

Appendix - 5G WIFI

1. Duty Cycle

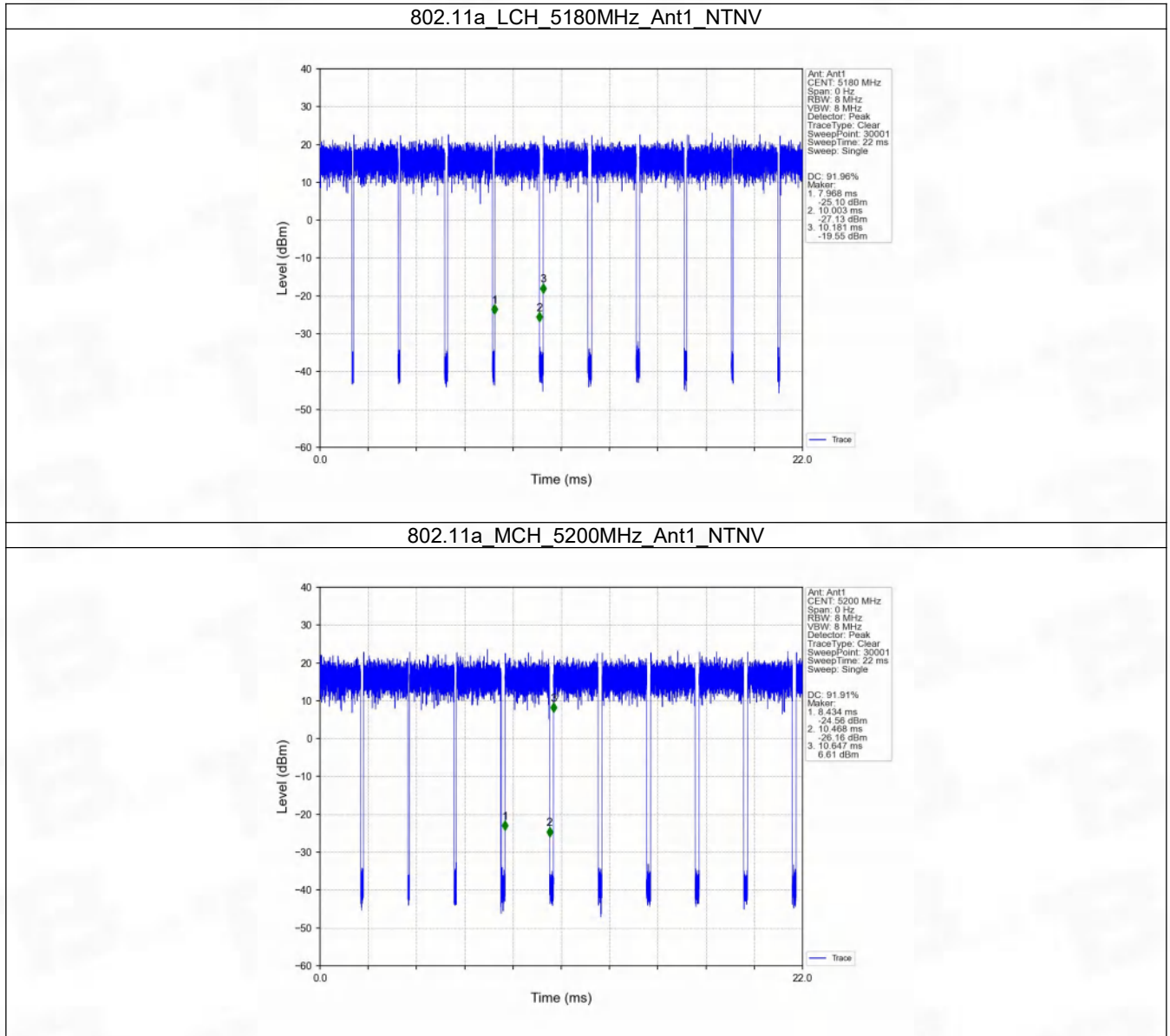
1.1 Test Result

1.1.1 Ant1

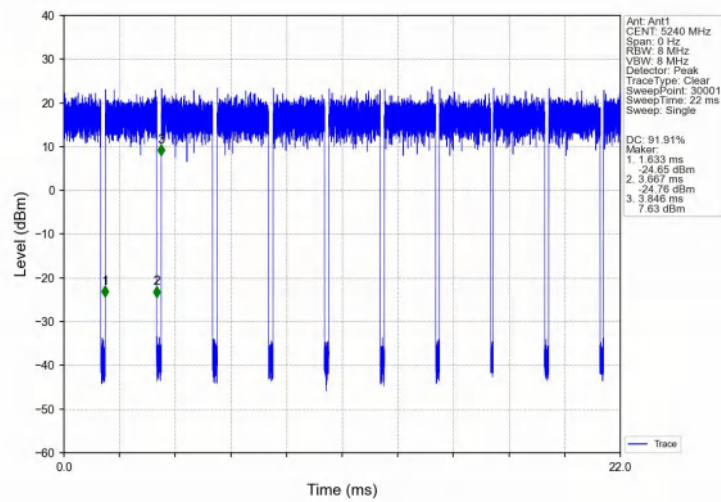
Ant1									
Mode	Tx Type	Frequency (MHz)	RU	RU Pos	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11a	SISO	5180	/	/	2.035	2.213	91.96	0.36	4.74
		5200	/	/	2.034	2.213	91.91	0.37	4.74
		5240	/	/	2.034	2.213	91.91	0.37	3.51
		5745	/	/	2.033	2.203	92.28	0.35	4.31
		5785	/	/	2.033	2.261	89.92	0.46	4.89
		5825	/	/	2.032	2.243	90.59	0.43	4.23
802.11n (HT20)	SISO	5180	/	/	1.894	2.054	92.21	0.35	4.23
		5200	/	/	1.895	2.121	89.34	0.49	5.20
		5240	/	/	1.895	2.072	91.46	0.39	4.98
		5745	/	/	1.892	2.102	90.01	0.46	4.45
		5785	/	/	1.893	2.122	89.21	0.50	4.78
		5825	/	/	1.892	2.112	89.58	0.48	4.86
802.11n (HT40)	SISO	5190	/	/	0.933	1.093	85.36	0.69	7.65
		5230	/	/	0.933	1.057	88.27	0.54	4.78
		5755	/	/	0.933	1.066	87.52	0.58	5.54
		5795	/	/	0.936	1.066	87.80	0.56	5.52
802.11ac (VHT20)	SISO	5180	/	/	1.902	2.080	91.44	0.39	5.04
		5200	/	/	1.903	2.111	90.15	0.45	4.40
		5240	/	/	1.900	2.139	88.83	0.51	5.61
		5745	/	/	1.900	2.076	91.52	0.38	2.90
		5785	/	/	1.900	2.138	88.87	0.51	5.57
		5825	/	/	1.901	2.129	89.29	0.49	5.17
802.11ac (VHT40)	SISO	5190	/	/	0.937	1.115	84.04	0.76	6.62
		5230	/	/	0.937	1.156	81.06	0.91	8.38
		5755	/	/	0.938	1.088	86.21	0.64	6.94
		5795	/	/	0.937	1.115	84.04	0.76	9.00
802.11ax (HEW20)	SISO	5180	SU	/	1.459	1.612	90.51	0.43	4.80
		5200	SU	/	1.460	1.670	87.43	0.58	5.52
		5240	SU	/	1.459	1.950	74.82	1.26	5.17
		5745	SU	/	1.459	1.620	90.06	0.45	5.31
		5785	SU	/	1.459	1.687	86.48	0.63	4.33
		5825	SU	/	1.459	1.630	89.51	0.48	5.80
802.11ax (HEW40)	SISO	5190	SU	/	0.760	0.939	80.94	0.92	10.56
		5230	SU	/	0.760	0.952	79.83	0.98	7.46
		5755	SU	/	0.759	0.938	80.92	0.92	10.56
		5795	SU	/	0.760	0.979	77.63	1.10	8.74

1.2 Test Graph

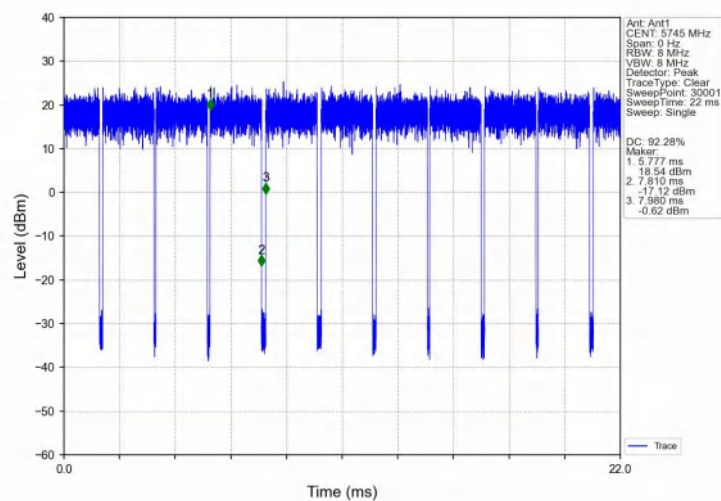
1.2.1 Ant1



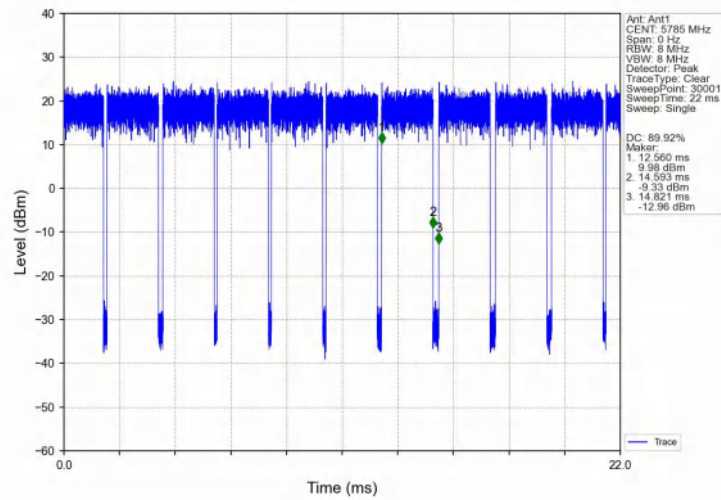
802.11a_HCH_5240MHz_Ant1_NTNV



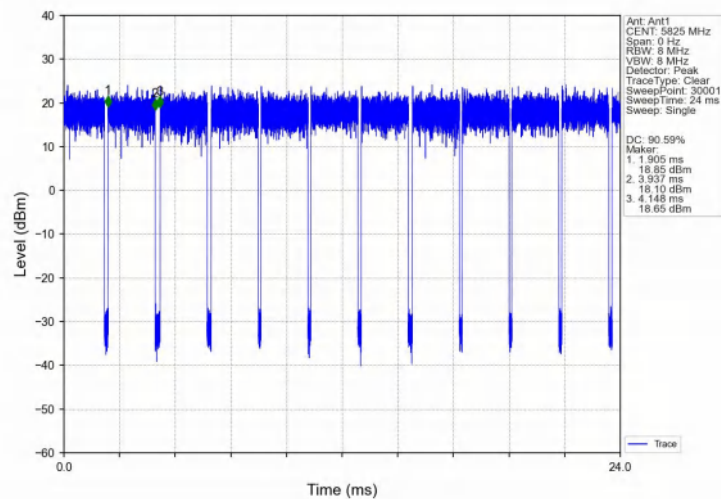
802.11a_LCH_5745MHz_Ant1_NTNV



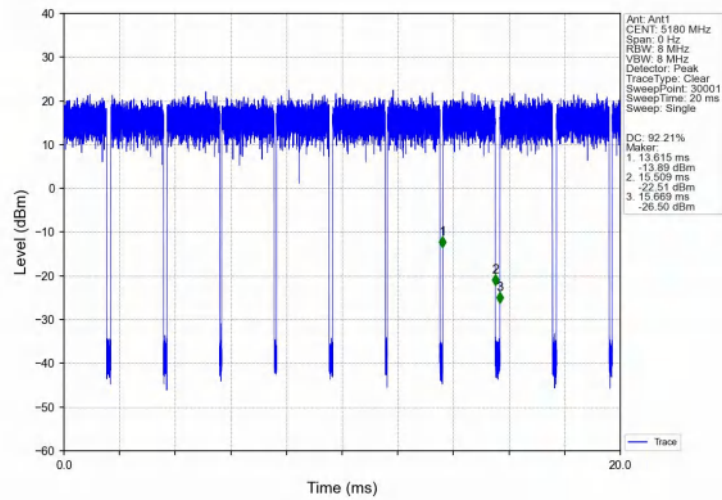
802.11a_MCH_5785MHz_Ant1_NTNV



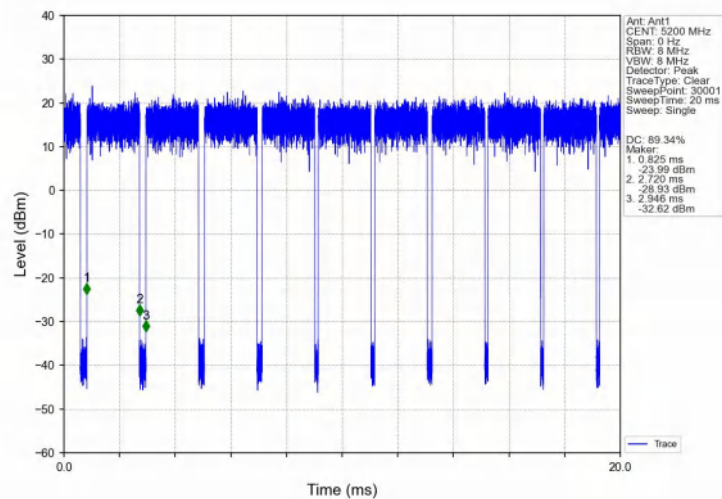
802.11a_HCH_5825MHz_Ant1_NTNV



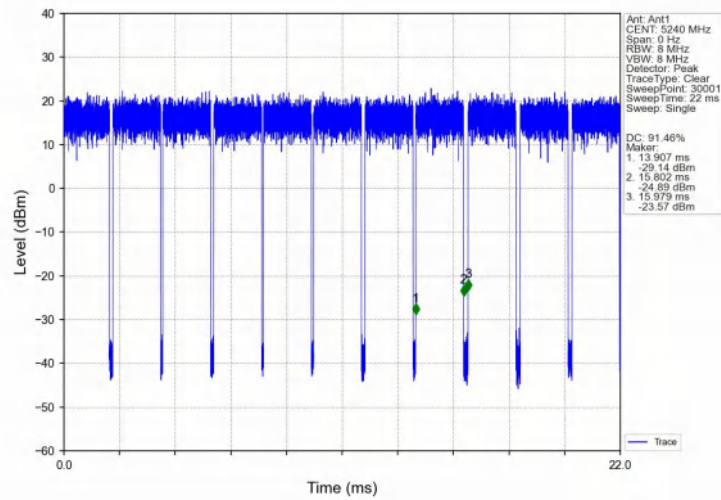
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



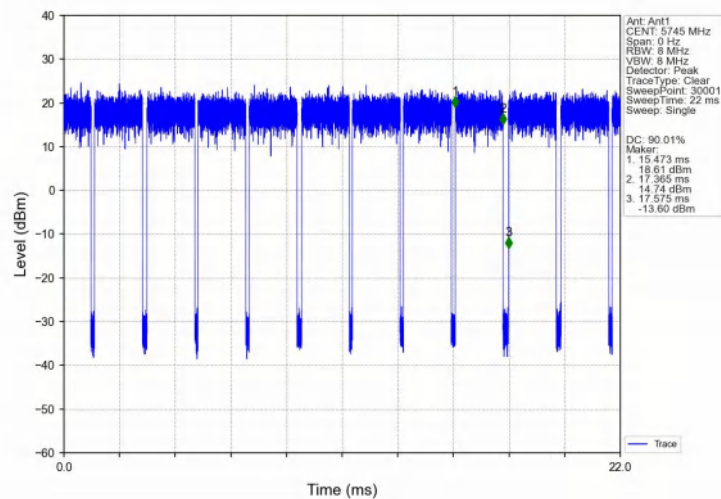
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



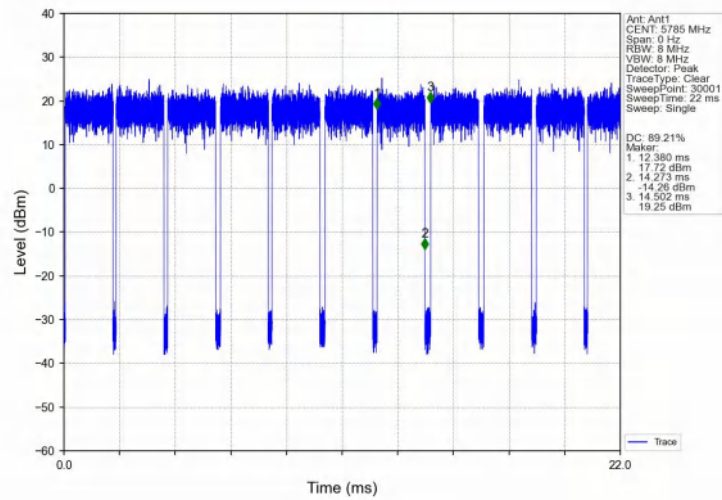
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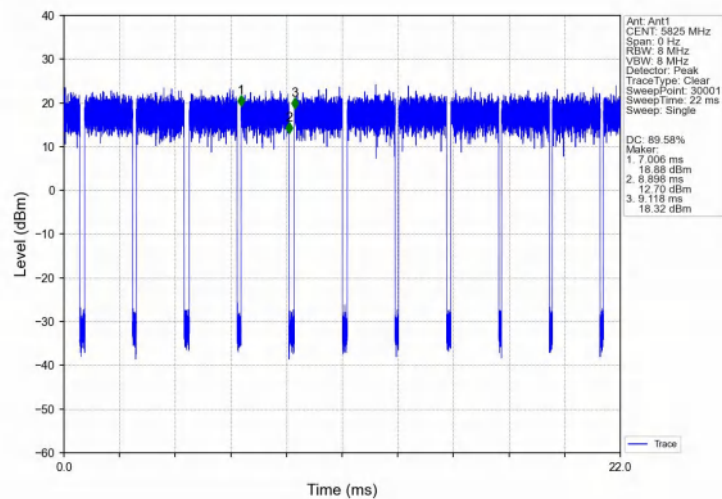
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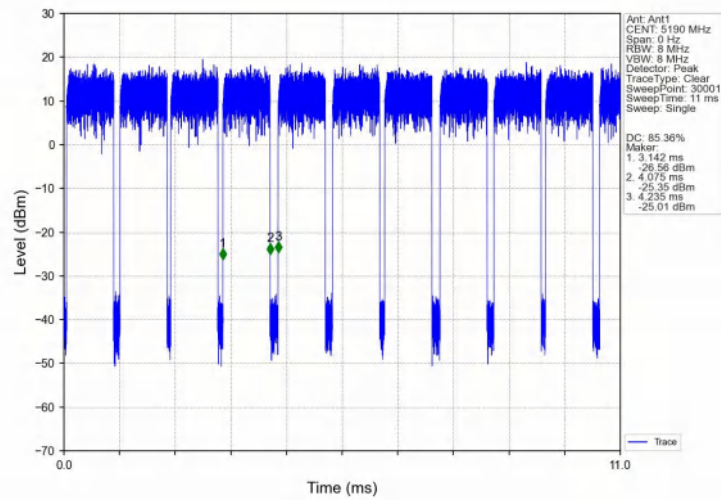
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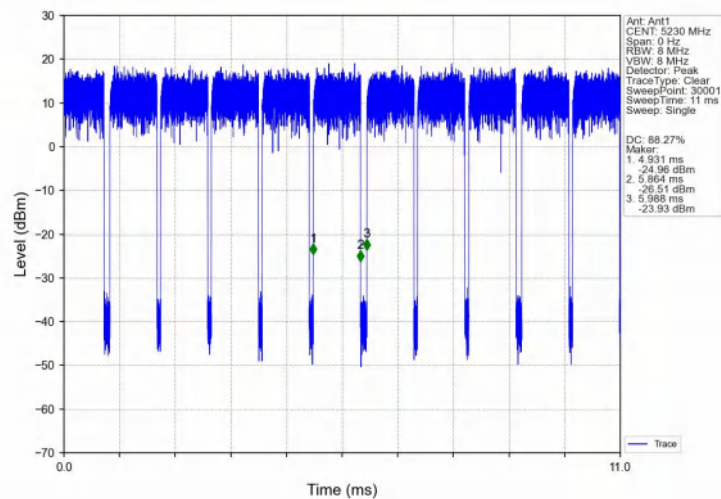
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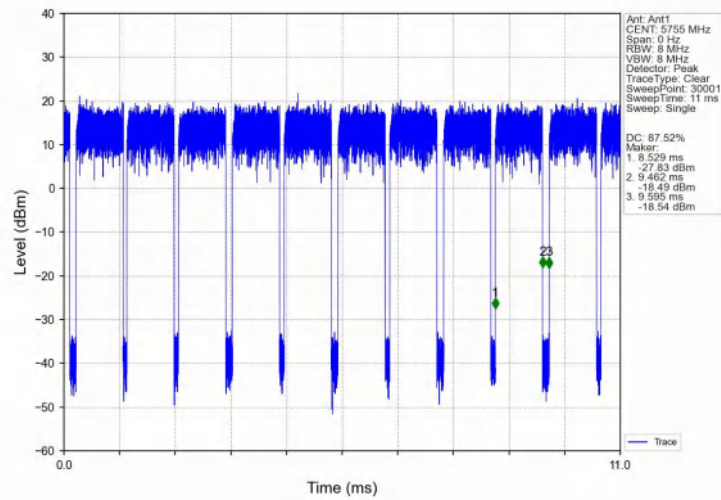
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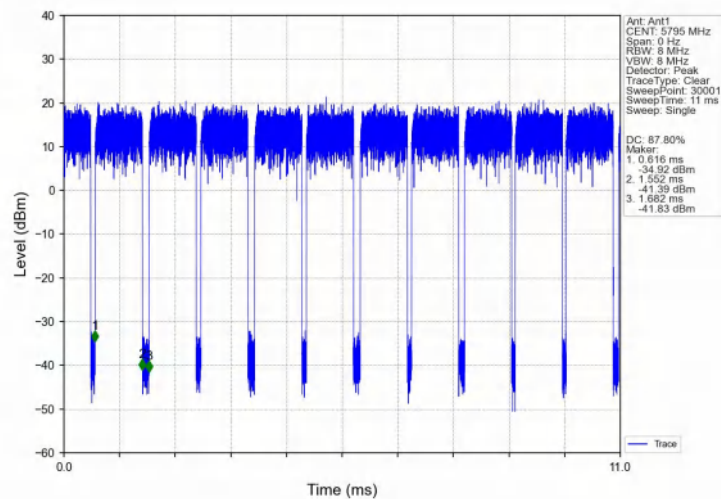
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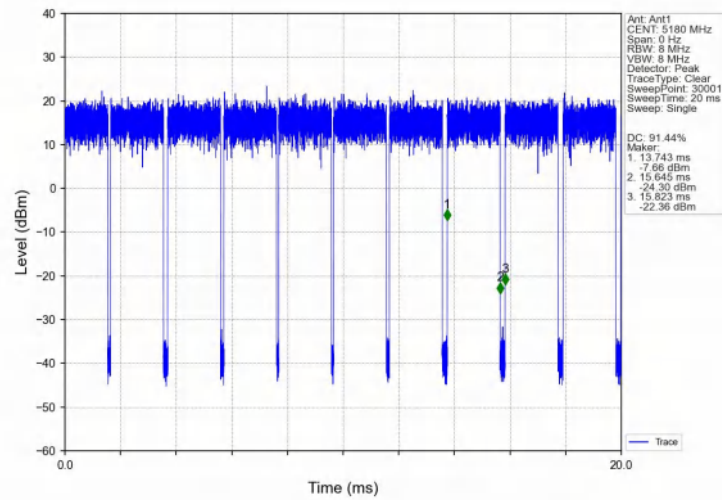
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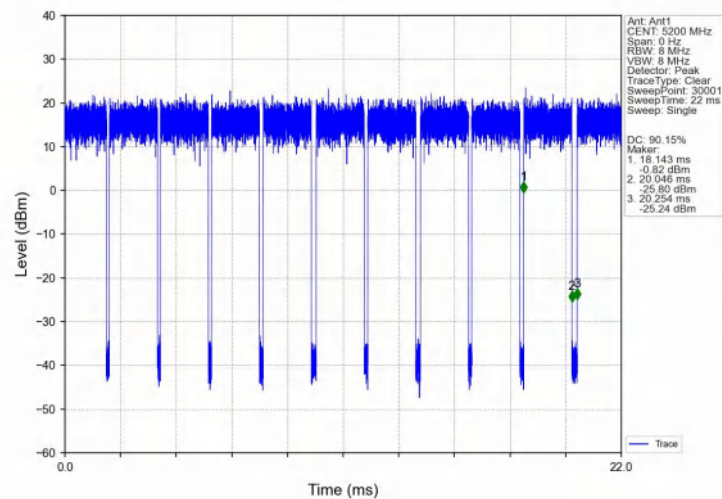
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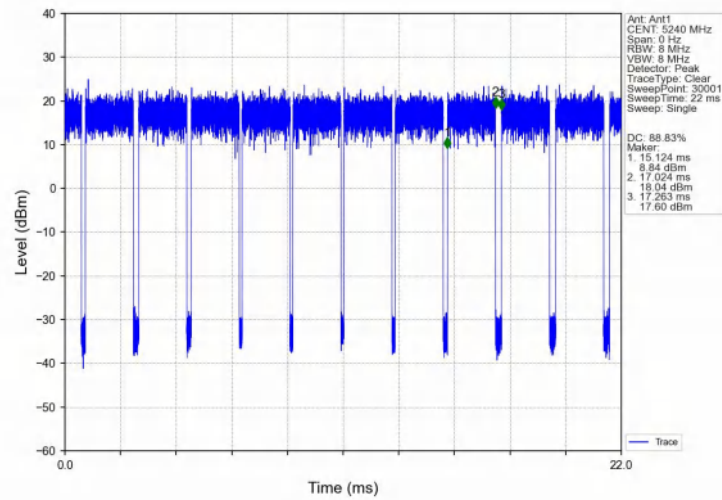
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



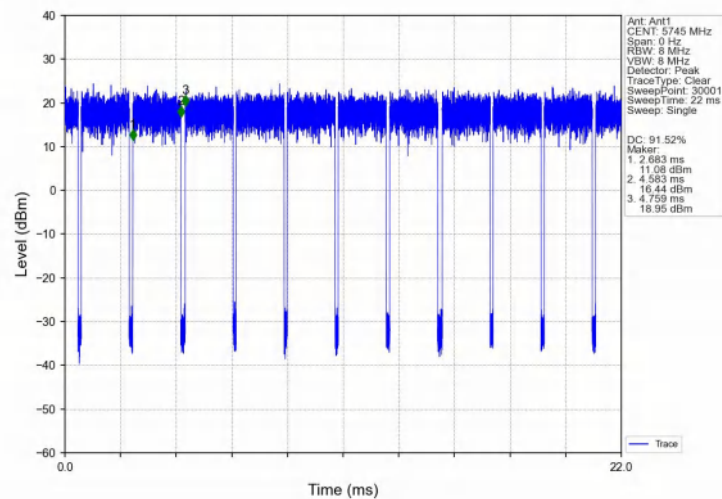
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



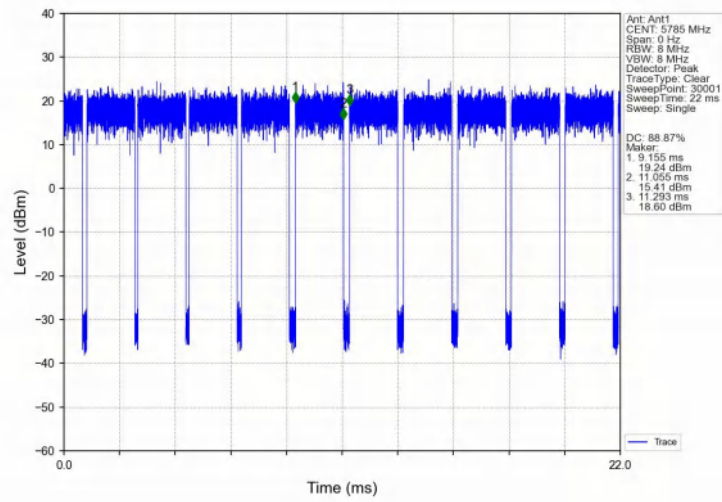
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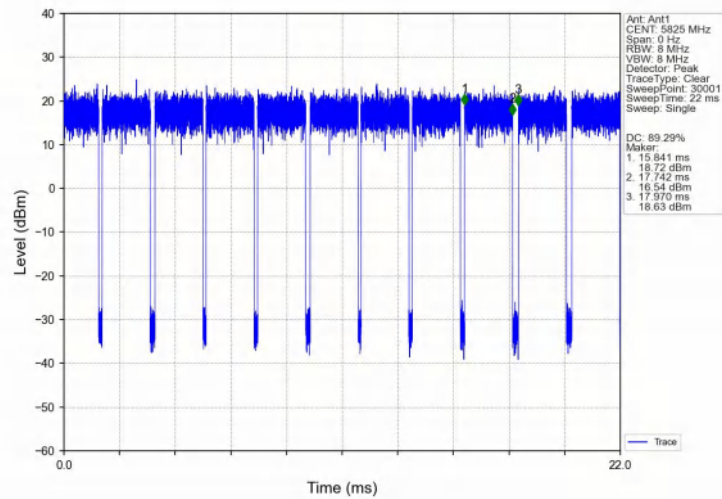
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



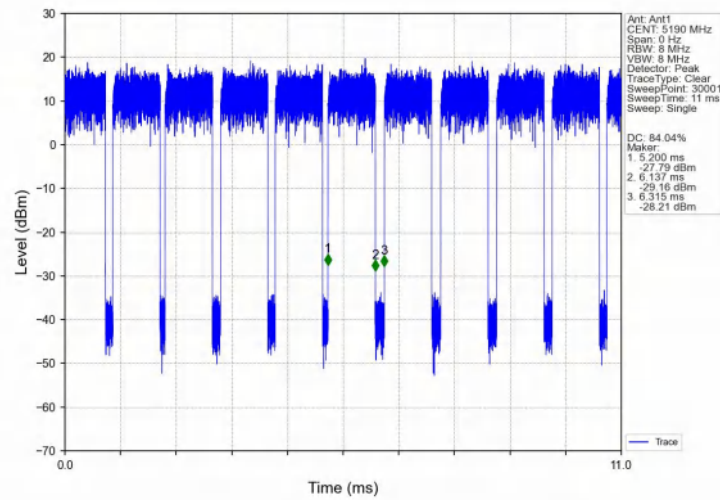
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



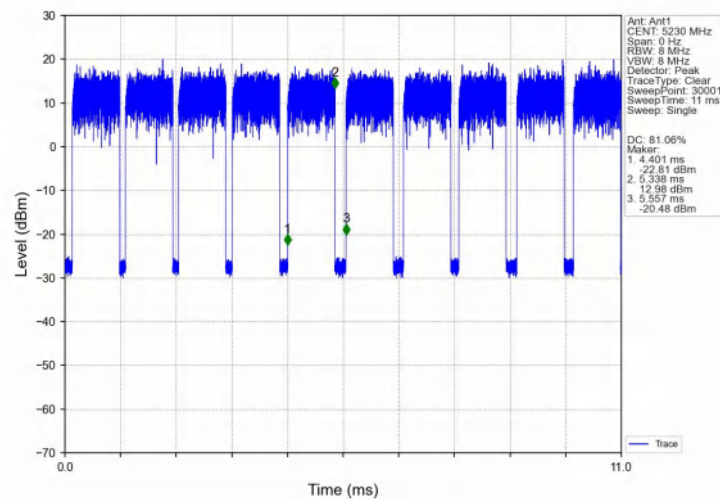
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



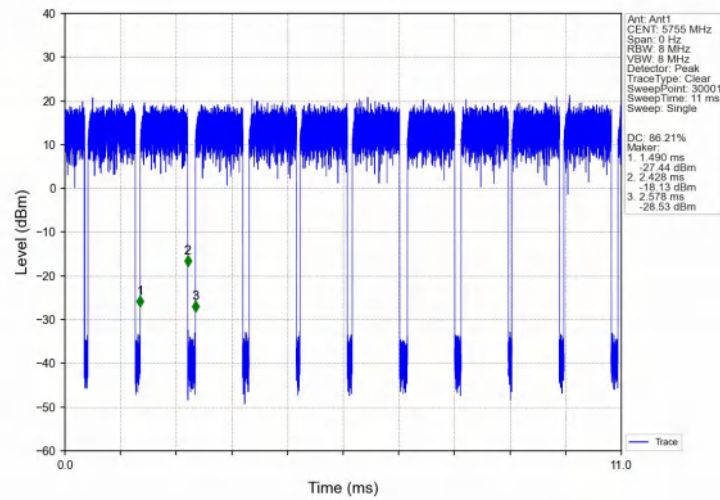
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



