

ANNEX G TEST DATA

For

Project No.:	8333EU012508W
Client:	SHENZHEN ELECTRON TECHNOLOGY CO., LTD.
Product Description:	Android Tablet
Model No.:	WA1389T
FCC ID:	2ABC5-E0105
Technology:	WiFi 5G
Test Engineer:	<i>Mikoy zhu</i>
Test Date:	2025-09-03

Test Summary

Item	Result
Duty Cycle	Pass
Bandwidth	Pass
Maximum Conducted Output Power	Pass
Maximum Power Spectral Density	Pass
Unwanted Emissions In Non-restricted Frequency Bands	Pass
Frequency Stability	Pass

1. Duty Cycle

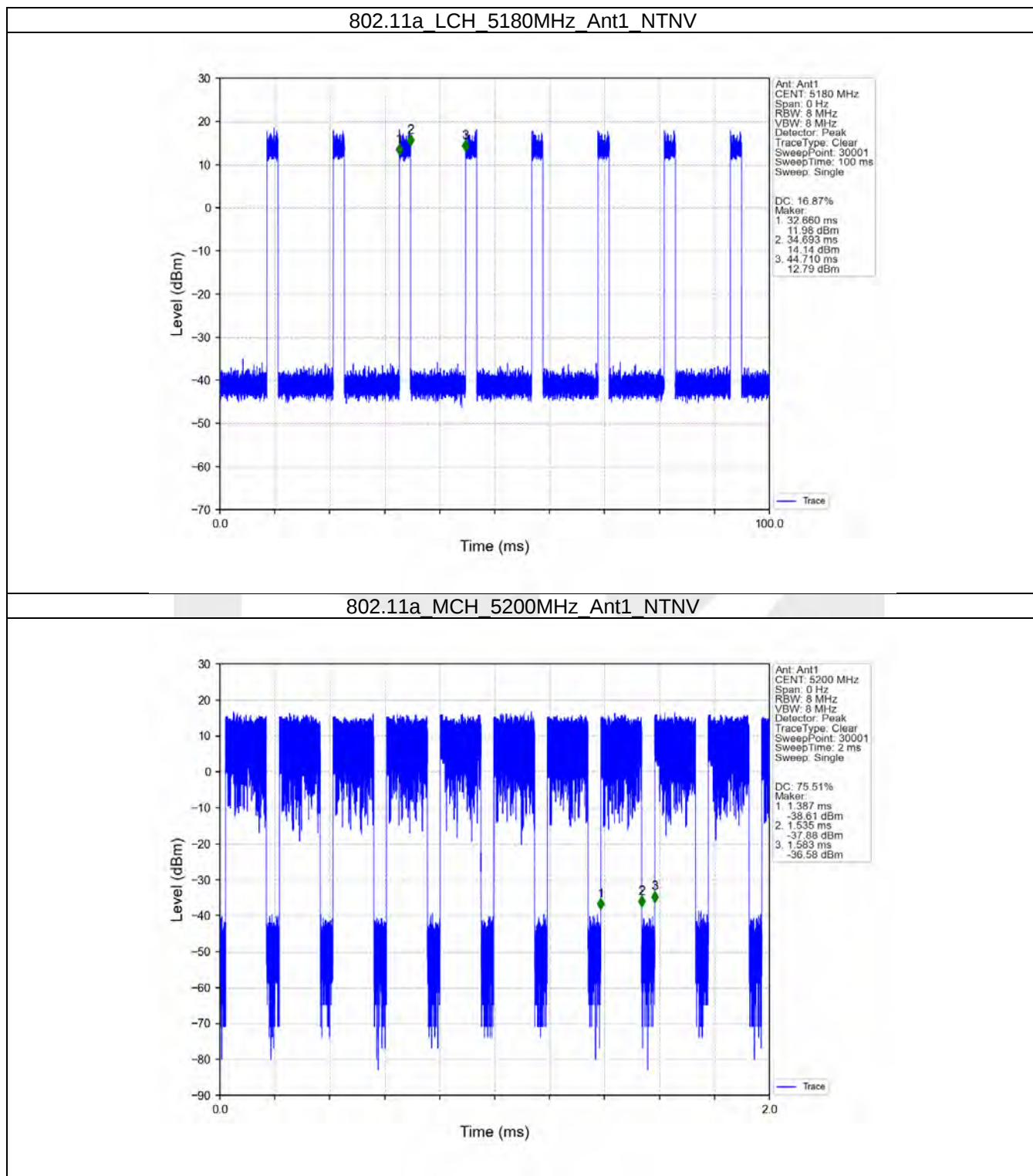
1.1 Test Result

1.1.1 Ant1

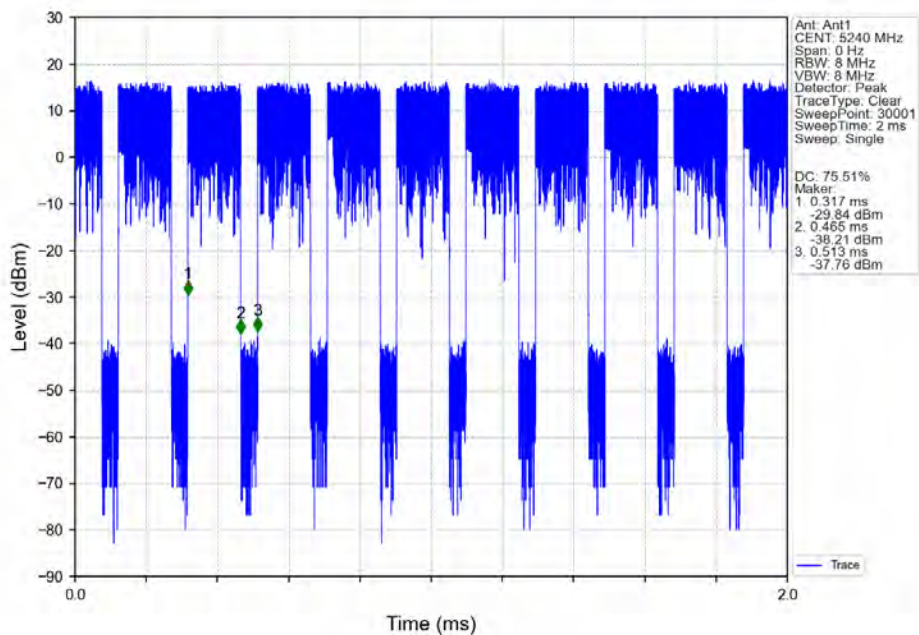
Ant1									
Mode	Tx Type	Frequency (MHz)	RU	RU Pos	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11a	SISO	5180	/	/	2.033	12.050	16.87	7.73	0.03
		5200	/	/	0.148	0.196	75.51	1.22	0.60
		5240	/	/	0.148	0.196	75.51	1.22	0.52
		5745	/	/	0.148	0.196	75.51	1.22	0.52
		5785	/	/	0.149	0.196	76.02	1.19	0.21
		5825	/	/	0.150	0.195	76.92	1.14	0.36
802.11n (HT20)	SISO	5180	/	/	1.893	11.910	15.89	7.99	0.03
		5200	/	/	0.177	0.223	79.37	1.00	0.22
		5240	/	/	0.177	0.224	79.02	1.02	0.38
		5745	/	/	0.176	0.223	78.92	1.03	0.03
		5785	/	/	0.179	0.225	79.56	0.99	0.59
		5825	/	/	0.177	0.224	79.02	1.02	0.54
802.11n (HT40)	SISO	5190	/	/	0.933	10.953	8.52	10.70	0.03
		5230	/	/	0.181	0.227	79.74	0.98	0.19
		5755	/	/	0.181	0.229	79.04	1.02	0.38
		5795	/	/	0.181	0.227	79.74	0.98	0.16
802.11ac (VHT20)	SISO	5180	/	/	1.904	11.924	15.97	7.97	0.00
		5200	/	/	0.165	0.211	78.20	1.07	0.26
		5240	/	/	0.165	0.212	77.83	1.09	0.55
		5745	/	/	0.165	0.212	77.83	1.09	0.46
		5785	/	/	0.164	0.212	77.36	1.11	0.63
		5825	/	/	0.164	0.212	77.36	1.11	0.57
802.11ac (VHT40)	SISO	5190	/	/	0.936	10.960	8.54	10.69	0.00
		5230	/	/	0.157	0.203	77.34	1.12	0.26
		5755	/	/	0.156	0.204	76.47	1.17	0.41
		5795	/	/	0.157	0.204	76.96	1.14	0.41
802.11ac (VHT80)	SISO	5210	/	/	0.456	10.476	4.35	13.61	0.03
		5775	/	/	0.164	0.212	77.36	1.11	0.56
802.11ax (HEW20)	SISO	5180	SU	/	1.460	11.484	12.71	8.96	0.03
		5200	SU	/	0.175	0.222	78.83	1.03	0.23
		5240	SU	/	0.175	0.223	78.48	1.05	0.21
		5745	SU	/	0.175	0.222	78.83	1.03	0.21
		5785	SU	/	0.177	0.223	79.37	1.00	0.48
		5825	SU	/	0.176	0.223	78.92	1.03	0.54
802.11ax (HEW40)	SISO	5190	SU	/	0.760	10.777	7.05	11.52	0.03
		5230	SU	/	0.170	0.218	77.98	1.08	0.16
		5755	SU	/	0.171	0.220	77.73	1.09	0.48
		5795	SU	/	0.171	0.218	78.44	1.05	0.20

1.2 Test Graph

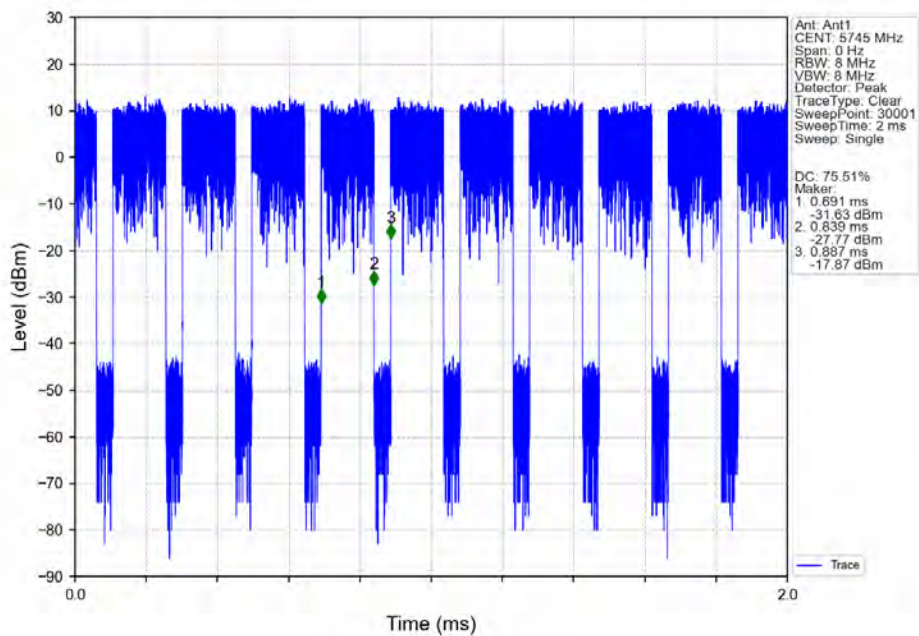
1.2.1 Ant1



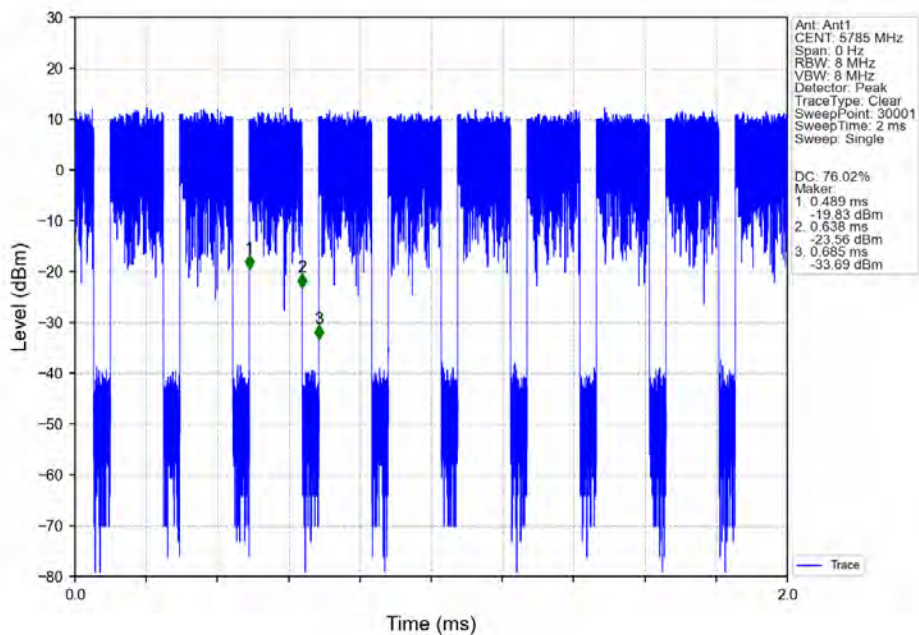
802.11a_HCH_5240MHz_Ant1_NTNV



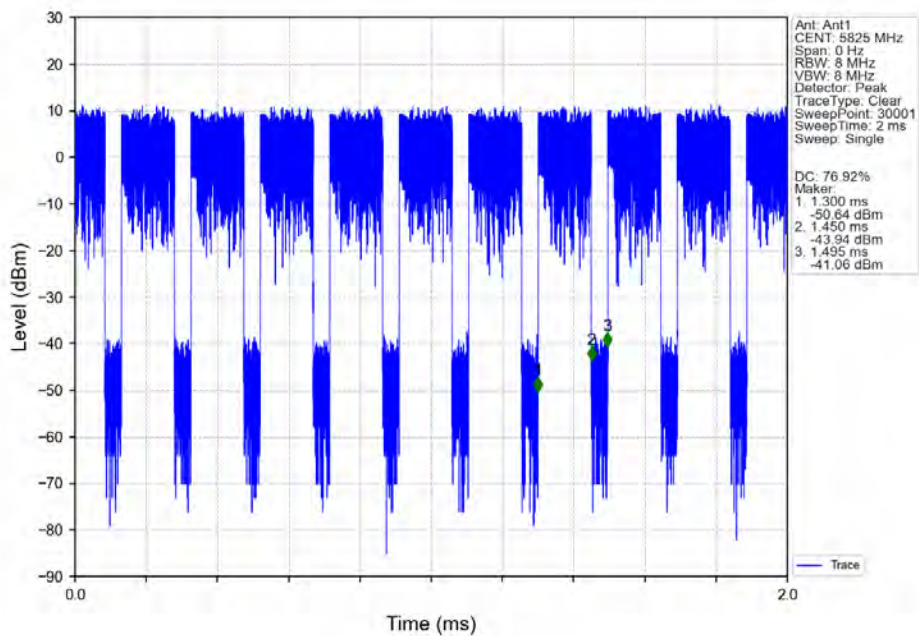
802.11a_LCH_5745MHz_Ant1_NTNV



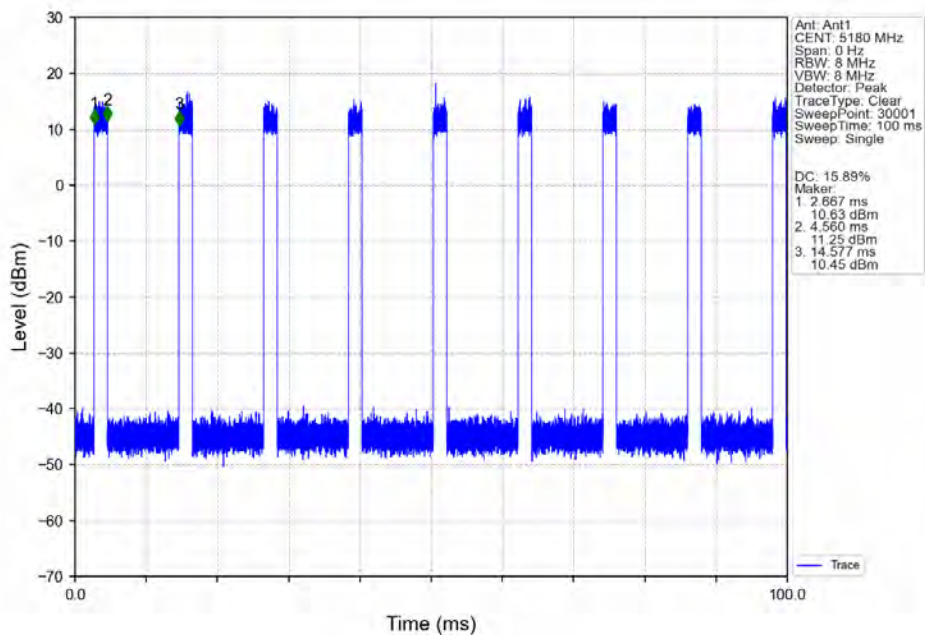
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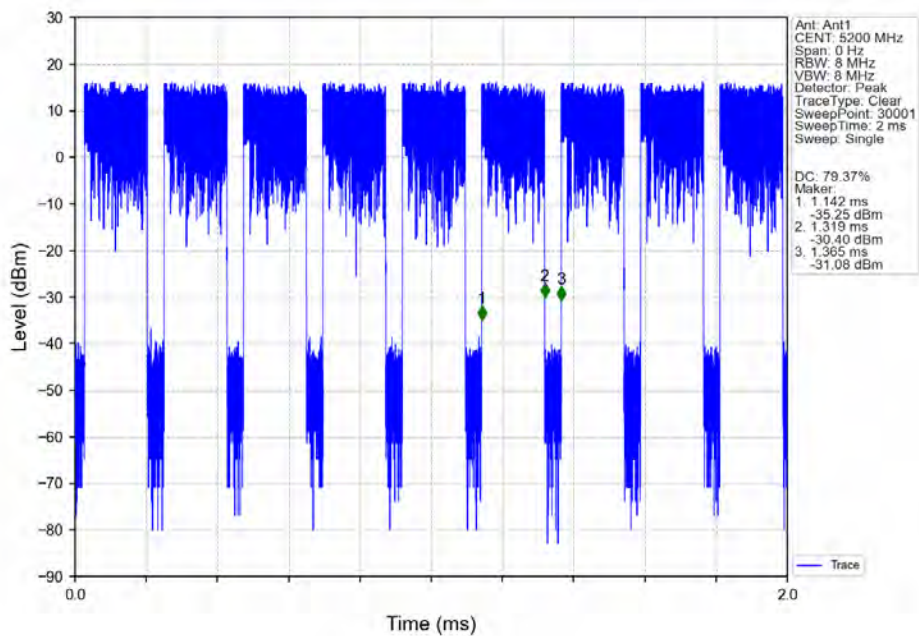
802.11a_HCH_5825MHz_Ant1_NTNV



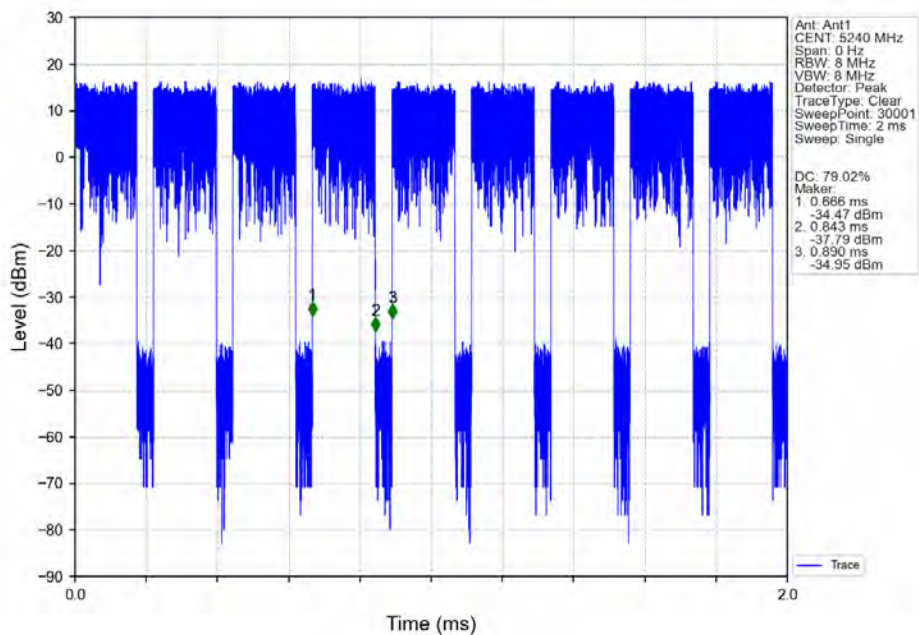
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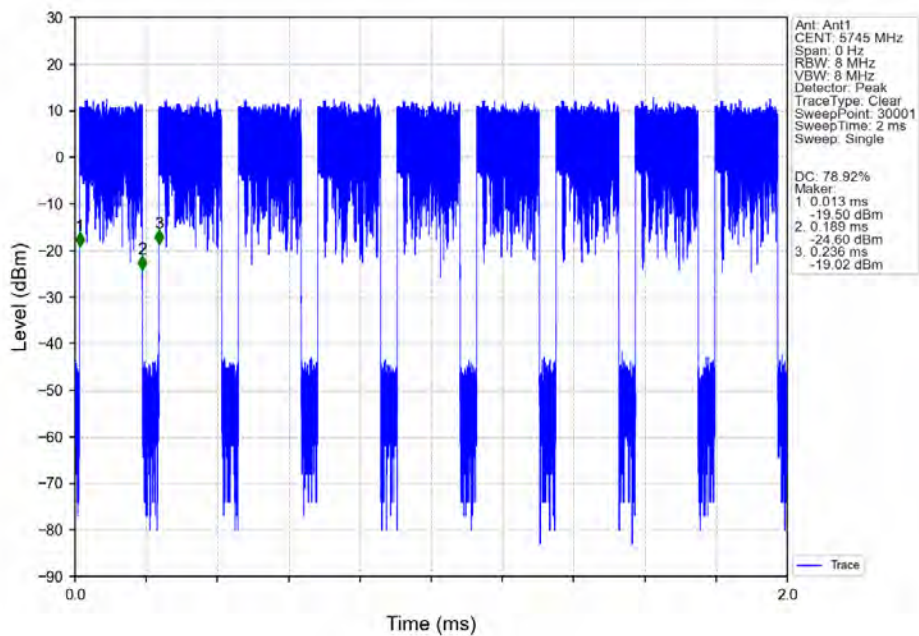
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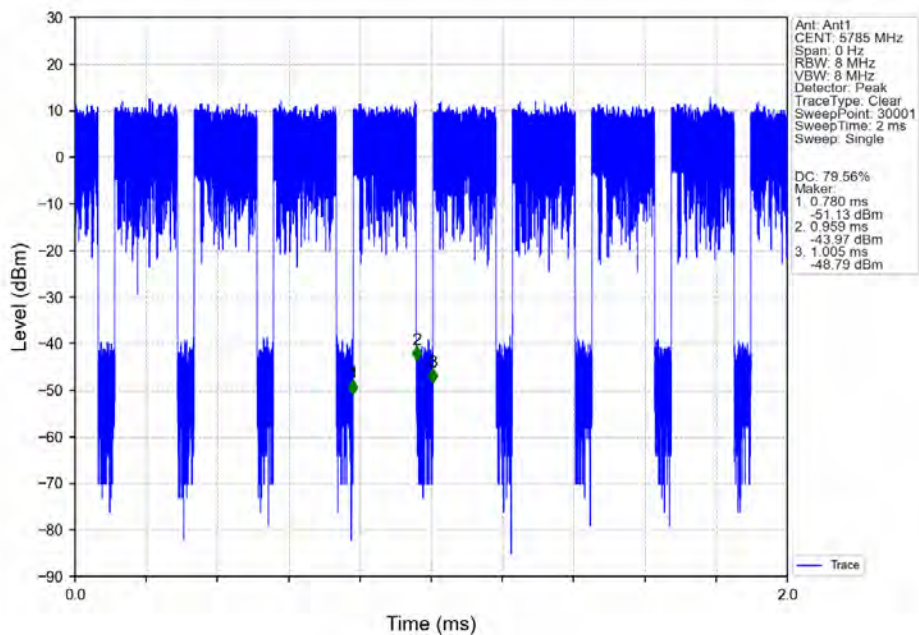
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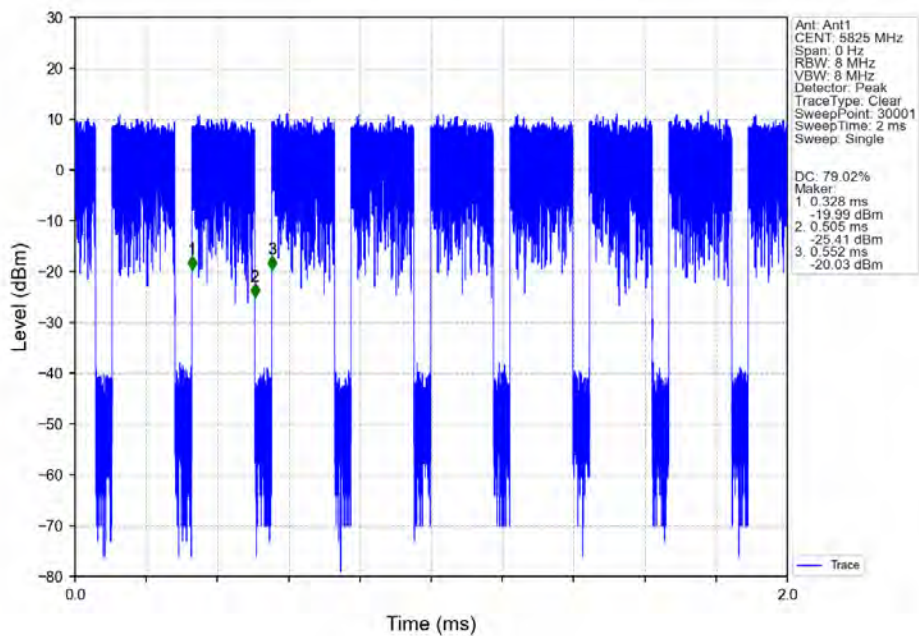
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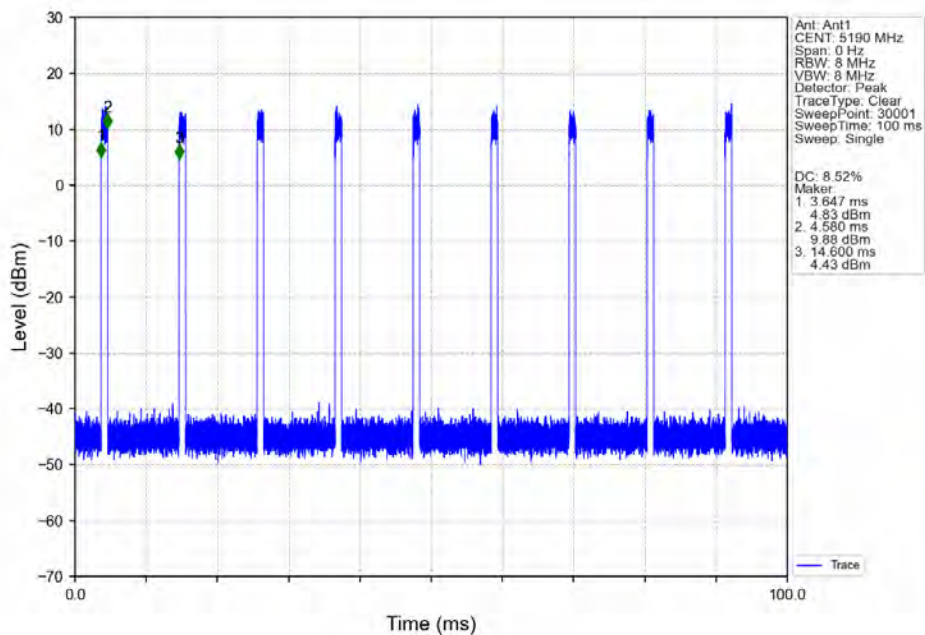
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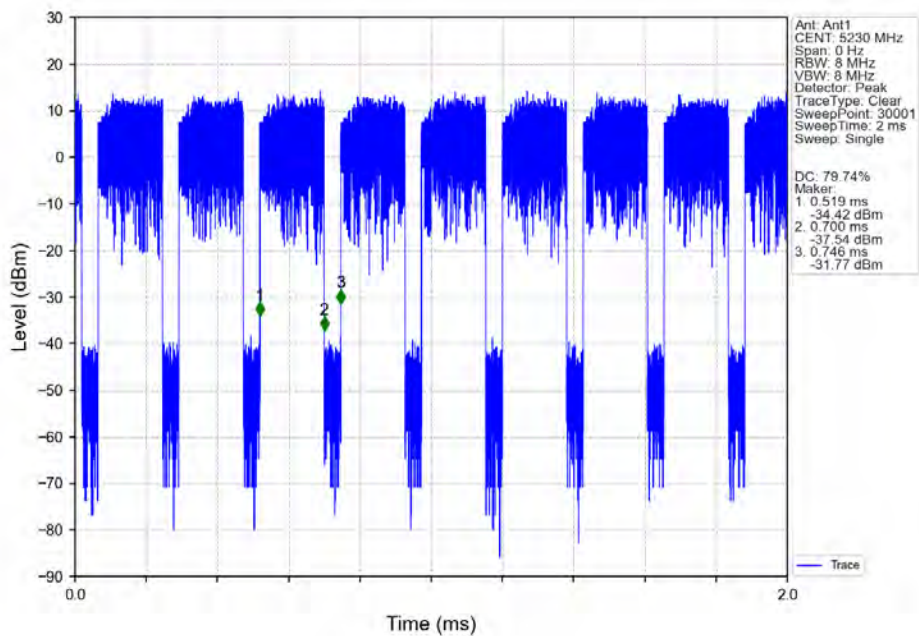
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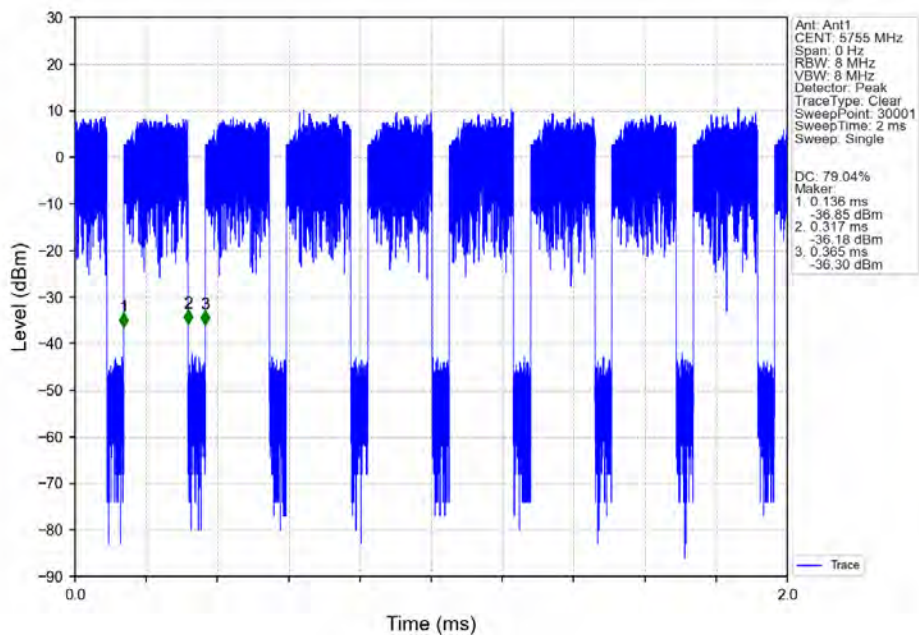
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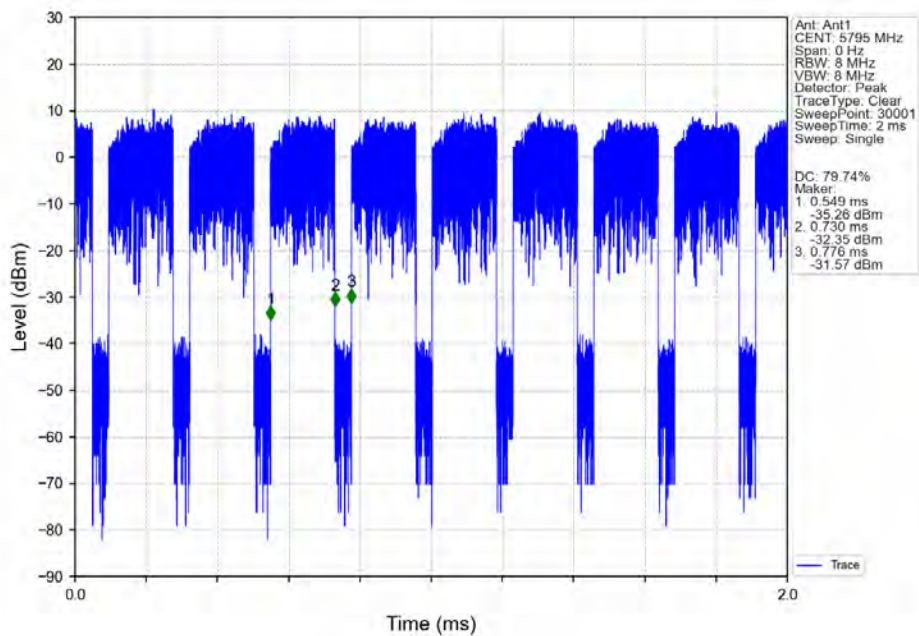
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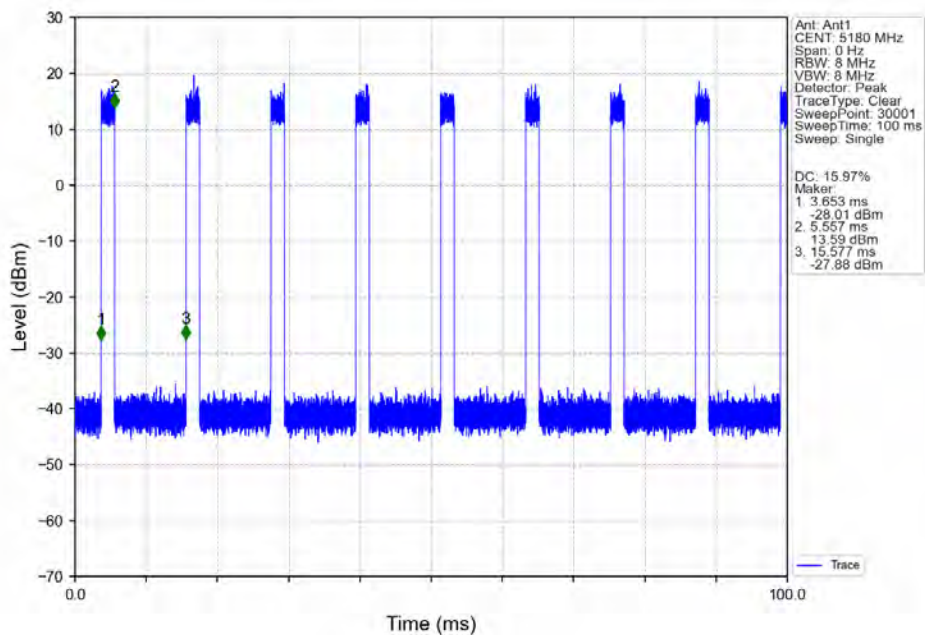
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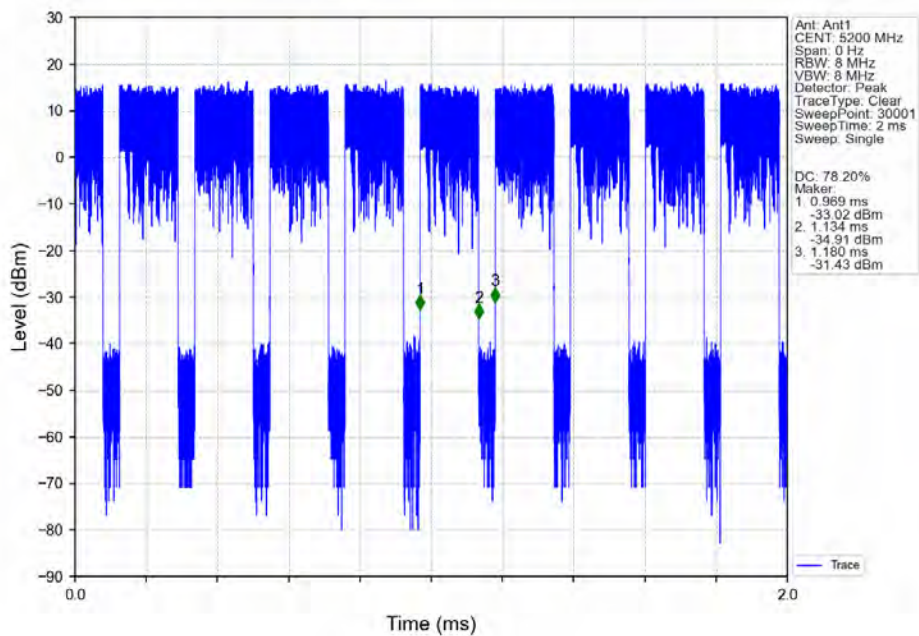
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



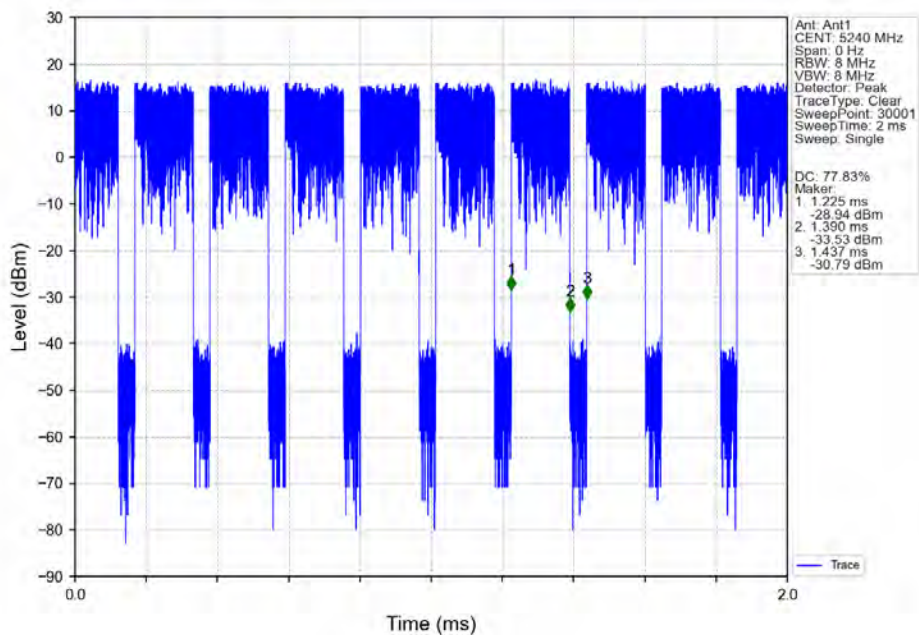
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



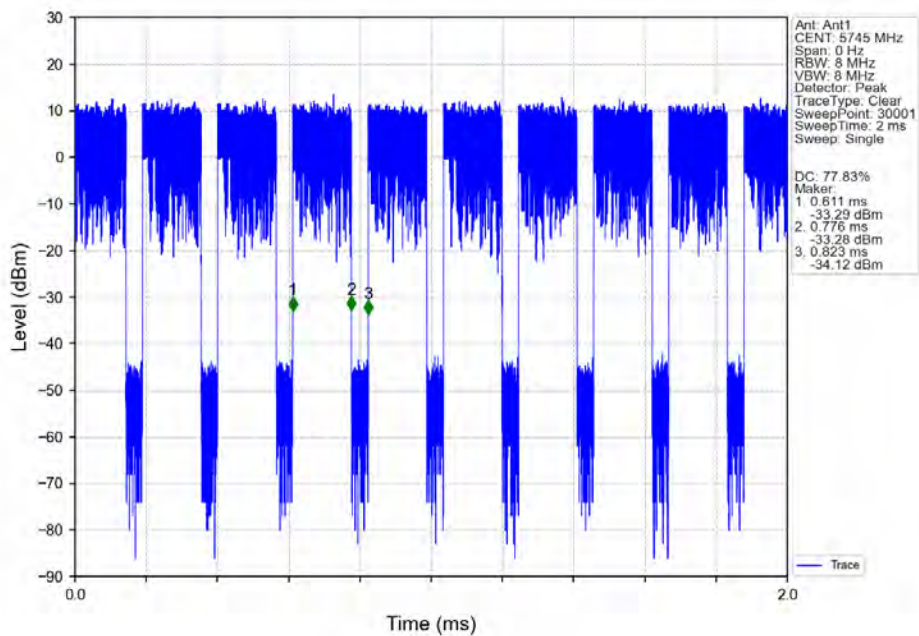
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



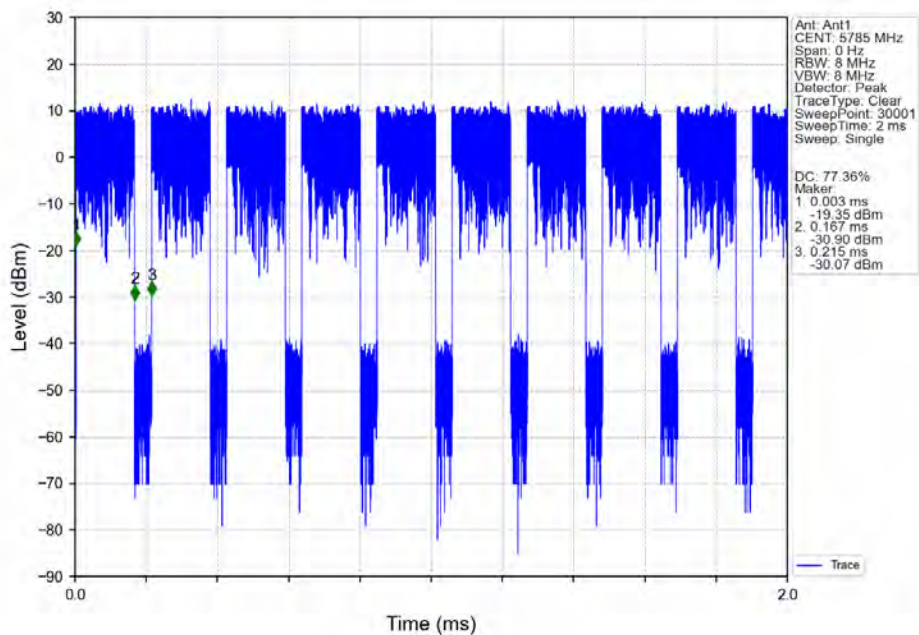
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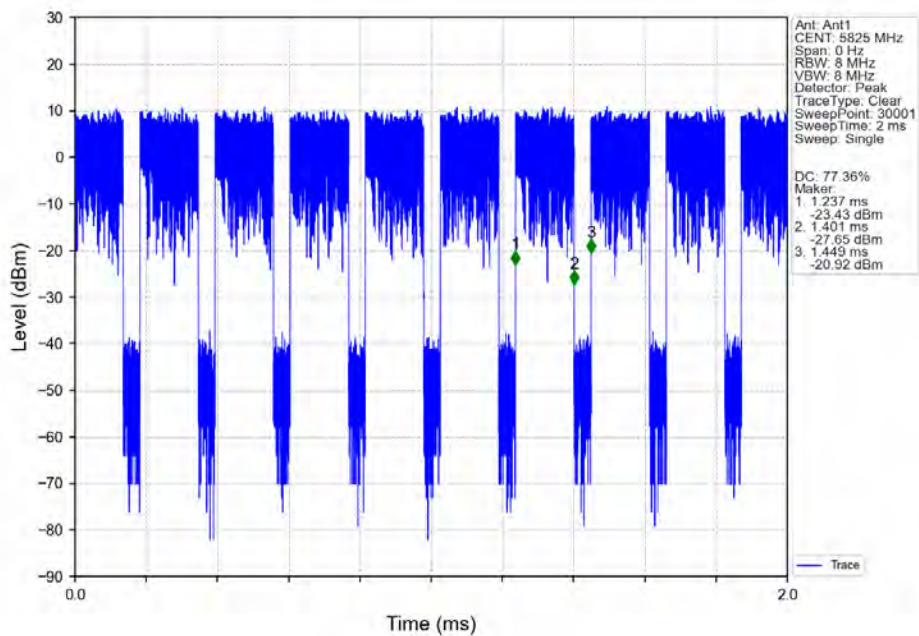
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



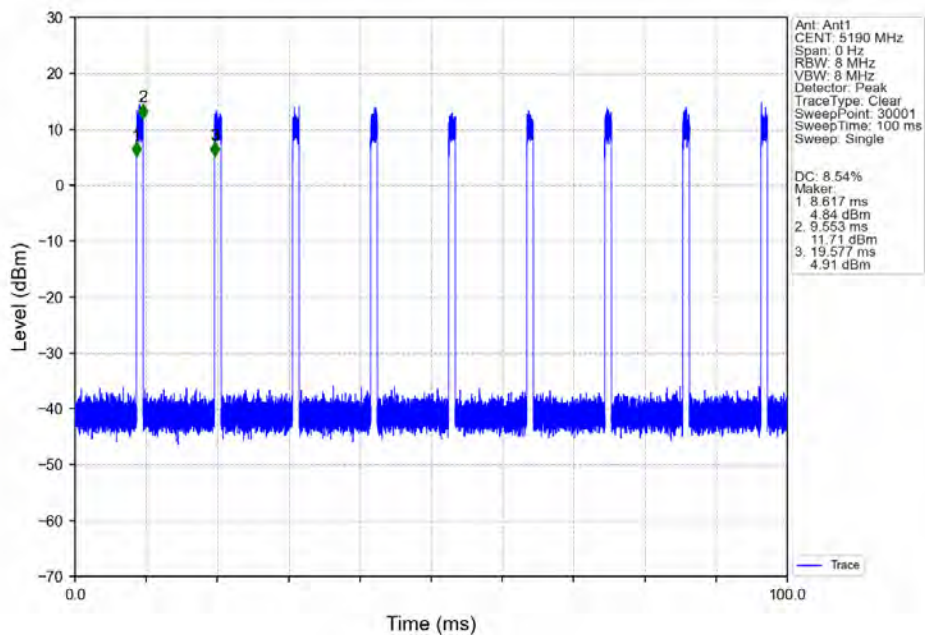
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



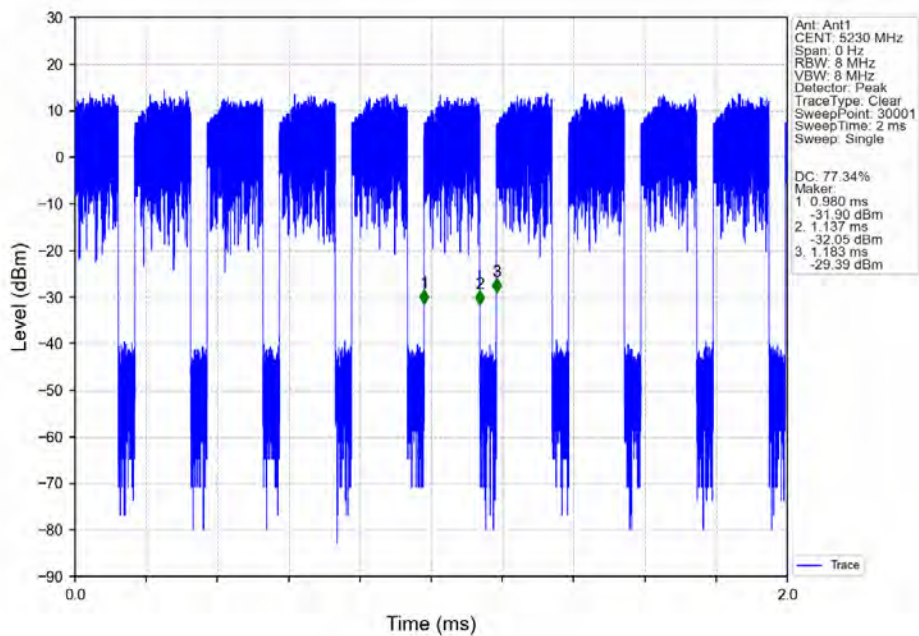
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



