

Appendix RF test data for WIFI5G

1. Duty Cycle

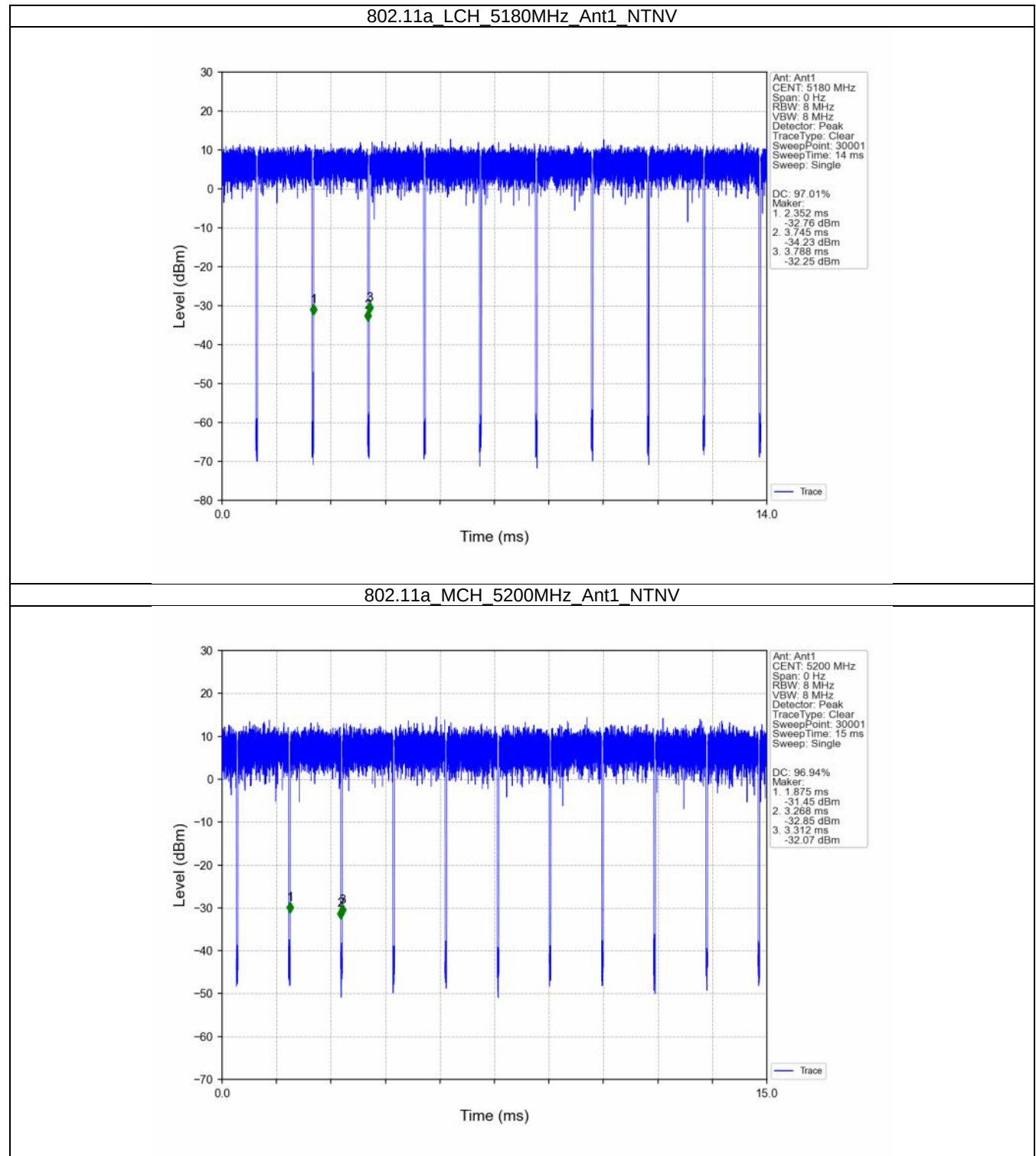
1.1 Test Result

1.1.1 Ant1

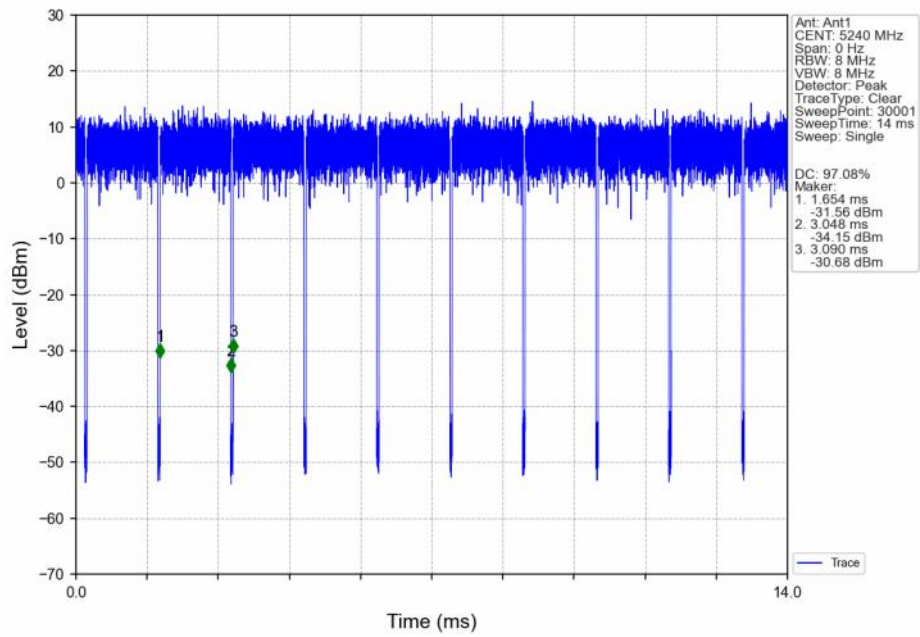
Ant1							
Mode	TX Type	Frequency (MHz)	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11a	SISO	5180	1.393	1.436	97.01	0.13	0.03
		5200	1.393	1.437	96.94	0.14	0.04
		5240	1.394	1.436	97.08	0.13	0.03
		5745	1.394	1.437	97.01	0.13	0.03
		5785	1.393	1.437	96.94	0.14	0.03
		5825	1.393	1.437	96.94	0.14	0.07
802.11n (HT20)	SISO	5180	1.302	1.344	96.88	0.14	0.03
		5200	1.302	1.344	96.88	0.14	0.00
		5240	1.302	1.344	96.88	0.14	0.04
		5745	1.302	1.345	96.80	0.14	0.03
		5785	1.301	1.345	96.73	0.14	0.07
		5825	1.302	1.345	96.80	0.14	0.03
802.11n (HT40)	SISO	5190	0.649	0.692	93.79	0.28	0.04
		5230	0.650	0.692	93.93	0.27	0.03
		5755	0.649	0.692	93.79	0.28	0.07
		5795	0.650	0.692	93.93	0.27	0.00
802.11ac (VHT20)	SISO	5180	1.313	1.356	96.83	0.14	0.03
		5200	1.313	1.356	96.83	0.14	0.03
		5240	1.313	1.356	96.83	0.14	0.00
		5745	1.313	1.357	96.76	0.14	0.07
		5785	1.312	1.356	96.76	0.14	0.03
		5825	1.314	1.357	96.83	0.14	0.00
802.11ac (VHT40)	SISO	5190	0.653	0.696	93.82	0.28	0.03
		5230	0.654	0.696	93.97	0.27	0.03
		5755	0.653	0.697	93.69	0.28	0.03
		5795	0.653	0.696	93.82	0.28	0.03

1.2 Test Graph

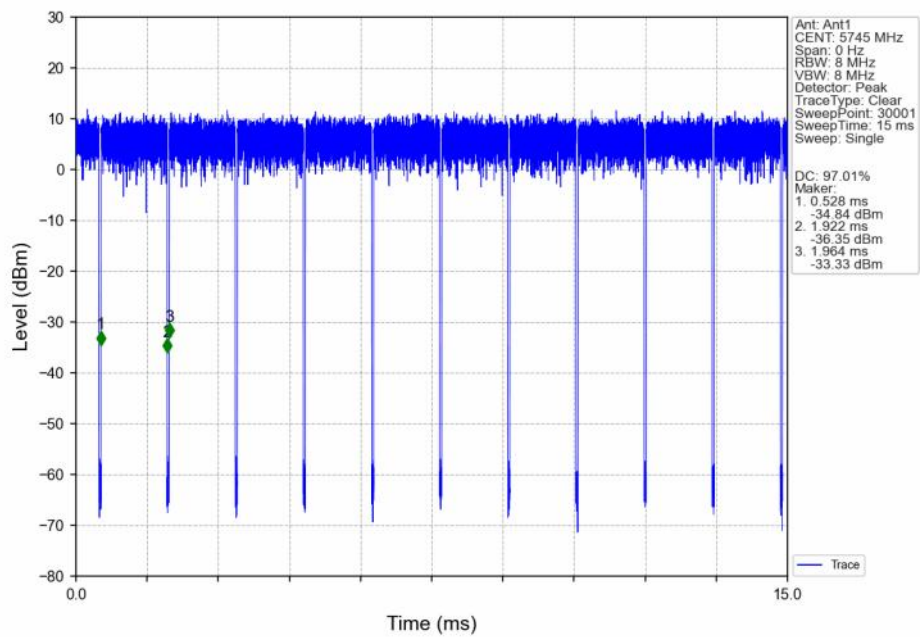
1.2.1 Ant1



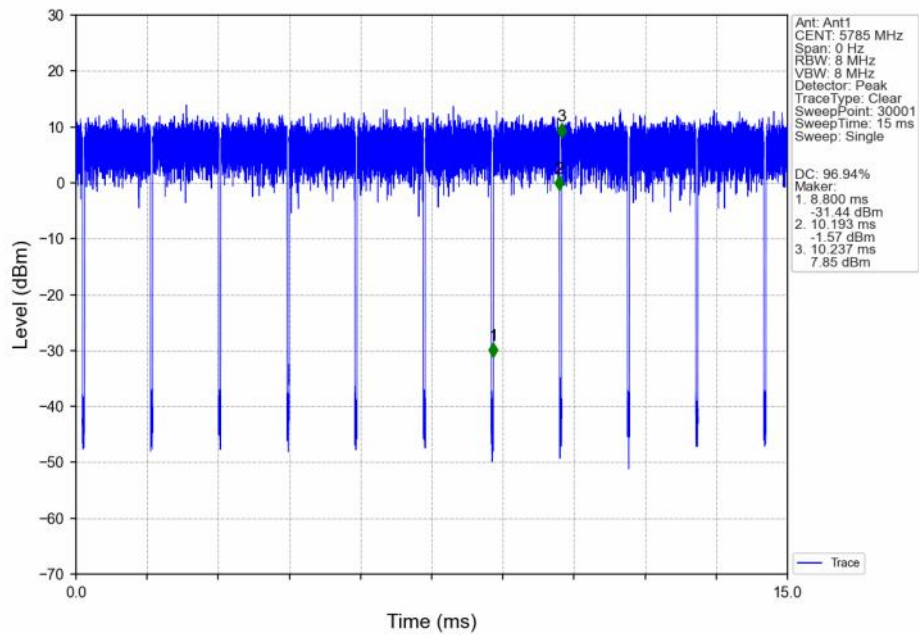
802.11a_HCH_5240MHz_Ant1_NTNV



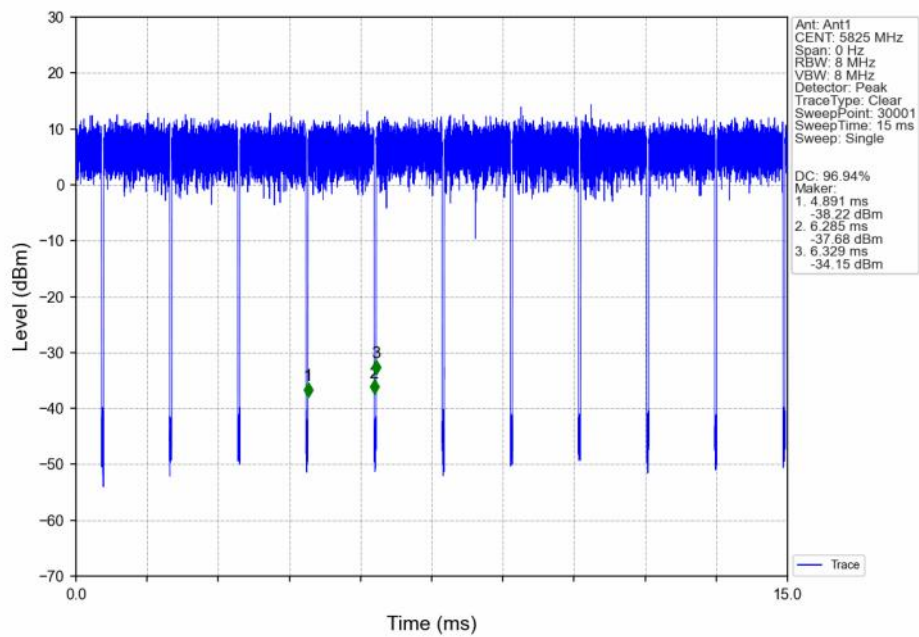
802.11a_LCH_5745MHz_Ant1_NTNV



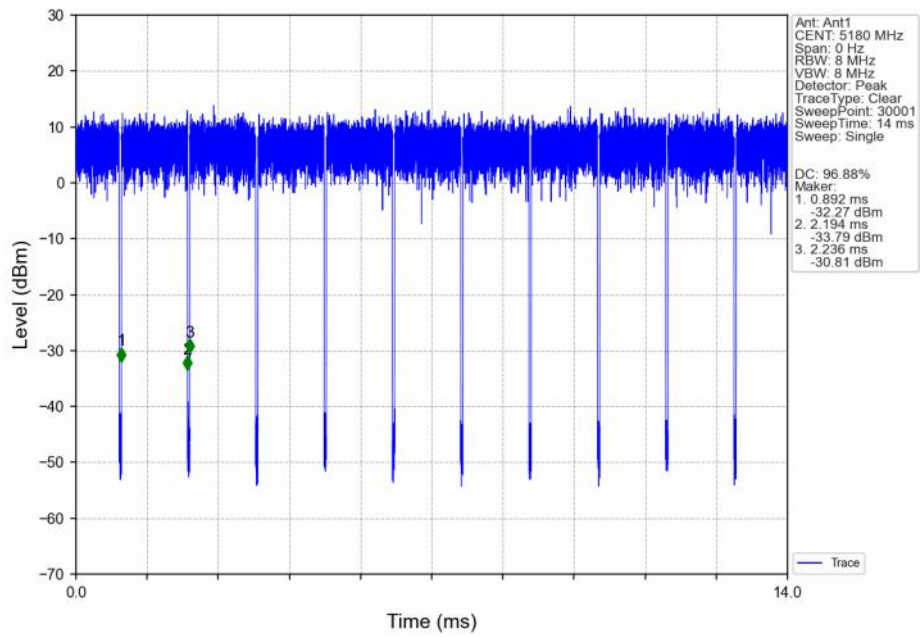
802.11a_MCH_5785MHz_Ant1_NTNV



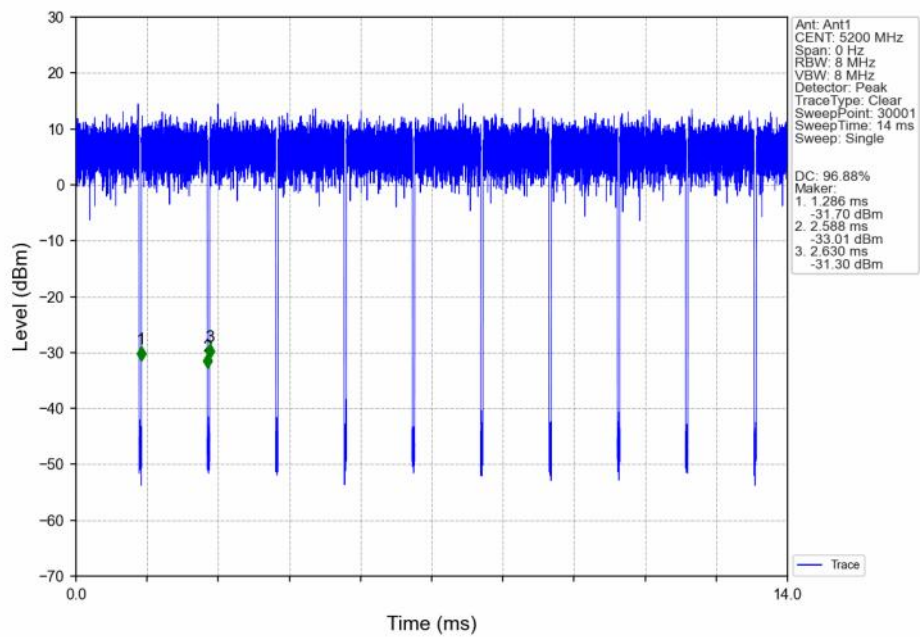
802.11a_HCH_5825MHz_Ant1_NTNV



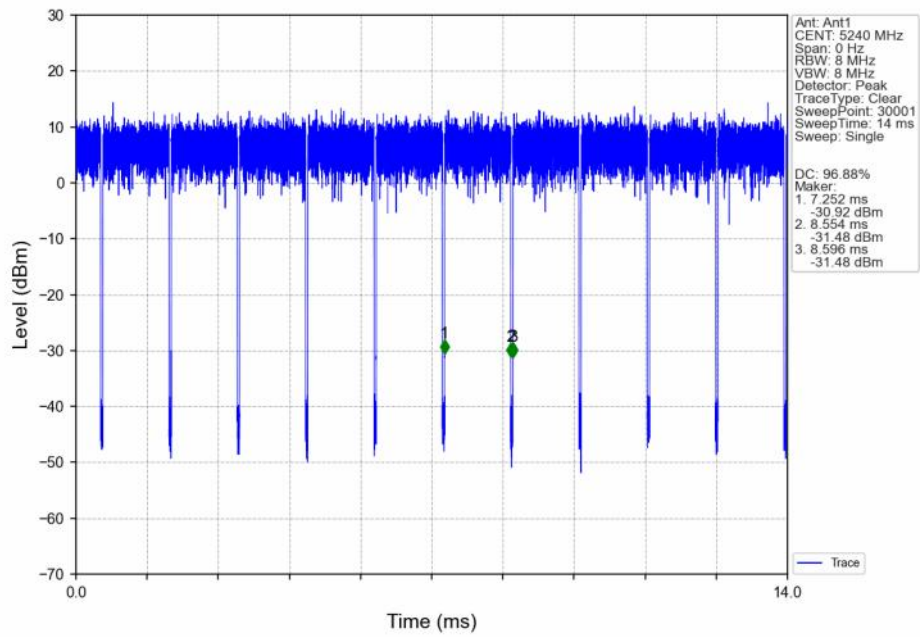
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



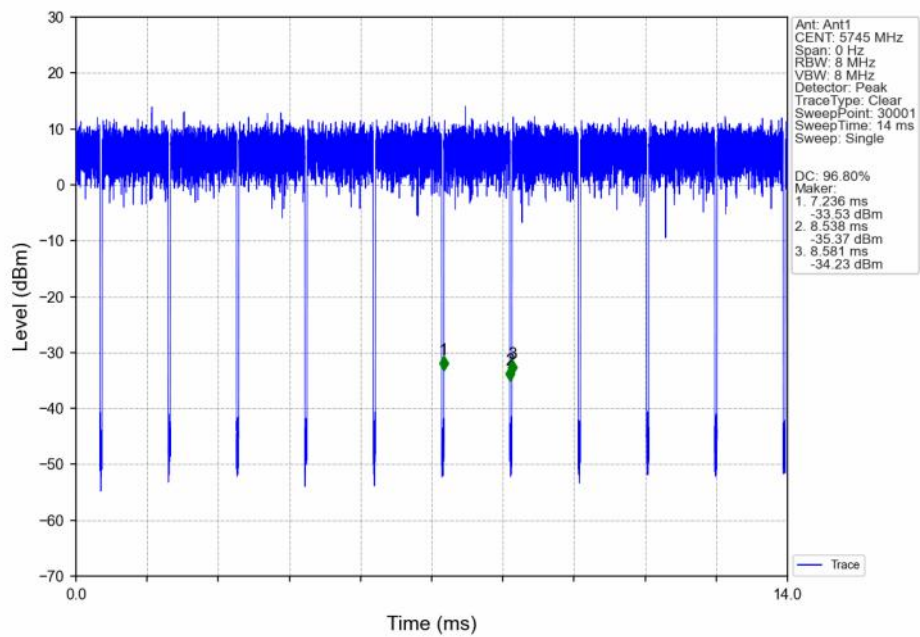
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



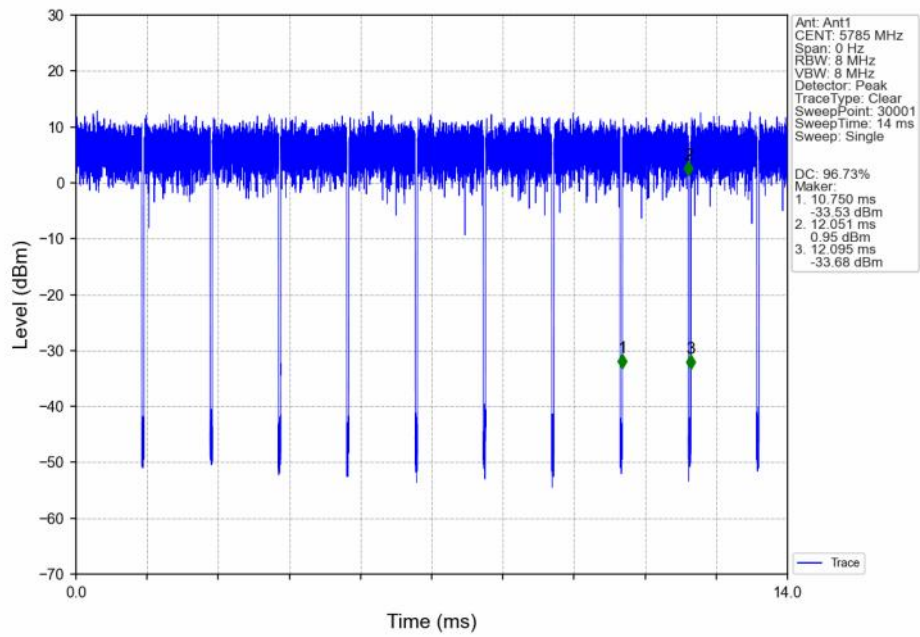
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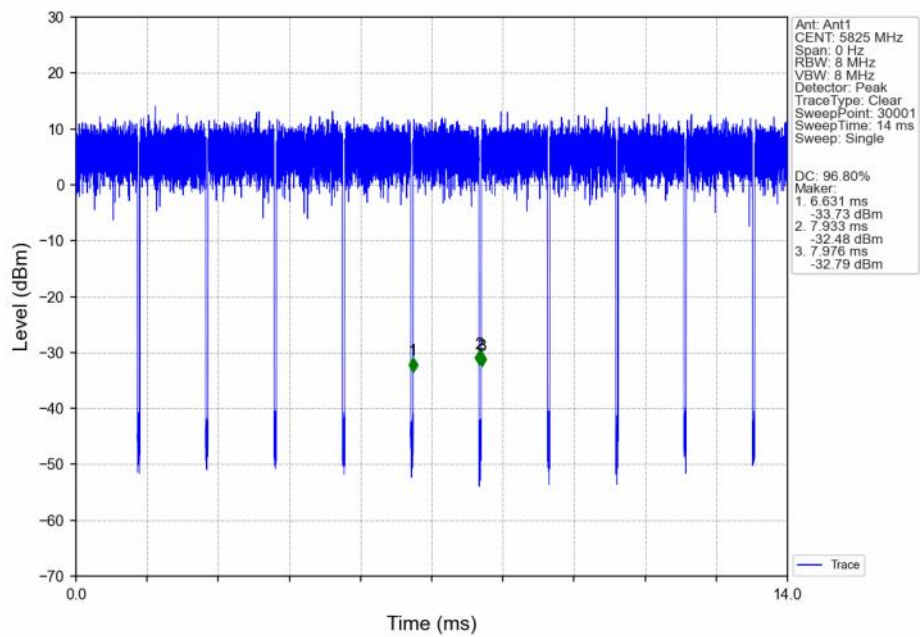
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



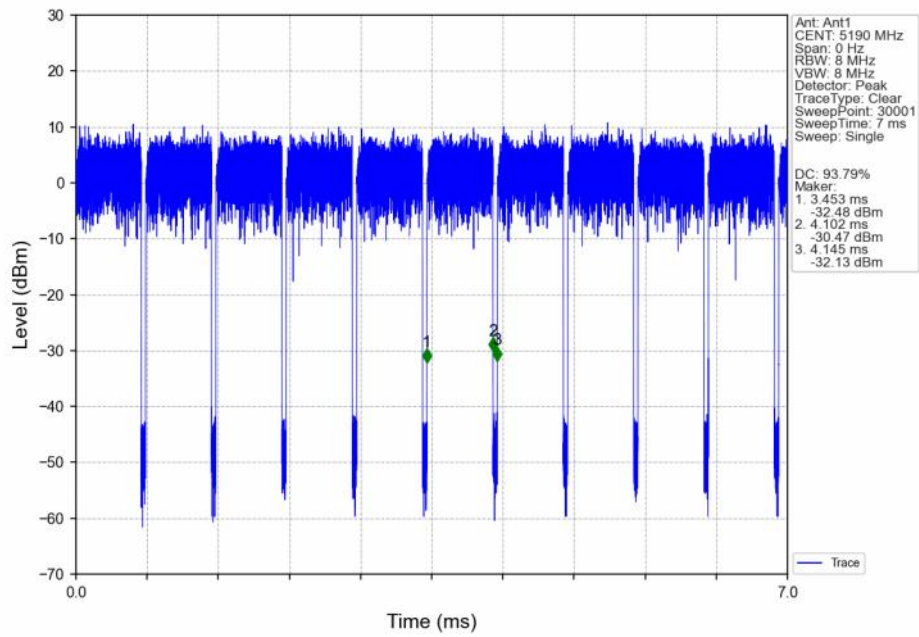
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



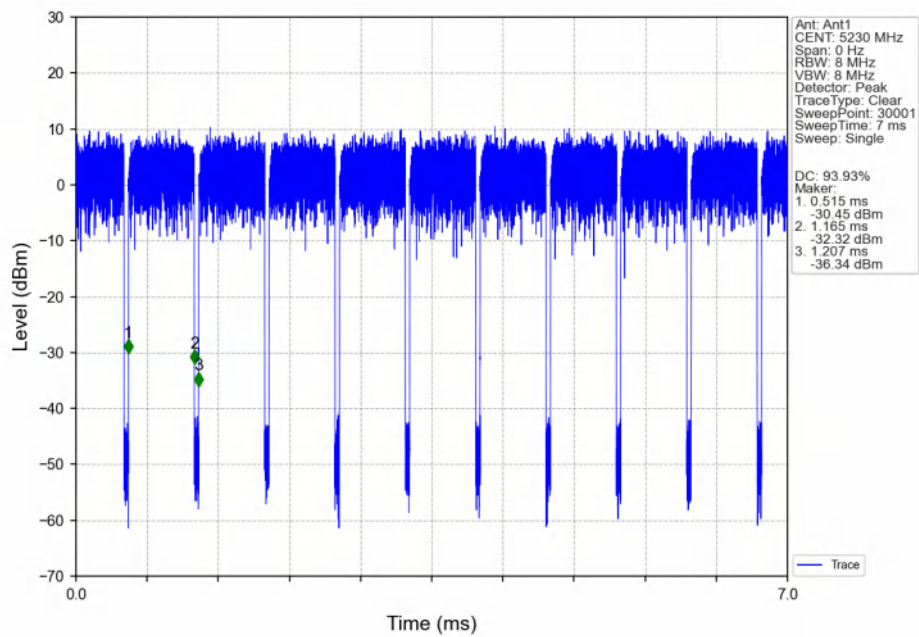
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



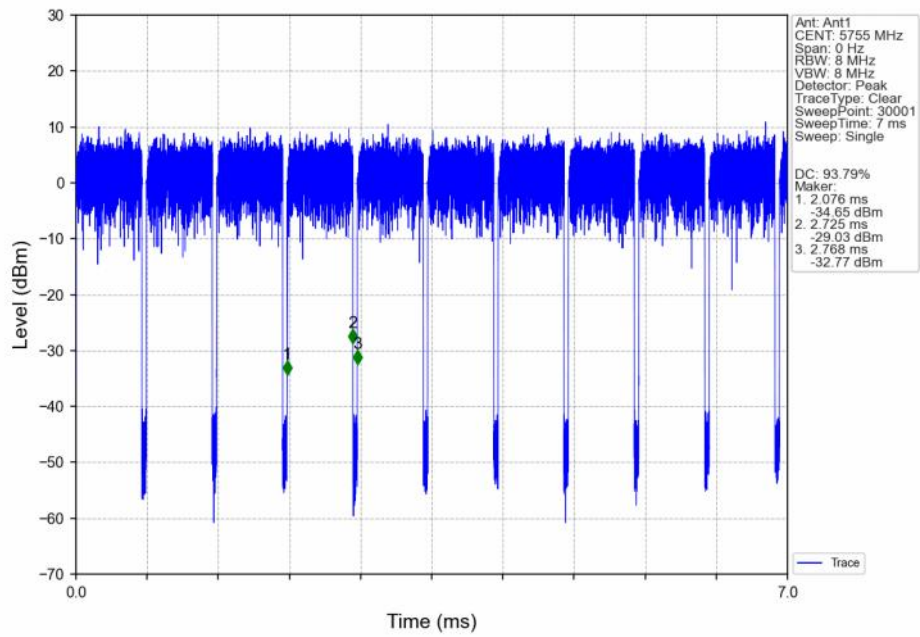
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



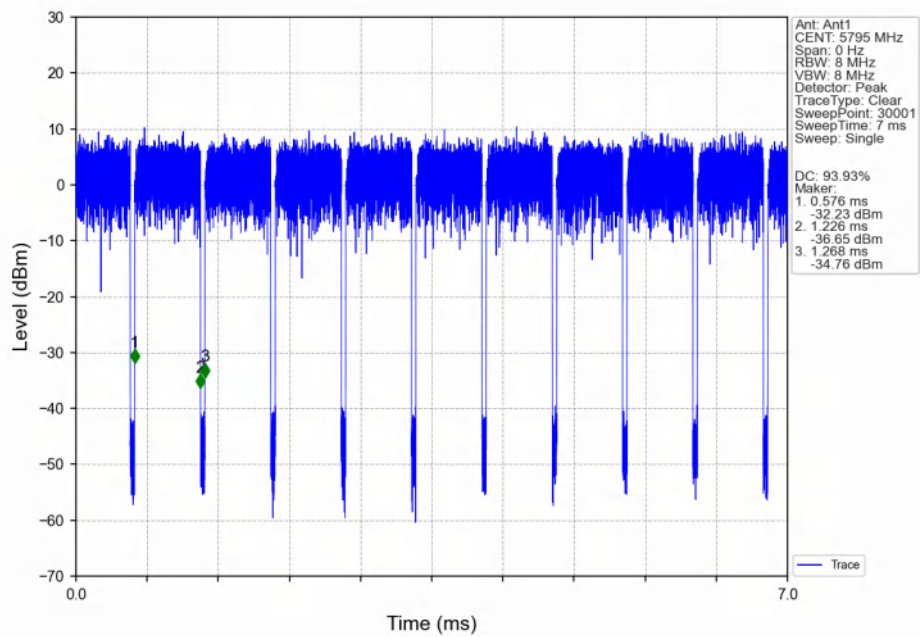
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



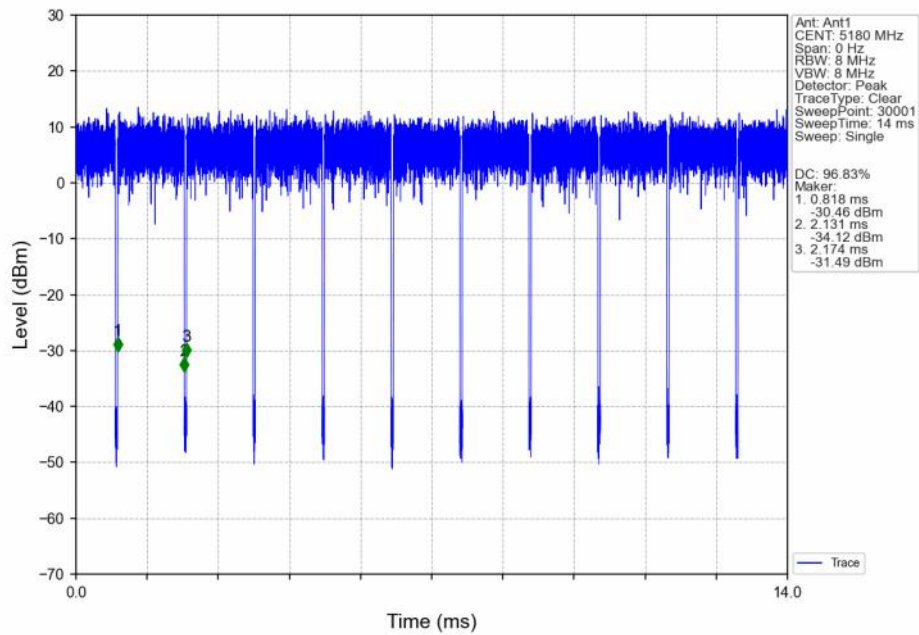
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



