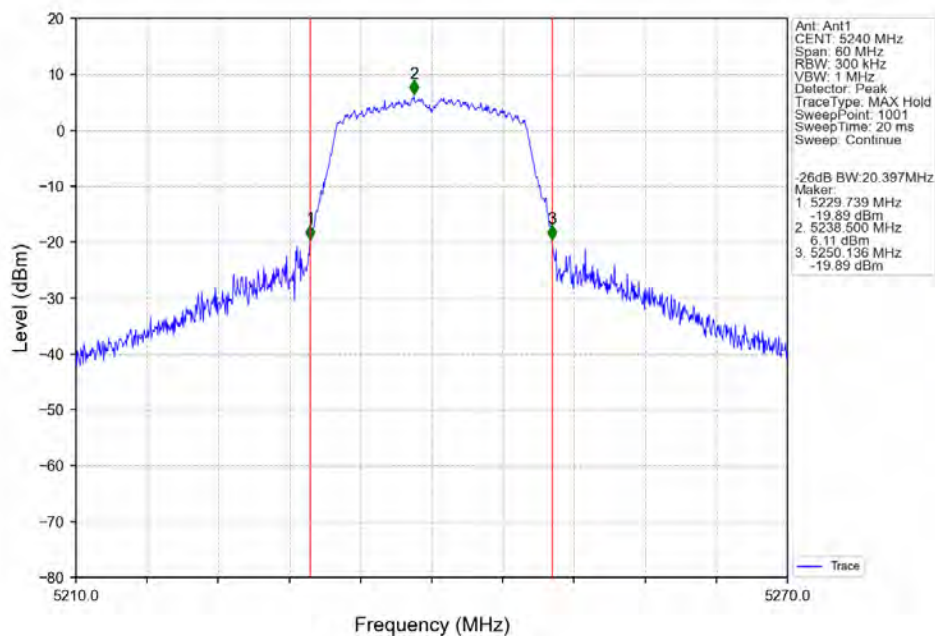
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



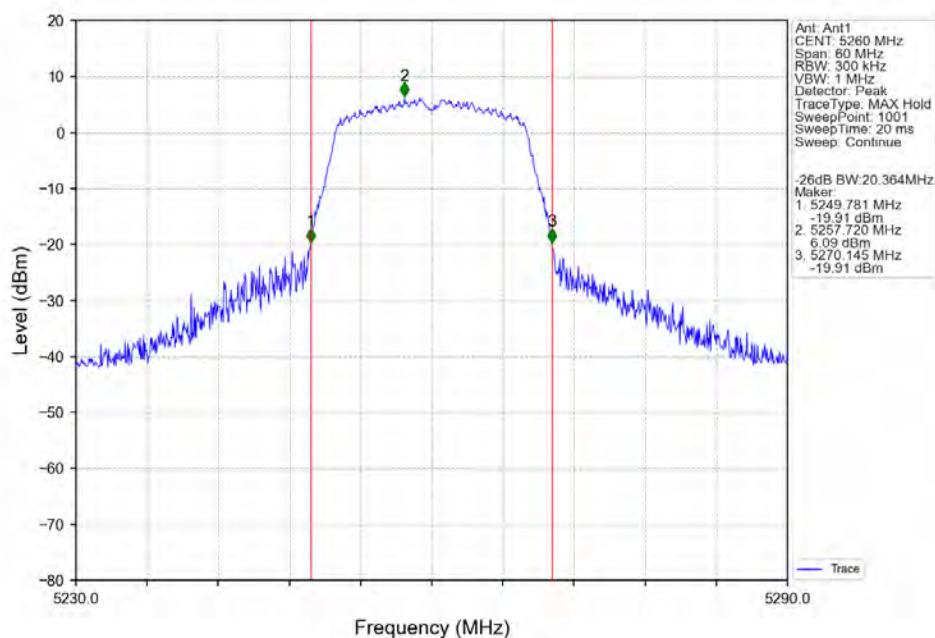
2.2.3 26dB BW



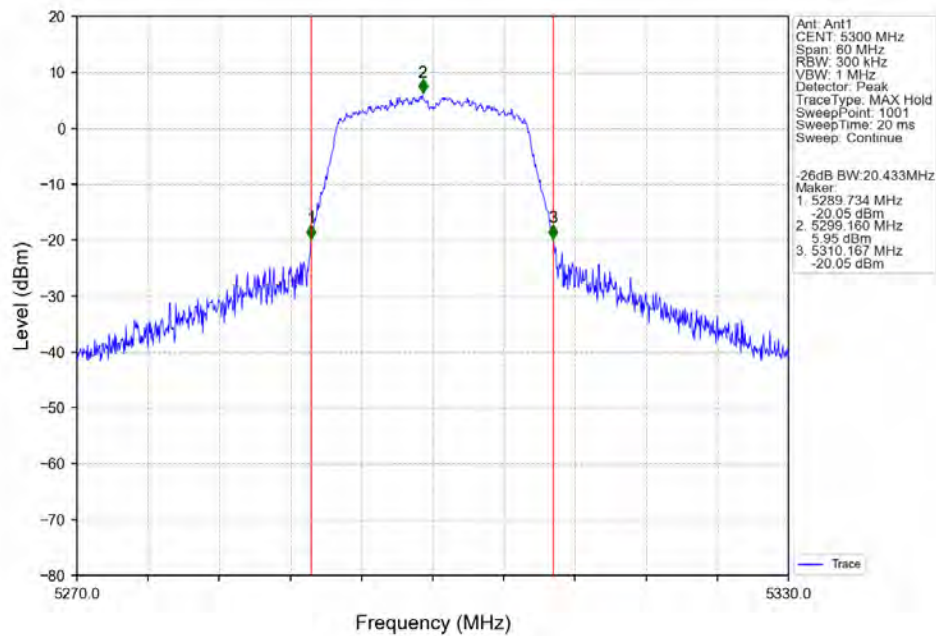
802.11a_HCH_5240MHz_Ant1_NTNV



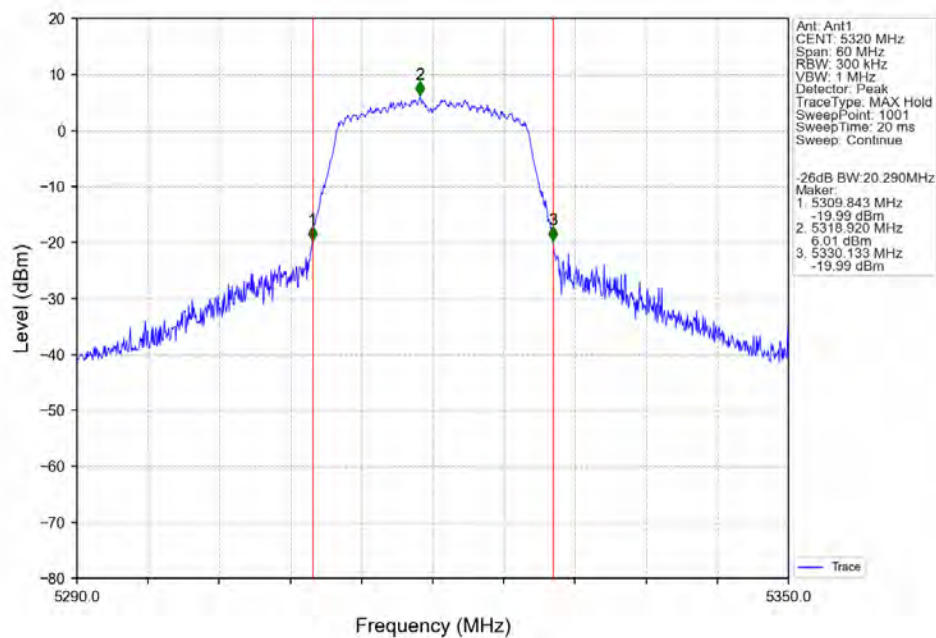
802.11a_LCH_5260MHz_Ant1_NTNV



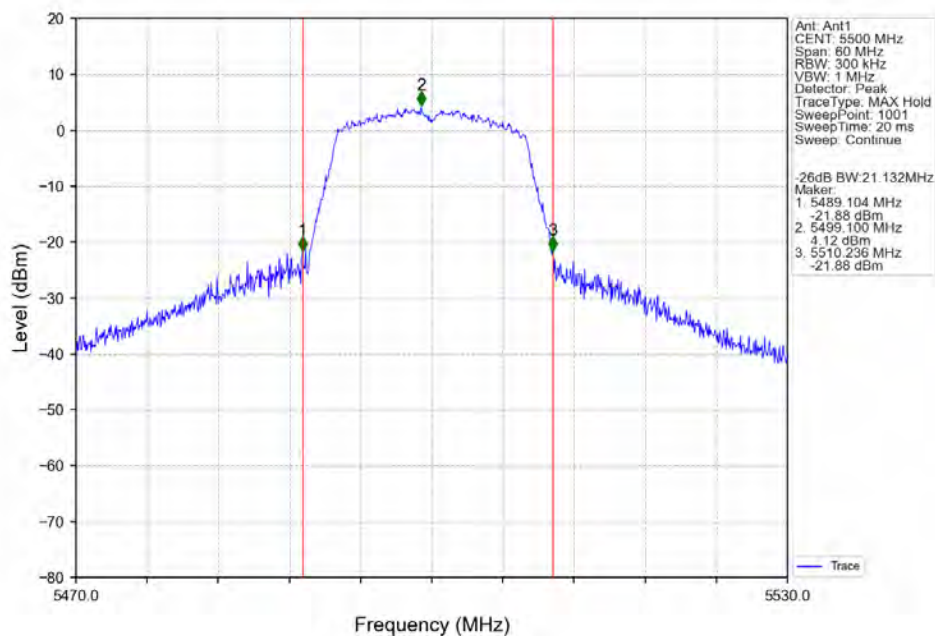
802.11a_MCH_5300MHz_Ant1_NTNV



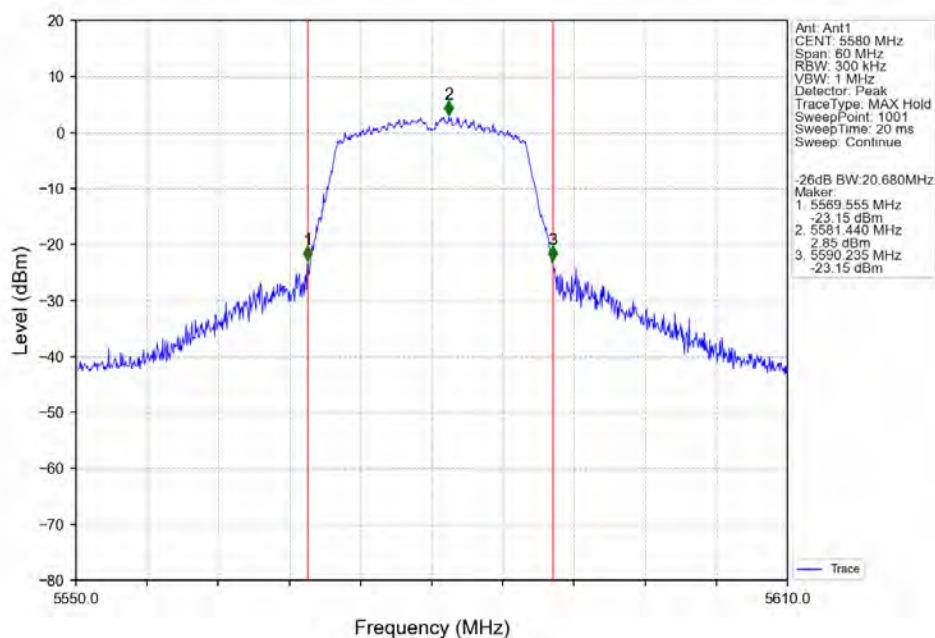
802.11a_HCH_5320MHz_Ant1_NTNV



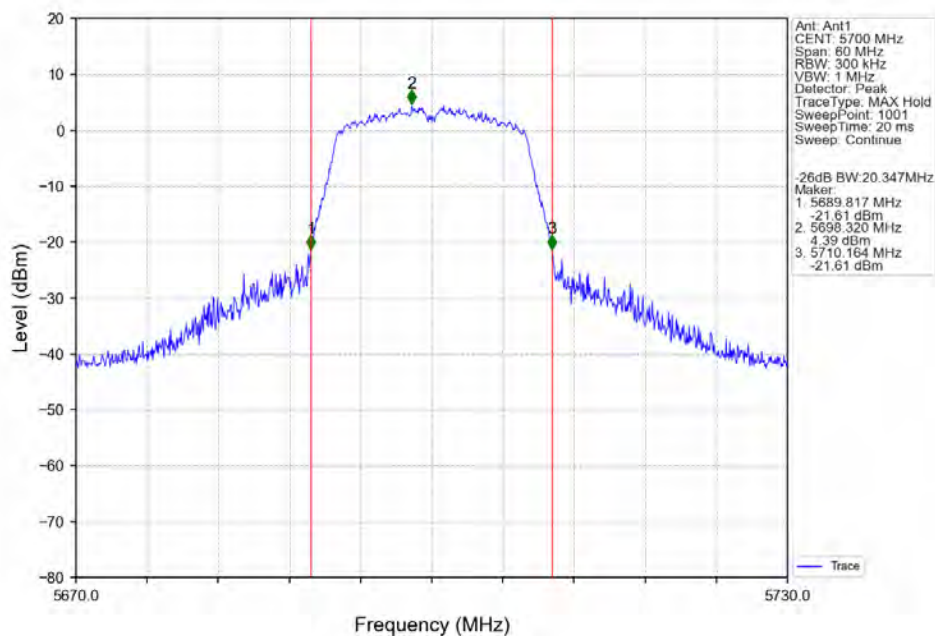
802.11a_LCH_5500MHz_Ant1_NTNV



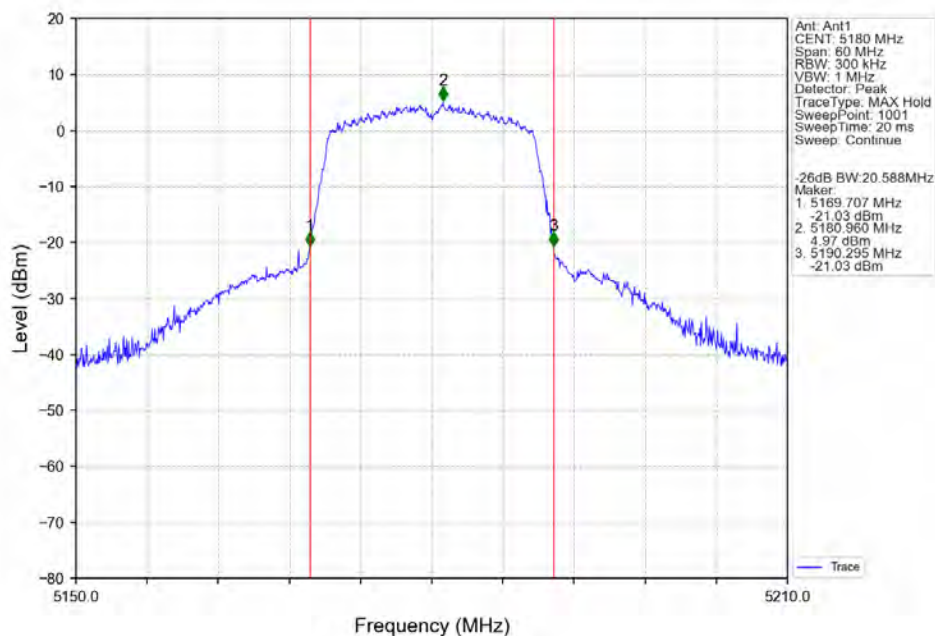
802.11a_MCH_5580MHz_Ant1_NTNV



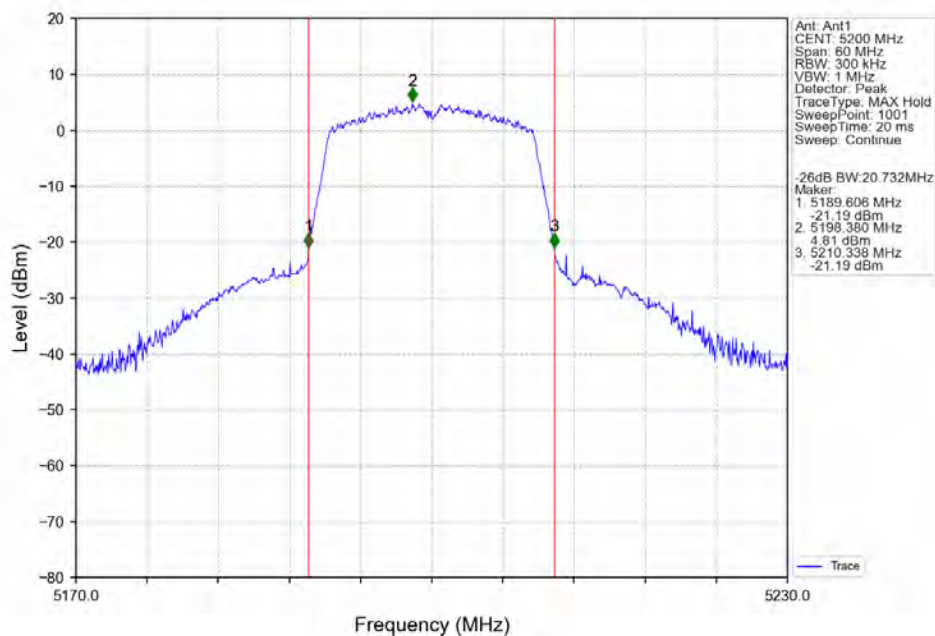
802.11a_HCH_5700MHz_Ant1_NTNV



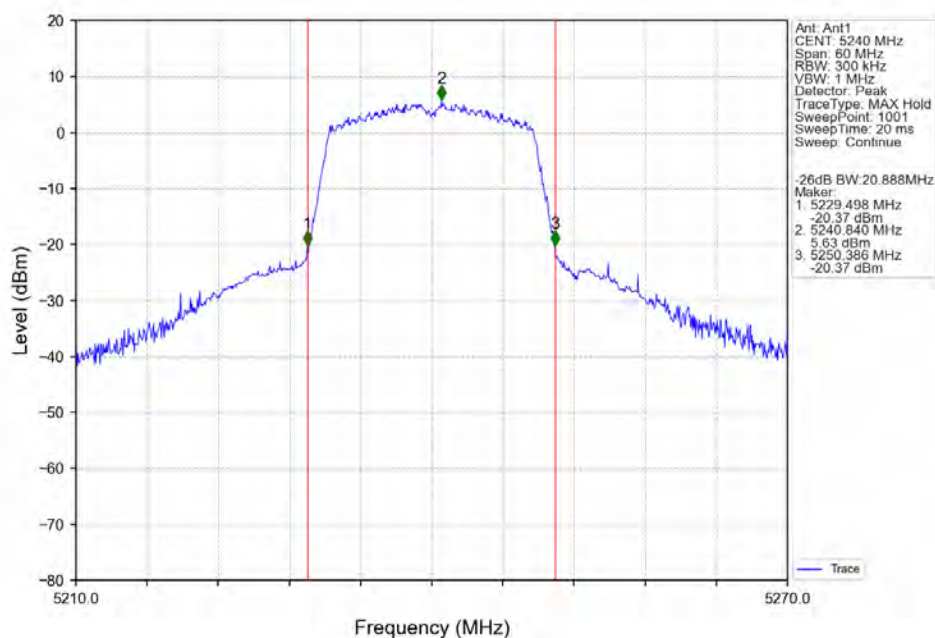
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



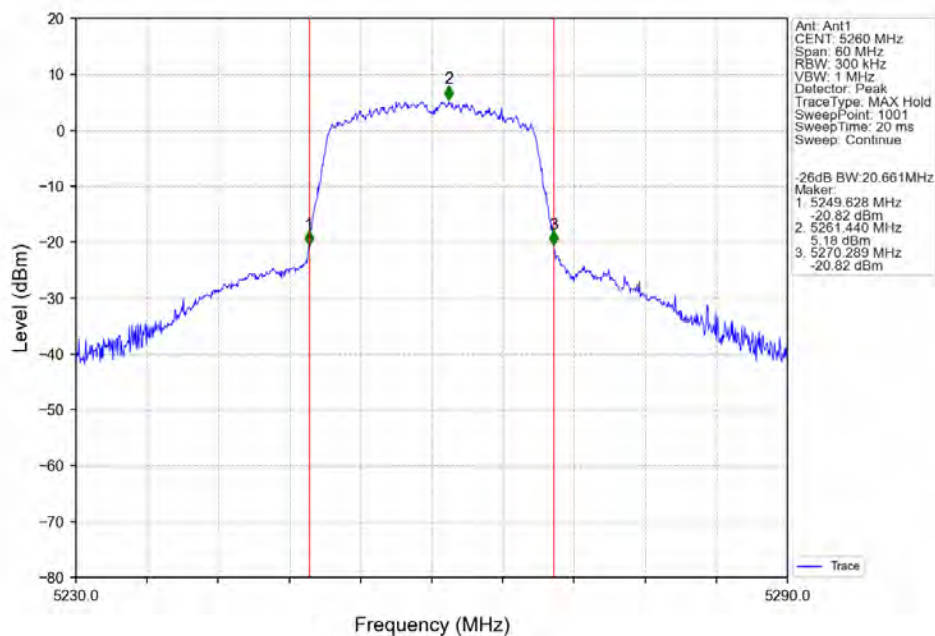
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



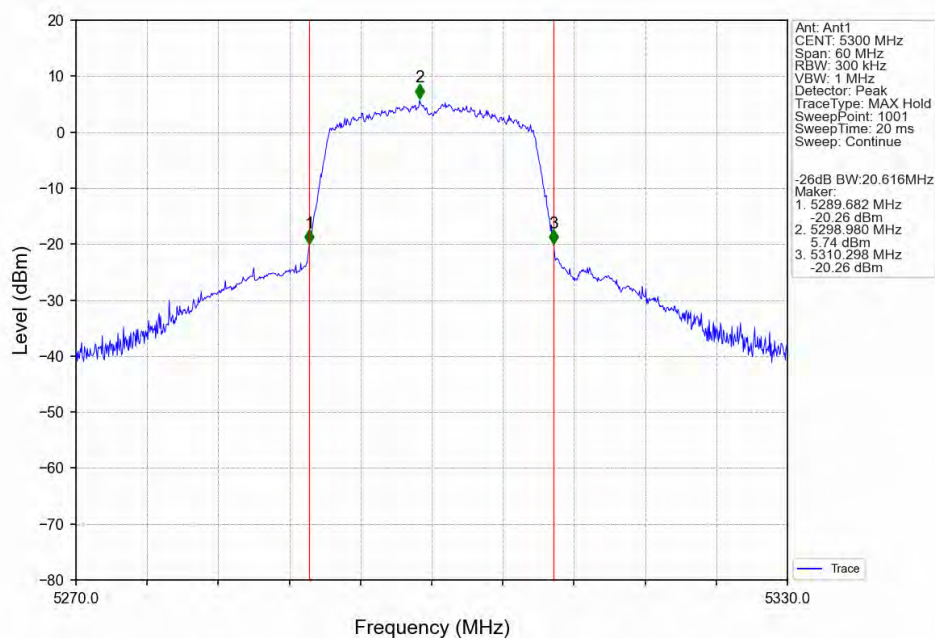
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



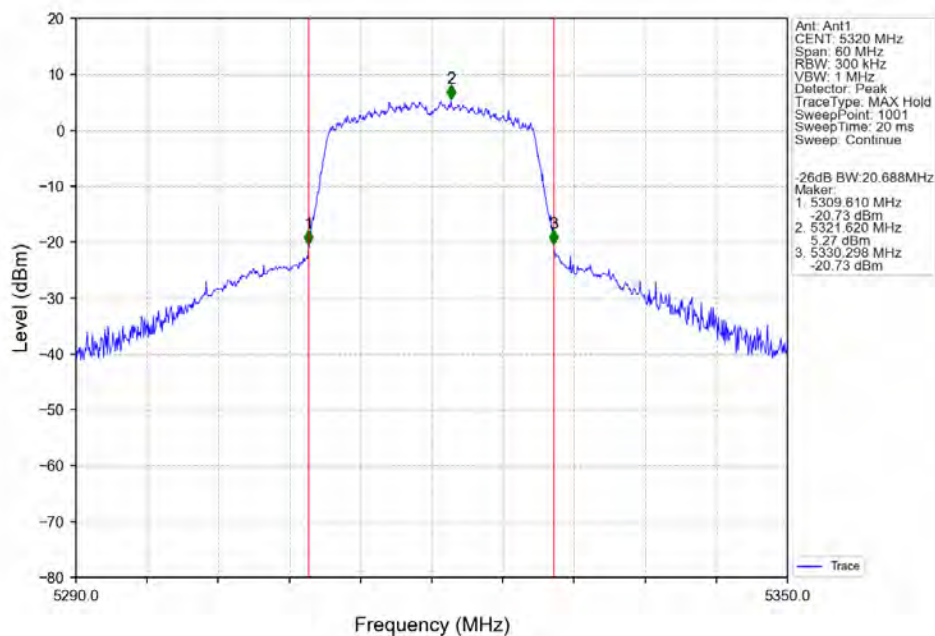
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



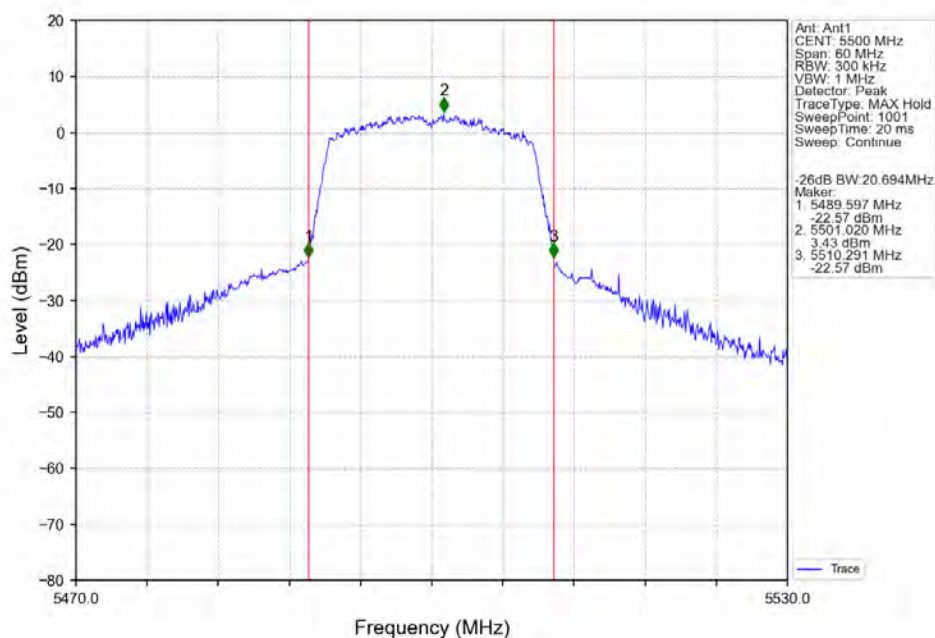
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



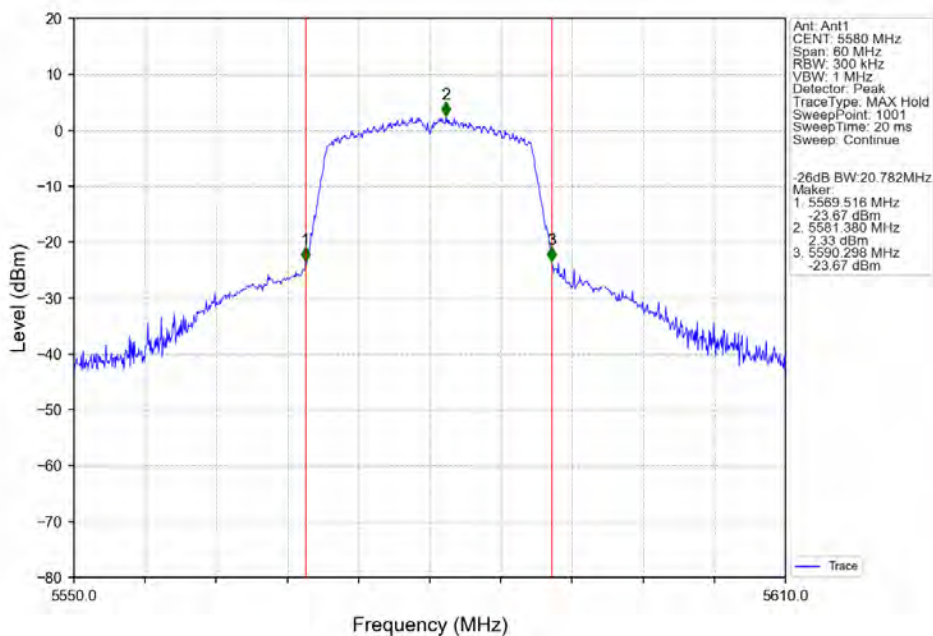
802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



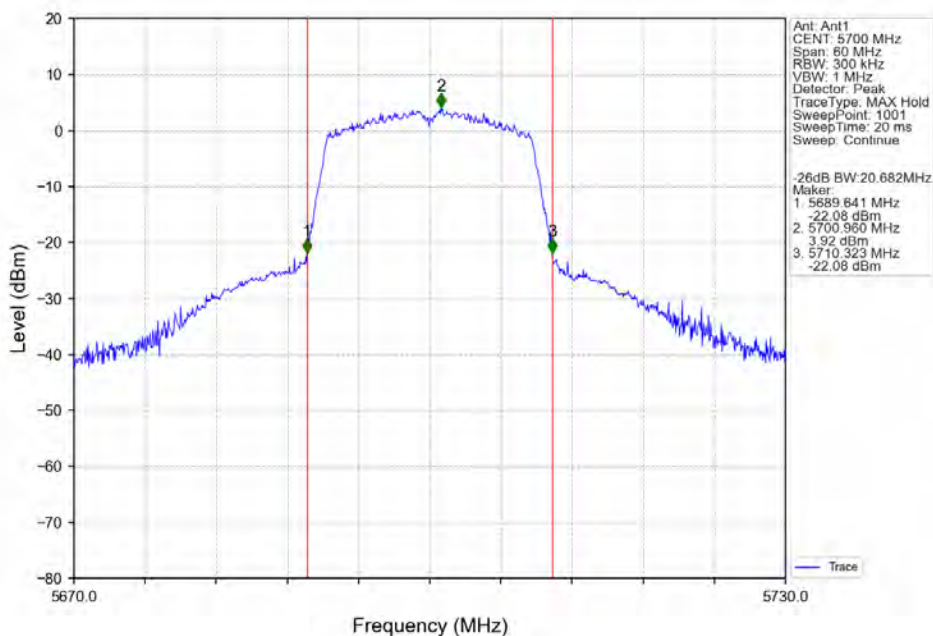
802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



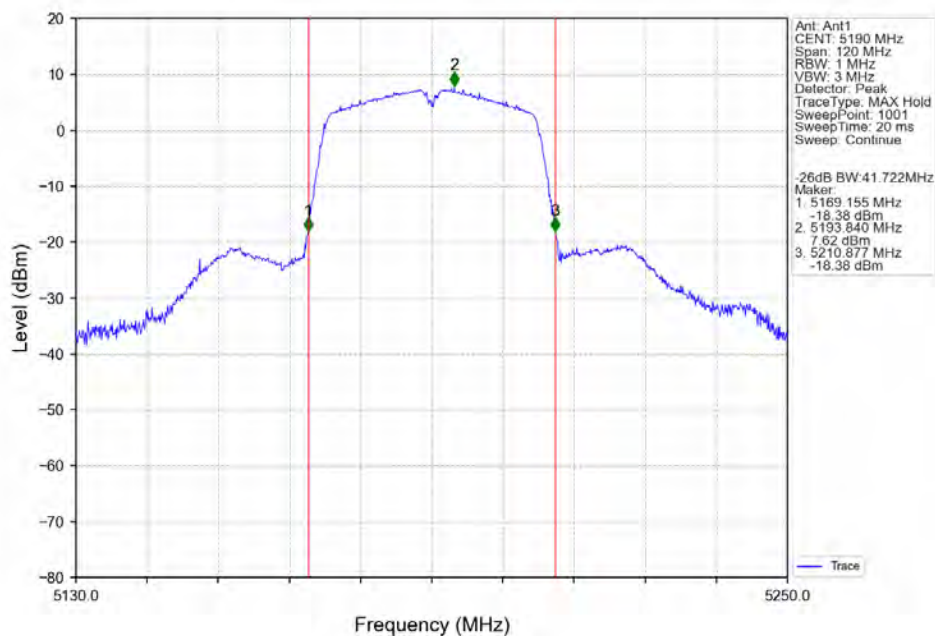
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



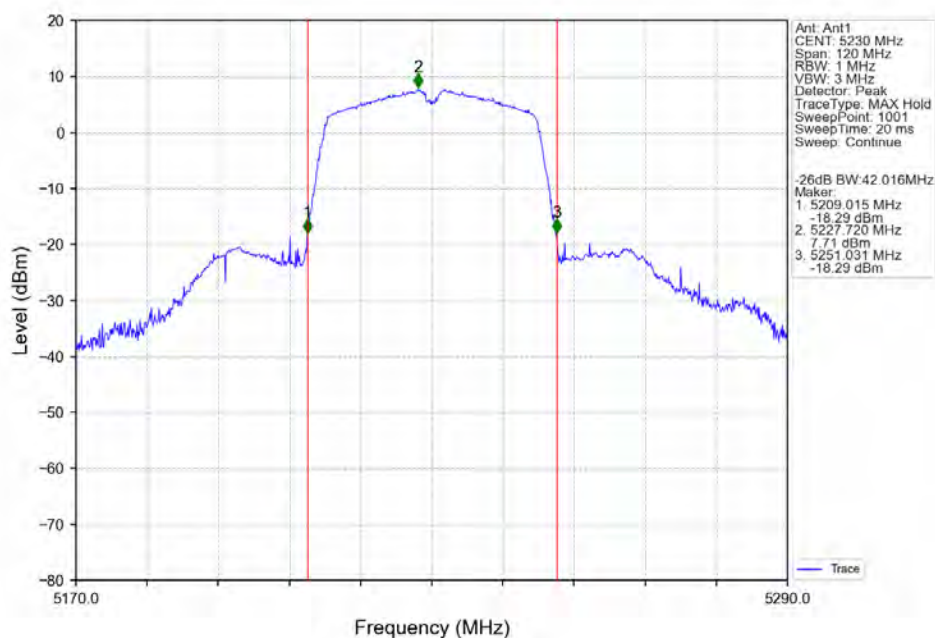
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



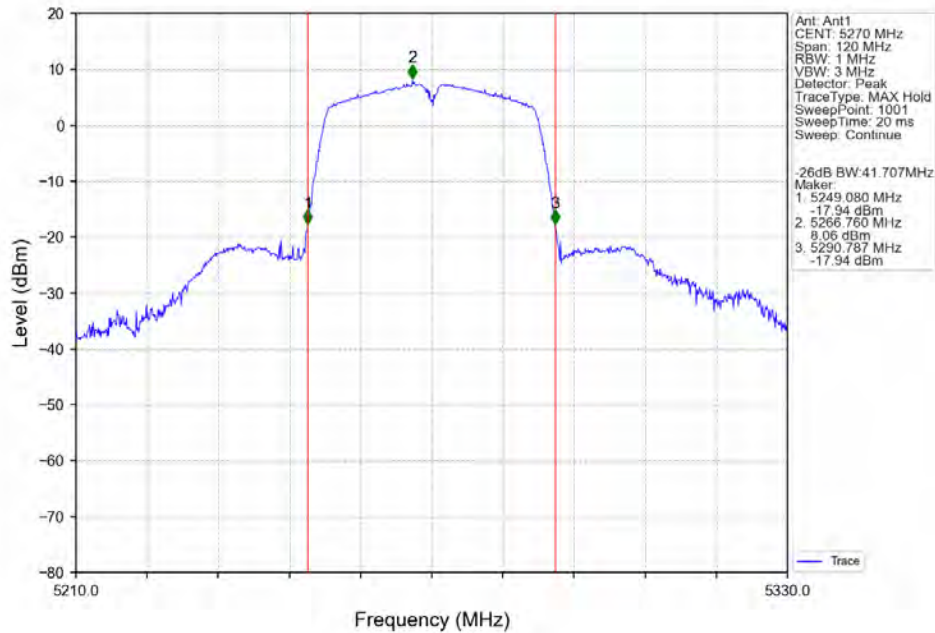
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



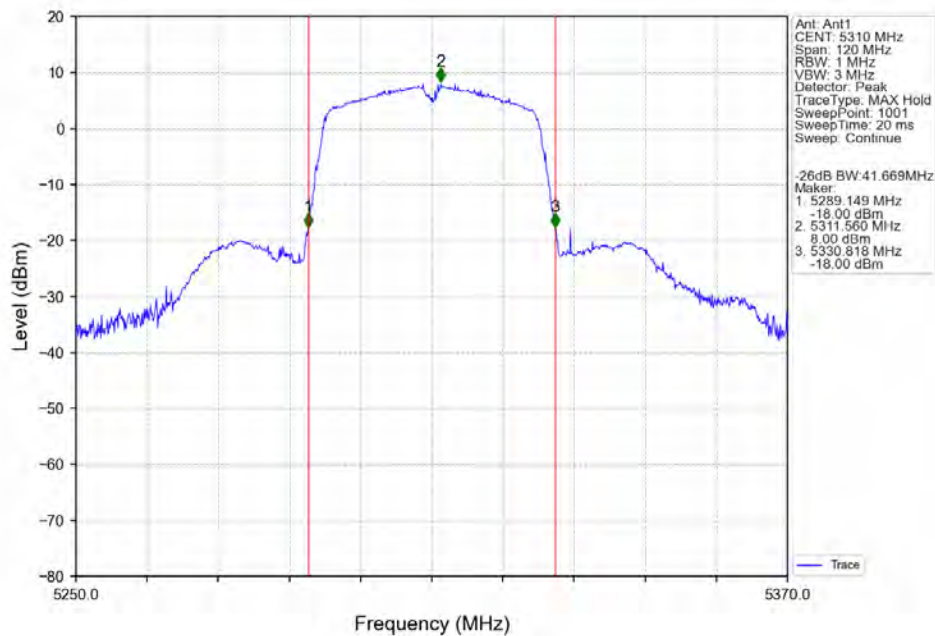
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



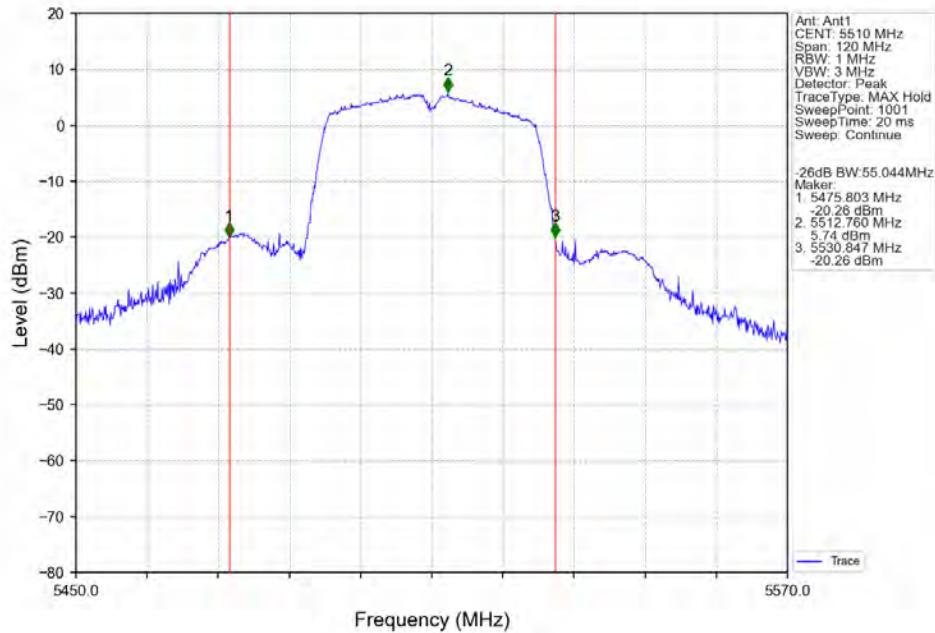
802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



