



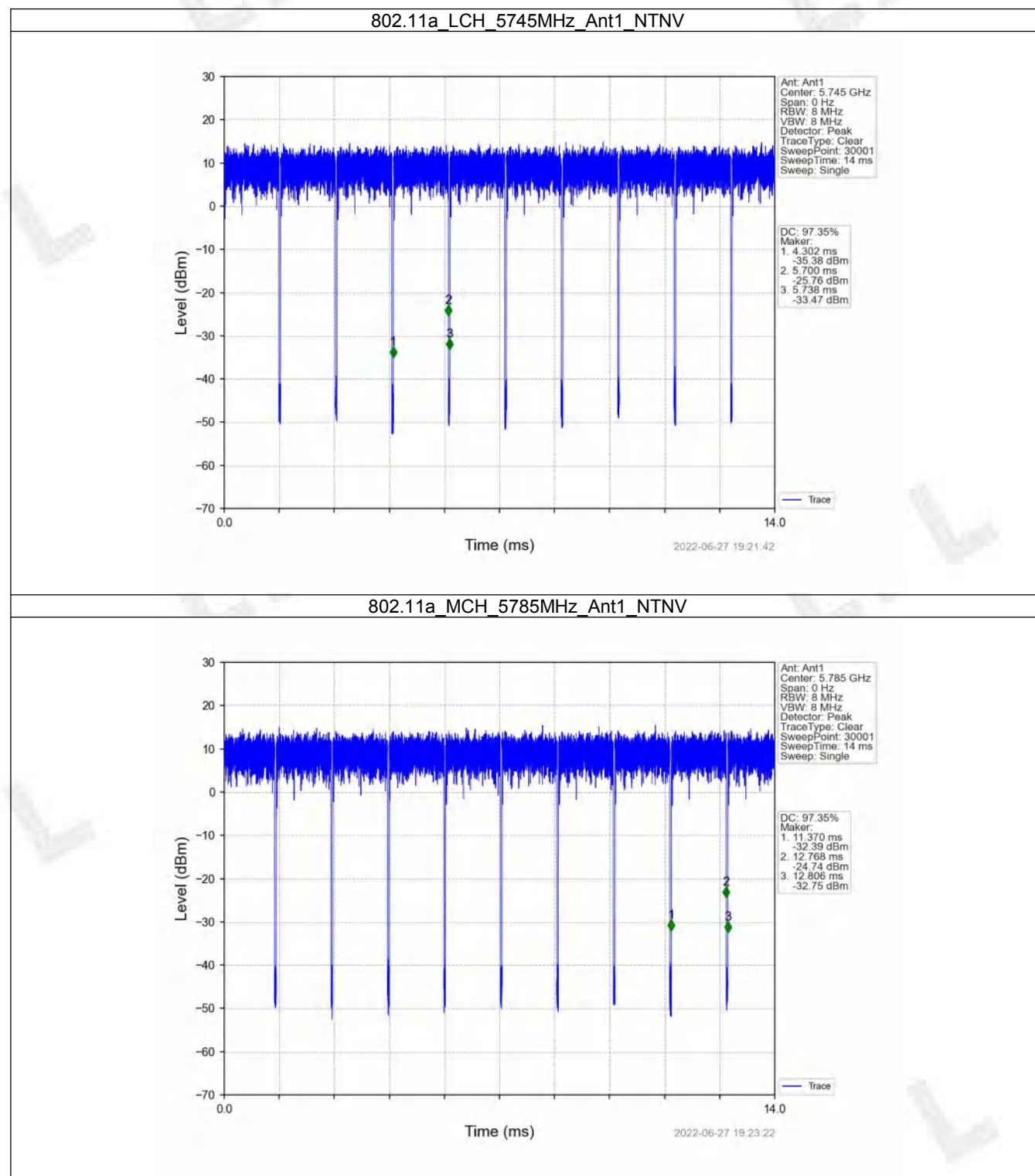
1. Duty Cycle

1.1 Ant1

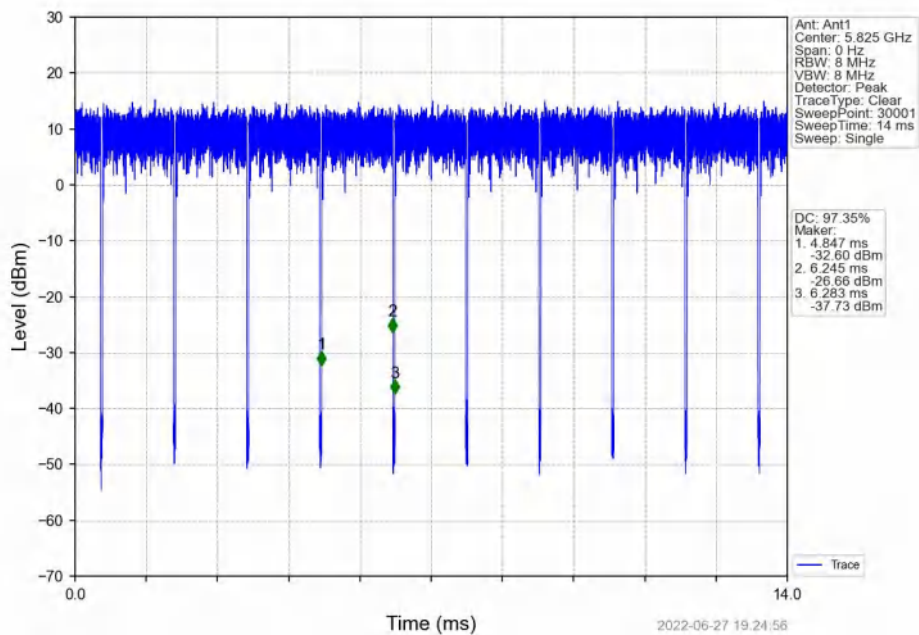
1.1.1 Test Result

Ant1							
Mode	TX Type	Frequency (MHz)	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11a	SISO	5745	1.398	1.436	97.35	0.12	0.03
		5785	1.398	1.436	97.35	0.12	0.03
		5825	1.398	1.436	97.35	0.12	0.03
802.11n (HT20)	SISO	5745	1.310	1.348	97.18	0.12	0.03
		5785	1.310	1.347	97.25	0.12	0.03
		5825	1.310	1.348	97.18	0.12	0.03
802.11n (HT40)	SISO	5755	0.651	0.688	94.62	0.24	0.03
		5795	0.651	0.688	94.62	0.24	0.03
802.11n (HT20)	MIMO	5745	1.338	1.436	93.18	0.31	0.03
		5785	1.339	1.436	93.25	0.30	0.03
		5825	1.338	1.436	93.18	0.31	0.00
802.11n (HT40)	MIMO	5755	0.667	0.763	87.42	0.58	0.03
		5795	0.667	0.763	87.42	0.58	0.03
802.11ac (VHT20)	SISO	5745	1.318	1.356	97.20	0.12	0.03
		5785	1.318	1.356	97.20	0.12	0.07
		5825	1.318	1.355	97.27	0.12	0.03
802.11ac (VHT40)	SISO	5755	0.659	0.695	94.82	0.23	0.03
		5795	0.659	0.696	94.68	0.24	0.03
802.11ac (VHT80)	SISO	5775	0.327	0.364	89.84	0.47	0.04
802.11ac (VHT20)	MIMO	5745	1.347	1.444	93.28	0.30	0.03
		5785	1.347	1.444	93.28	0.30	0.03
		5825	1.347	1.445	93.22	0.31	0.03
802.11ac (VHT40)	MIMO	5755	0.671	0.768	87.37	0.59	0.03
		5795	0.671	0.768	87.37	0.59	0.03
802.11ac (VHT80)	MIMO	5775	0.335	0.431	77.73	1.09	0.06

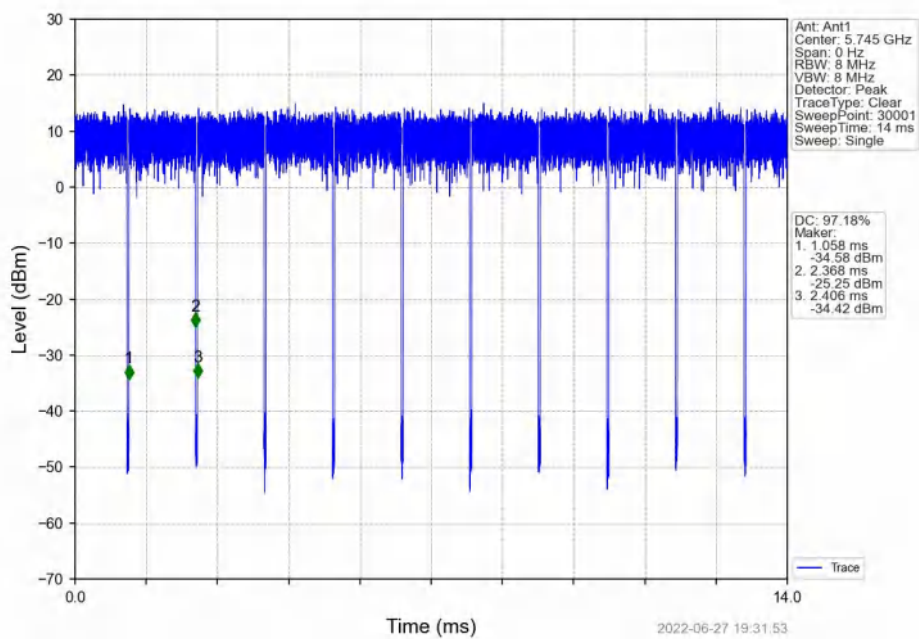
1.1.2 Test Graph



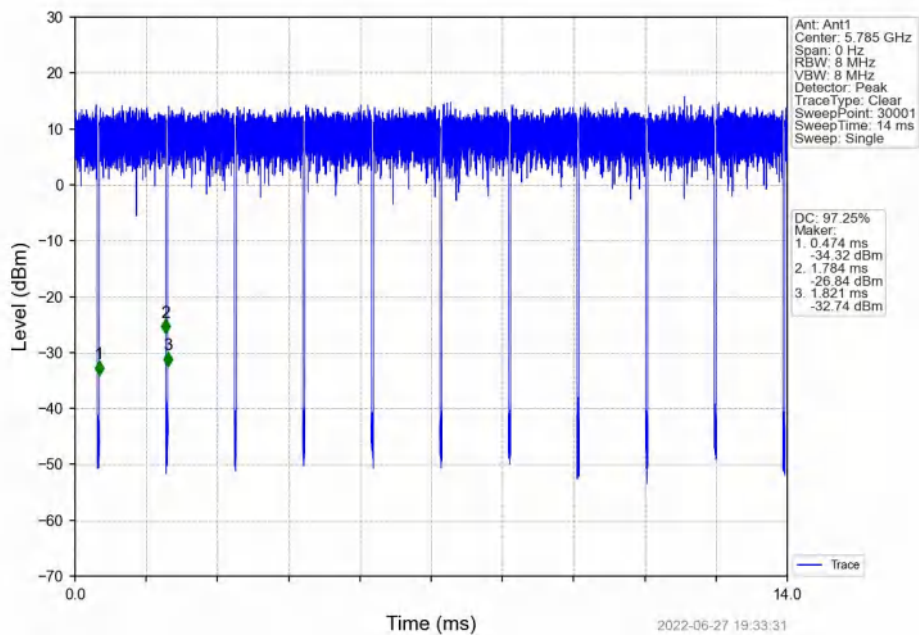
802.11a_HCH_5825MHz_Ant1_NTNV



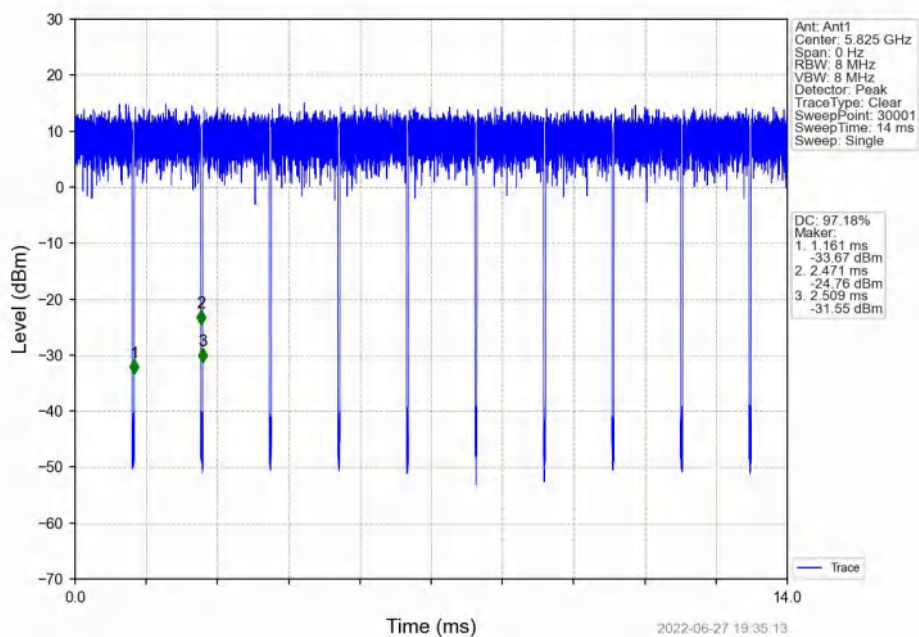
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



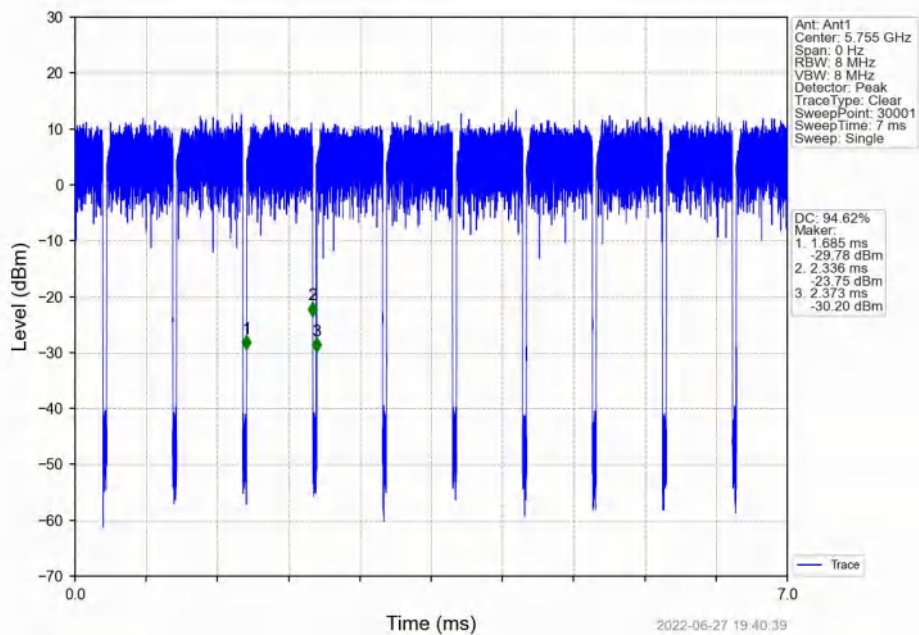
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



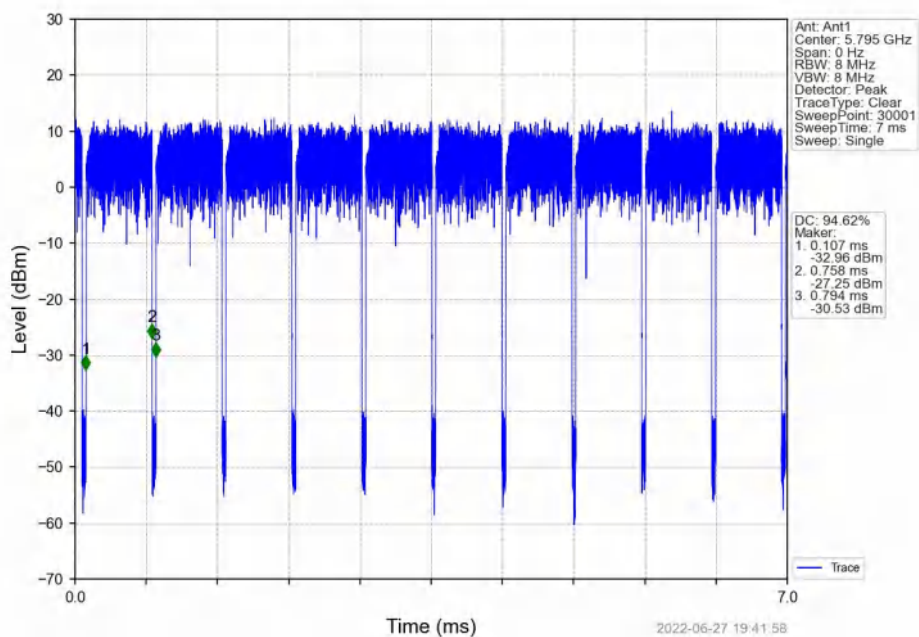
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



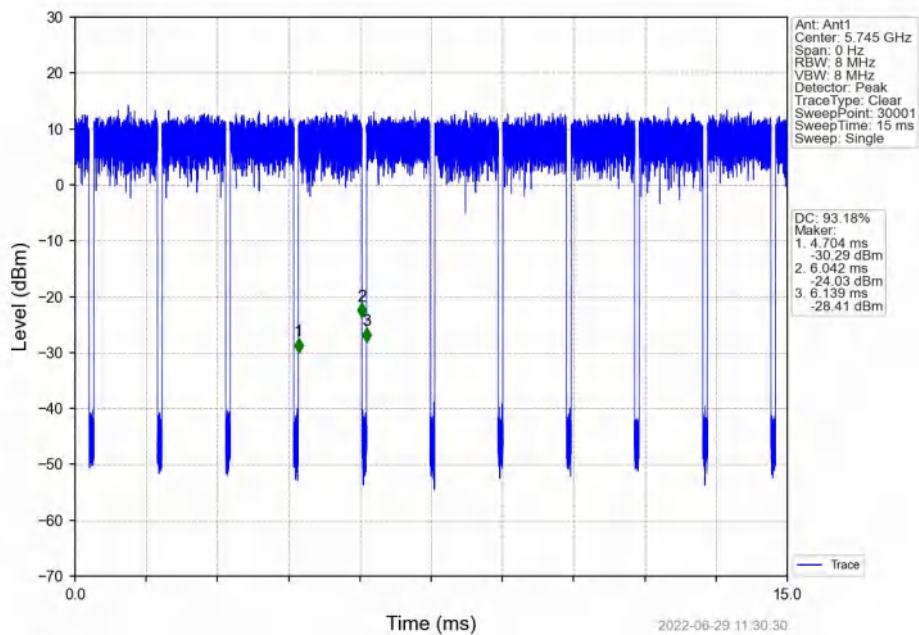
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



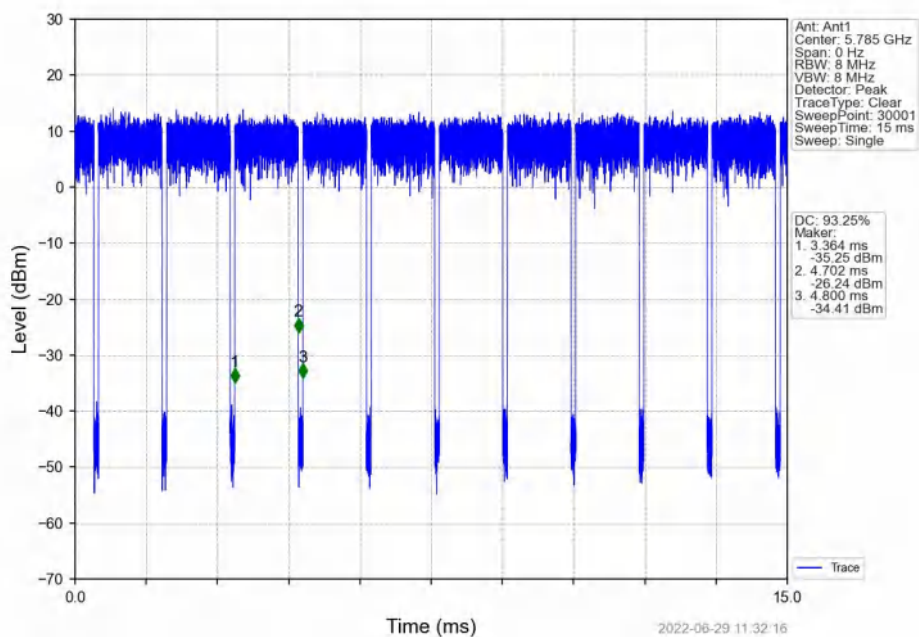
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



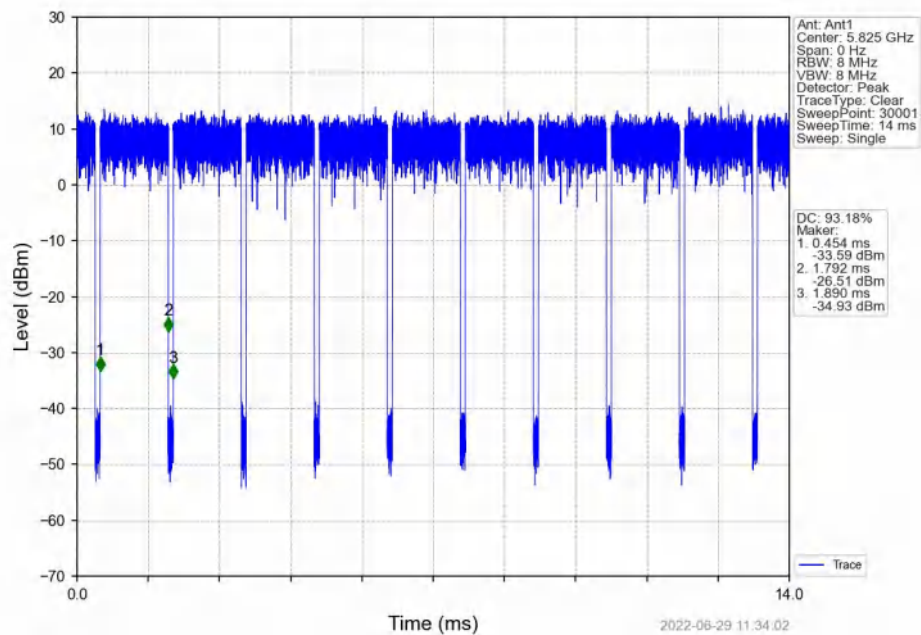
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



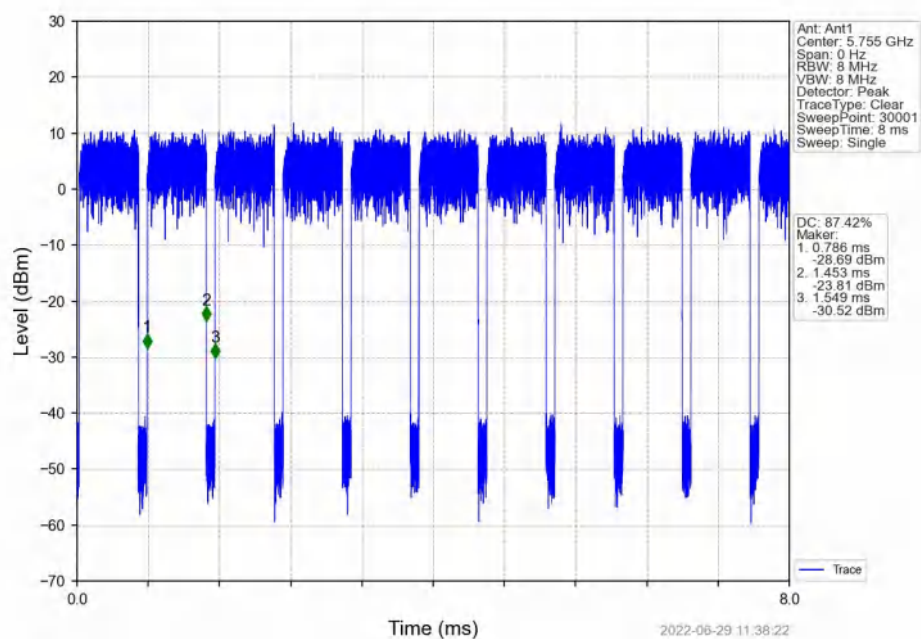
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



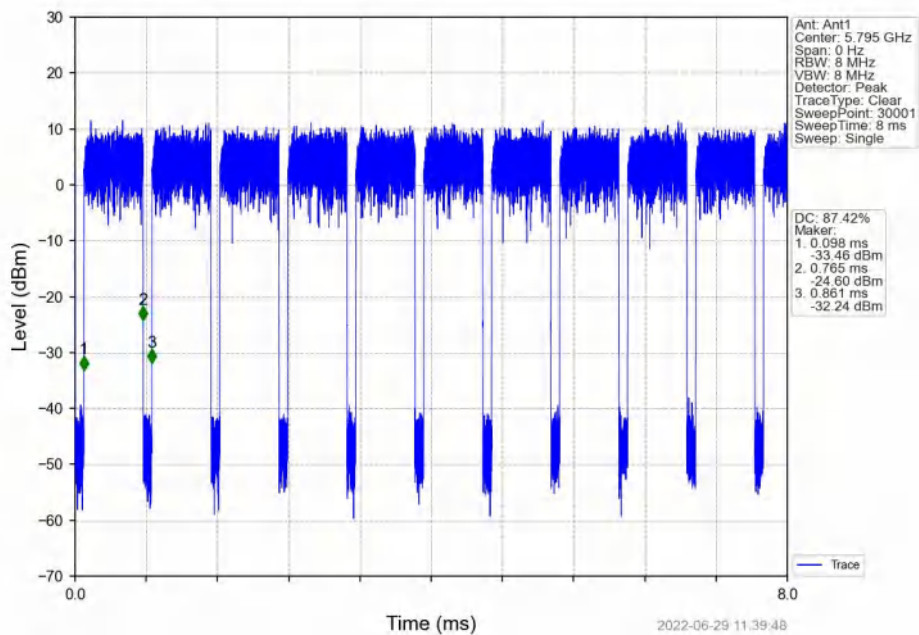
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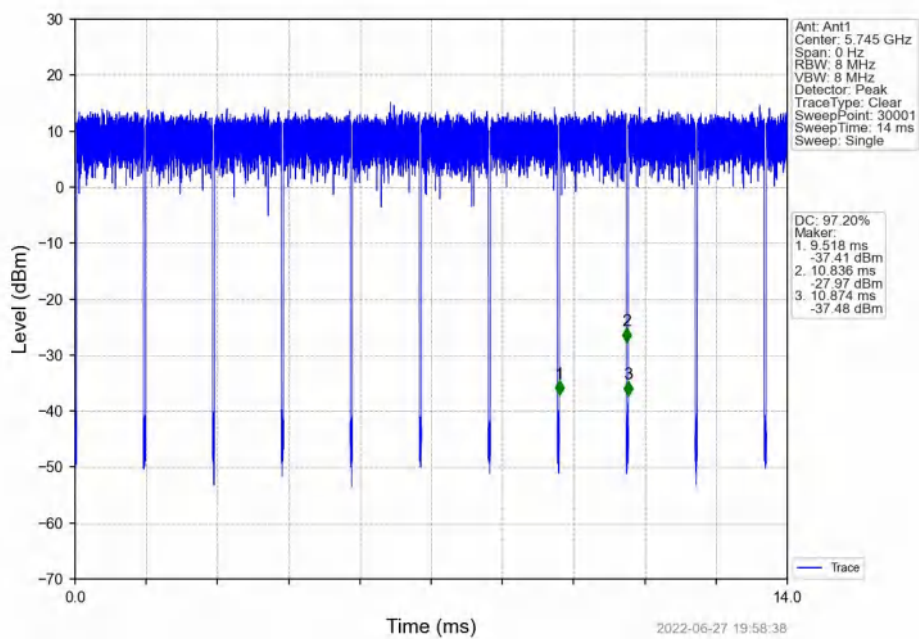
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



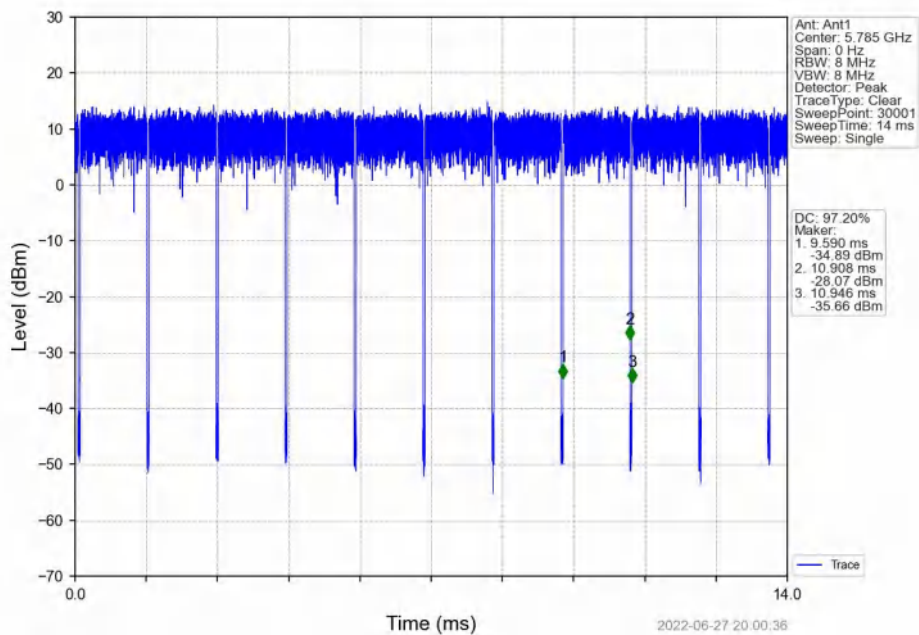
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



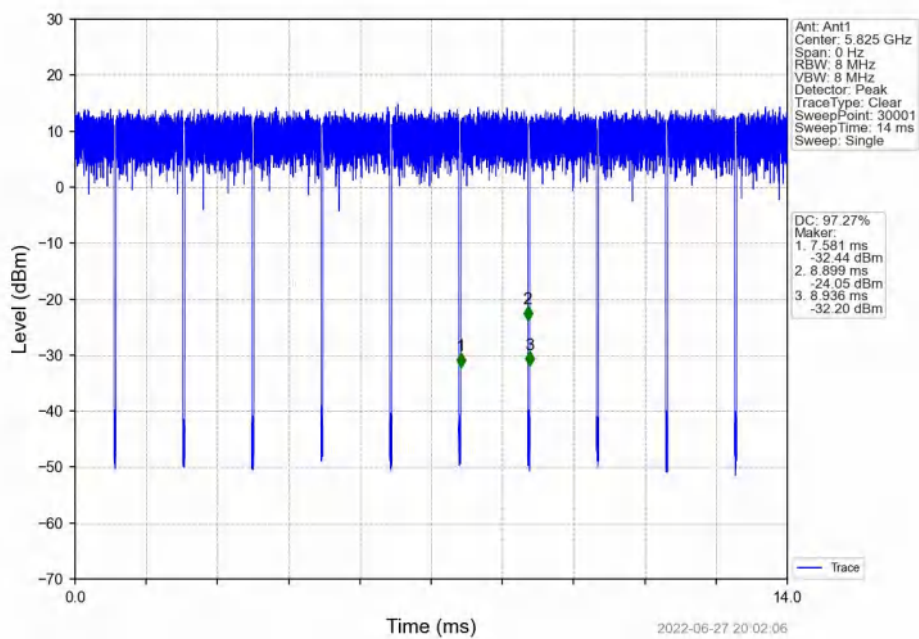
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



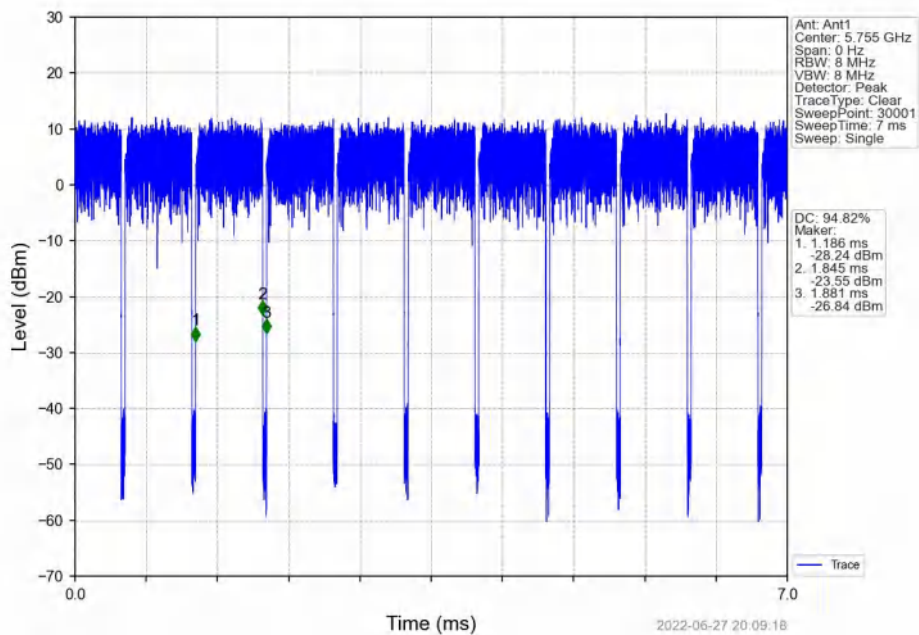
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



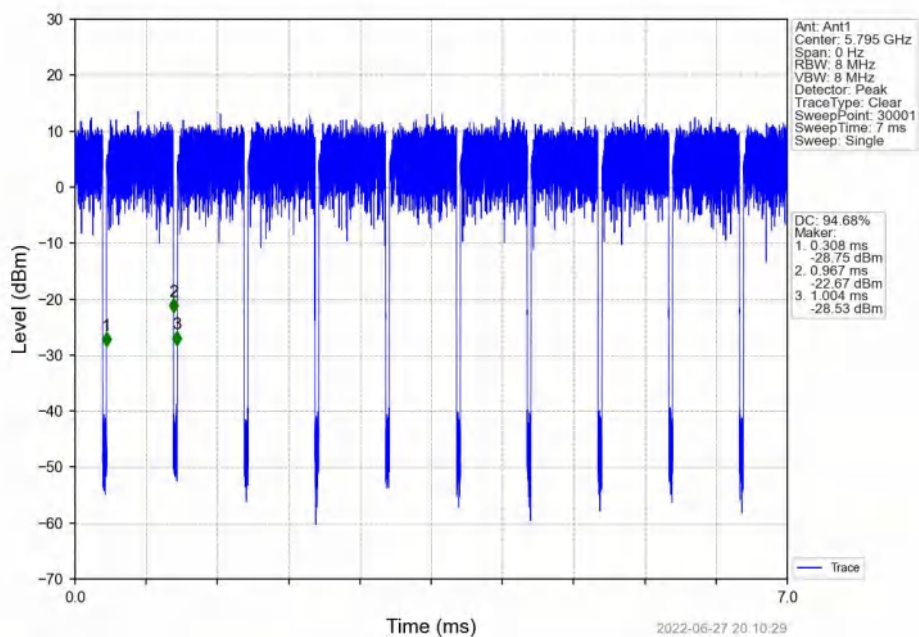
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



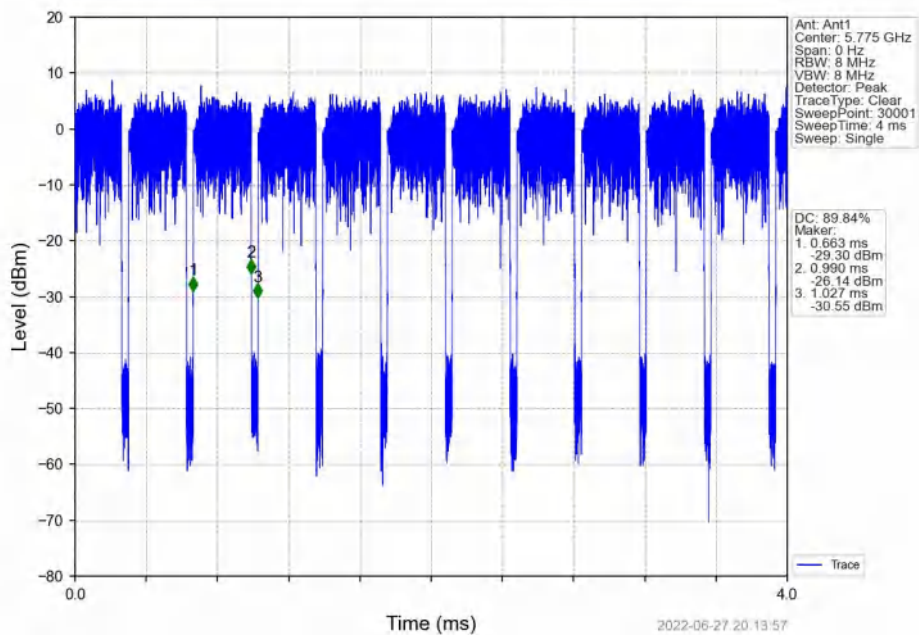
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



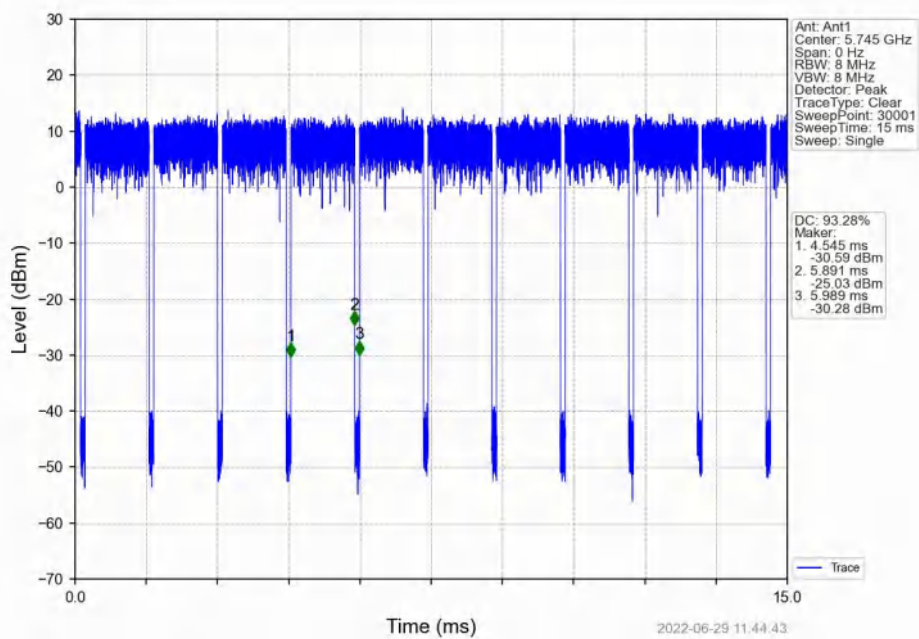
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



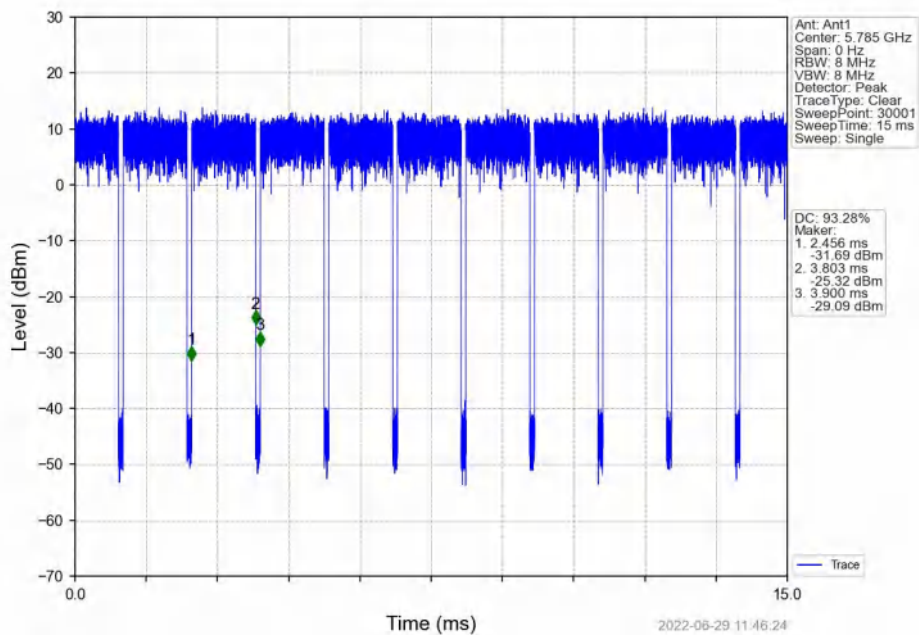
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



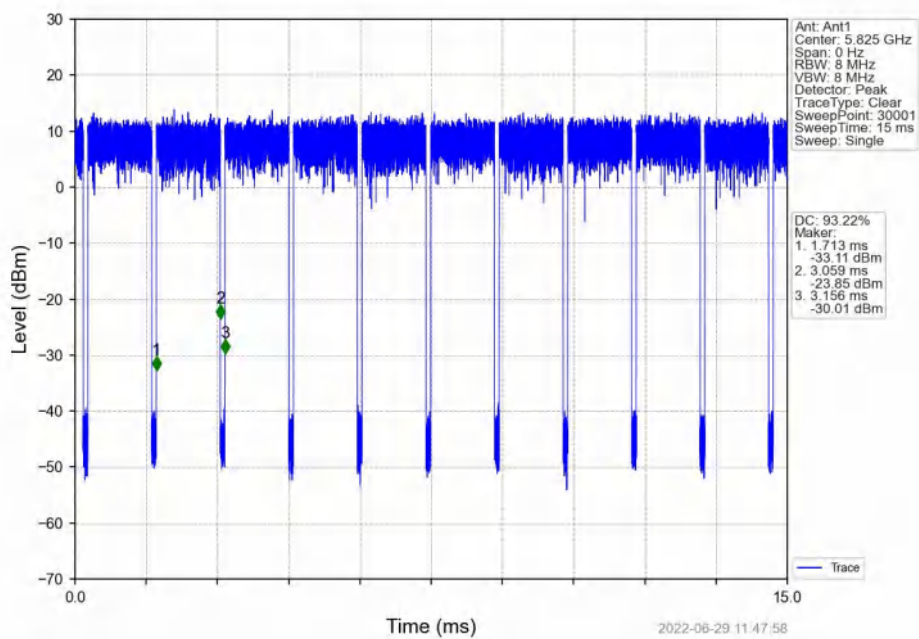
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



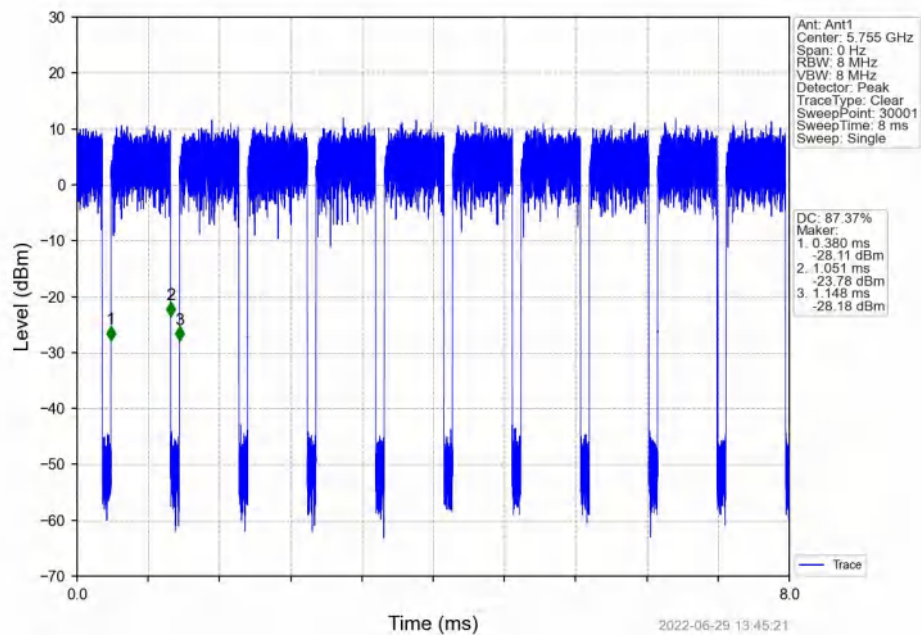
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



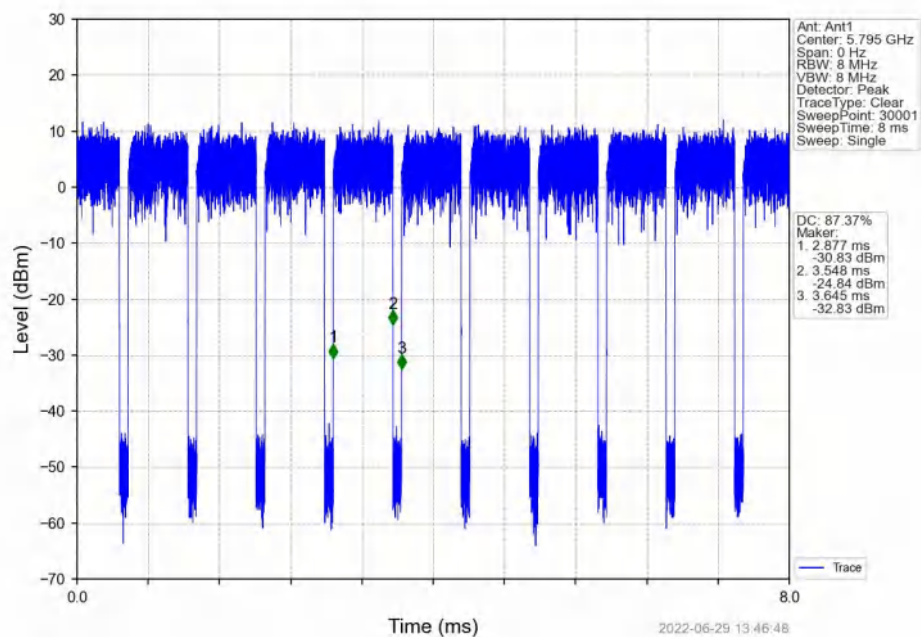
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



