

1. Bandwidth

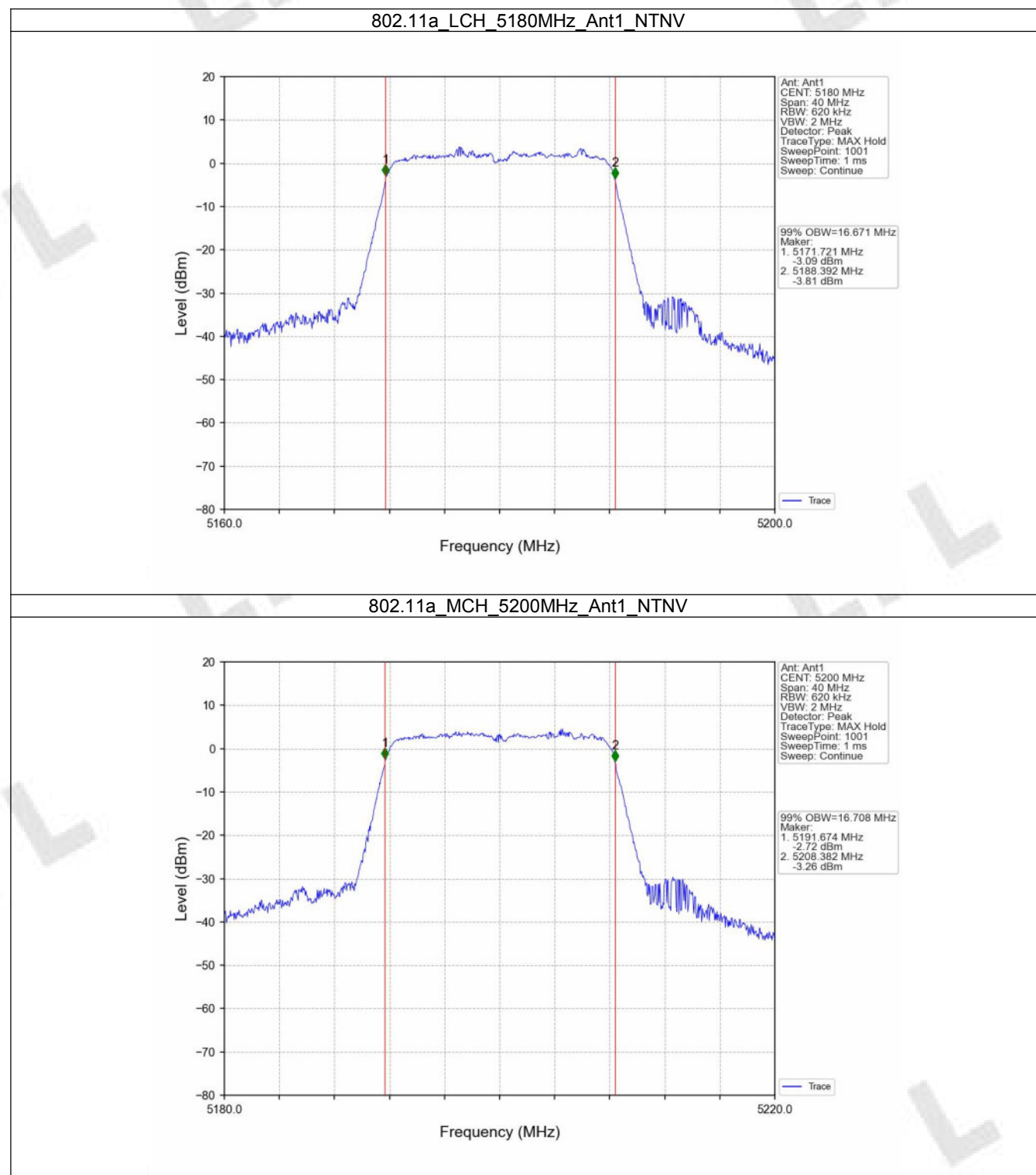
1.1 OBW

1.1.1 Test Result

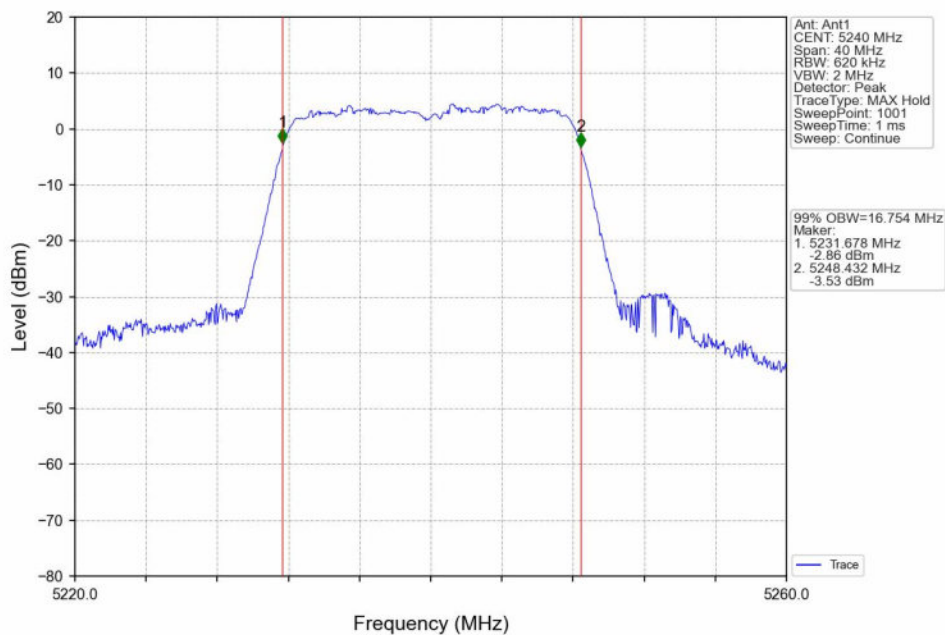
Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
802.11a	SISO	5180	1	16.671	Pass
		5200	1	16.708	Pass
		5240	1	16.754	Pass
802.11n (HT20)	SISO	5180	1	17.710	Pass
		5200	1	17.812	Pass
		5240	1	17.818	Pass
802.11n (HT40)	SISO	5190	1	36.418	Pass
		5230	1	36.562	Pass
802.11ac (VHT20)	SISO	5180	1	17.781	Pass
		5200	1	17.813	Pass
		5240	1	17.806	Pass
802.11ac (VHT40)	SISO	5190	1	36.670	Pass
		5230	1	36.503	Pass
802.11ac (VHT80)	SISO	5210	1	75.041	Pass

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
802.11a	SISO	5180	2	16.687	Pass
		5200	2	16.697	Pass
		5240	2	16.706	Pass
802.11n (HT20)	SISO	5180	2	17.779	Pass
		5200	2	17.780	Pass
		5240	2	17.775	Pass
802.11n (HT40)	SISO	5190	2	36.395	Pass
		5230	2	36.538	Pass
802.11ac (VHT20)	SISO	5180	2	17.761	Pass
		5200	2	17.761	Pass
		5240	2	17.758	Pass
802.11ac (VHT40)	SISO	5190	2	36.260	Pass
		5230	2	36.677	Pass
802.11ac (VHT80)	SISO	5210	2	75.115	Pass

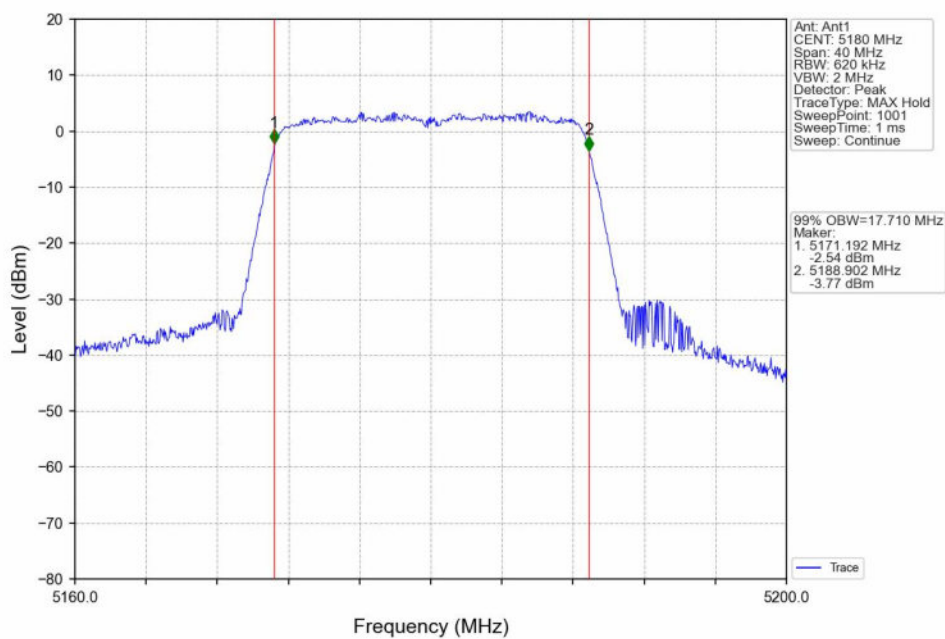
1.1.2 Test Graph



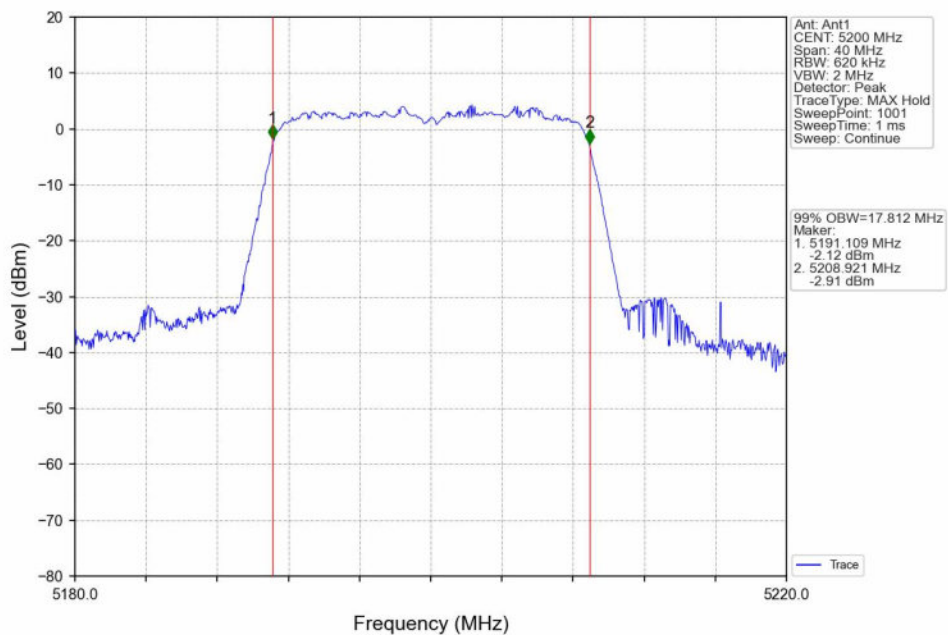
802.11a_HCH_5240MHz_Ant1_NTNV



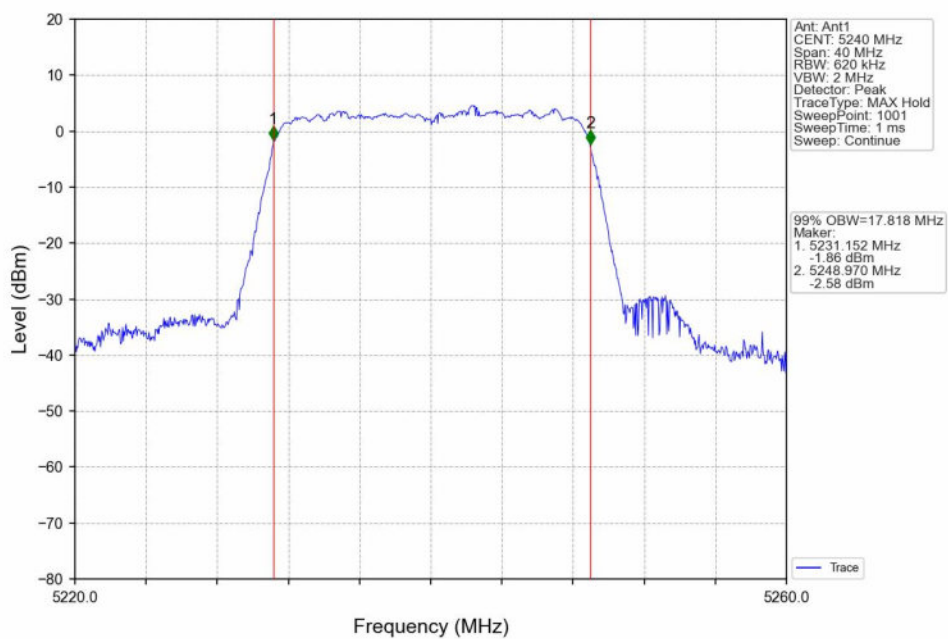
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



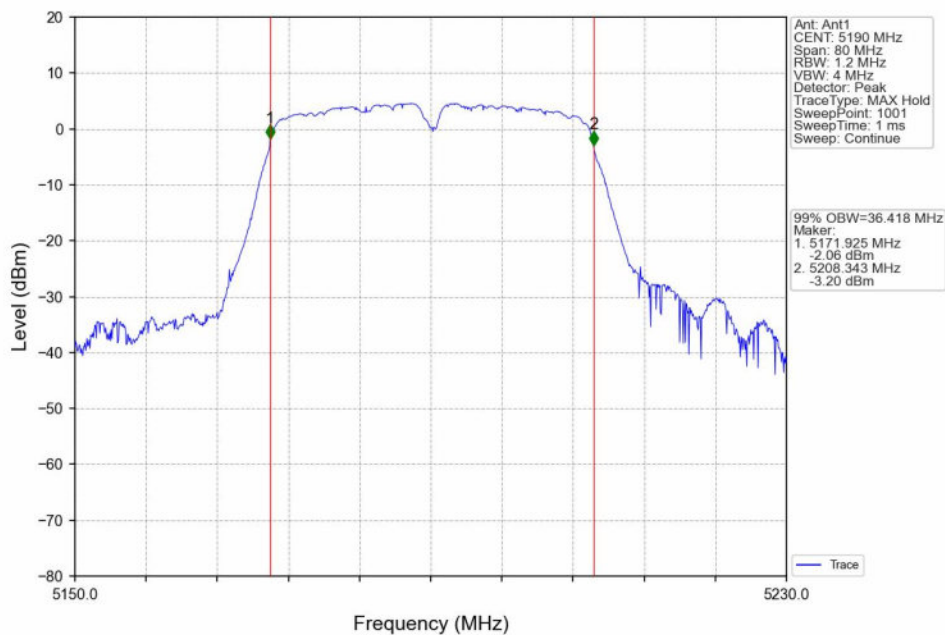
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



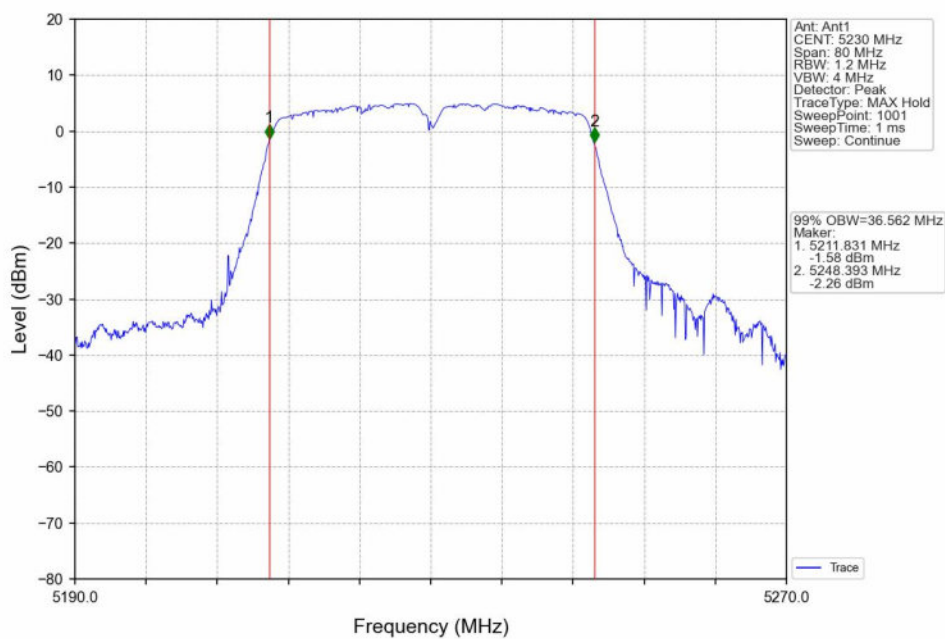
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



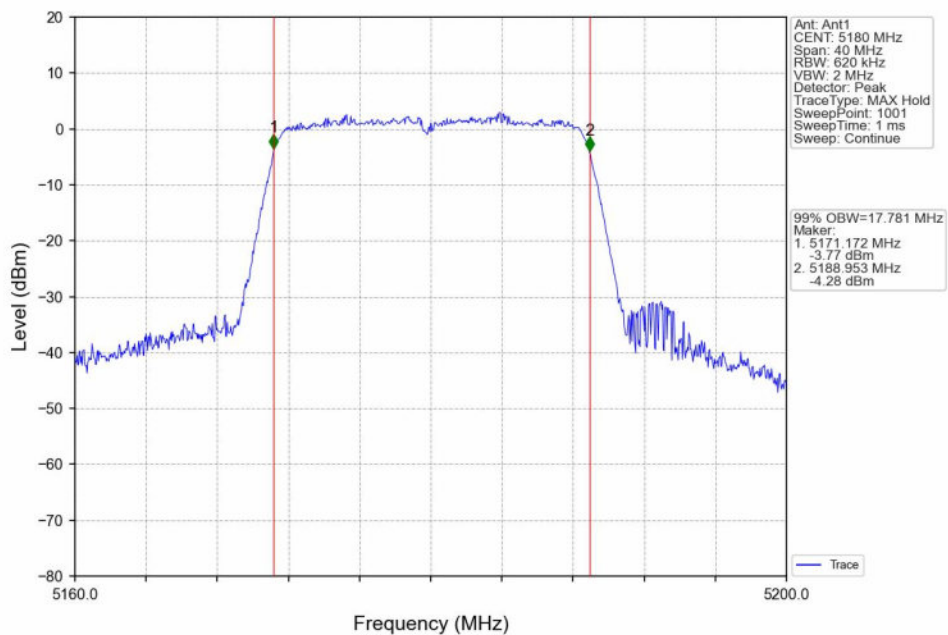
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



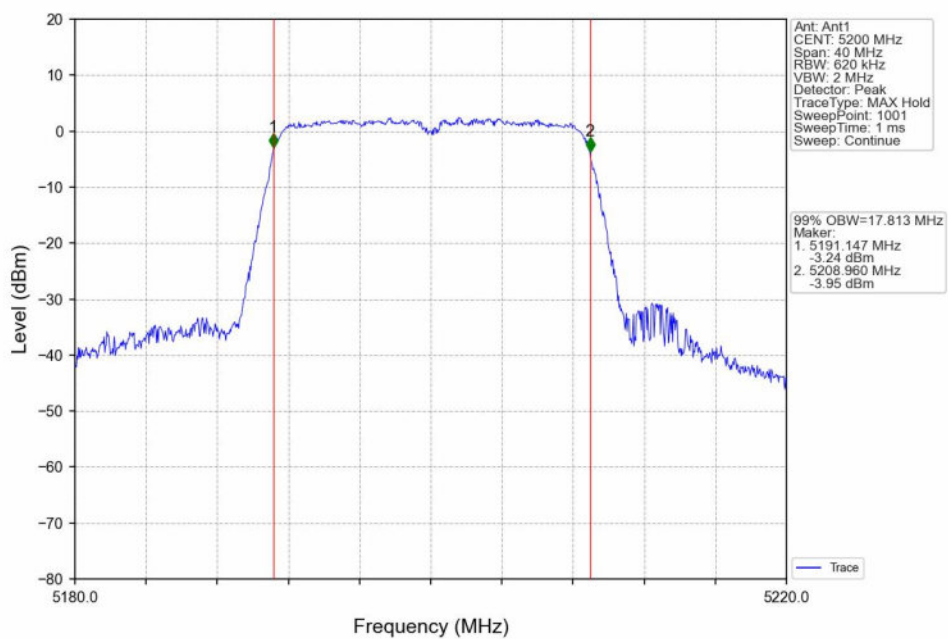
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



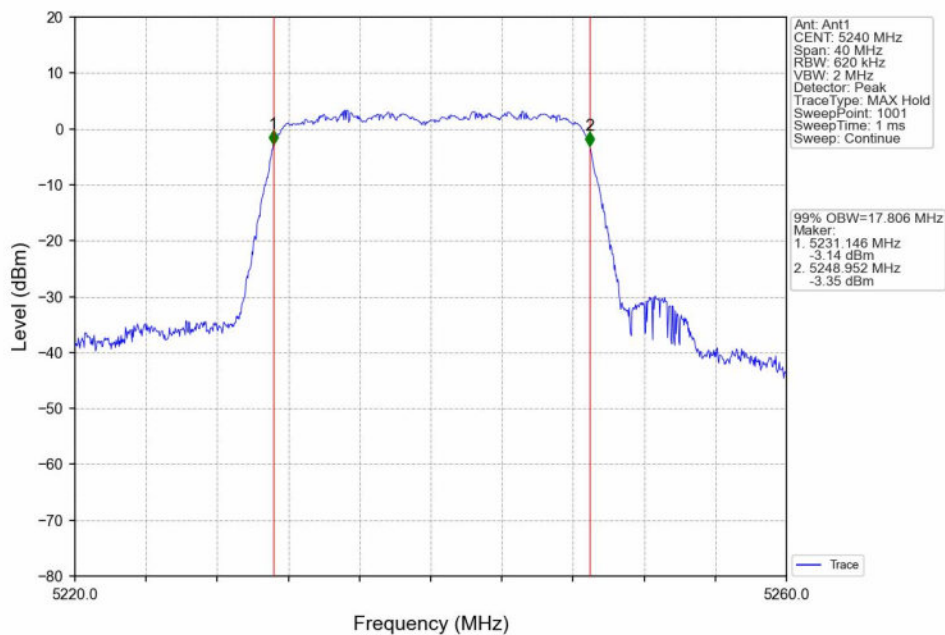
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