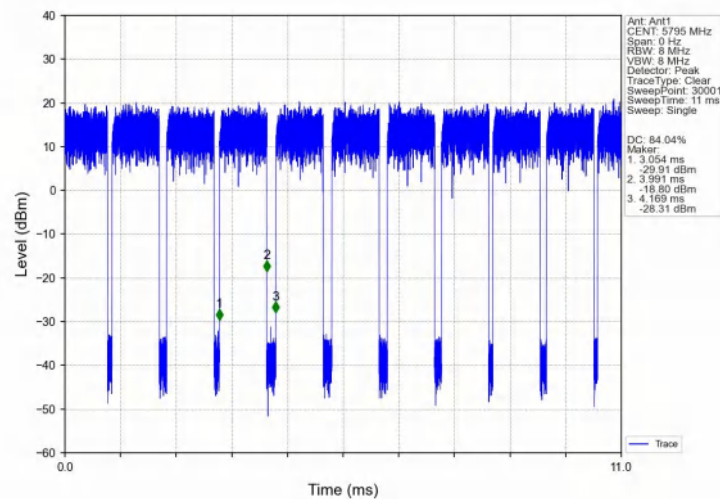
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



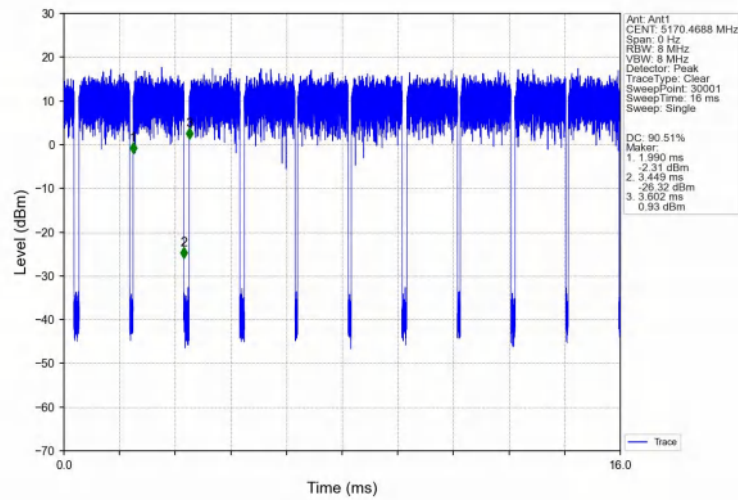
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



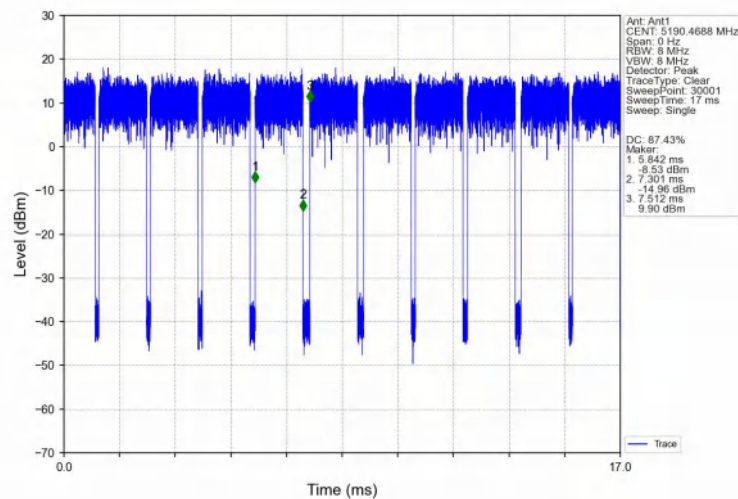
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



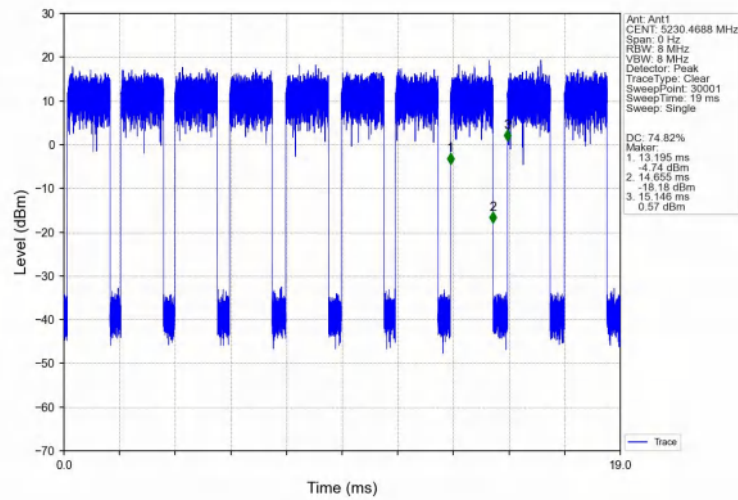
802.11ax(HEW20)_LCH_5180MHz_SU_ / Ant1_NTNV



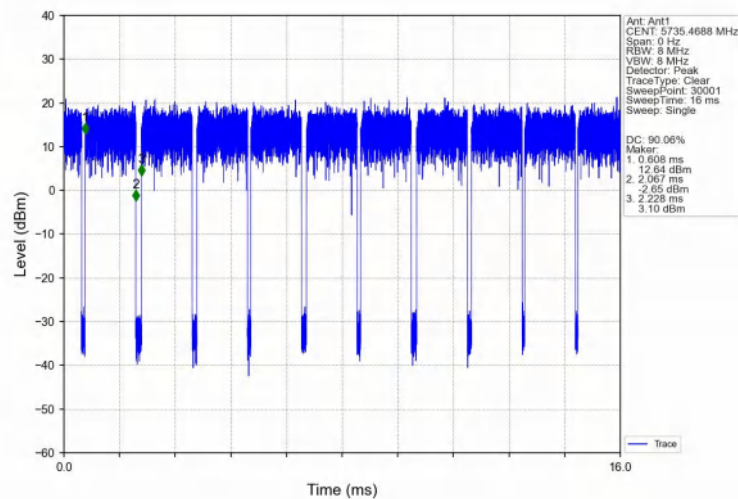
802.11ax(HEW20)_MCH_5200MHz_SU_ / Ant1_NTNV



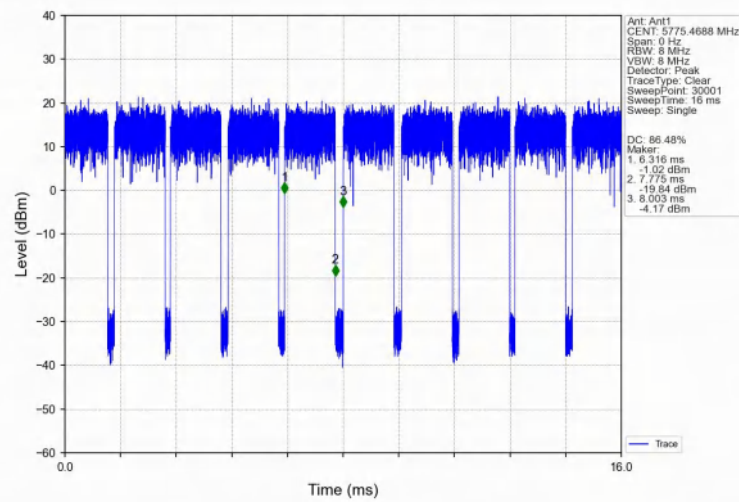
802.11ax(HEW20)_HCH_5240MHz_SU_/_Ant1_NTNV



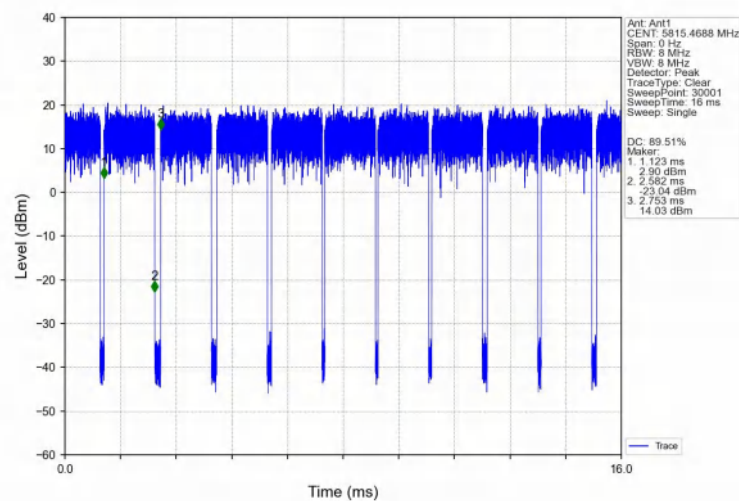
802.11ax(HEW20)_LCH_5745MHz_SU_/_Ant1_NTNV



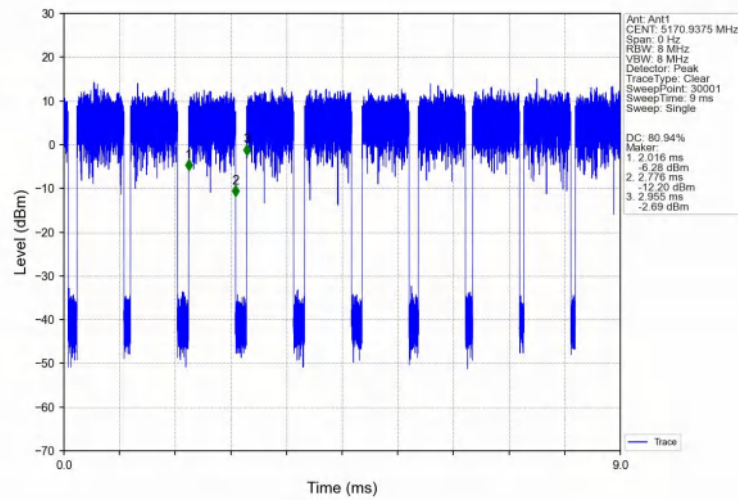
802.11ax(HEW20)_MCH_5785MHz_SU_/_Ant1_NTNV



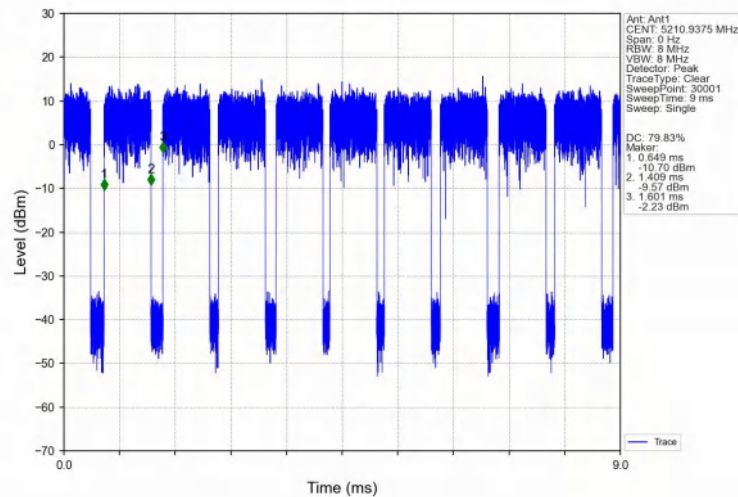
802.11ax(HEW20)_HCH_5825MHz_SU_/_Ant1_NTNV



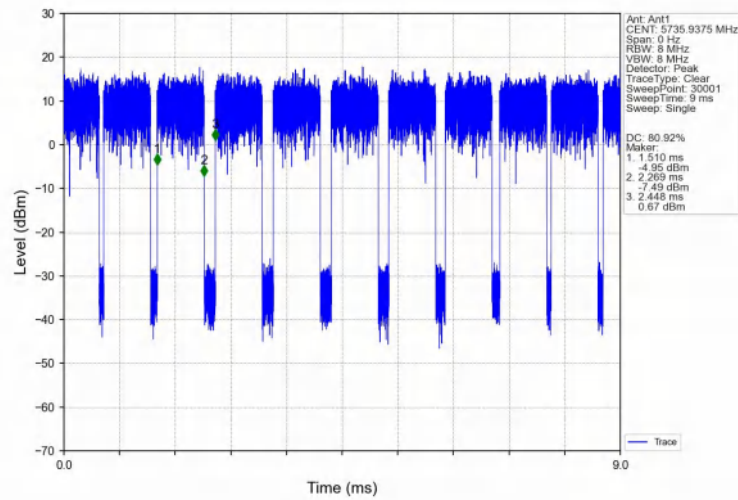
802.11ax(HEW40)_LCH_5190MHz_SU_ / Ant1_NTNV



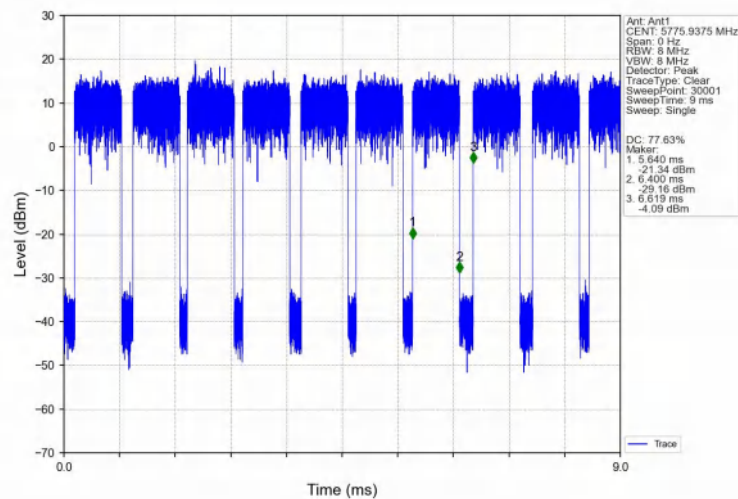
802.11ax(HEW40)_HCH_5230MHz_SU_ / Ant1_NTNV



802.11ax(HEW40)_LCH_5755MHz_SU_ / Ant1_NTNV



802.11ax(HEW40)_HCH_5795MHz_SU_ / Ant1_NTNV



2. Bandwidth

2.1 Test Result

2.1.1 OBW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	99% Occupied Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	1	18.037	/	Pass
		5200	/	/	1	18.199	/	Pass
		5240	/	/	1	18.033	/	Pass
		5745	/	/	1	18.526	/	Pass
		5785	/	/	1	18.588	/	Pass
		5825	/	/	1	18.476	/	Pass
802.11n (HT20)	SISO	5180	/	/	1	19.156	/	Pass
		5200	/	/	1	19.128	/	Pass
		5240	/	/	1	19.189	/	Pass
		5745	/	/	1	19.632	/	Pass
		5785	/	/	1	19.433	/	Pass
		5825	/	/	1	19.618	/	Pass
802.11n (HT40)	SISO	5190	/	/	1	37.304	/	Pass
		5230	/	/	1	37.250	/	Pass
		5755	/	/	1	37.956	/	Pass
		5795	/	/	1	37.843	/	Pass
802.11ac (VHT20)	SISO	5180	/	/	1	19.085	/	Pass
		5200	/	/	1	18.997	/	Pass
		5240	/	/	1	19.135	/	Pass
		5745	/	/	1	19.570	/	Pass
		5785	/	/	1	19.473	/	Pass
		5825	/	/	1	19.461	/	Pass
802.11ac (VHT40)	SISO	5190	/	/	1	37.306	/	Pass
		5230	/	/	1	37.453	/	Pass
		5755	/	/	1	38.027	/	Pass
		5795	/	/	1	38.041	/	Pass
802.11ax (HEW20)	SISO	5180	SU	/	1	19.831	/	Pass
		5200	SU	/	1	19.640	/	Pass
		5240	SU	/	1	19.532	/	Pass
		5745	SU	/	1	19.898	/	Pass
		5785	SU	/	1	19.939	/	Pass
		5825	SU	/	1	19.840	/	Pass
802.11ax (HEW40)	SISO	5190	SU	/	1	38.650	/	Pass
		5230	SU	/	1	38.639	/	Pass
		5755	SU	/	1	38.846	/	Pass
		5795	SU	/	1	38.795	/	Pass

2.1.2 26dB BW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	1	27.695	/	Pass
		5200	/	/	1	25.947	/	Pass
		5240	/	/	1	27.592	/	Pass
802.11n (HT20)	SISO	5180	/	/	1	27.083	/	Pass
		5200	/	/	1	26.537	/	Pass
		5240	/	/	1	27.093	/	Pass

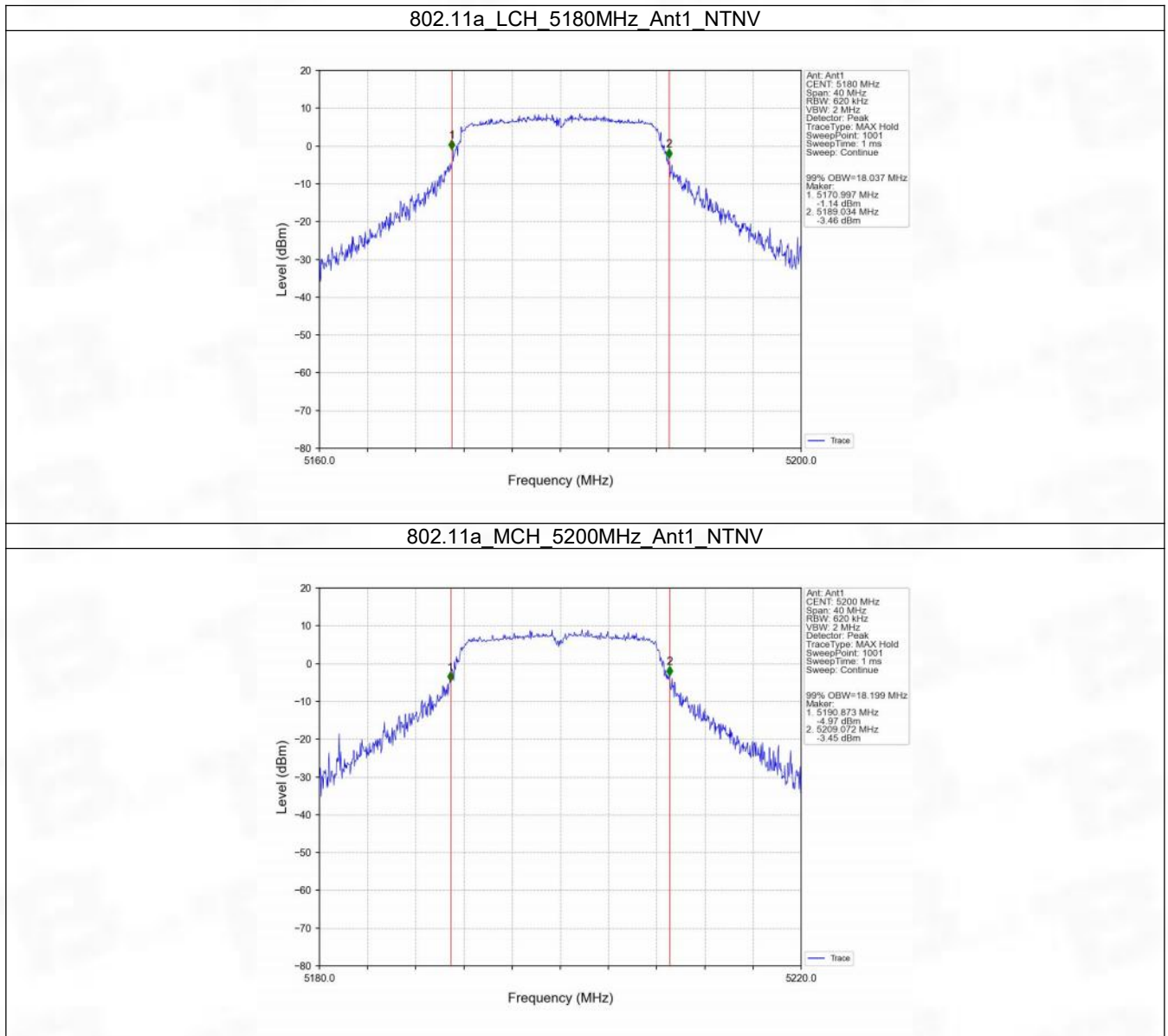
802.11n (HT40)	SISO	5190	/	/	1	47.229	/	Pass
		5230	/	/	1	48.683	/	Pass
802.11ac (VHT20)	SISO	5180	/	/	1	26.447	/	Pass
		5200	/	/	1	28.344	/	Pass
		5240	/	/	1	28.240	/	Pass
802.11ac (VHT40)	SISO	5190	/	/	1	51.140	/	Pass
		5230	/	/	1	48.671	/	Pass
802.11ax (HEW20)	SISO	5180	SU	/	1	26.170	/	Pass
		5200	SU	/	1	24.959	/	Pass
		5240	SU	/	1	25.237	/	Pass
802.11ax (HEW40)	SISO	5190	SU	/	1	46.312	/	Pass
		5230	SU	/	1	44.709	/	Pass

2.1.3 6dB BW

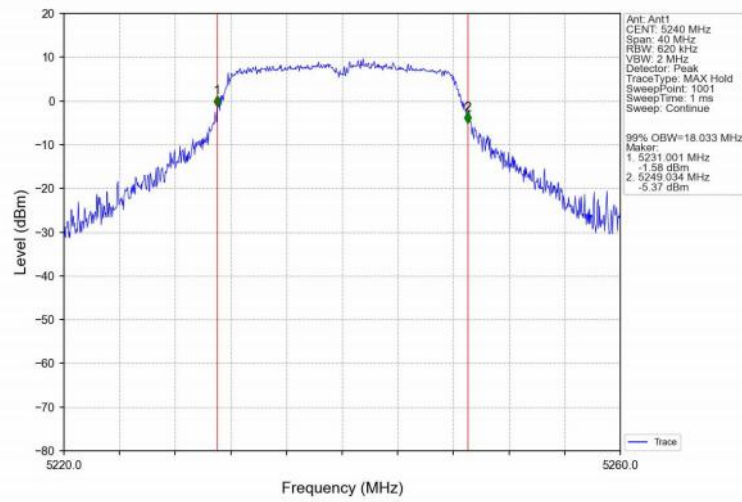
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	6dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5745	/	/	1	16.399	>=0.5	Pass
		5785	/	/	1	16.458	>=0.5	Pass
		5825	/	/	1	16.420	>=0.5	Pass
802.11n (HT20)	SISO	5745	/	/	1	17.643	>=0.5	Pass
		5785	/	/	1	17.666	>=0.5	Pass
		5825	/	/	1	17.644	>=0.5	Pass
802.11n (HT40)	SISO	5755	/	/	1	36.402	>=0.5	Pass
		5795	/	/	1	36.394	>=0.5	Pass
802.11ac (VHT20)	SISO	5745	/	/	1	17.655	>=0.5	Pass
		5785	/	/	1	17.651	>=0.5	Pass
		5825	/	/	1	17.645	>=0.5	Pass
802.11ac (VHT40)	SISO	5755	/	/	1	36.407	>=0.5	Pass
		5795	/	/	1	36.385	>=0.5	Pass
802.11ax (HEW20)	SISO	5745	SU	/	1	18.886	>=0.5	Pass
		5785	SU	/	1	18.906	>=0.5	Pass
		5825	SU	/	1	18.983	>=0.5	Pass
802.11ax (HEW40)	SISO	5755	SU	/	1	37.981	>=0.5	Pass
		5795	SU	/	1	38.067	>=0.5	Pass

2.2 Test Graph

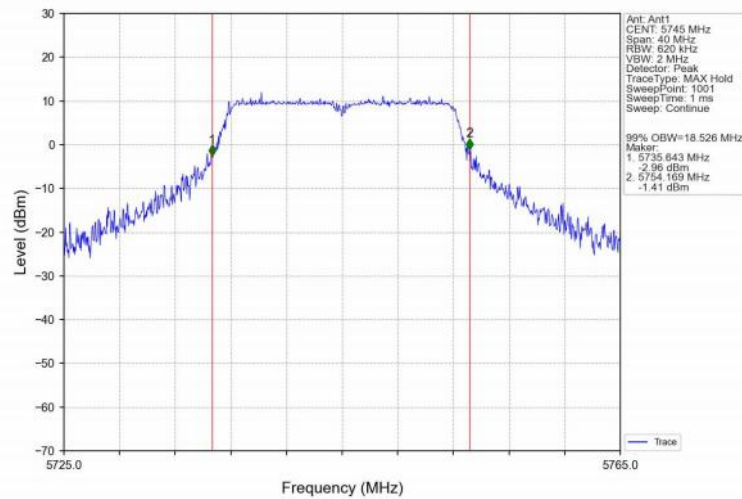
2.2.1 OBW



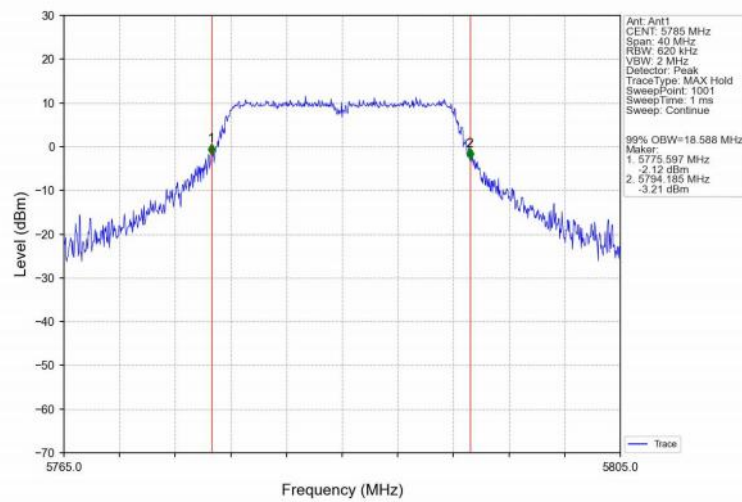
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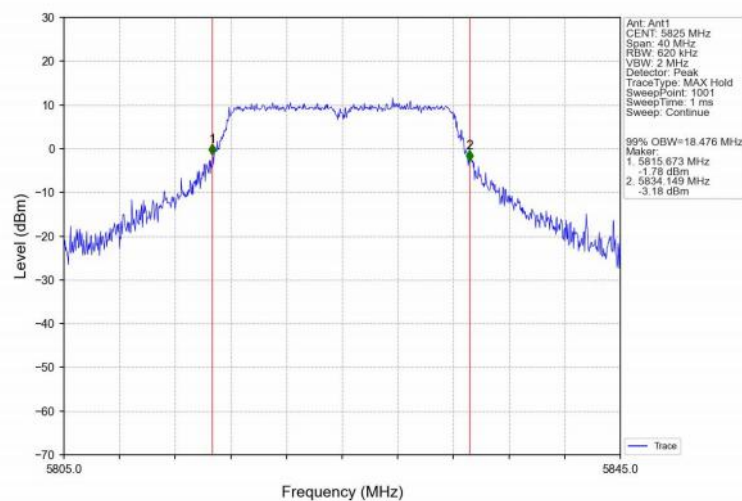
802.11a_LCH_5745MHz_Ant1_NTNV



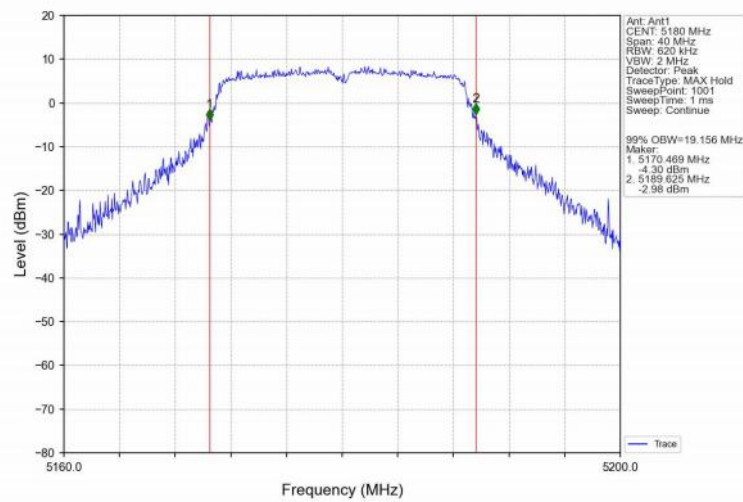
802.11a_MCH_5785MHz_Ant1_NTNV



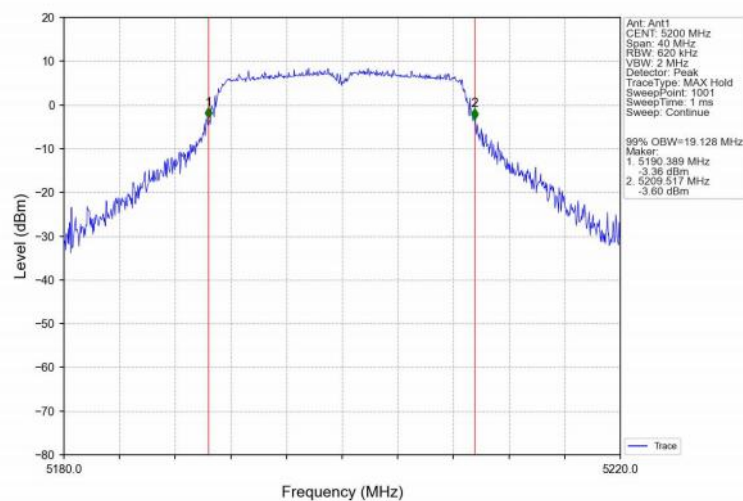
802.11a_HCH_5825MHz_Ant1_NTNV



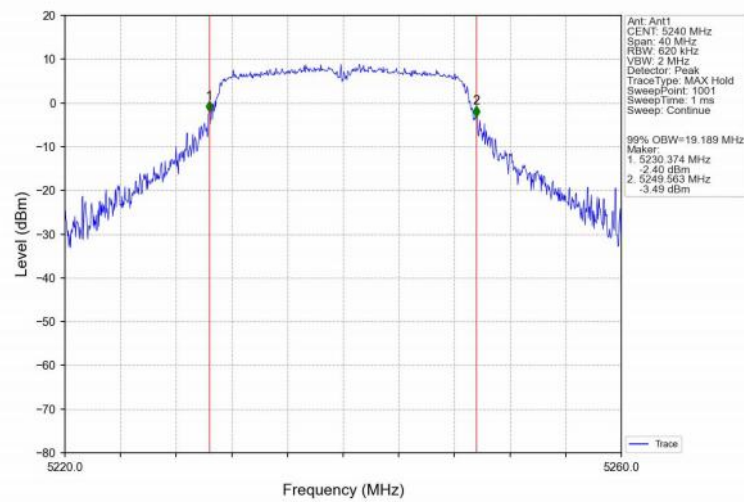
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



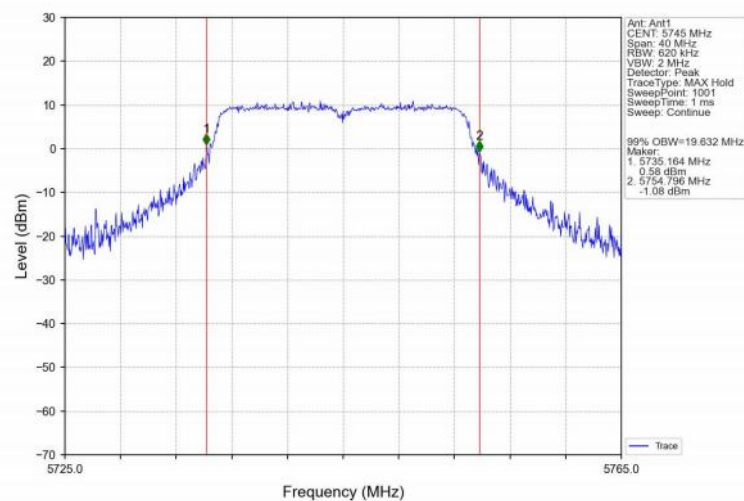
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