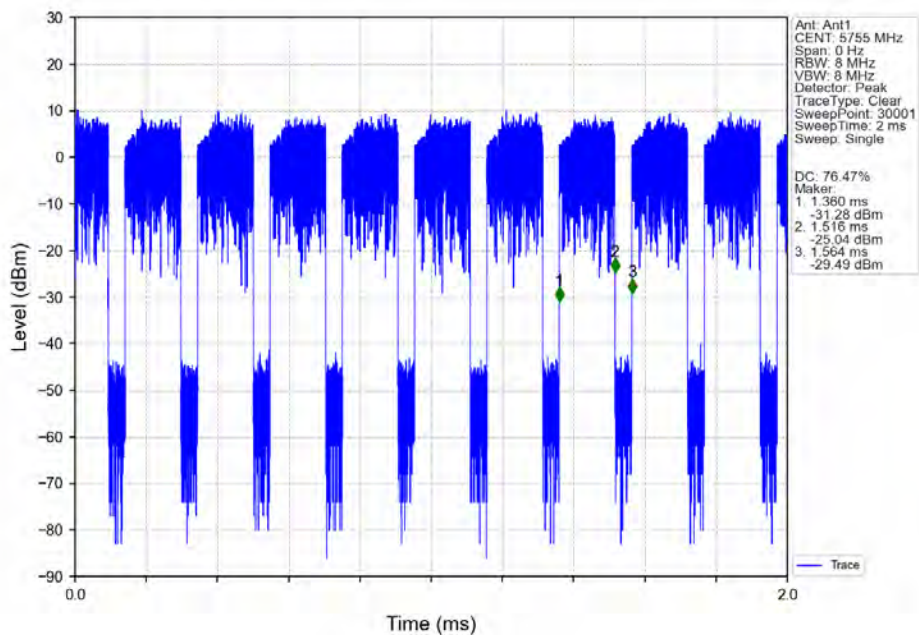
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



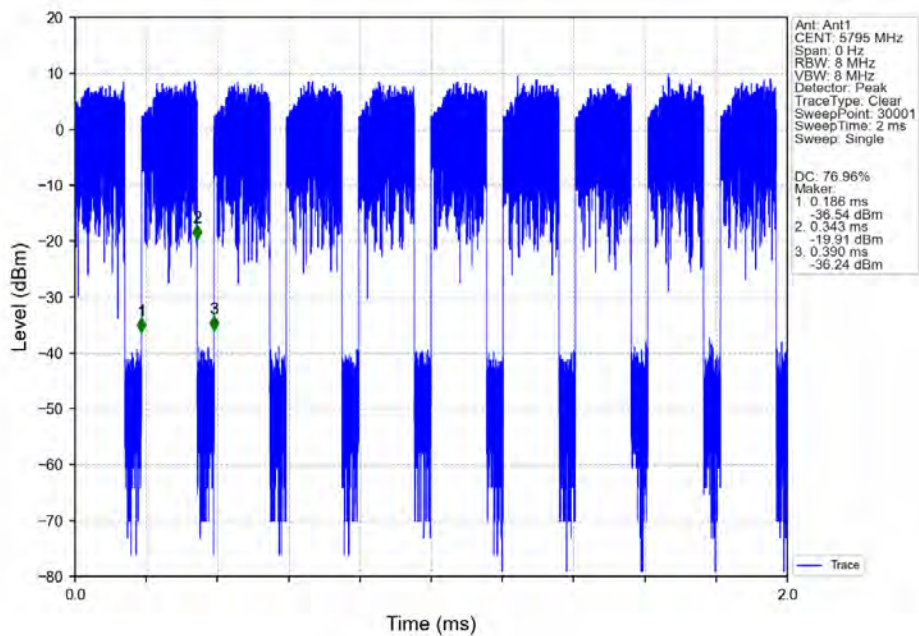
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV

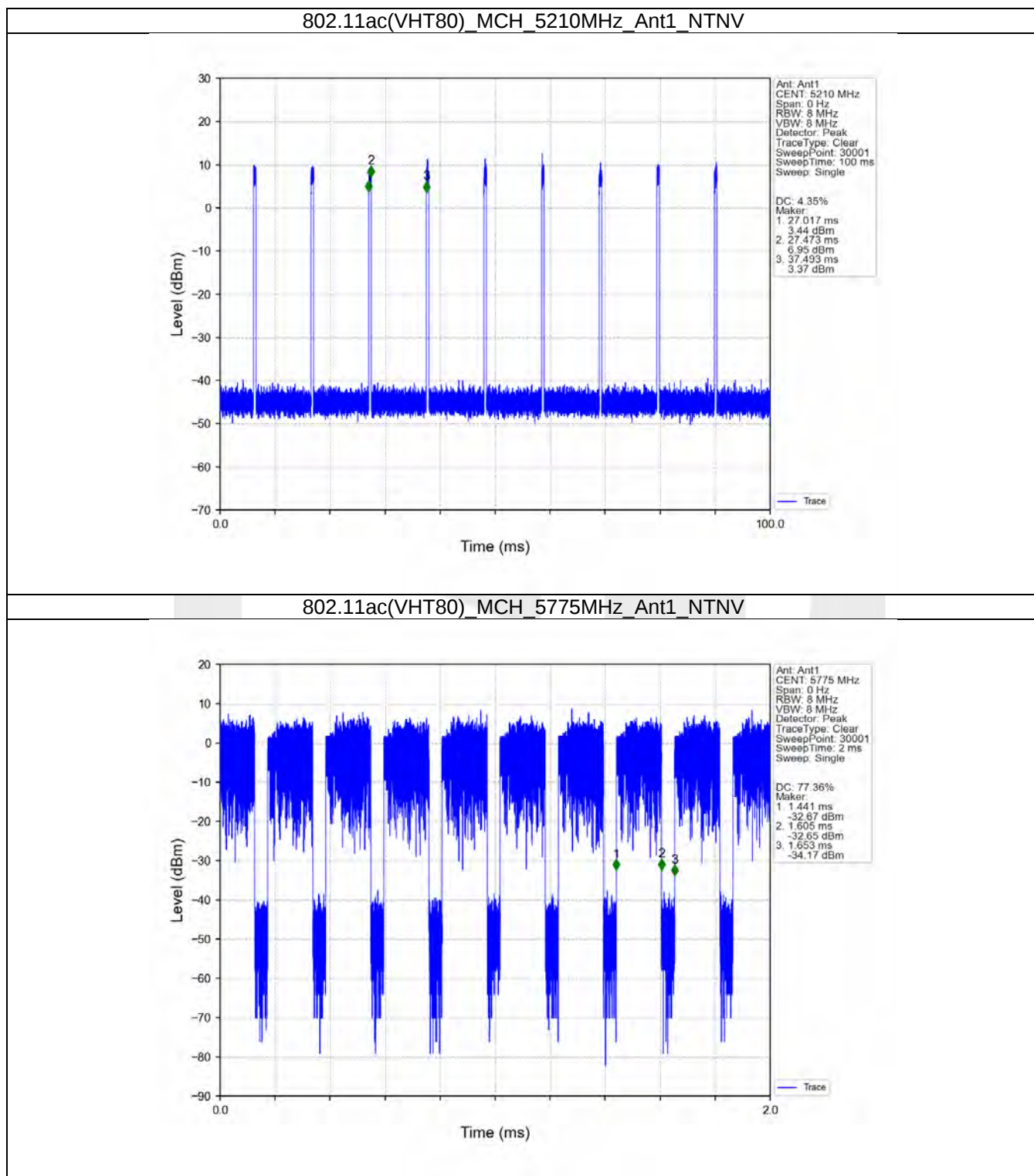


802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV

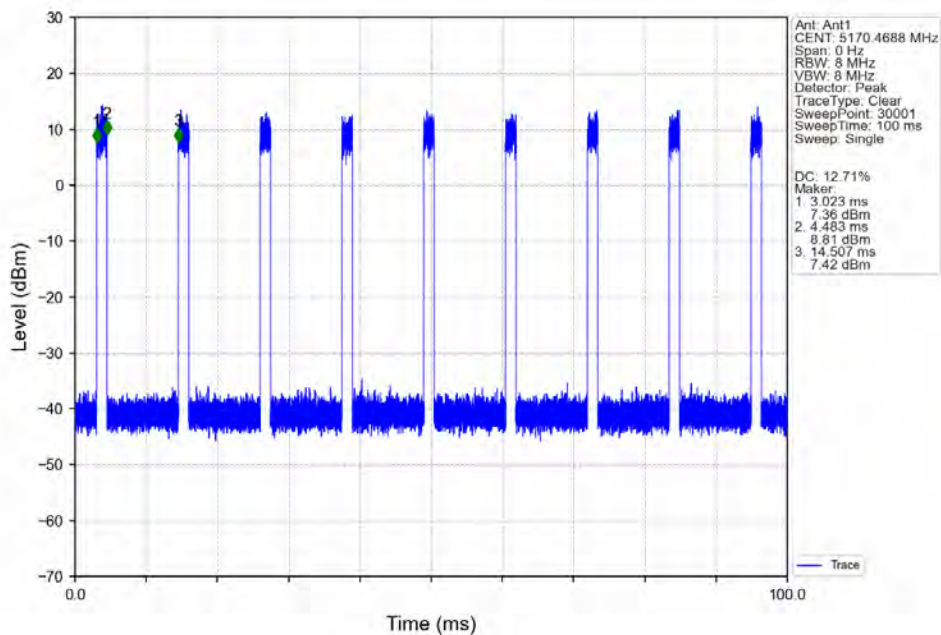


802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV

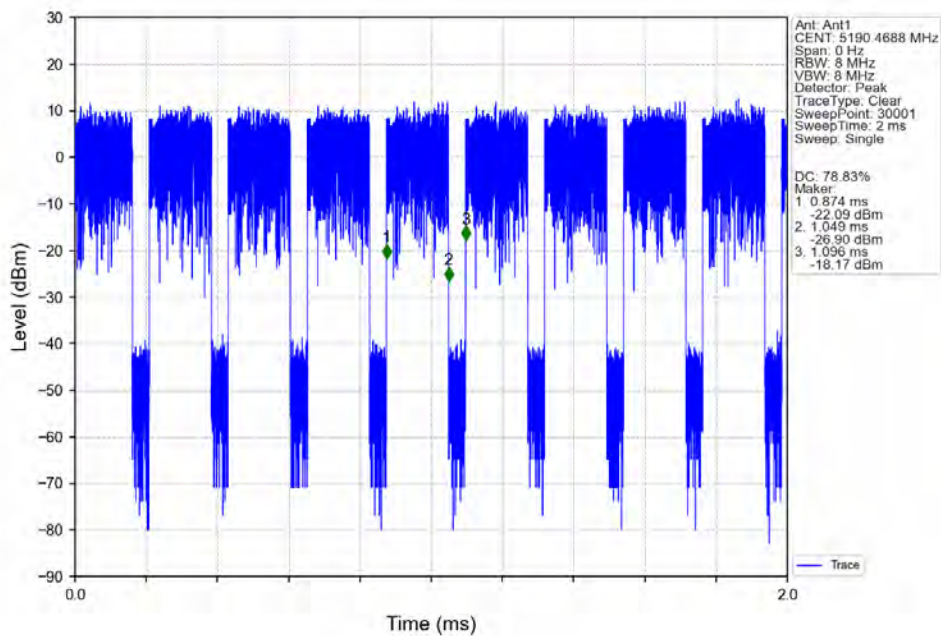




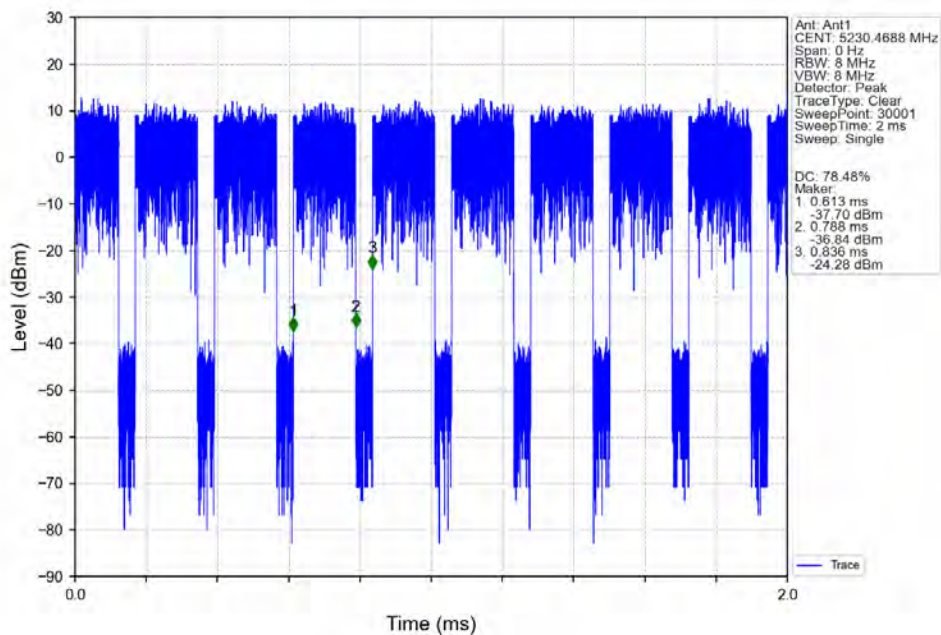
802.11ax(HEW20)_LCH_5180MHz_SU / _Ant1_NTNV



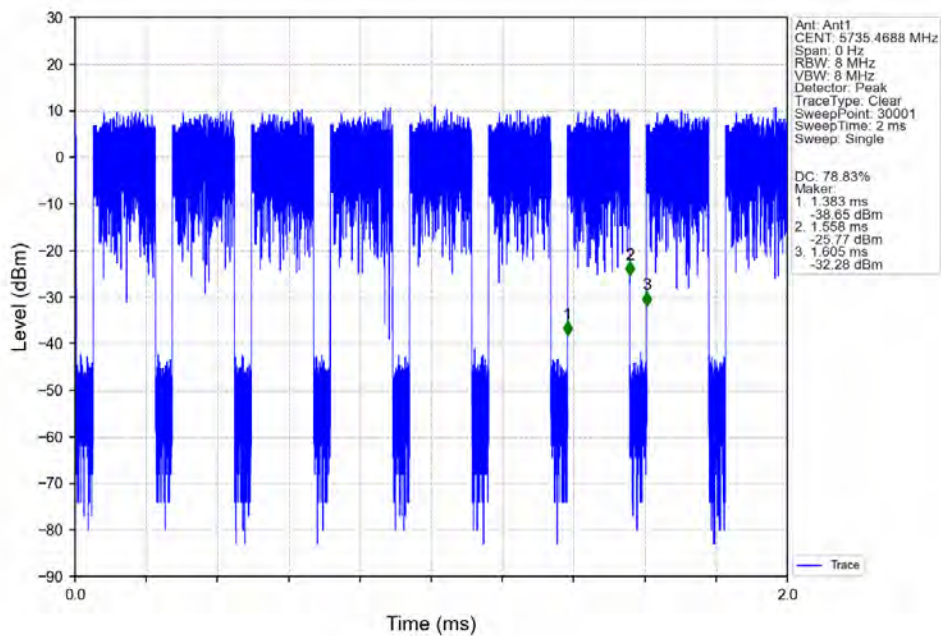
802.11ax(HEW20)_MCH_5200MHz_SU / _Ant1_NTNV



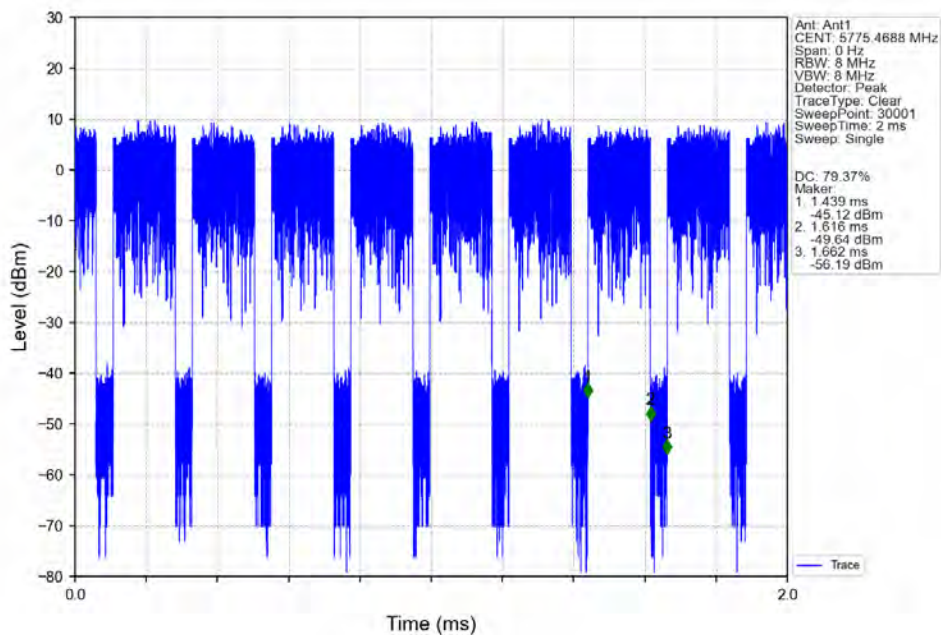
802.11ax(HEW20)_HCH_5240MHz_SU / _Ant1_NTNV



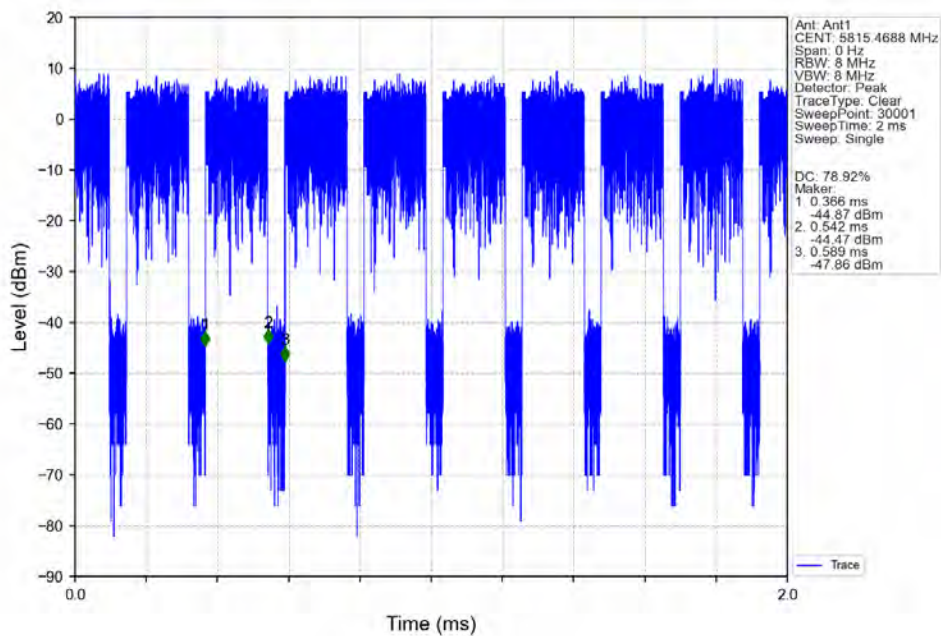
802.11ax(HEW20)_LCH_5745MHz_SU / _Ant1_NTNV



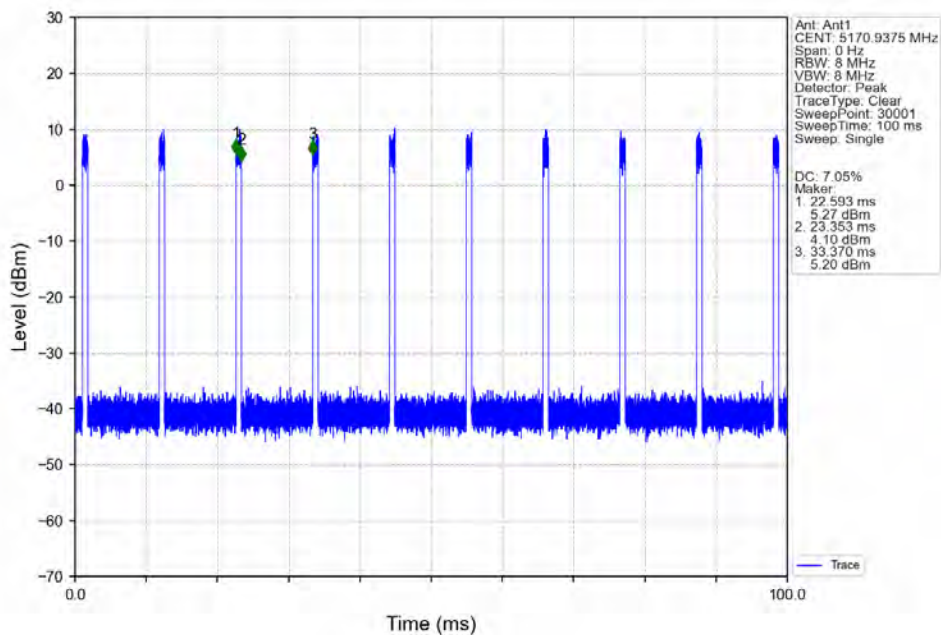
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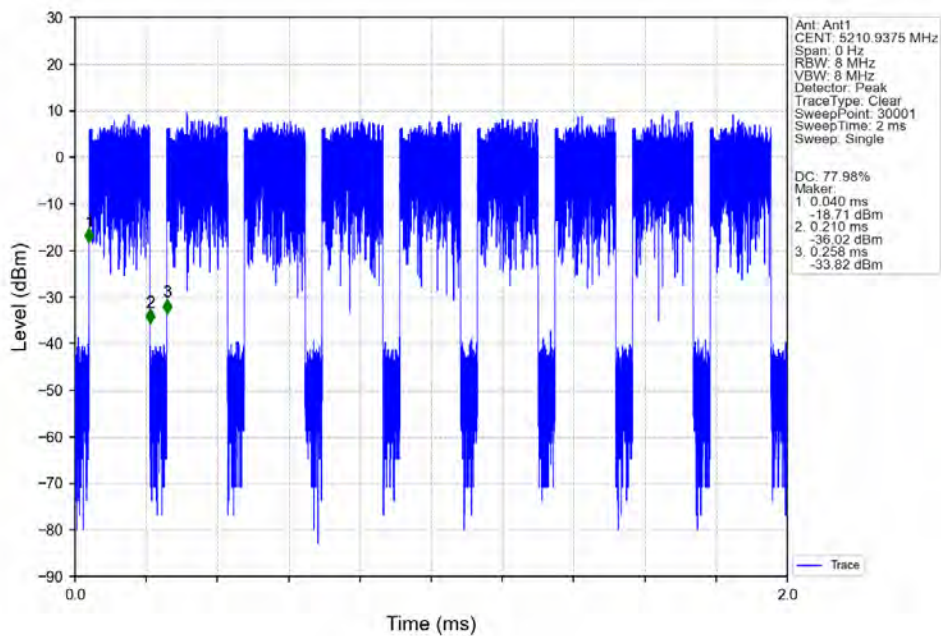
802.11ax(HEW20)_HCH_5825MHz_SU / _Ant1_NTNV



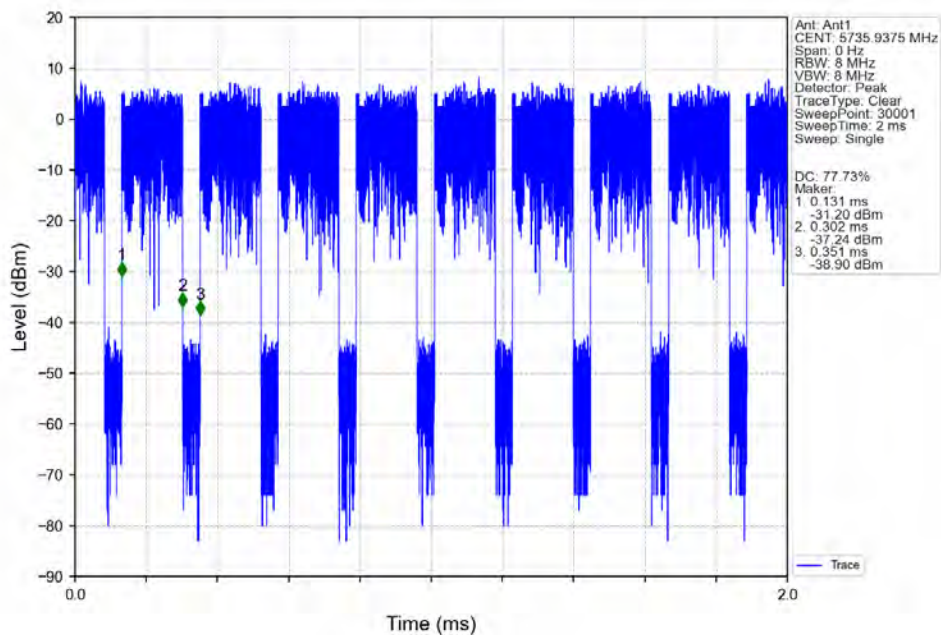
802.11ax(HEW40)_LCH_5190MHz_SU / _Ant1_NTNV



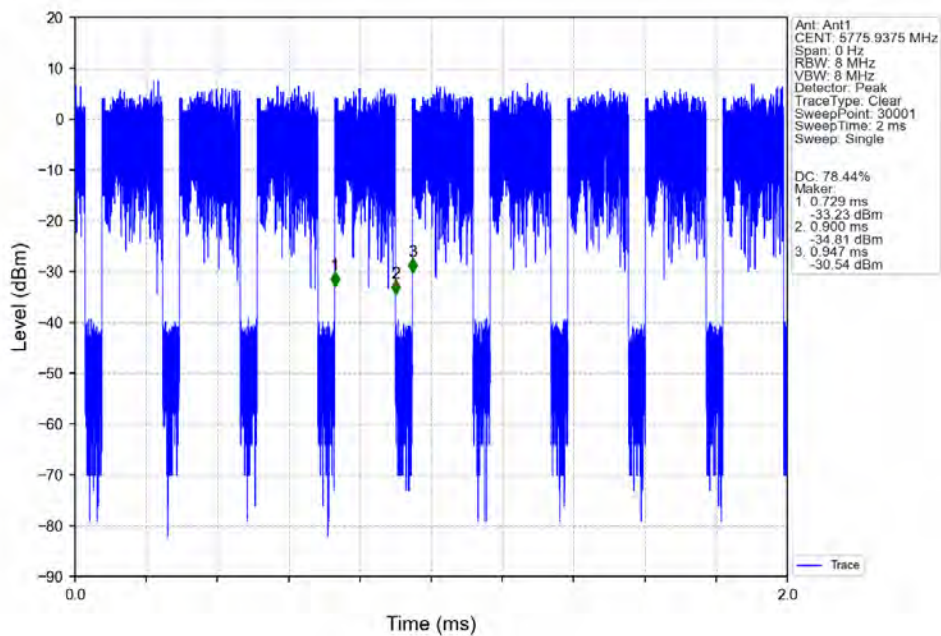
802.11ax(HEW40)_HCH_5230MHz_SU / _Ant1_NTNV



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	17.641	/	Pass
		5200	/	/	1	17.291	/	Pass
		5240	/	/	1	17.530	/	Pass
		5745	/	/	1	17.749	/	Pass
		5785	/	/	1	17.683	/	Pass
		5825	/	/	1	17.816	/	Pass
802.11n (HT20)	SISO	5180	/	/	1	18.836	/	Pass
		5200	/	/	1	18.652	/	Pass
		5240	/	/	1	18.802	/	Pass
		5745	/	/	1	18.849	/	Pass
		5785	/	/	1	18.683	/	Pass
		5825	/	/	1	18.958	/	Pass
802.11n (HT40)	SISO	5190	/	/	1	36.986	/	Pass
		5230	/	/	1	36.932	/	Pass
		5755	/	/	1	37.493	/	Pass
		5795	/	/	1	37.263	/	Pass
802.11ac (VHT20)	SISO	5180	/	/	1	18.620	/	Pass
		5200	/	/	1	18.719	/	Pass
		5240	/	/	1	18.960	/	Pass
		5745	/	/	1	19.068	/	Pass
		5785	/	/	1	18.787	/	Pass
		5825	/	/	1	18.949	/	Pass
802.11ac (VHT40)	SISO	5190	/	/	1	36.821	/	Pass
		5230	/	/	1	37.097	/	Pass
		5755	/	/	1	37.250	/	Pass
		5795	/	/	1	37.104	/	Pass
802.11ac (VHT80)	SISO	5210	/	/	1	76.180	/	Pass
		5775	/	/	1	76.660	/	Pass
802.11ax (HEW20)	SISO	5180	SU	/	1	19.299	/	Pass
		5200	SU	/	1	19.389	/	Pass
		5240	SU	/	1	19.266	/	Pass
		5745	SU	/	1	19.402	/	Pass
		5785	SU	/	1	19.438	/	Pass
		5825	SU	/	1	19.478	/	Pass
802.11ax (HEW40)	SISO	5190	SU	/	1	38.327	/	Pass
		5230	SU	/	1	38.220	/	Pass
		5755	SU	/	1	38.165	/	Pass
		5795	SU	/	1	38.403	/	Pass

2.1.2 26dB BW

Mode	TX	Frequency	RU	RU	ANT	26dB Bandwidth (MHz)	Verdict
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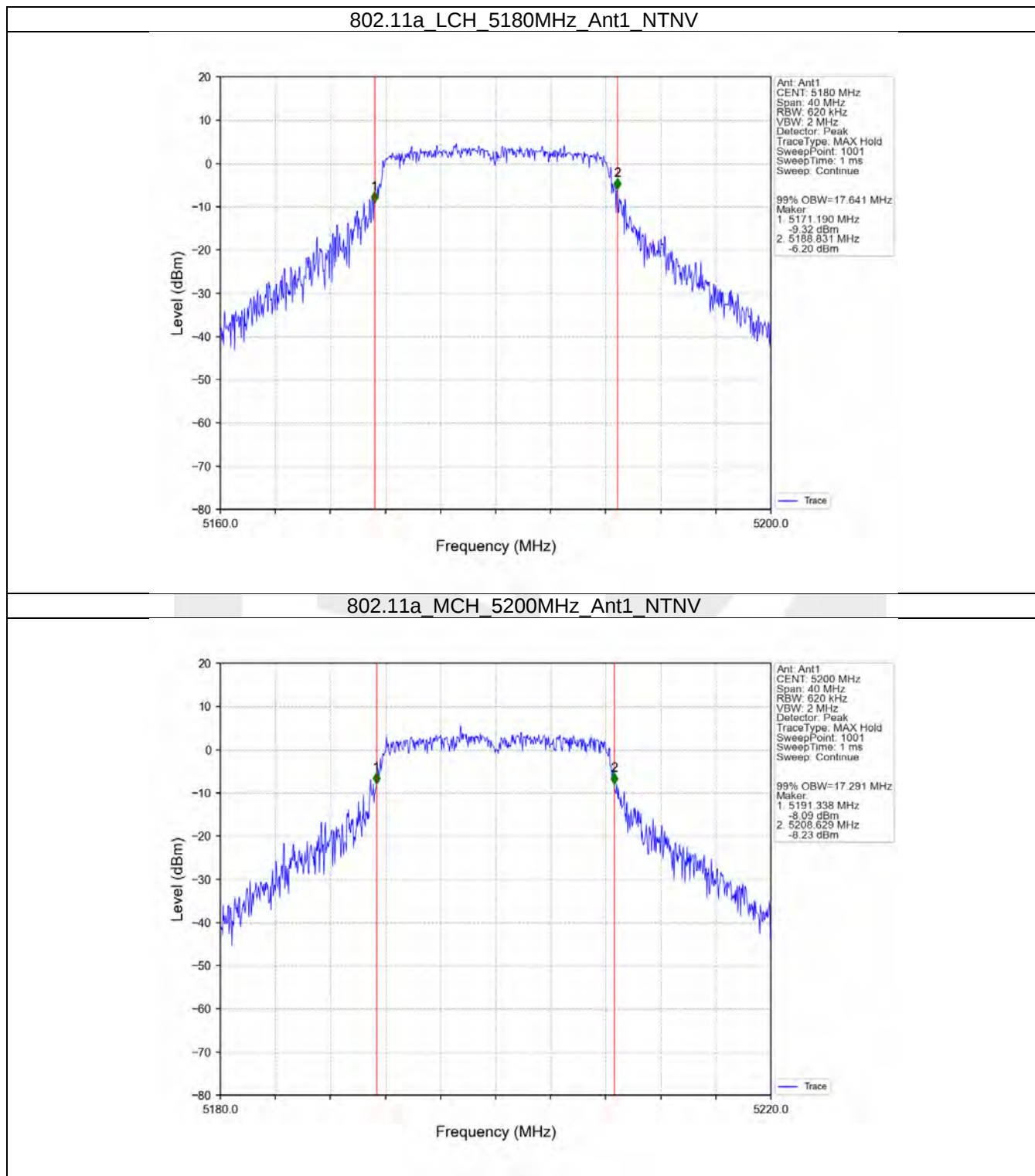
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802.11a	SISO	5180	/	/	1	25.877	/	Pass
		5200	/	/	1	24.270	/	Pass
		5240	/	/	1	25.193	/	Pass
802.11n (HT20)	SISO	5180	/	/	1	27.198	/	Pass
		5200	/	/	1	26.342	/	Pass
		5240	/	/	1	26.309	/	Pass
802.11n (HT40)	SISO	5190	/	/	1	45.730	/	Pass
		5230	/	/	1	46.387	/	Pass
802.11ac (VHT20)	SISO	5180	/	/	1	26.562	/	Pass
		5200	/	/	1	28.026	/	Pass
		5240	/	/	1	25.782	/	Pass
802.11ac (VHT40)	SISO	5190	/	/	1	47.232	/	Pass
		5230	/	/	1	46.799	/	Pass
802.11ac (VHT80)	SISO	5210	/	/	1	85.436	/	Pass
802.11ax (HEW20)	SISO	5180	SU	/	1	25.949	/	Pass
		5200	SU	/	1	28.924	/	Pass
		5240	SU	/	1	24.186	/	Pass
802.11ax (HEW40)	SISO	5190	SU	/	1	46.539	/	Pass
		5230	SU	/	1	44.051	/	Pass

2.1.3 6dB BW

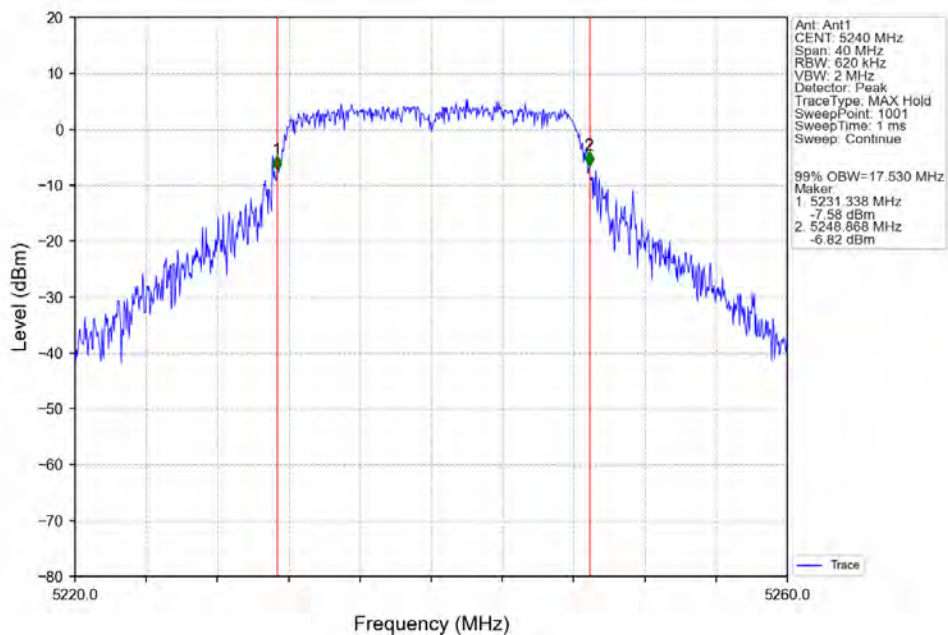
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	6dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5745	/	/	1	16.596	>=0.5	Pass
		5785	/	/	1	16.562	>=0.5	Pass
		5825	/	/	1	16.488	>=0.5	Pass
802.11n (HT20)	SISO	5745	/	/	1	17.630	>=0.5	Pass
		5785	/	/	1	17.682	>=0.5	Pass
		5825	/	/	1	17.618	>=0.5	Pass
802.11n (HT40)	SISO	5755	/	/	1	36.446	>=0.5	Pass
		5795	/	/	1	35.976	>=0.5	Pass
802.11ac (VHT20)	SISO	5745	/	/	1	17.723	>=0.5	Pass
		5785	/	/	1	17.640	>=0.5	Pass
		5825	/	/	1	17.817	>=0.5	Pass
802.11ac (VHT40)	SISO	5755	/	/	1	36.394	>=0.5	Pass
		5795	/	/	1	36.392	>=0.5	Pass
802.11ac (VHT80)	SISO	5775	/	/	1	75.443	>=0.5	Pass
802.11ax (HEW20)	SISO	5745	SU	/	1	18.913	>=0.5	Pass
		5785	SU	/	1	19.084	>=0.5	Pass
		5825	SU	/	1	19.073	>=0.5	Pass
802.11ax (HEW40)	SISO	5755	SU	/	1	37.847	>=0.5	Pass
		5795	SU	/	1	38.019	>=0.5	Pass

2.2 Test Graph

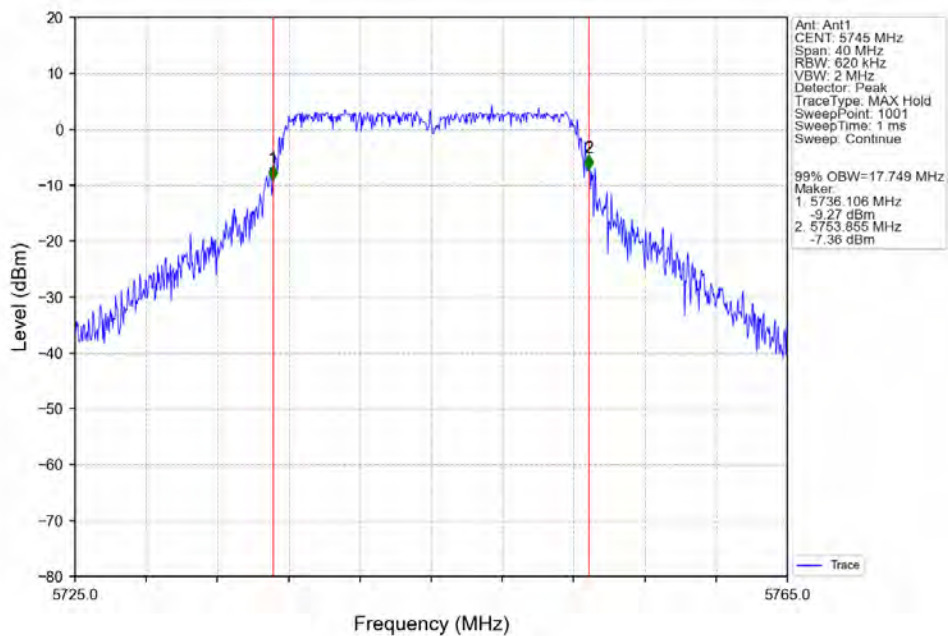
2.2.1 OBW

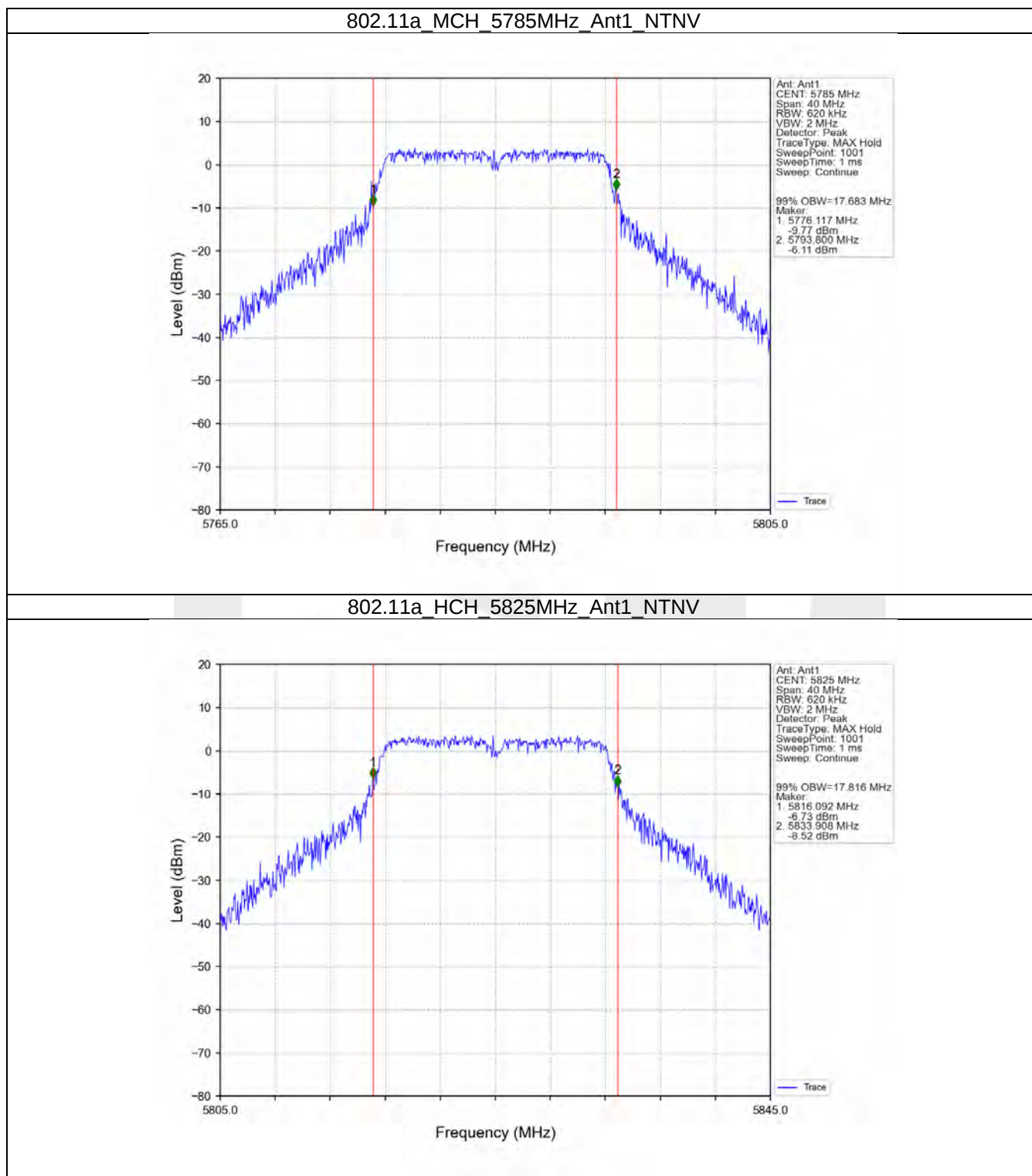


802.11a_HCH_5240MHz_Ant1_NTNV

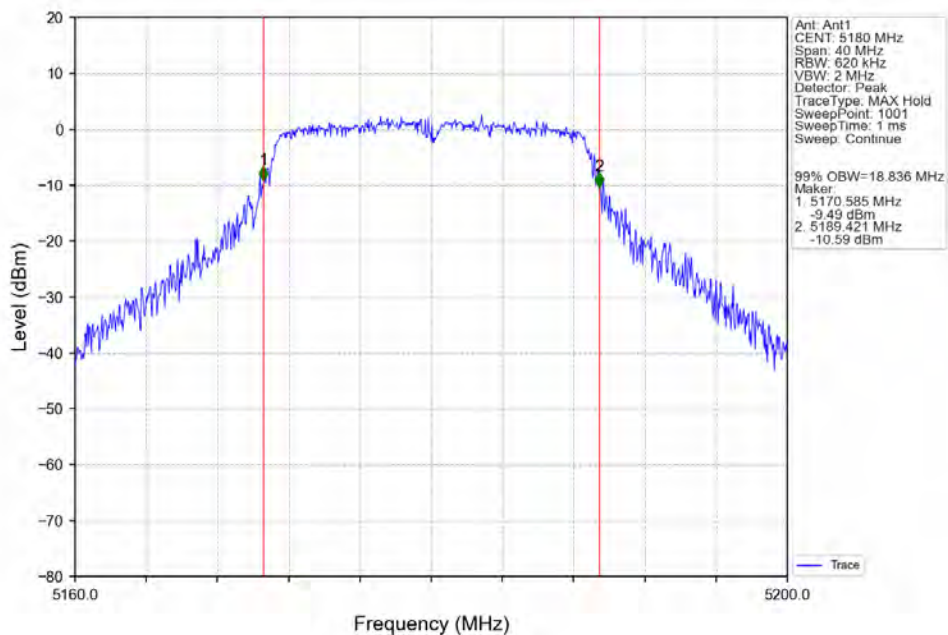


802.11a_LCH_5745MHz_Ant1_NTNV

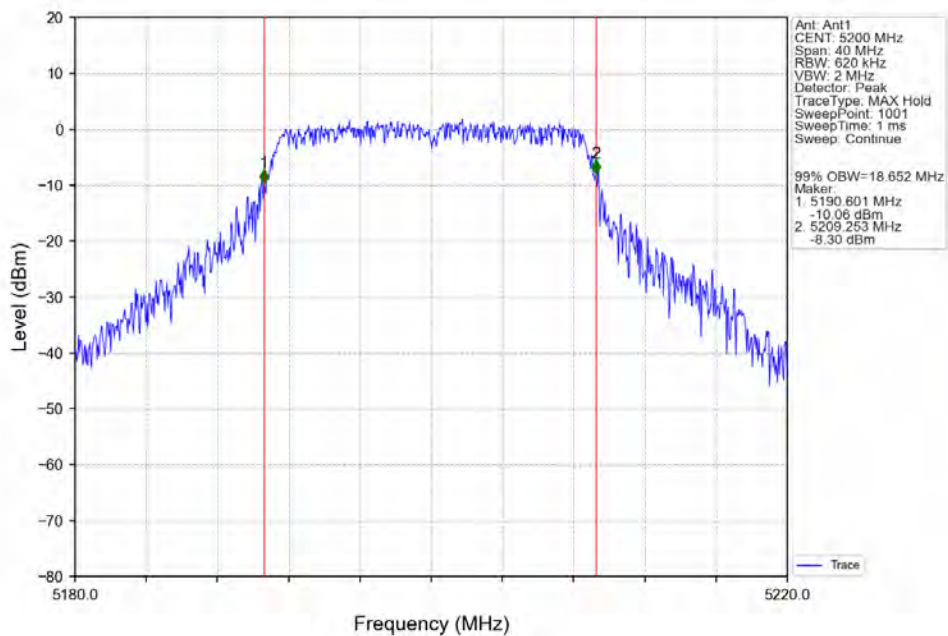




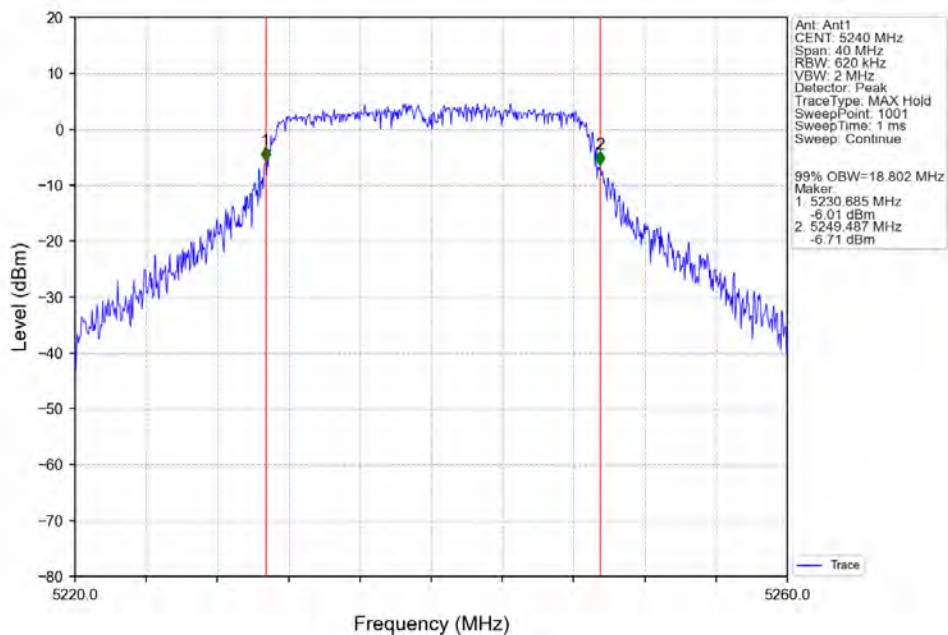
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