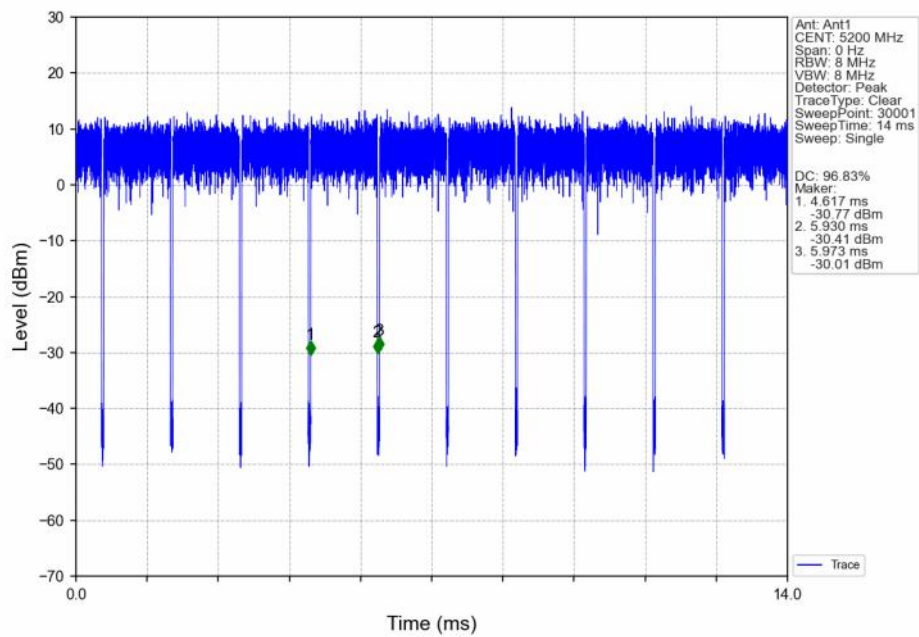
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



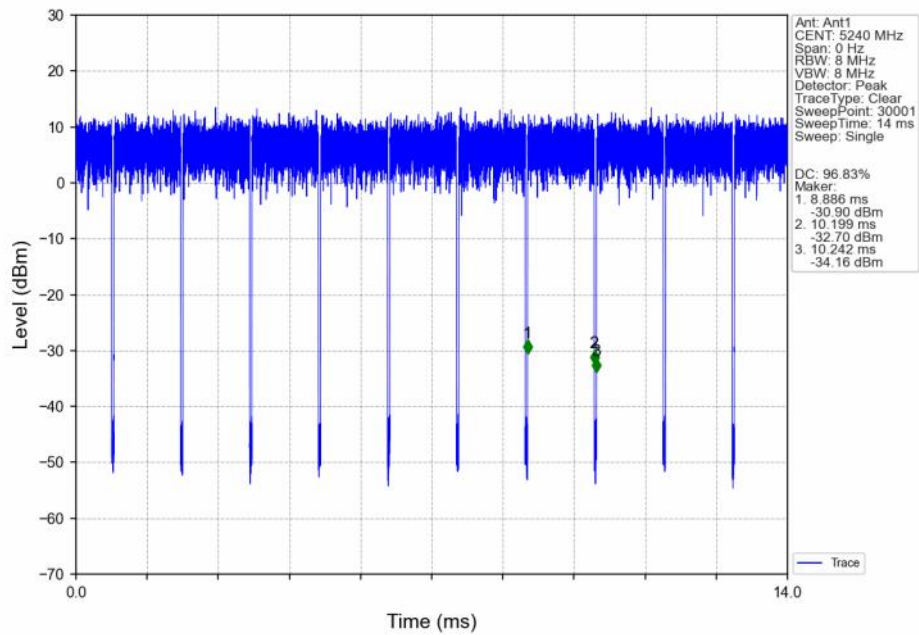
802.11ac(VHT20) LCH_5180MHz_Ant1_NTNV



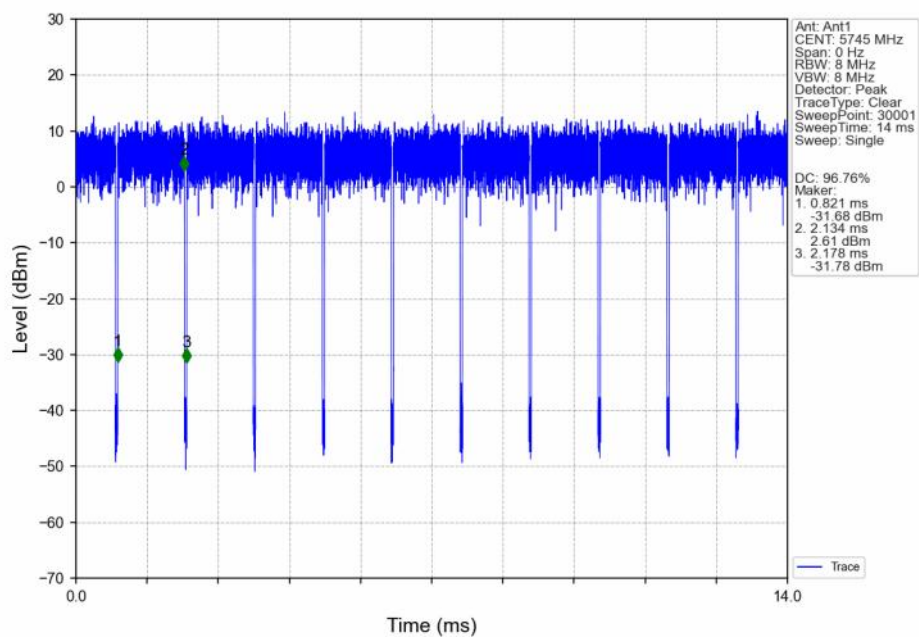
802.11ac(VHT20) MCH_5200MHz_Ant1_NTNV



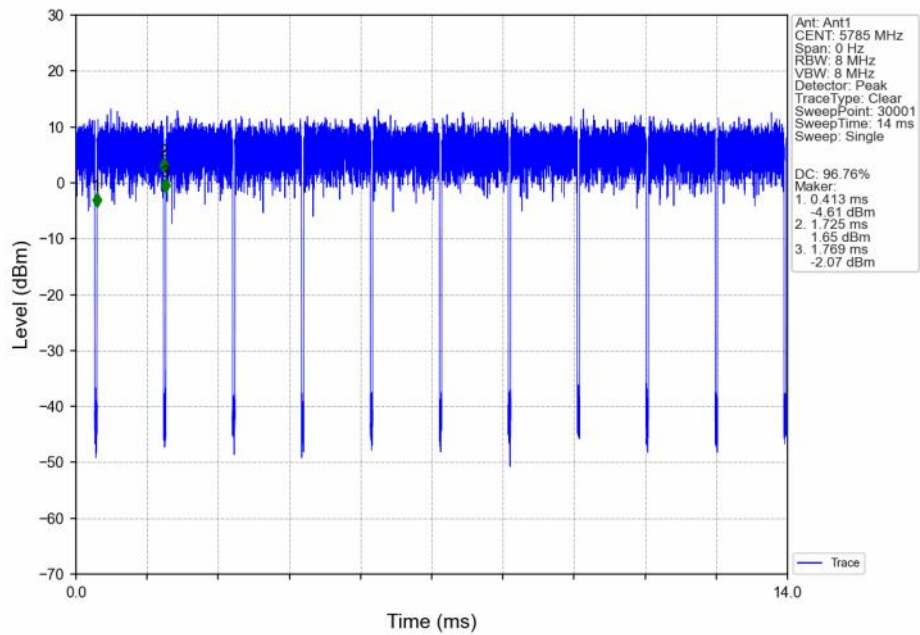
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



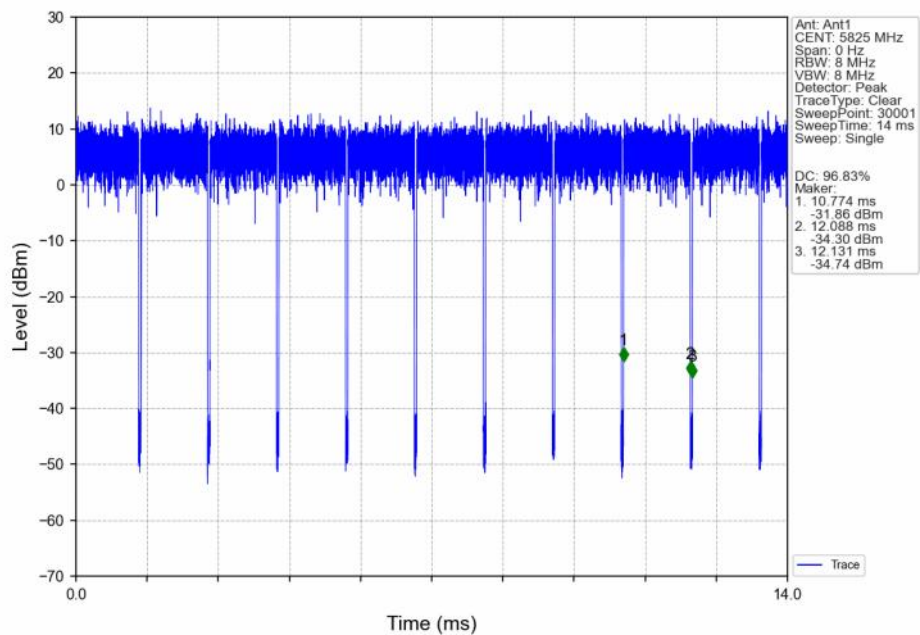
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



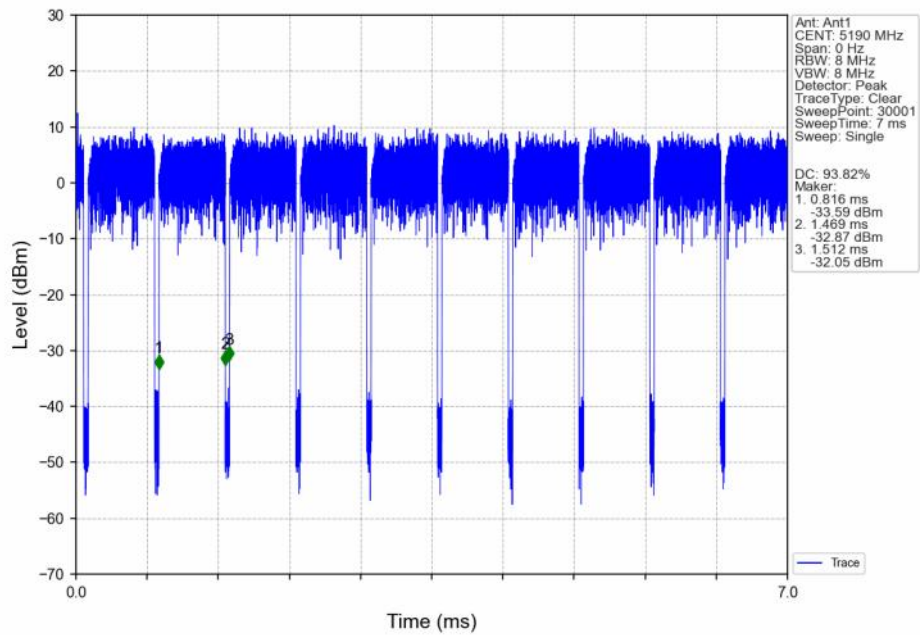
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



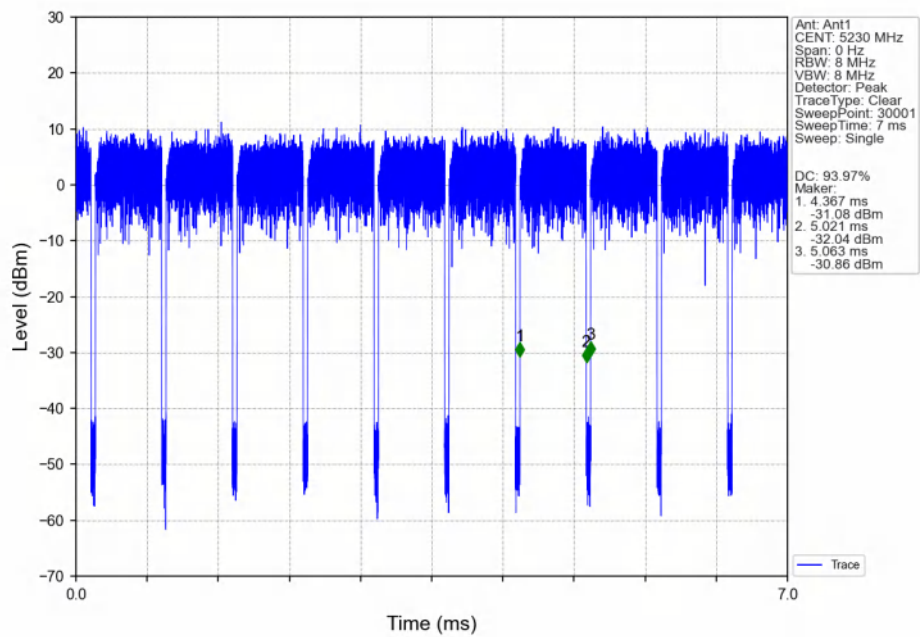
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



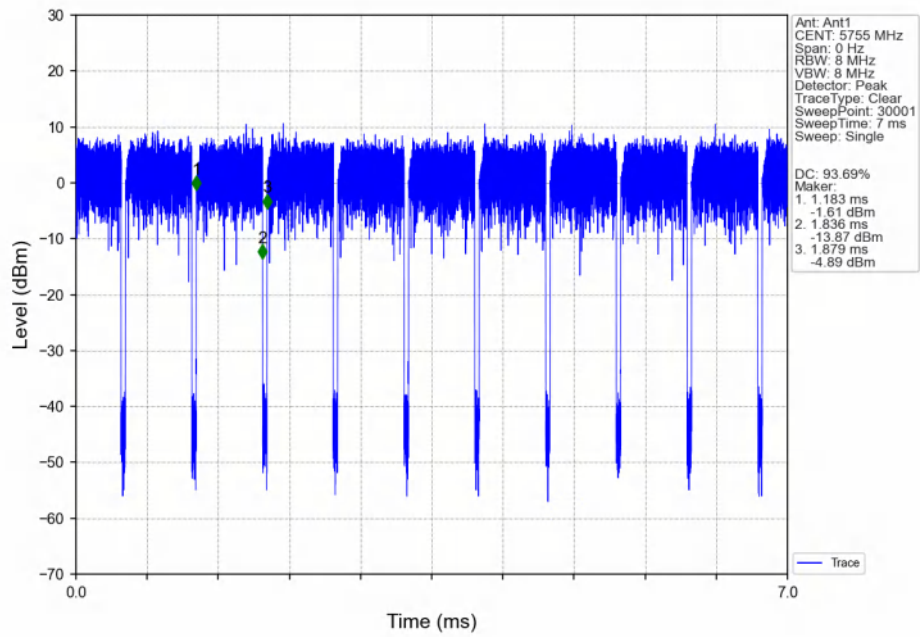
802.11ac(VHT40) LCH_5190MHz_Ant1_NTNV



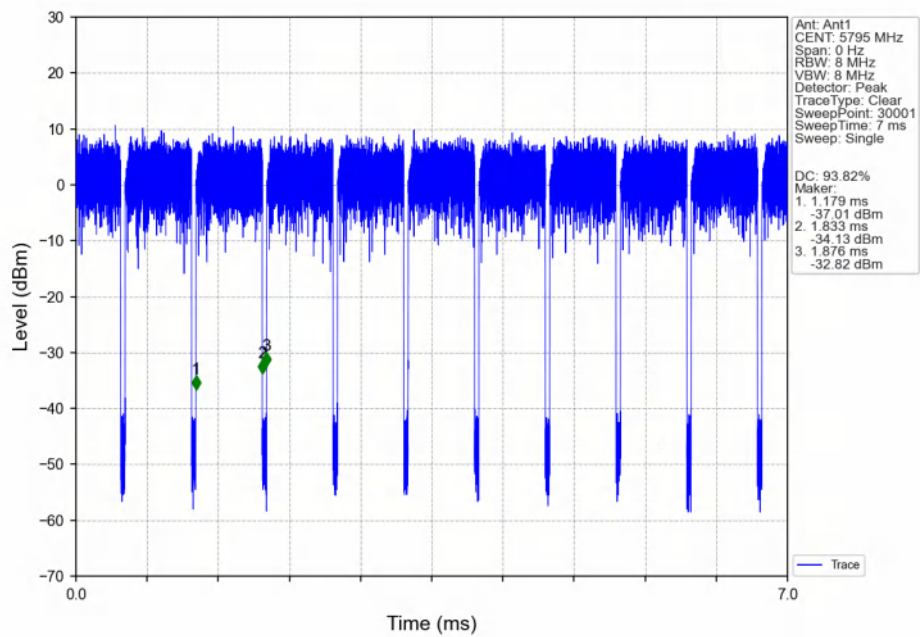
802.11ac(VHT40) HCH_5230MHz_Ant1_NTNV



802.11ac(VHT40) LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40) HCH_5795MHz_Ant1_NTNV



2. Bandwidth

2.1 Test Result

2.1.1 OBW

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	17.125	/	Pass
		5200	1	17.198	/	Pass
		5240	1	17.073	/	Pass
		5745	1	17.050	/	Pass
		5785	1	16.967	/	Pass
		5825	1	17.094	/	Pass
802.11n (HT20)	SISO	5180	1	17.956	/	Pass
		5200	1	17.953	/	Pass
		5240	1	18.014	/	Pass
		5745	1	17.969	/	Pass
		5785	1	17.969	/	Pass
		5825	1	18.074	/	Pass
802.11n (HT40)	SISO	5190	1	36.195	/	Pass
		5230	1	36.220	/	Pass
		5755	1	36.173	/	Pass
		5795	1	36.200	/	Pass
802.11ac (VHT20)	SISO	5180	1	17.965	/	Pass
		5200	1	17.978	/	Pass
		5240	1	17.990	/	Pass
		5745	1	18.016	/	Pass
		5785	1	17.999	/	Pass
		5825	1	17.963	/	Pass
802.11ac (VHT40)	SISO	5190	1	36.167	/	Pass
		5230	1	36.139	/	Pass
		5755	1	36.110	/	Pass
		5795	1	36.071	/	Pass

2.1.2 26dB BW

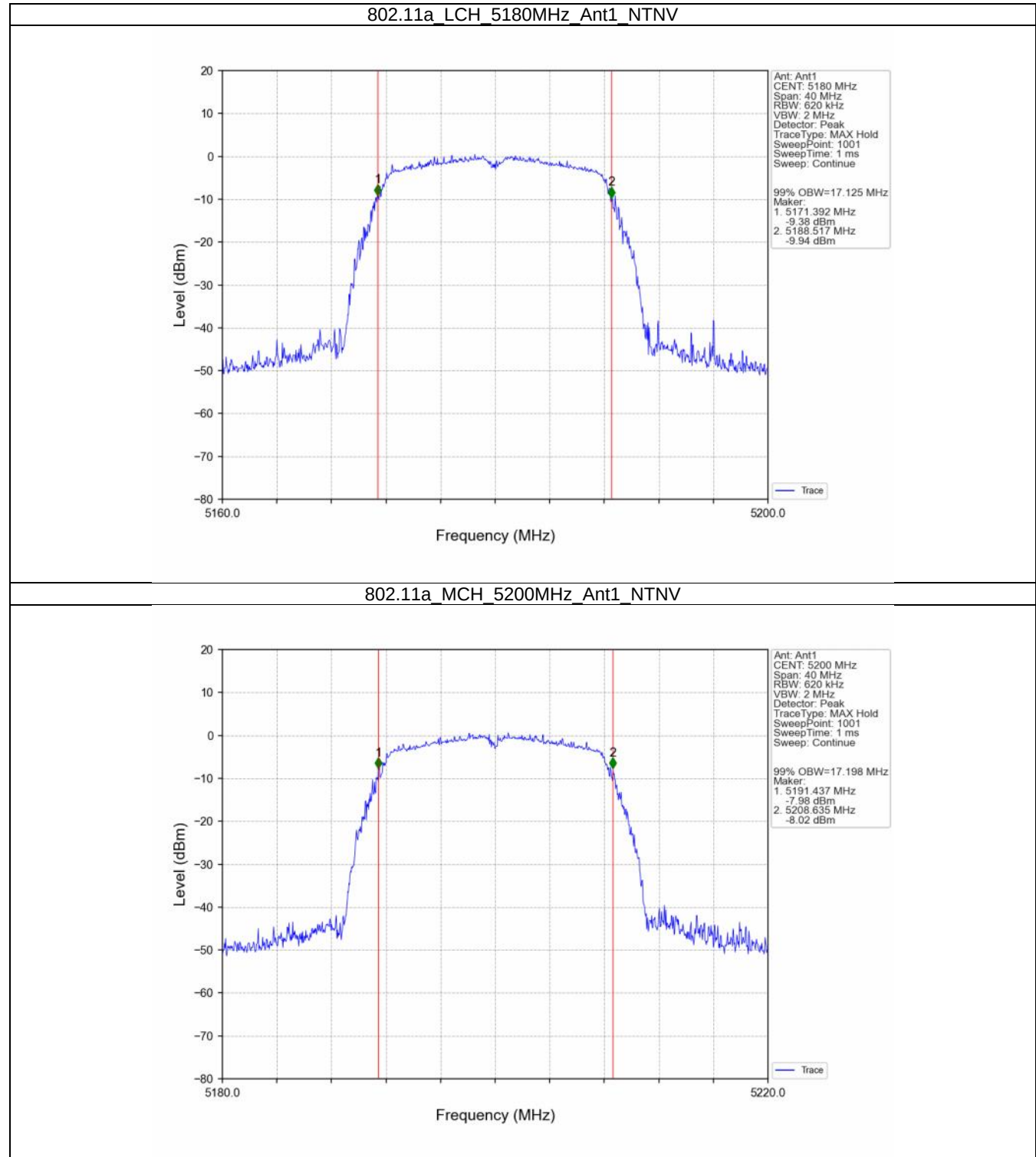
Mode	TX Type	Frequency (MHz)	ANT	26dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5180	1	20.153	/	Pass
		5200	1	20.073	/	Pass
		5240	1	20.398	/	Pass
802.11n (HT20)	SISO	5180	1	20.502	/	Pass
		5200	1	20.450	/	Pass
		5240	1	20.362	/	Pass
802.11n (HT40)	SISO	5190	1	41.000	/	Pass
		5230	1	40.903	/	Pass
802.11ac (VHT20)	SISO	5180	1	20.592	/	Pass
		5200	1	20.354	/	Pass
		5240	1	20.464	/	Pass
802.11ac (VHT40)	SISO	5190	1	40.658	/	Pass
		5230	1	41.017	/	Pass

2.1.3 6dB BW

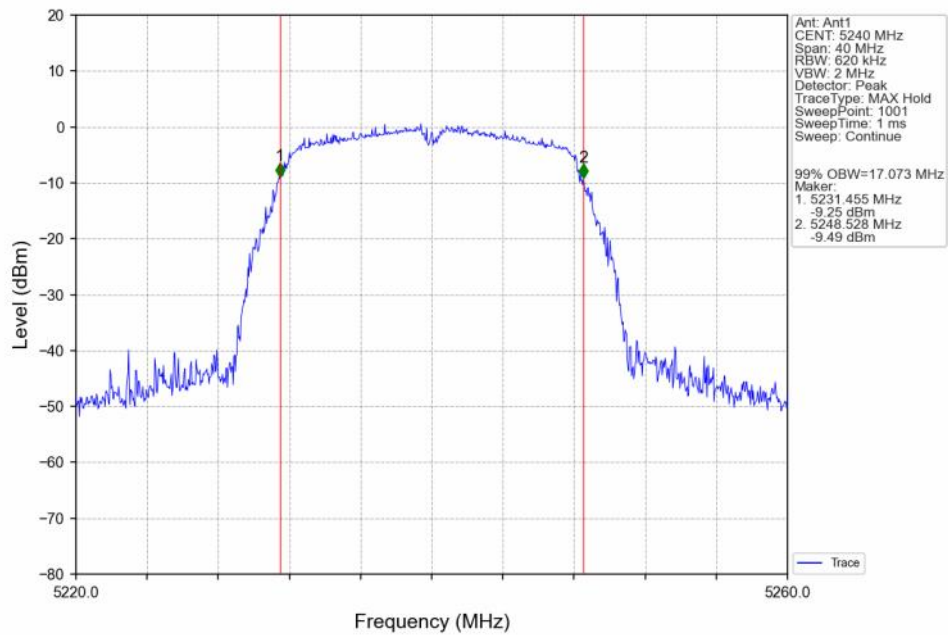
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	13.904	≥ 0.5	Pass
		5785	1	15.144	≥ 0.5	Pass
		5825	1	14.526	≥ 0.5	Pass
802.11n (HT20)	SISO	5745	1	13.926	≥ 0.5	Pass
		5785	1	15.042	≥ 0.5	Pass
		5825	1	13.894	≥ 0.5	Pass
802.11n (HT40)	SISO	5755	1	35.124	≥ 0.5	Pass
		5795	1	35.152	≥ 0.5	Pass
802.11ac (VHT20)	SISO	5745	1	14.180	≥ 0.5	Pass
		5785	1	15.136	≥ 0.5	Pass
		5825	1	14.886	≥ 0.5	Pass
802.11ac (VHT40)	SISO	5755	1	35.114	≥ 0.5	Pass
		5795	1	35.141	≥ 0.5	Pass