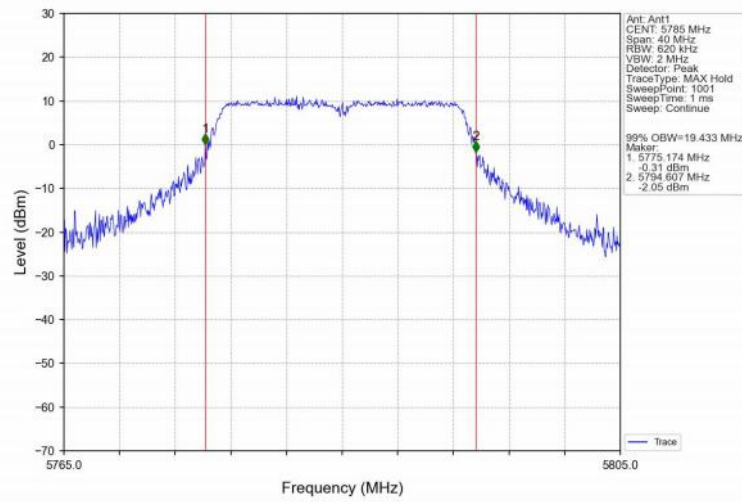
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



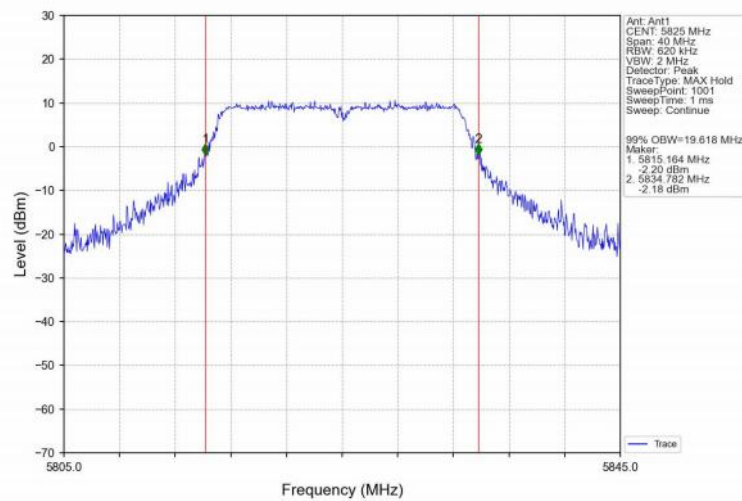
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



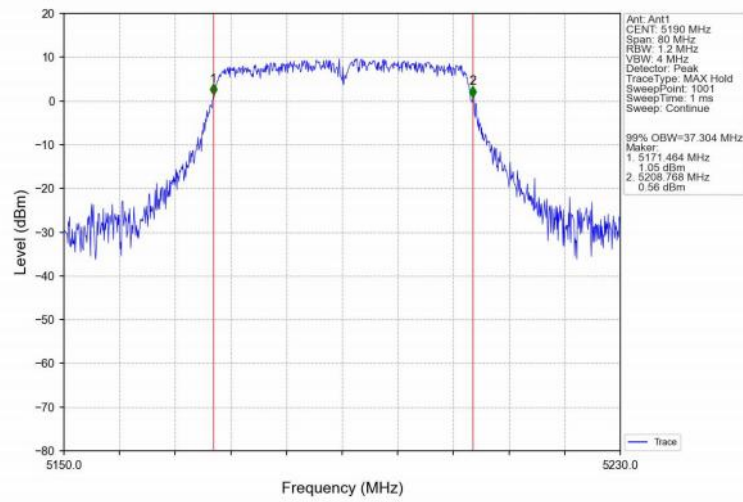
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



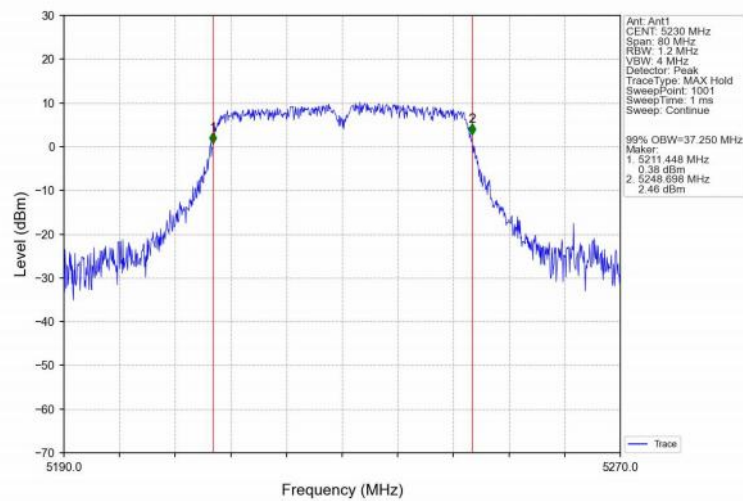
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



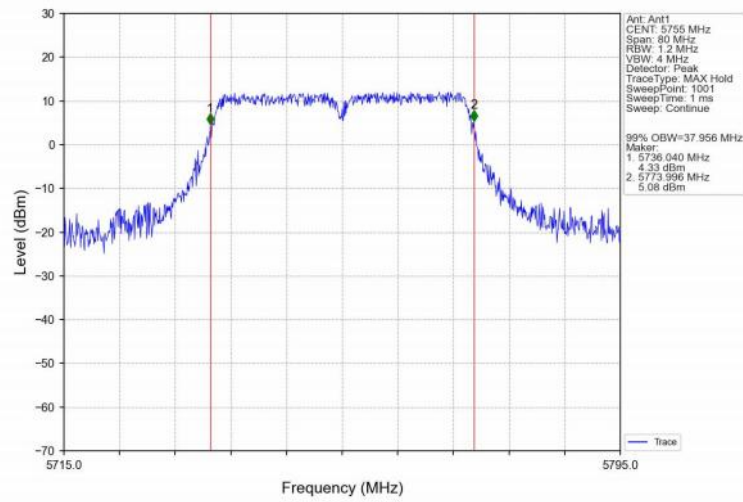
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



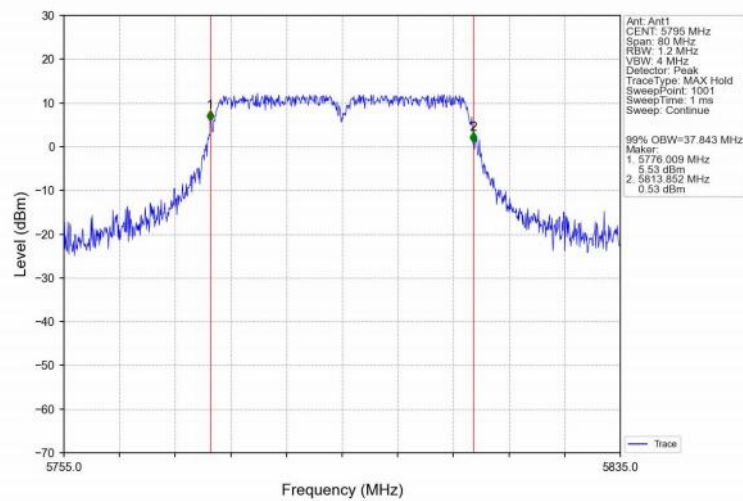
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



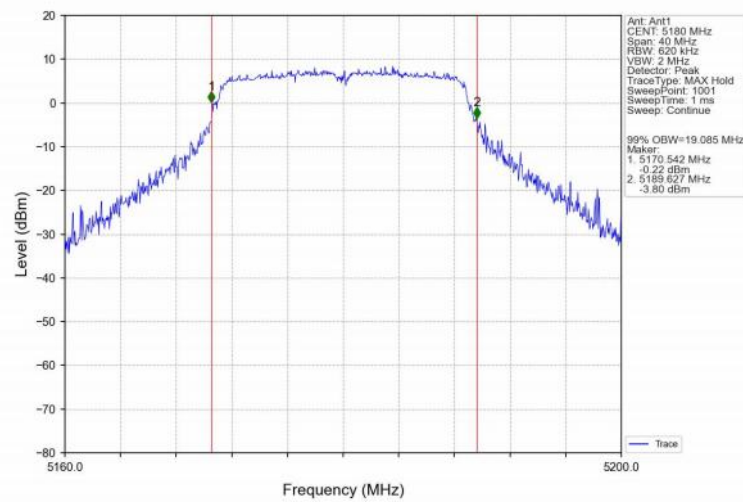
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



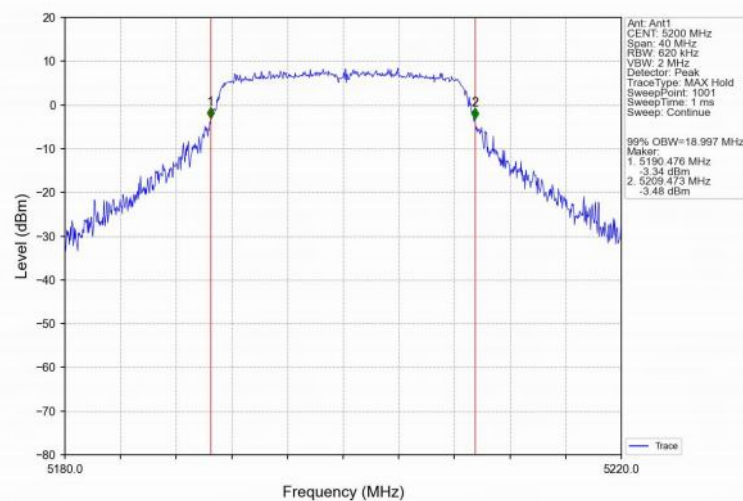
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



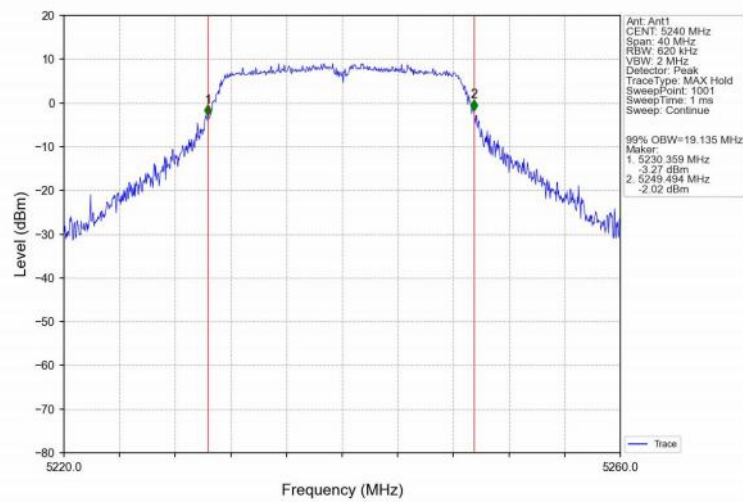
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



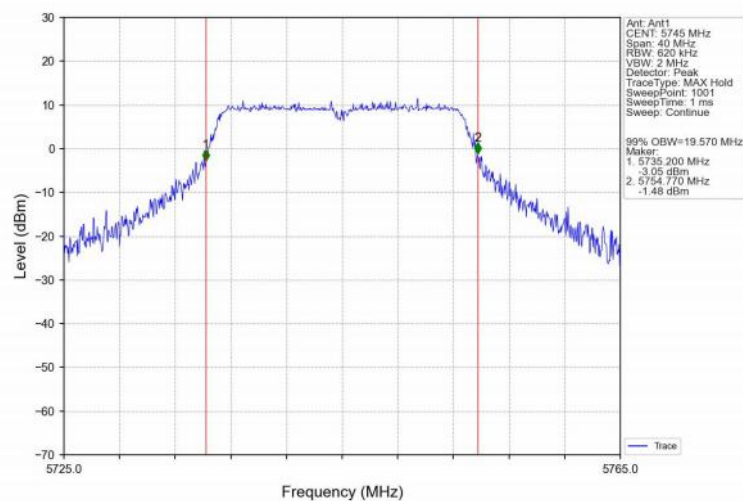
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



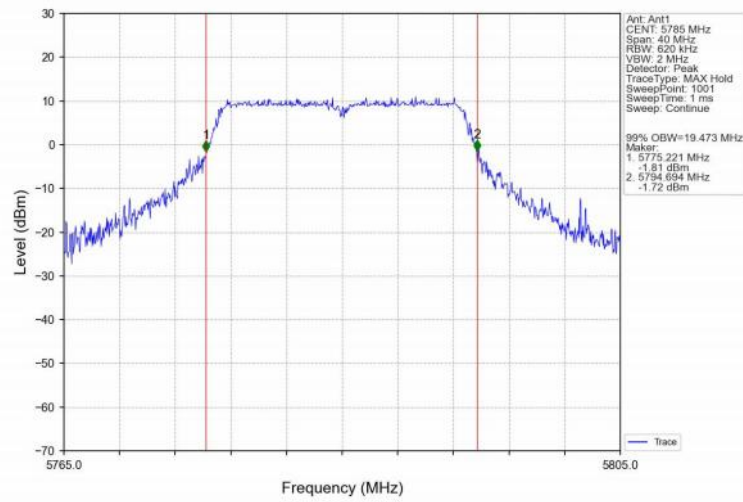
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



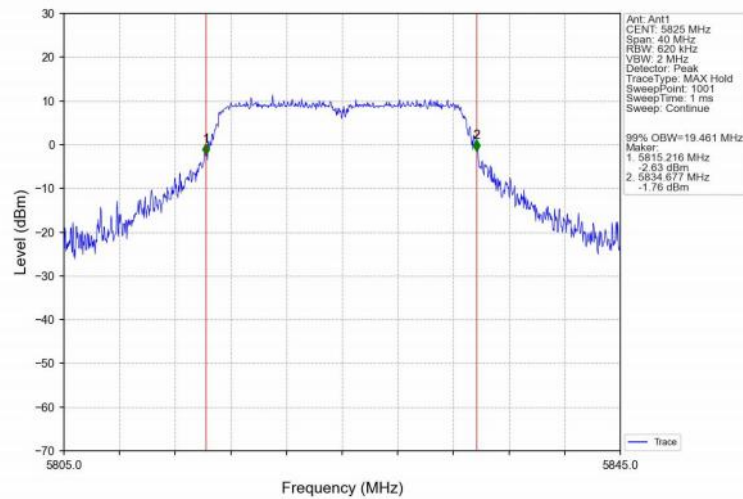
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



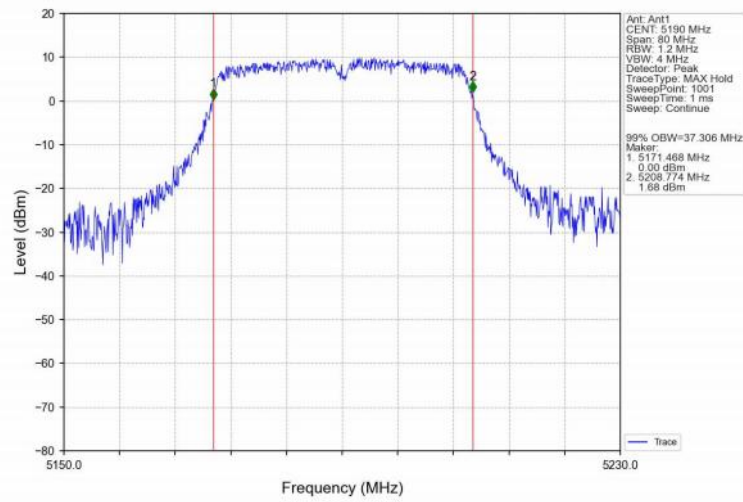
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



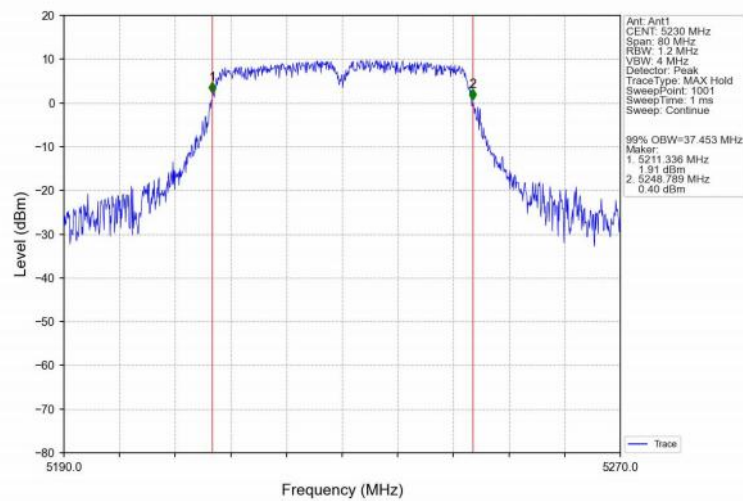
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



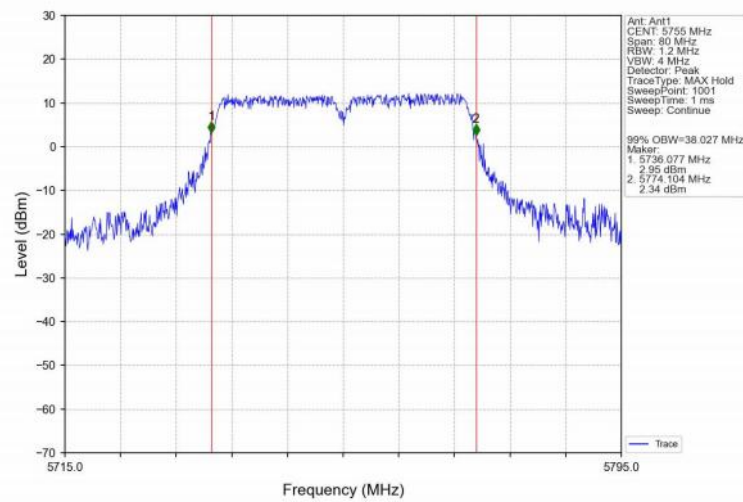
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



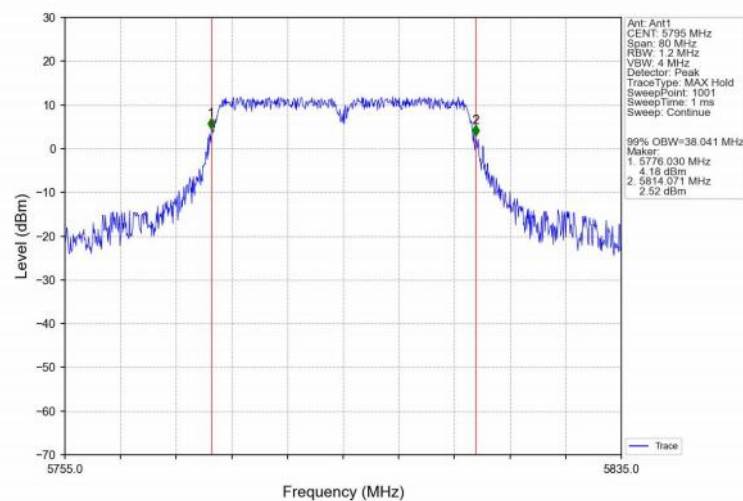
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



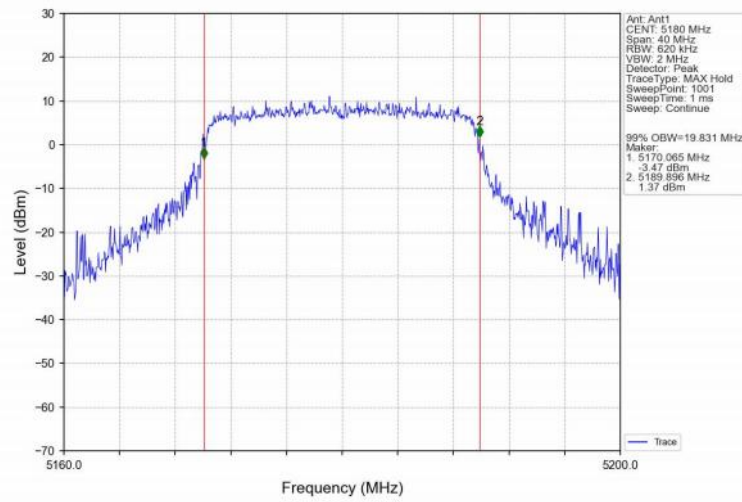
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



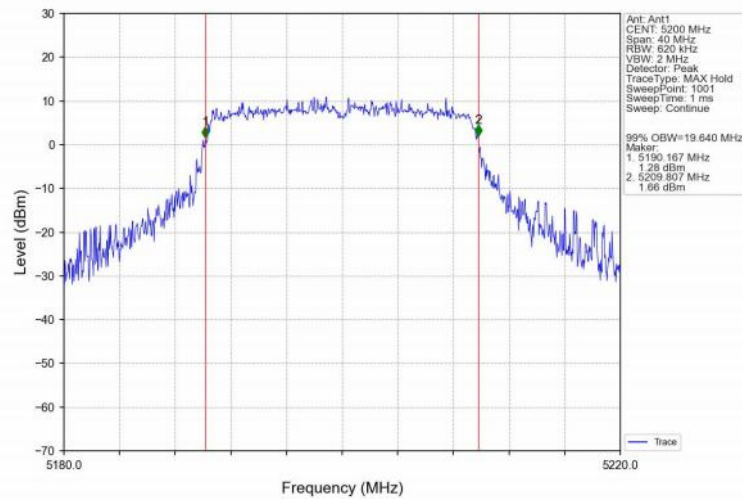
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



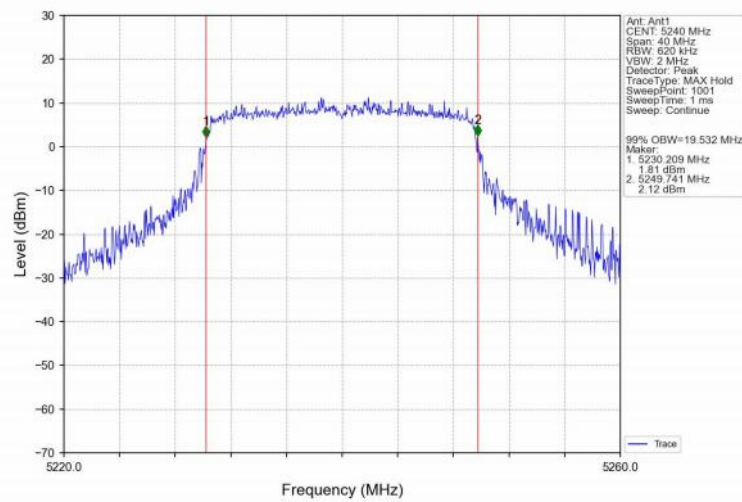
802.11ax(HEW20)_LCH_5180MHz_SU_ / Ant1_NTNV



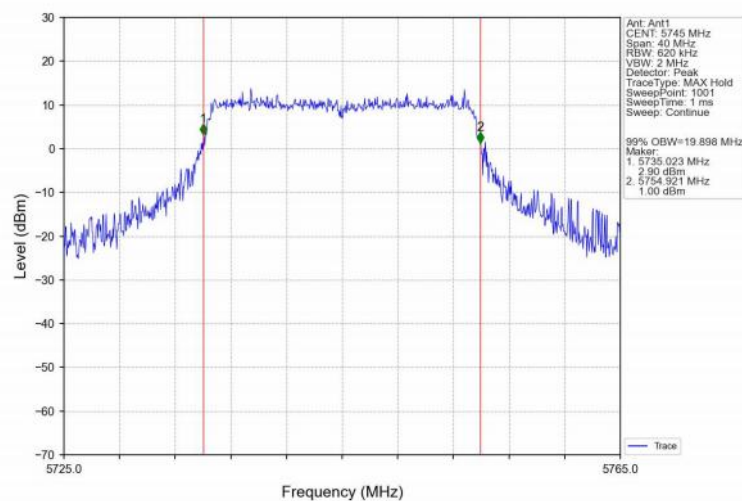
802.11ax(HEW20)_MCH_5200MHz_SU_ / Ant1_NTNV



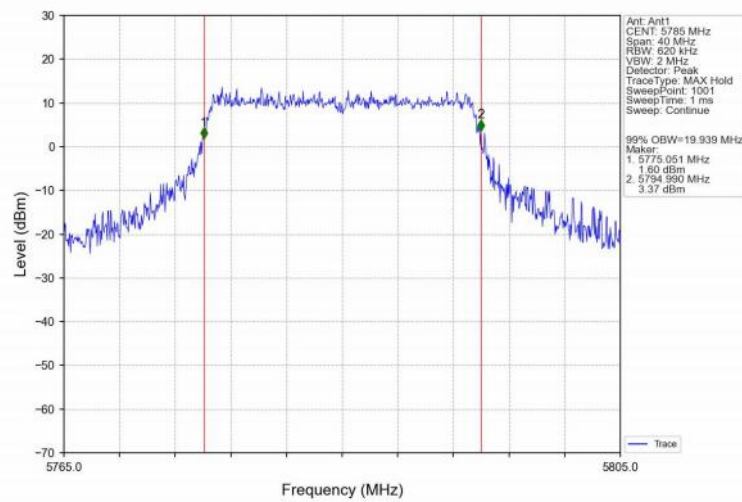
802.11ax(HEW20)_HCH_5240MHz_SU / _Ant1_NTNV



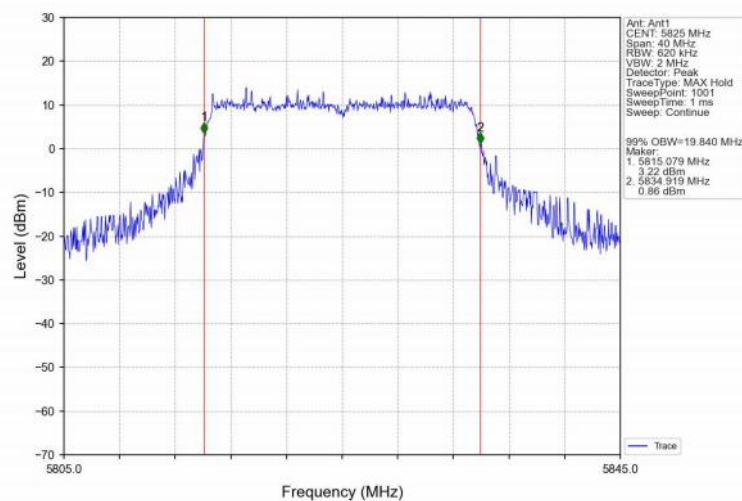
802.11ax(HEW20)_LCH_5745MHz_SU / _Ant1_NTNV



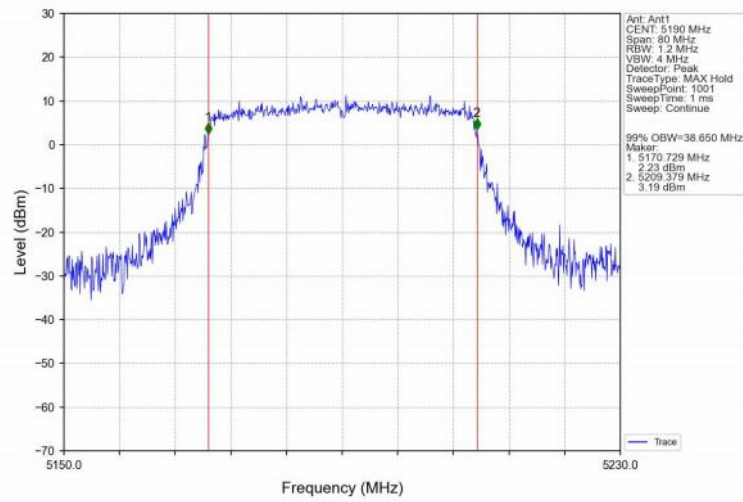
802.11ax(HEW20)_MCH_5785MHz_SU_/_Ant1_NTNV



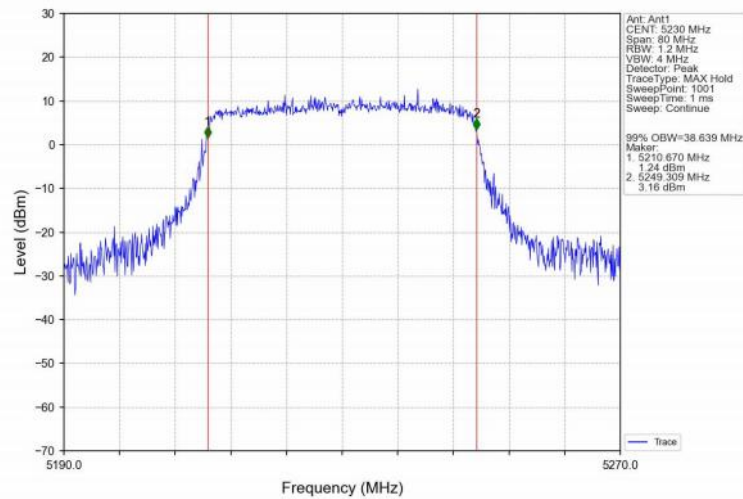
802.11ax(HEW20)_HCH_5825MHz_SU_/_Ant1_NTNV



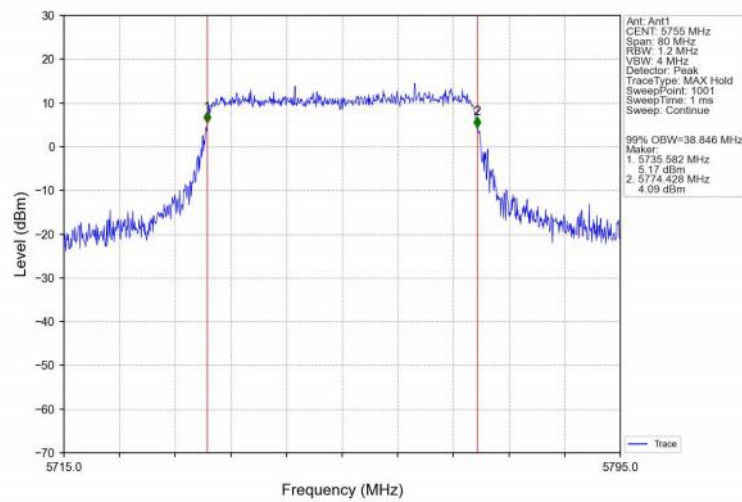
802.11ax(HEW40)_LCH_5190MHz_SU_ / Ant1_NTNV



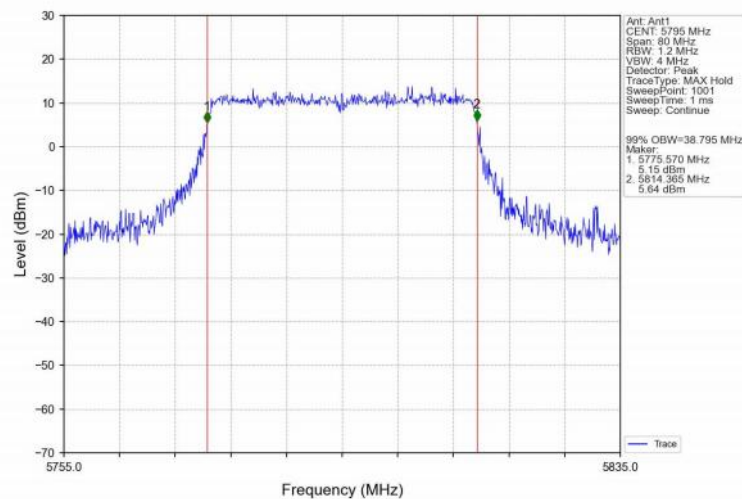
802.11ax(HEW40)_HCH_5230MHz_SU_ / Ant1_NTNV