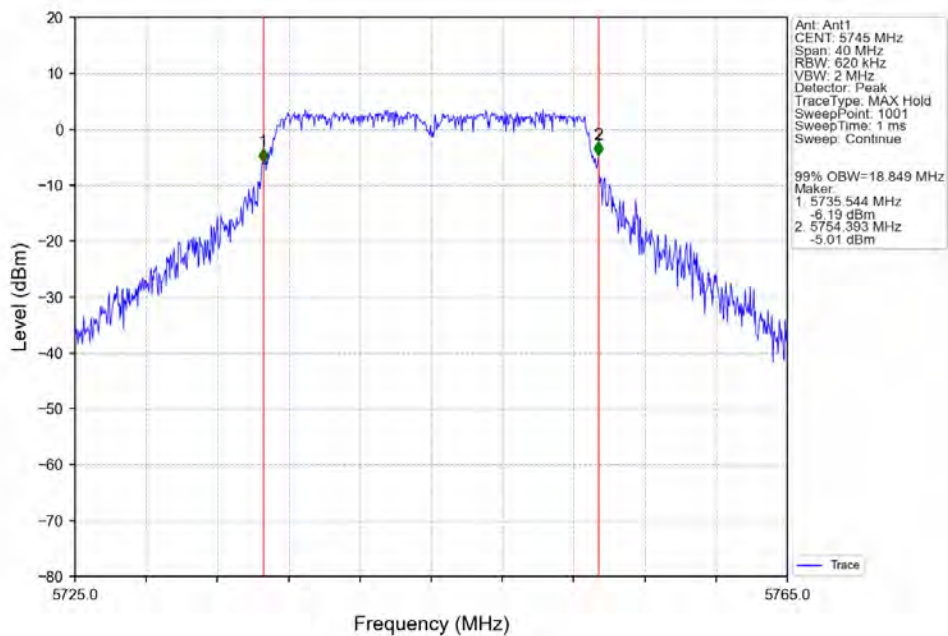
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



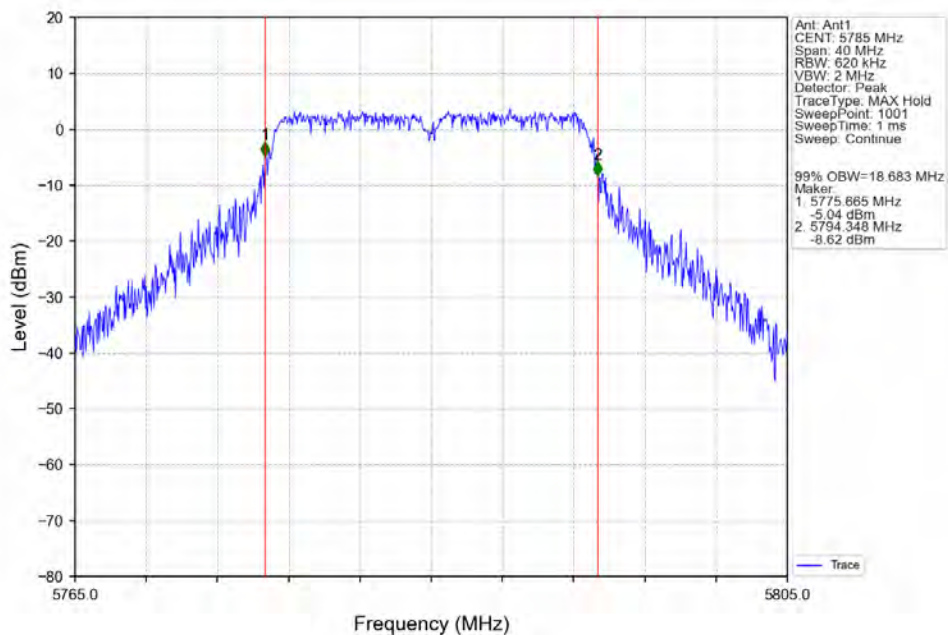
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



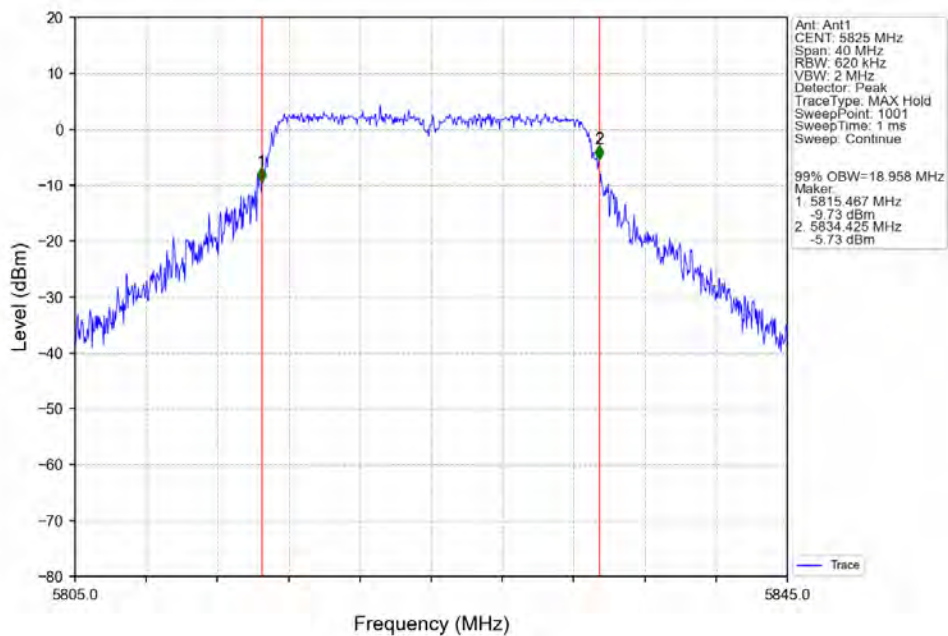
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



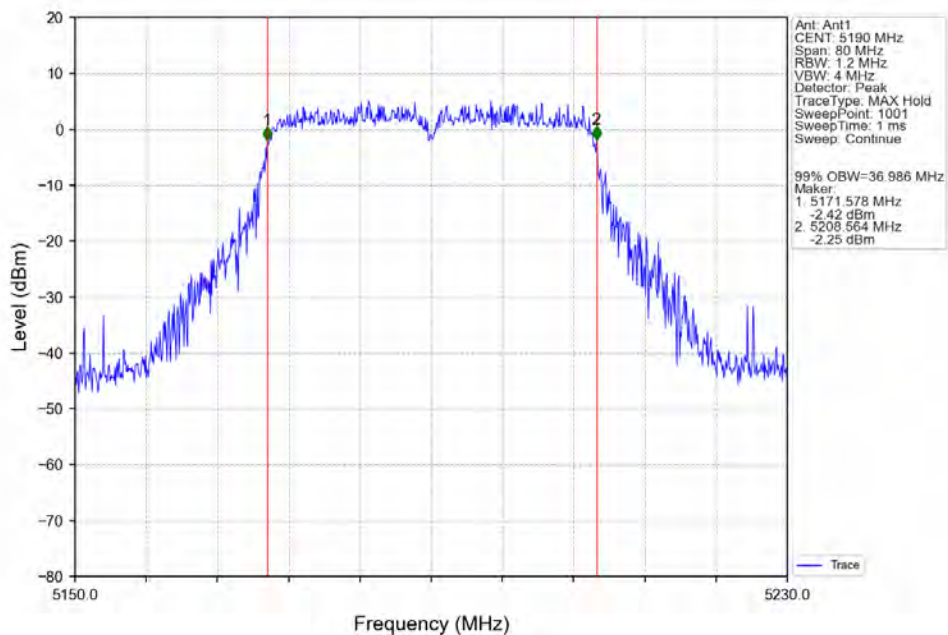
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



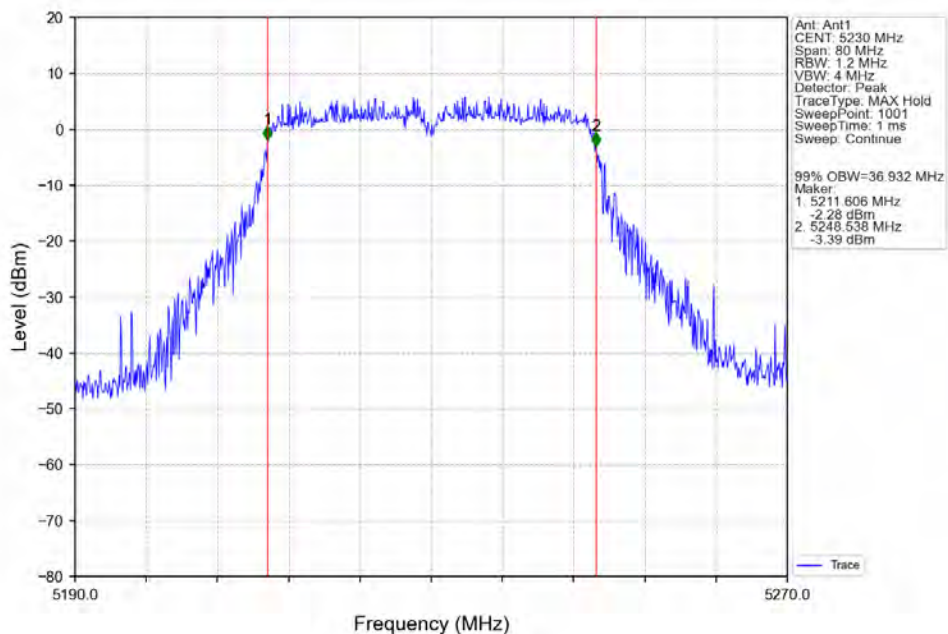
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



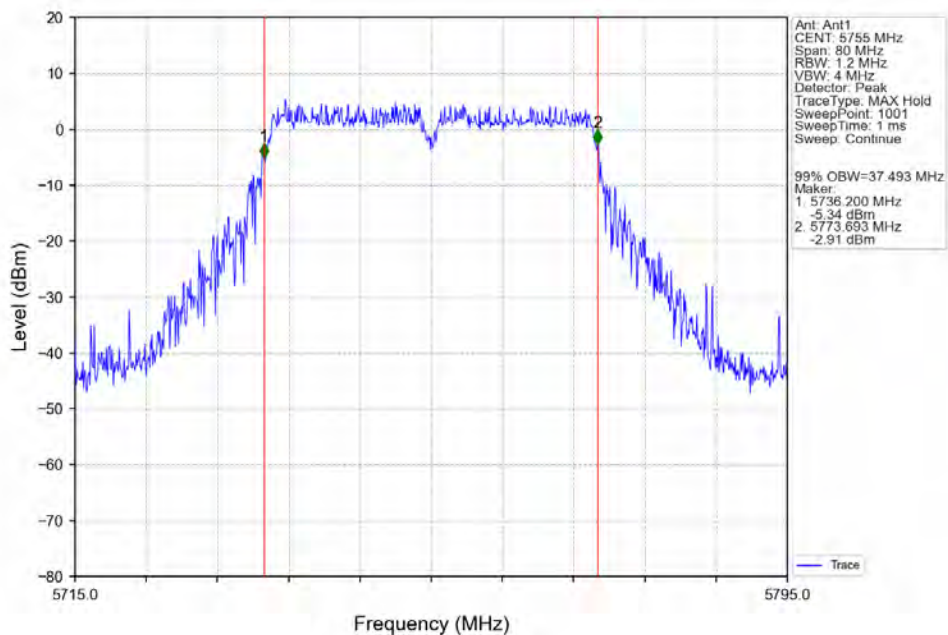
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



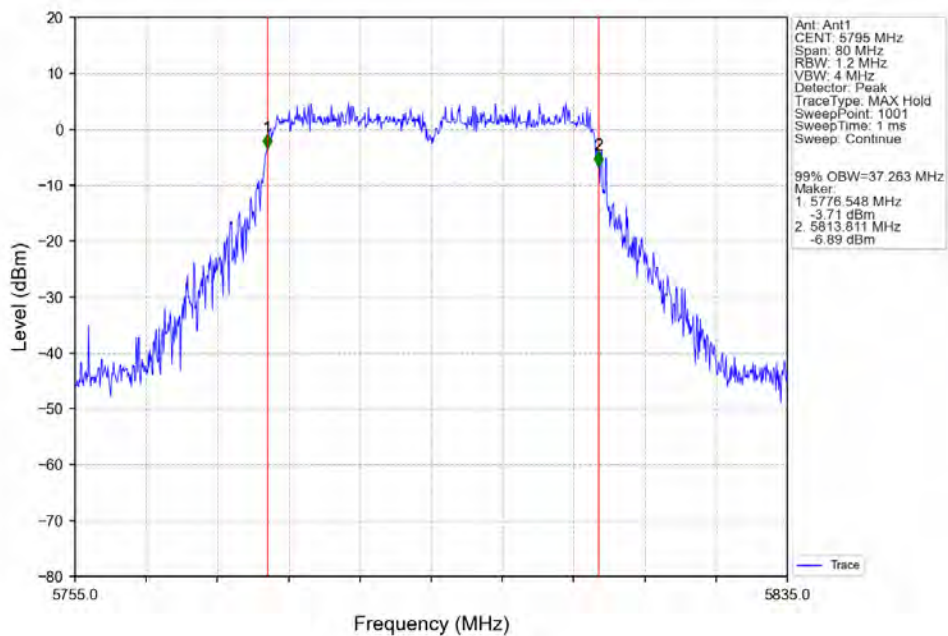
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



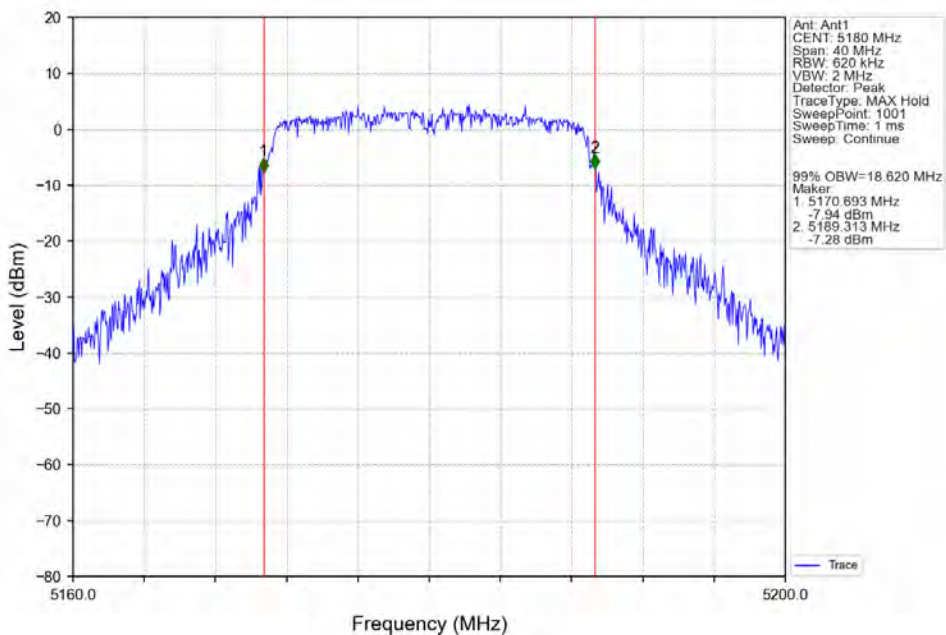
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



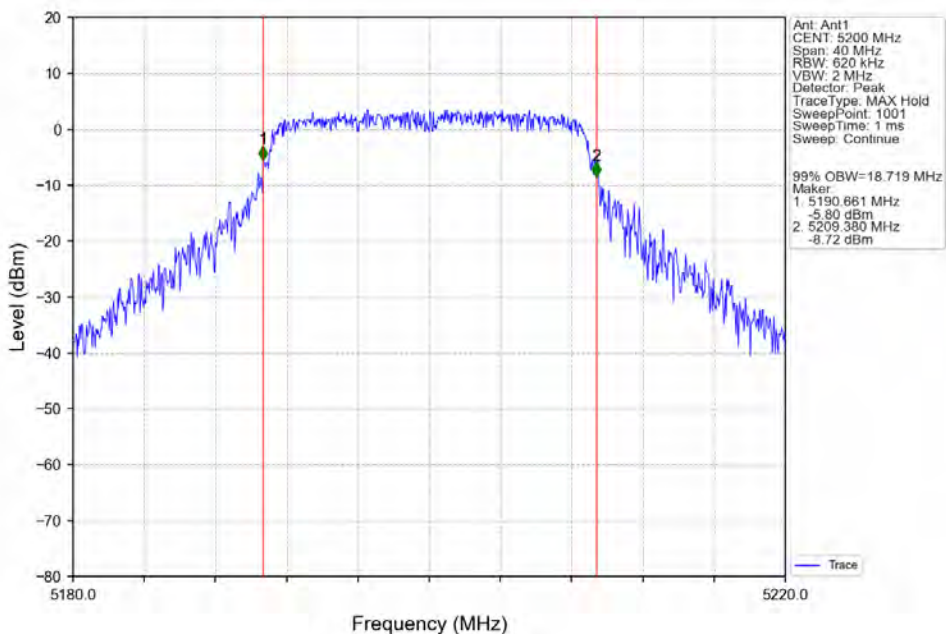
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



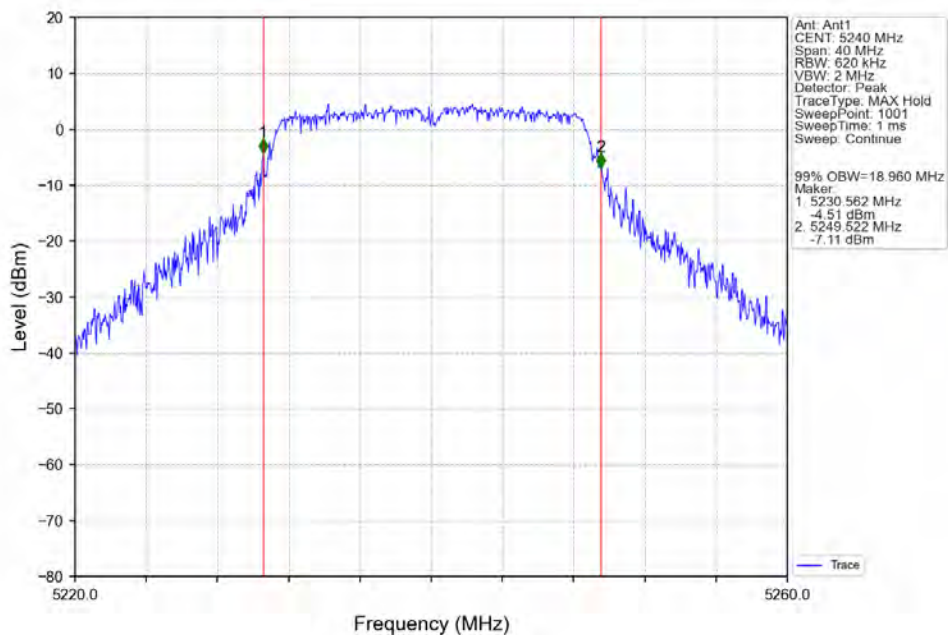
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



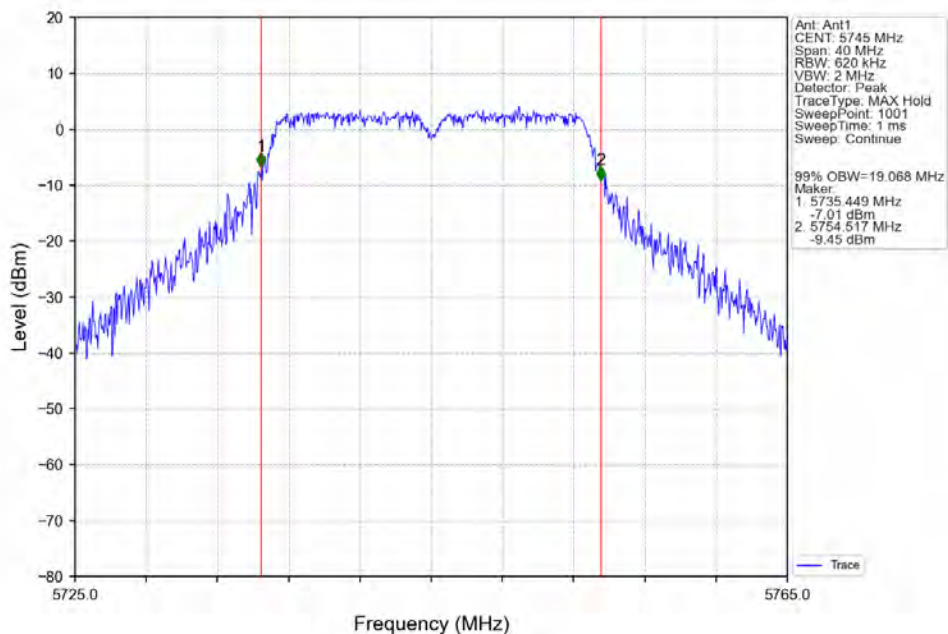
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



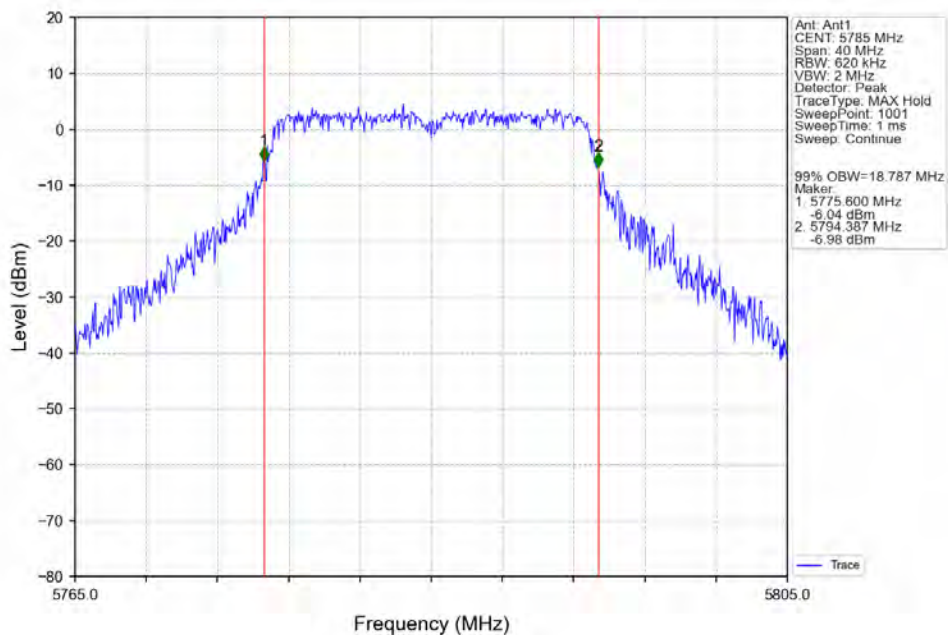
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



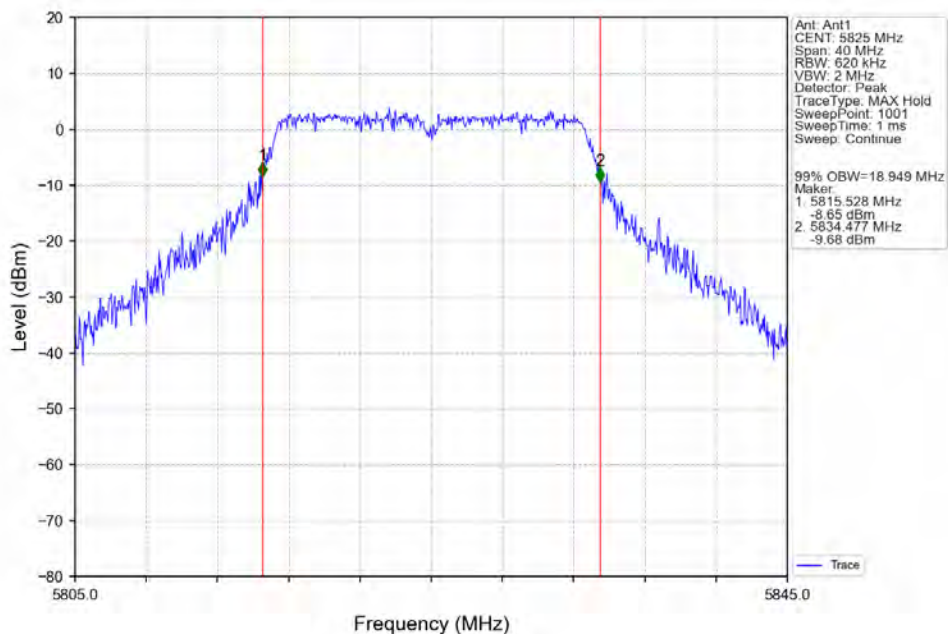
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



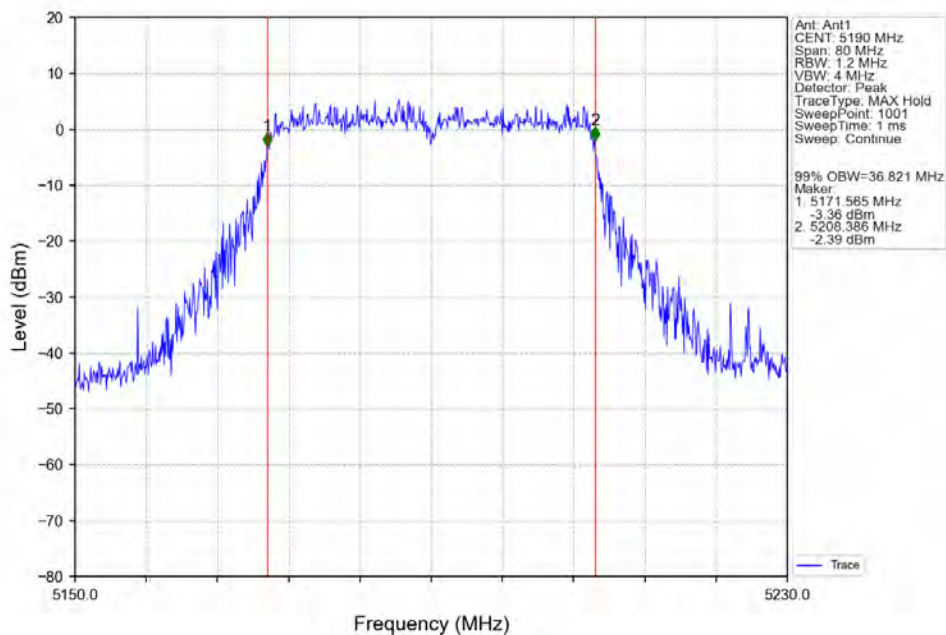
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



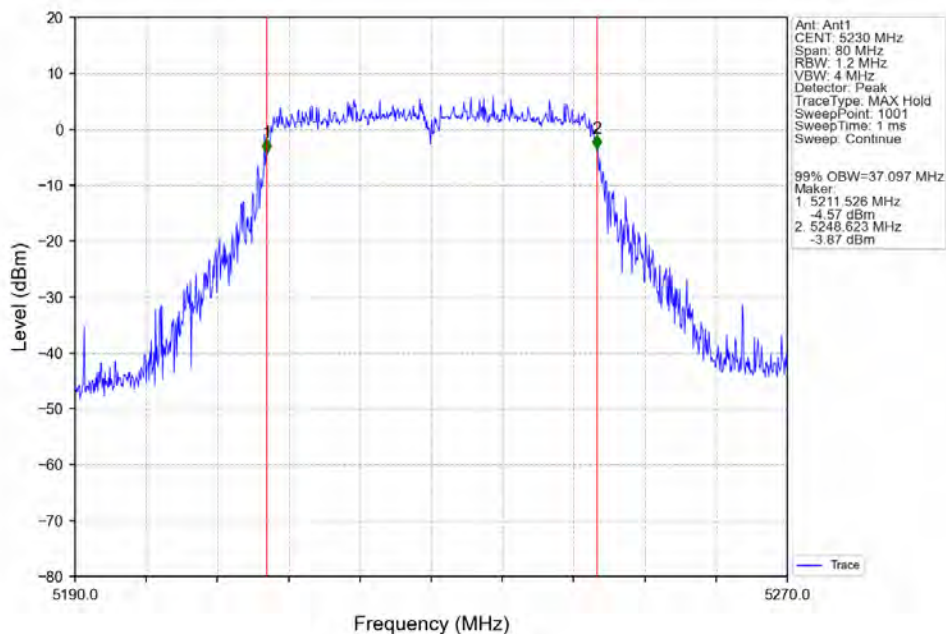
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



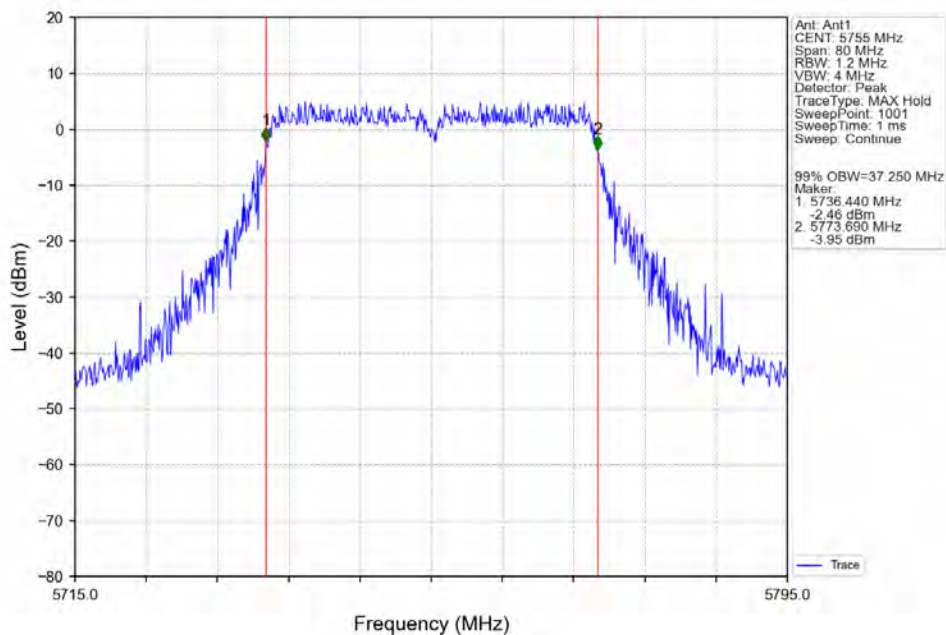
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



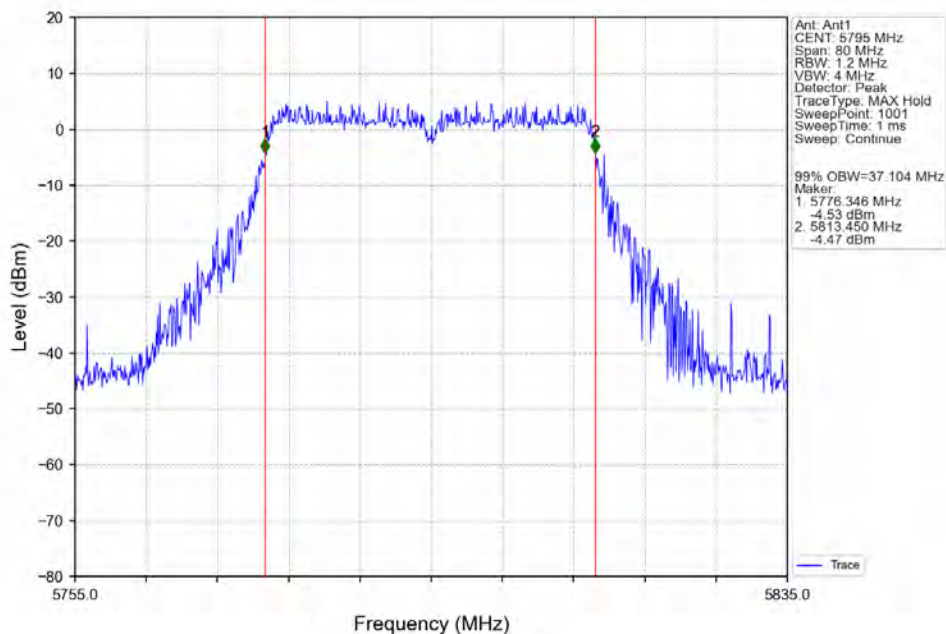
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV

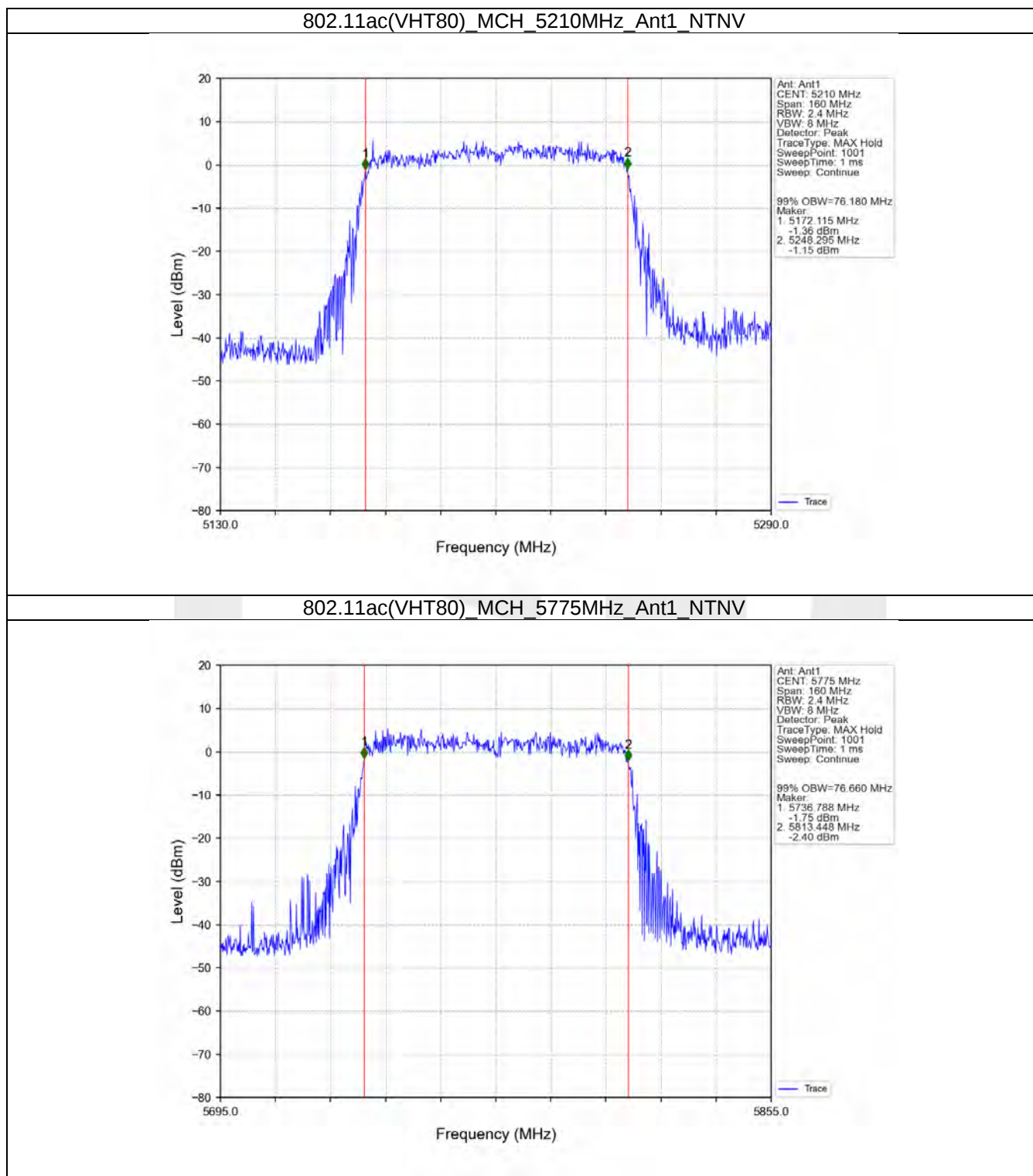


802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV

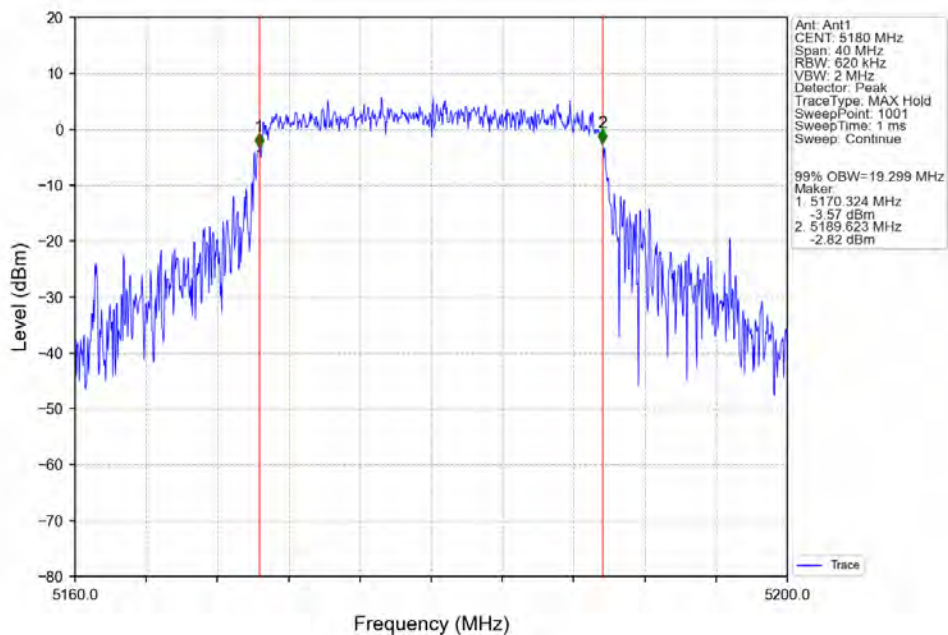


802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV

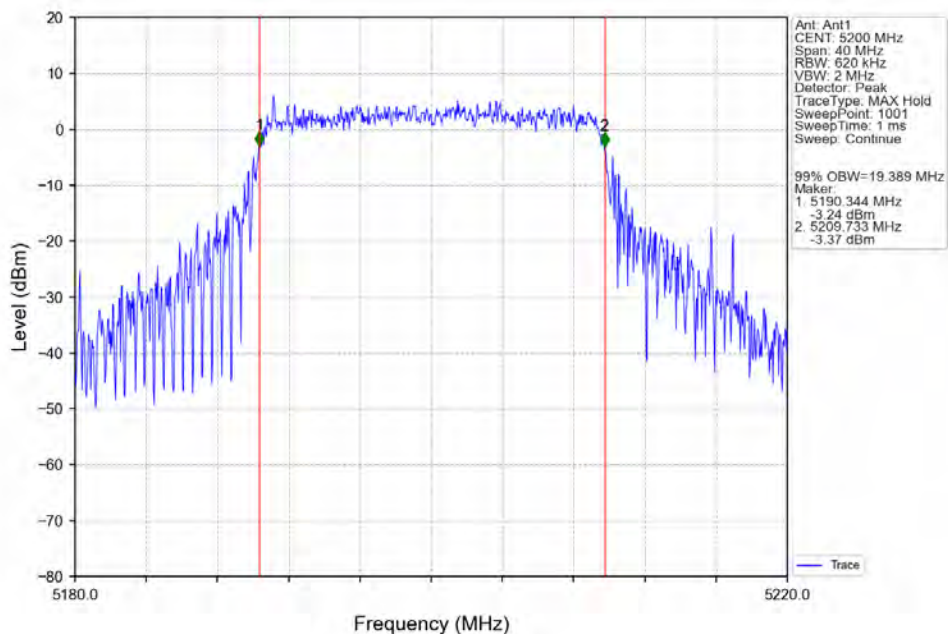


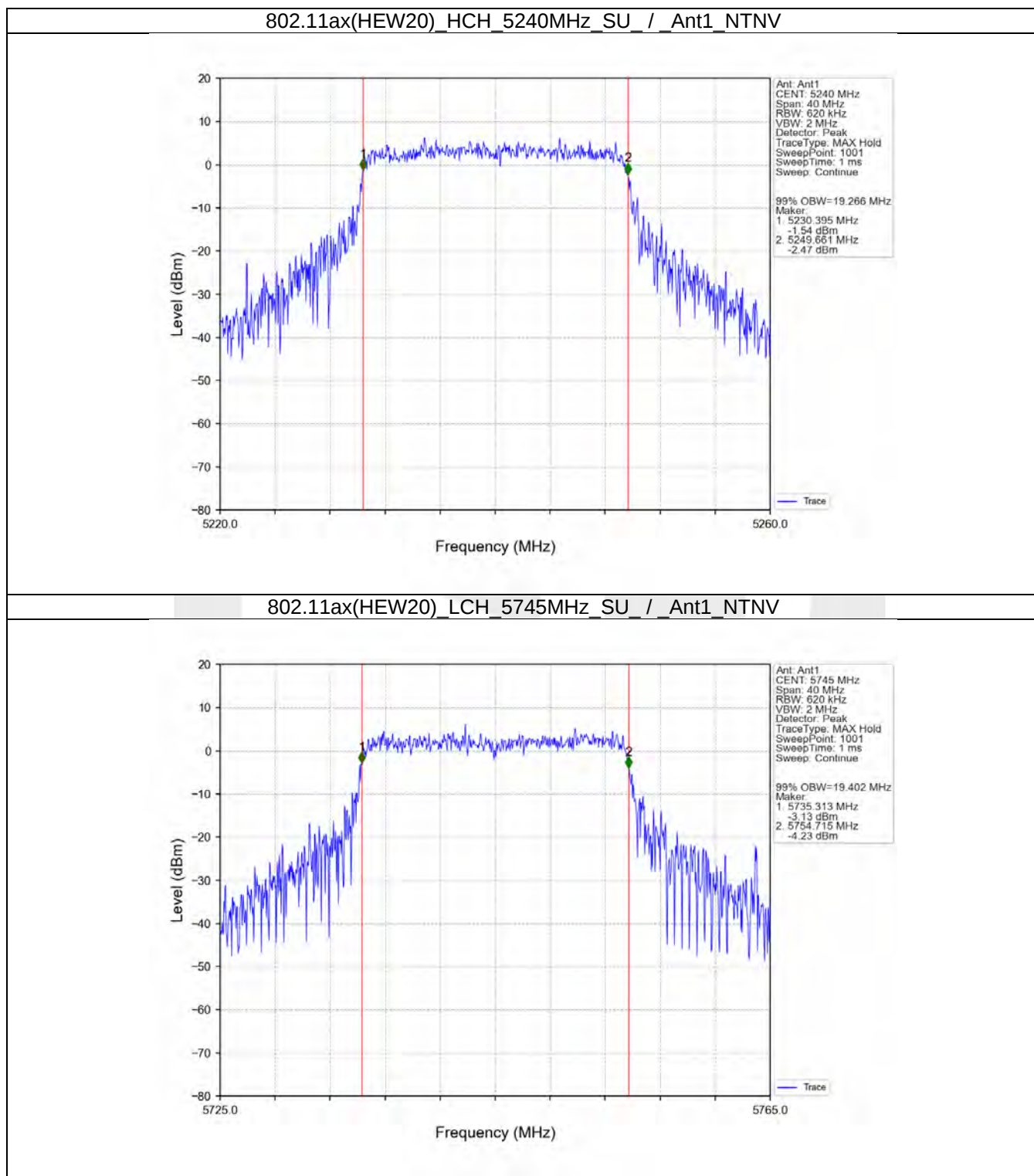


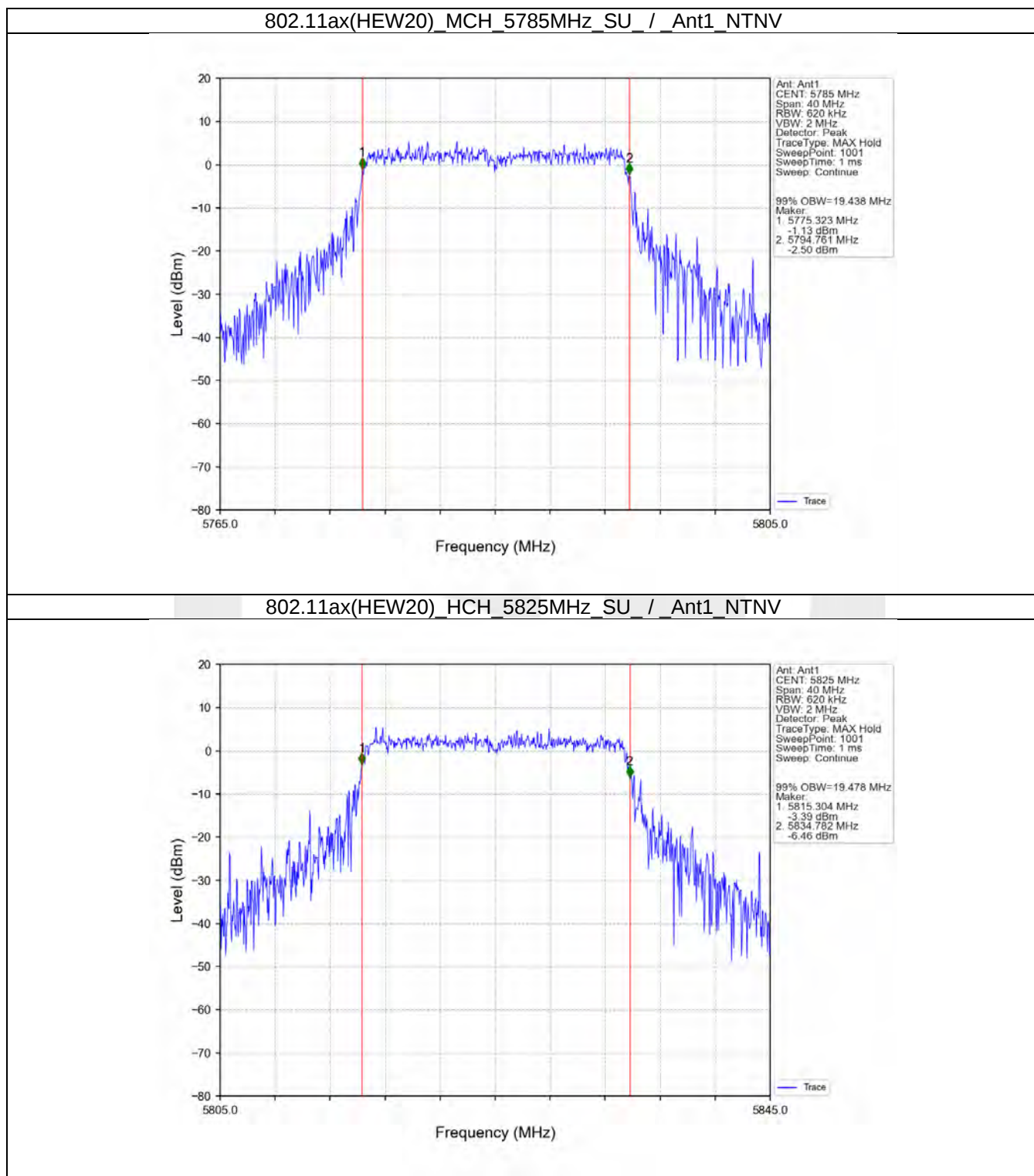
802.11ax(HEW20)_LCH_5180MHz_SU / _Ant1_NTNV