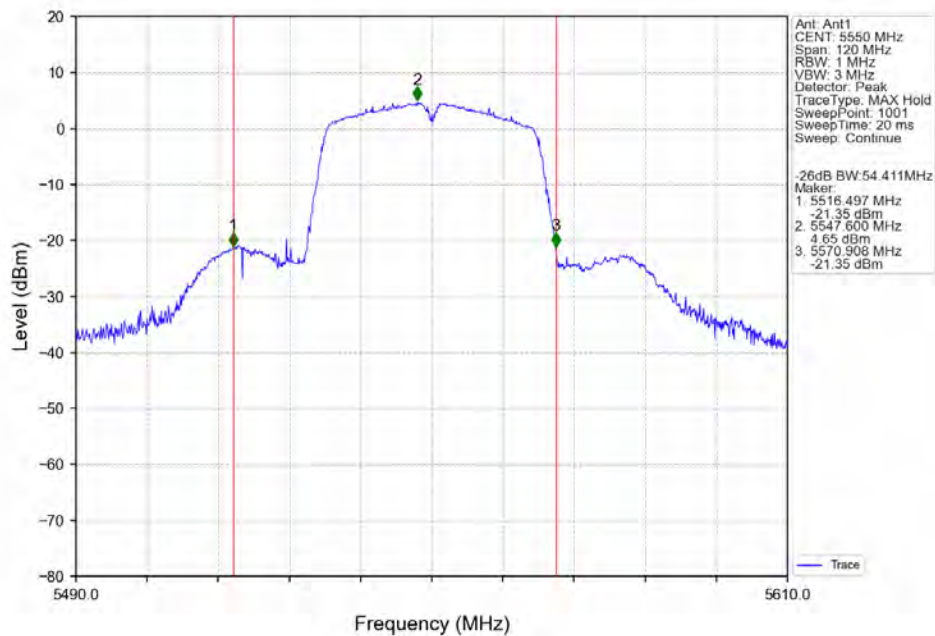
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



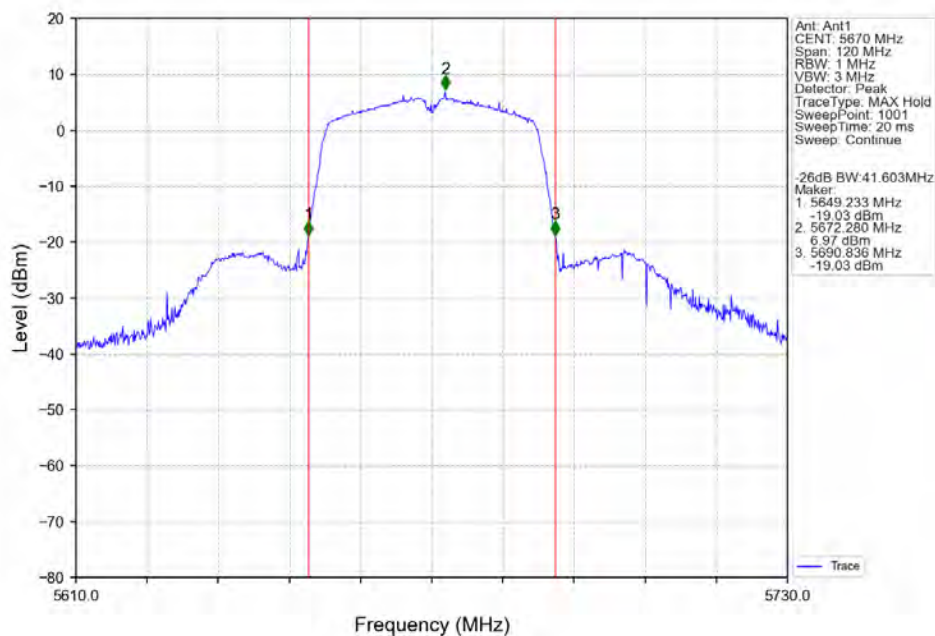
802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



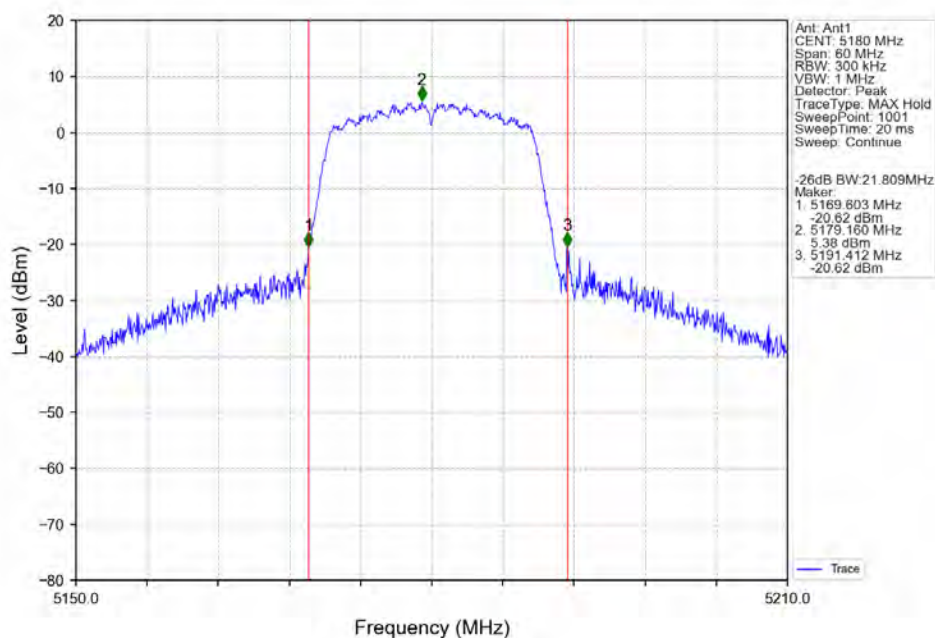
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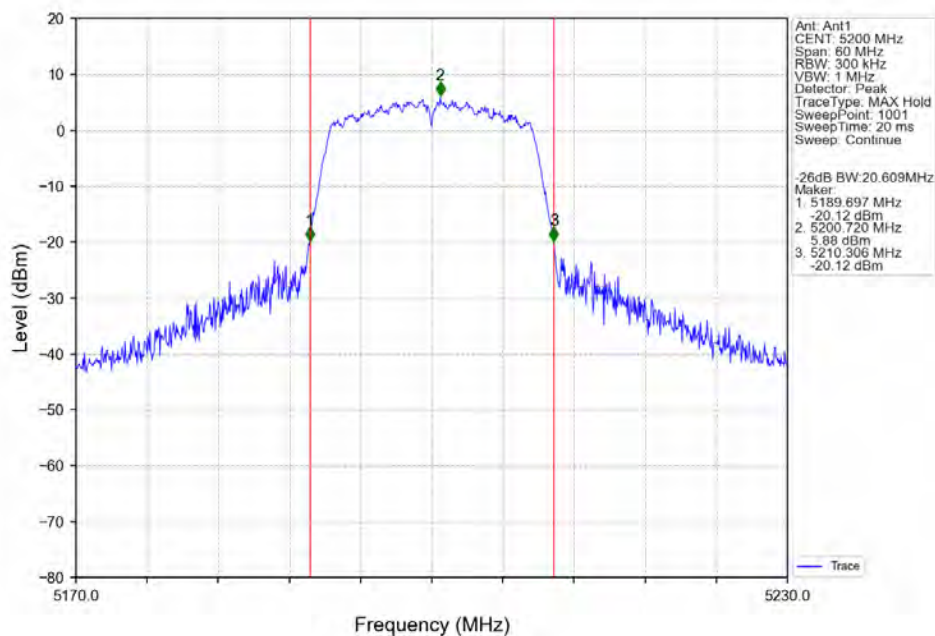
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



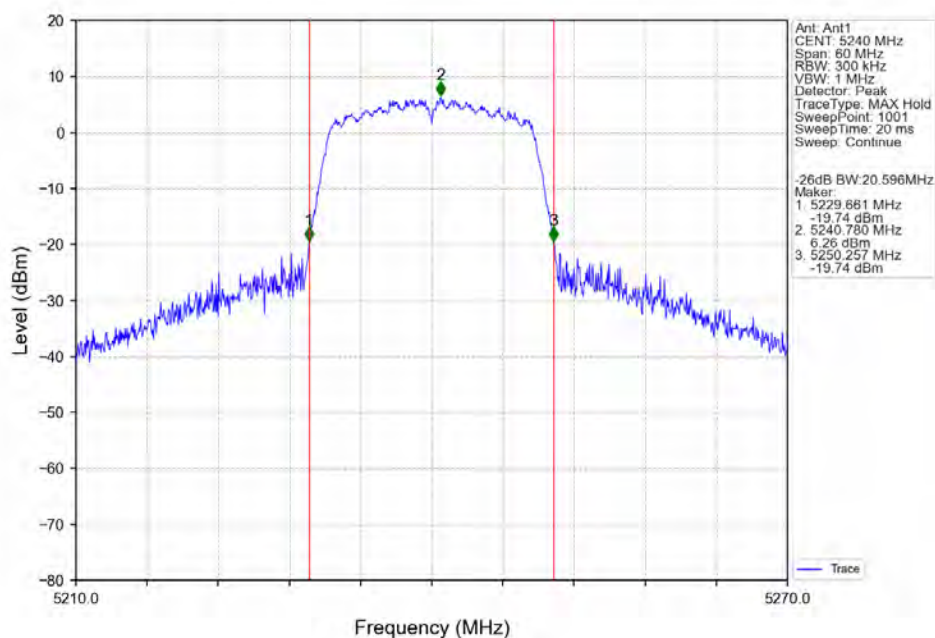
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



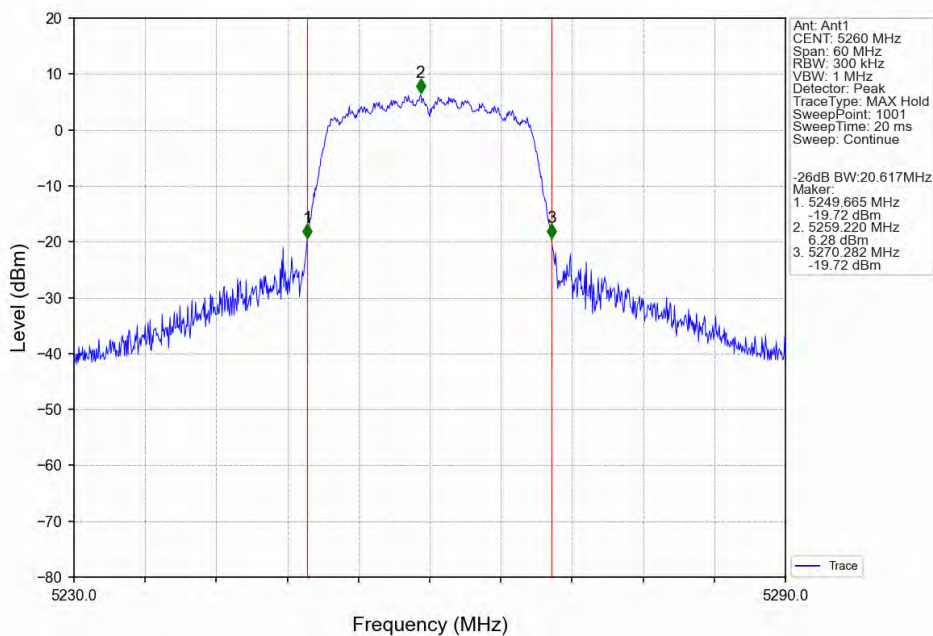
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



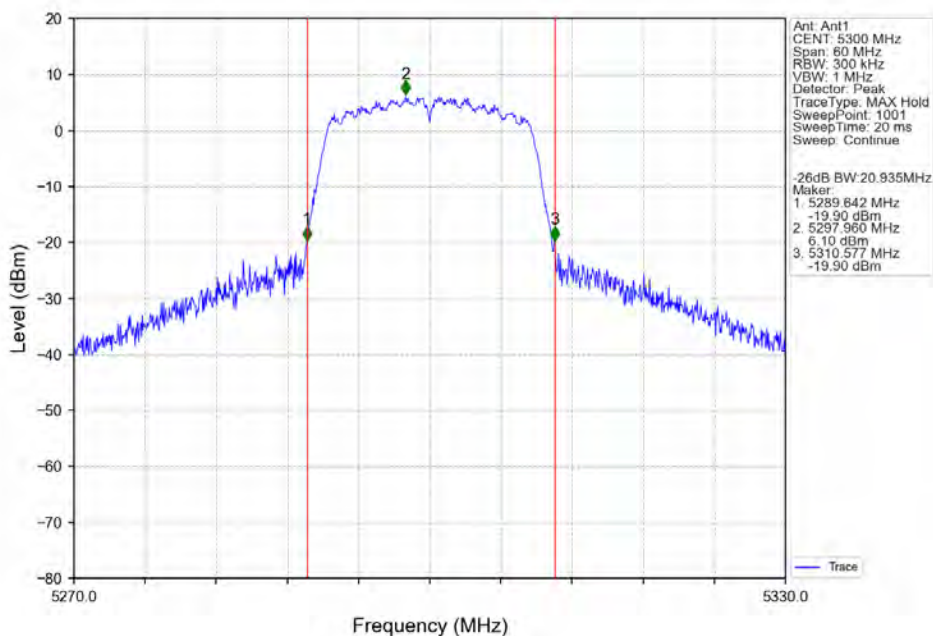
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



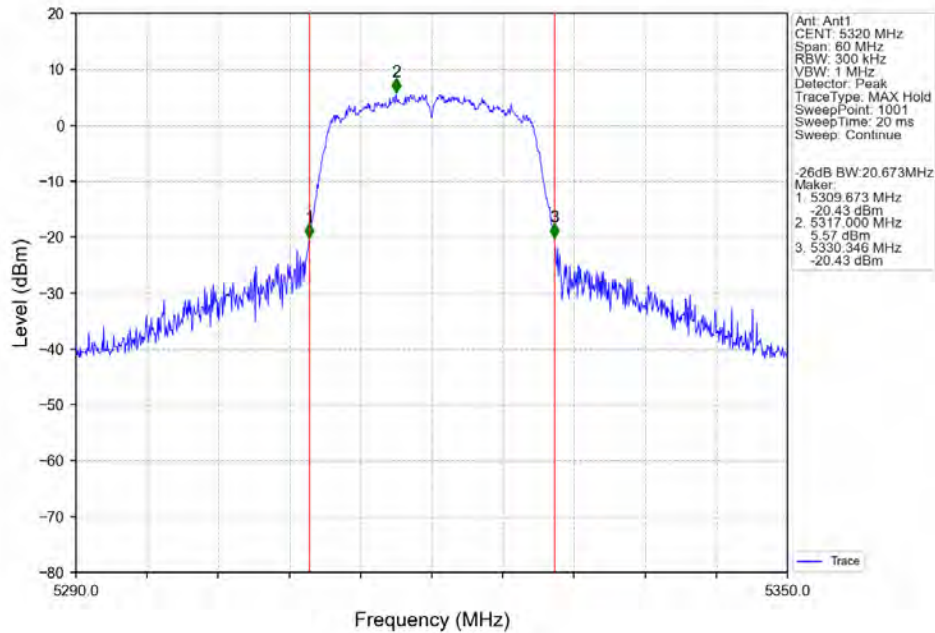
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



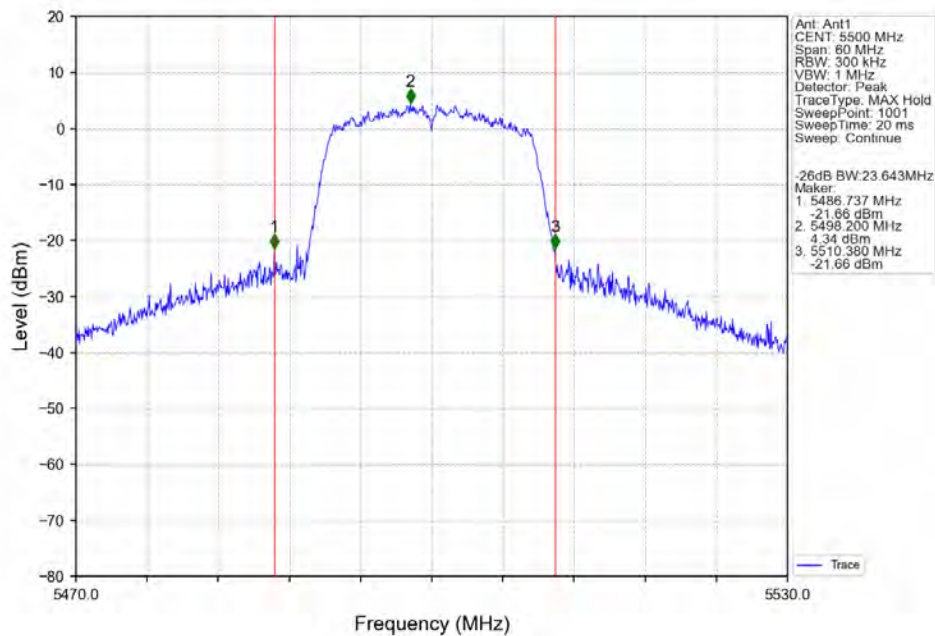
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



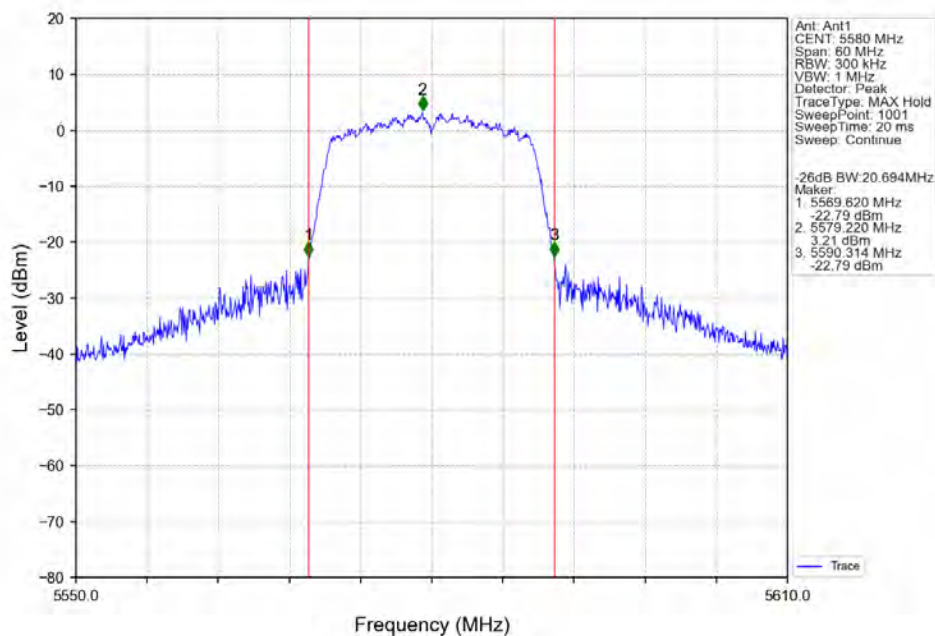
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



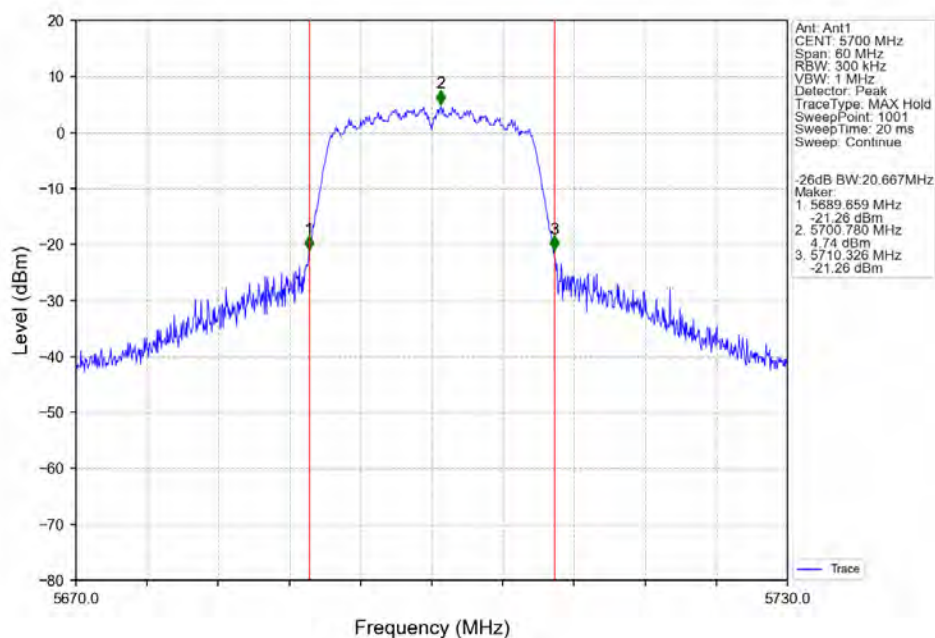
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



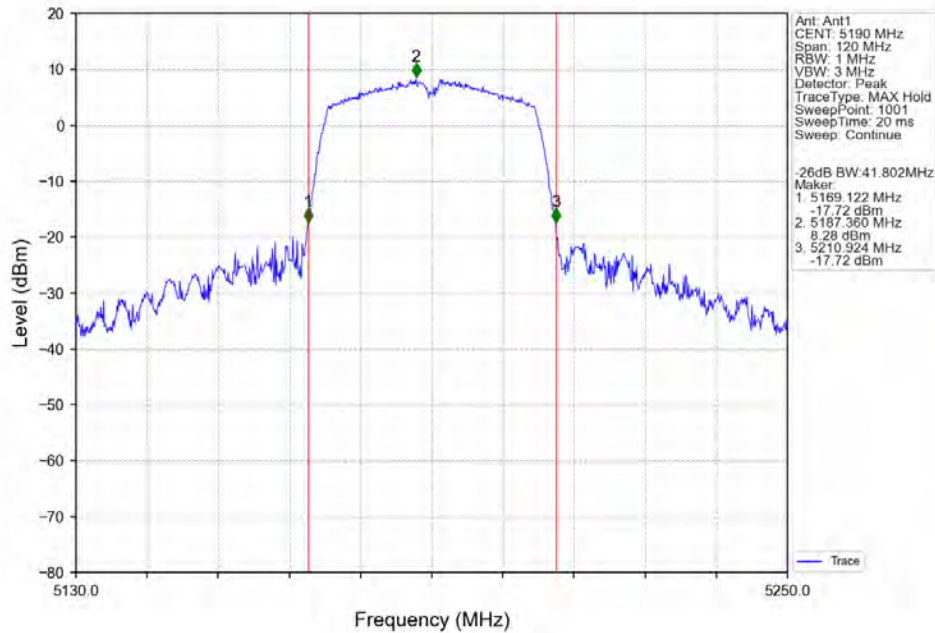
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



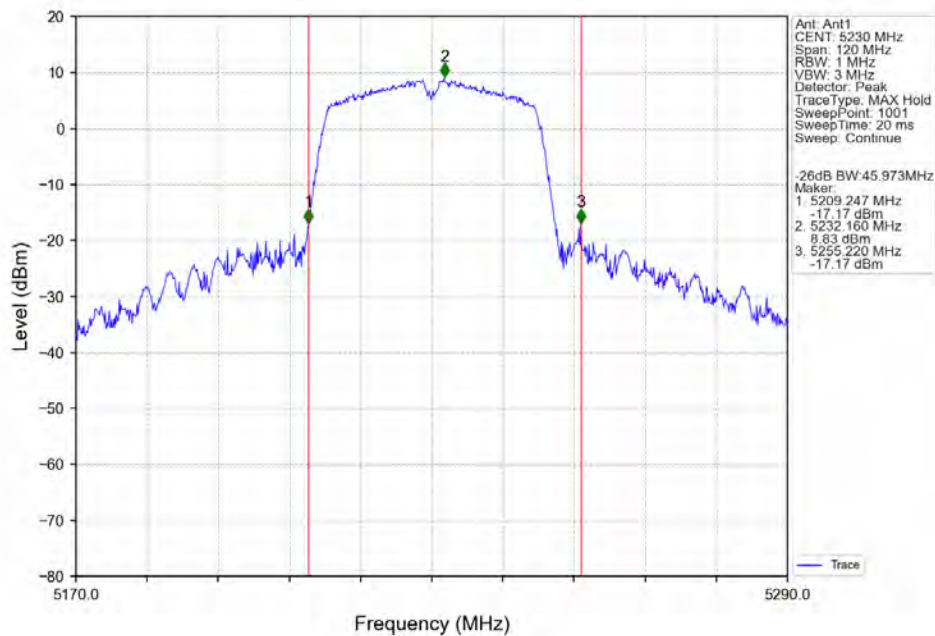
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



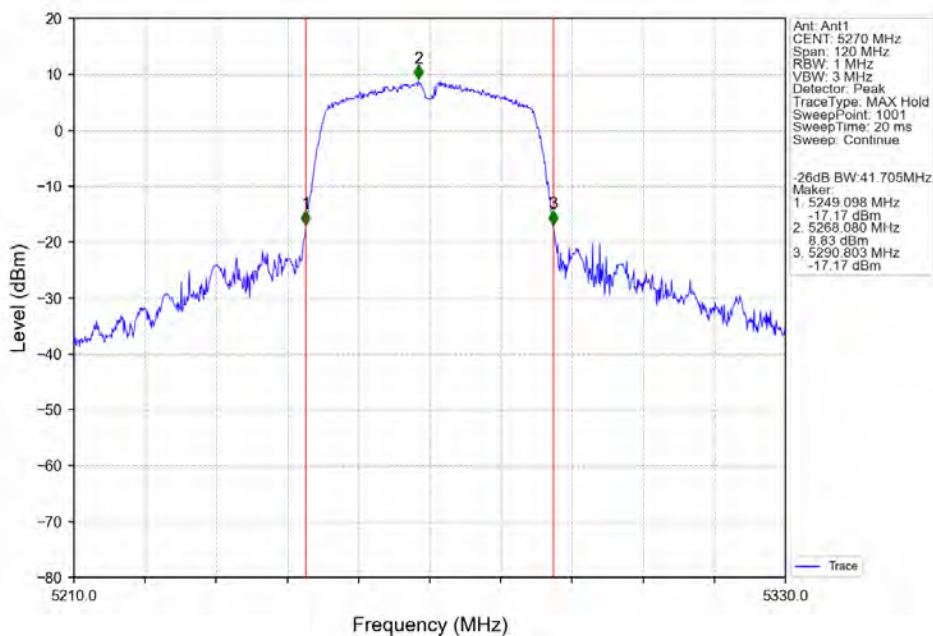
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



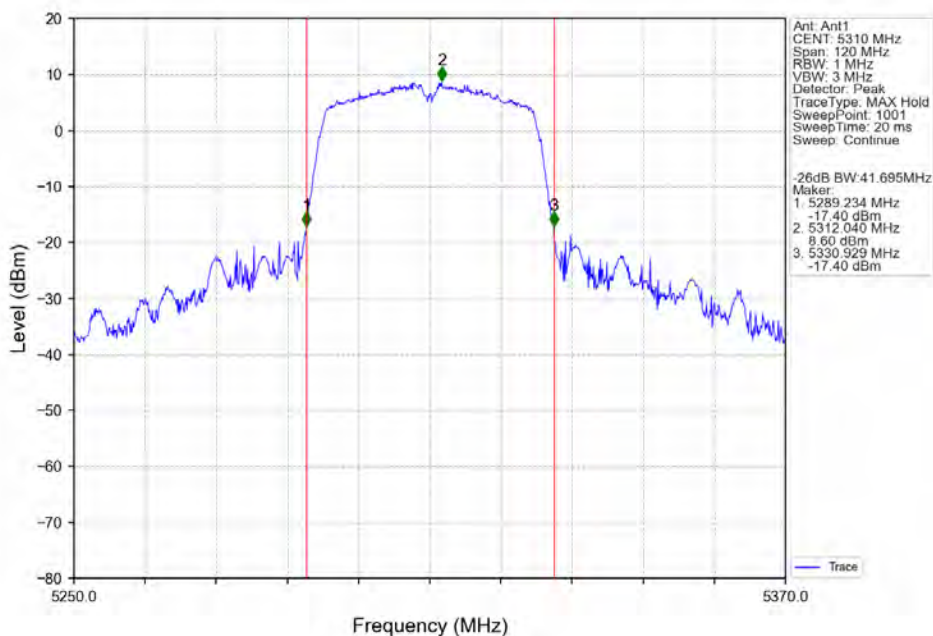
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



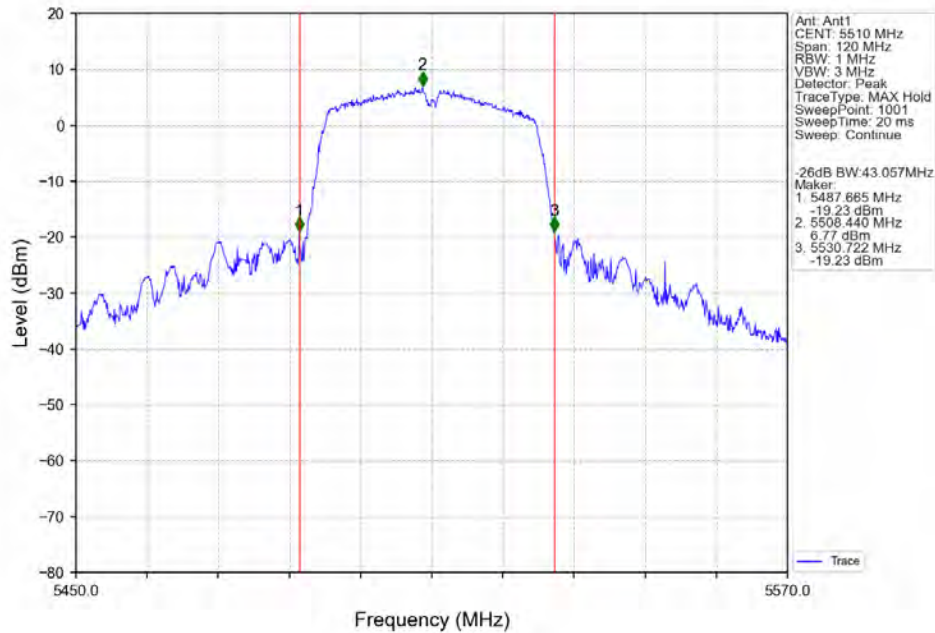
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



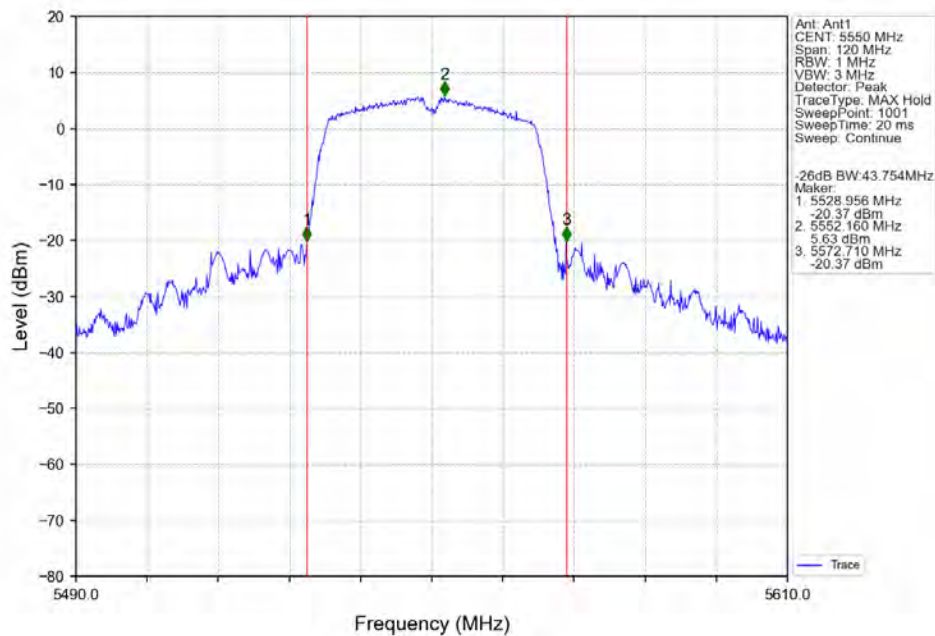
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



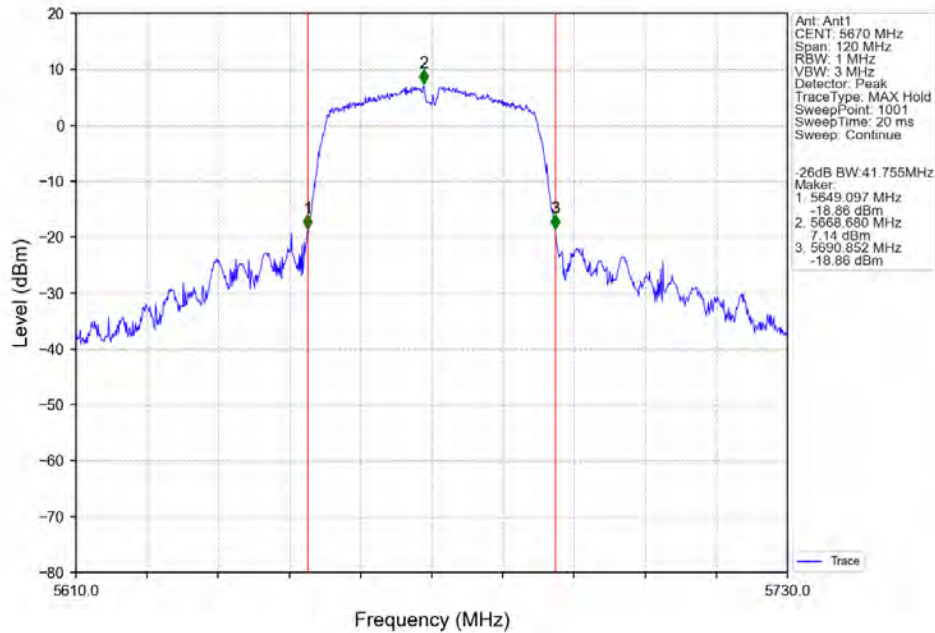
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



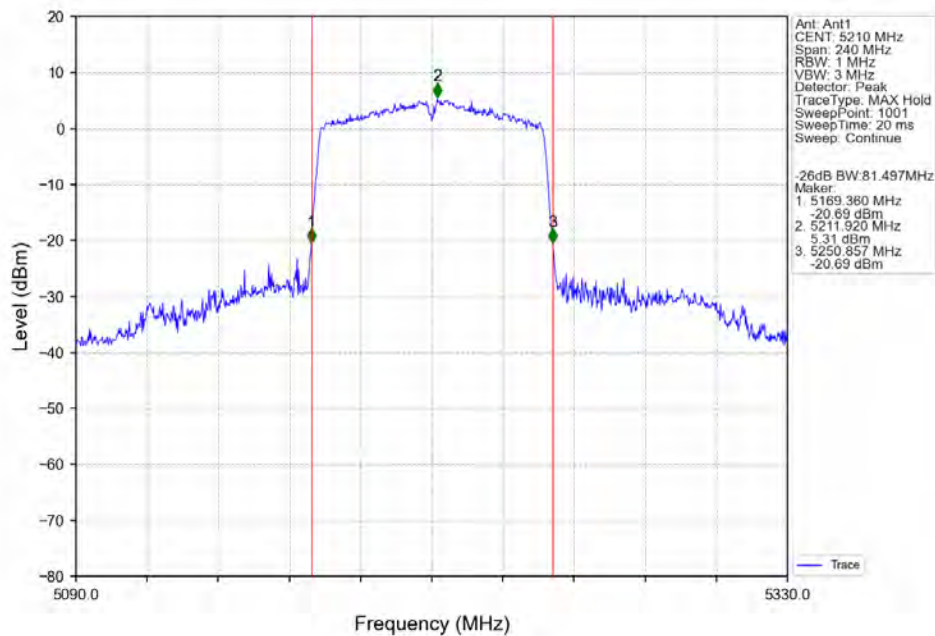
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



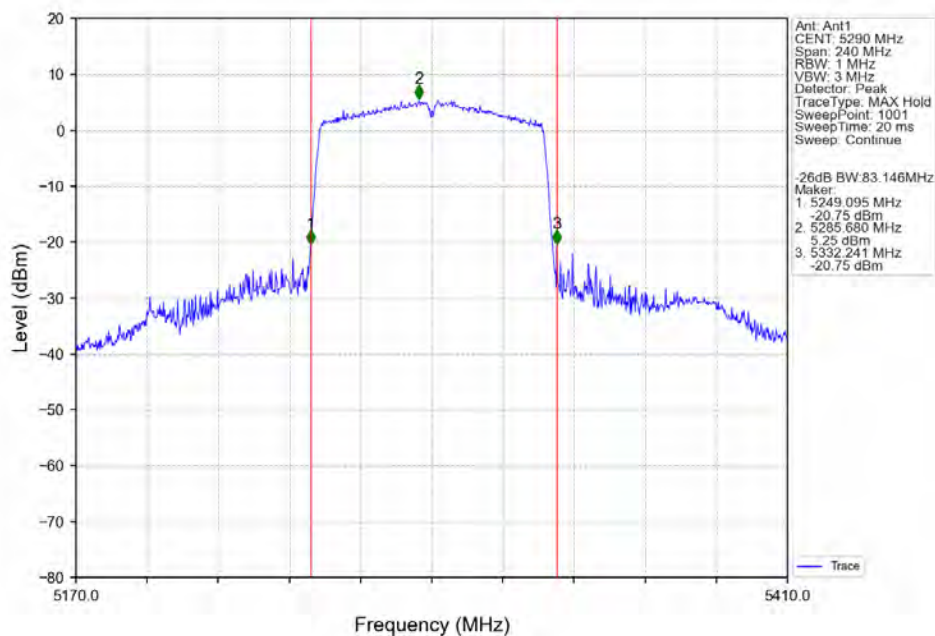
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



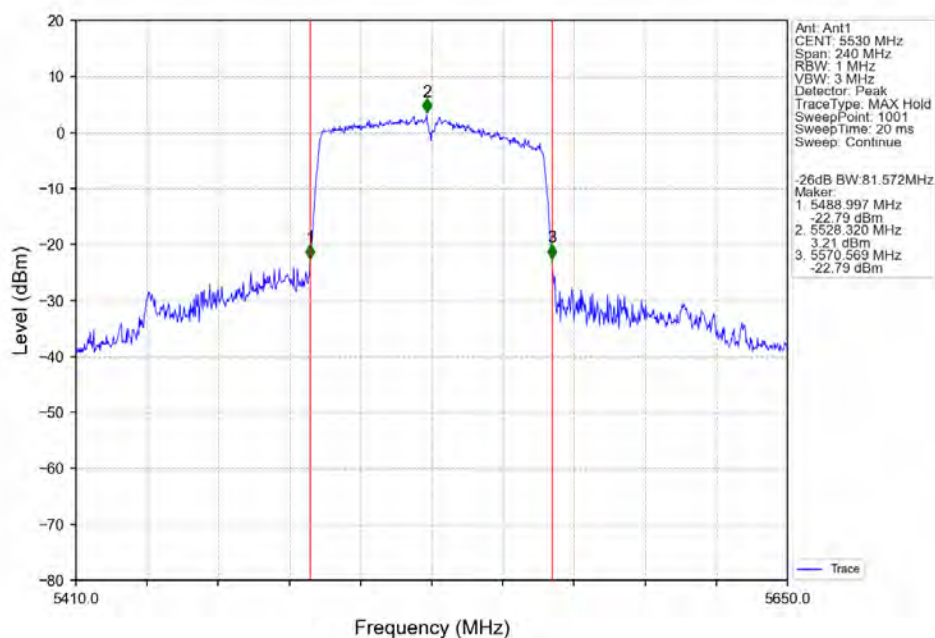
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