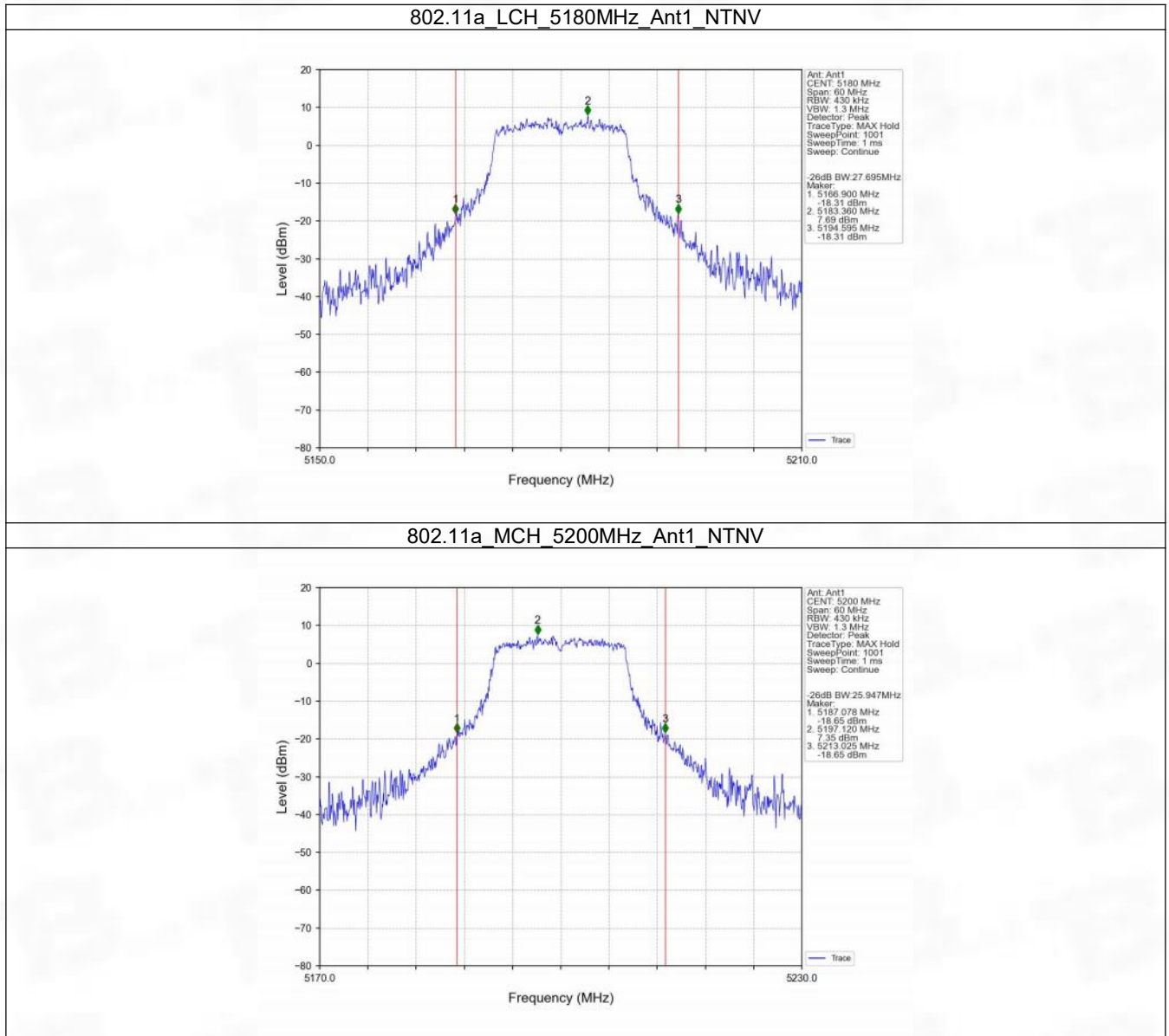
802.11ax(HEW40)_LCH_5755MHz_SU_/_Ant1_NTNV



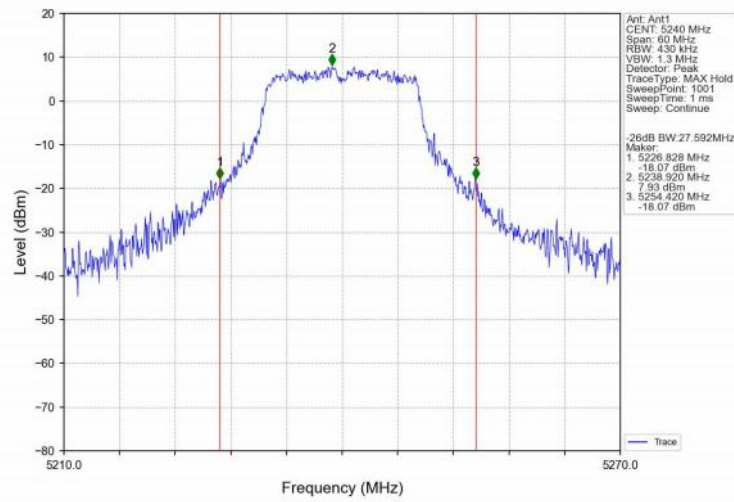
802.11ax(HEW40)_HCH_5795MHz_SU_/_Ant1_NTNV



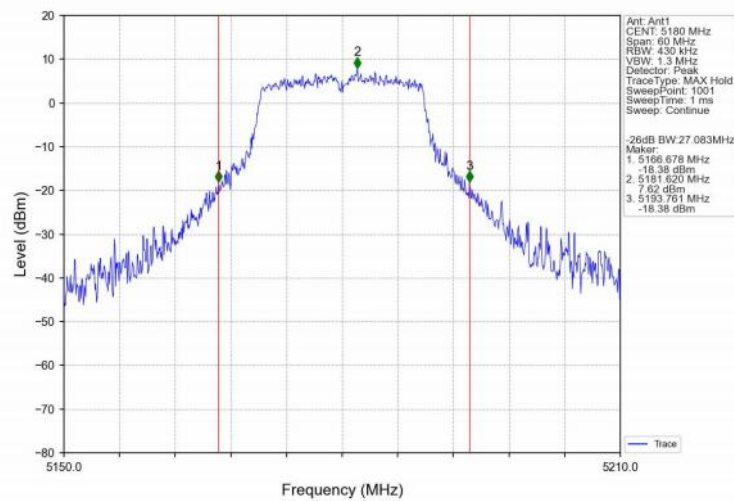
2.2.2 26dB BW



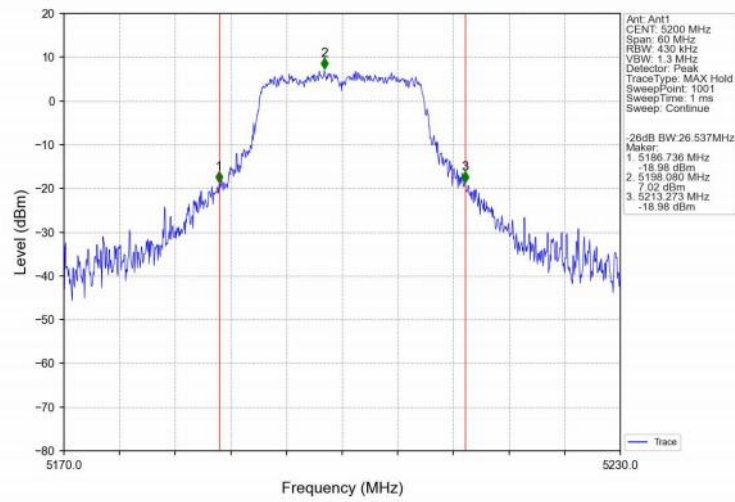
802.11a_HCH_5240MHz_Ant1_NTNV



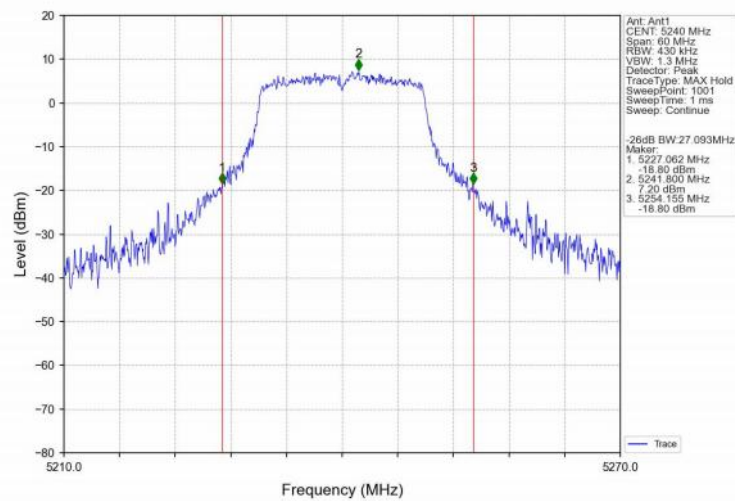
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



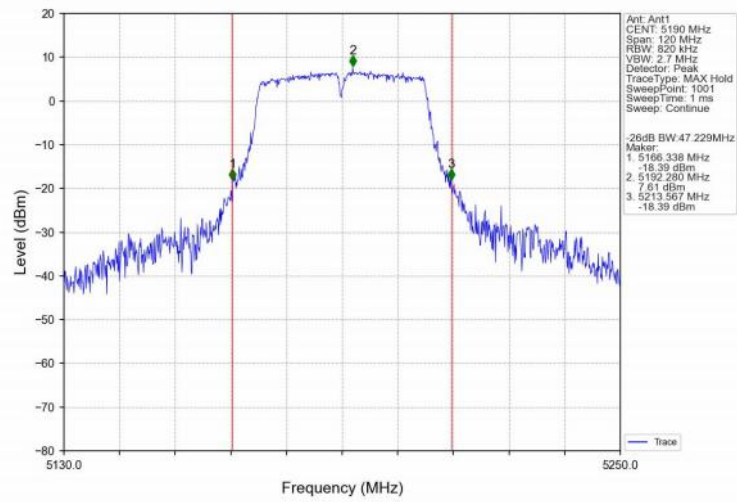
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



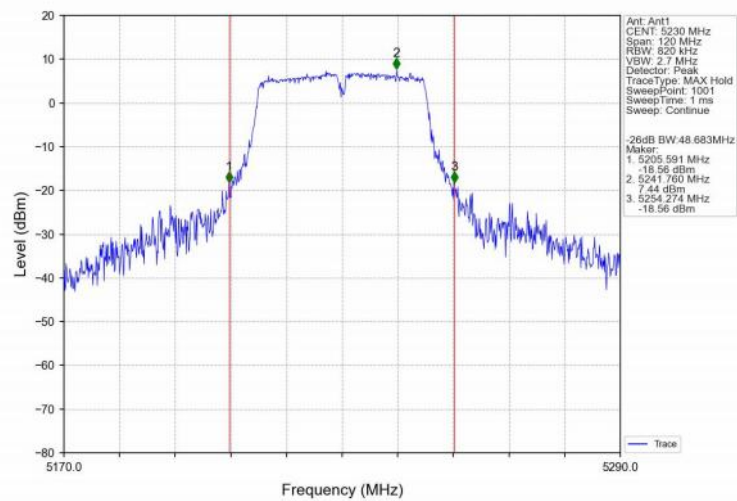
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



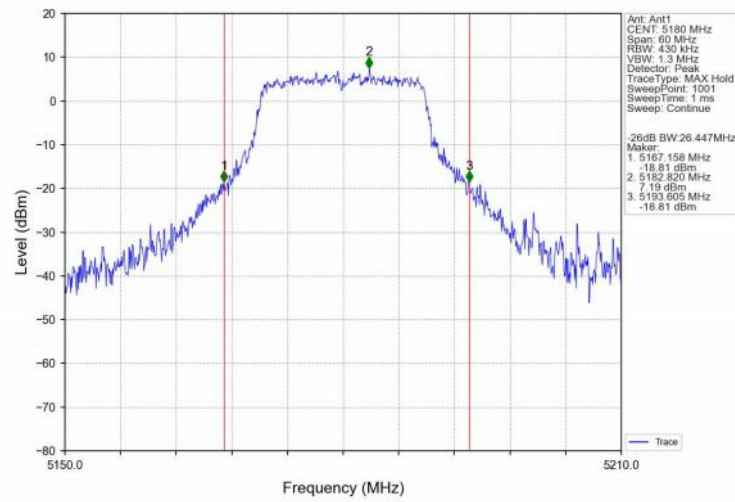
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



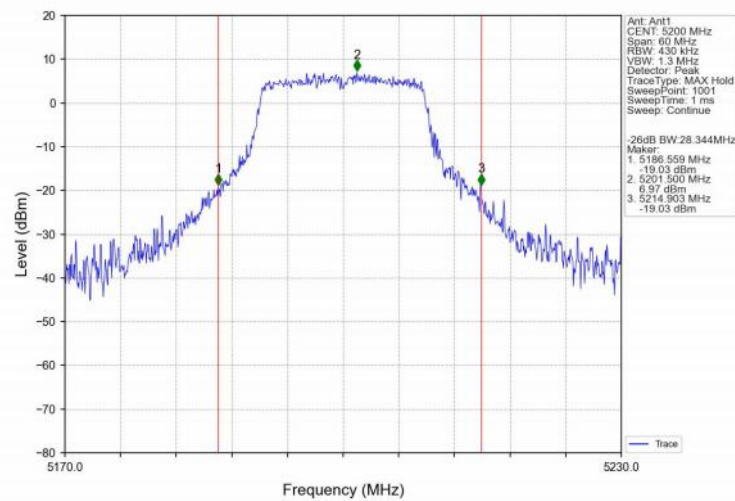
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



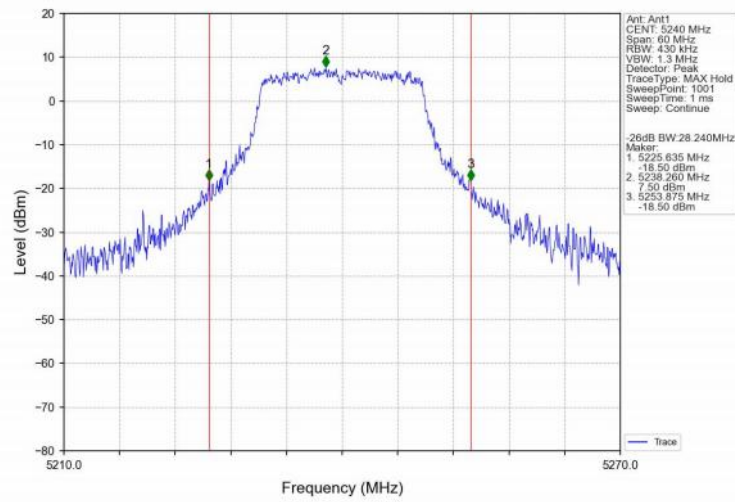
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



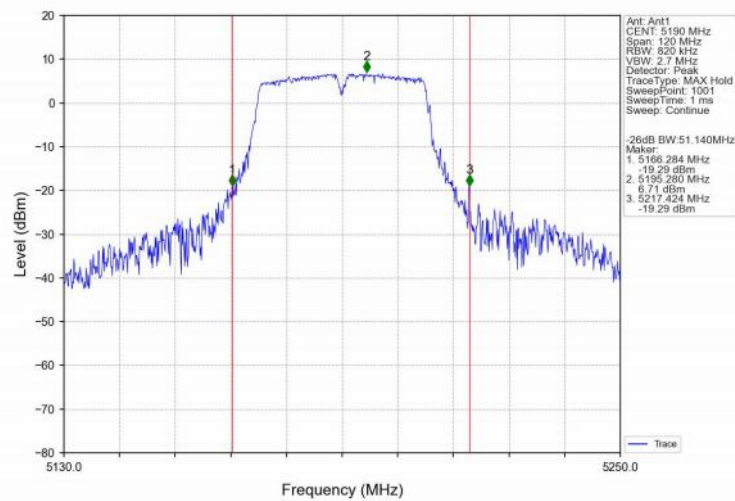
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



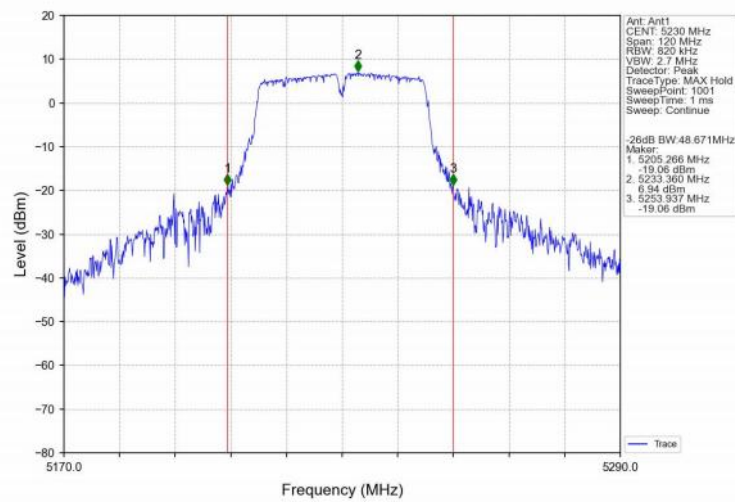
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



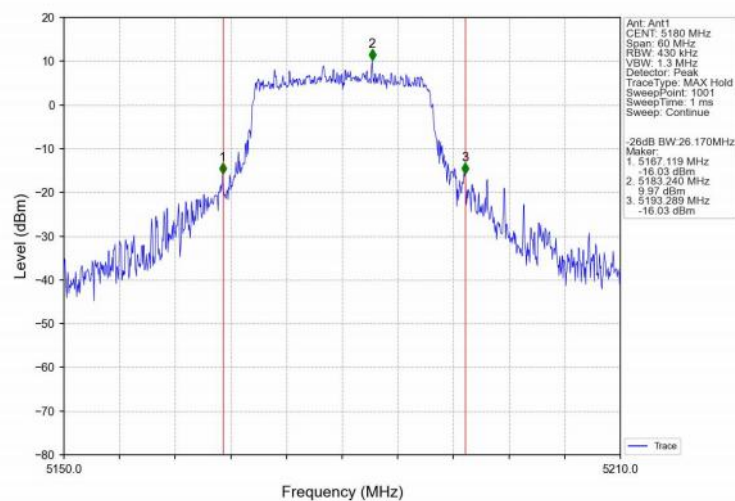
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



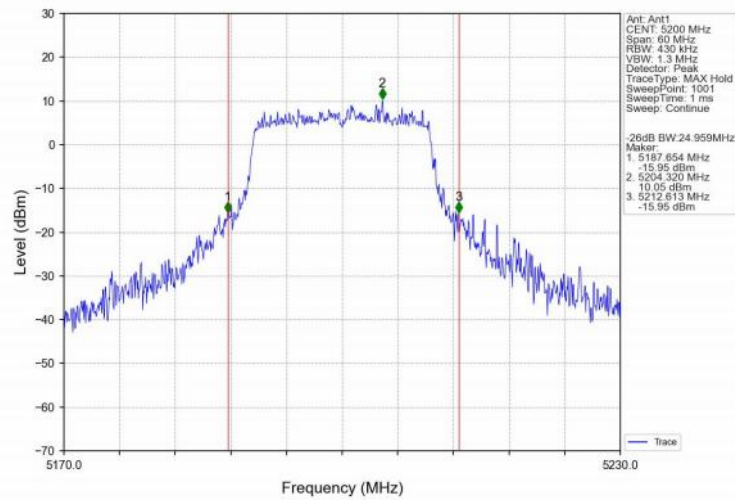
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



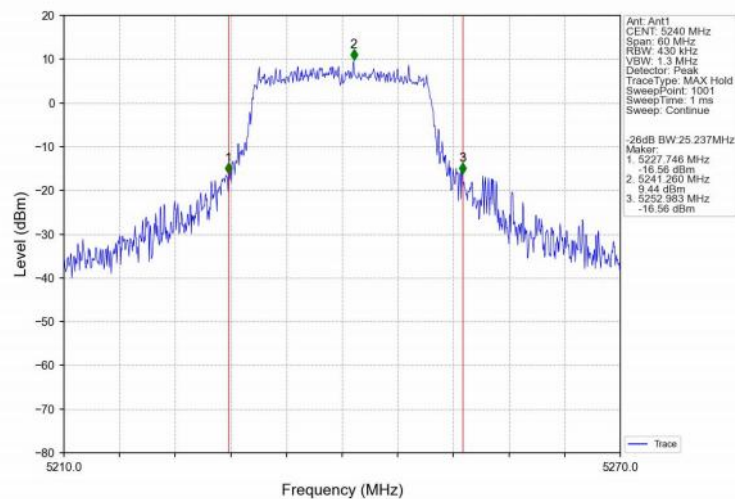
802.11ax(HEW20)_LCH_5180MHz_SU / _Ant1_NTNV



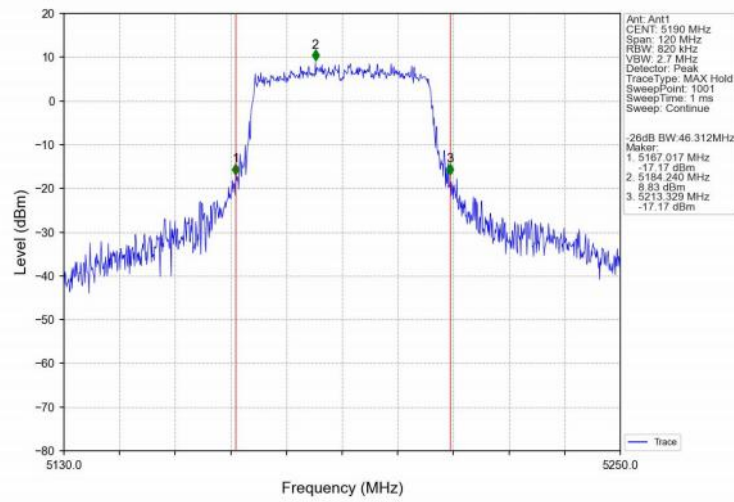
802.11ax(HEW20)_MCH_5200MHz_SU_/_Ant1_NTNV



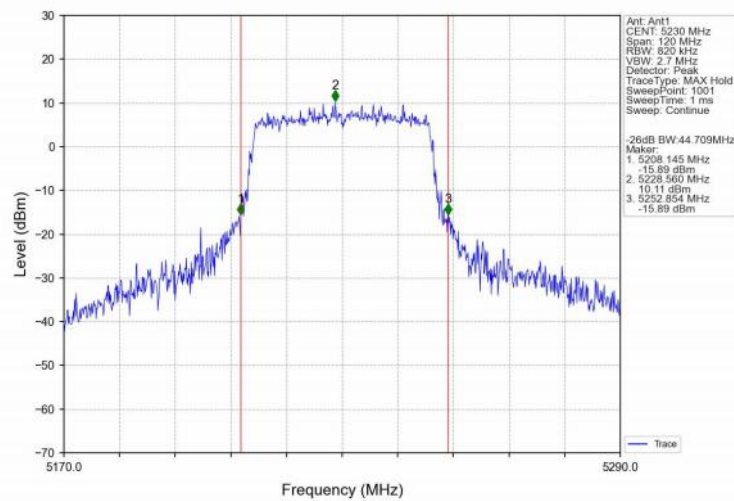
802.11ax(HEW20)_HCH_5240MHz_SU_/_Ant1_NTNV



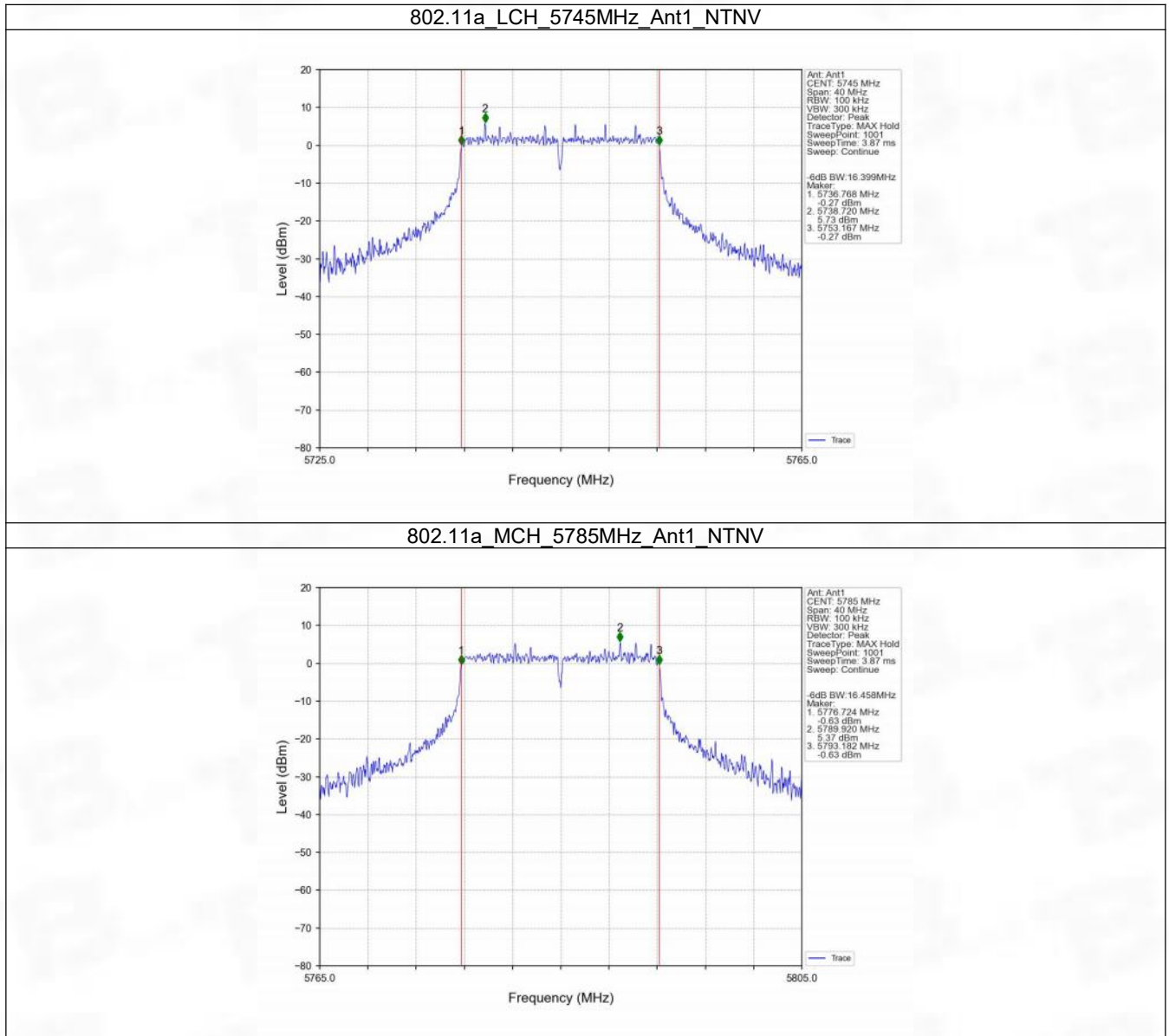
802.11ax(HEW40)_LCH_5190MHz_SU_ / Ant1_NTNV



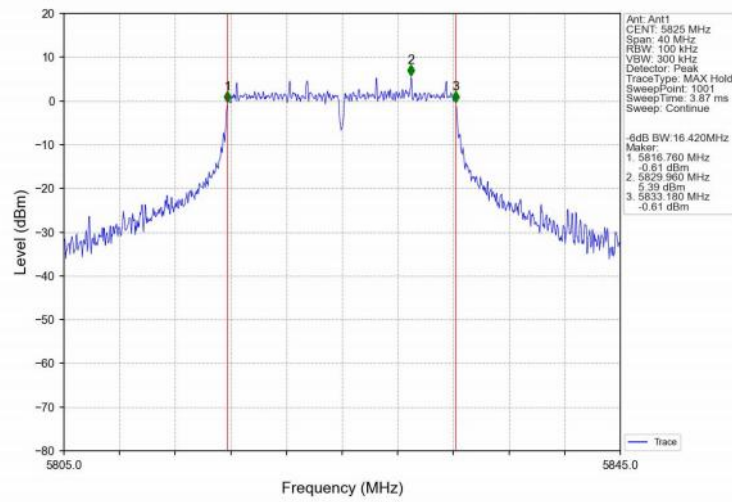
802.11ax(HEW40)_HCH_5230MHz_SU_ / Ant1_NTNV



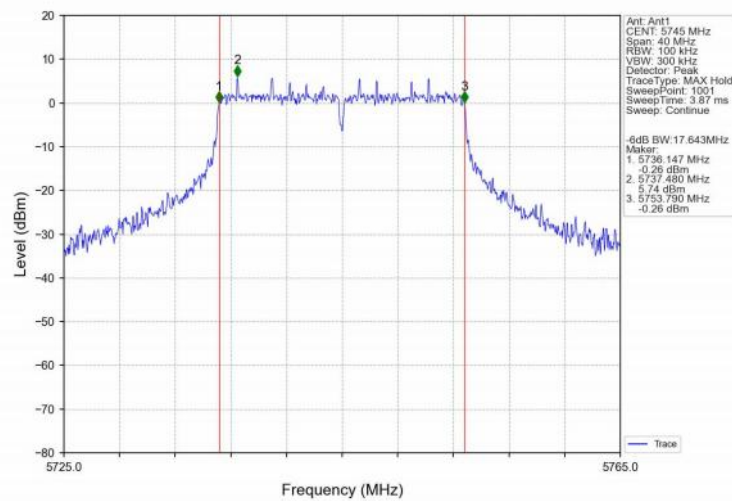
2.2.3 6dB BW



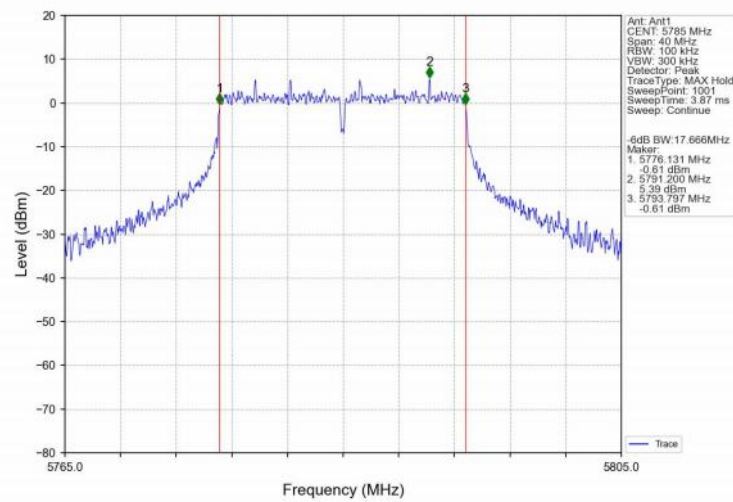
802.11a_HCH_5825MHz_Ant1_NTNV



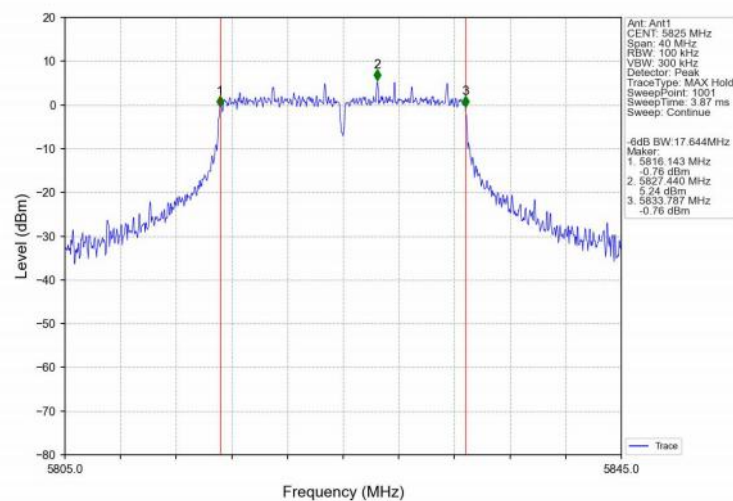
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



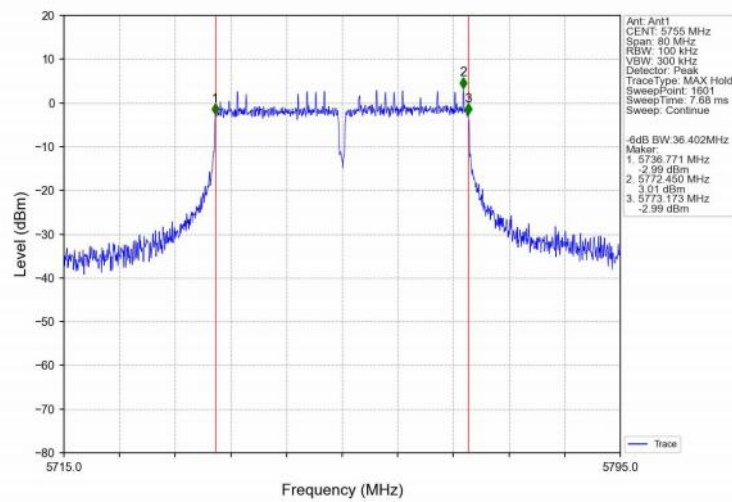
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



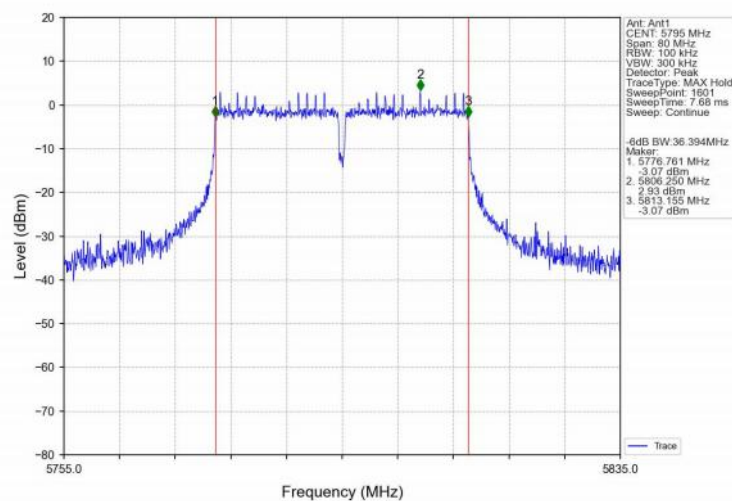
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