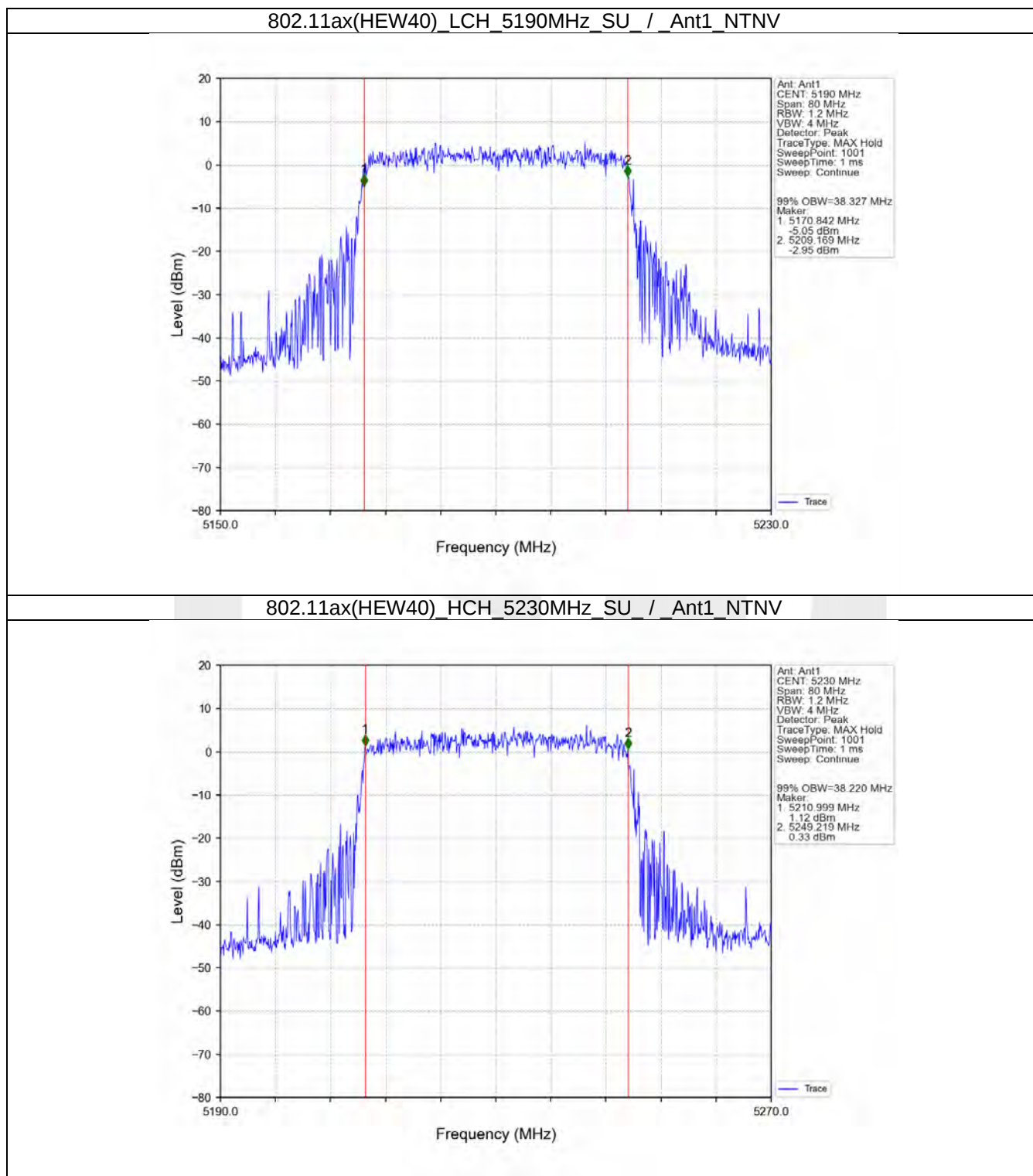


802.11ax(HEW20)_MCH_5200MHz_SU / _Ant1_NTNV

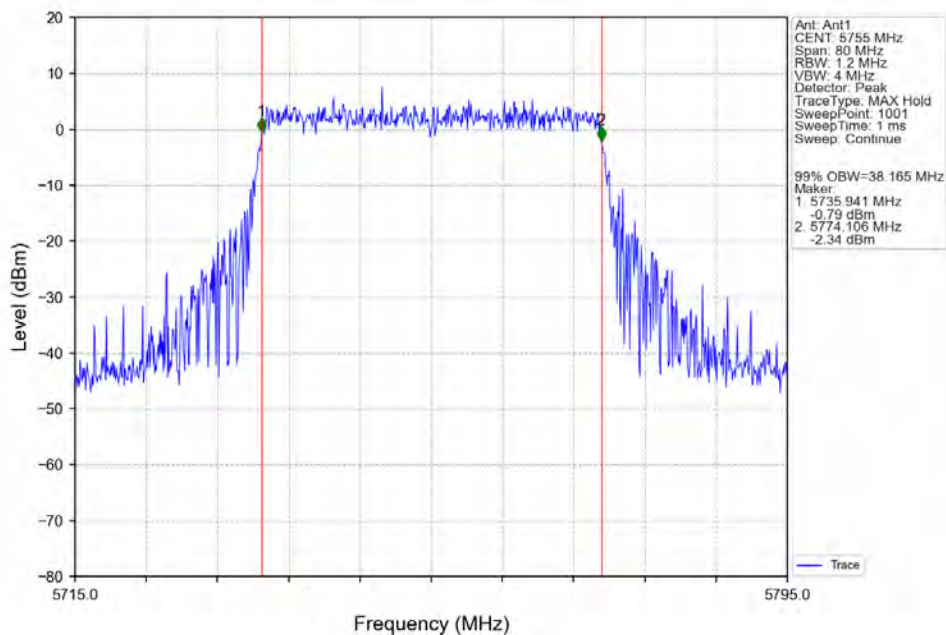




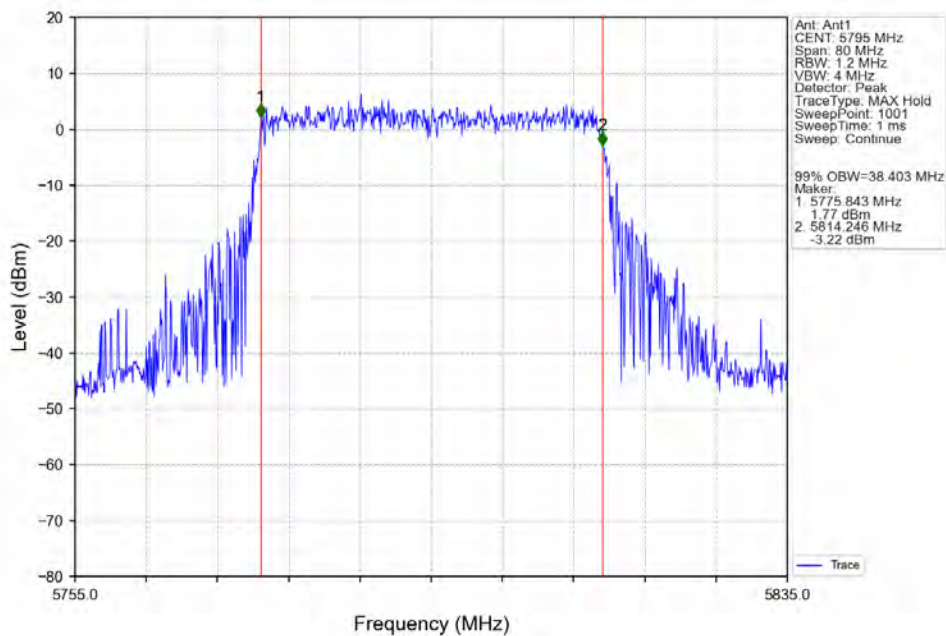




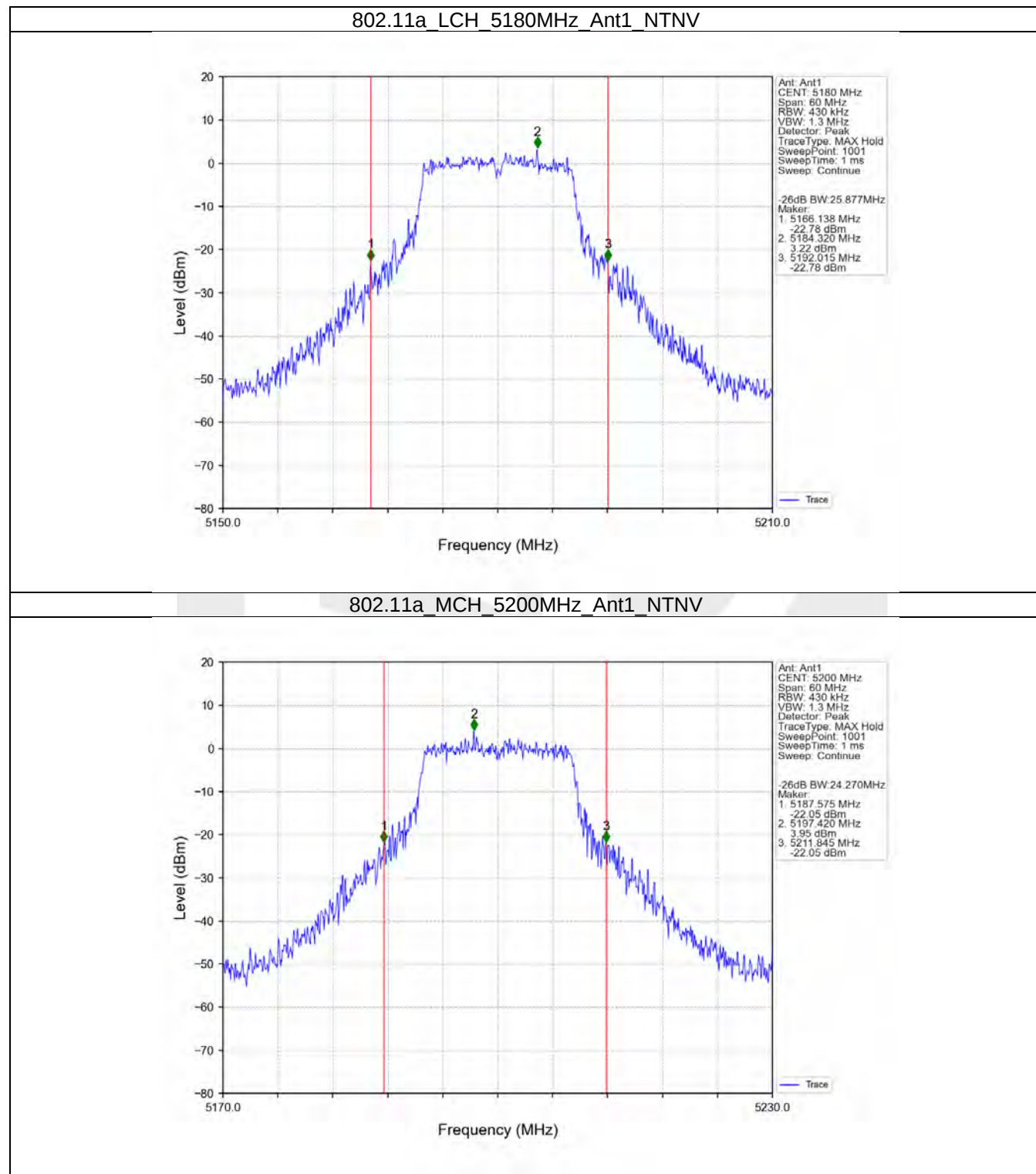
802.11ax(HEW40)_LCH_5755MHz_SU / _Ant1_NTNV



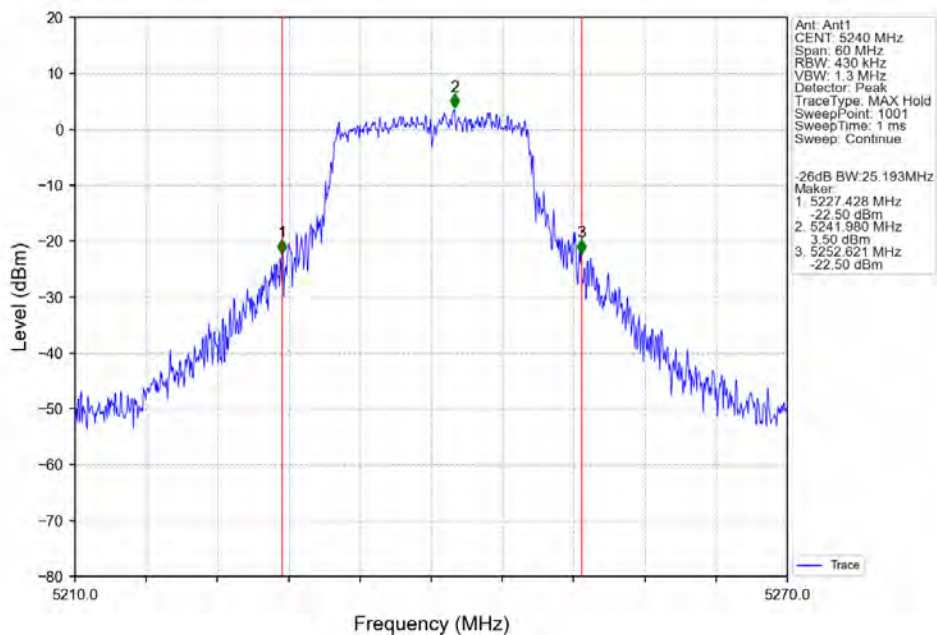
802.11ax(HEW40)_HCH_5795MHz_SU / _Ant1_NTNV



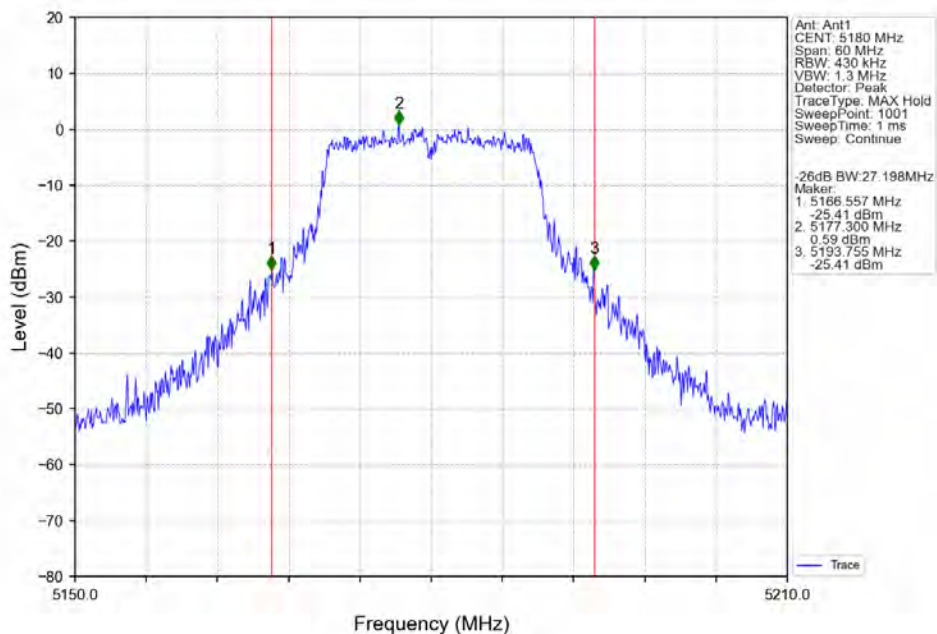
2.2.2 26dB BW

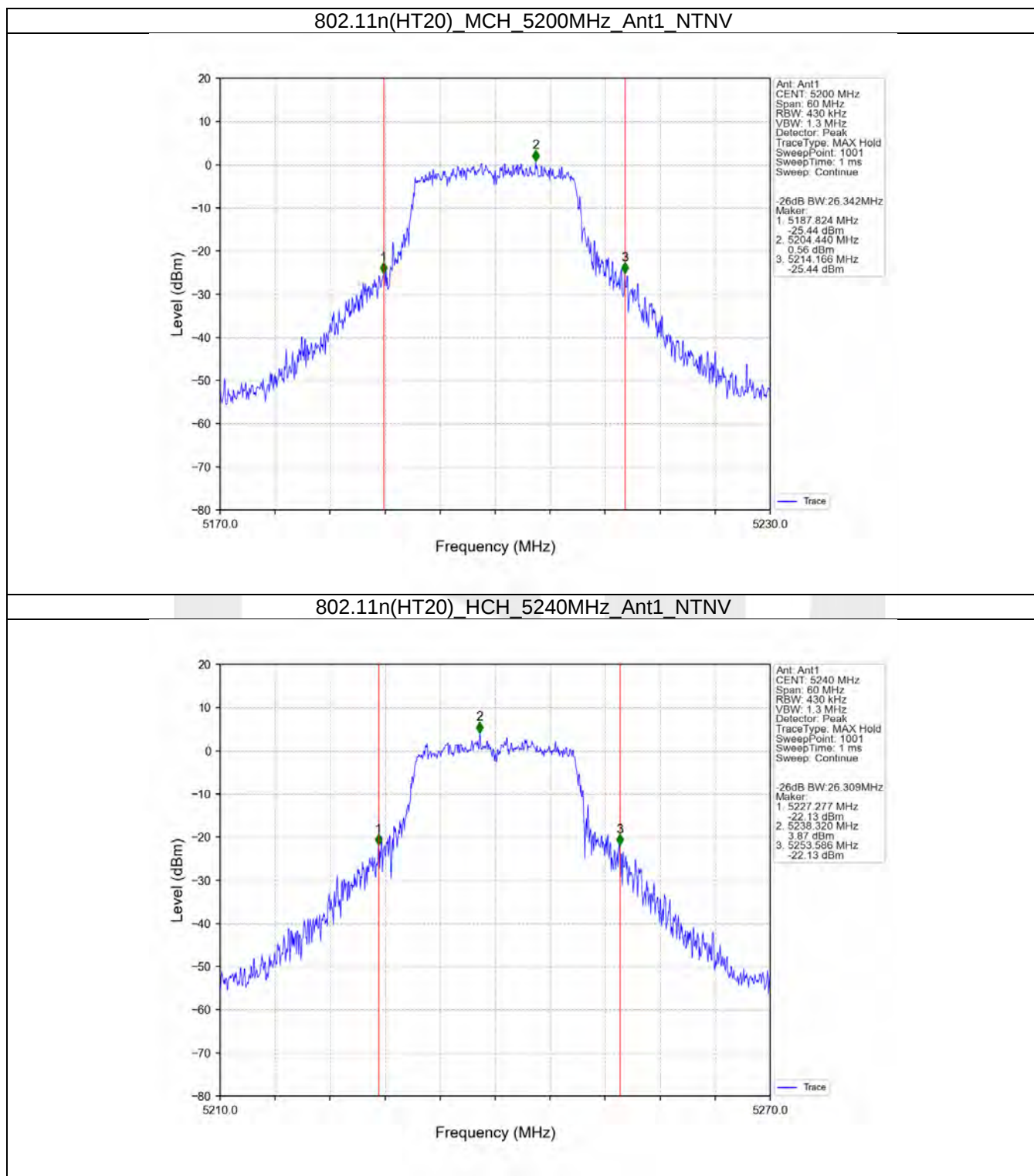


802.11a_HCH_5240MHz_Ant1_NTNV

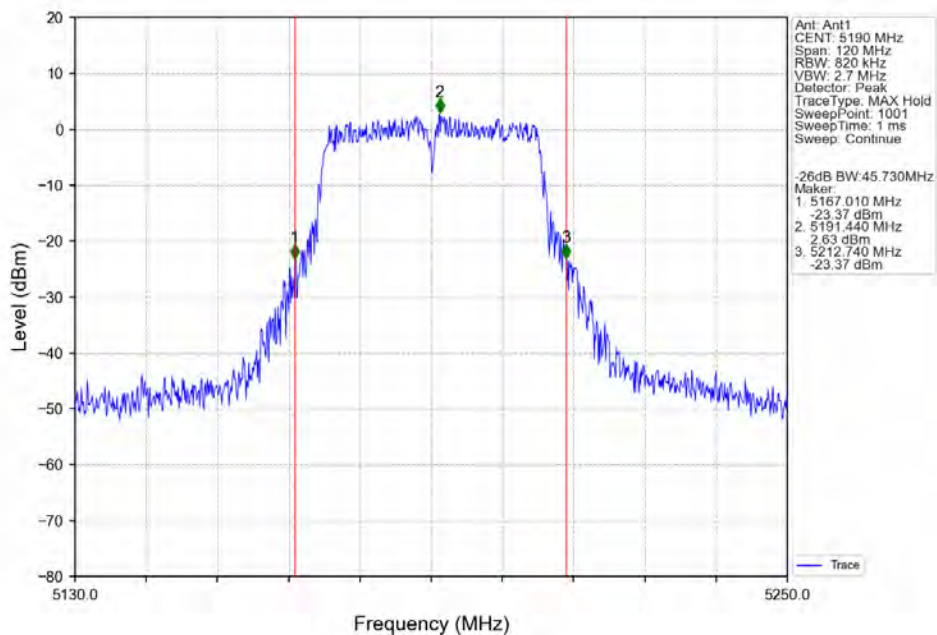


802.11n(HT20)_LCH_5180MHz_Ant1_NTNV

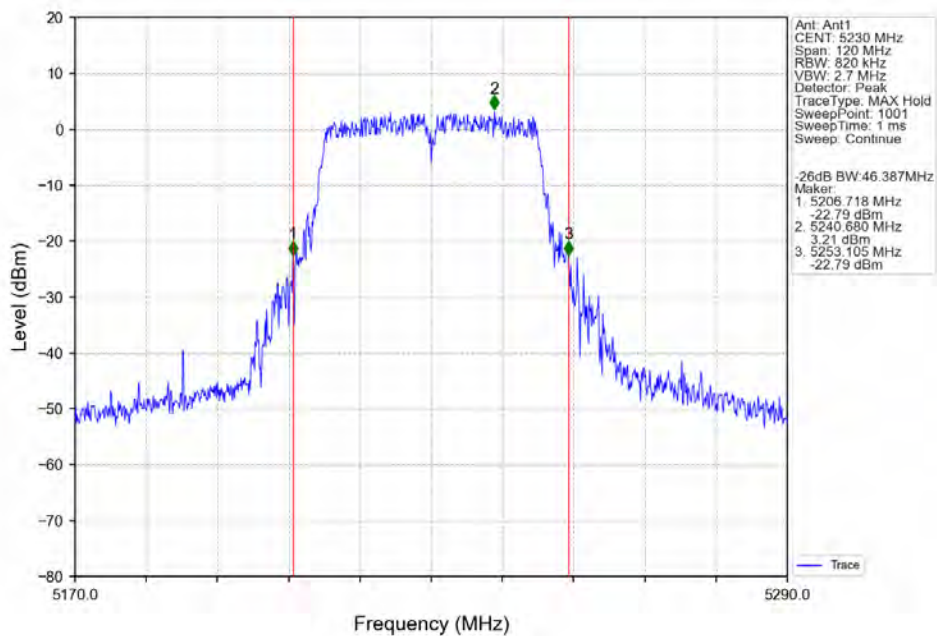




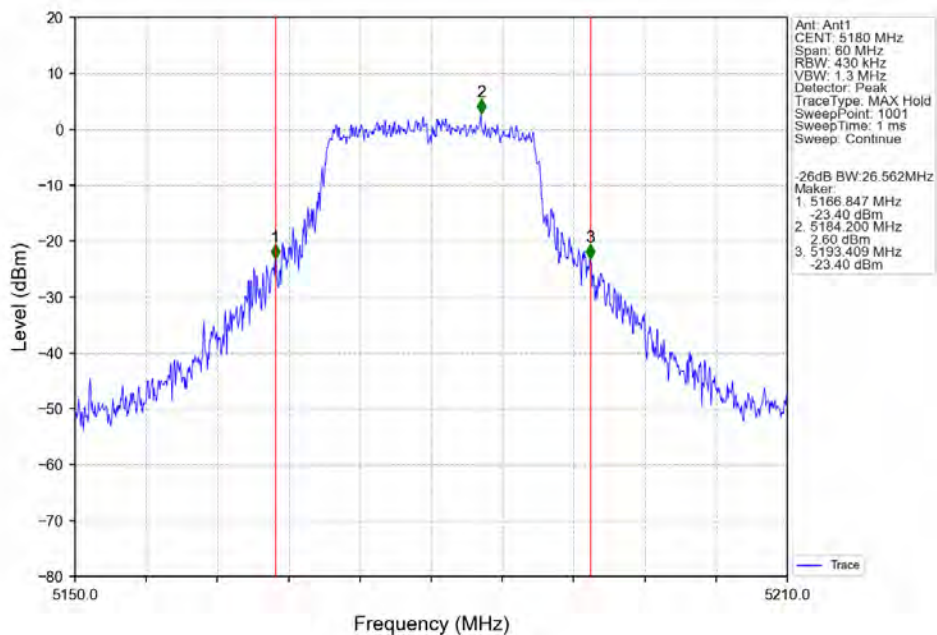
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



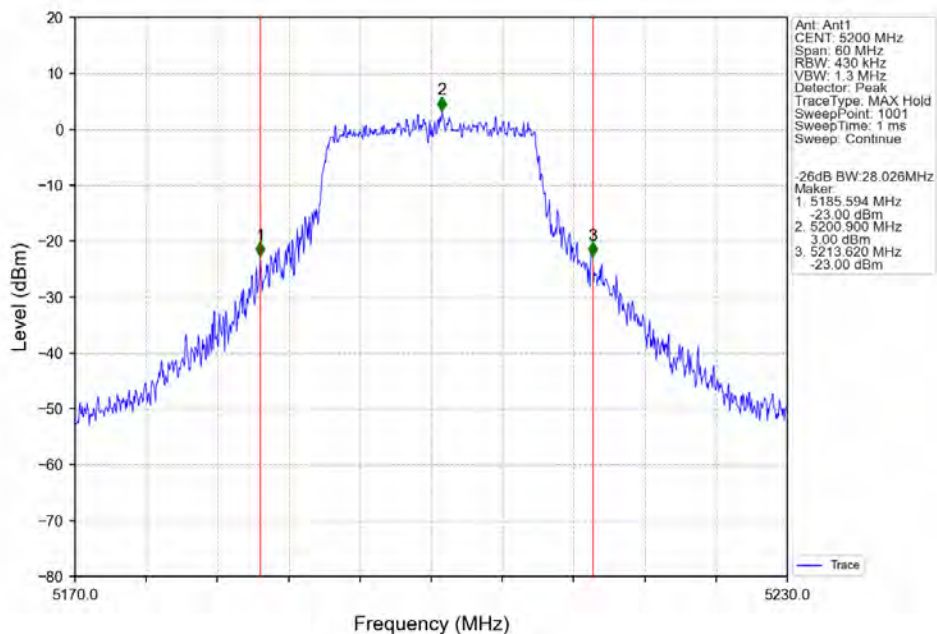
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



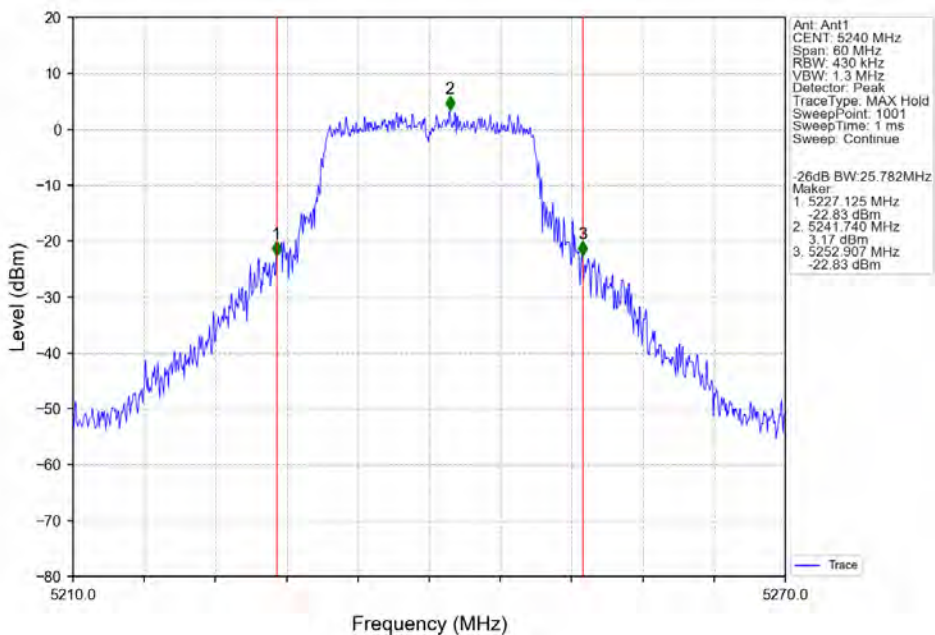
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



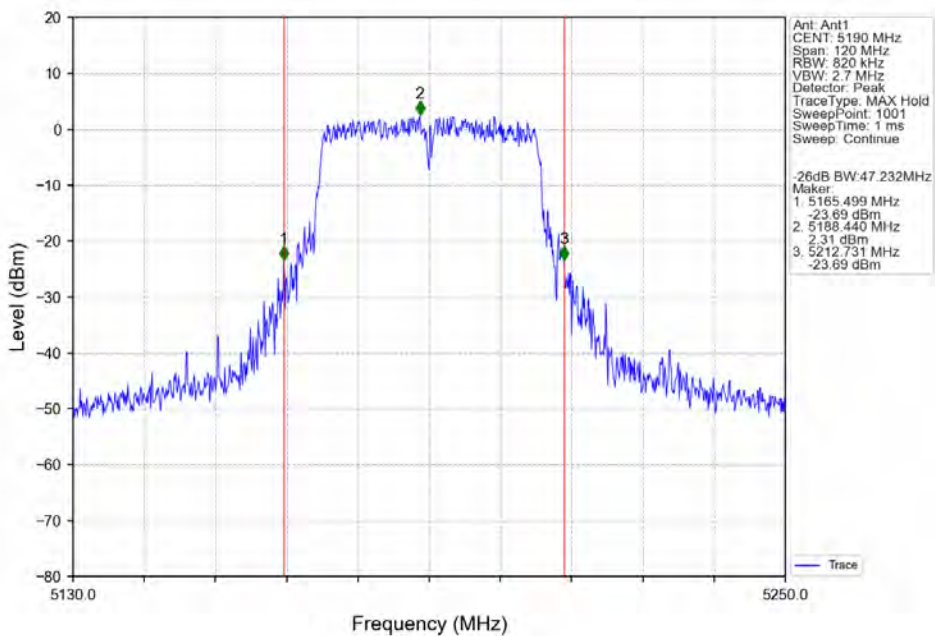
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



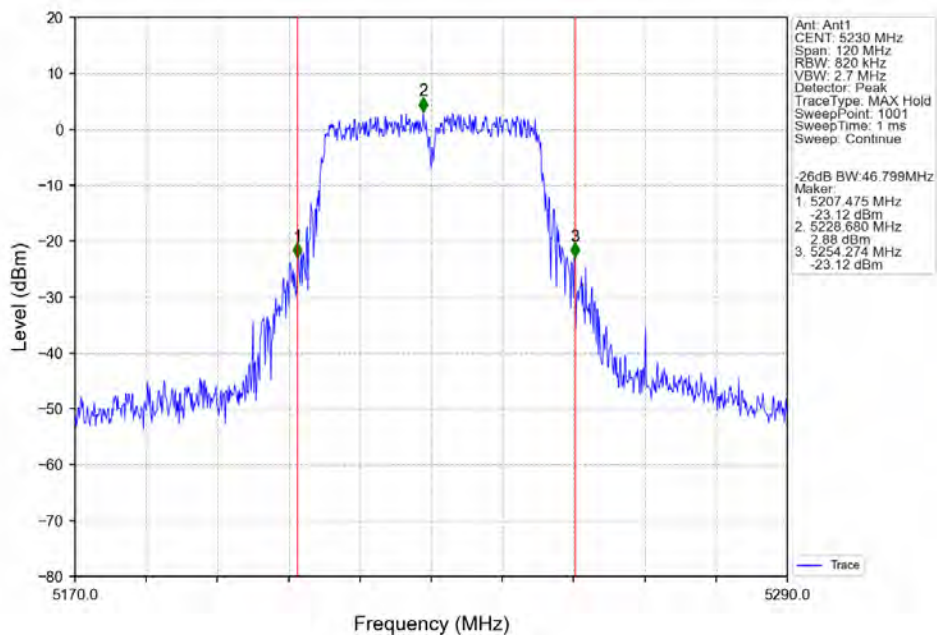
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



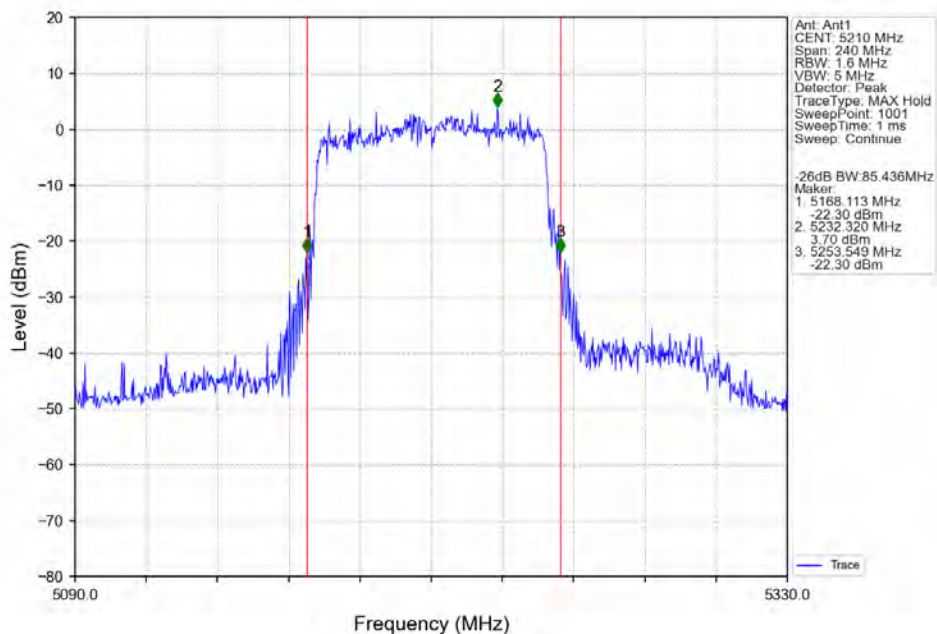
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



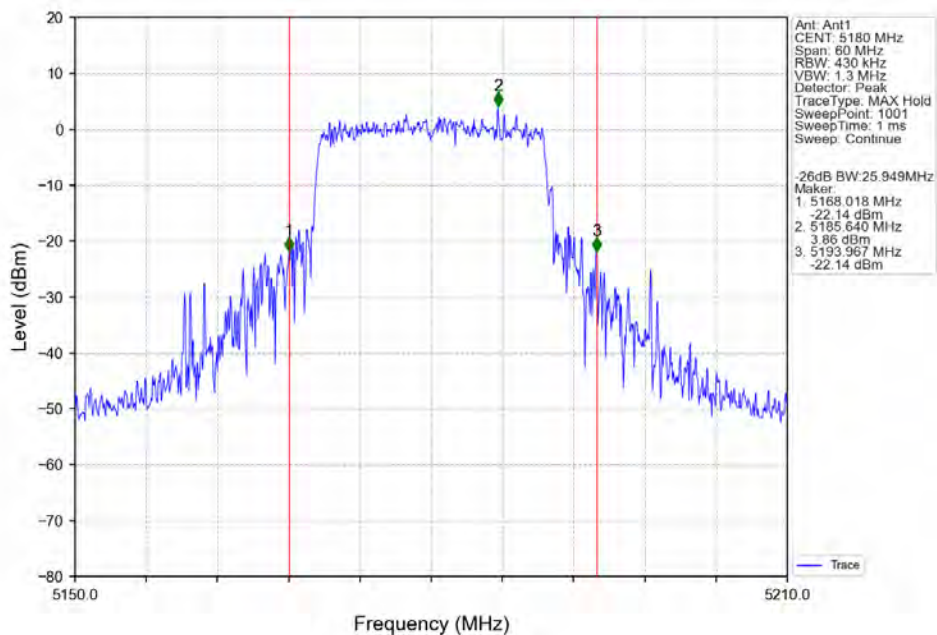
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



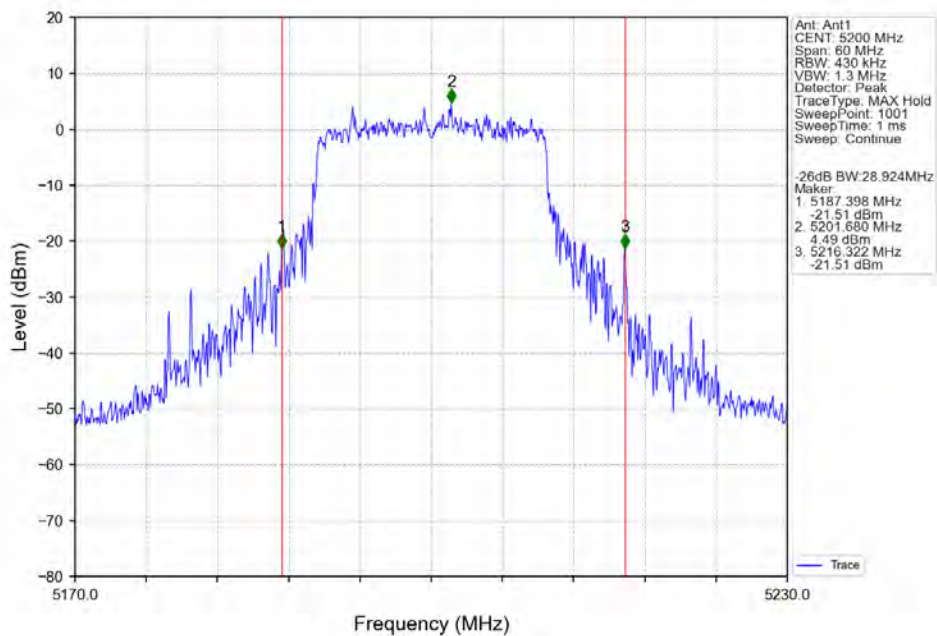
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



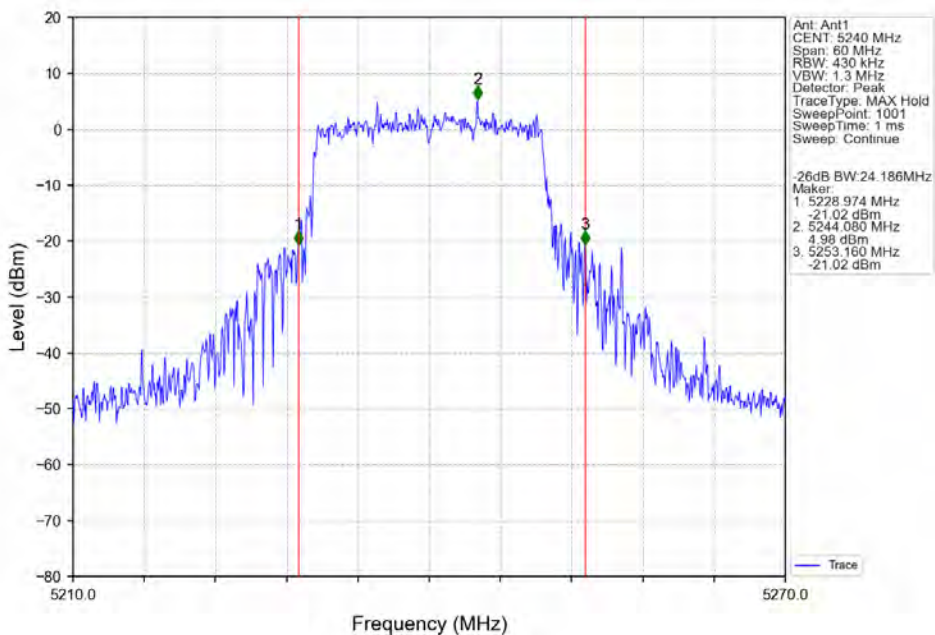
802.11ax(HEW20)_LCH_5180MHz_SU / _Ant1_NTNV



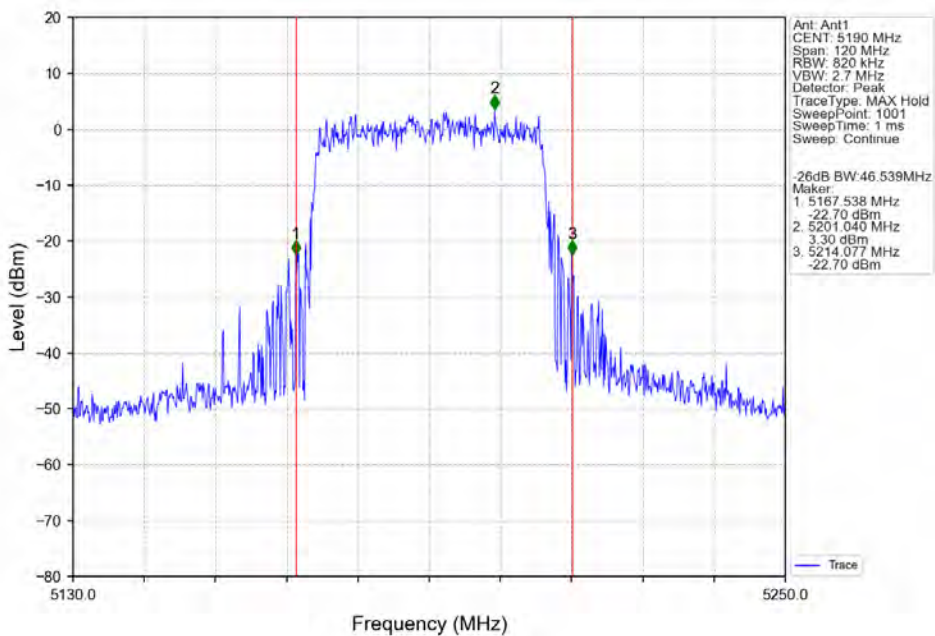
802.11ax(HEW20)_MCH_5200MHz_SU / _Ant1_NTNV

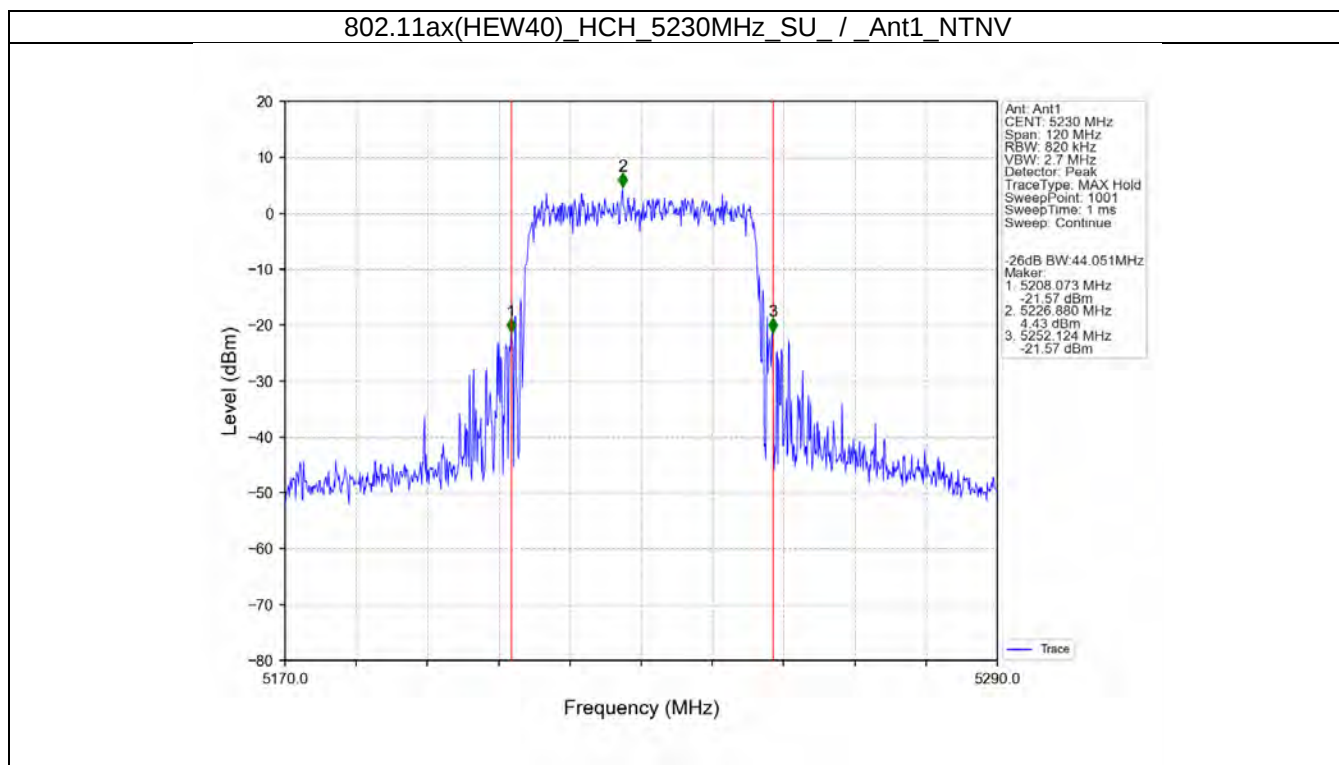


802.11ax(HEW20)_HCH_5240MHz_SU / _Ant1_NTNV

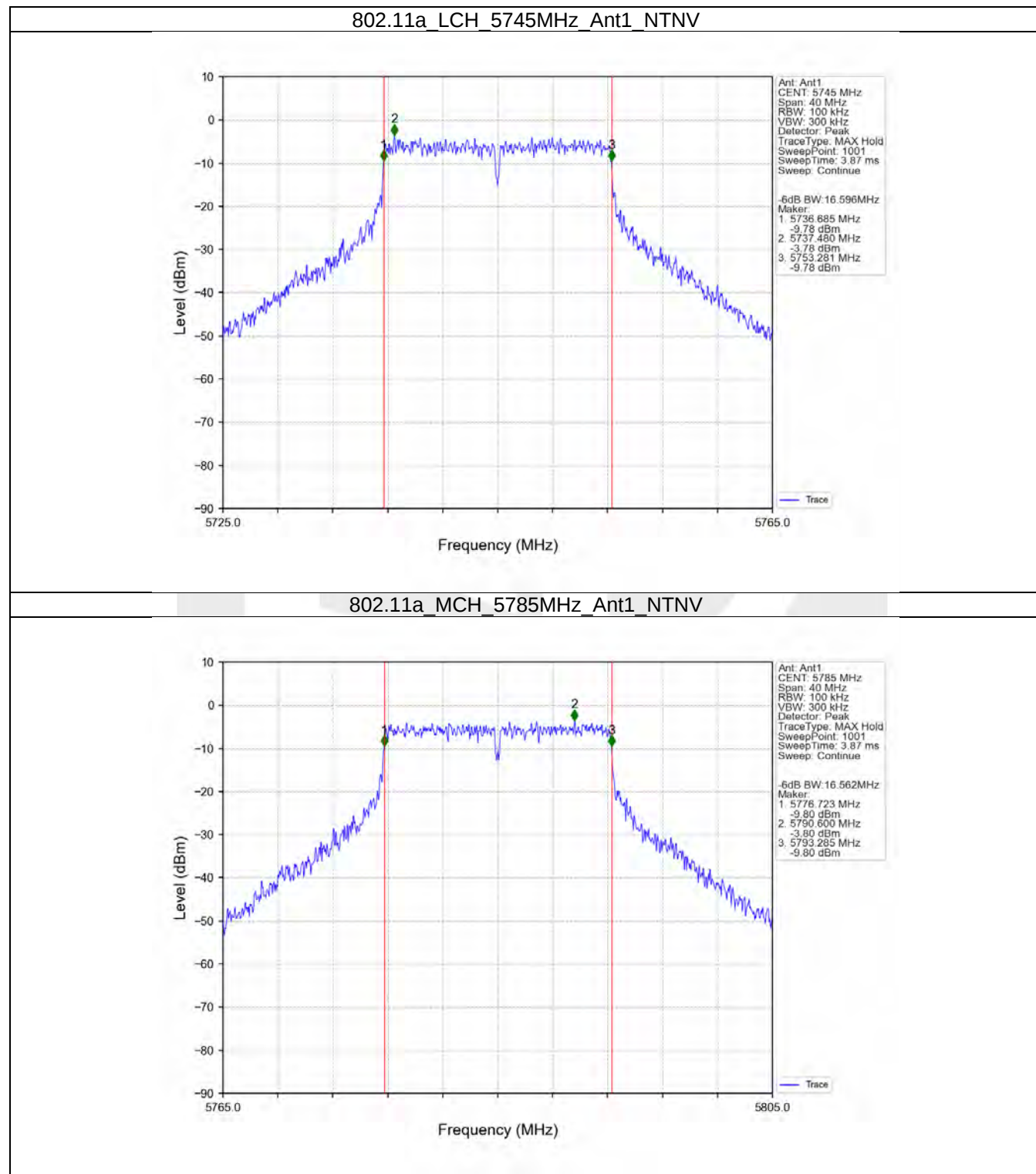


802.11ax(HEW40)_LCH_5190MHz_SU / _Ant1_NTNV

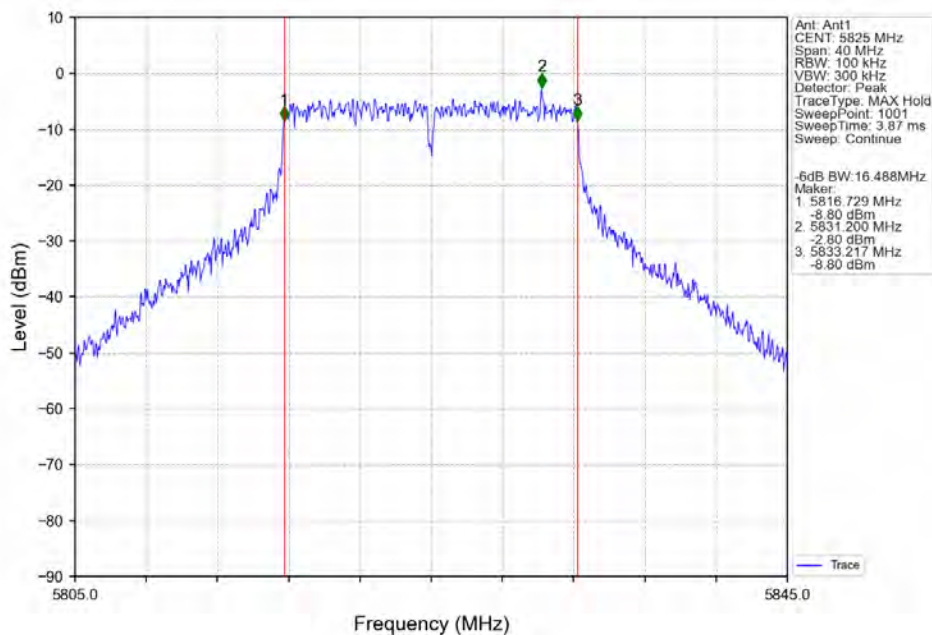




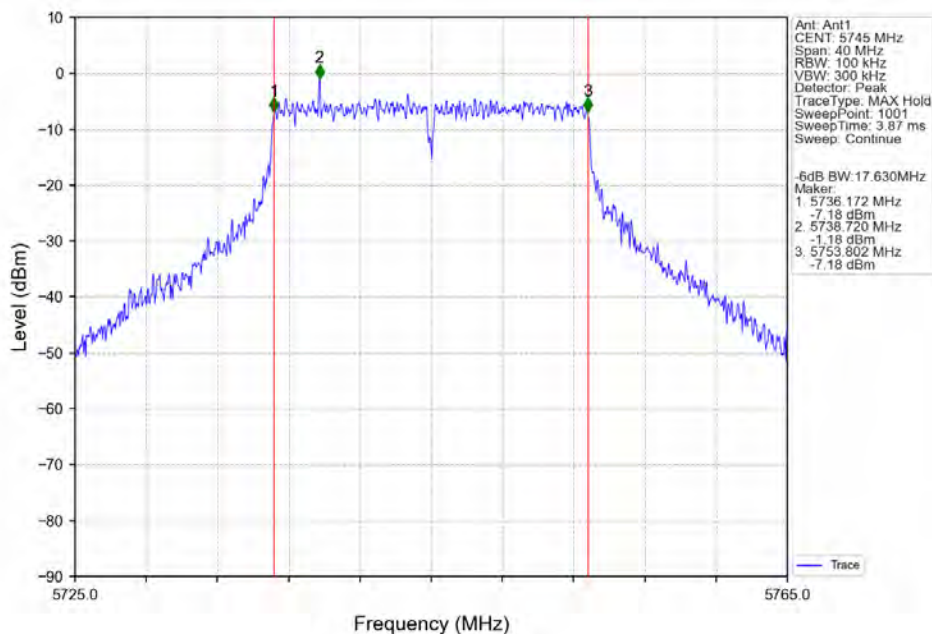
2.2.3 6dB BW



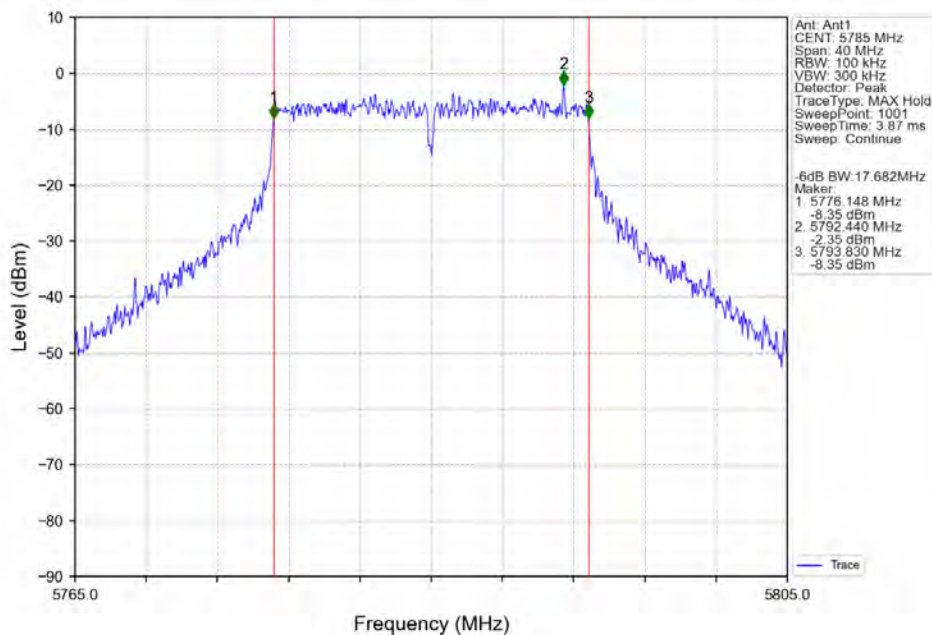
802.11a_HCH_5825MHz_Ant1_NTNV



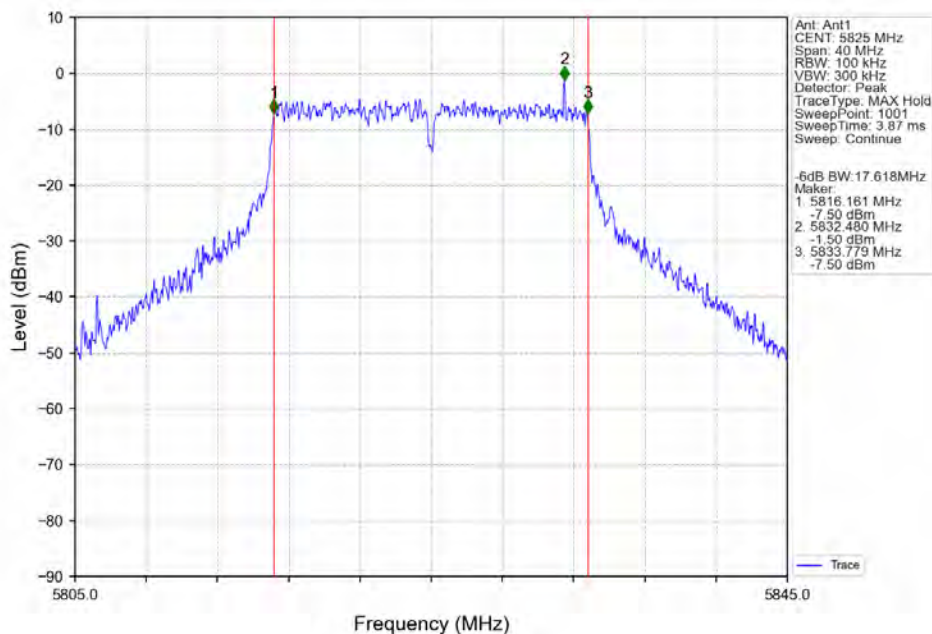
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