2.2 Test Graph

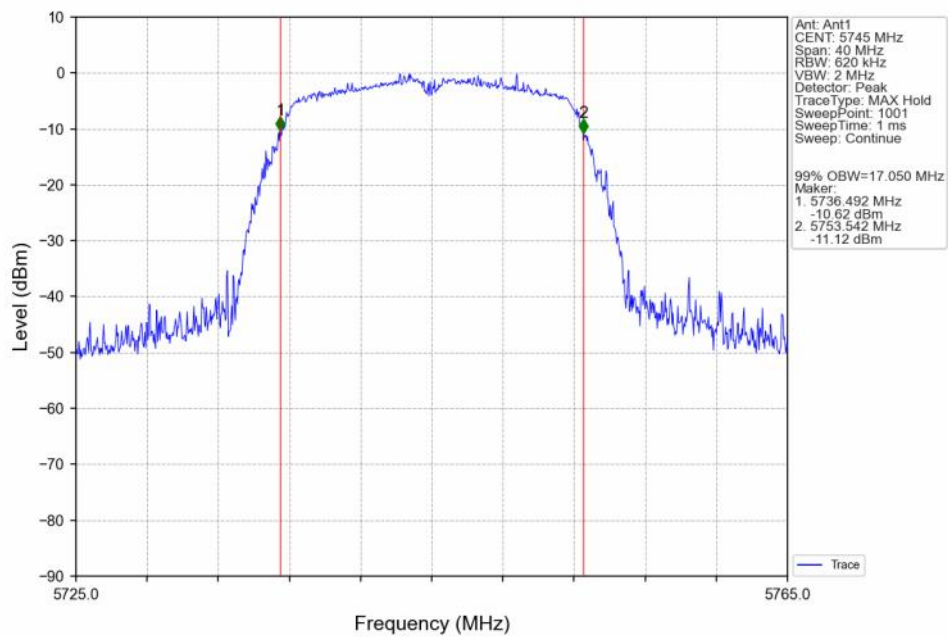
2.2.1 OBW



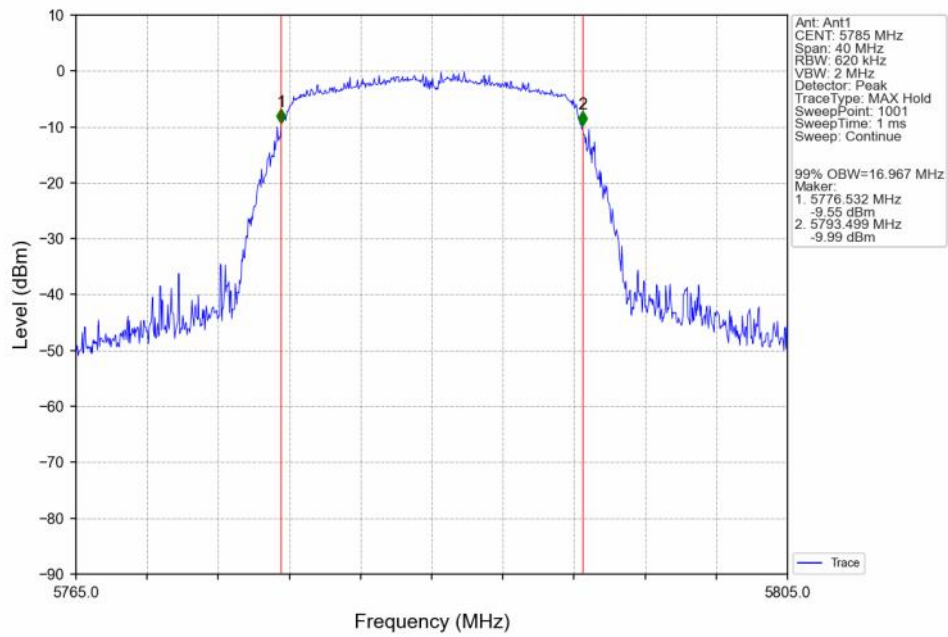
802.11a_HCH_5240MHz_Ant1_NTNV



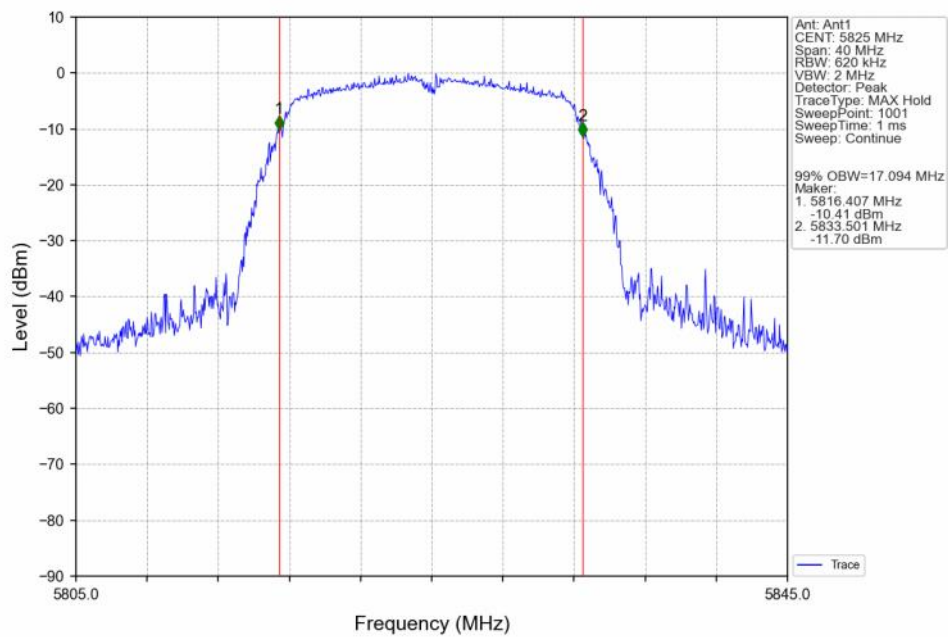
802.11a_LCH_5745MHz_Ant1_NTNV



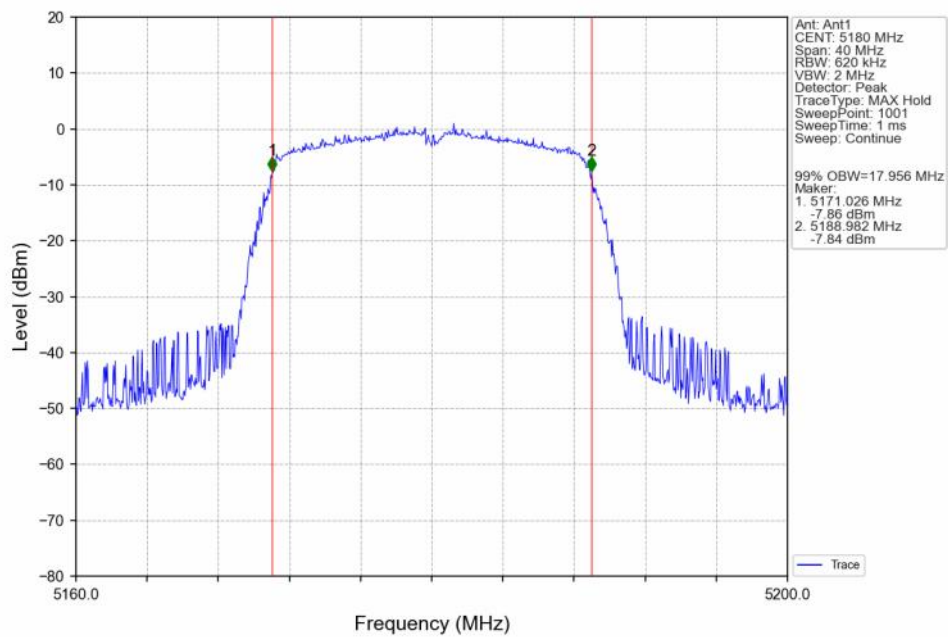
802.11a_MCH_5785MHz_Ant1_NTNV



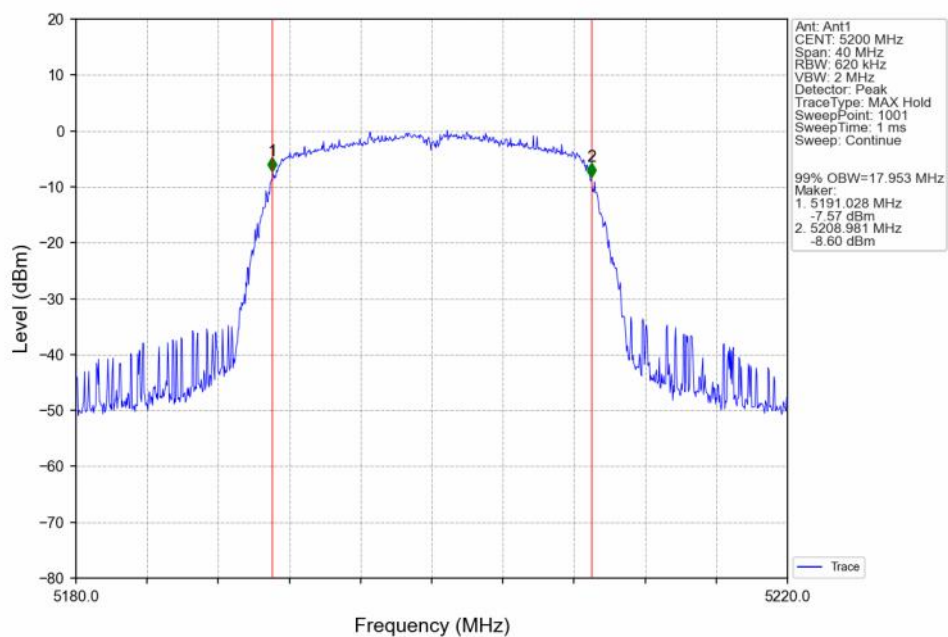
802.11a_HCH_5825MHz_Ant1_NTNV



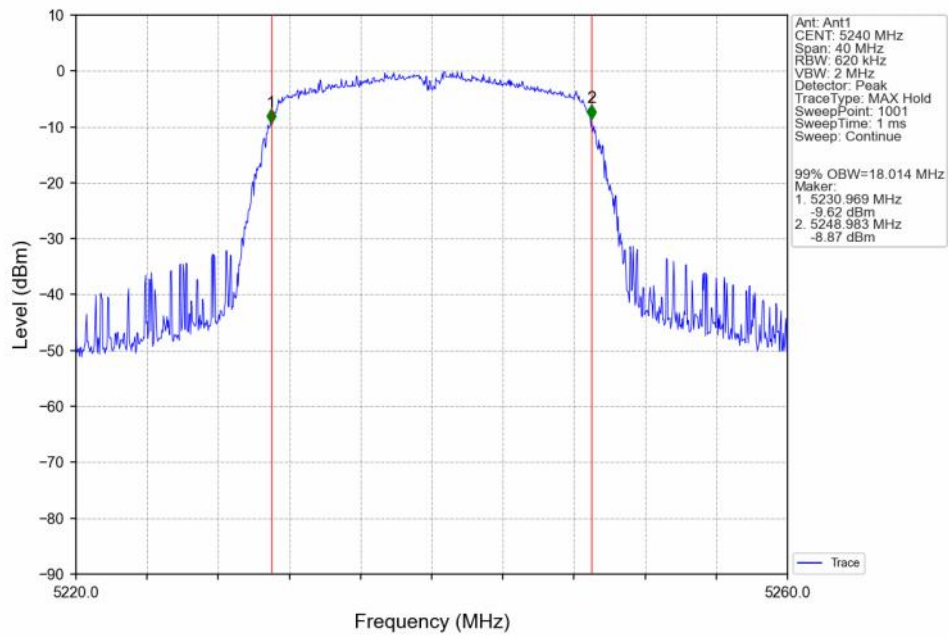
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



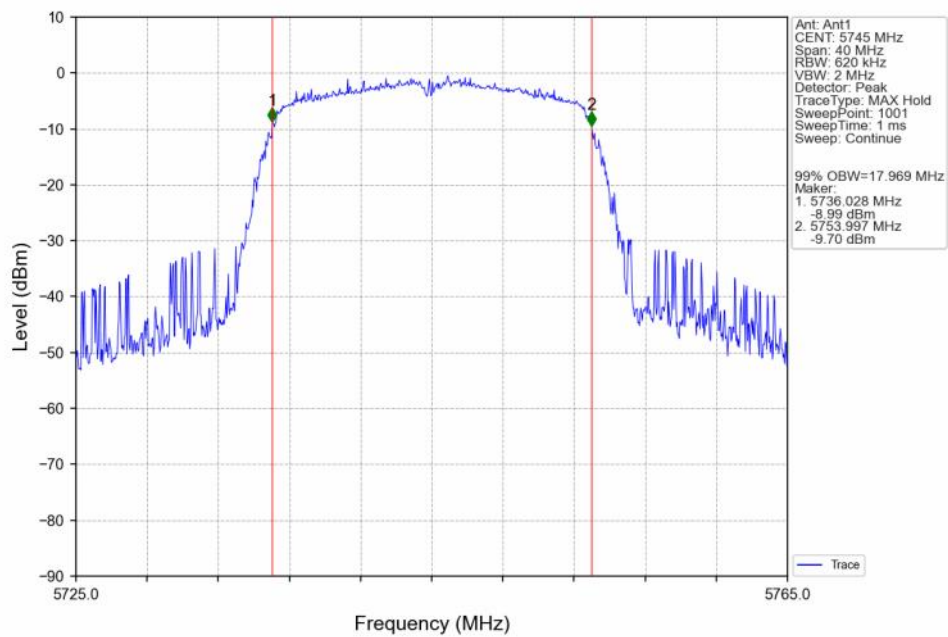
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



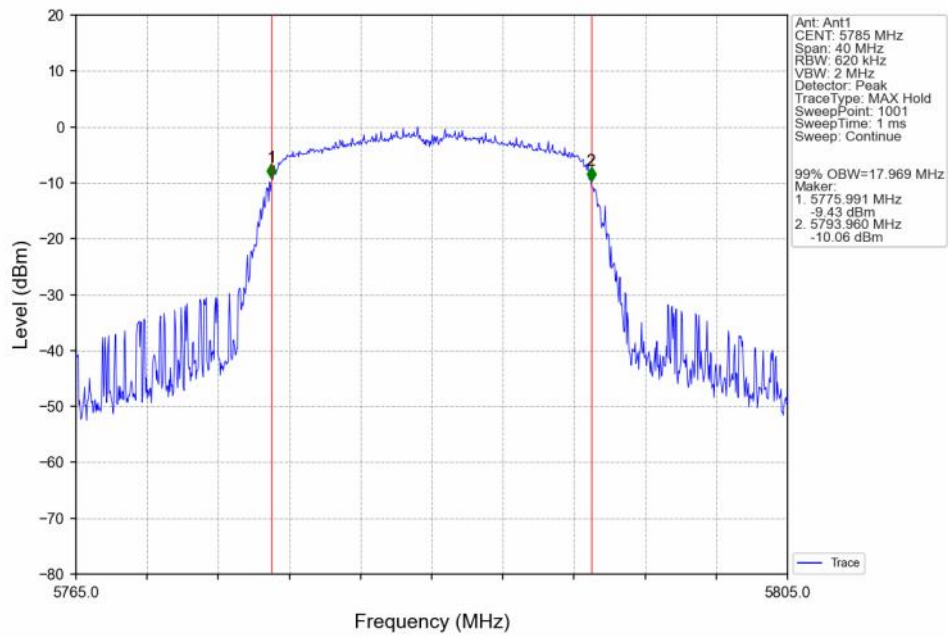
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



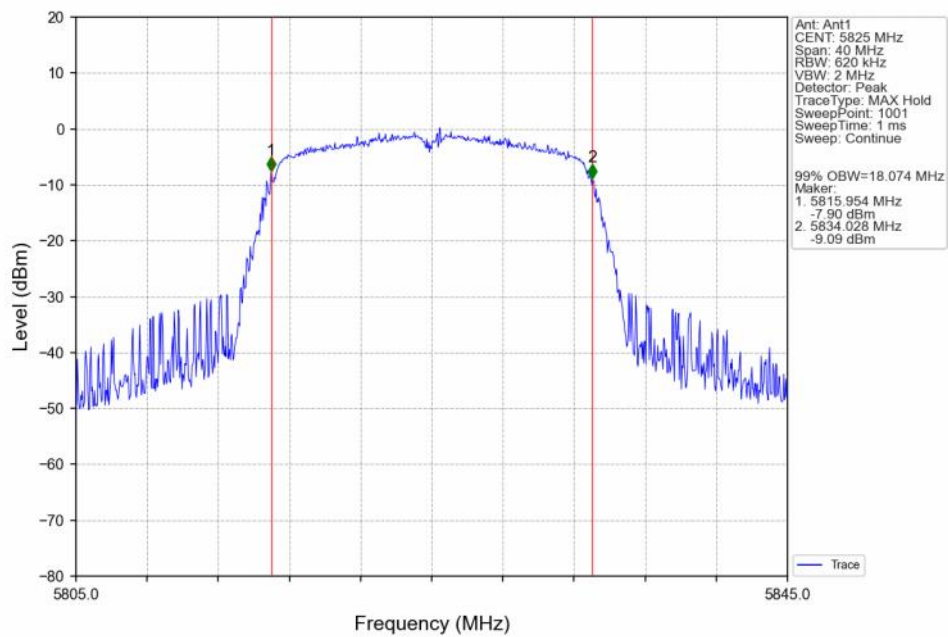
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



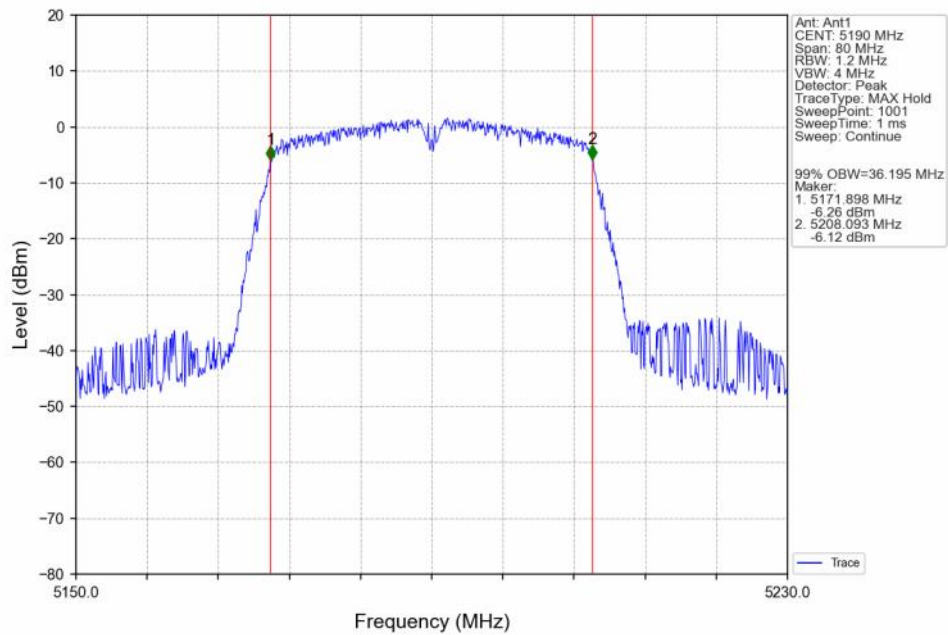
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



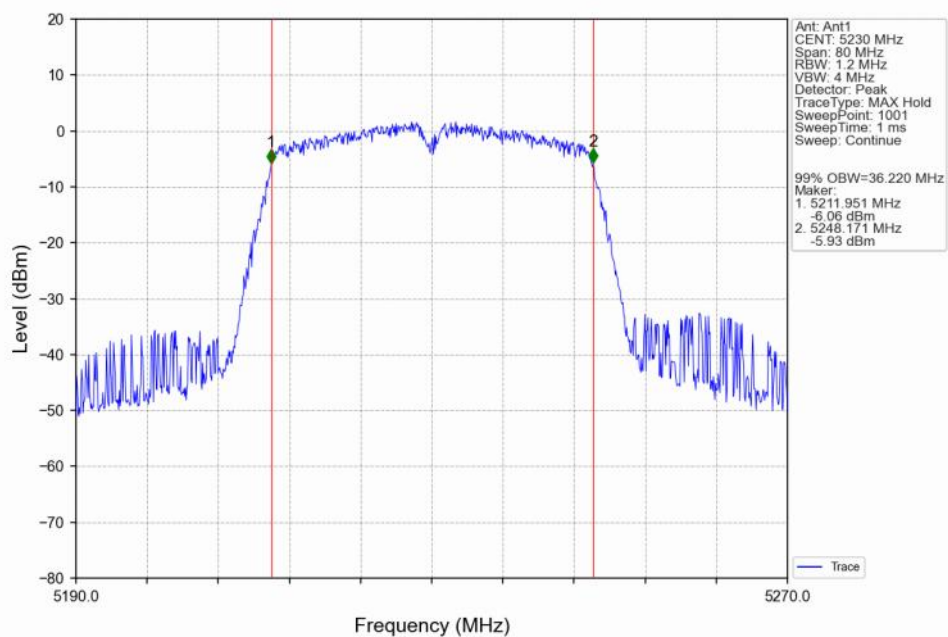
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



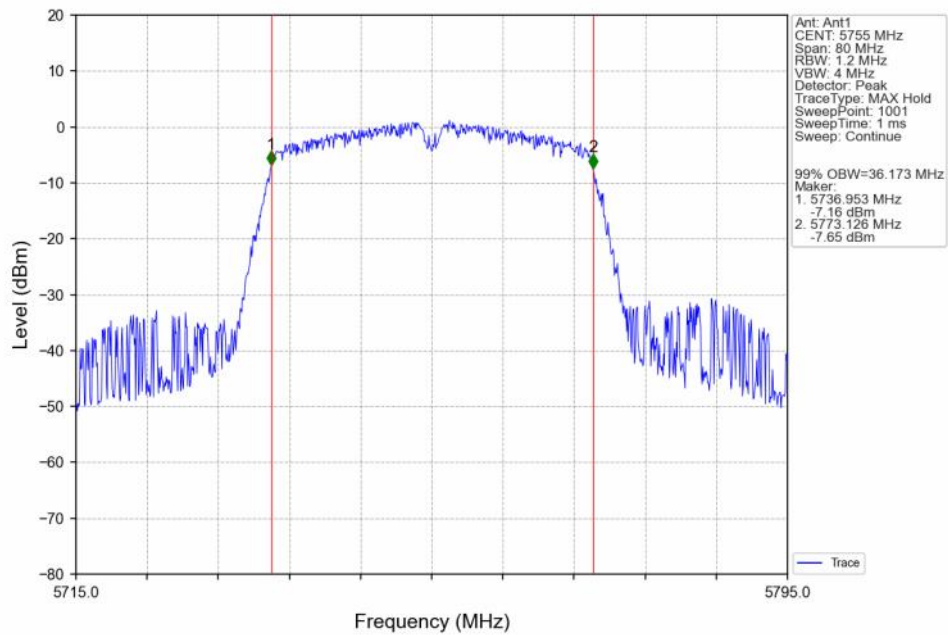
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



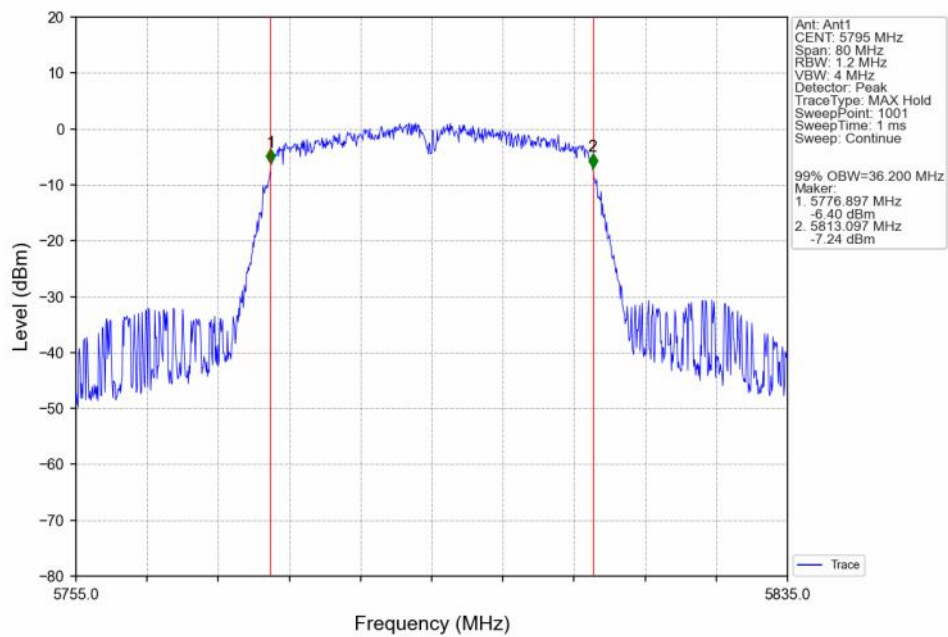
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



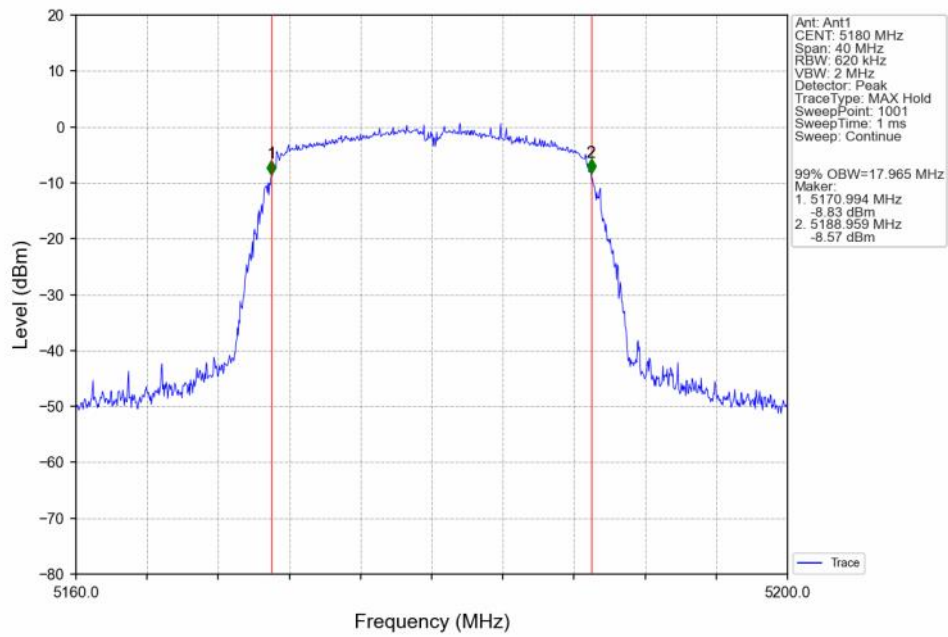
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



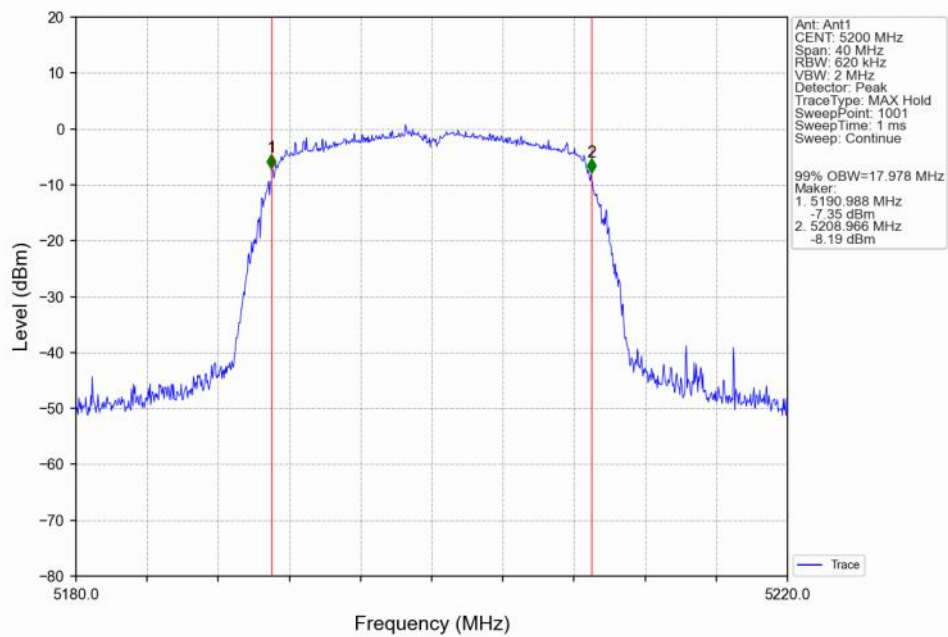
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



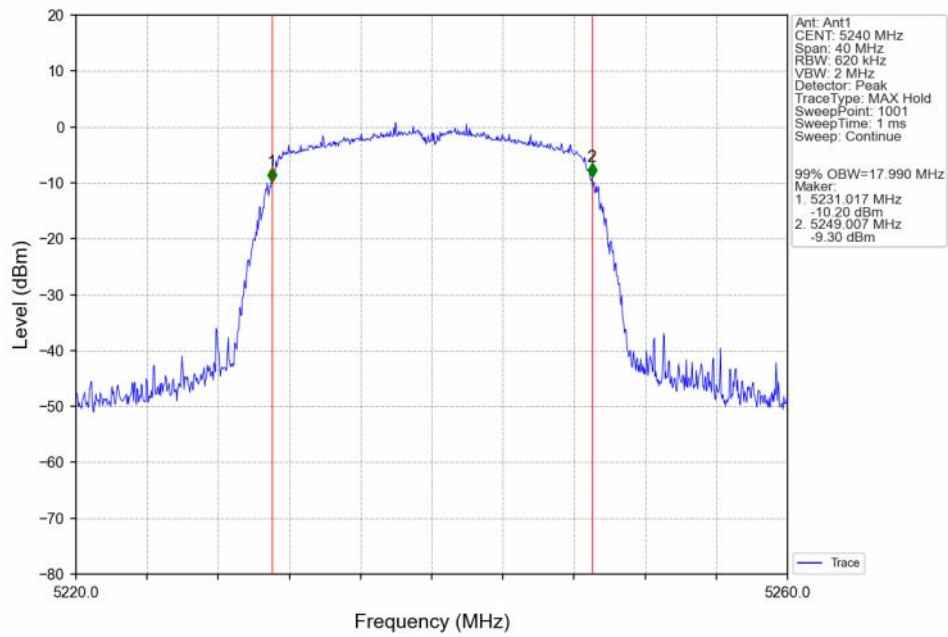
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



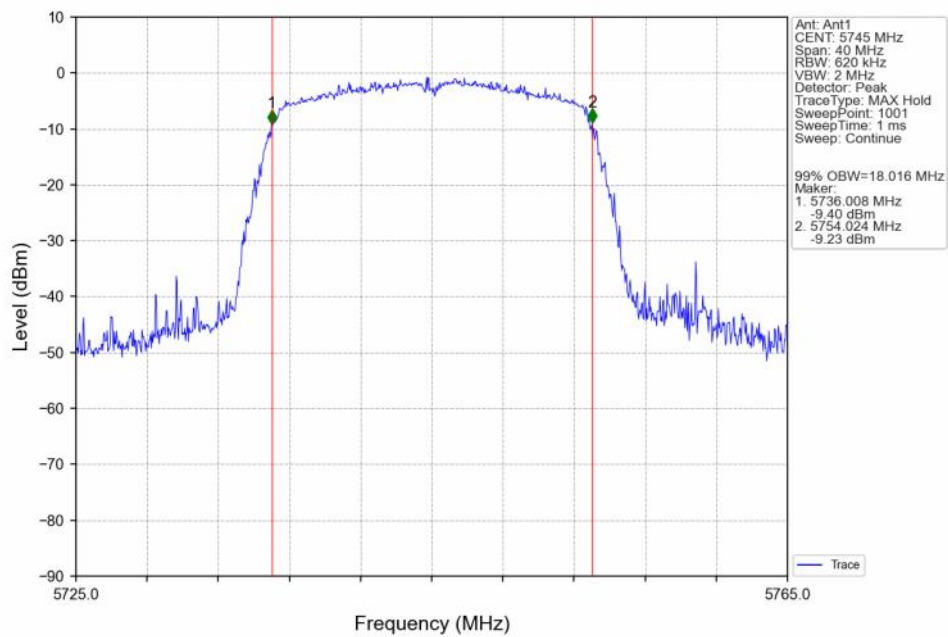
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



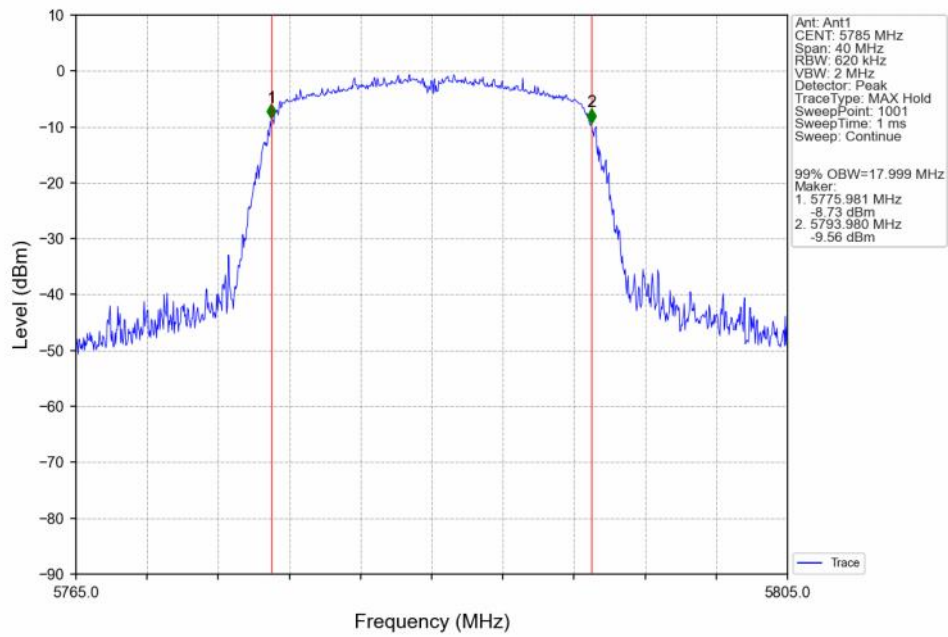
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



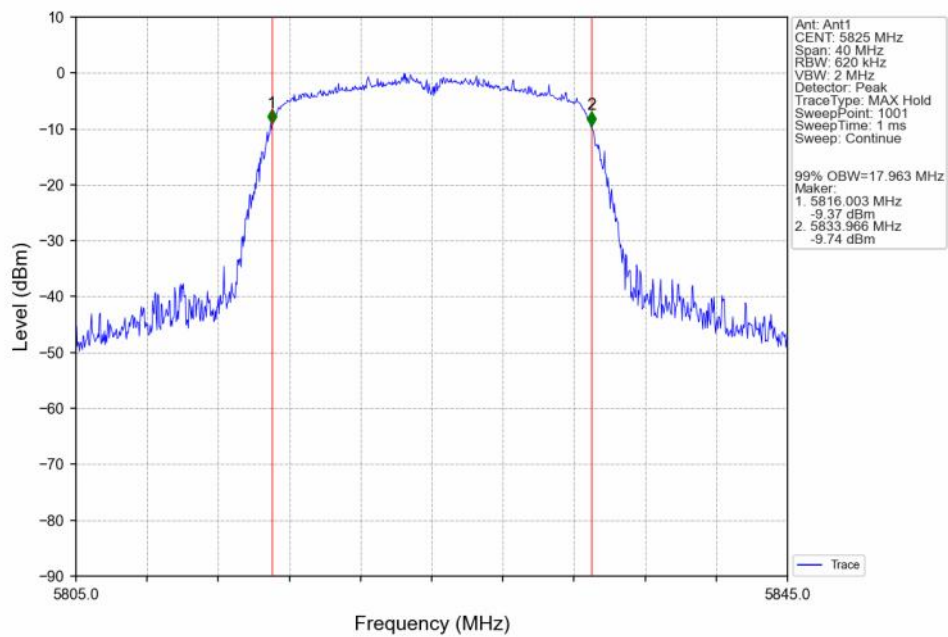
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



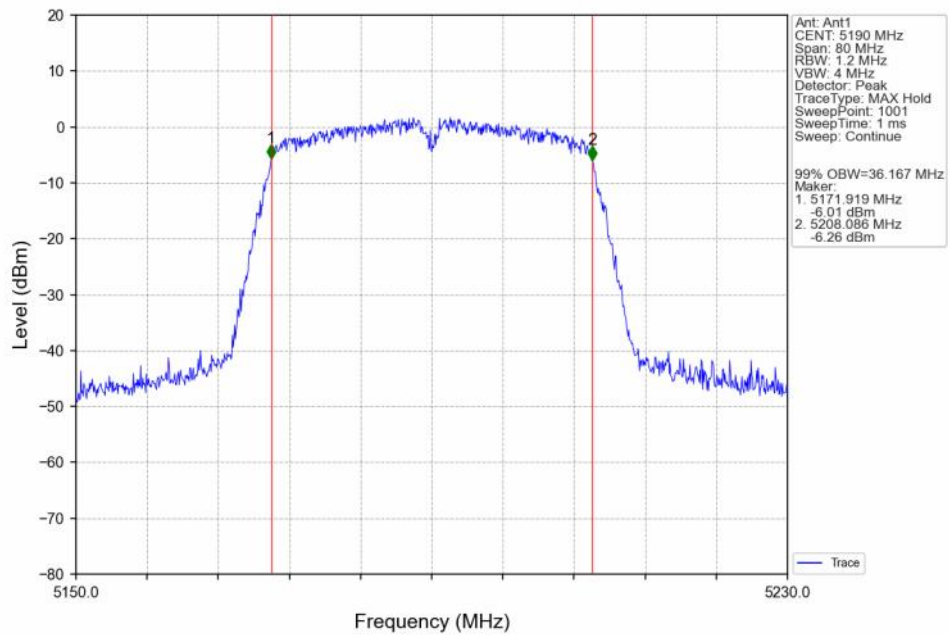
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



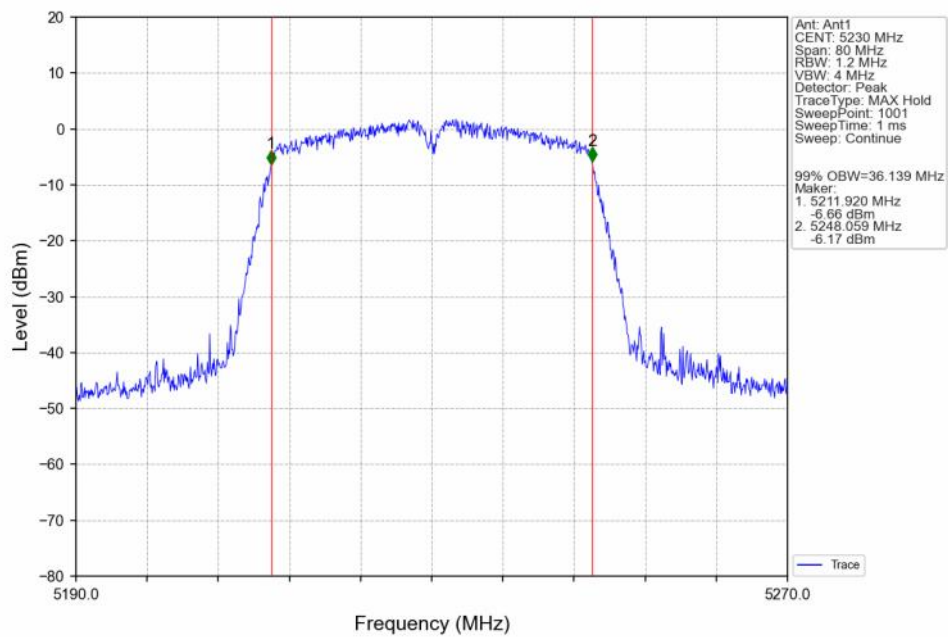
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