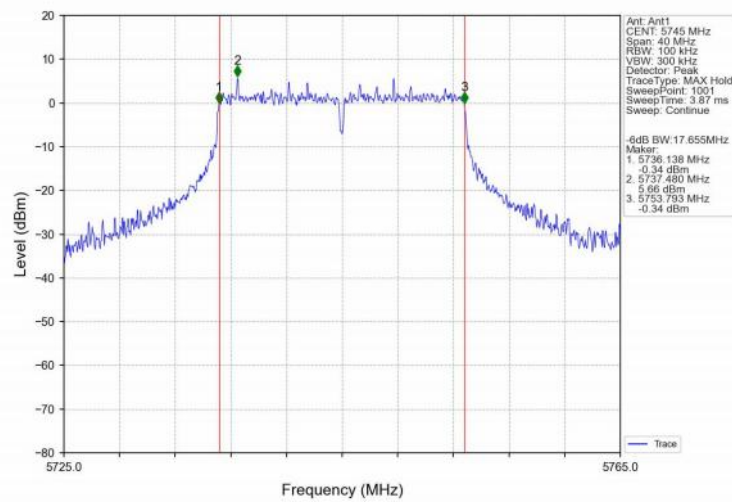
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



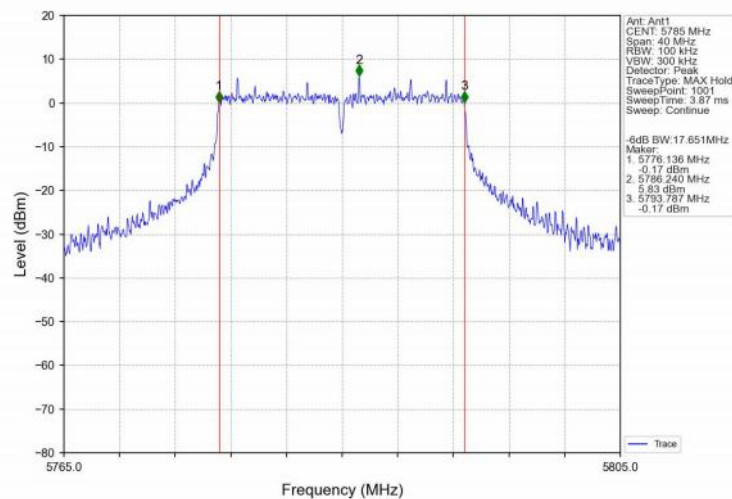
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



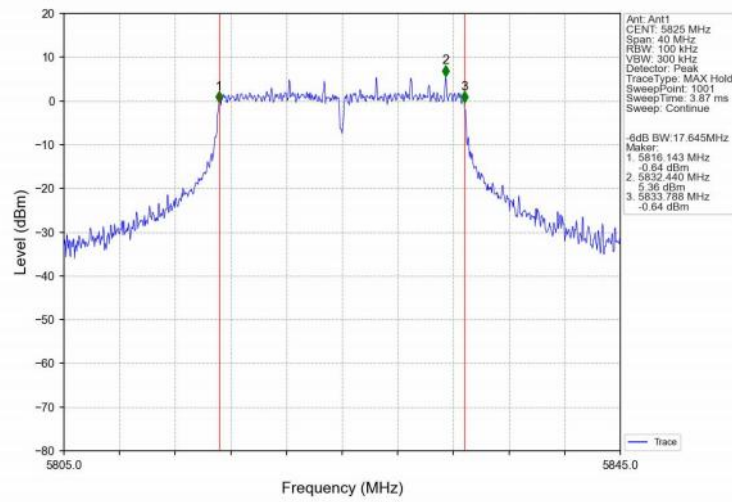
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



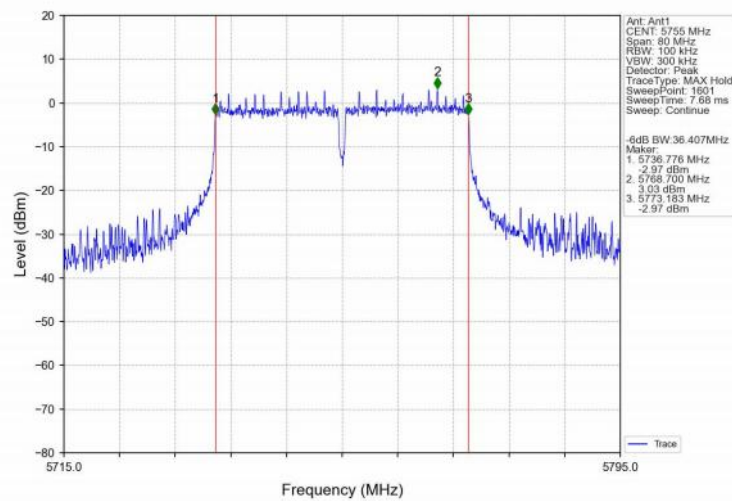
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



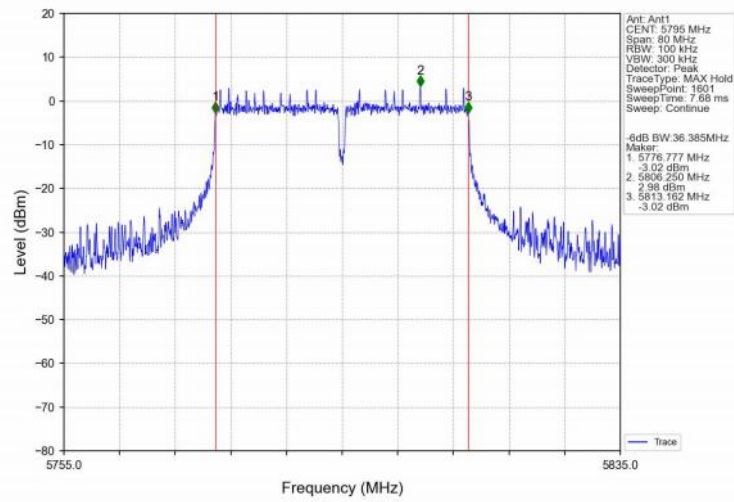
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



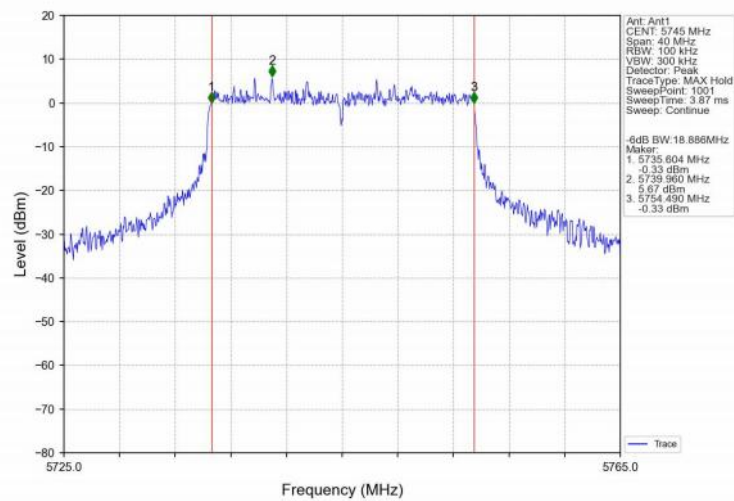
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



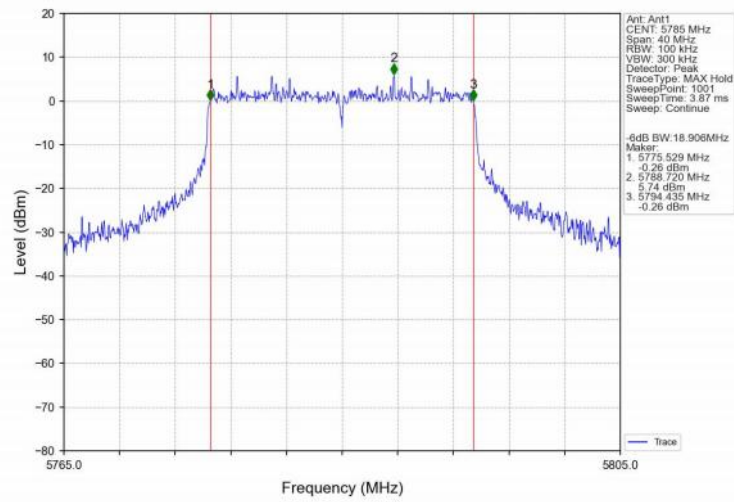
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



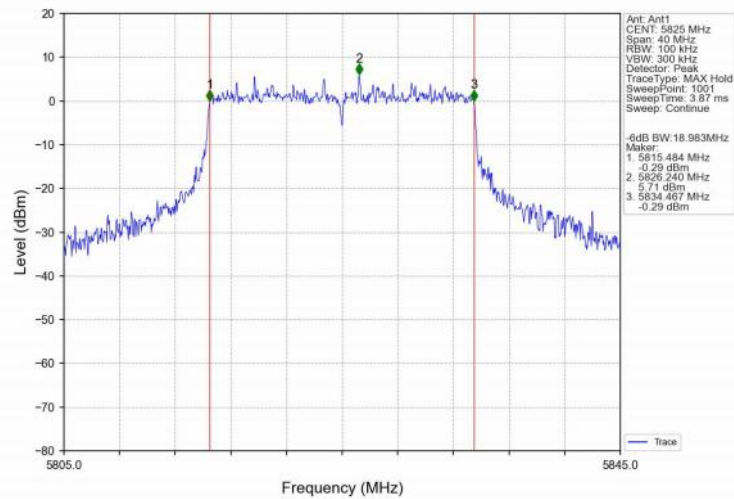
802.11ax(HEW20)_LCH_5745MHz_SU / _Ant1_NTNV



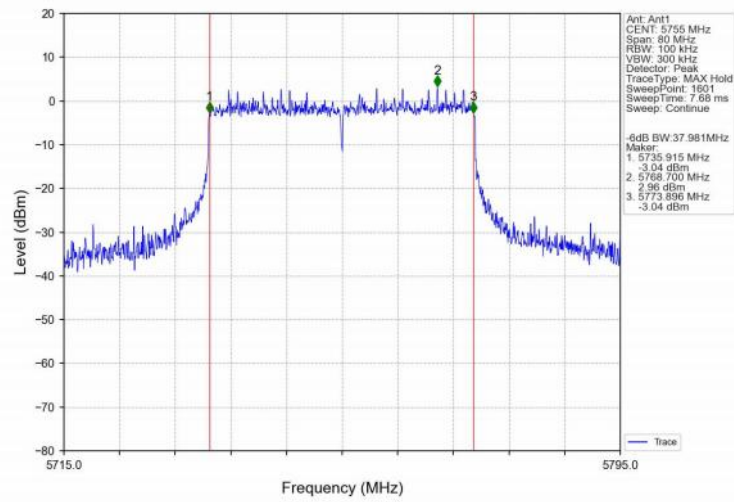
802.11ax(HEW20)_MCH_5785MHz_SU / _Ant1_NTNV



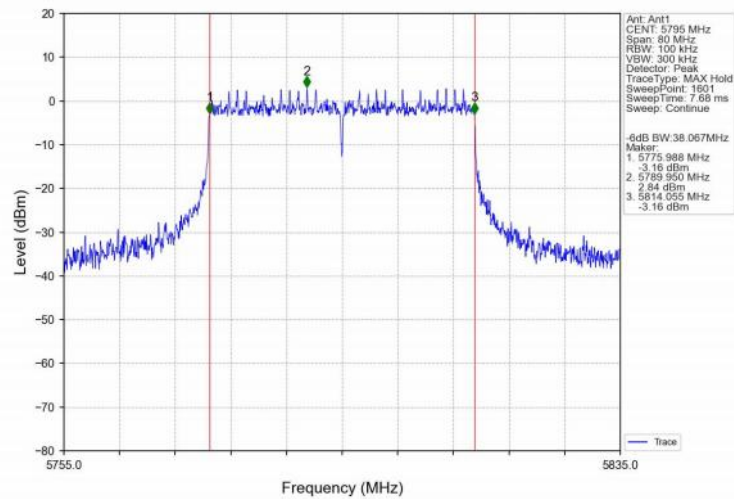
802.11ax(HEW20)_HCH_5825MHz_SU / _Ant1_NTNV



802.11ax(HEW40)_LCH_5755MHz_SU_ / Ant1_NTNV



802.11ax(HEW40)_HCH_5795MHz_SU_ / Ant1_NTNV



3. Maximum Conducted Output Power

3.1 Test Result

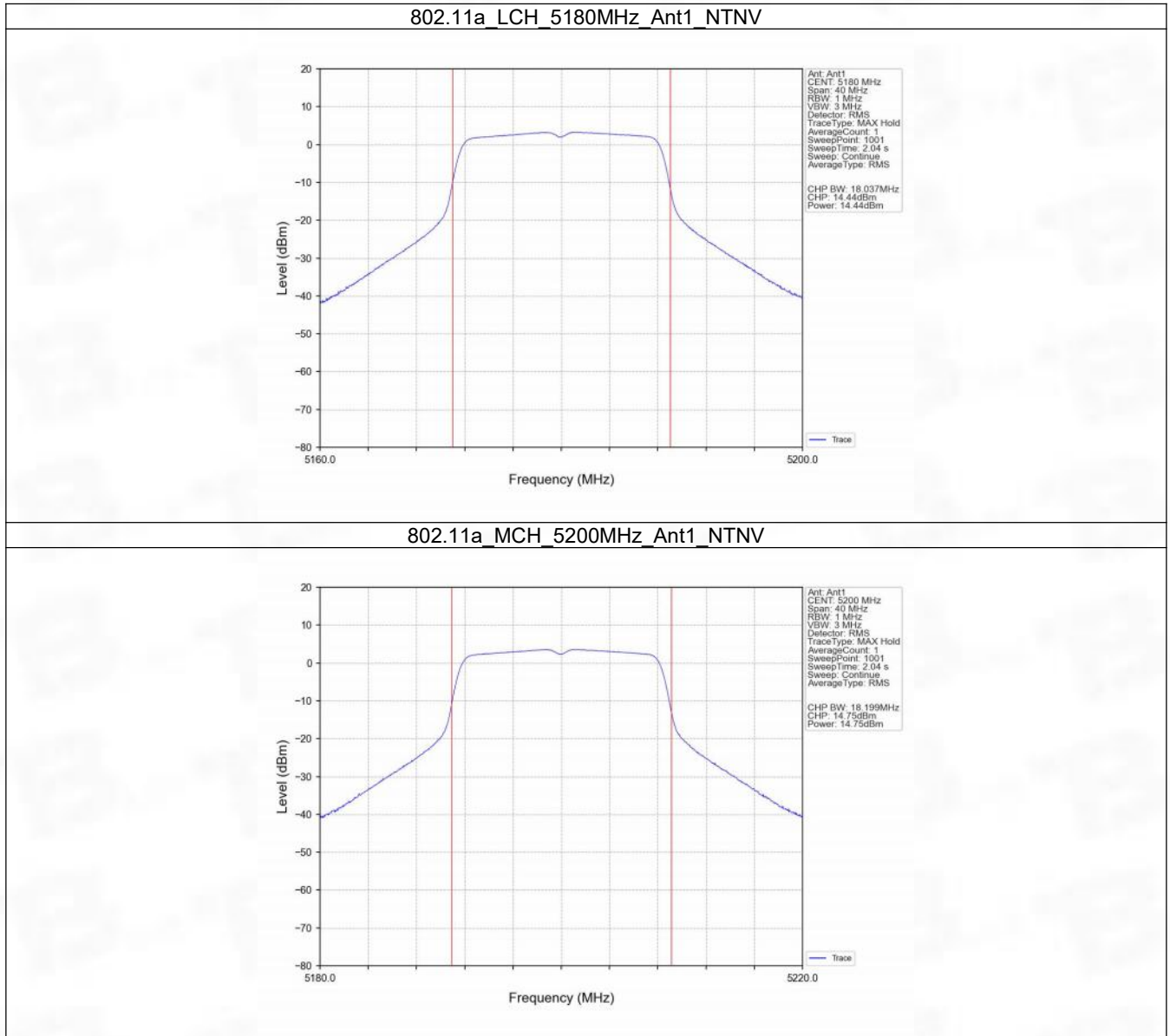
3.1.1 Power

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)		Verdict
					ANT1	Limit	
802.11a	SISO	5180	/	/	14.44	<=23.98	Pass
		5200	/	/	14.75	<=23.98	Pass
		5240	/	/	15.22	<=23.98	Pass
		5745	/	/	17.27	<=30	Pass
		5785	/	/	17.29	<=30	Pass
		5825	/	/	16.95	<=30	Pass
802.11n (HT20)	SISO	5180	/	/	14.60	<=23.98	Pass
		5200	/	/	14.82	<=23.98	Pass
		5240	/	/	15.07	<=23.98	Pass
		5745	/	/	17.32	<=30	Pass
		5785	/	/	17.30	<=30	Pass
		5825	/	/	16.92	<=30	Pass
802.11n (HT40)	SISO	5190	/	/	14.66	<=23.98	Pass
		5230	/	/	14.94	<=23.98	Pass
		5755	/	/	17.44	<=30	Pass
		5795	/	/	17.42	<=30	Pass
802.11ac (VHT20)	SISO	5180	/	/	14.48	<=23.98	Pass
		5200	/	/	14.81	<=23.98	Pass
		5240	/	/	15.38	<=23.98	Pass
		5745	/	/	17.30	<=30	Pass
		5785	/	/	17.28	<=30	Pass
		5825	/	/	16.91	<=30	Pass
802.11ac (VHT40)	SISO	5190	/	/	14.82	<=23.98	Pass
		5230	/	/	14.90	<=23.98	Pass
		5755	/	/	17.50	<=30	Pass
		5795	/	/	17.41	<=30	Pass
802.11ax (HEW20)	SISO	5180	SU	/	14.63	<=23.98	Pass
		5200	SU	/	14.94	<=23.98	Pass
		5240	SU	/	15.18	<=23.98	Pass
		5745	SU	/	17.32	<=30	Pass
		5785	SU	/	17.41	<=30	Pass
		5825	SU	/	17.08	<=30	Pass
802.11ax (HEW40)	SISO	5190	SU	/	14.83	<=23.98	Pass
		5230	SU	/	15.07	<=23.98	Pass
		5755	SU	/	17.46	<=30	Pass
		5795	SU	/	17.41	<=30	Pass

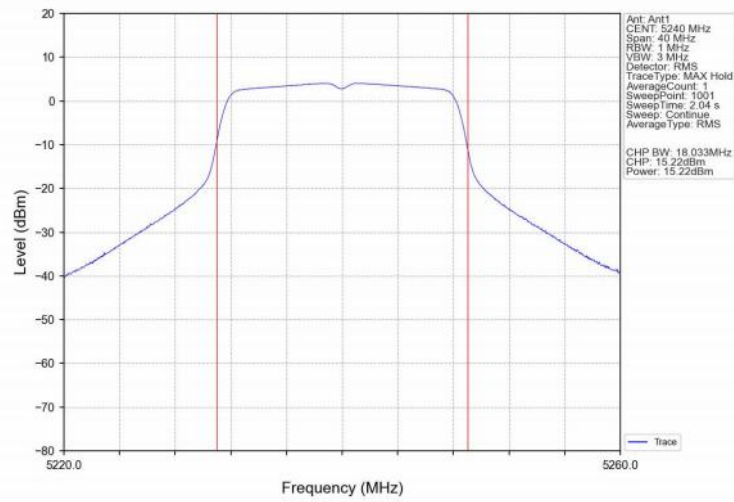
Note1: Antenna Gain:
- Band: 1 Ant1: 3.25dBi;
- Band: 3 Ant1: 2.02dBi;

3.2 Test Graph

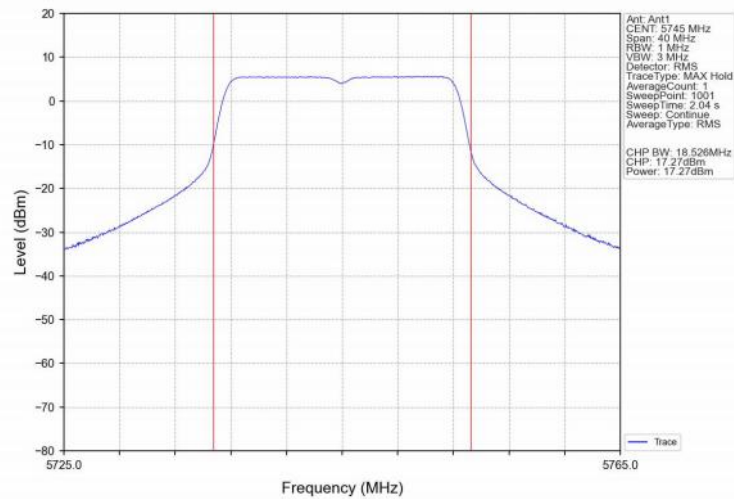
3.2.1 Power



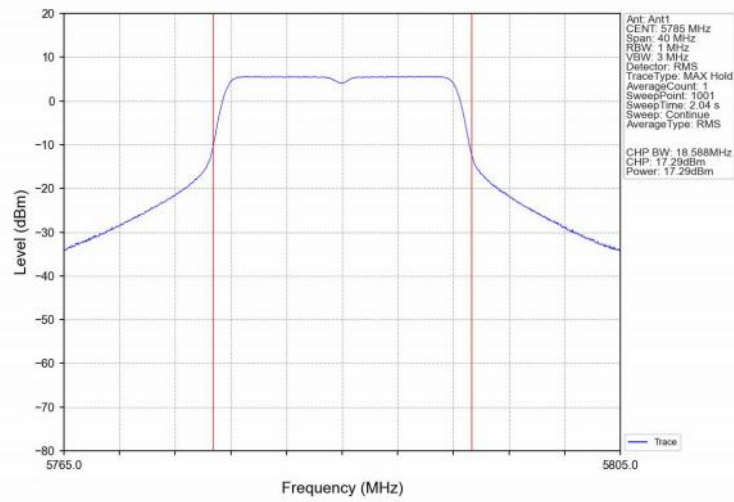
802.11a_HCH_5240MHz_Ant1_NTNV



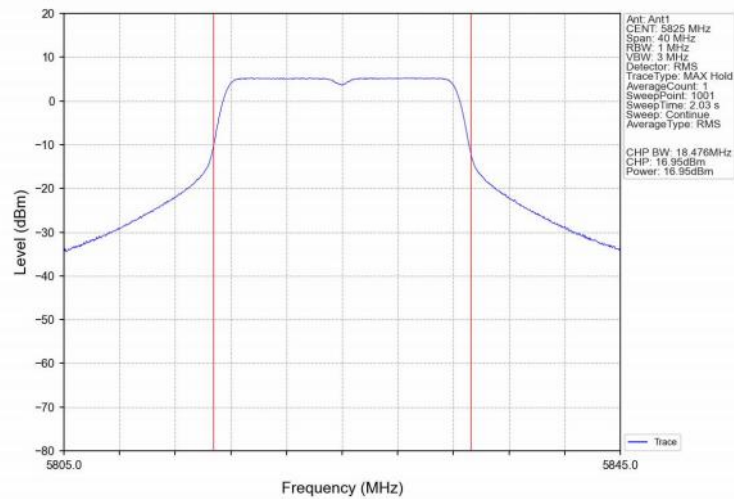
802.11a_LCH_5745MHz_Ant1_NTNV



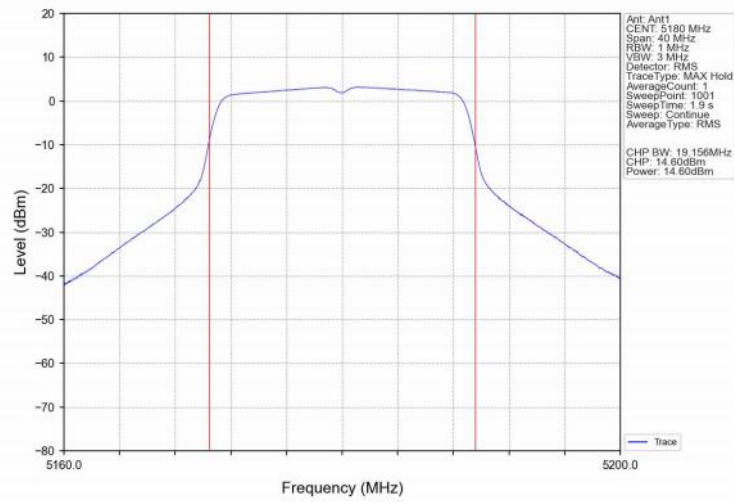
802.11a_MCH_5785MHz_Ant1_NTNV



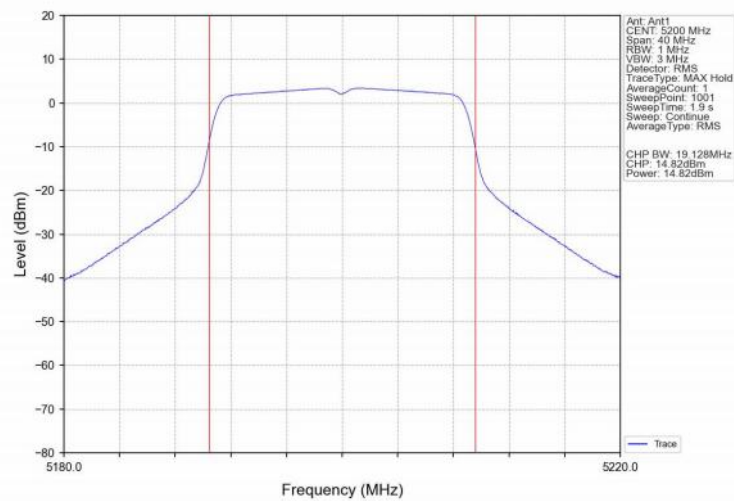
802.11a_HCH_5825MHz_Ant1_NTNV



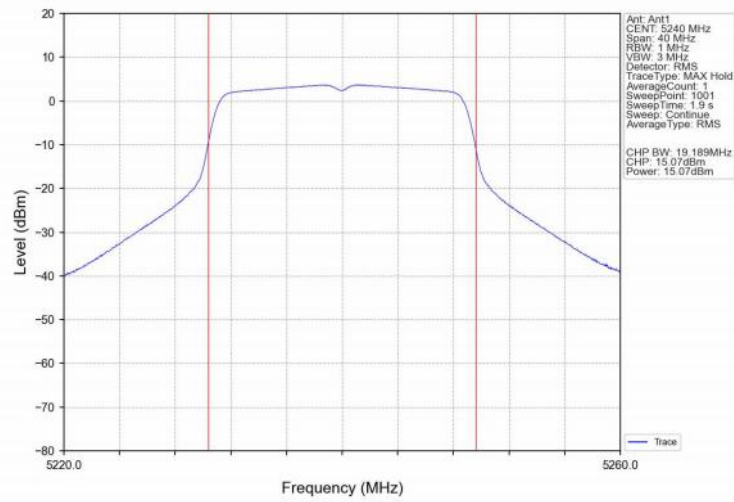
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



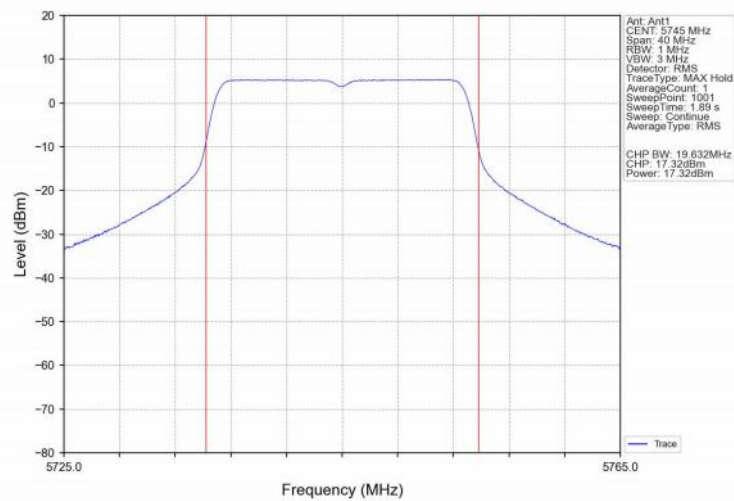
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



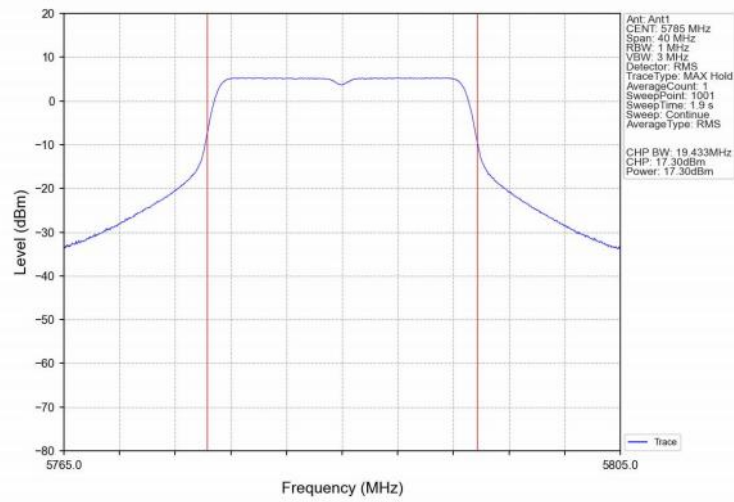
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



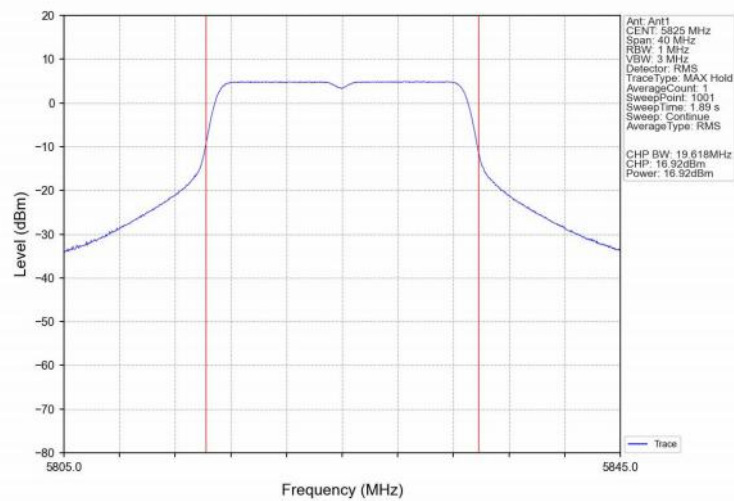
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



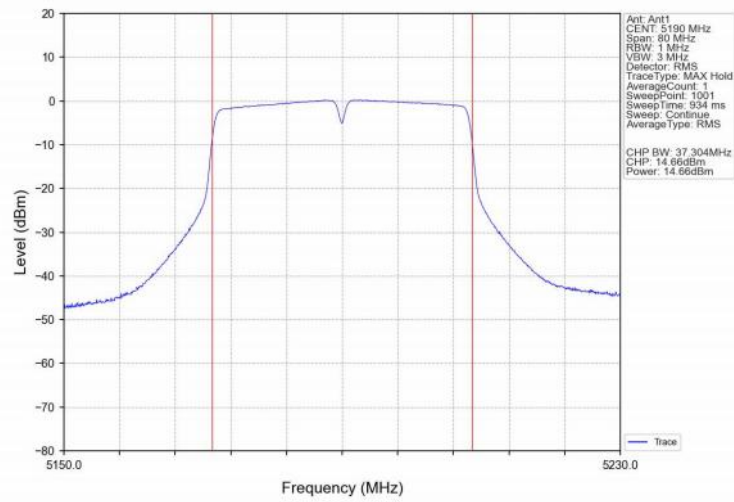
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



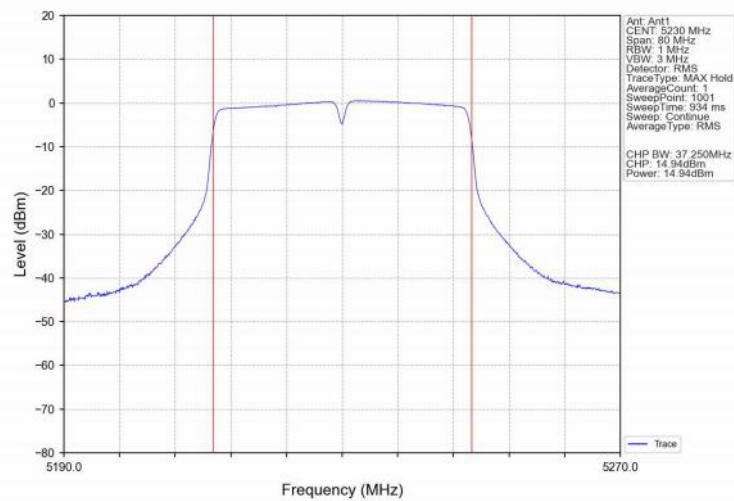
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