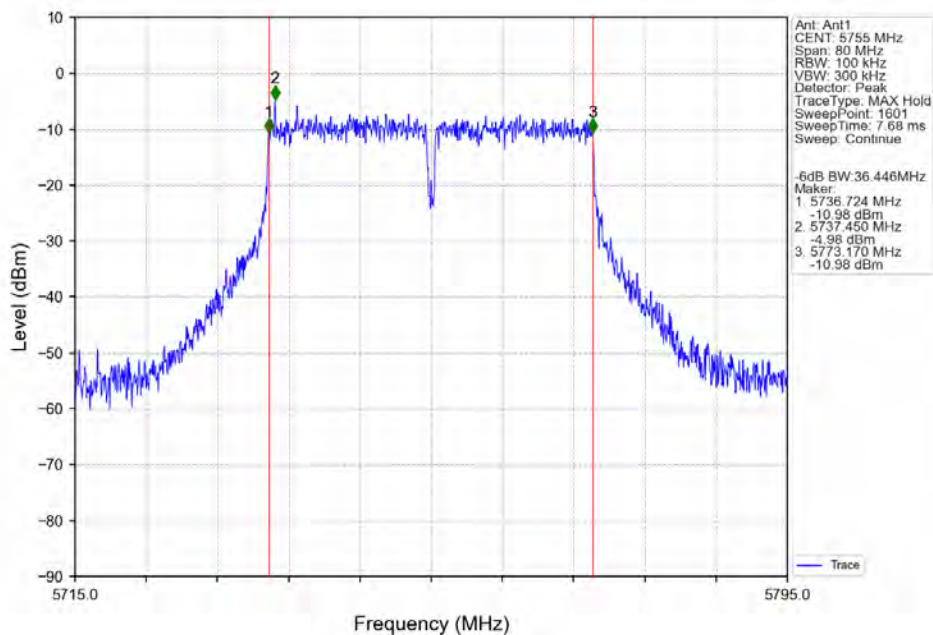
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



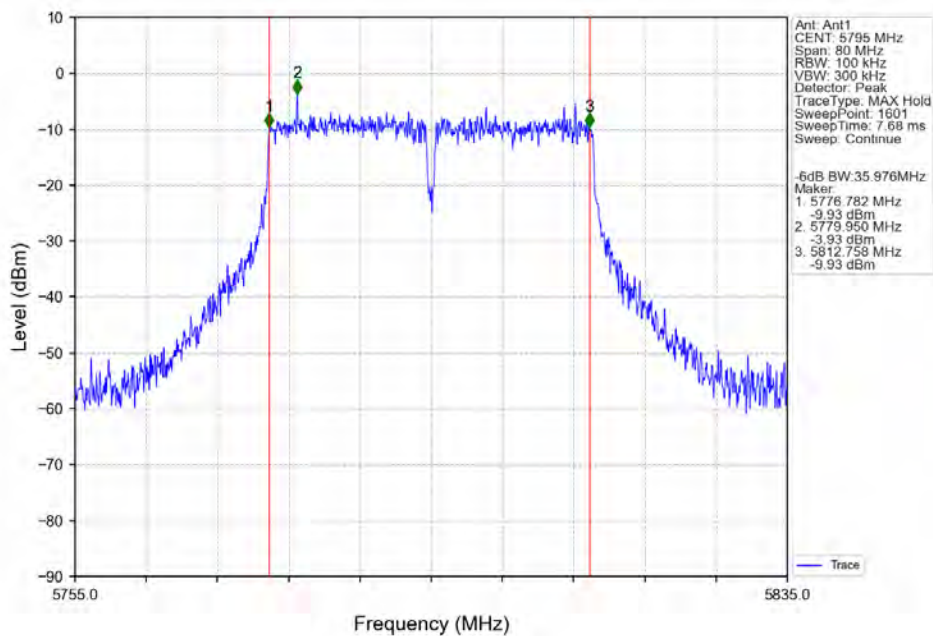
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



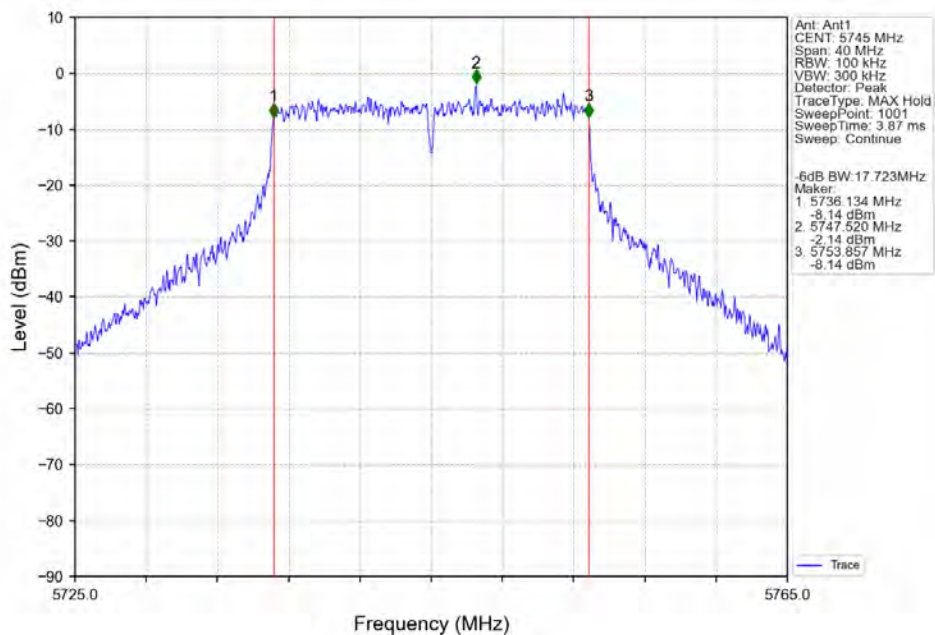
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



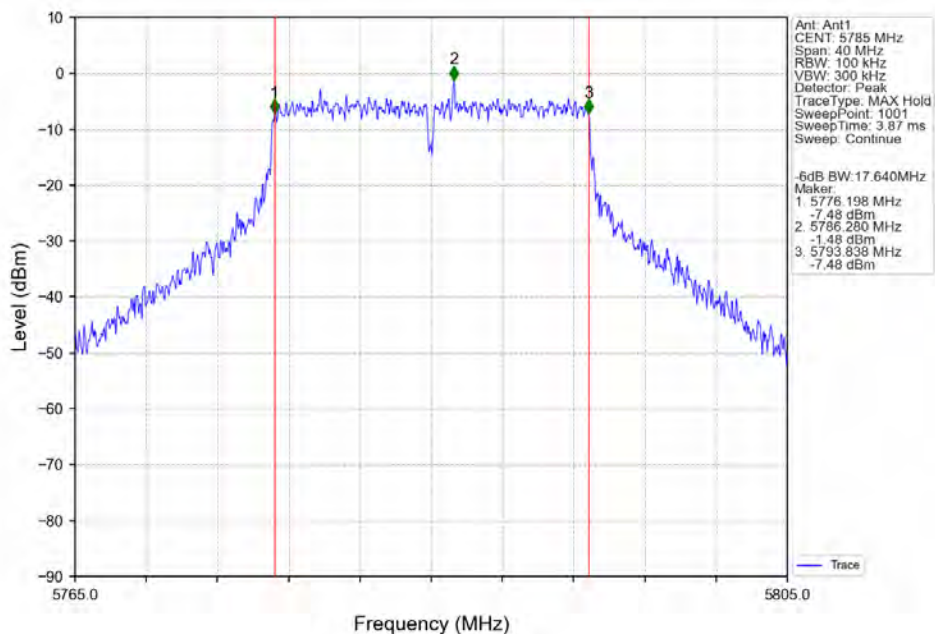
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



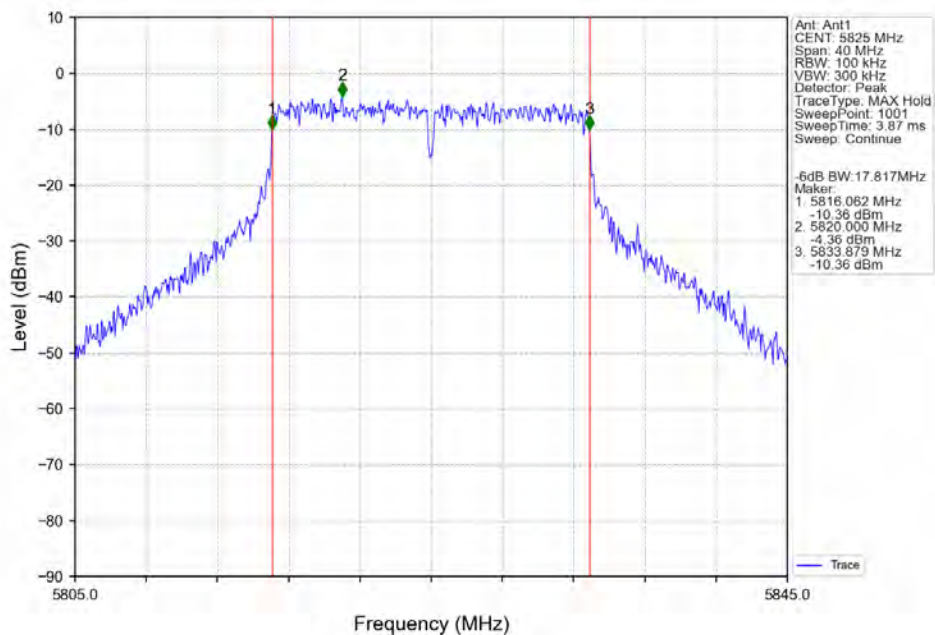
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



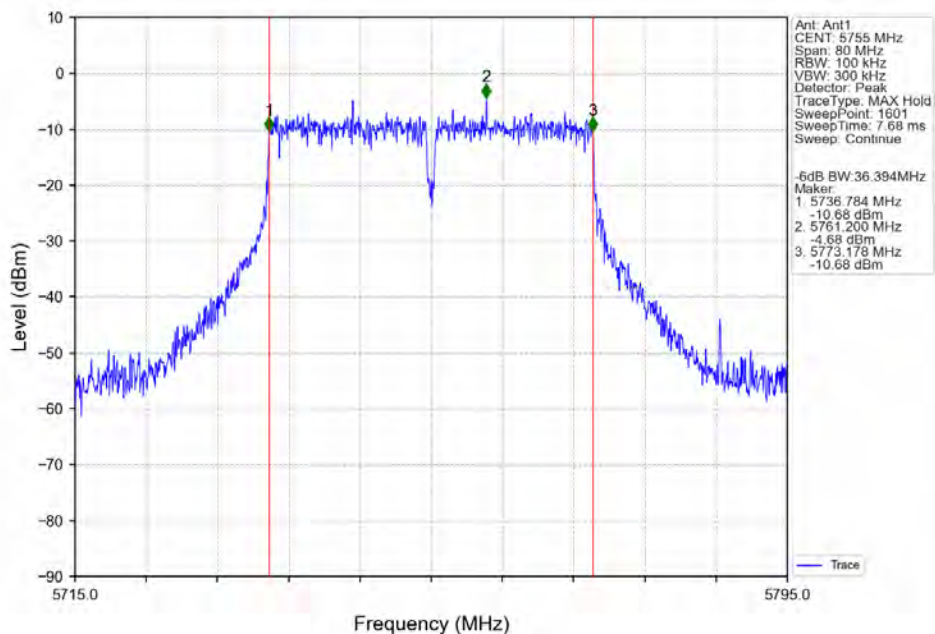
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



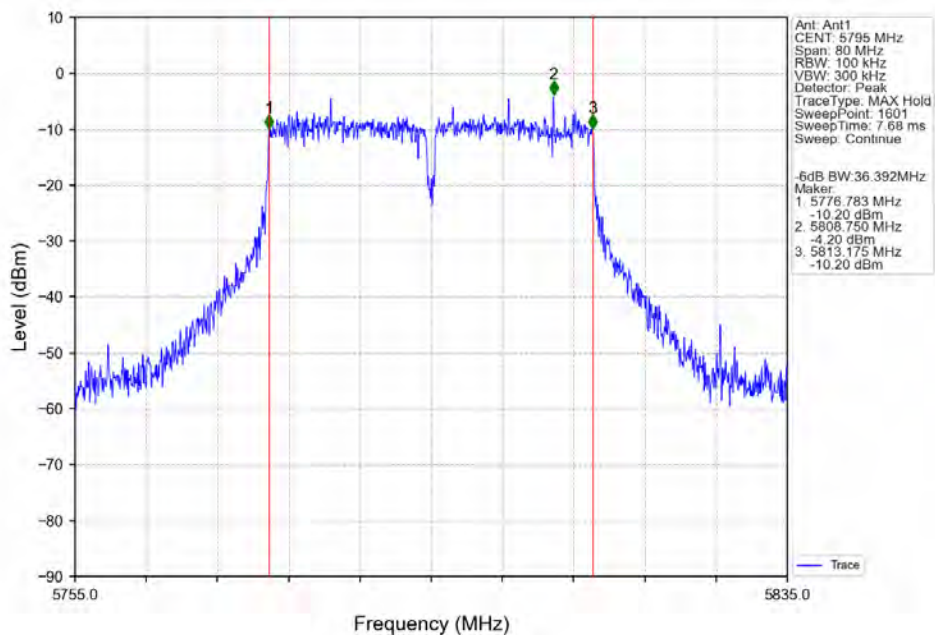
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



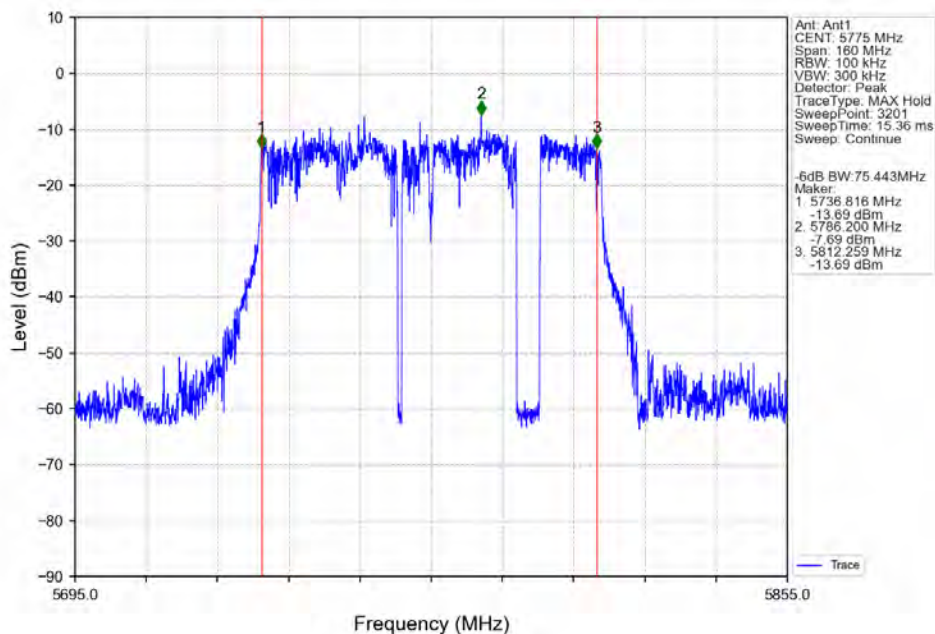
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



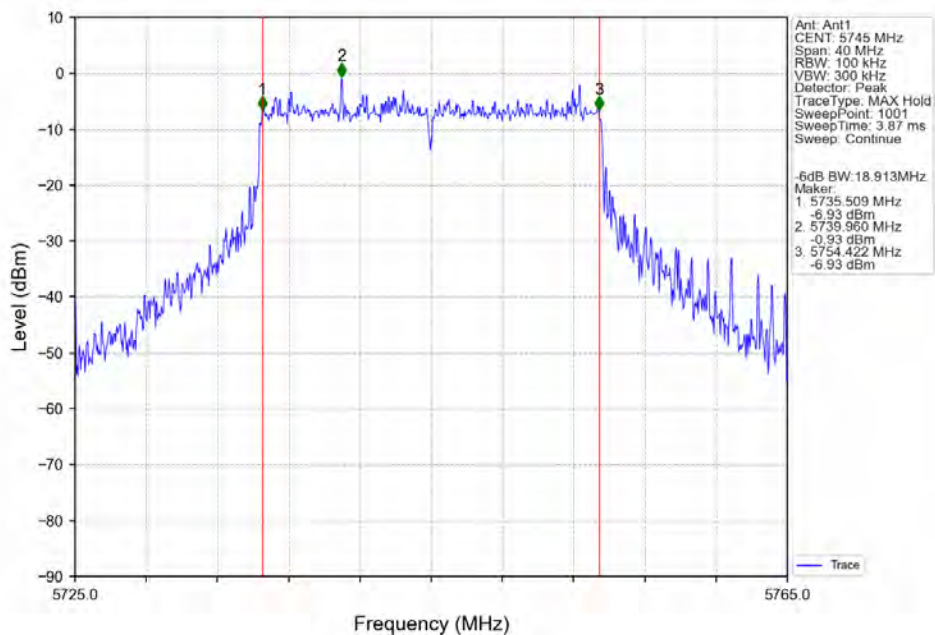
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



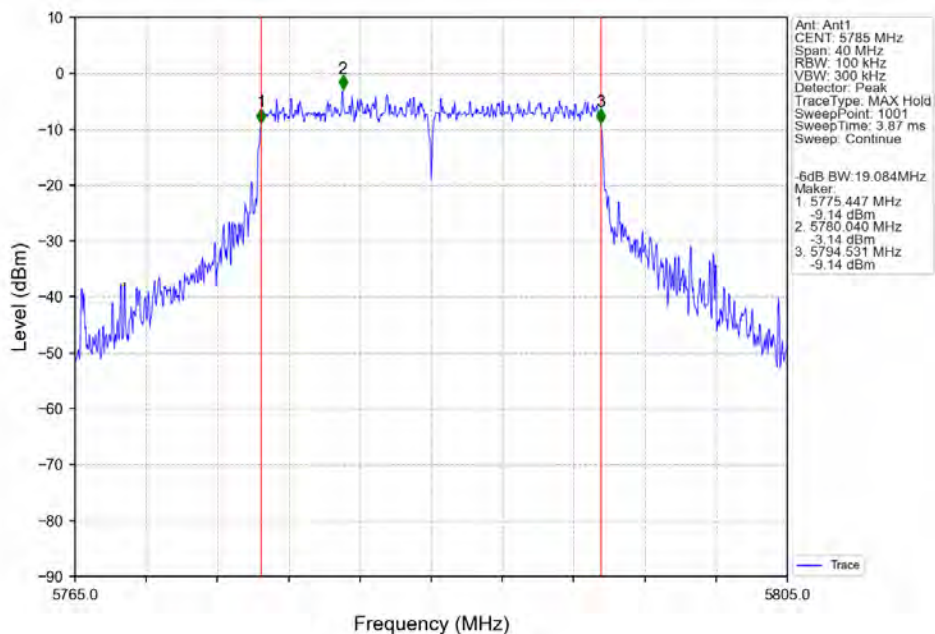
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



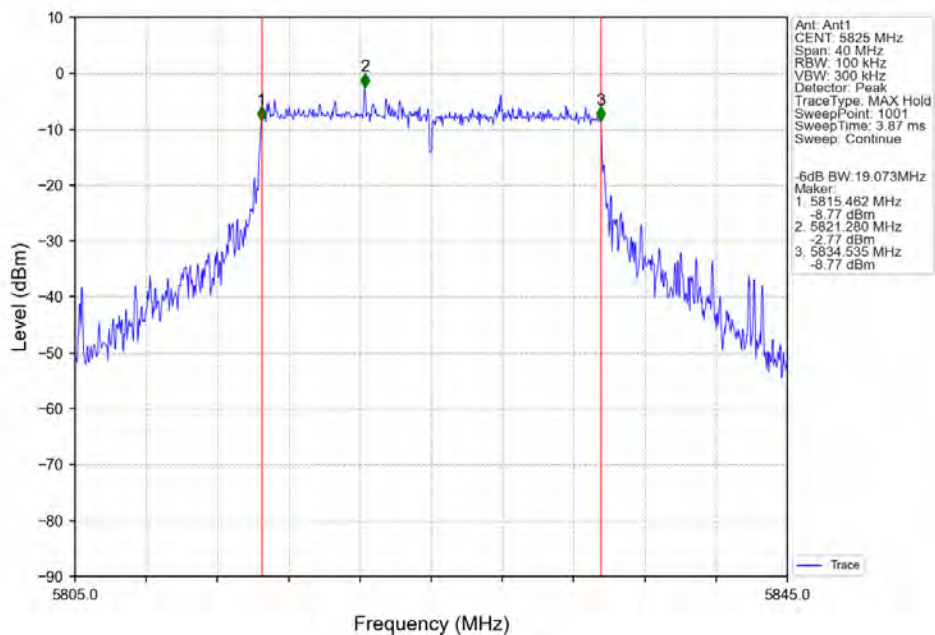
802.11ax(HEW20)_LCH_5745MHz_SU / _Ant1_NTNV



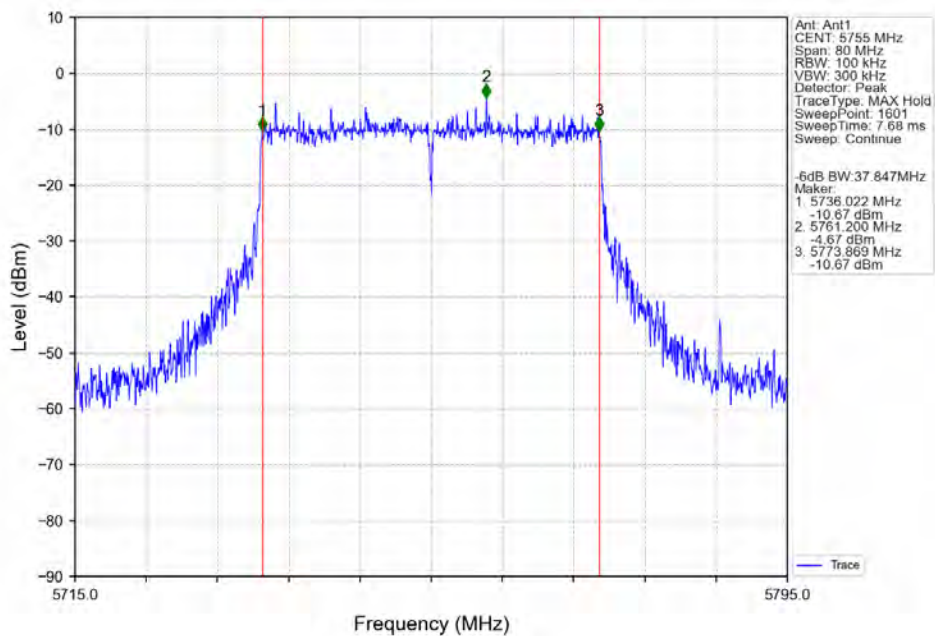
802.11ax(HEW20)_MCH_5785MHz_SU / _Ant1_NTNV

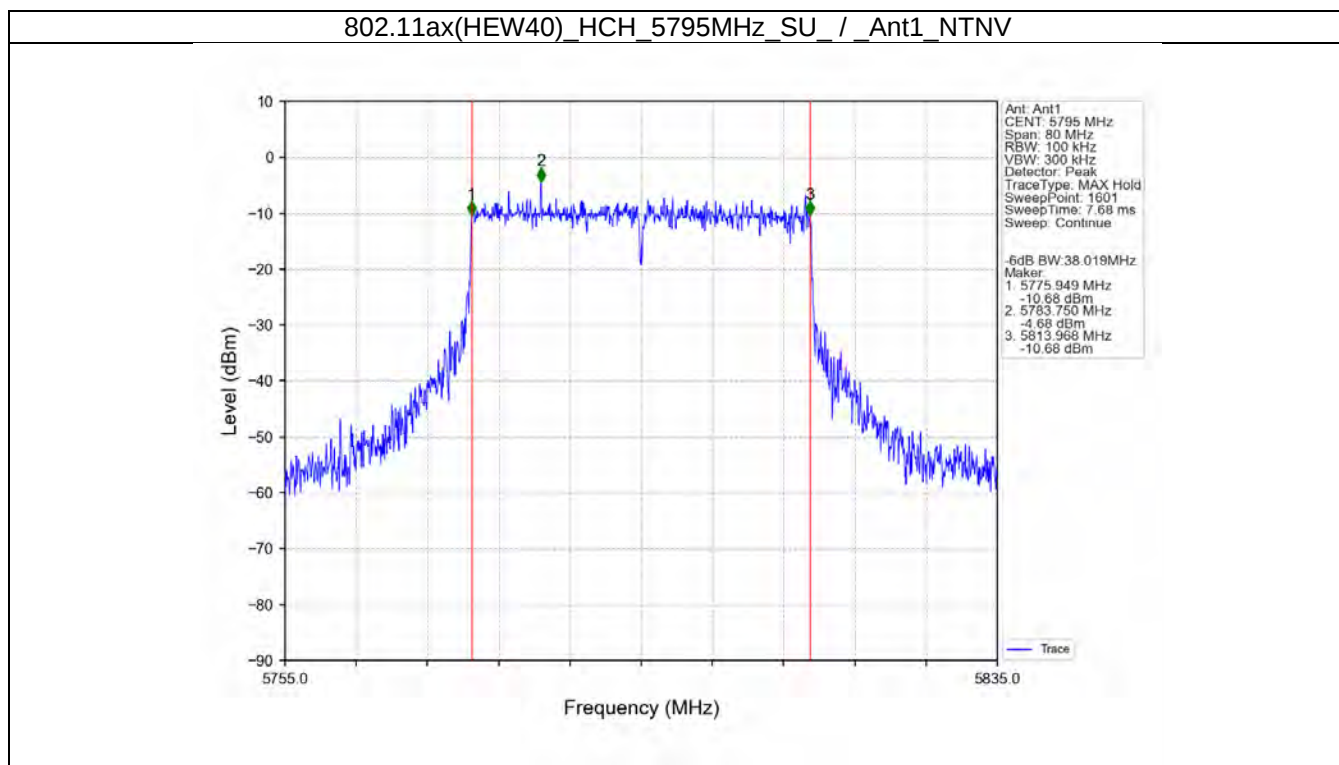


802.11ax(HEW20)_HCH_5825MHz_SU_/_Ant1_NTNV



802.11ax(HEW40)_LCH_5755MHz_SU_/_Ant1_NTNV





3. Maximum Conducted Output Power

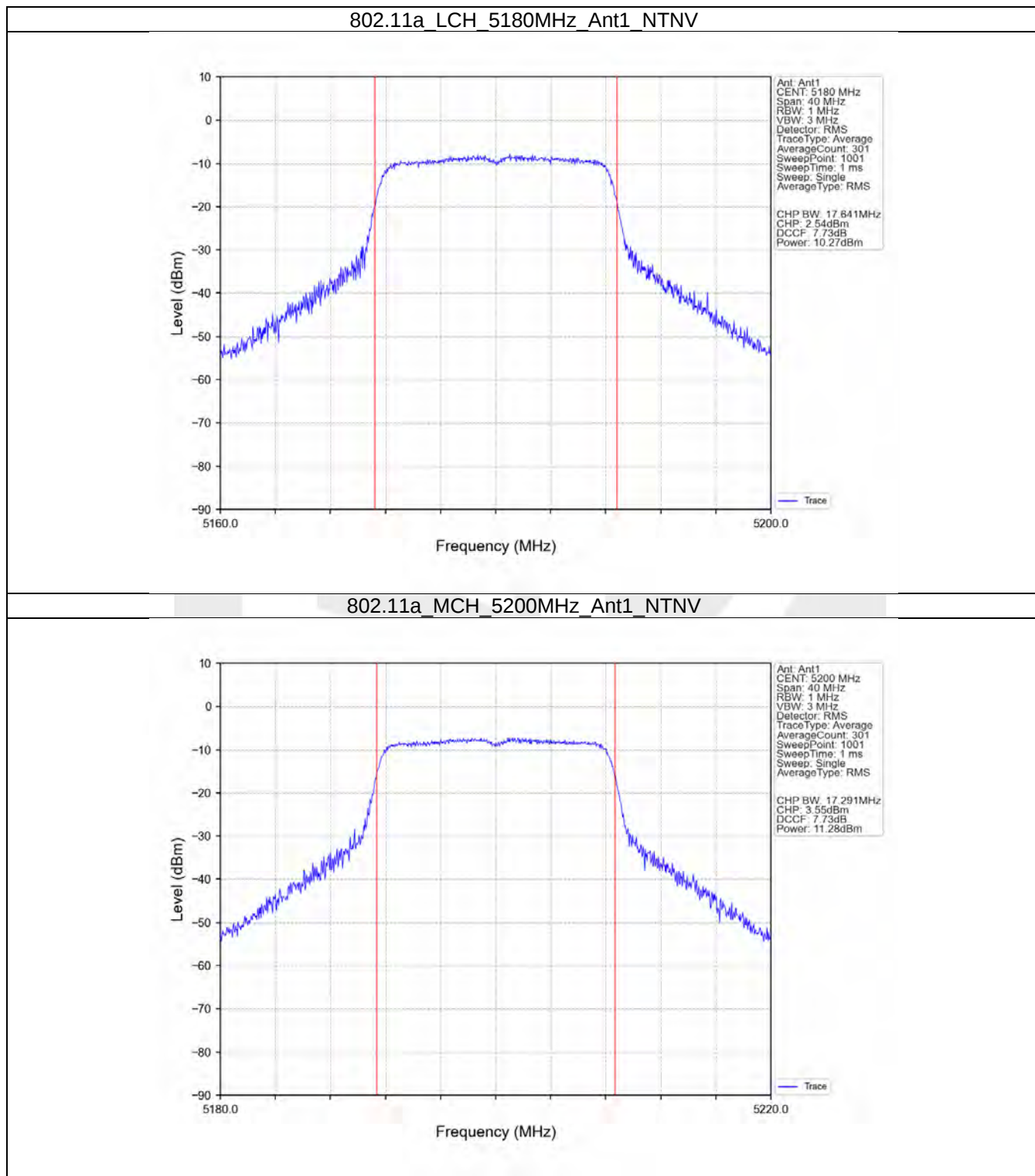
3.1 Test Result

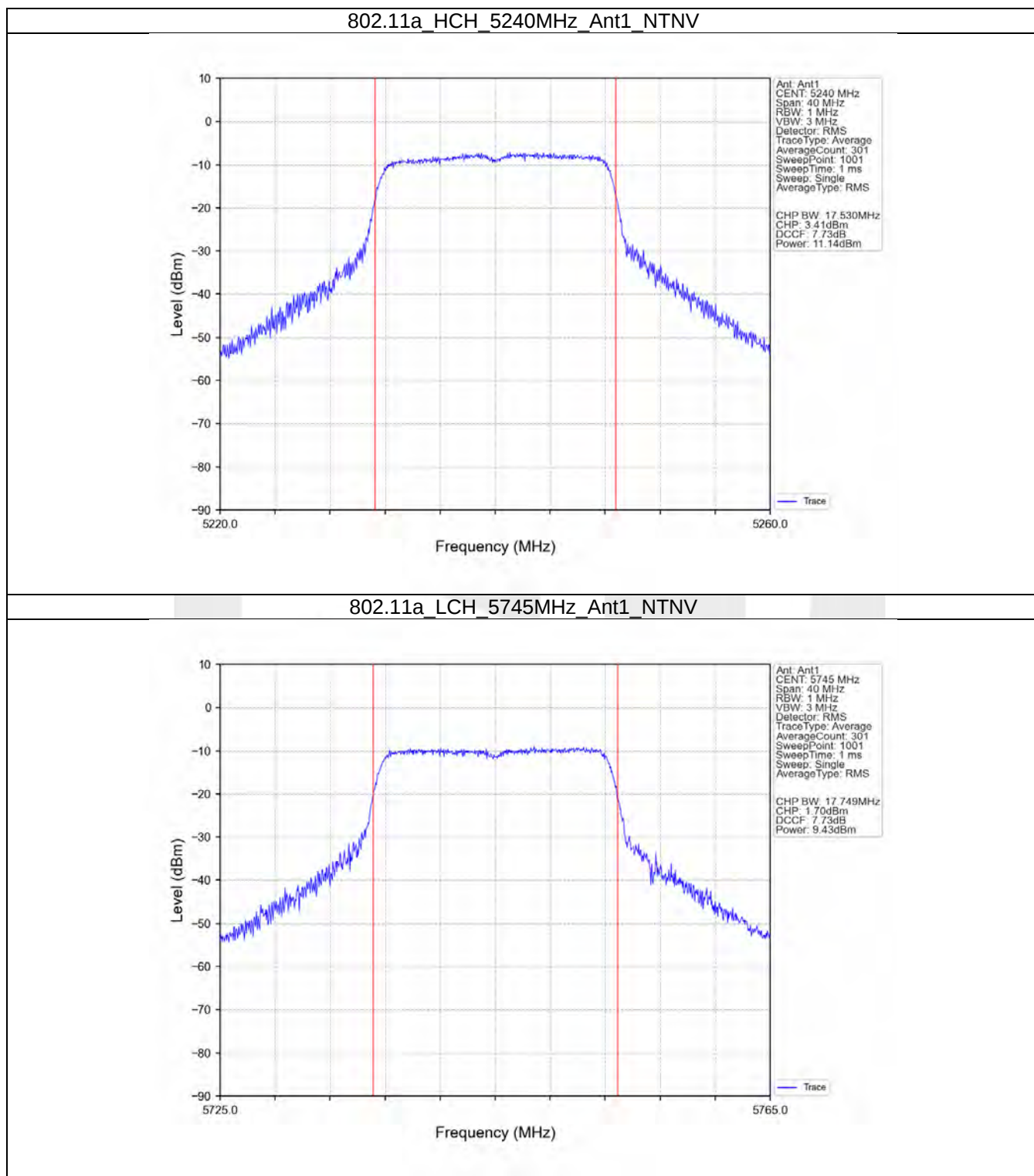
3.1.1 Power

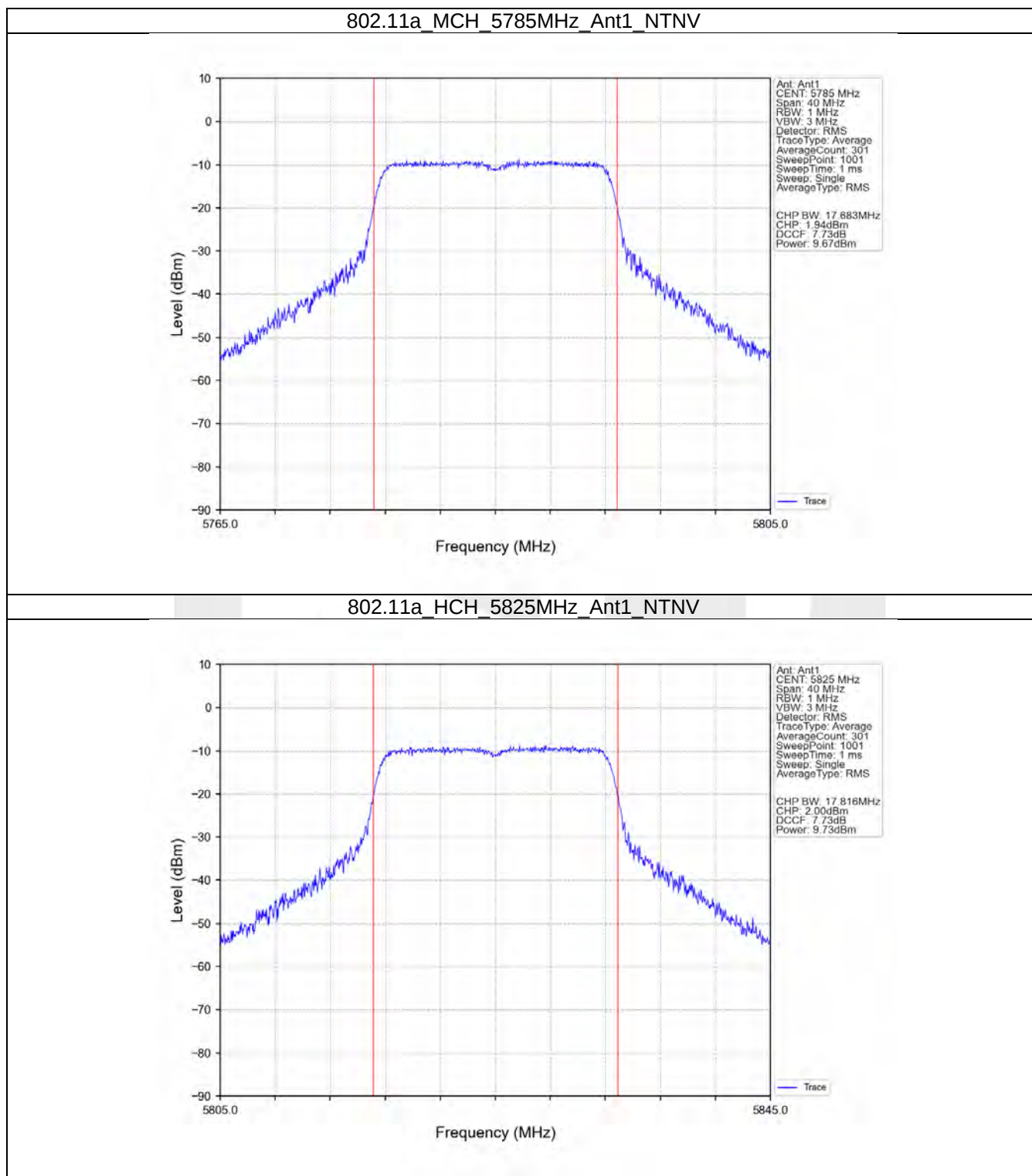
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)		Verdict
					ANT1	Limit	
802.11a	SISO	5180	/	/	10.27	<=23.98	Pass
		5200	/	/	11.28	<=23.98	Pass
		5240	/	/	11.14	<=23.98	Pass
		5745	/	/	9.43	<=30	Pass
		5785	/	/	9.67	<=30	Pass
		5825	/	/	9.73	<=30	Pass
802.11n (HT20)	SISO	5180	/	/	7.92	<=23.98	Pass
		5200	/	/	9.58	<=23.98	Pass
		5240	/	/	10.49	<=23.98	Pass
		5745	/	/	10.36	<=30	Pass
		5785	/	/	9.86	<=30	Pass
		5825	/	/	10.90	<=30	Pass
802.11n (HT40)	SISO	5190	/	/	10.97	<=23.98	Pass
		5230	/	/	10.26	<=23.98	Pass
		5755	/	/	11.07	<=30	Pass
		5795	/	/	11.12	<=30	Pass
802.11ac (VHT20)	SISO	5180	/	/	9.52	<=23.98	Pass
		5200	/	/	11.08	<=23.98	Pass
		5240	/	/	10.99	<=23.98	Pass
		5745	/	/	10.92	<=30	Pass
		5785	/	/	10.53	<=30	Pass
		5825	/	/	9.46	<=30	Pass
802.11ac (VHT40)	SISO	5190	/	/	10.82	<=23.98	Pass
		5230	/	/	11.38	<=23.98	Pass
		5755	/	/	10.26	<=30	Pass
		5795	/	/	10.67	<=30	Pass
802.11ac (VHT80)	SISO	5210	/	/	10.30	<=23.98	Pass
		5775	/	/	9.25	<=30	Pass
802.11ax (HEW20)	SISO	5180	SU	/	10.64	<=23.98	Pass
		5200	SU	/	10.44	<=23.98	Pass
		5240	SU	/	10.43	<=23.98	Pass
		5745	SU	/	10.84	<=30	Pass
		5785	SU	/	11.24	<=30	Pass
		5825	SU	/	9.43	<=30	Pass
802.11ax (HEW40)	SISO	5190	SU	/	9.67	<=23.98	Pass
		5230	SU	/	9.79	<=23.98	Pass
		5755	SU	/	9.82	<=30	Pass
		5795	SU	/	10.51	<=30	Pass