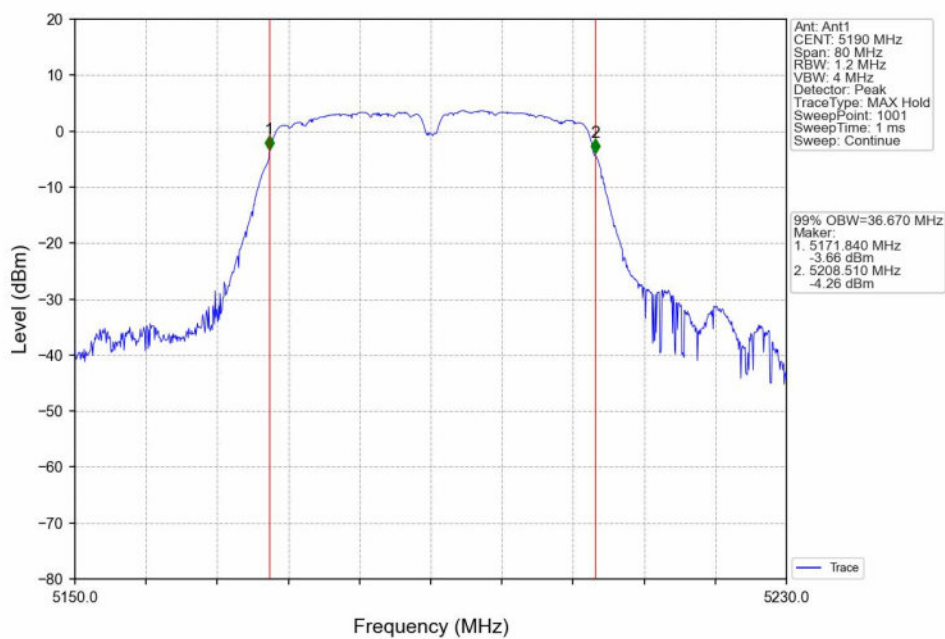
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



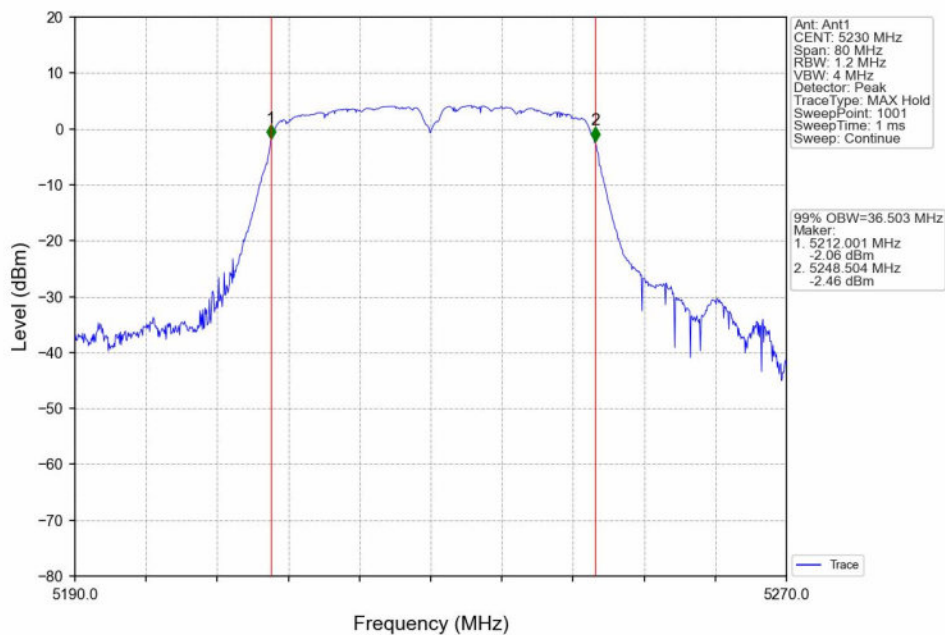
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



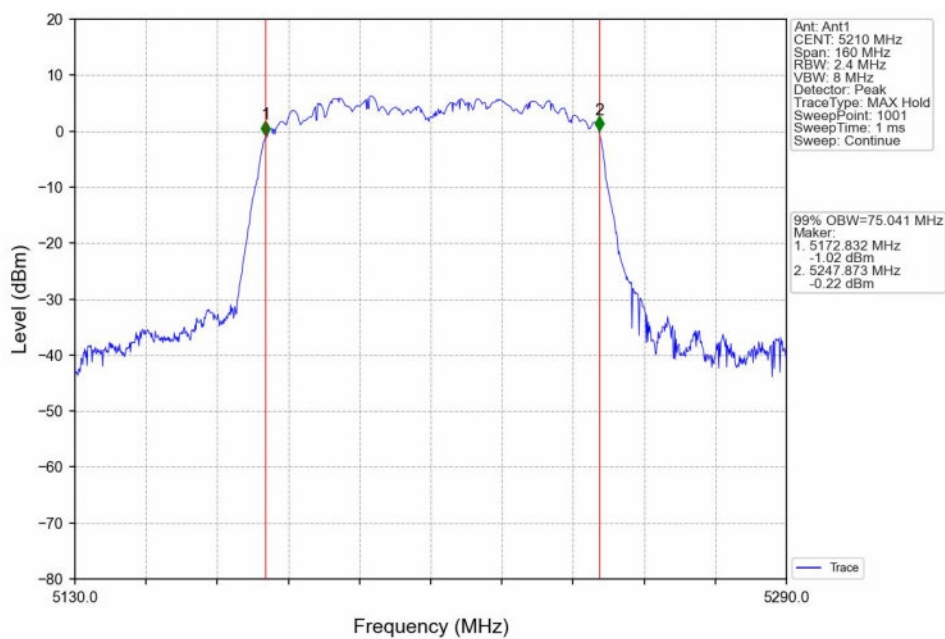
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



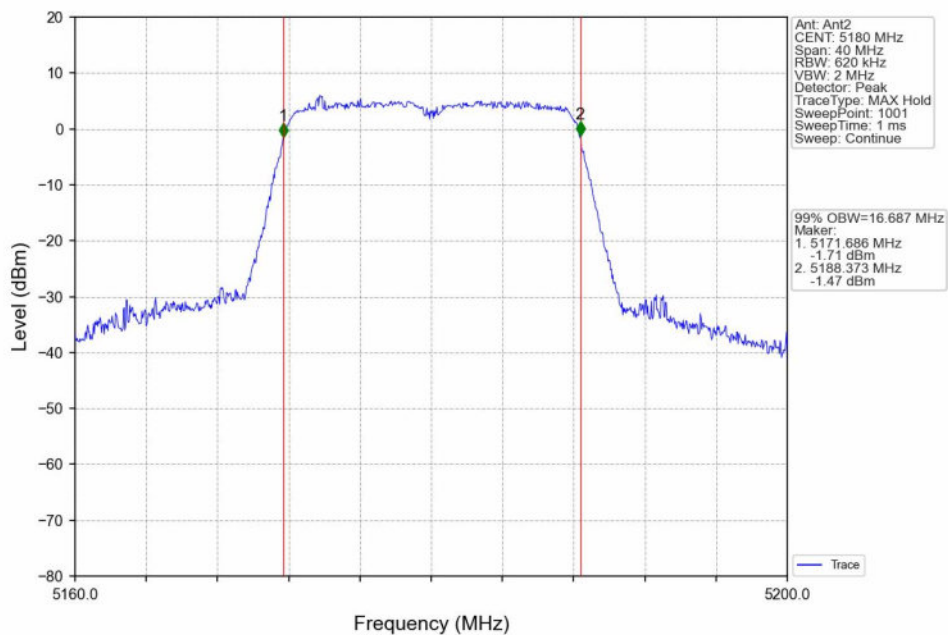
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



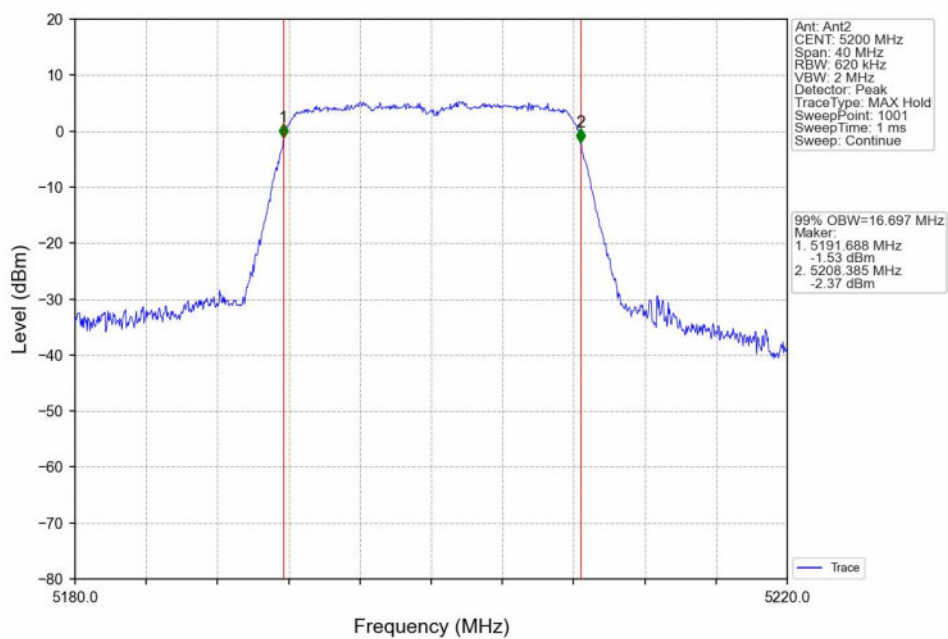
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