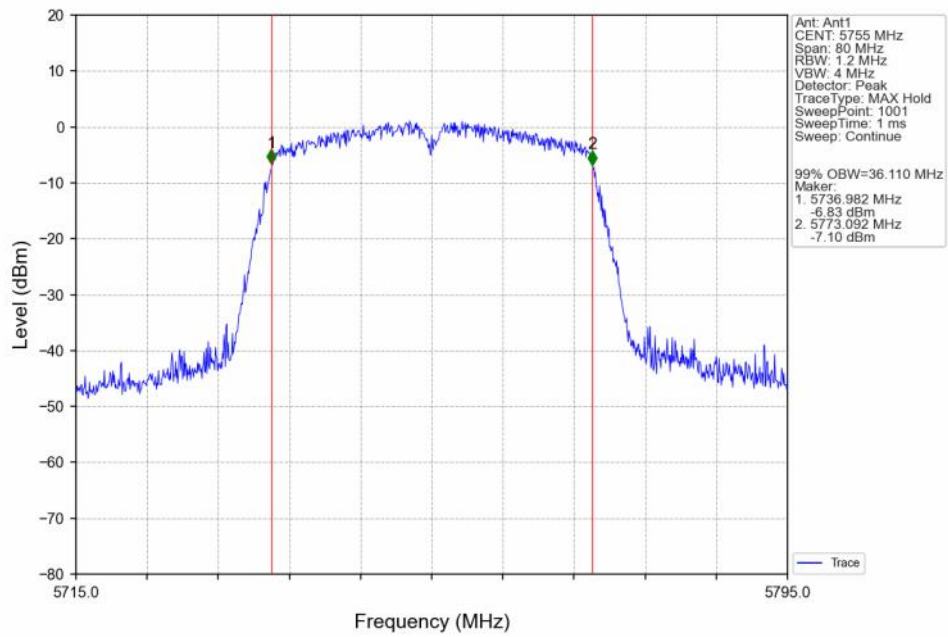
802.11ac(VHT40) LCH_5190MHz_Ant1_NTNV



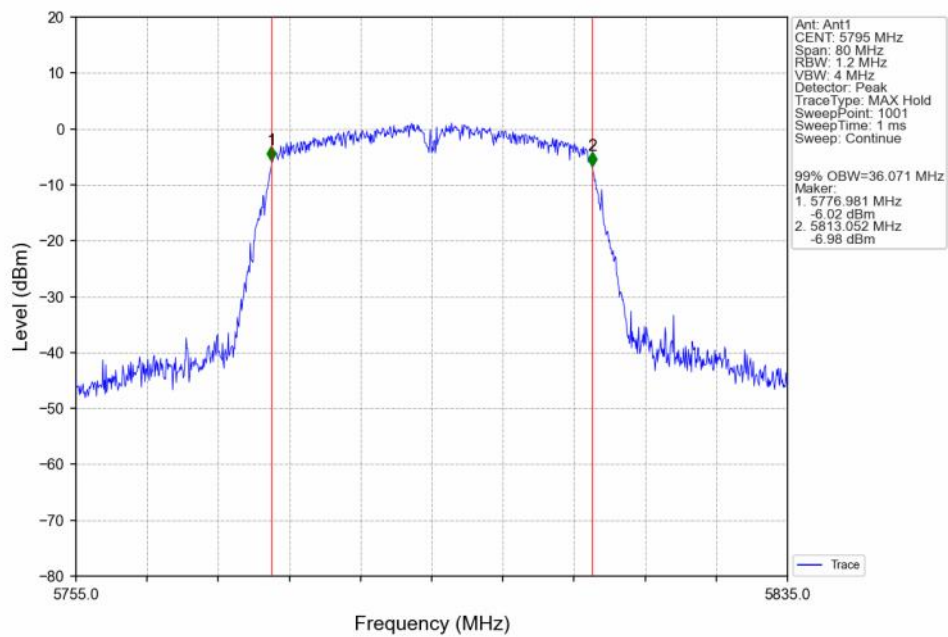
802.11ac(VHT40) HCH_5230MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV

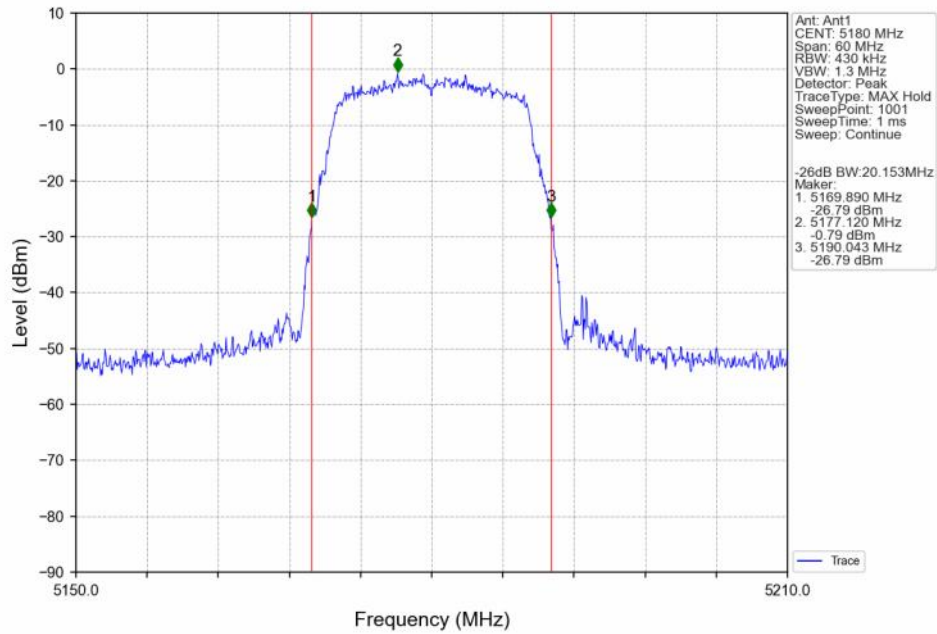


802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV

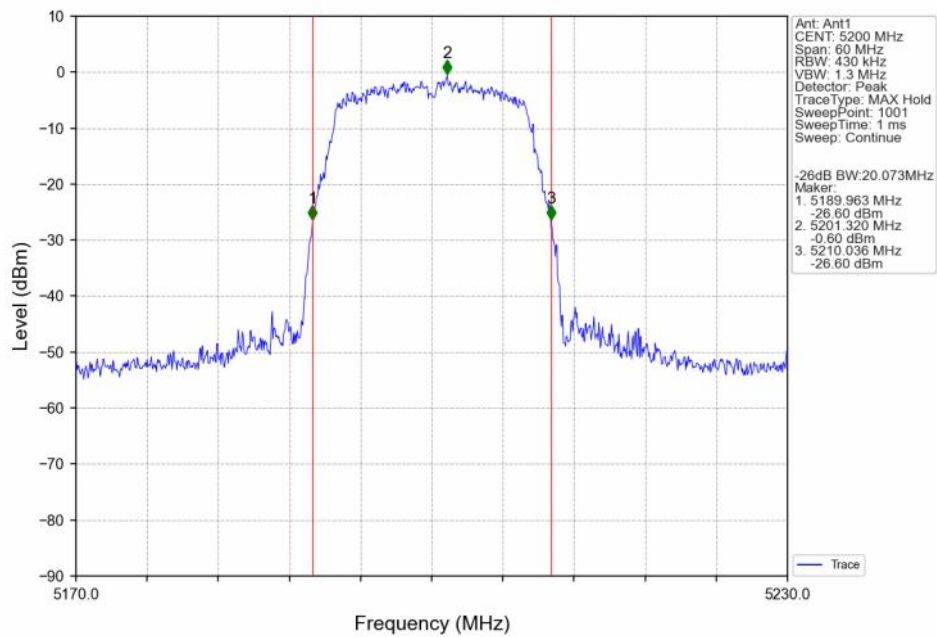


2.2.2 26dB BW

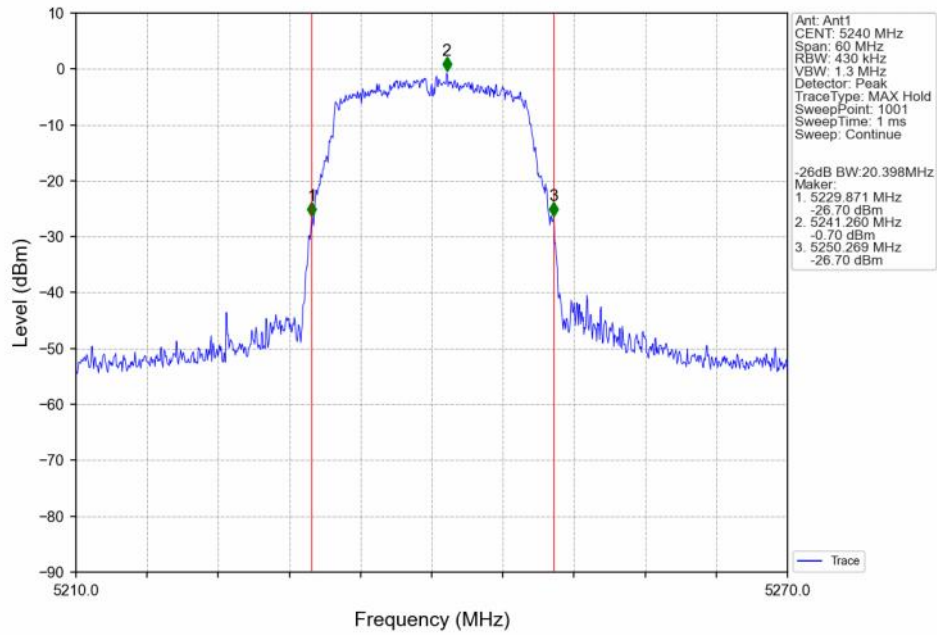
802.11a_LCH_5180MHz_Ant1_NTNV



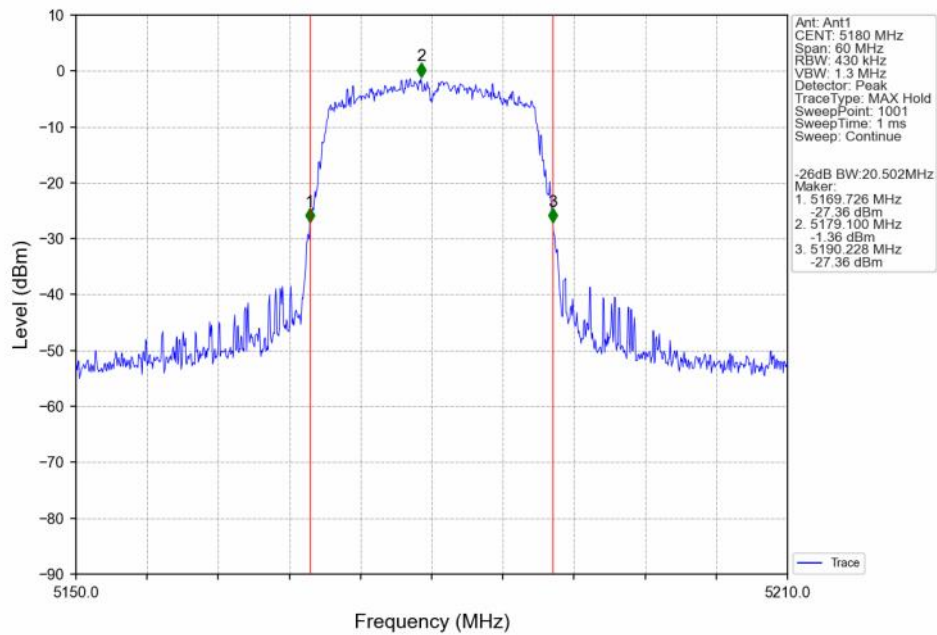
802.11a_MCH_5200MHz_Ant1_NTNV



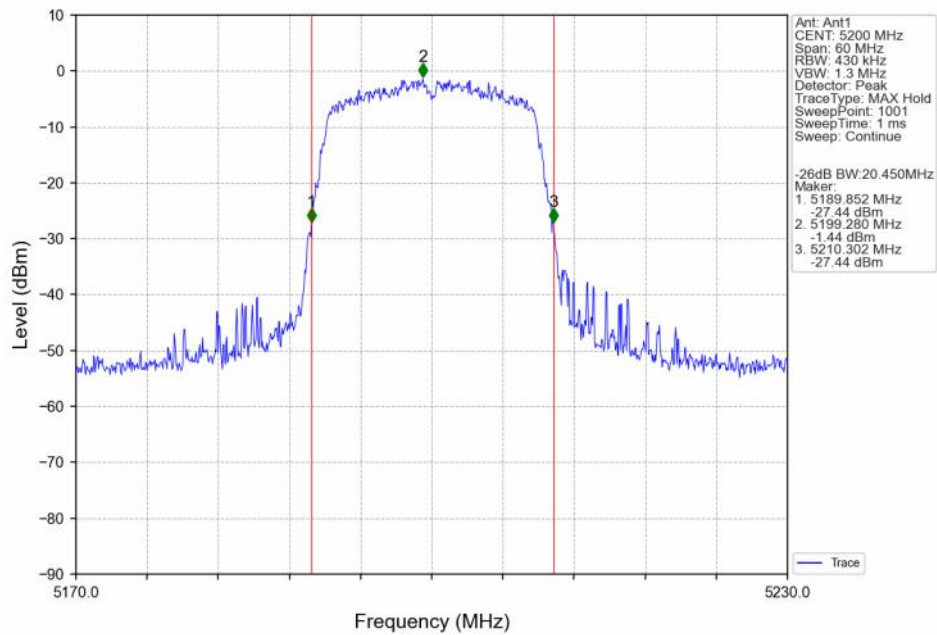
802.11a_HCH_5240MHz_Ant1_NTNV



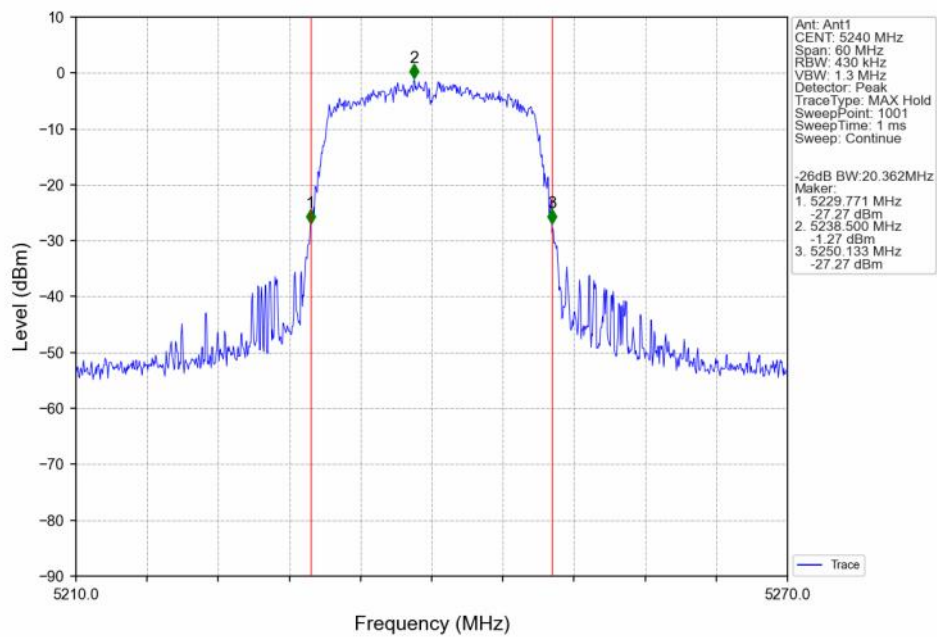
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



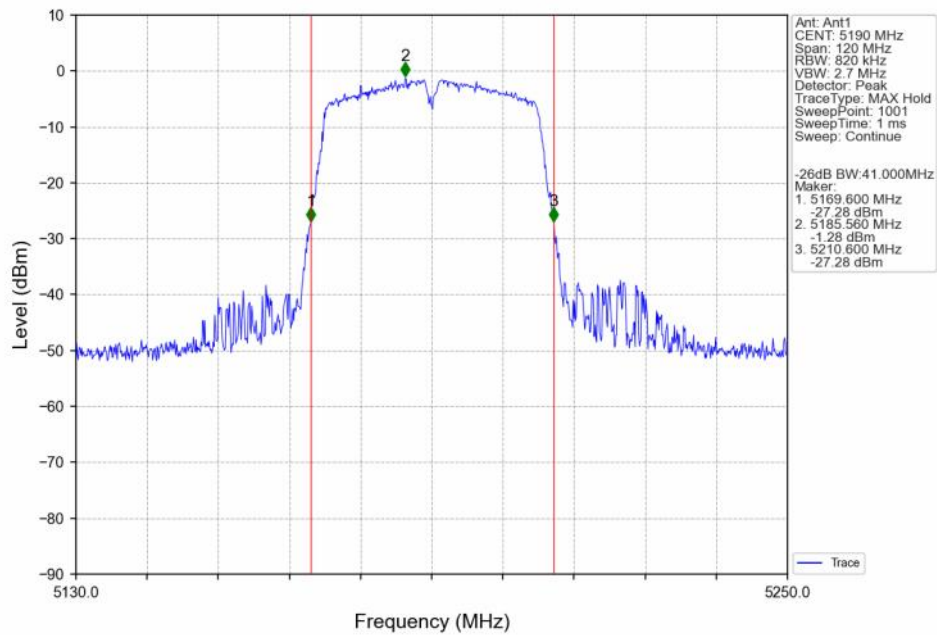
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



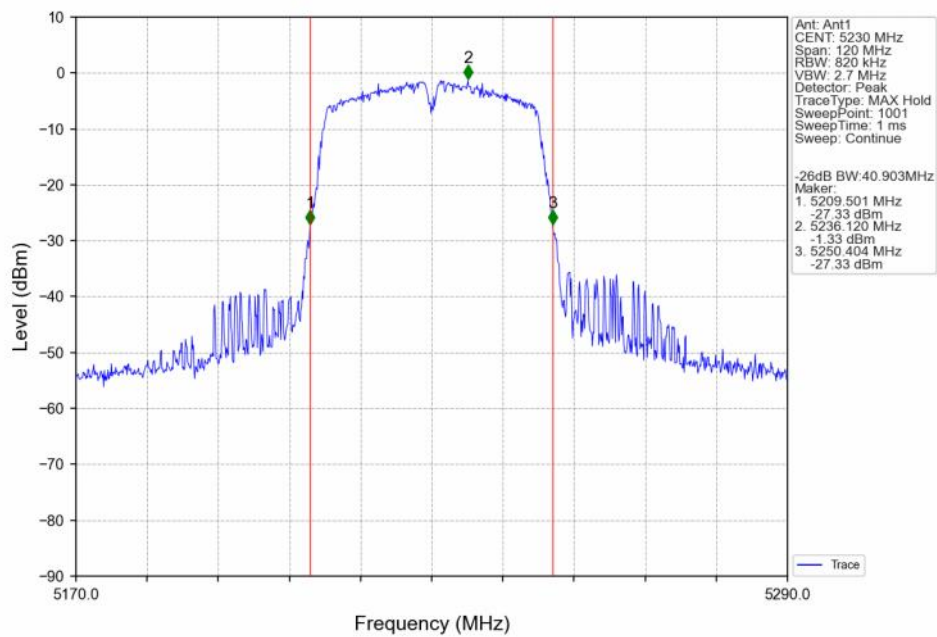
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



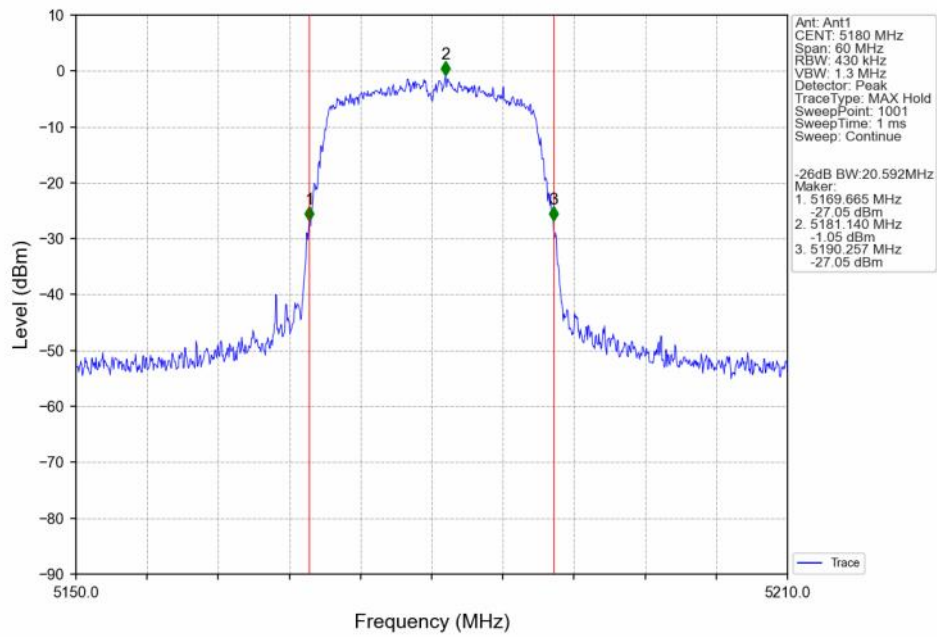
802.11n(HT40) LCH 5190MHz Ant1 NTN



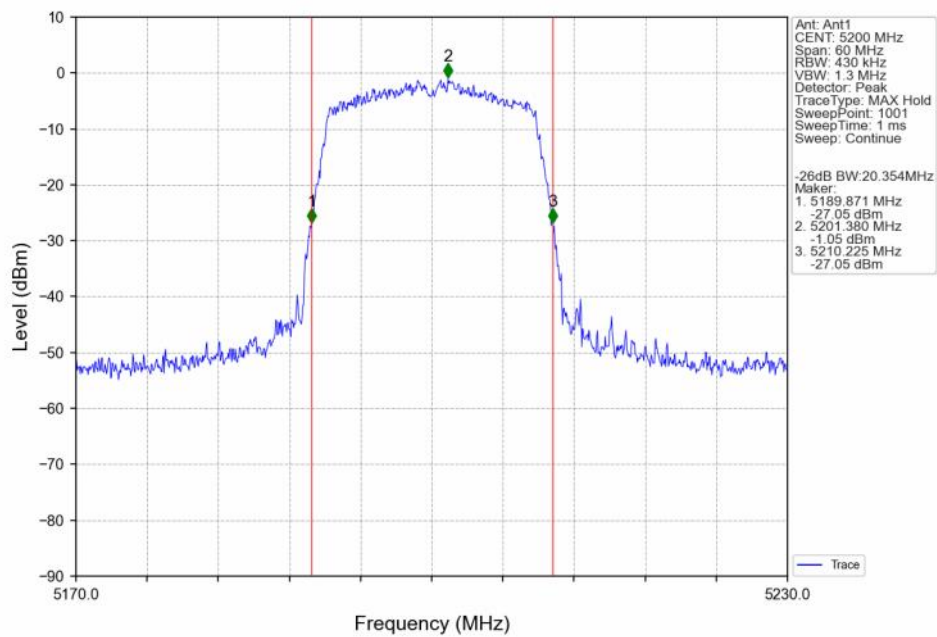
802.11n(HT40) HCH 5230MHz Ant1 NTN



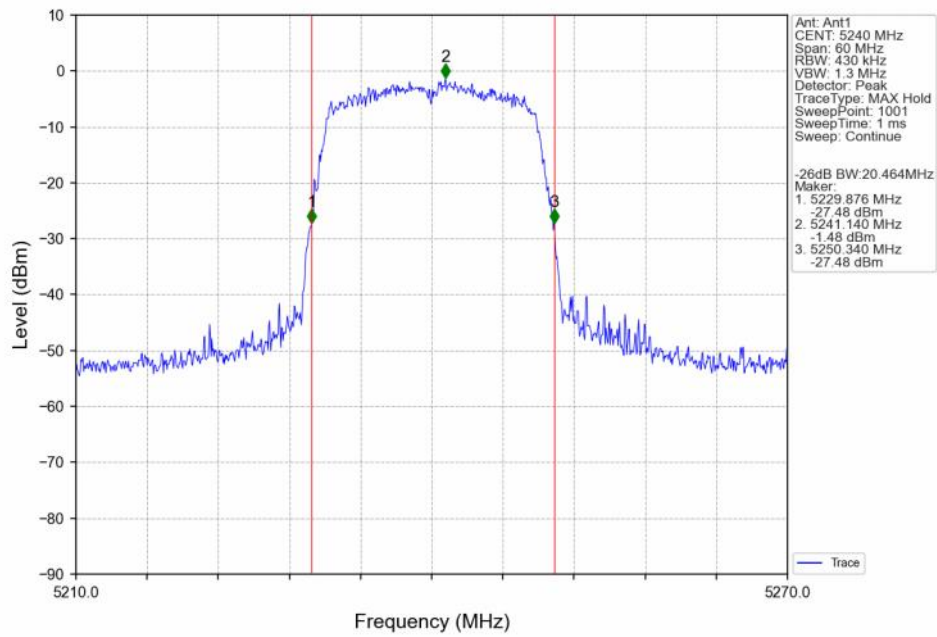
802.11ac(VHT20) LCH_5180MHz_Ant1_NTNV



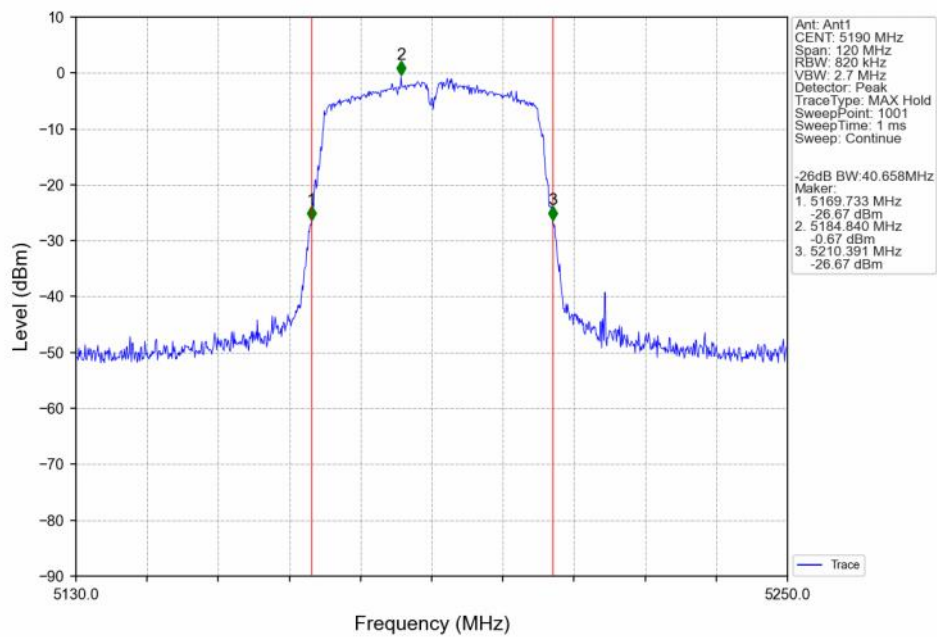
802.11ac(VHT20) MCH_5200MHz_Ant1_NTNV



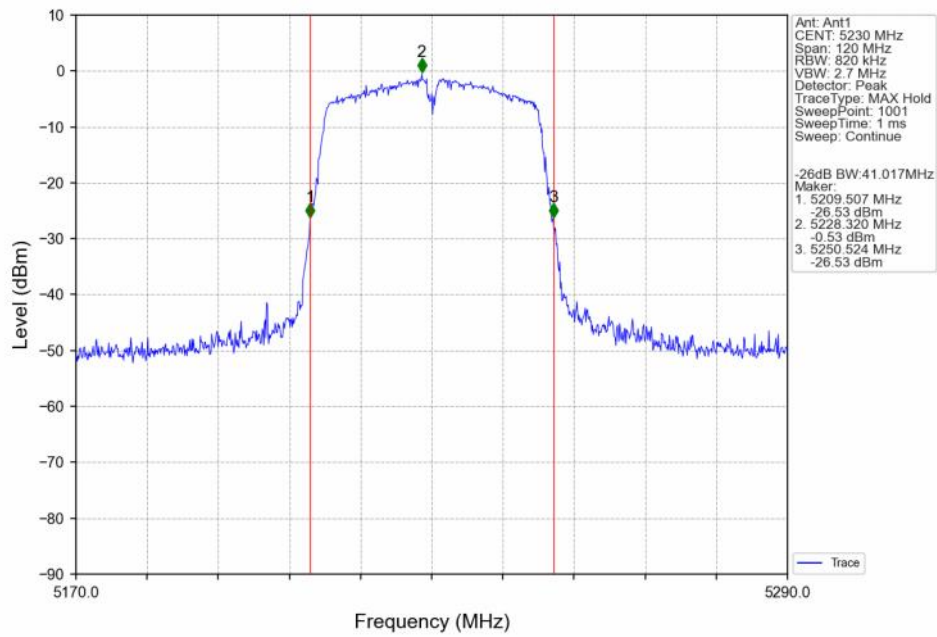
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV