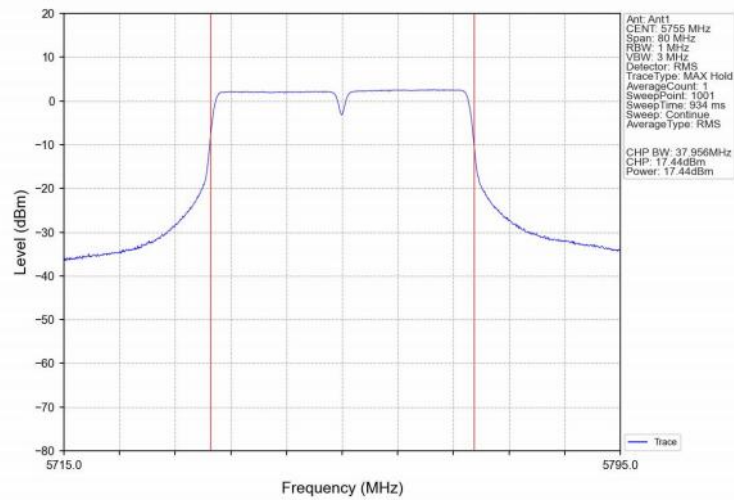
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



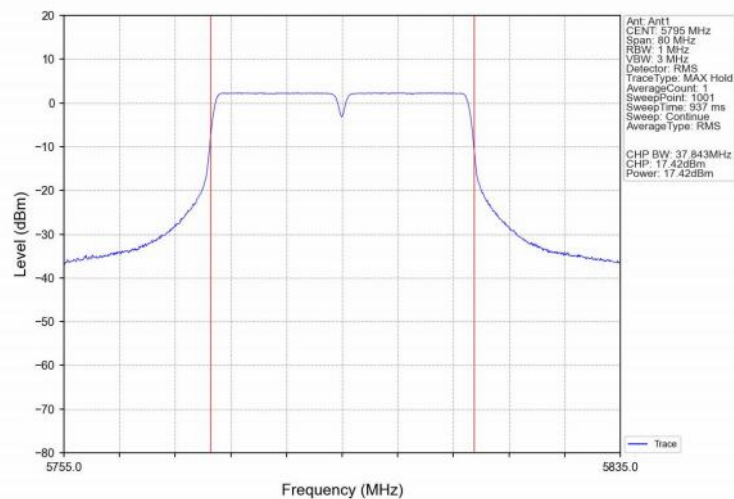
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



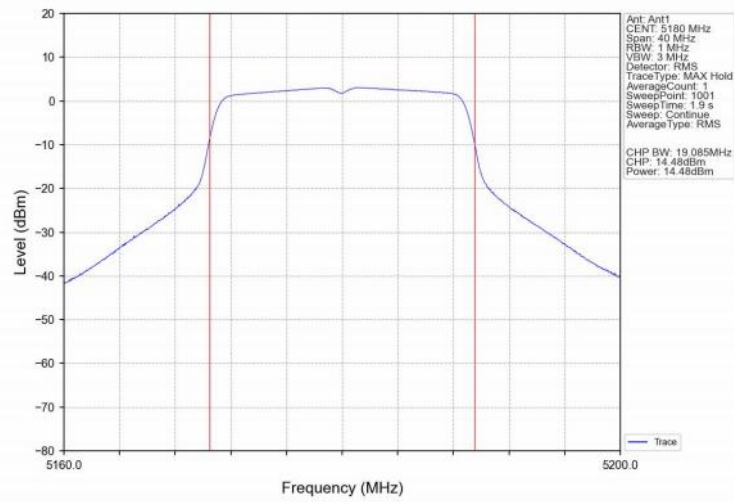
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



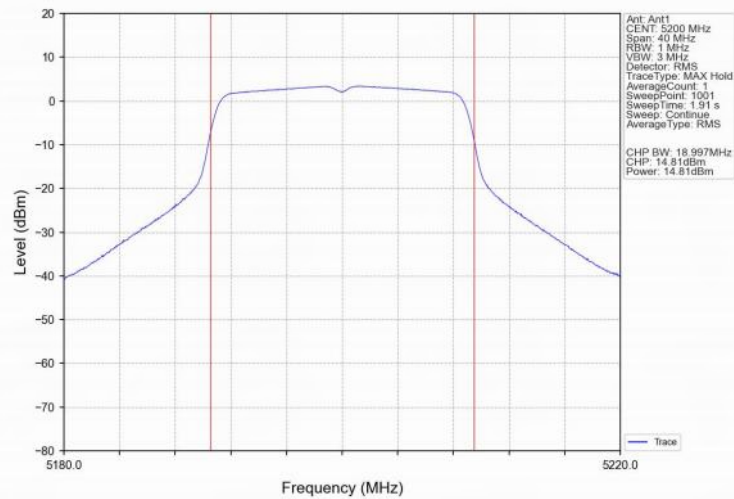
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



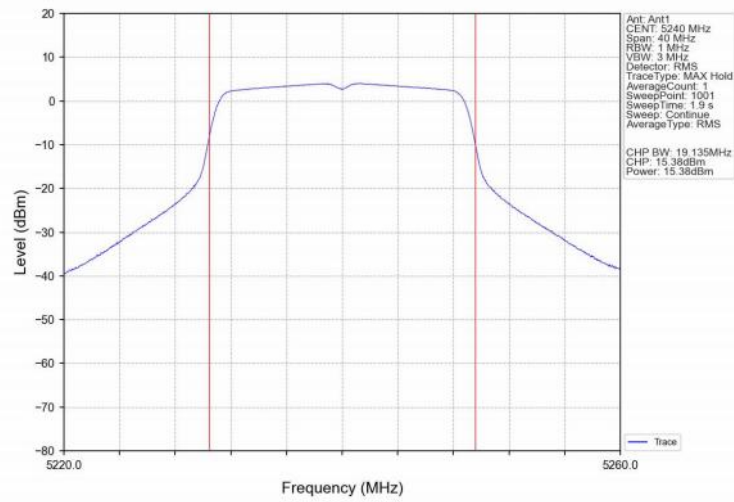
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



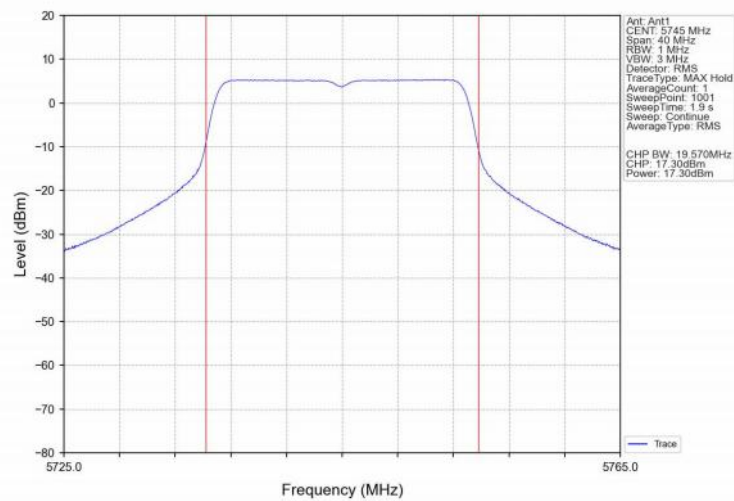
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



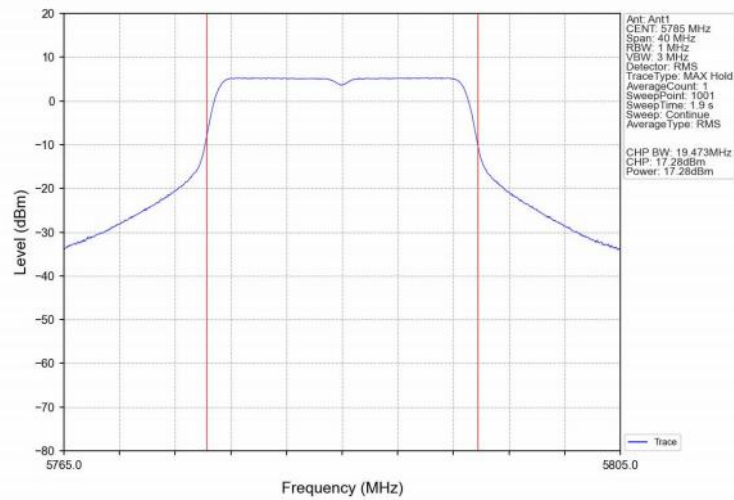
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



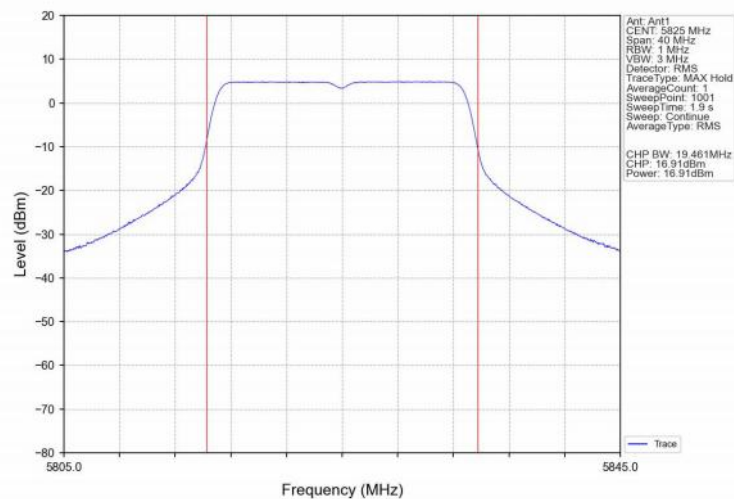
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



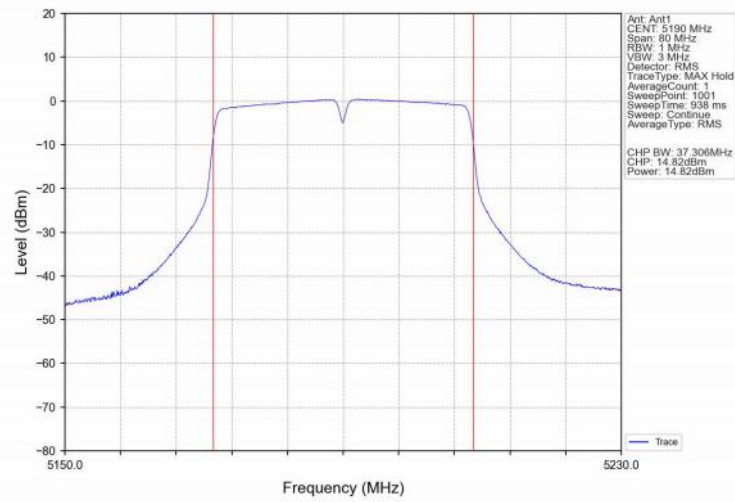
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



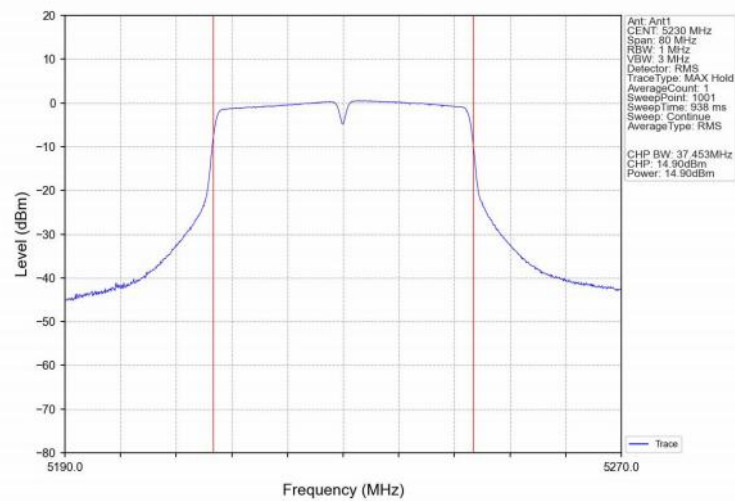
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



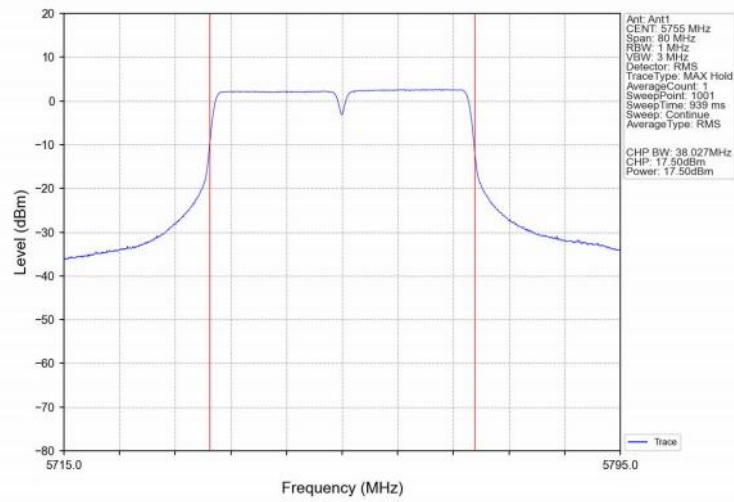
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



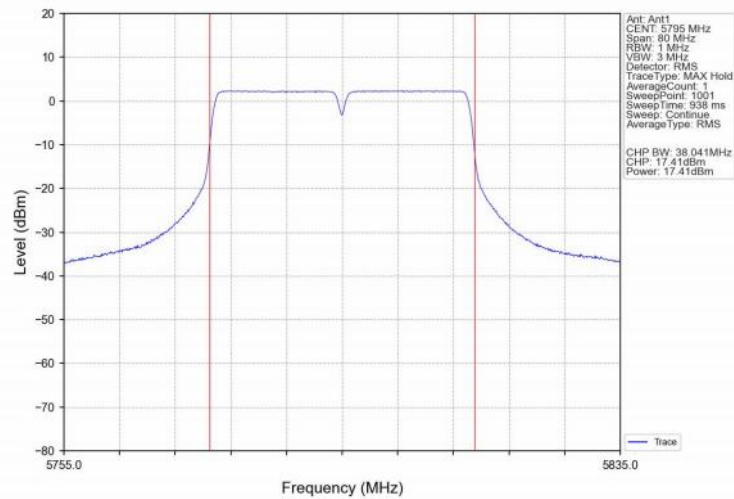
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



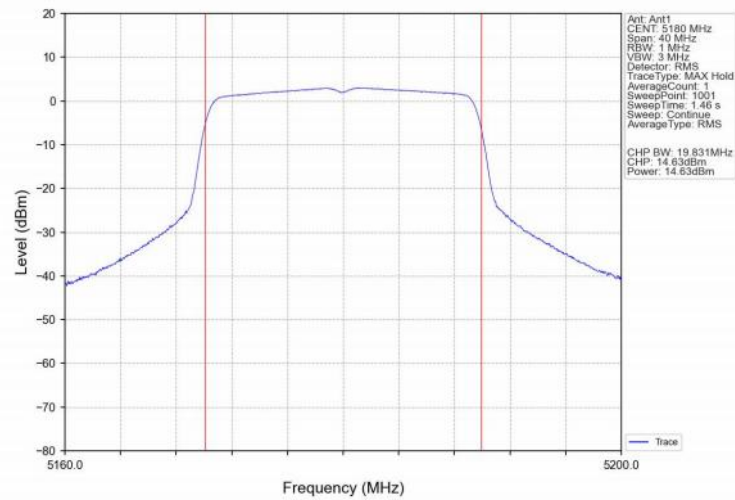
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



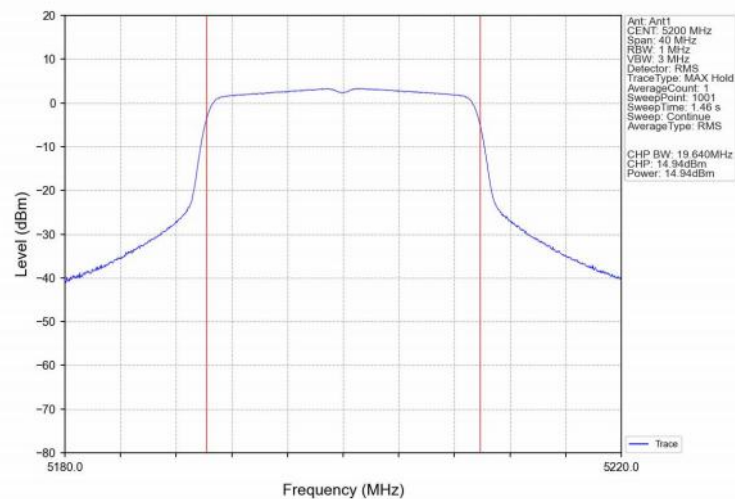
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



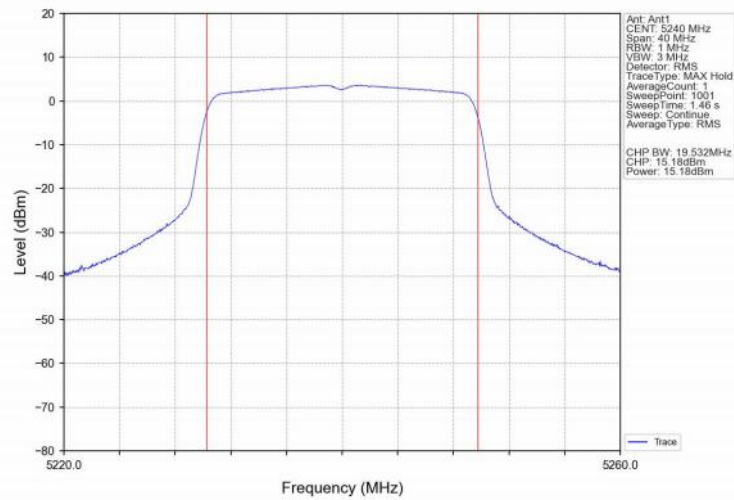
802.11ax(HEW20)_LCH_5180MHz_SU_ / Ant1_NTNV



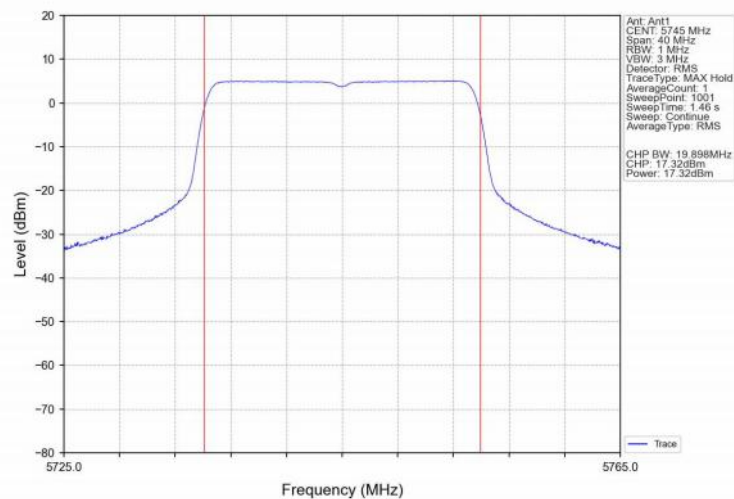
802.11ax(HEW20)_MCH_5200MHz_SU_ / Ant1_NTNV



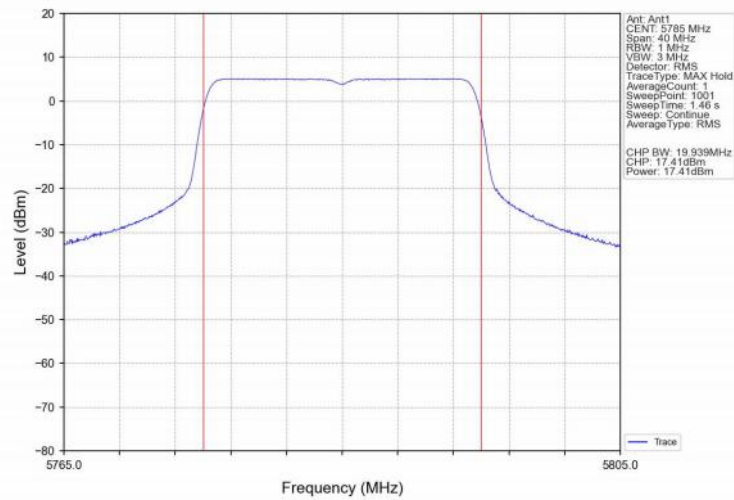
802.11ax(HEW20)_HCH_5240MHz_SU_/_Ant1_NTNV



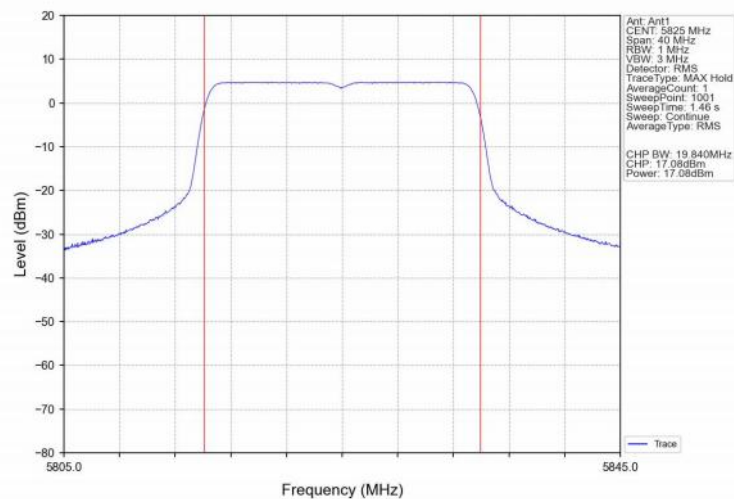
802.11ax(HEW20)_LCH_5745MHz_SU_/_Ant1_NTNV



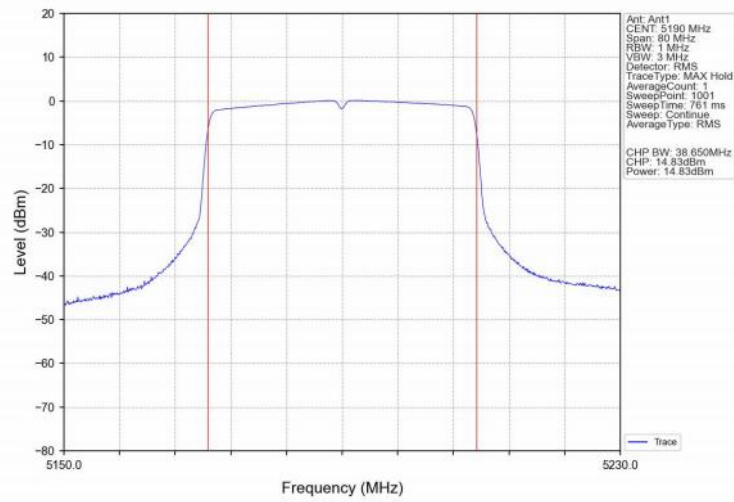
802.11ax(HEW20)_MCH_5785MHz_SU_/_Ant1_NTNV



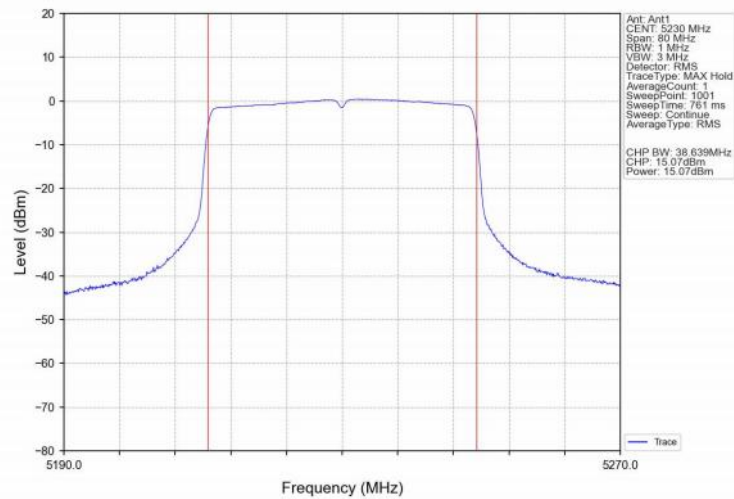
802.11ax(HEW20)_HCH_5825MHz_SU_/_Ant1_NTNV



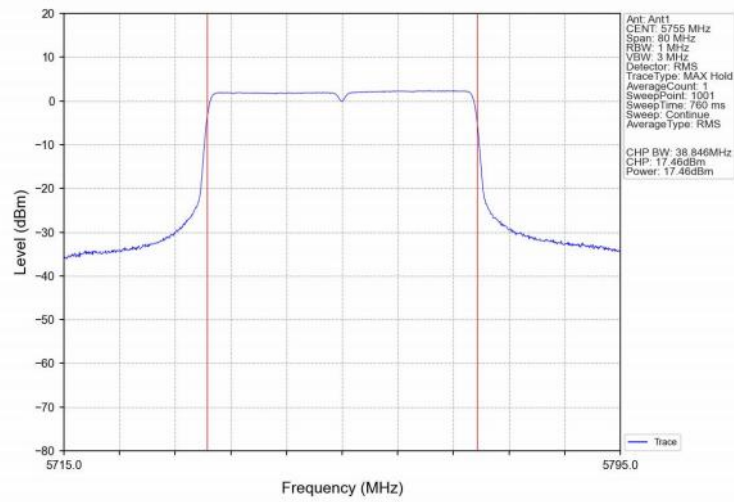
802.11ax(HEW40)_LCH_5190MHz_SU_ / Ant1_NTNV



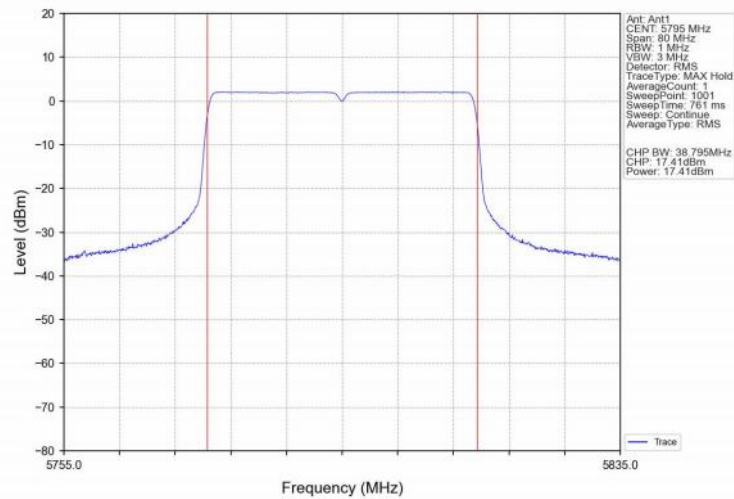
802.11ax(HEW40)_HCH_5230MHz_SU_ / Ant1_NTNV



802.11ax(HEW40)_LCH_5755MHz_SU_ / Ant1_NTNV



802.11ax(HEW40)_HCH_5795MHz_SU_ / Ant1_NTNV



4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

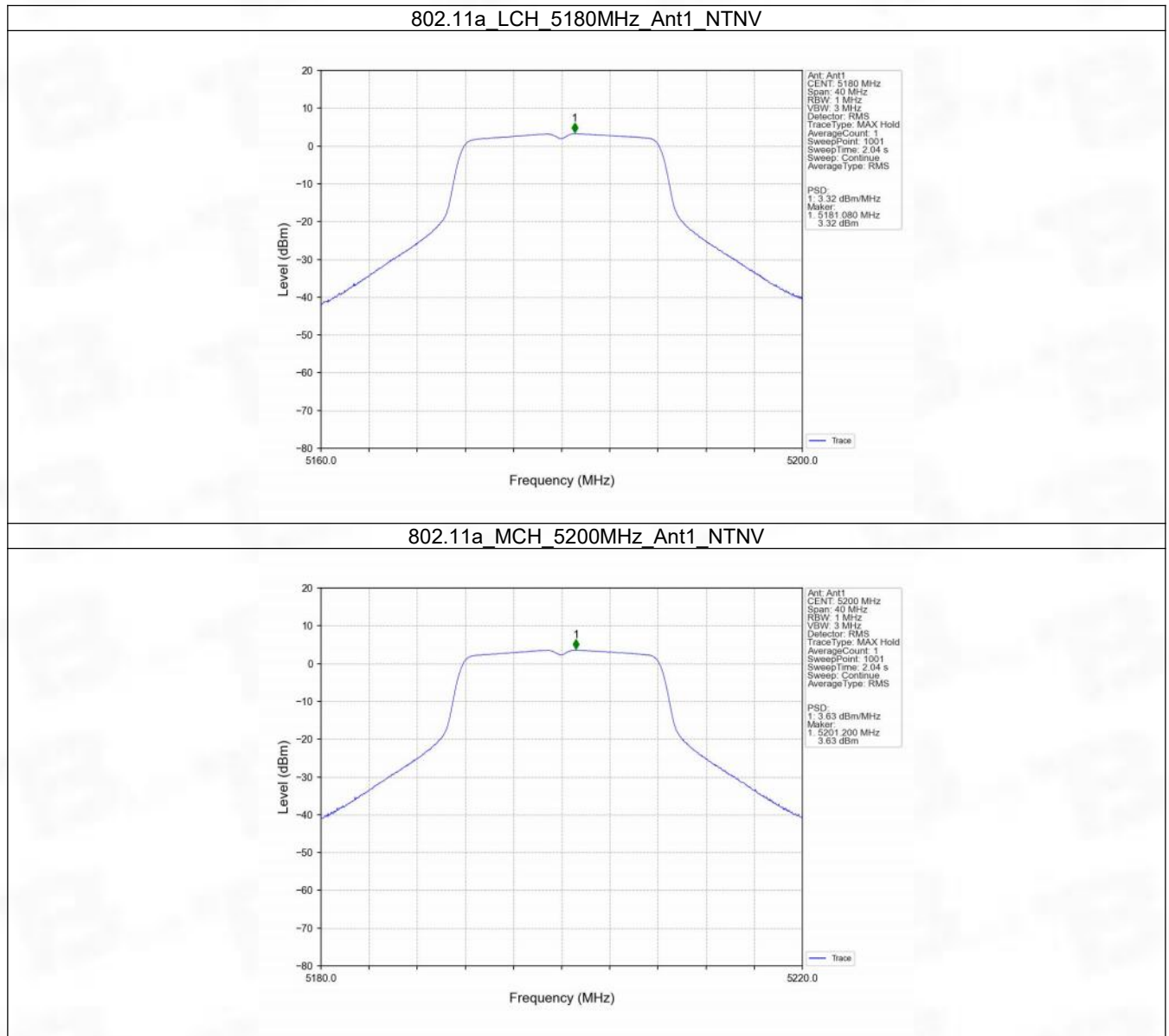
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)		Verdict
					ANT1	Limit	
802.11a	SISO	5180	/	/	3.32	<=11	Pass
		5200	/	/	3.63	<=11	Pass
		5240	/	/	4.10	<=11	Pass
802.11n (HT20)	SISO	5180	/	/	3.13	<=11	Pass
		5200	/	/	3.49	<=11	Pass
		5240	/	/	3.68	<=11	Pass
802.11n (HT40)	SISO	5190	/	/	0.21	<=11	Pass
		5230	/	/	0.53	<=11	Pass
802.11ac (VHT20)	SISO	5180	/	/	3.10	<=11	Pass
		5200	/	/	3.43	<=11	Pass
		5240	/	/	3.97	<=11	Pass
802.11ac (VHT40)	SISO	5190	/	/	0.44	<=11	Pass
		5230	/	/	0.55	<=11	Pass
802.11ax (HEW20)	SISO	5180	SU	/	2.97	<=11	Pass
		5200	SU	/	3.27	<=11	Pass
		5240	SU	/	3.63	<=11	Pass
802.11ax (HEW40)	SISO	5190	SU	/	0.14	<=11	Pass
		5230	SU	/	0.54	<=11	Pass
Note1: Antenna Gain: - Band: 3 Ant1: 2.02dBi; - Band: 1 Ant1: 3.25dBi;							