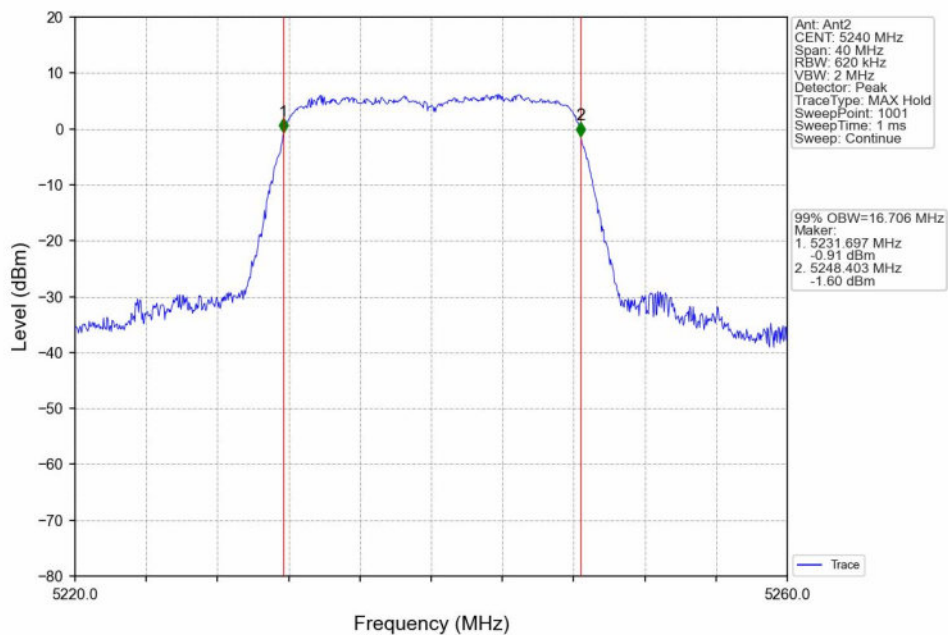
802.11a_LCH_5180MHz_Ant2_NTNV



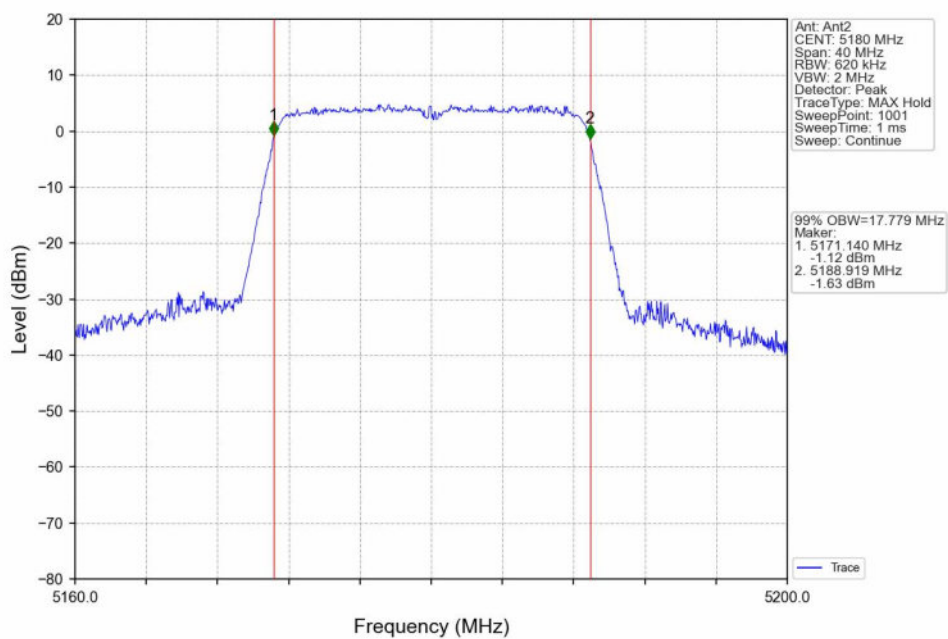
802.11a_MCH_5200MHz_Ant2_NTNV



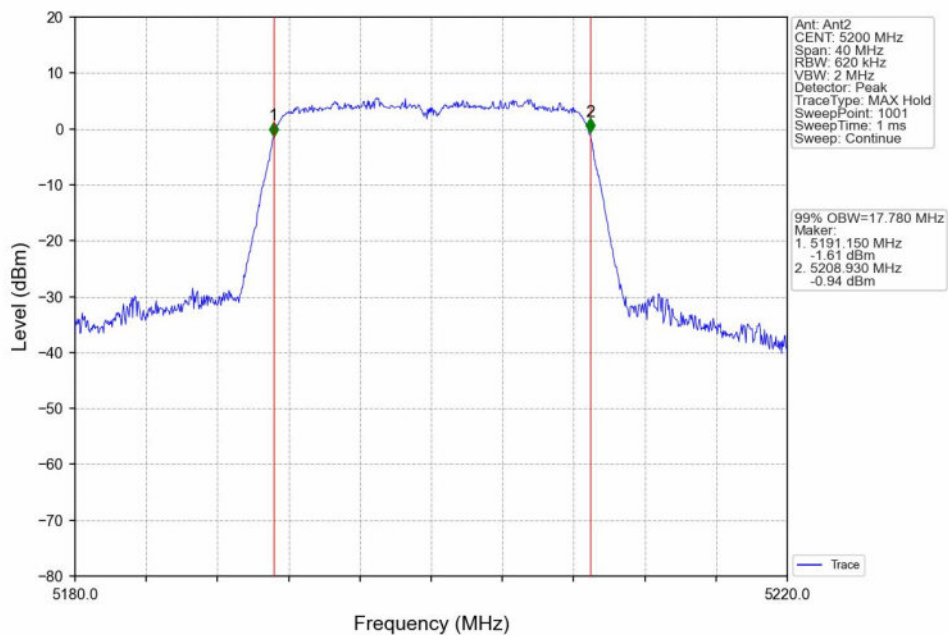
802.11a_HCH_5240MHz_Ant2_NTNV



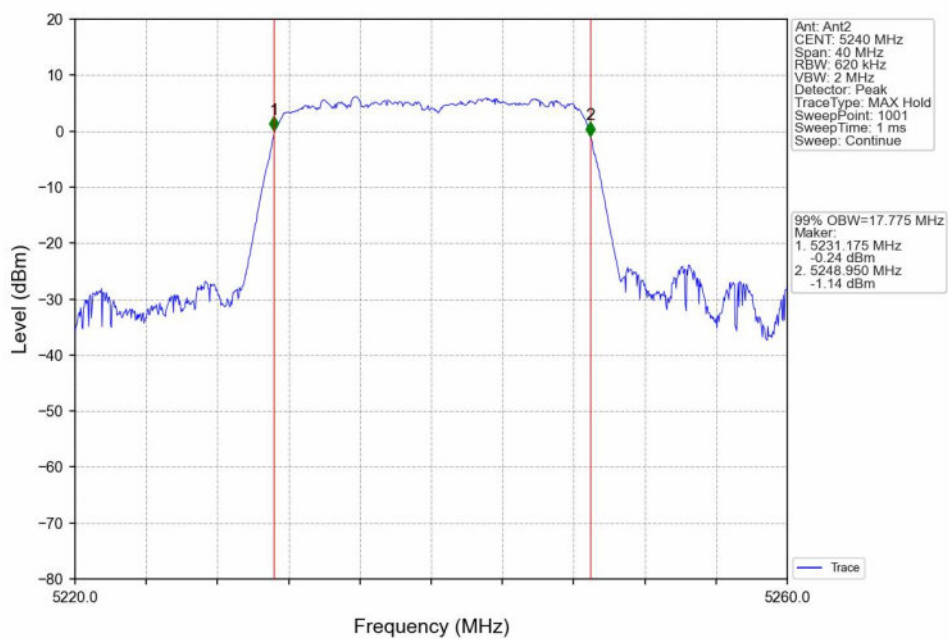
802.11n(HT20)_LCH_5180MHz_Ant2_NTNV



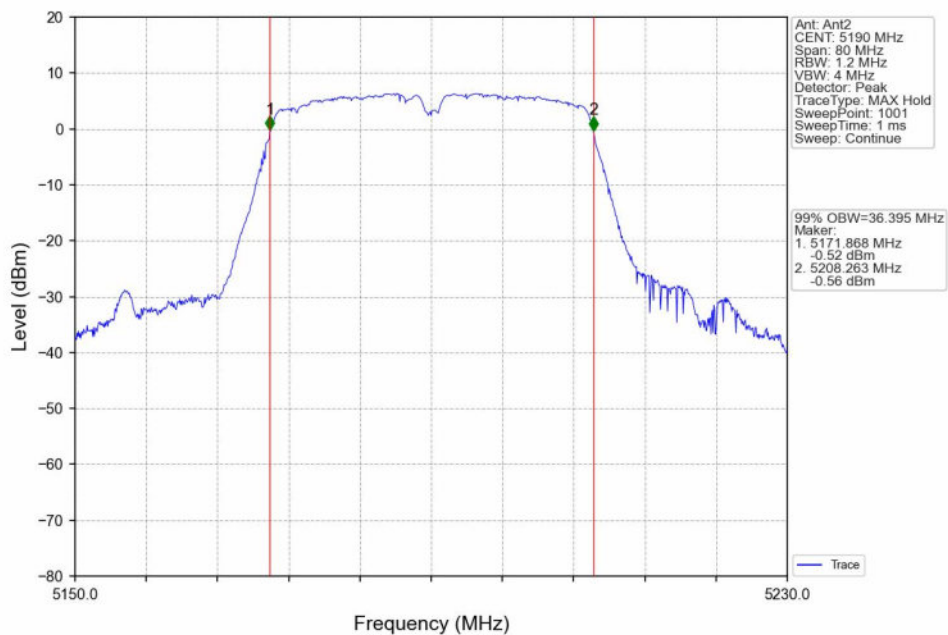
802.11n(HT20)_MCH_5200MHz_Ant2_NTNV



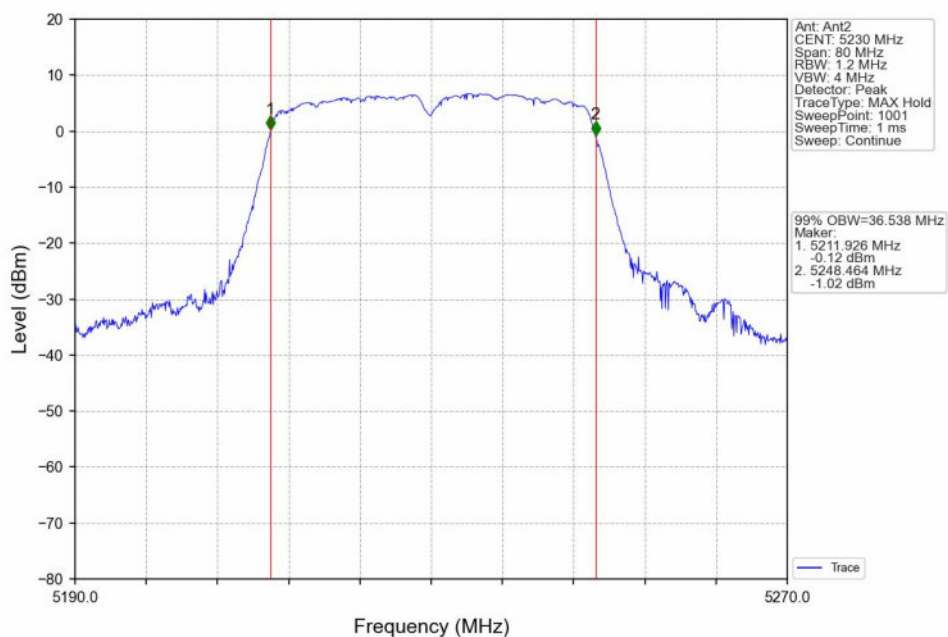
802.11n(HT20)_HCH_5240MHz_Ant2_NTNV



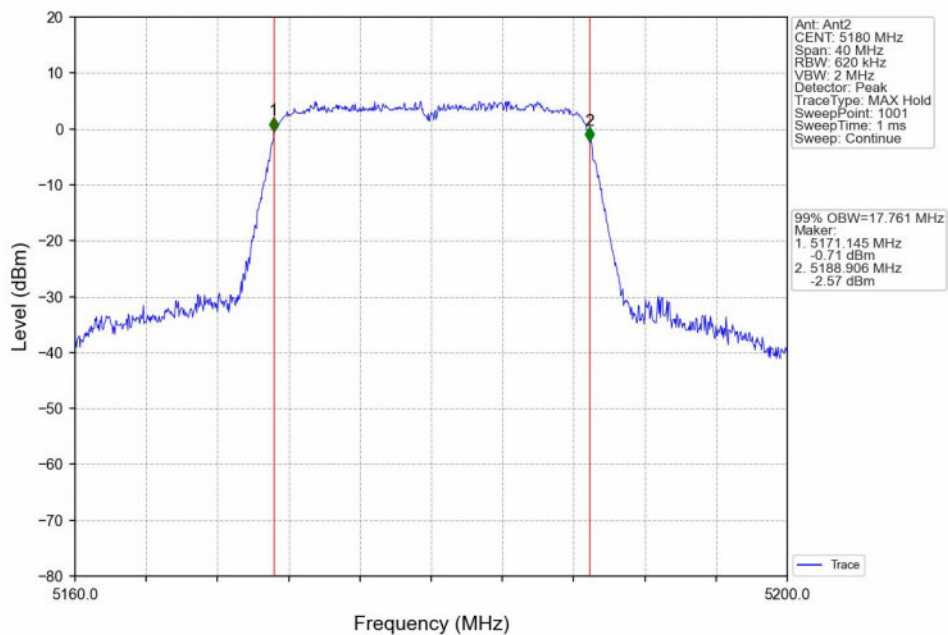
802.11n(HT40)_LCH_5190MHz_Ant2_NTNV



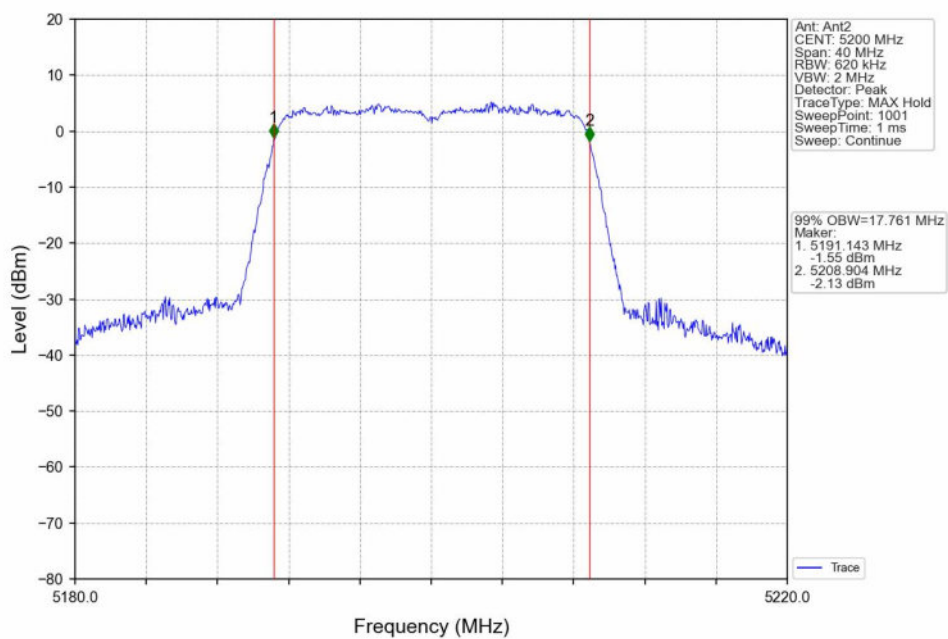
802.11n(HT40)_HCH_5230MHz_Ant2_NTNV



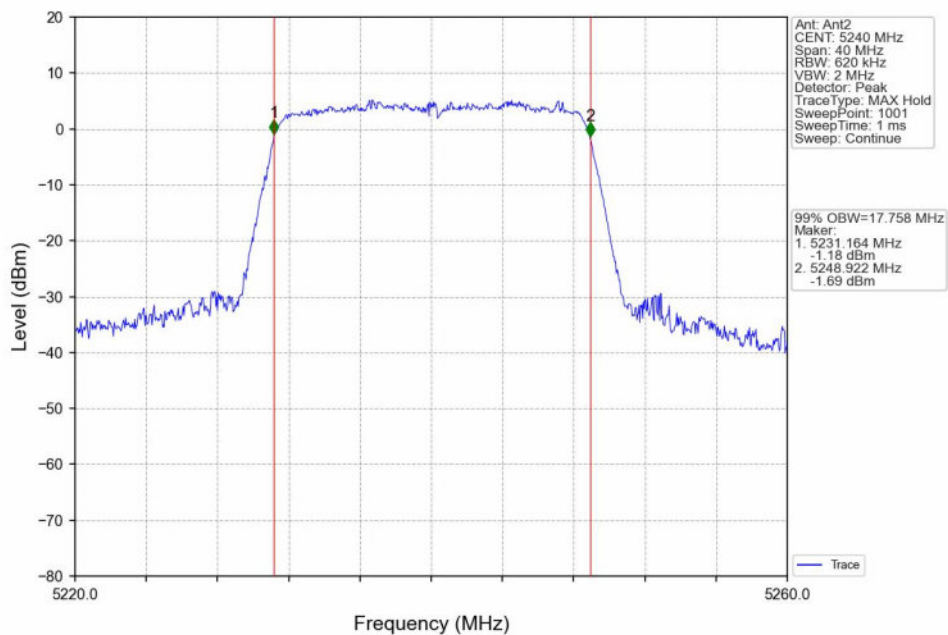
802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV



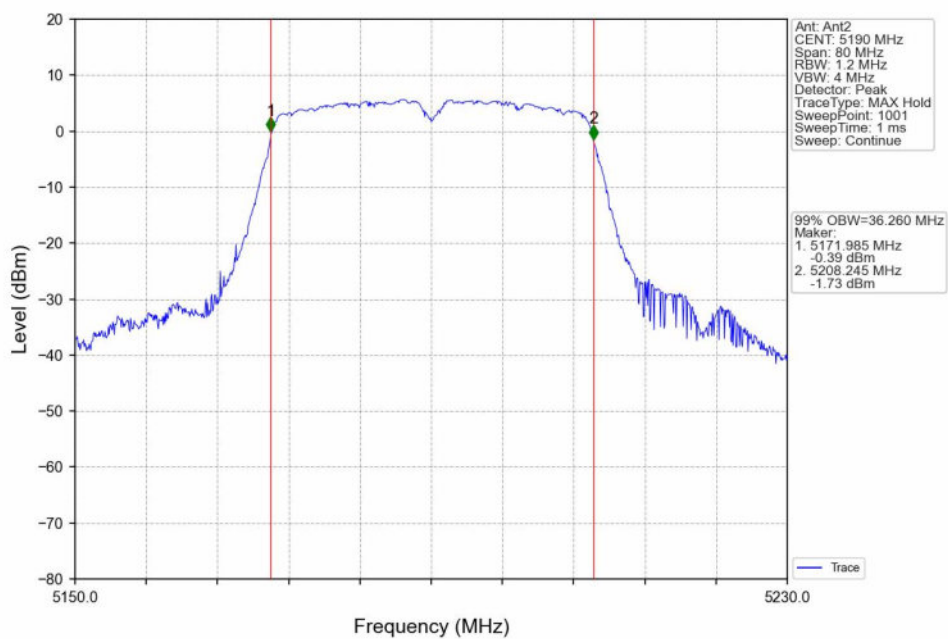
802.11ac(VHT20)_MCH_5200MHz_Ant2_NTNV



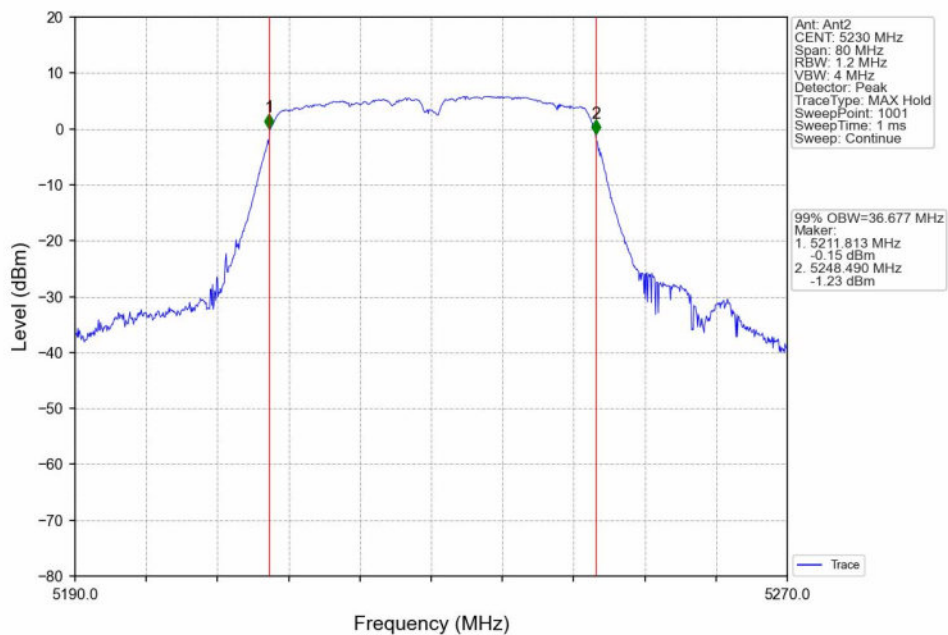
802.11ac(VHT20)_HCH_5240MHz_Ant2_NTNV



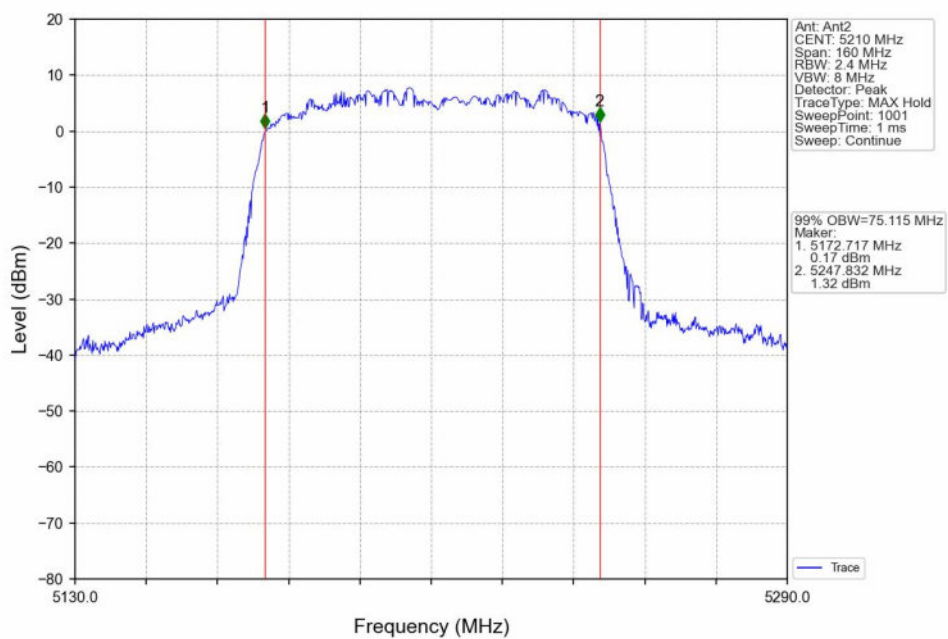
802.11ac(VHT40)_LCH_5190MHz_Ant2_NTNV



802.11ac(VHT40)_HCH_5230MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5210MHz_Ant2_NTNV



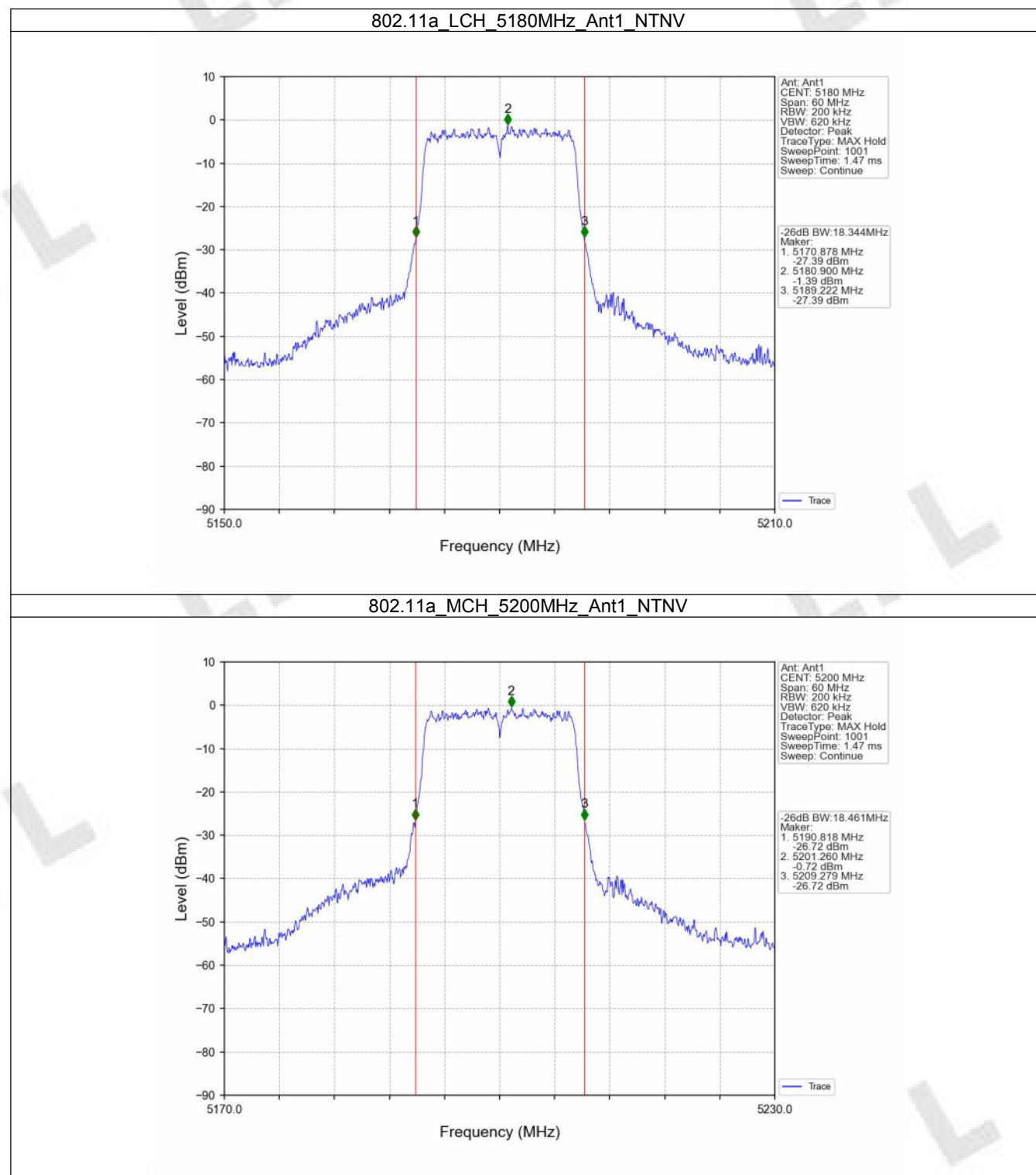
1.2 26dB BW

1.2.1 Test Result

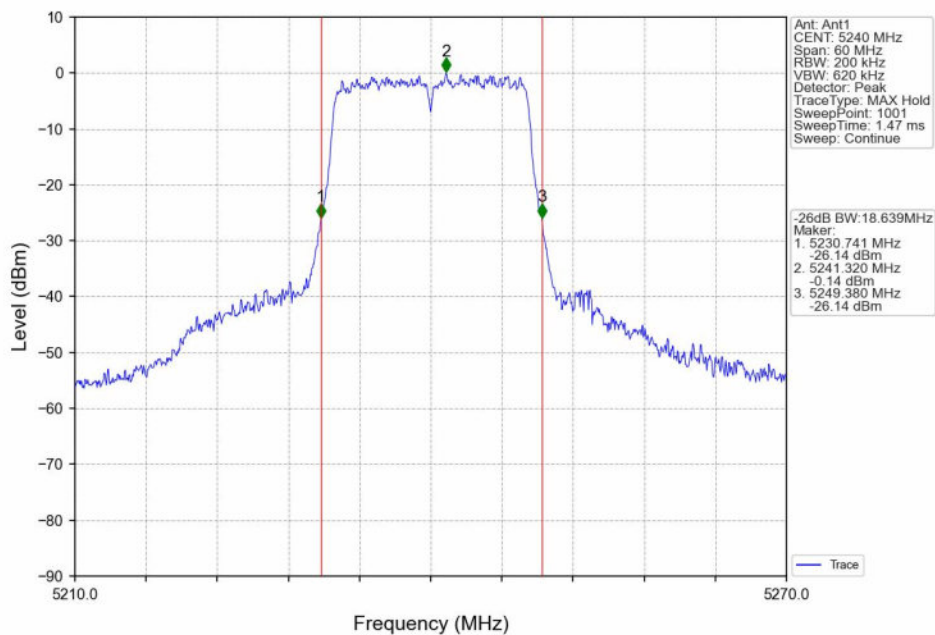
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				Result	
802.11a	SISO	5180	1	18.344	Pass
		5200	1	18.461	Pass
		5240	1	18.639	Pass
802.11n (HT20)	SISO	5180	1	19.351	Pass
		5200	1	19.460	Pass
		5240	1	19.437	Pass
802.11n (HT40)	SISO	5190	1	41.284	Pass
		5230	1	41.202	Pass
802.11ac (VHT20)	SISO	5180	1	19.419	Pass
		5200	1	19.470	Pass
		5240	1	19.383	Pass
802.11ac (VHT40)	SISO	5190	1	41.846	Pass
		5230	1	41.589	Pass
802.11ac (VHT80)	SISO	5210	1	81.796	Pass

Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)	Verdict
				Result	
802.11a	SISO	5180	2	18.524	Pass
		5200	2	18.615	Pass
		5240	2	18.629	Pass
802.11n (HT20)	SISO	5180	2	19.348	Pass
		5200	2	19.393	Pass
		5240	2	19.370	Pass
802.11n (HT40)	SISO	5190	2	41.214	Pass
		5230	2	40.988	Pass
802.11ac (VHT20)	SISO	5180	2	19.403	Pass
		5200	2	19.400	Pass
		5240	2	19.292	Pass
802.11ac (VHT40)	SISO	5190	2	40.733	Pass
		5230	2	41.505	Pass
802.11ac (VHT80)	SISO	5210	2	81.610	Pass

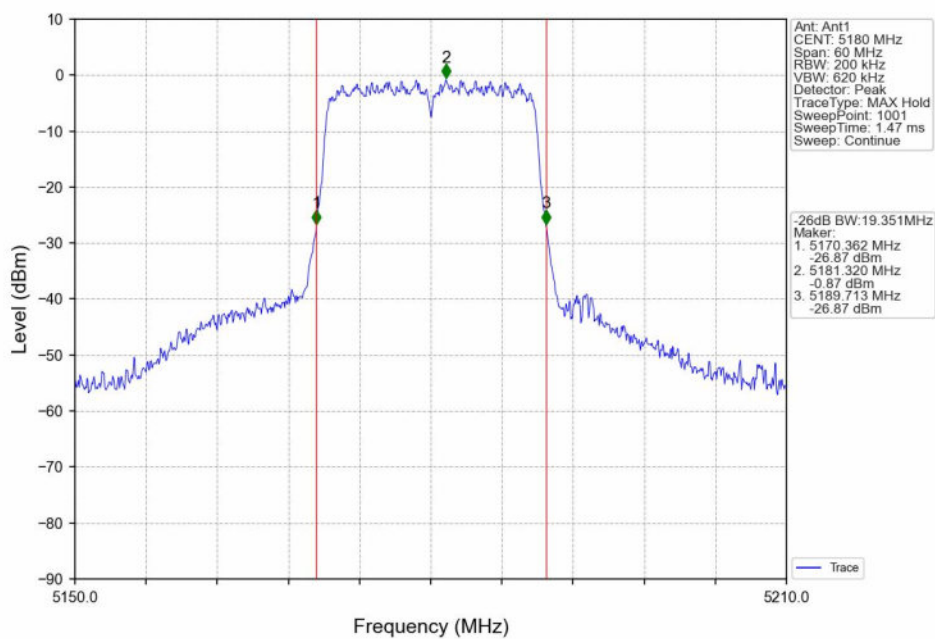
1.2.2 Test Graph



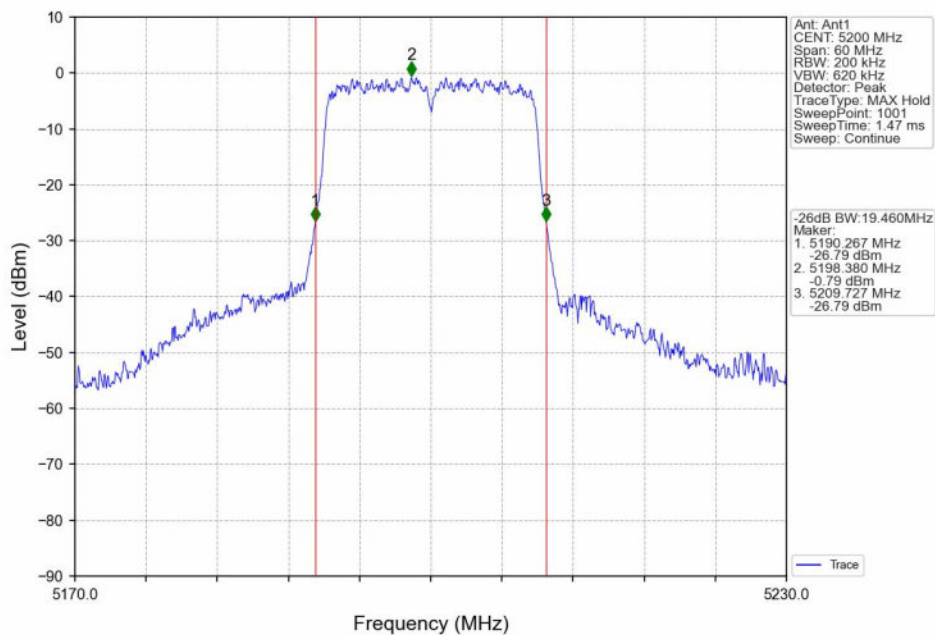
802.11a_HCH_5240MHz_Ant1_NTNV



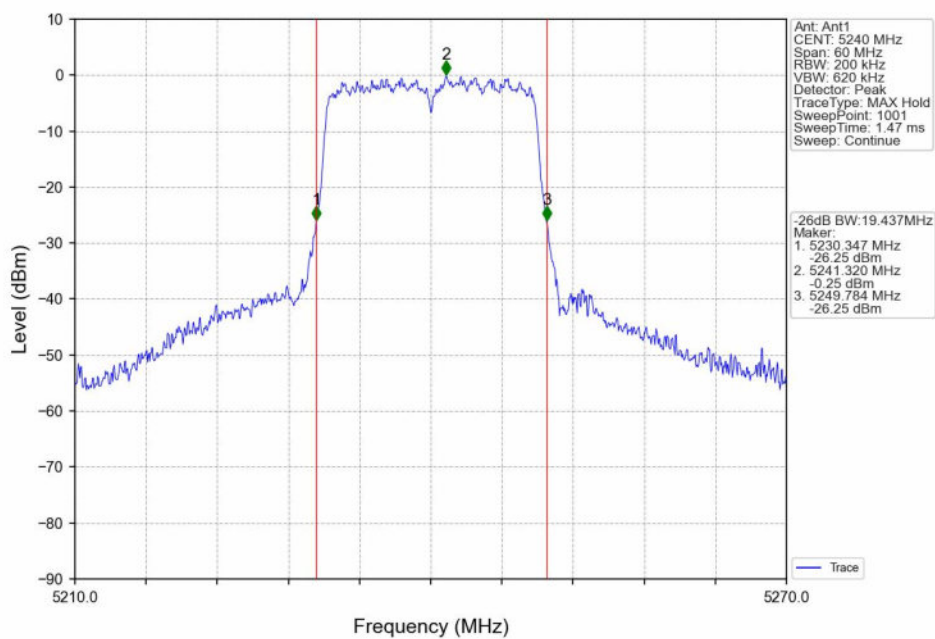
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