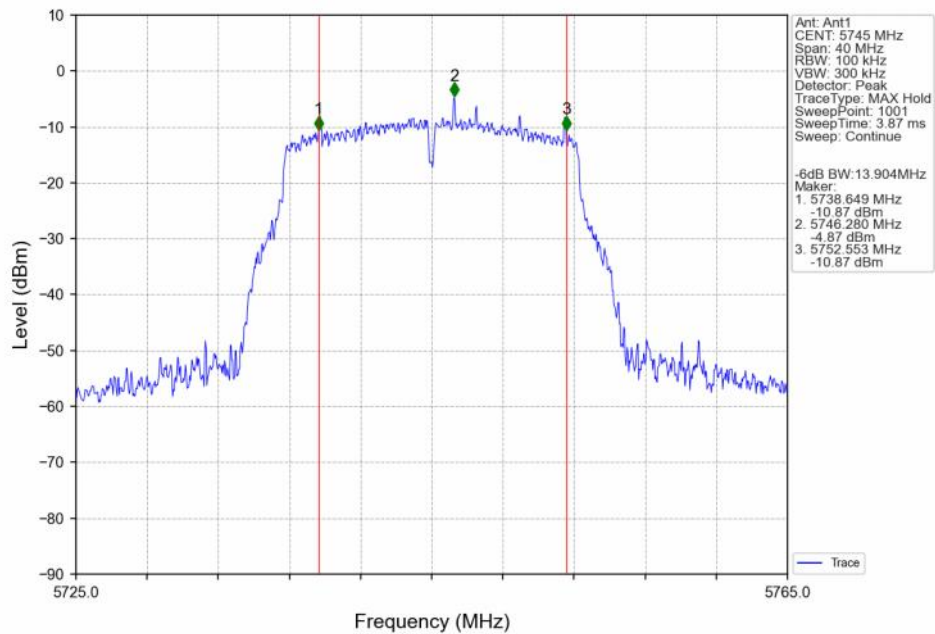


802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV

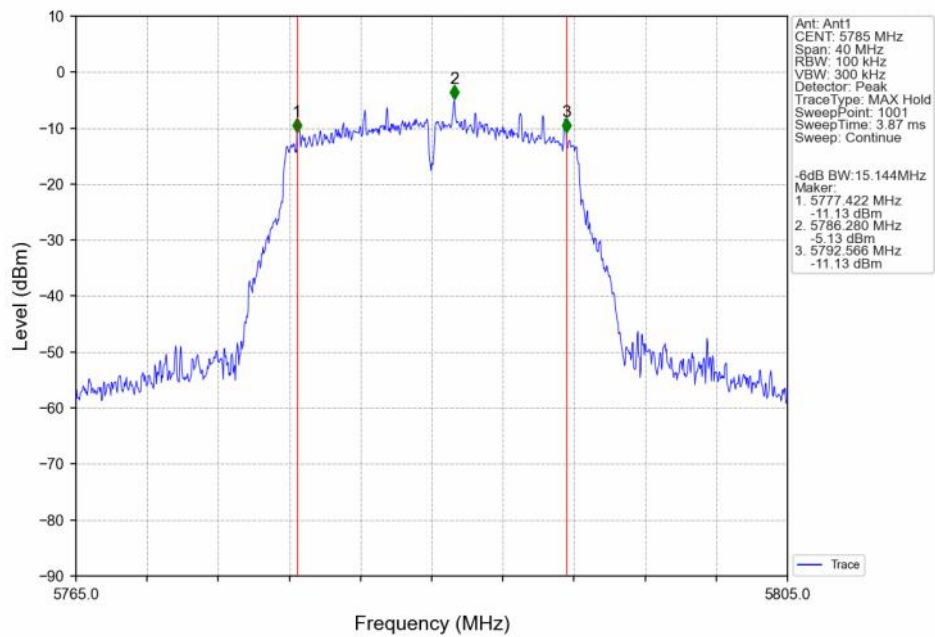


2.2.3 6dB BW

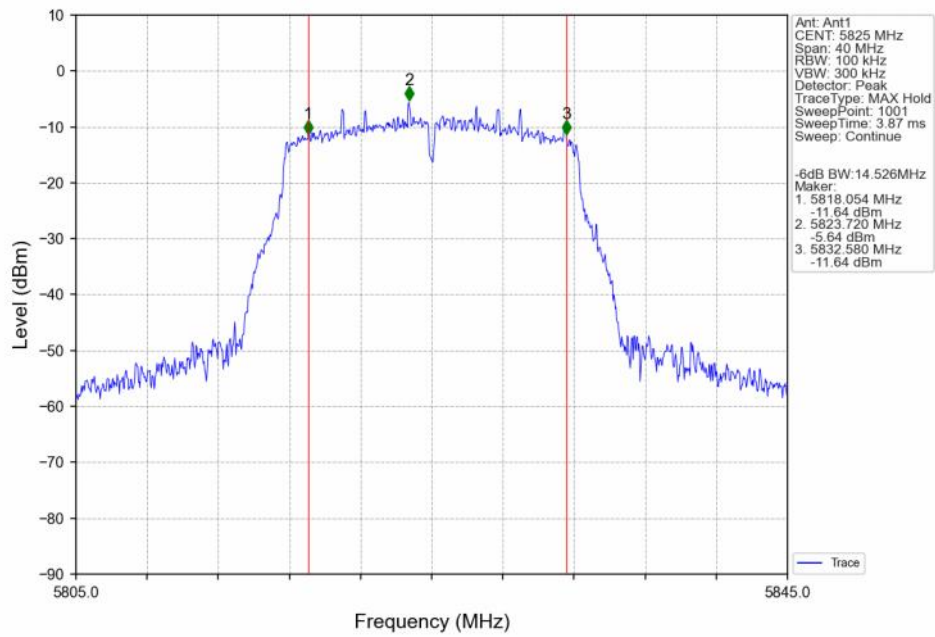
802.11a_LCH_5745MHz_Ant1_NTNV



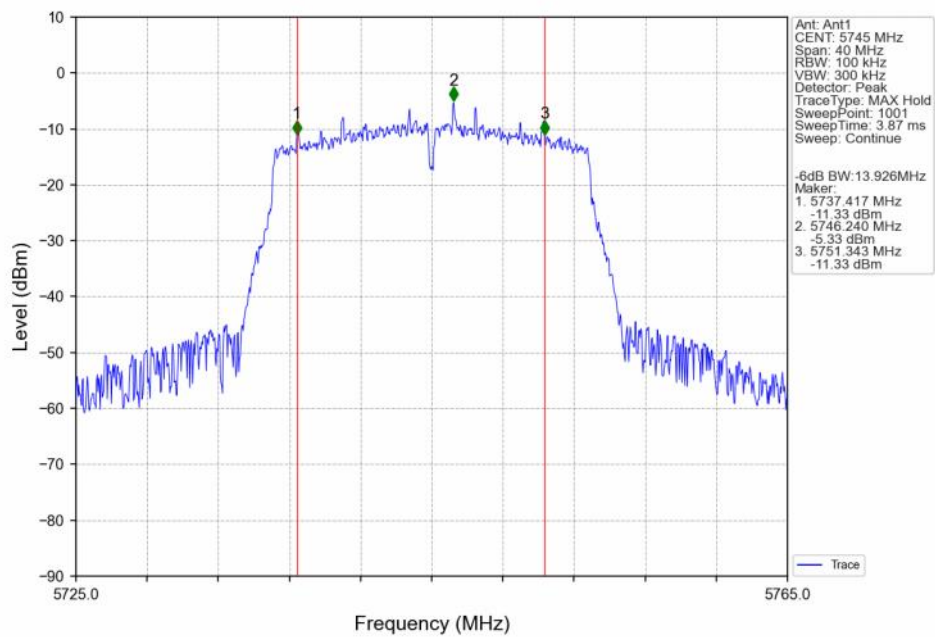
802.11a_MCH_5785MHz_Ant1_NTNV



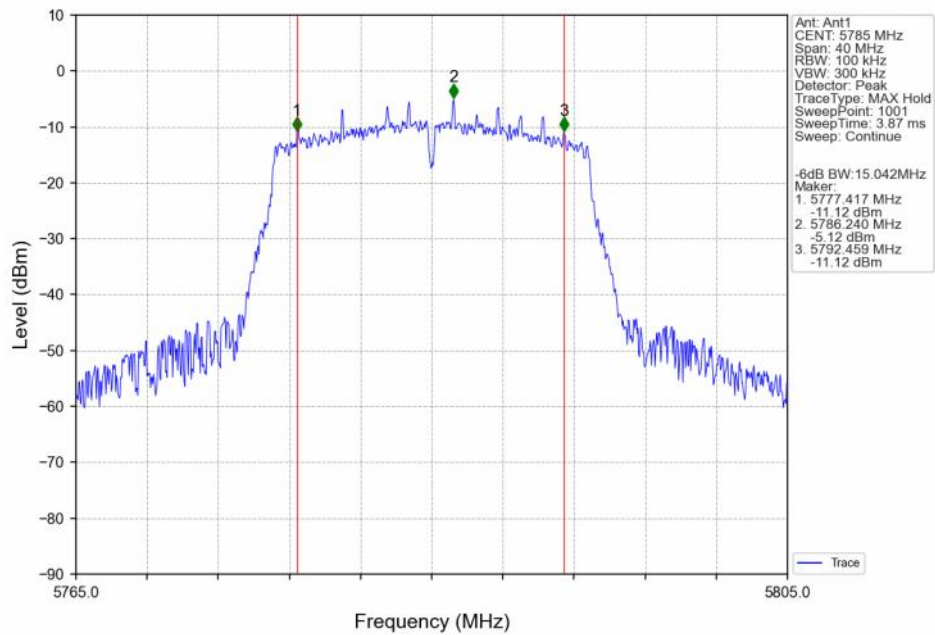
802.11a_HCH_5825MHz_Ant1_NTNV



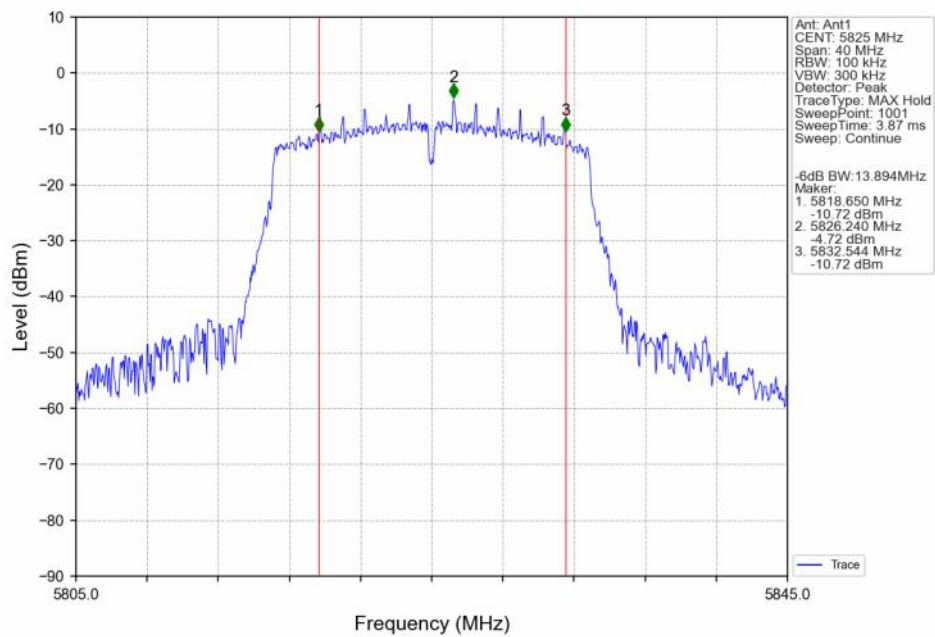
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



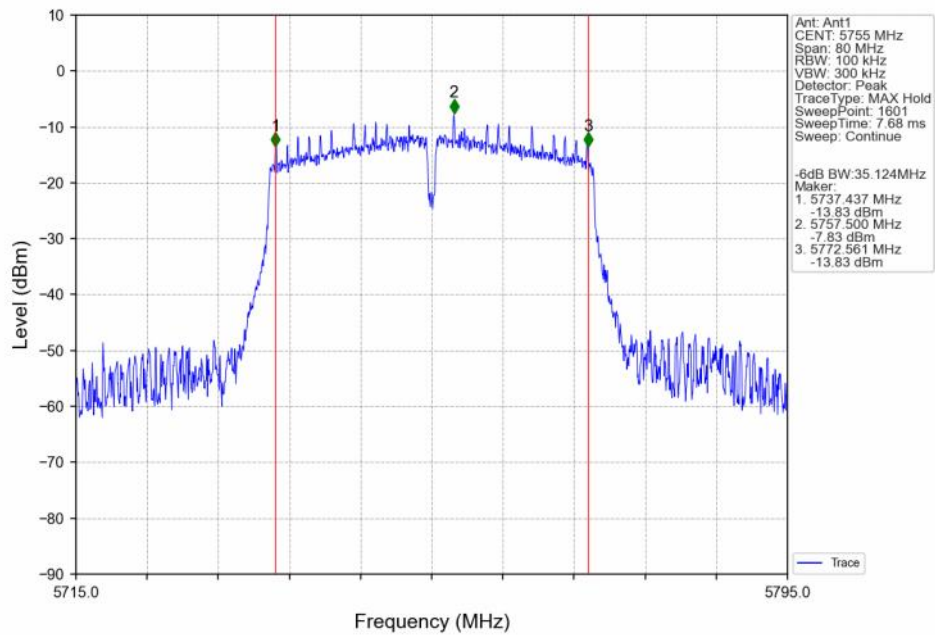
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



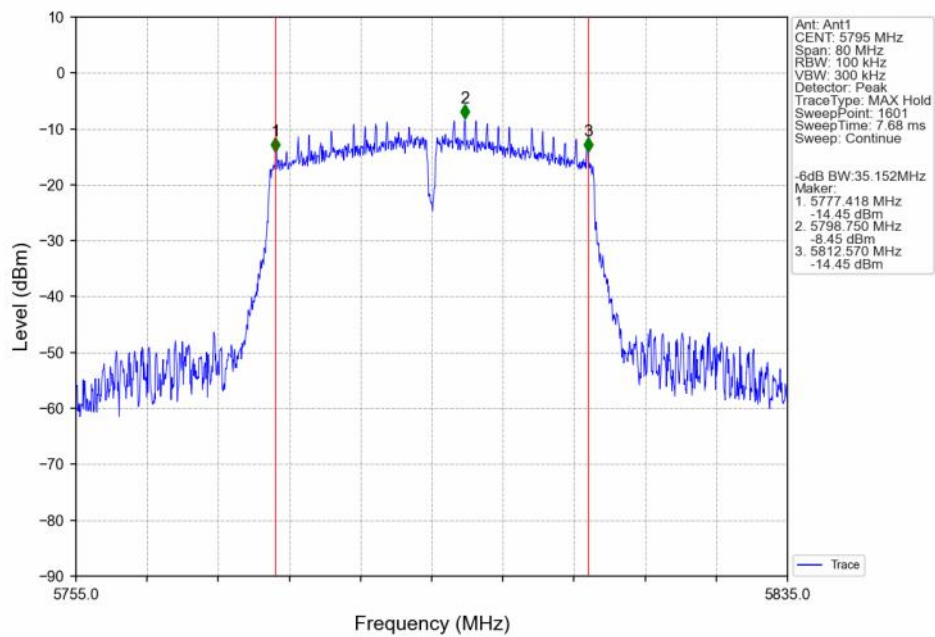
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



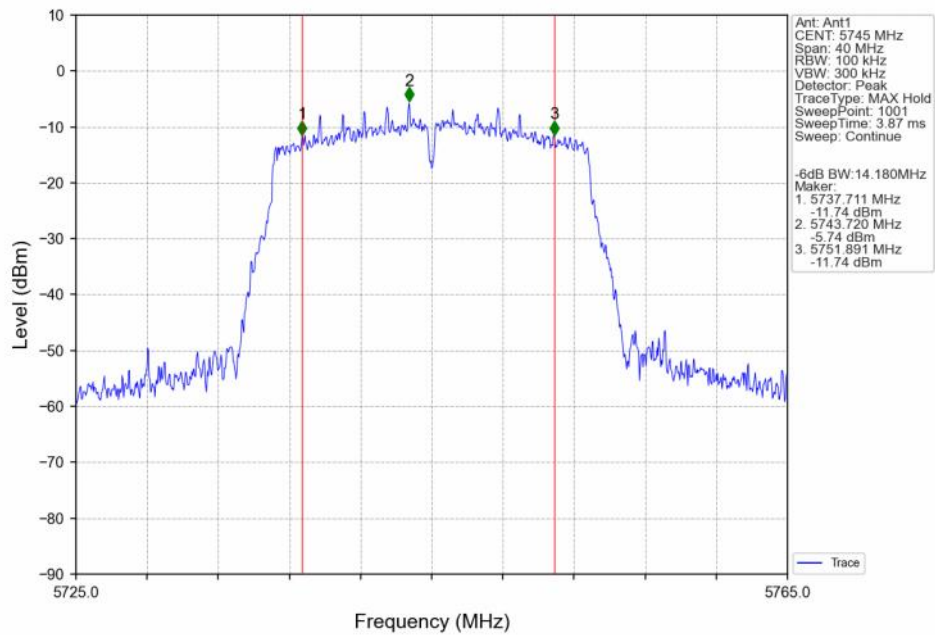
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



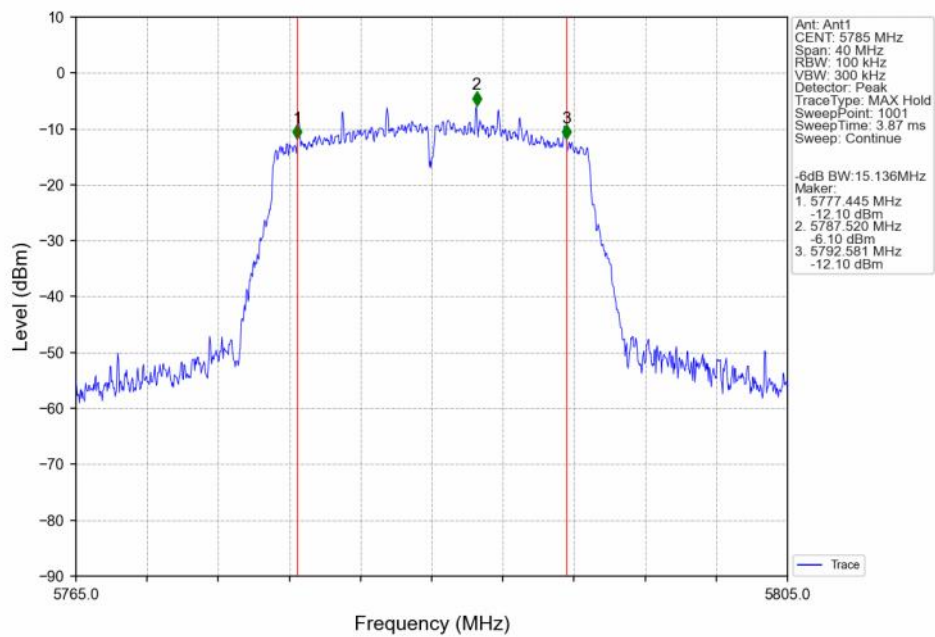
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



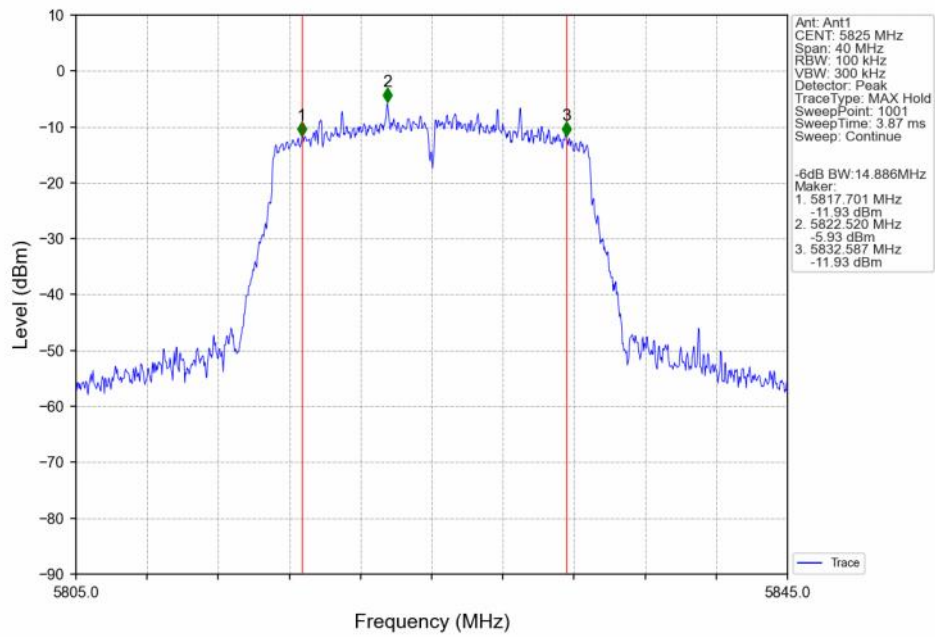
802.11ac(VHT20) LCH_5745MHz_Ant1_NTNV



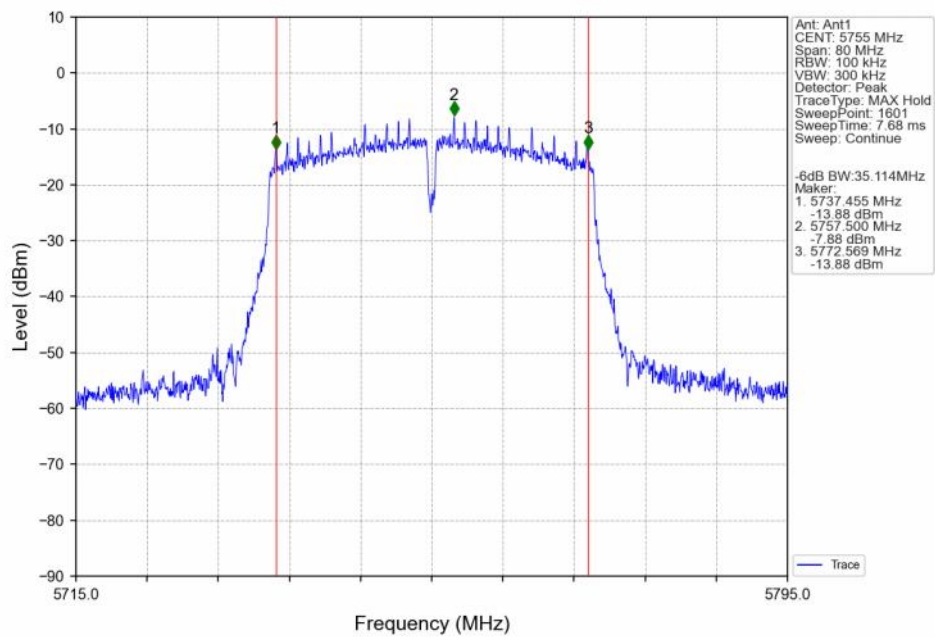
802.11ac(VHT20) MCH_5785MHz_Ant1_NTNV



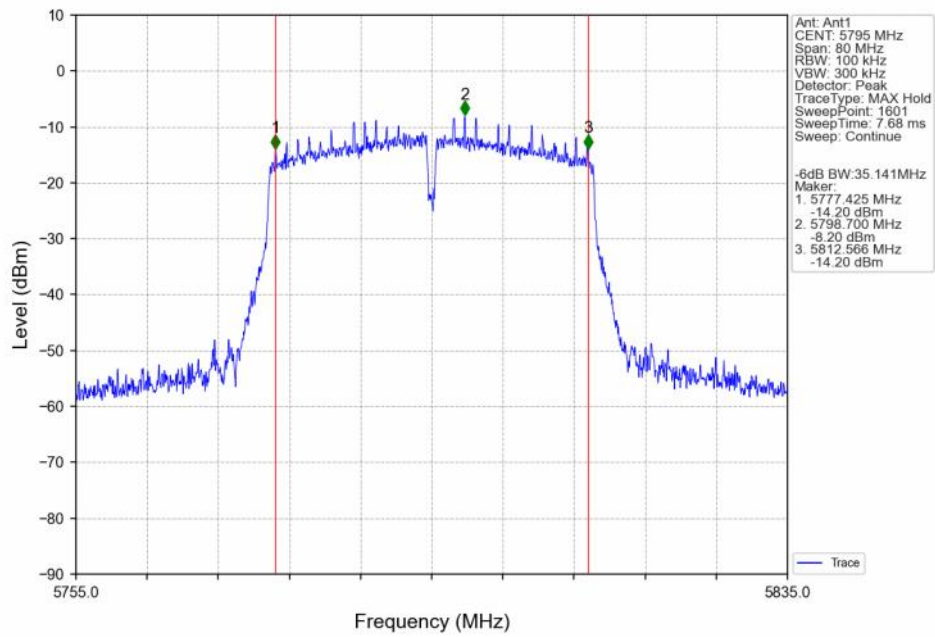
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



3. Maximum Conducted Output Power

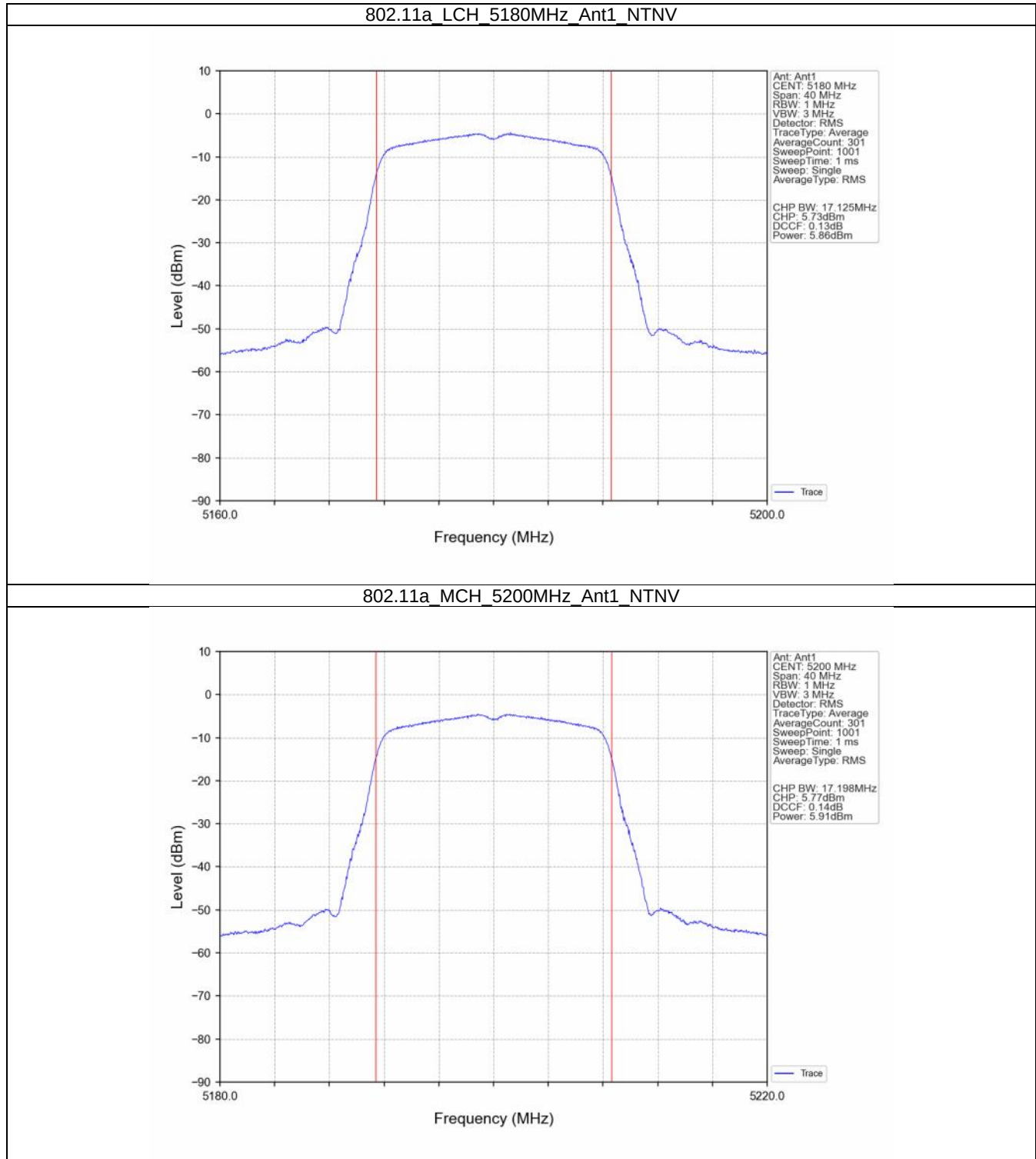
3.1 Test Result

3.1.1 Power

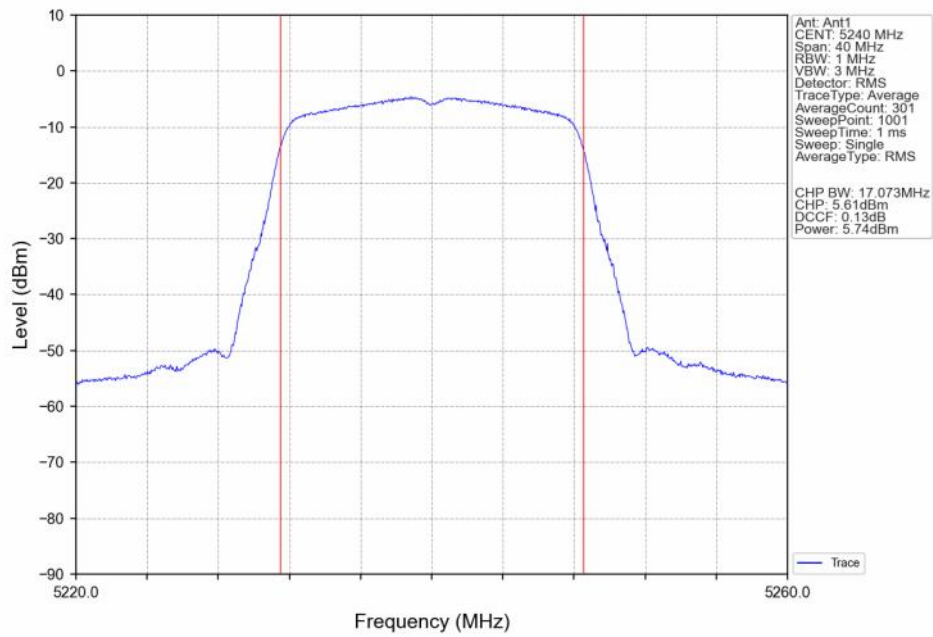
Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	5.86	<=23.98	Pass
		5200	5.91	<=23.98	Pass
		5240	5.74	<=23.98	Pass
		5745	4.95	<=30	Pass
		5785	4.97	<=30	Pass
		5825	5.19	<=30	Pass
802.11n (HT20)	SISO	5180	5.74	<=23.98	Pass
		5200	5.55	<=23.98	Pass
		5240	5.47	<=23.98	Pass
		5745	4.68	<=30	Pass
		5785	4.84	<=30	Pass
		5825	5.10	<=30	Pass
802.11n (HT40)	SISO	5190	5.66	<=23.98	Pass
		5230	5.63	<=23.98	Pass
		5755	5.11	<=30	Pass
		5795	5.10	<=30	Pass
802.11ac (VHT20)	SISO	5180	5.69	<=23.98	Pass
		5200	5.56	<=23.98	Pass
		5240	5.48	<=23.98	Pass
		5745	4.69	<=30	Pass
		5785	4.82	<=30	Pass
		5825	5.05	<=30	Pass
802.11ac (VHT40)	SISO	5190	5.68	<=23.98	Pass
		5230	5.66	<=23.98	Pass
		5755	5.10	<=30	Pass
		5795	5.09	<=30	Pass