4.1.2 PSD-Band3

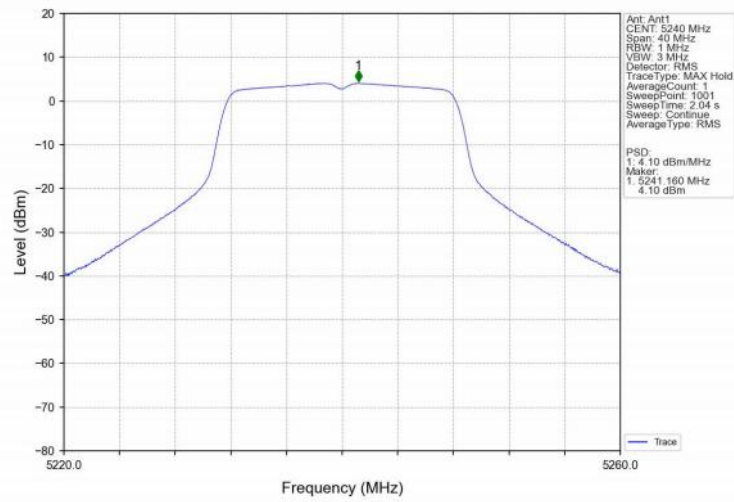
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/500kHz)		Verdict
					ANT1	Limit	
802.11a	SISO	5745	/	/	2.61	<=30	Pass
		5785	/	/	2.63	<=30	Pass
		5825	/	/	2.34	<=30	Pass
802.11n (HT20)	SISO	5745	/	/	2.41	<=30	Pass
		5785	/	/	2.40	<=30	Pass
		5825	/	/	2.05	<=30	Pass
802.11n (HT40)	SISO	5755	/	/	-0.15	<=30	Pass
		5795	/	/	-0.36	<=30	Pass
802.11ac (VHT20)	SISO	5745	/	/	2.35	<=30	Pass
		5785	/	/	2.40	<=30	Pass
		5825	/	/	2.13	<=30	Pass
802.11ac (VHT40)	SISO	5755	/	/	-0.16	<=30	Pass
		5795	/	/	-0.52	<=30	Pass
802.11ax (HEW20)	SISO	5745	SU	/	2.10	<=30	Pass
		5785	SU	/	2.14	<=30	Pass
		5825	SU	/	1.82	<=30	Pass
802.11ax (HEW40)	SISO	5755	SU	/	-0.44	<=30	Pass
		5795	SU	/	-0.72	<=30	Pass
Note1: Antenna Gain: - Band: 3 Ant1: 2.02dBi; - Band: 1 Ant1: 3.25dBi;							

4.2 Test Graph

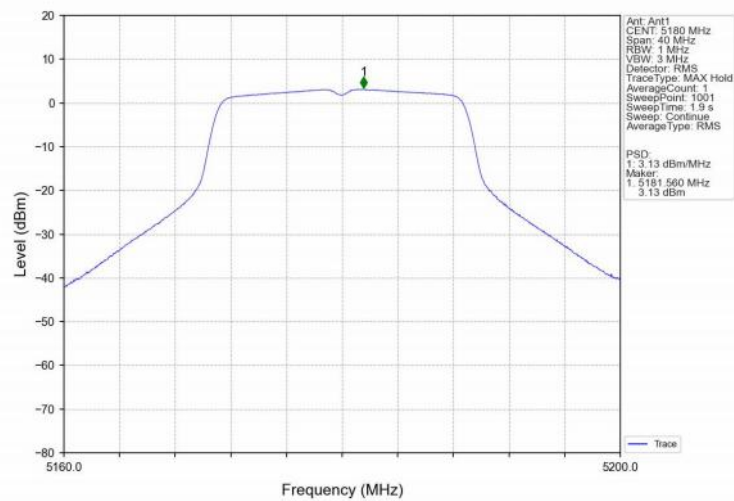
4.2.1 PSD



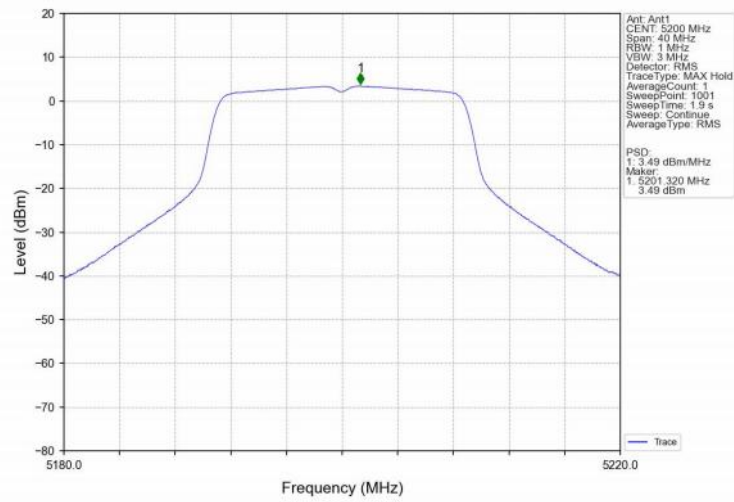
802.11a_HCH_5240MHz_Ant1_NTNV



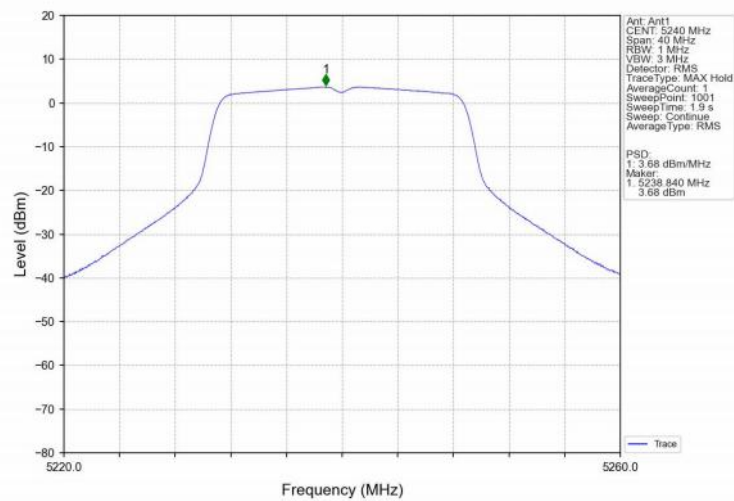
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



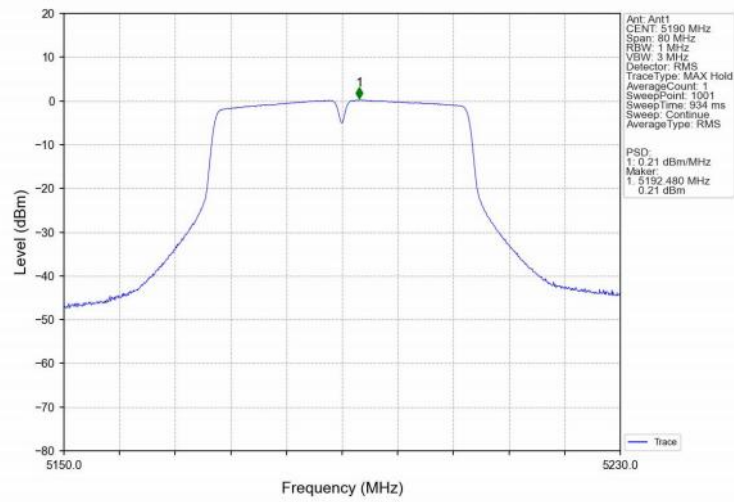
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



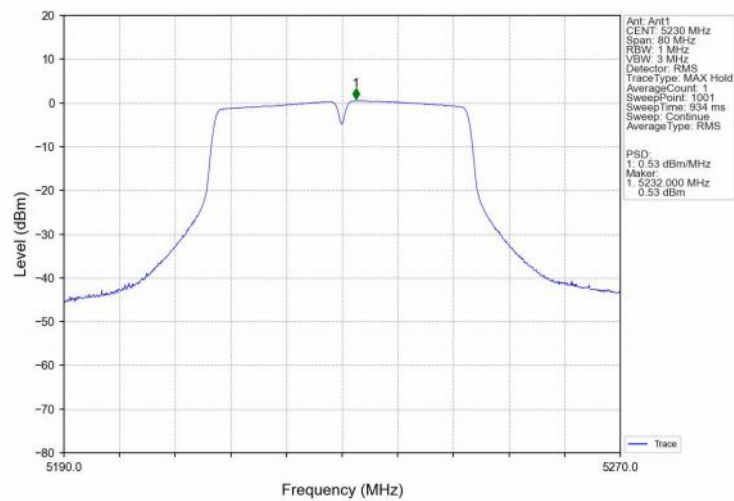
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



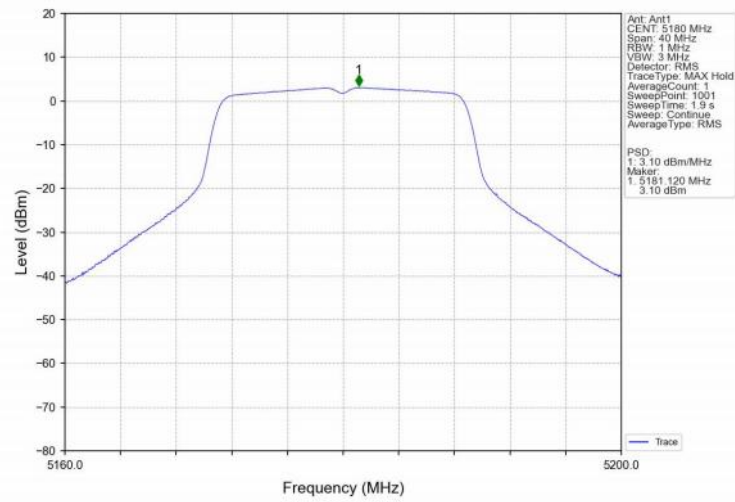
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



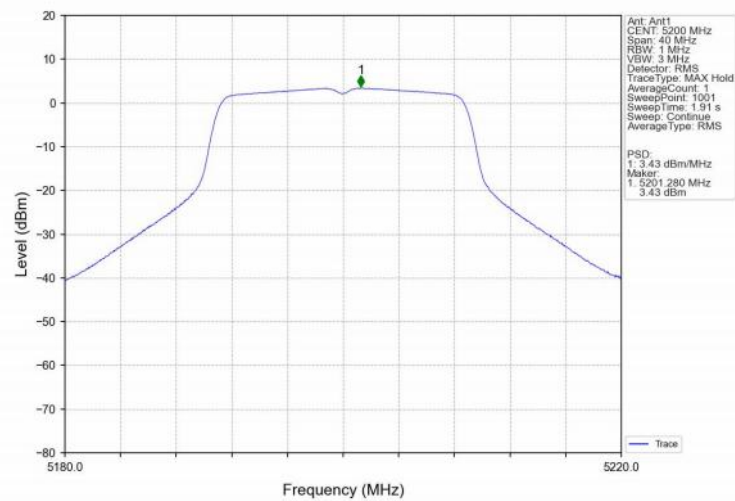
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



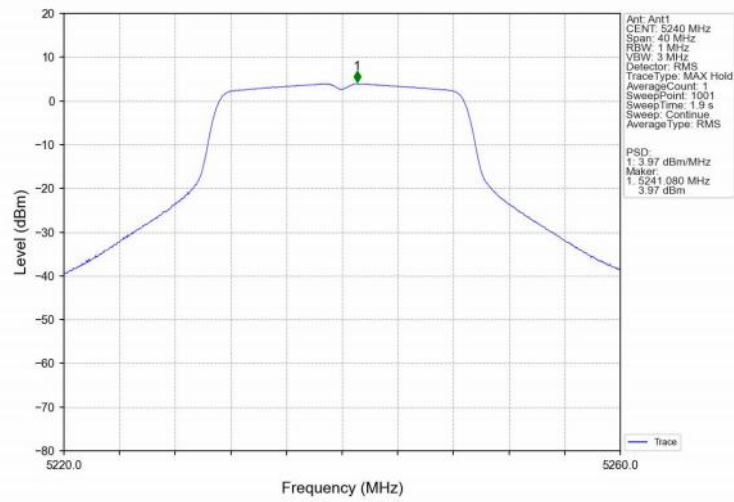
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



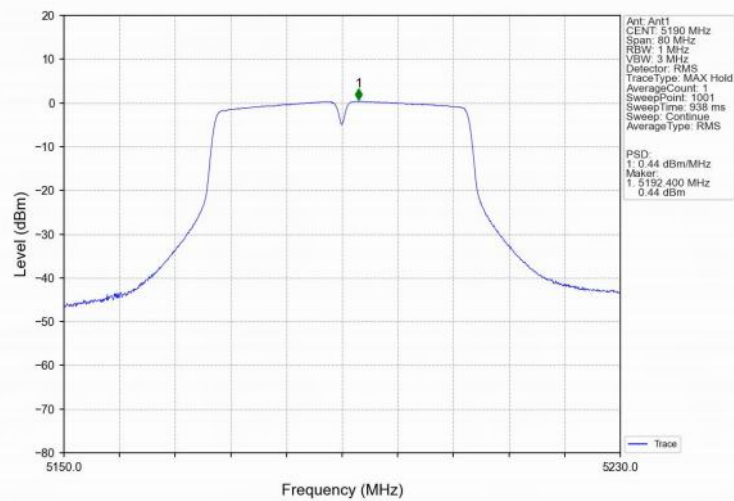
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



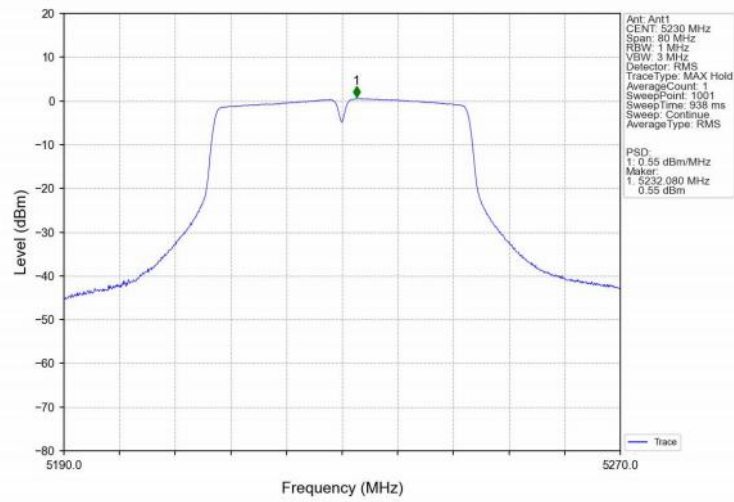
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



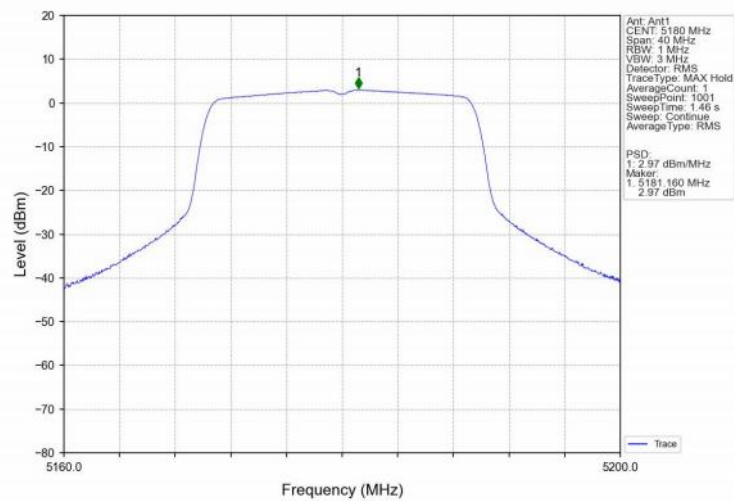
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



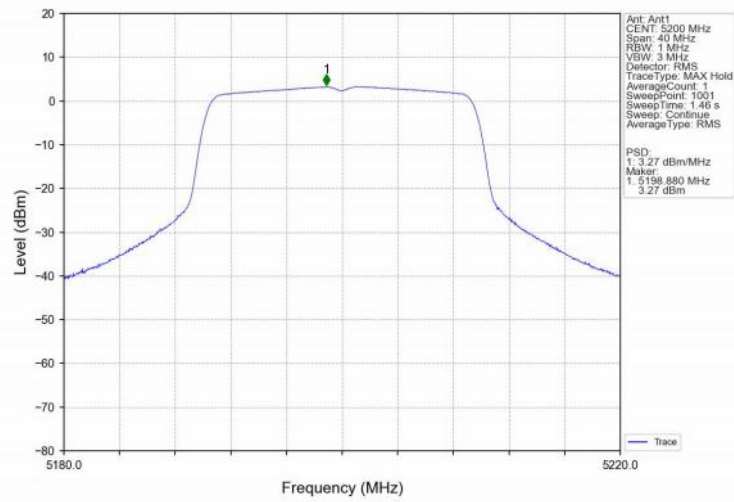
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



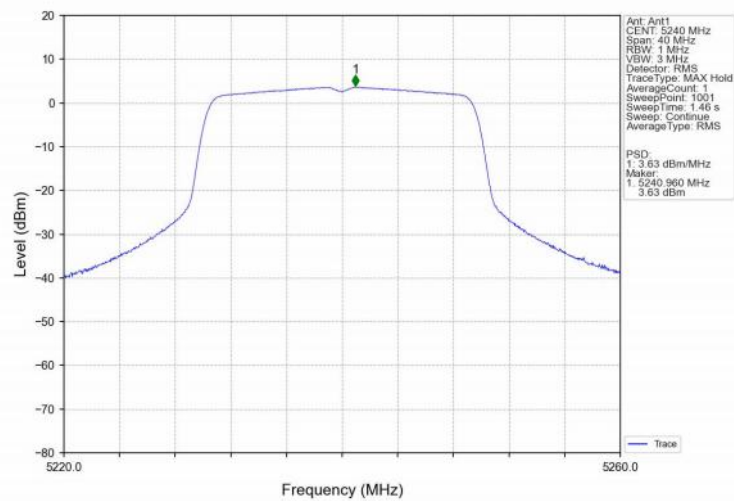
802.11ax(HEW20)_LCH_5180MHz_SU / _Ant1_NTNV



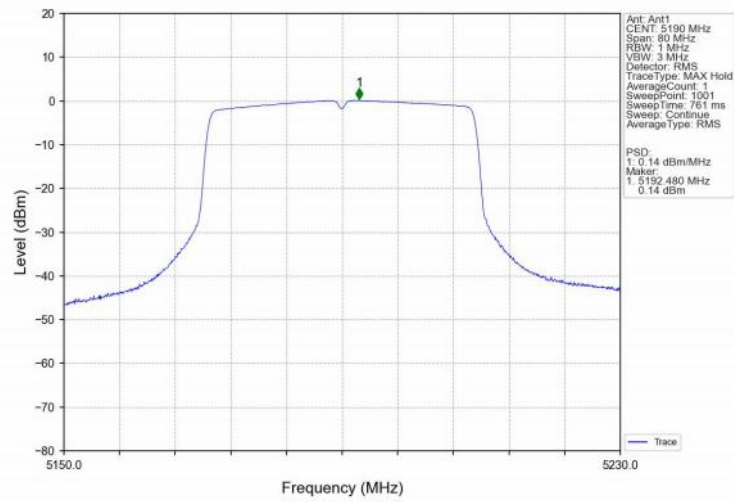
802.11ax(HEW20)_MCH_5200MHz_SU_/_Ant1_NTNV



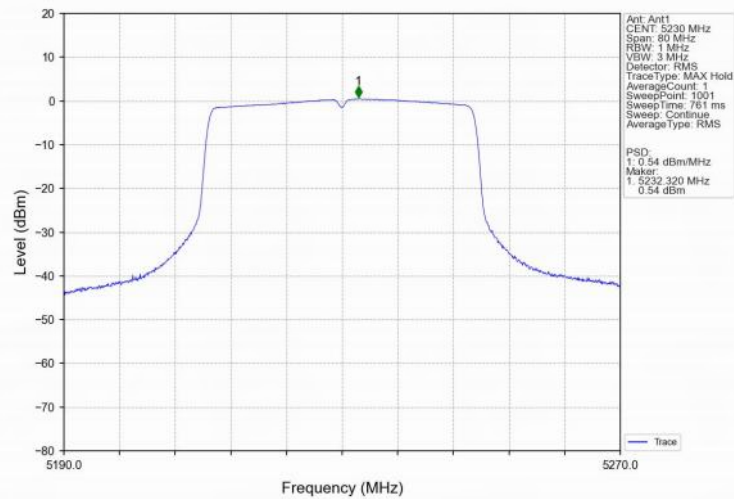
802.11ax(HEW20)_HCH_5240MHz_SU_/_Ant1_NTNV



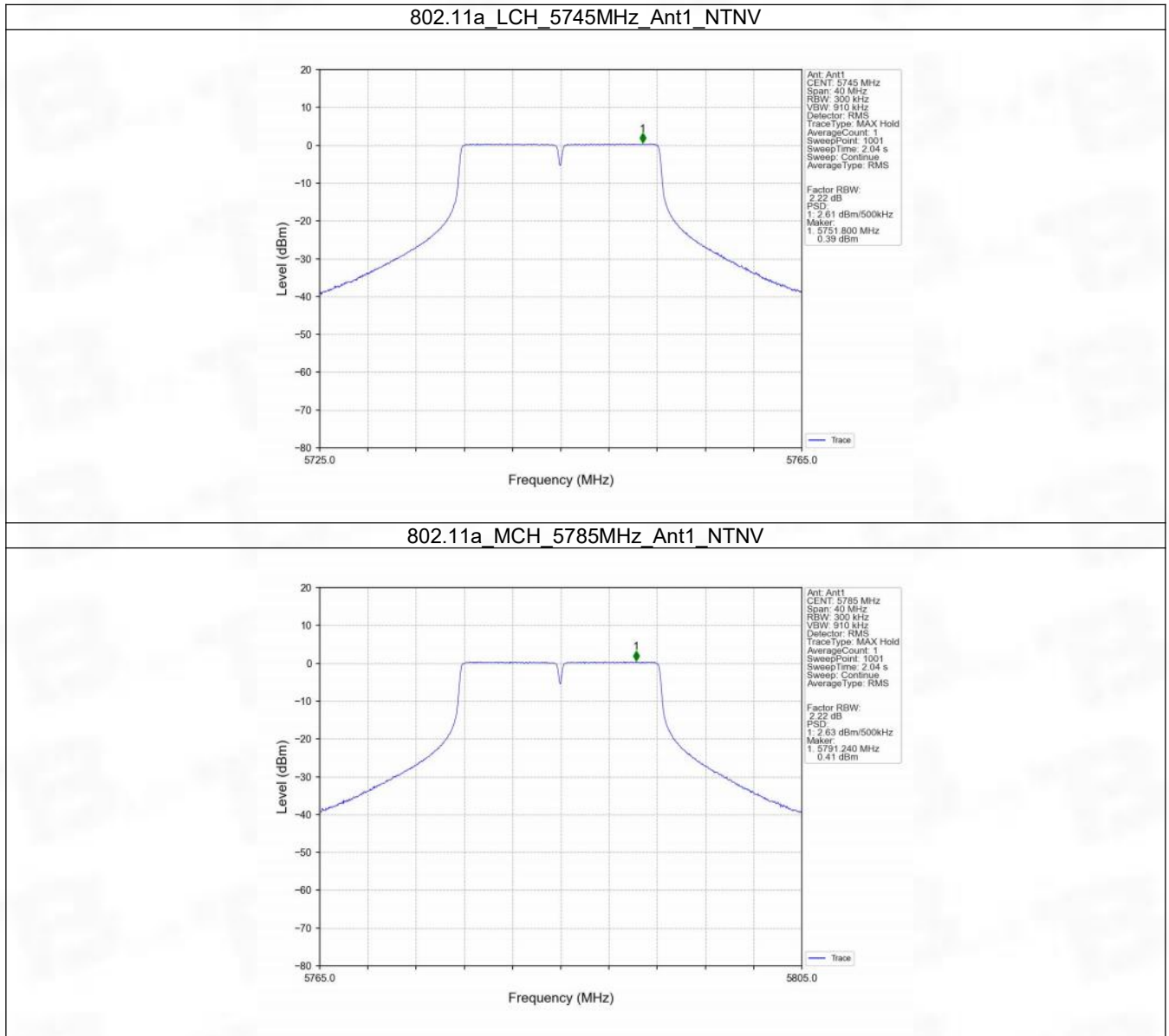
802.11ax(HEW40)_LCH_5190MHz_SU_ / Ant1_NTNV



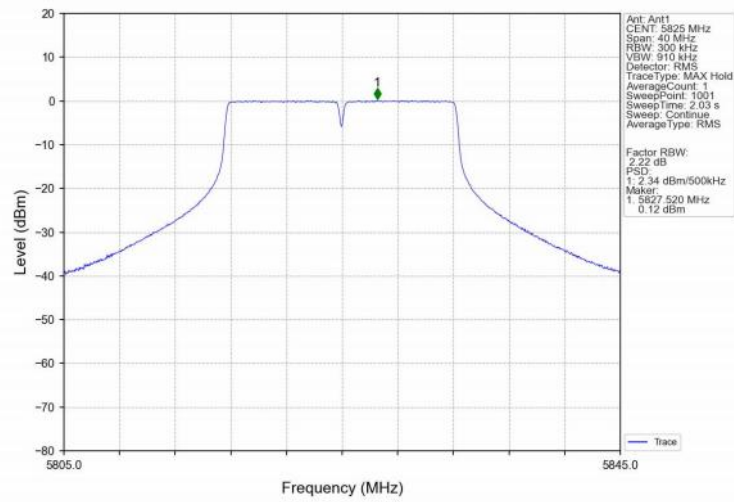
802.11ax(HEW40)_HCH_5230MHz_SU_ / Ant1_NTNV



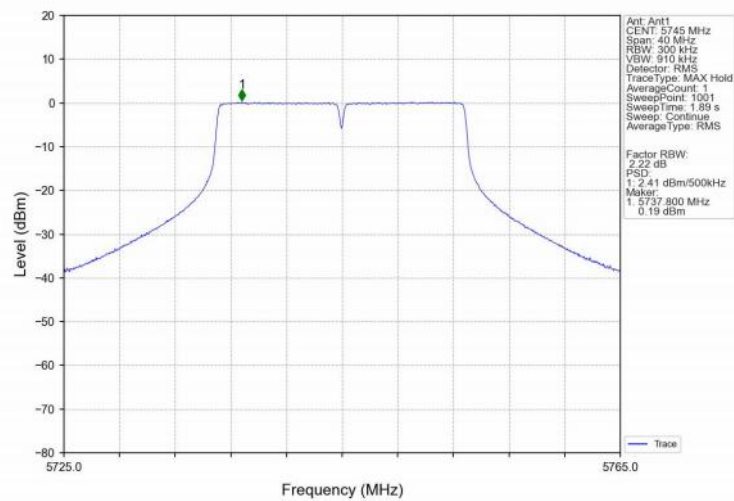
4.2.2 PSD-Band3



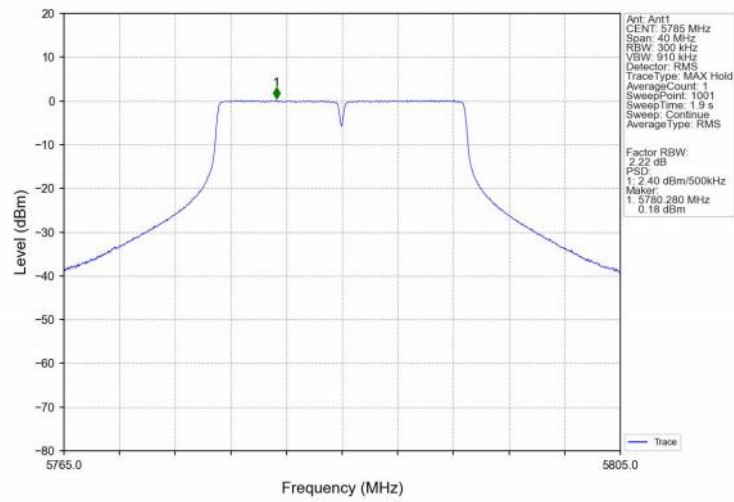
802.11a_HCH_5825MHz_Ant1_NTNV



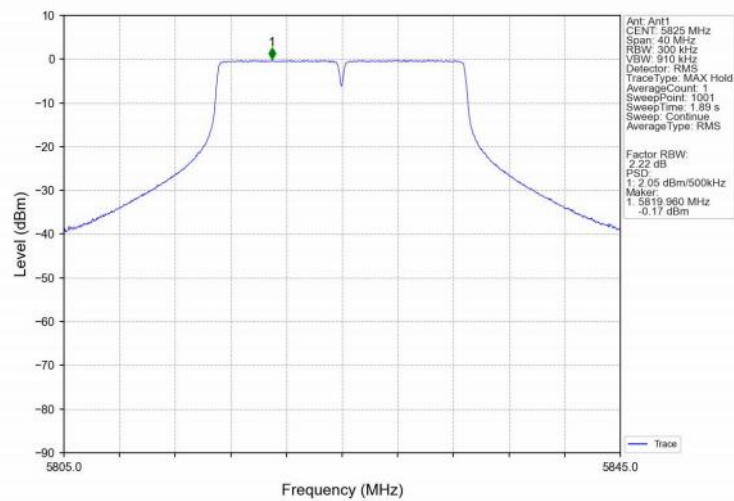
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



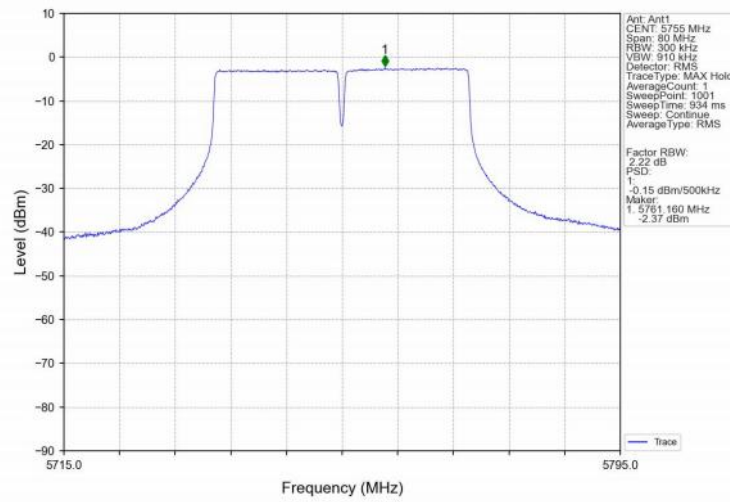
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



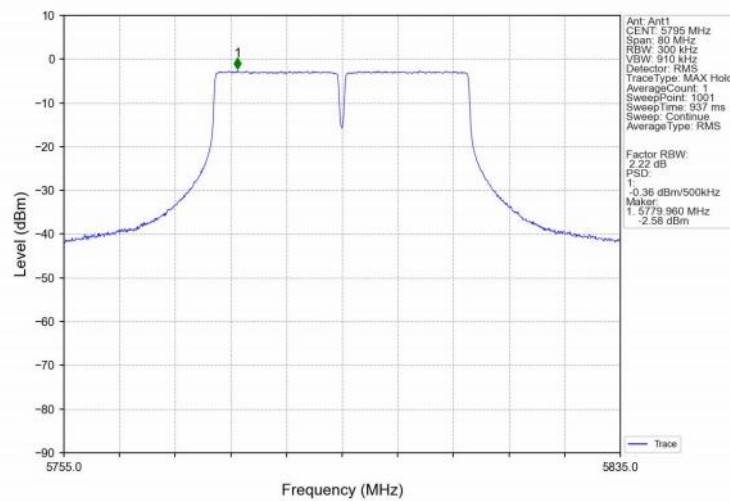
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



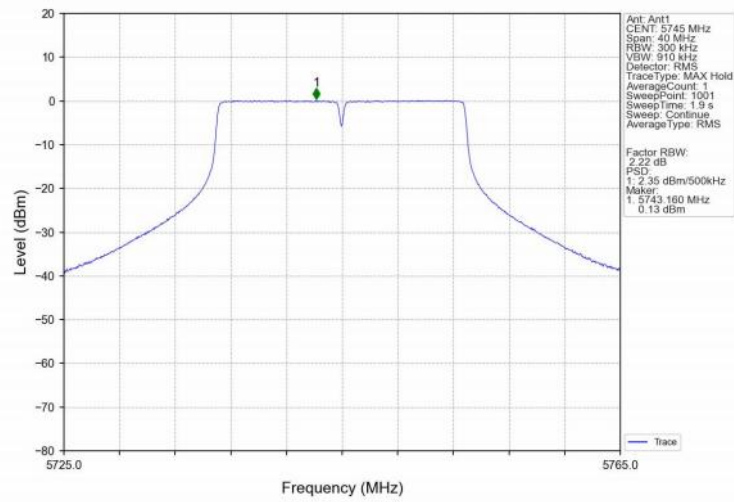
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