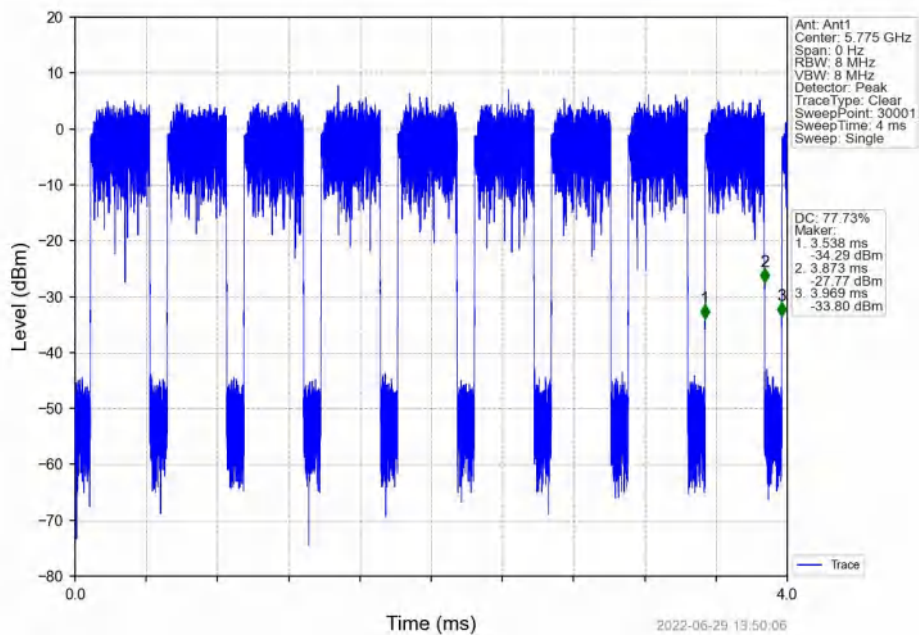
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



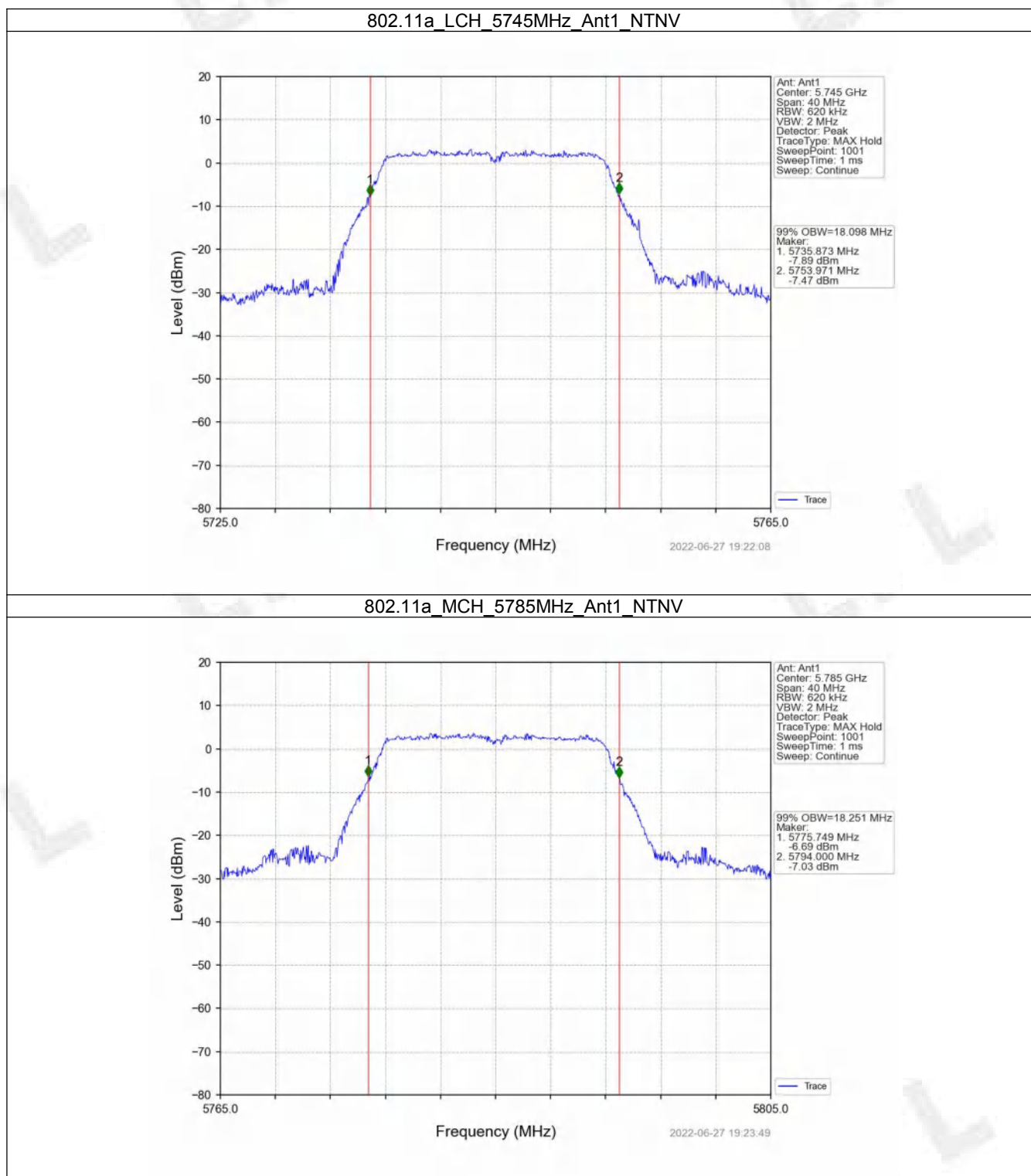
2. Bandwidth

2.1 OBW

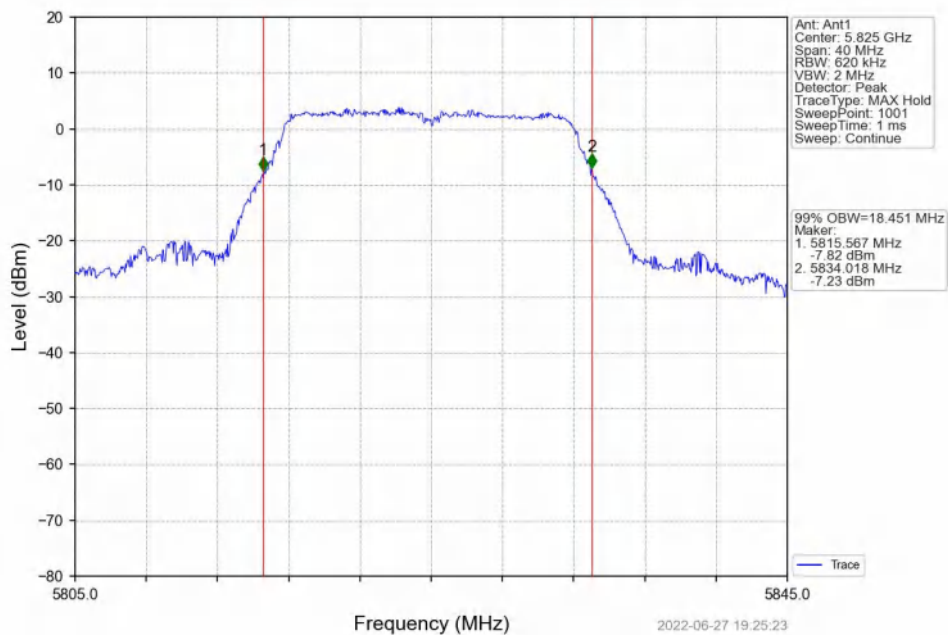
2.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
802.11a	SISO	5745	1	18.098	Pass
		5785	1	18.251	Pass
		5825	1	18.451	Pass
802.11n (HT20)	SISO	5745	1	18.967	Pass
		5785	1	18.936	Pass
		5825	1	19.129	Pass
802.11n (HT40)	SISO	5755	1	37.223	Pass
		5795	1	37.274	Pass
802.11n (HT20)	MIMO	5745	1	18.979	Pass
		5785	1	19.028	Pass
		5825	1	19.207	Pass
802.11n (HT40)	MIMO	5755	1	37.268	Pass
		5795	1	37.547	Pass
802.11ac (VHT20)	SISO	5745	1	18.949	Pass
		5785	1	19.005	Pass
		5825	1	19.086	Pass
802.11ac (VHT40)	SISO	5755	1	37.253	Pass
		5795	1	37.443	Pass
802.11ac (VHT80)	SISO	5775	1	76.458	Pass
802.11ac (VHT20)	MIMO	5745	1	19.023	Pass
		5785	1	18.972	Pass
		5825	1	19.088	Pass
802.11ac (VHT40)	MIMO	5755	1	37.210	Pass
		5795	1	37.464	Pass
802.11ac (VHT80)	MIMO	5775	1	76.545	Pass

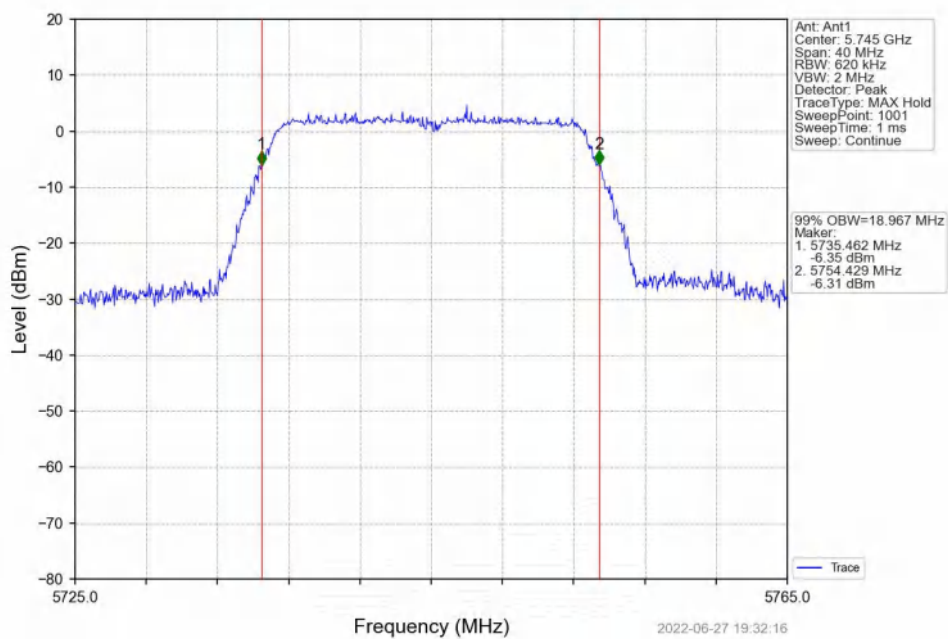
2.1.2 Test Graph



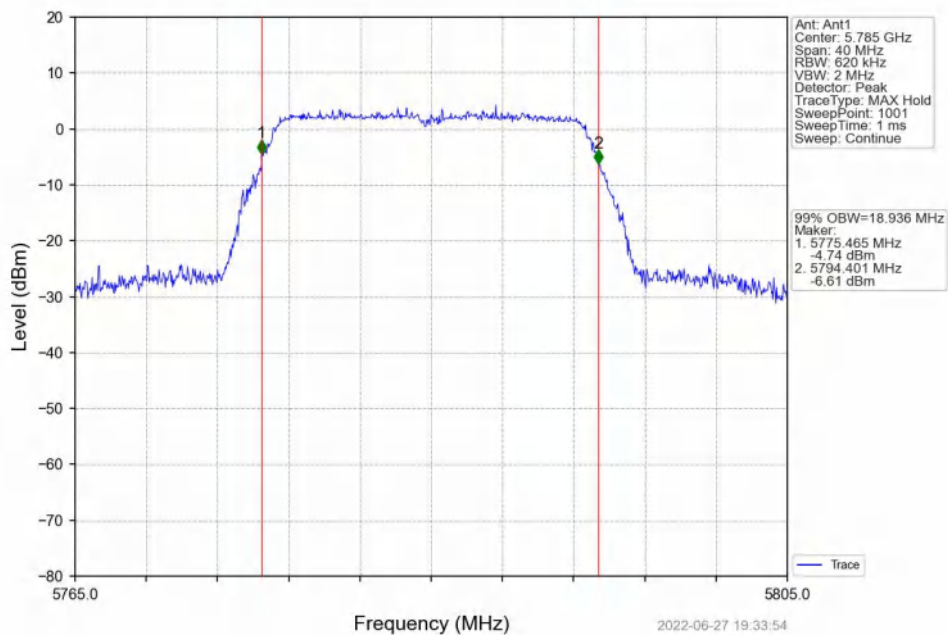
802.11a_HCH_5825MHz_Ant1_NTNV



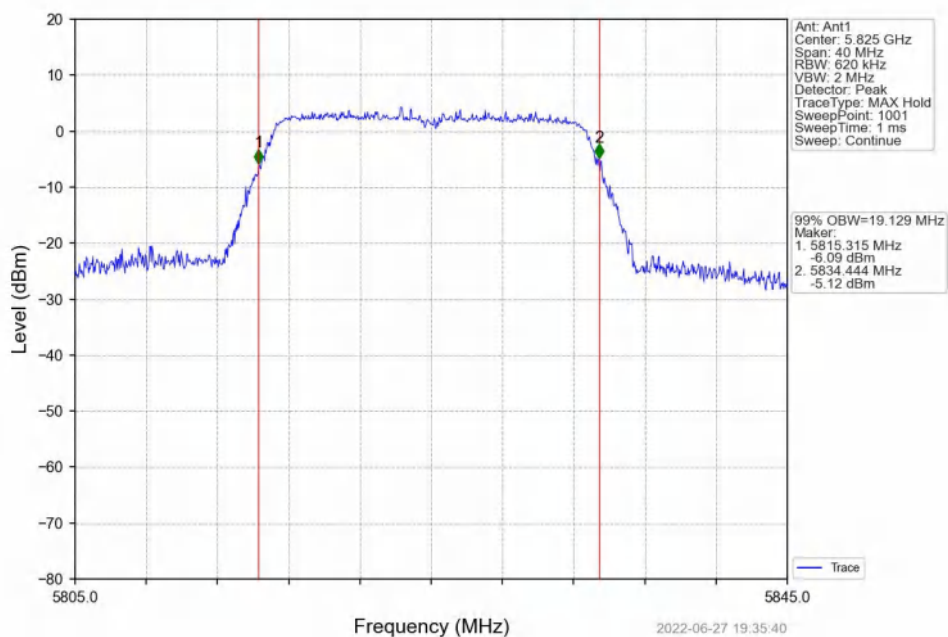
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



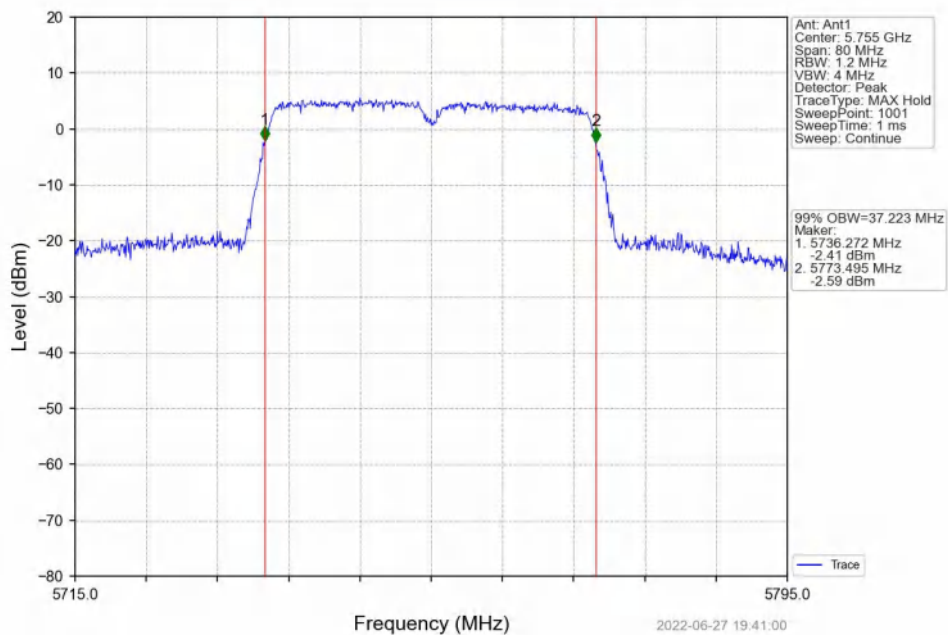
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



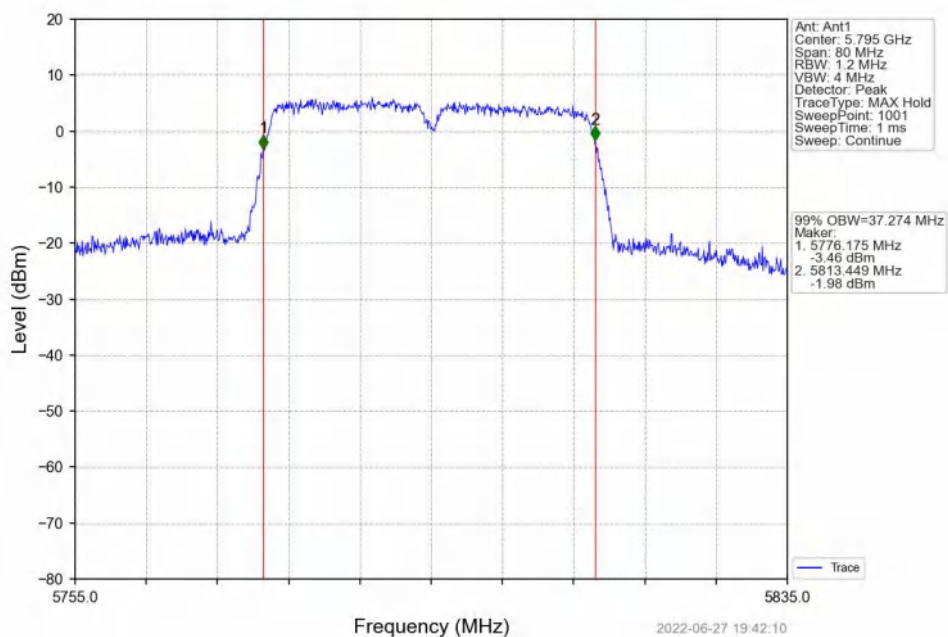
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



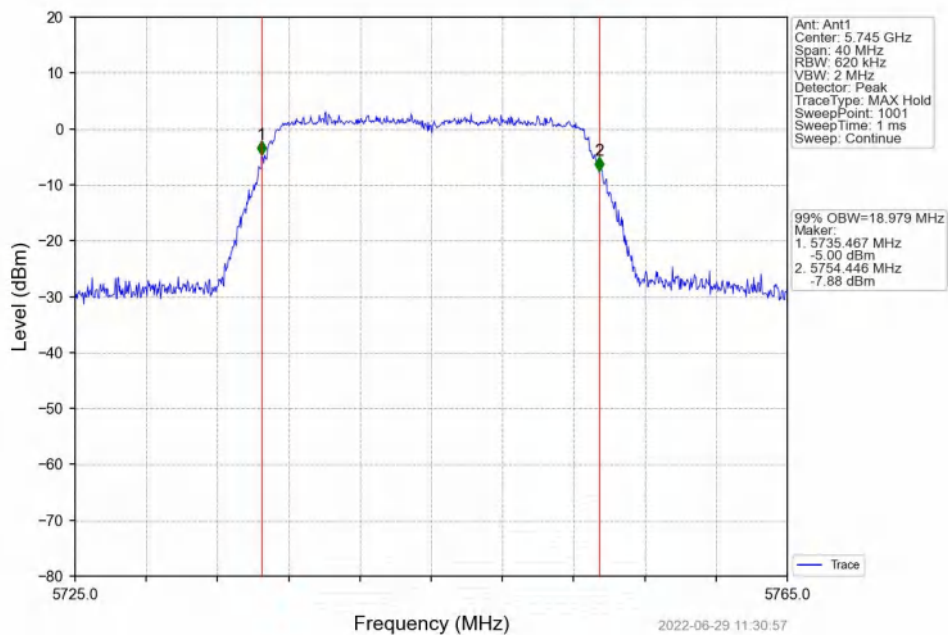
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



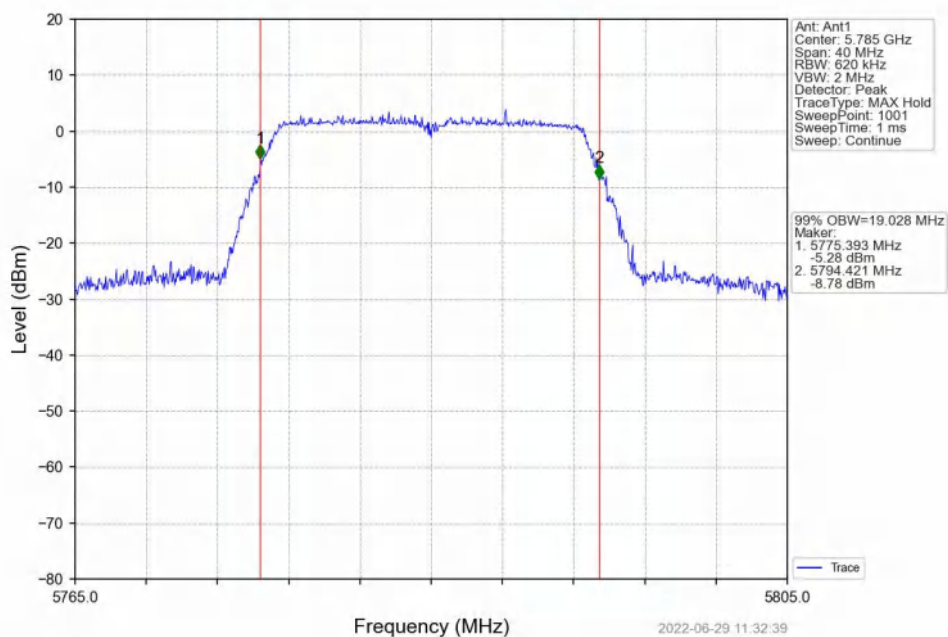
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



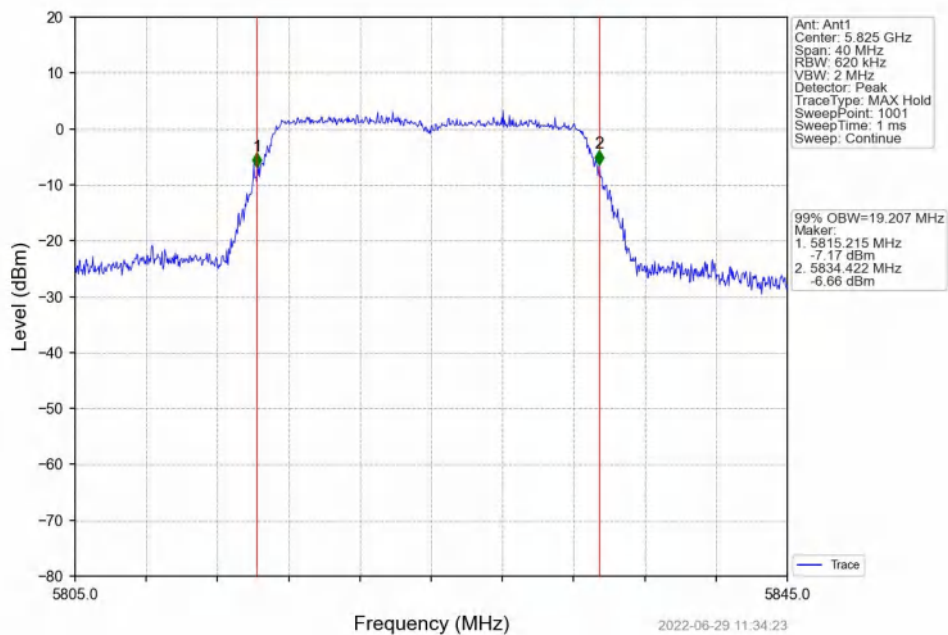
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



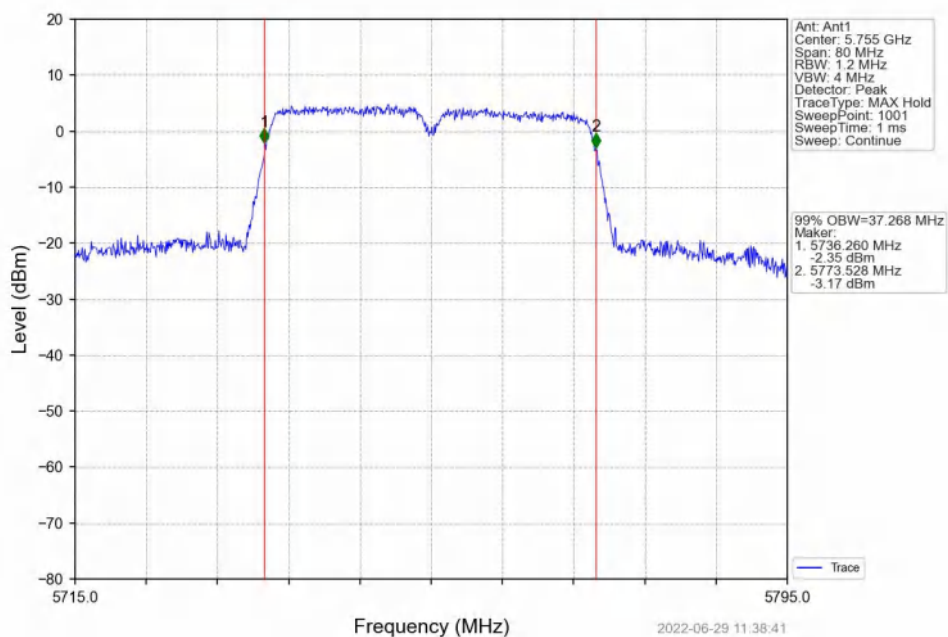
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



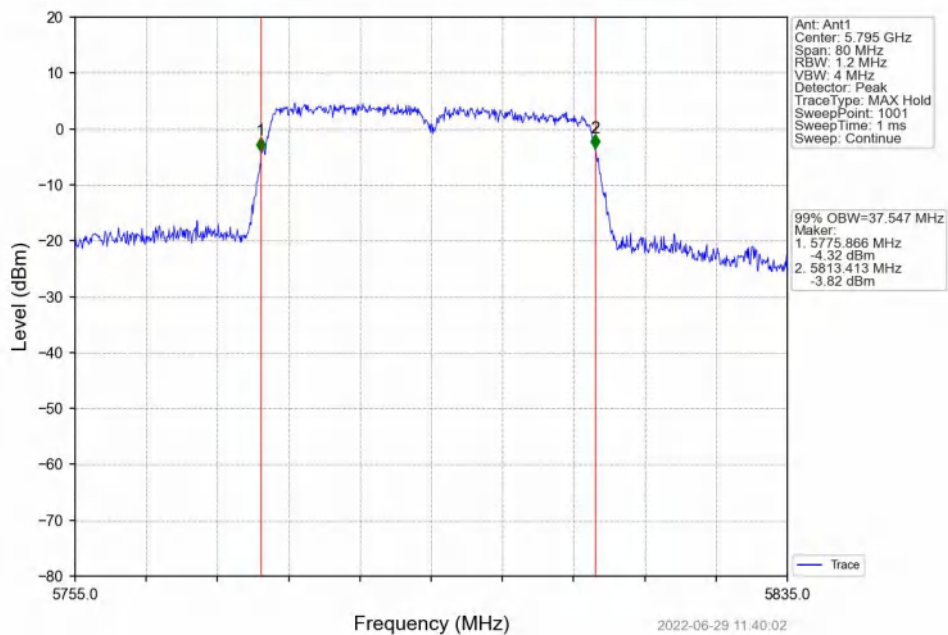
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



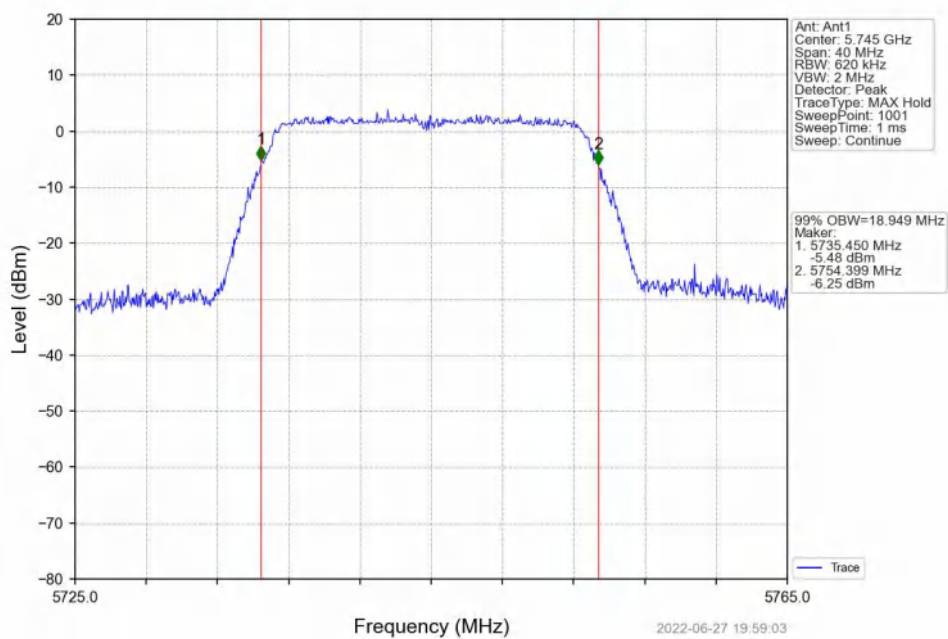
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



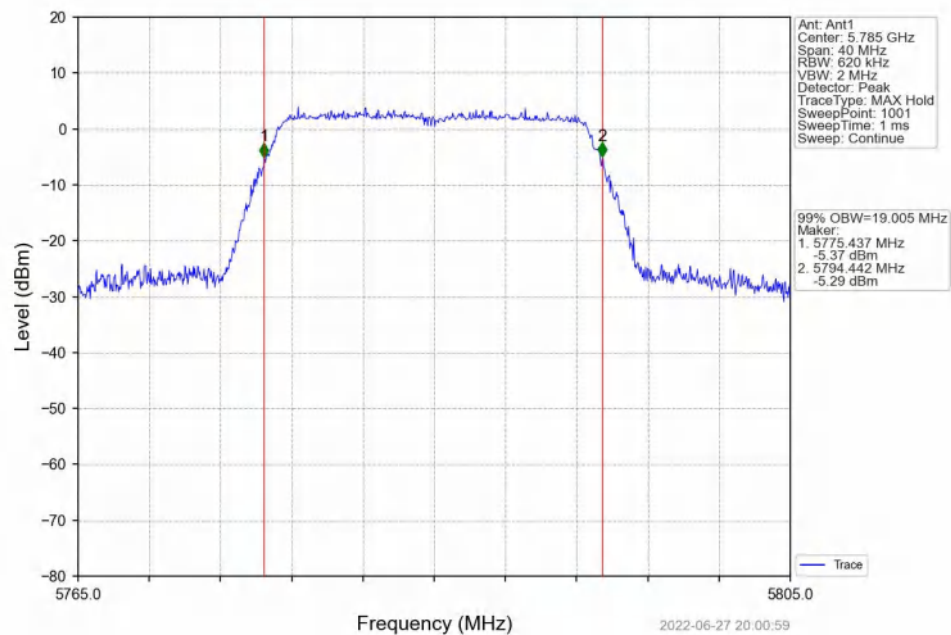
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



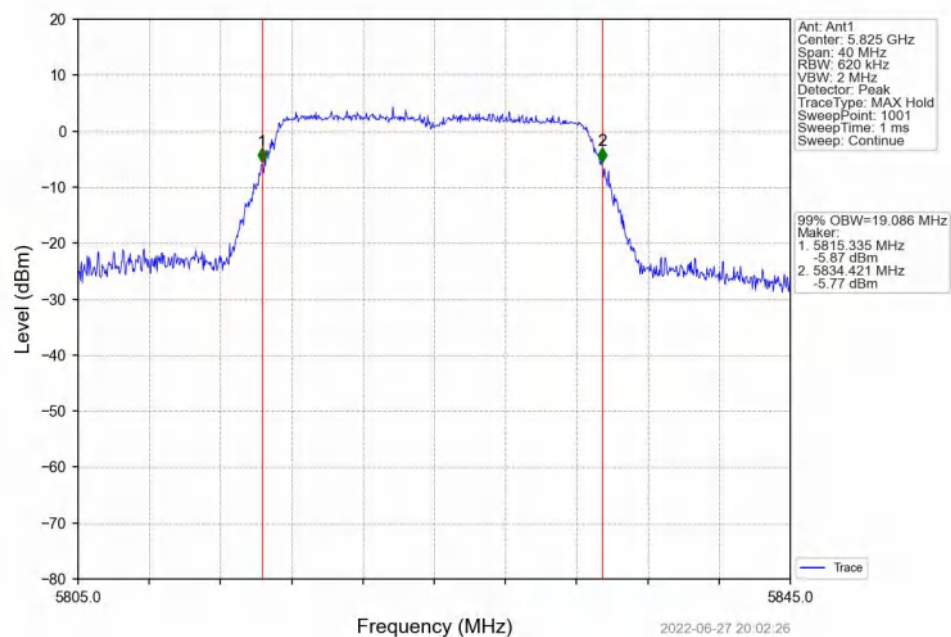
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



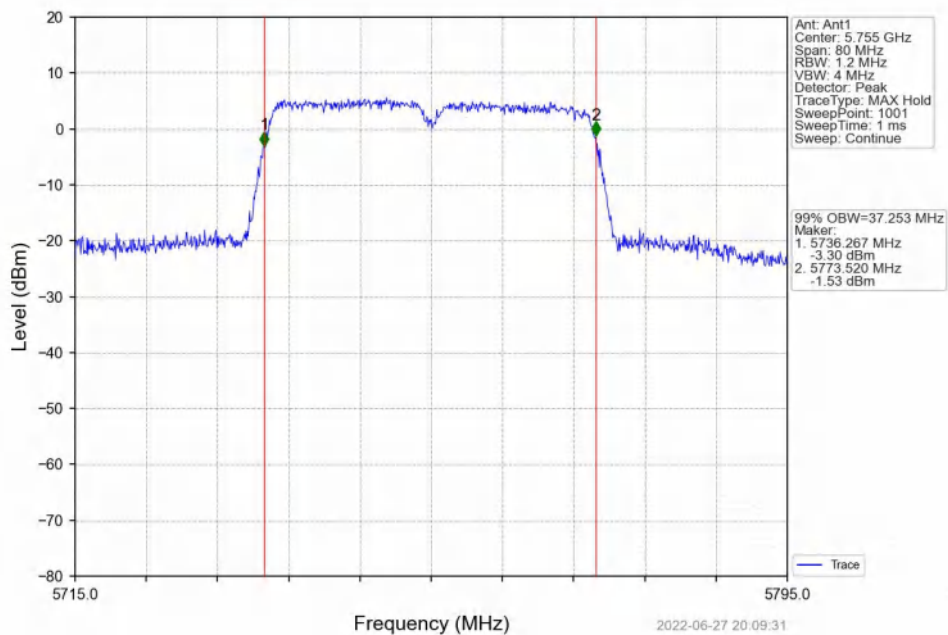
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



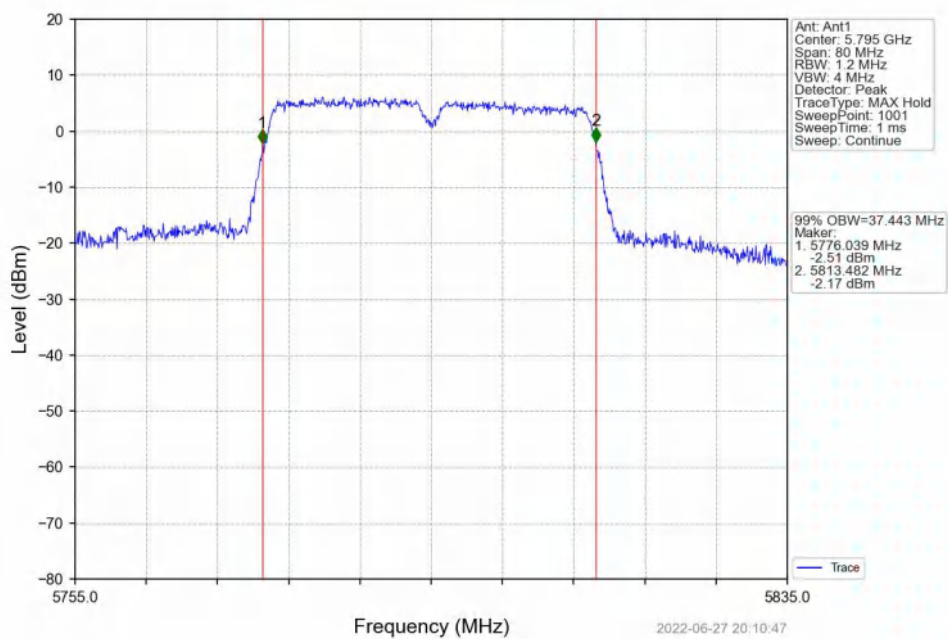
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



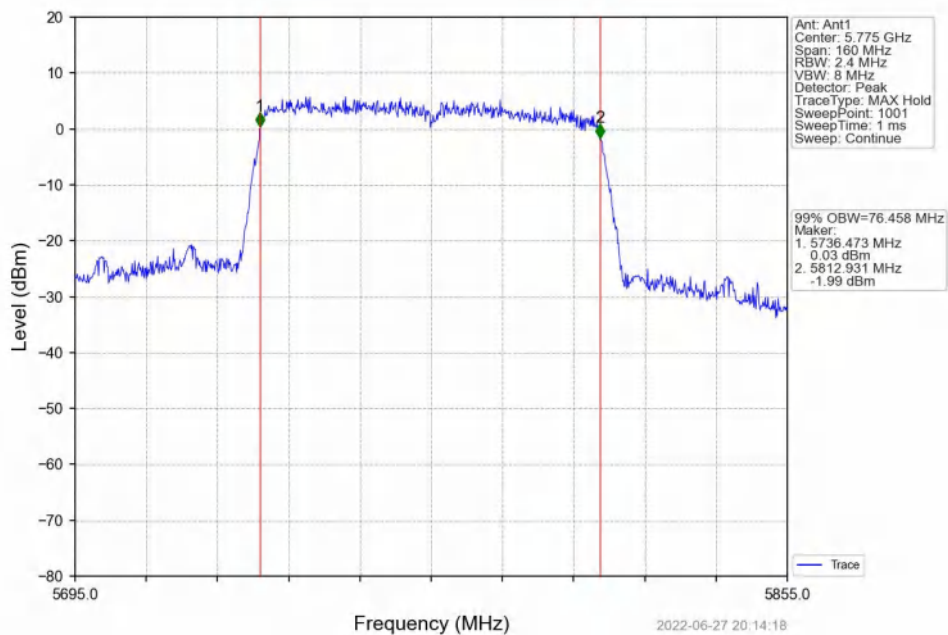
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



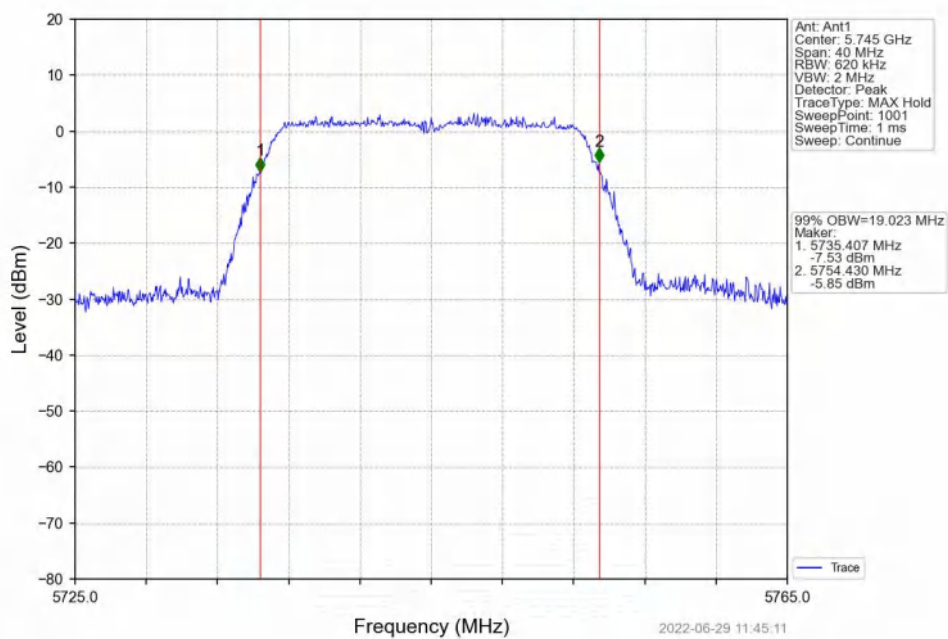
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



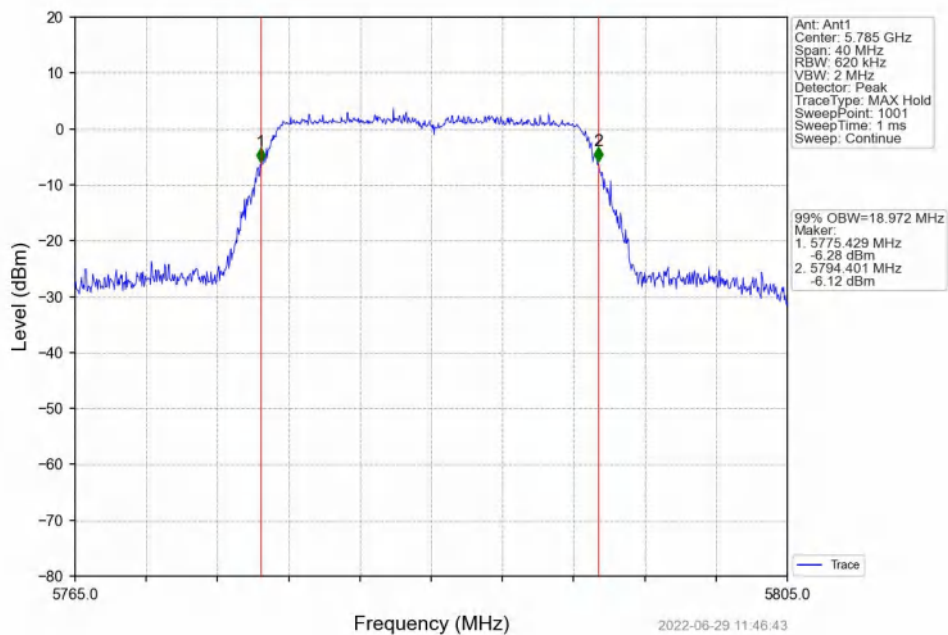
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



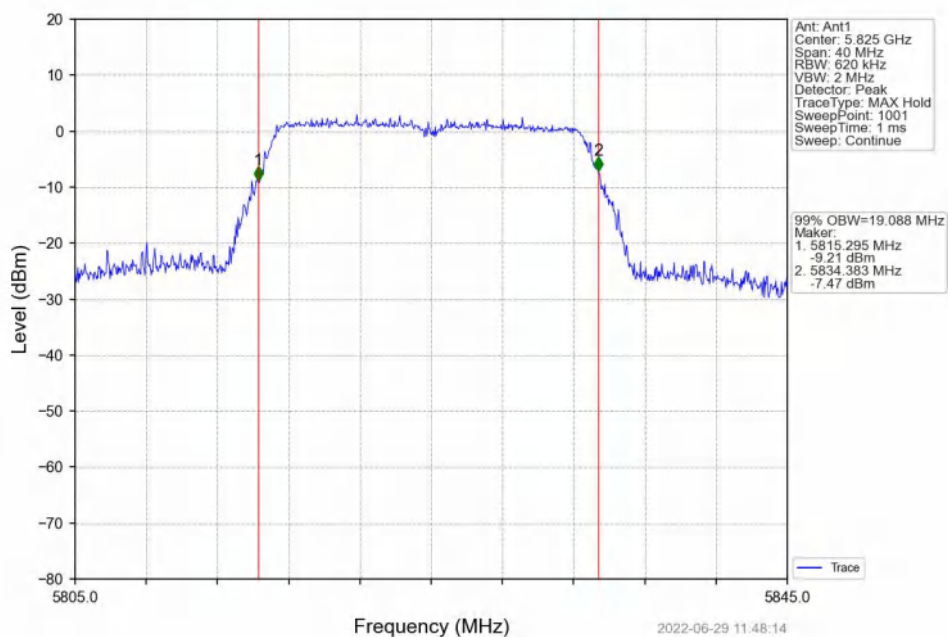
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