3.2 Test Graph

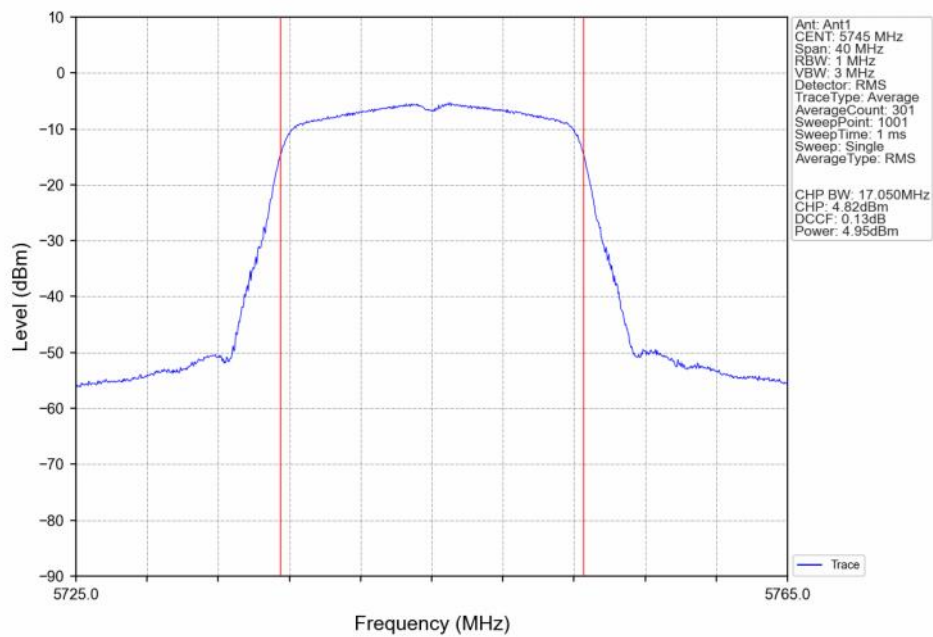
3.2.1 Power



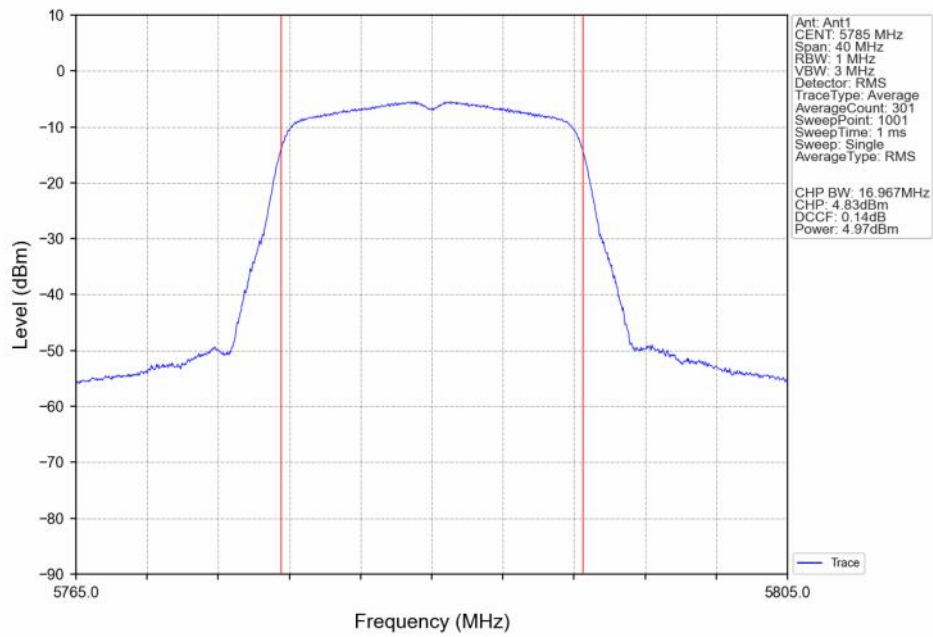
802.11a_HCH_5240MHz_Ant1_NTNV



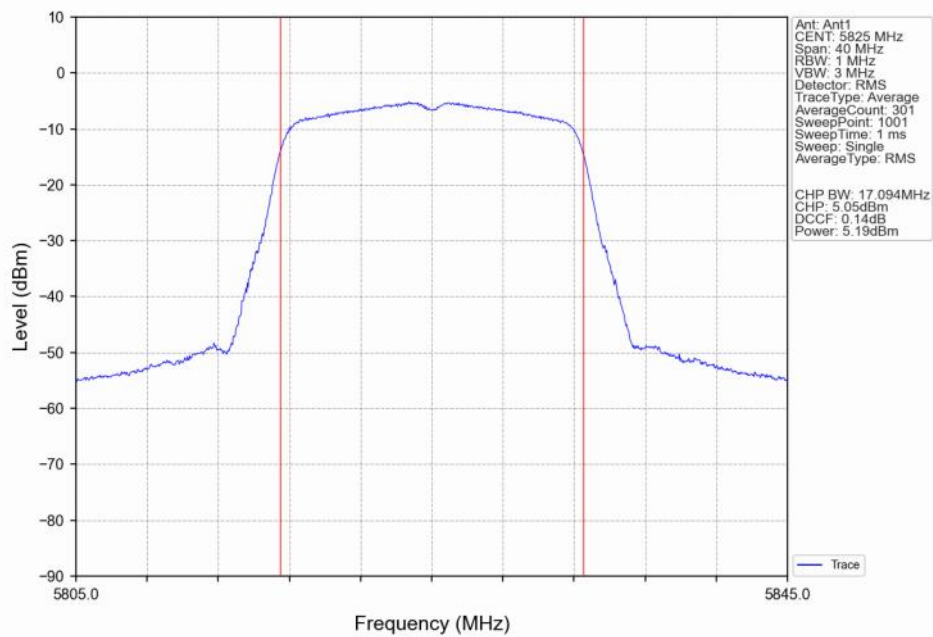
802.11a_LCH_5745MHz_Ant1_NTNV



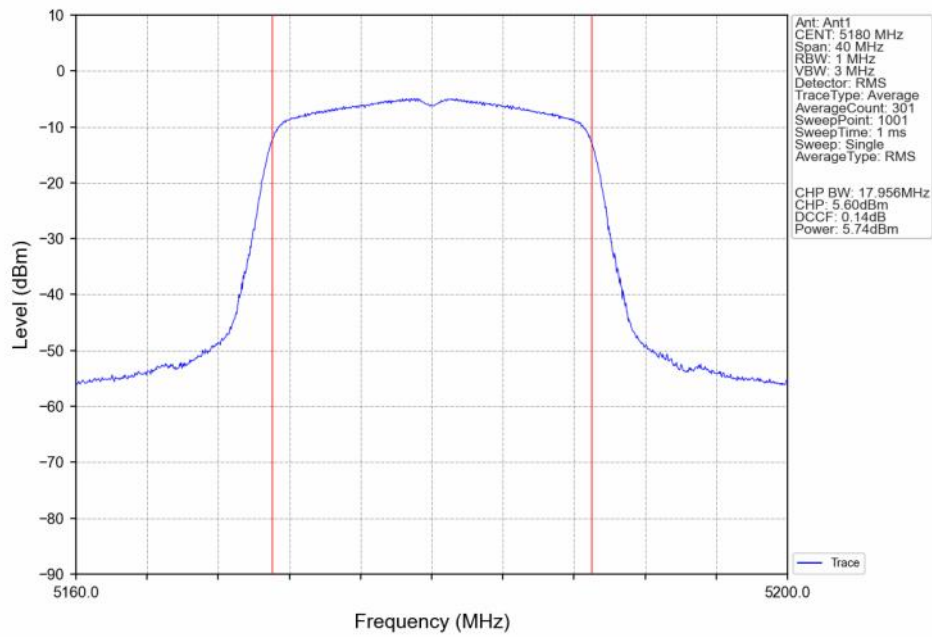
802.11a_MCH_5785MHz_Ant1_NTNV



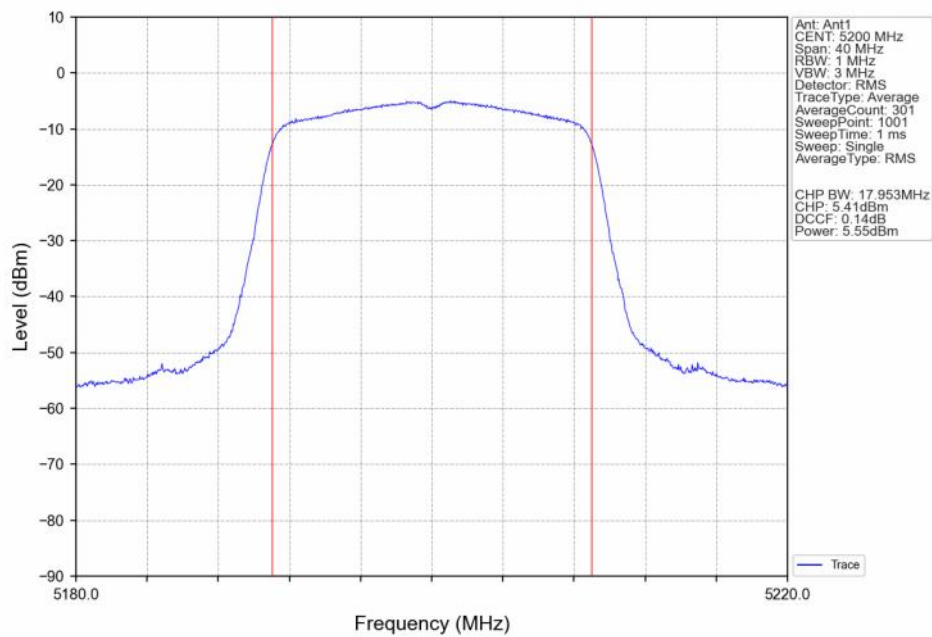
802.11a_HCH_5825MHz_Ant1_NTNV



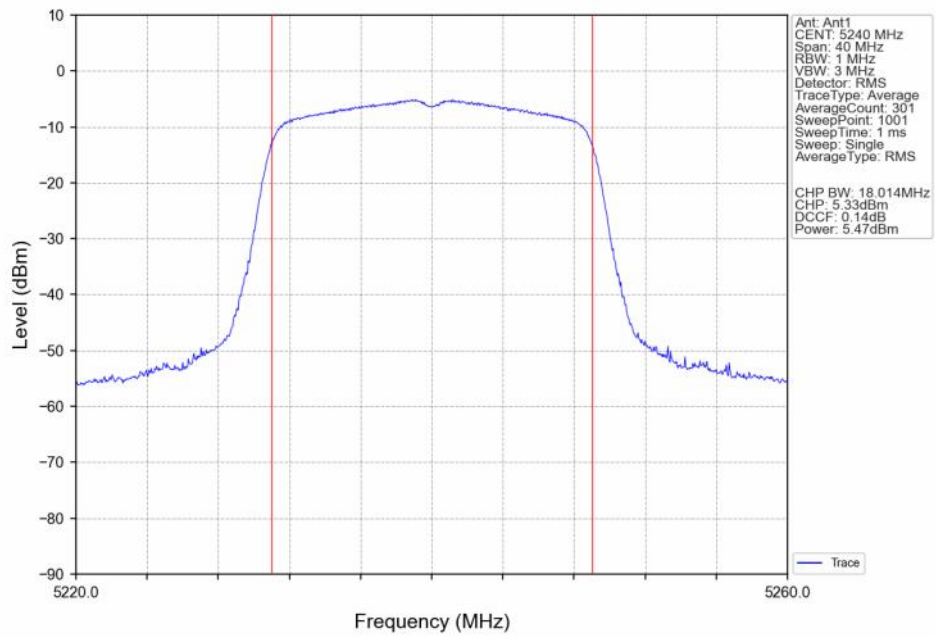
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



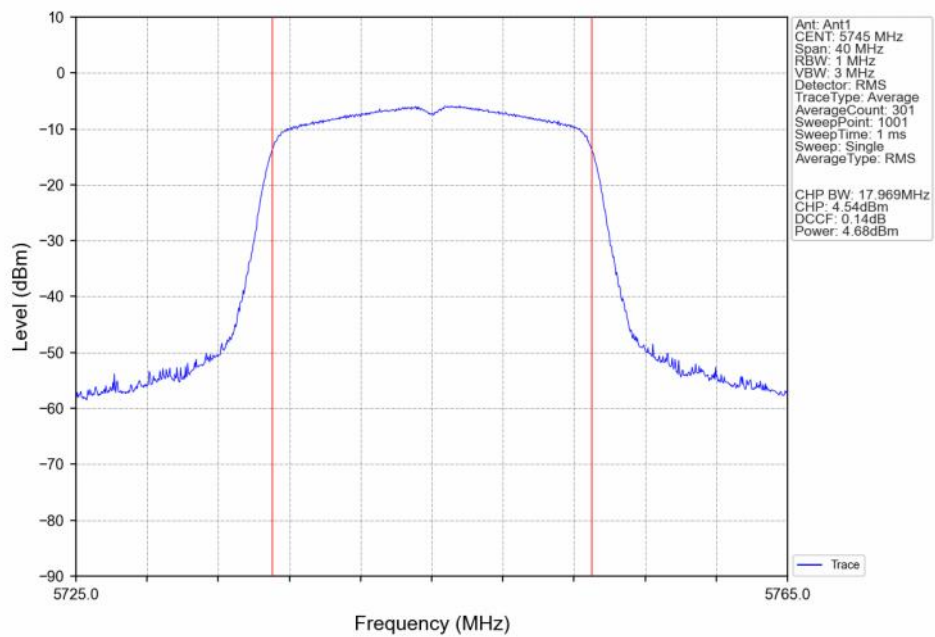
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



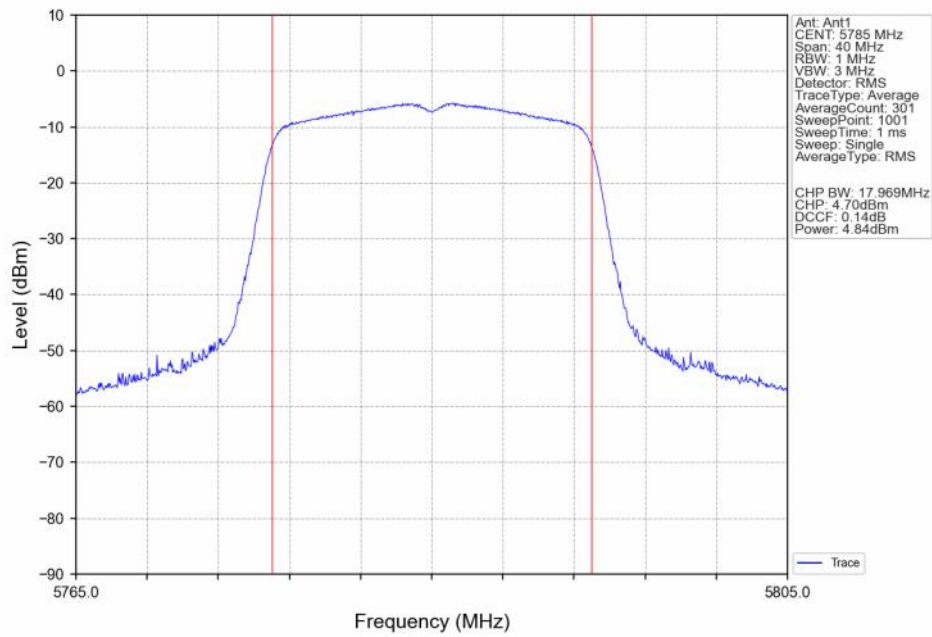
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



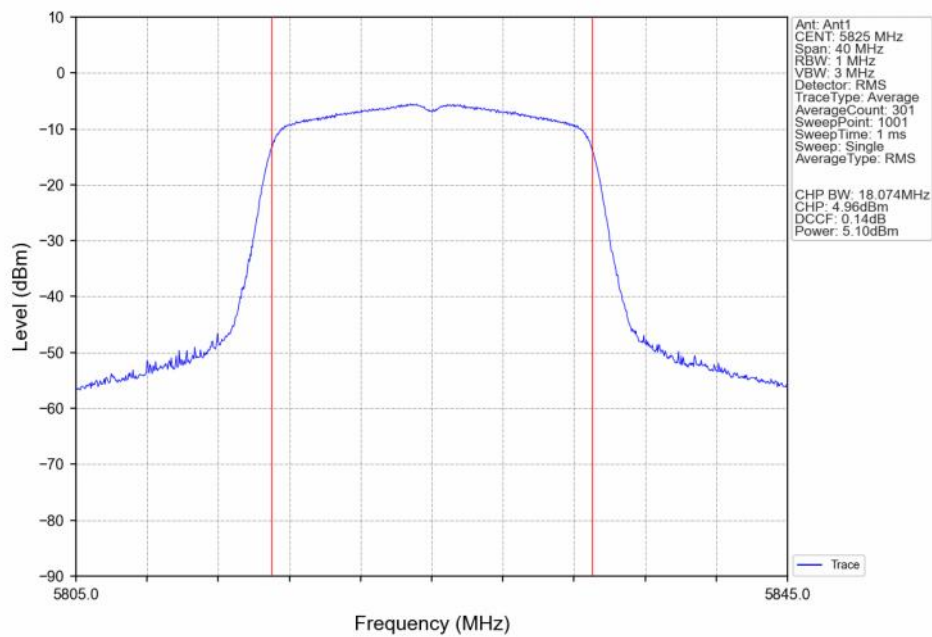
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



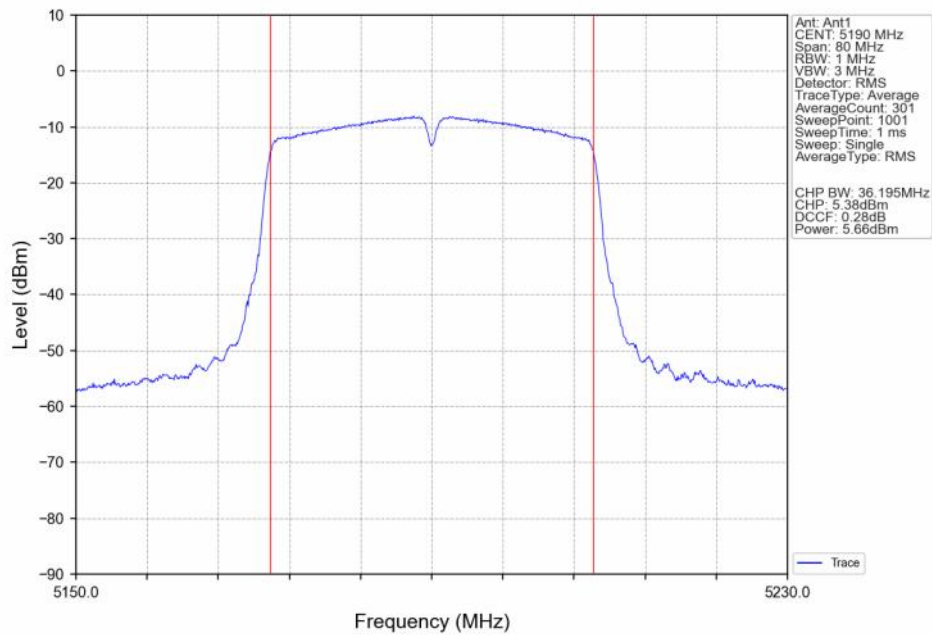
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



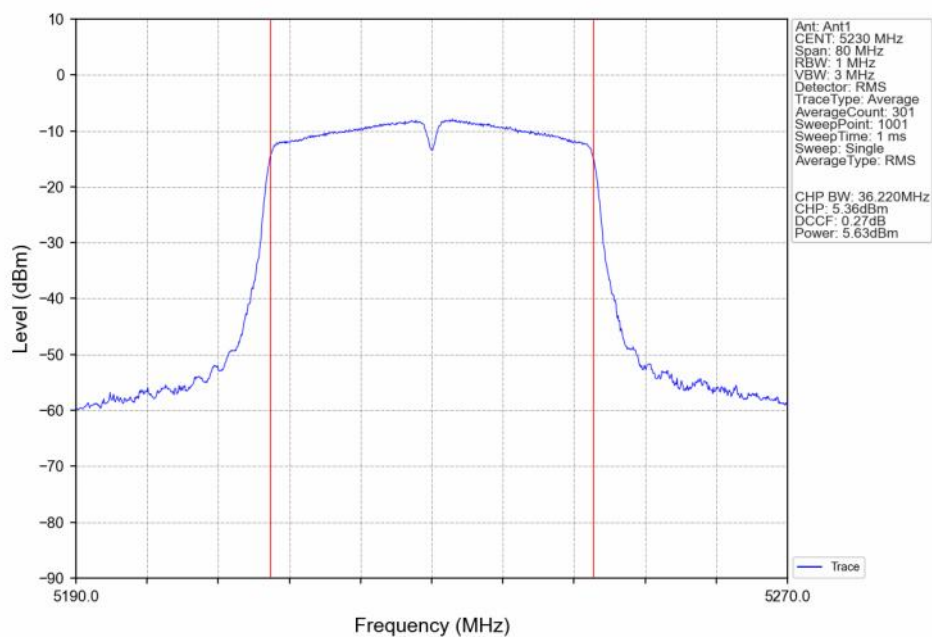
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



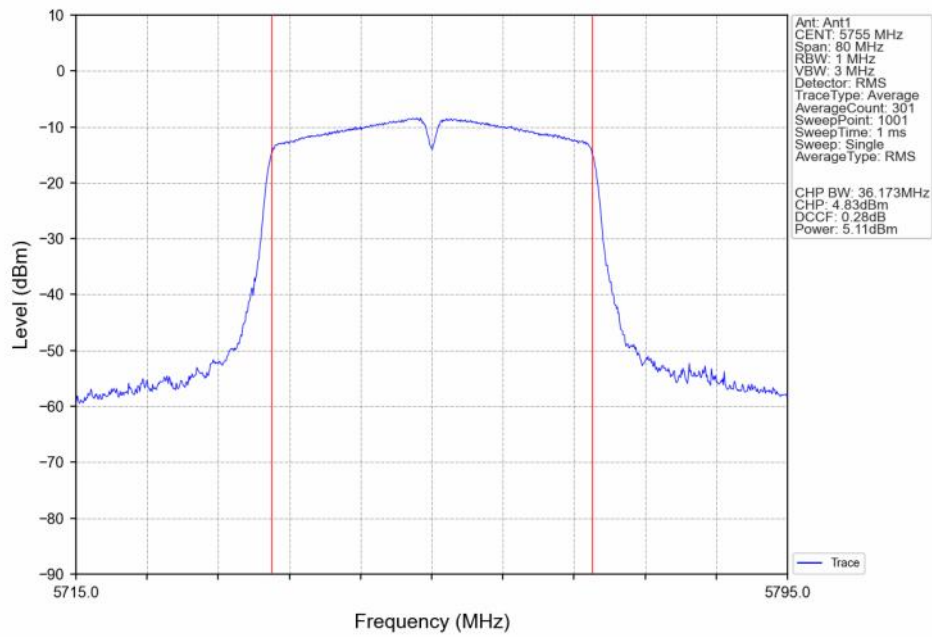
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



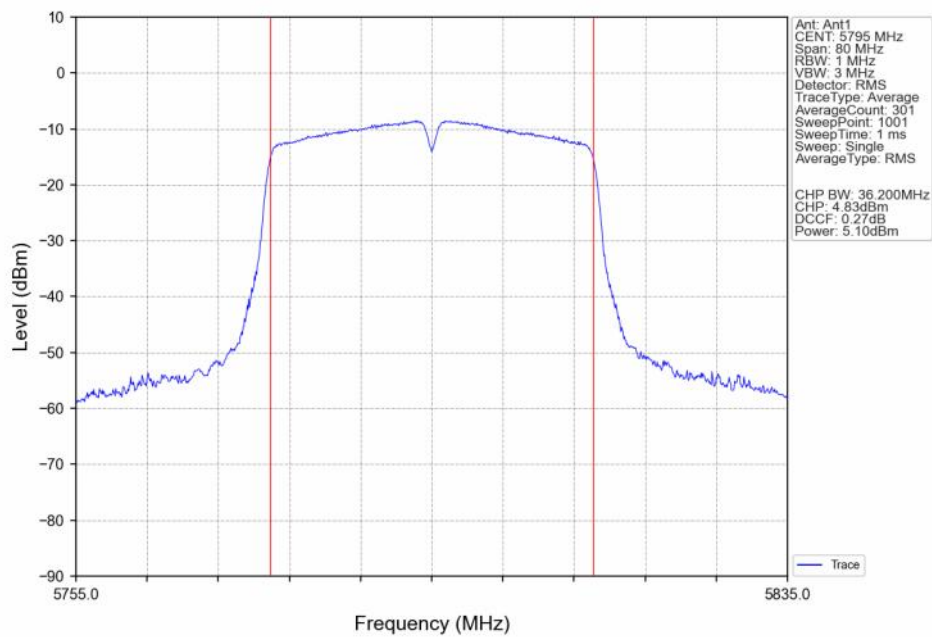
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



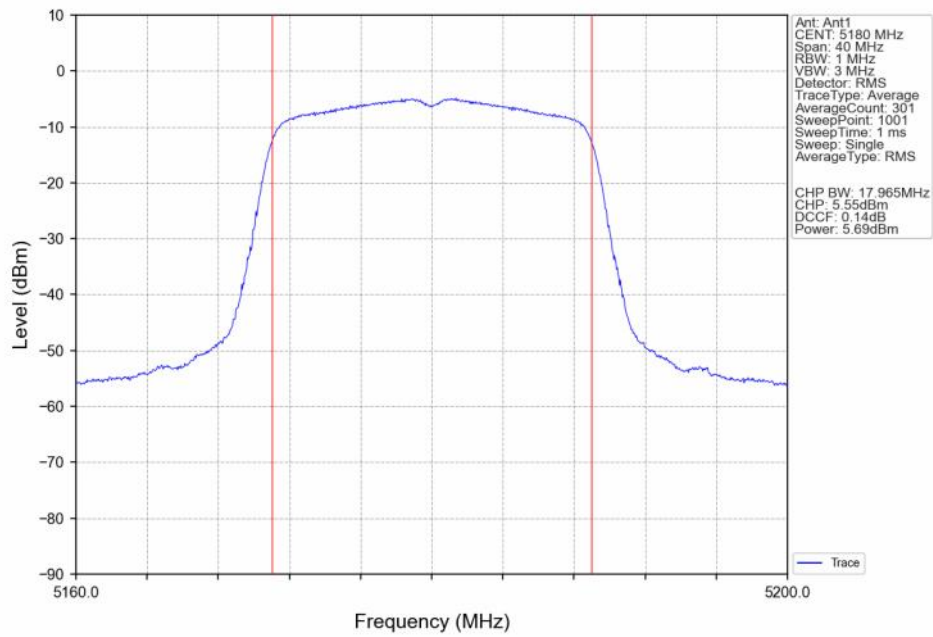
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



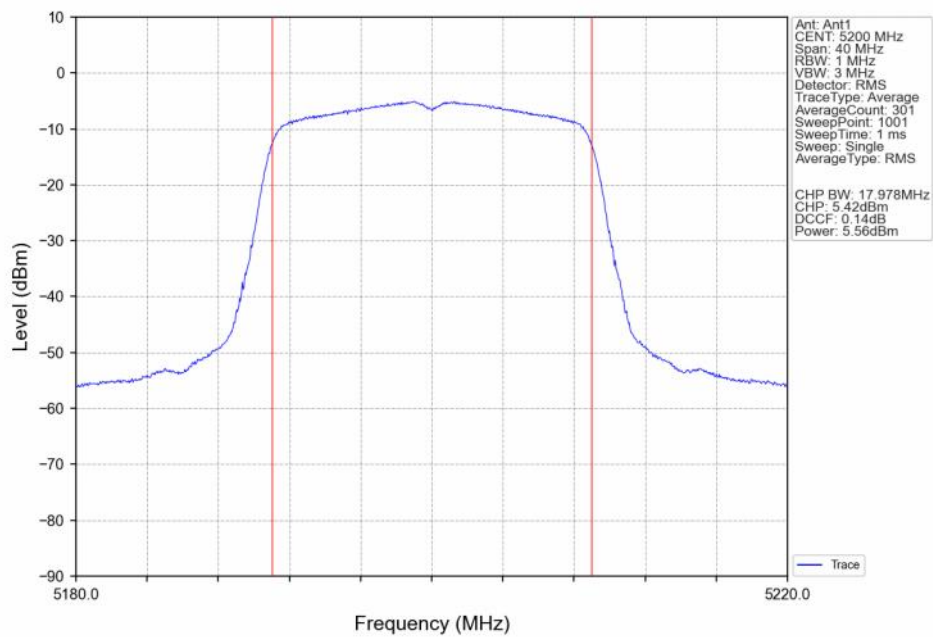
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



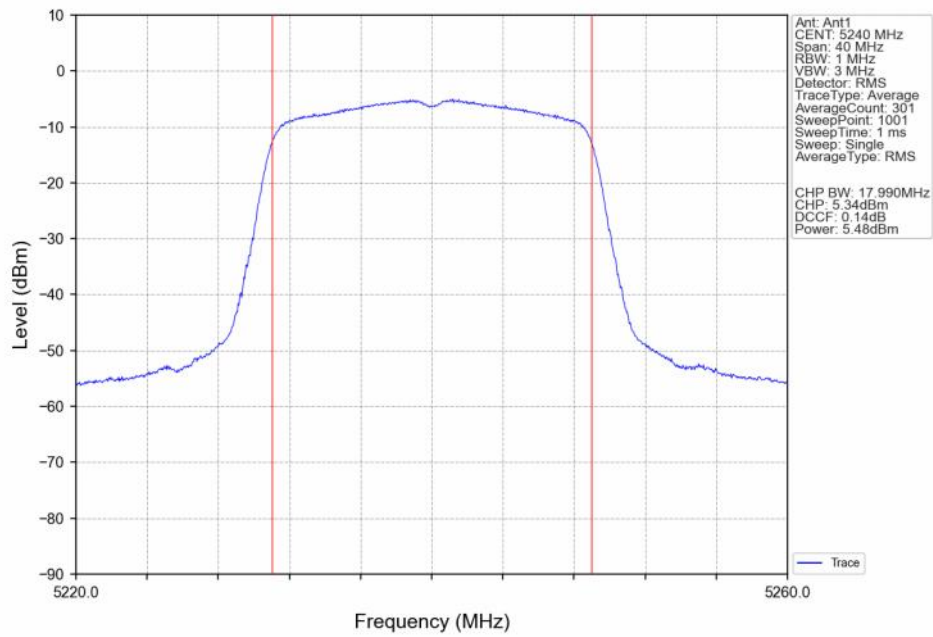
802.11ac(VHT20) LCH_5180MHz_Ant1_NTNV



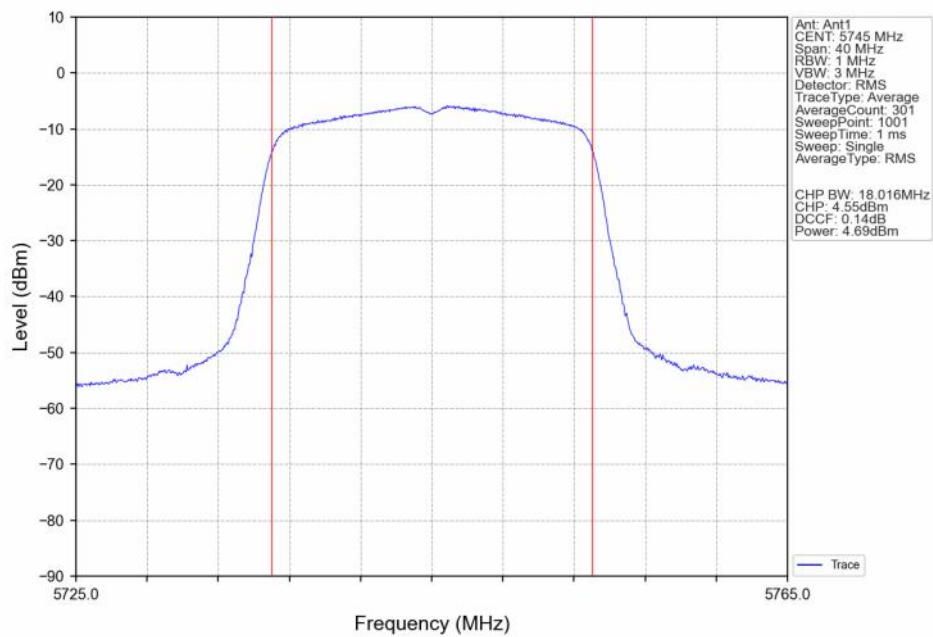
802.11ac(VHT20) MCH_5200MHz_Ant1_NTNV



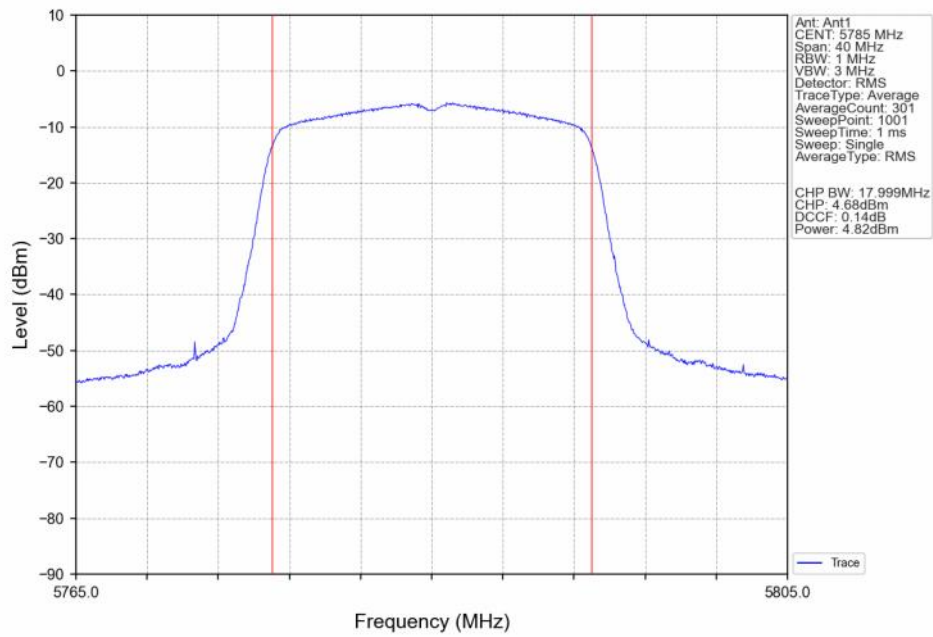
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



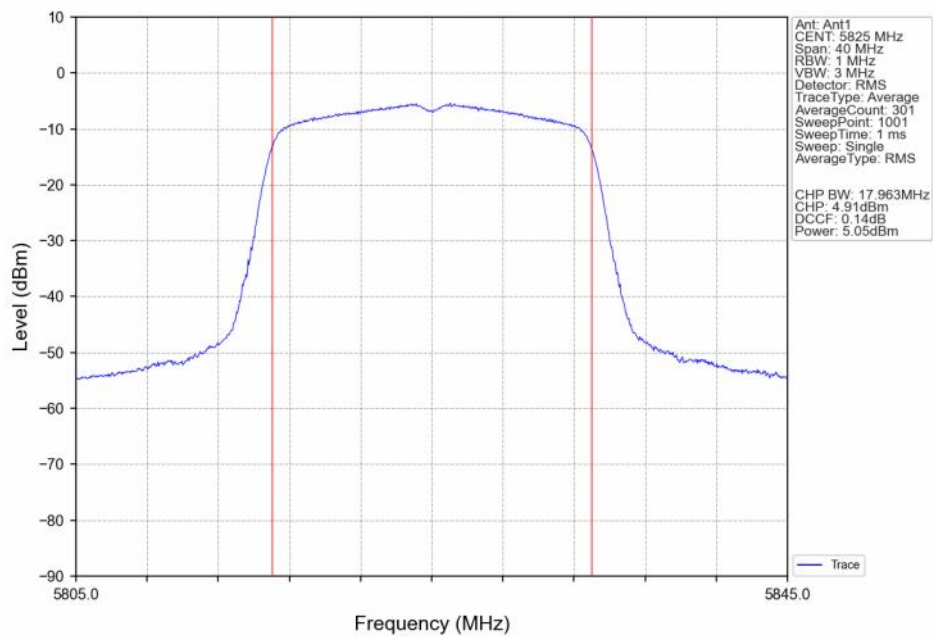
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