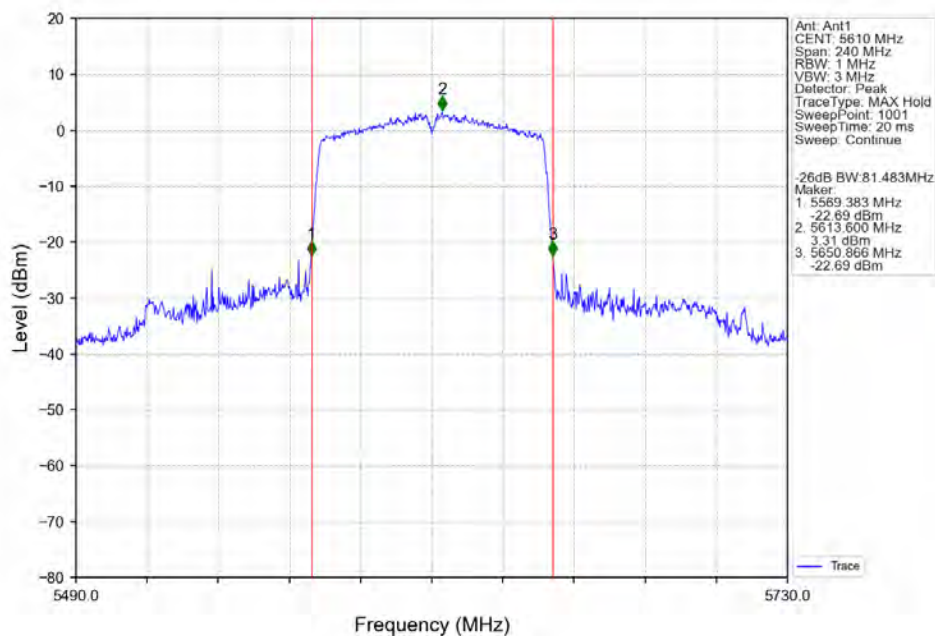
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



3. Maximum Conducted Output Power

3.1 Test Result

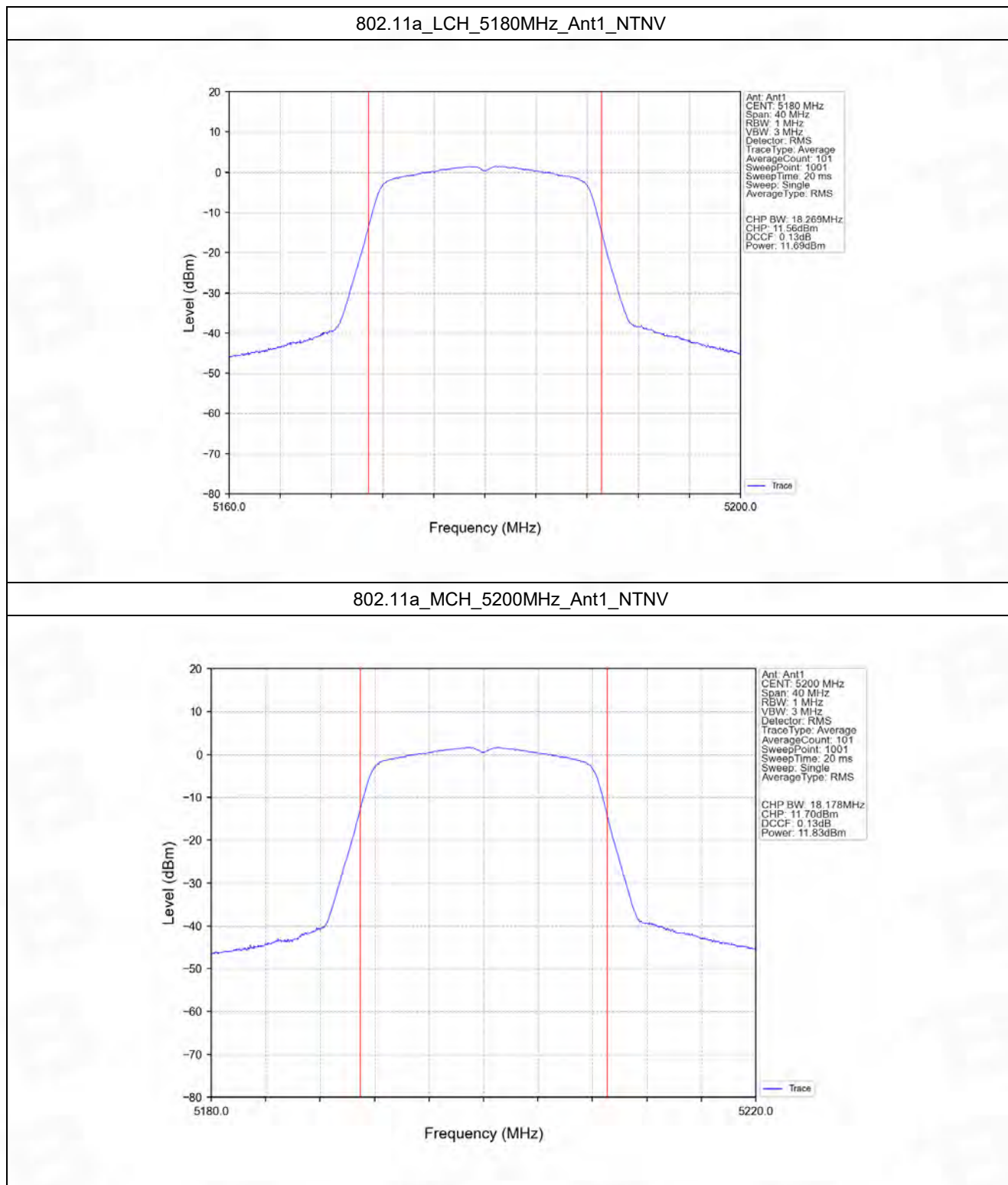
3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	11.69	≤ 23.98	Pass
		5200	11.83	≤ 23.98	Pass
		5240	12.36	≤ 23.98	Pass
		5260	12.41	≤ 23.98	Pass
		5300	12.24	≤ 23.98	Pass
		5320	12.14	≤ 23.98	Pass
		5500	10.49	≤ 23.98	Pass
		5580	9.31	≤ 23.98	Pass
		5700	10.72	≤ 23.98	Pass
		5745	10.58	≤ 30	Pass
		5785	10.87	≤ 30	Pass
		5825	10.68	≤ 30	Pass
802.11n (HT20)	SISO	5180	11.60	≤ 23.98	Pass
		5200	11.53	≤ 23.98	Pass
		5240	12.10	≤ 23.98	Pass
		5260	12.08	≤ 23.98	Pass
		5300	11.96	≤ 23.98	Pass
		5320	11.90	≤ 23.98	Pass
		5500	10.16	≤ 23.98	Pass
		5580	9.11	≤ 23.98	Pass
		5700	10.57	≤ 23.98	Pass
		5745	10.41	≤ 30	Pass
		5785	10.51	≤ 30	Pass
		5825	10.62	≤ 30	Pass
802.11n (HT40)	SISO	5190	11.72	≤ 23.98	Pass
		5230	11.94	≤ 23.98	Pass
		5270	11.99	≤ 23.98	Pass
		5310	11.93	≤ 23.98	Pass
		5510	9.79	≤ 23.98	Pass
		5550	9.08	≤ 23.98	Pass
		5670	10.31	≤ 23.98	Pass

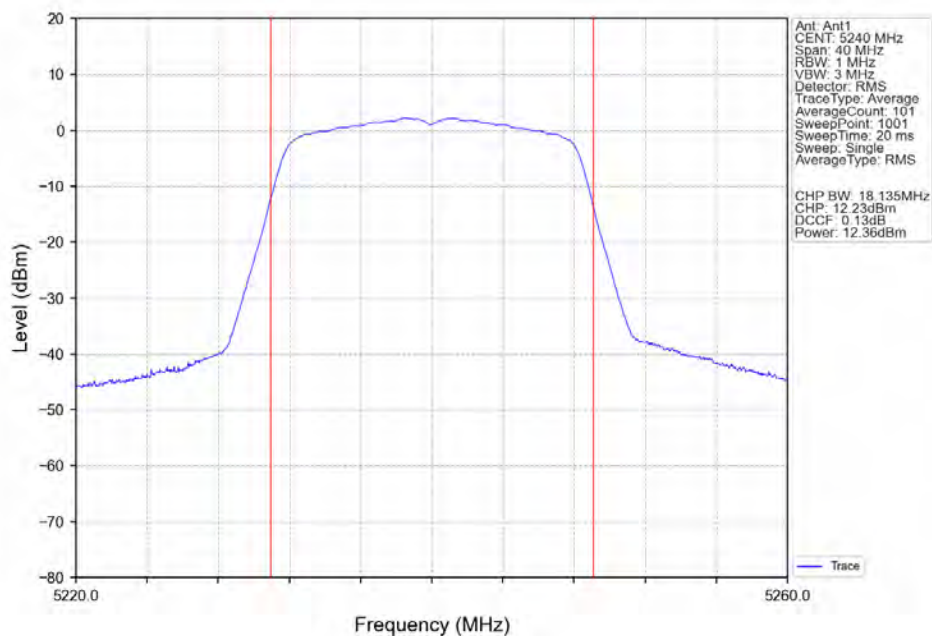
		5755	10.31	<=30	Pass
		5795	10.65	<=30	Pass
802.11ac (VHT20)	SISO	5180	11.48	<=23.98	Pass
		5200	11.54	<=23.98	Pass
		5240	12.11	<=23.98	Pass
		5260	11.98	<=23.98	Pass
		5300	12.05	<=23.98	Pass
		5320	11.71	<=23.98	Pass
		5500	10.27	<=23.98	Pass
		5580	9.13	<=23.98	Pass
		5700	10.53	<=23.98	Pass
		5745	10.41	<=30	Pass
		5785	10.62	<=30	Pass
		5825	10.45	<=30	Pass
802.11ac (VHT40)	SISO	5190	11.55	<=23.98	Pass
		5230	12.06	<=23.98	Pass
		5270	12.01	<=23.98	Pass
		5310	11.93	<=23.98	Pass
		5510	9.89	<=23.98	Pass
		5550	9.13	<=23.98	Pass
		5670	10.42	<=23.98	Pass
		5755	10.37	<=30	Pass
		5795	10.66	<=30	Pass
802.11ac (VHT80)	SISO	5210	11.66	<=23.98	Pass
		5290	11.83	<=23.98	Pass
		5530	9.44	<=23.98	Pass
		5610	9.67	<=23.98	Pass
		5775	10.47	<=30	Pass
Note1: Antenna Gain: Ant1: 1.23dBi;					

3.2 Test Graph

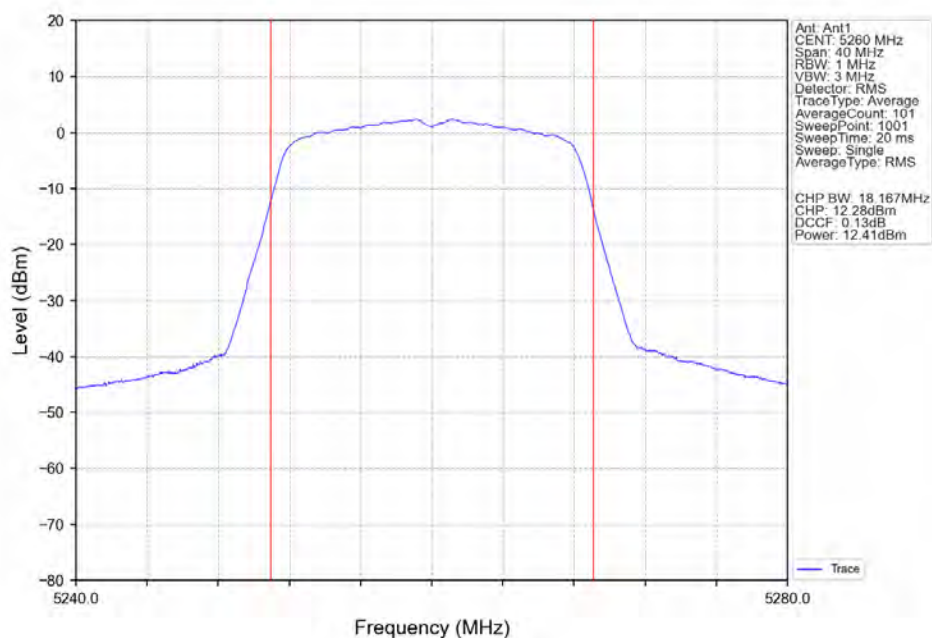
3.2.1 Power



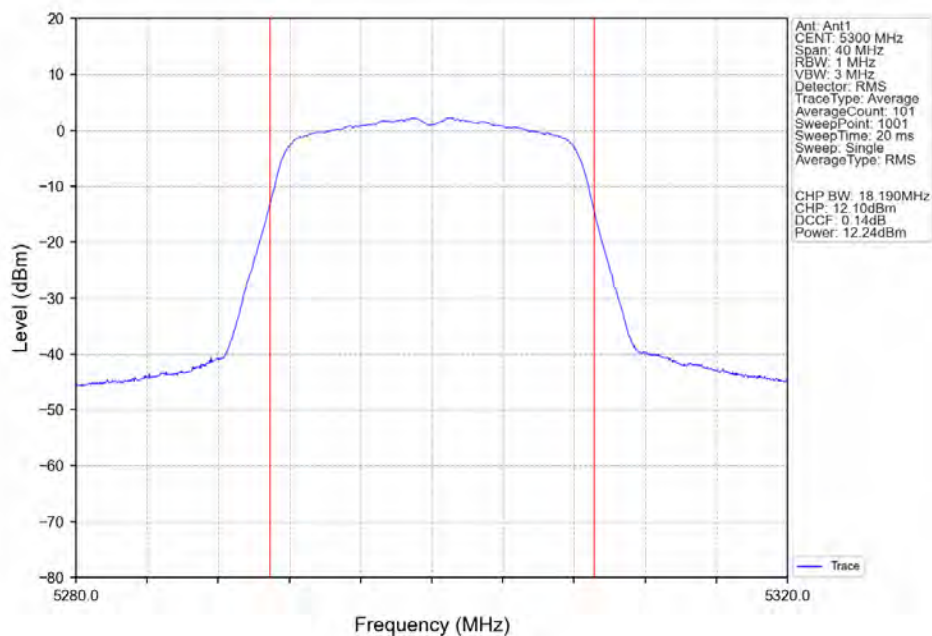
802.11a_HCH_5240MHz_Ant1_NTNV



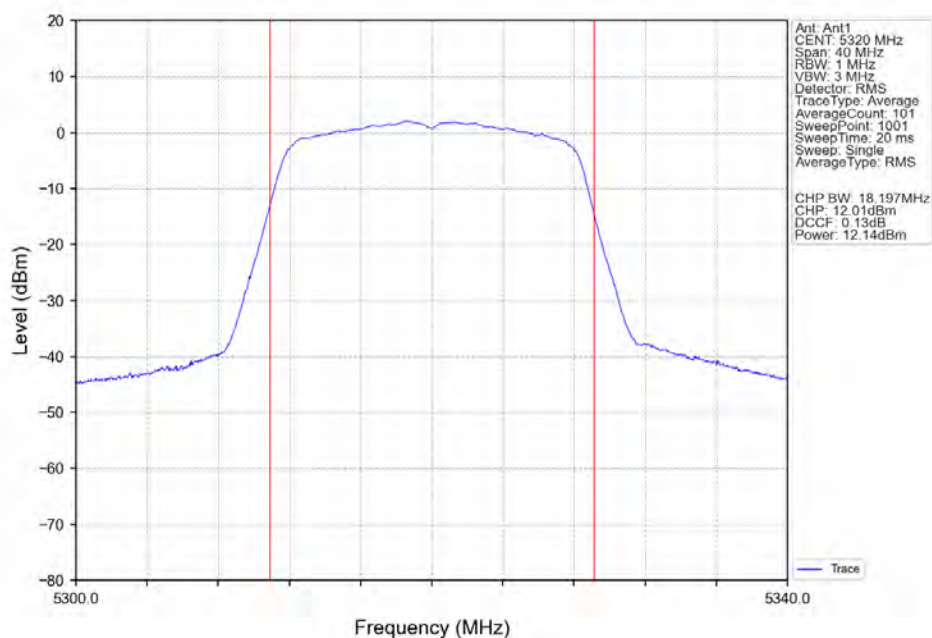
802.11a_LCH_5260MHz_Ant1_NTNV



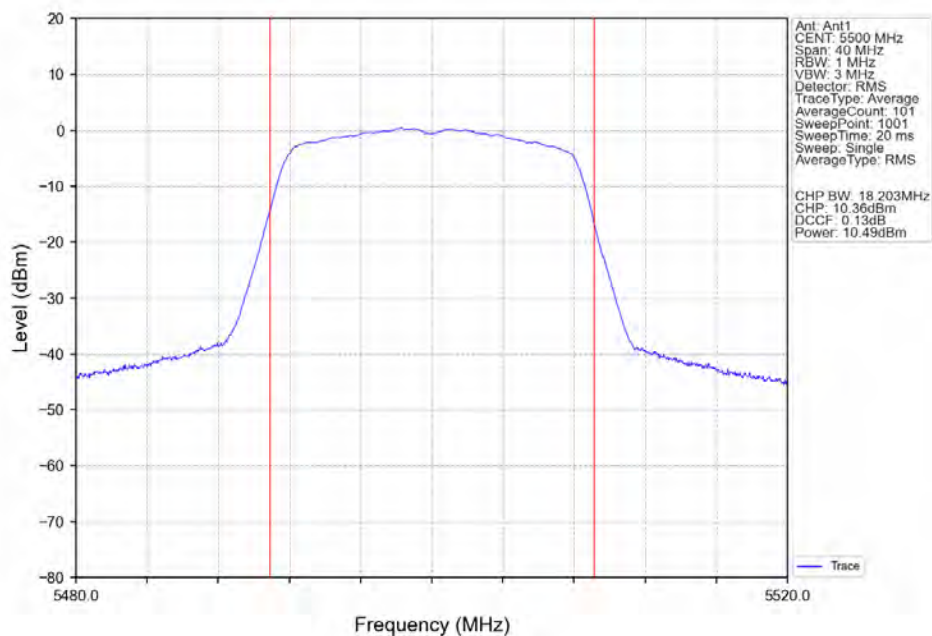
802.11a_MCH_5300MHz_Ant1_NTNV



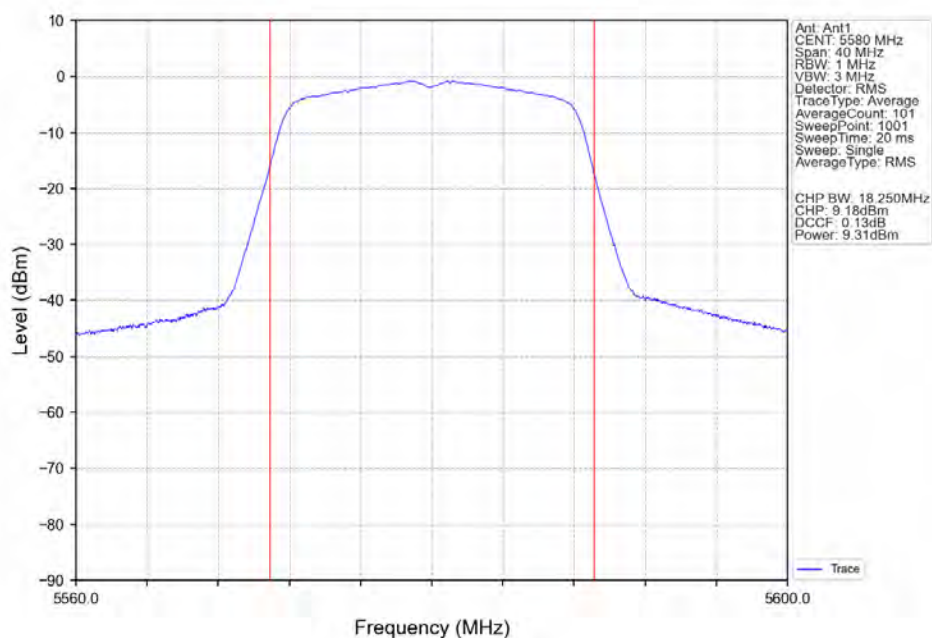
802.11a_HCH_5320MHz_Ant1_NTNV



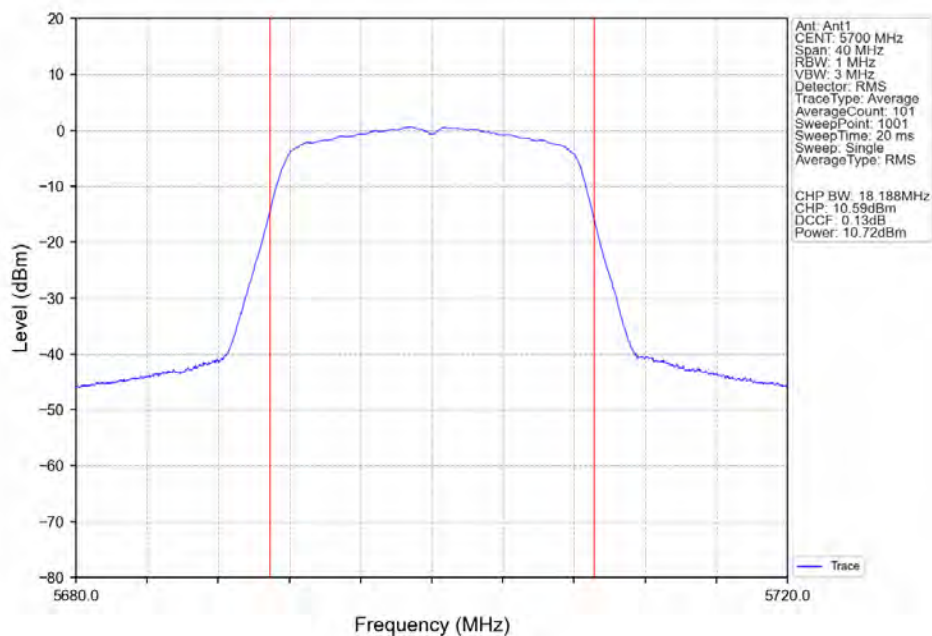
802.11a_LCH_5500MHz_Ant1_NTNV



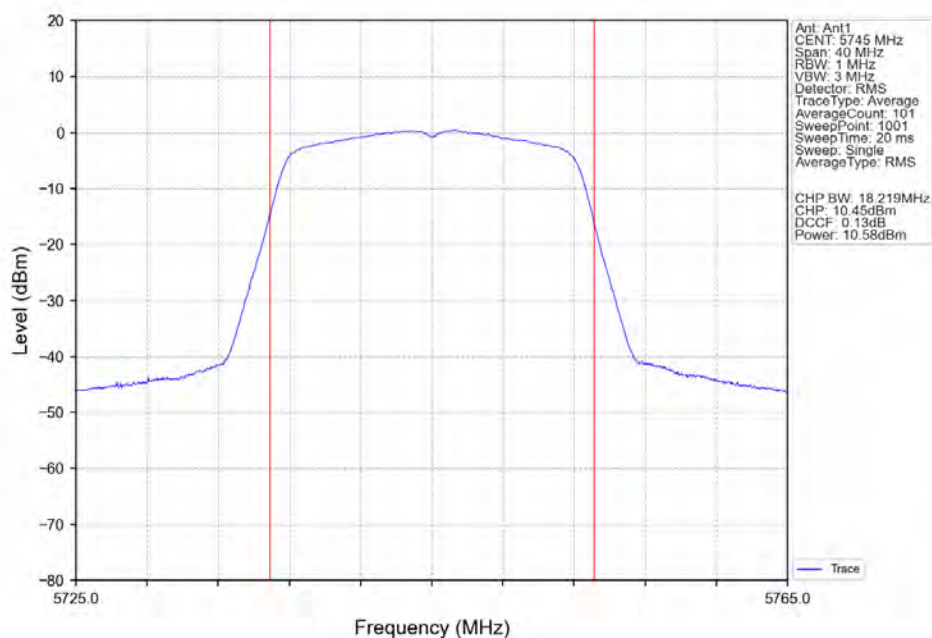
802.11a_MCH_5580MHz_Ant1_NTNV



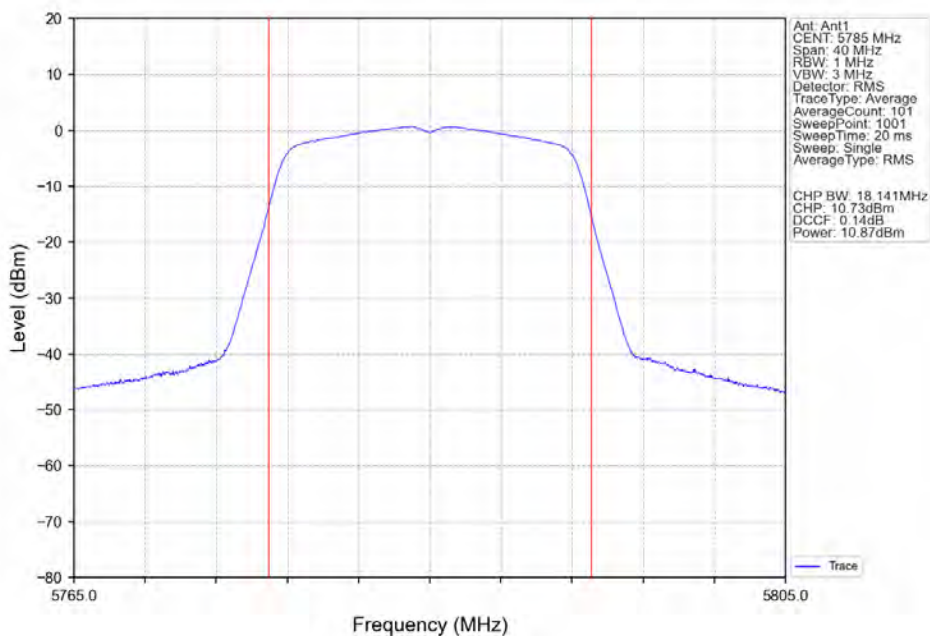
802.11a_HCH_5700MHz_Ant1_NTNV



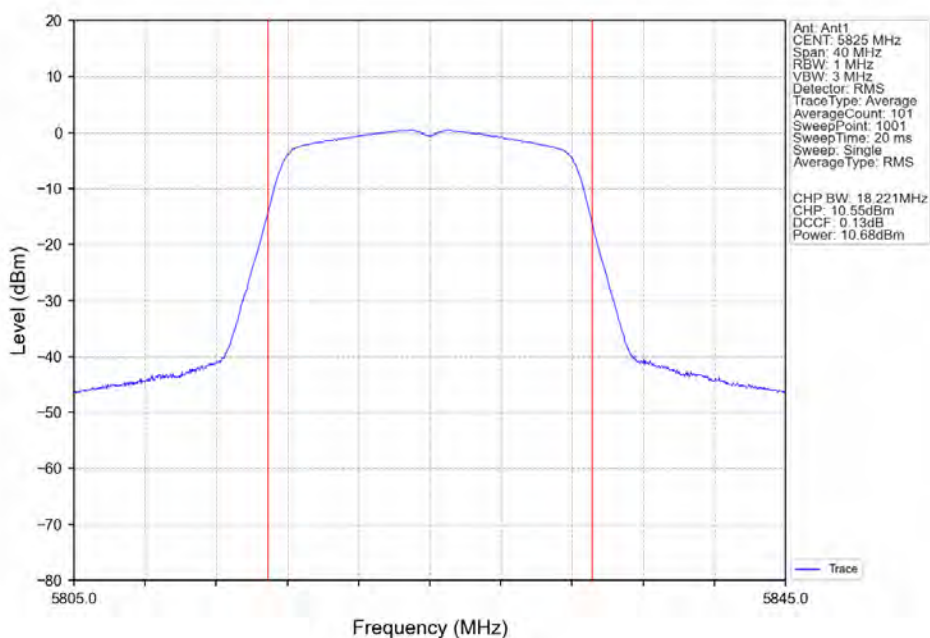
802.11a_LCH_5745MHz_Ant1_NTNV



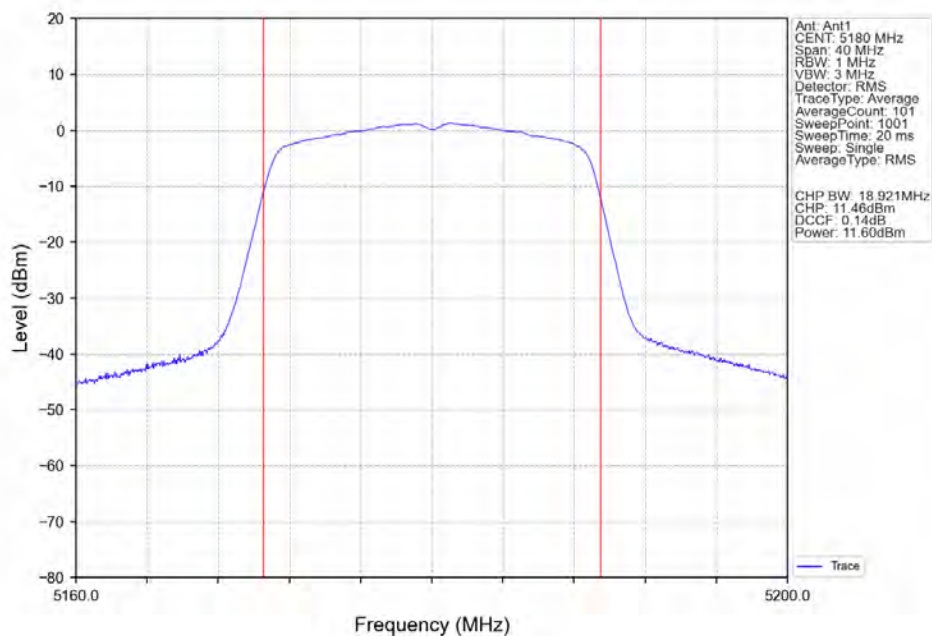
802.11a_MCH_5785MHz_Ant1_NTNV



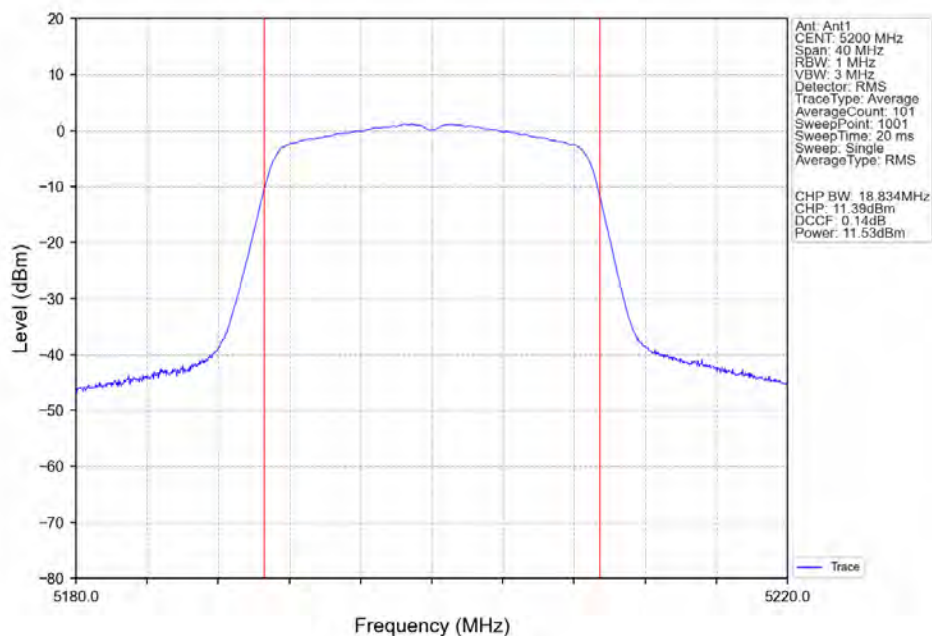
802.11a_HCH_5825MHz_Ant1_NTNV



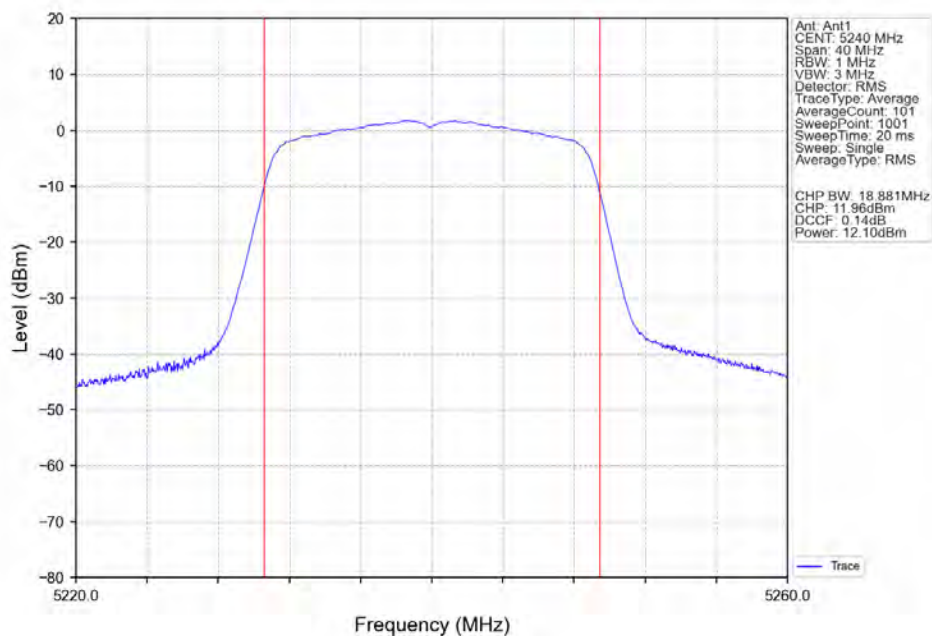
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



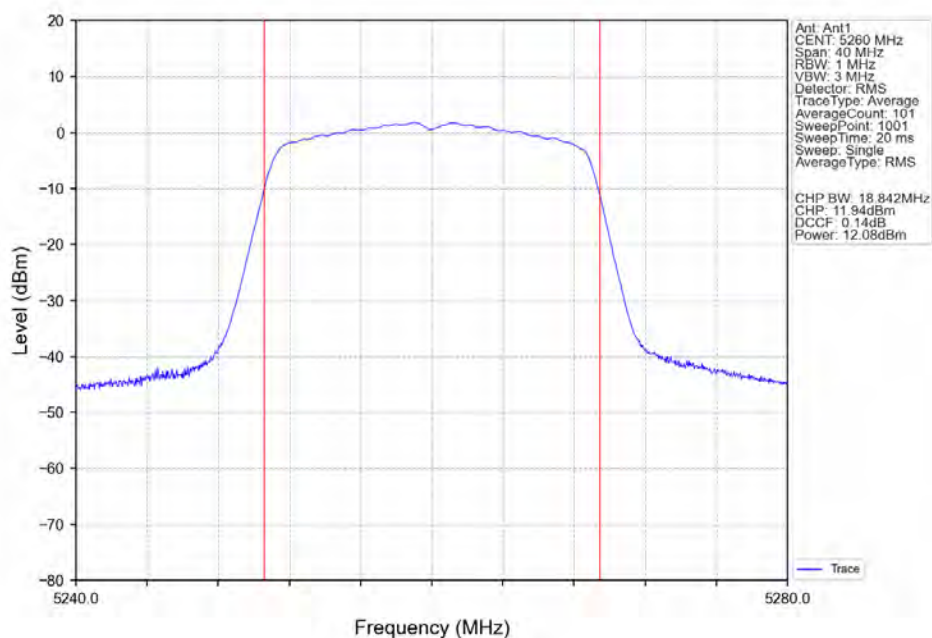
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



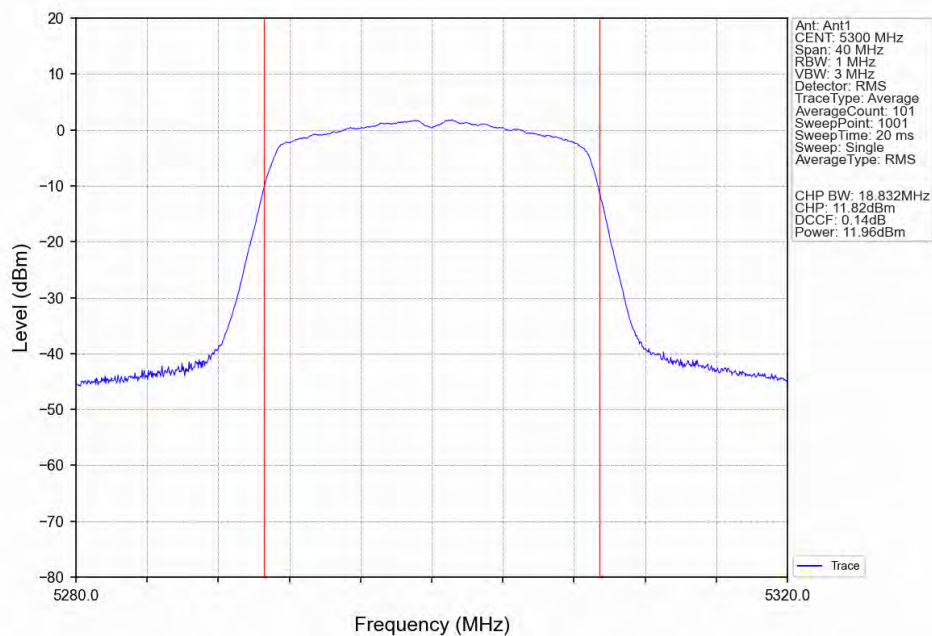
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



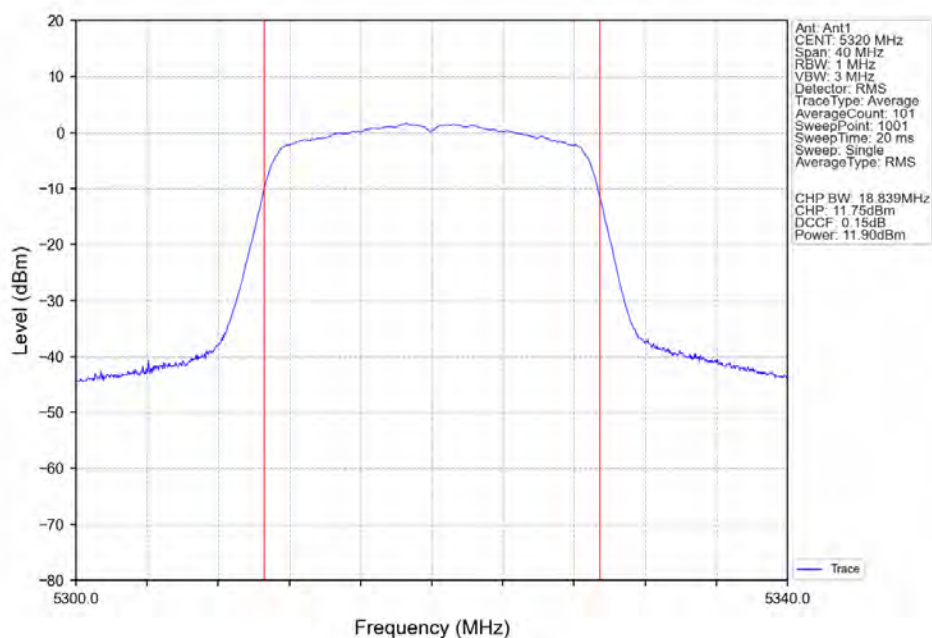
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