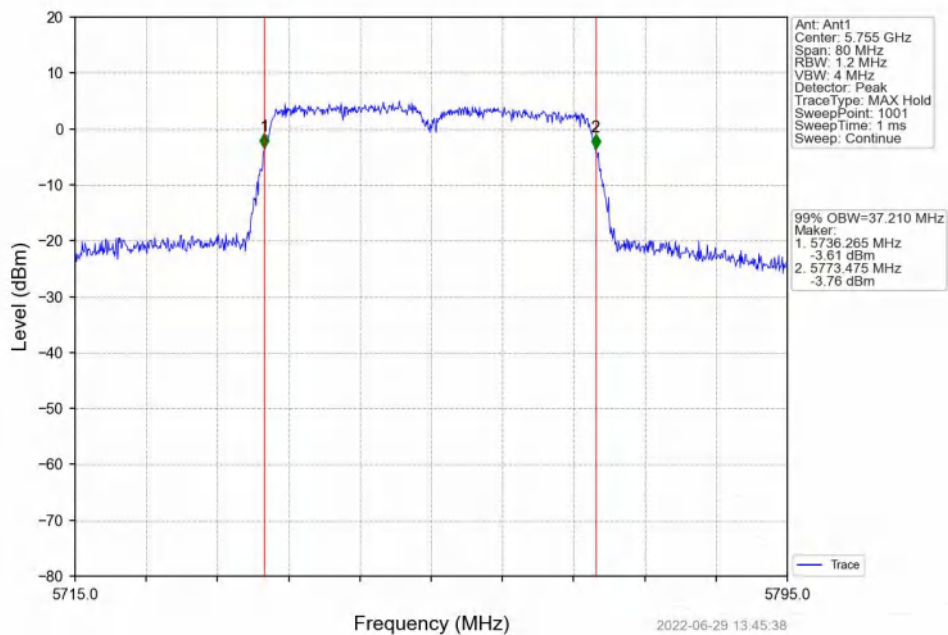
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



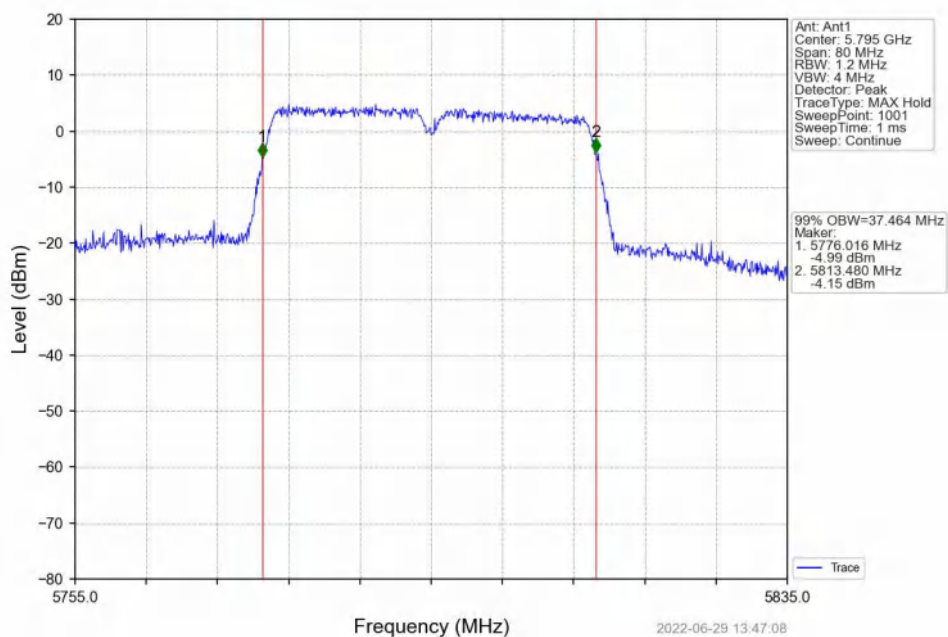
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV

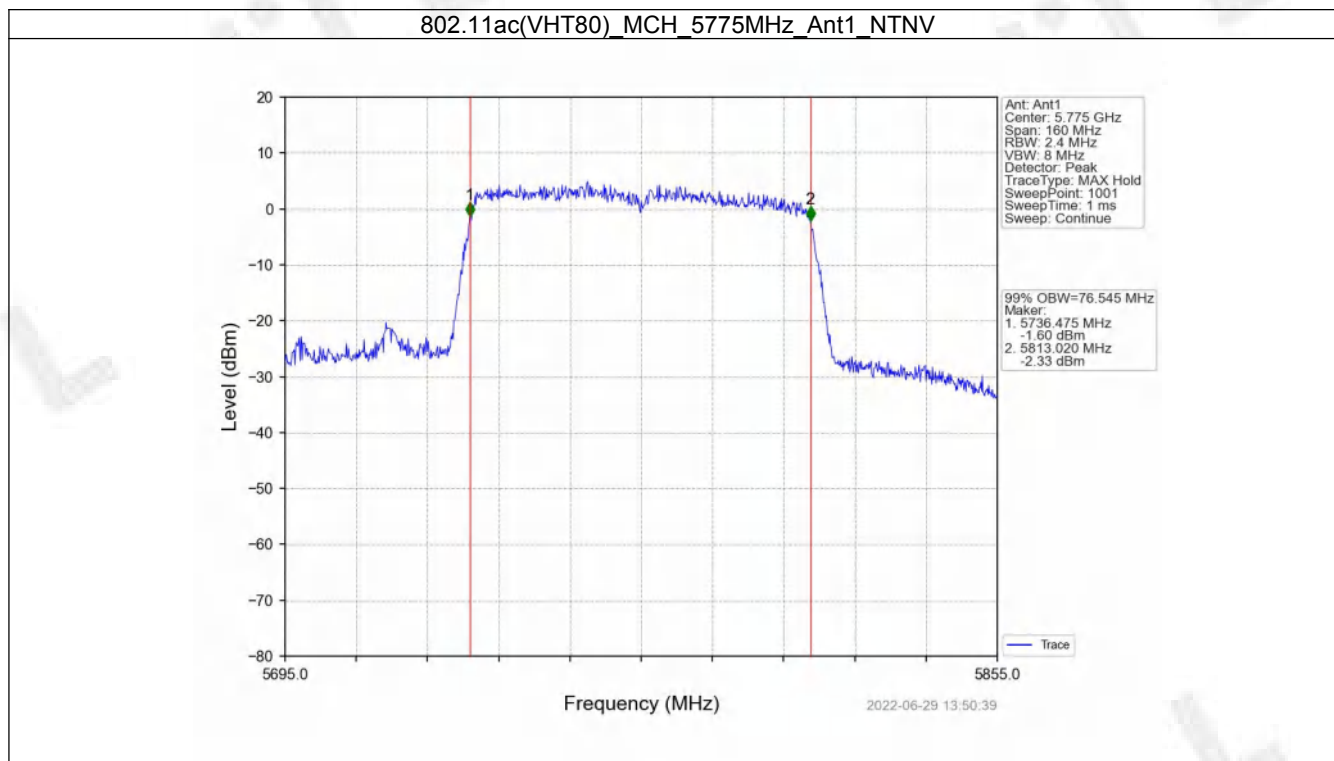


802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



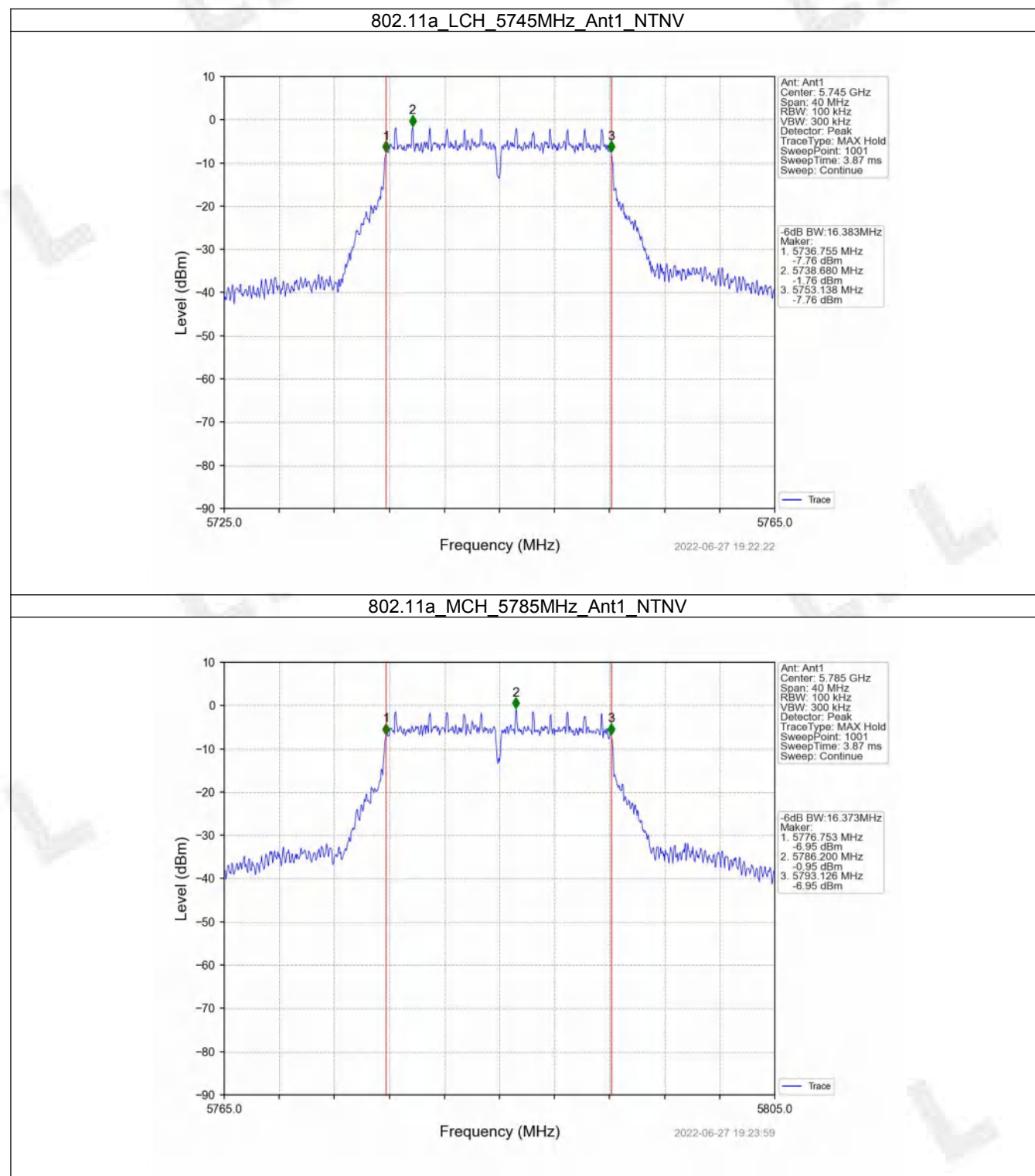


2.2 6dB BW

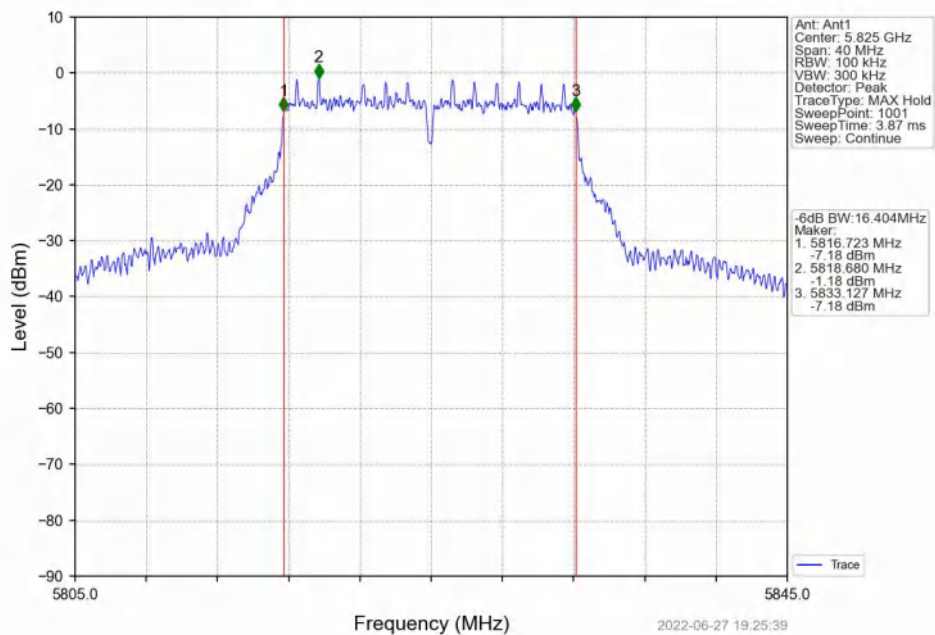
2.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	16.383	≥ 0.5	Pass
		5785	1	16.373	≥ 0.5	Pass
		5825	1	16.404	≥ 0.5	Pass
802.11n (HT20)	SISO	5745	1	17.605	≥ 0.5	Pass
		5785	1	17.617	≥ 0.5	Pass
		5825	1	17.627	≥ 0.5	Pass
802.11n (HT40)	SISO	5755	1	36.037	≥ 0.5	Pass
		5795	1	35.785	≥ 0.5	Pass
802.11n (HT20)	MIMO	5745	1	17.606	≥ 0.5	Pass
		5785	1	17.617	≥ 0.5	Pass
		5825	1	17.612	≥ 0.5	Pass
802.11n (HT40)	MIMO	5755	1	35.763	≥ 0.5	Pass
		5795	1	35.961	≥ 0.5	Pass
802.11ac (VHT20)	SISO	5745	1	17.609	≥ 0.5	Pass
		5785	1	17.611	≥ 0.5	Pass
		5825	1	17.632	≥ 0.5	Pass
802.11ac (VHT40)	SISO	5755	1	35.782	≥ 0.5	Pass
		5795	1	35.781	≥ 0.5	Pass
802.11ac (VHT80)	SISO	5775	1	75.742	≥ 0.5	Pass
802.11ac (VHT20)	MIMO	5745	1	17.617	≥ 0.5	Pass
		5785	1	17.591	≥ 0.5	Pass
		5825	1	17.621	≥ 0.5	Pass
802.11ac (VHT40)	MIMO	5755	1	35.951	≥ 0.5	Pass
		5795	1	35.762	≥ 0.5	Pass
802.11ac (VHT80)	MIMO	5775	1	75.499	≥ 0.5	Pass

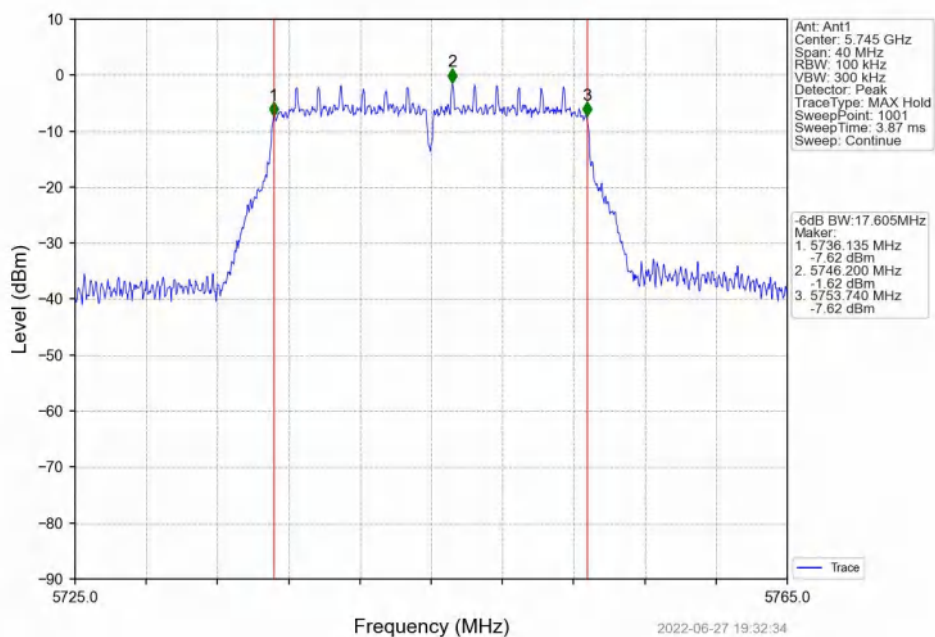
2.2.2 Test Graph



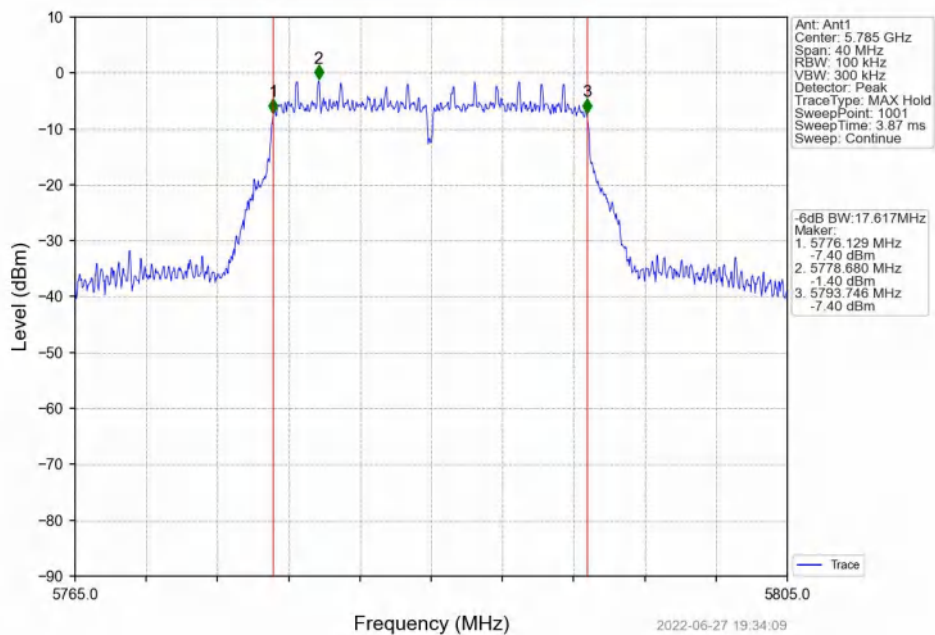
802.11a_HCH_5825MHz_Ant1_NTNV



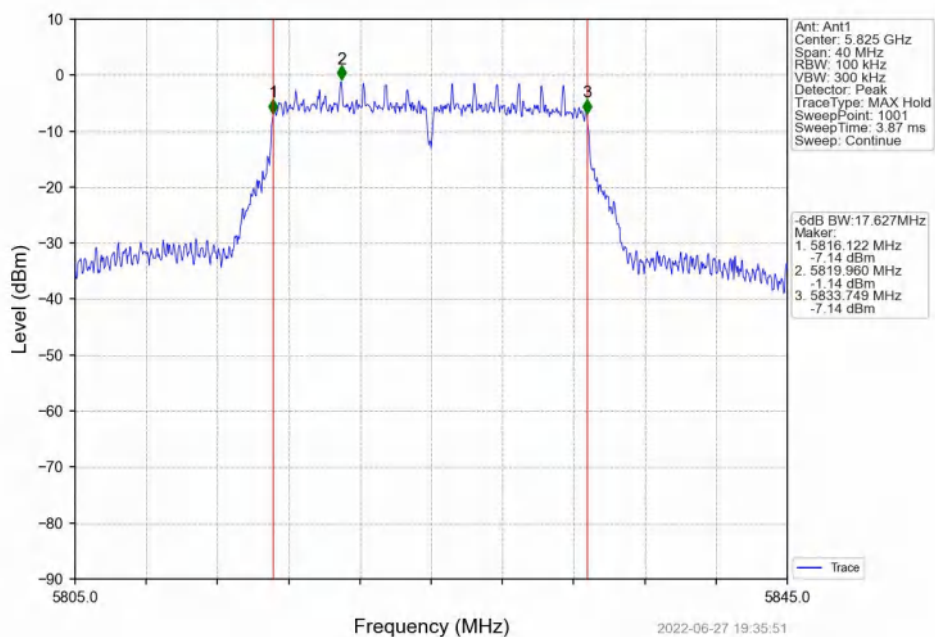
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



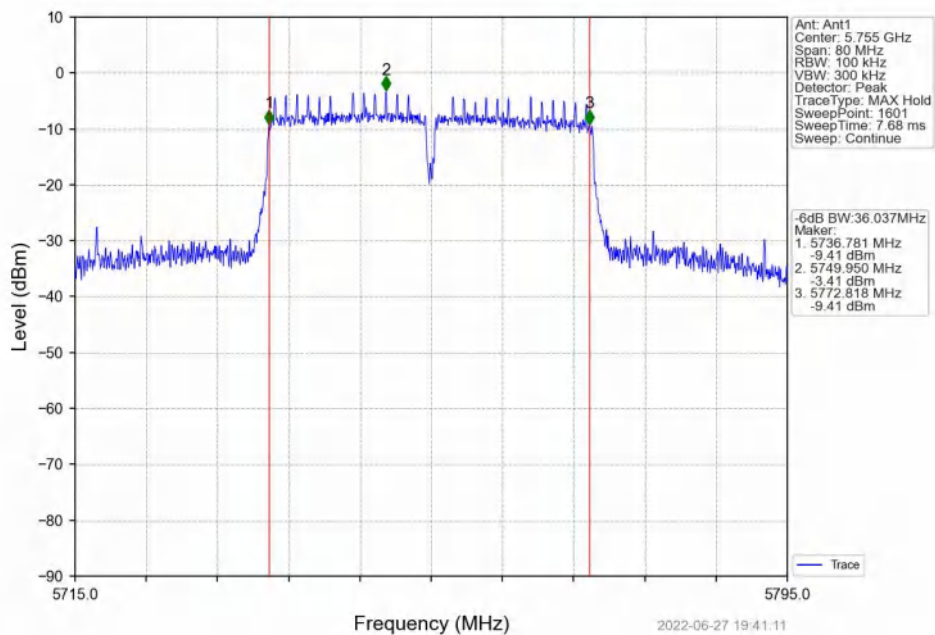
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



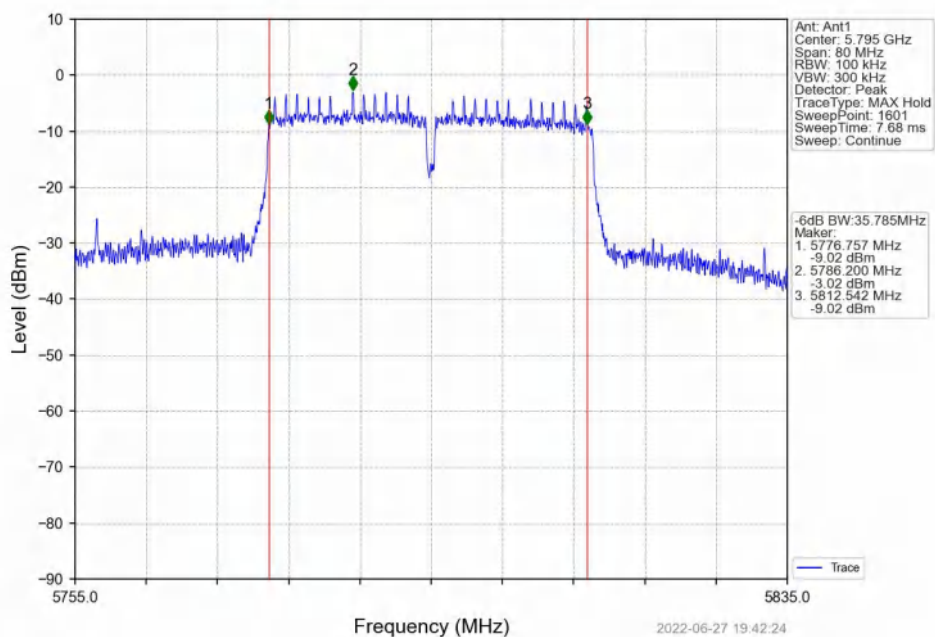
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



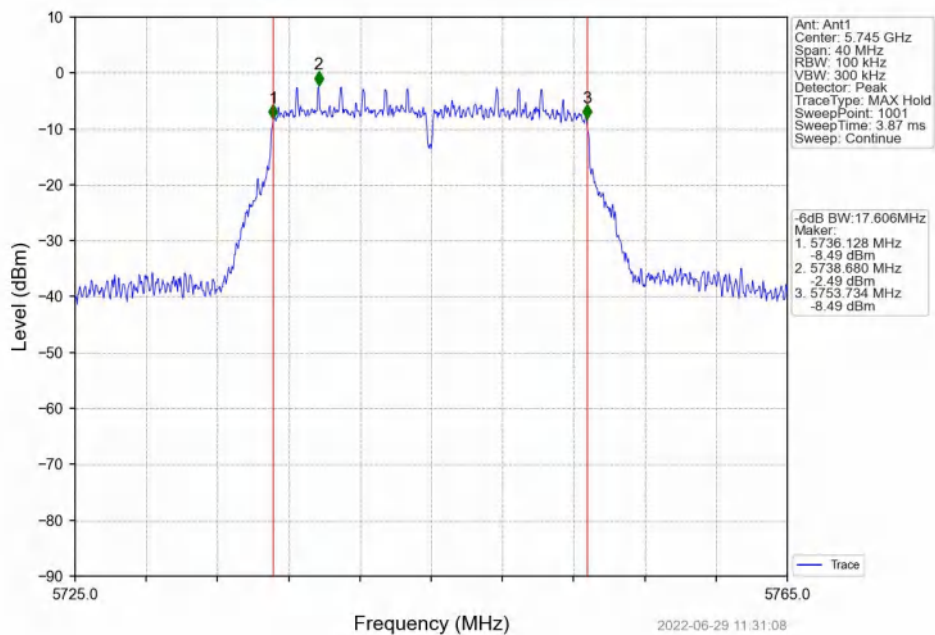
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



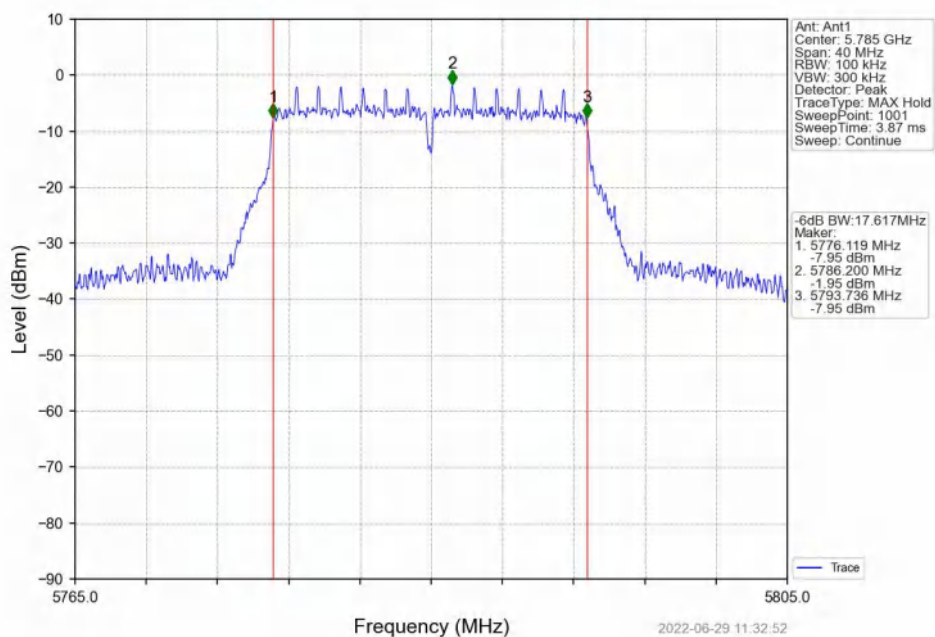
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



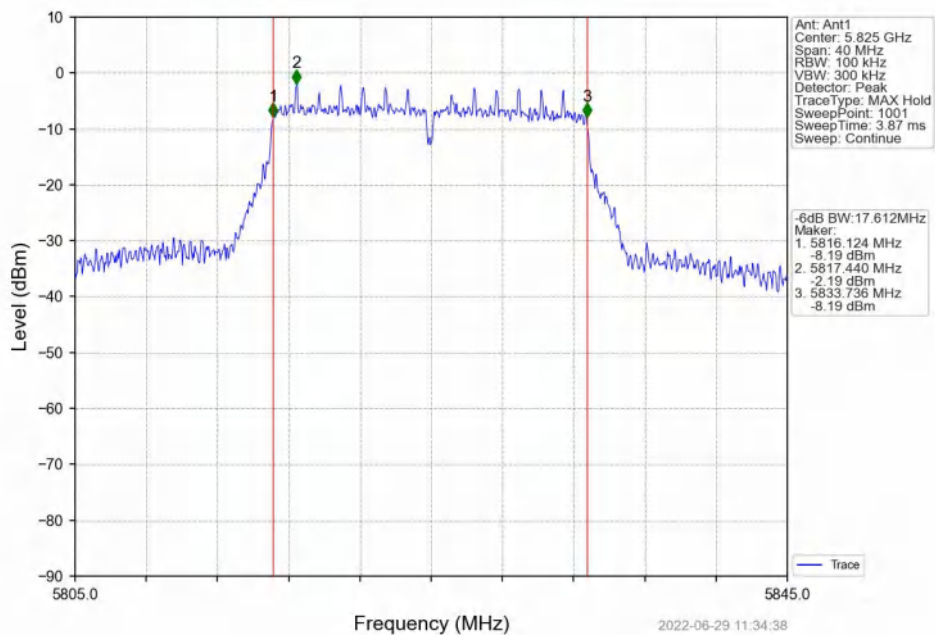
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



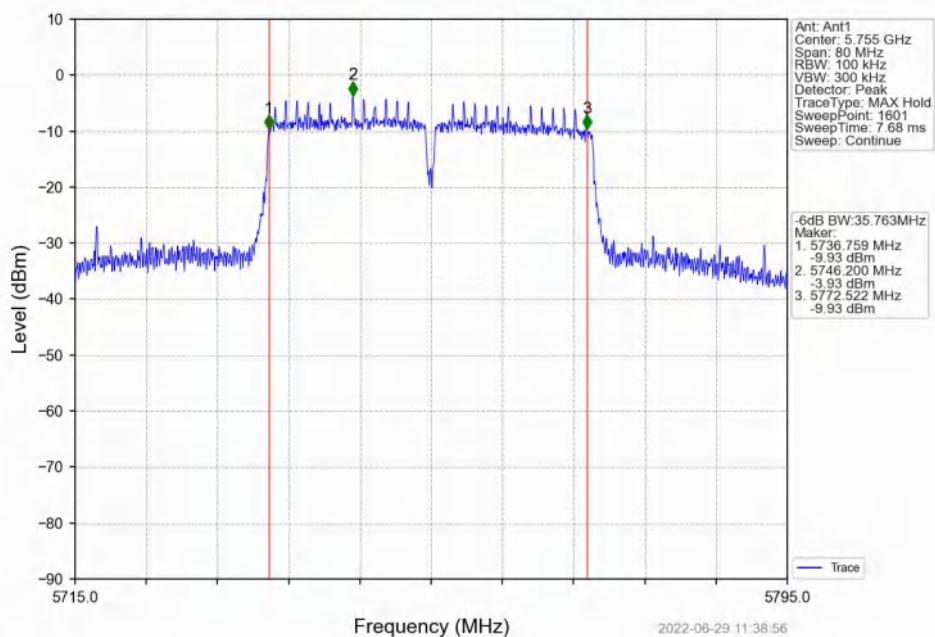
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



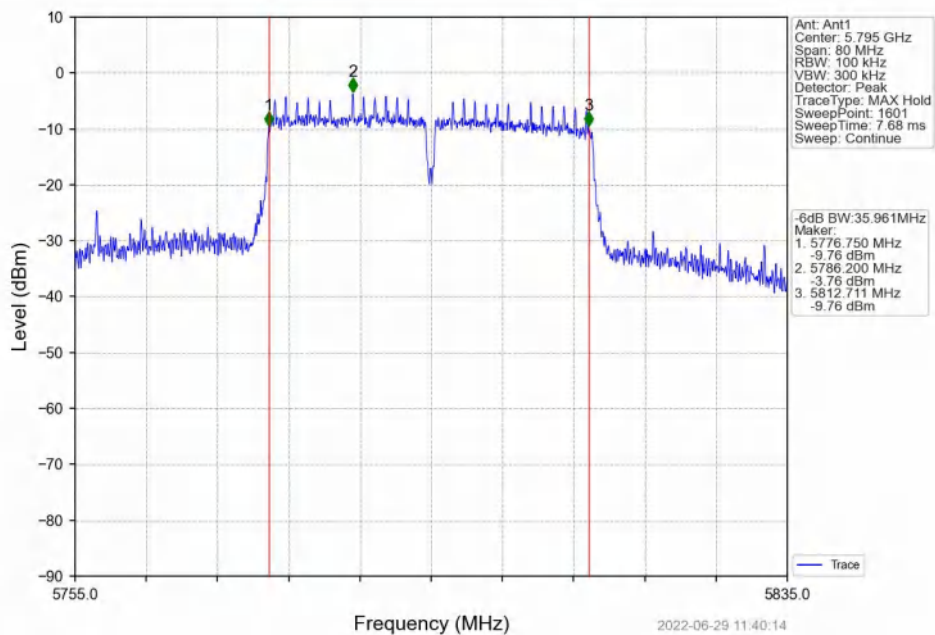
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



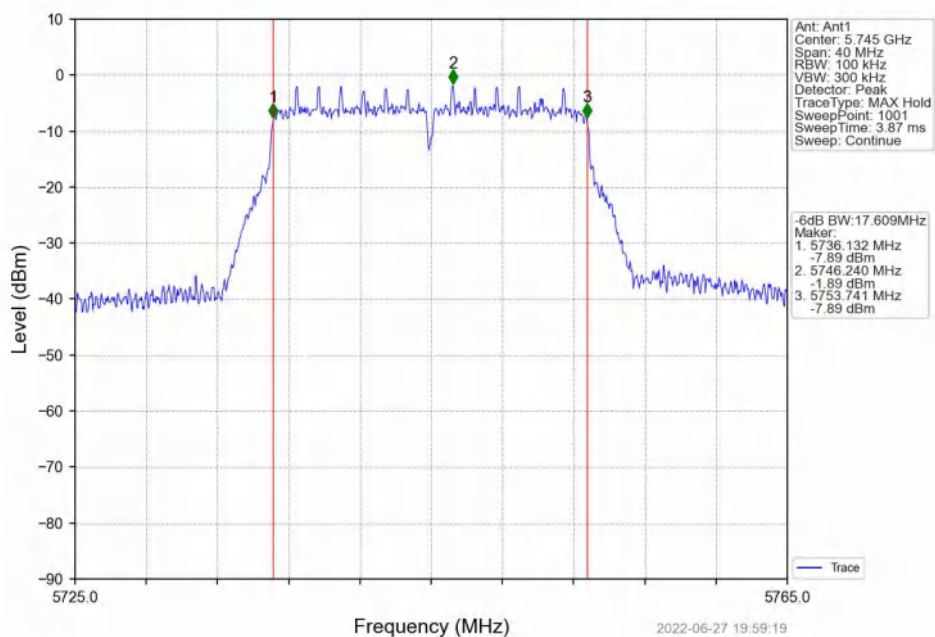
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



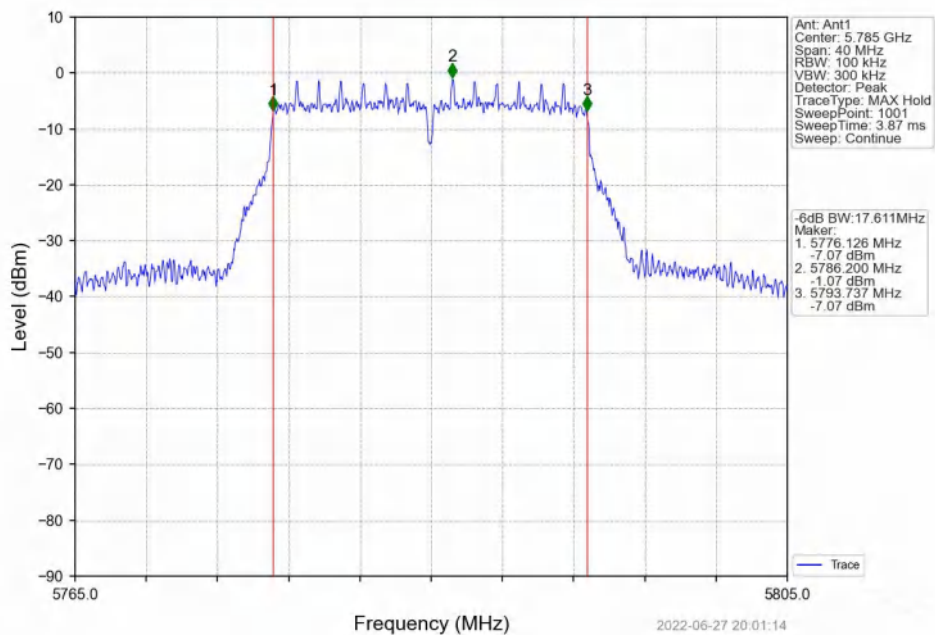
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



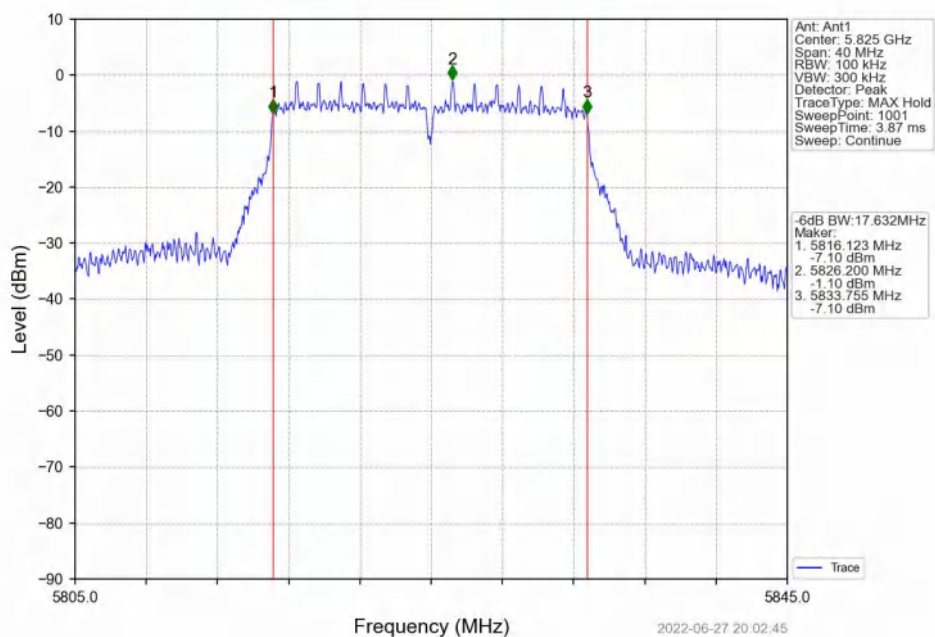
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



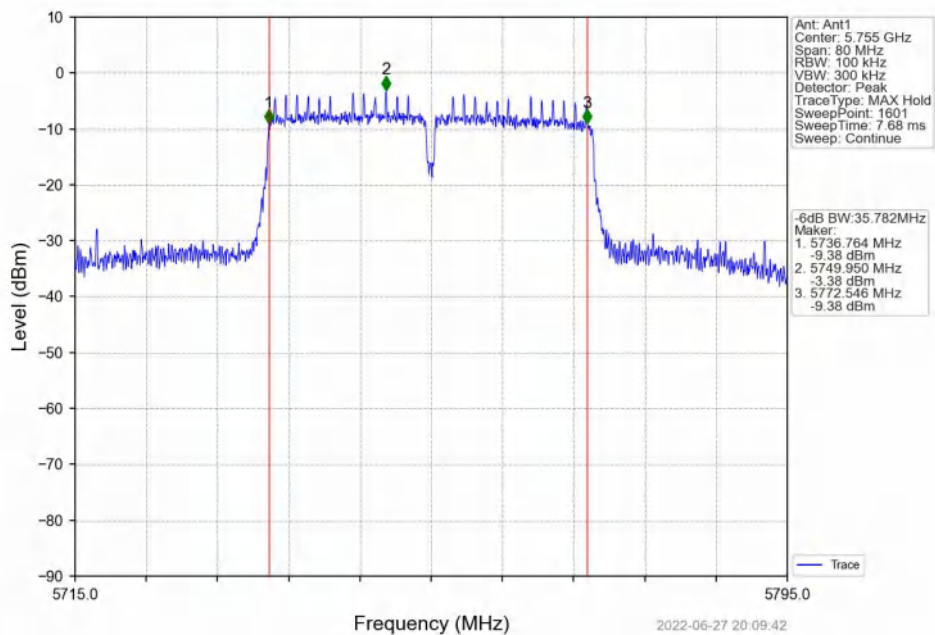
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



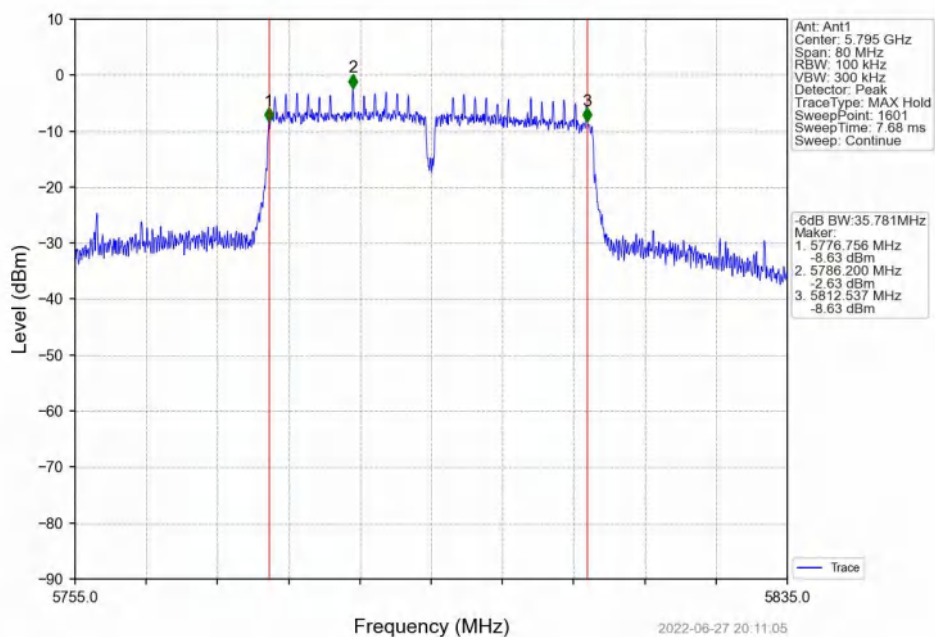
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



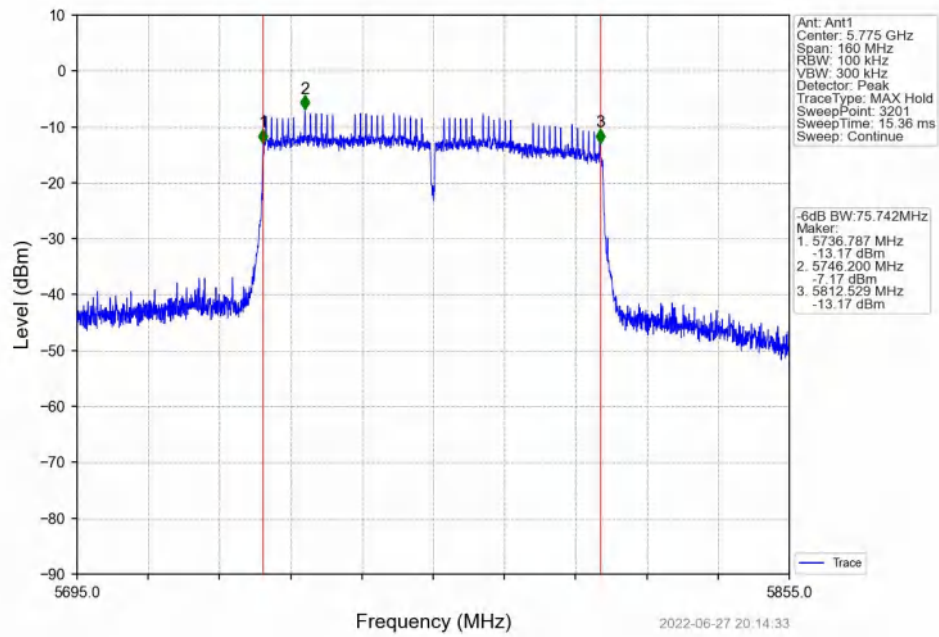
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



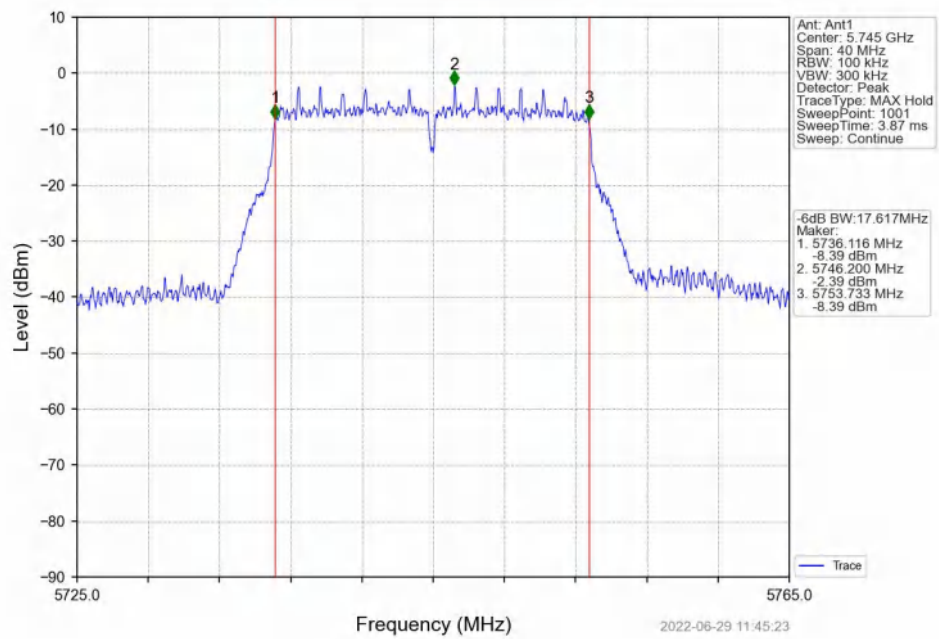
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