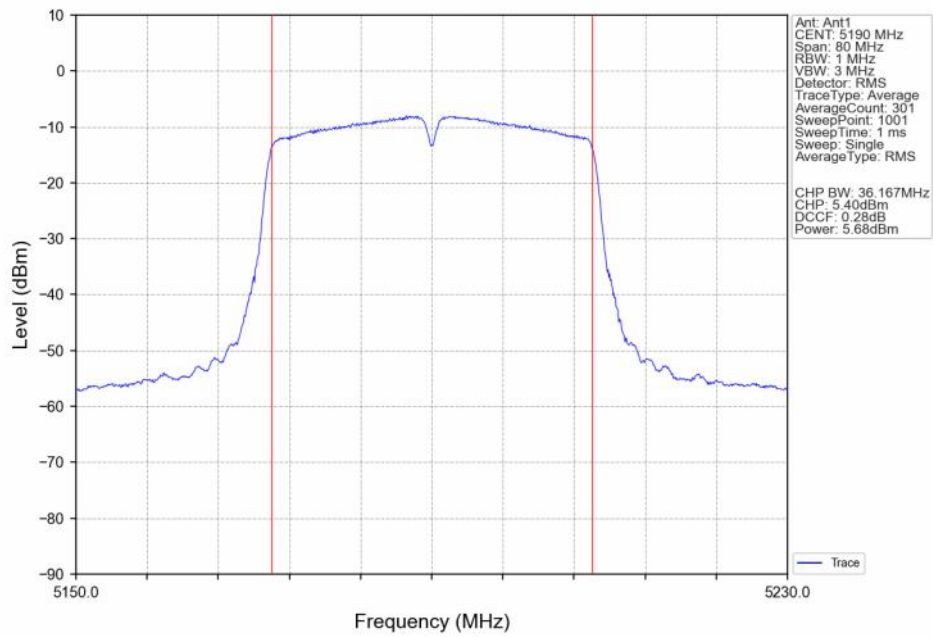
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



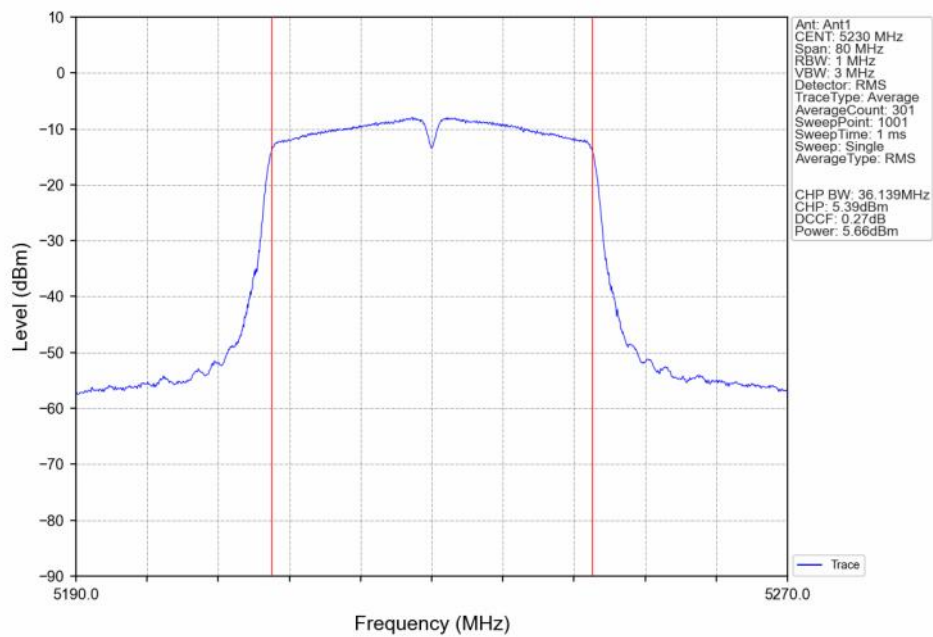
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



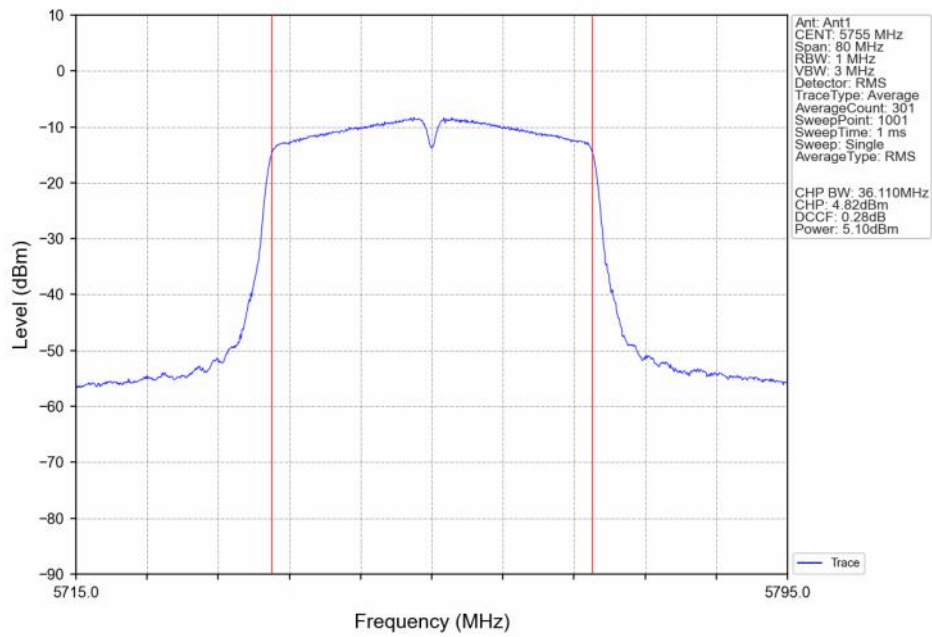
802.11ac(VHT40) LCH_5190MHz_Ant1_NTNV



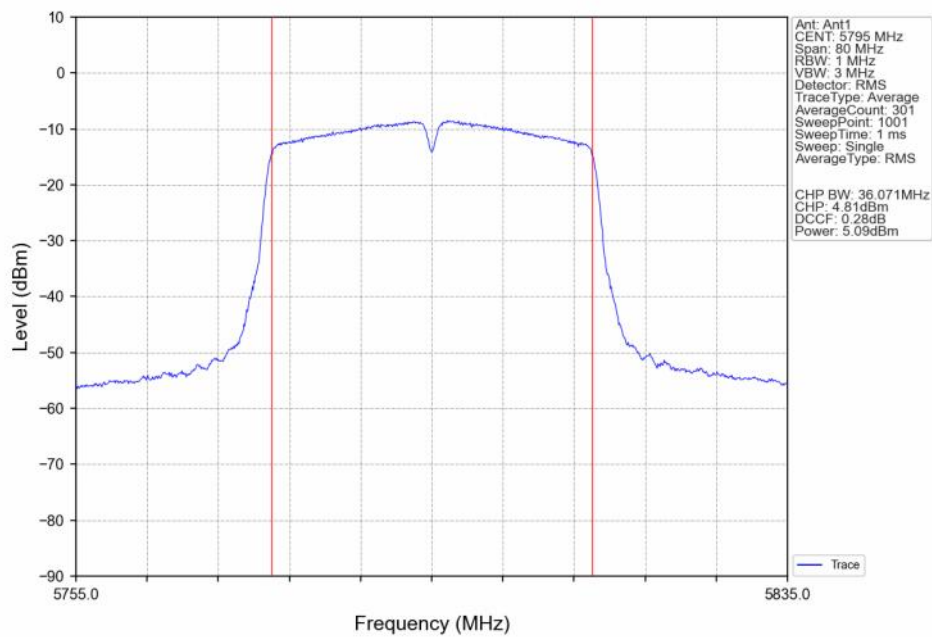
802.11ac(VHT40) HCH_5230MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

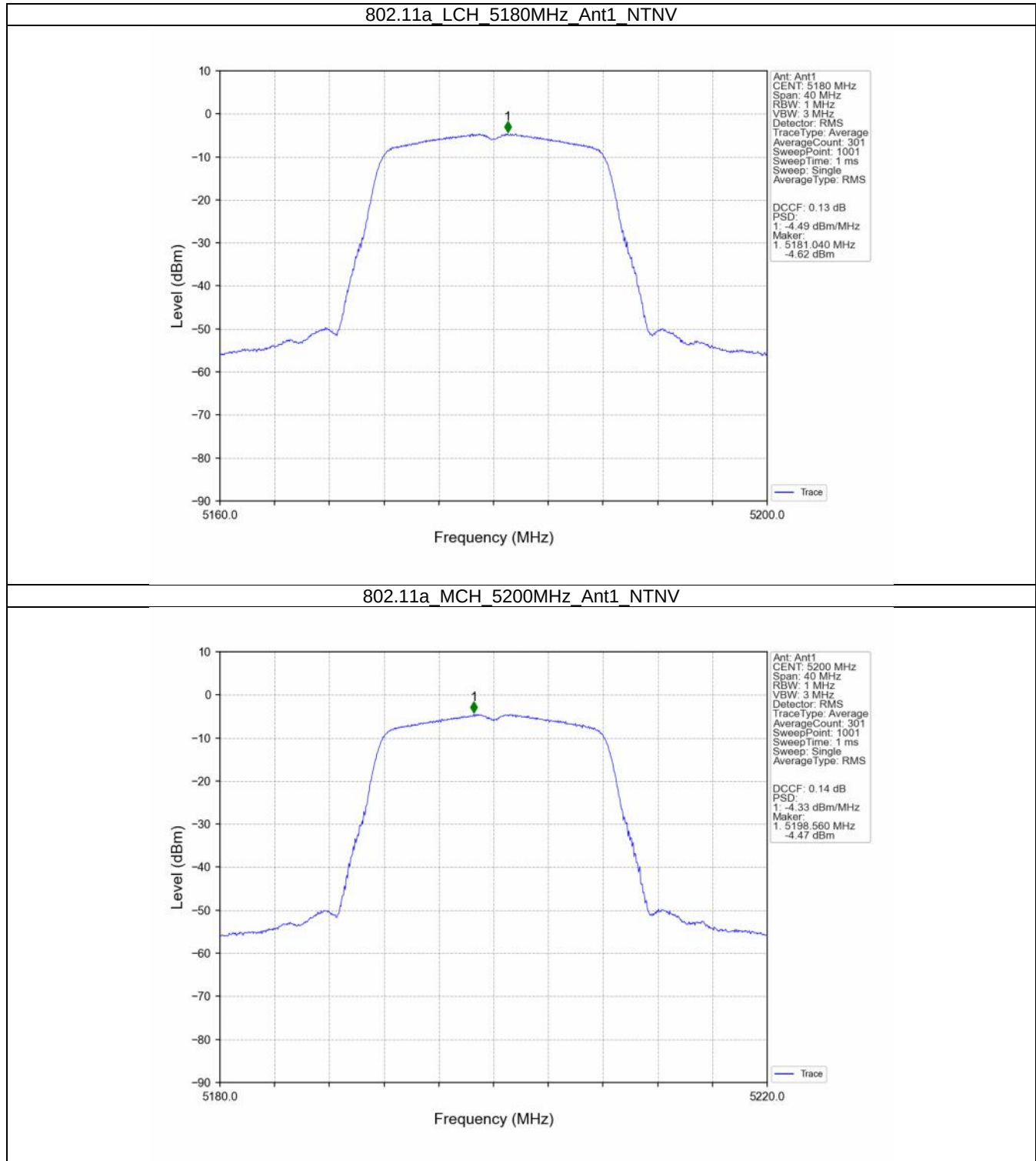
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/MHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5180	-4.49	<=11	Pass
		5200	-4.33	<=11	Pass
		5240	-4.55	<=11	Pass
802.11n (HT20)	SISO	5180	-4.75	<=11	Pass
		5200	-4.79	<=11	Pass
		5240	-4.91	<=11	Pass
802.11n (HT40)	SISO	5190	-7.71	<=11	Pass
		5230	-7.81	<=11	Pass
802.11ac (VHT20)	SISO	5180	-4.74	<=11	Pass
		5200	-4.84	<=11	Pass
		5240	-4.99	<=11	Pass
802.11ac (VHT40)	SISO	5190	-7.57	<=11	Pass
		5230	-7.64	<=11	Pass

4.1.2 PSD-Band3

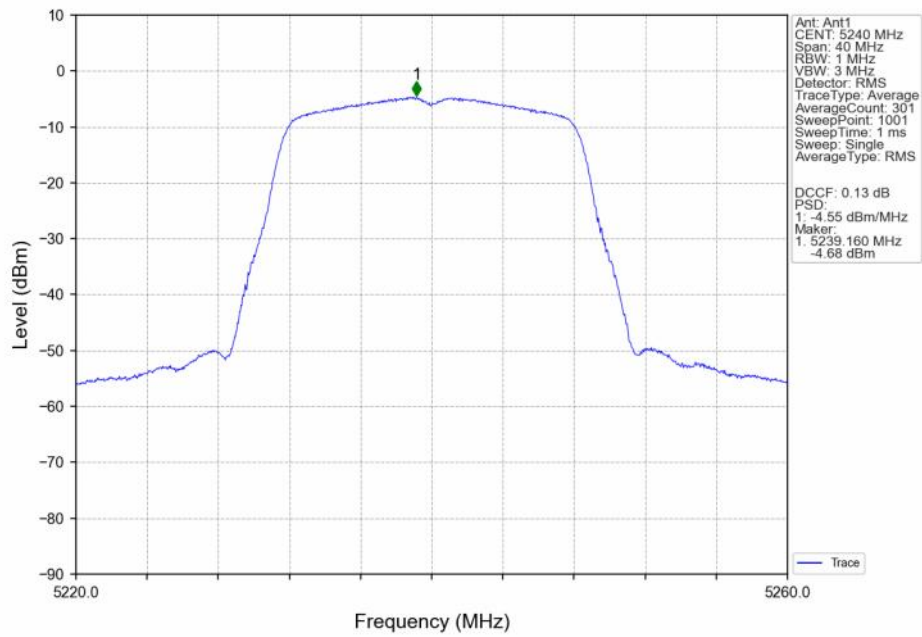
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)		Verdict
			ANT1	Limit	
802.11a	SISO	5745	-8.12	<=30	Pass
		5785	-8.04	<=30	Pass
		5825	-7.75	<=30	Pass
802.11n (HT20)	SISO	5745	-8.55	<=30	Pass
		5785	-8.50	<=30	Pass
		5825	-8.00	<=30	Pass
802.11n (HT40)	SISO	5755	-10.92	<=30	Pass
		5795	-11.09	<=30	Pass
802.11ac (VHT20)	SISO	5745	-8.42	<=30	Pass
		5785	-8.38	<=30	Pass
		5825	-8.29	<=30	Pass
802.11ac (VHT40)	SISO	5755	-10.85	<=30	Pass
		5795	-11.32	<=30	Pass

4.2 Test Graph

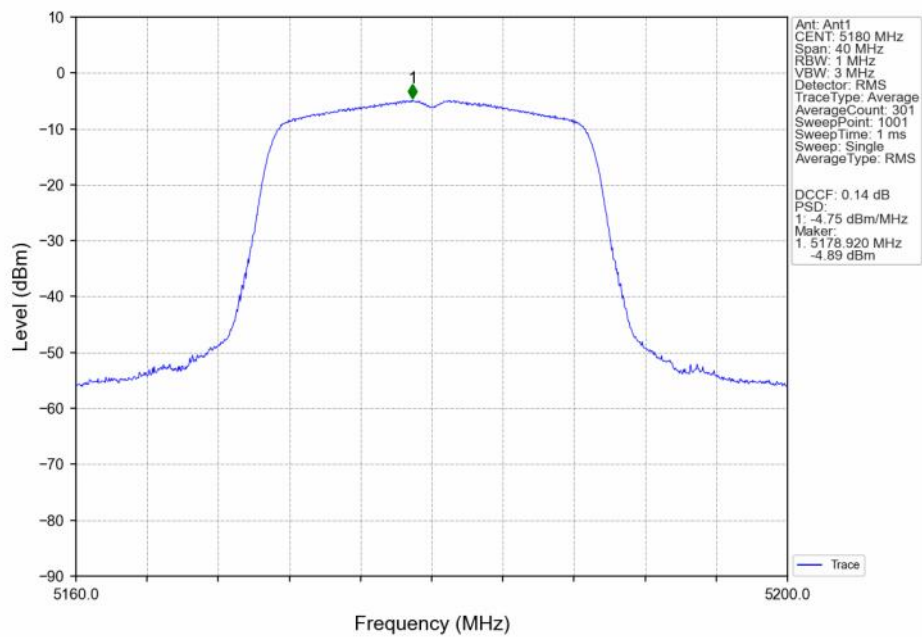
4.2.1 PSD



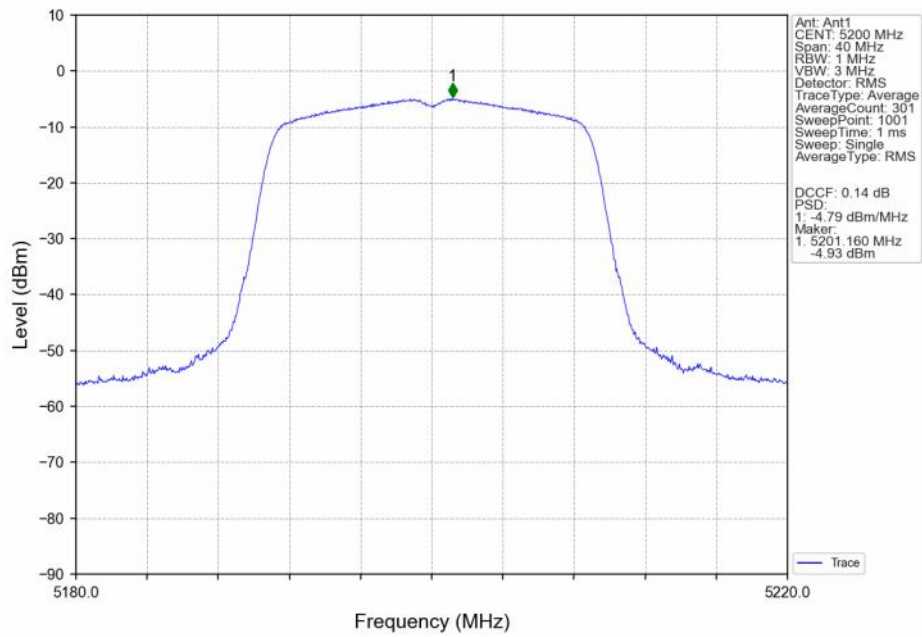
802.11a_HCH_5240MHz_Ant1_NTNV



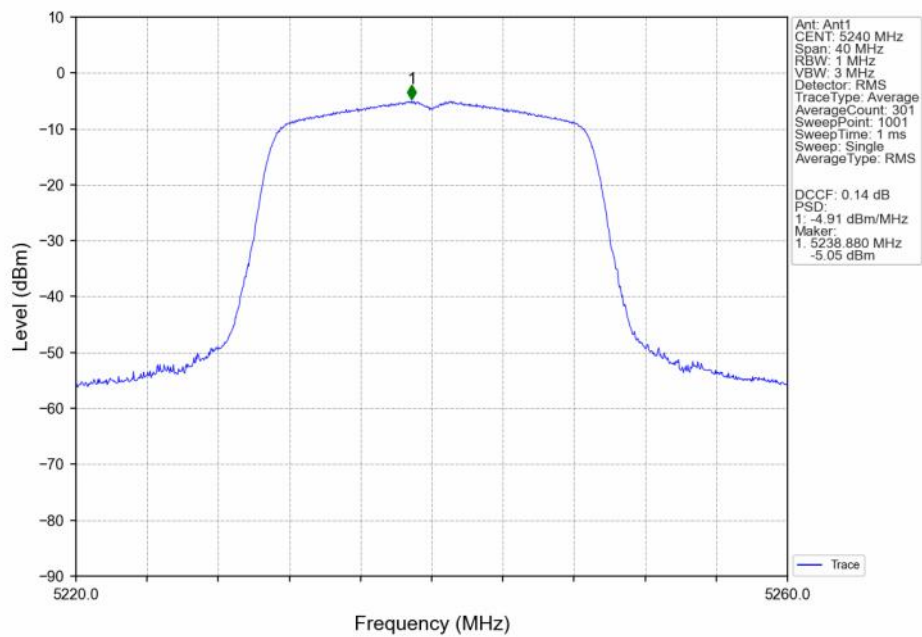
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



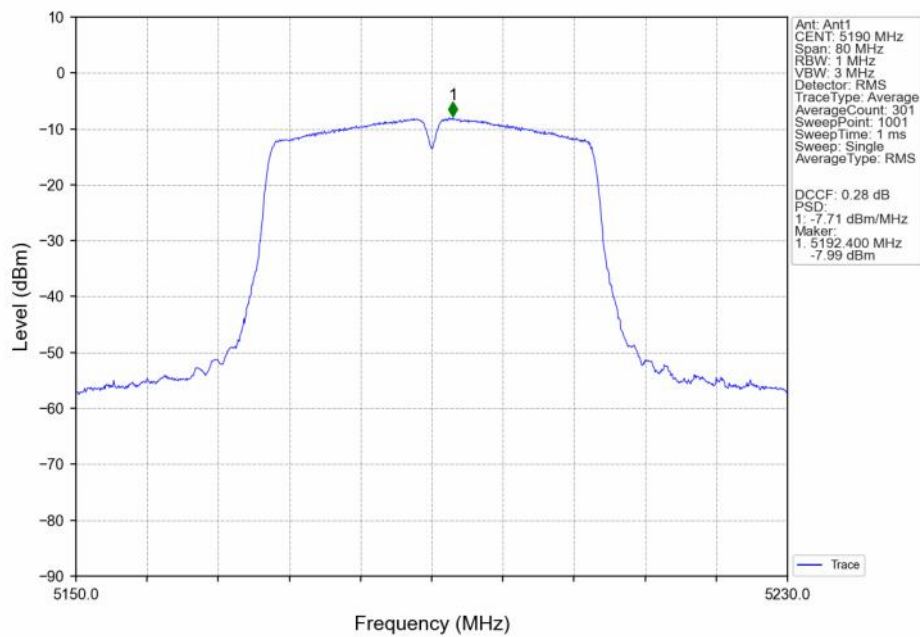
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



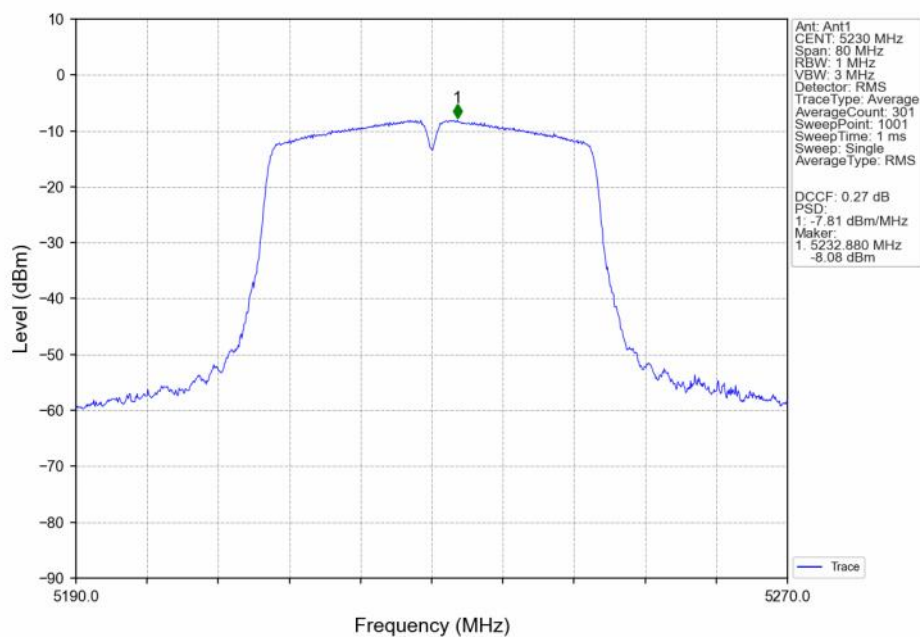
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



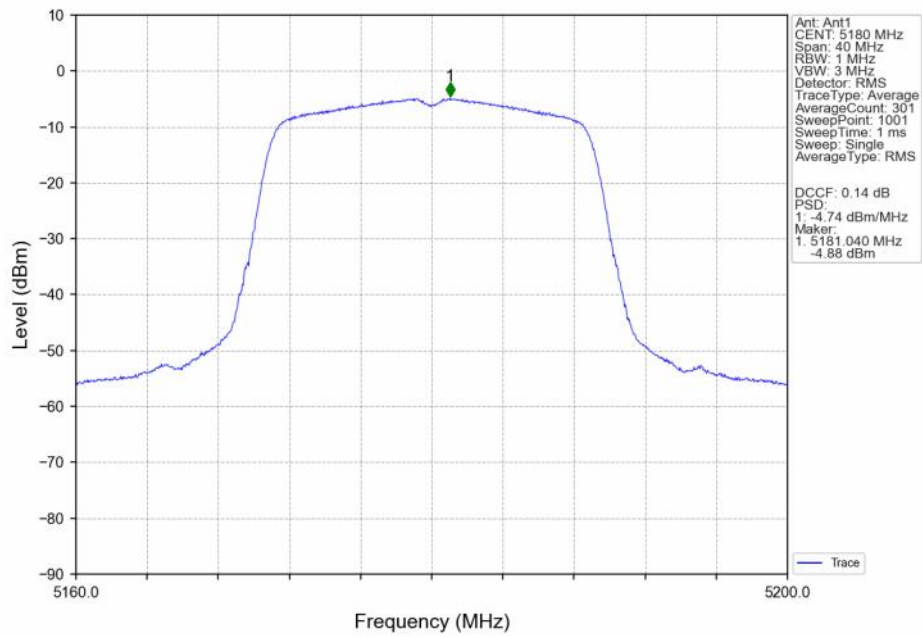
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



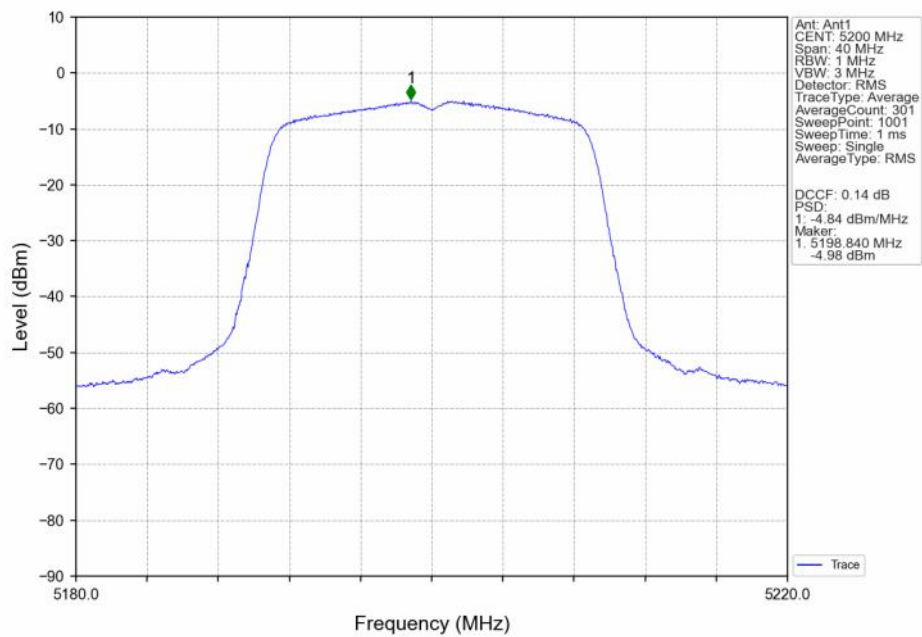
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



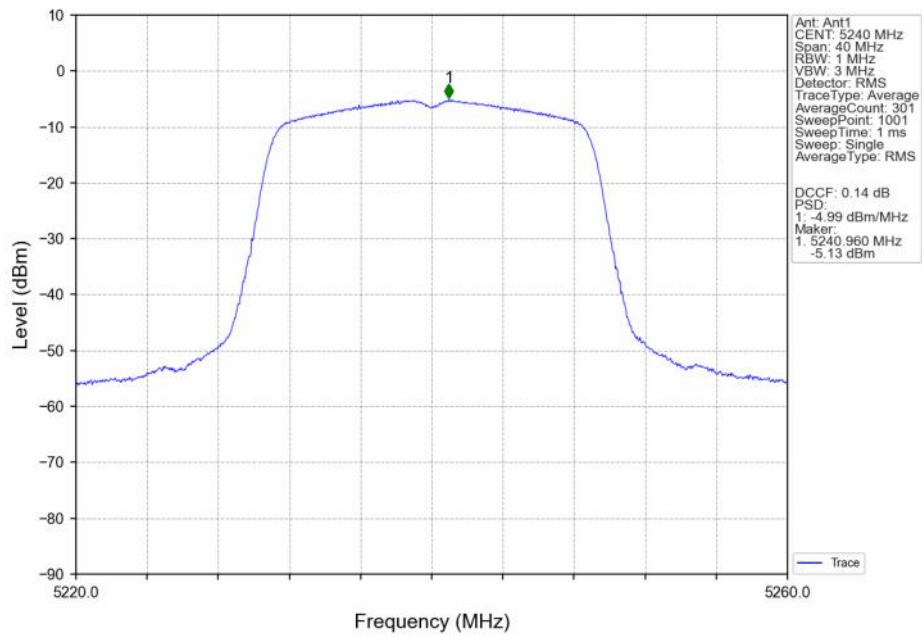
802.11ac(VHT20) LCH_5180MHz_Ant1_NTNV



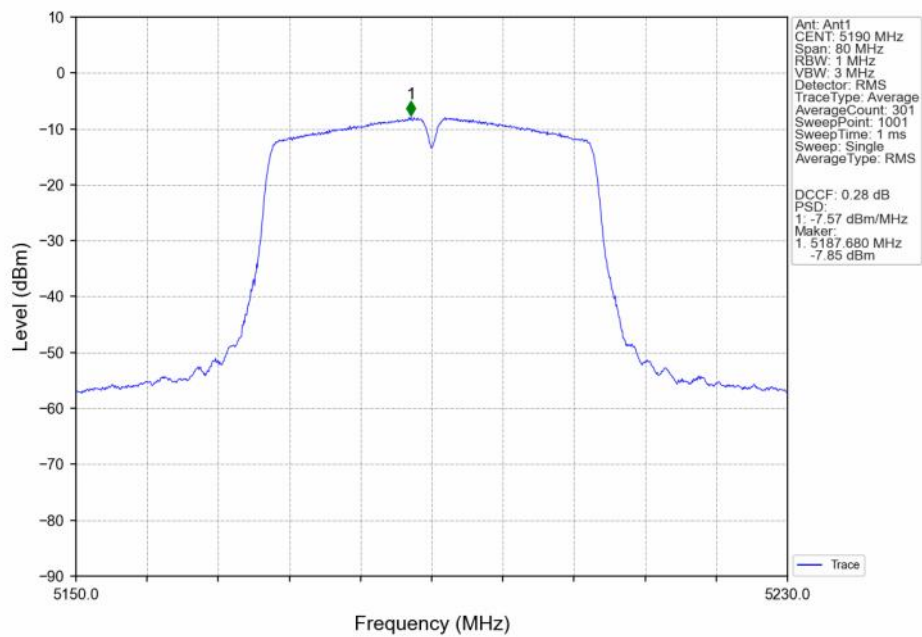
802.11ac(VHT20) MCH_5200MHz_Ant1_NTNV



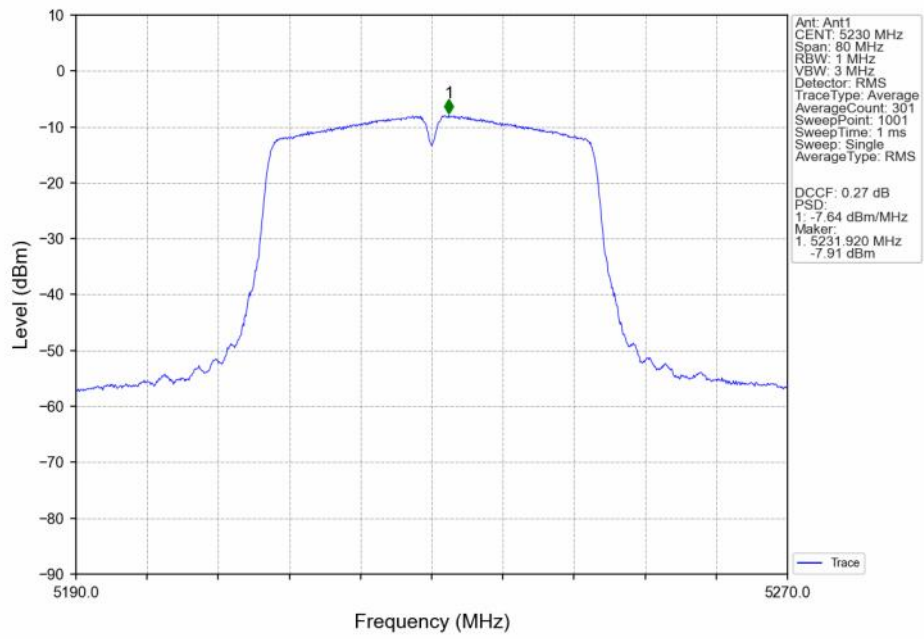
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV