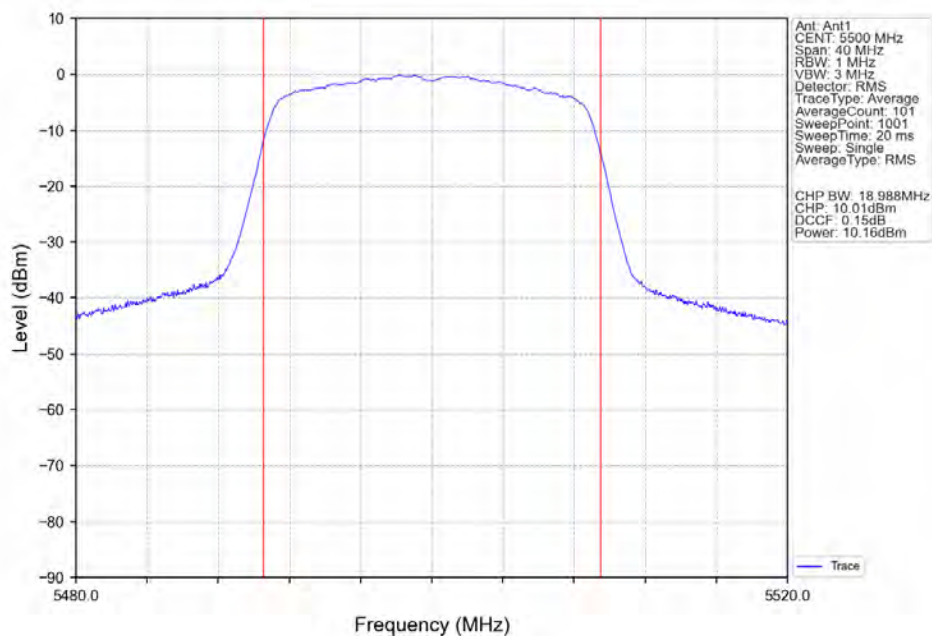
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



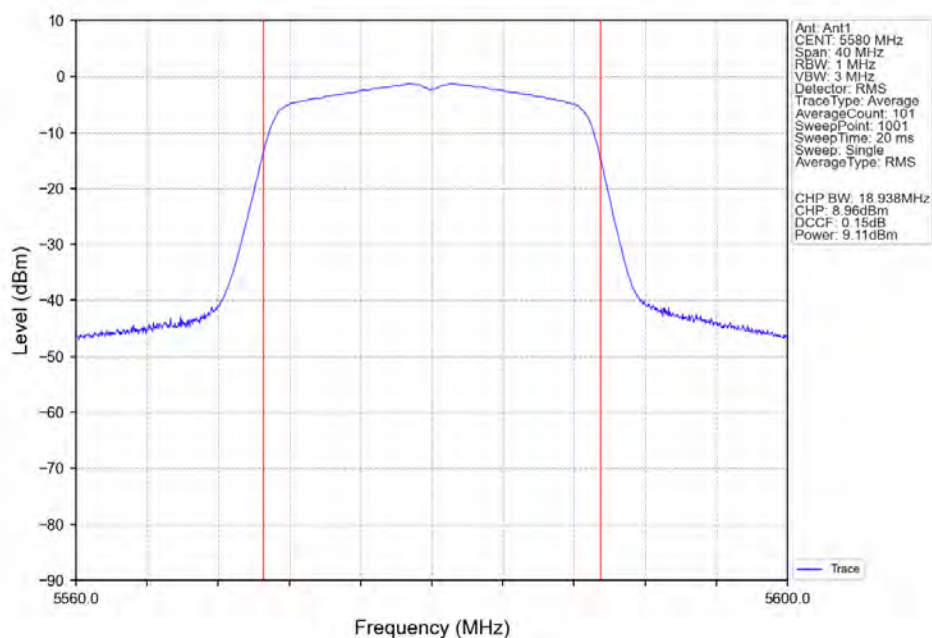
802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



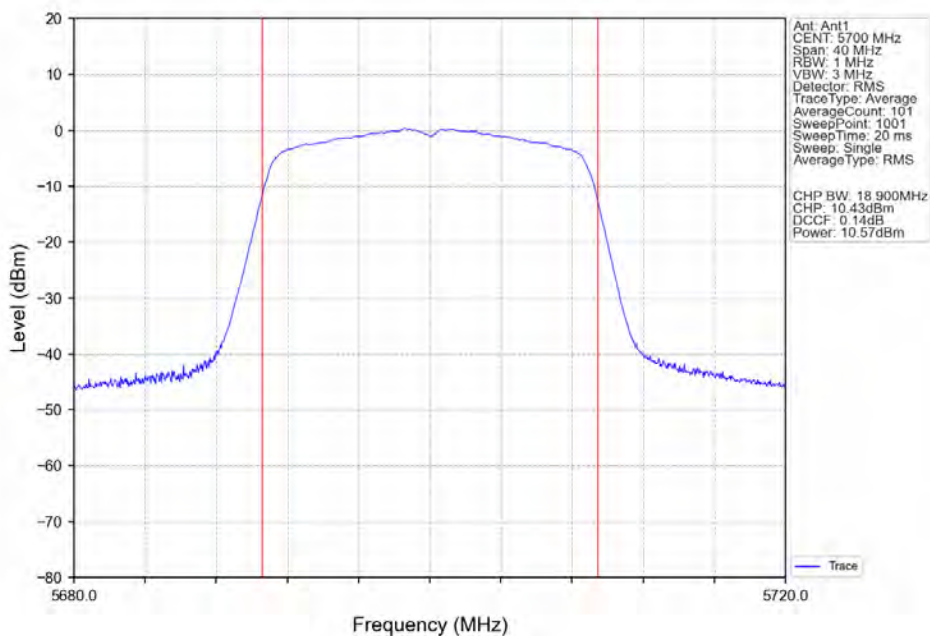
802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



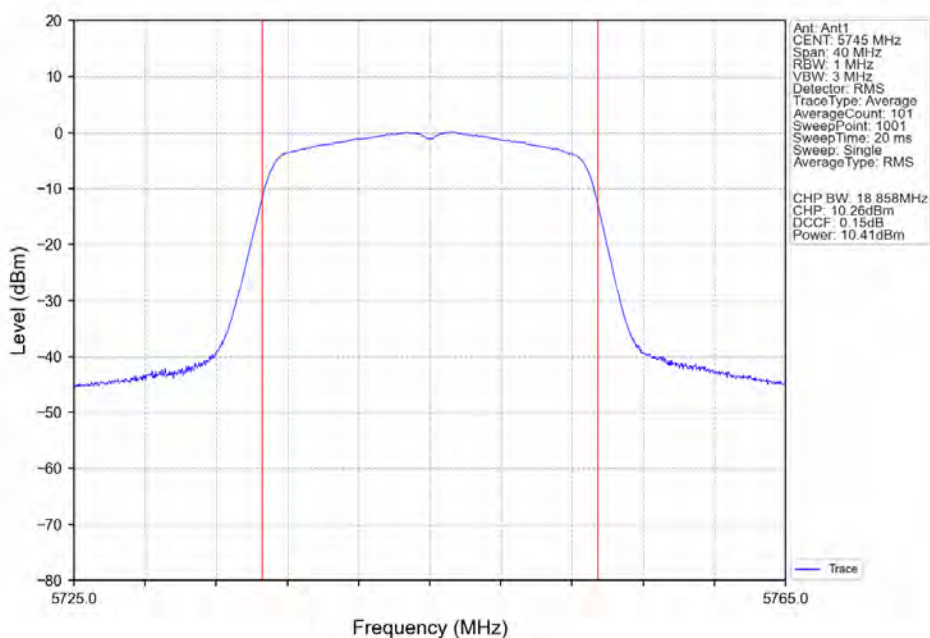
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



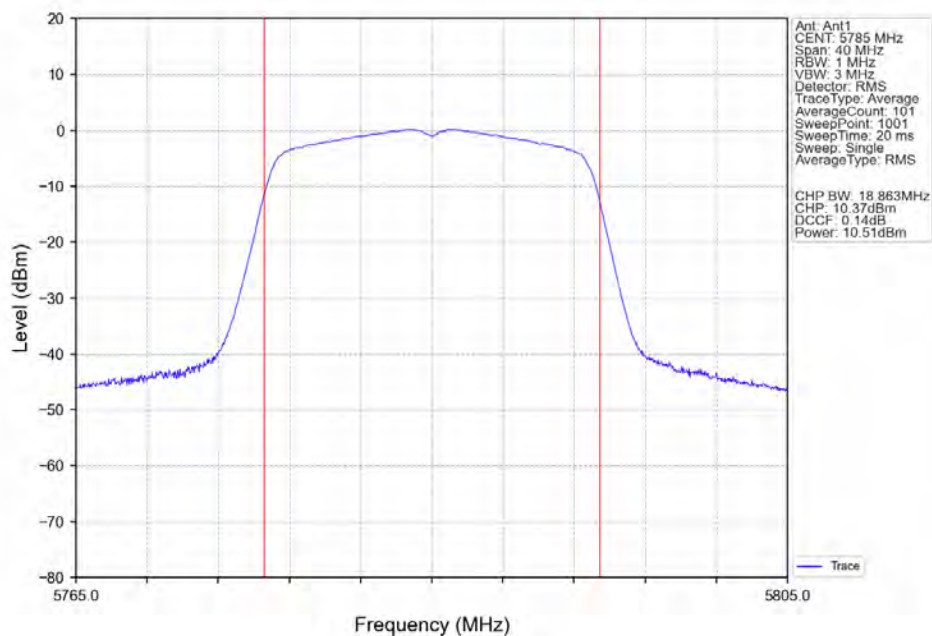
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



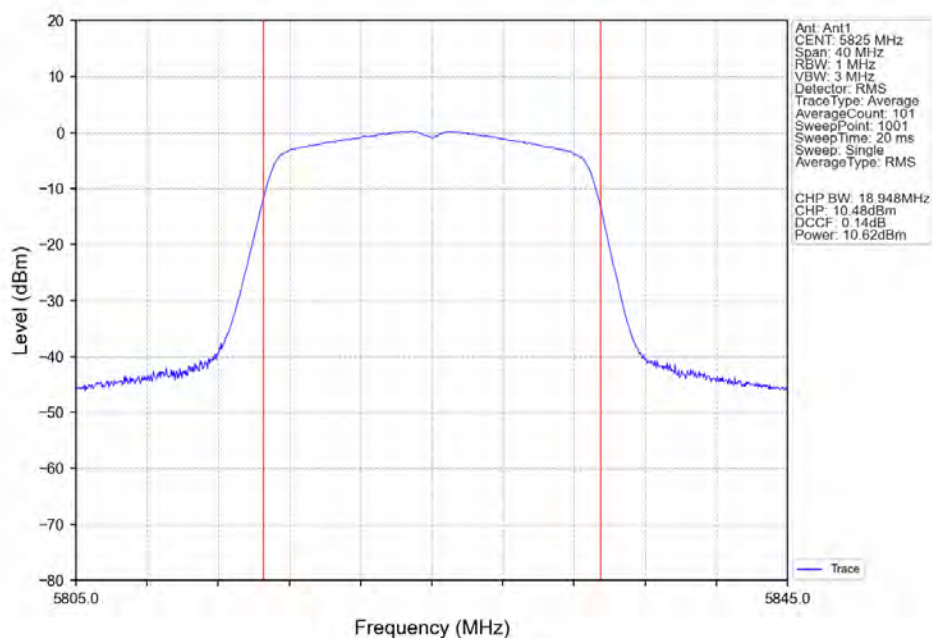
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



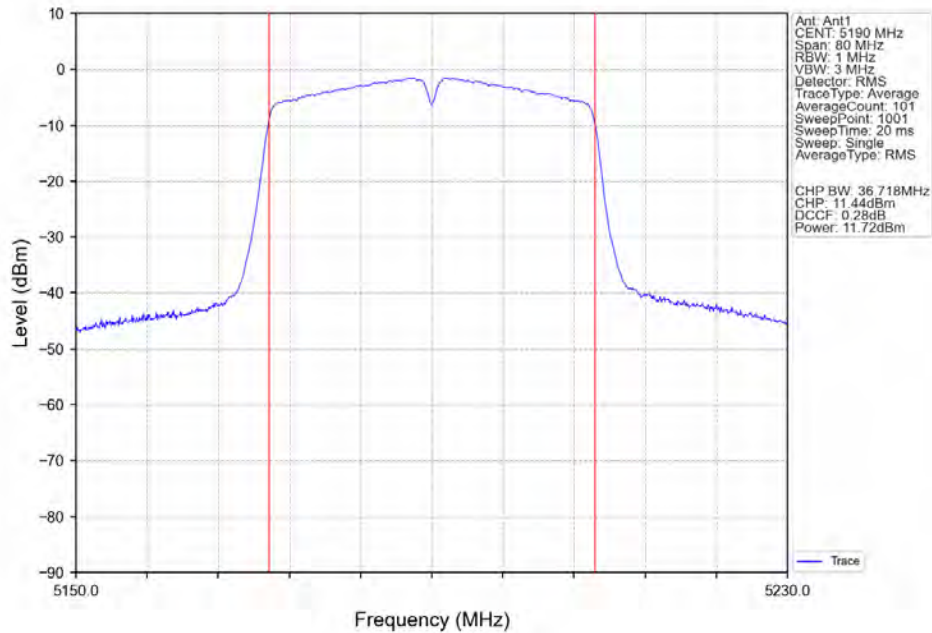
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



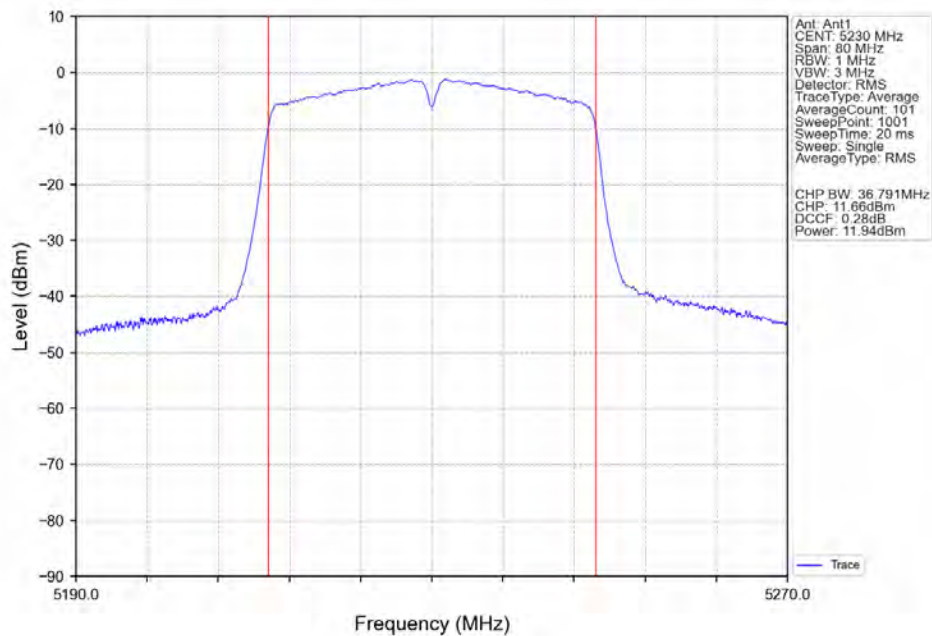
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



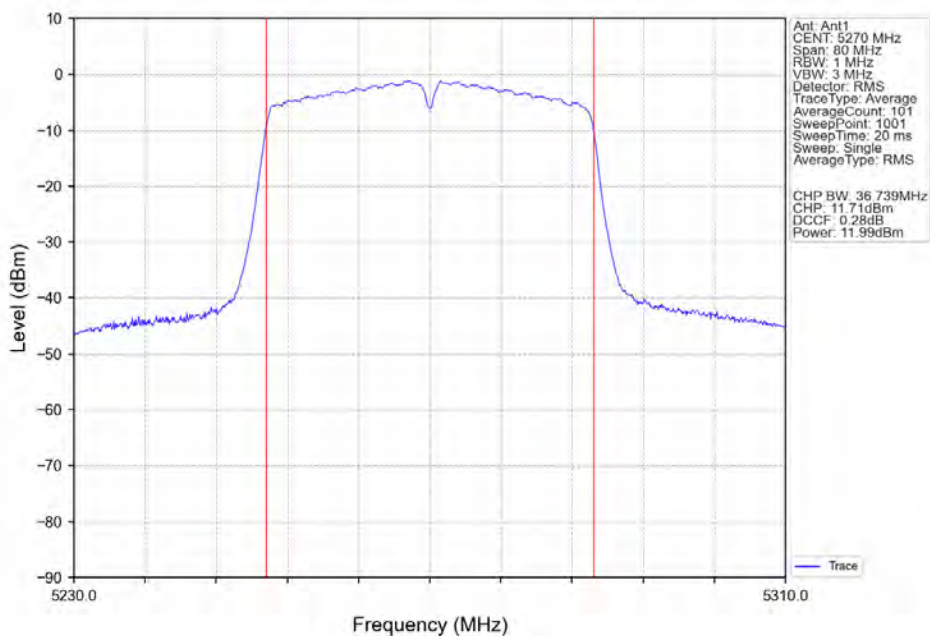
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



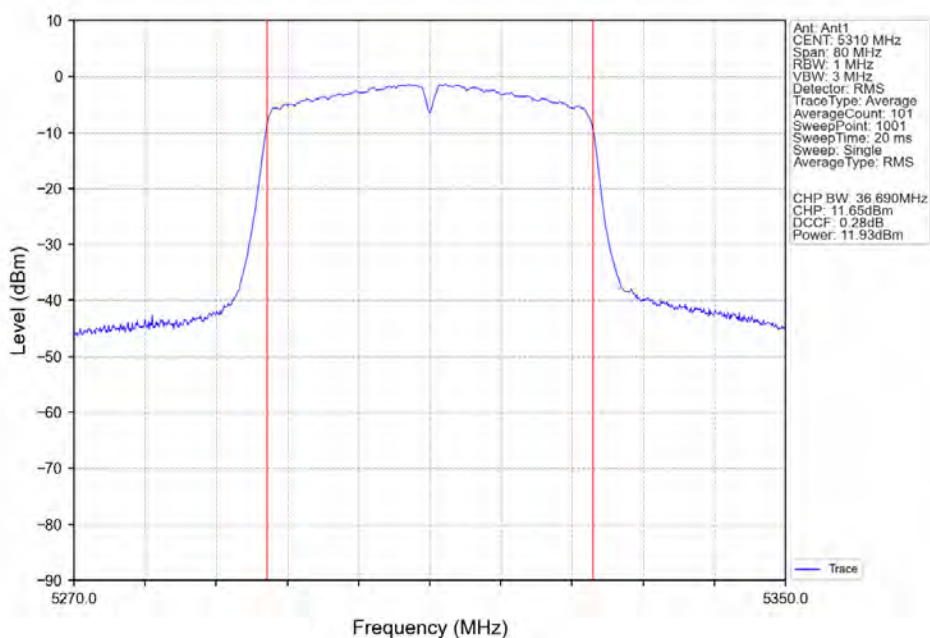
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



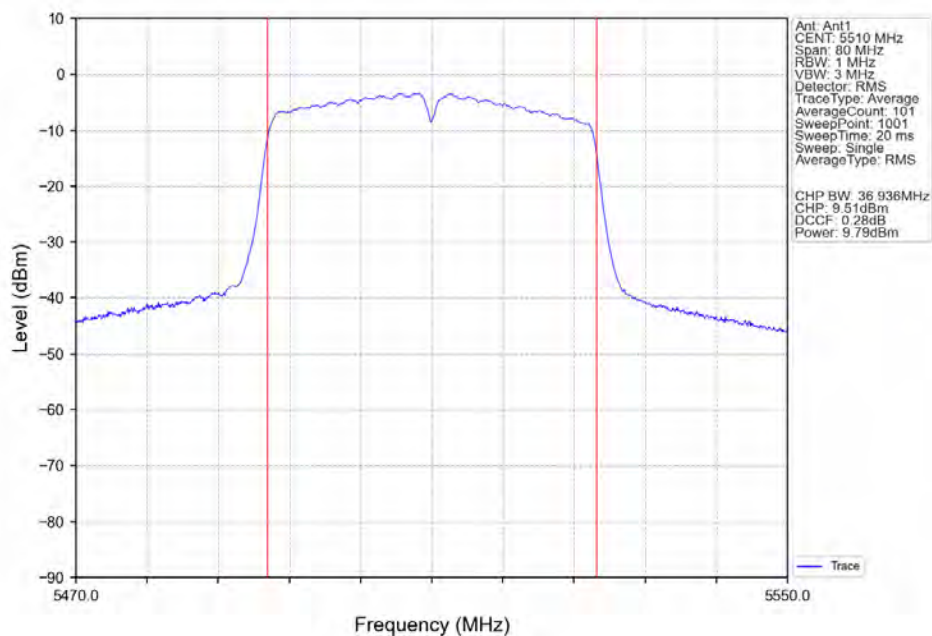
802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



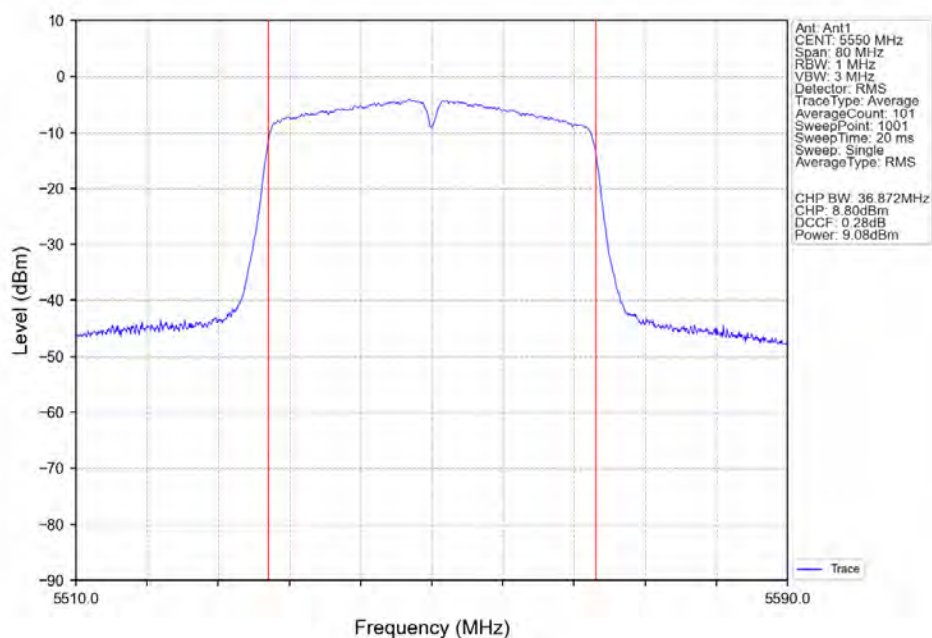
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



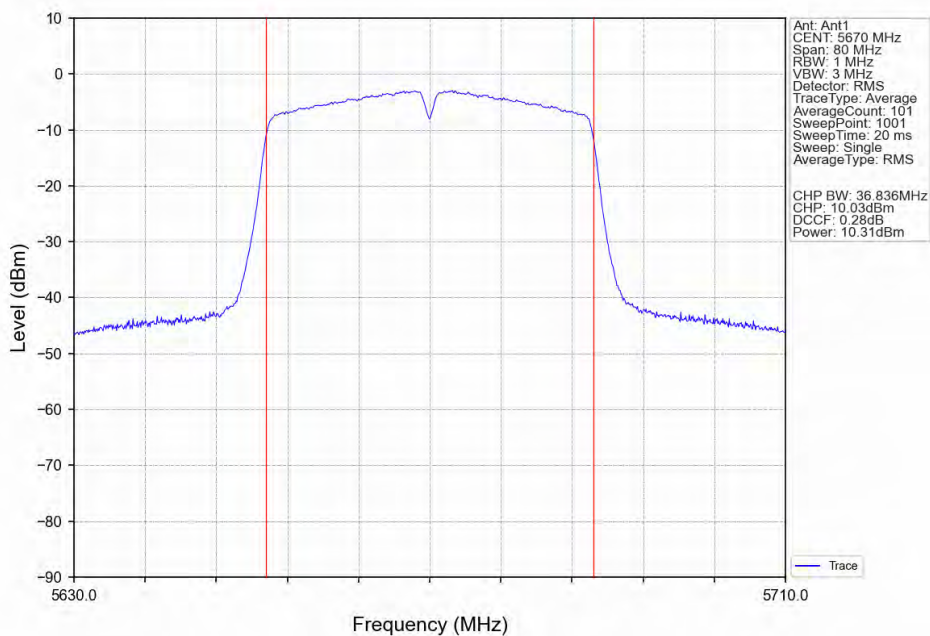
802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



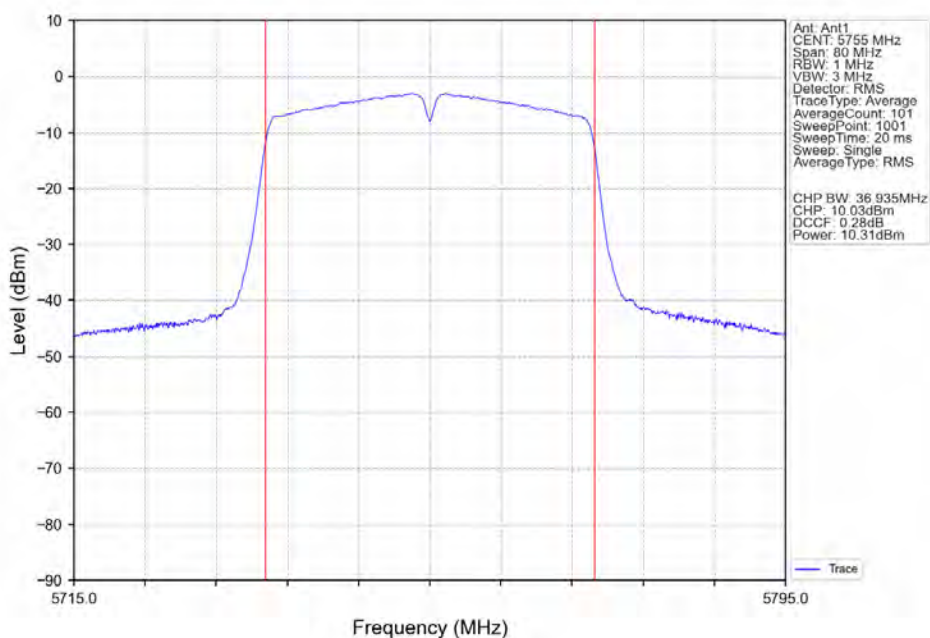
802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



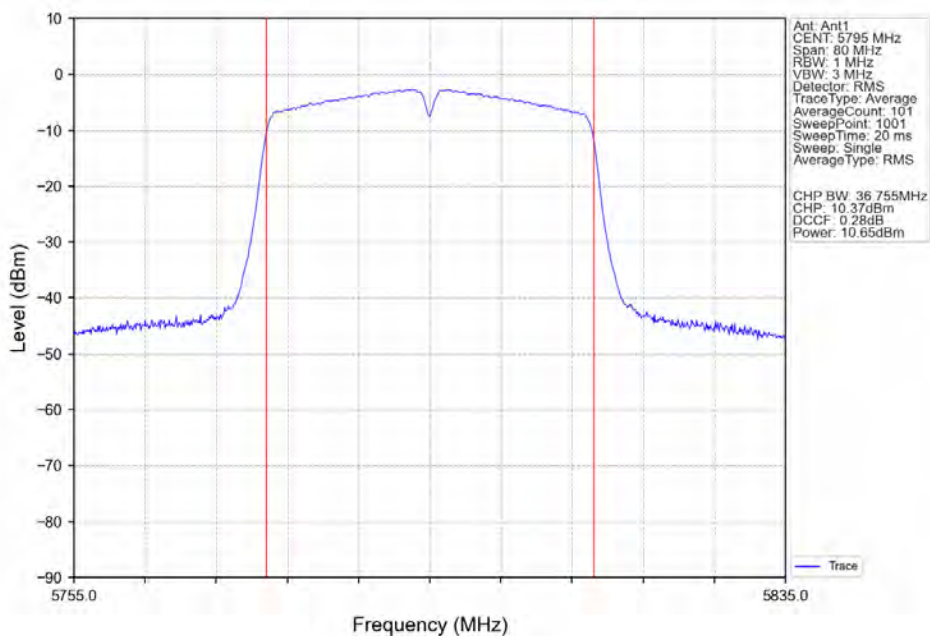
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



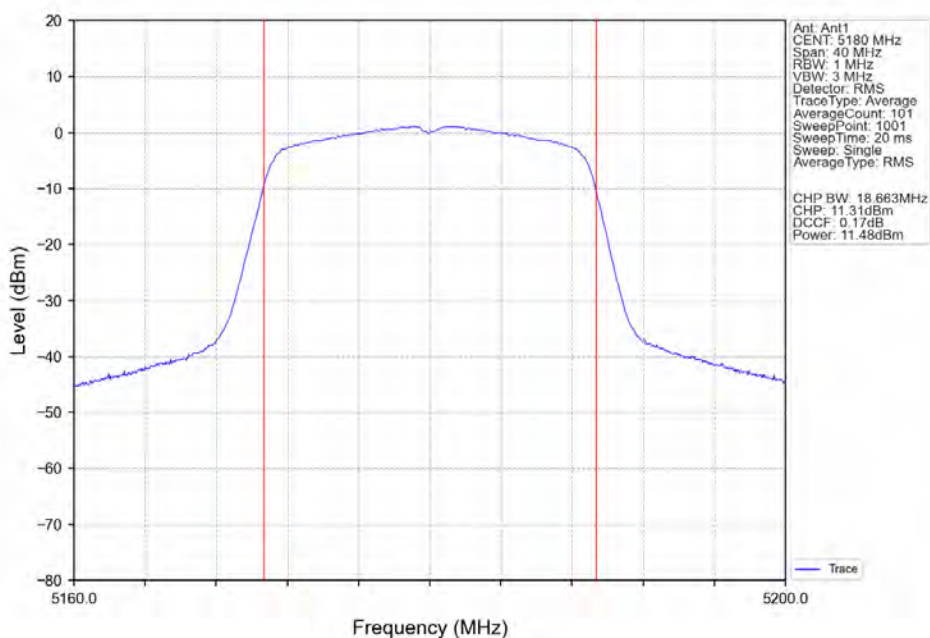
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



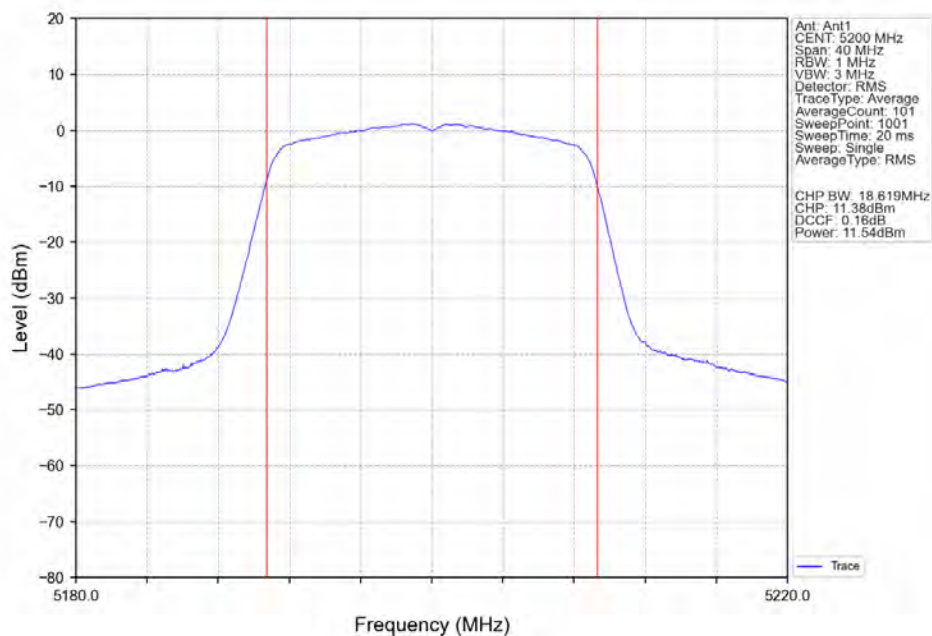
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



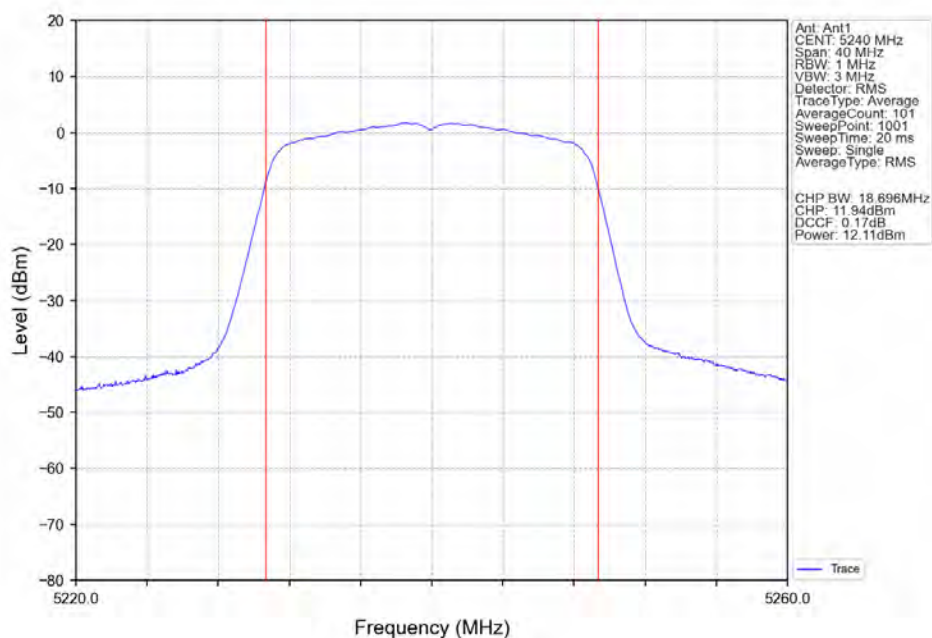
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



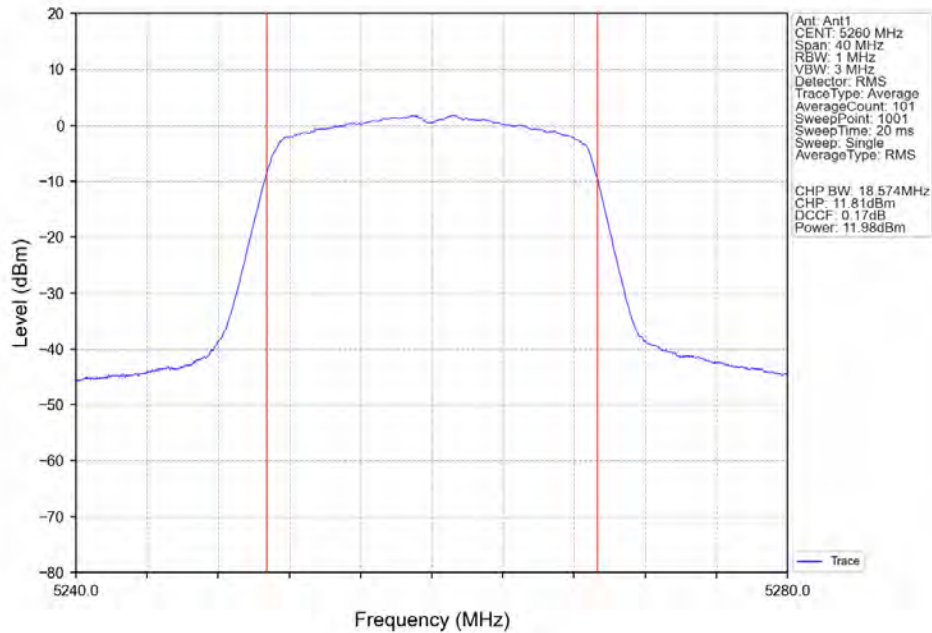
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



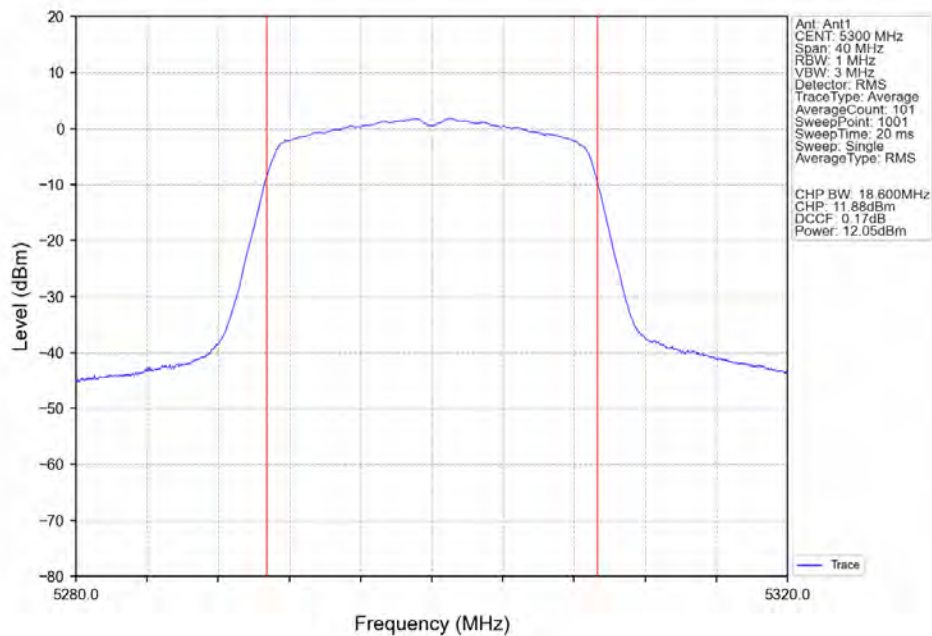
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



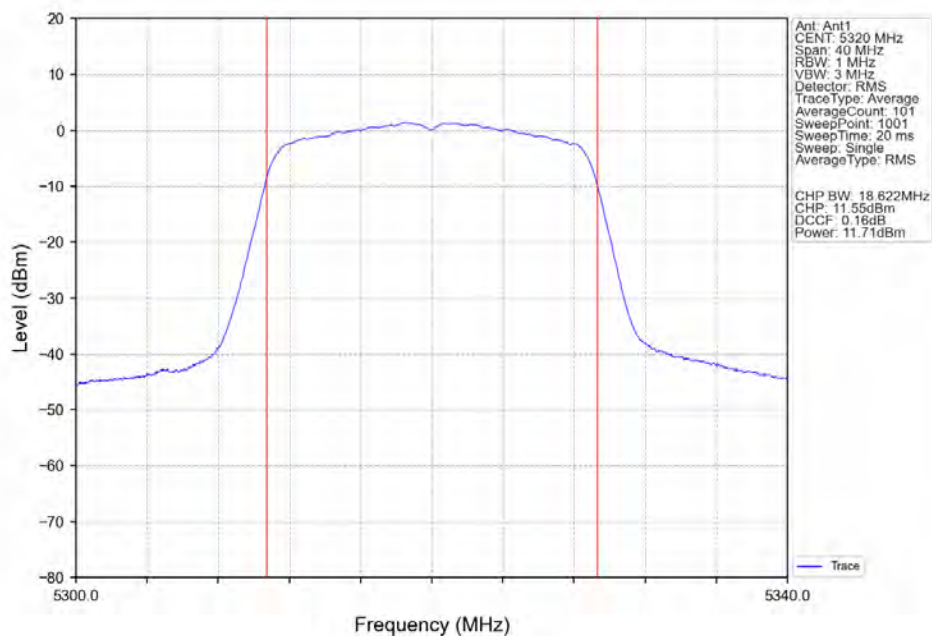
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