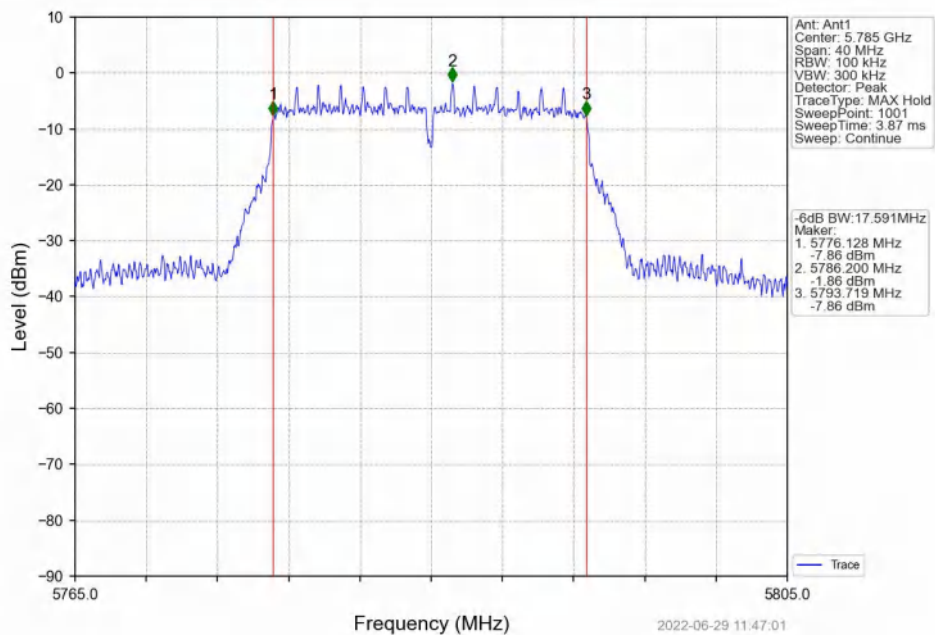
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



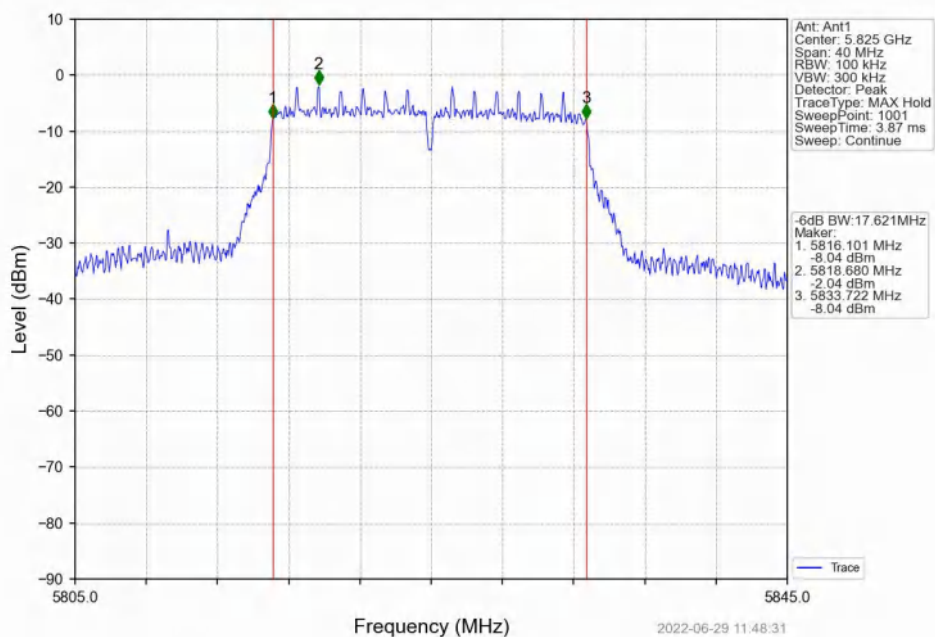
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



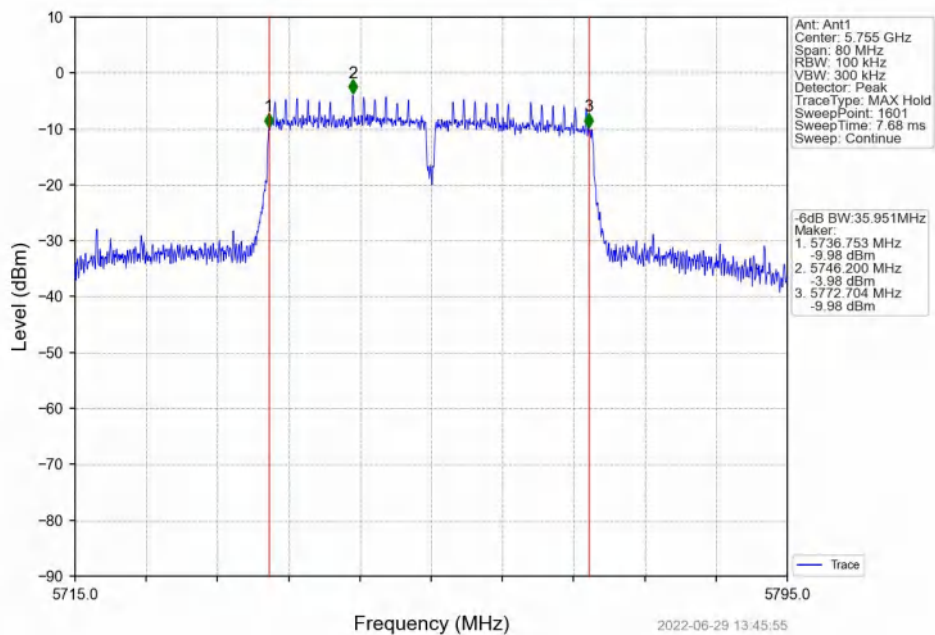
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



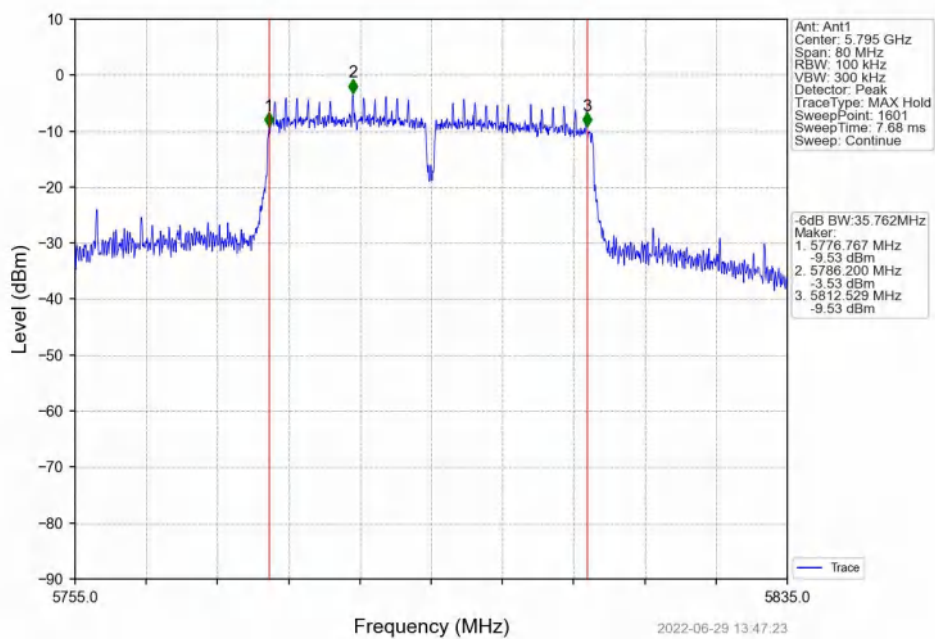
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



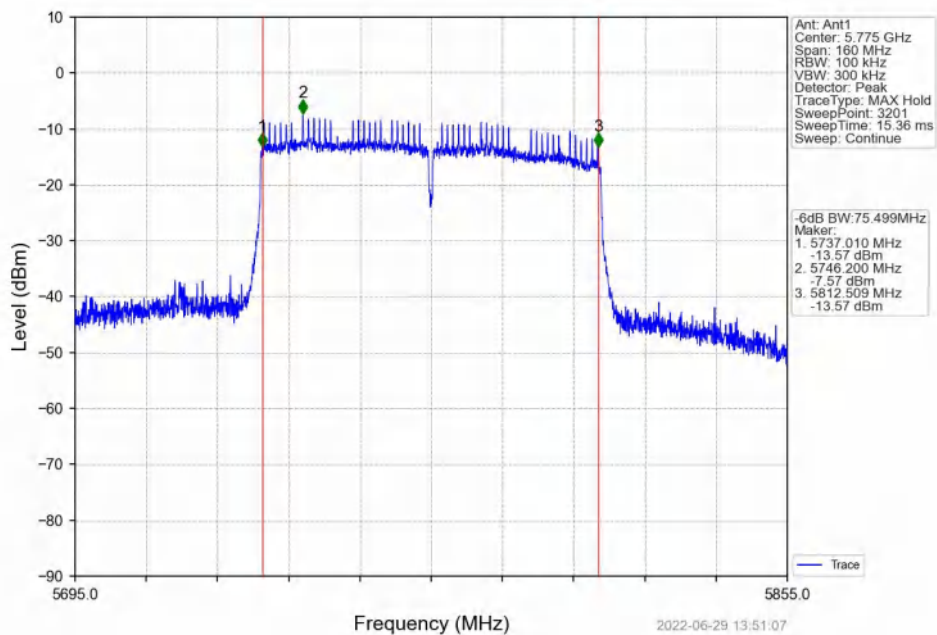
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



3. Maximum Conducted Output Power

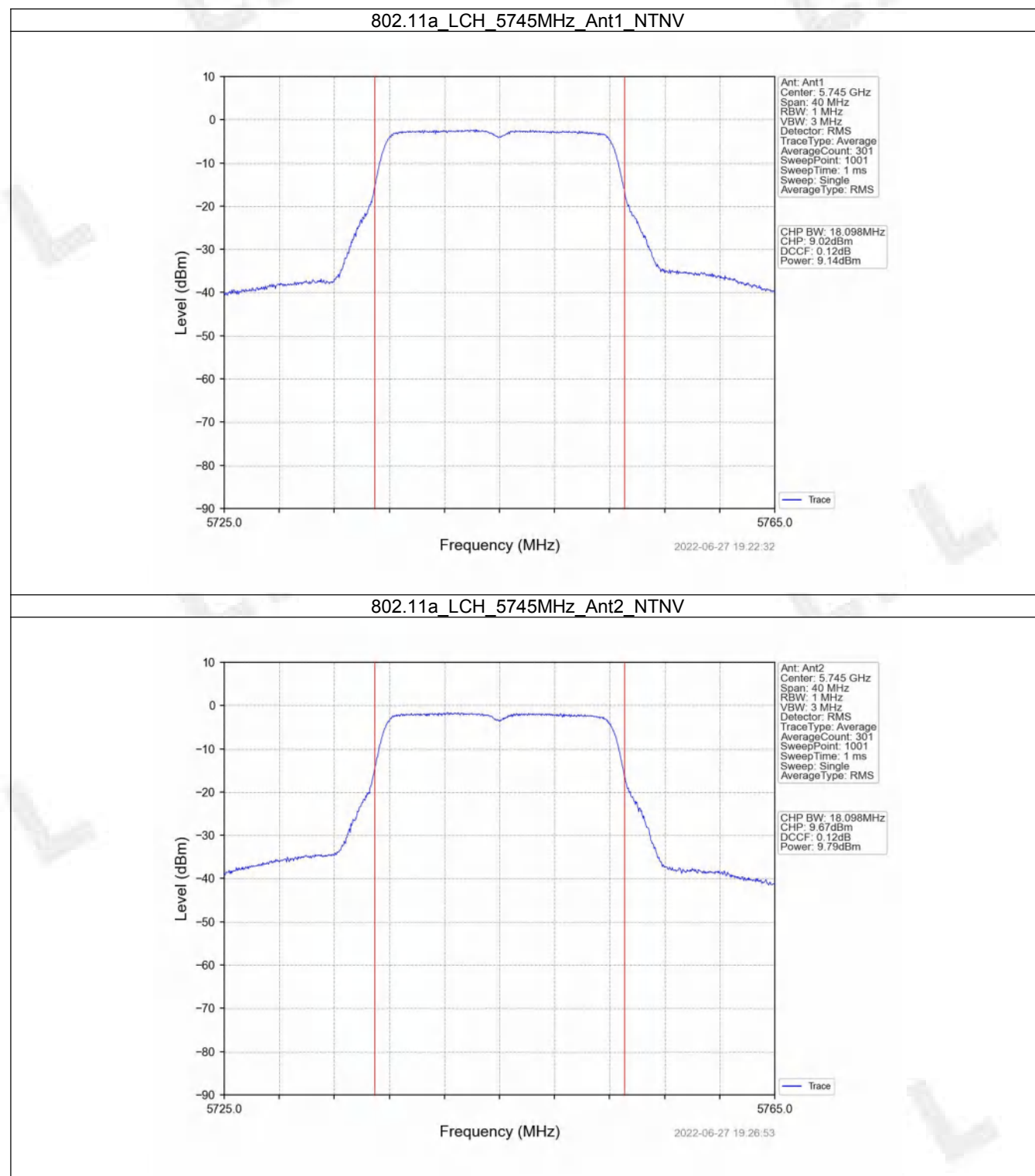
3.1 Power

3.1.1 Test Result

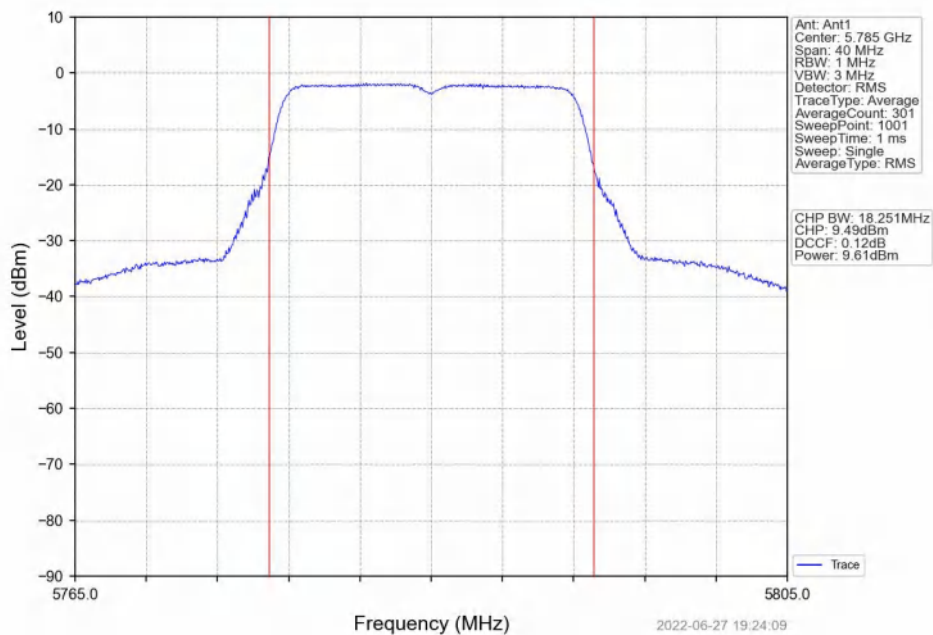
Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)				Verdict
			ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5745	9.14	9.79	/	<=30	Pass
		5785	9.61	10.01	/	<=30	Pass
		5825	9.55	10.02	/	<=30	Pass
802.11n (HT20)	SISO	5745	9.03	9.80	/	<=30	Pass
		5785	9.39	9.97	/	<=30	Pass
		5825	9.52	9.92	/	<=30	Pass
802.11n (HT40)	SISO	5755	10.22	10.72	/	<=30	Pass
		5795	10.34	10.82	/	<=30	Pass
802.11n (HT20)	MIMO	5745	8.44	9.30	11.90	<=30	Pass
		5785	8.79	9.29	12.06	<=30	Pass
		5825	8.34	8.81	11.59	<=30	Pass
802.11n (HT40)	MIMO	5755	9.26	10.03	12.67	<=30	Pass
		5795	9.15	9.79	12.49	<=30	Pass
802.11ac (VHT20)	SISO	5745	9.01	9.68	/	<=30	Pass
		5785	9.45	10.07	/	<=30	Pass
		5825	9.50	9.89	/	<=30	Pass
802.11ac (VHT40)	SISO	5755	10.19	10.71	/	<=30	Pass
		5795	10.51	10.86	/	<=30	Pass
802.11ac (VHT80)	SISO	5775	8.69	9.26	/	<=30	Pass
802.11ac (VHT20)	MIMO	5745	8.46	9.23	11.87	<=30	Pass
		5785	8.65	9.35	12.02	<=30	Pass
		5825	8.37	8.79	11.60	<=30	Pass
802.11ac (VHT40)	MIMO	5755	9.23	9.86	12.57	<=30	Pass
		5795	9.35	9.82	12.60	<=30	Pass
802.11ac (VHT80)	MIMO	5775	7.50	8.10	10.82	<=30	Pass

Note1: Antenna Gain: Ant1: 5.15dBi; Ant2: 3.89dBi;
Note2: Directional Gain: Uncorrelated(Directional Gain = Ant Gain)

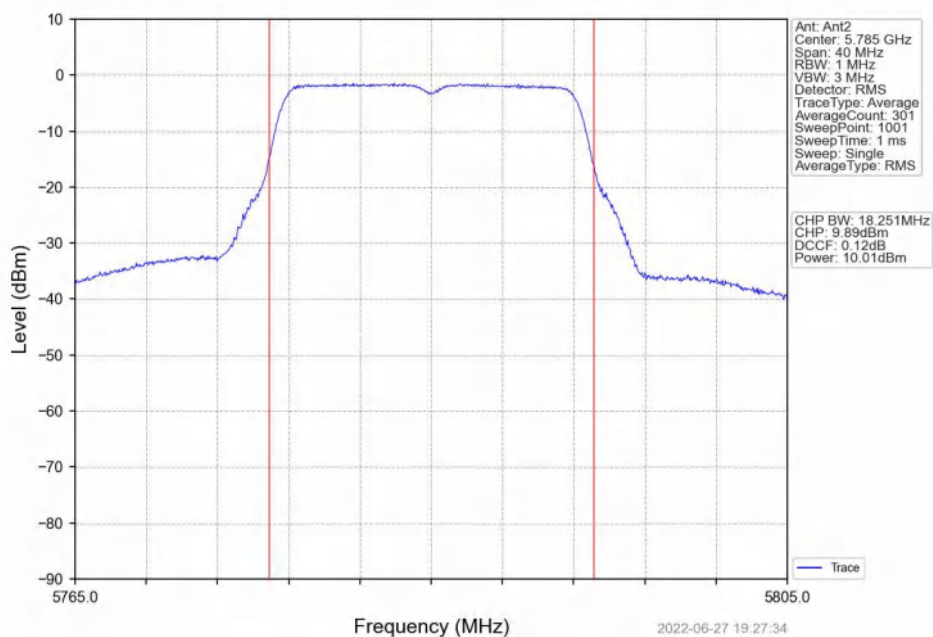
3.1.2 Test Graph



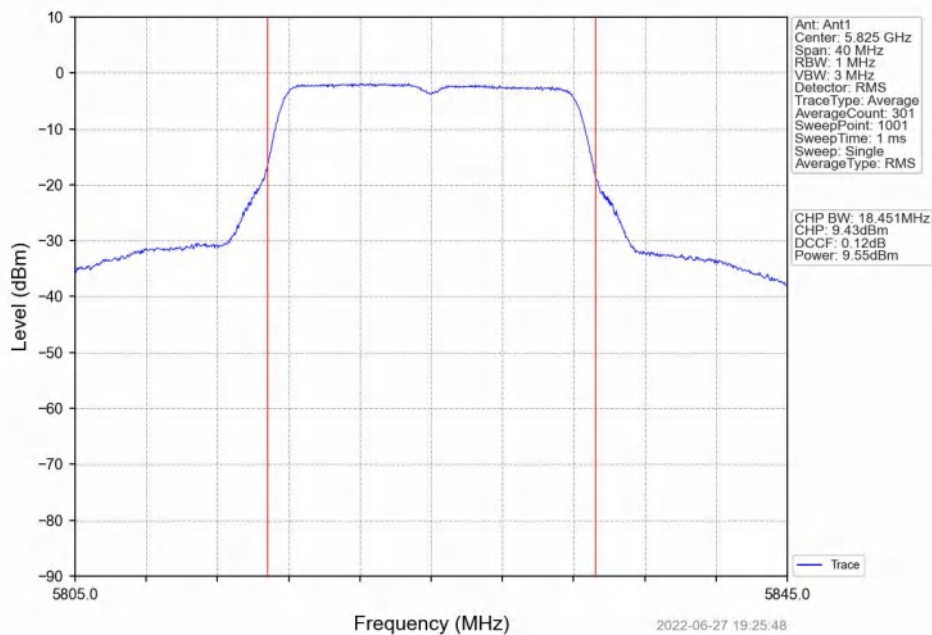
802.11a_MCH_5785MHz_Ant1_NTNV



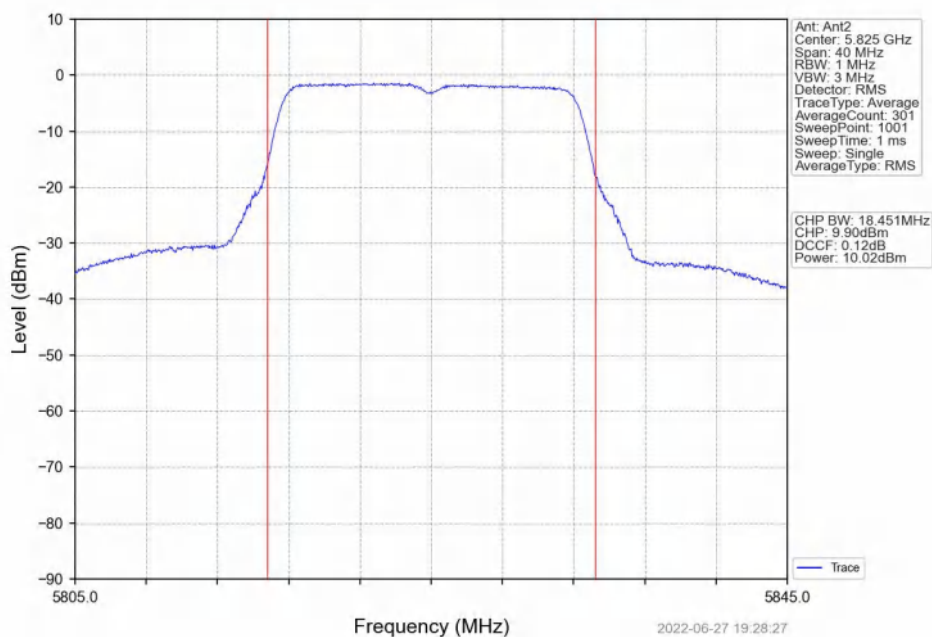
802.11a_MCH_5785MHz_Ant2_NTNV



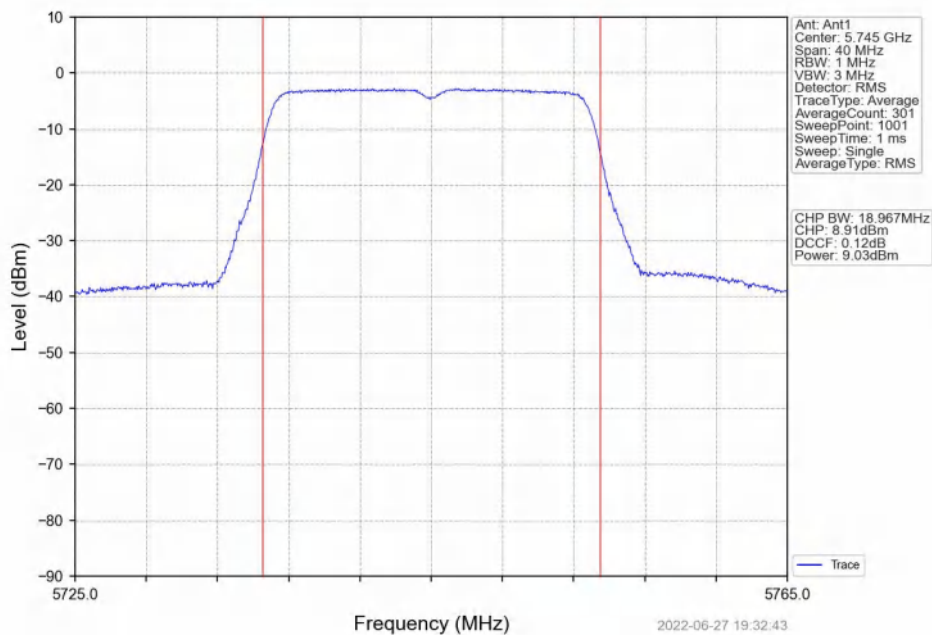
802.11a_HCH_5825MHz_Ant1_NTNV



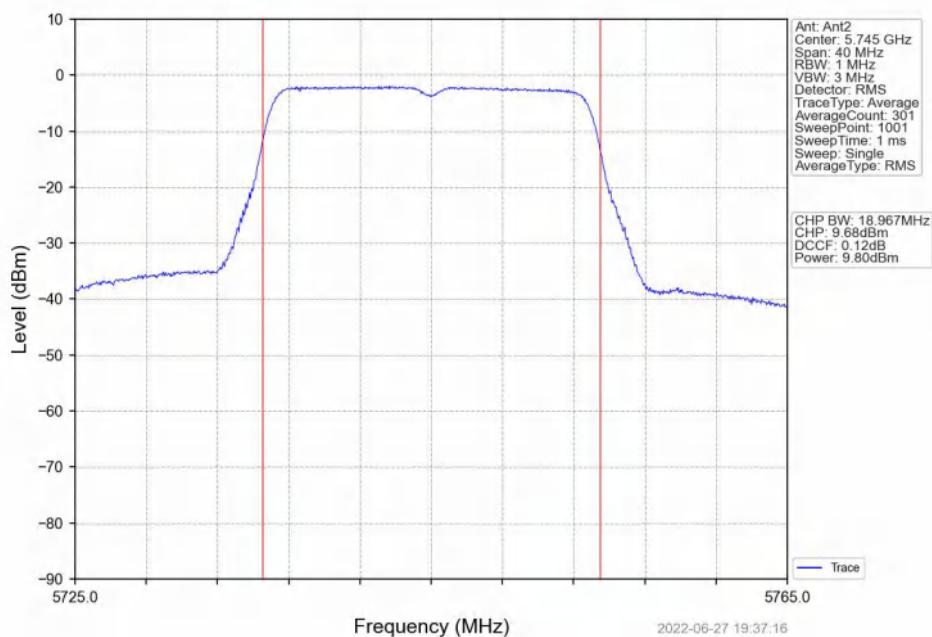
802.11a_HCH_5825MHz_Ant2_NTNV



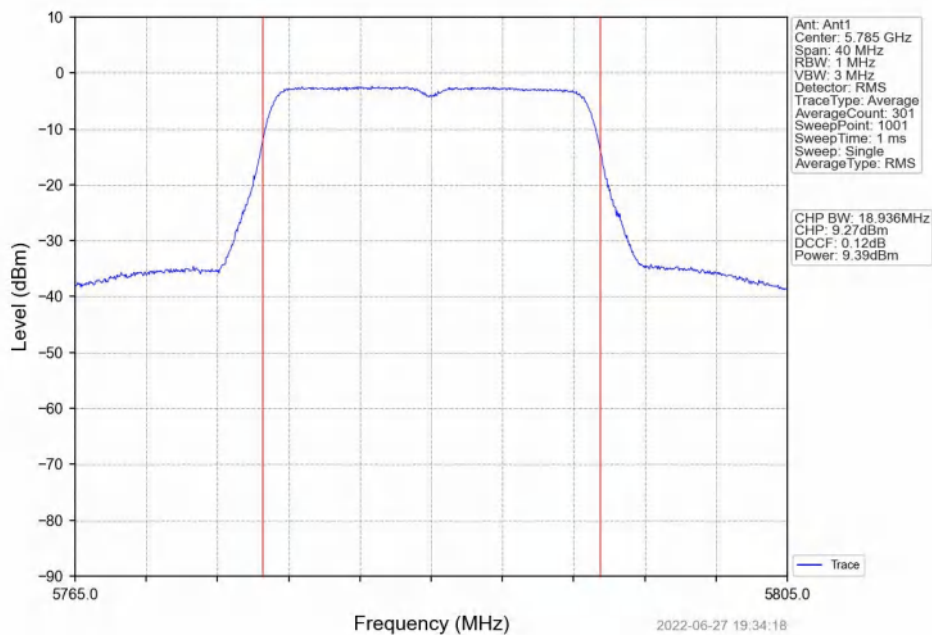
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



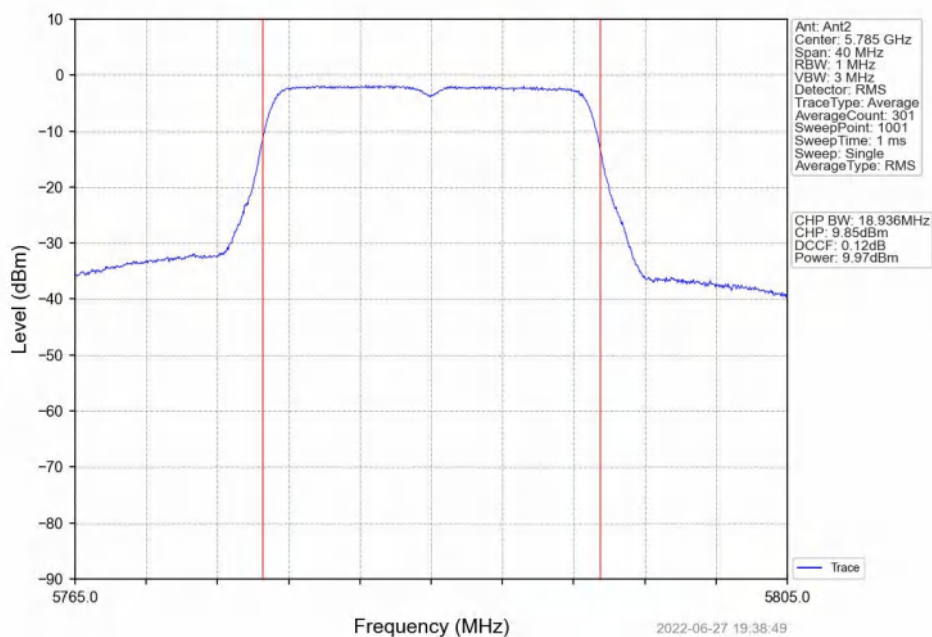
802.11n(HT20)_LCH_5745MHz_Ant2_NTNV



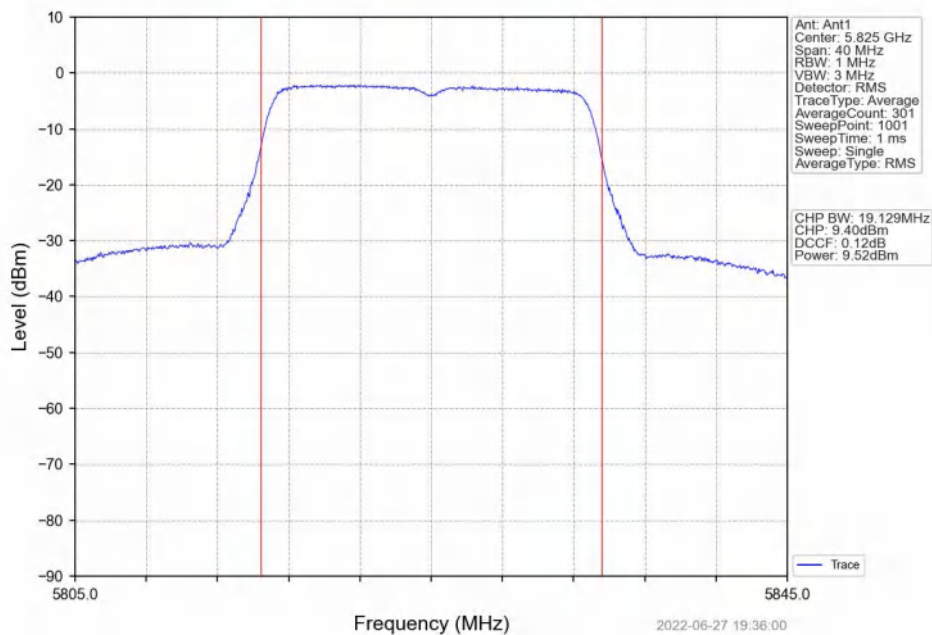
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



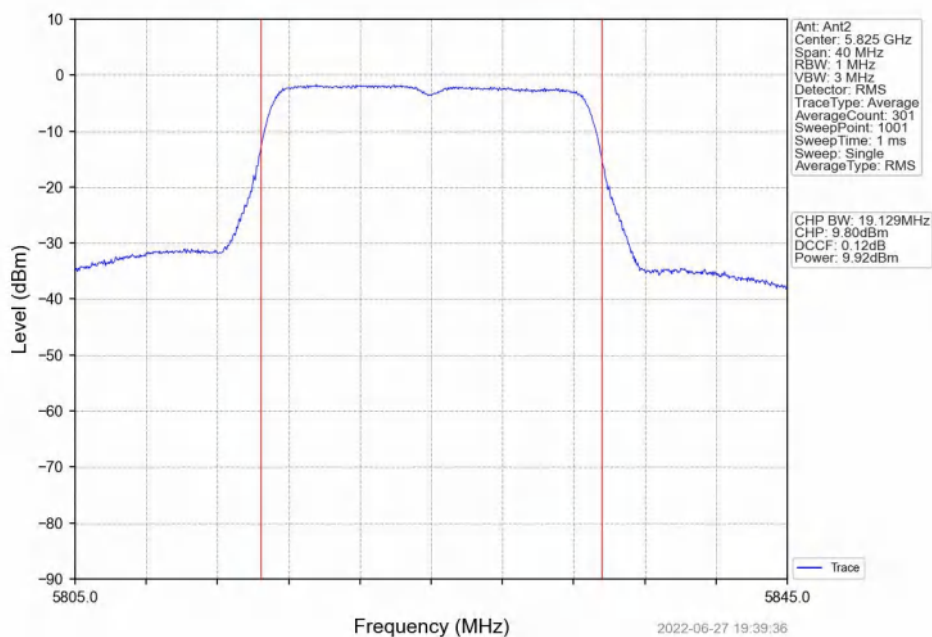
802.11n(HT20)_MCH_5785MHz_Ant2_NTNV



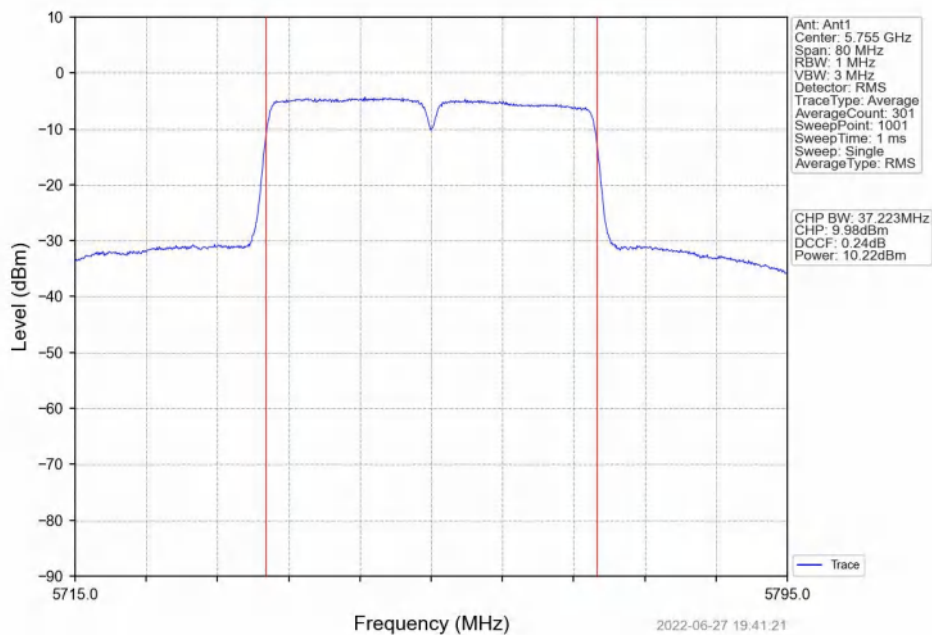
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



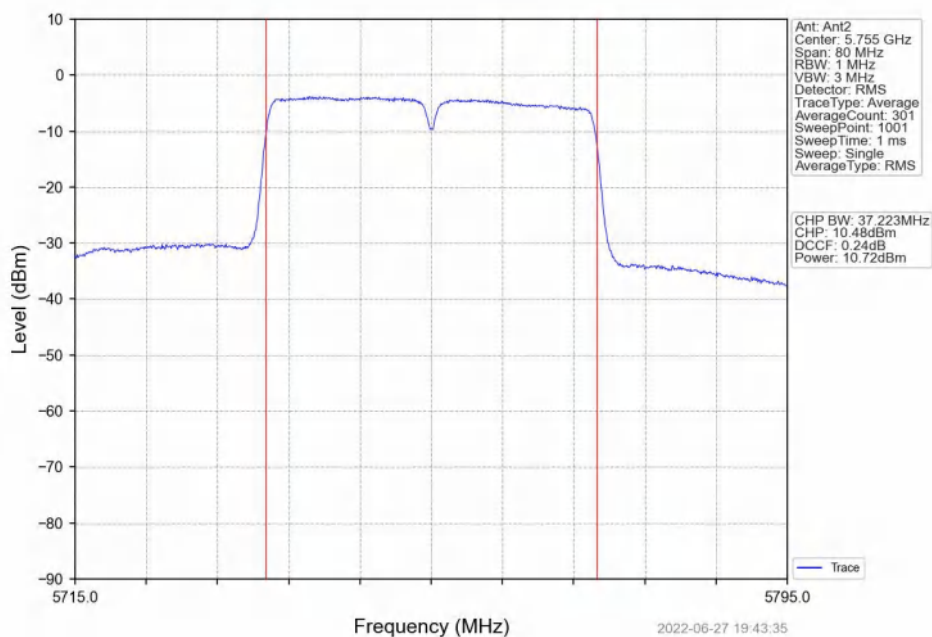
802.11n(HT20)_HCH_5825MHz_Ant2_NTNV



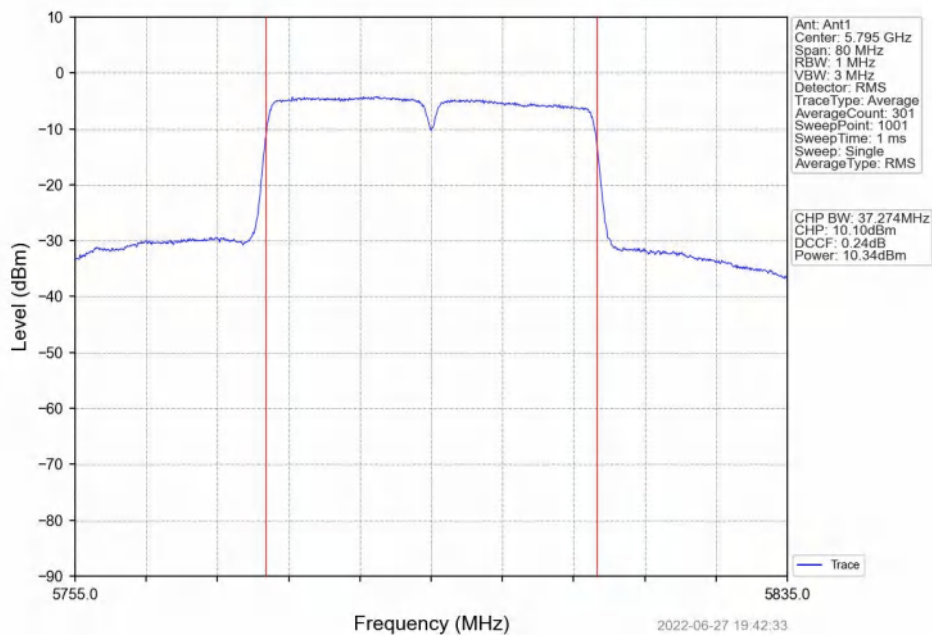
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



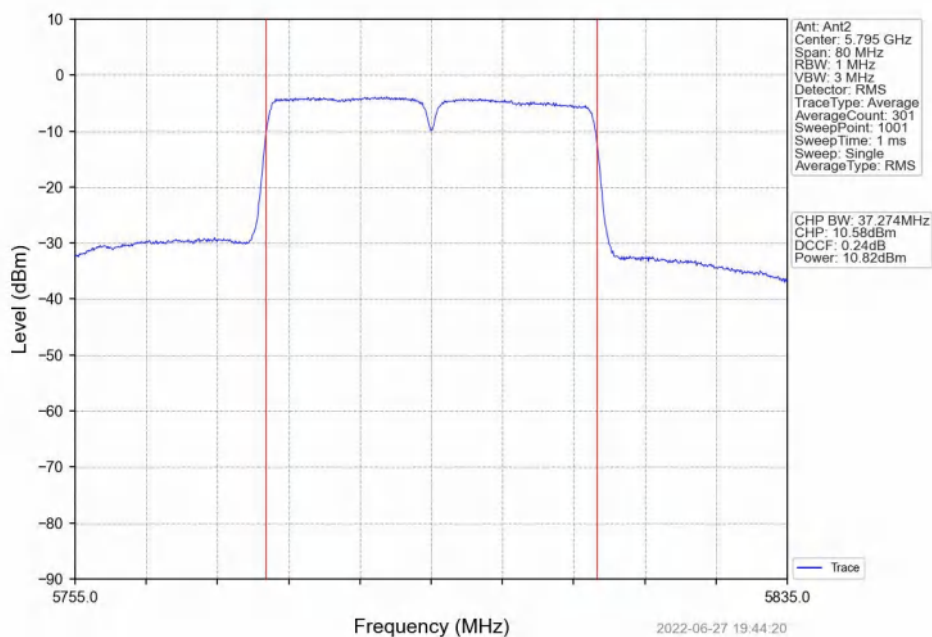
802.11n(HT40)_LCH_5755MHz_Ant2_NTNV



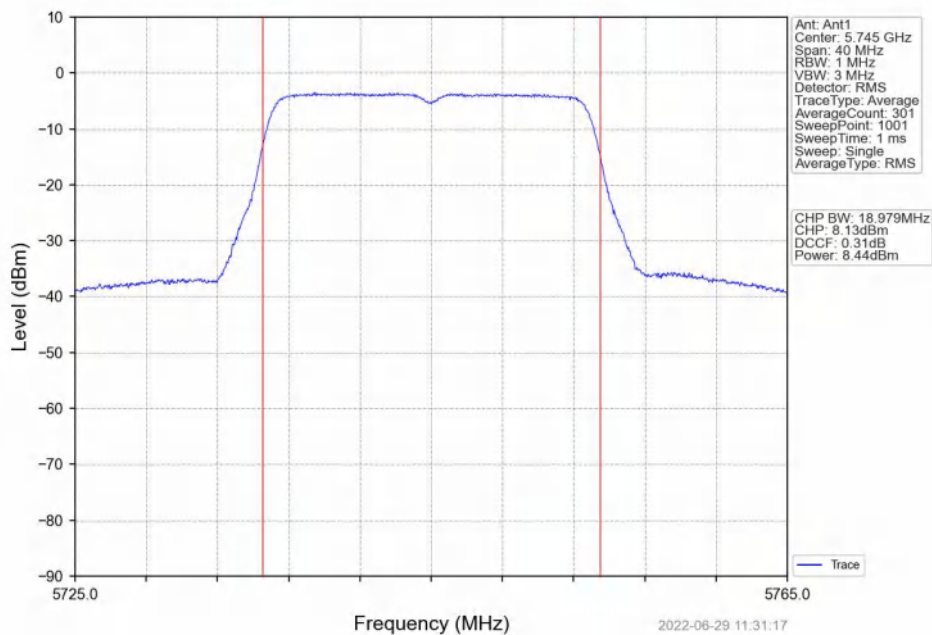
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