3.2 Test Graph

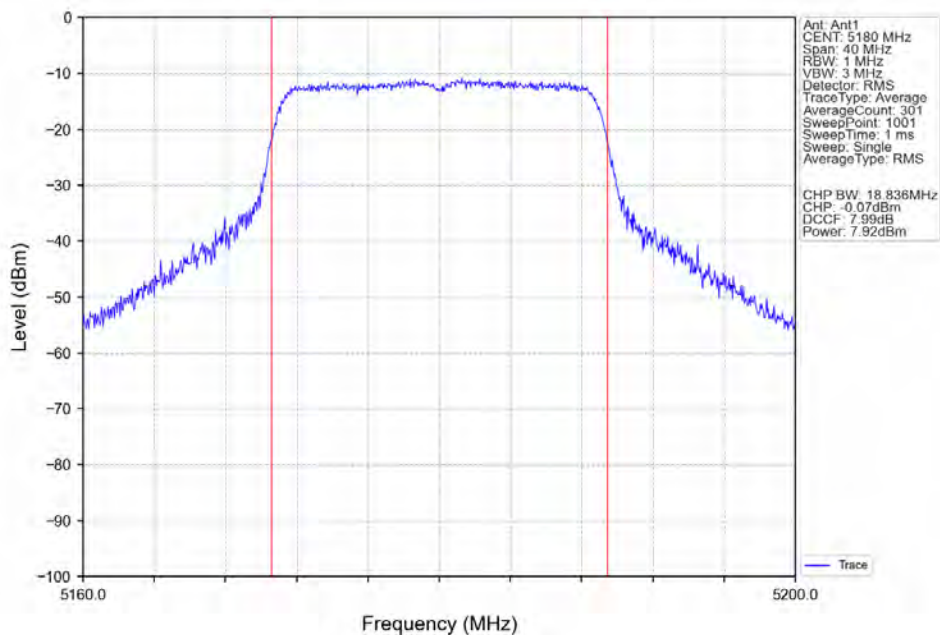
3.2.1 Power



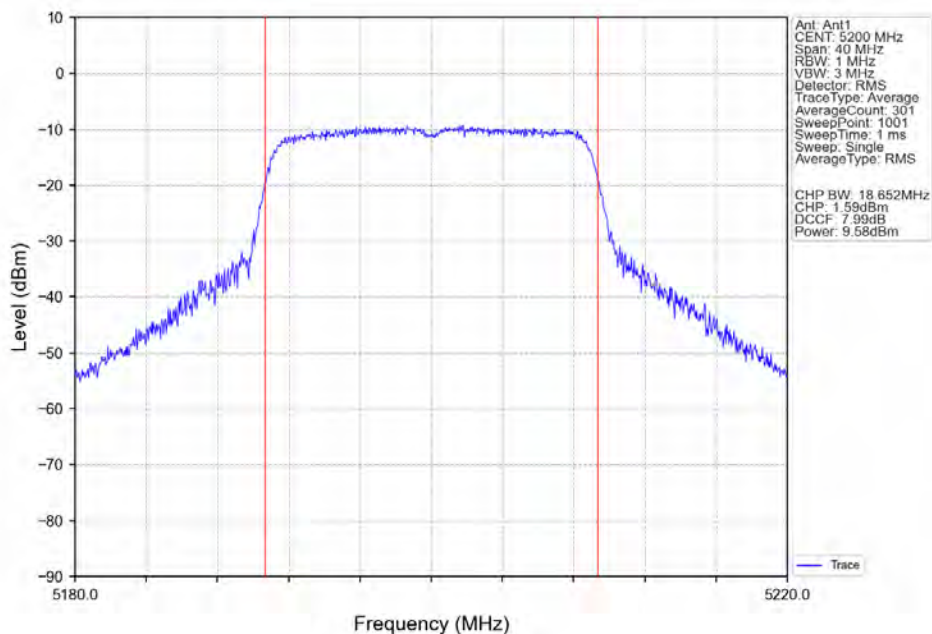


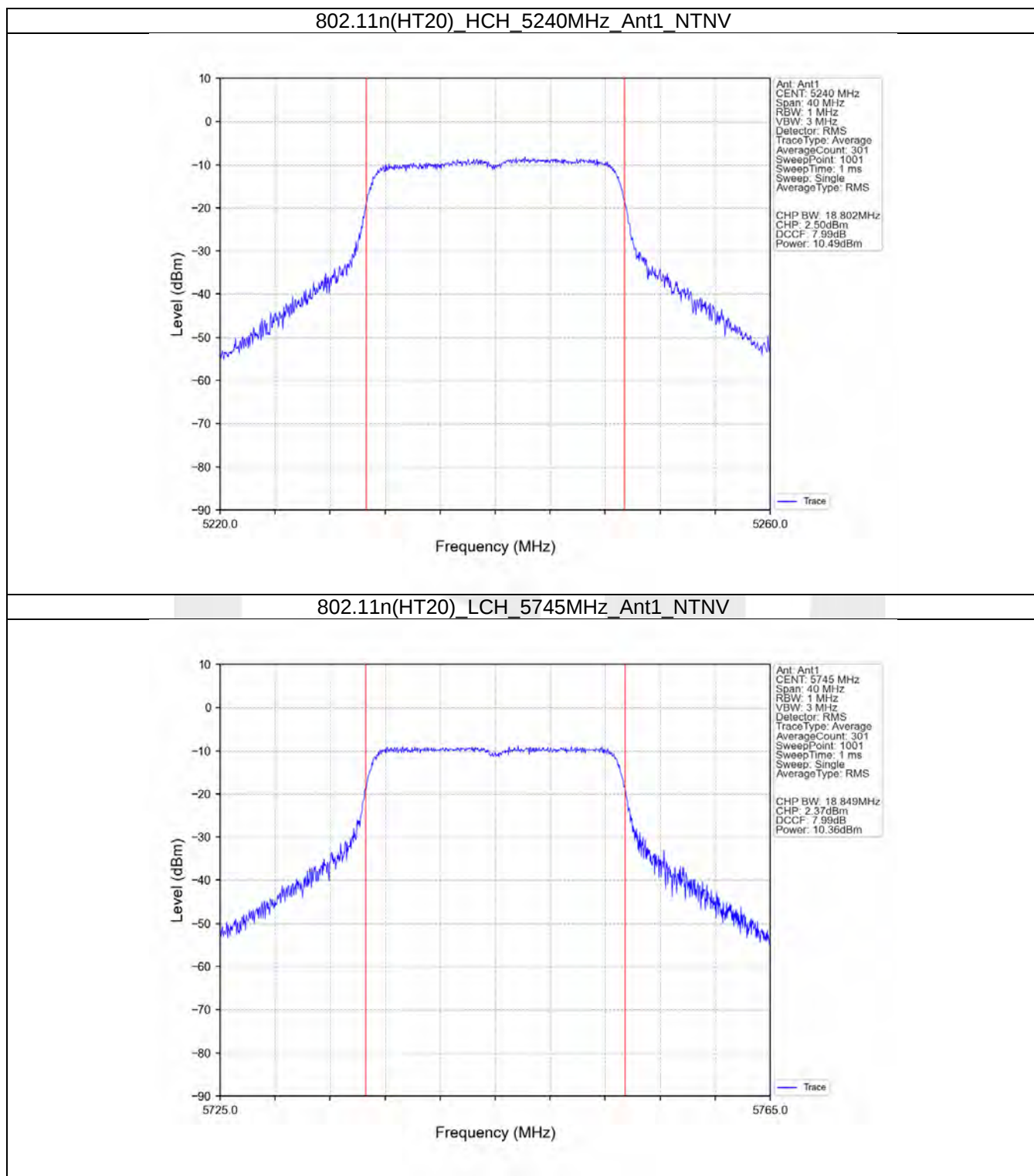


802.11n(HT20)_LCH_5180MHz_Ant1_NTNV

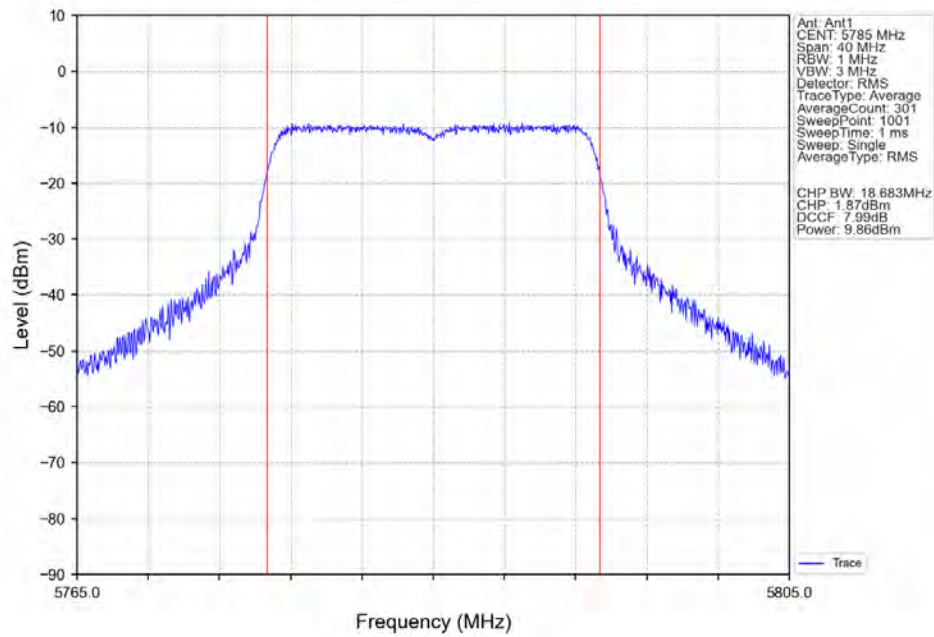


802.11n(HT20)_MCH_5200MHz_Ant1_NTNV

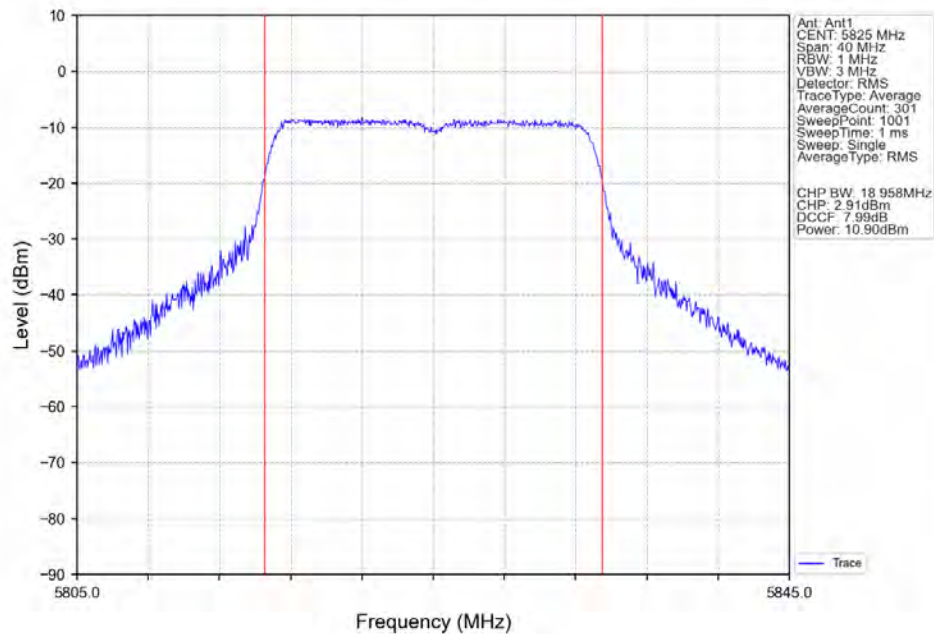




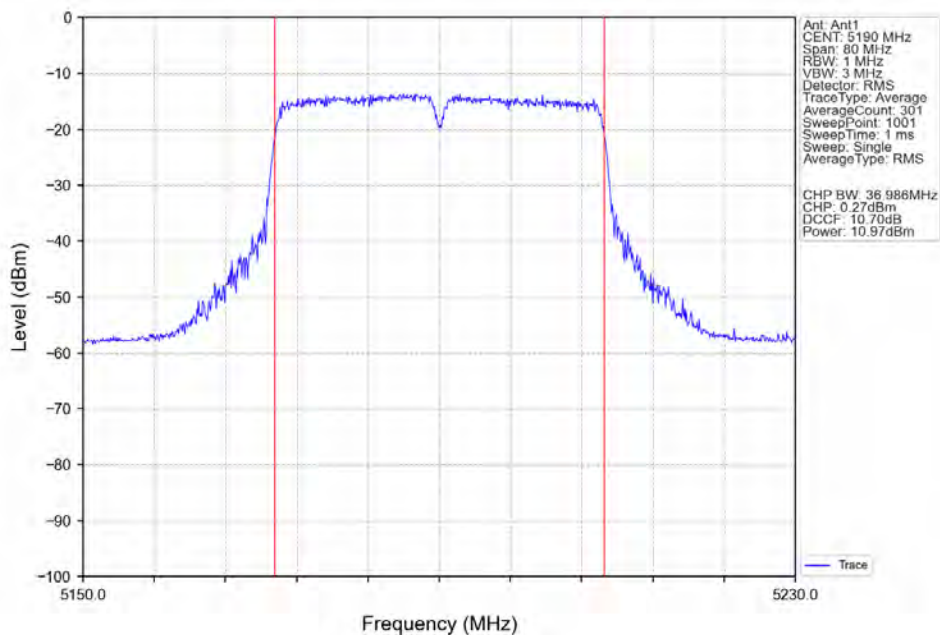
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



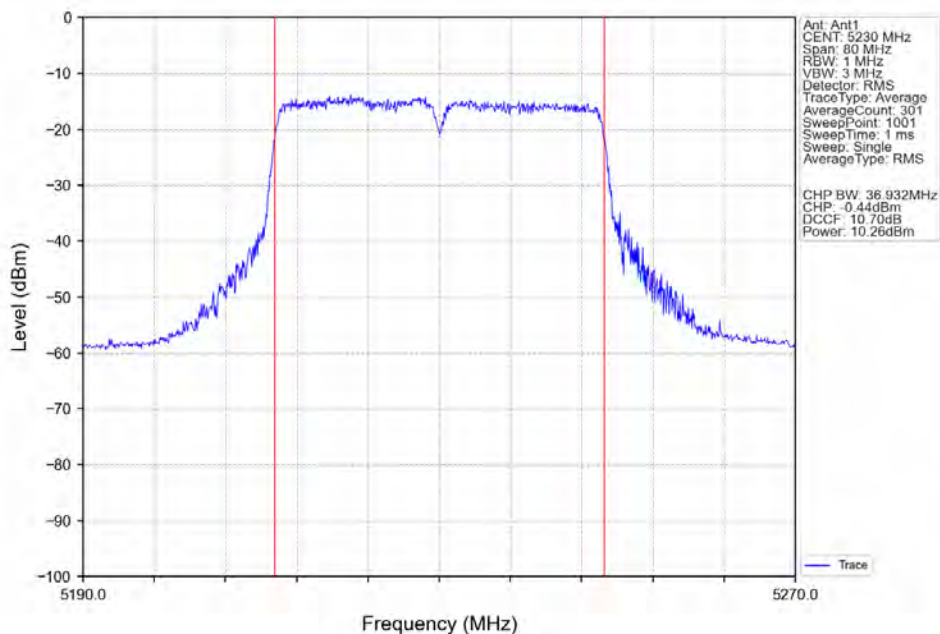
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



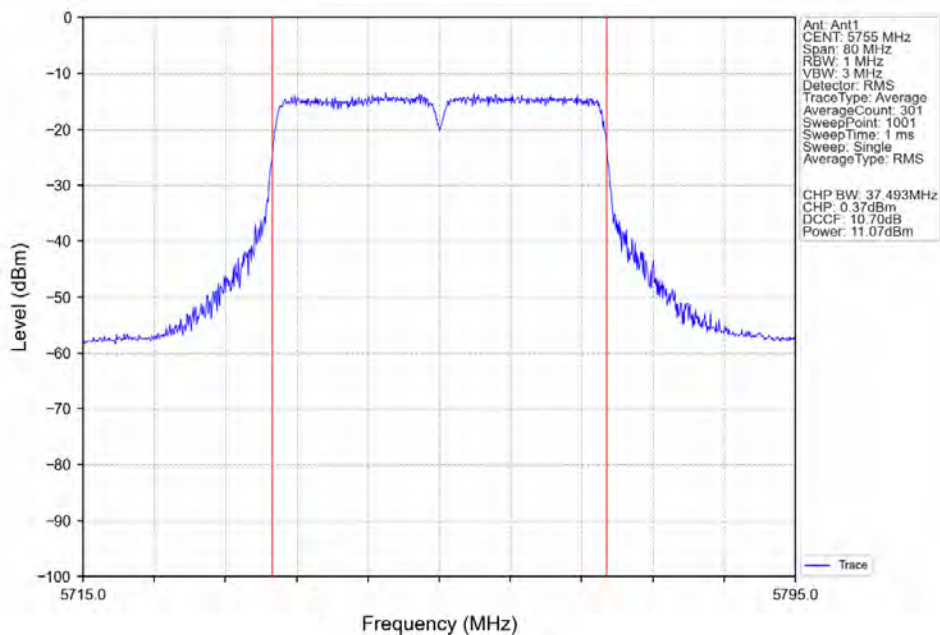
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



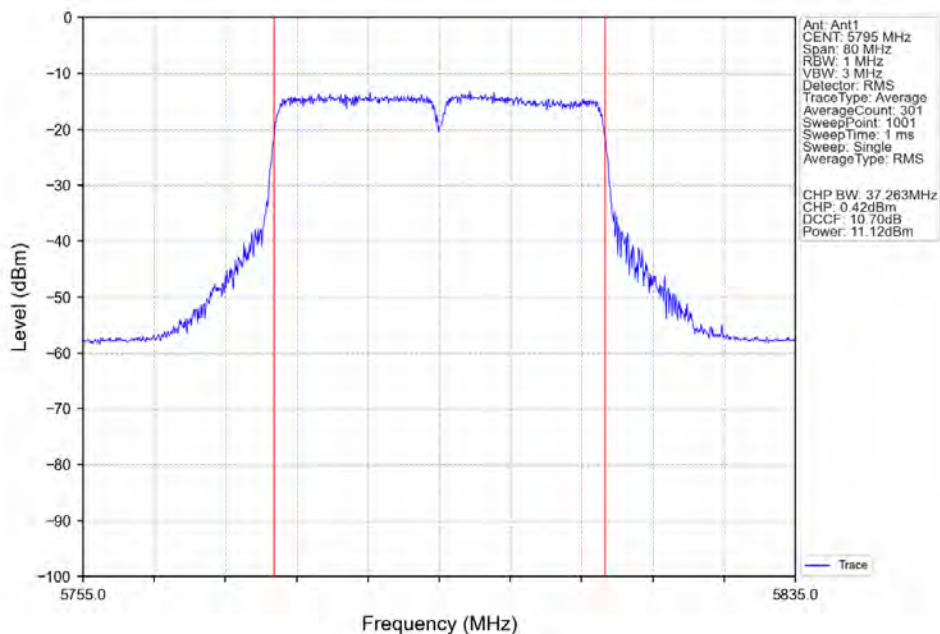
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



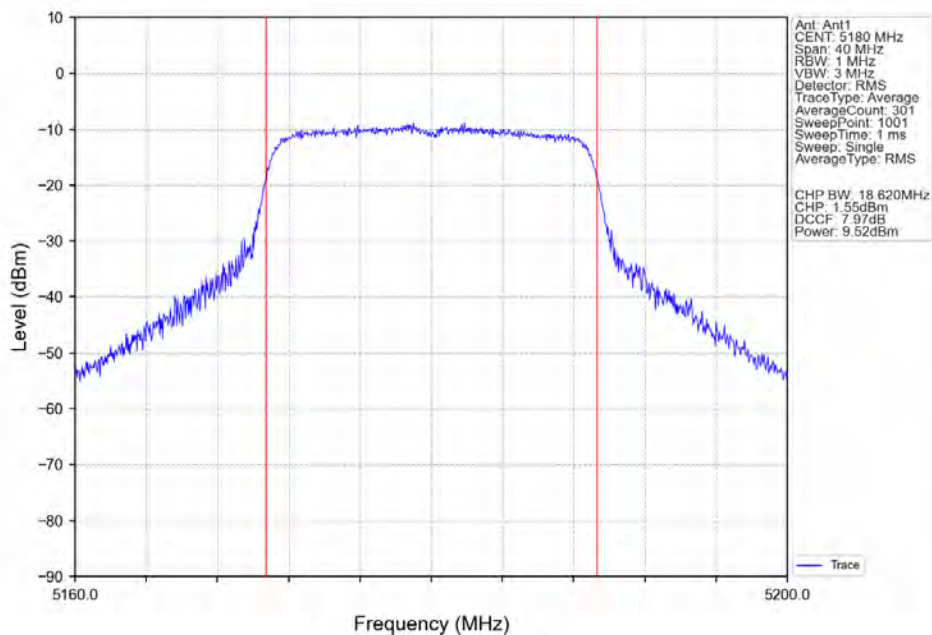
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



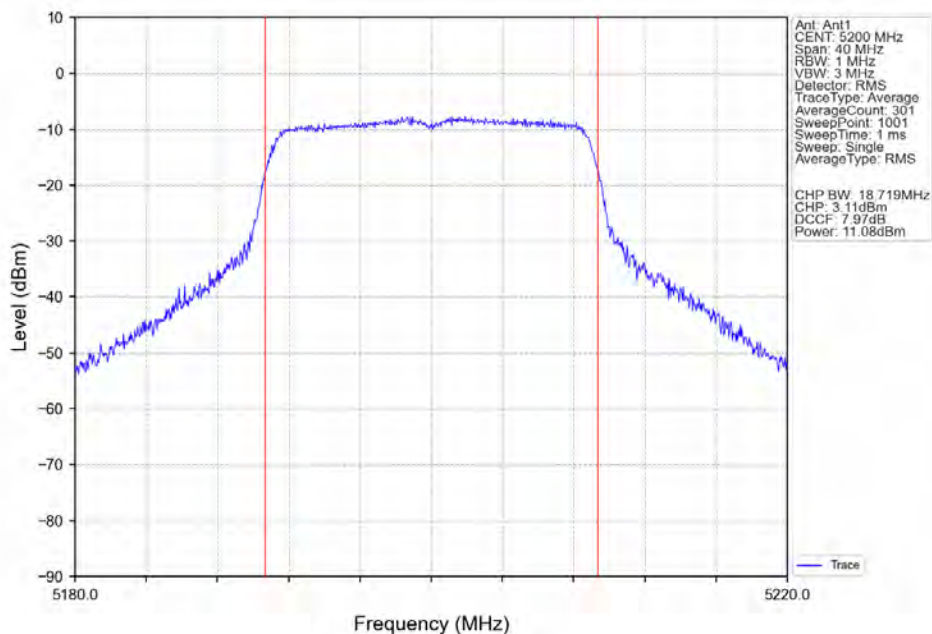
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



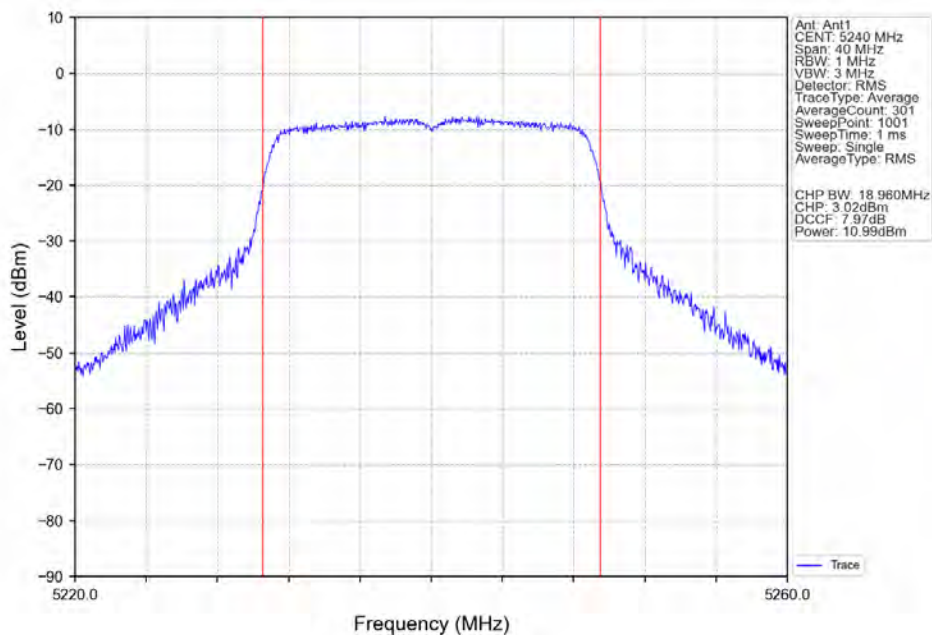
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



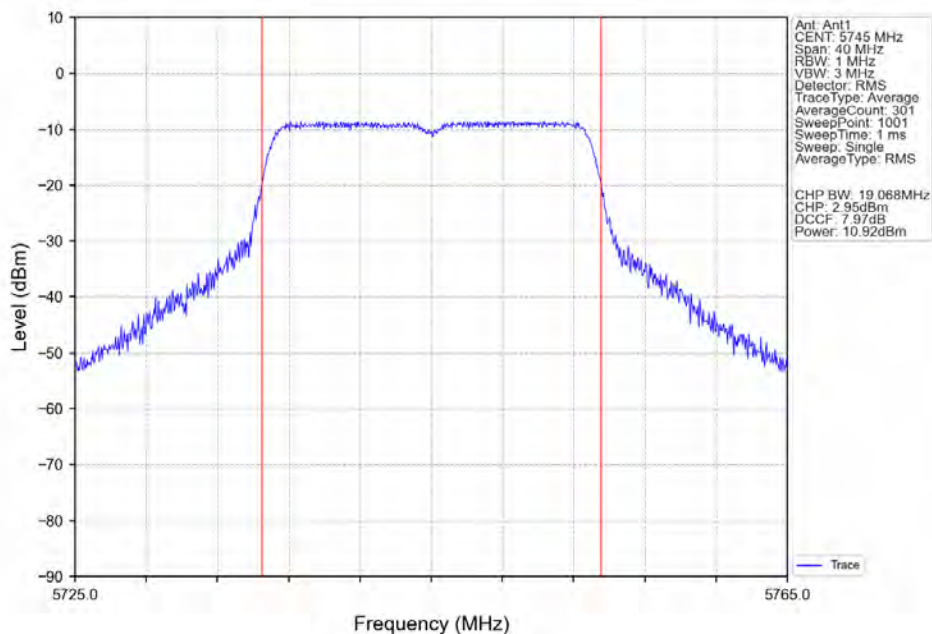
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV

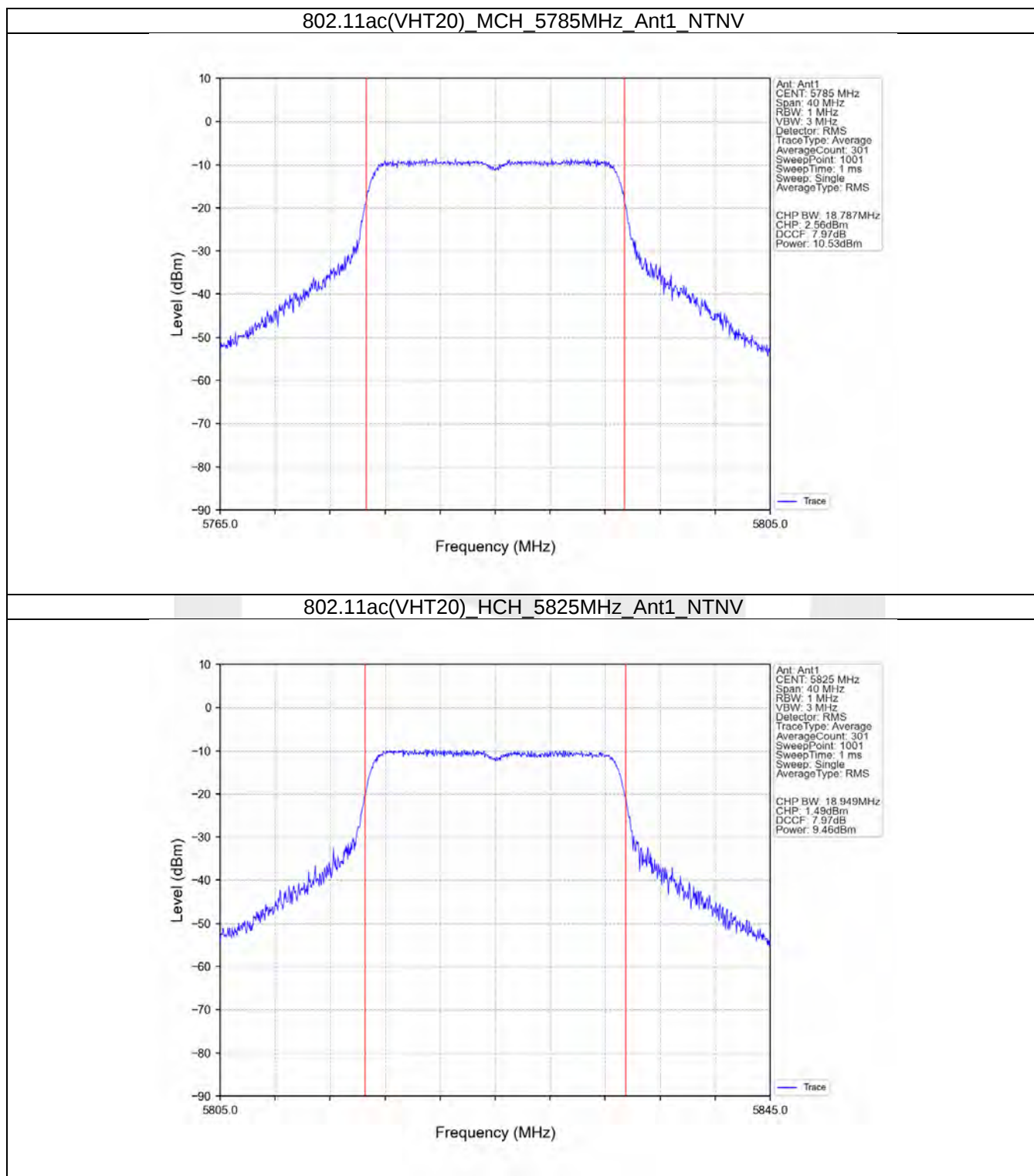


802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV

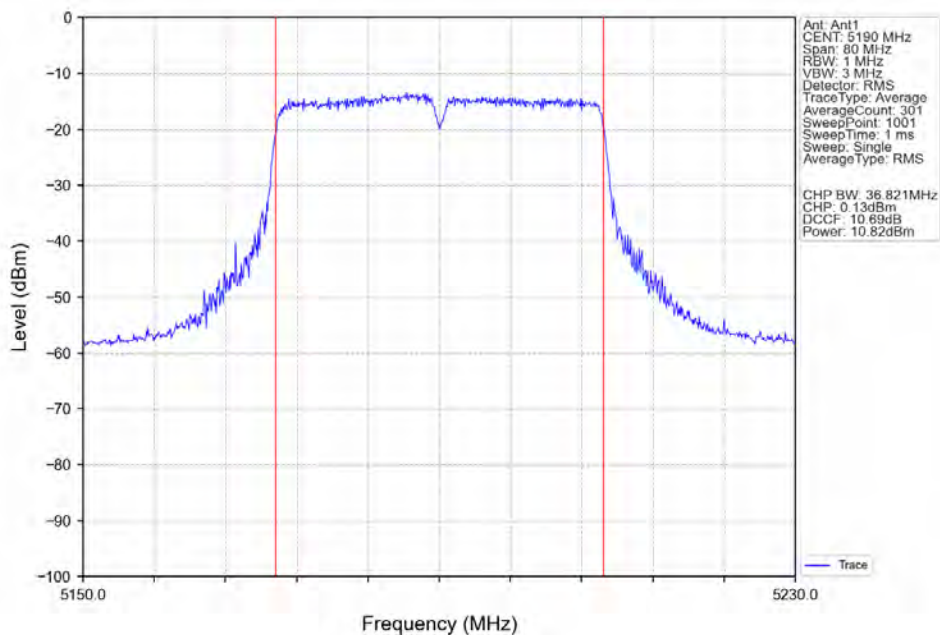


802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV

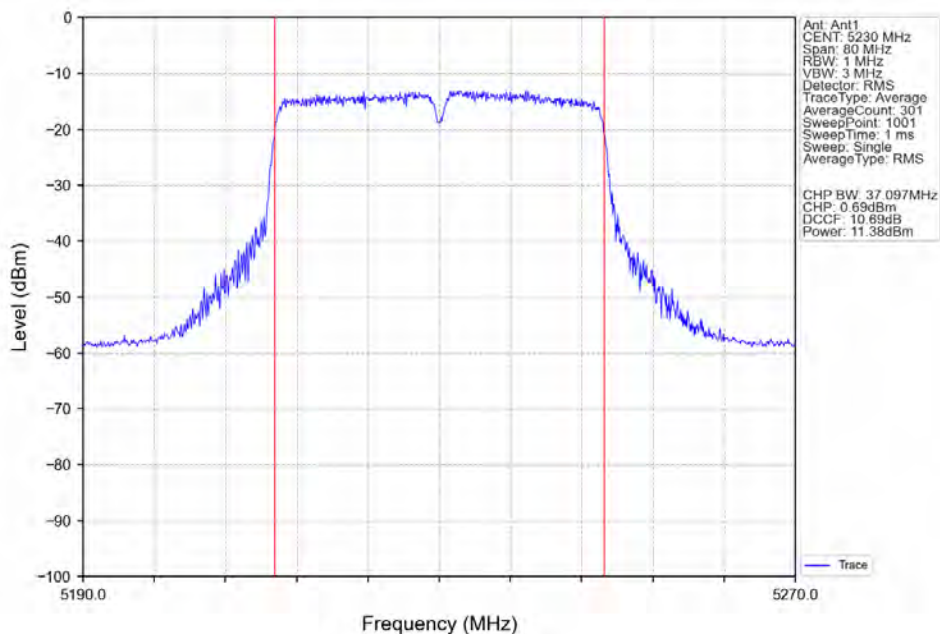




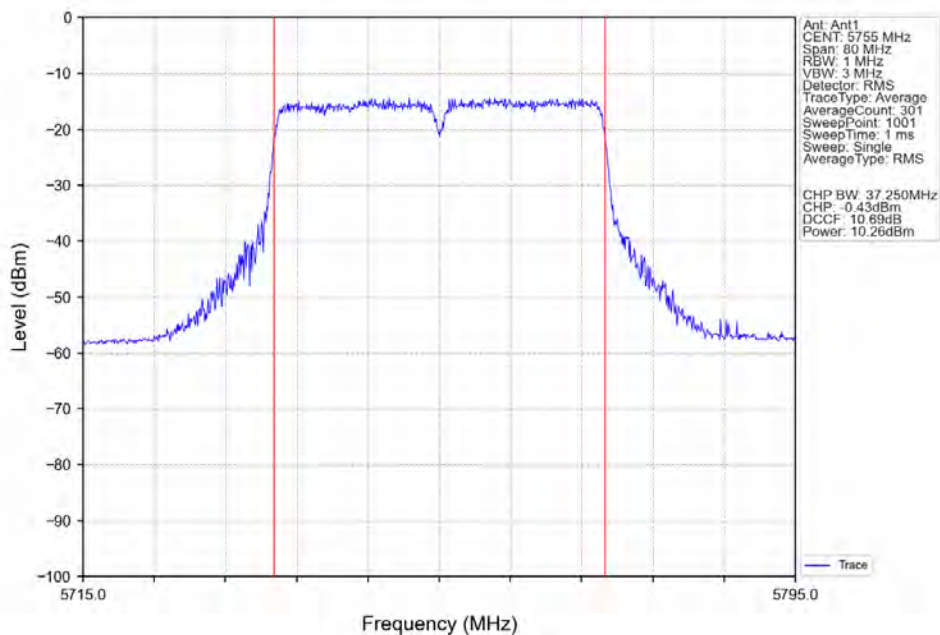
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



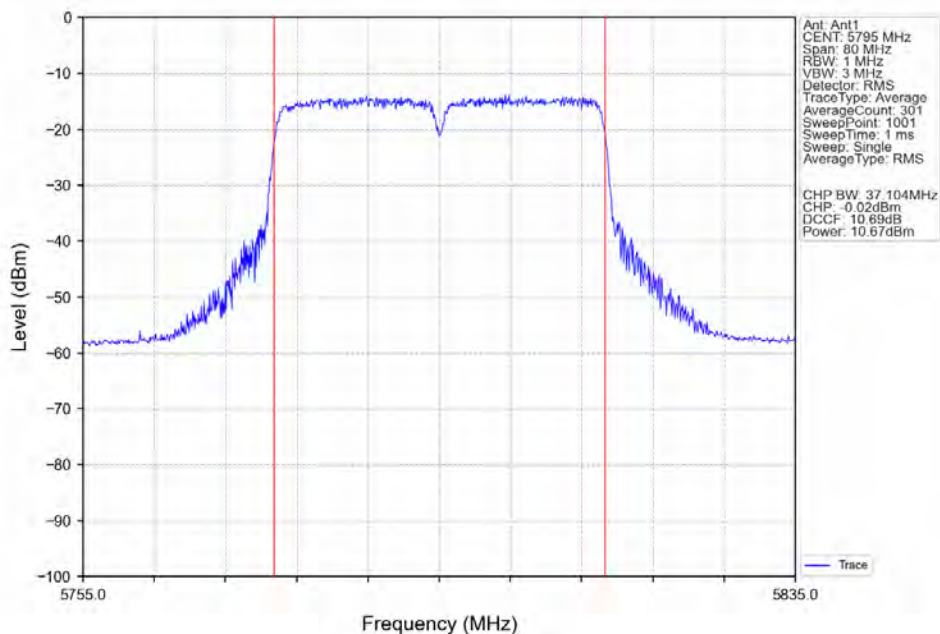
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV

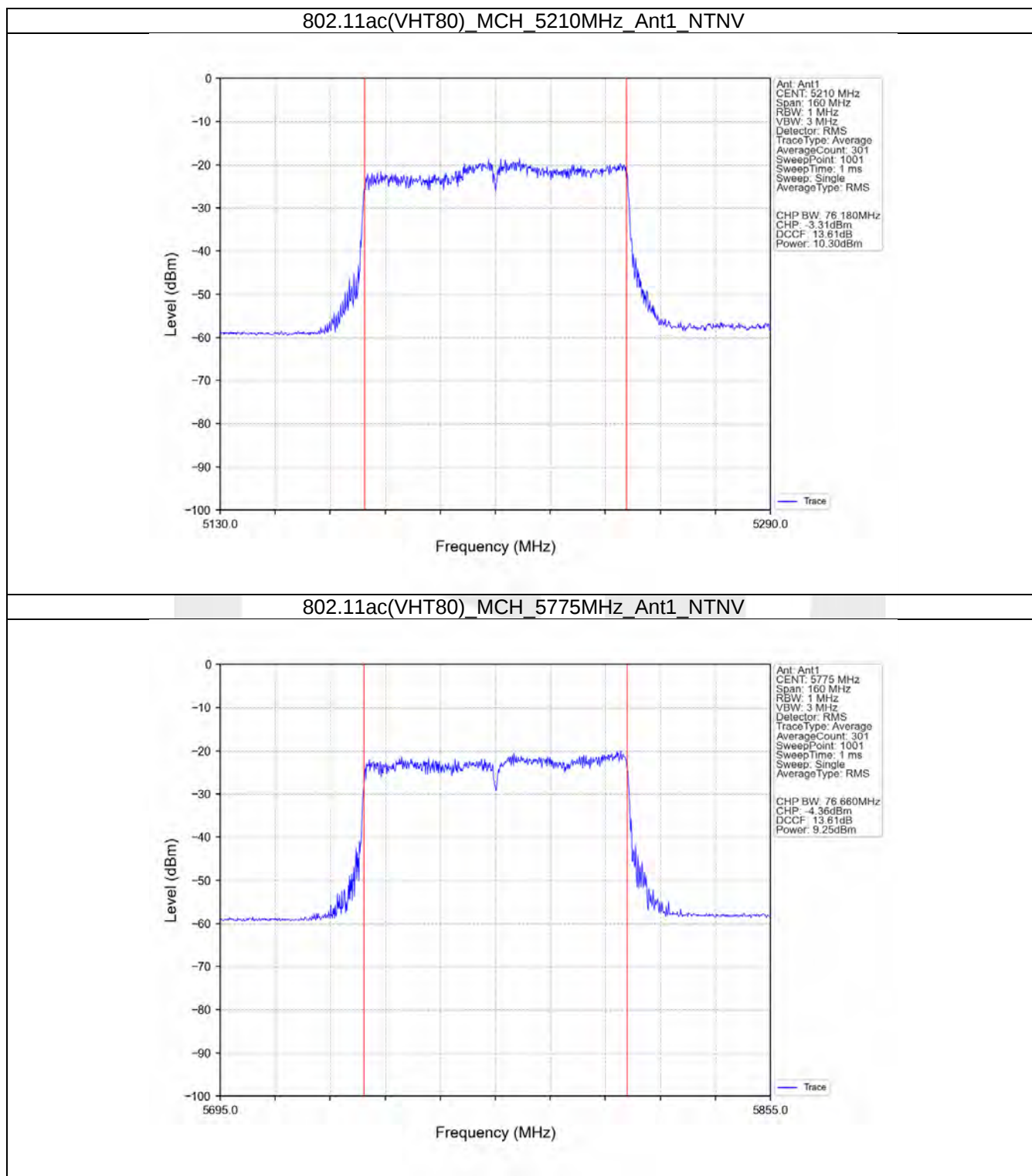


802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV

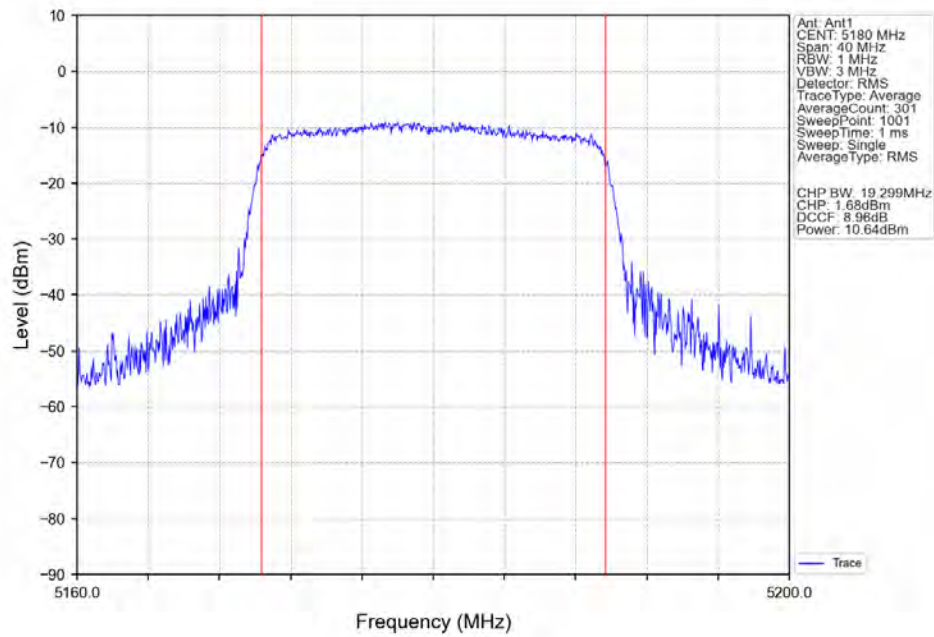


802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV

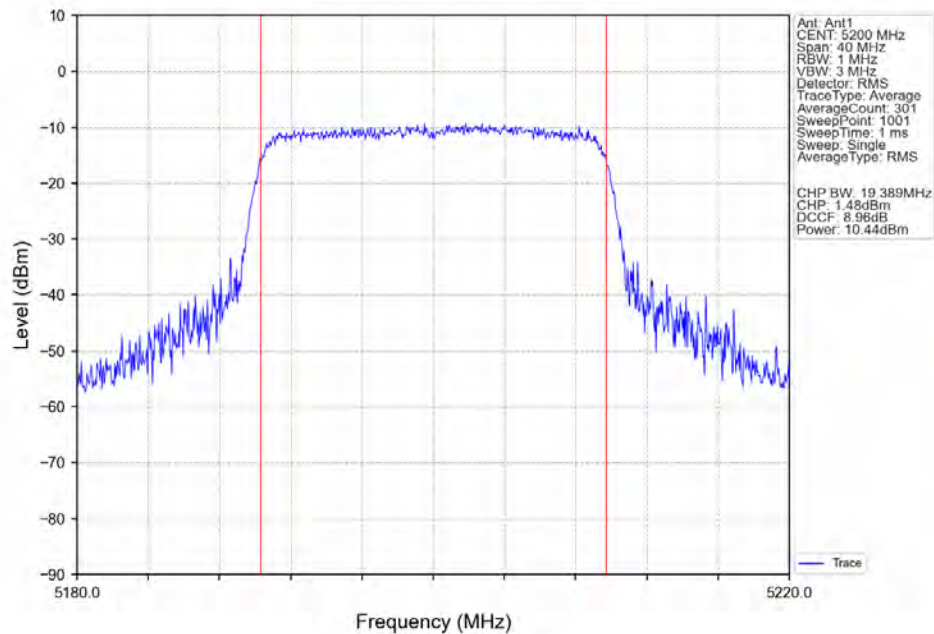




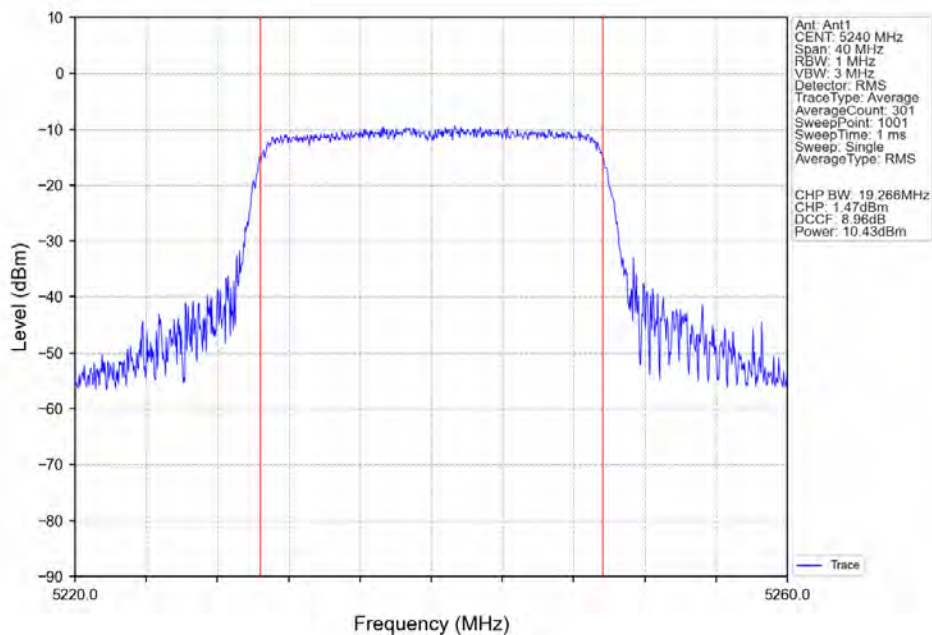
802.11ax(HEW20)_LCH_5180MHz_SU / _Ant1_NTNV



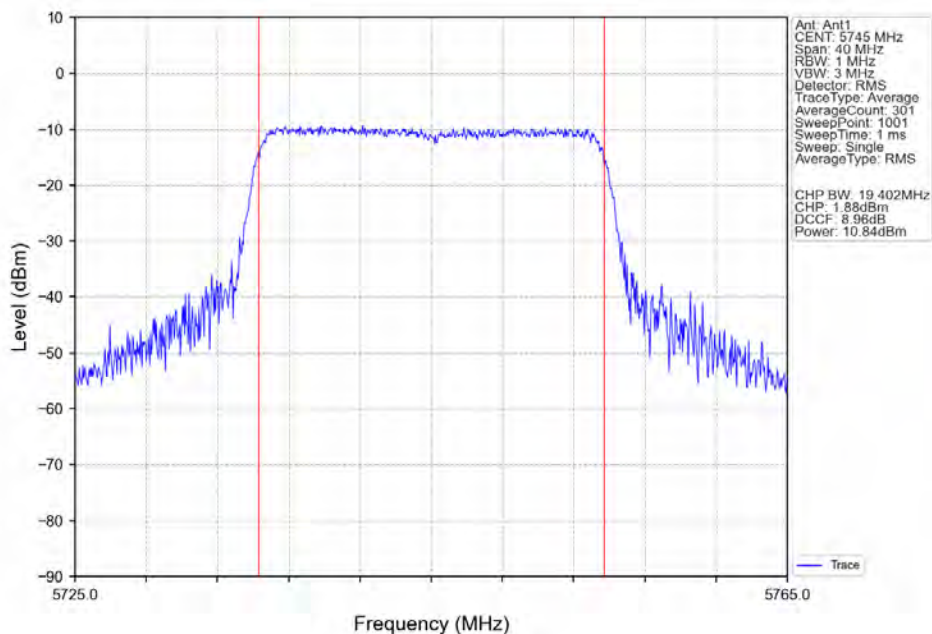
802.11ax(HEW20)_MCH_5200MHz_SU / _Ant1_NTNV



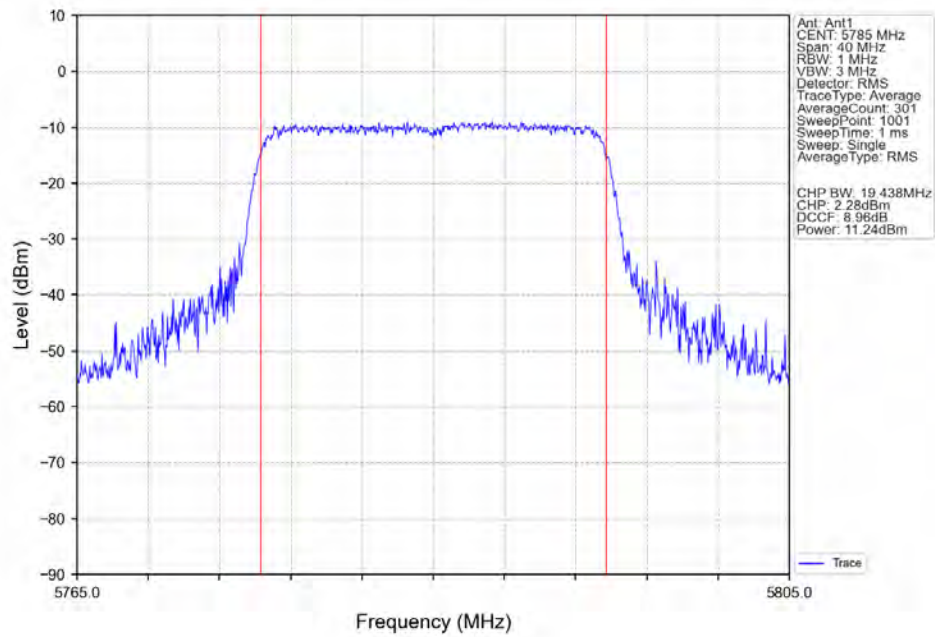
802.11ax(HEW20)_HCH_5240MHz_SU_/_Ant1_NTNV