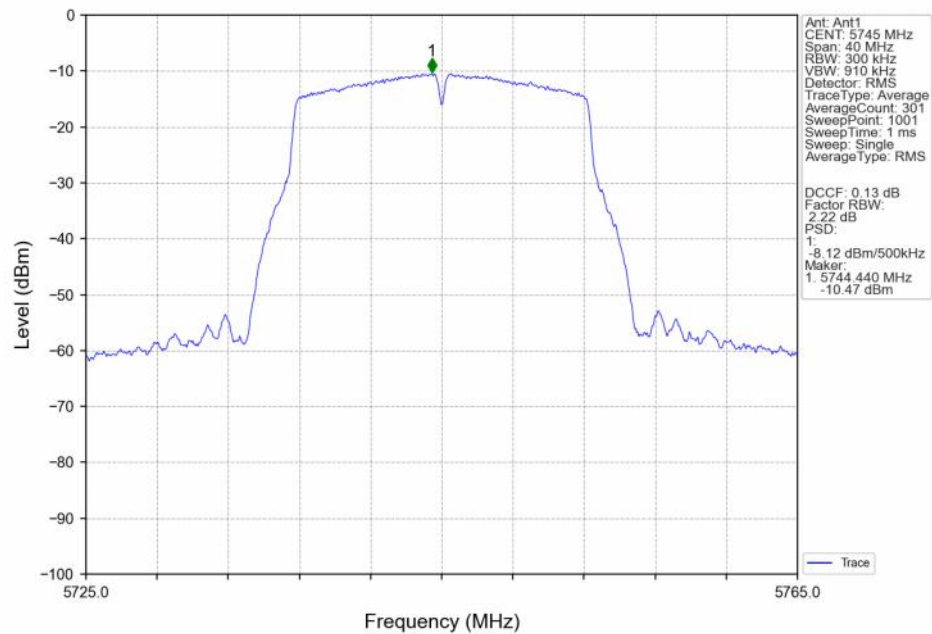


802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV

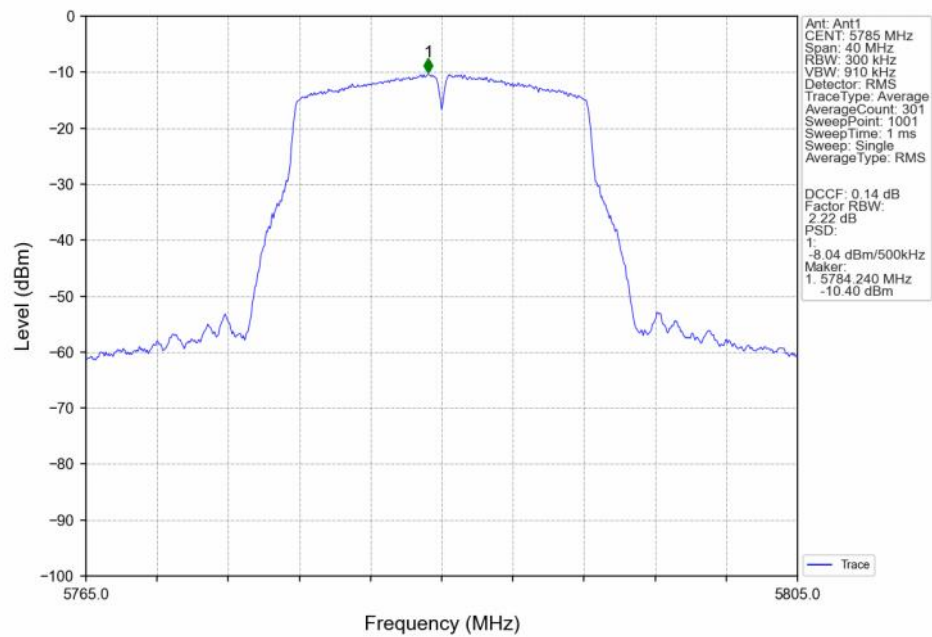


4.2.2 PSD-Band3

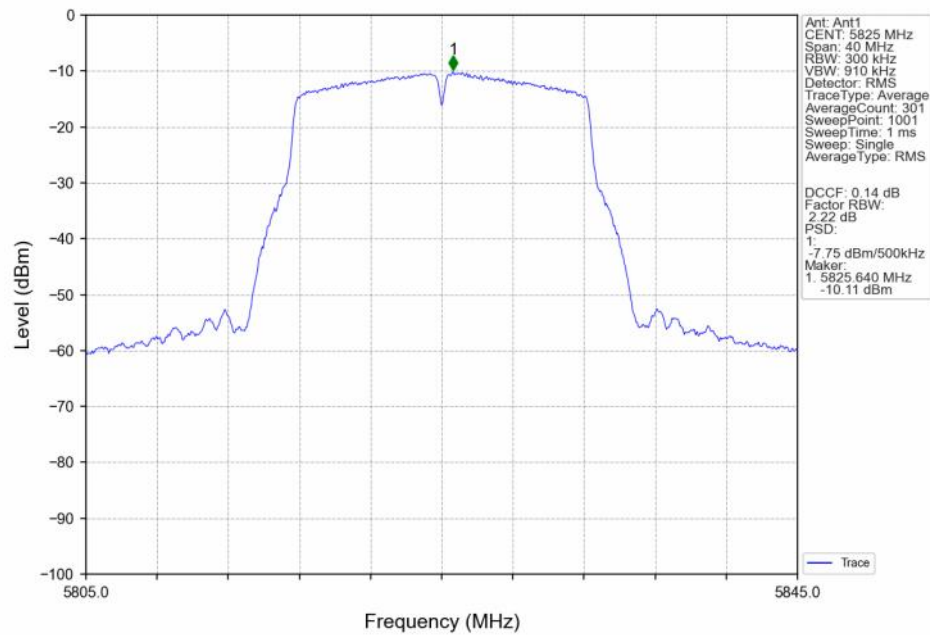
802.11a_LCH_5745MHz_Ant1_NTNV



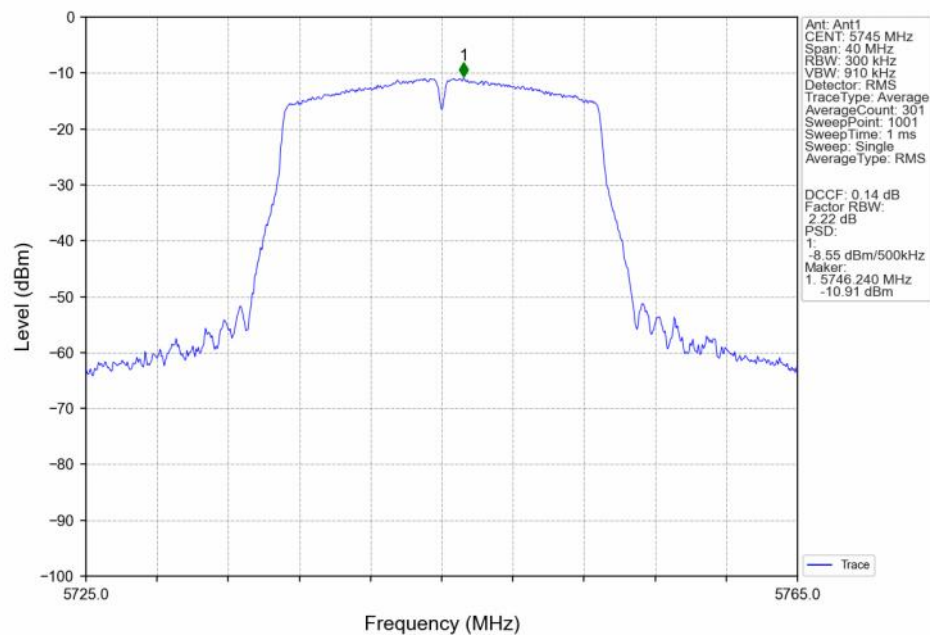
802.11a_MCH_5785MHz_Ant1_NTNV



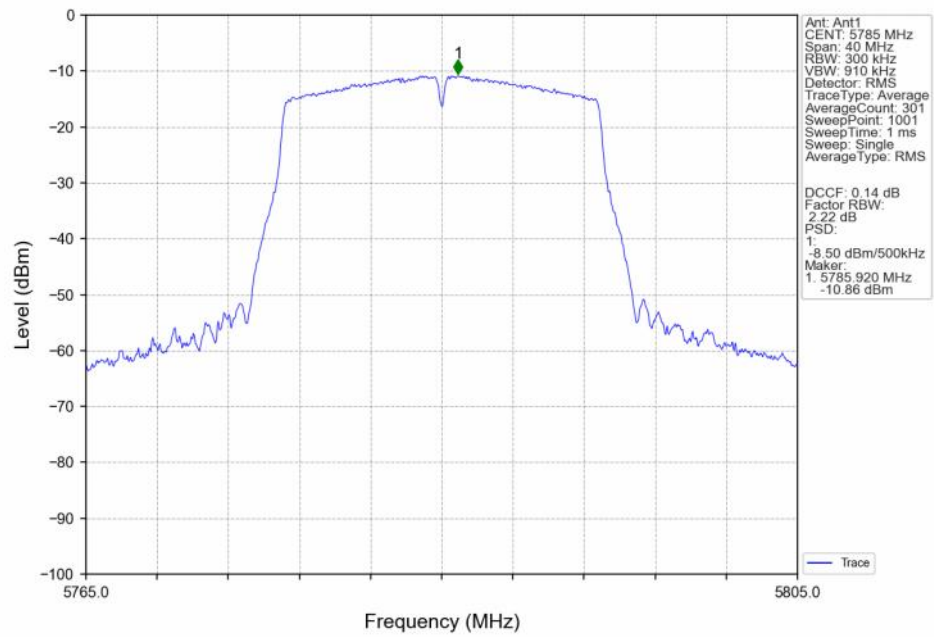
802.11a_HCH_5825MHz_Ant1_NTNV



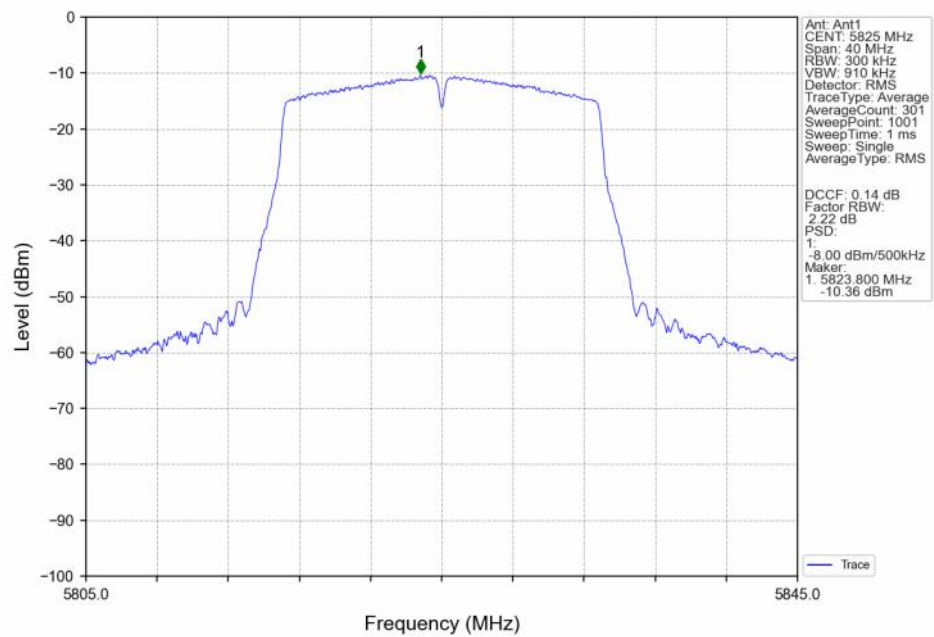
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



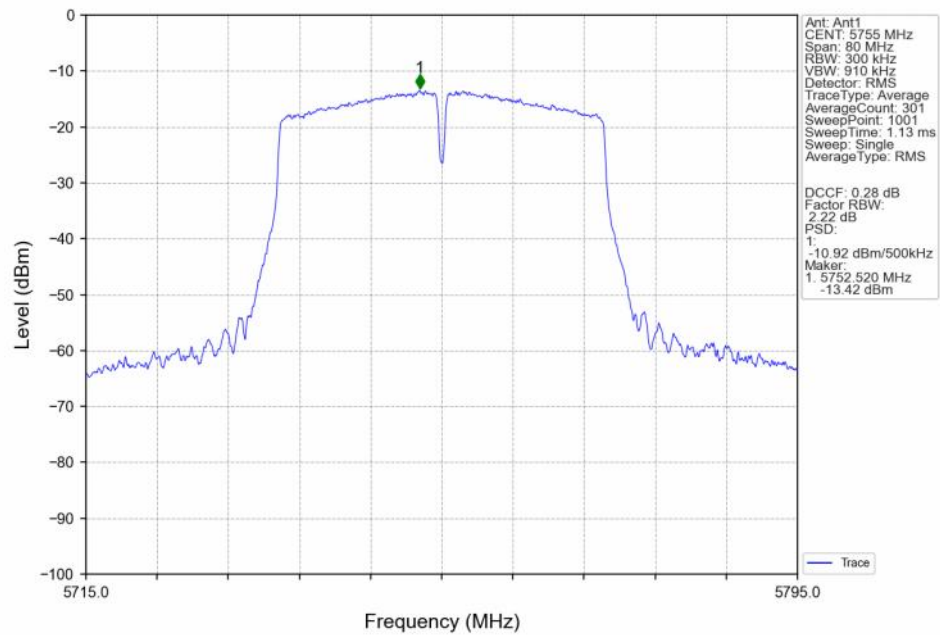
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



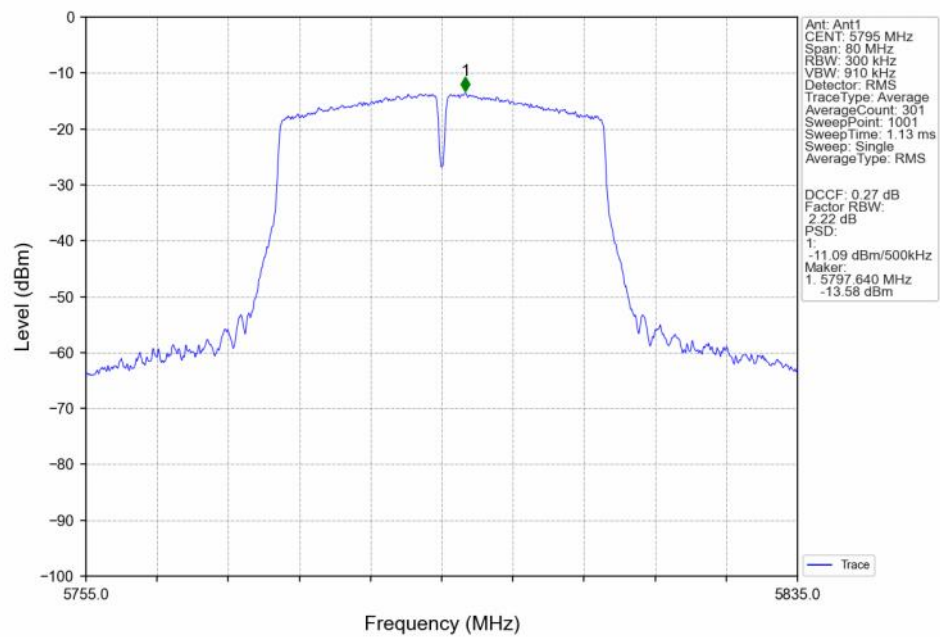
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



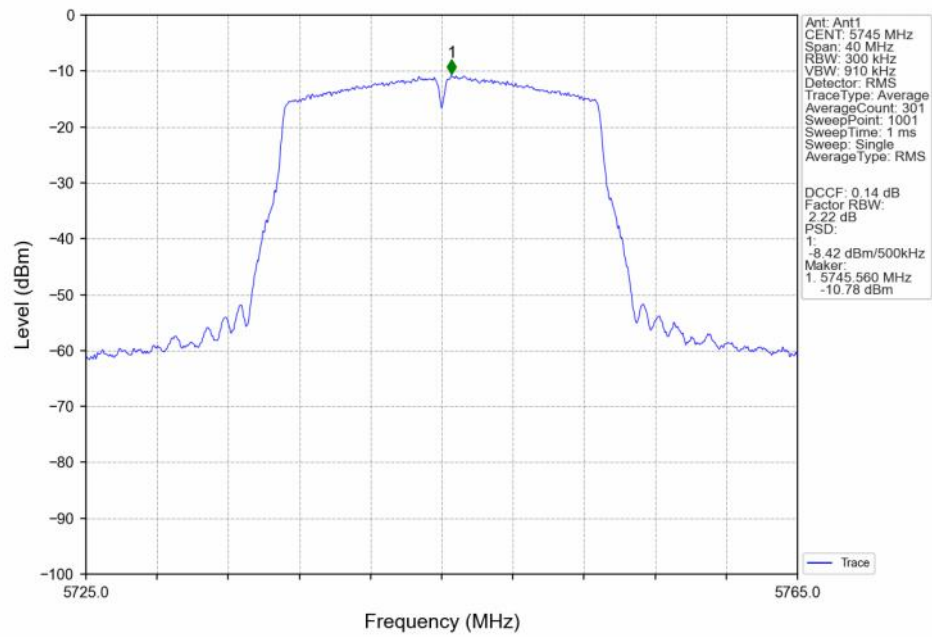
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



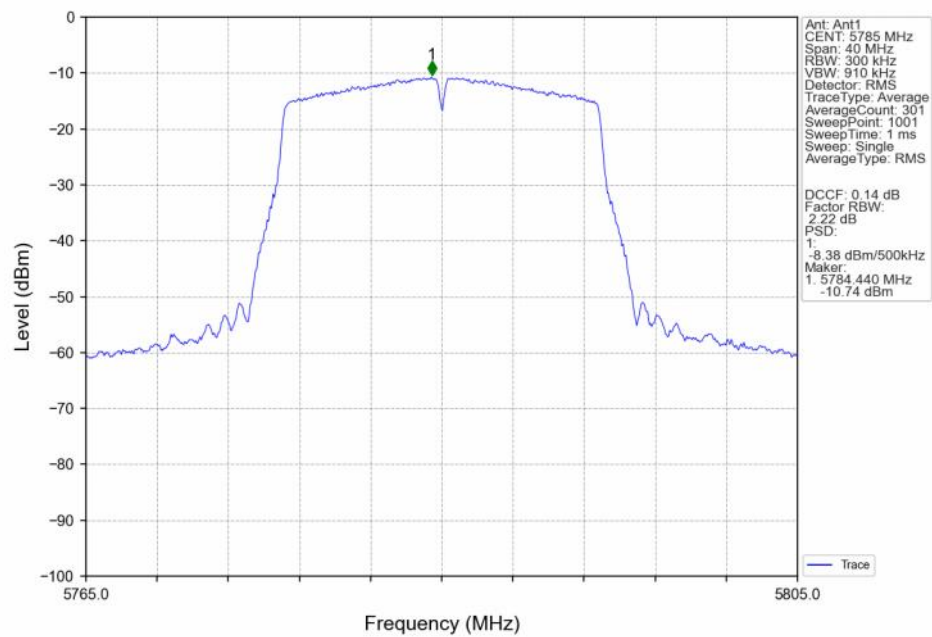
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



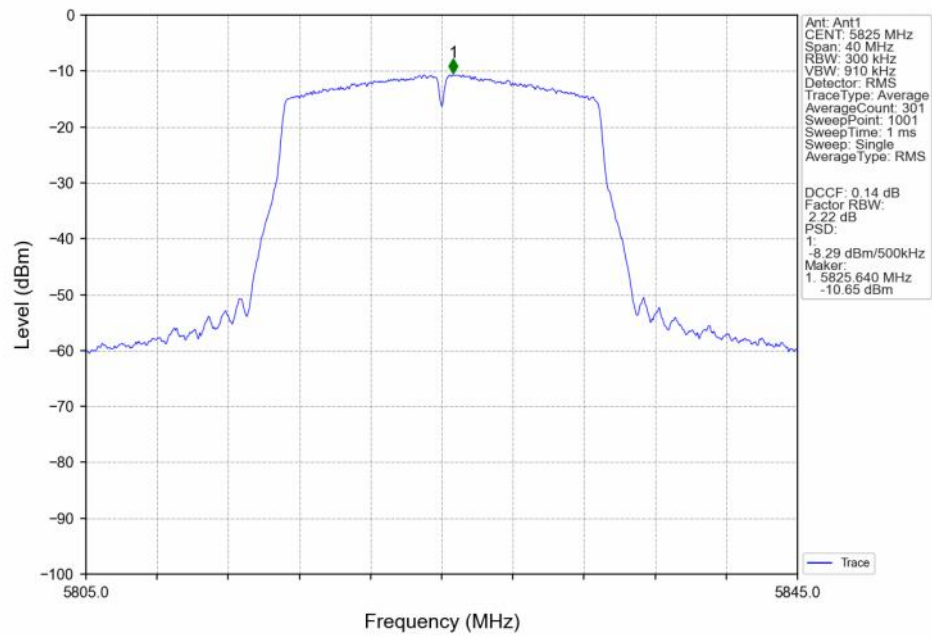
802.11ac(VHT20) LCH_5745MHz_Ant1_NTNV



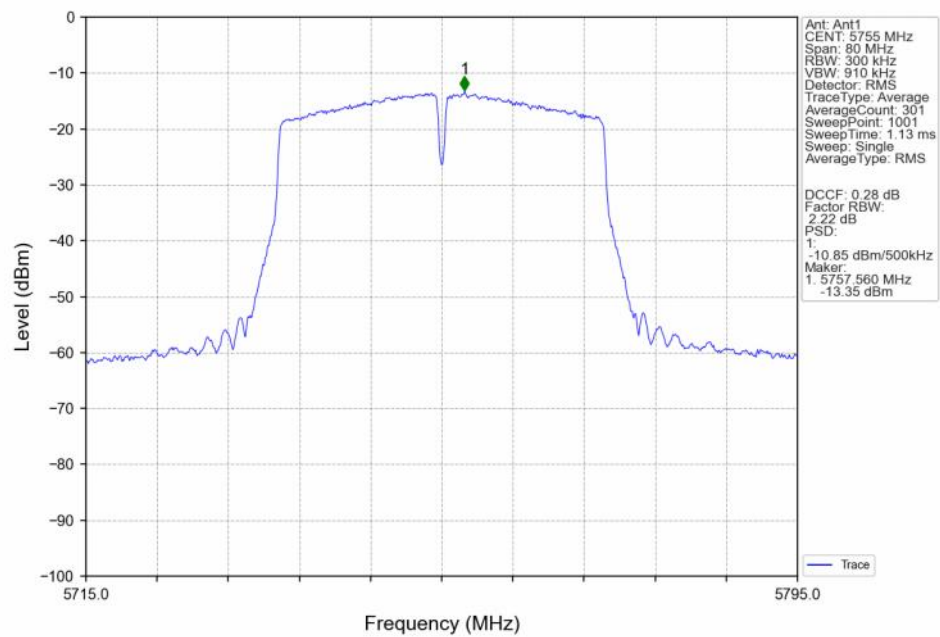
802.11ac(VHT20) MCH_5785MHz_Ant1_NTNV



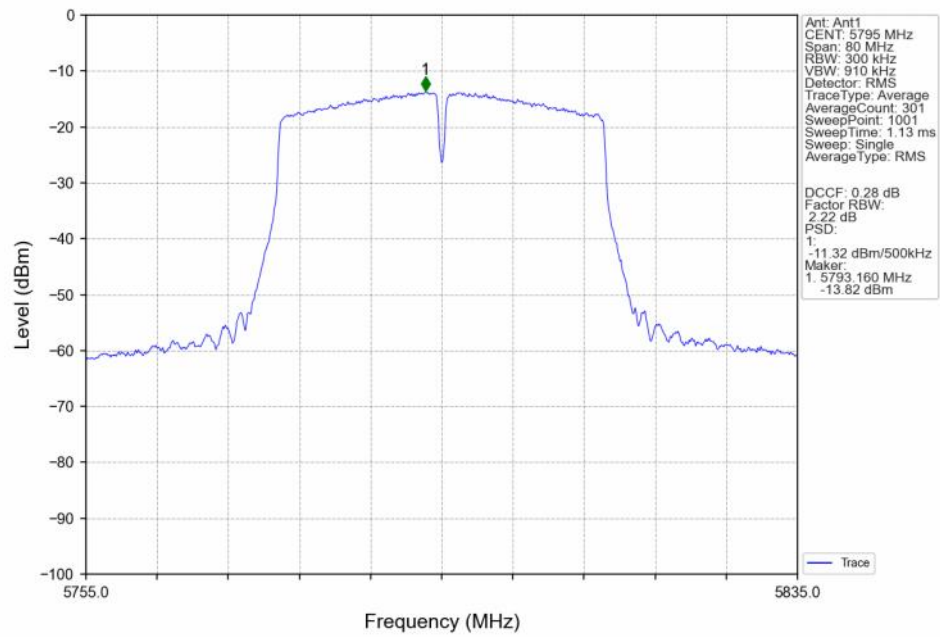
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



5. Frequency Stability

5.1 Test Result

5.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VDC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
Carrier Wave	SISO	5180	20	3.23	5179.987	5150 to 5250	Pass
				3.80	5179.987	5150 to 5250	Pass
				4.37	5179.987	5150 to 5250	Pass
			-30	3.80	5179.987	5150 to 5250	Pass
			-20	3.80	5179.987	5150 to 5250	Pass
			-10	3.80	5179.987	5150 to 5250	Pass
			0	3.80	5179.986	5150 to 5250	Pass
			10	3.80	5179.986	5150 to 5250	Pass
			30	3.80	5179.986	5150 to 5250	Pass
			40	3.80	5179.986	5150 to 5250	Pass
			50	3.80	5179.986	5150 to 5250	Pass
		5200	20	3.23	5199.986	5150 to 5250	Pass
				3.80	5199.986	5150 to 5250	Pass
				4.37	5199.985	5150 to 5250	Pass
			-30	3.80	5199.985	5150 to 5250	Pass
			-20	3.80	5199.985	5150 to 5250	Pass
			-10	3.80	5199.985	5150 to 5250	Pass
			0	3.80	5199.985	5150 to 5250	Pass
			10	3.80	5199.985	5150 to 5250	Pass
			30	3.80	5199.985	5150 to 5250	Pass
			40	3.80	5199.985	5150 to 5250	Pass
			50	3.80	5199.985	5150 to 5250	Pass
		5240	20	3.23	5239.984	5150 to 5250	Pass
				3.80	5239.984	5150 to 5250	Pass
				4.37	5239.984	5150 to 5250	Pass
			-30	3.80	5239.984	5150 to 5250	Pass
			-20	3.80	5239.984	5150 to 5250	Pass
			-10	3.80	5239.984	5150 to 5250	Pass
			0	3.80	5239.984	5150 to 5250	Pass
			10	3.80	5239.984	5150 to 5250	Pass
			30	3.80	5239.984	5150 to 5250	Pass
			40	3.80	5239.984	5150 to 5250	Pass
			50	3.80	5239.984	5150 to 5250	Pass
		5745	20	3.23	5744.982	5725 to 5850	Pass
				3.80	5745.103	5725 to 5850	Pass
				4.37	5745.043	5725 to 5850	Pass
			-30	3.80	5745.330	5725 to 5850	Pass
			-20	3.80	5745.422	5725 to 5850	Pass
			-10	3.80	5744.501	5725 to 5850	Pass
			0	3.80	5745.413	5725 to 5850	Pass
			10	3.80	5744.825	5725 to 5850	Pass
			30	3.80	5745.397	5725 to 5850	Pass
			40	3.80	5744.505	5725 to 5850	Pass
			50	3.80	5745.215	5725 to 5850	Pass
		5785	20	3.23	5784.984	5725 to 5850	Pass
				3.80	5784.984	5725 to 5850	Pass

				4.37	5784.983	5725 to 5850	Pass
			-30	3.80	5784.983	5725 to 5850	Pass
			-20	3.80	5784.983	5725 to 5850	Pass
			-10	3.80	5784.983	5725 to 5850	Pass
			0	3.80	5784.983	5725 to 5850	Pass
			10	3.80	5784.983	5725 to 5850	Pass
			30	3.80	5784.983	5725 to 5850	Pass
			40	3.80	5784.983	5725 to 5850	Pass
			50	3.80	5784.983	5725 to 5850	Pass
		5825	20	3.23	5824.982	5725 to 5850	Pass
				3.80	5824.982	5725 to 5850	Pass
				4.37	5824.982	5725 to 5850	Pass
			-30	3.80	5824.982	5725 to 5850	Pass
			-20	3.80	5824.982	5725 to 5850	Pass
			-10	3.80	5824.982	5725 to 5850	Pass
			0	3.80	5824.982	5725 to 5850	Pass
			10	3.80	5824.982	5725 to 5850	Pass
			30	3.80	5824.982	5725 to 5850	Pass
			40	3.80	5824.982	5725 to 5850	Pass
			50	3.80	5824.982	5725 to 5850	Pass
		5190	20	3.23	5189.984	5150 to 5250	Pass
				3.80	5189.984	5150 to 5250	Pass
				4.37	5189.984	5150 to 5250	Pass
			-30	3.80	5189.984	5150 to 5250	Pass
			-20	3.80	5189.984	5150 to 5250	Pass
			-10	3.80	5189.984	5150 to 5250	Pass
			0	3.80	5189.984	5150 to 5250	Pass
			10	3.80	5189.984	5150 to 5250	Pass
			30	3.80	5189.984	5150 to 5250	Pass
			40	3.80	5189.984	5150 to 5250	Pass
			50	3.80	5189.984	5150 to 5250	Pass
		5230	20	3.23	5229.983	5150 to 5250	Pass
				3.80	5229.983	5150 to 5250	Pass
				4.37	5229.983	5150 to 5250	Pass
			-30	3.80	5229.983	5150 to 5250	Pass
			-20	3.80	5229.983	5150 to 5250	Pass
			-10	3.80	5229.983	5150 to 5250	Pass
			0	3.80	5229.983	5150 to 5250	Pass
			10	3.80	5229.983	5150 to 5250	Pass
			30	3.80	5229.983	5150 to 5250	Pass
			40	3.80	5229.983	5150 to 5250	Pass
			50	3.80	5229.983	5150 to 5250	Pass
		5755	20	3.23	5754.981	5725 to 5850	Pass
				3.80	5754.981	5725 to 5850	Pass
				4.37	5754.981	5725 to 5850	Pass
			-30	3.80	5754.981	5725 to 5850	Pass
			-20	3.80	5754.981	5725 to 5850	Pass
			-10	3.80	5754.981	5725 to 5850	Pass
			0	3.80	5754.981	5725 to 5850	Pass
			10	3.80	5754.981	5725 to 5850	Pass
			30	3.80	5754.981	5725 to 5850	Pass
			40	3.80	5754.981	5725 to 5850	Pass
			50	3.80	5754.981	5725 to 5850	Pass
		5795	20	3.23	5794.981	5725 to 5850	Pass
				3.80	5794.981	5725 to 5850	Pass
				4.37	5794.981	5725 to 5850	Pass
			-30	3.80	5794.980	5725 to 5850	Pass
			-20	3.80	5794.981	5725 to 5850	Pass
			-10	3.80	5794.981	5725 to 5850	Pass



			0	3.80	5794.981	5725 to 5850	Pass
			10	3.80	5794.980	5725 to 5850	Pass
			30	3.80	5794.981	5725 to 5850	Pass
			40	3.80	5794.981	5725 to 5850	Pass
			50	3.80	5794.981	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	0.0039	5.91
5745	5825	0.0033	5.19
5190	5230	0.0037	5.68
5755	5795	0.0032	5.11

***** End of Report *****