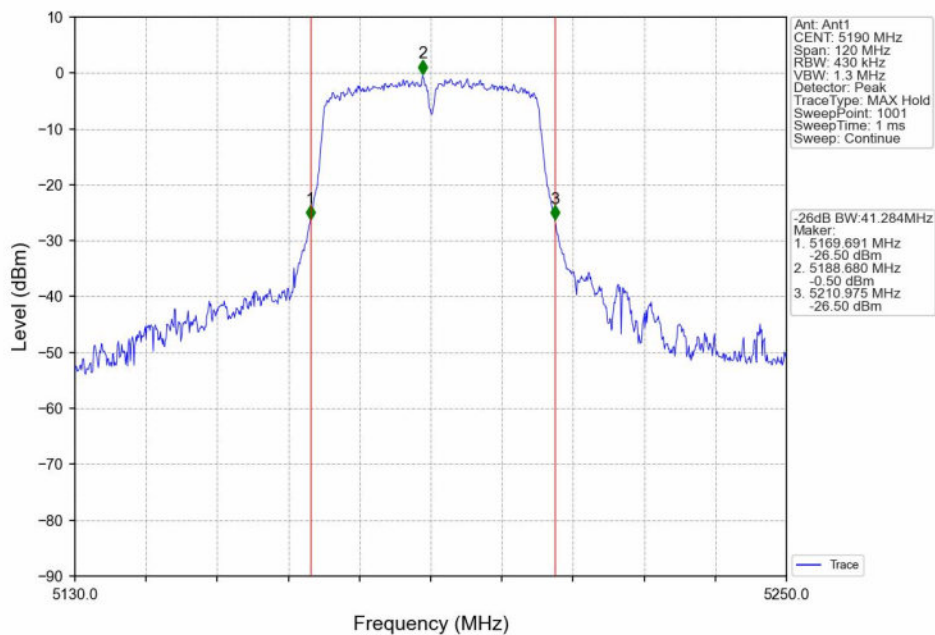
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



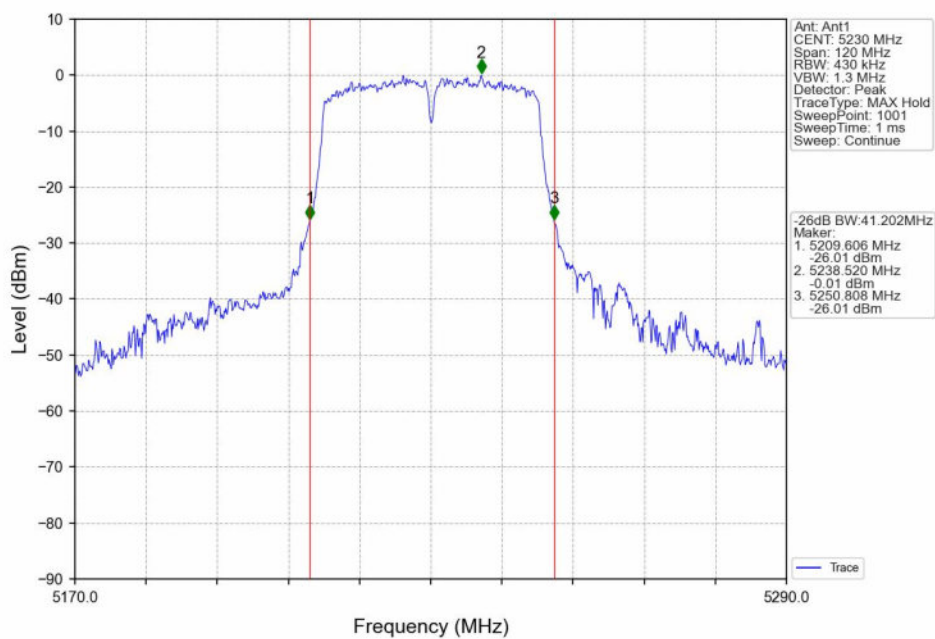
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



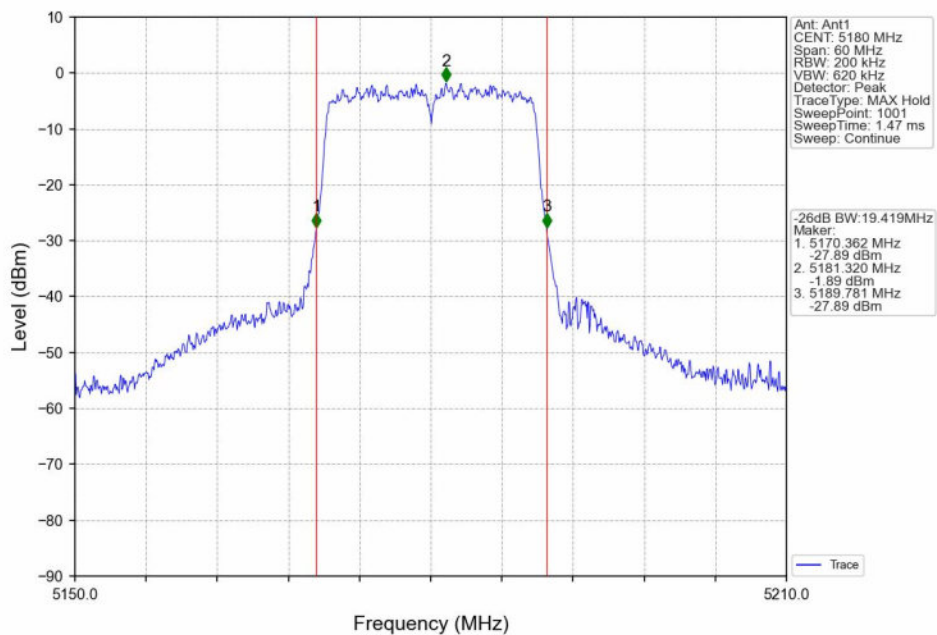
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



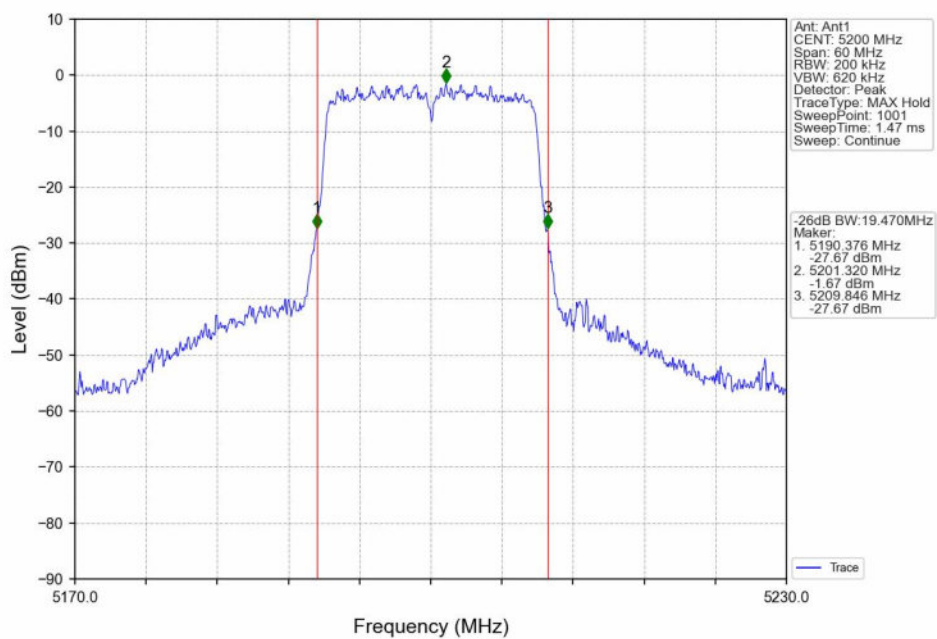
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



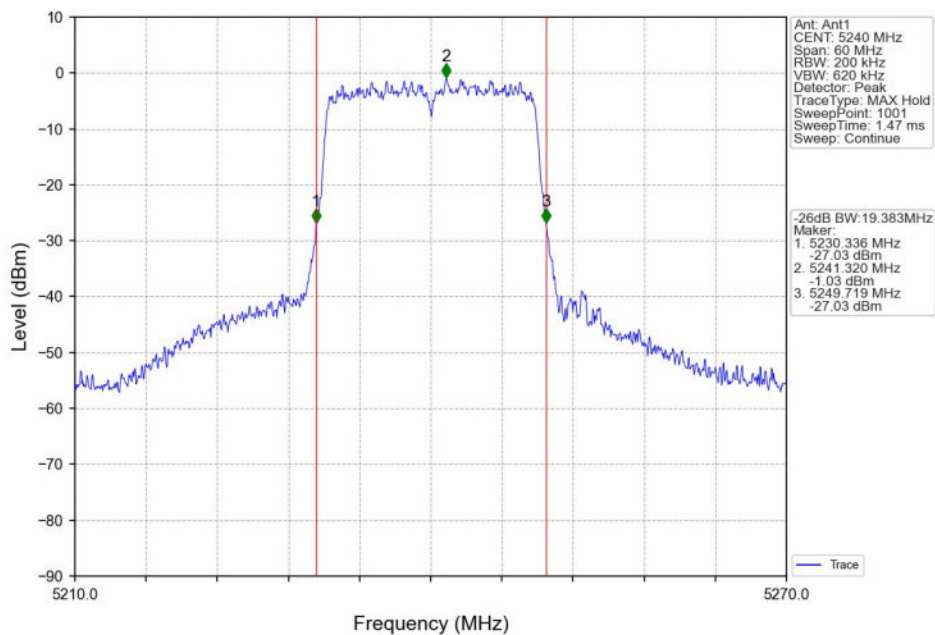
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



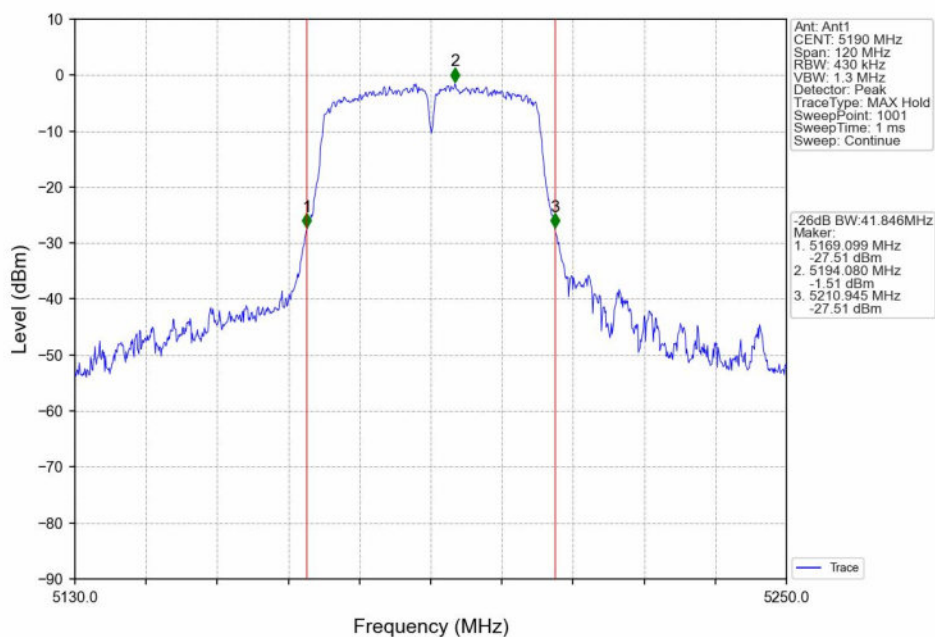
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



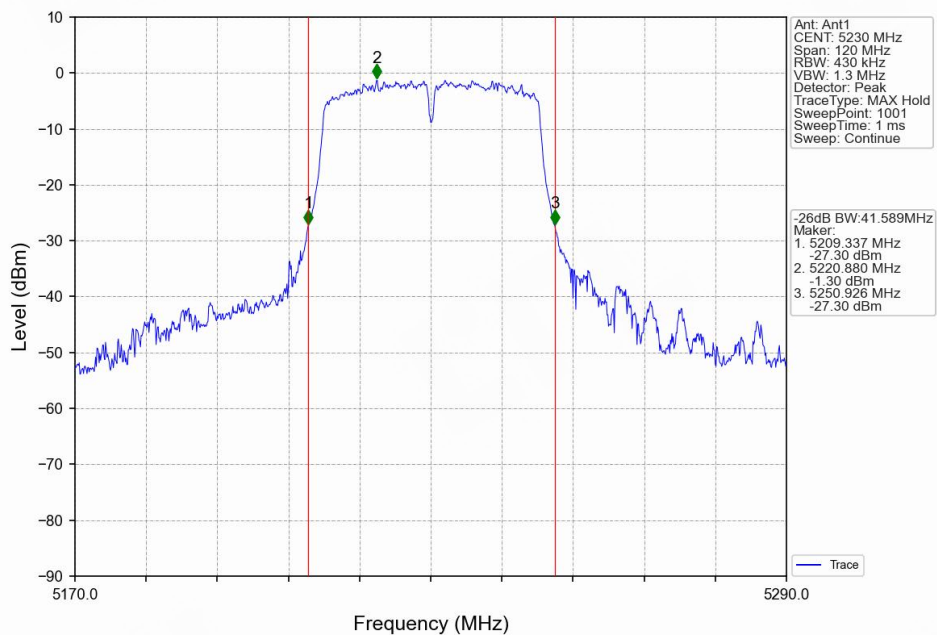
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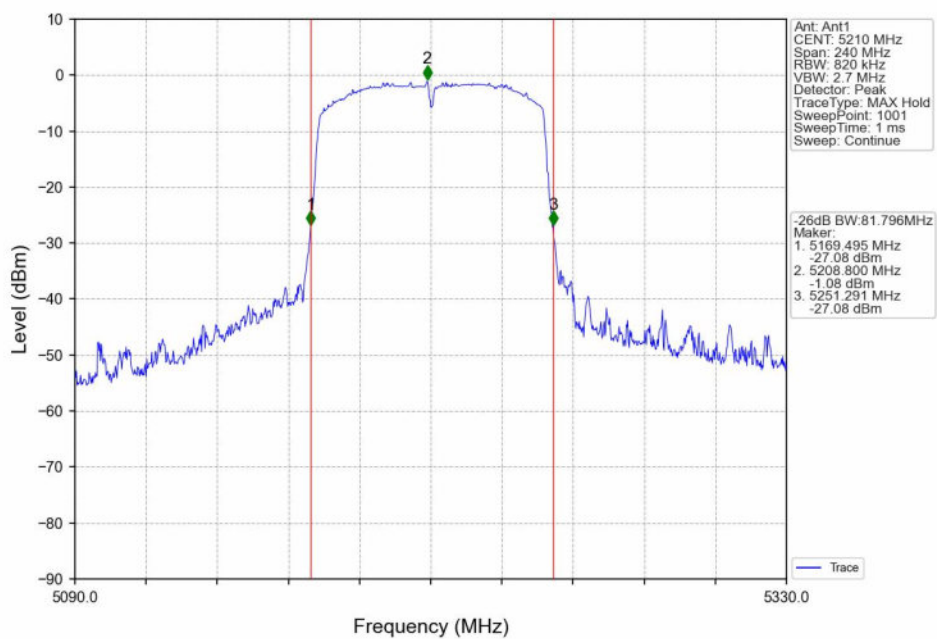
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



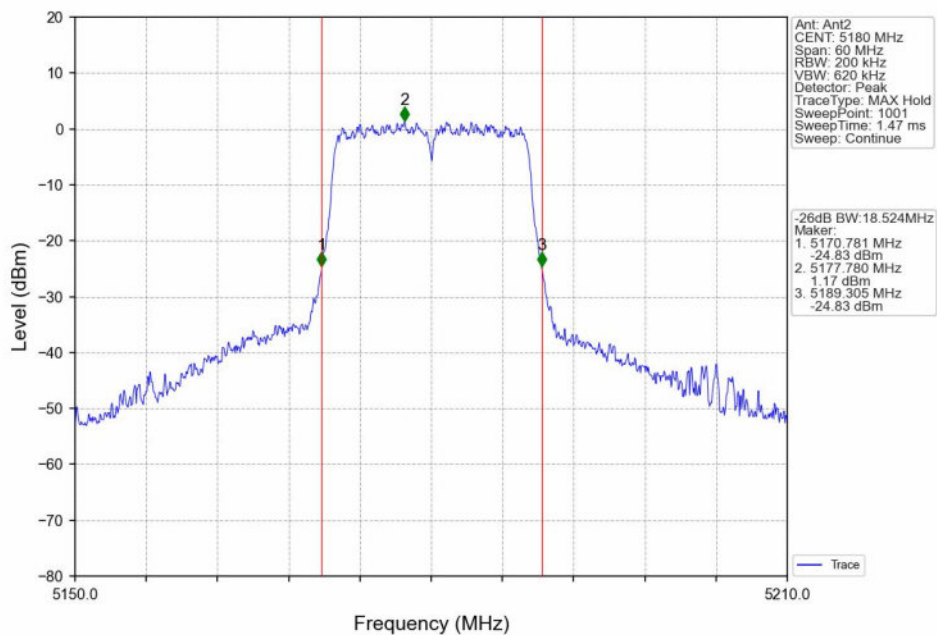
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



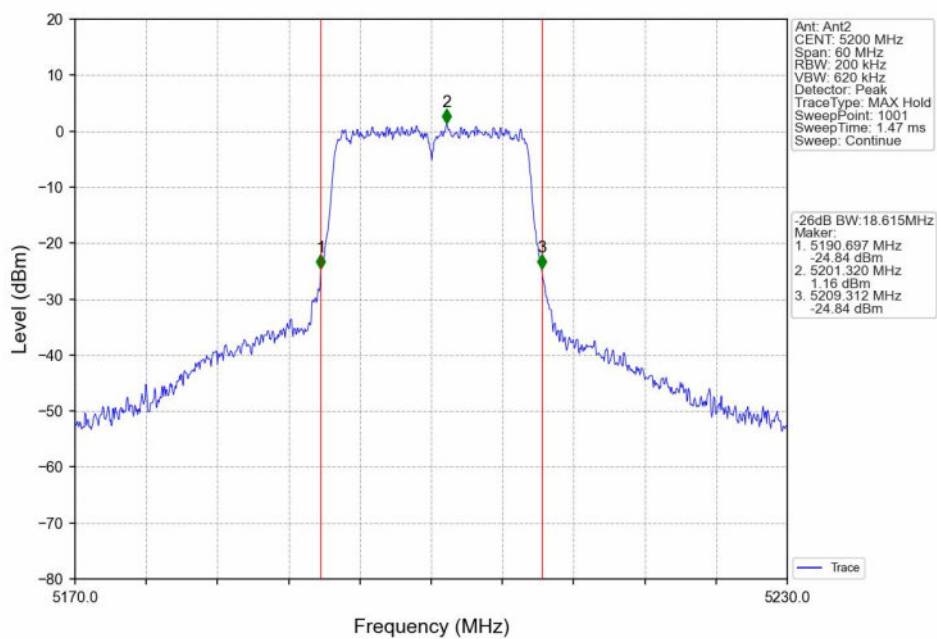
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