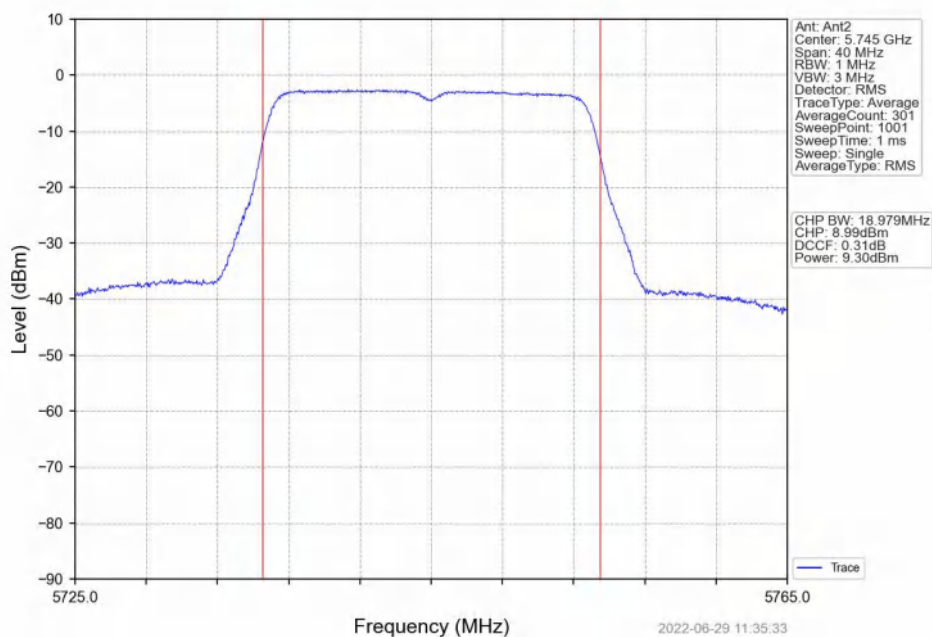
802.11n(HT40)_HCH_5795MHz_Ant2_NTNV



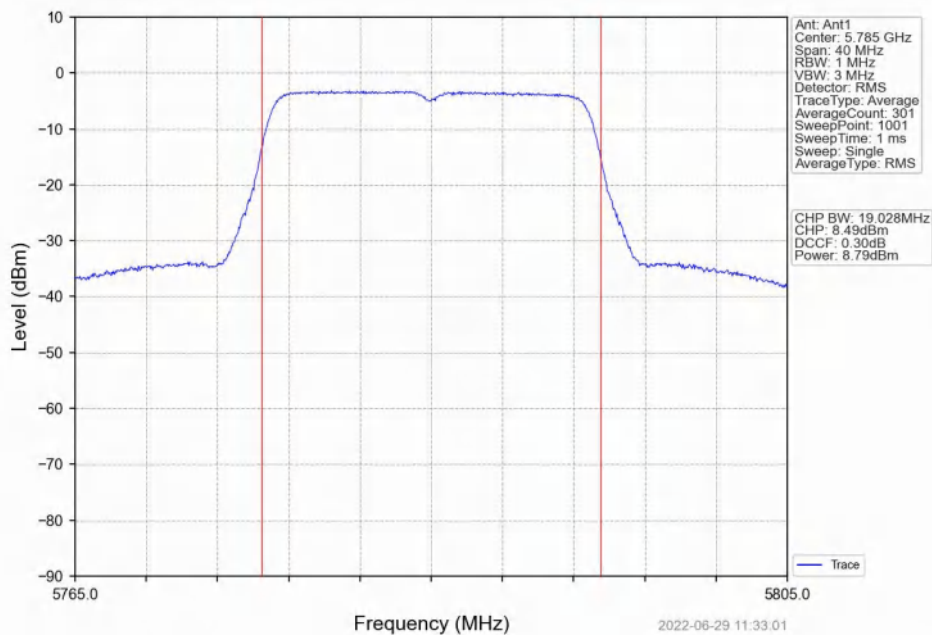
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



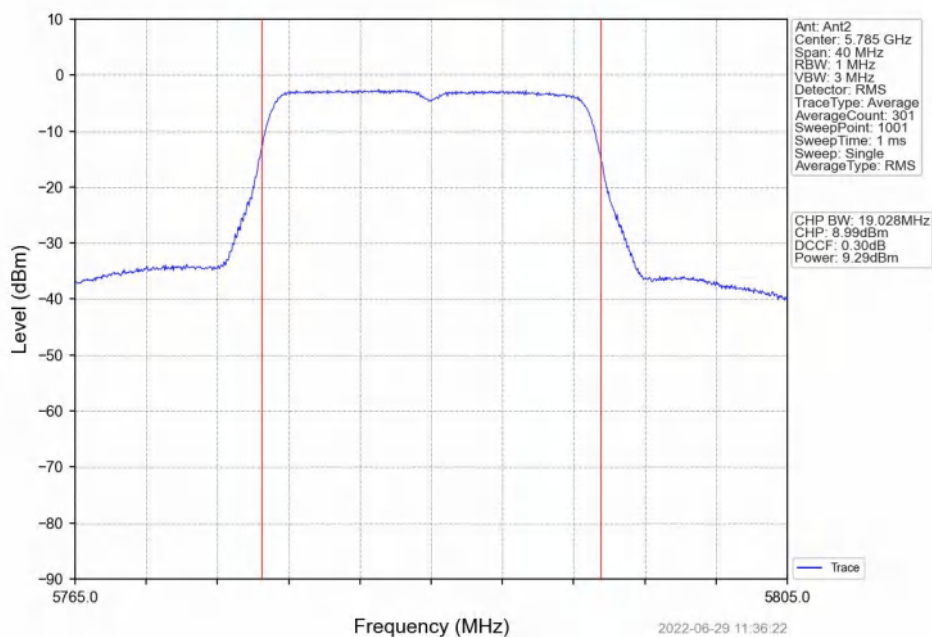
802.11n(HT20)_LCH_5745MHz_Ant2_NTNV



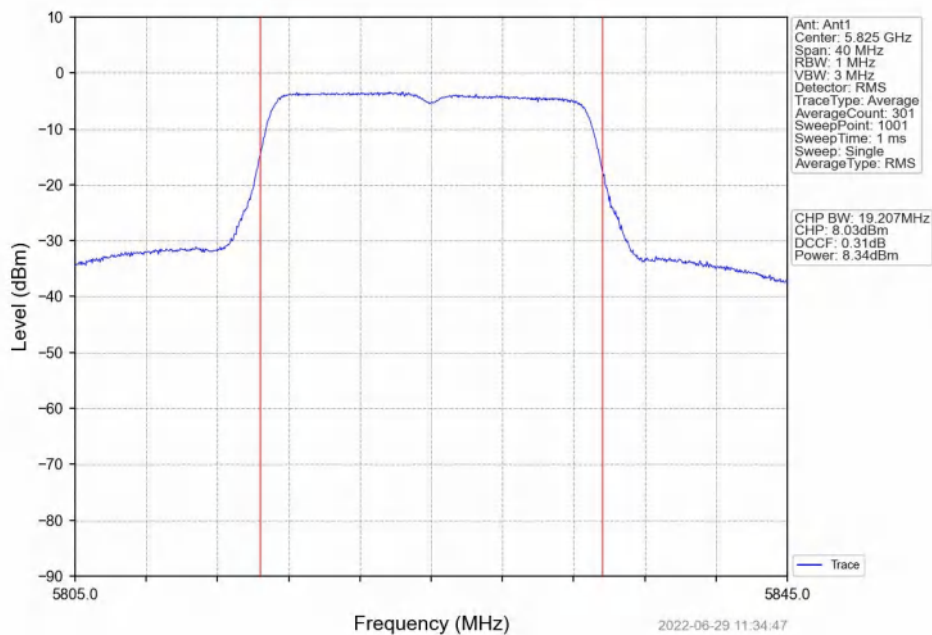
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



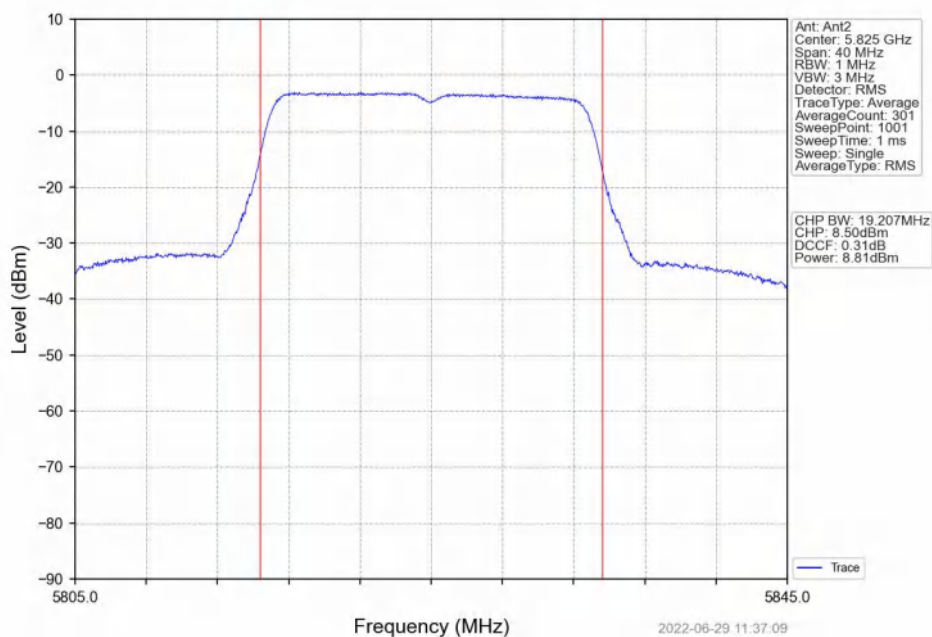
802.11n(HT20)_MCH_5785MHz_Ant2_NTNV



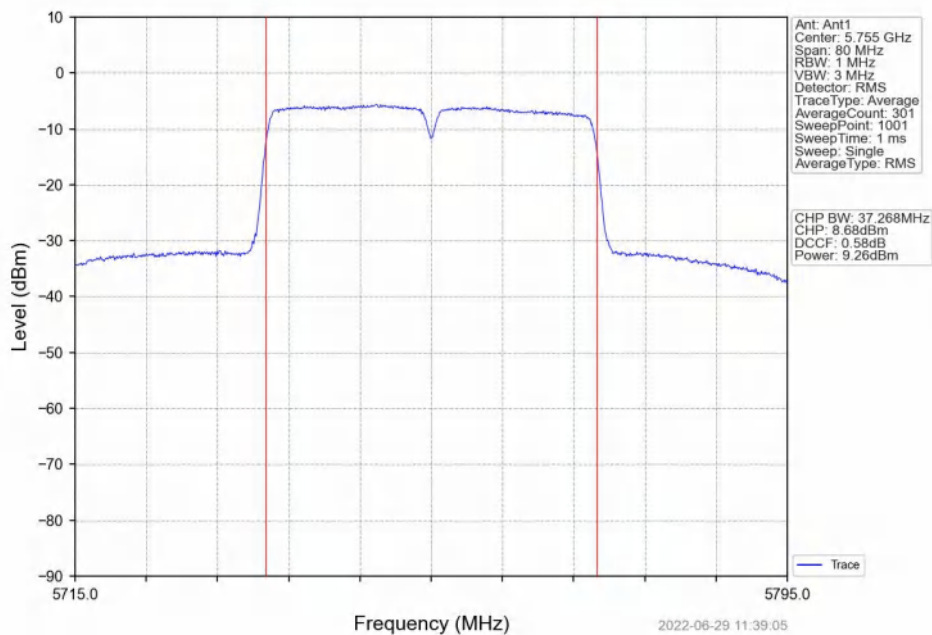
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



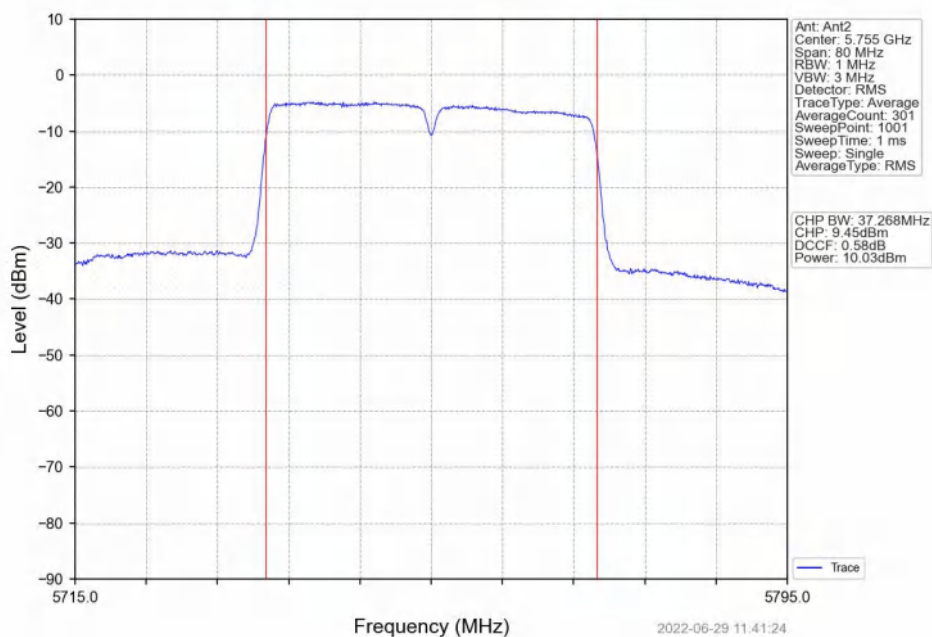
802.11n(HT20)_HCH_5825MHz_Ant2_NTNV



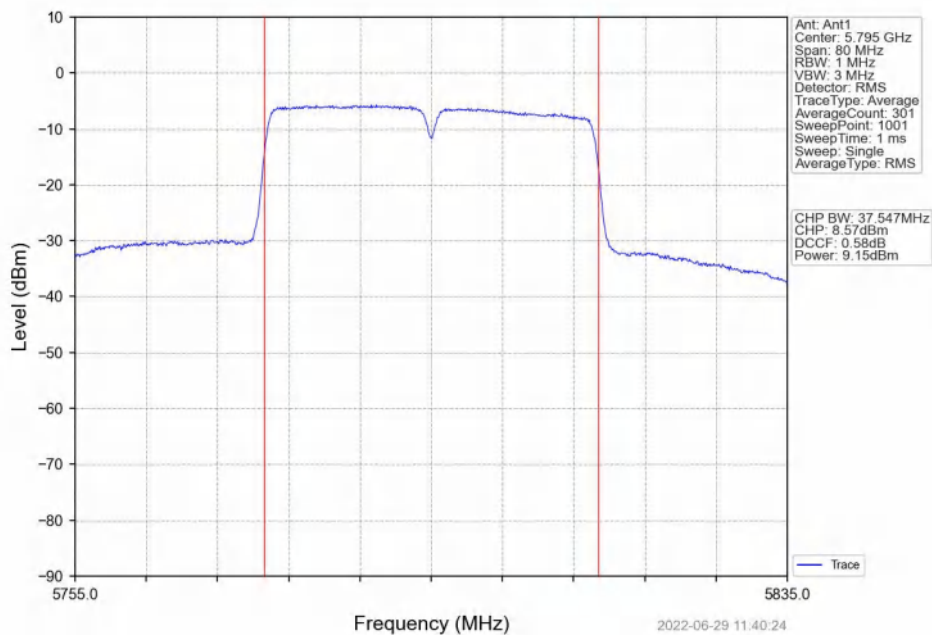
802.11n(HT40) LCH_5755MHz_Ant1_NTNV



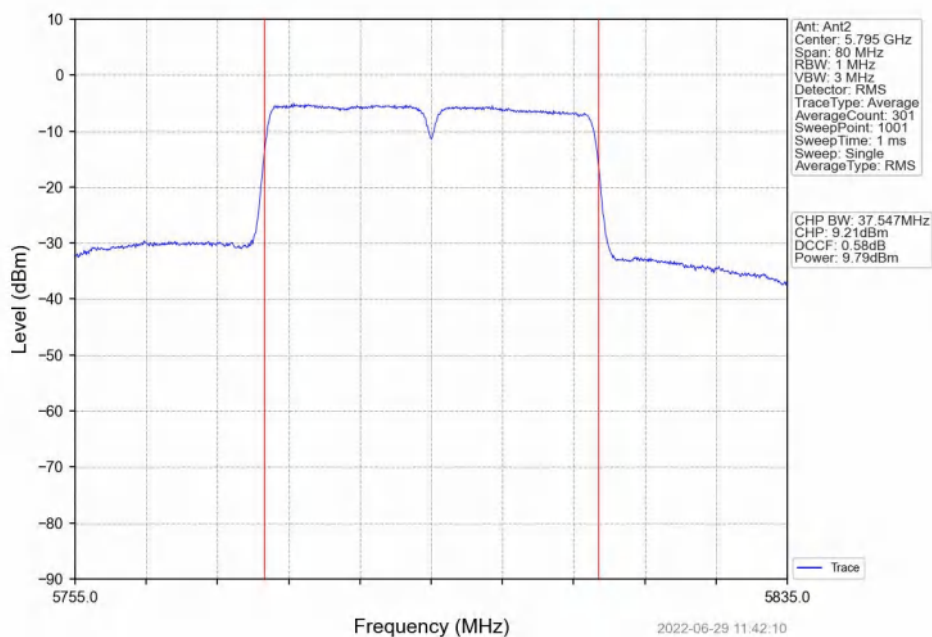
802.11n(HT40) LCH_5755MHz_Ant2_NTNV



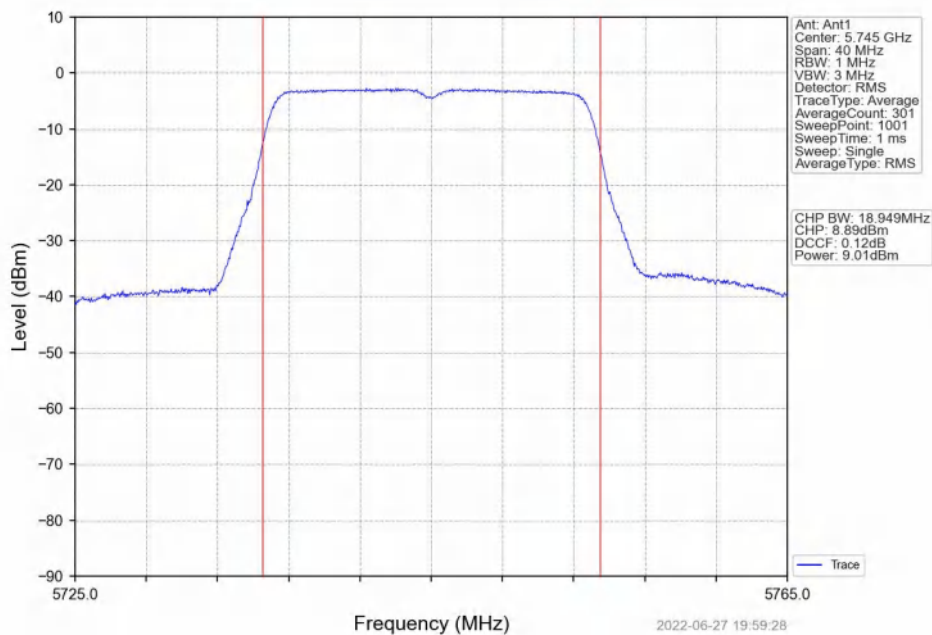
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



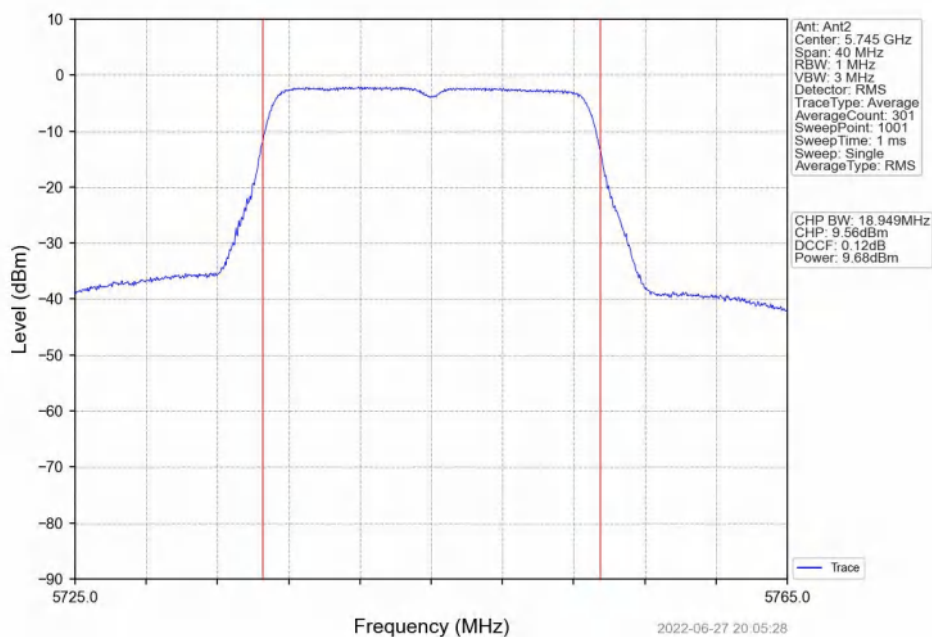
802.11n(HT40)_HCH_5795MHz_Ant2_NTNV



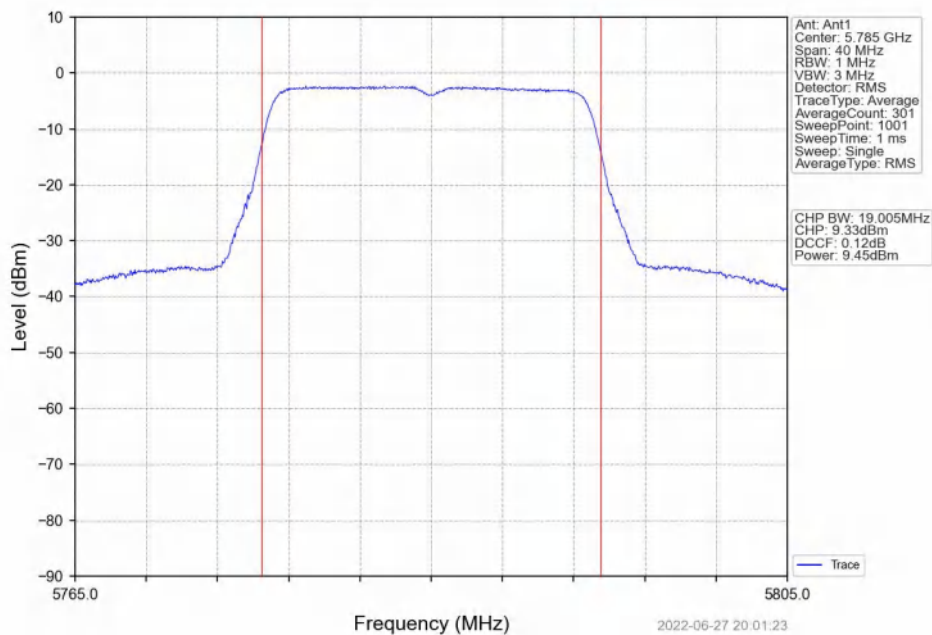
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



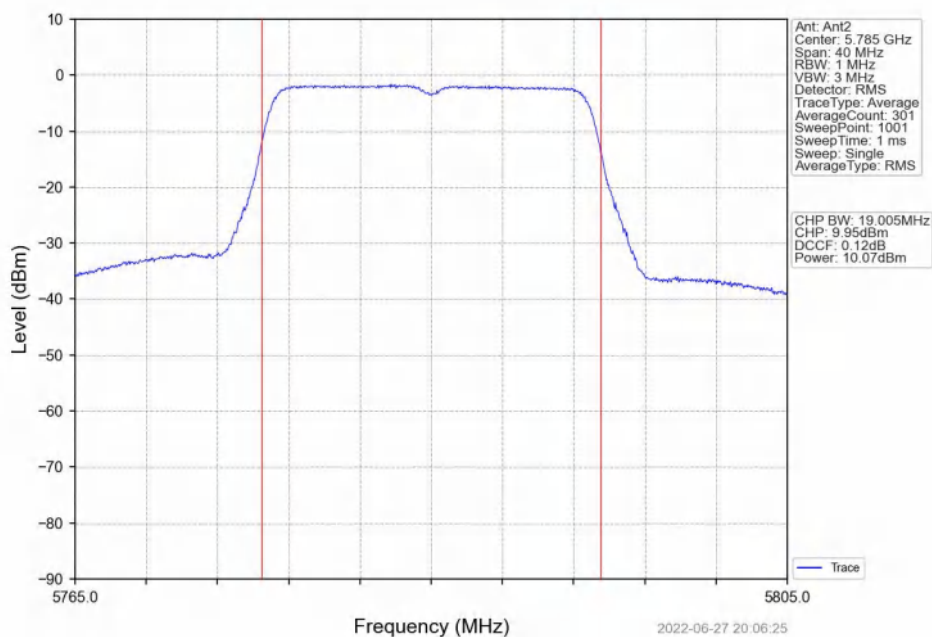
802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



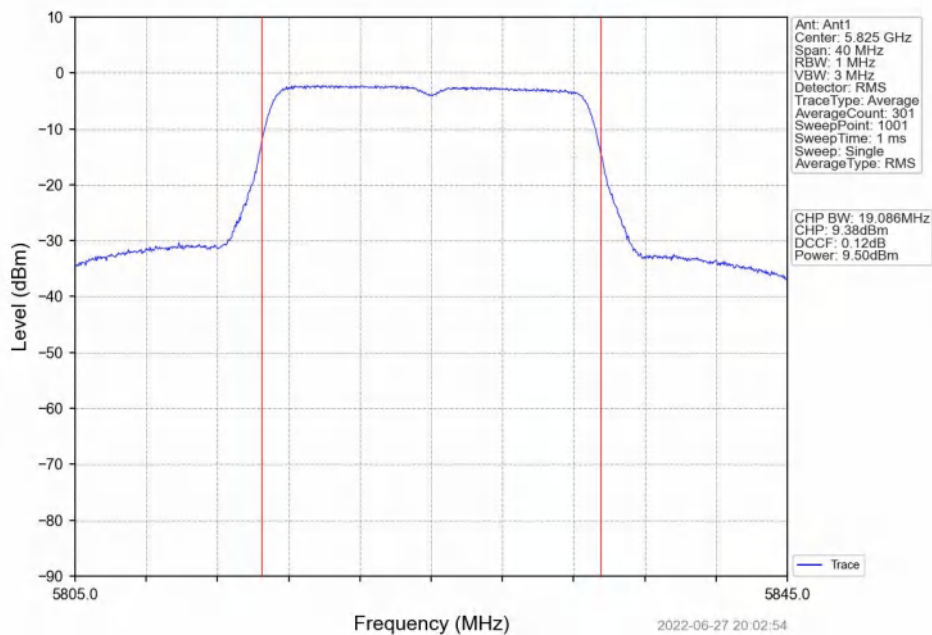
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



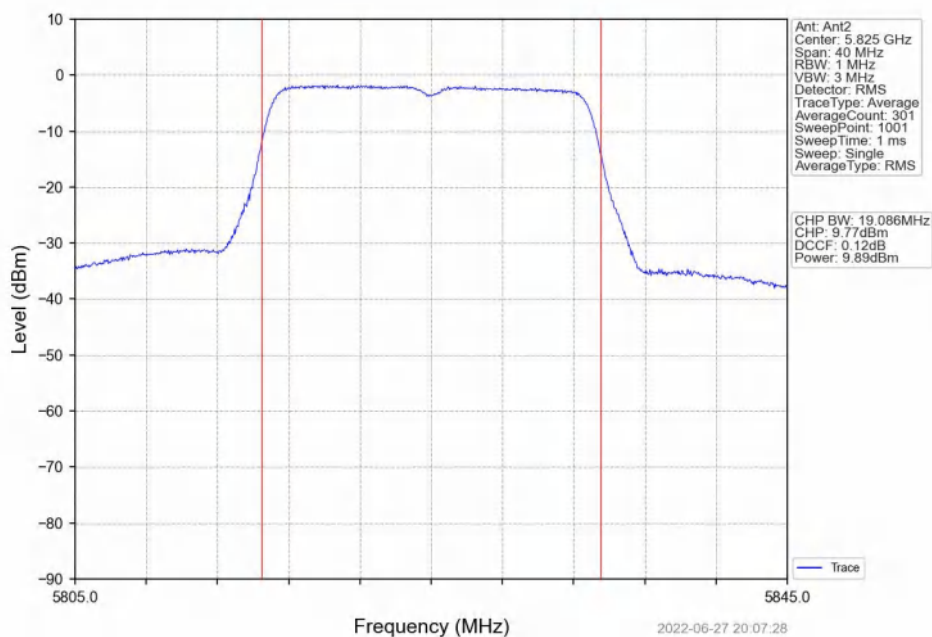
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



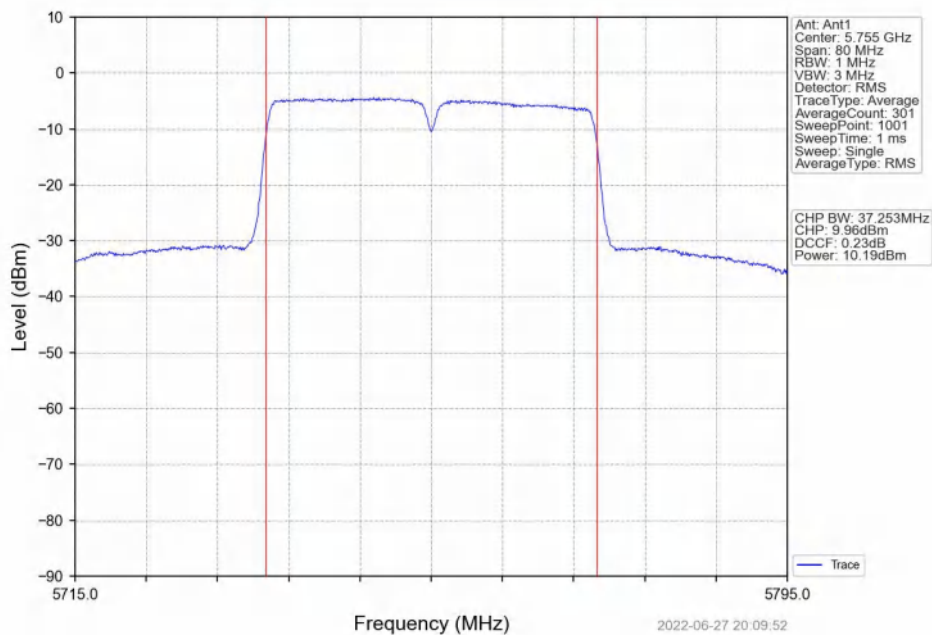
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



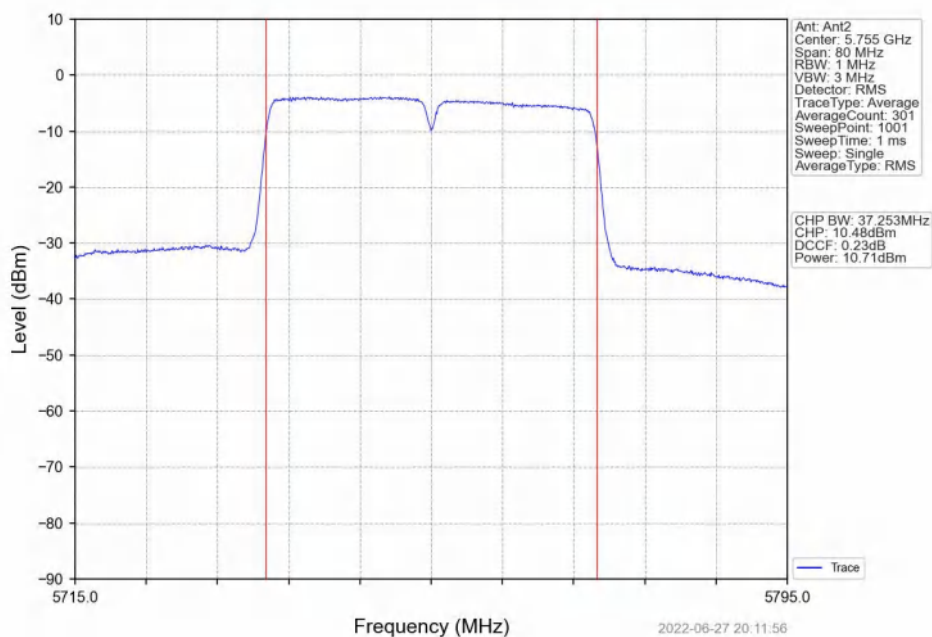
802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



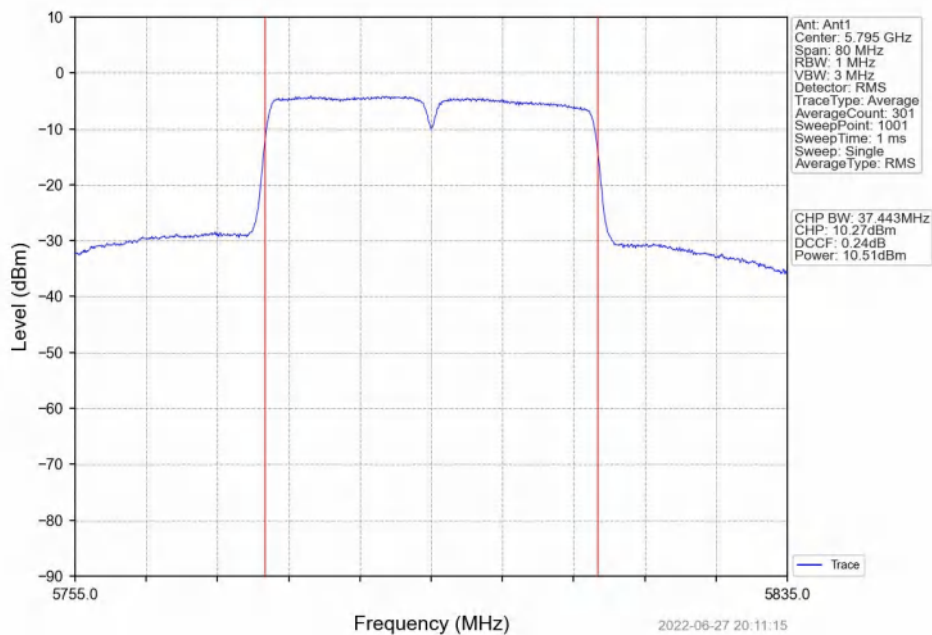
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



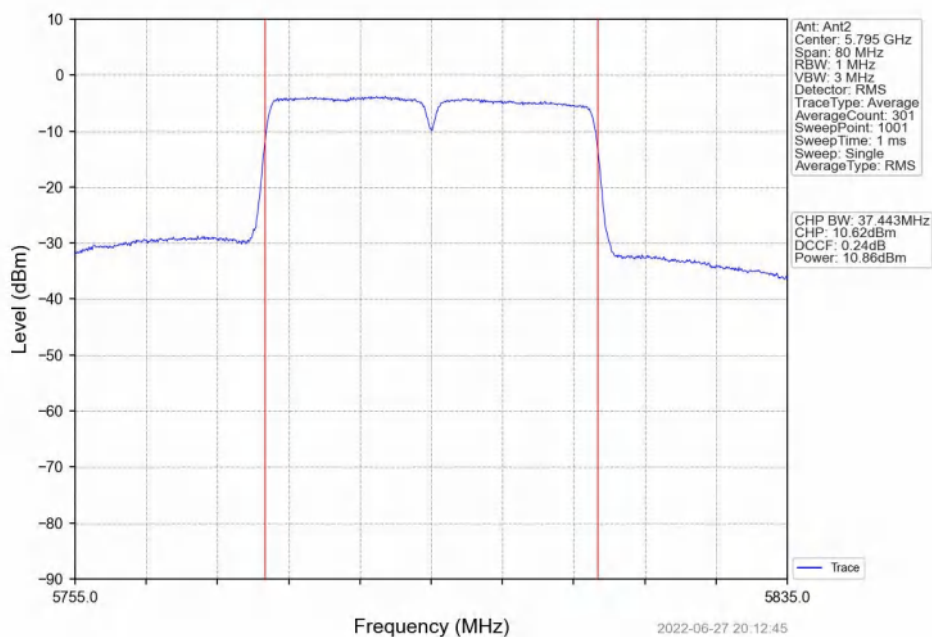
802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



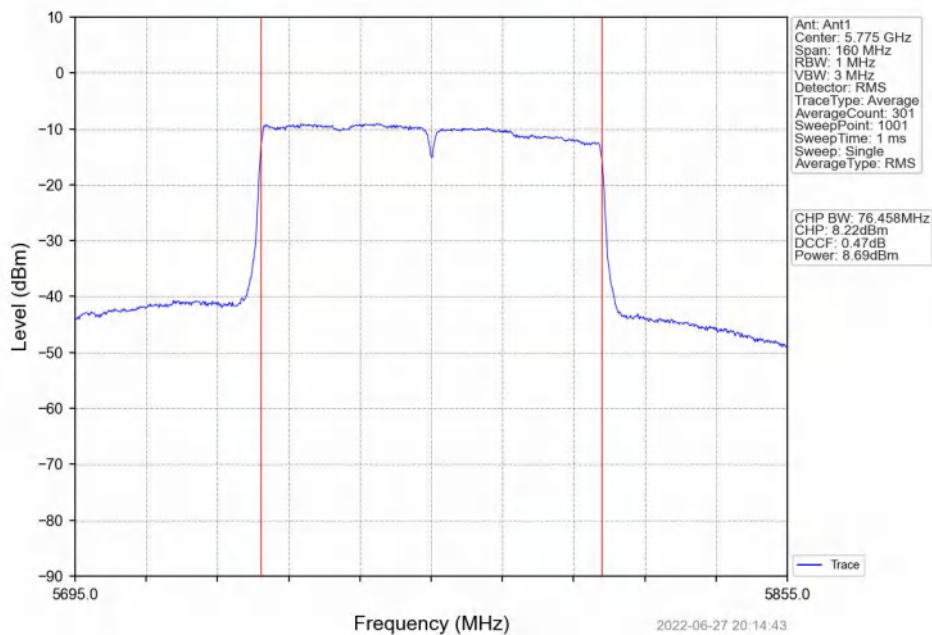
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



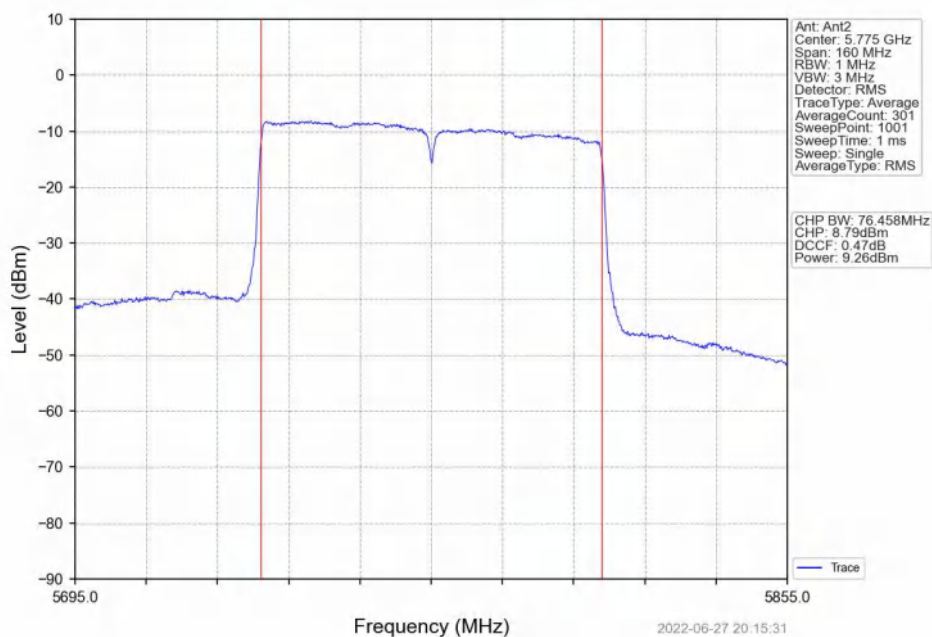
802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



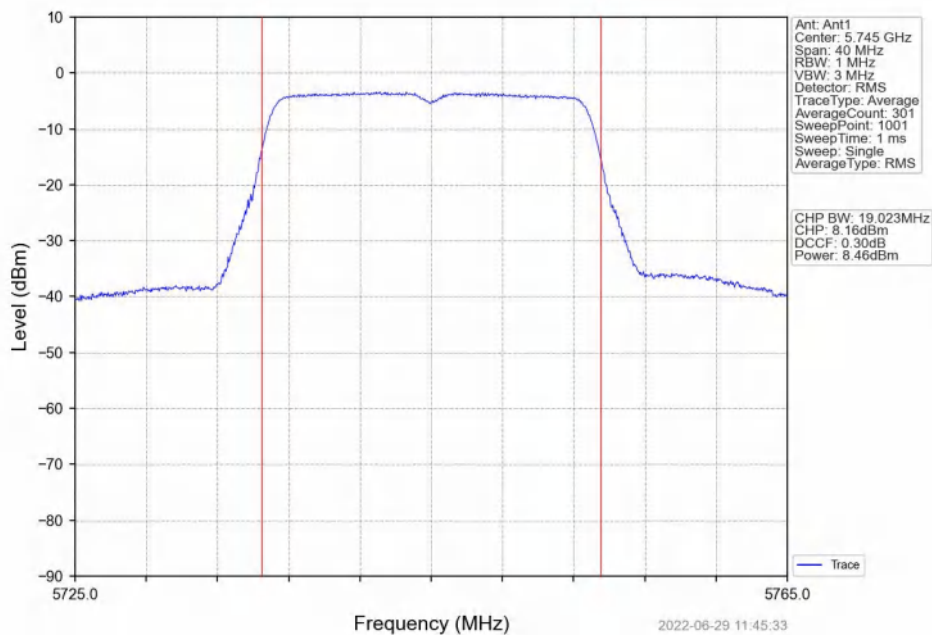
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



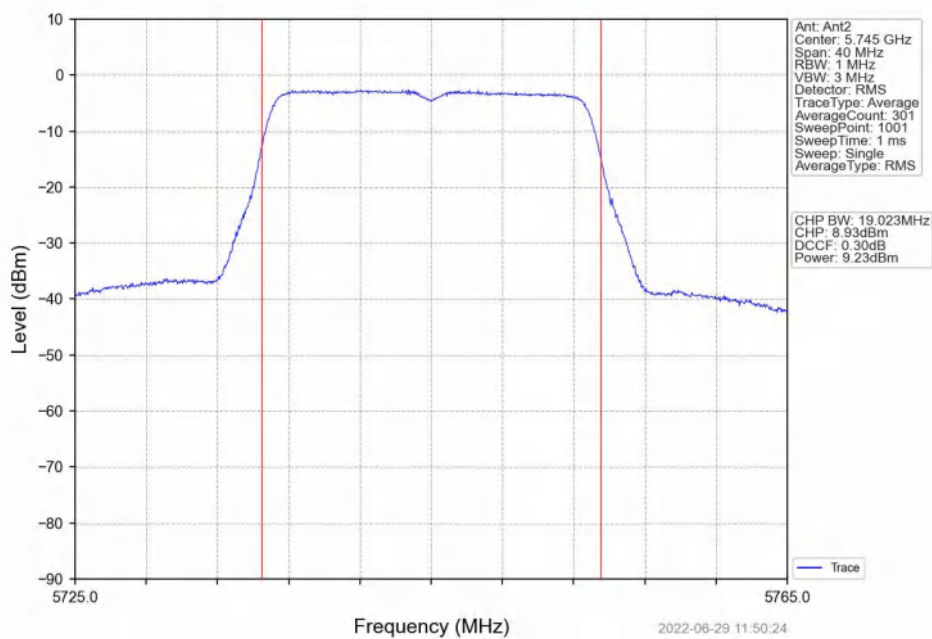
802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



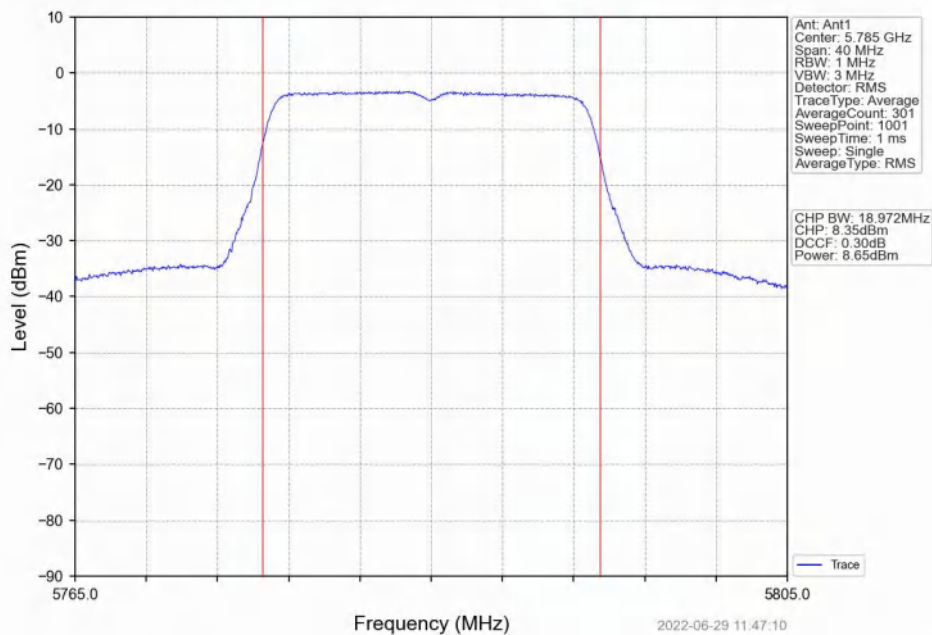
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