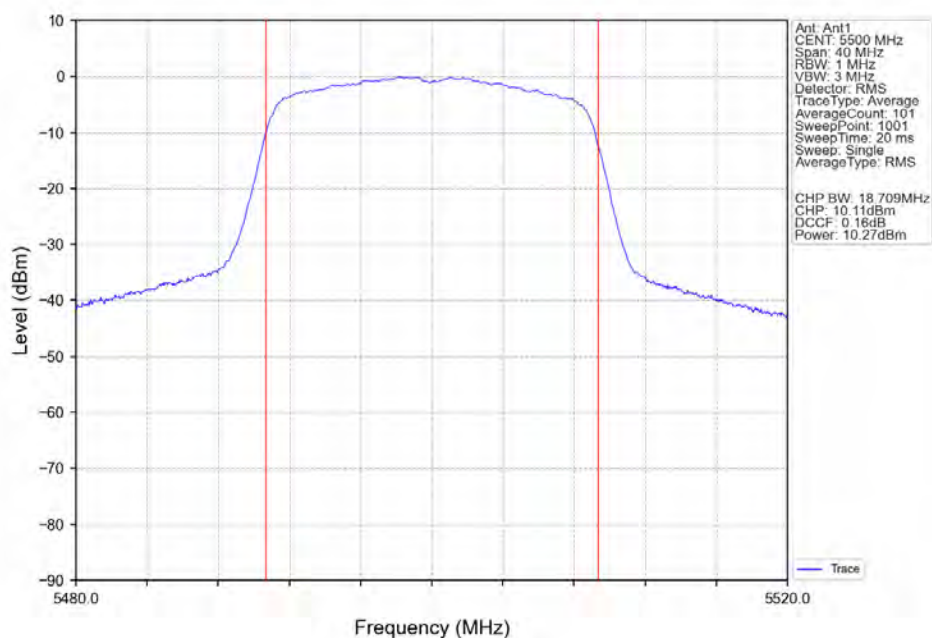
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



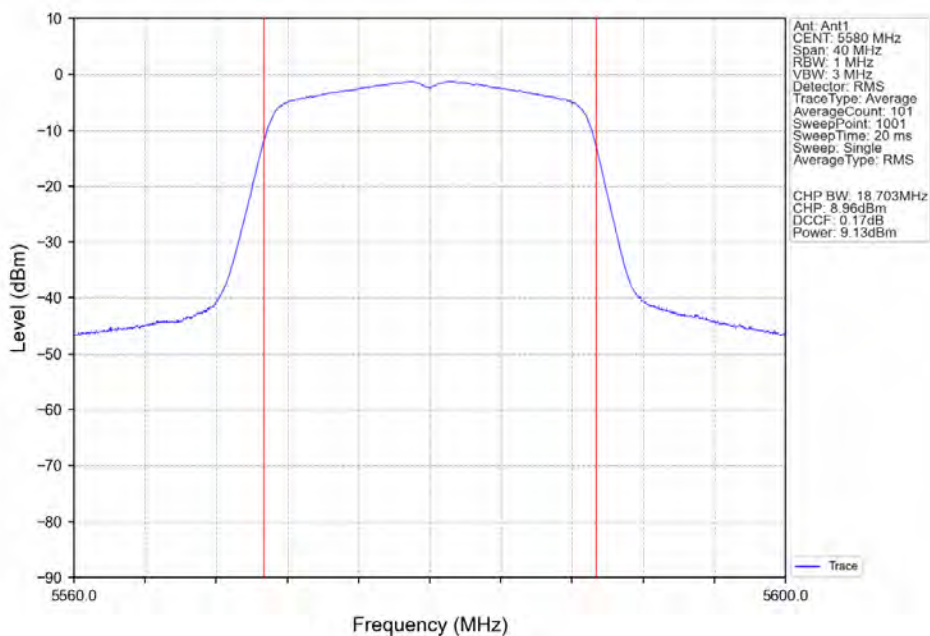
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



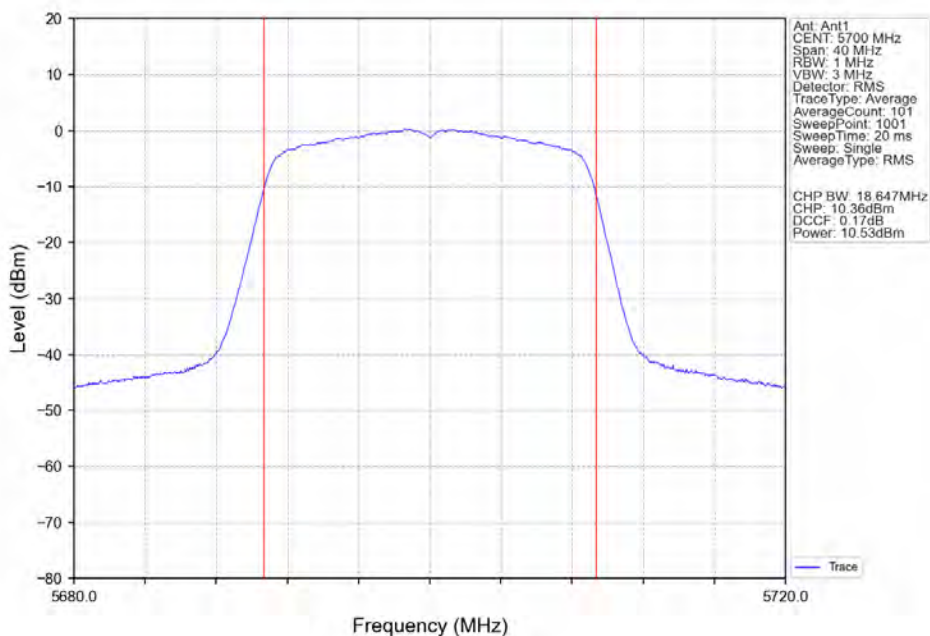
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



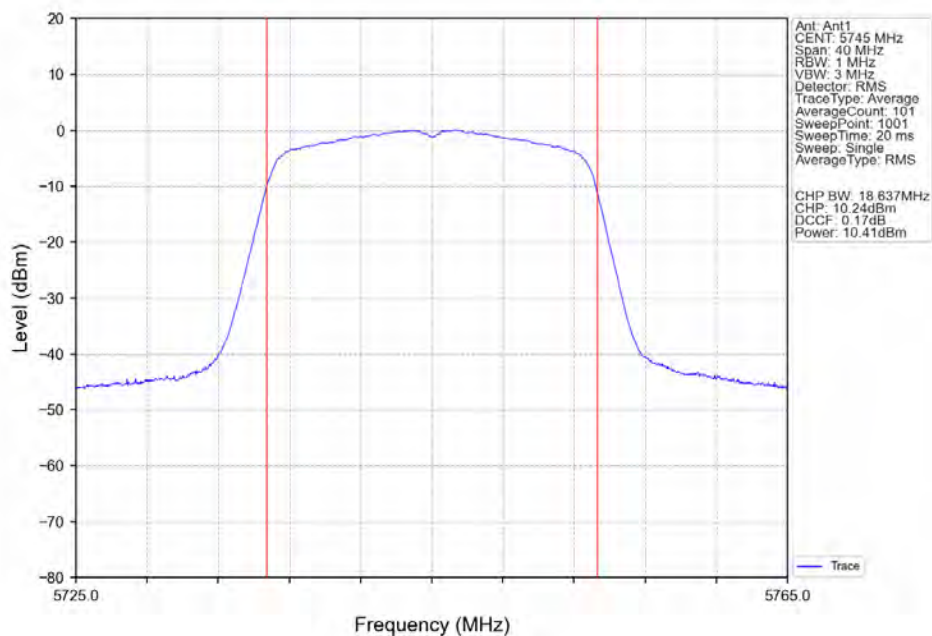
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



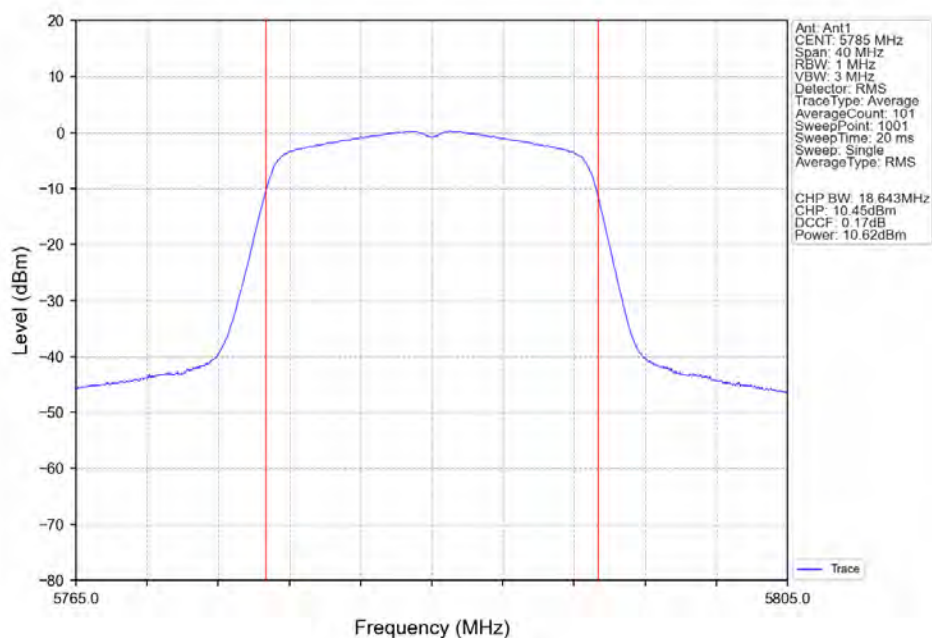
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



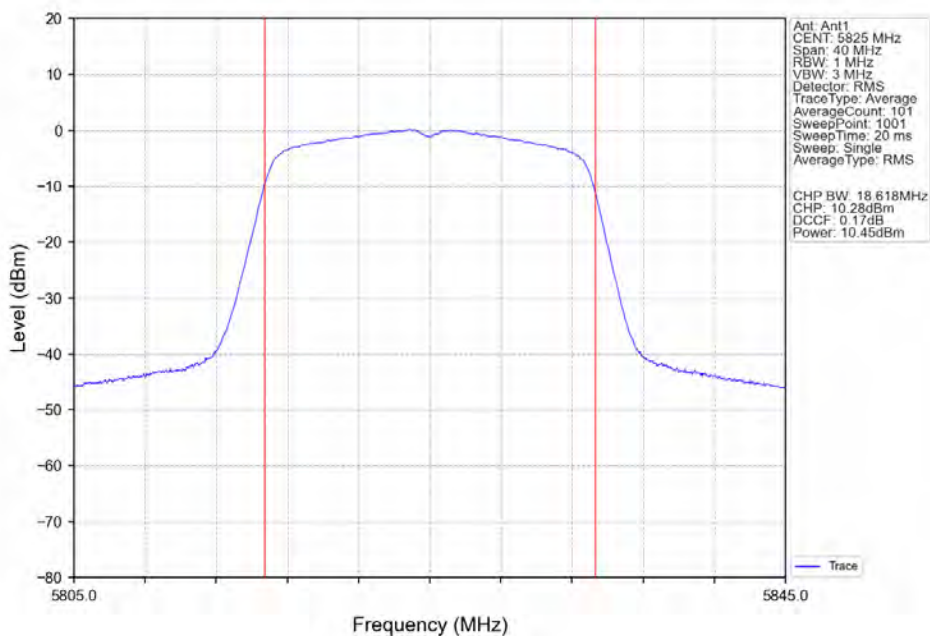
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



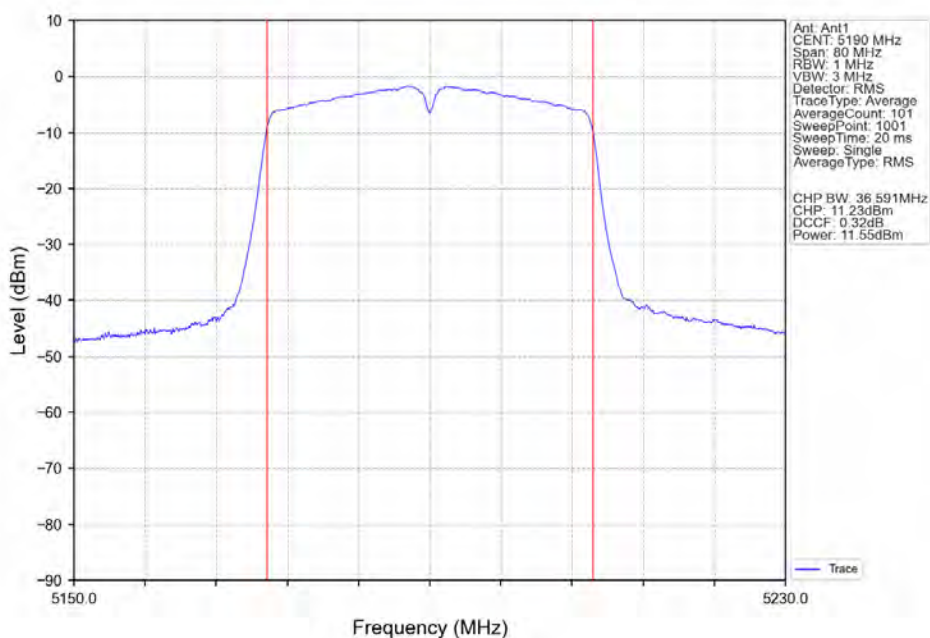
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



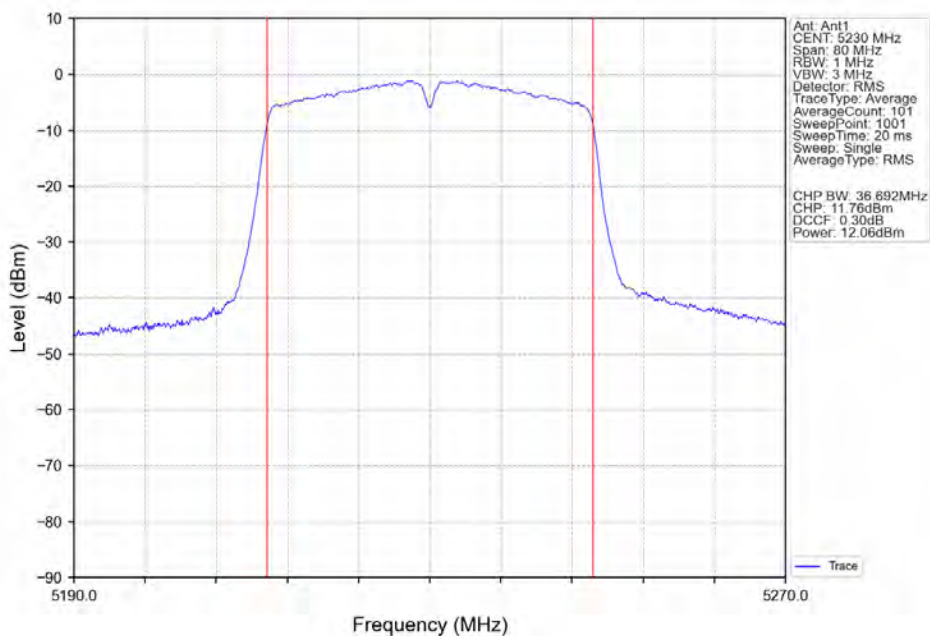
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



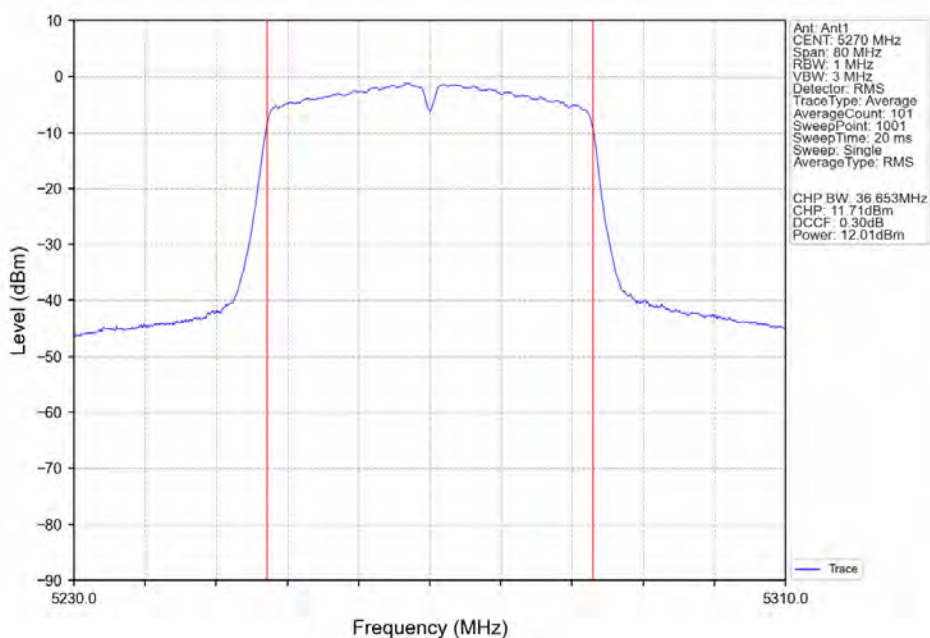
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



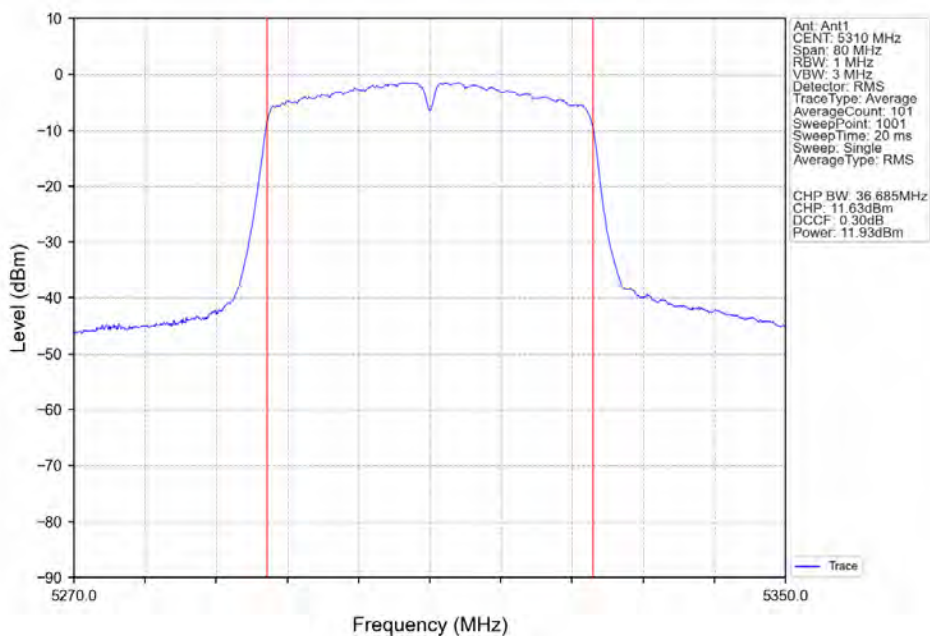
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



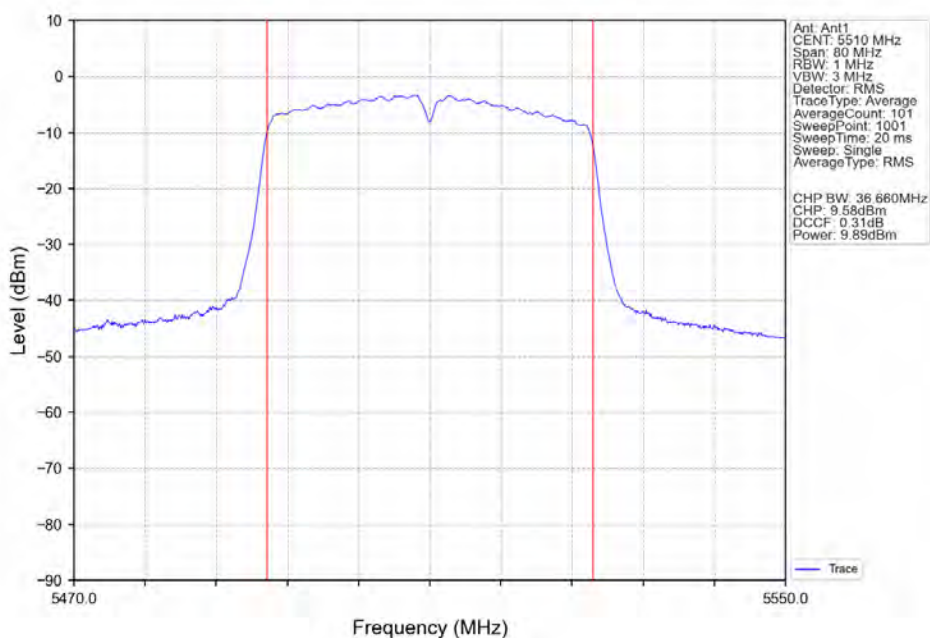
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



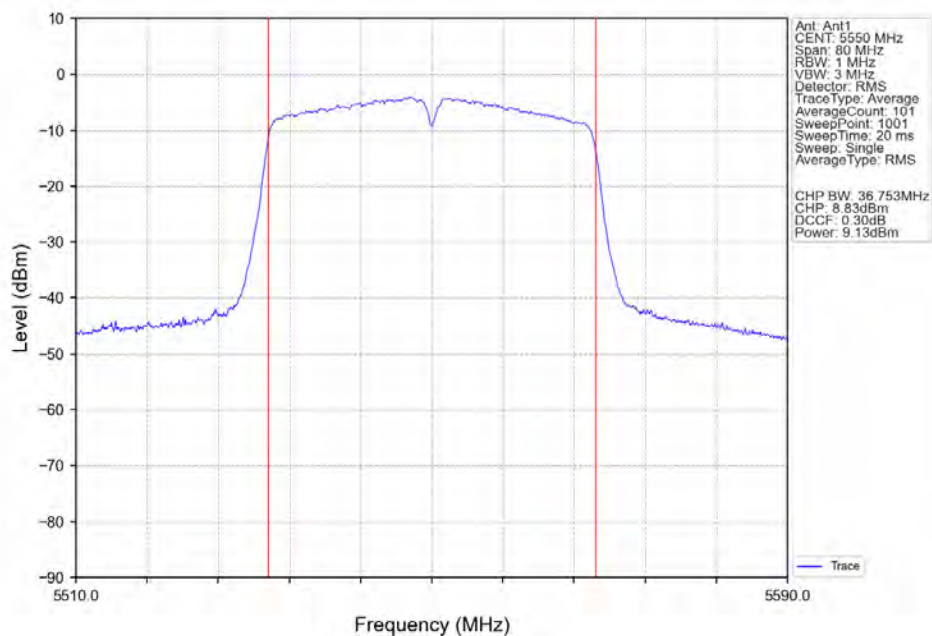
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



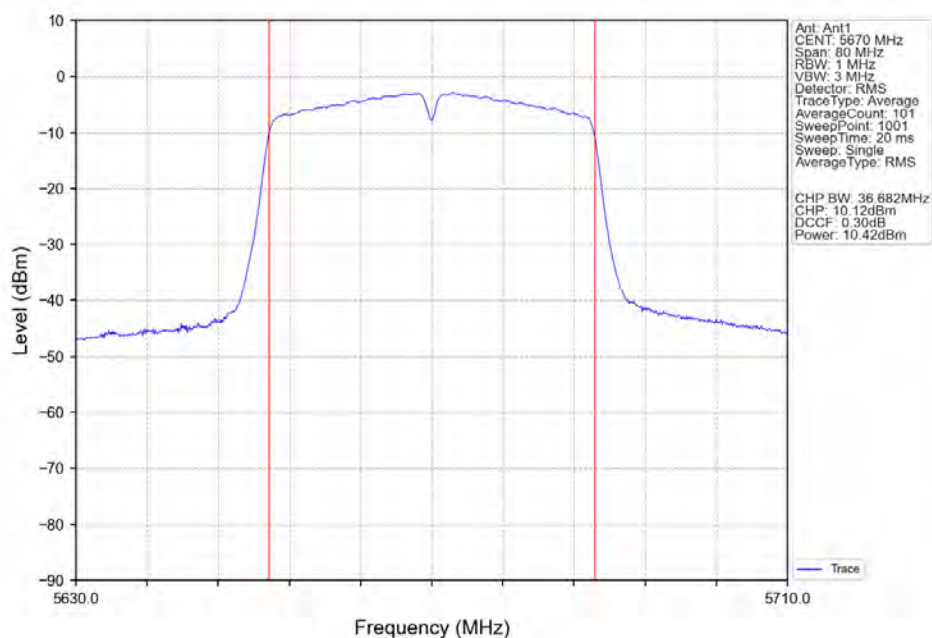
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



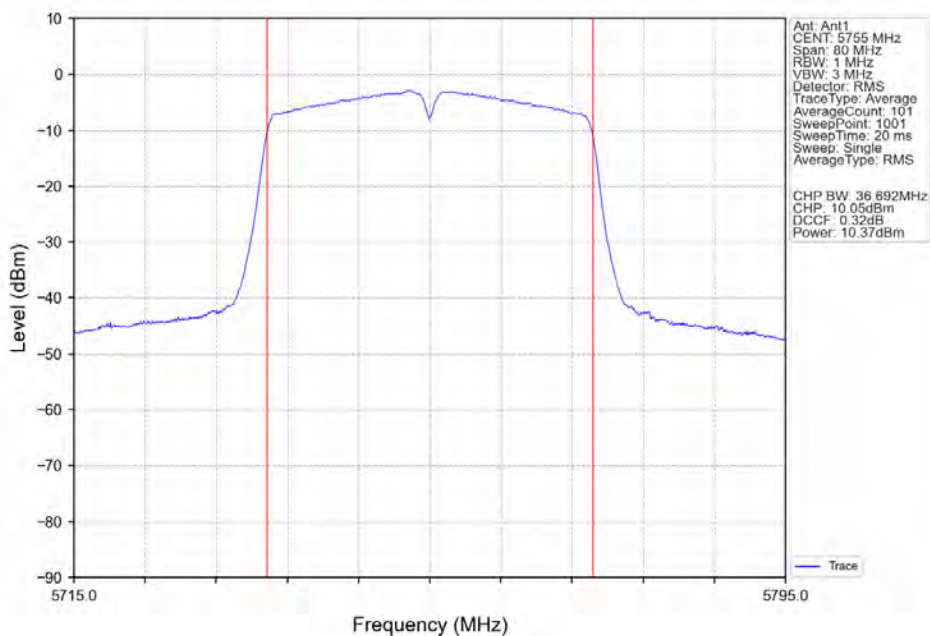
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



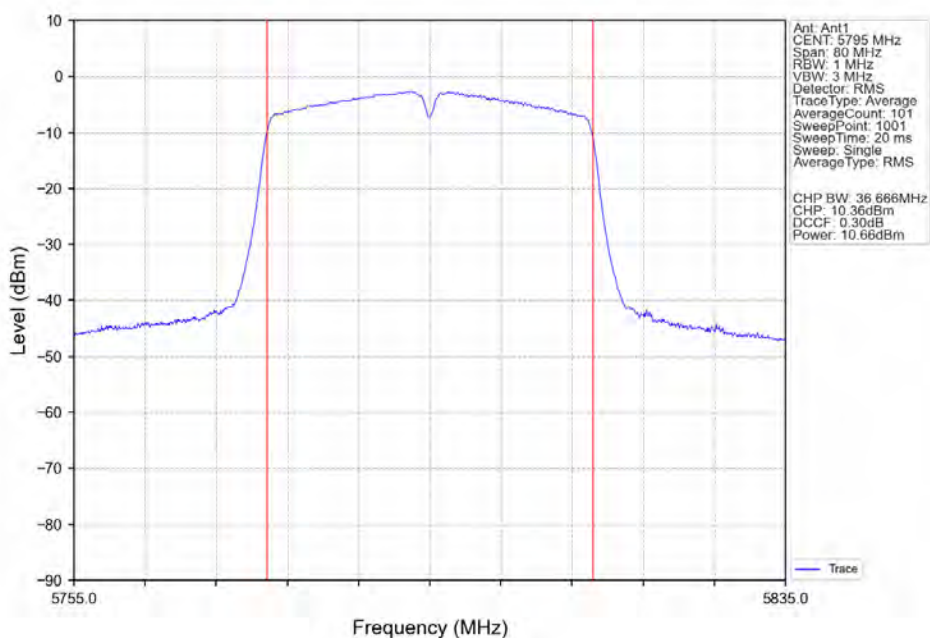
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



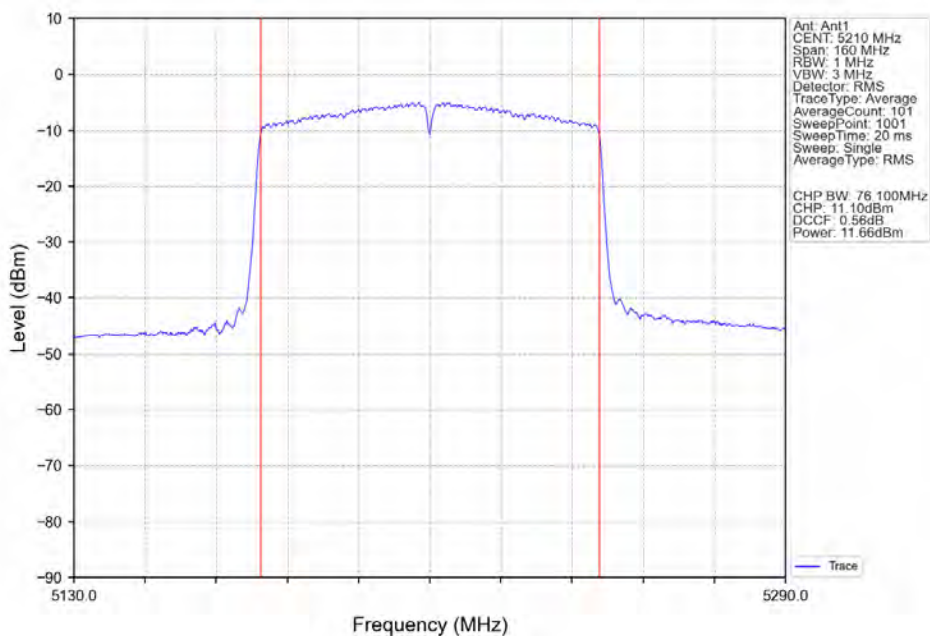
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



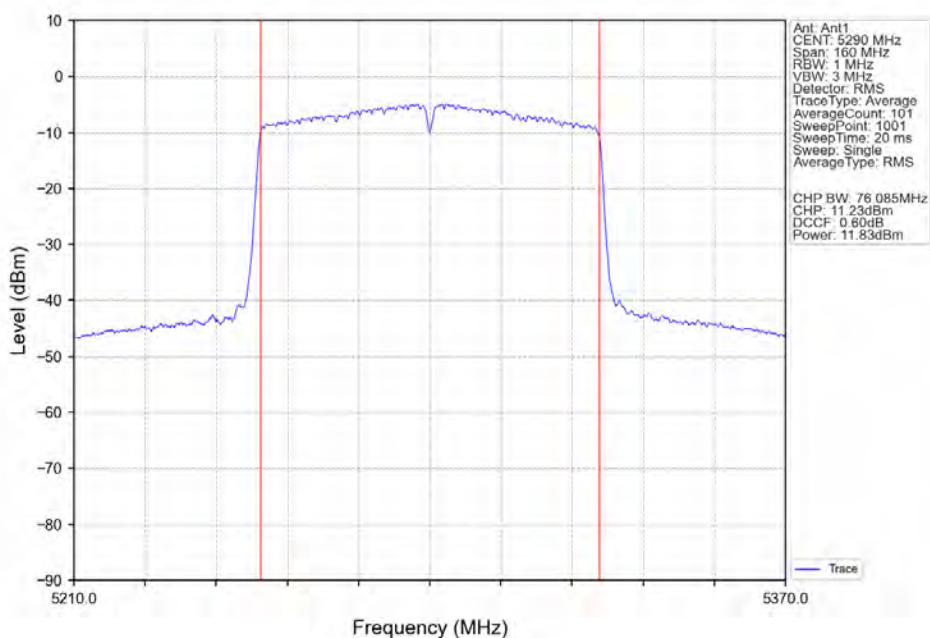
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



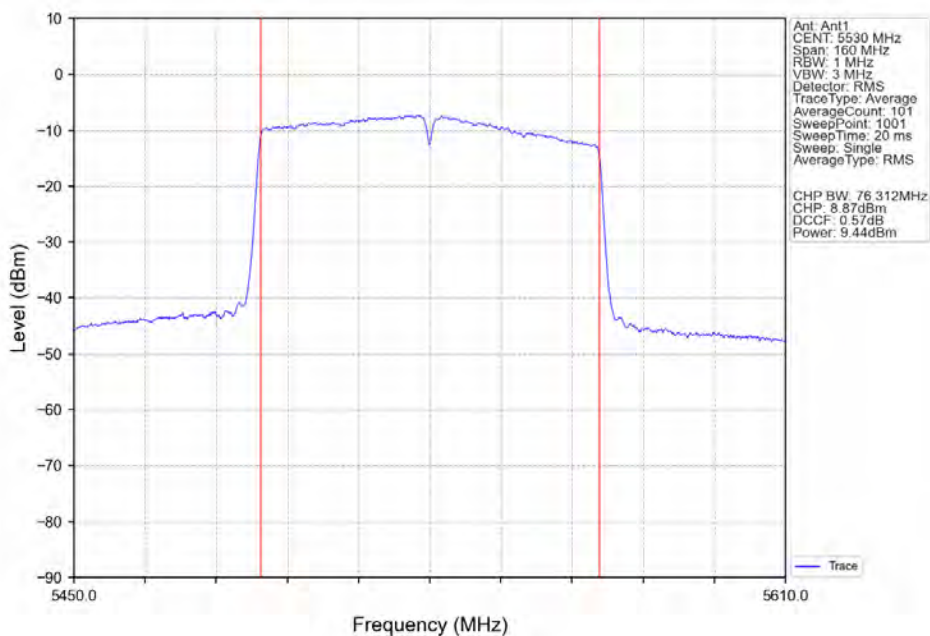
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



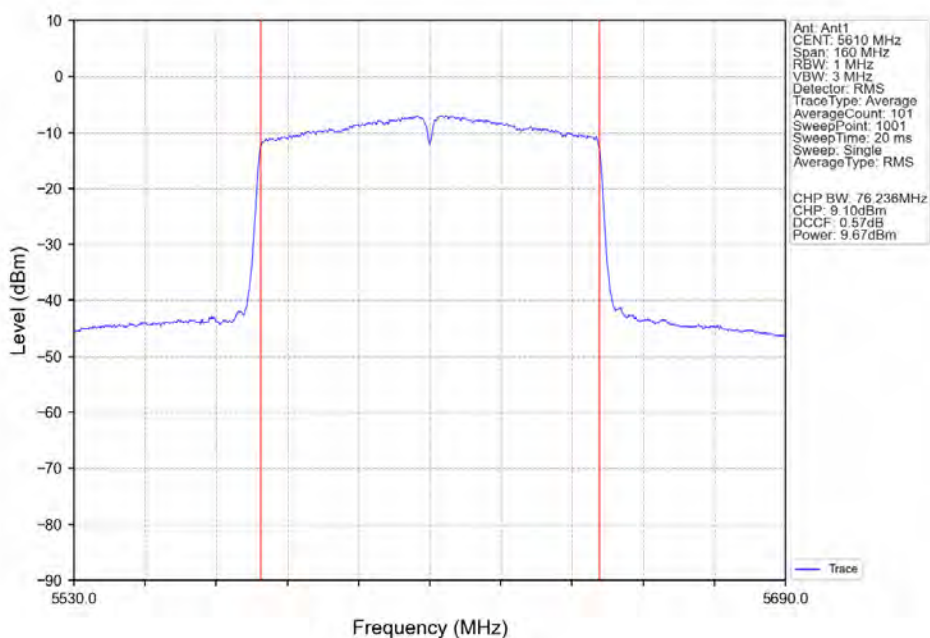
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



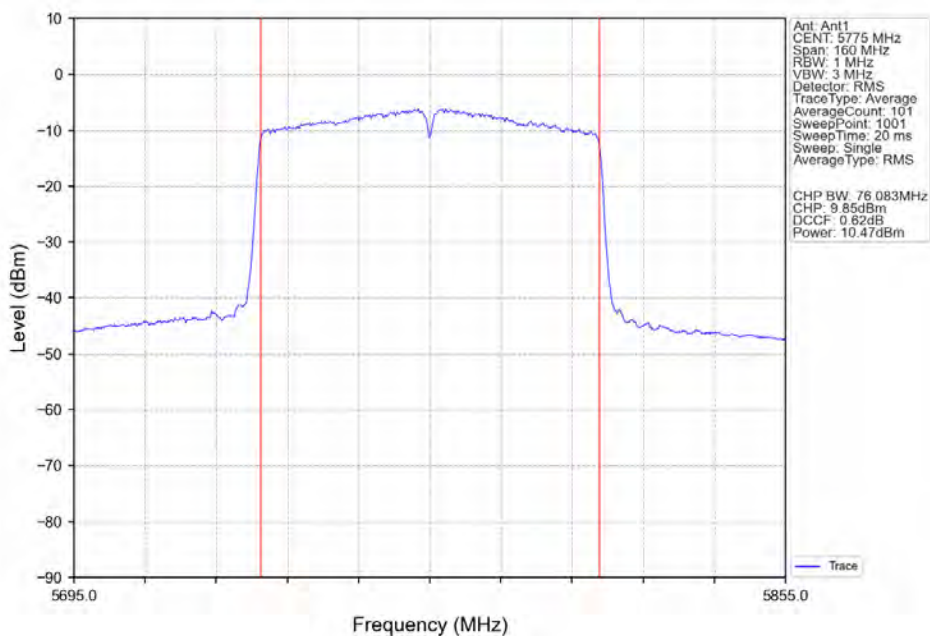
802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	1.63	<=11	Pass
		5200	1.83	<=11	Pass
		5240	2.39	<=11	Pass
		5260	2.55	<=11	Pass
		5300	2.45	<=11	Pass
		5320	2.13	<=11	Pass
		5500	0.56	<=11	Pass
		5580	-0.63	<=11	Pass
		5700	0.80	<=11	Pass
802.11n (HT20)	SISO	5180	1.48	<=11	Pass
		5200	1.46	<=11	Pass
		5240	1.96	<=11	Pass
		5260	2.01	<=11	Pass
		5300	1.90	<=11	Pass
		5320	1.82	<=11	Pass
		5500	0.08	<=11	Pass
		5580	-0.97	<=11	Pass
		5700	0.48	<=11	Pass
802.11n (HT40)	SISO	5190	-1.08	<=11	Pass
		5230	-0.98	<=11	Pass
		5270	-0.92	<=11	Pass
		5310	-1.08	<=11	Pass
		5510	-2.98	<=11	Pass
		5550	-3.80	<=11	Pass
		5670	-2.64	<=11	Pass
802.11ac (VHT20)	SISO	5180	1.34	<=11	Pass
		5200	1.39	<=11	Pass
		5240	1.98	<=11	Pass
		5260	1.96	<=11	Pass
		5300	2.05	<=11	Pass
		5320	1.68	<=11	Pass