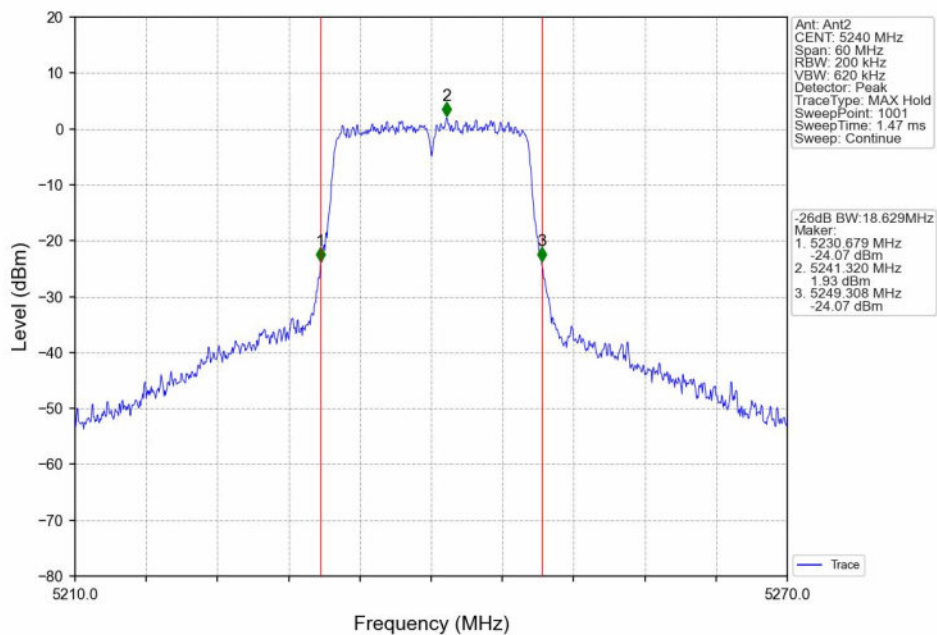
802.11a_LCH_5180MHz_Ant2_NTNV



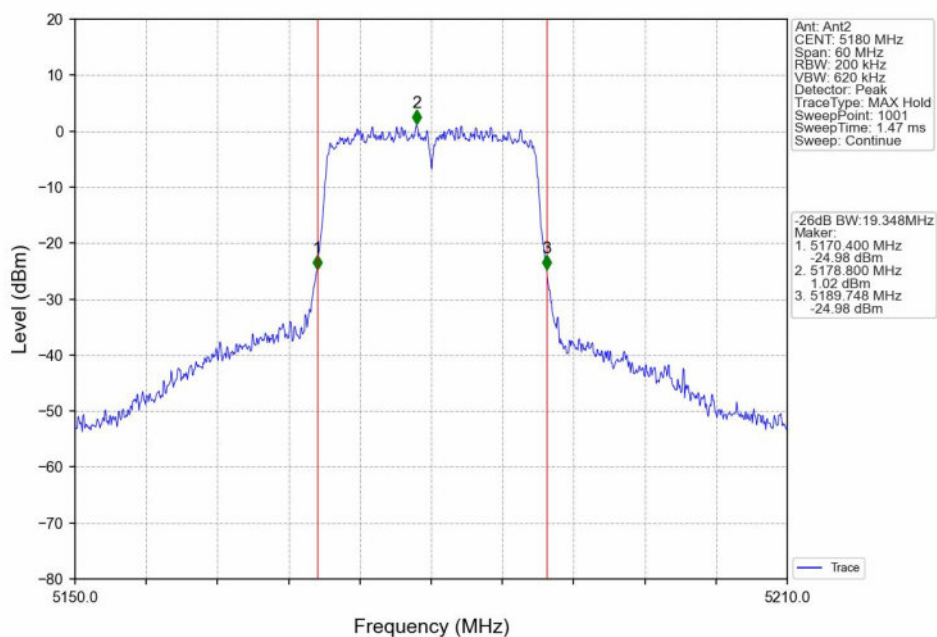
802.11a_MCH_5200MHz_Ant2_NTNV



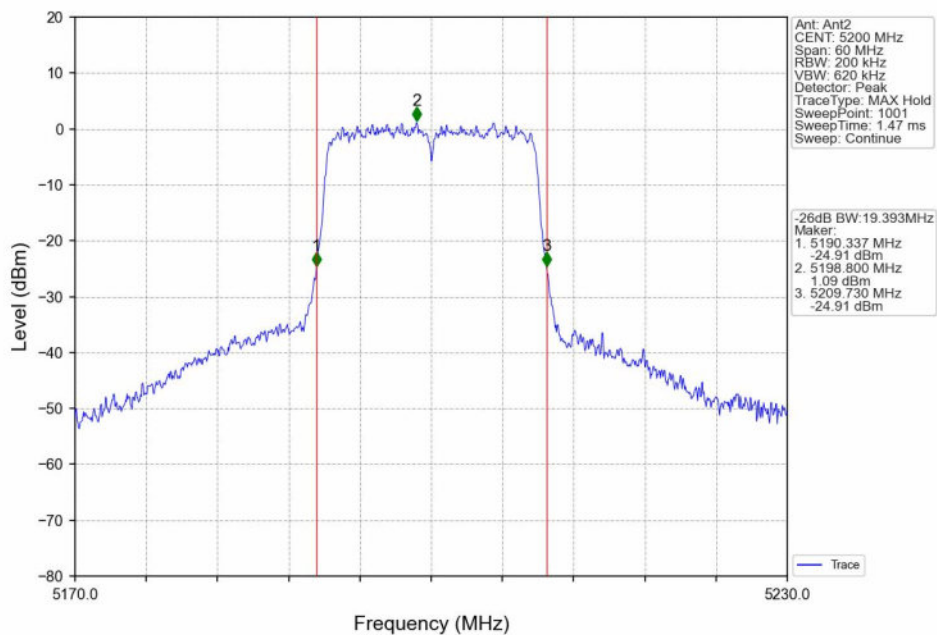
802.11a_HCH_5240MHz_Ant2_NTNV



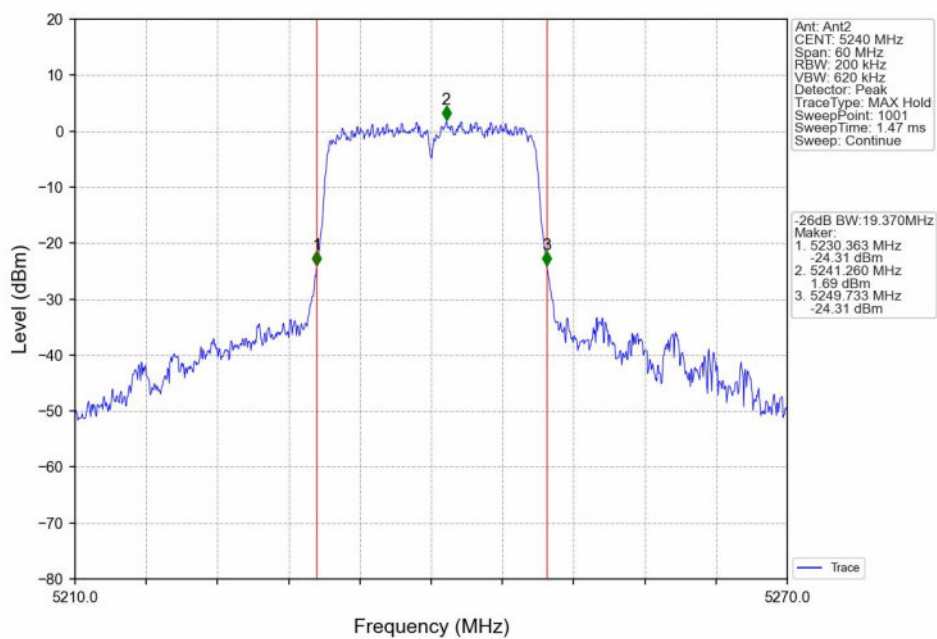
802.11n(HT20)_LCH_5180MHz_Ant2_NTNV



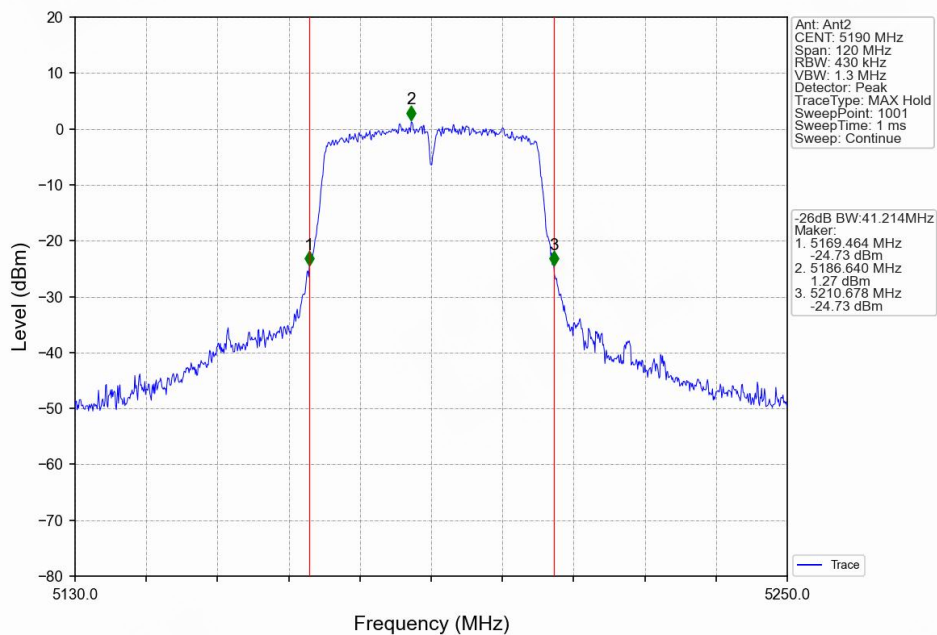
802.11n(HT20)_MCH_5200MHz_Ant2_NTNV



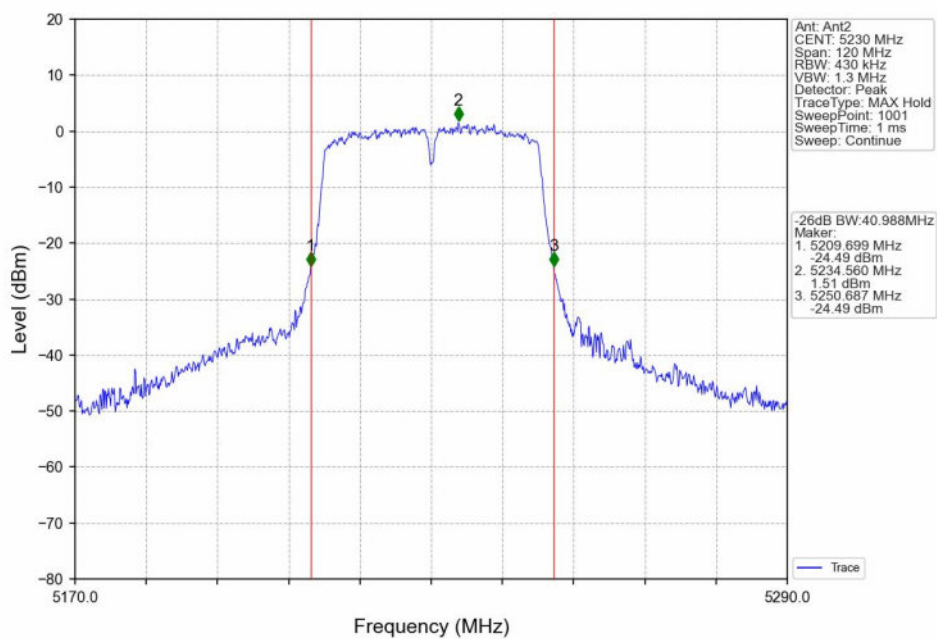
802.11n(HT20)_HCH_5240MHz_Ant2_NTNV



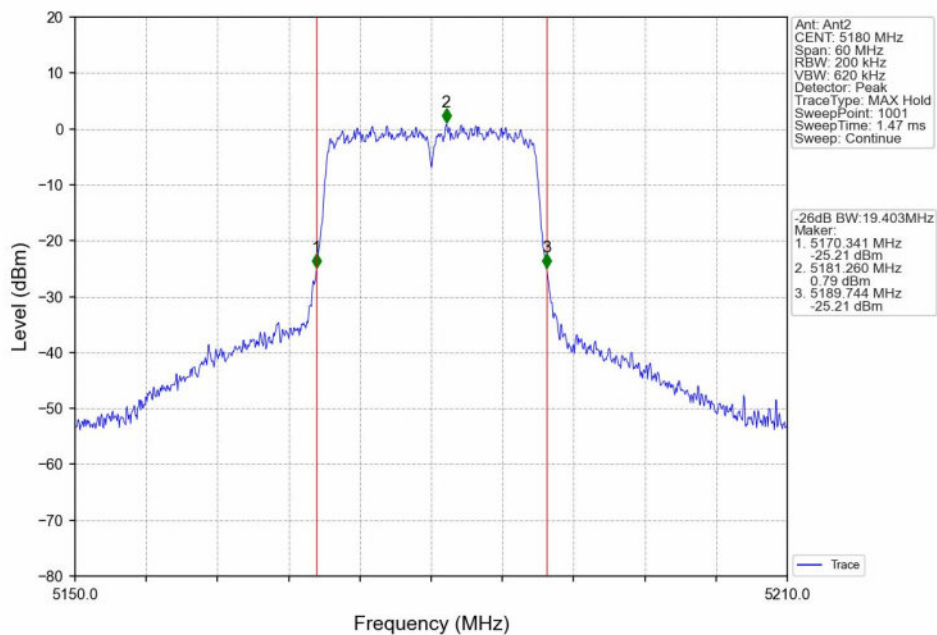
802.11n(HT40)_LCH_5190MHz_Ant2_NTNV



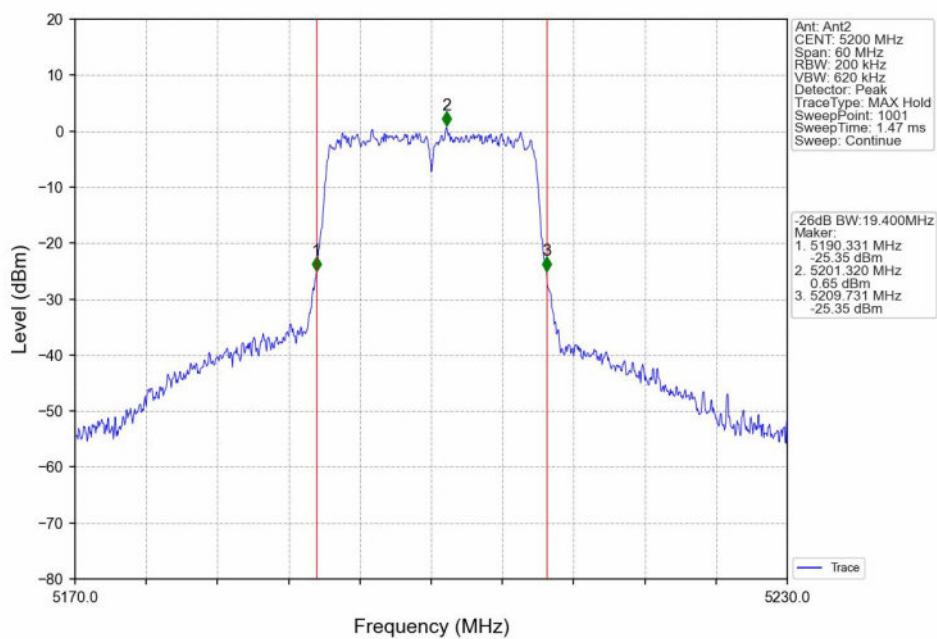
802.11n(HT40)_HCH_5230MHz_Ant2_NTNV



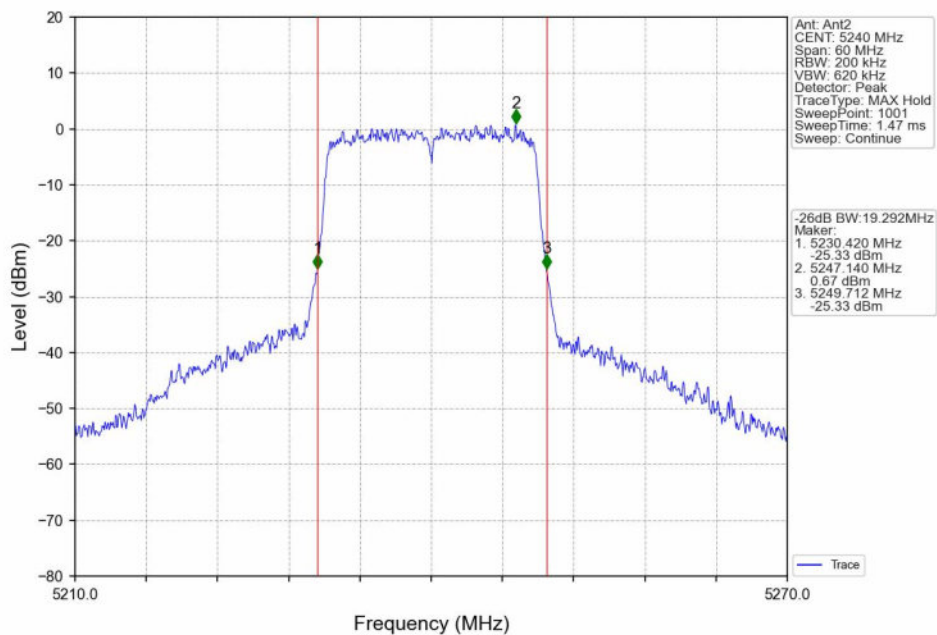
802.11ac(VHT20)_LCH_5180MHz_Ant2_NTNV



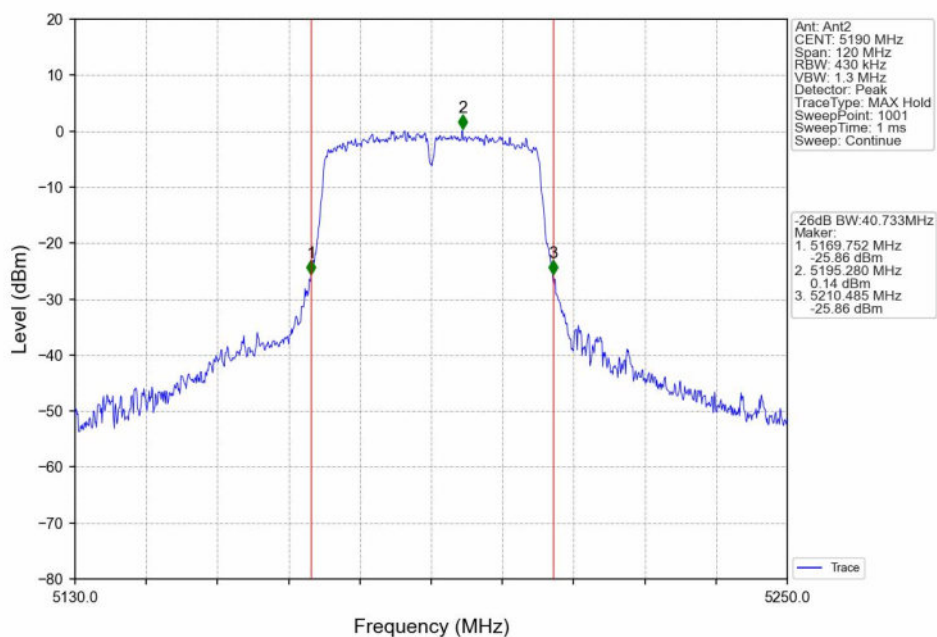
802.11ac(VHT20)_MCH_5200MHz_Ant2_NTNV



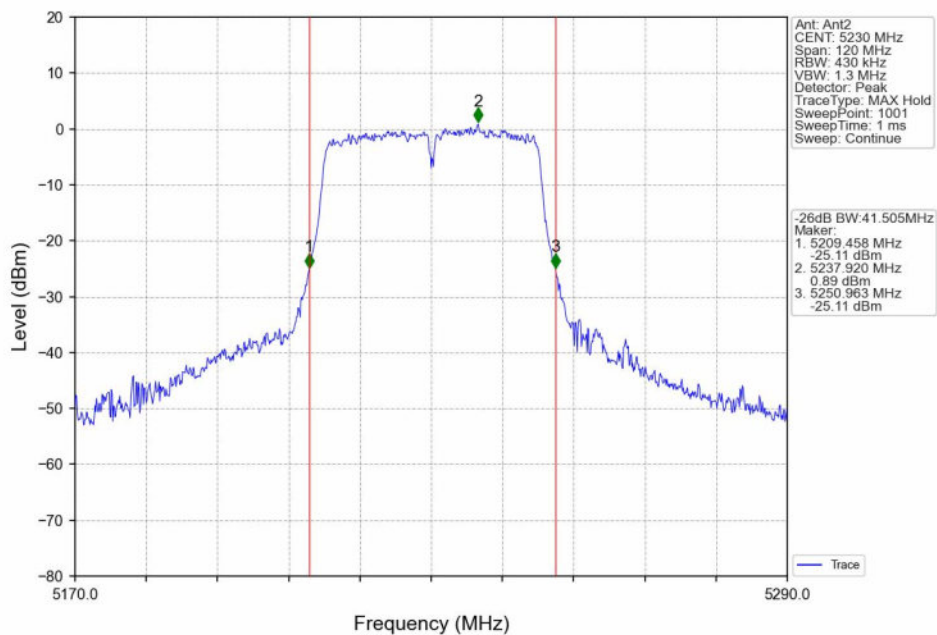
802.11ac(VHT20)_HCH_5240MHz_Ant2_NTNV