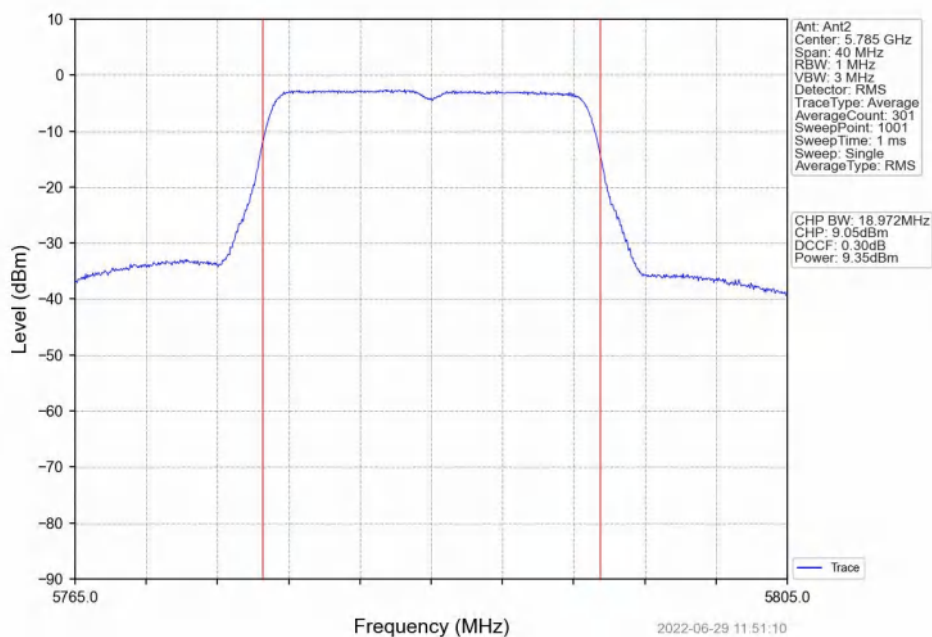
802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



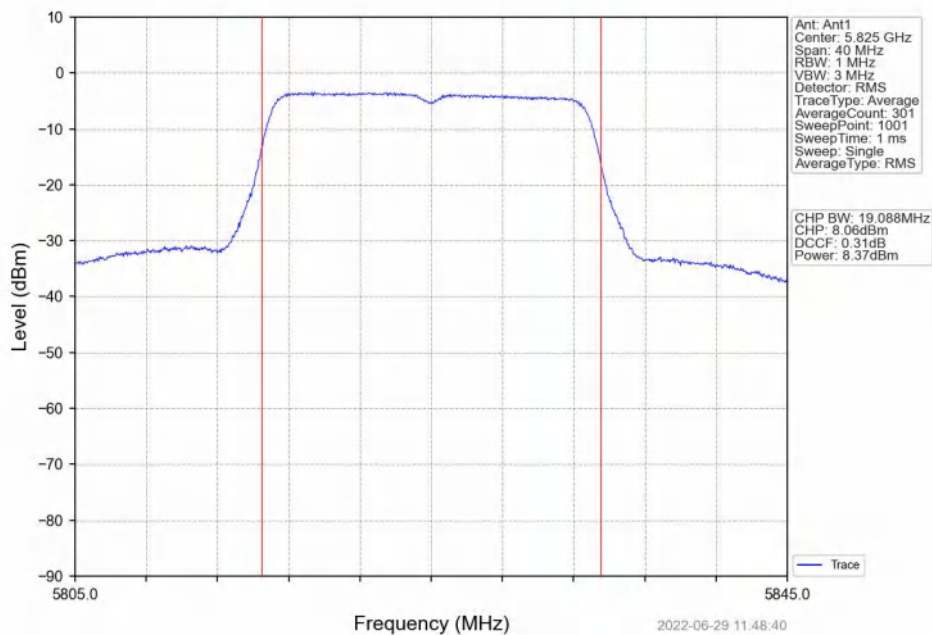
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



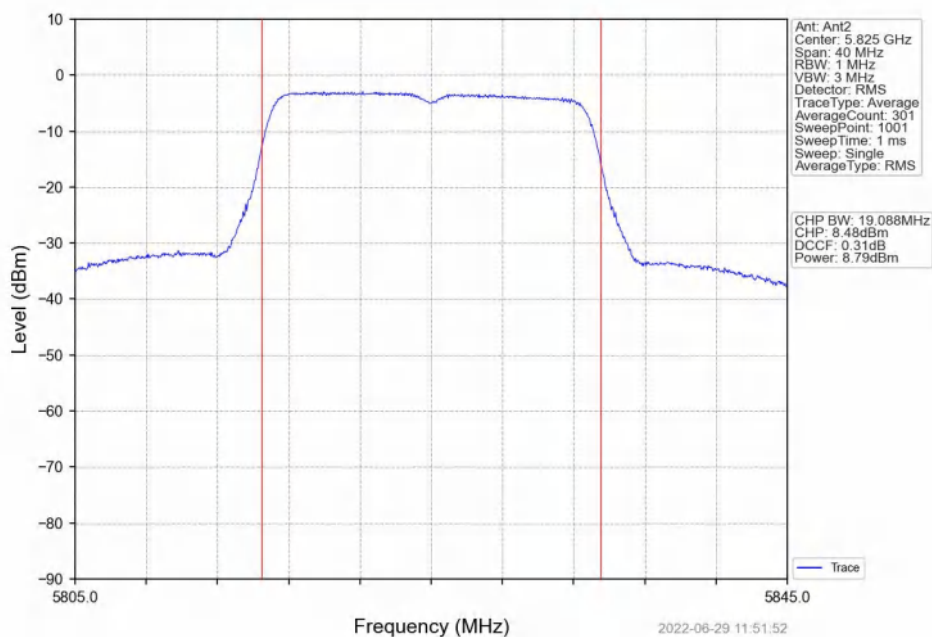
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



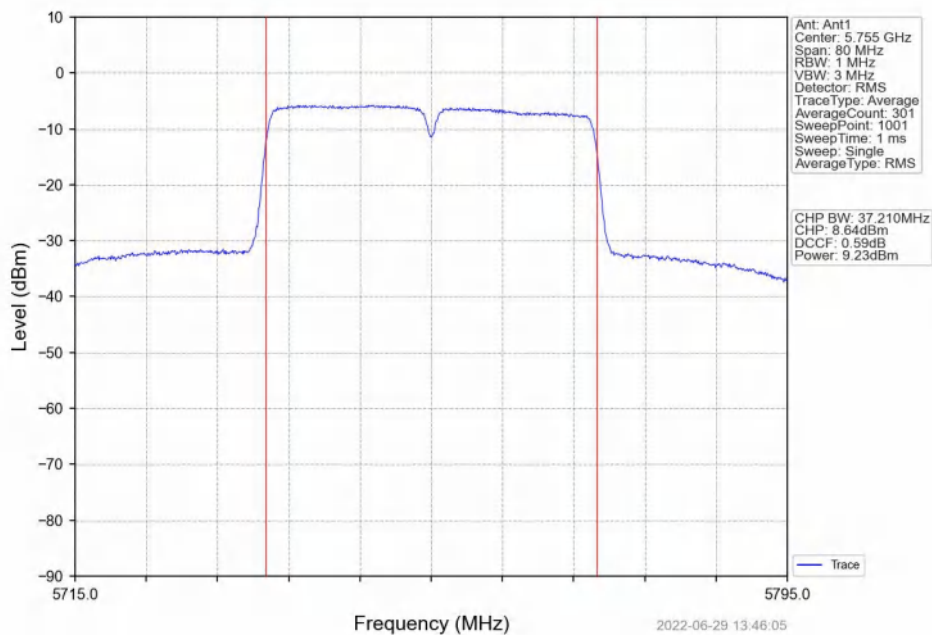
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



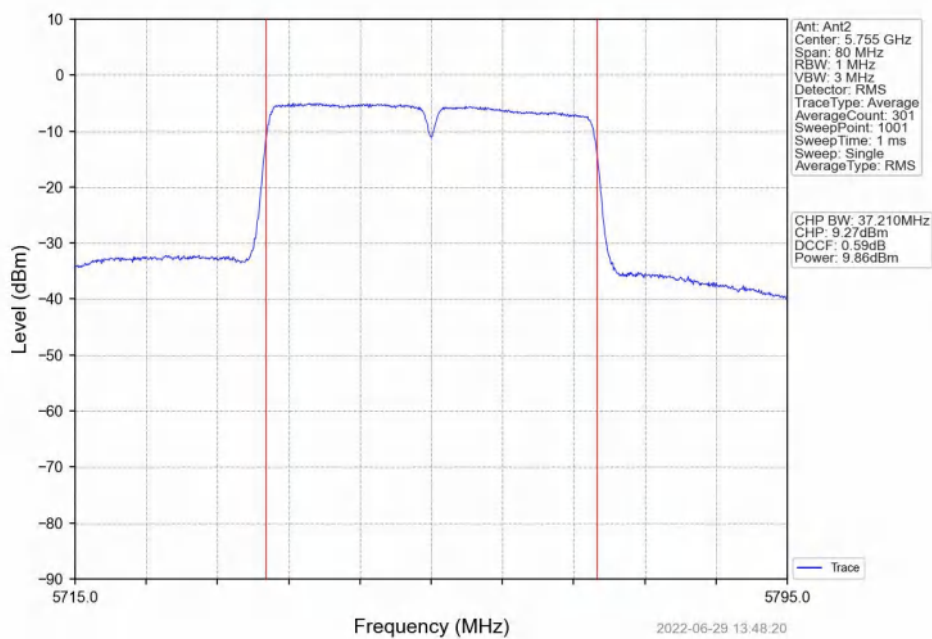
802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



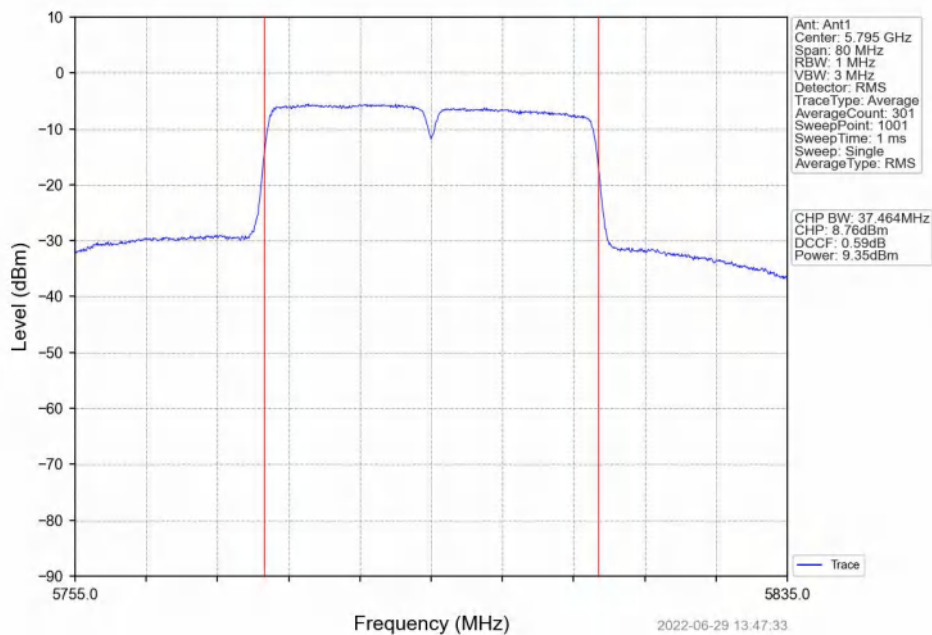
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



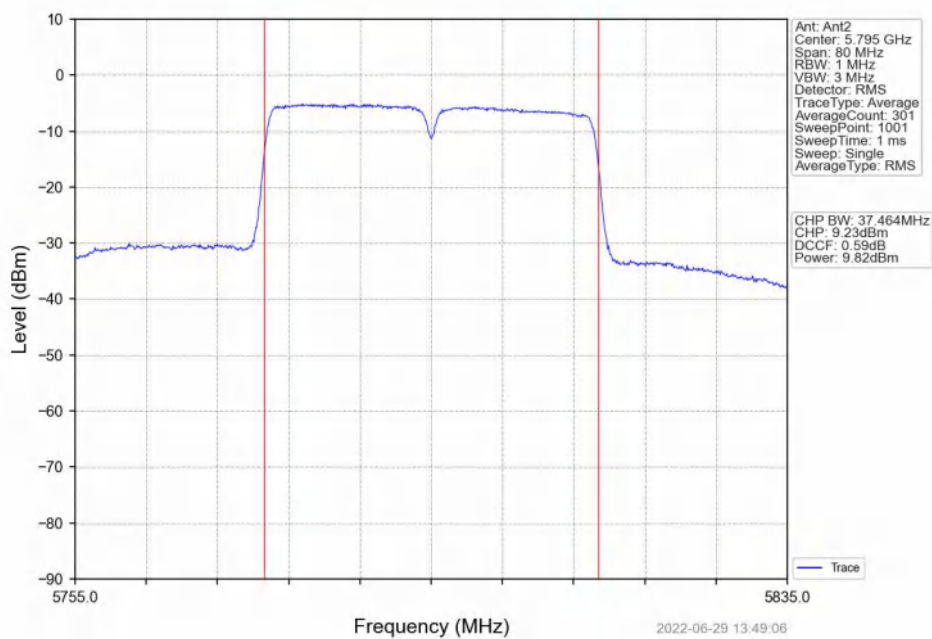
802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



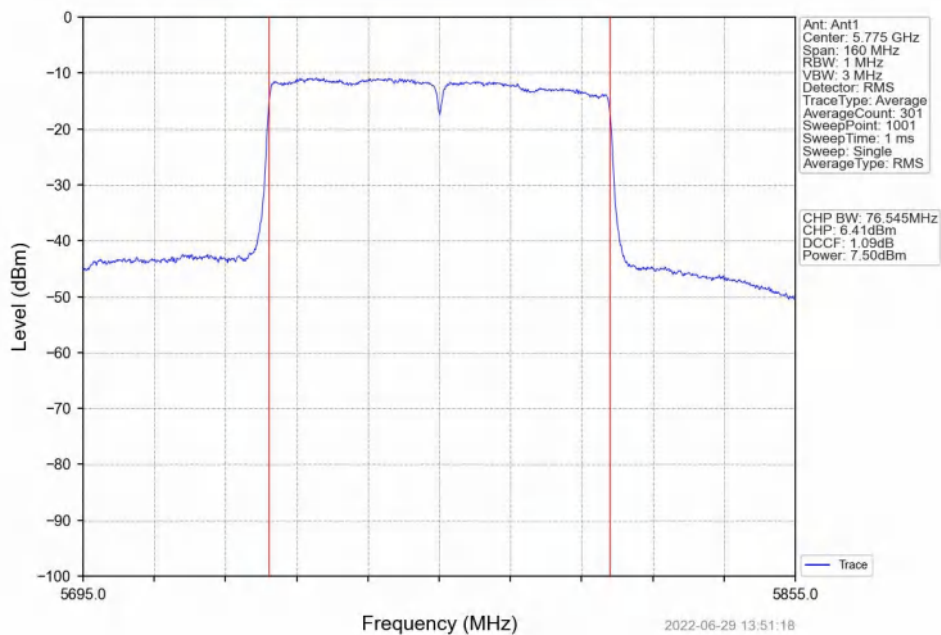
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



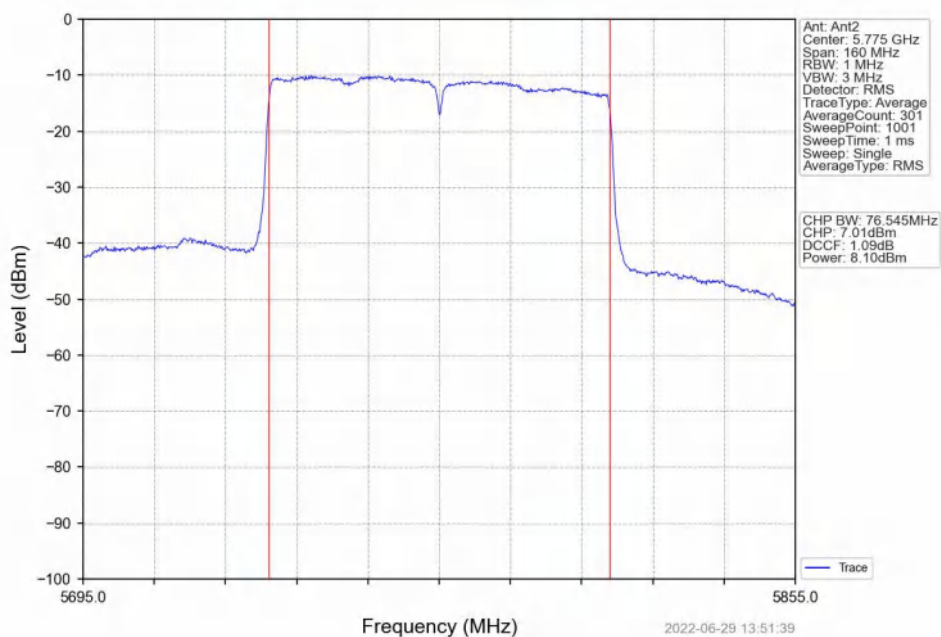
802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



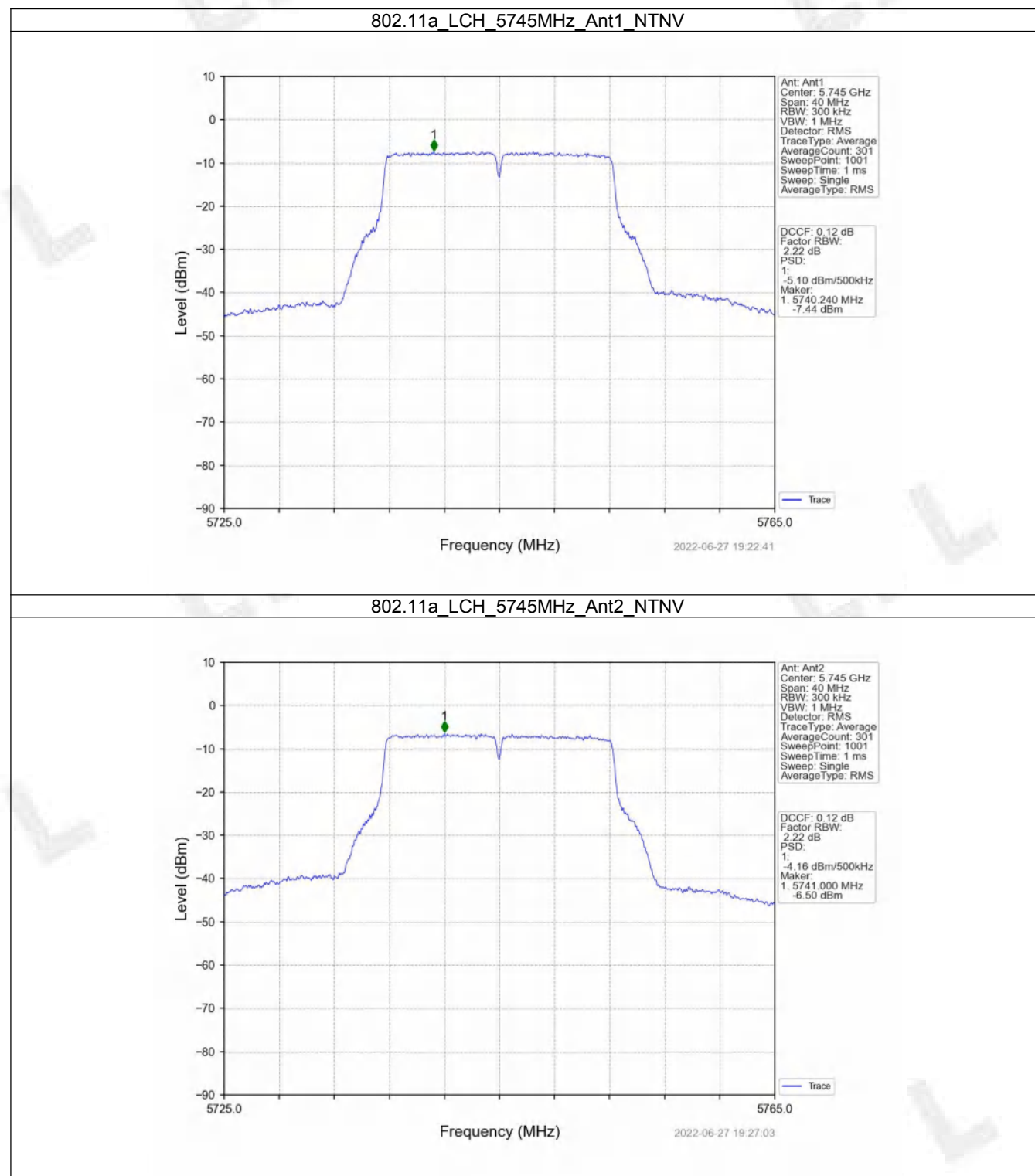
4. Maximum Power Spectral Density

4.1 PSD-Band3

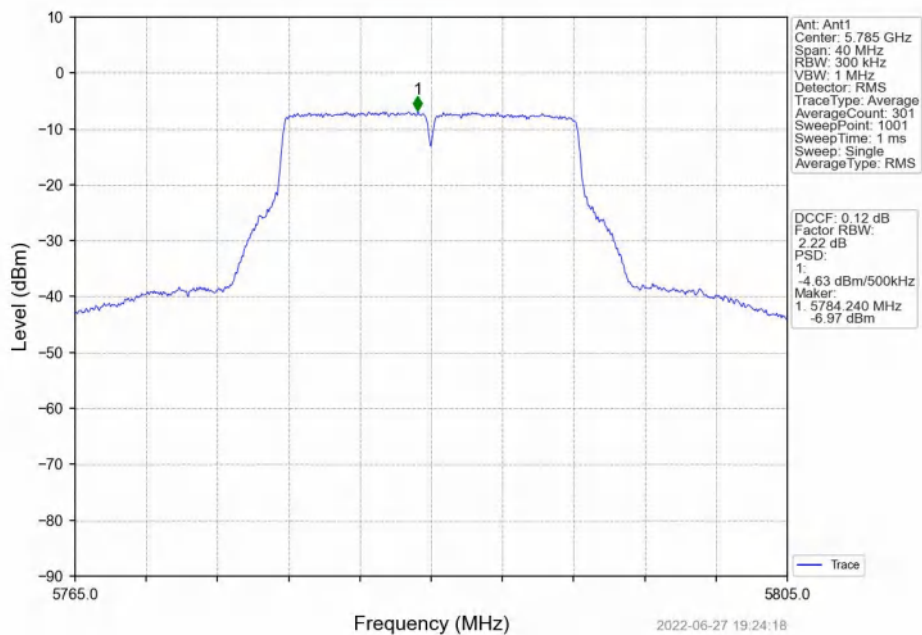
4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)				Verdict
			ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5745	-5.10	-4.16	/	<=30	Pass
		5785	-4.63	-4.36	/	<=30	Pass
		5825	-4.68	-3.98	/	<=30	Pass
802.11n (HT20)	SISO	5745	-5.49	-4.63	/	<=30	Pass
		5785	-5.15	-4.61	/	<=30	Pass
		5825	-4.85	-4.27	/	<=30	Pass
802.11n (HT40)	SISO	5755	-6.98	-6.37	/	<=30	Pass
		5795	-6.81	-6.37	/	<=30	Pass
802.11n (HT20)	MIMO	5745	-6.10	-5.18	-2.74	<=30	Pass
		5785	-5.81	-4.87	-2.41	<=30	Pass
		5825	-5.77	-5.53	-2.80	<=30	Pass
802.11n (HT40)	MIMO	5755	-7.98	-7.05	-4.54	<=30	Pass
		5795	-7.77	-7.30	-4.73	<=30	Pass
802.11ac (VHT20)	SISO	5745	-5.31	-4.84	/	<=30	Pass
		5785	-5.07	-4.60	/	<=30	Pass
		5825	-4.90	-4.48	/	<=30	Pass
802.11ac (VHT40)	SISO	5755	-7.00	-6.42	/	<=30	Pass
		5795	-6.46	-6.38	/	<=30	Pass
802.11ac (VHT80)	SISO	5775	-11.33	-10.47	/	<=30	Pass
802.11ac (VHT20)	MIMO	5745	-6.00	-5.11	-2.72	<=30	Pass
		5785	-5.80	-4.98	-2.44	<=30	Pass
		5825	-6.01	-5.53	-2.85	<=30	Pass
802.11ac (VHT40)	MIMO	5755	-7.98	-7.13	-4.76	<=30	Pass
		5795	-7.91	-7.32	-4.65	<=30	Pass
802.11ac (VHT80)	MIMO	5775	-11.85	-11.11	-8.76	<=30	Pass
Note1: Antenna Gain: Ant1: 5.15dBi; Ant2: 3.89dBi; Note2: Directional Gain: Uncorrelated(Directional Gain = Ant Gain)							

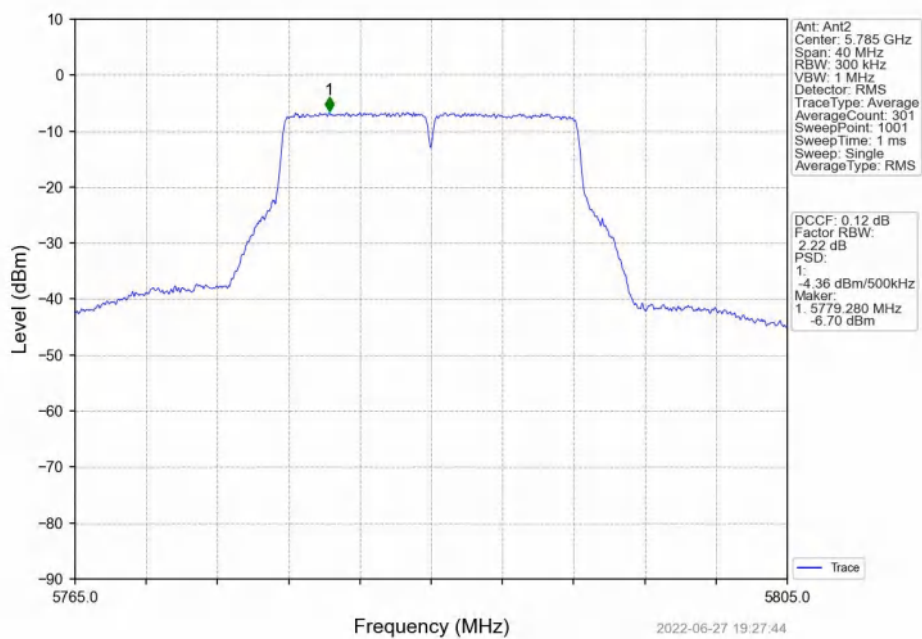
4.1.2 Test Graph



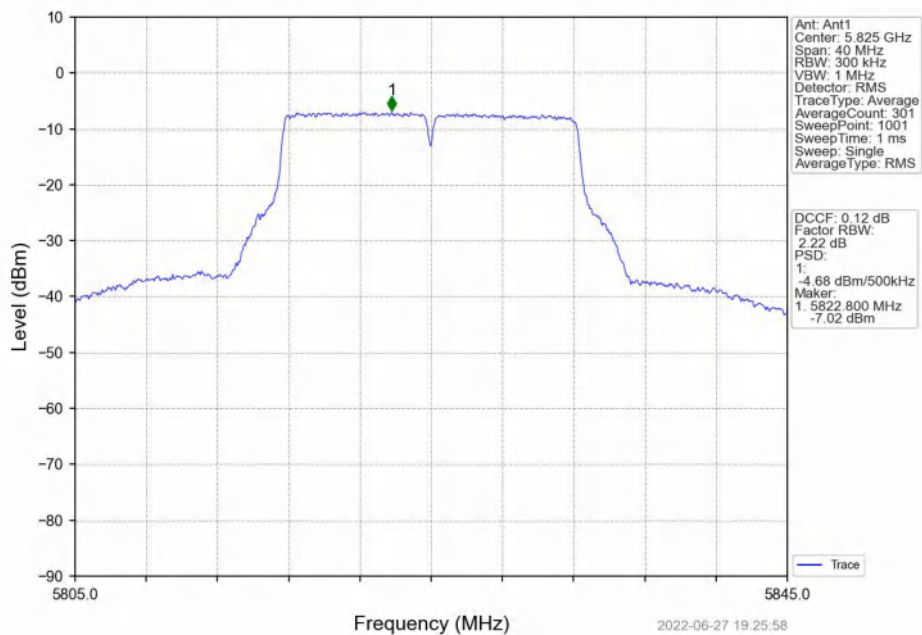
802.11a_MCH_5785MHz_Ant1_NTNV



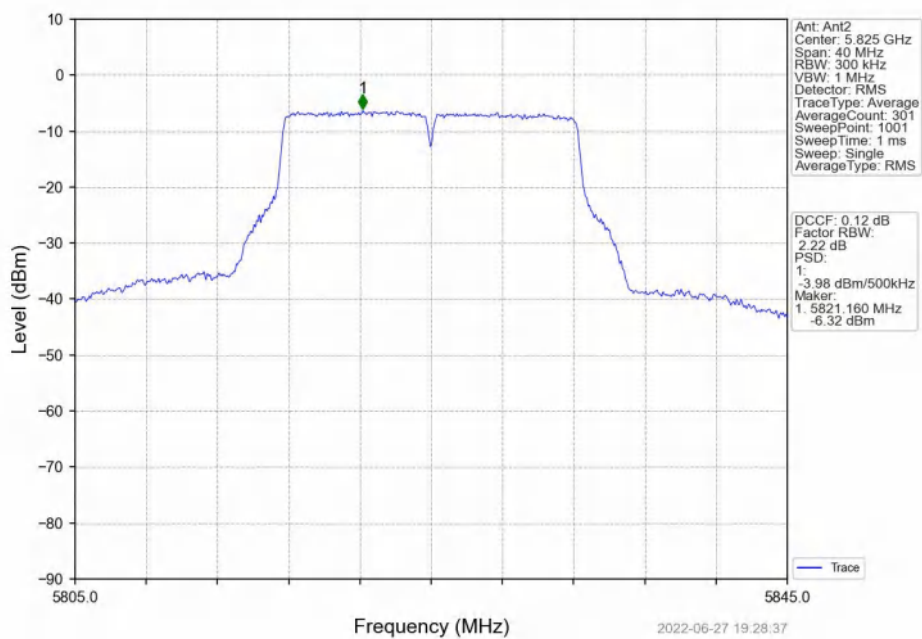
802.11a_MCH_5785MHz_Ant2_NTNV



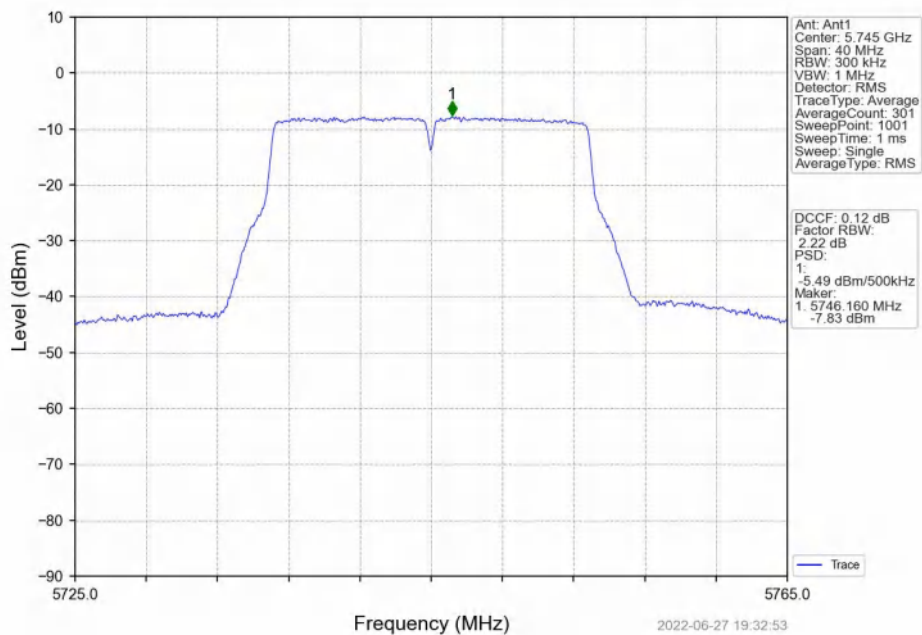
802.11a_HCH_5825MHz_Ant1_NTNV



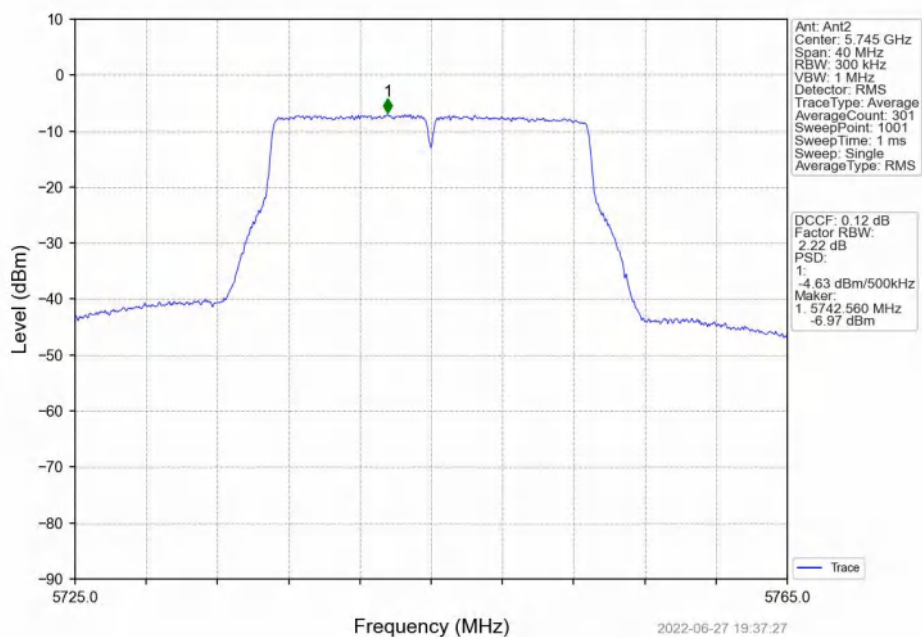
802.11a_HCH_5825MHz_Ant2_NTNV



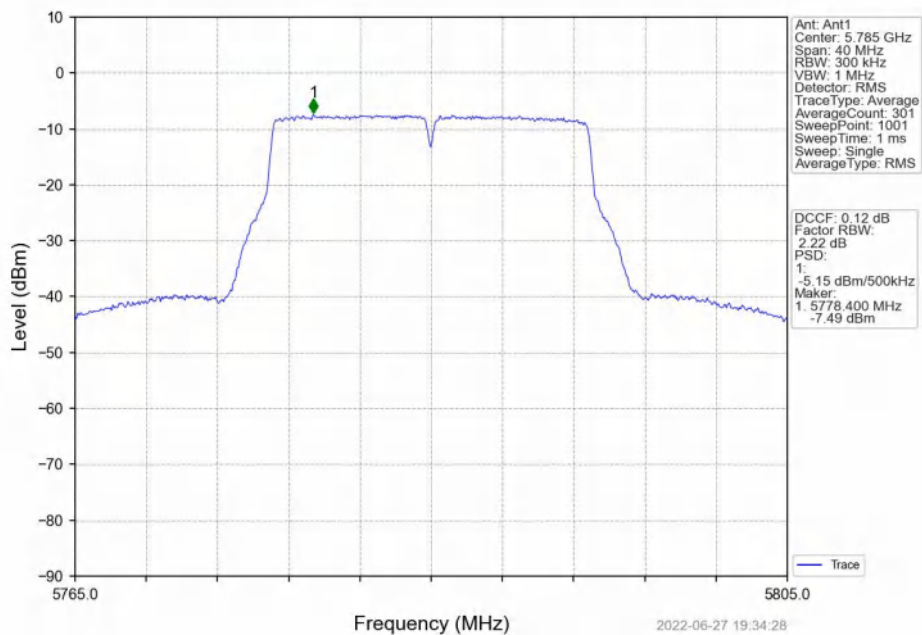
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



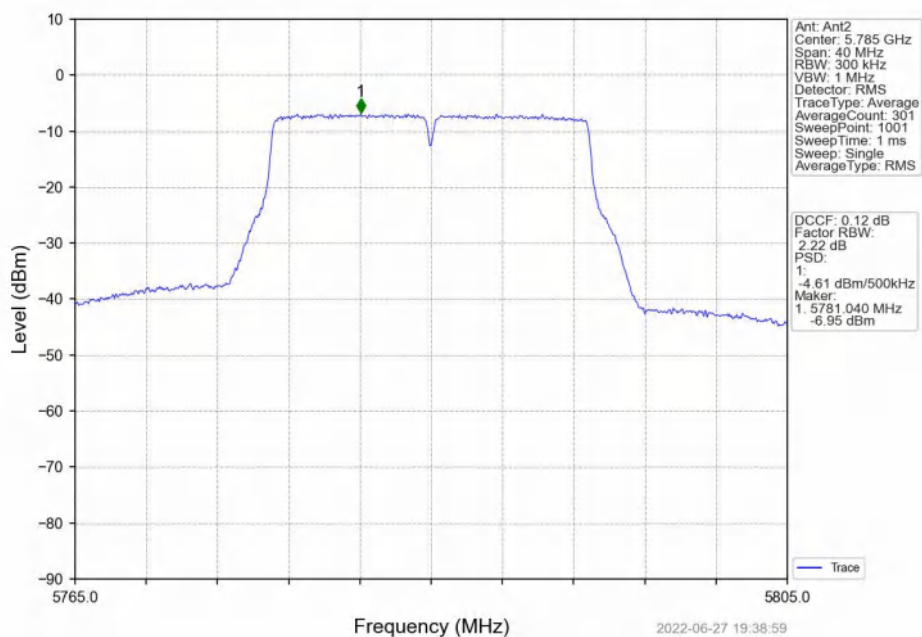
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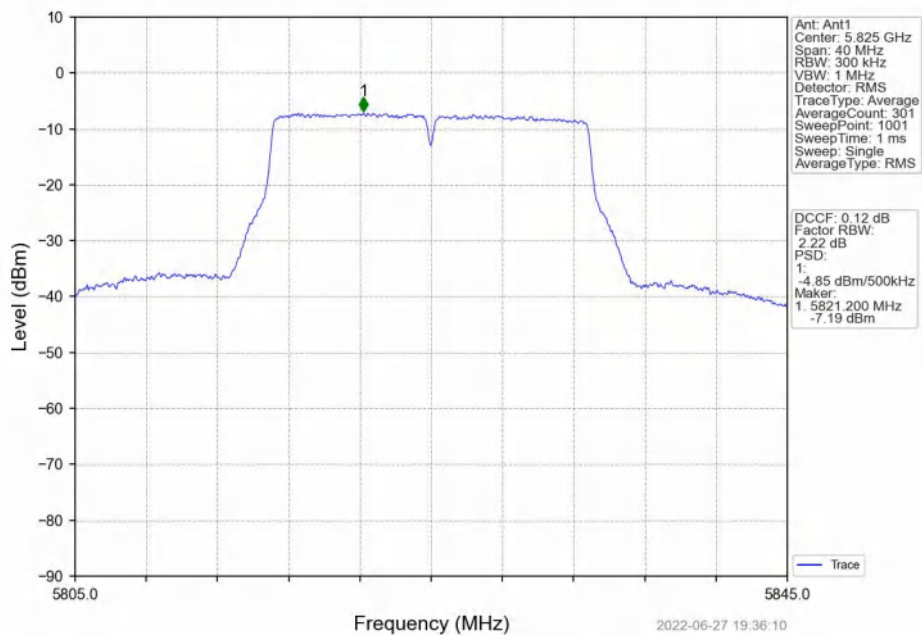
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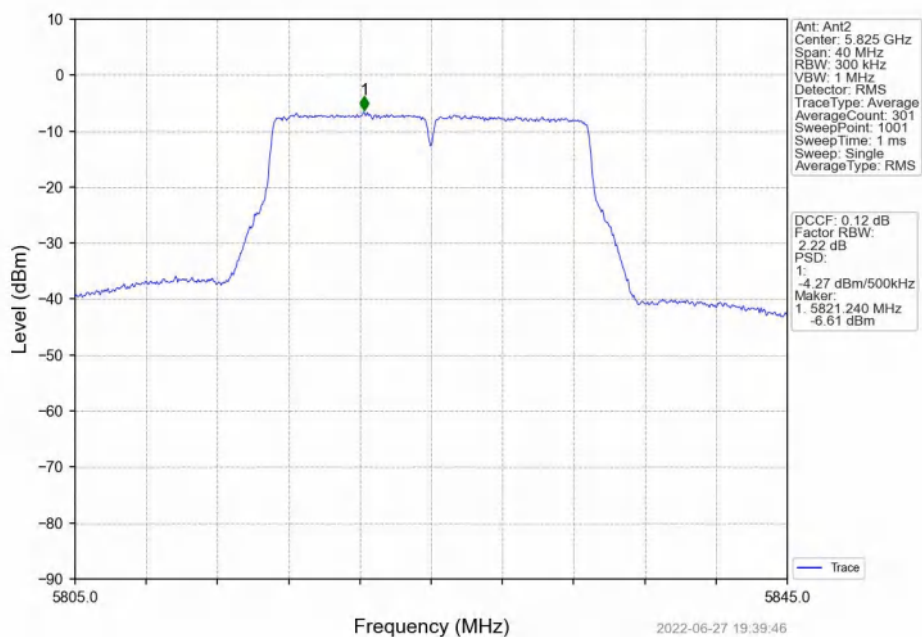
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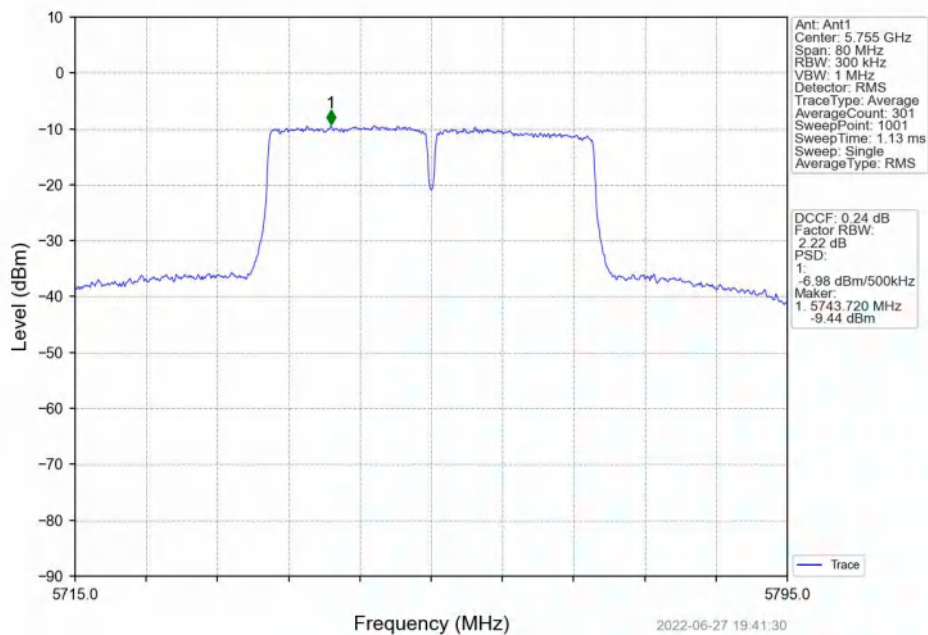
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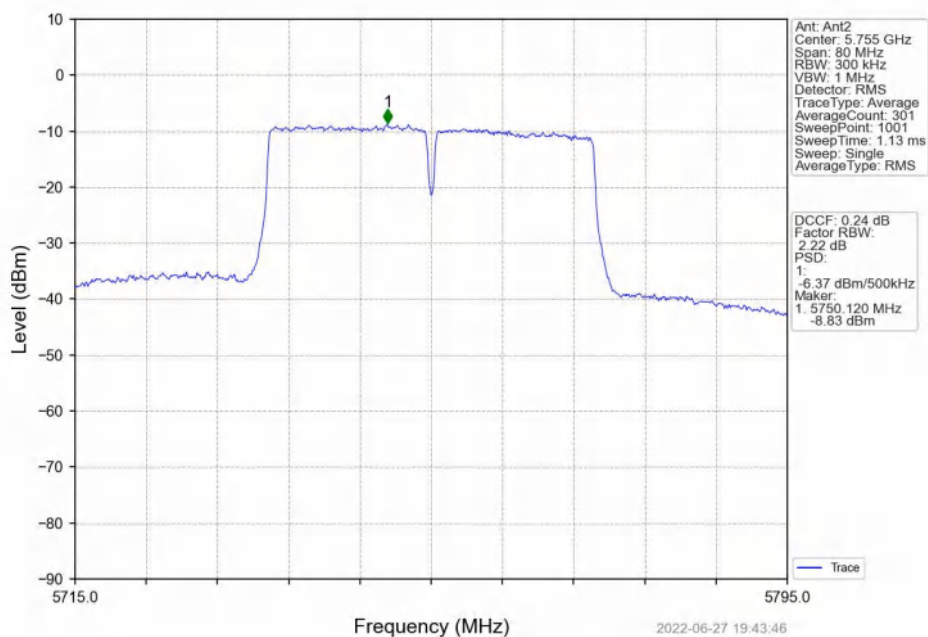
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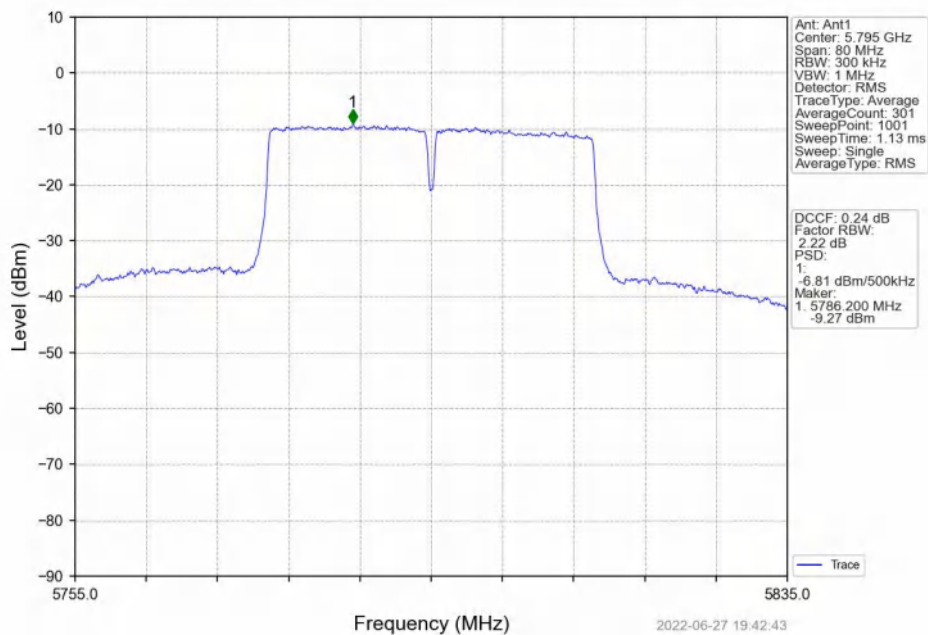
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