		5500	0.23	<=11	Pass
		5580	-0.98	<=11	Pass
		5700	0.43	<=11	Pass
802.11ac (VHT40)	SISO	5190	-1.36	<=11	Pass
		5230	-0.85	<=11	Pass
		5270	-0.85	<=11	Pass
		5310	-1.06	<=11	Pass
		5510	-2.84	<=11	Pass
		5550	-3.82	<=11	Pass
		5670	-2.57	<=11	Pass
802.11ac (VHT80)	SISO	5210	-4.51	<=11	Pass
		5290	-4.22	<=11	Pass
		5530	-6.70	<=11	Pass
		5610	-6.36	<=11	Pass
Note1: Antenna Gain: Ant1: 1.23dBi;					

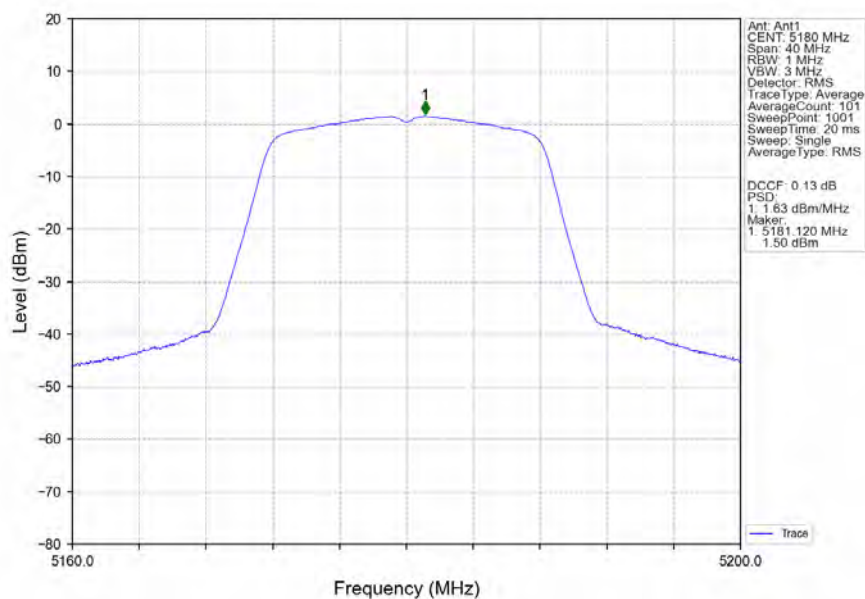
4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	-1.81	<=30	Pass
		5785	-1.63	<=30	Pass
		5825	-1.81	<=30	Pass
802.11n (HT20)	SISO	5745	-2.16	<=30	Pass
		5785	-2.12	<=30	Pass
		5825	-2.11	<=30	Pass
802.11n (HT40)	SISO	5755	-5.23	<=30	Pass
		5795	-4.90	<=30	Pass
802.11ac (VHT20)	SISO	5745	-2.24	<=30	Pass
		5785	-2.03	<=30	Pass
		5825	-2.25	<=30	Pass
802.11ac (VHT40)	SISO	5755	-5.18	<=30	Pass
		5795	-4.92	<=30	Pass
802.11ac (VHT80)	SISO	5775	-7.94	<=30	Pass
Note1: Antenna Gain: Ant1: 1.23dBi;					

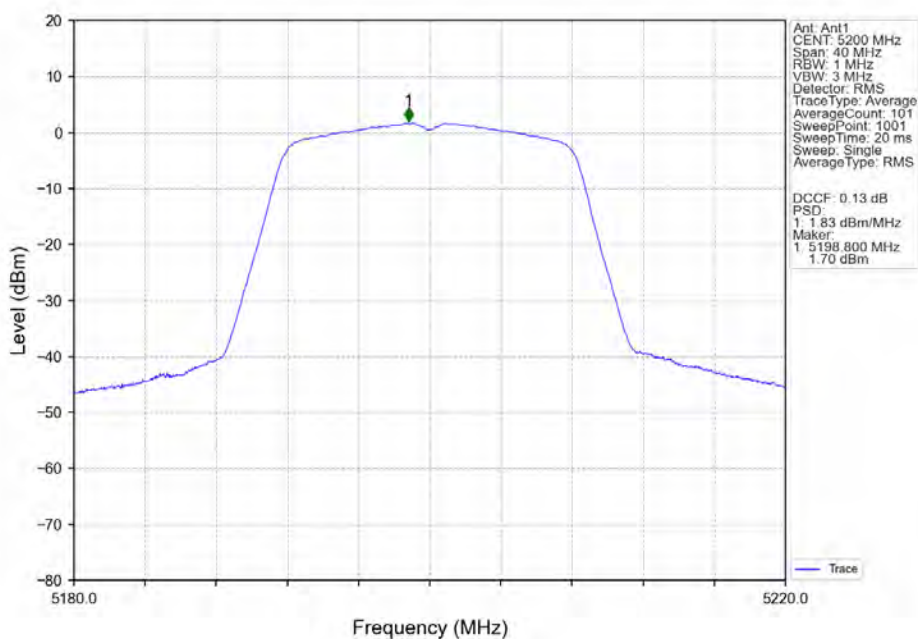
4.2 Test Graph

4.2.1 PSD

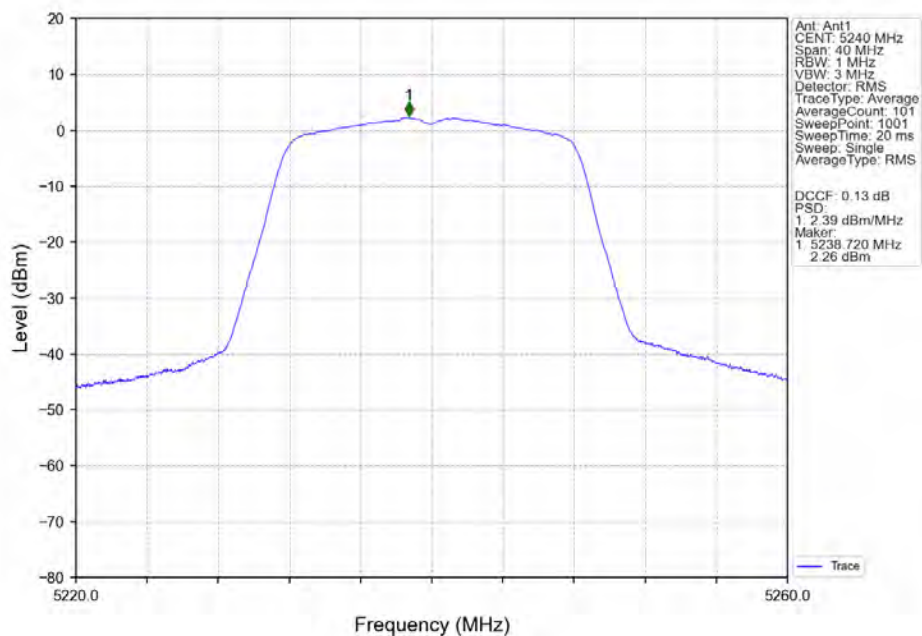
802.11a_LCH_5180MHz_Ant1_NTNV



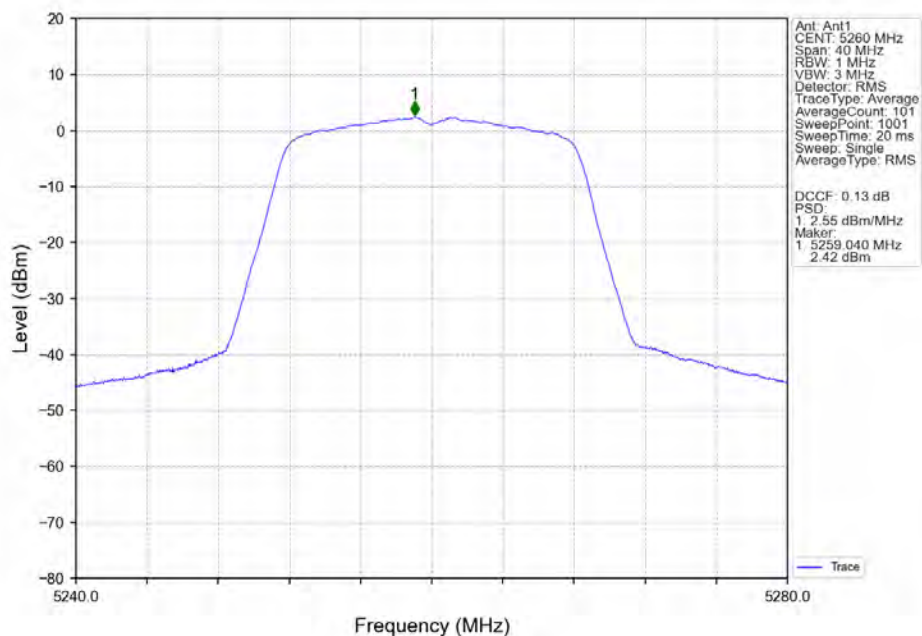
802.11a_MCH_5200MHz_Ant1_NTNV



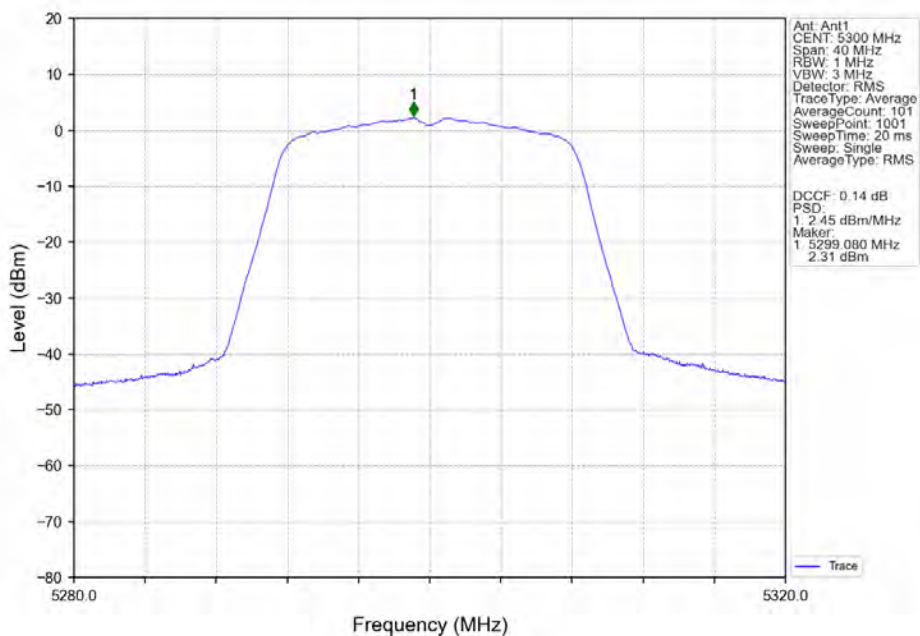
802.11a_HCH_5240MHz_Ant1_NTNV



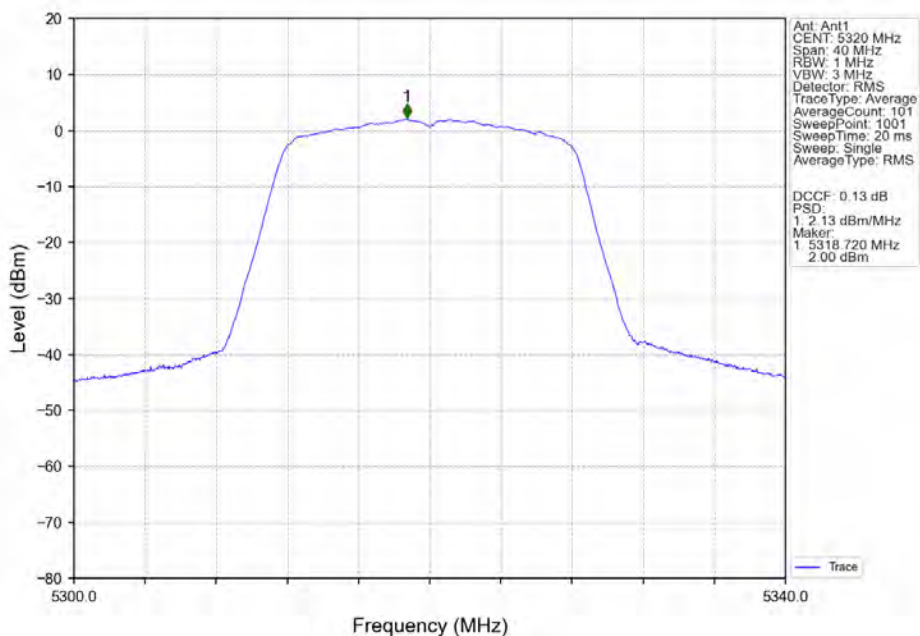
802.11a_LCH_5260MHz_Ant1_NTNV



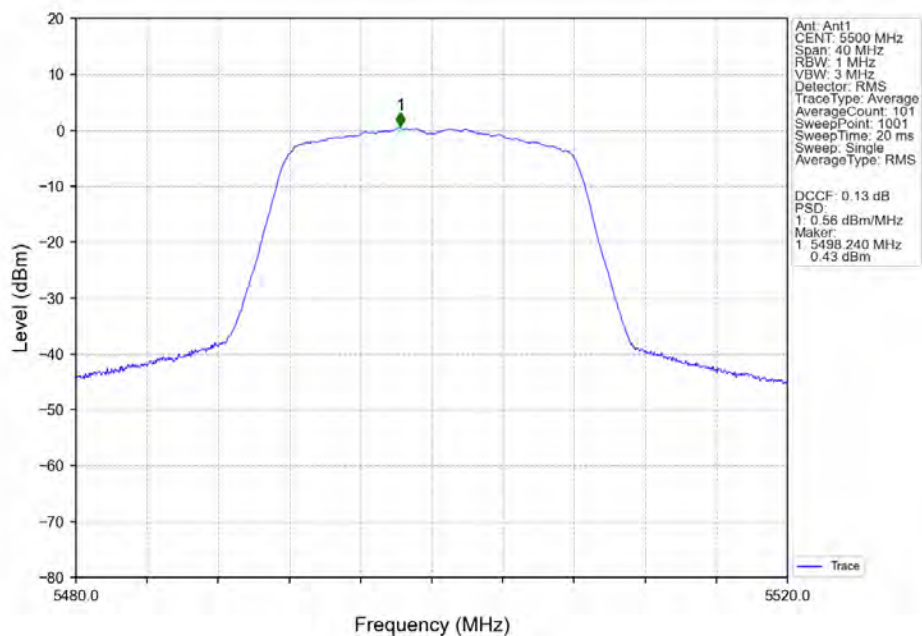
802.11a_MCH_5300MHz_Ant1_NTNV



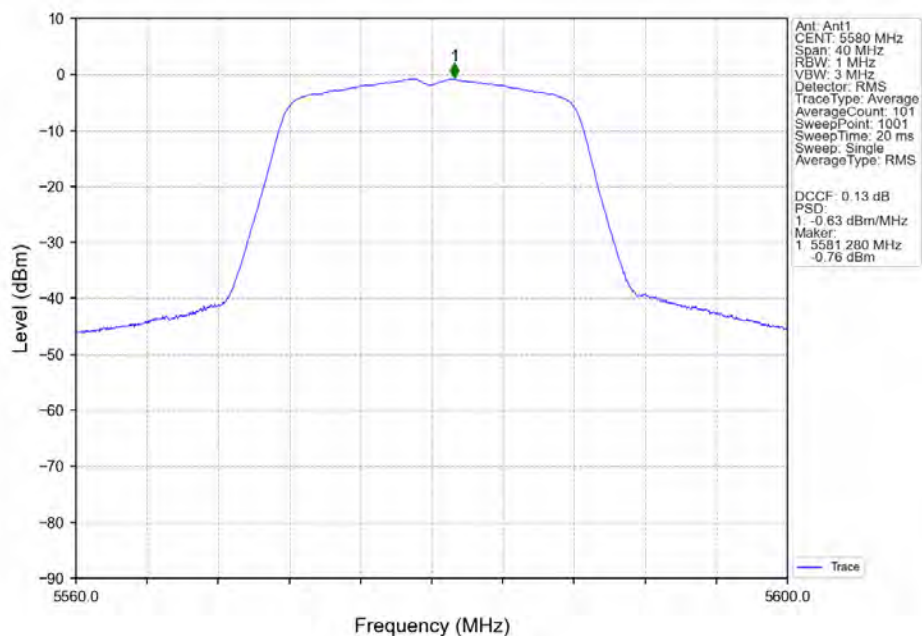
802.11a_HCH_5320MHz_Ant1_NTNV



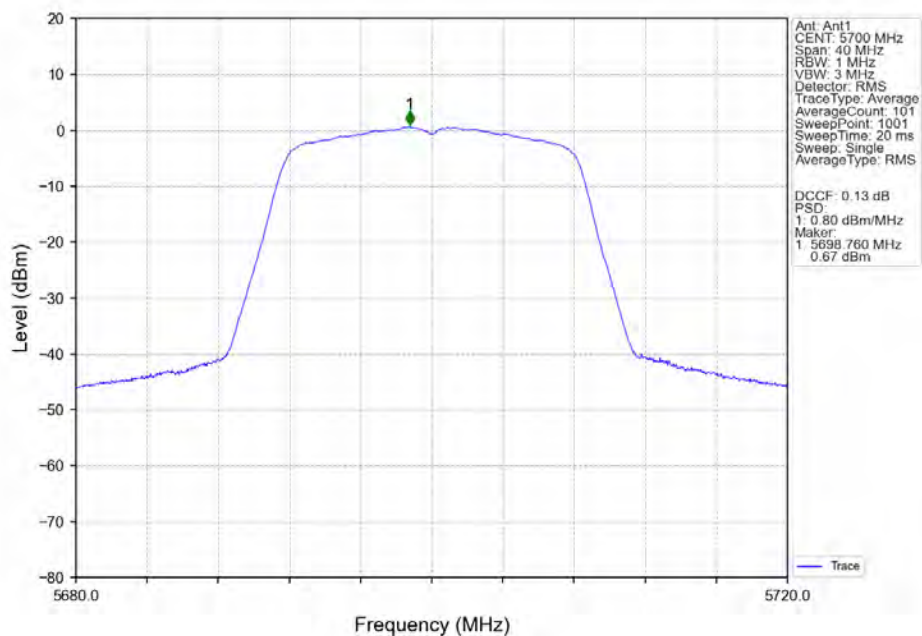
802.11a_LCH_5500MHz_Ant1_NTNV



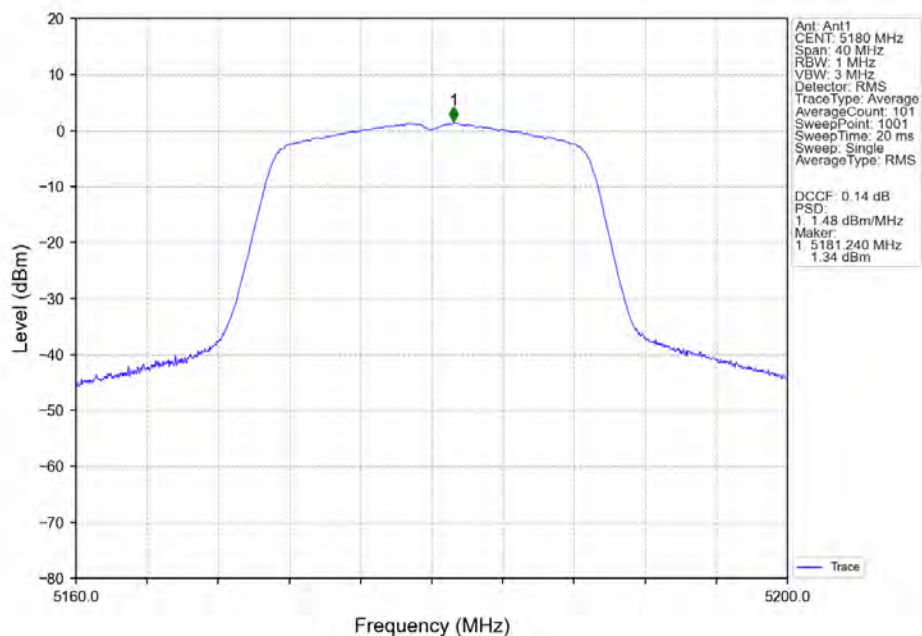
802.11a_MCH_5580MHz_Ant1_NTNV



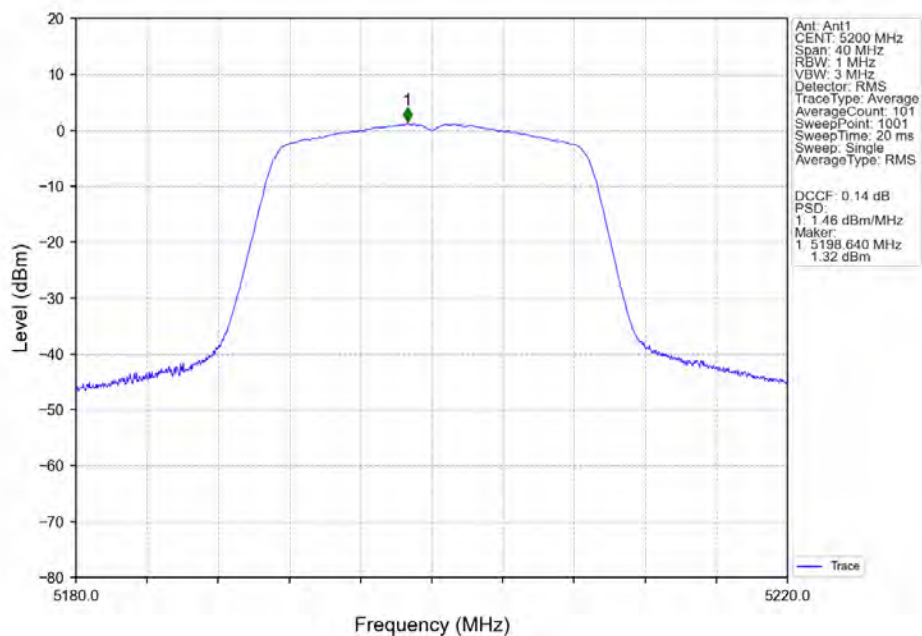
802.11a_HCH_5700MHz_Ant1_NTNV



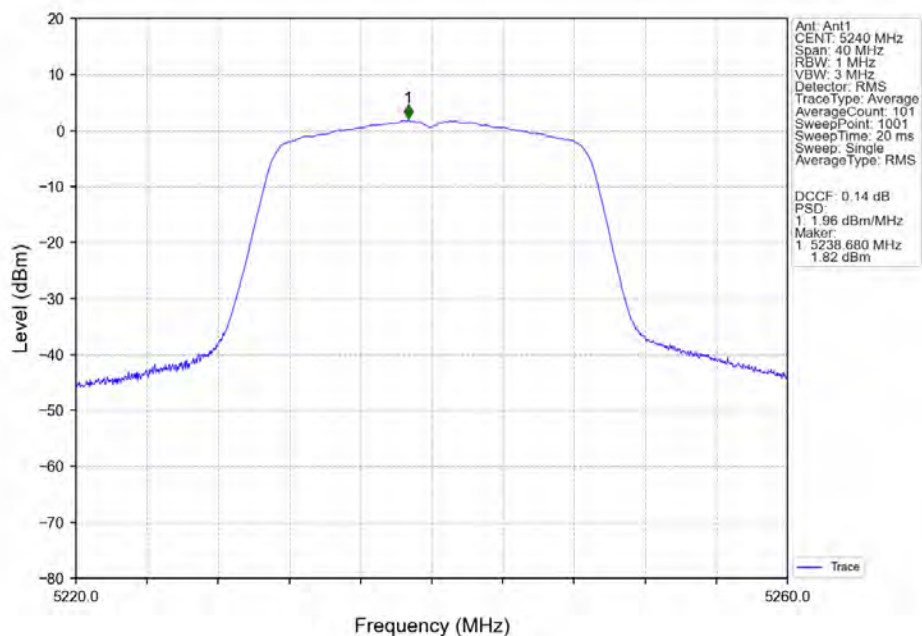
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



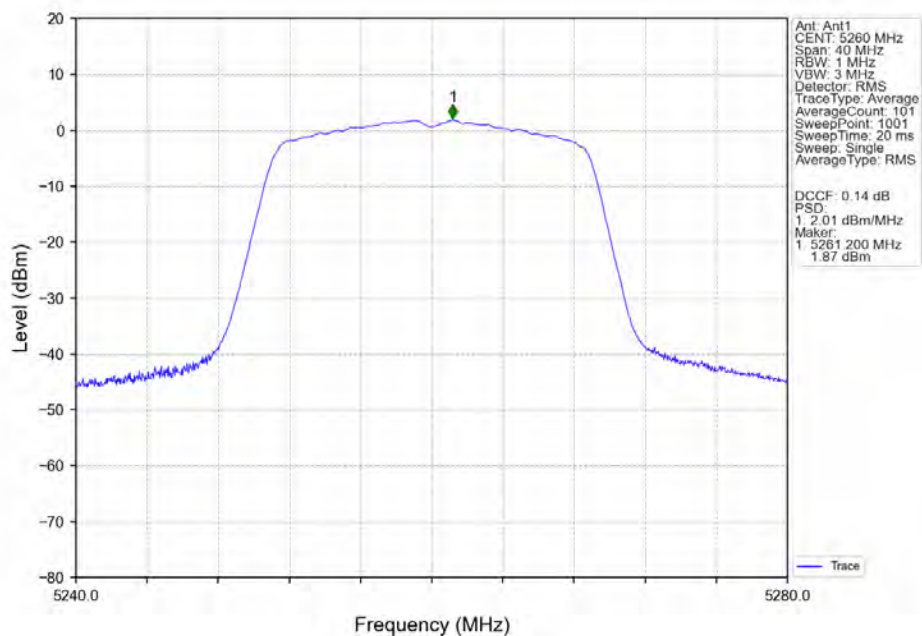
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



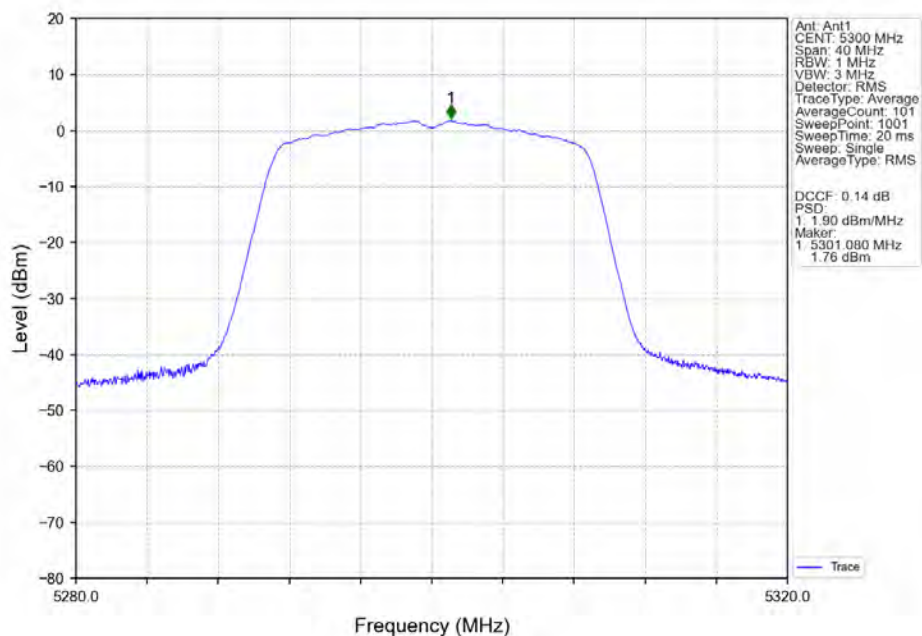
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



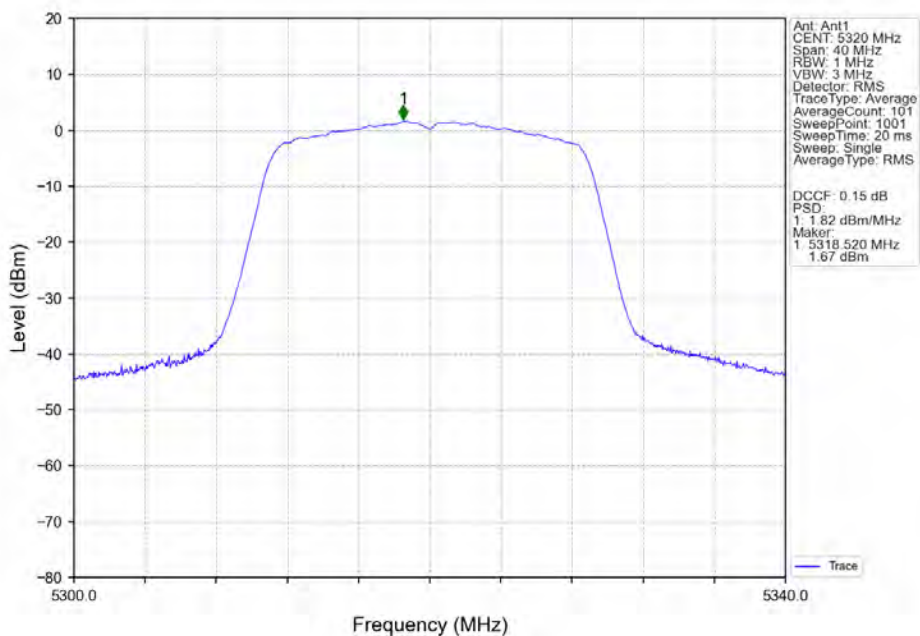
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



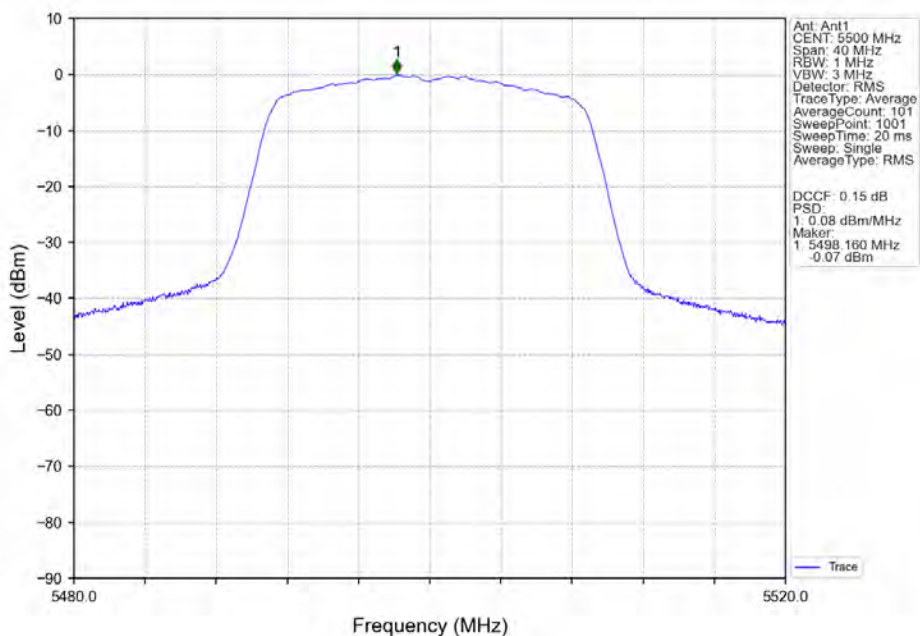
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



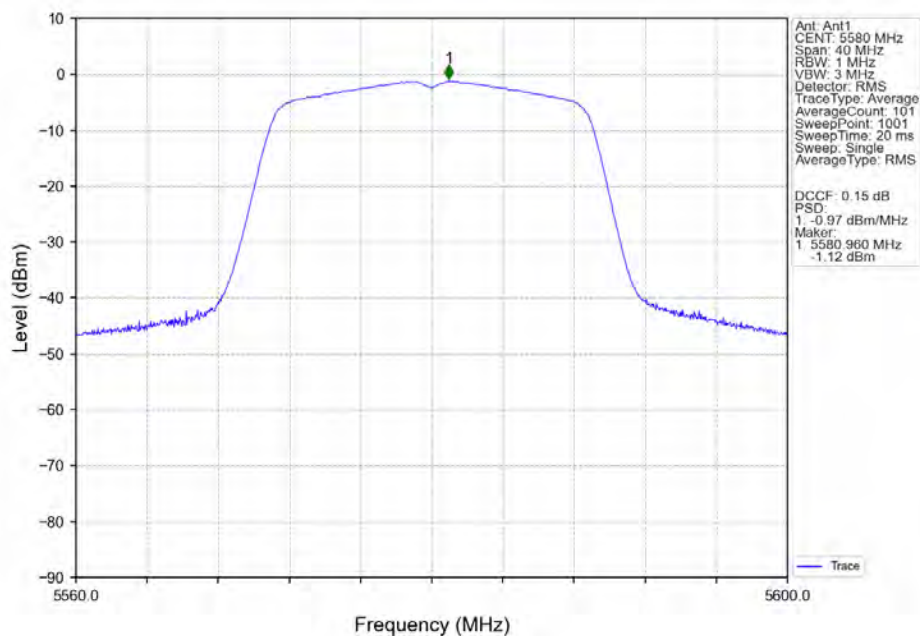
802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



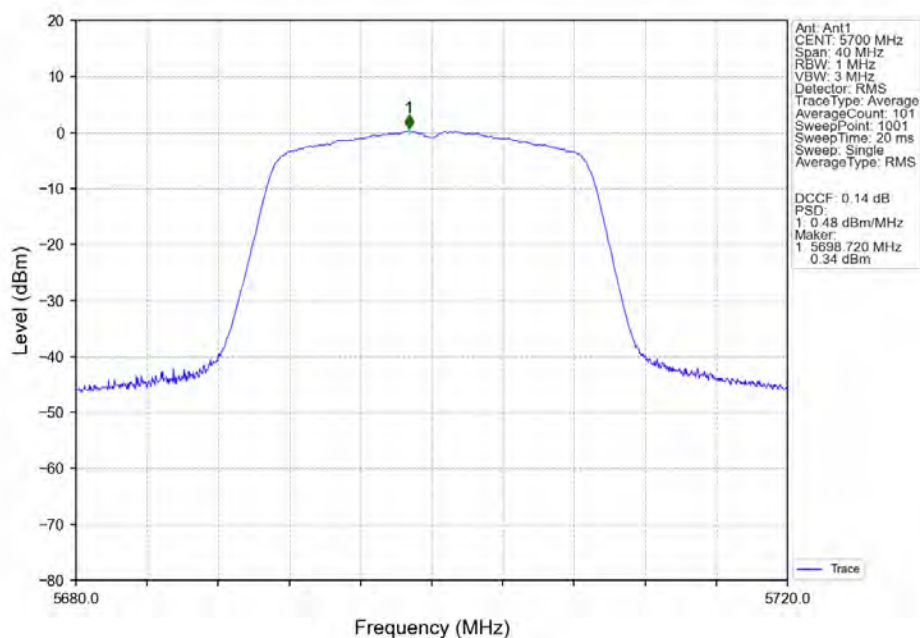
802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



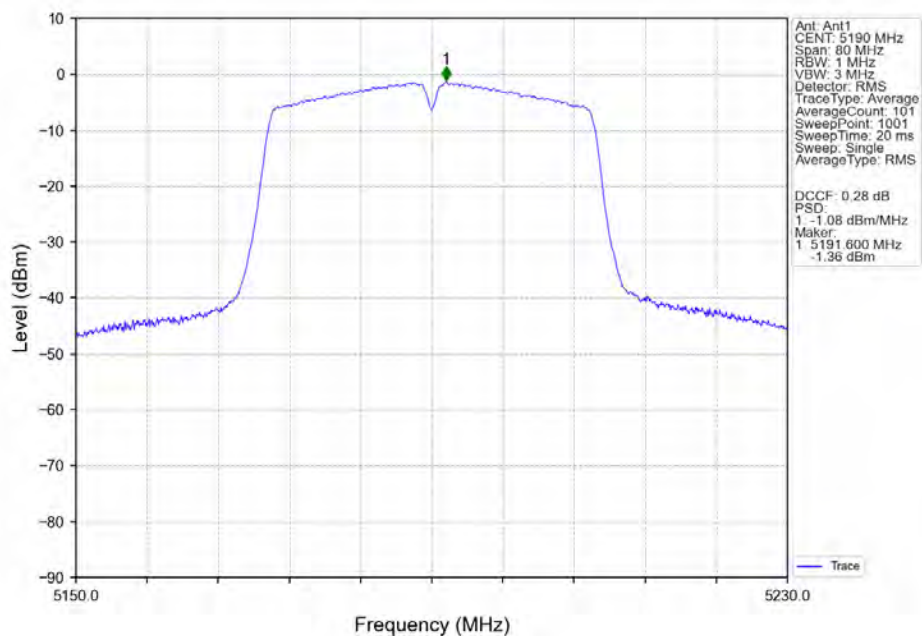
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



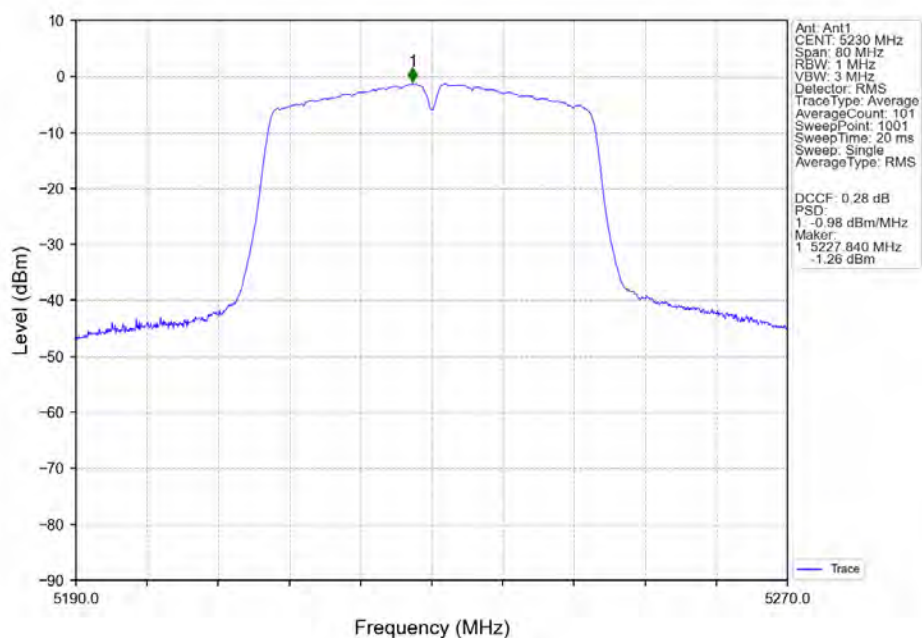
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