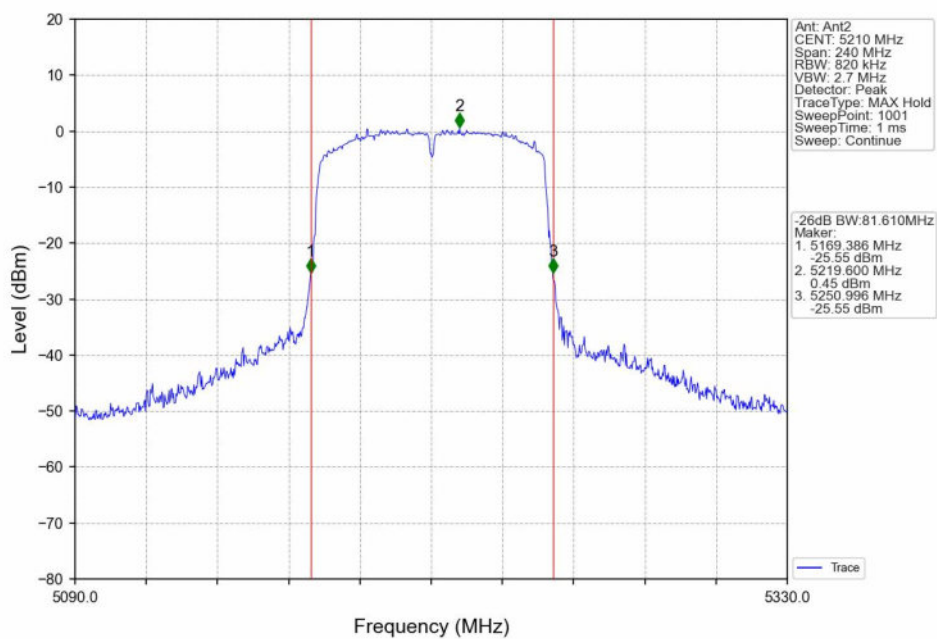
802.11ac(VHT40)_LCH_5190MHz_Ant2_NTNV



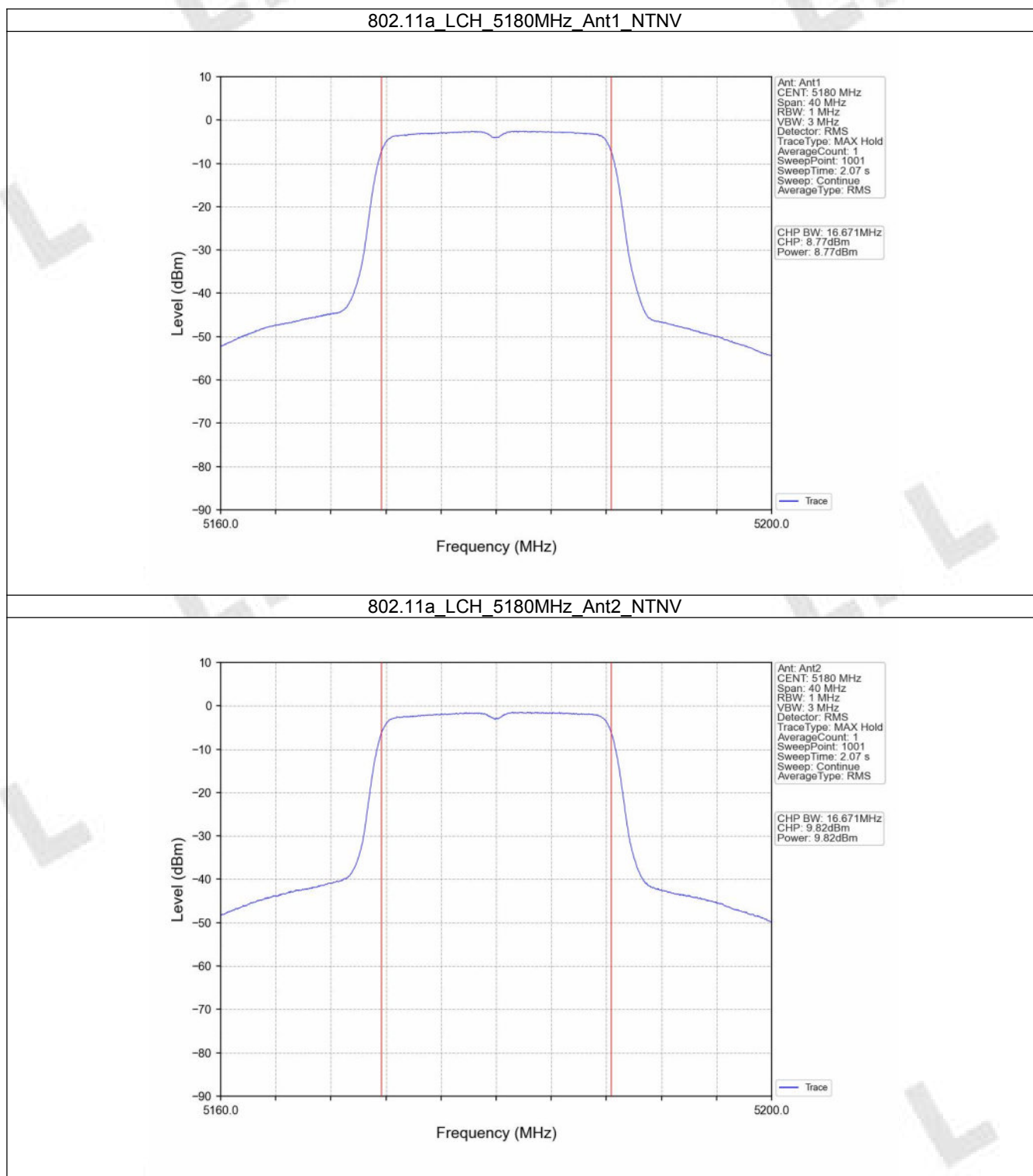
802.11ac(VHT40)_HCH_5230MHz_Ant2_NTNV



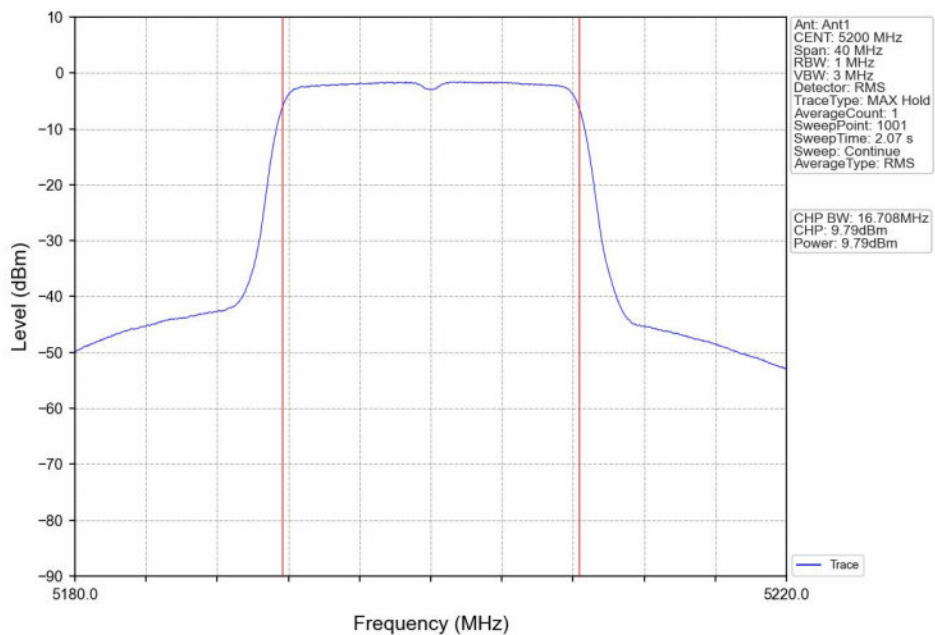
802.11ac(VHT80)_MCH_5210MHz_Ant2_NTNV



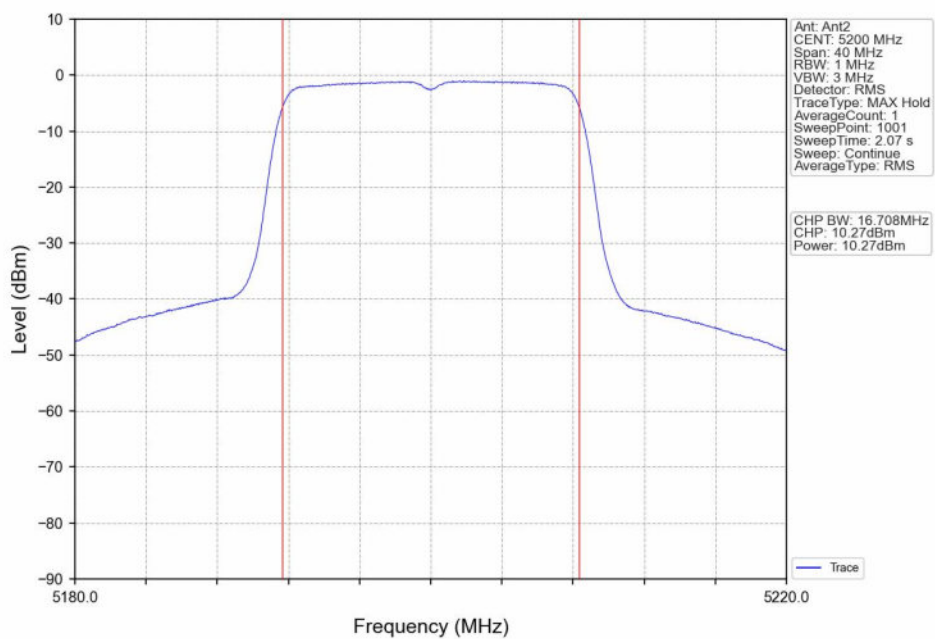
2.1.2 Test Graph



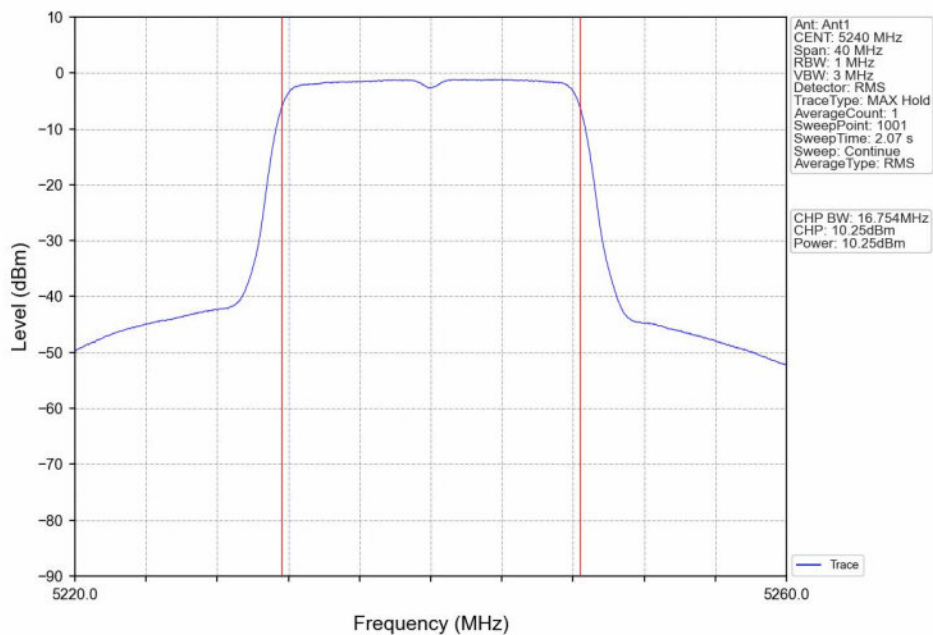
802.11a_MCH_5200MHz_Ant1_NTNV



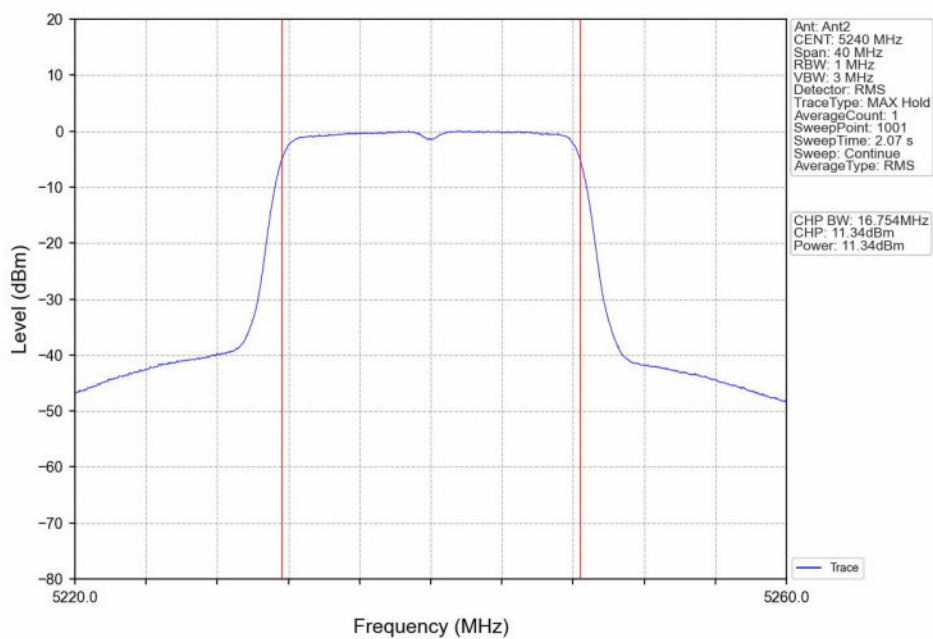
802.11a_MCH_5200MHz_Ant2_NTNV



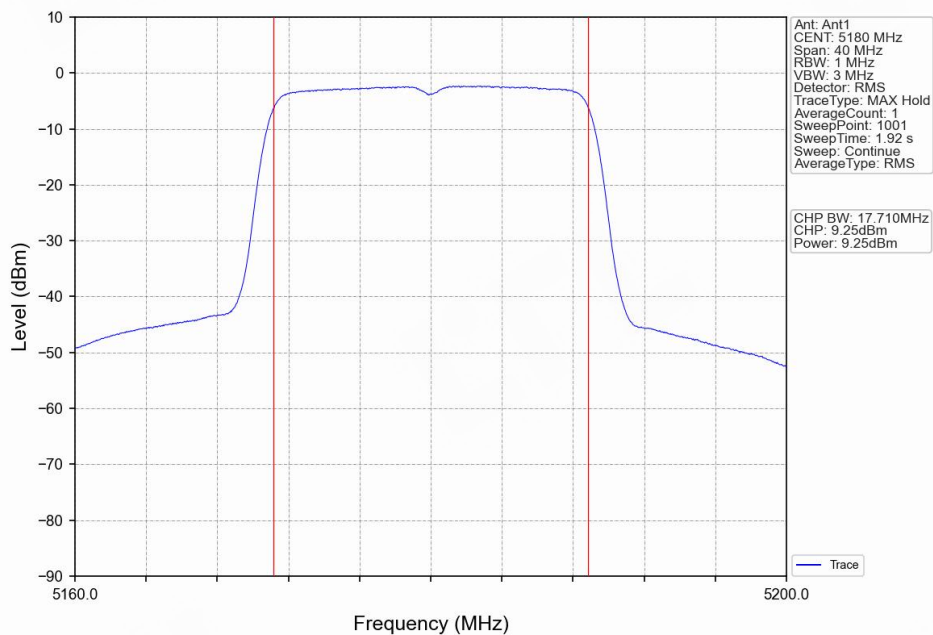
802.11a_HCH_5240MHz_Ant1_NTNV



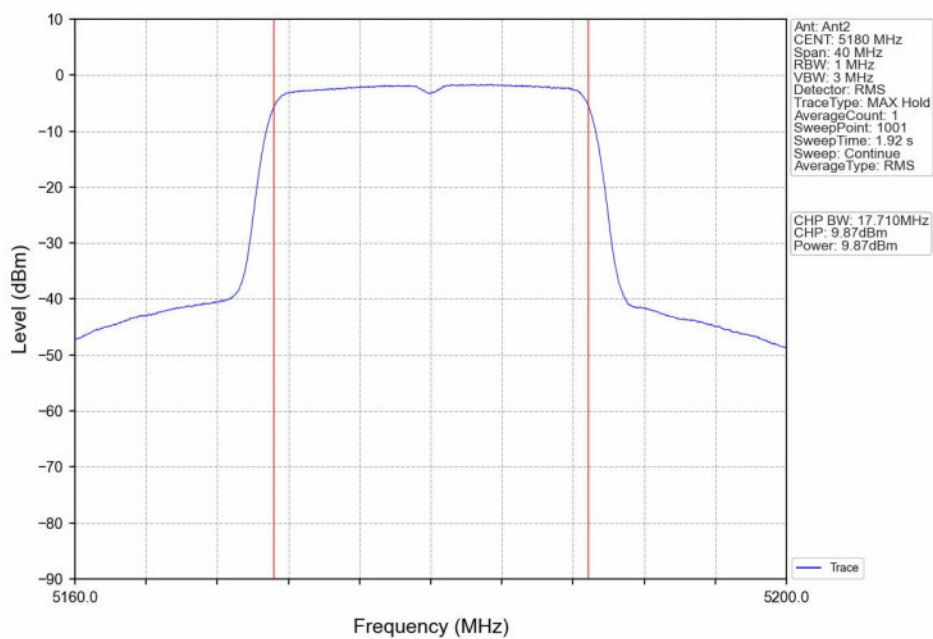
802.11a_HCH_5240MHz_Ant2_NTNV



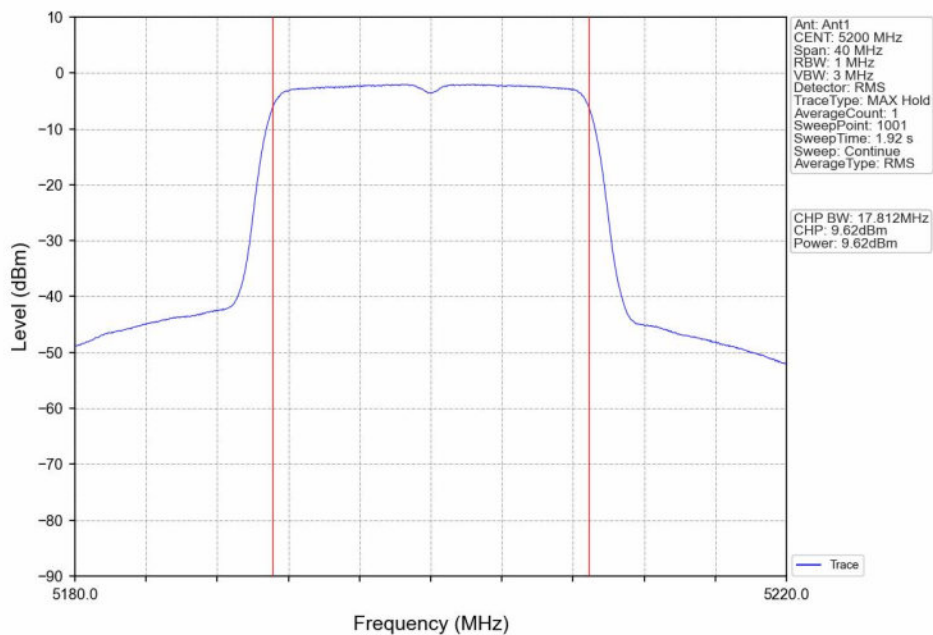
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



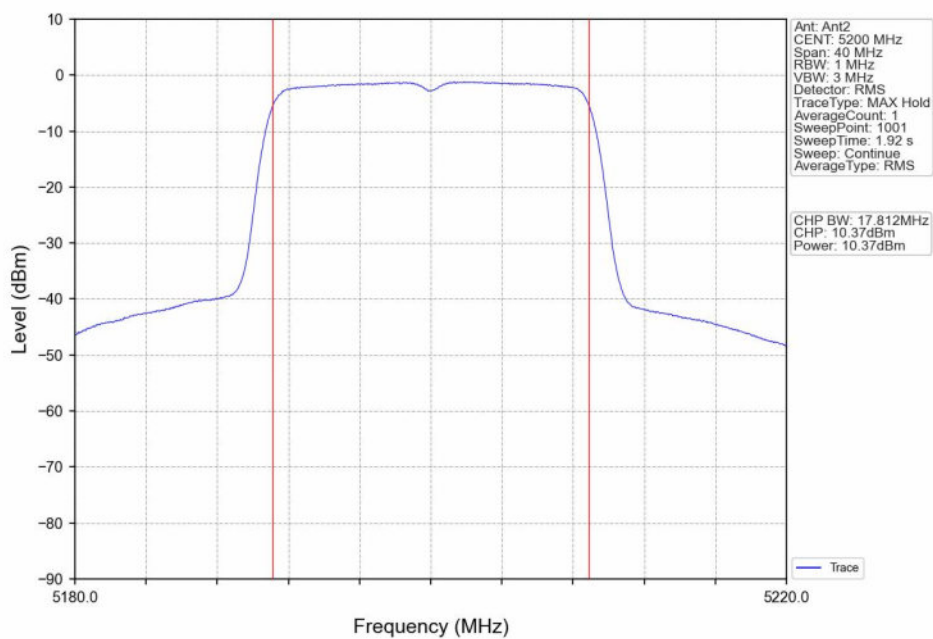
802.11n(HT20)_LCH_5180MHz_Ant2_NTNV



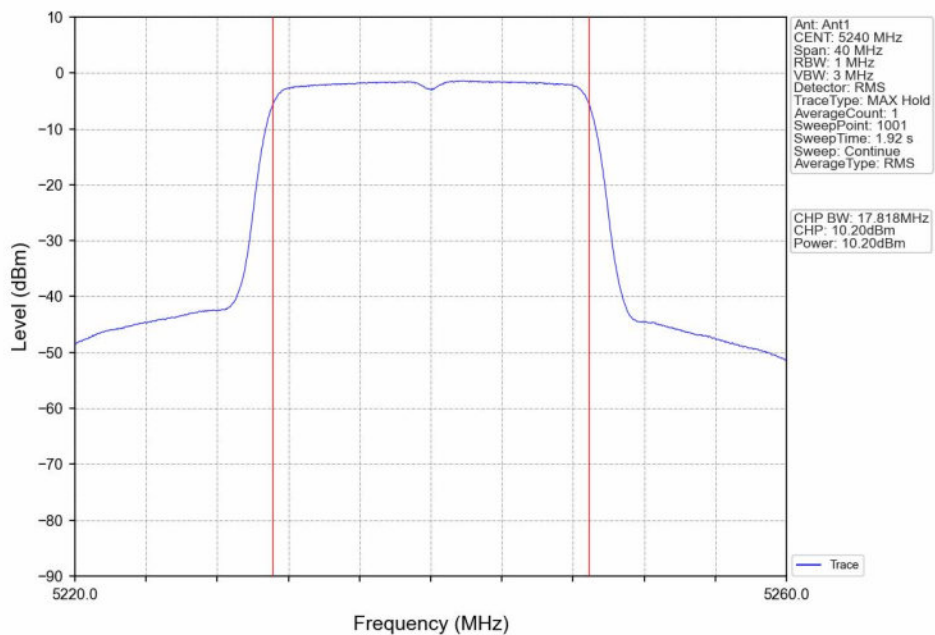
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