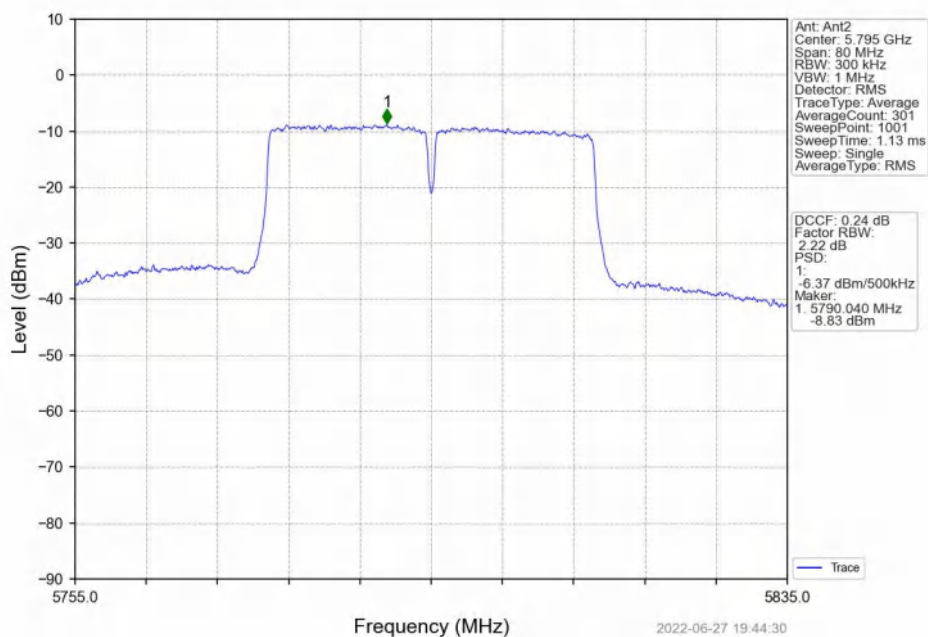
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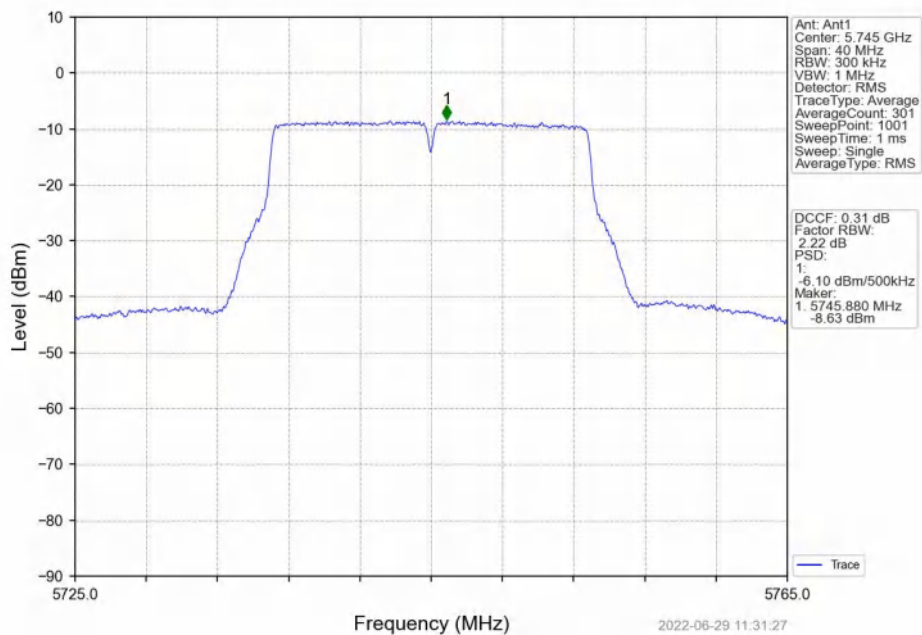
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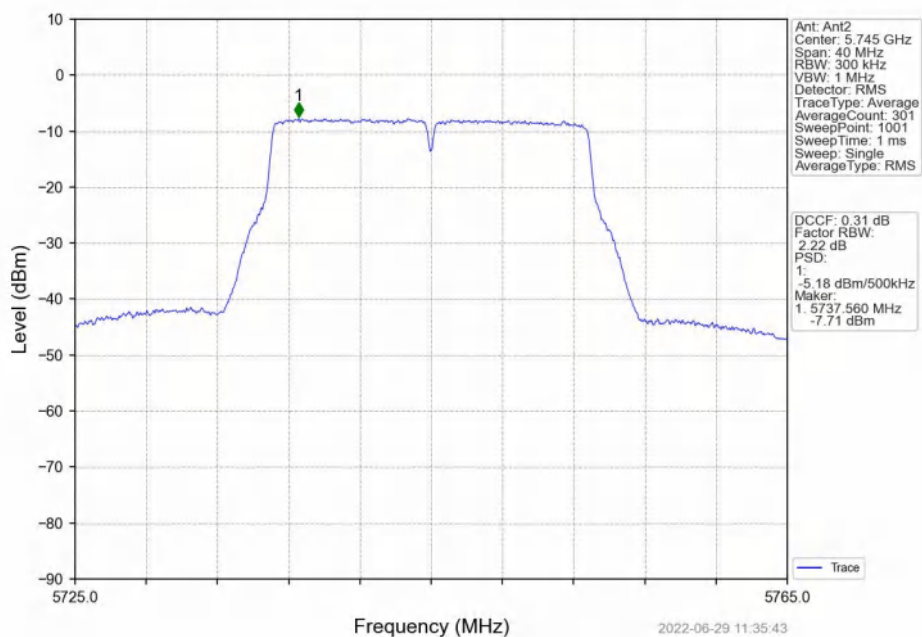
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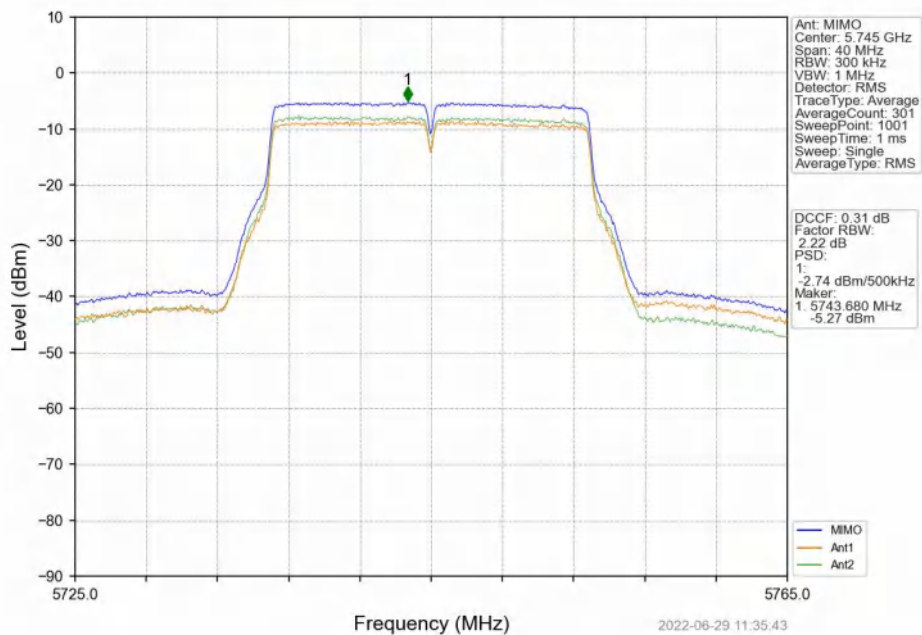
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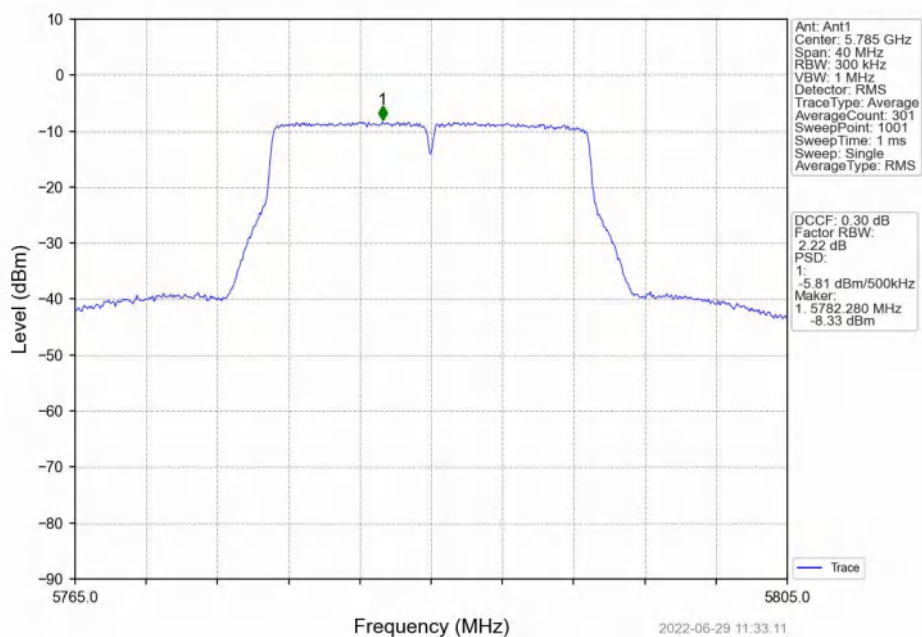
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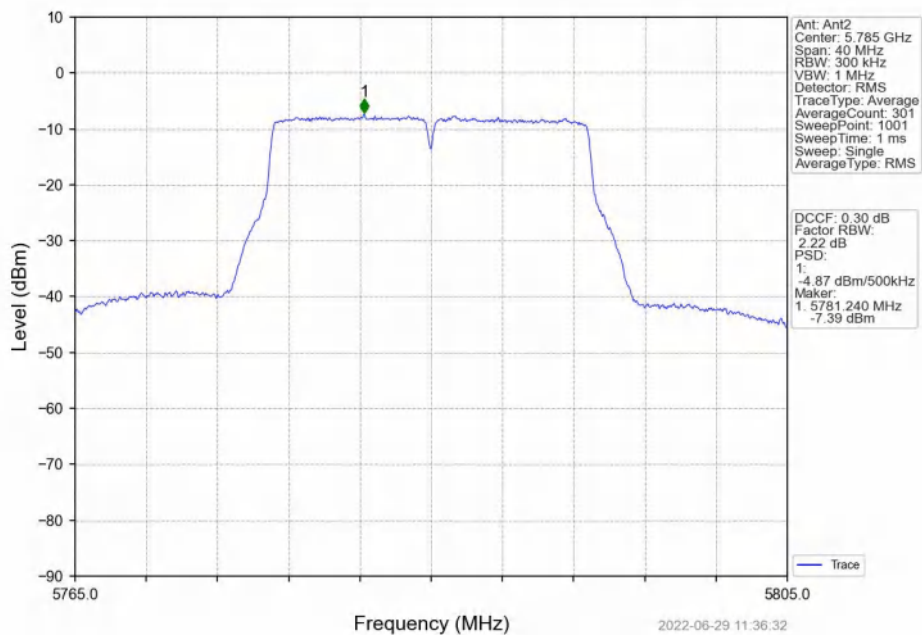
802.11n(HT20)_LCH_5745MHz_MIMO_NTNV



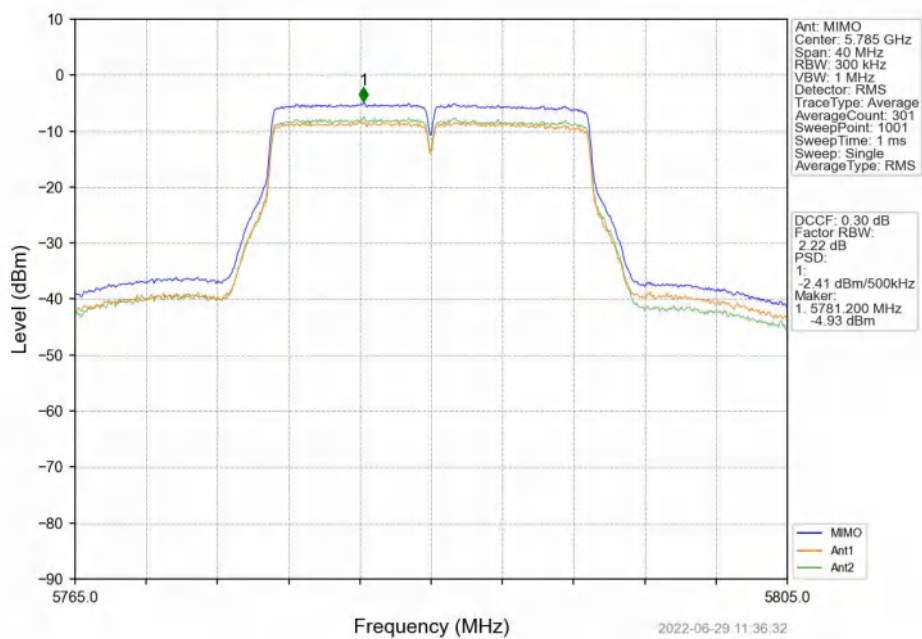
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



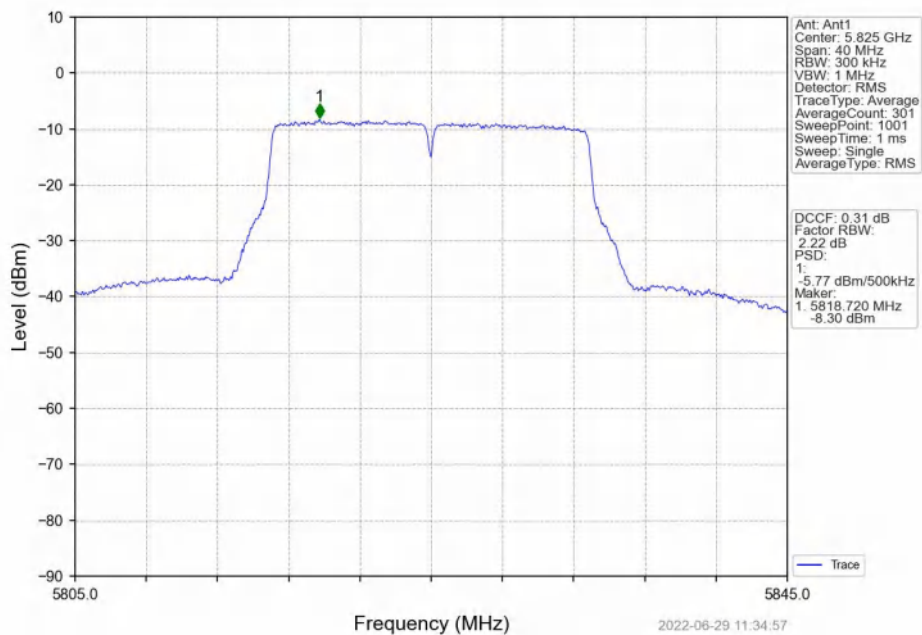
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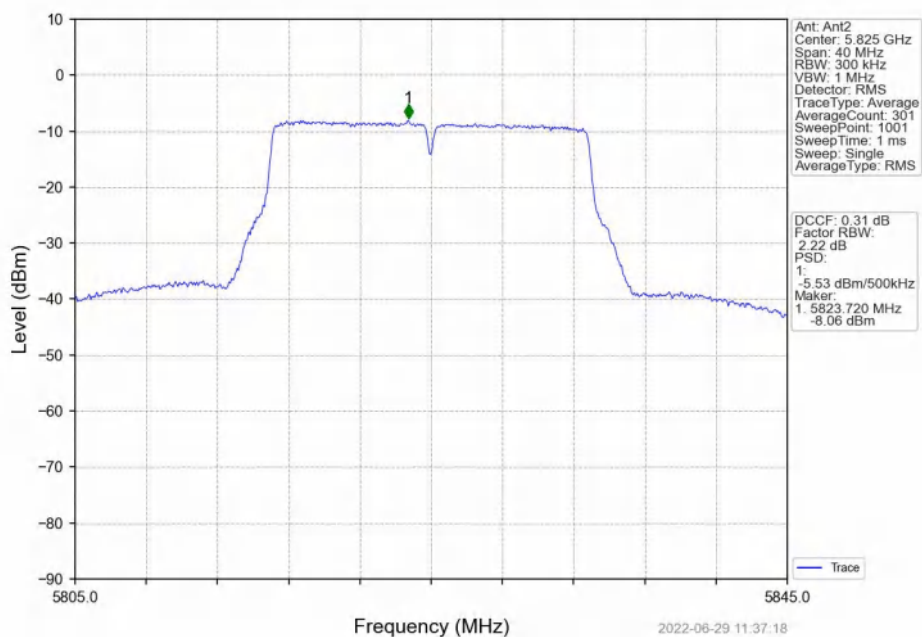
802.11n(HT20)_MCH_5785MHz_MIMO_NTNV



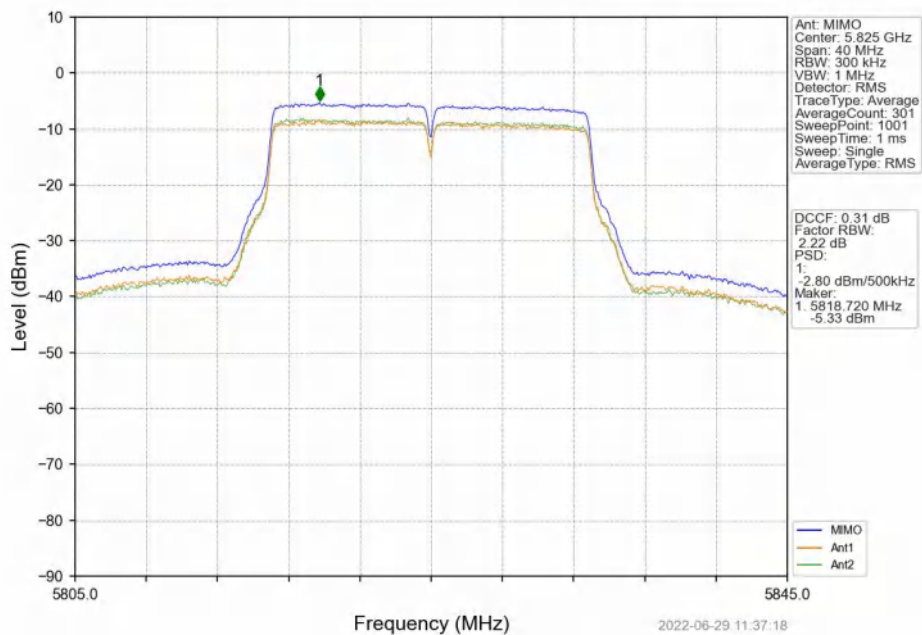
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



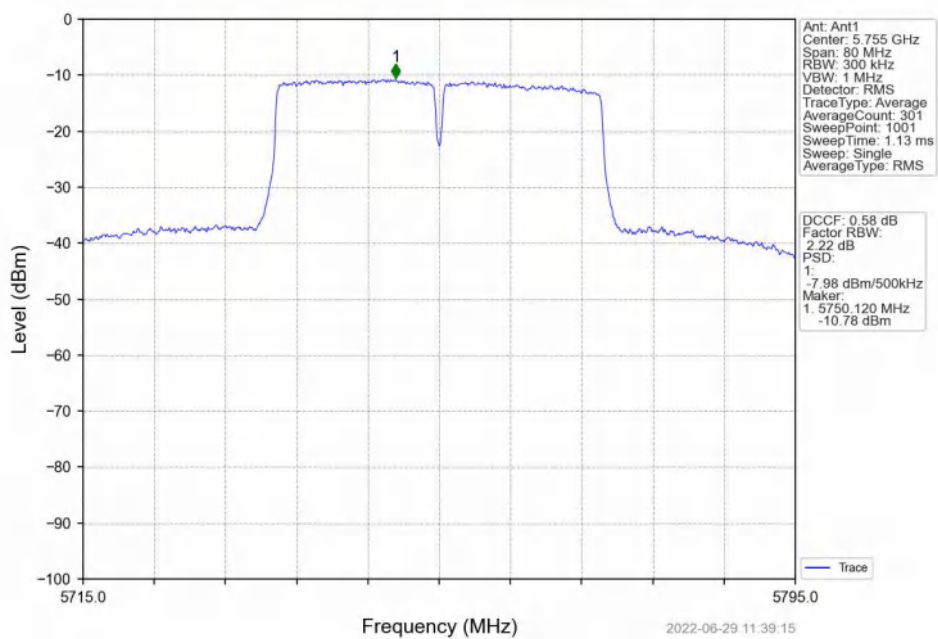
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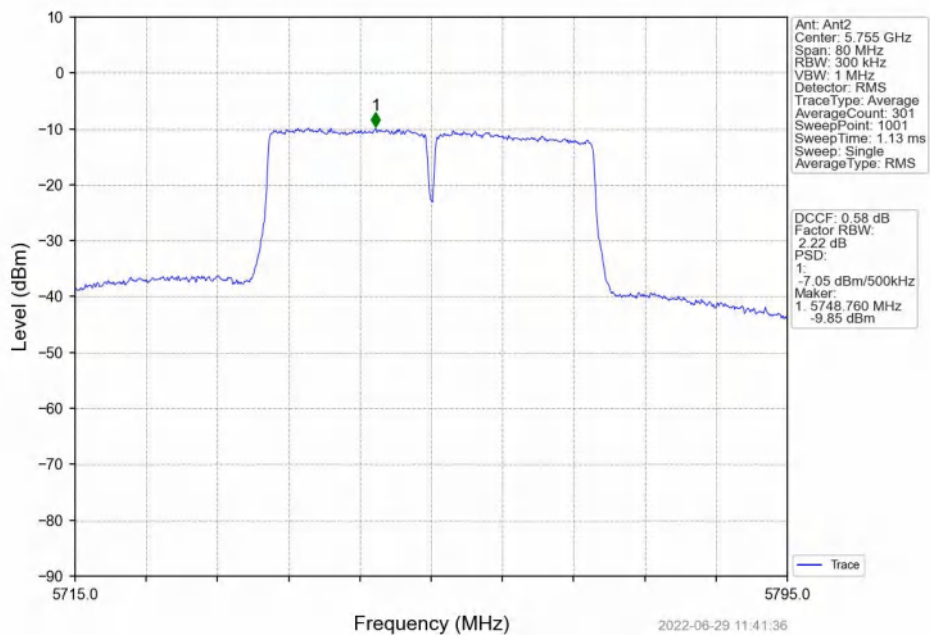
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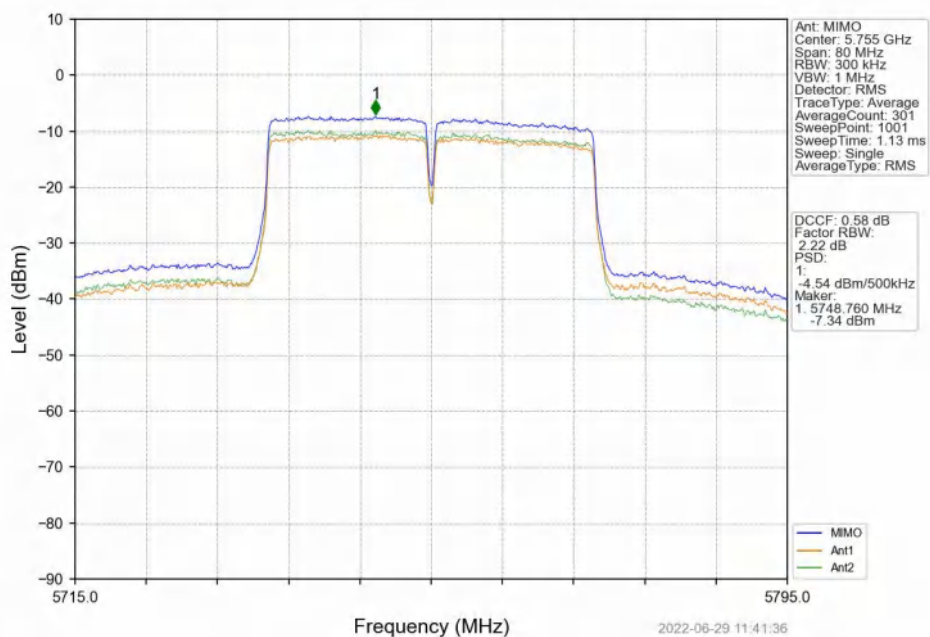
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



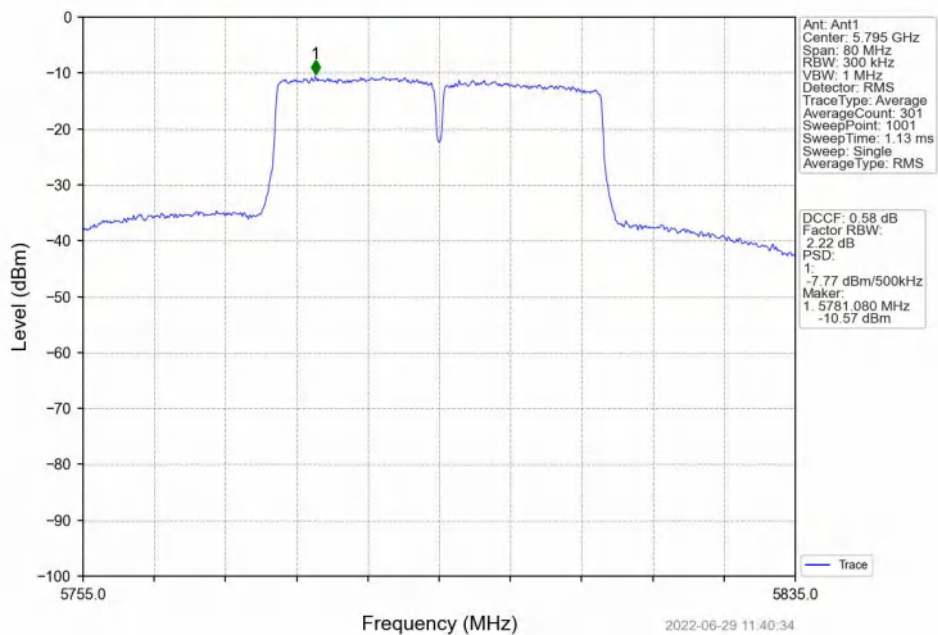
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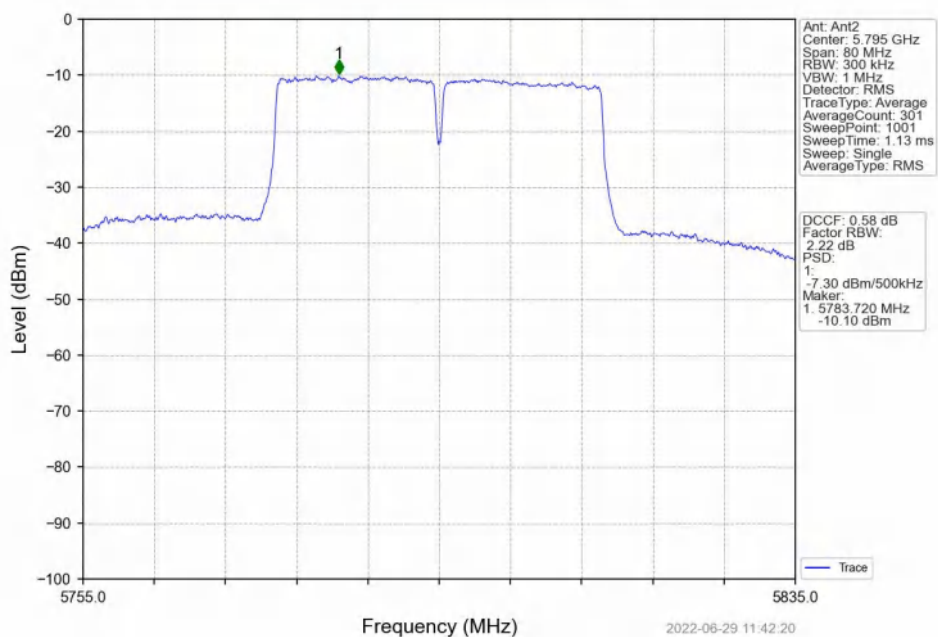
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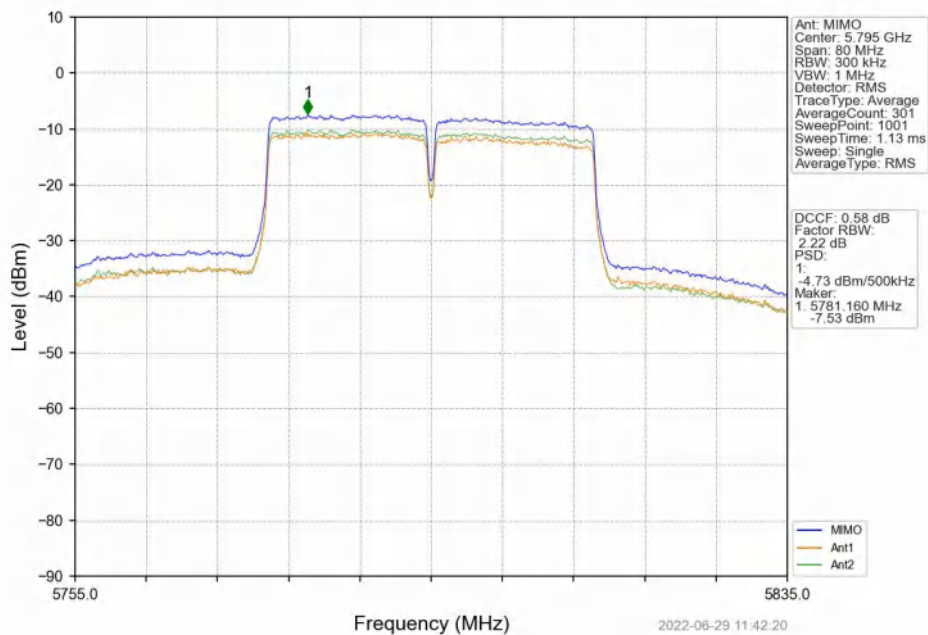
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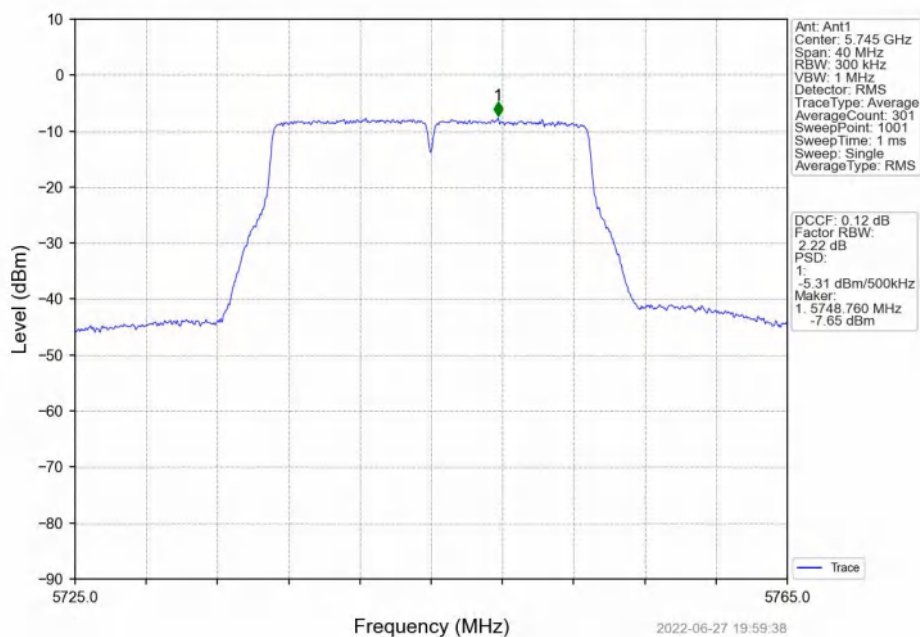
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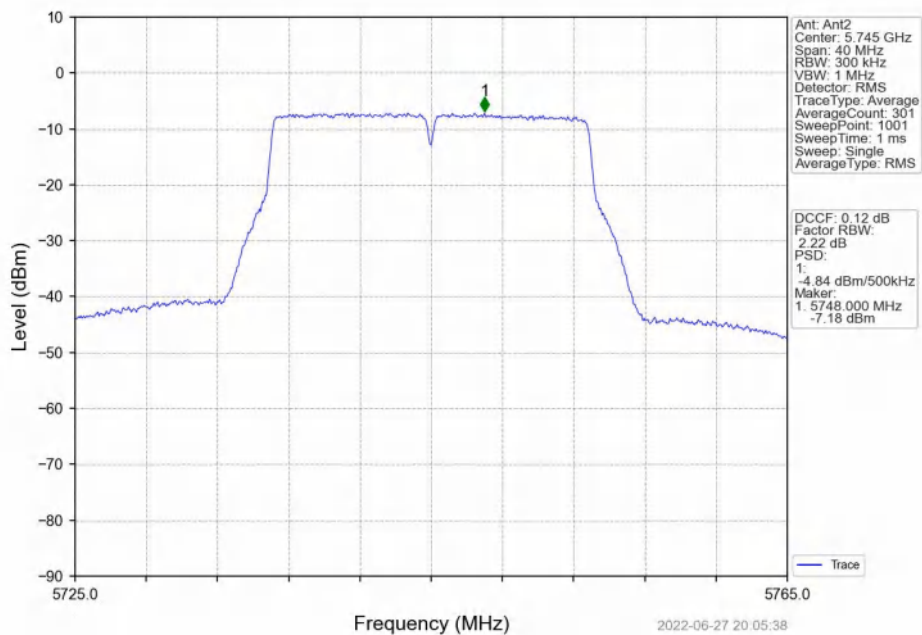
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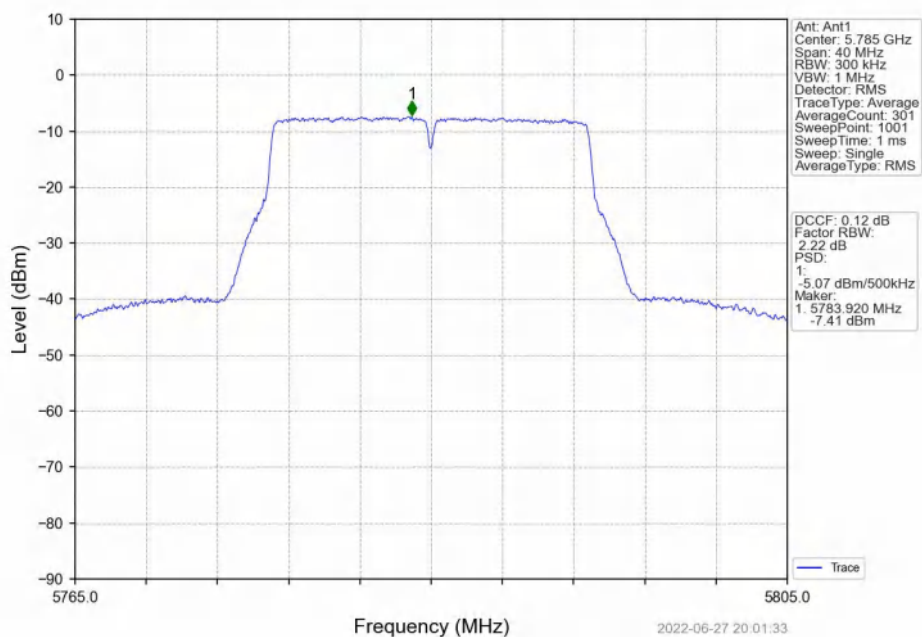
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



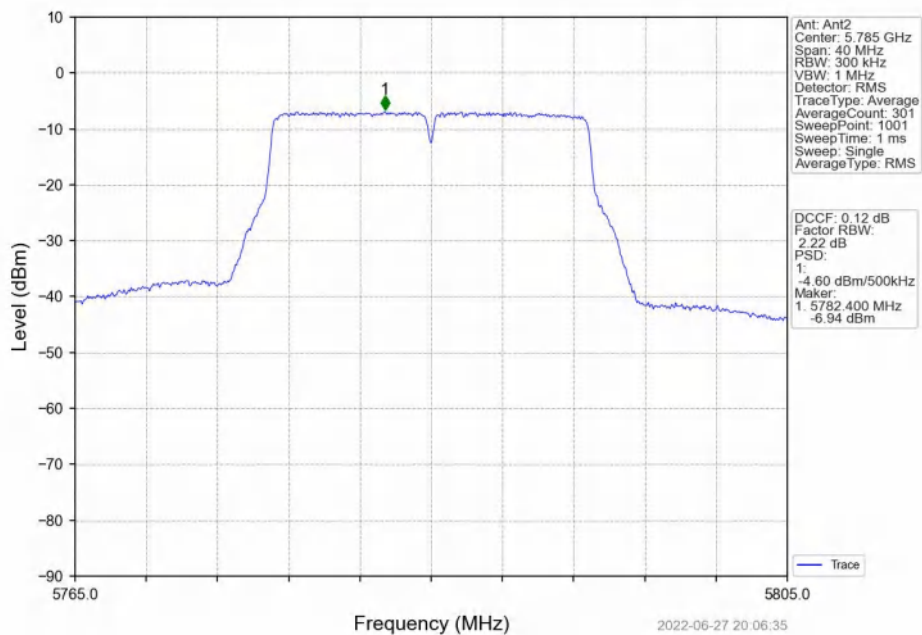
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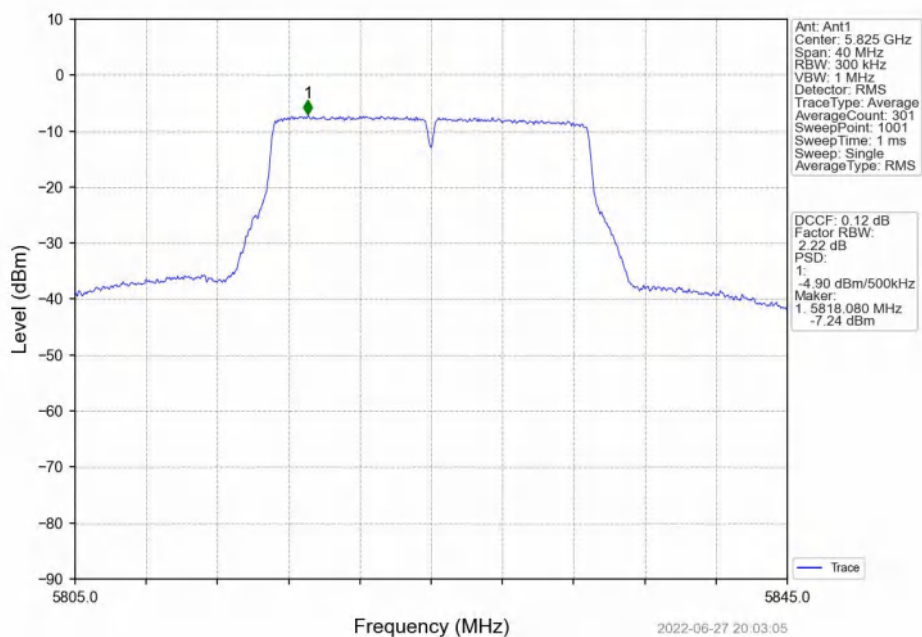
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



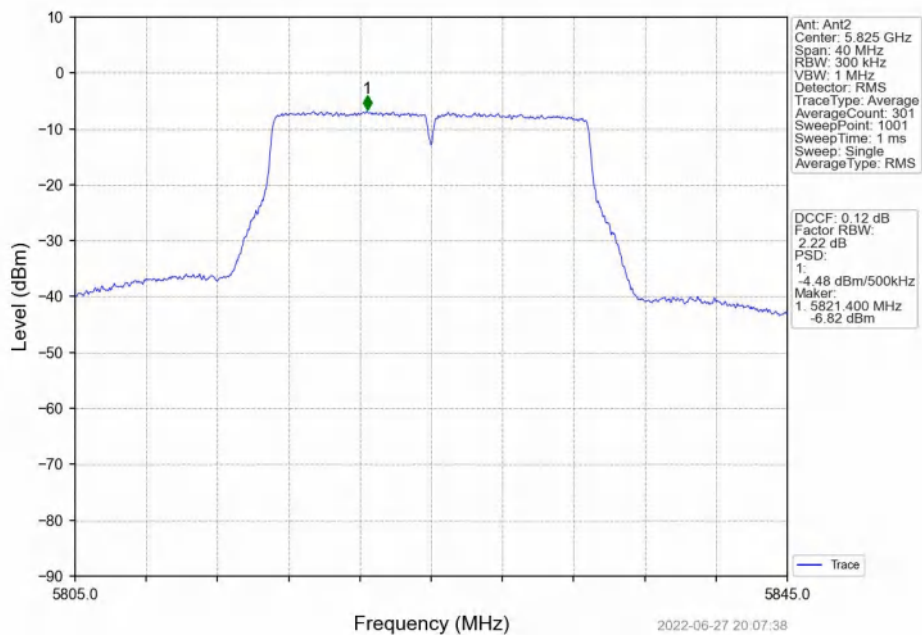
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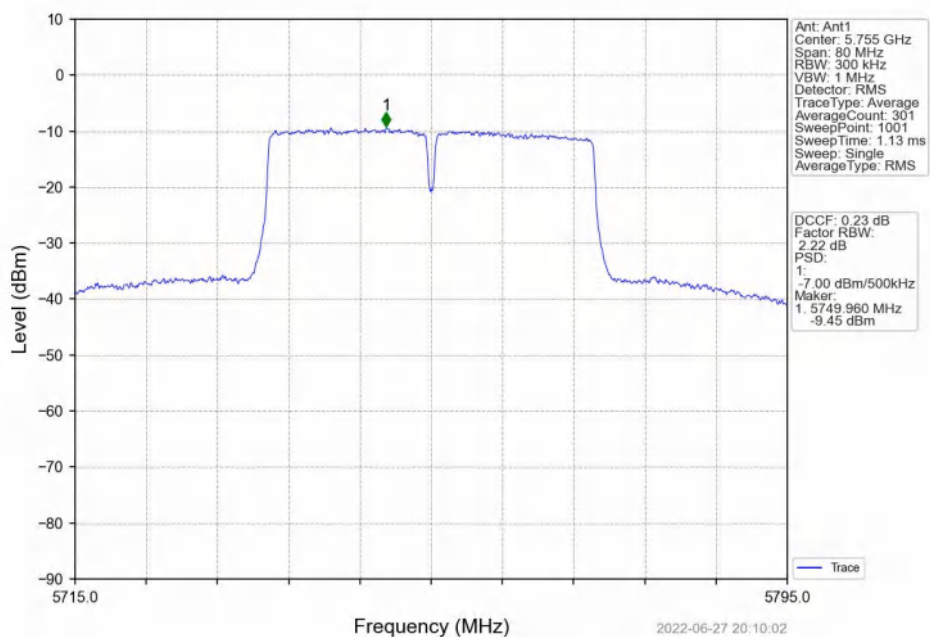
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



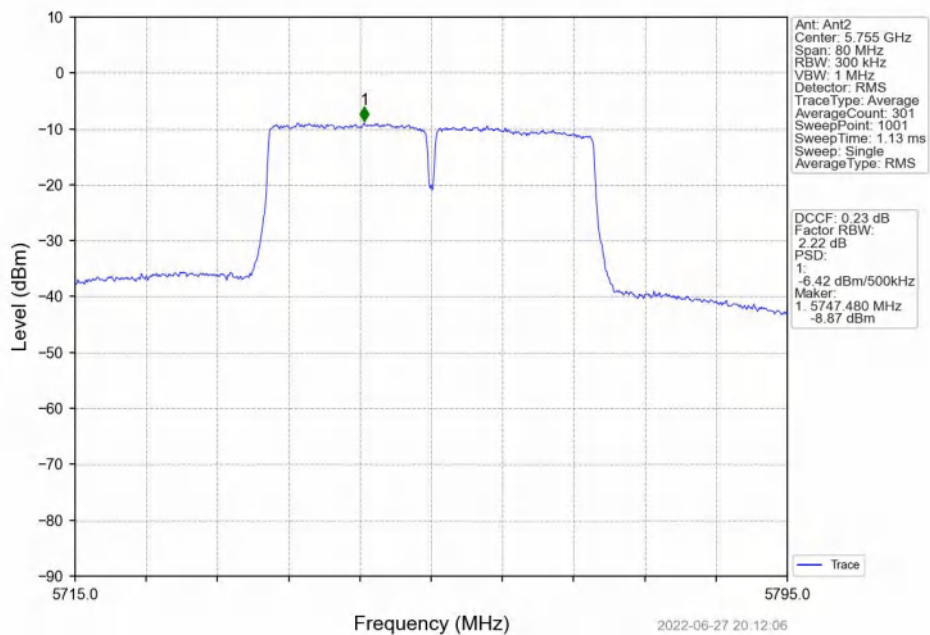
802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