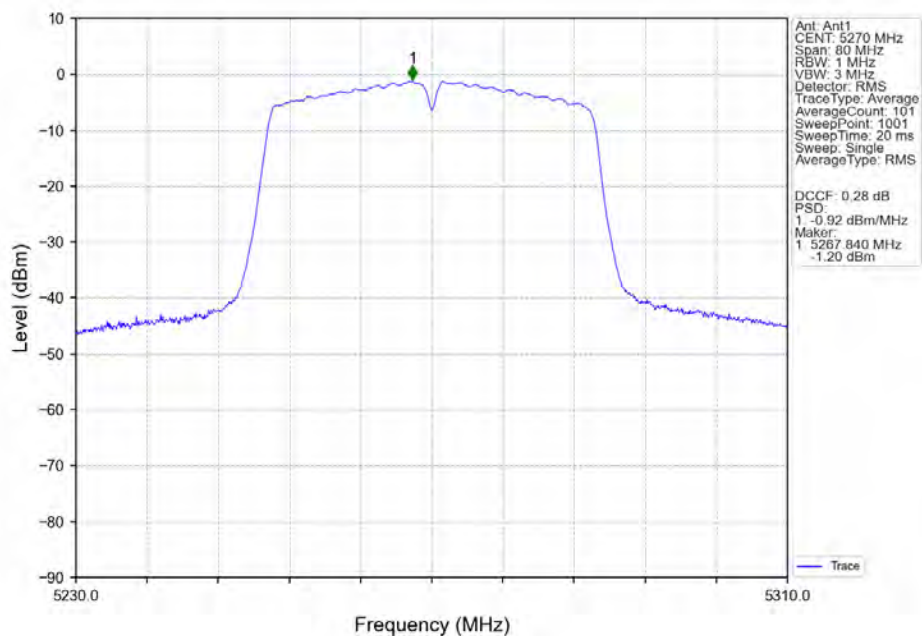
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



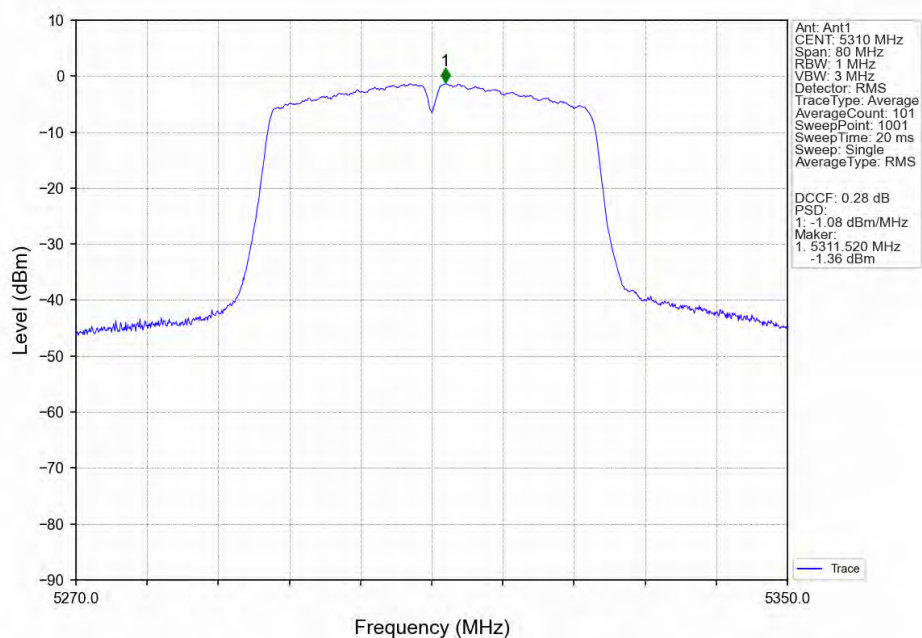
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



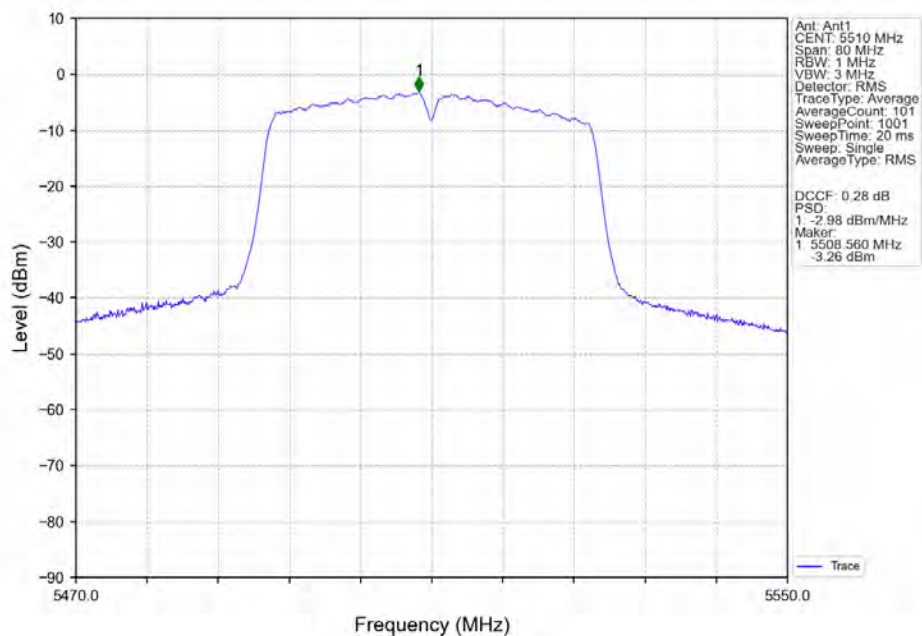
802.11n(HT40)_LCH_5270MHz_Ant1_NTNV



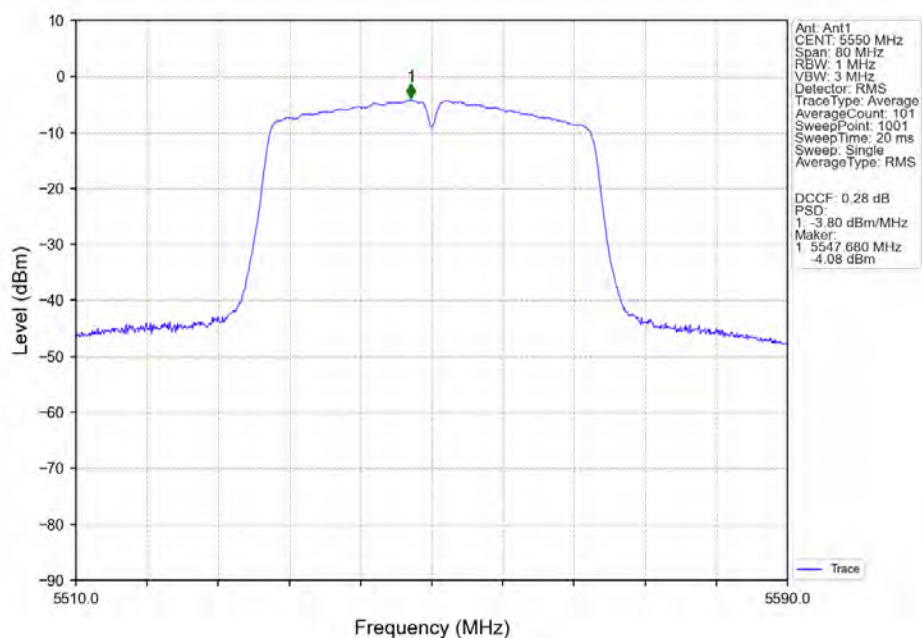
802.11n(HT40)_HCH_5310MHz_Ant1_NTNV



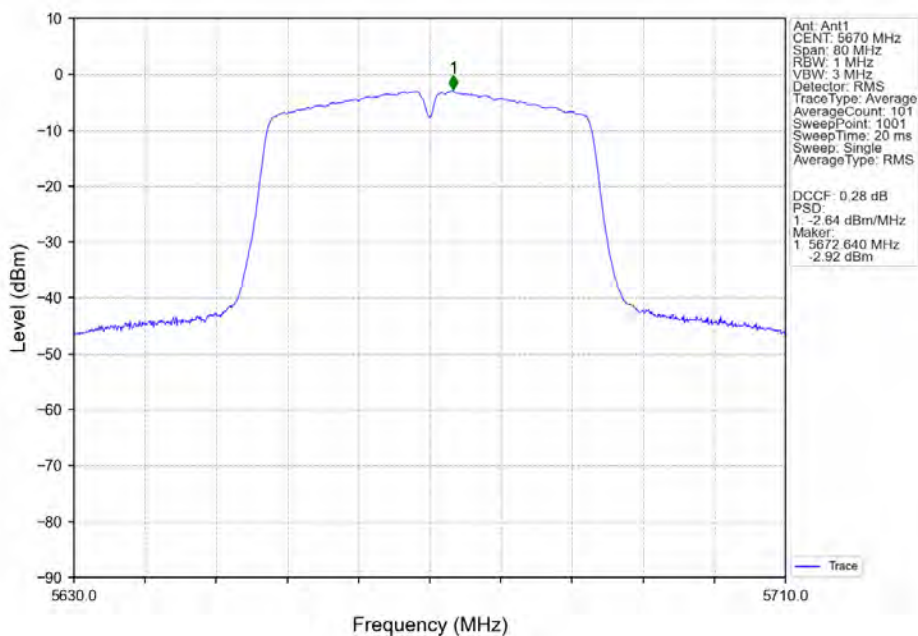
802.11n(HT40)_LCH_5510MHz_Ant1_NTNV



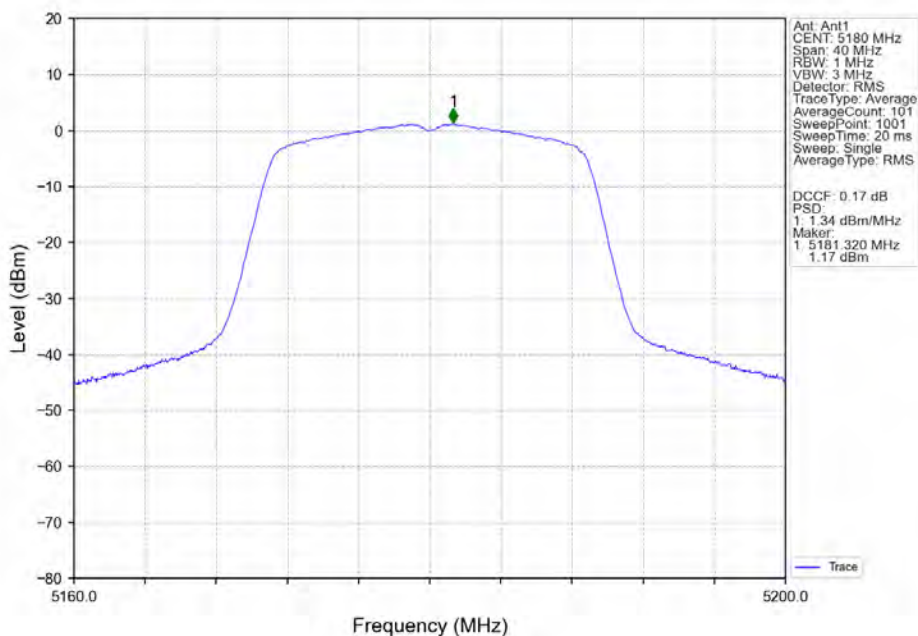
802.11n(HT40)_MCH_5550MHz_Ant1_NTNV



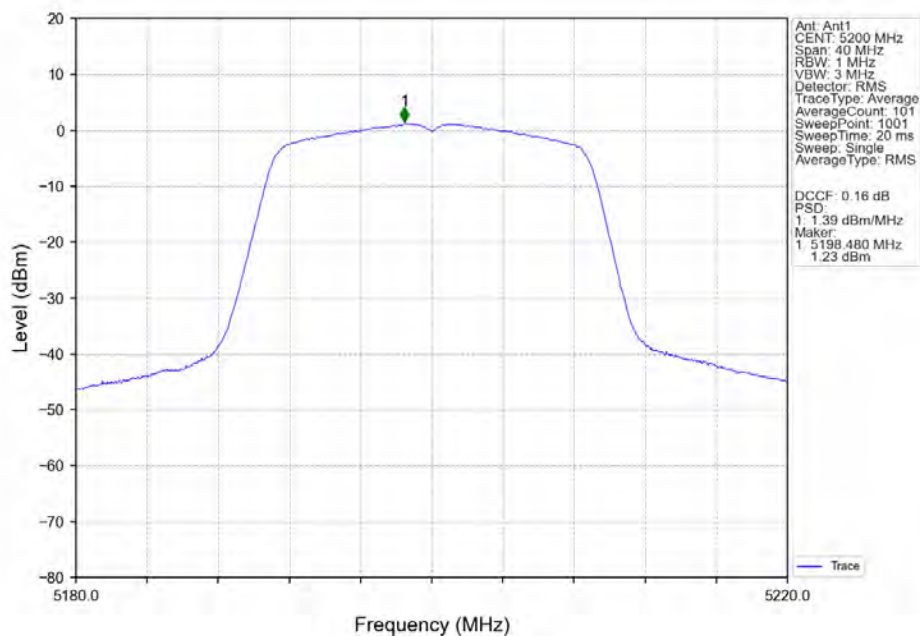
802.11n(HT40)_HCH_5670MHz_Ant1_NTNV



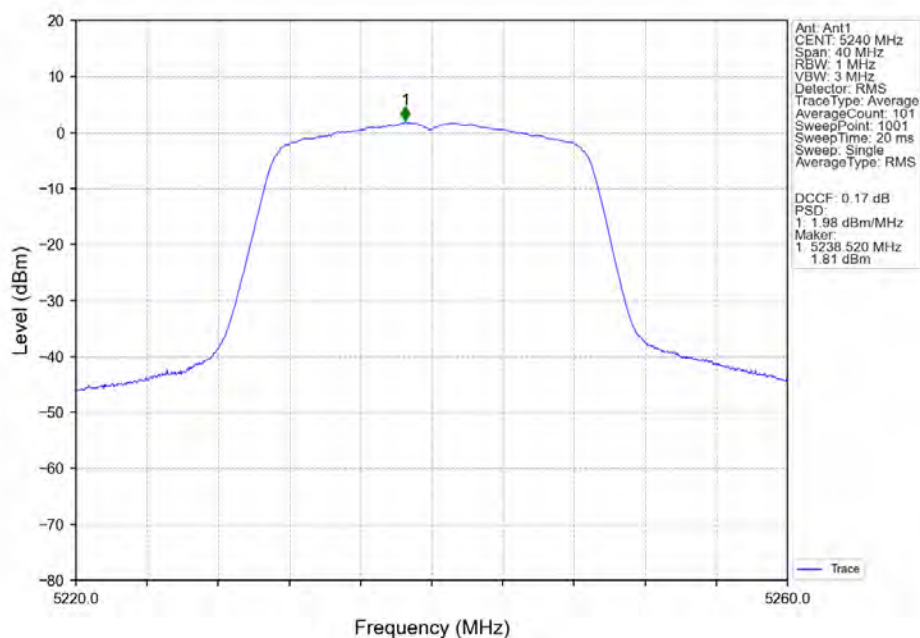
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



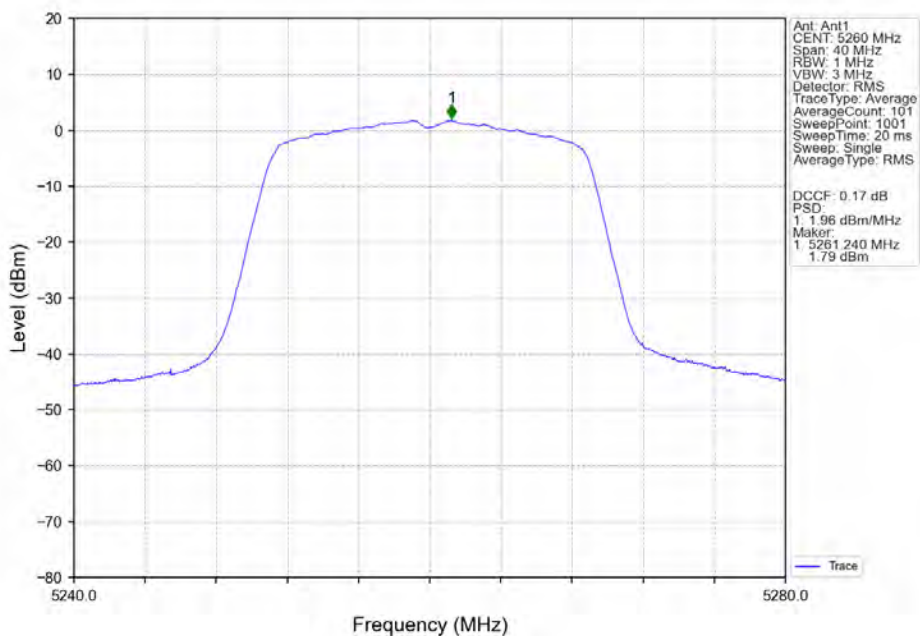
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



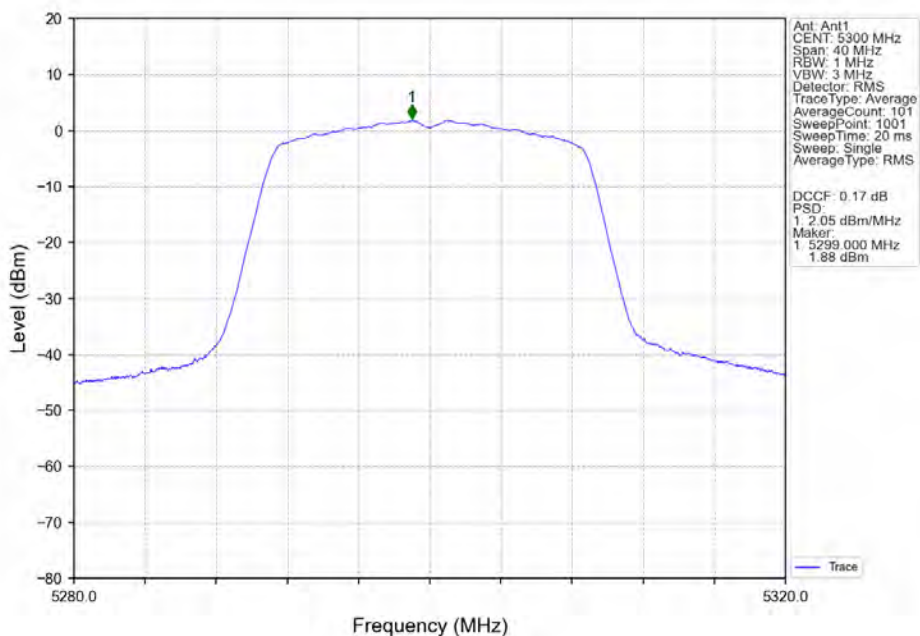
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



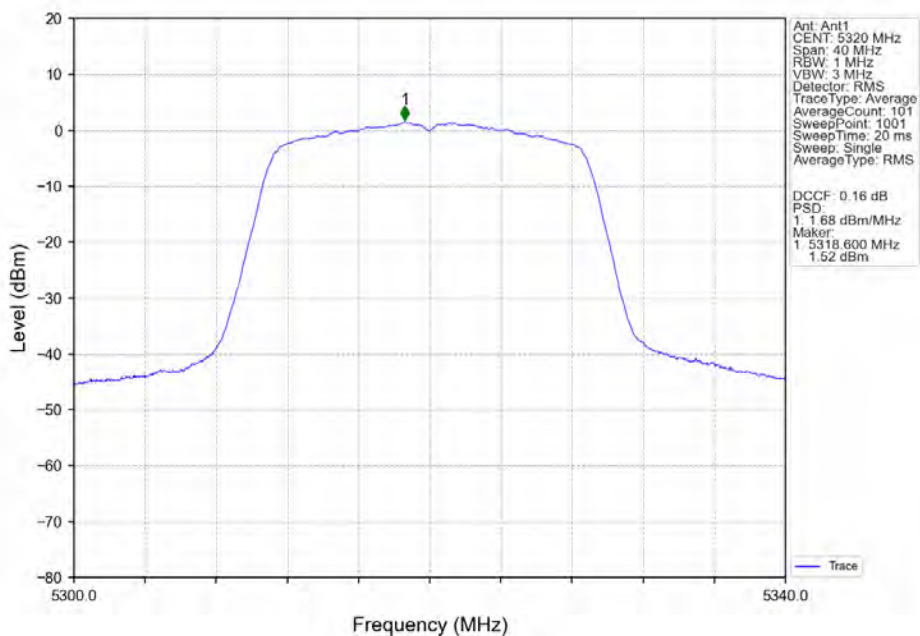
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



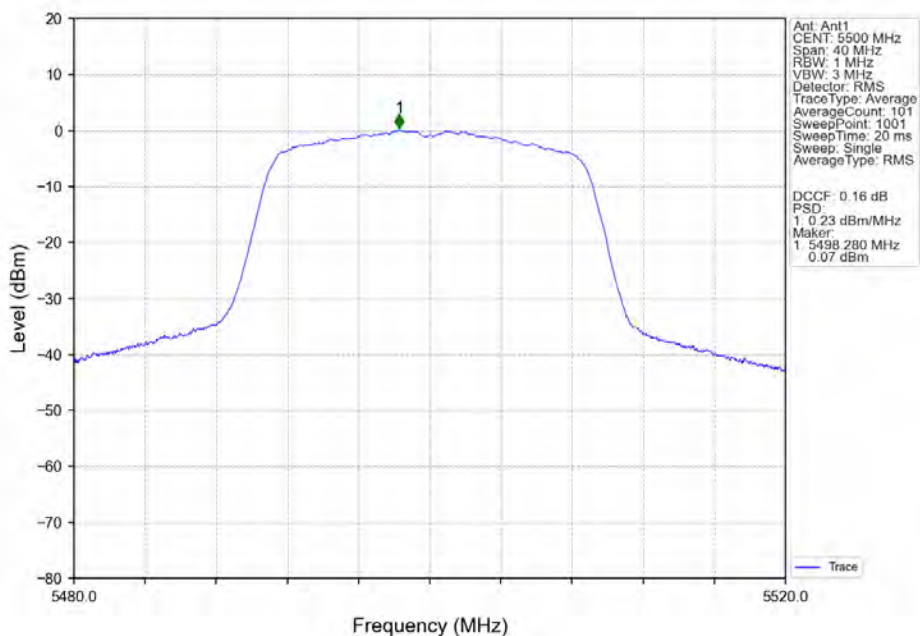
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



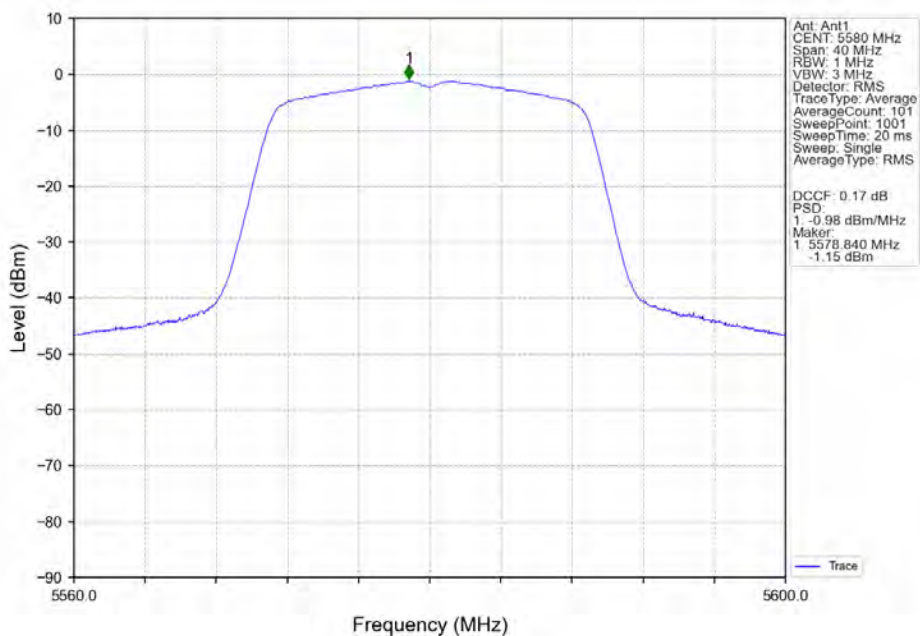
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



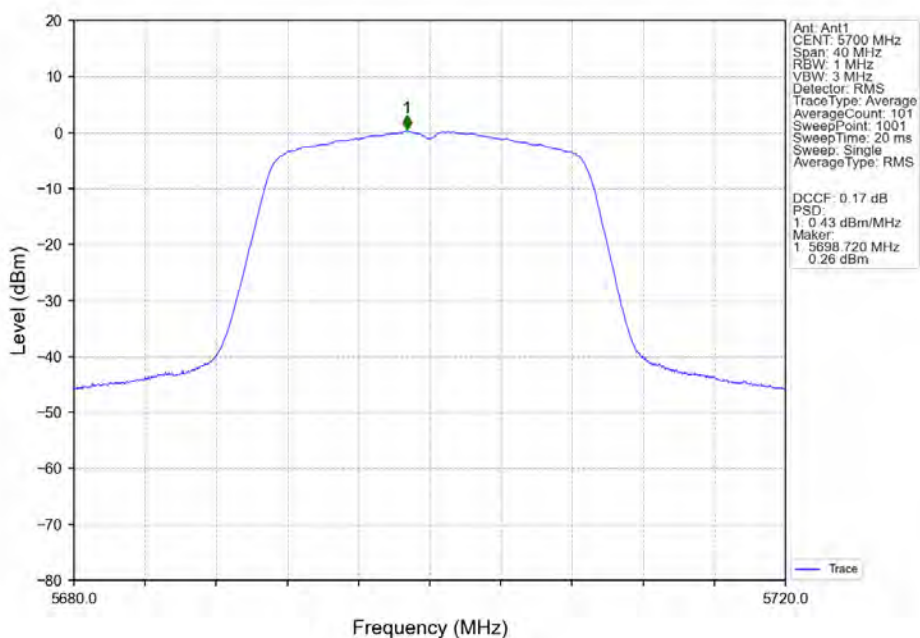
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



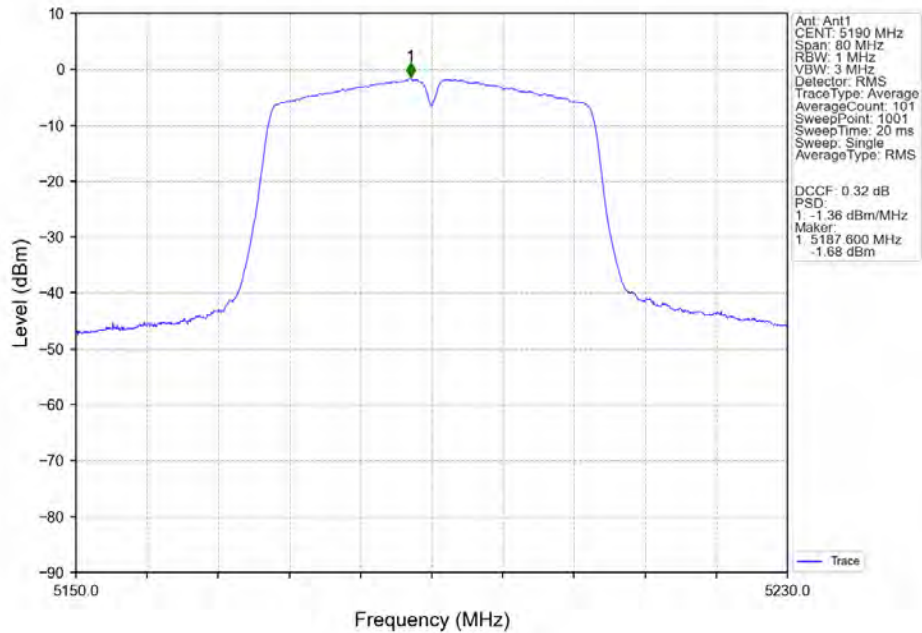
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



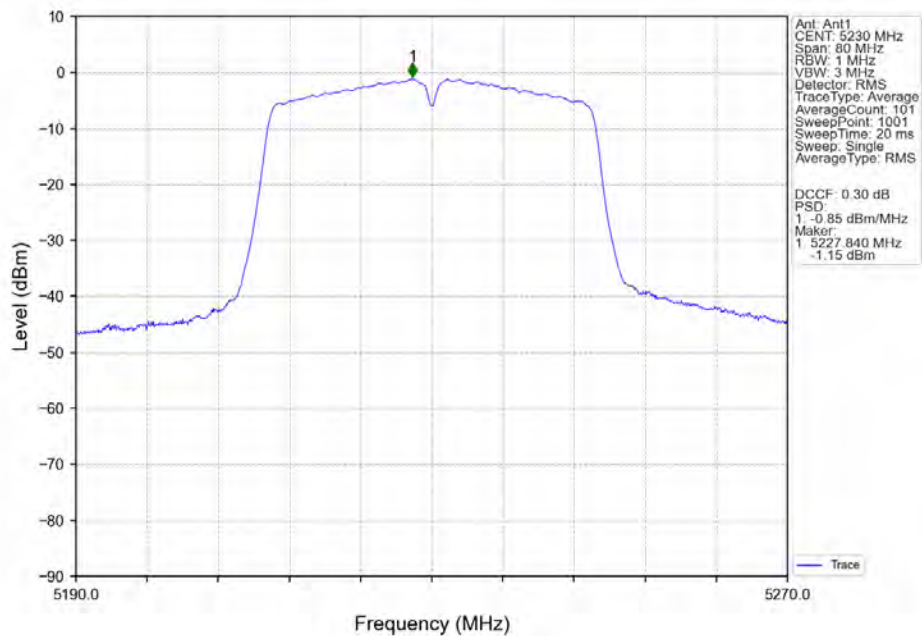
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



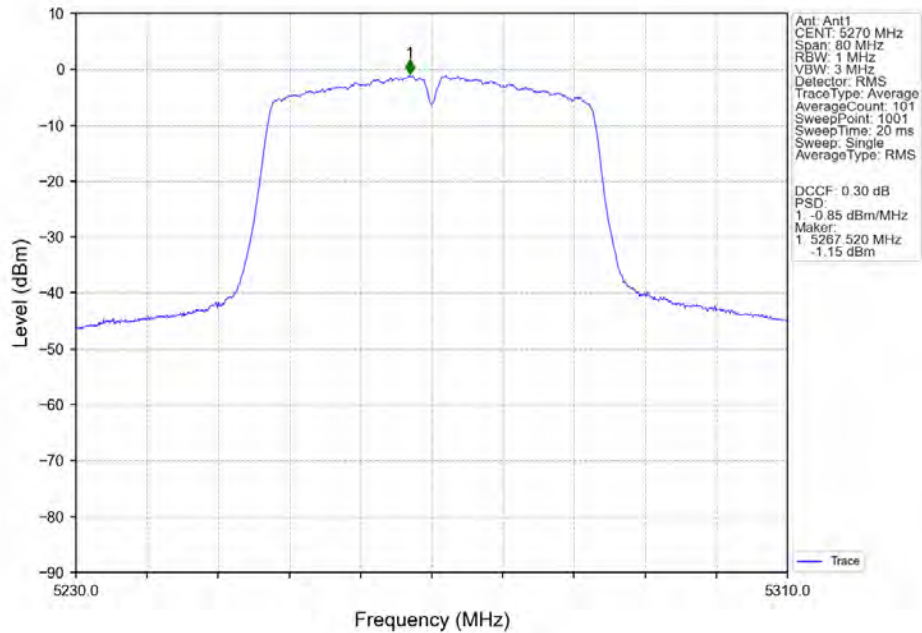
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



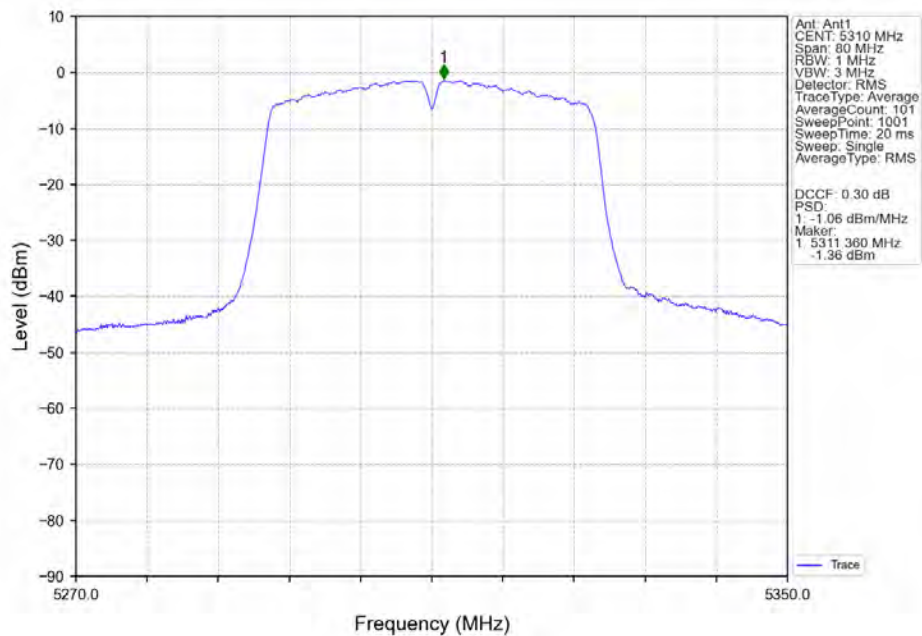
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



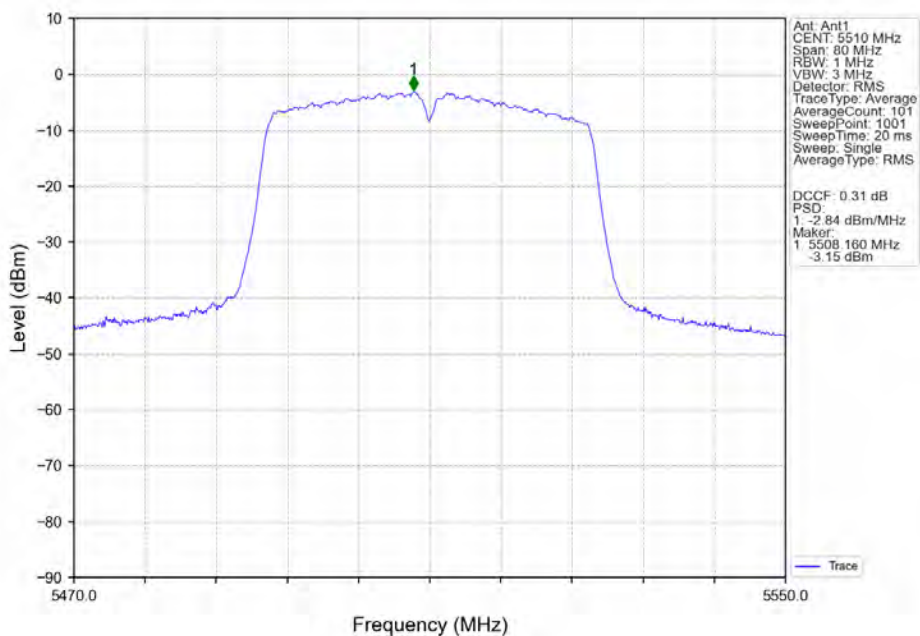
802.11ac(VHT40)_LCH_5270MHz_Ant1_NTNV



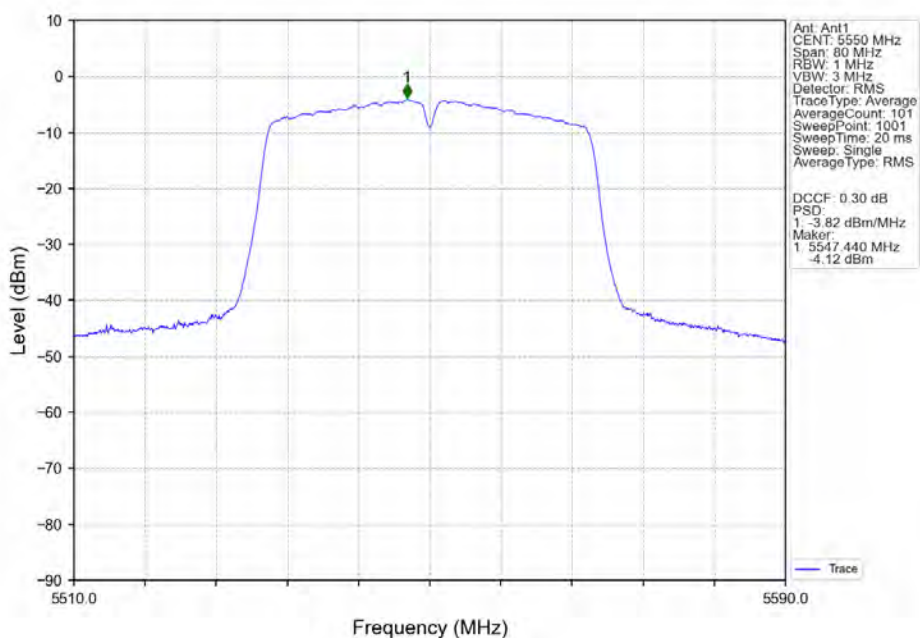
802.11ac(VHT40)_HCH_5310MHz_Ant1_NTNV



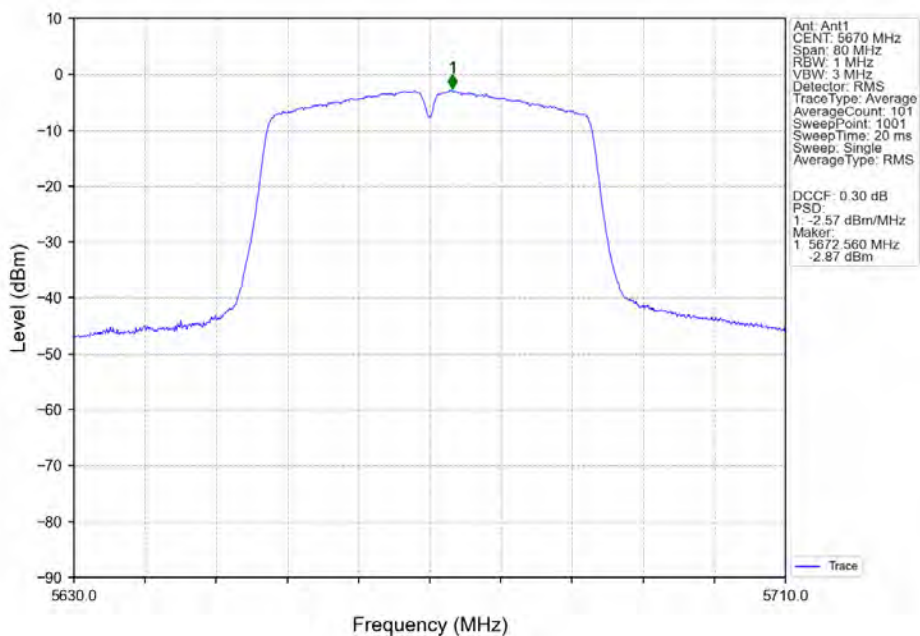
802.11ac(VHT40)_LCH_5510MHz_Ant1_NTNV



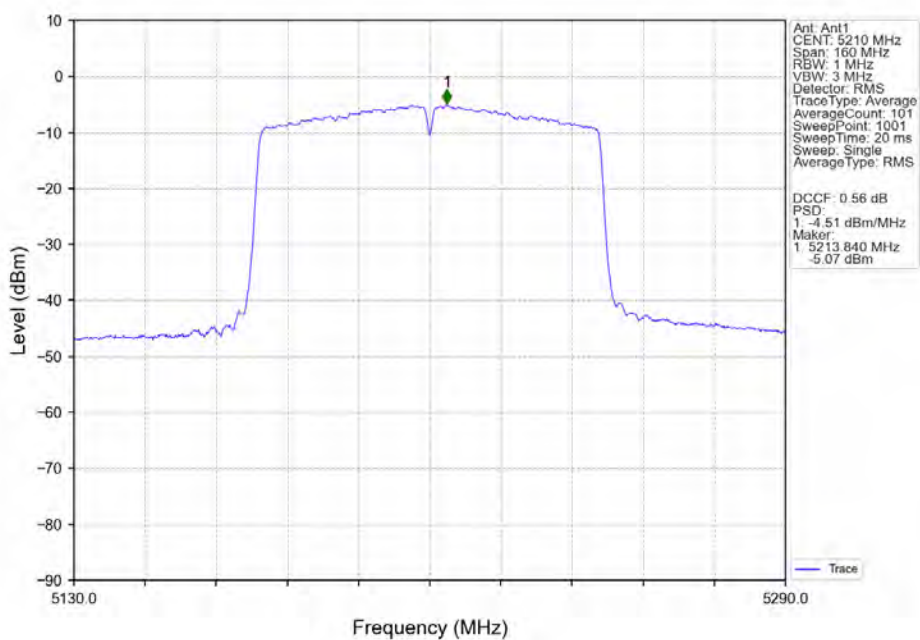
802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