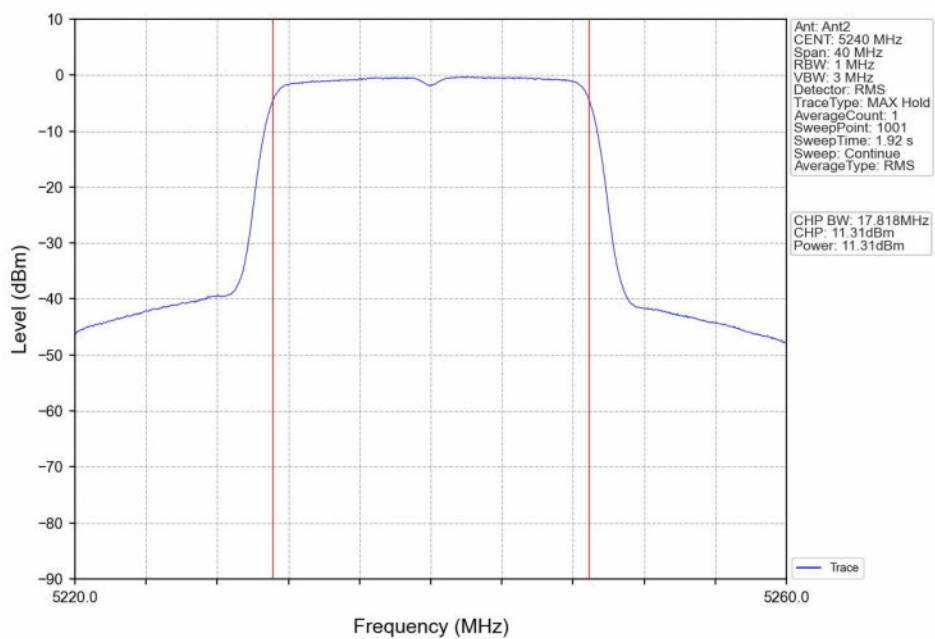
802.11n(HT20)_MCH_5200MHz_Ant2_NTNV



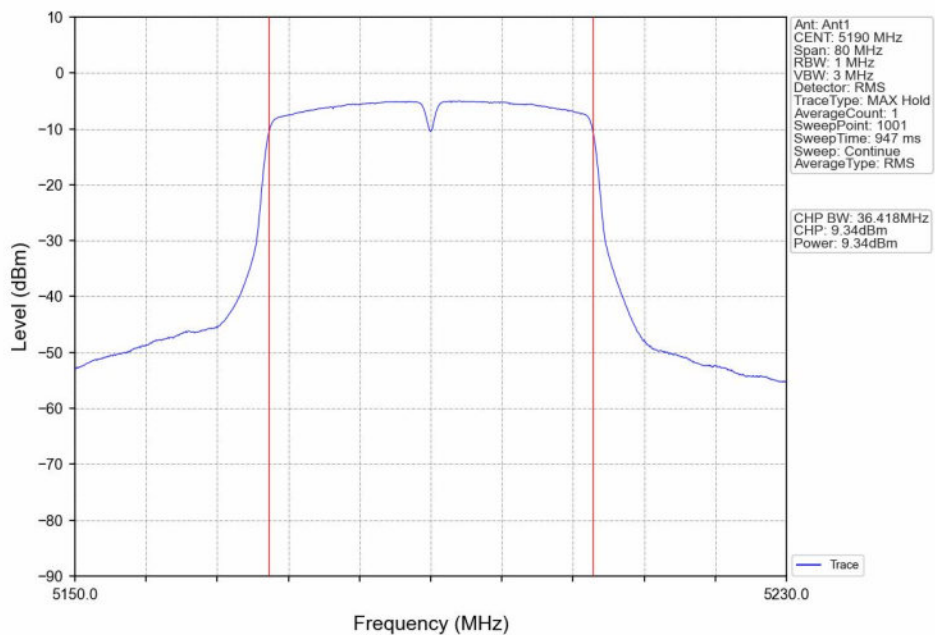
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



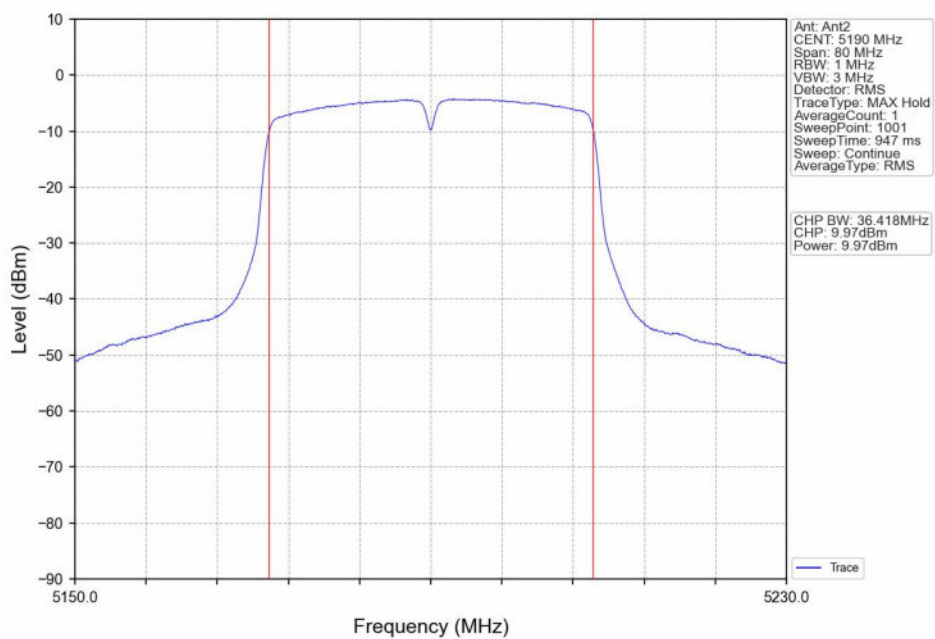
802.11n(HT20)_HCH_5240MHz_Ant2_NTNV



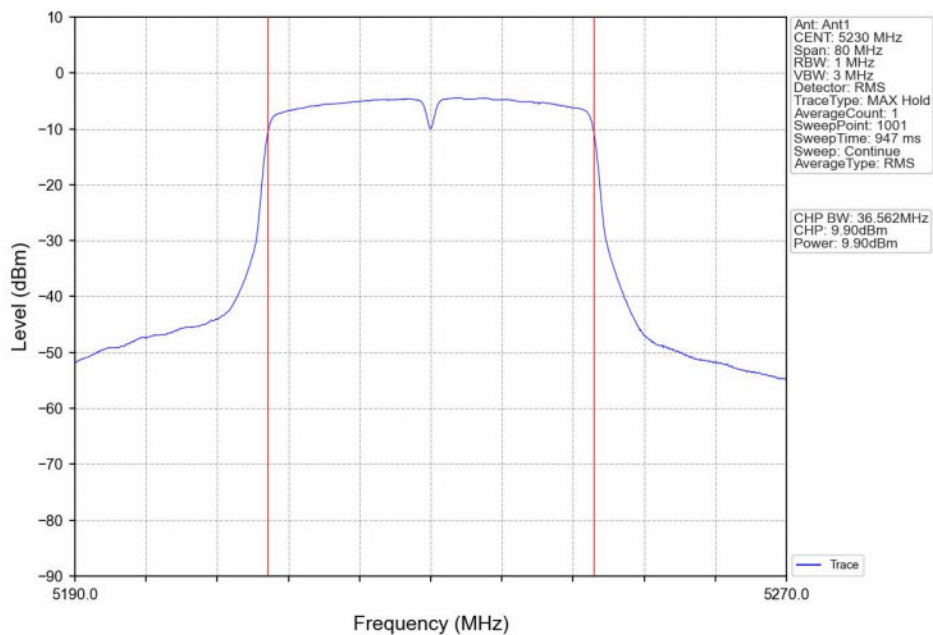
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



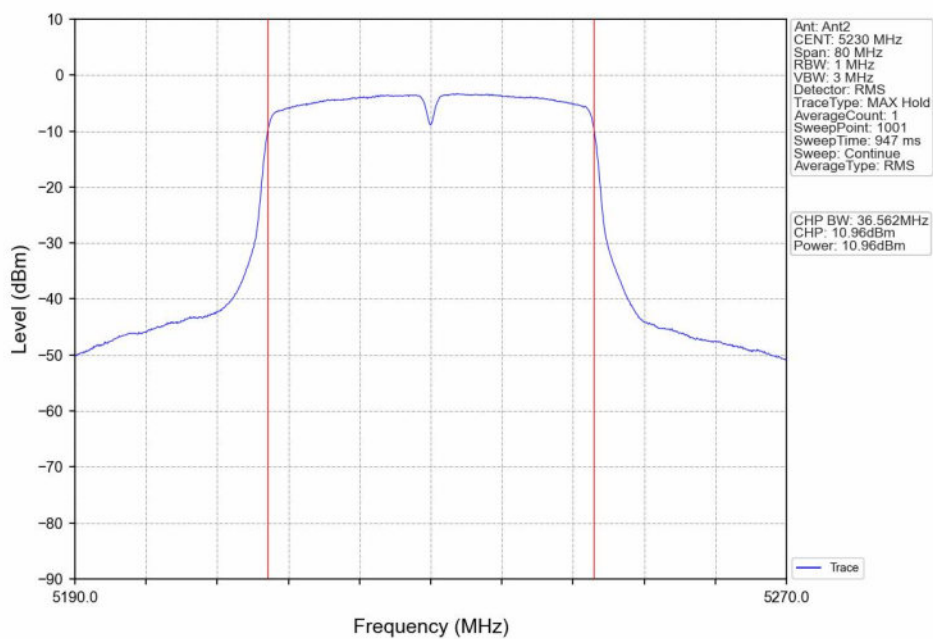
802.11n(HT40)_LCH_5190MHz_Ant2_NTNV



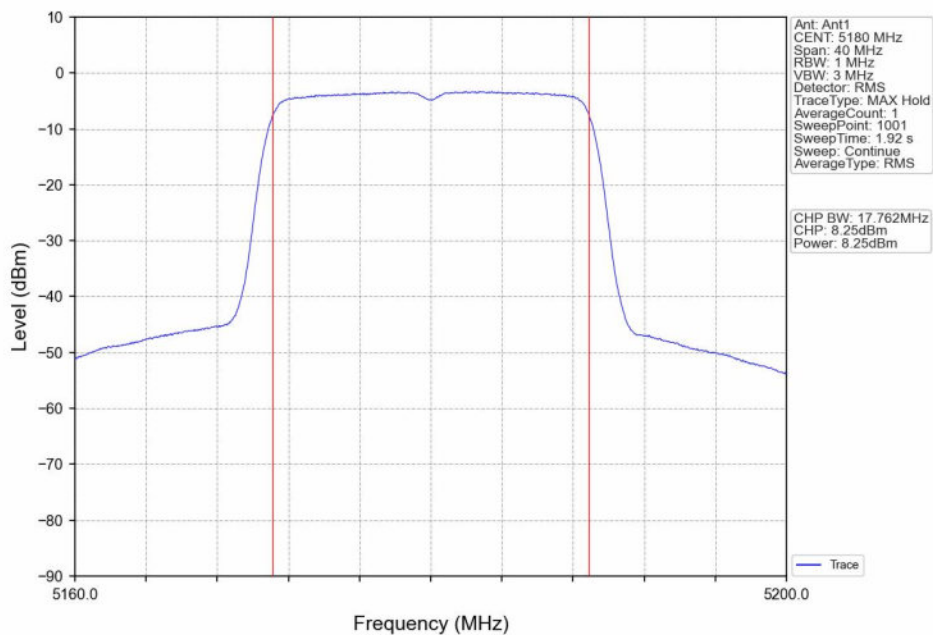
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



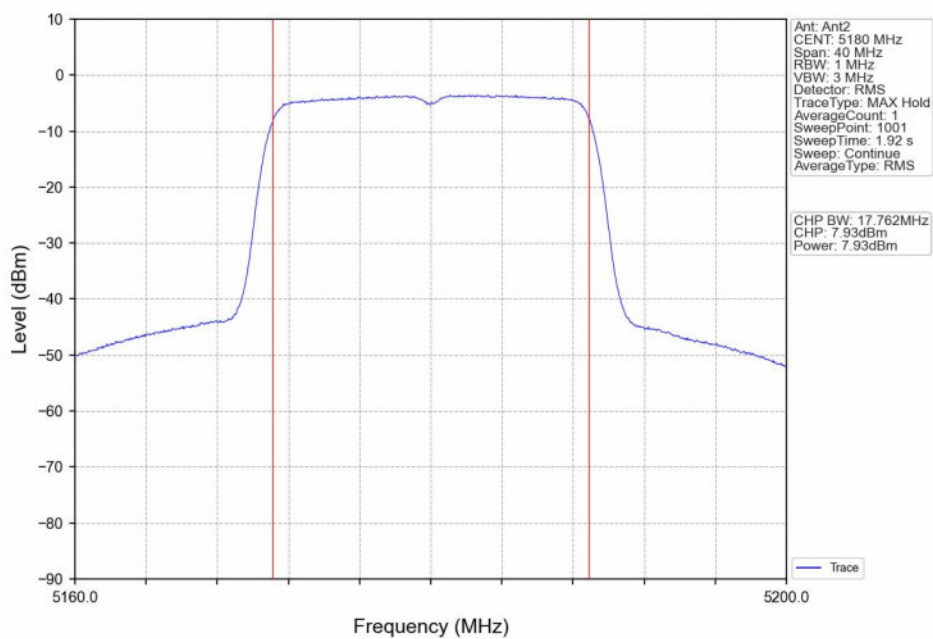
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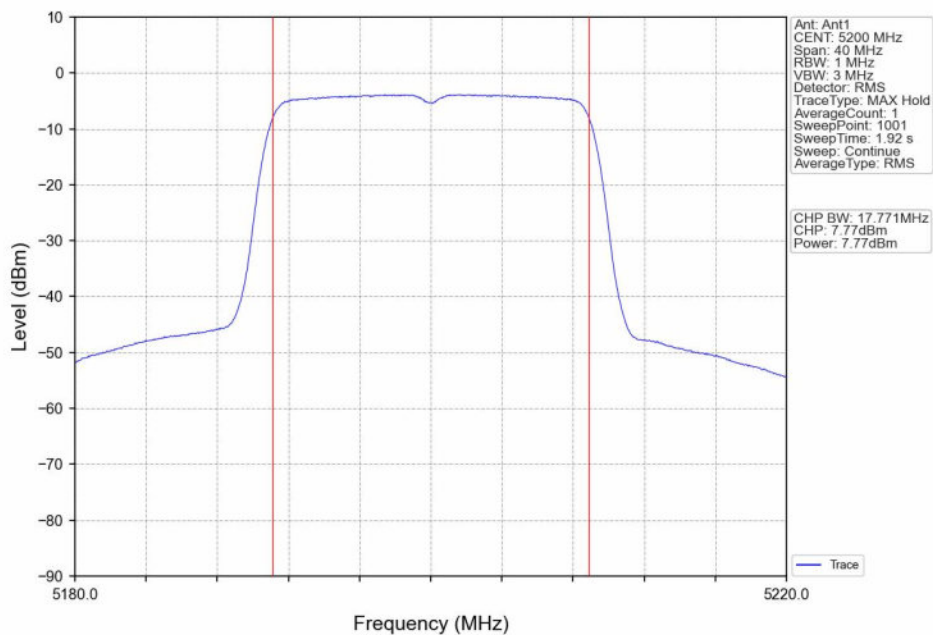
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



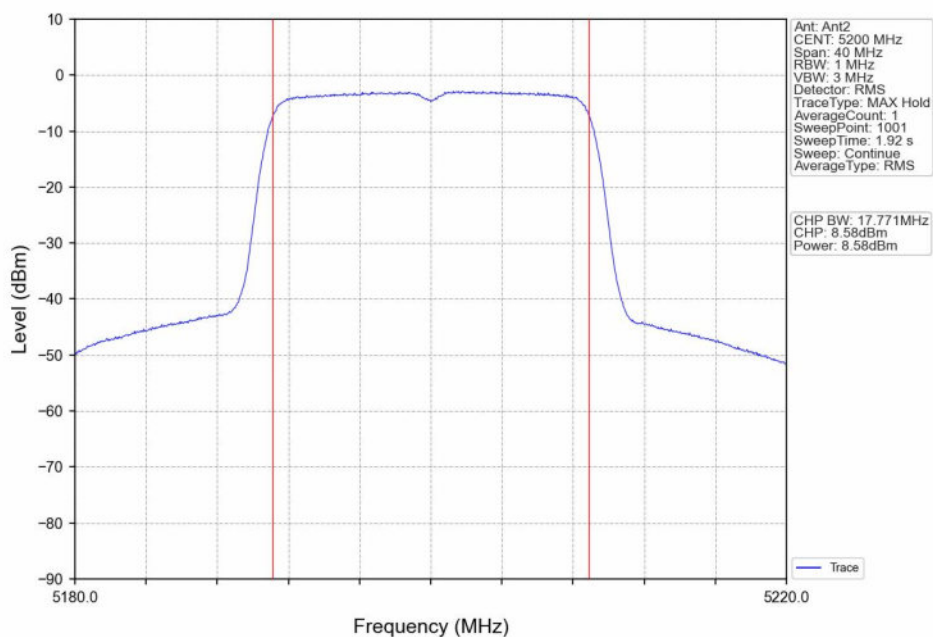
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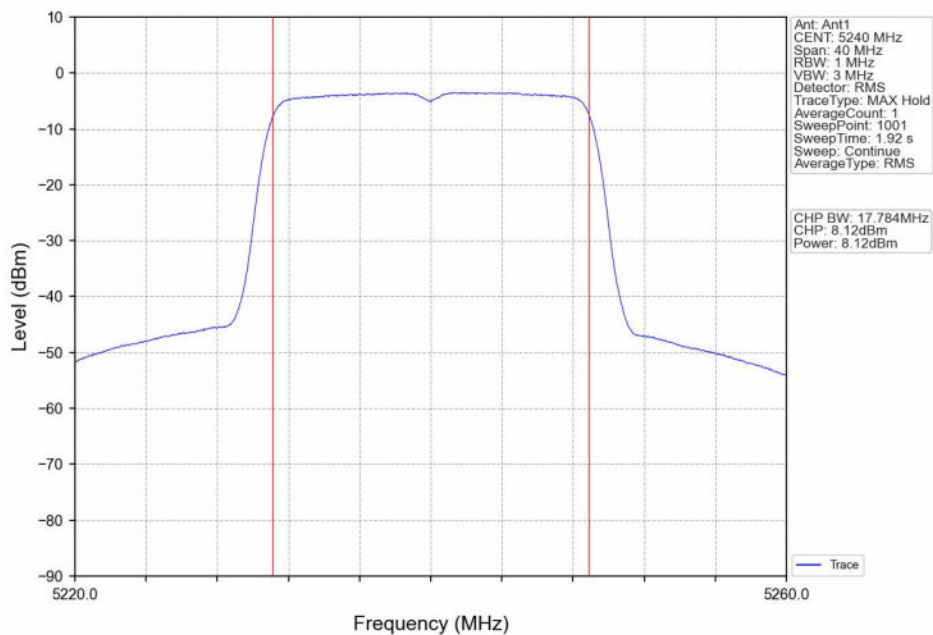
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



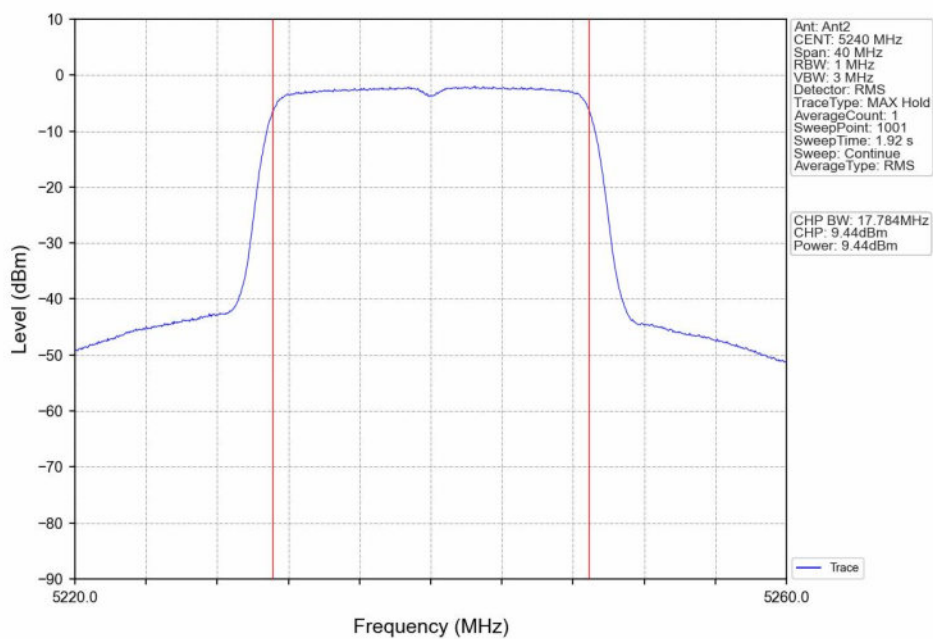
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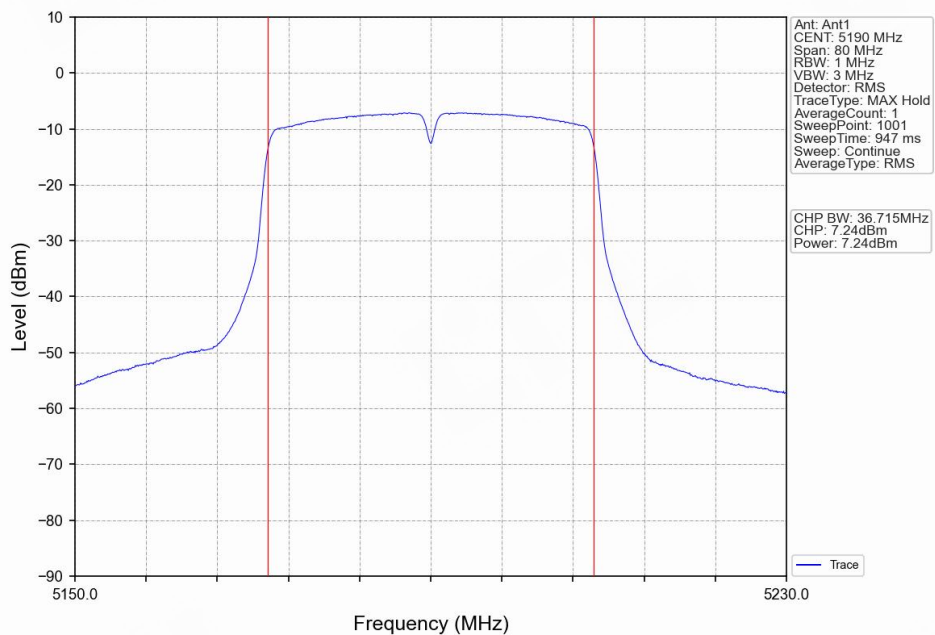
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