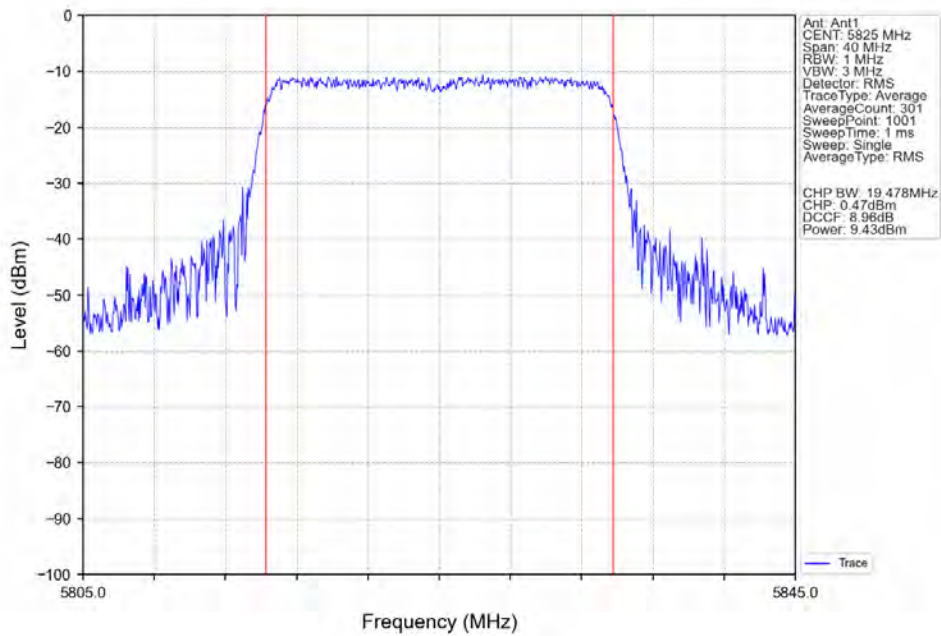
802.11ax(HEW20)_LCH_5745MHz_SU_/_Ant1_NTNV



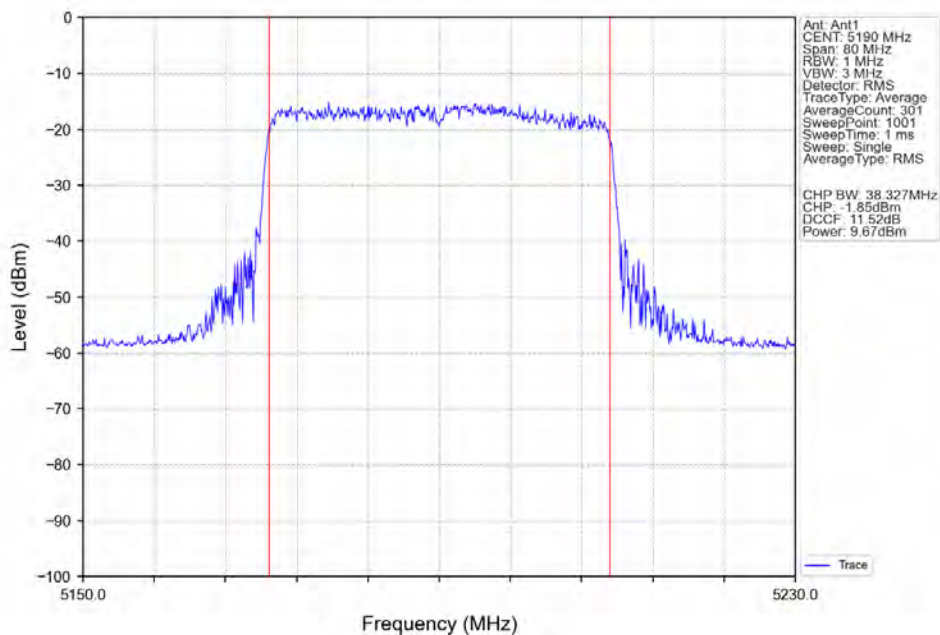
802.11ax(HEW20)_MCH_5785MHz_SU / _Ant1_NTNV



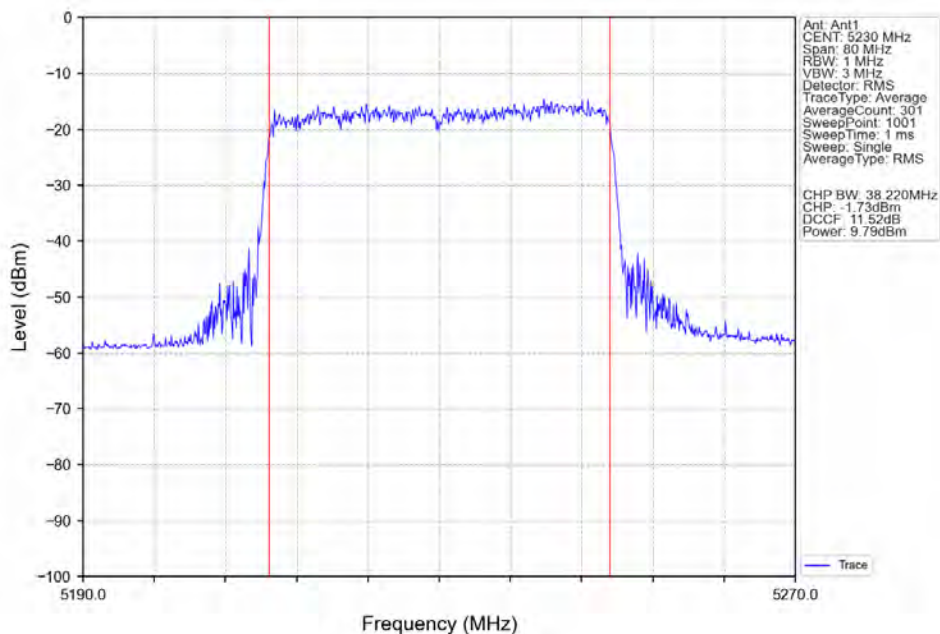
802.11ax(HEW20)_HCH_5825MHz_SU / _Ant1_NTNV

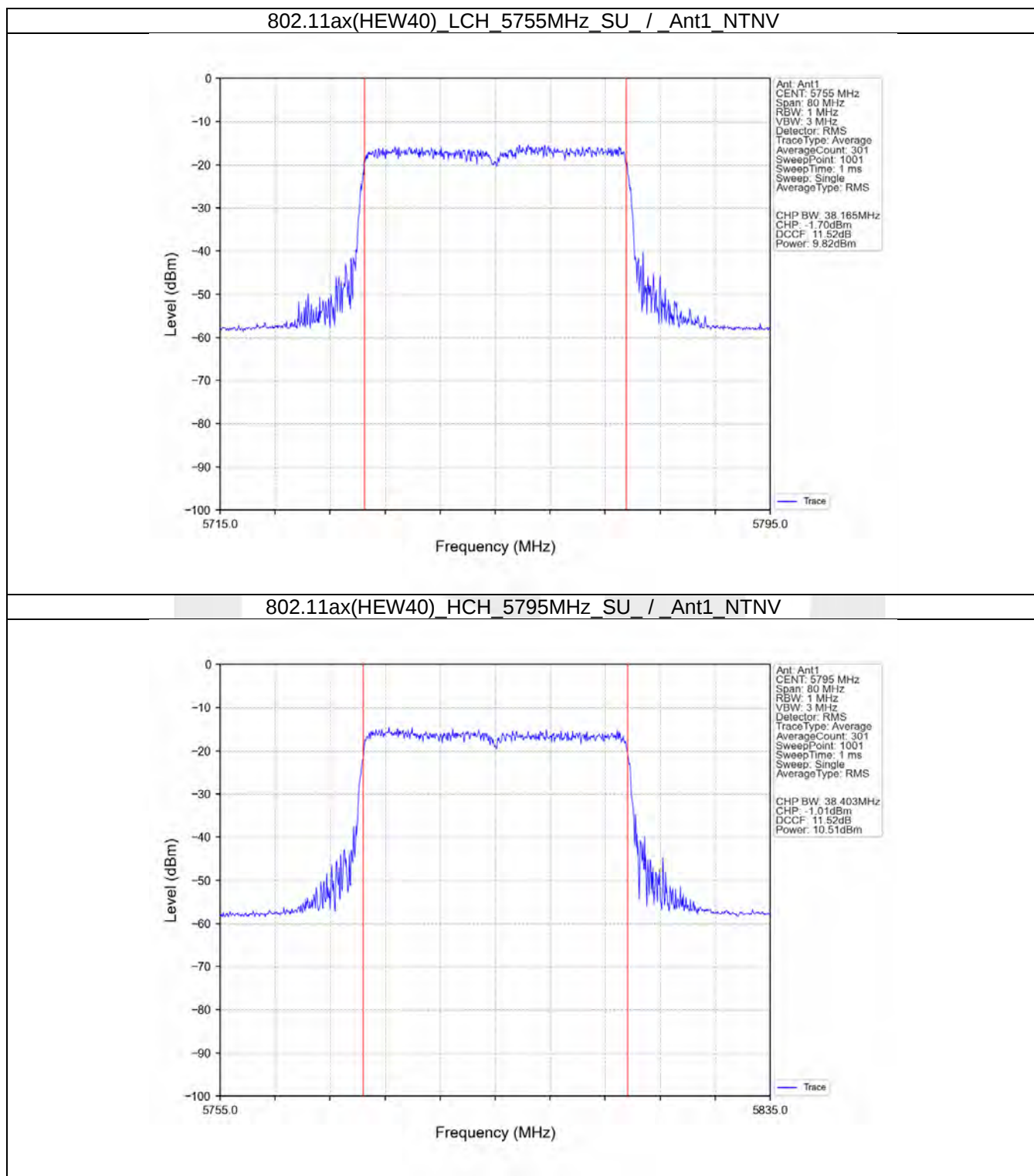


802.11ax(HEW40)_LCH_5190MHz_SU / _Ant1_NTNV



802.11ax(HEW40)_HCH_5230MHz_SU / _Ant1_NTNV





4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

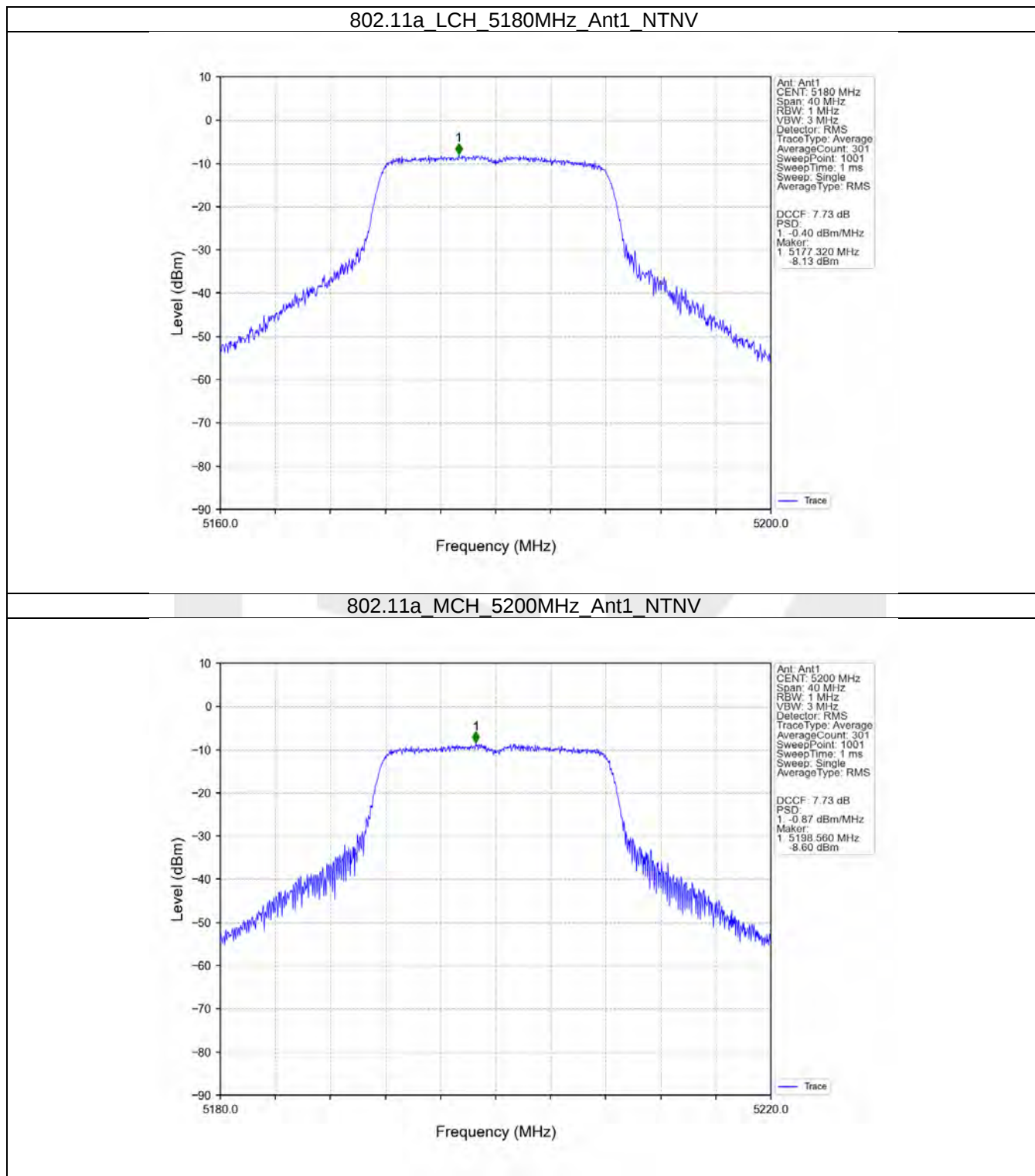
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)		Verdict
					ANT1	Limit	
802.11a	SISO	5180	/	/	-0.40	<=11	Pass
		5200	/	/	-0.87	<=11	Pass
		5240	/	/	0.21	<=11	Pass
802.11n (HT20)	SISO	5180	/	/	-2.70	<=11	Pass
		5200	/	/	-0.55	<=11	Pass
		5240	/	/	0.17	<=11	Pass
802.11n (HT40)	SISO	5190	/	/	-2.50	<=11	Pass
		5230	/	/	-2.43	<=11	Pass
802.11ac (VHT20)	SISO	5180	/	/	0.53	<=11	Pass
		5200	/	/	0.54	<=11	Pass
		5240	/	/	1.20	<=11	Pass
802.11ac (VHT40)	SISO	5190	/	/	-3.51	<=11	Pass
		5230	/	/	-1.60	<=11	Pass
802.11ac (VHT80)	SISO	5210	/	/	-5.19	<=11	Pass
802.11ax (HEW20)	SISO	5180	SU	/	-0.95	<=11	Pass
		5200	SU	/	0.83	<=11	Pass
		5240	SU	/	1.04	<=11	Pass
802.11ax (HEW40)	SISO	5190	SU	/	-1.70	<=11	Pass
		5230	SU	/	-2.38	<=11	Pass

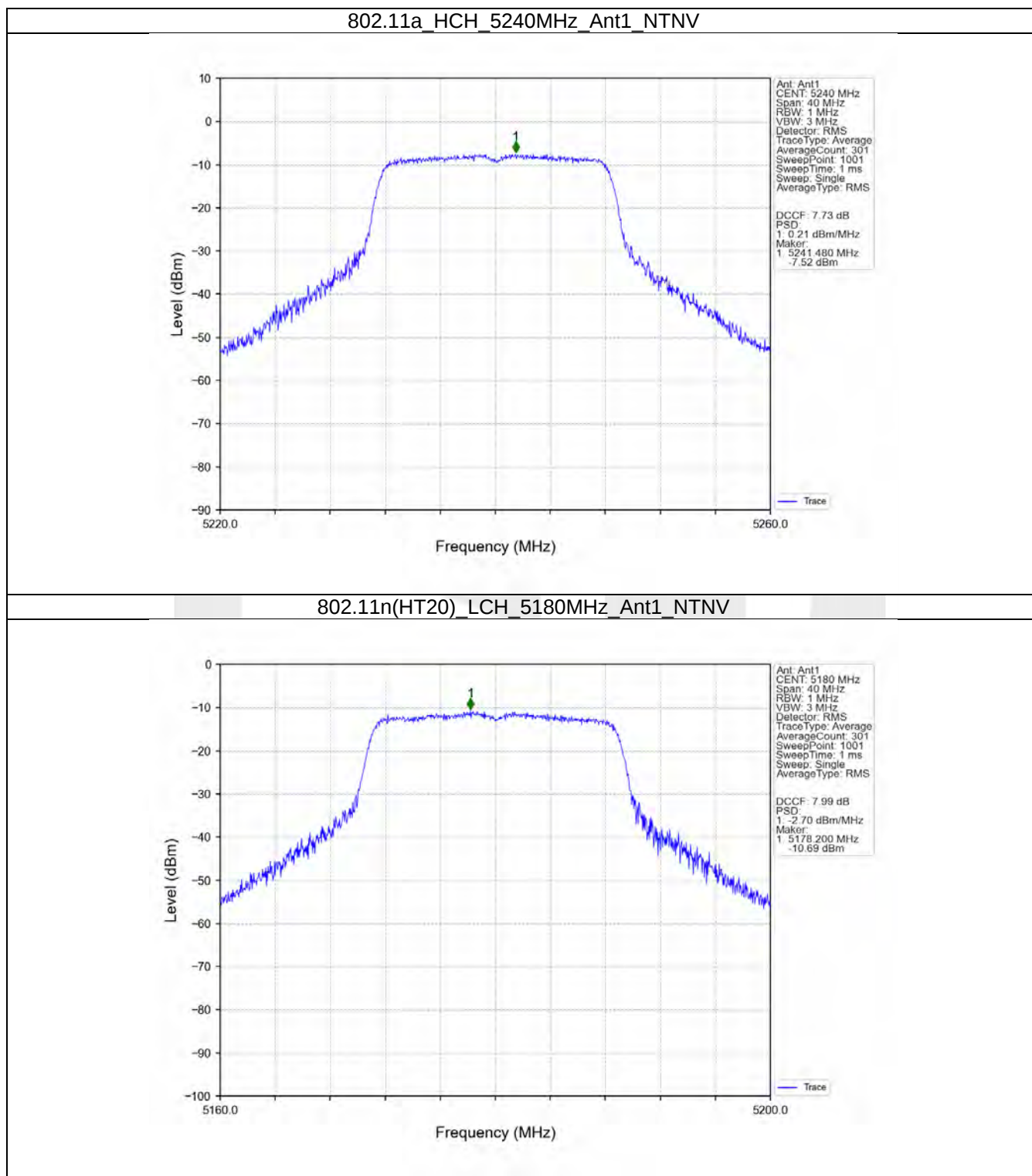
4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/500kHz)		Verdict
					ANT1	Limit	
802.11a	SISO	5745	/	/	-2.15	<=30	Pass
		5785	/	/	-2.33	<=30	Pass
		5825	/	/	-4.75	<=30	Pass
802.11n (HT20)	SISO	5745	/	/	-3.12	<=30	Pass
		5785	/	/	-2.41	<=30	Pass
		5825	/	/	-4.16	<=30	Pass
802.11n (HT40)	SISO	5755	/	/	-6.19	<=30	Pass
		5795	/	/	-5.78	<=30	Pass
802.11ac (VHT20)	SISO	5745	/	/	-3.50	<=30	Pass
		5785	/	/	-2.88	<=30	Pass
		5825	/	/	-4.55	<=30	Pass
802.11ac (VHT40)	SISO	5755	/	/	-5.54	<=30	Pass
		5795	/	/	-6.31	<=30	Pass
802.11ac (VHT80)	SISO	5775	/	/	-7.85	<=30	Pass
802.11ax (HEW20)	SISO	5745	SU	/	-2.83	<=30	Pass
		5785	SU	/	-4.16	<=30	Pass
		5825	SU	/	-4.18	<=30	Pass
802.11ax (HEW40)	SISO	5755	SU	/	-5.56	<=30	Pass
		5795	SU	/	-5.47	<=30	Pass

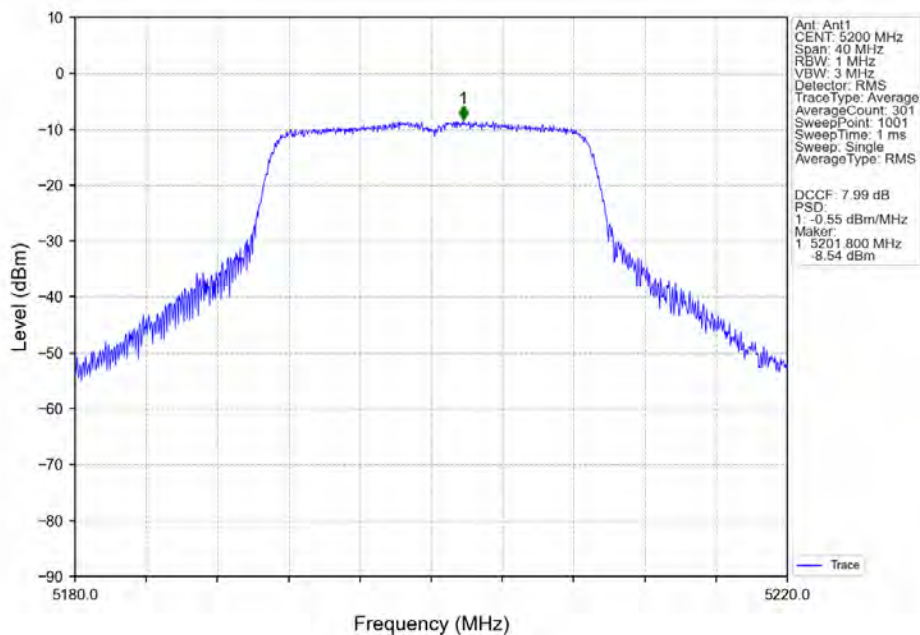
4.2 Test Graph

4.2.1 PSD

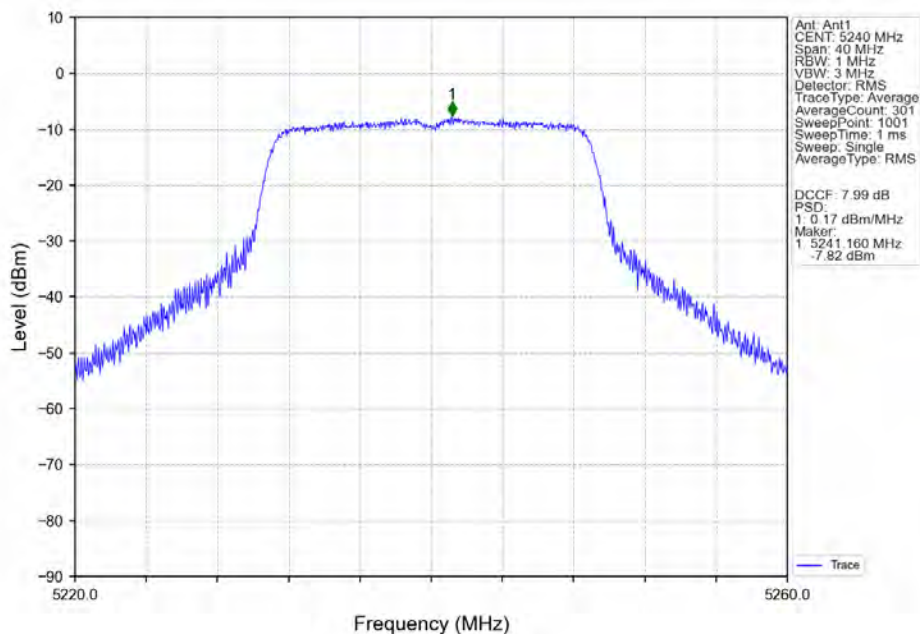




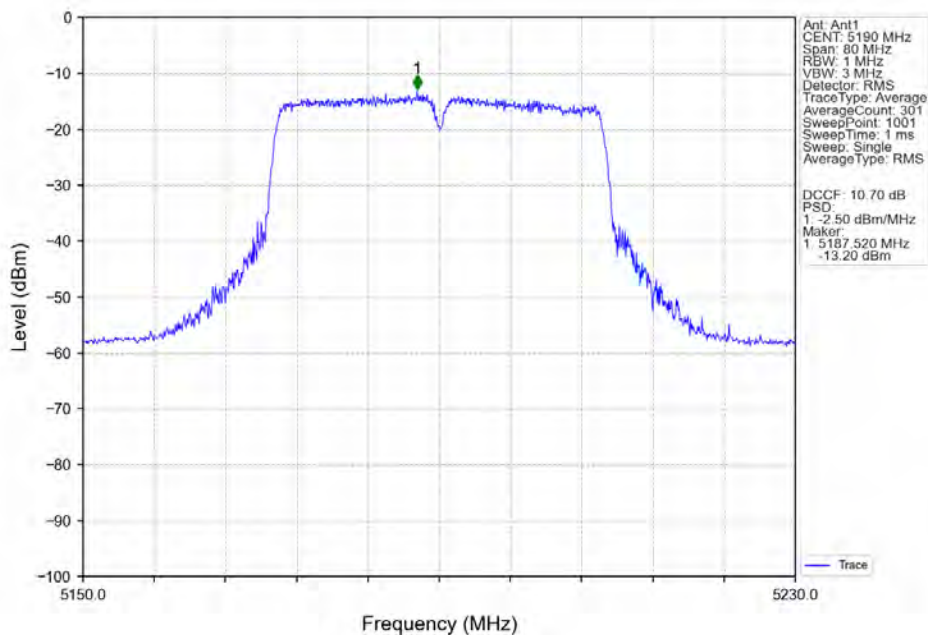
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



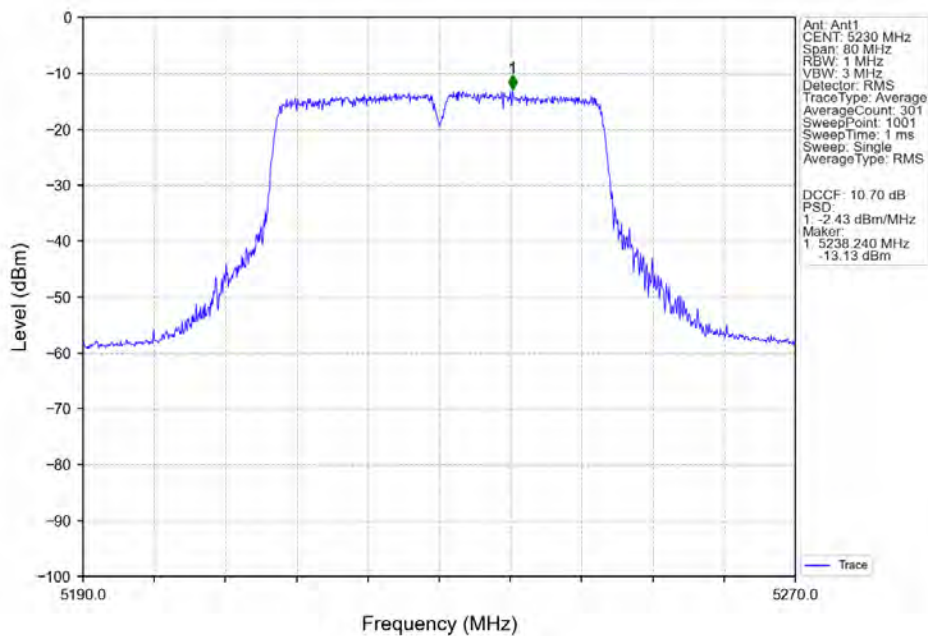
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



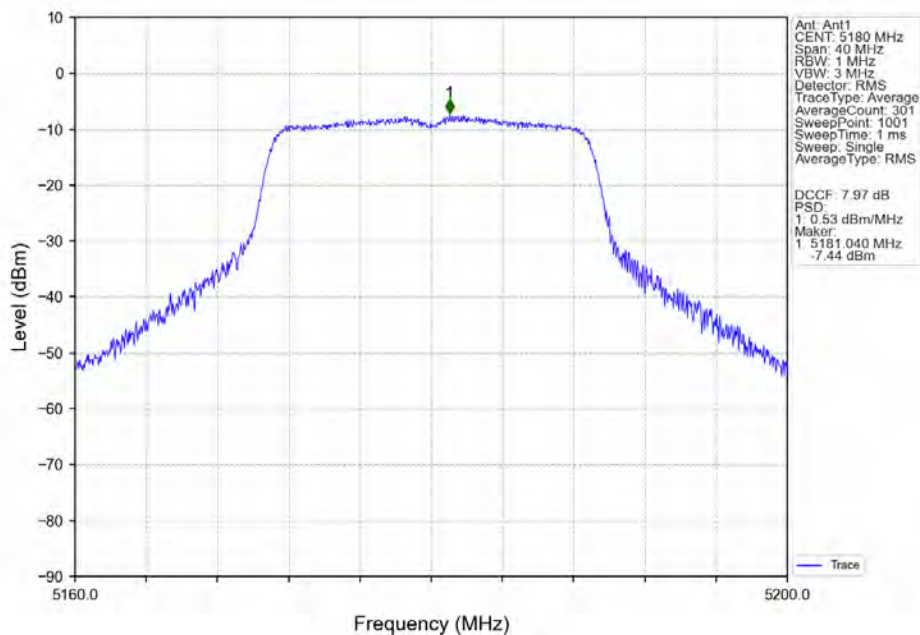
802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



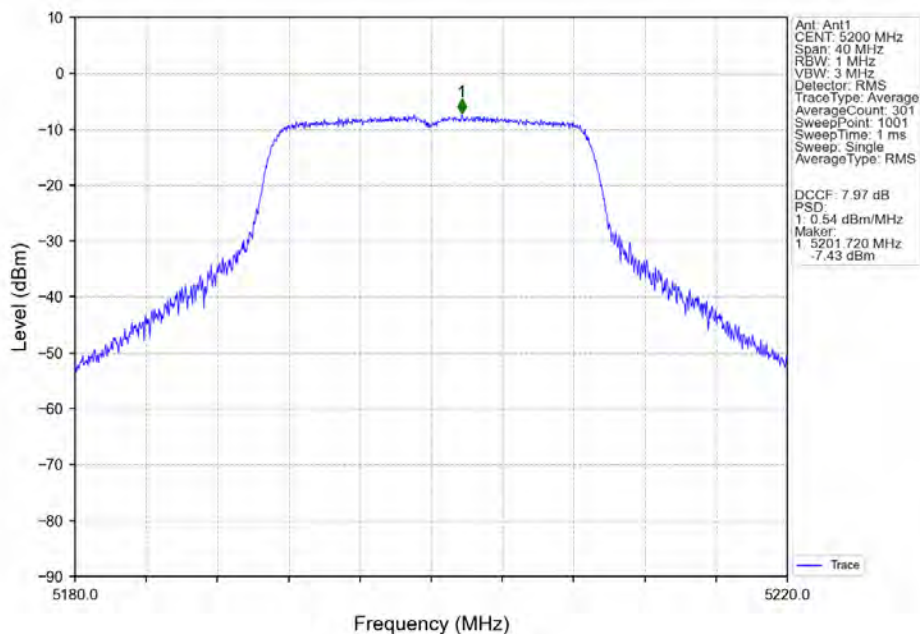
802.11n(HT40)_HCH_5230MHz_Ant1_NTNV



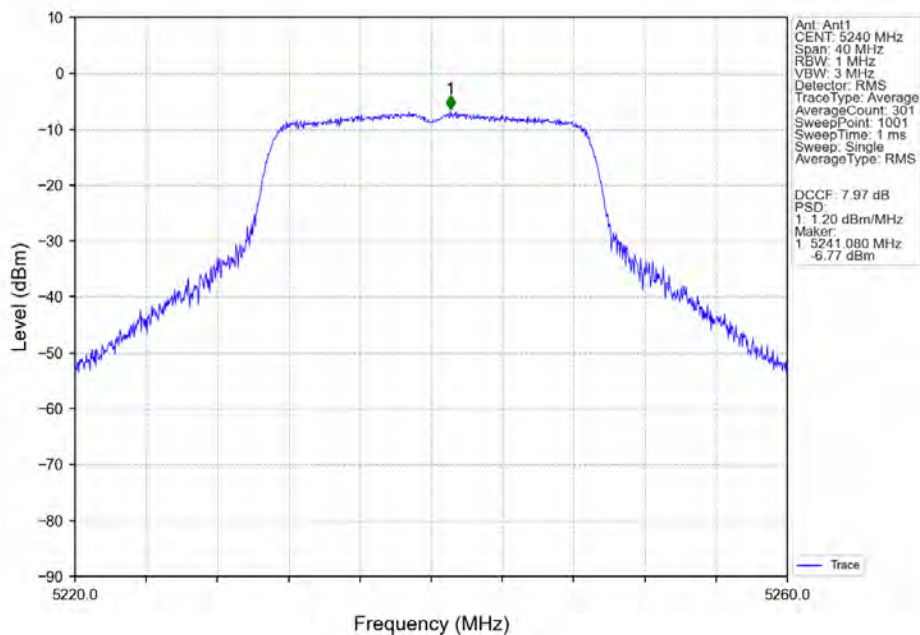
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



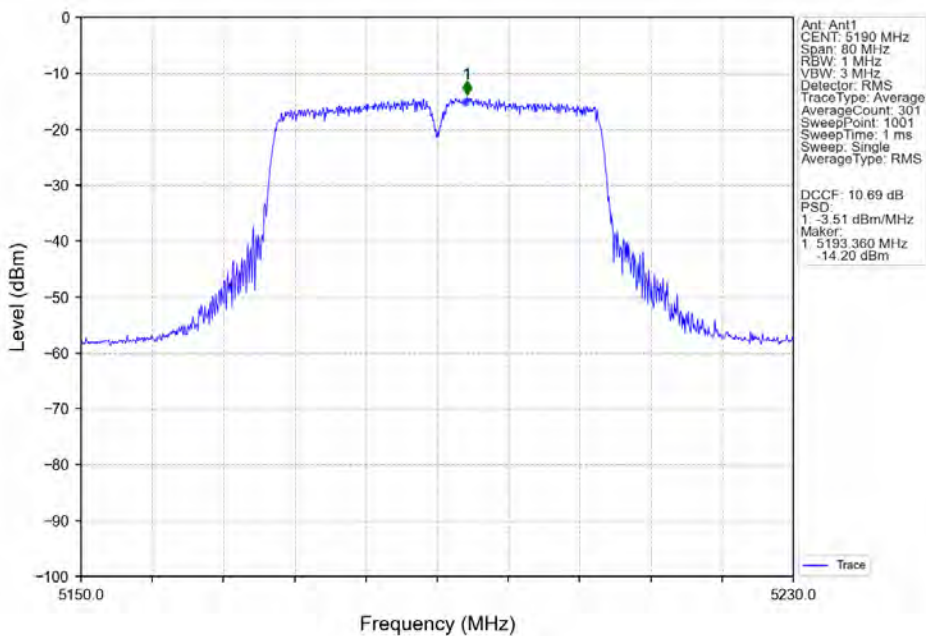
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



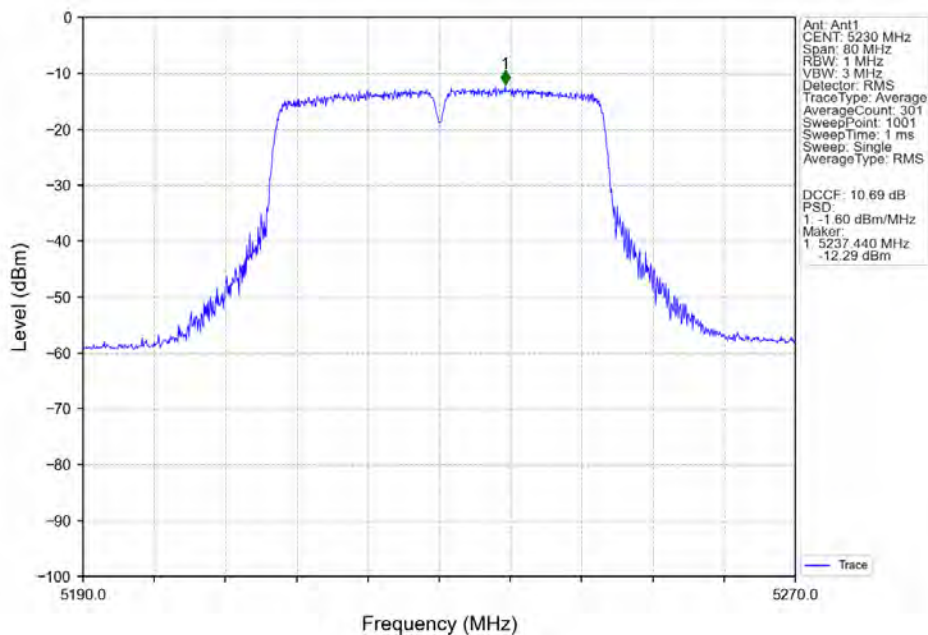
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



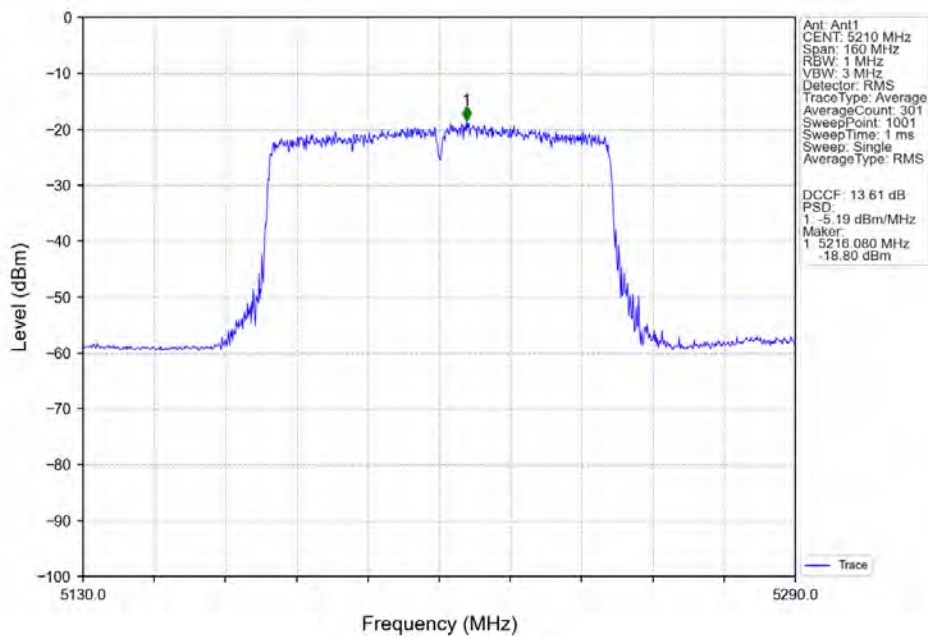
802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



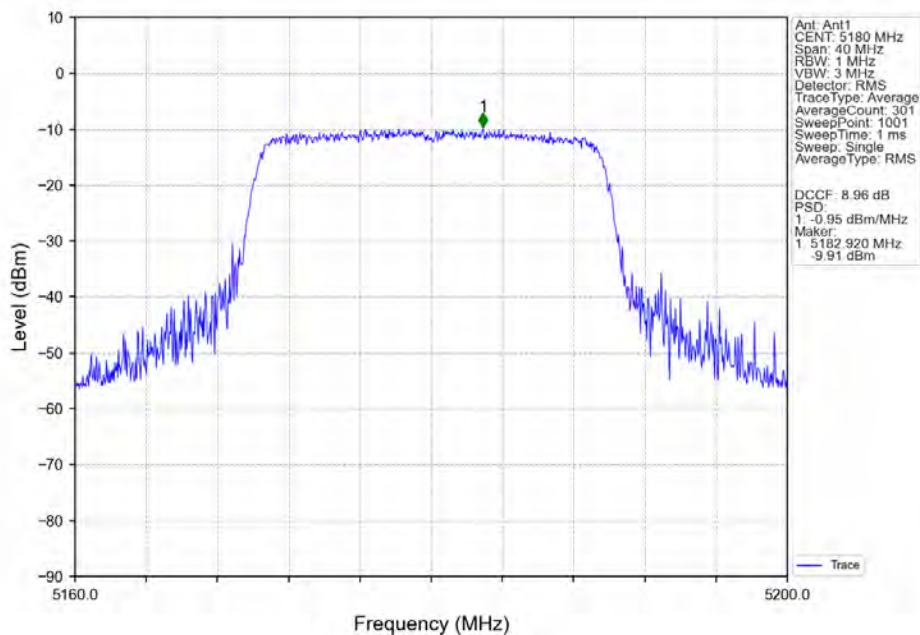
802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV



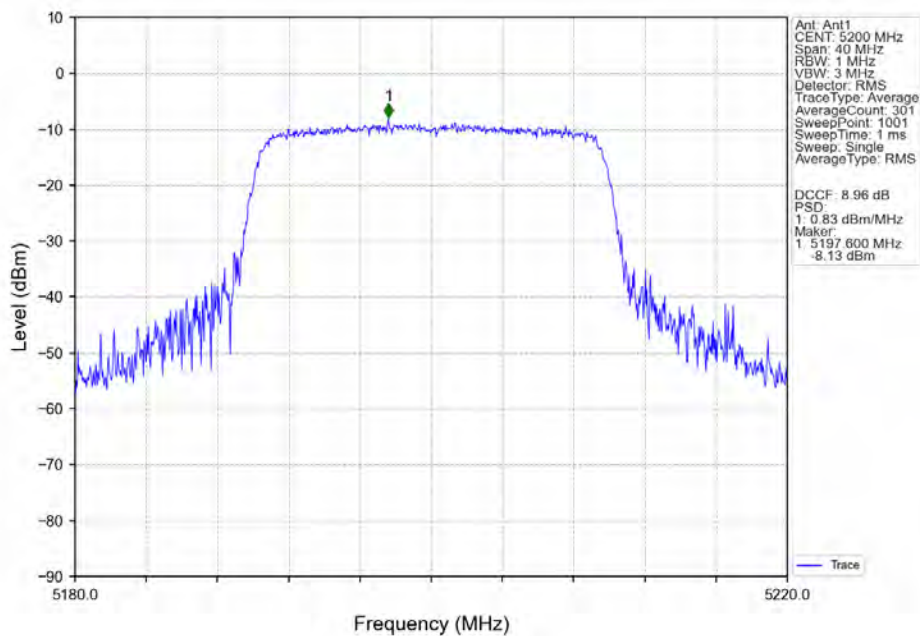
802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



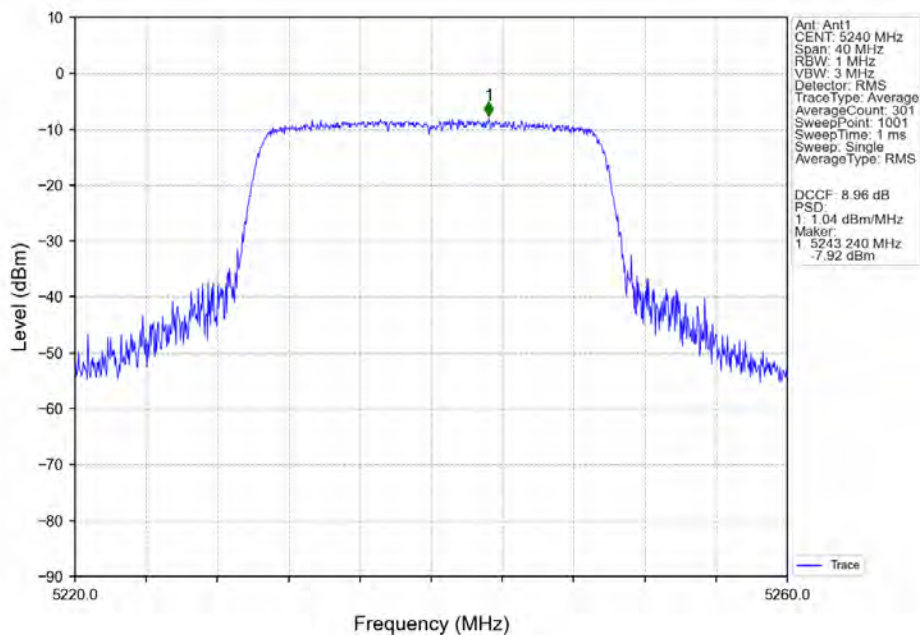
802.11ax(HEW20)_LCH_5180MHz_SU / _Ant1_NTNV



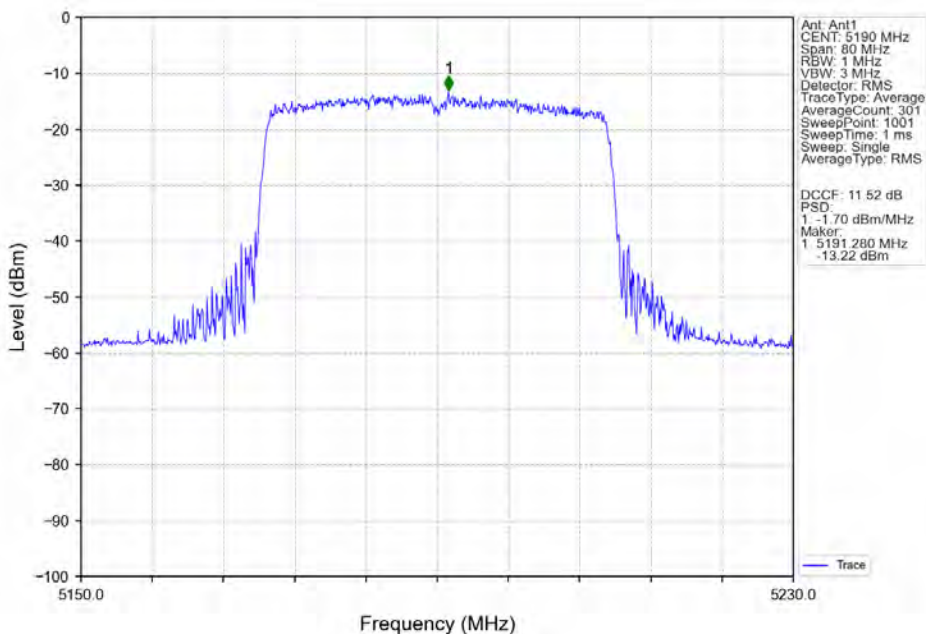
802.11ax(HEW20)_MCH_5200MHz_SU / _Ant1_NTNV