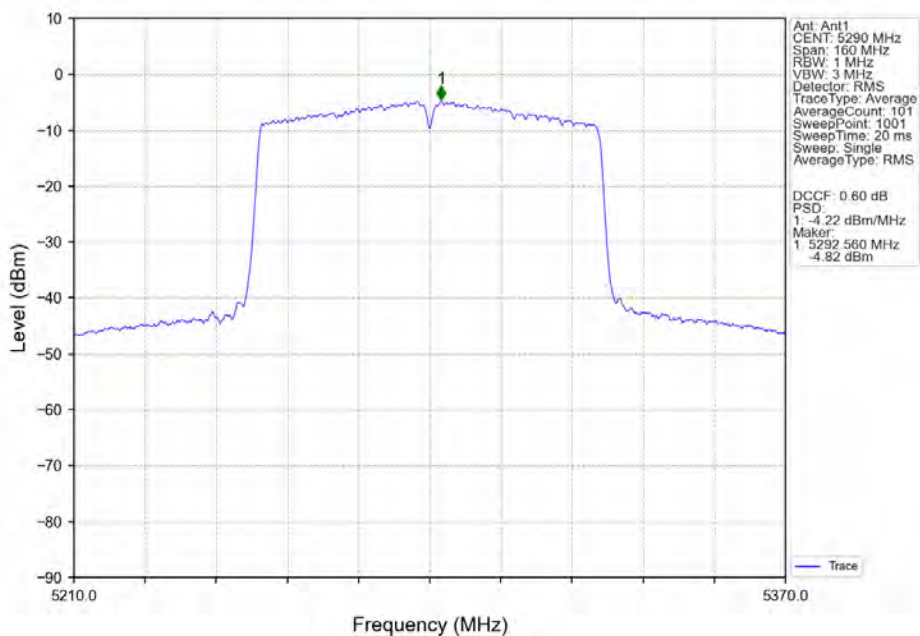
802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



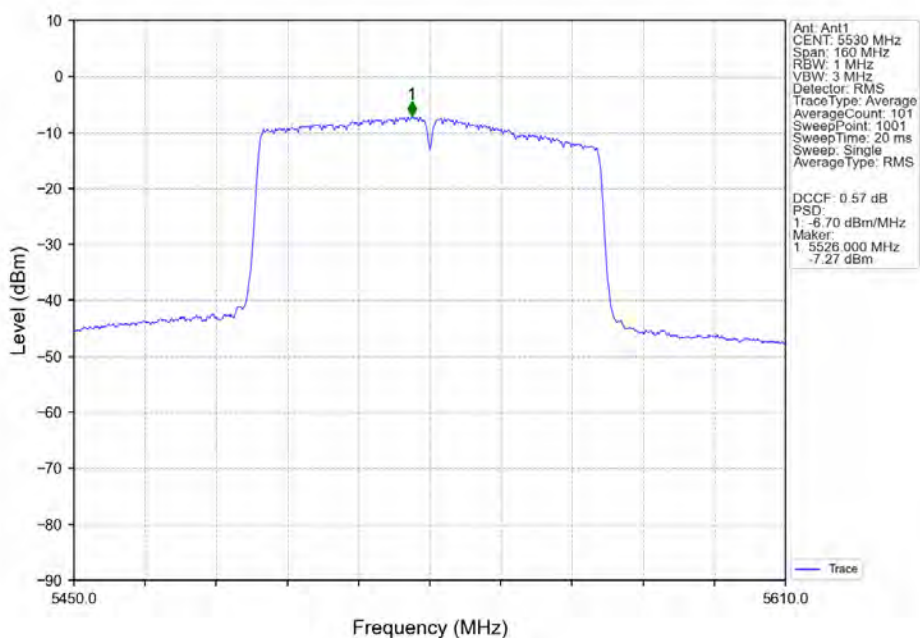
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



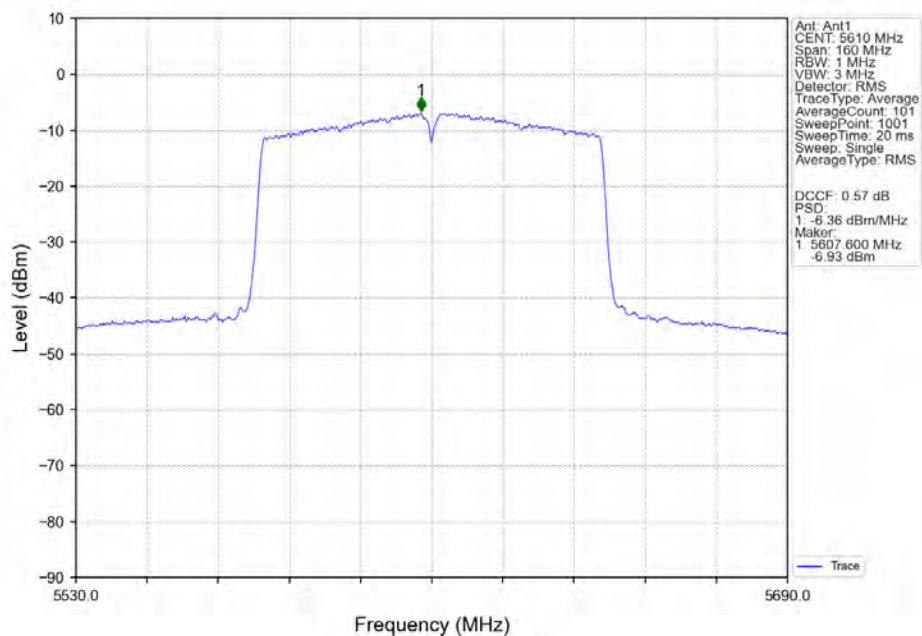
802.11ac(VHT80)_MCH_5290MHz_Ant1_NTNV



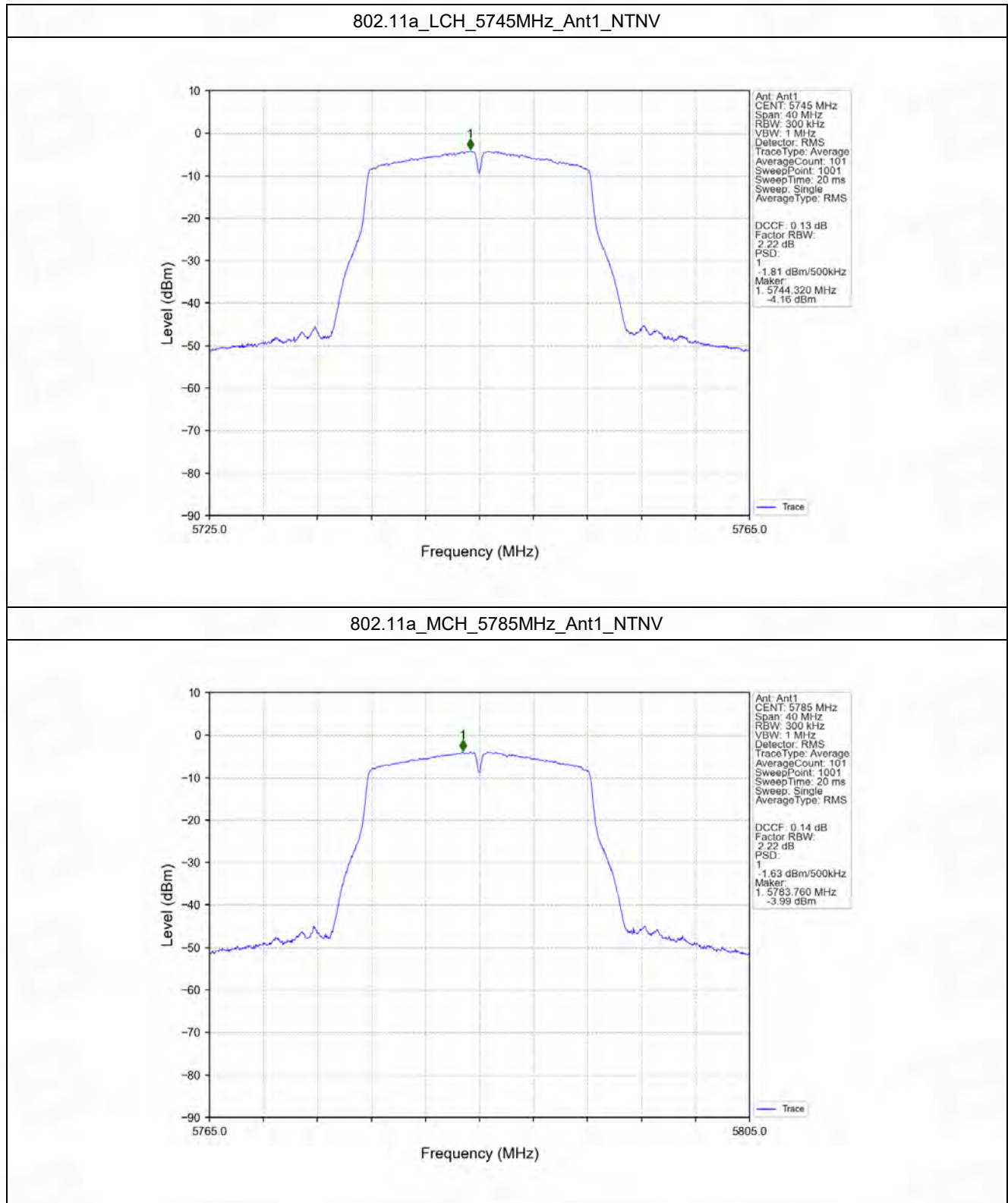
802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV



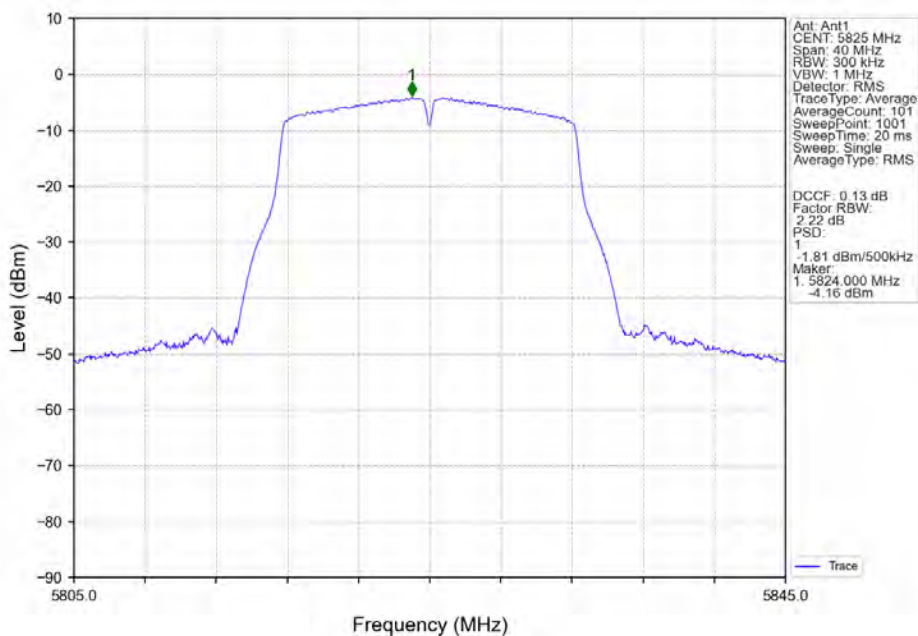
802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



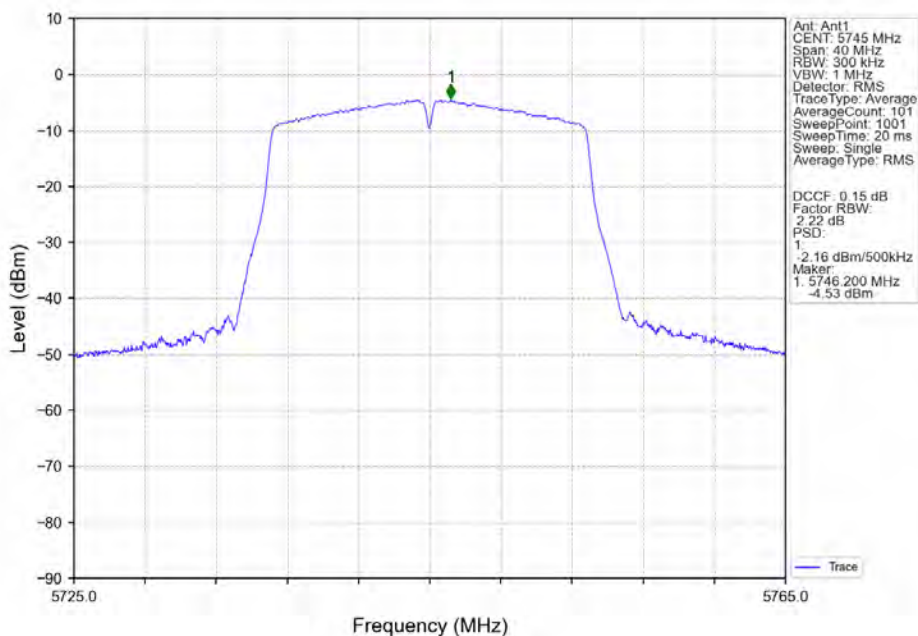
4.2.2 PSD-Band3



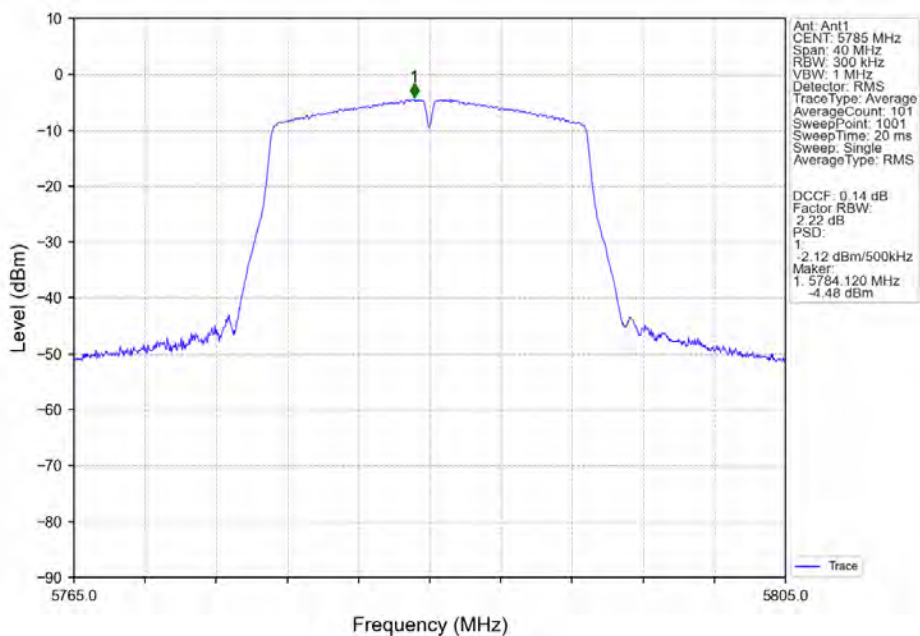
802.11a_HCH_5825MHz_Ant1_NTNV



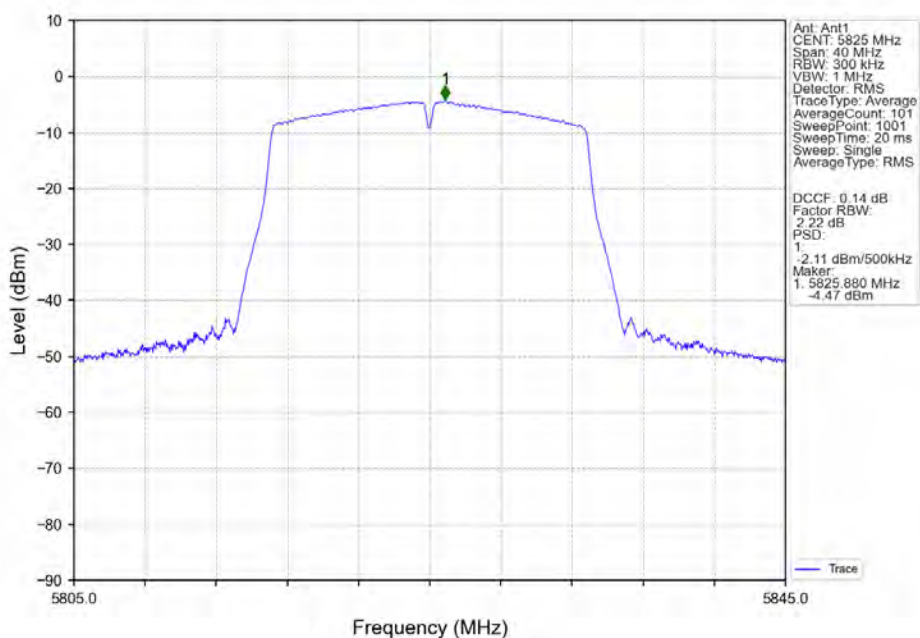
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



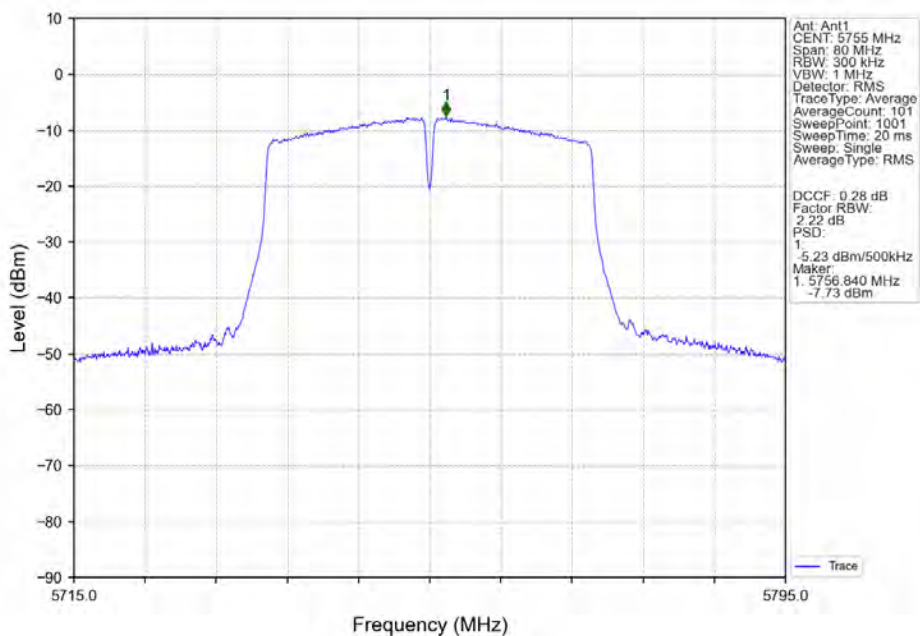
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



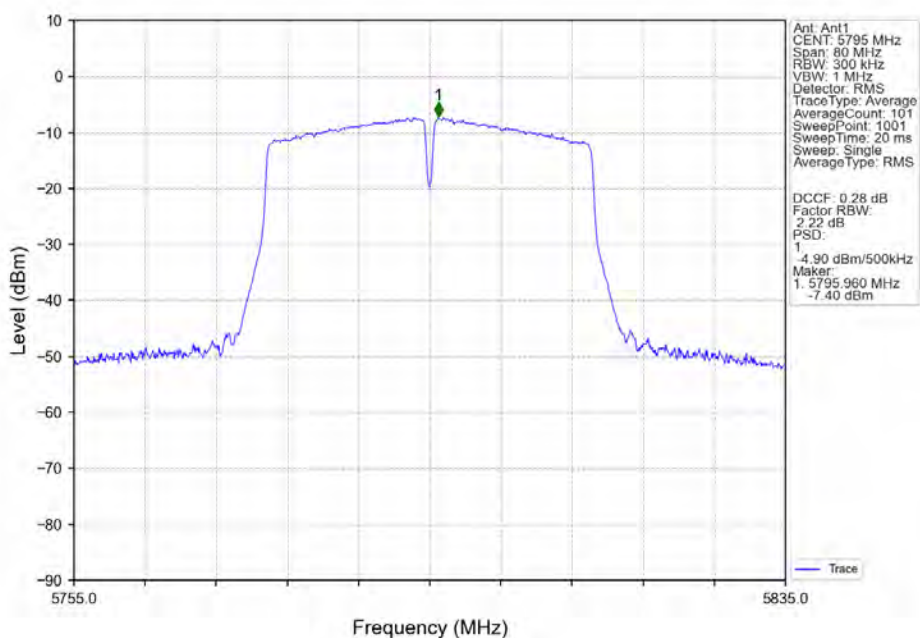
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



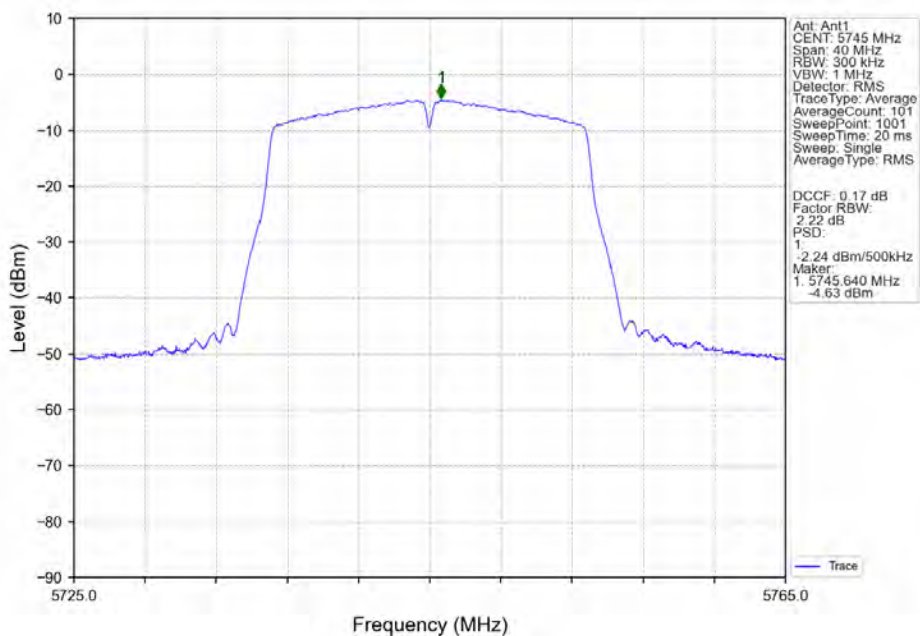
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



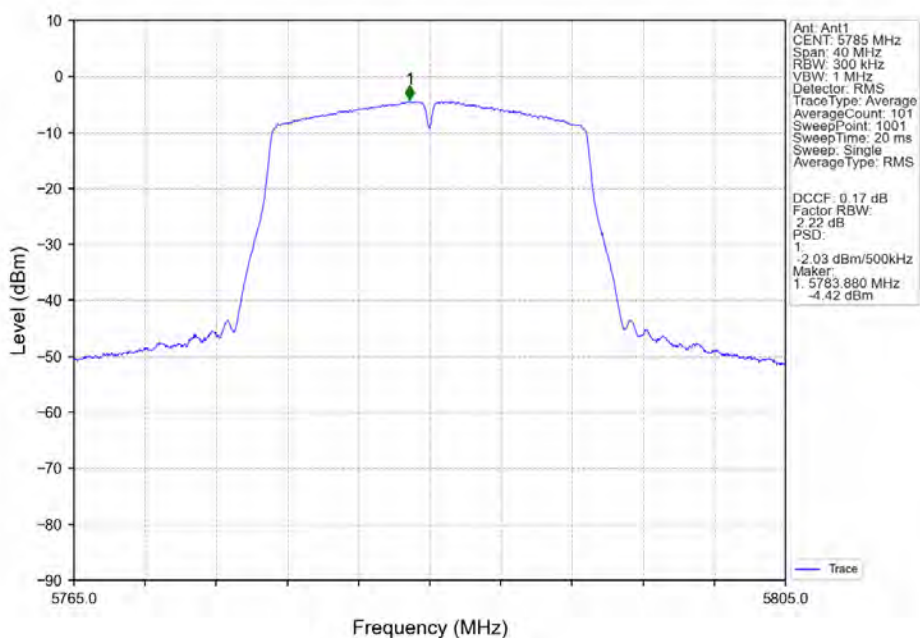
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



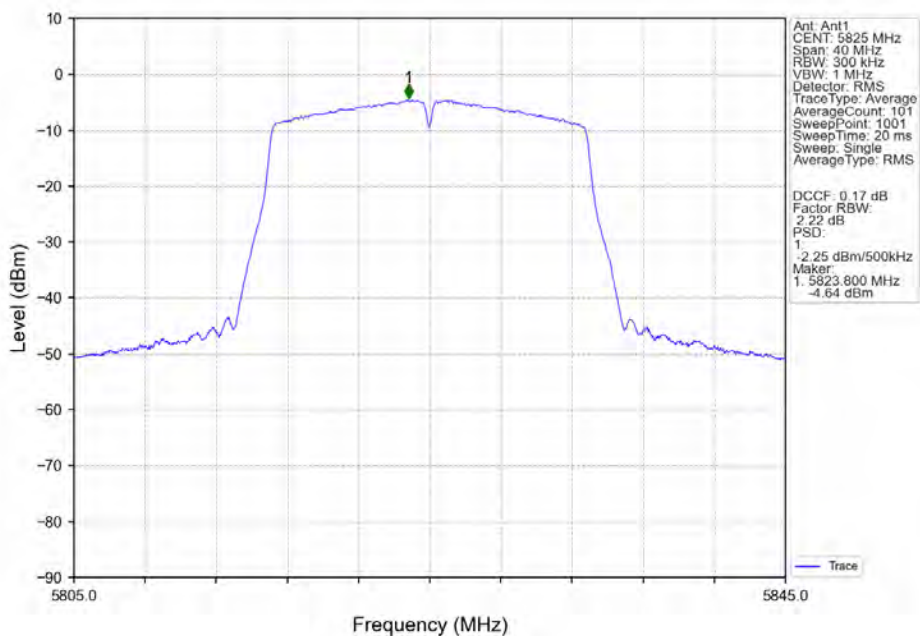
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



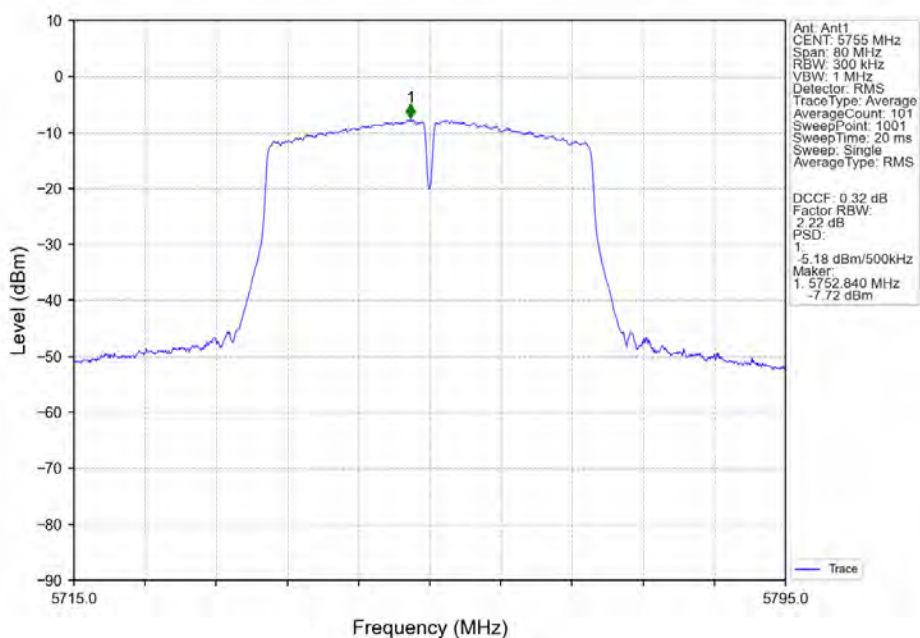
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



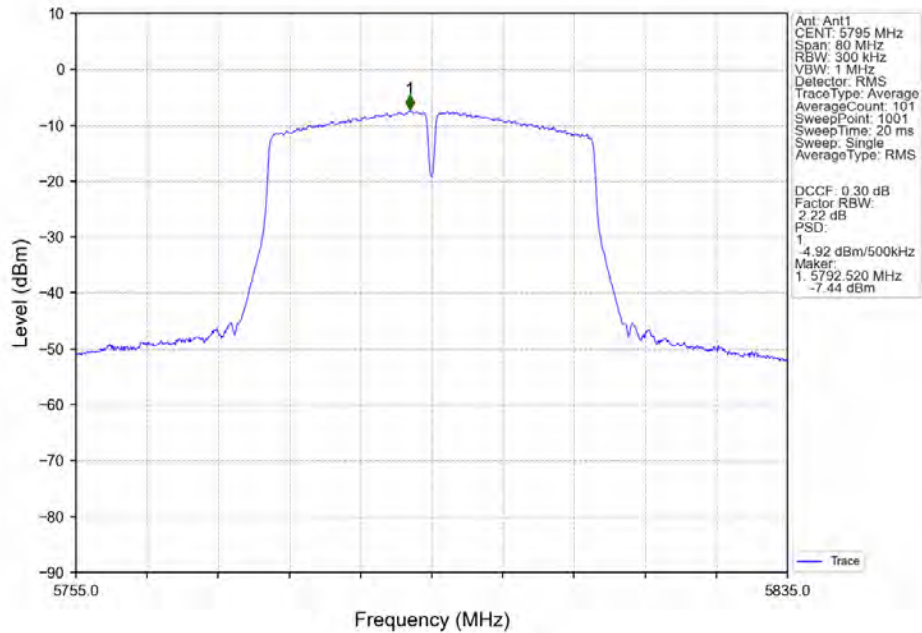
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



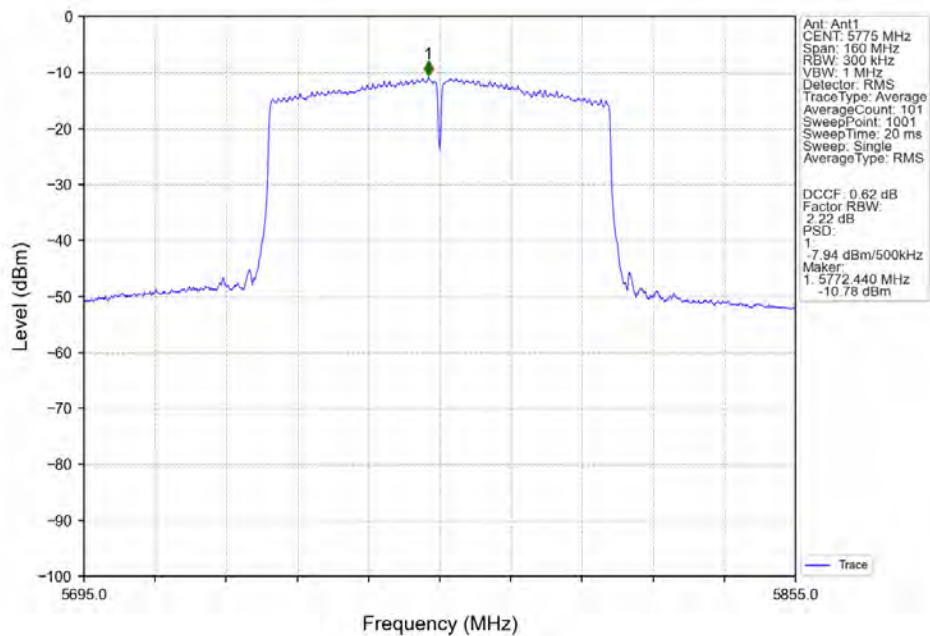
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



5. Frequency Stability

5.1 Test Result

5.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
Carrier Wave	SISO	5180	20	102	5179.706	5150 to 5250	Pass
				120	5179.708	5150 to 5250	Pass
				138	5179.707	5150 to 5250	Pass
			-30	120	5180.259	5150 to 5250	Pass
			-20	120	5179.707	5150 to 5250	Pass
			-10	120	5179.709	5150 to 5250	Pass
			0	120	5180.267	5150 to 5250	Pass
			10	120	5179.704	5150 to 5250	Pass
			30	120	5179.710	5150 to 5250	Pass
			40	120	5179.710	5150 to 5250	Pass
			50	120	5180.268	5150 to 5250	Pass
		5200	20	102	5200.322	5150 to 5250	Pass
				120	5199.998	5150 to 5250	Pass
				138	5199.986	5150 to 5250	Pass
			-30	120	5199.641	5150 to 5250	Pass
			-20	120	5200.353	5150 to 5250	Pass
			-10	120	5199.905	5150 to 5250	Pass
			0	120	5200.178	5150 to 5250	Pass
			10	120	5200.303	5150 to 5250	Pass
			30	120	5200.491	5150 to 5250	Pass
			40	120	5199.982	5150 to 5250	Pass
			50	120	5199.639	5150 to 5250	Pass
		5240	20	102	5239.714	5150 to 5250	Pass
				120	5240.267	5150 to 5250	Pass
				138	5240.398	5150 to 5250	Pass
			-30	120	5239.705	5150 to 5250	Pass
			-20	120	5239.568	5150 to 5250	Pass
			-10	120	5239.709	5150 to 5250	Pass
			0	120	5240.262	5150 to 5250	Pass
			10	120	5240.262	5150 to 5250	Pass

			30	120	5239.707	5150 to 5250	Pass
			40	120	5240.282	5150 to 5250	Pass
			50	120	5239.710	5150 to 5250	Pass
		5260	20	102	5260.263	5250 to 5350	Pass
				120	5260.406	5250 to 5350	Pass
				138	5259.703	5250 to 5350	Pass
			-30	120	5259.567	5250 to 5350	Pass
			-20	120	5259.708	5250 to 5350	Pass
			-10	120	5260.328	5250 to 5350	Pass
			0	120	5259.705	5250 to 5350	Pass
			10	120	5259.693	5250 to 5350	Pass
			30	120	5259.705	5250 to 5350	Pass
			40	120	5260.263	5250 to 5350	Pass
			50	120	5260.346	5250 to 5350	Pass
		5300	20	102	5299.707	5250 to 5350	Pass
				120	5300.266	5250 to 5350	Pass
				138	5300.261	5250 to 5350	Pass
			-30	120	5299.705	5250 to 5350	Pass
			-20	120	5300.264	5250 to 5350	Pass
			-10	120	5300.261	5250 to 5350	Pass
			0	120	5299.711	5250 to 5350	Pass
			10	120	5300.263	5250 to 5350	Pass
			30	120	5299.681	5250 to 5350	Pass
			40	120	5300.266	5250 to 5350	Pass
			50	120	5299.712	5250 to 5350	Pass
		5320	20	102	5319.706	5250 to 5350	Pass
				120	5320.267	5250 to 5350	Pass
				138	5320.261	5250 to 5350	Pass
			-30	120	5319.673	5250 to 5350	Pass
			-20	120	5320.268	5250 to 5350	Pass
			-10	120	5319.710	5250 to 5350	Pass
			0	120	5320.262	5250 to 5350	Pass
			10	120	5320.262	5250 to 5350	Pass
			30	120	5319.709	5250 to 5350	Pass
			40	120	5319.705	5250 to 5350	Pass
			50	120	5319.565	5250 to 5350	Pass
		5500	20	102	5500.289	5470 to 5725	Pass
				120	5500.259	5470 to 5725	Pass
				138	5499.710	5470 to 5725	Pass

			-30	120	5499.709	5470 to 5725	Pass
			-20	120	5500.261	5470 to 5725	Pass
			-10	120	5499.714	5470 to 5725	Pass
			0	120	5500.261	5470 to 5725	Pass
			10	120	5500.301	5470 to 5725	Pass
			30	120	5500.267	5470 to 5725	Pass
			40	120	5499.704	5470 to 5725	Pass
			50	120	5500.397	5470 to 5725	Pass
		5580	20	102	5580.263	5470 to 5725	Pass
				120	5580.248	5470 to 5725	Pass
				138	5580.296	5470 to 5725	Pass
			-30	120	5580.262	5470 to 5725	Pass
			-20	120	5579.707	5470 to 5725	Pass
			-10	120	5580.259	5470 to 5725	Pass
			0	120	5580.265	5470 to 5725	Pass
			10	120	5580.405	5470 to 5725	Pass
			30	120	5579.706	5470 to 5725	Pass
			40	120	5580.262	5470 to 5725	Pass
			50	120	5579.705	5470 to 5725	Pass
		5700	20	102	5700.293	5470 to 5725	Pass
				120	5700.263	5470 to 5725	Pass
				138	5700.262	5470 to 5725	Pass
			-30	120	5700.260	5470 to 5725	Pass
			-20	120	5700.272	5470 to 5725	Pass
			-10	120	5699.707	5470 to 5725	Pass
			0	120	5699.703	5470 to 5725	Pass
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				138	5745.262	5725 to 5850	Pass
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			-20	120	5229.985	5150 to 5250	Pass
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			0	120	5229.984	5150 to 5250	Pass
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			30	120	5509.982	5470 to 5725	Pass
			40	120	5509.986	5470 to 5725	Pass

			50	120	5509.983	5470 to 5725	Pass
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			40	120	5549.983	5470 to 5725	Pass
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			50	120	5794.978	5725 to 5850	Pass
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			30	120	5209.981	5150 to 5250	Pass
			40	120	5209.981	5150 to 5250	Pass
			50	120	5209.981	5150 to 5250	Pass
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			40	120	5289.981	5250 to 5350	Pass
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		5610	20	102	5609.979	5470 to 5725	Pass
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			40	120	5609.894	5470 to 5725	Pass
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				120	5774.986	5725 to 5850	Pass
				138	5774.985	5725 to 5850	Pass
			-30	120	5774.984	5725 to 5850	Pass
			-20	120	5774.983	5725 to 5850	Pass
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			0	120	5774.982	5725 to 5850	Pass
			10	120	5774.982	5725 to 5850	Pass
			30	120	5774.982	5725 to 5850	Pass
			40	120	5774.981	5725 to 5850	Pass
			50	120	5774.981	5725 to 5850	Pass

6. Form731

6.1 Test Result

6.1.1 Form731

Lower Freq (MHz)	High Freq (MHz)	MAX Power (W)	MAX Power (dBm)
5180	5240	0.0172	12.36
5260	5320	0.0174	12.41
5500	5700	0.0118	10.72
5745	5825	0.0122	10.87
5190	5230	0.0161	12.06
5270	5310	0.0159	12.01
5510	5670	0.0110	10.42
5755	5795	0.0116	10.66
5210	5210	0.0147	11.66
5530	5610	0.0093	9.67



Test Report Number: BTF240730R00504



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-- END OF REPORT --