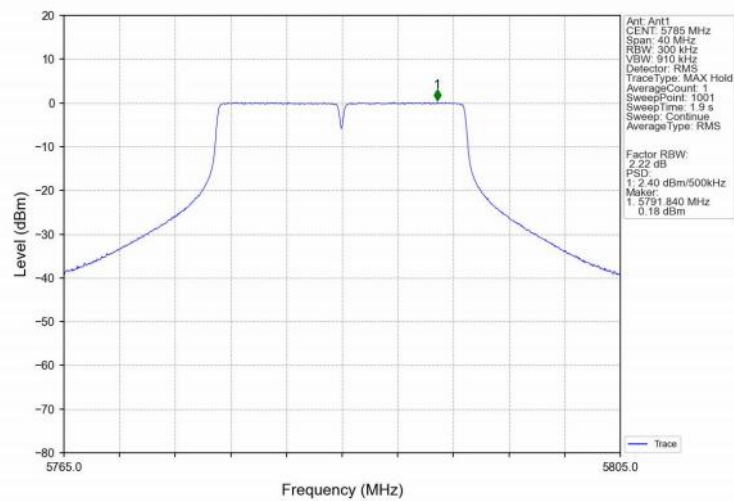
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



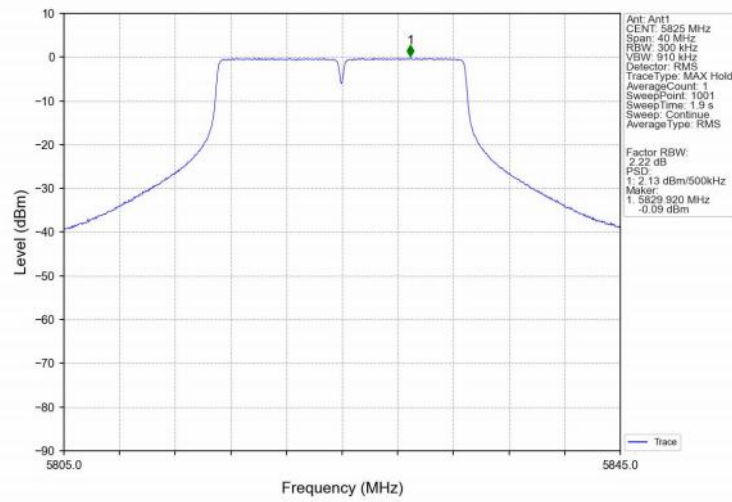
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



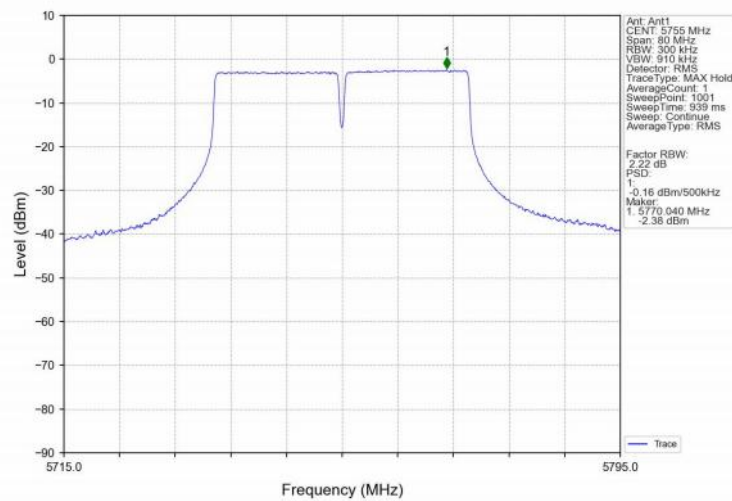
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



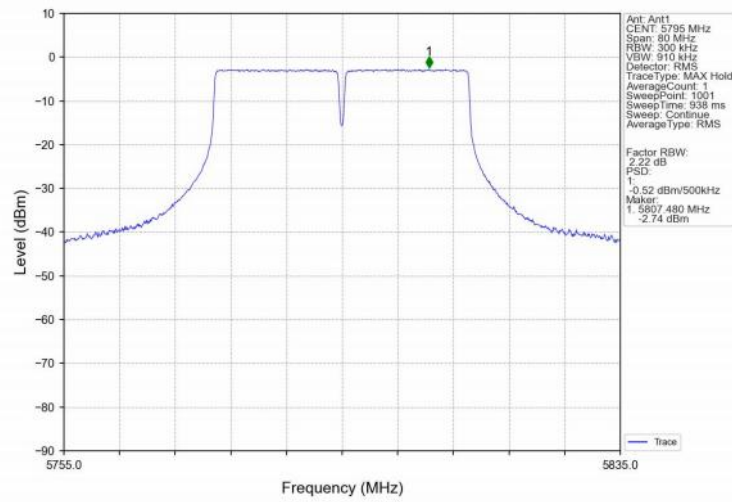
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



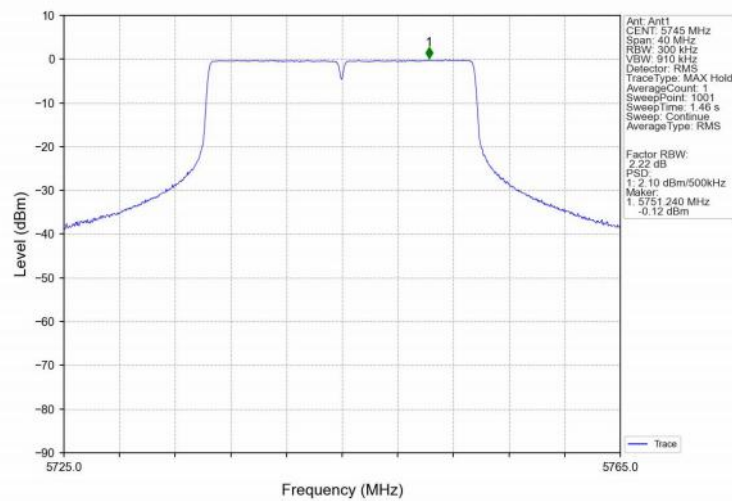
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



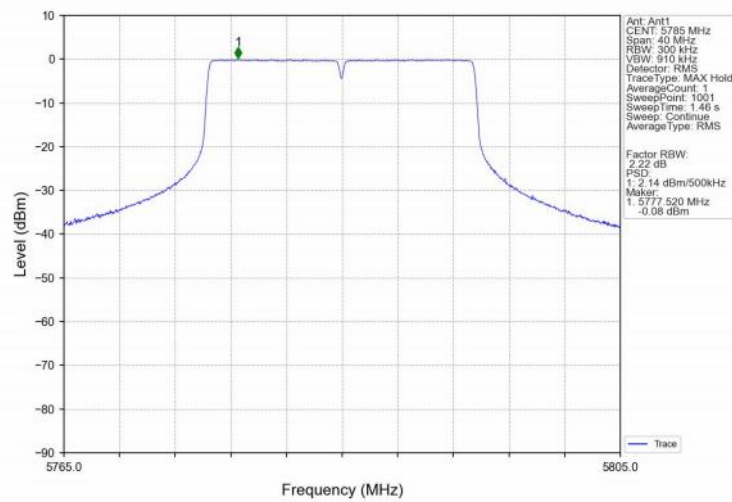
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



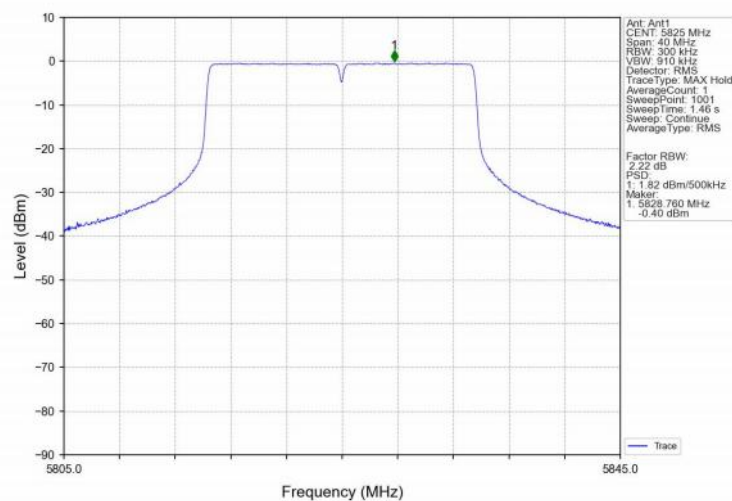
802.11ax(HEW20)_LCH_5745MHz_SU / _Ant1_NTNV



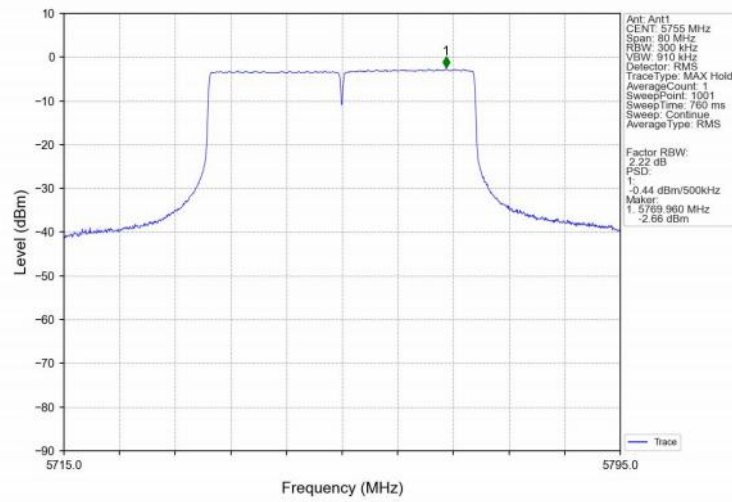
802.11ax(HEW20)_MCH_5785MHz_SU_/_Ant1_NTNV



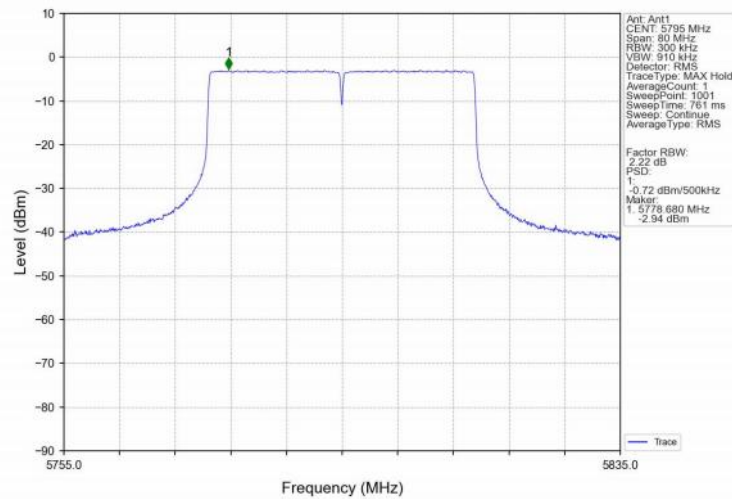
802.11ax(HEW20)_HCH_5825MHz_SU_/_Ant1_NTNV



802.11ax(HEW40)_LCH_5755MHz_SU_ / Ant1_NTNV



802.11ax(HEW40)_HCH_5795MHz_SU_ / Ant1_NTNV



5. Frequency Stability

5.1 Test Result

5.1.1 Ant1

Ant1									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11a	SISO	5180	/	/	20	102	5179.980	5150 to 5250	Pass
						120	5179.980	5150 to 5250	Pass
						138	5179.960	5150 to 5250	Pass
					-30	120	5180.020	5150 to 5250	Pass
					-20	120	5180.000	5150 to 5250	Pass
					-10	120	5180.000	5150 to 5250	Pass
					0	120	5179.920	5150 to 5250	Pass
					10	120	5180.000	5150 to 5250	Pass
					30	120	5179.960	5150 to 5250	Pass
					40	120	5179.960	5150 to 5250	Pass
					50	120	5180.020	5150 to 5250	Pass
		5200	/	/	20	102	5200.000	5150 to 5250	Pass
						120	5199.960	5150 to 5250	Pass
						138	5199.920	5150 to 5250	Pass
					-30	120	5199.960	5150 to 5250	Pass
					-20	120	5200.000	5150 to 5250	Pass
					-10	120	5199.980	5150 to 5250	Pass
					0	120	5199.960	5150 to 5250	Pass
					10	120	5200.000	5150 to 5250	Pass
					30	120	5200.020	5150 to 5250	Pass
					40	120	5199.980	5150 to 5250	Pass
					50	120	5199.960	5150 to 5250	Pass
		5240	/	/	20	102	5239.960	5150 to 5250	Pass
						120	5239.960	5150 to 5250	Pass
						138	5239.920	5150 to 5250	Pass
					-30	120	5240.040	5150 to 5250	Pass
					-20	120	5239.960	5150 to 5250	Pass
					-10	120	5239.980	5150 to 5250	Pass
					0	120	5239.900	5150 to 5250	Pass
					10	120	5239.940	5150 to 5250	Pass
					30	120	5240.000	5150 to 5250	Pass
					40	120	5239.900	5150 to 5250	Pass
					50	120	5239.980	5150 to 5250	Pass
		5745	/	/	20	102	5744.940	5725 to 5850	Pass
						120	5745.000	5725 to 5850	Pass
						138	5745.000	5725 to 5850	Pass
					-30	120	5744.980	5725 to 5850	Pass
					-20	120	5745.000	5725 to 5850	Pass
					-10	120	5745.000	5725 to 5850	Pass
					0	120	5745.020	5725 to 5850	Pass
					10	120	5745.000	5725 to 5850	Pass
					30	120	5744.960	5725 to 5850	Pass
					40	120	5744.980	5725 to 5850	Pass
					50	120	5745.020	5725 to 5850	Pass
		5785	/	/	20	102	5784.960	5725 to 5850	Pass
						120	5784.960	5725 to 5850	Pass
						138	5784.980	5725 to 5850	Pass

					-30	120	5784.960	5725 to 5850	Pass
					-20	120	5784.940	5725 to 5850	Pass
					-10	120	5784.920	5725 to 5850	Pass
					0	120	5784.920	5725 to 5850	Pass
					10	120	5784.920	5725 to 5850	Pass
					30	120	5784.940	5725 to 5850	Pass
					40	120	5784.980	5725 to 5850	Pass
					50	120	5784.960	5725 to 5850	Pass
		5825	/	/	20	102	5825.000	5725 to 5850	Pass
						120	5824.980	5725 to 5850	Pass
						138	5824.960	5725 to 5850	Pass
					-30	120	5824.980	5725 to 5850	Pass
					-20	120	5824.980	5725 to 5850	Pass
					-10	120	5824.960	5725 to 5850	Pass
					0	120	5824.980	5725 to 5850	Pass
					10	120	5824.960	5725 to 5850	Pass
					30	120	5824.940	5725 to 5850	Pass
					40	120	5824.960	5725 to 5850	Pass
					50	120	5824.960	5725 to 5850	Pass
		5180	/	/	20	102	5180.020	5150 to 5250	Pass
						120	5179.980	5150 to 5250	Pass
						138	5179.940	5150 to 5250	Pass
					-30	120	5179.940	5150 to 5250	Pass
					-20	120	5180.020	5150 to 5250	Pass
					-10	120	5179.980	5150 to 5250	Pass
					0	120	5179.960	5150 to 5250	Pass
					10	120	5180.000	5150 to 5250	Pass
					30	120	5180.000	5150 to 5250	Pass
					40	120	5179.980	5150 to 5250	Pass
					50	120	5179.980	5150 to 5250	Pass
		5200	/	/	20	102	5199.980	5150 to 5250	Pass
						120	5200.000	5150 to 5250	Pass
						138	5199.980	5150 to 5250	Pass
					-30	120	5200.000	5150 to 5250	Pass
					-20	120	5199.980	5150 to 5250	Pass
					-10	120	5199.980	5150 to 5250	Pass
					0	120	5199.940	5150 to 5250	Pass
					10	120	5199.980	5150 to 5250	Pass
					30	120	5199.960	5150 to 5250	Pass
					40	120	5200.000	5150 to 5250	Pass
					50	120	5199.980	5150 to 5250	Pass
		5240	/	/	20	102	5240.020	5150 to 5250	Pass
						120	5240.020	5150 to 5250	Pass
						138	5240.020	5150 to 5250	Pass
					-30	120	5239.960	5150 to 5250	Pass
					-20	120	5239.980	5150 to 5250	Pass
					-10	120	5239.980	5150 to 5250	Pass
					0	120	5240.000	5150 to 5250	Pass
					10	120	5239.960	5150 to 5250	Pass
					30	120	5239.960	5150 to 5250	Pass
					40	120	5240.000	5150 to 5250	Pass
					50	120	5240.000	5150 to 5250	Pass
		5745	/	/	20	102	5744.960	5725 to 5850	Pass
						120	5745.020	5725 to 5850	Pass
						138	5745.000	5725 to 5850	Pass
					-30	120	5745.000	5725 to 5850	Pass
					-20	120	5744.980	5725 to 5850	Pass
					-10	120	5744.960	5725 to 5850	Pass
					0	120	5745.020	5725 to 5850	Pass
					10	120	5744.980	5725 to 5850	Pass

					30	120	5744.960	5725 to 5850	Pass
					40	120	5744.940	5725 to 5850	Pass
					50	120	5744.920	5725 to 5850	Pass
		5785	/	/	20	102	5784.880	5725 to 5850	Pass
						120	5784.920	5725 to 5850	Pass
						138	5784.960	5725 to 5850	Pass
					-30	120	5785.000	5725 to 5850	Pass
					-20	120	5784.980	5725 to 5850	Pass
					-10	120	5784.960	5725 to 5850	Pass
					0	120	5784.960	5725 to 5850	Pass
					10	120	5784.960	5725 to 5850	Pass
					30	120	5785.020	5725 to 5850	Pass
					40	120	5784.940	5725 to 5850	Pass
					50	120	5785.080	5725 to 5850	Pass
		5825	/	/	20	102	5824.940	5725 to 5850	Pass
						120	5825.020	5725 to 5850	Pass
						138	5824.980	5725 to 5850	Pass
					-30	120	5824.880	5725 to 5850	Pass
					-20	120	5824.960	5725 to 5850	Pass
					-10	120	5824.980	5725 to 5850	Pass
					0	120	5825.000	5725 to 5850	Pass
					10	120	5824.940	5725 to 5850	Pass
					30	120	5824.960	5725 to 5850	Pass
					40	120	5824.980	5725 to 5850	Pass
					50	120	5824.940	5725 to 5850	Pass
802.11n (HT40)	SISO	5190	/	/	20	102	5189.960	5150 to 5250	Pass
						120	5190.000	5150 to 5250	Pass
						138	5189.960	5150 to 5250	Pass
					-30	120	5190.040	5150 to 5250	Pass
					-20	120	5189.960	5150 to 5250	Pass
					-10	120	5190.040	5150 to 5250	Pass
					0	120	5190.080	5150 to 5250	Pass
					10	120	5190.040	5150 to 5250	Pass
					30	120	5190.000	5150 to 5250	Pass
					40	120	5190.000	5150 to 5250	Pass
					50	120	5190.000	5150 to 5250	Pass
		5230	/	/	20	102	5229.960	5150 to 5250	Pass
						120	5230.040	5150 to 5250	Pass
						138	5230.080	5150 to 5250	Pass
					-30	120	5230.000	5150 to 5250	Pass
					-20	120	5230.000	5150 to 5250	Pass
					-10	120	5230.000	5150 to 5250	Pass
					0	120	5229.960	5150 to 5250	Pass
					10	120	5230.040	5150 to 5250	Pass
					30	120	5230.040	5150 to 5250	Pass
					40	120	5230.000	5150 to 5250	Pass
					50	120	5230.000	5150 to 5250	Pass
		5755	/	/	20	102	5755.040	5725 to 5850	Pass
						120	5755.040	5725 to 5850	Pass
						138	5754.960	5725 to 5850	Pass
					-30	120	5755.000	5725 to 5850	Pass
					-20	120	5755.000	5725 to 5850	Pass
					-10	120	5755.000	5725 to 5850	Pass
					0	120	5754.960	5725 to 5850	Pass
					10	120	5755.040	5725 to 5850	Pass
					30	120	5755.000	5725 to 5850	Pass
					40	120	5755.080	5725 to 5850	Pass
					50	120	5754.960	5725 to 5850	Pass
		5795	/	/	20	102	5795.000	5725 to 5850	Pass
						120	5794.920	5725 to 5850	Pass

						138	5795.000	5725 to 5850	Pass
					-30	120	5795.000	5725 to 5850	Pass
					-20	120	5795.080	5725 to 5850	Pass
					-10	120	5794.960	5725 to 5850	Pass
					0	120	5794.960	5725 to 5850	Pass
					10	120	5794.960	5725 to 5850	Pass
					30	120	5794.920	5725 to 5850	Pass
					40	120	5794.920	5725 to 5850	Pass
					50	120	5795.040	5725 to 5850	Pass
802.11ac (VHT20)	SISO	5180	/	/	20	102	5180.020	5150 to 5250	Pass
						120	5180.060	5150 to 5250	Pass
						138	5179.960	5150 to 5250	Pass
					-30	120	5180.000	5150 to 5250	Pass
					-20	120	5180.020	5150 to 5250	Pass
					-10	120	5179.980	5150 to 5250	Pass
					0	120	5179.980	5150 to 5250	Pass
					10	120	5179.980	5150 to 5250	Pass
					30	120	5179.980	5150 to 5250	Pass
					40	120	5179.980	5150 to 5250	Pass
					50	120	5179.980	5150 to 5250	Pass
		5200	/	/	20	102	5199.980	5150 to 5250	Pass
						120	5199.960	5150 to 5250	Pass
						138	5200.000	5150 to 5250	Pass
					-30	120	5199.940	5150 to 5250	Pass
					-20	120	5200.000	5150 to 5250	Pass
					-10	120	5199.980	5150 to 5250	Pass
					0	120	5199.980	5150 to 5250	Pass
					10	120	5199.960	5150 to 5250	Pass
					30	120	5199.940	5150 to 5250	Pass
					40	120	5199.900	5150 to 5250	Pass
					50	120	5199.960	5150 to 5250	Pass
		5240	/	/	20	102	5239.920	5150 to 5250	Pass
						120	5239.960	5150 to 5250	Pass
						138	5239.960	5150 to 5250	Pass
					-30	120	5239.960	5150 to 5250	Pass
					-20	120	5240.000	5150 to 5250	Pass
					-10	120	5240.000	5150 to 5250	Pass
					0	120	5239.940	5150 to 5250	Pass
					10	120	5240.020	5150 to 5250	Pass
					30	120	5239.980	5150 to 5250	Pass
					40	120	5239.960	5150 to 5250	Pass
					50	120	5239.960	5150 to 5250	Pass
		5745	/	/	20	102	5744.920	5725 to 5850	Pass
						120	5744.940	5725 to 5850	Pass
						138	5745.020	5725 to 5850	Pass
					-30	120	5744.980	5725 to 5850	Pass
					-20	120	5744.960	5725 to 5850	Pass
					-10	120	5745.000	5725 to 5850	Pass
					0	120	5745.000	5725 to 5850	Pass
					10	120	5744.920	5725 to 5850	Pass
					30	120	5745.000	5725 to 5850	Pass
					40	120	5744.980	5725 to 5850	Pass
					50	120	5745.020	5725 to 5850	Pass
		5785	/	/	20	102	5784.980	5725 to 5850	Pass
						120	5784.960	5725 to 5850	Pass
						138	5785.000	5725 to 5850	Pass
					-30	120	5784.960	5725 to 5850	Pass
					-20	120	5785.020	5725 to 5850	Pass
					-10	120	5784.980	5725 to 5850	Pass
					0	120	5784.980	5725 to 5850	Pass

					10	120	5784.980	5725 to 5850	Pass
					30	120	5784.960	5725 to 5850	Pass
					40	120	5784.940	5725 to 5850	Pass
					50	120	5784.980	5725 to 5850	Pass
		5825	/	/	20	102	5824.960	5725 to 5850	Pass
						120	5824.980	5725 to 5850	Pass
						138	5824.940	5725 to 5850	Pass
					-30	120	5824.980	5725 to 5850	Pass
					-20	120	5824.940	5725 to 5850	Pass
					-10	120	5824.960	5725 to 5850	Pass
					0	120	5824.980	5725 to 5850	Pass
					10	120	5824.980	5725 to 5850	Pass
					30	120	5824.980	5725 to 5850	Pass
					40	120	5824.980	5725 to 5850	Pass
					50	120	5824.960	5725 to 5850	Pass
802.11ac (VHT40)	SISO	5190	/	/	20	102	5190.000	5150 to 5250	Pass
						120	5190.000	5150 to 5250	Pass
						138	5190.000	5150 to 5250	Pass
					-30	120	5190.040	5150 to 5250	Pass
					-20	120	5190.040	5150 to 5250	Pass
					-10	120	5190.040	5150 to 5250	Pass
					0	120	5190.040	5150 to 5250	Pass
					10	120	5190.000	5150 to 5250	Pass
					30	120	5190.000	5150 to 5250	Pass
					40	120	5189.920	5150 to 5250	Pass
					50	120	5190.000	5150 to 5250	Pass
		5230	/	/	20	102	5230.080	5150 to 5250	Pass
						120	5230.080	5150 to 5250	Pass
						138	5230.040	5150 to 5250	Pass
					-30	120	5230.040	5150 to 5250	Pass
					-20	120	5230.040	5150 to 5250	Pass
					-10	120	5230.000	5150 to 5250	Pass
					0	120	5229.960	5150 to 5250	Pass
					10	120	5230.080	5150 to 5250	Pass
					30	120	5230.040	5150 to 5250	Pass
					40	120	5230.000	5150 to 5250	Pass
					50	120	5230.000	5150 to 5250	Pass
		5755	/	/	20	102	5755.080	5725 to 5850	Pass
						120	5755.040	5725 to 5850	Pass
						138	5755.000	5725 to 5850	Pass
					-30	120	5755.040	5725 to 5850	Pass
					-20	120	5755.000	5725 to 5850	Pass
					-10	120	5755.040	5725 to 5850	Pass
					0	120	5755.040	5725 to 5850	Pass
					10	120	5755.000	5725 to 5850	Pass
					30	120	5755.040	5725 to 5850	Pass
					40	120	5755.000	5725 to 5850	Pass
					50	120	5755.000	5725 to 5850	Pass
		5795	/	/	20	102	5795.040	5725 to 5850	Pass
						120	5795.000	5725 to 5850	Pass
						138	5795.000	5725 to 5850	Pass
					-30	120	5795.000	5725 to 5850	Pass
					-20	120	5794.960	5725 to 5850	Pass
					-10	120	5794.960	5725 to 5850	Pass
					0	120	5795.000	5725 to 5850	Pass
					10	120	5794.960	5725 to 5850	Pass
					30	120	5795.040	5725 to 5850	Pass
					40	120	5795.040	5725 to 5850	Pass
					50	120	5795.000	5725 to 5850	Pass

802.11ax (HEW20)	SISO	5180	SU	/	20	102	5180.000	5150 to 5250	Pass
						120	5180.000	5150 to 5250	Pass
						138	5180.040	5150 to 5250	Pass
					-30	120	5179.980	5150 to 5250	Pass
					-20	120	5179.980	5150 to 5250	Pass
					-10	120	5179.960	5150 to 5250	Pass
					0	120	5179.900	5150 to 5250	Pass
					10	120	5179.980	5150 to 5250	Pass
					30	120	5179.940	5150 to 5250	Pass
					40	120	5179.940	5150 to 5250	Pass
					50	120	5179.980	5150 to 5250	Pass
		5200	SU	/	20	102	5199.940	5150 to 5250	Pass
						120	5199.940	5150 to 5250	Pass
						138	5199.960	5150 to 5250	Pass
					-30	120	5200.000	5150 to 5250	Pass
					-20	120	5199.920	5150 to 5250	Pass
					-10	120	5199.980	5150 to 5250	Pass
					0	120	5199.940	5150 to 5250	Pass
					10	120	5199.960	5150 to 5250	Pass
					30	120	5200.040	5150 to 5250	Pass
					40	120	5199.940	5150 to 5250	Pass
					50	120	5199.900	5150 to 5250	Pass
		5240	SU	/	20	102	5239.860	5150 to 5250	Pass
						120	5239.940	5150 to 5250	Pass
						138	5240.000	5150 to 5250	Pass
					-30	120	5240.020	5150 to 5250	Pass
					-20	120	5239.880	5150 to 5250	Pass
					-10	120	5239.980	5150 to 5250	Pass
					0	120	5239.960	5150 to 5250	Pass
					10	120	5240.000	5150 to 5250	Pass
					30	120	5239.960	5150 to 5250	Pass
					40	120	5240.000	5150 to 5250	Pass
					50	120	5240.020	5150 to 5250	Pass
		5745	SU	/	20	102	5745.000	5725 to 5850	Pass
						120	5744.960	5725 to 5850	Pass
						138	5745.020	5725 to 5850	Pass
					-30	120	5744.900	5725 to 5850	Pass
					-20	120	5745.000	5725 to 5850	Pass
					-10	120	5744.960	5725 to 5850	Pass
					0	120	5744.960	5725 to 5850	Pass
					10	120	5745.000	5725 to 5850	Pass
					30	120	5744.980	5725 to 5850	Pass
					40	120	5744.980	5725 to 5850	Pass
					50	120	5744.980	5725 to 5850	Pass
		5785	SU	/	20	102	5784.960	5725 to 5850	Pass
						120	5785.060	5725 to 5850	Pass
						138	5785.020	5725 to 5850	Pass
					-30	120	5785.020	5725 to 5850	Pass
					-20	120	5784.960	5725 to 5850	Pass
					-10	120	5784.980	5725 to 5850	Pass
					0	120	5785.040	5725 to 5850	Pass
					10	120	5784.920	5725 to 5850	Pass
					30	120	5784.940	5725 to 5850	Pass
					40	120	5785.020	5725 to 5850	Pass
					50	120	5784.960	5725 to 5850	Pass
		5825	SU	/	20	102	5825.100	5725 to 5850	Pass
						120	5825.000	5725 to 5850	Pass
						138	5825.120	5725 to 5850	Pass
					-30	120	5825.000	5725 to 5850	Pass

802.11ax (HEW40)	SISO				-20	120	5825.020	5725 to 5850	Pass
					-10	120	5825.040	5725 to 5850	Pass
					0	120	5824.940	5725 to 5850	Pass
					10	120	5824.920	5725 to 5850	Pass
					30	120	5824.980	5725 to 5850	Pass
					40	120	5824.980	5725 to 5850	Pass
					50	120	5825.020	5725 to 5850	Pass
		5190	SU	/	20	102	5190.080	5150 to 5250	Pass
						120	5190.000	5150 to 5250	Pass
						138	5190.040	5150 to 5250	Pass
					-30	120	5190.000	5150 to 5250	Pass
					-20	120	5190.080	5150 to 5250	Pass
					-10	120	5190.120	5150 to 5250	Pass
					0	120	5190.000	5150 to 5250	Pass
					10	120	5190.040	5150 to 5250	Pass
					30	120	5190.120	5150 to 5250	Pass
					40	120	5189.960	5150 to 5250	Pass
					50	120	5190.000	5150 to 5250	Pass
		5230	SU	/	20	102	5230.000	5150 to 5250	Pass
						120	5229.880	5150 to 5250	Pass
						138	5230.000	5150 to 5250	Pass
					-30	120	5230.000	5150 to 5250	Pass
					-20	120	5229.960	5150 to 5250	Pass
					-10	120	5230.040	5150 to 5250	Pass
					0	120	5230.000	5150 to 5250	Pass
					10	120	5229.880	5150 to 5250	Pass
					30	120	5230.000	5150 to 5250	Pass
					40	120	5230.000	5150 to 5250	Pass
					50	120	5230.000	5150 to 5250	Pass
		5755	SU	/	20	102	5755.000	5725 to 5850	Pass
						120	5754.920	5725 to 5850	Pass
						138	5755.040	5725 to 5850	Pass
					-30	120	5755.040	5725 to 5850	Pass
					-20	120	5755.040	5725 to 5850	Pass
					-10	120	5754.920	5725 to 5850	Pass
					0	120	5755.000	5725 to 5850	Pass
					10	120	5755.000	5725 to 5850	Pass
					30	120	5755.080	5725 to 5850	Pass
					40	120	5755.000	5725 to 5850	Pass
					50	120	5755.000	5725 to 5850	Pass
		5795	SU	/	20	102	5795.000	5725 to 5850	Pass
						120	5794.920	5725 to 5850	Pass
						138	5795.000	5725 to 5850	Pass
					-30	120	5795.000	5725 to 5850	Pass
					-20	120	5794.960	5725 to 5850	Pass
					-10	120	5794.920	5725 to 5850	Pass
					0	120	5795.040	5725 to 5850	Pass
					10	120	5794.920	5725 to 5850	Pass
					30	120	5795.040	5725 to 5850	Pass
					40	120	5795.000	5725 to 5850	Pass
					50	120	5794.960	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	0.0345	15.38
5745	5825	0.0551	17.41
5190	5230	0.0321	15.07
5755	5795	0.0562	17.50