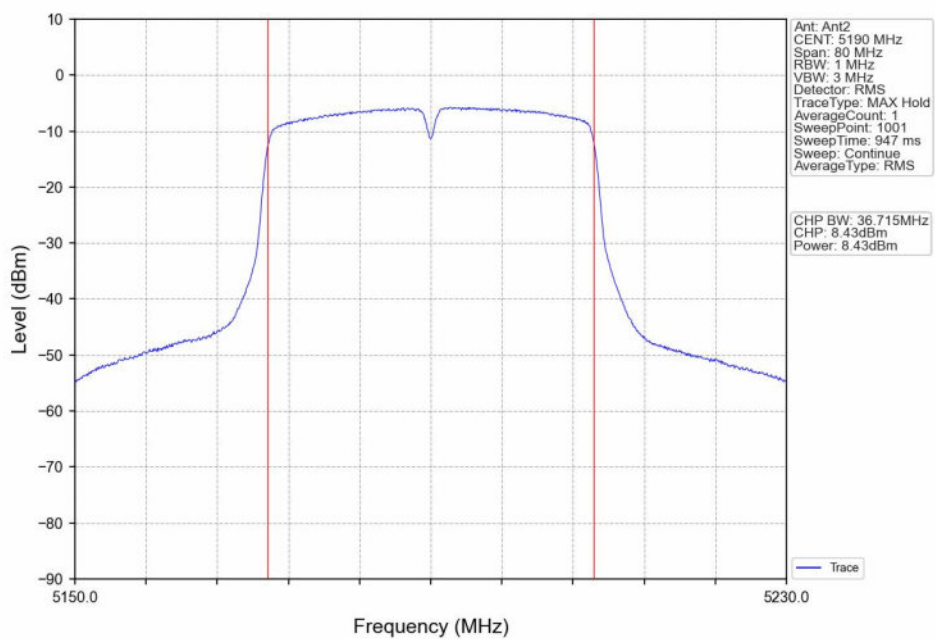
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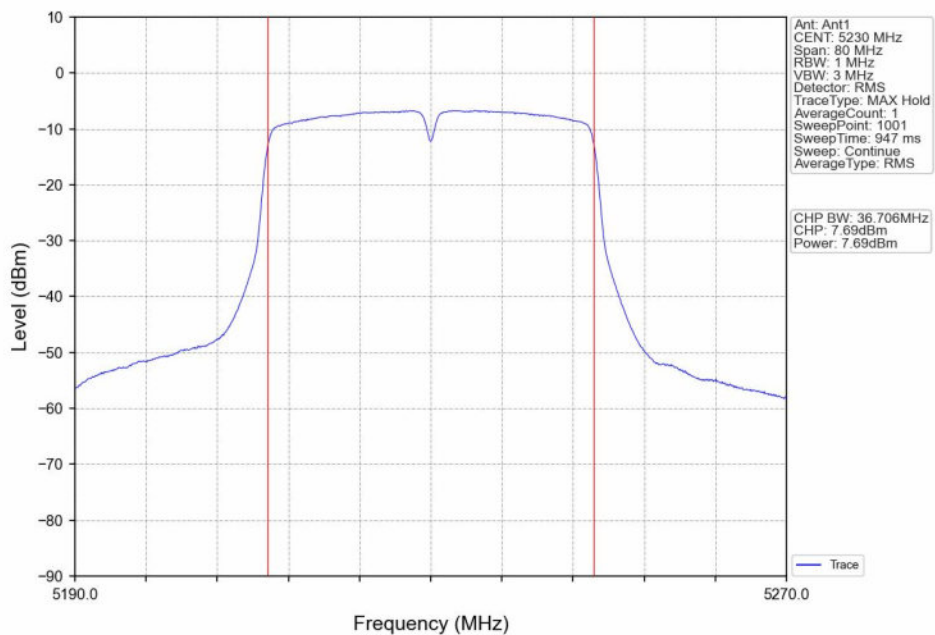
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



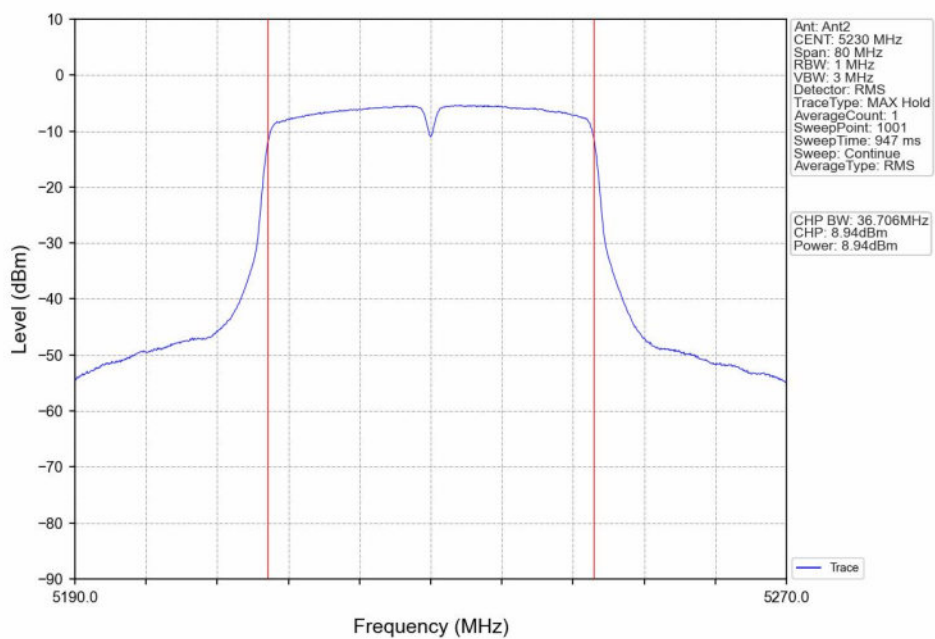
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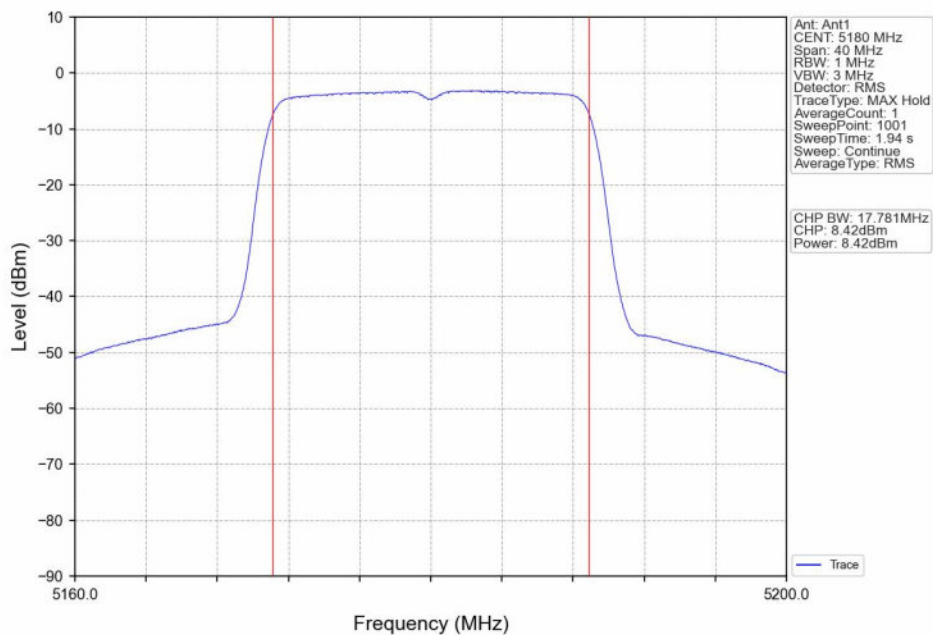
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



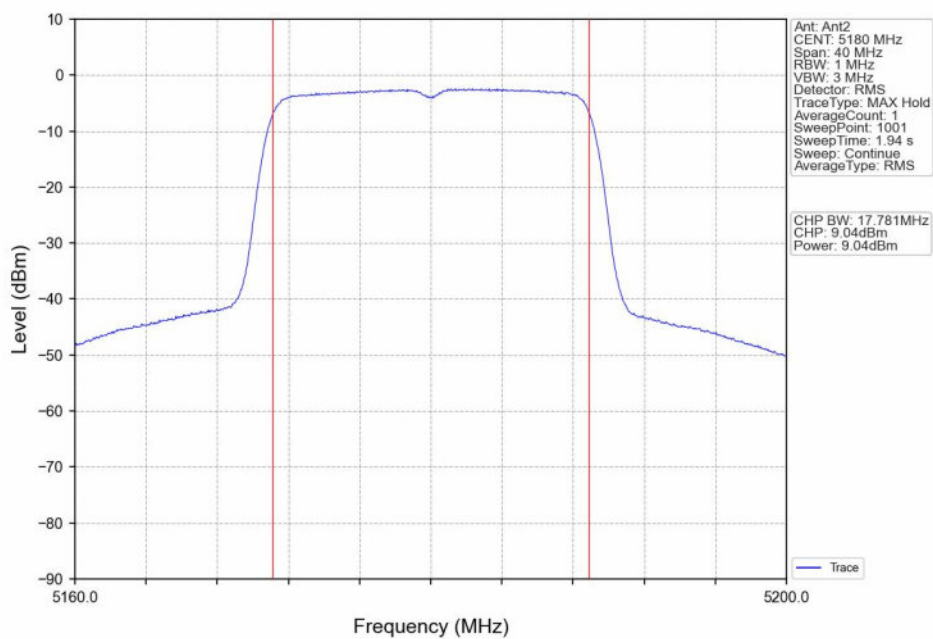
802.11n(HT40)_HCH_5230MHz_Ant2_NTNV



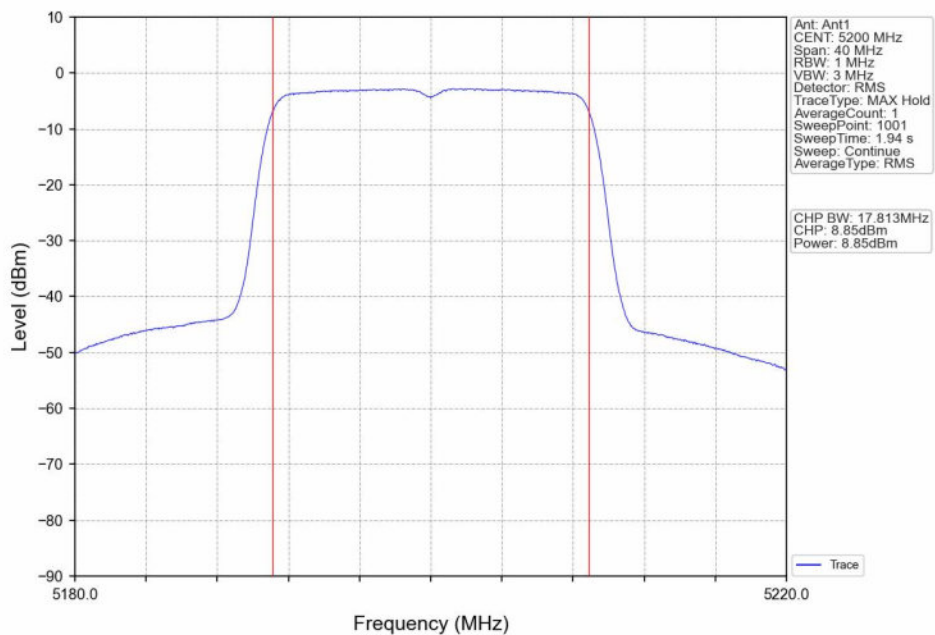
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



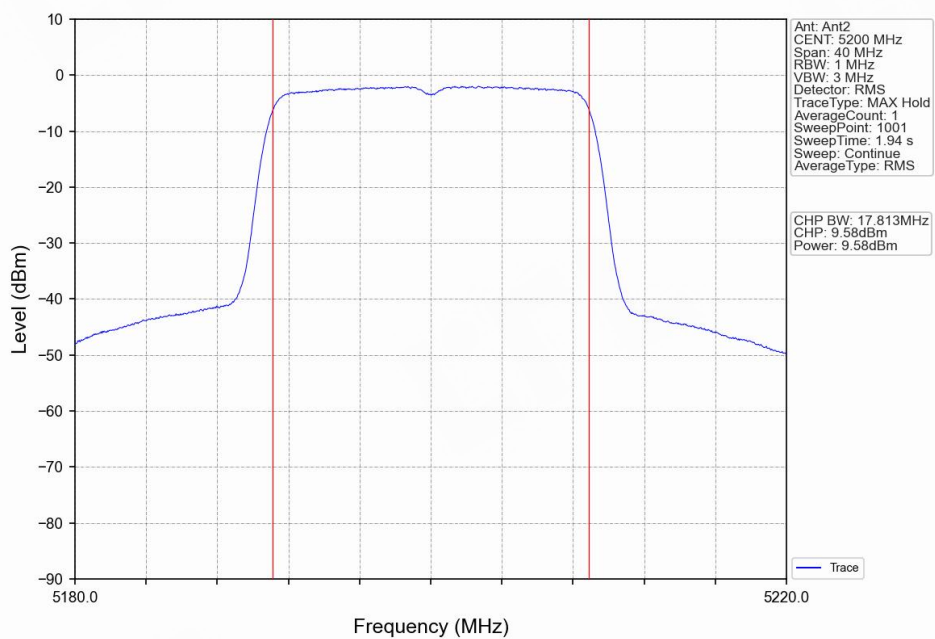
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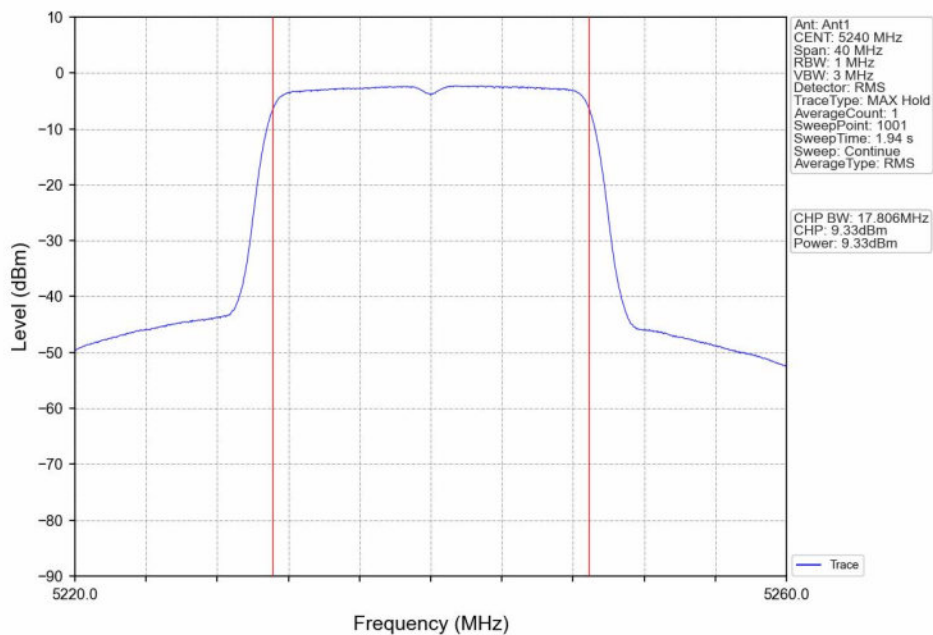
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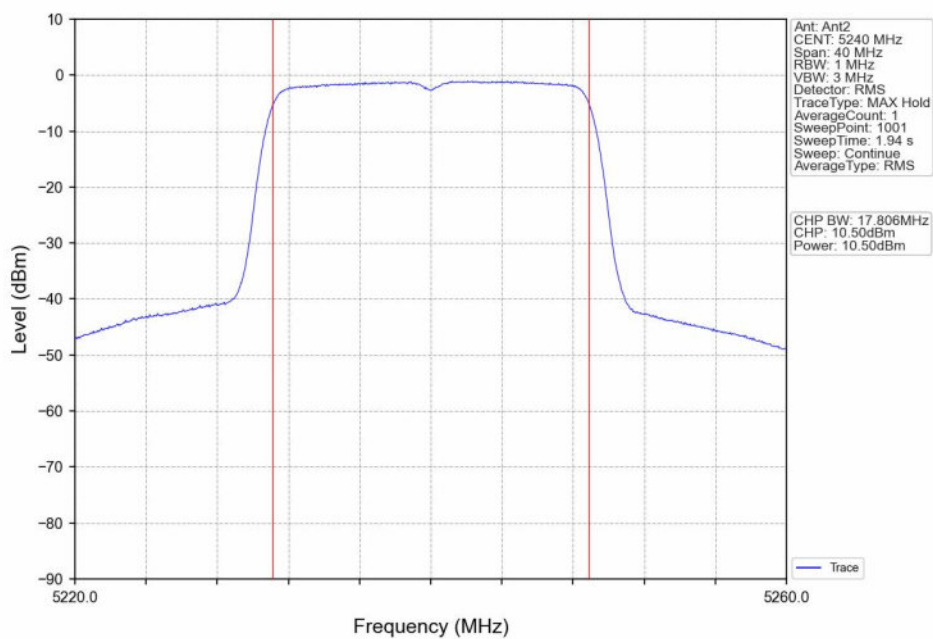
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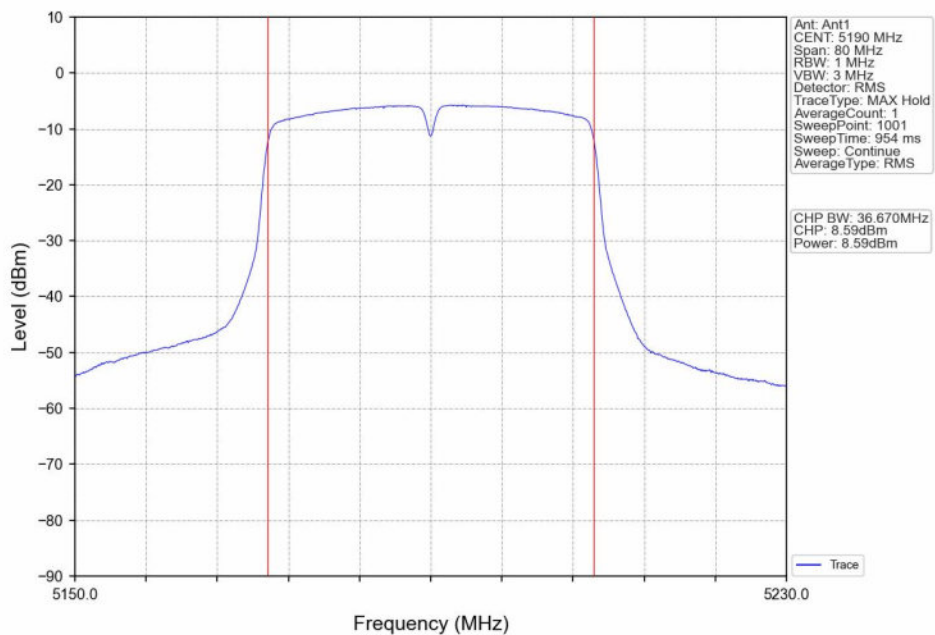
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



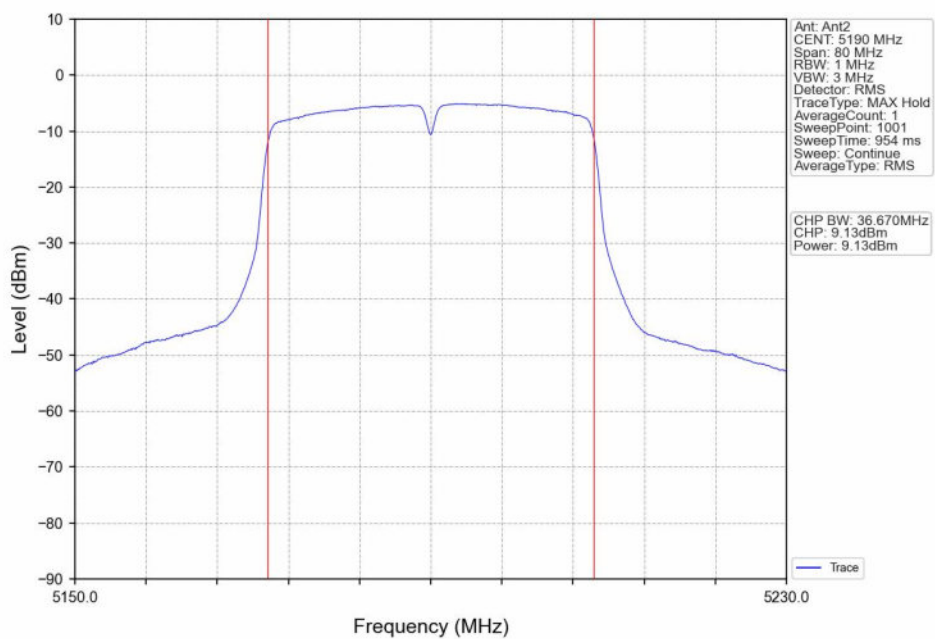
802.11ac(VHT20)_HCH_5240MHz_Ant2_NTNV



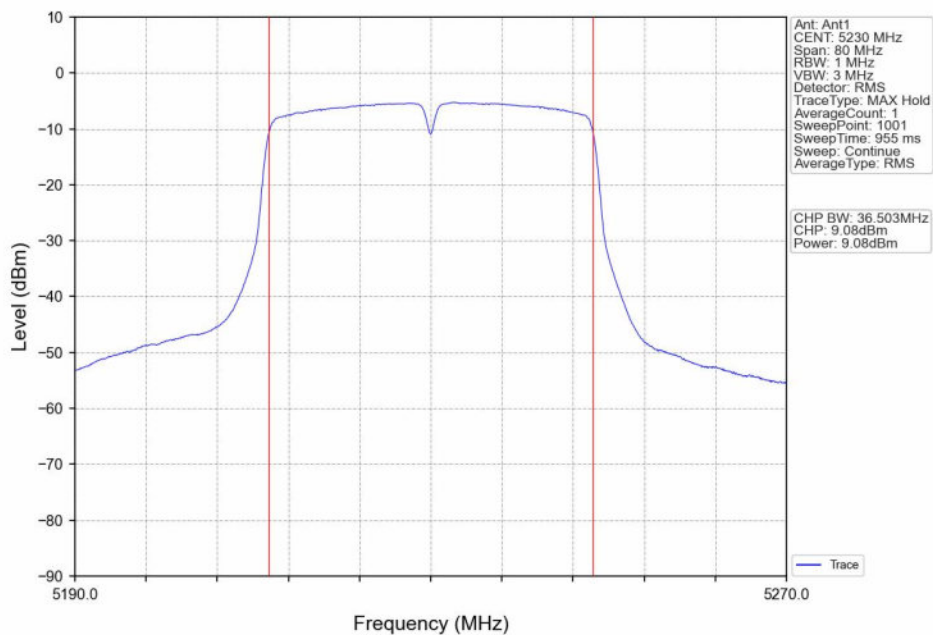
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5190MHz_Ant2_NTNV



802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5230MHz_Ant2_NTNV