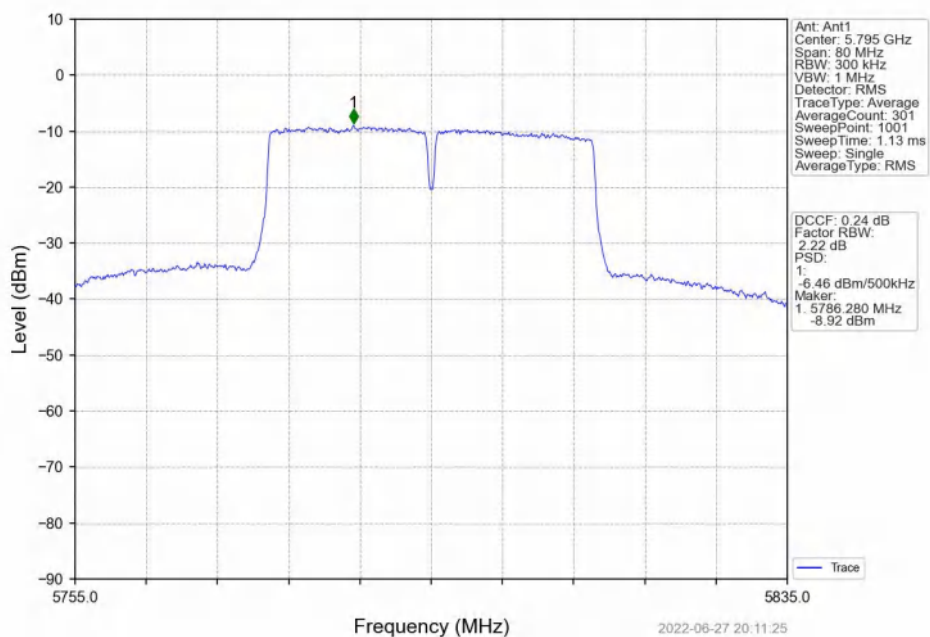
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



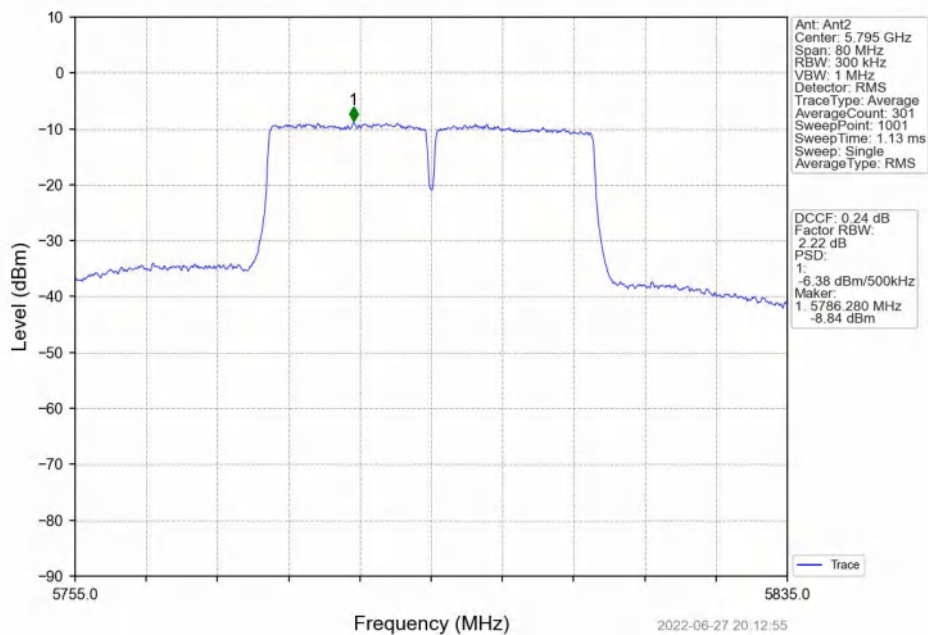
802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



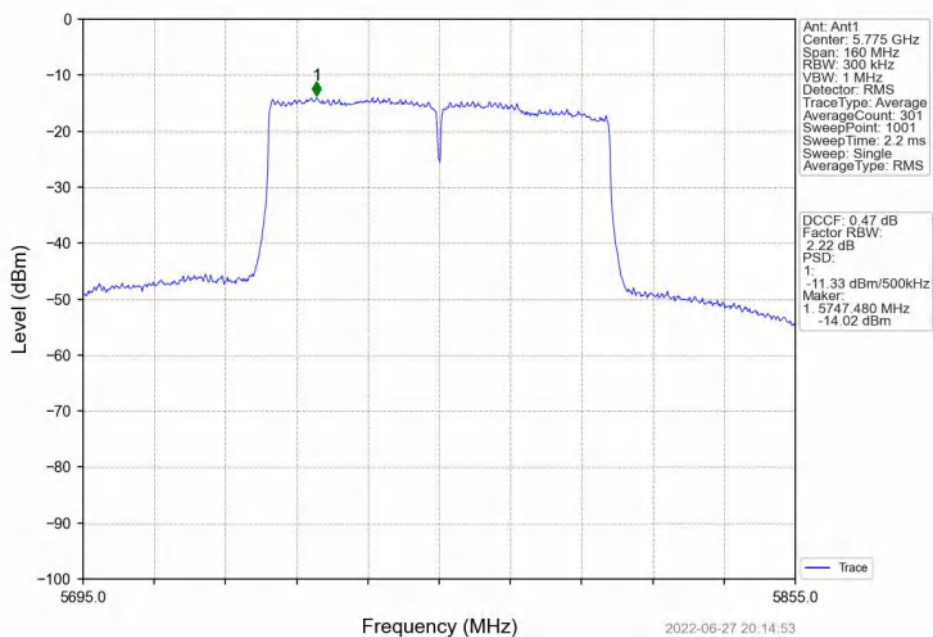
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



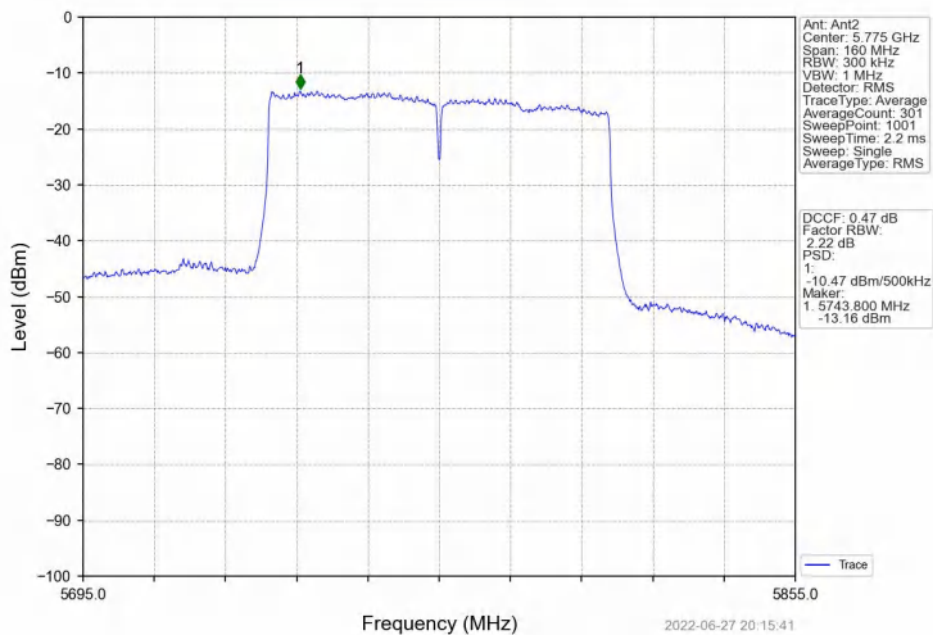
802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



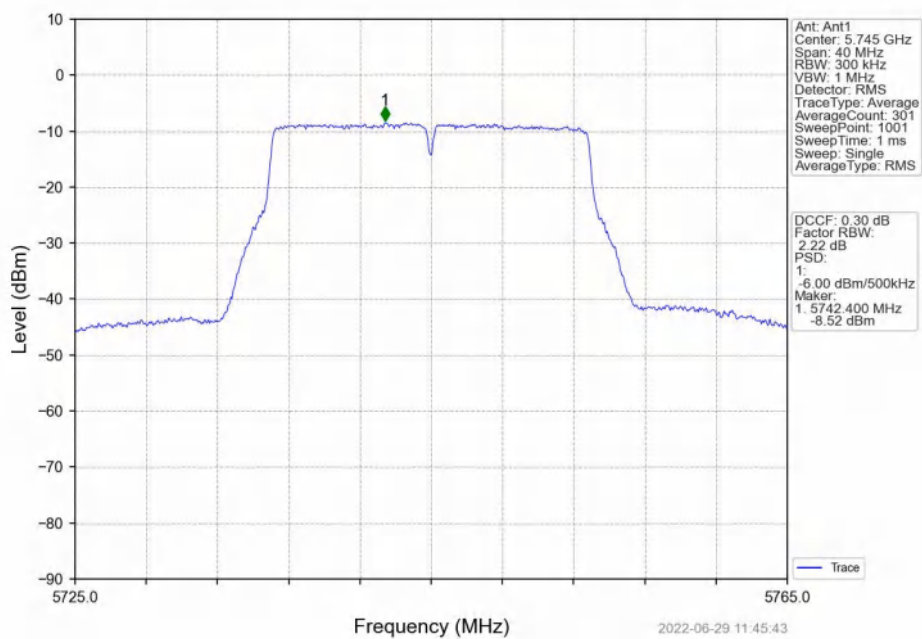
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



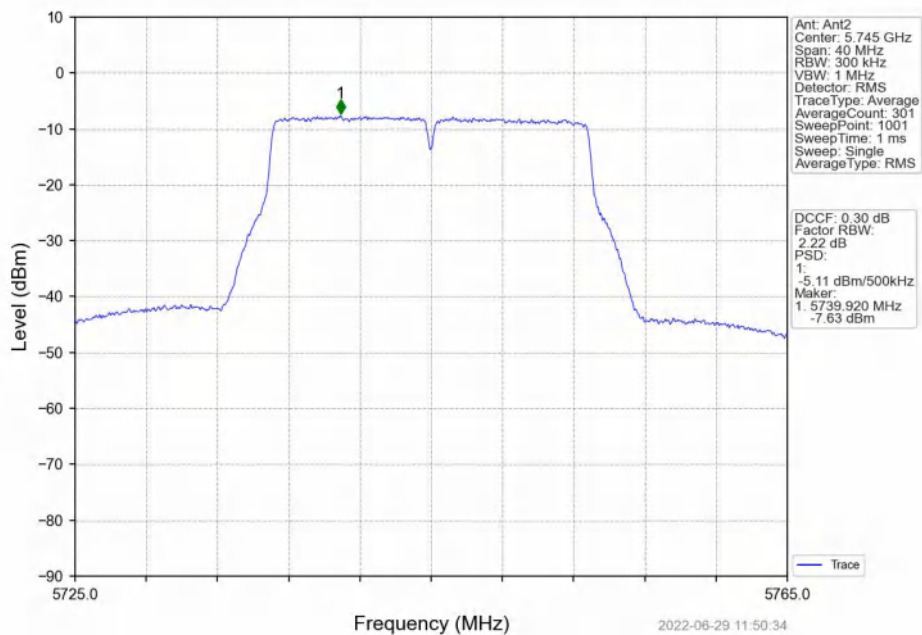
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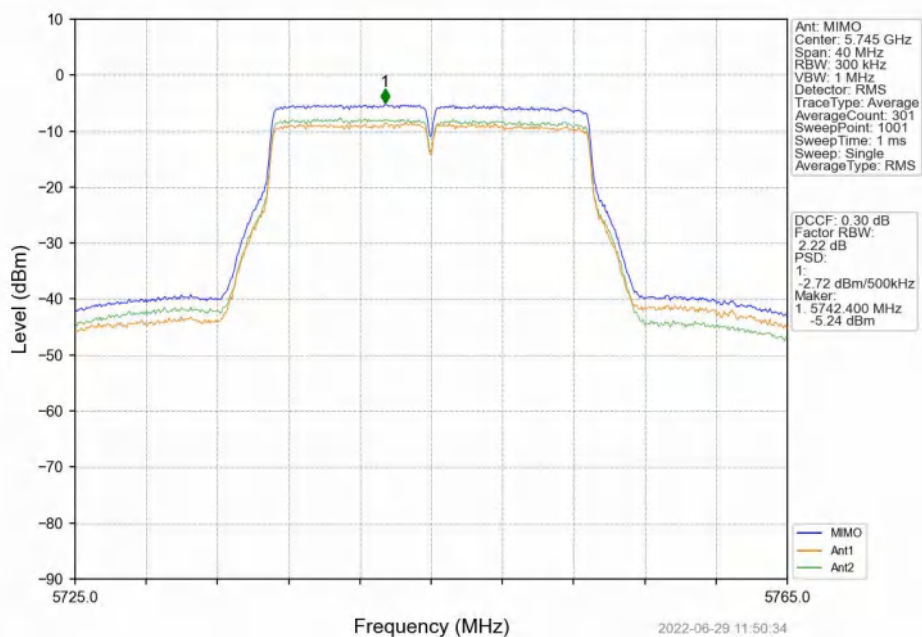
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



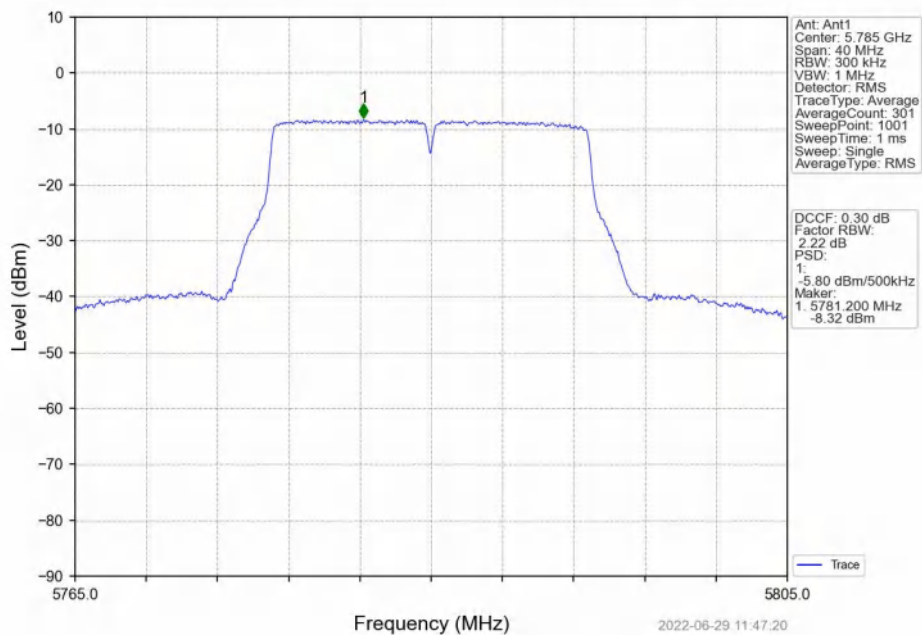
802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



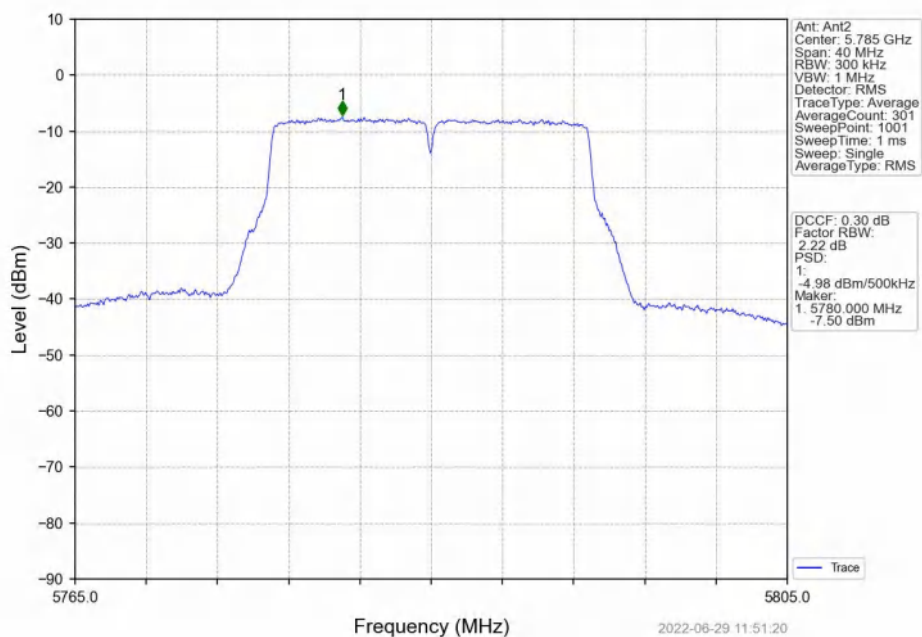
802.11ac(VHT20)_LCH_5745MHz_MIMO_NTNV



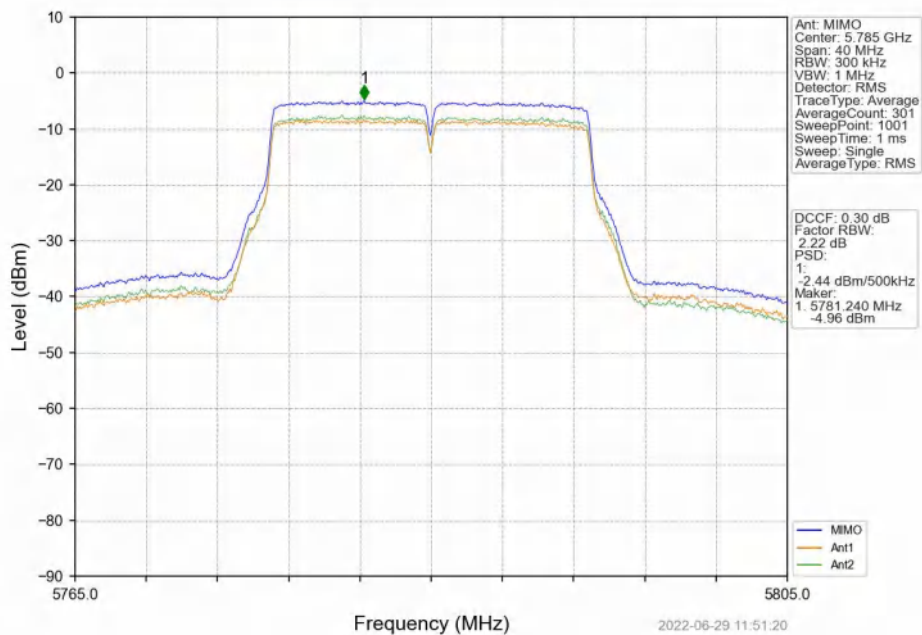
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



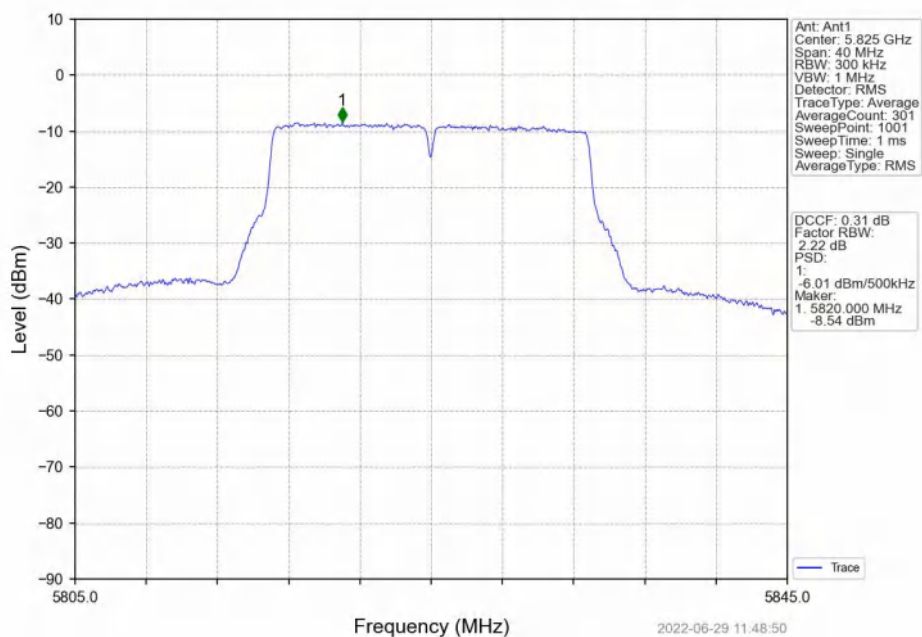
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



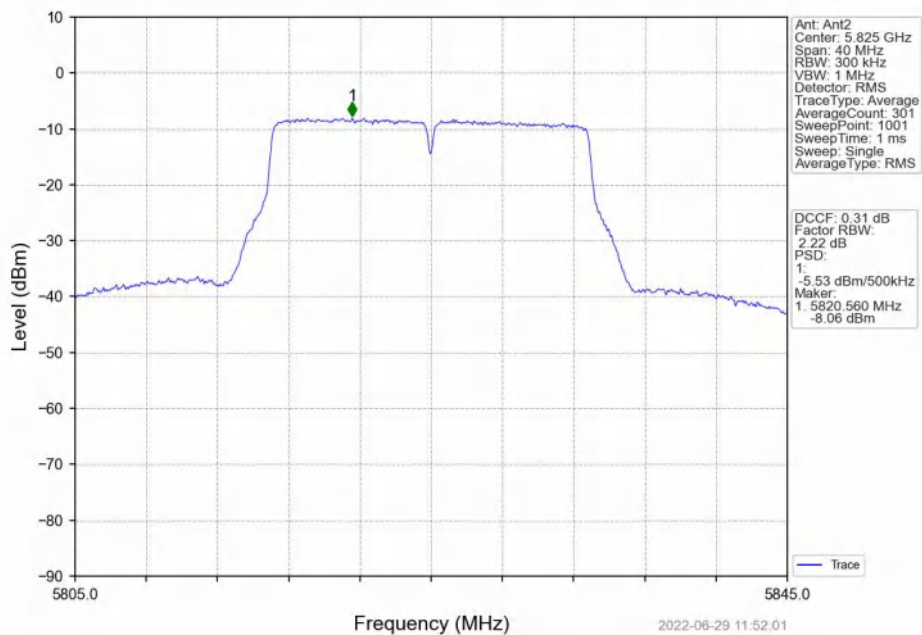
802.11ac(VHT20)_MCH_5785MHz_MIMO_NTNV



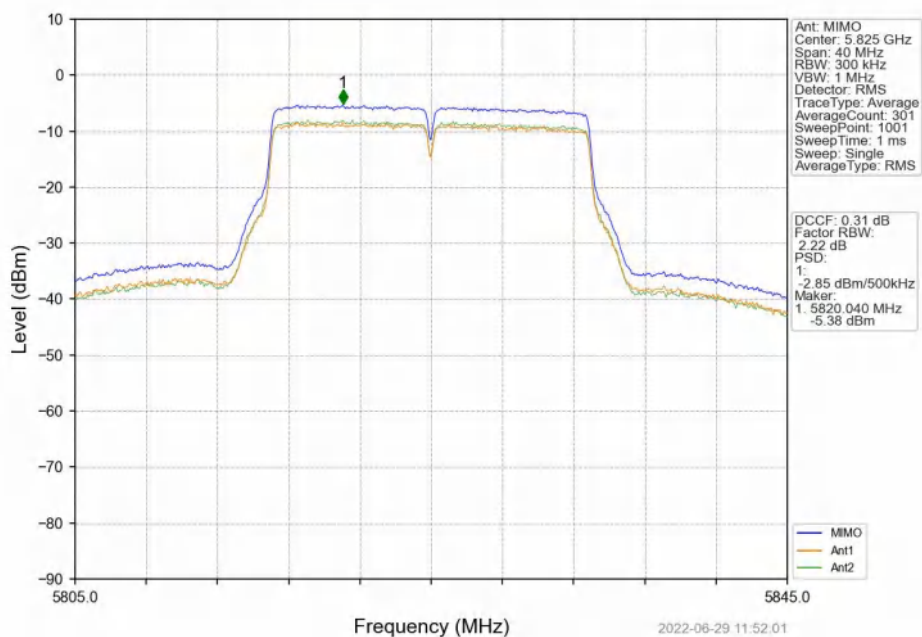
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



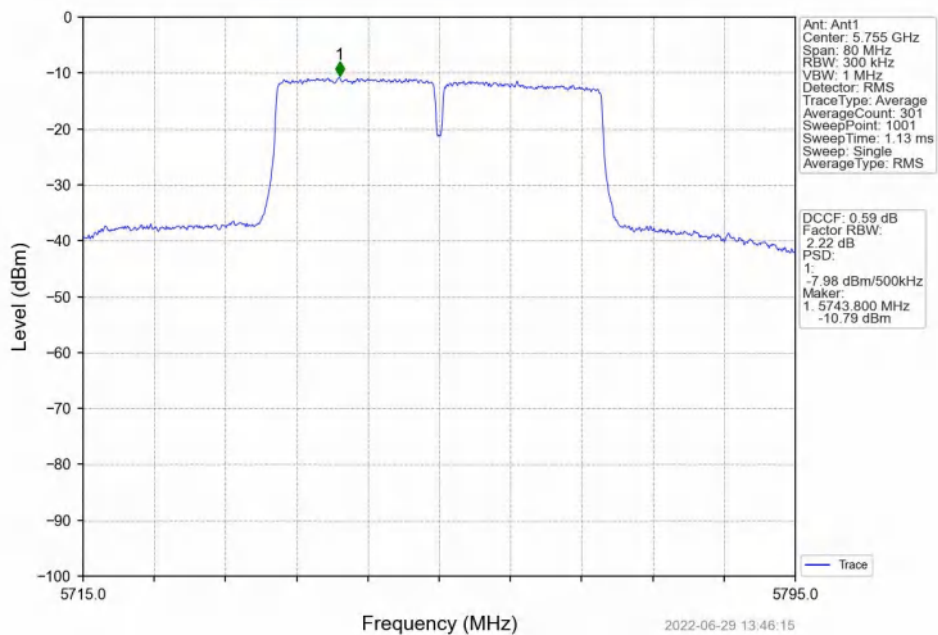
802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



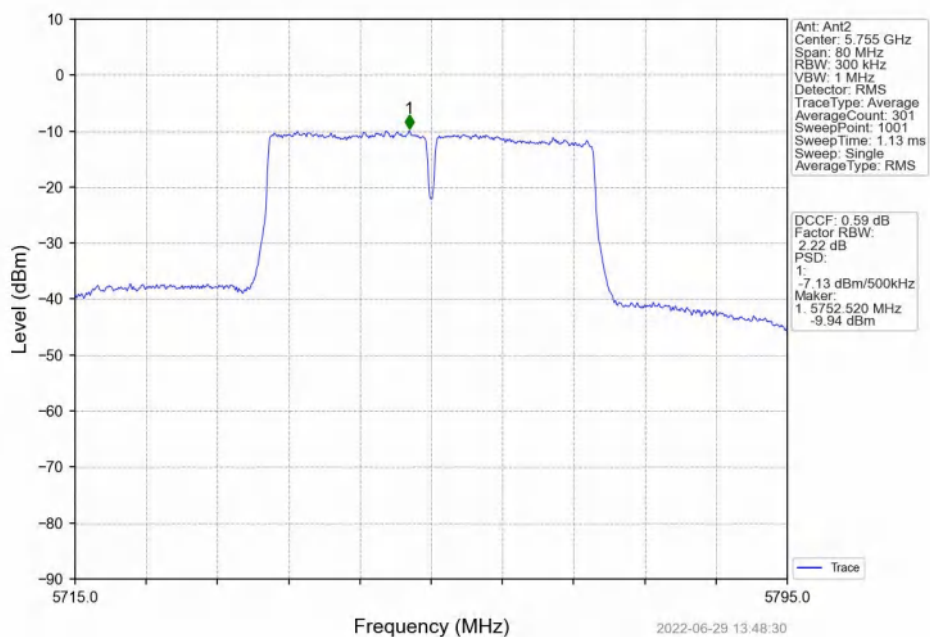
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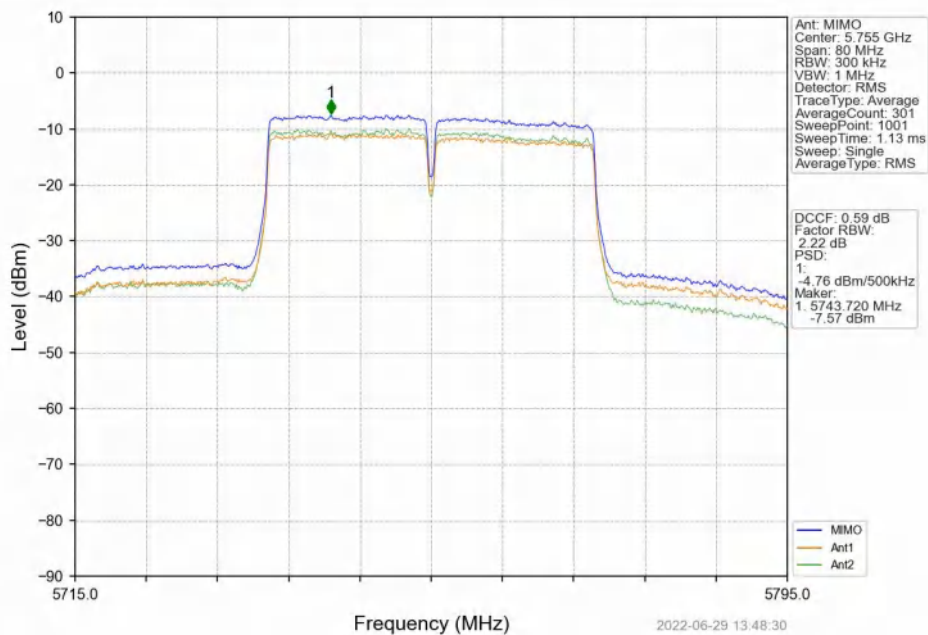
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



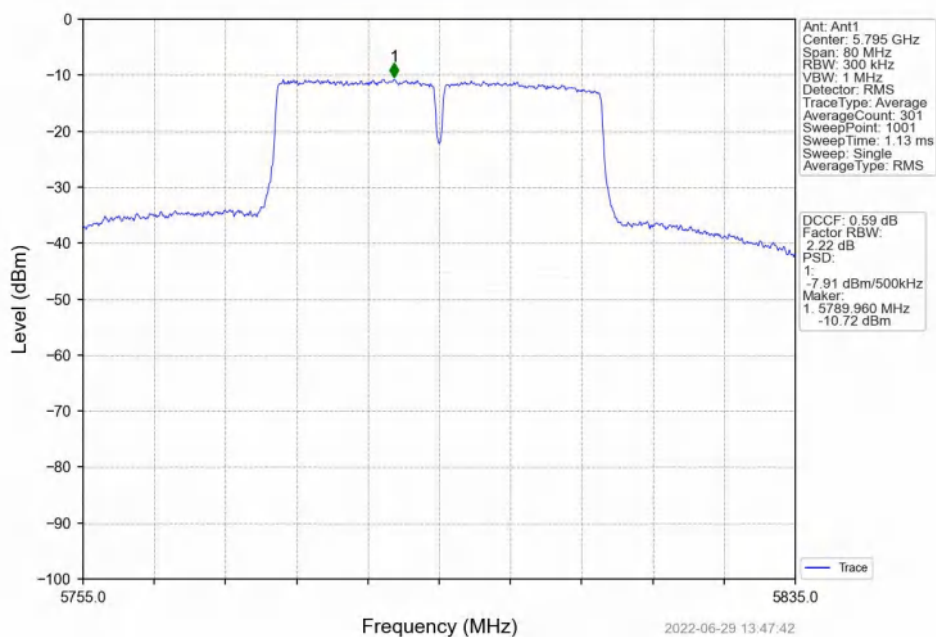
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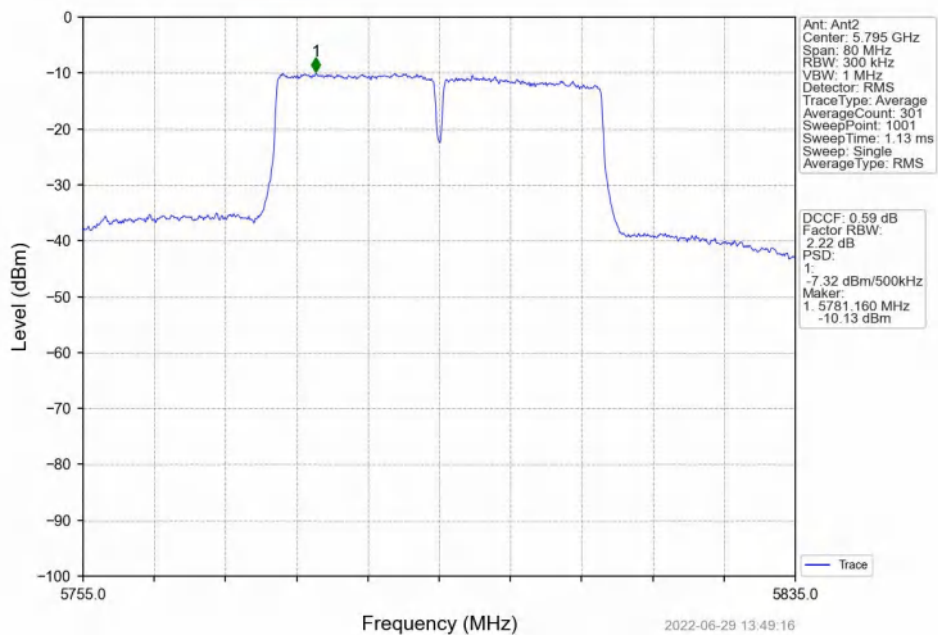
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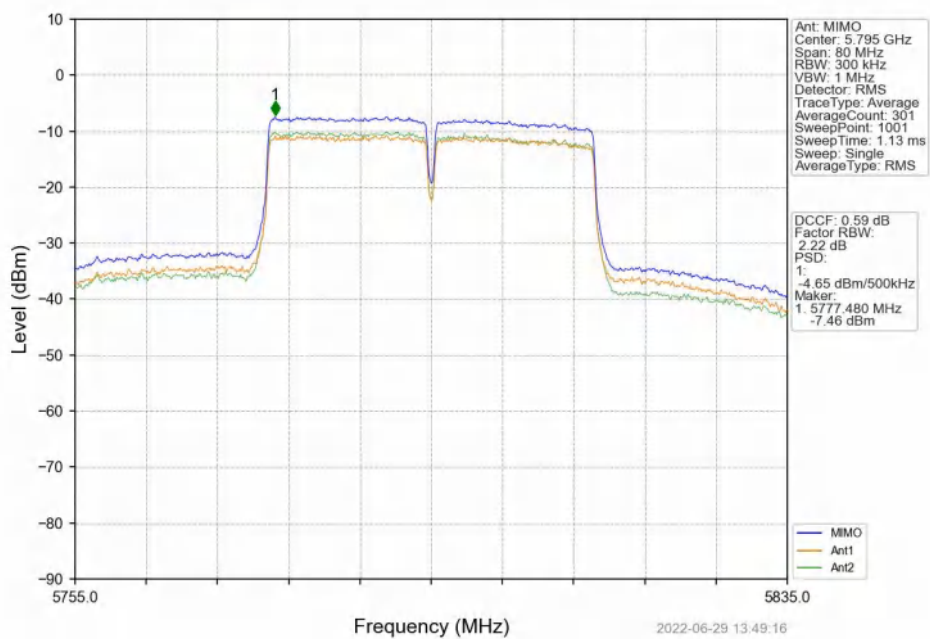
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



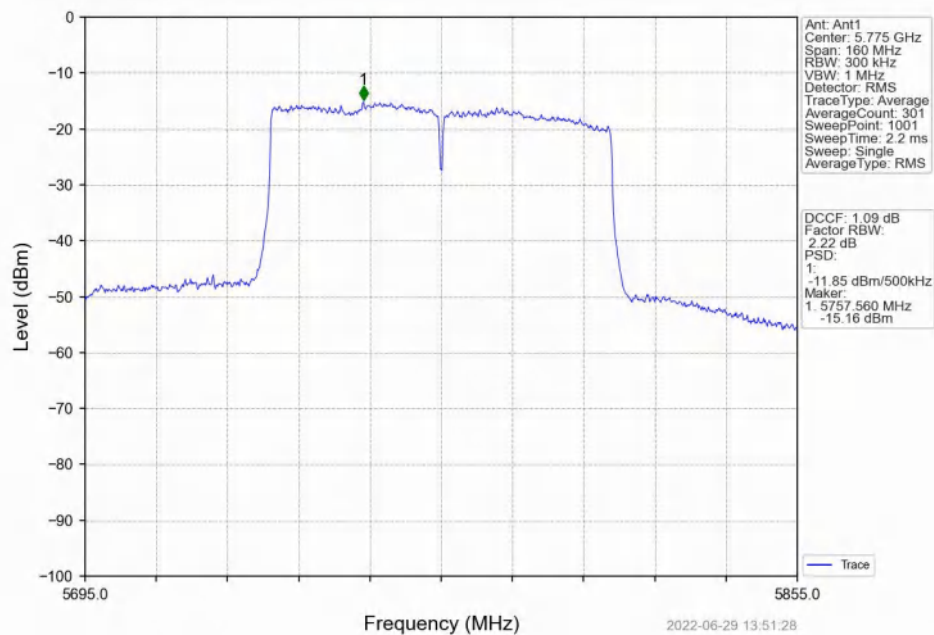
802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



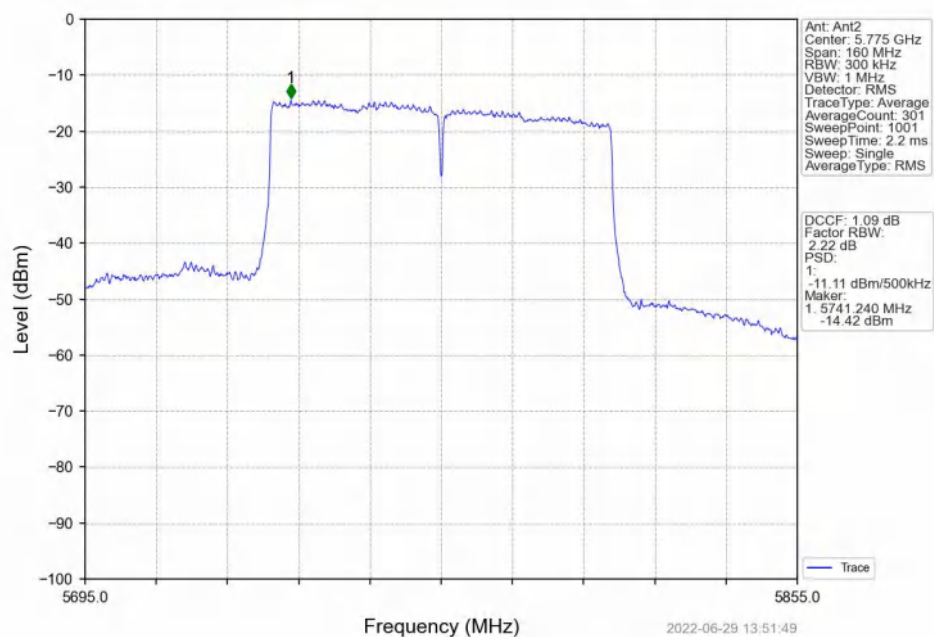
802.11ac(VHT40)_HCH_5795MHz_MIMO_NTNV



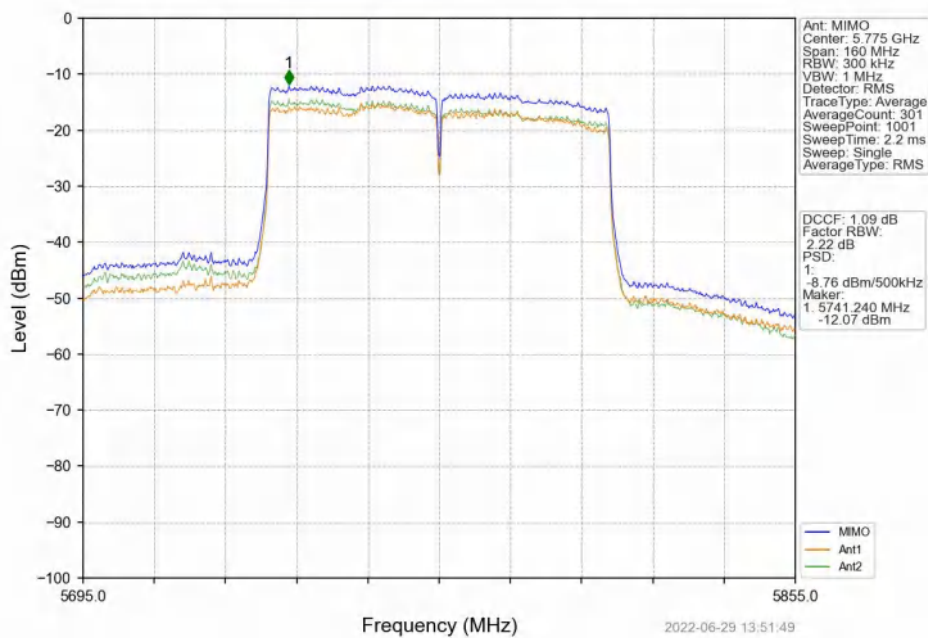
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5775MHz_MIMO_NTNV



5. Frequency Stability

5.1 Ant1

5.1.1 Test Result

Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
Carrier Wave	SISO	5745	20	102	5744.923	5725 to 5850	Pass
				120	5744.923	5725 to 5850	Pass
				138	5744.924	5725 to 5850	Pass
			-30	120	5744.924	5725 to 5850	Pass
			-20	120	5744.924	5725 to 5850	Pass
			-10	120	5744.924	5725 to 5850	Pass
			0	120	5744.924	5725 to 5850	Pass
			10	120	5744.924	5725 to 5850	Pass
			30	120	5744.925	5725 to 5850	Pass
			40	120	5744.925	5725 to 5850	Pass
			50	120	5744.925	5725 to 5850	Pass
		5785	20	102	5784.923	5725 to 5850	Pass
				120	5784.924	5725 to 5850	Pass
				138	5784.924	5725 to 5850	Pass
			-30	120	5784.924	5725 to 5850	Pass
			-20	120	5784.924	5725 to 5850	Pass
			-10	120	5784.924	5725 to 5850	Pass
			0	120	5784.924	5725 to 5850	Pass
			10	120	5784.924	5725 to 5850	Pass
			30	120	5784.924	5725 to 5850	Pass
			40	120	5784.924	5725 to 5850	Pass
			50	120	5784.924	5725 to 5850	Pass
		5825	20	102	5824.923	5725 to 5850	Pass
				120	5824.923	5725 to 5850	Pass
				138	5824.923	5725 to 5850	Pass
			-30	120	5824.923	5725 to 5850	Pass
			-20	120	5824.923	5725 to 5850	Pass
			-10	120	5824.923	5725 to 5850	Pass
			0	120	5824.923	5725 to 5850	Pass
			10	120	5824.923	5725 to 5850	Pass
			30	120	5824.923	5725 to 5850	Pass
			40	120	5824.923	5725 to 5850	Pass
			50	120	5824.923	5725 to 5850	Pass
		5755	20	102	5754.924	5725 to 5850	Pass
				120	5754.924	5725 to 5850	Pass
				138	5754.924	5725 to 5850	Pass
			-30	120	5754.924	5725 to 5850	Pass
			-20	120	5754.924	5725 to 5850	Pass
			-10	120	5754.924	5725 to 5850	Pass
			0	120	5754.924	5725 to 5850	Pass
			10	120	5754.924	5725 to 5850	Pass
			30	120	5754.924	5725 to 5850	Pass
			40	120	5754.924	5725 to 5850	Pass
			50	120	5754.924	5725 to 5850	Pass
		5795	20	102	5794.923	5725 to 5850	Pass
				120	5794.924	5725 to 5850	Pass

				138	5794.924	5725 to 5850	Pass
			-30	120	5794.924	5725 to 5850	Pass
			-20	120	5794.924	5725 to 5850	Pass
			-10	120	5794.924	5725 to 5850	Pass
			0	120	5794.924	5725 to 5850	Pass
			10	120	5794.924	5725 to 5850	Pass
			30	120	5794.924	5725 to 5850	Pass
			40	120	5794.924	5725 to 5850	Pass
			50	120	5794.924	5725 to 5850	Pass
		5775	20	102	5774.924	5725 to 5850	Pass
				120	5774.924	5725 to 5850	Pass
				138	5774.924	5725 to 5850	Pass
			-30	120	5774.924	5725 to 5850	Pass
			-20	120	5774.924	5725 to 5850	Pass
			-10	120	5774.924	5725 to 5850	Pass
			0	120	5774.924	5725 to 5850	Pass
			10	120	5774.924	5725 to 5850	Pass
			30	120	5774.924	5725 to 5850	Pass
			40	120	5774.924	5725 to 5850	Pass
			50	120	5774.924	5725 to 5850	Pass

6. Form731

6.1 Form731

6.1.1 Test Result

Lower Freq (MHz)	High Freq (MHz)	MAX Power (W)	MAX Power (dBm)
5745	5825	0.0161	12.06
5755	5795	0.0185	12.67
5775	5775	0.0121	10.82