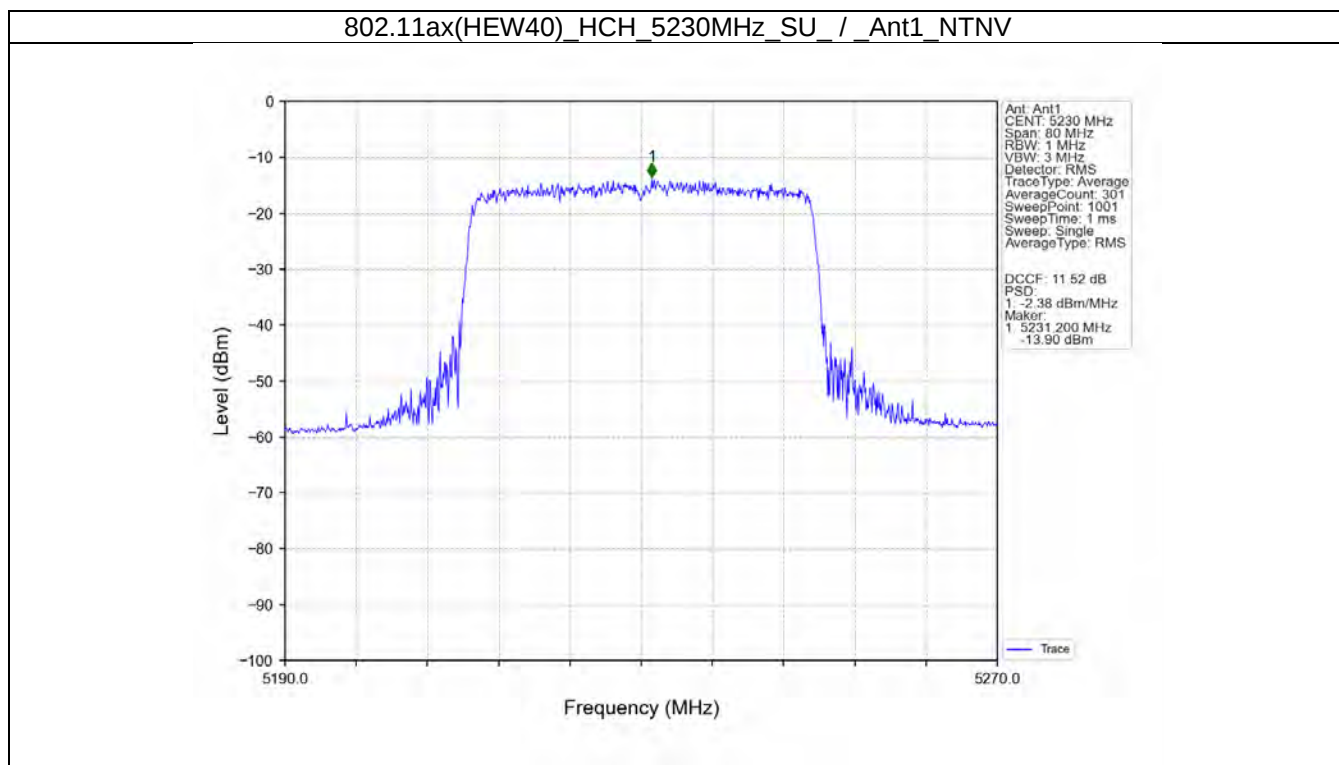


802.11ax(HEW20)_HCH_5240MHz_SU / _Ant1_NTNV

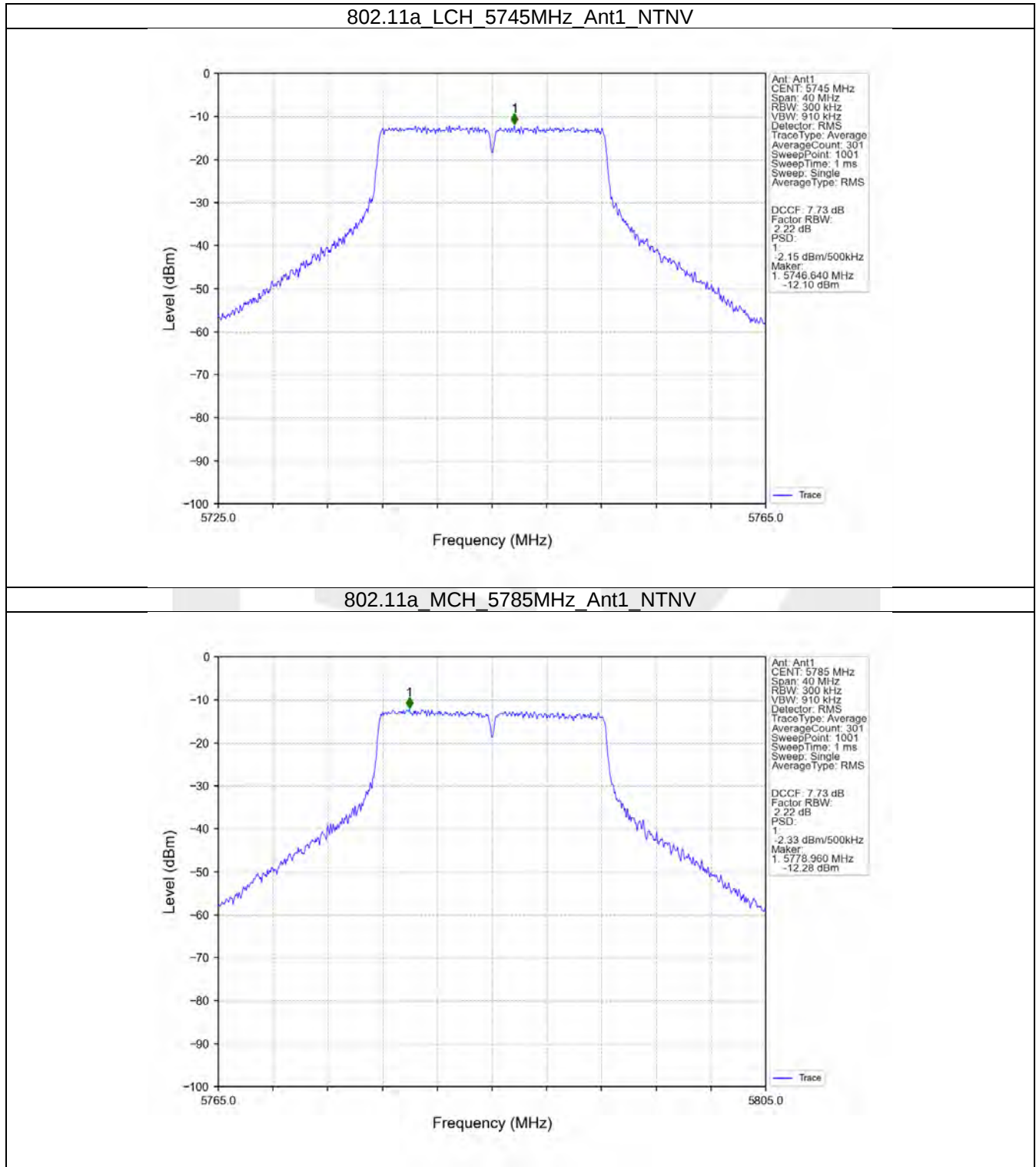


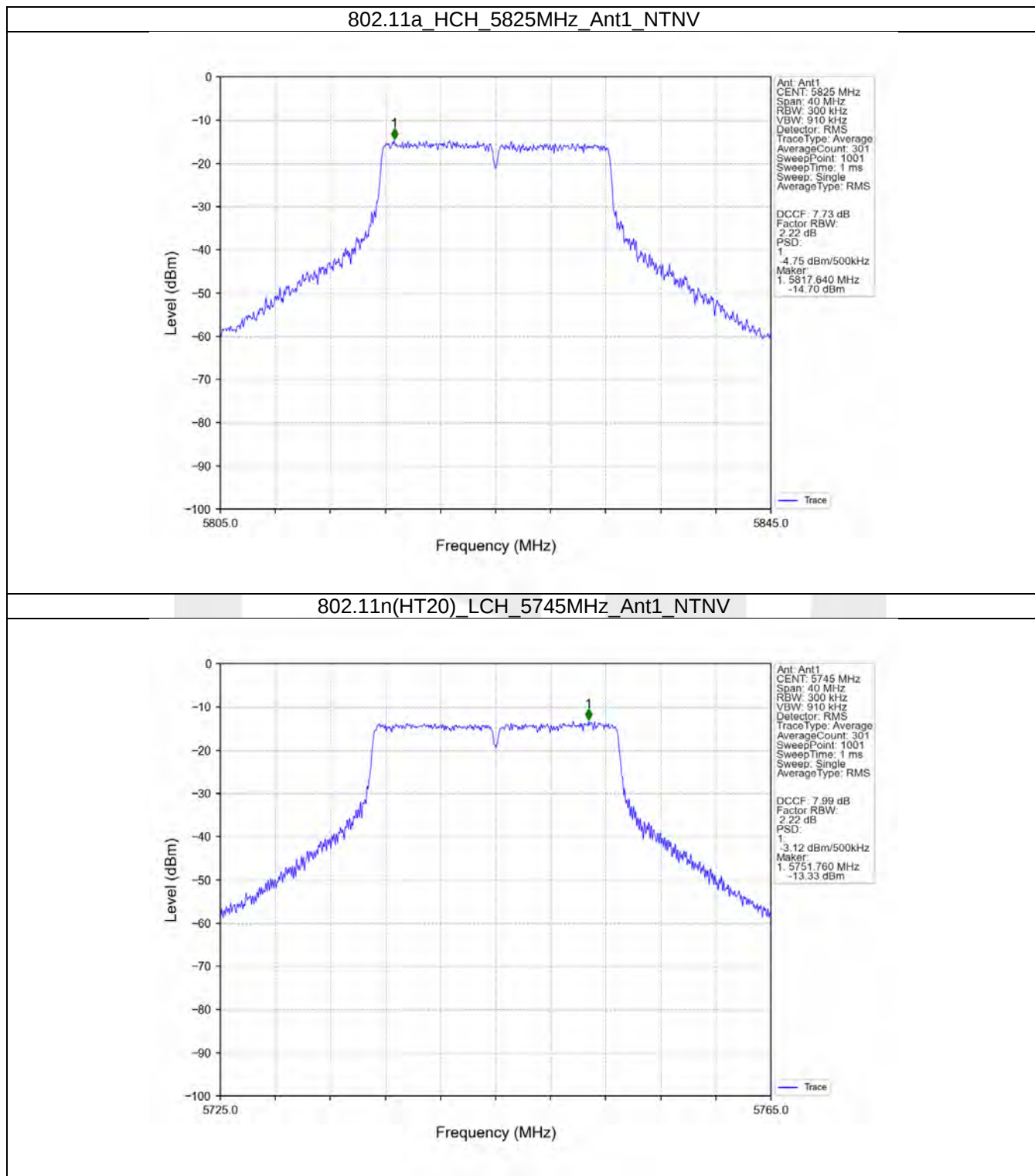
802.11ax(HEW40)_LCH_5190MHz_SU / _Ant1_NTNV



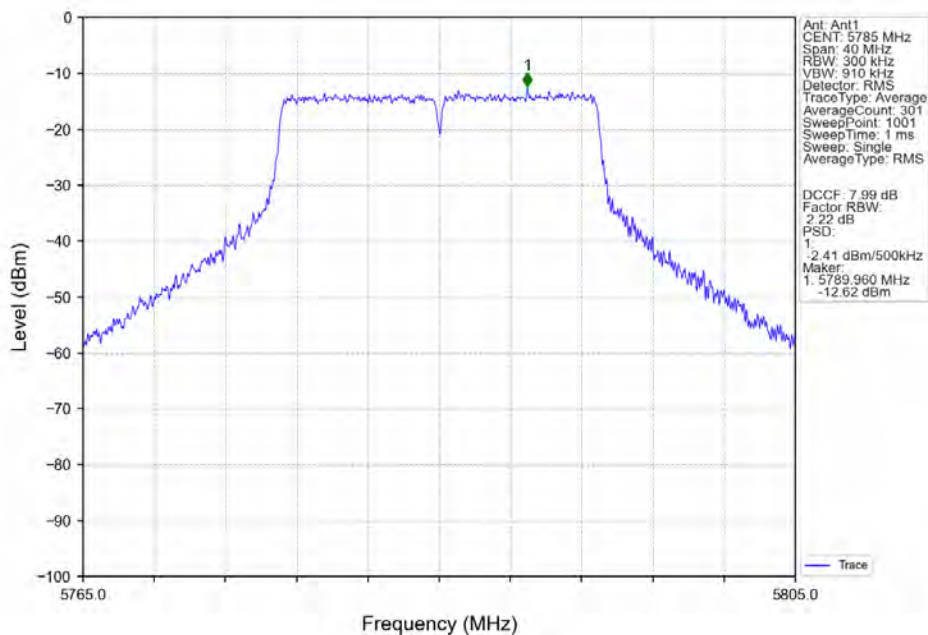


4.2.2 PSD-Band3

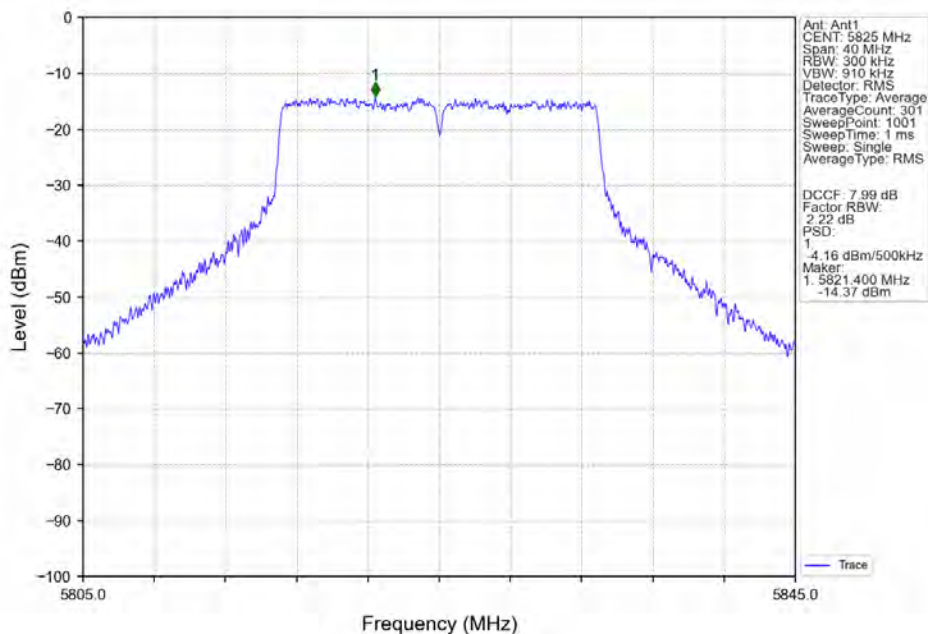




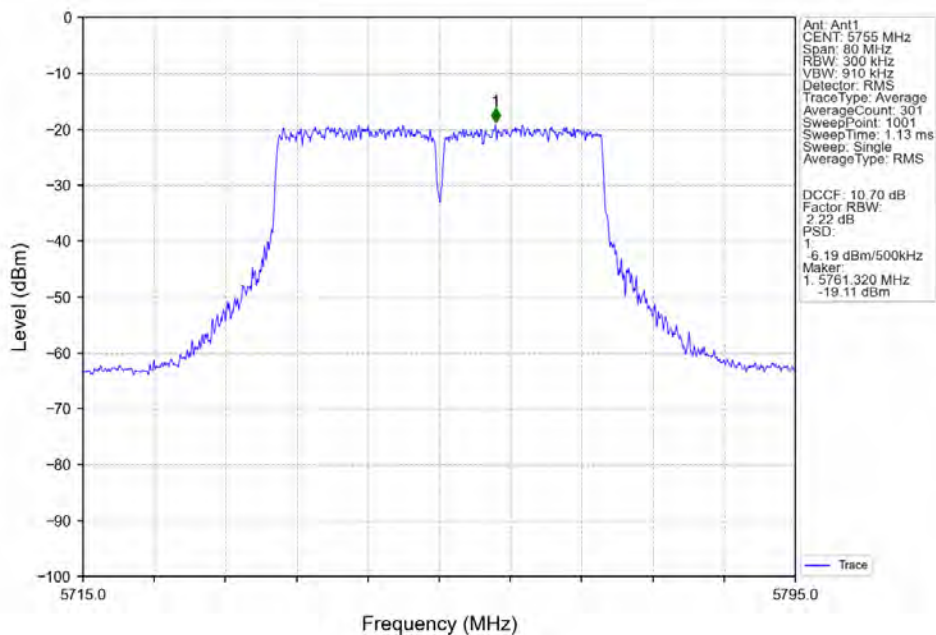
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



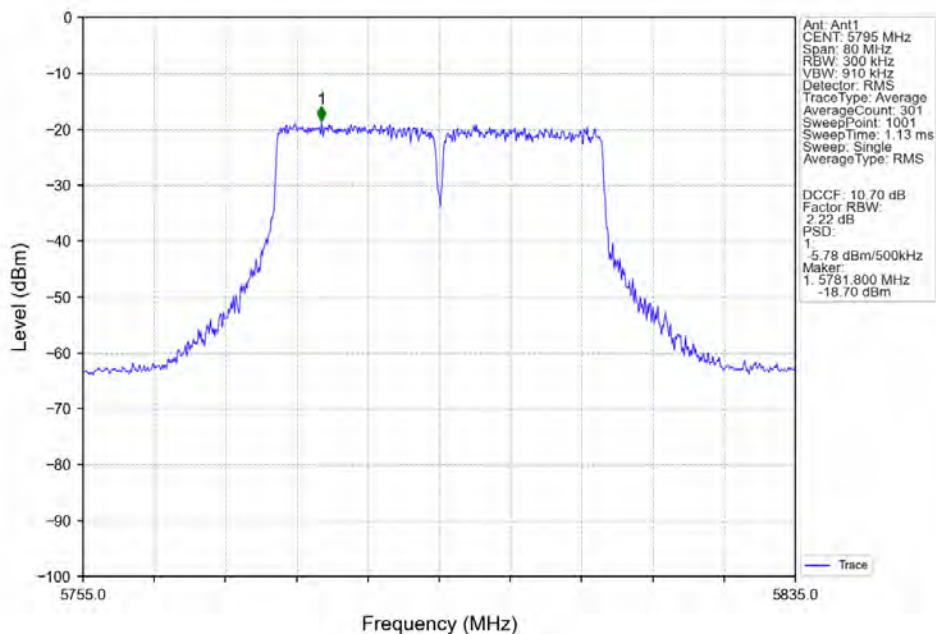
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



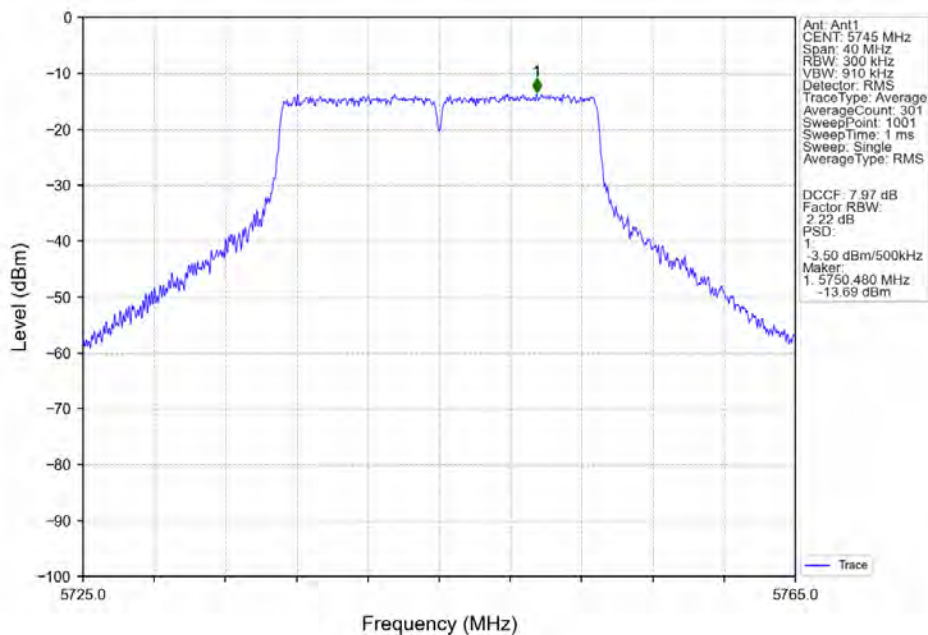
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



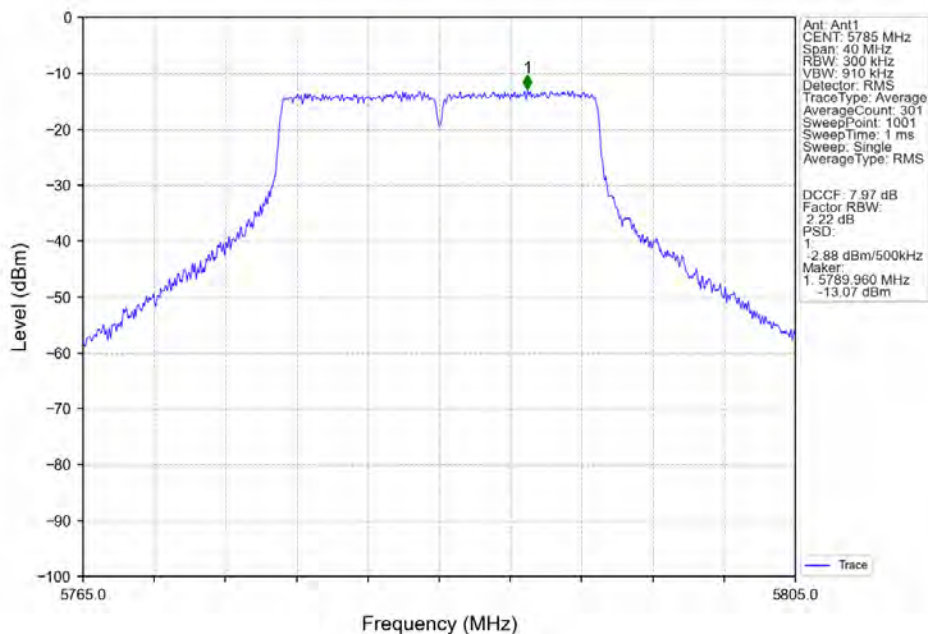
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



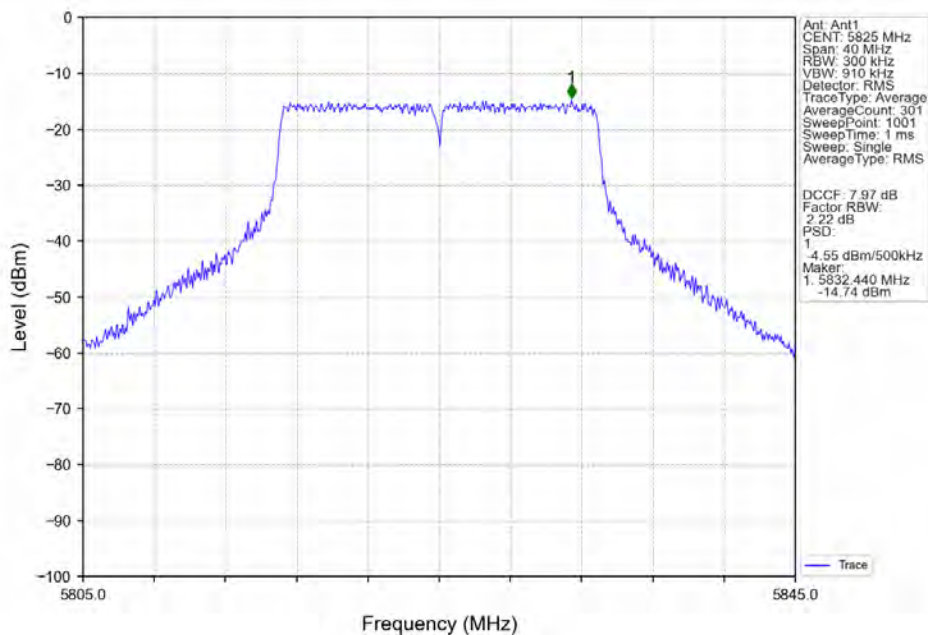
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



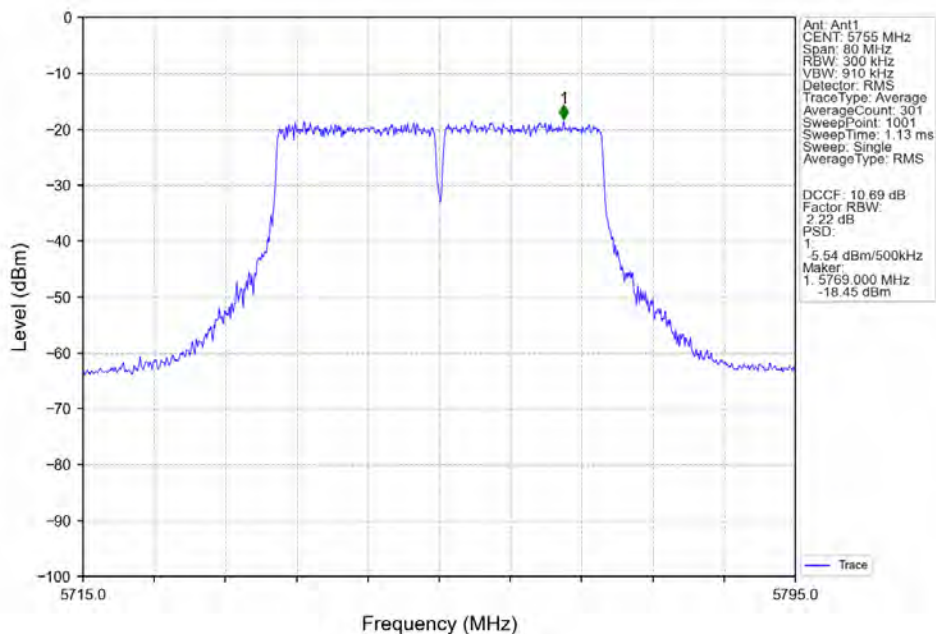
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



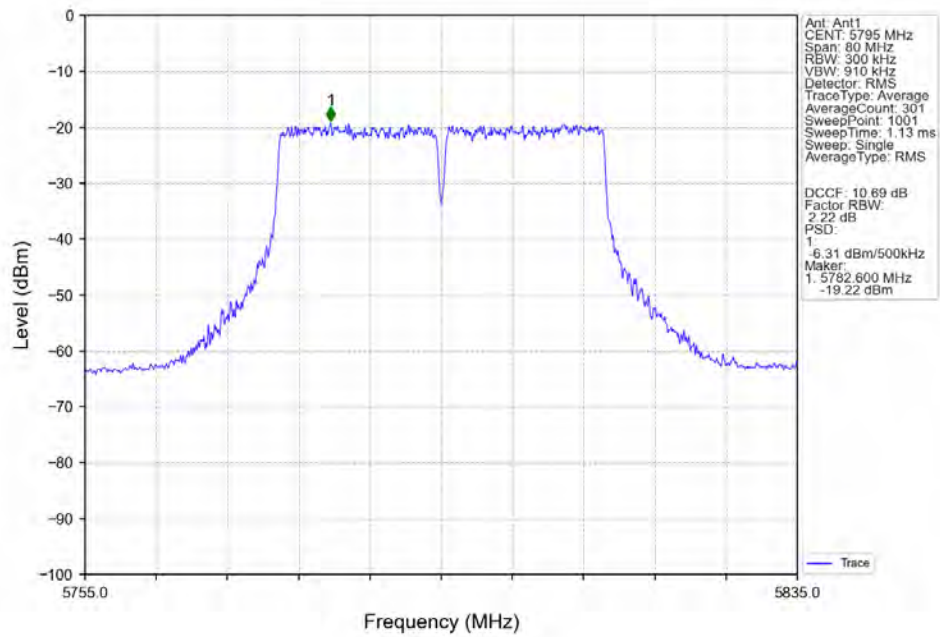
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



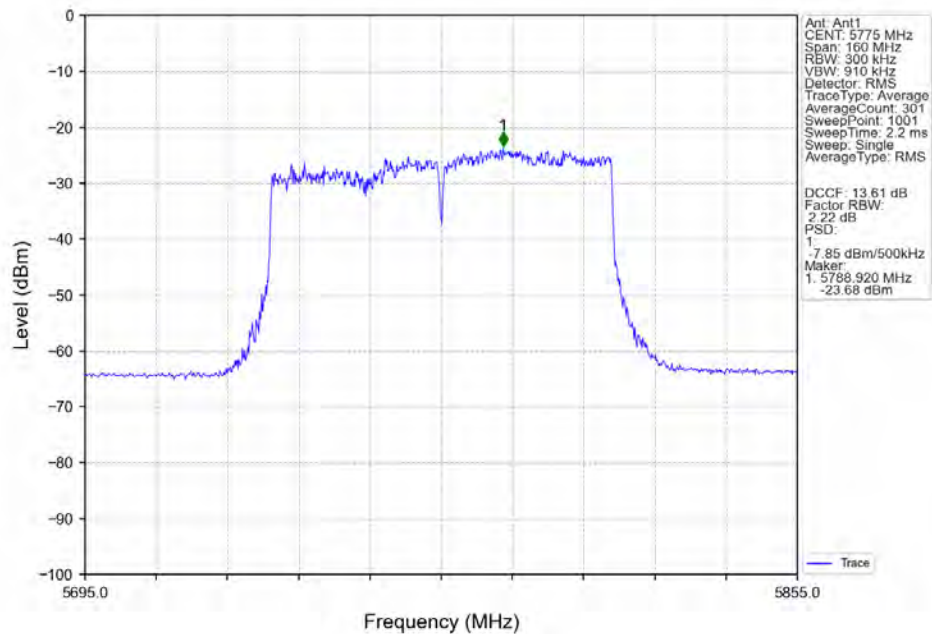
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



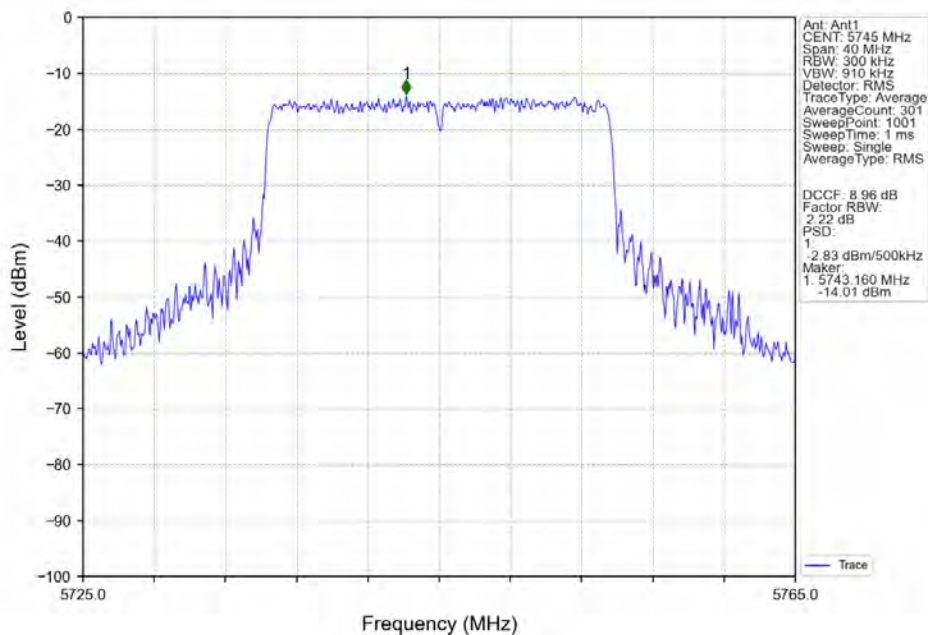
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



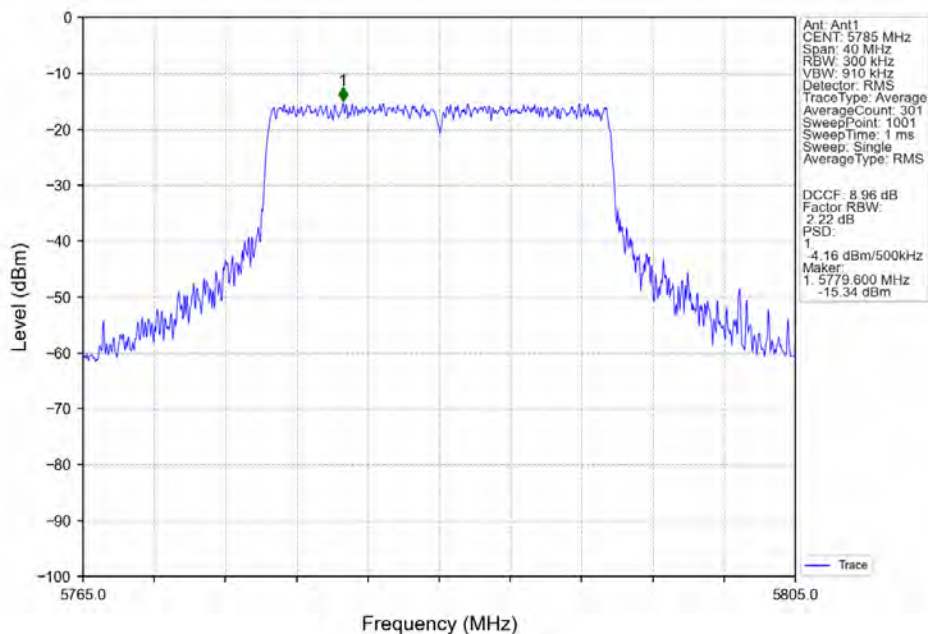
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



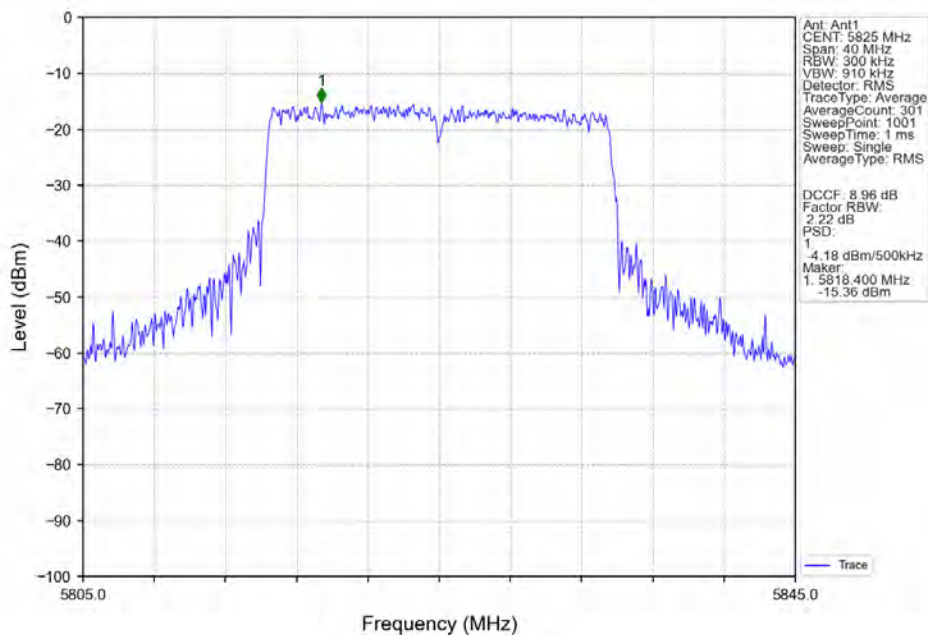
802.11ax(HEW20)_LCH_5745MHz_SU / _Ant1_NTNV



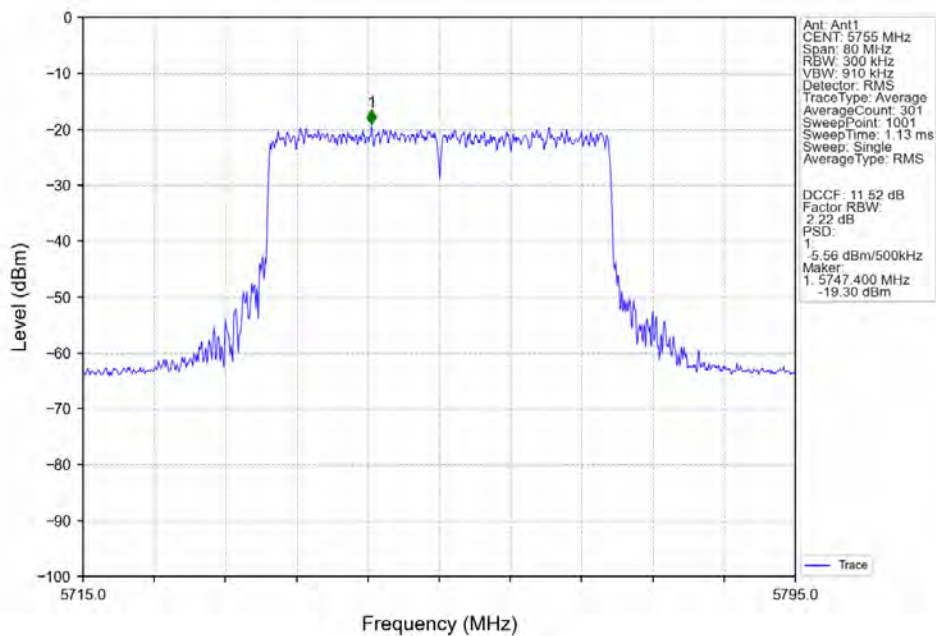
802.11ax(HEW20)_MCH_5785MHz_SU / _Ant1_NTNV

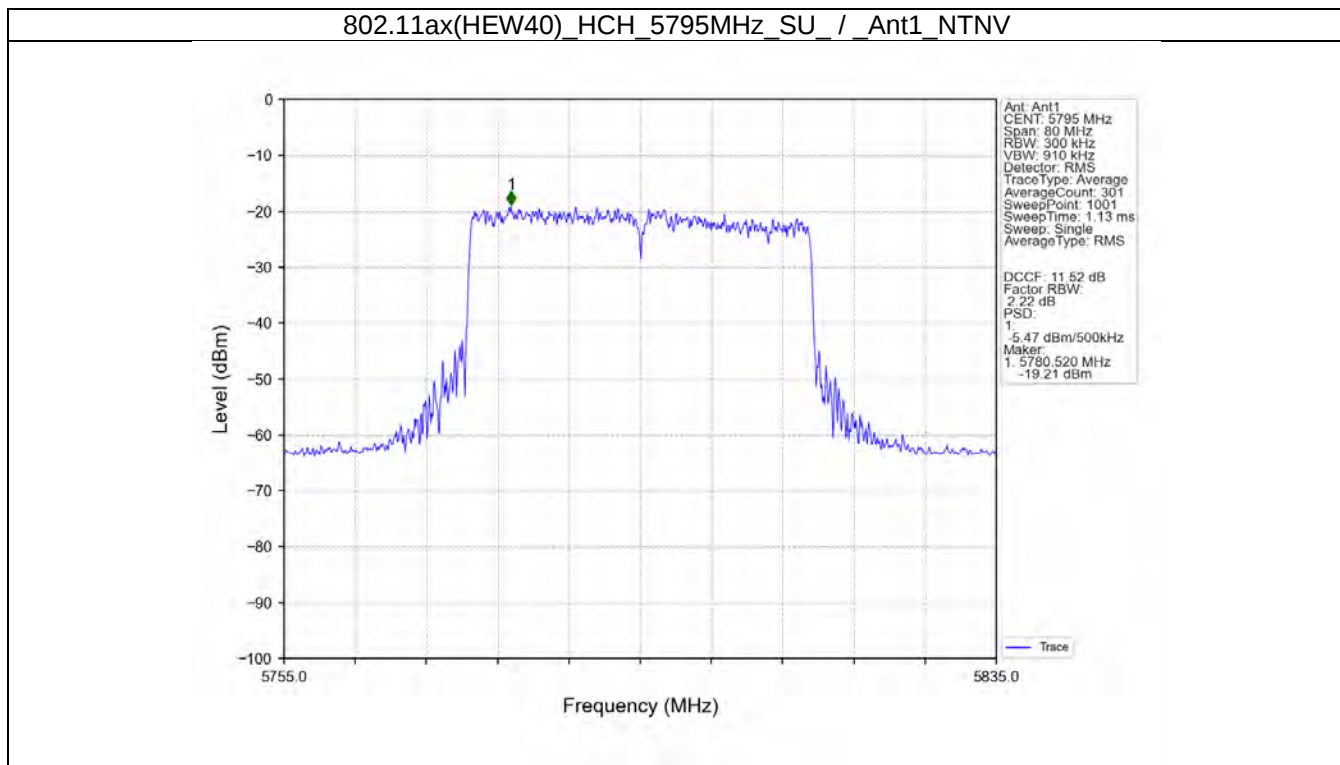


802.11ax(HEW20)_HCH_5825MHz_SU / _Ant1_NTNV



802.11ax(HEW40)_LCH_5755MHz_SU / _Ant1_NTNV





5. Unwanted Emissions In Restricted Frequency Bands

5.1 Test Result

5.1.1 CSE

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Unwanted Emissions (dBm)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	1	Refer To Test Graph		Pass
		5240	/	/	1	Refer To Test Graph		Pass
		5745	/	/	1	Refer To Test Graph		Pass
		5825	/	/	1	Refer To Test Graph		Pass
802.11n (HT20)	SISO	5180	/	/	1	Refer To Test Graph		Pass
		5240	/	/	1	Refer To Test Graph		Pass
		5745	/	/	1	Refer To Test Graph		Pass
		5825	/	/	1	Refer To Test Graph		Pass
802.11n (HT40)	SISO	5190	/	/	1	Refer To Test Graph		Pass
		5230	/	/	1	Refer To Test Graph		Pass
		5755	/	/	1	Refer To Test Graph		Pass
		5795	/	/	1	Refer To Test Graph		Pass
802.11ac (VHT20)	SISO	5180	/	/	1	Refer To Test Graph		Pass
		5240	/	/	1	Refer To Test Graph		Pass
		5745	/	/	1	Refer To Test Graph		Pass
		5825	/	/	1	Refer To Test Graph		Pass
802.11ac (VHT40)	SISO	5190	/	/	1	Refer To Test Graph		Pass
		5230	/	/	1	Refer To Test Graph		Pass
		5755	/	/	1	Refer To Test Graph		Pass
		5795	/	/	1	Refer To Test Graph		Pass
802.11ac (VHT80)	SISO	5210	/	/	1	Refer To Test Graph		Pass
		5775	/	/	1	Refer To Test Graph		Pass
802.11ax (HEW20)	SISO	5180	SU	/	1	Refer To Test Graph		Pass
		5240	SU	/	1	Refer To Test Graph		Pass
		5745	SU	/	1	Refer To Test Graph		Pass
		5825	SU	/	1	Refer To Test Graph		Pass
802.11ax (HEW40)	SISO	5190	SU	/	1	Refer To Test Graph		Pass
		5230	SU	/	1	Refer To Test Graph		Pass
		5755	SU	/	1	Refer To Test Graph		Pass
		5795	SU	/	1	Refer To Test Graph		Pass

Note:

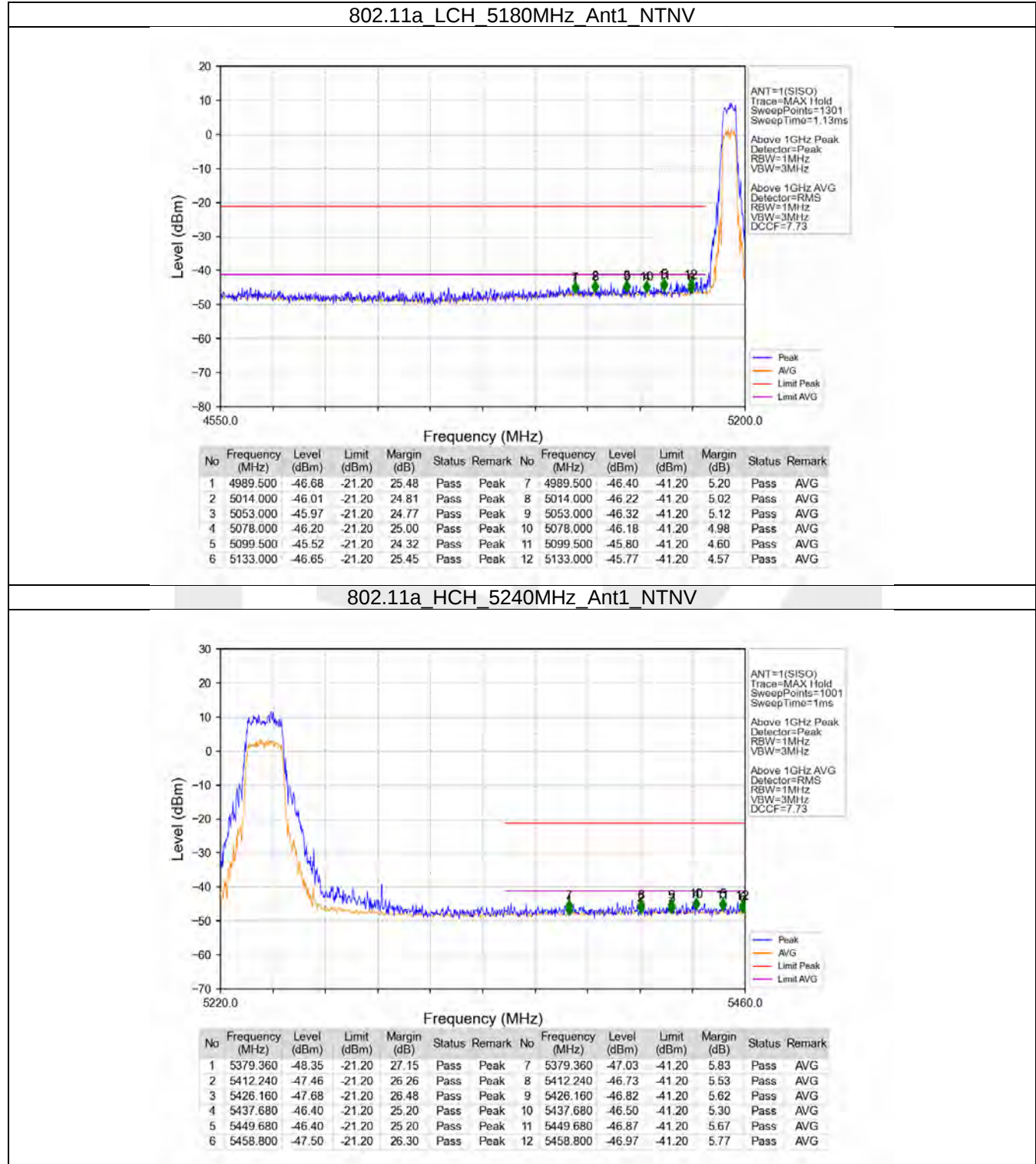
1) EIRP[dBm]=E[dBuV/m]- 95.2, for d= 3 m;

2) Level[dBm] results have calculated the antenna gain;

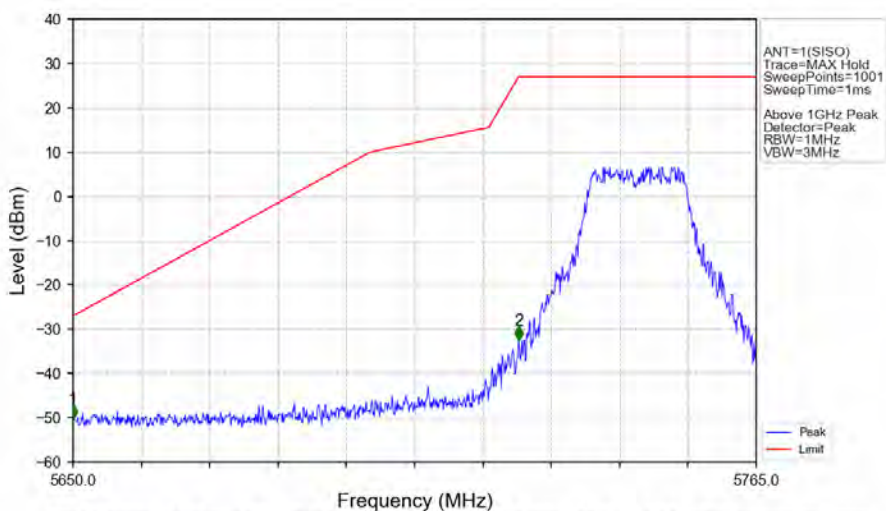
3) Antenna gain= U-NII-1: 5150 MHz to 5250 MHz: 3.98 dBi and U-NII-3: 5725 MHz to 5850 MHz: 3.96 dBi

5.2 Test Graph

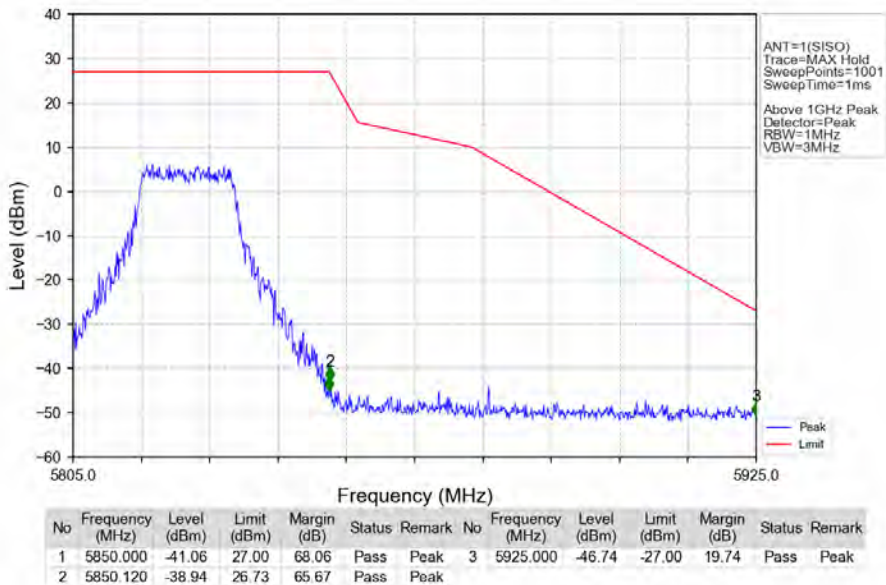
5.2.1 CSE



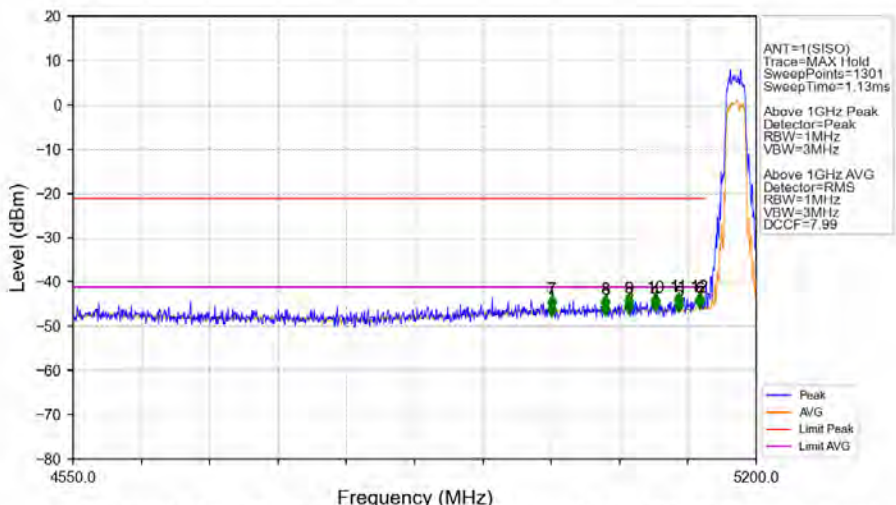
802.11a_LCH_5745MHz_Ant1_NTNV



802.11a_HCH_5825MHz_Ant1_NTNV

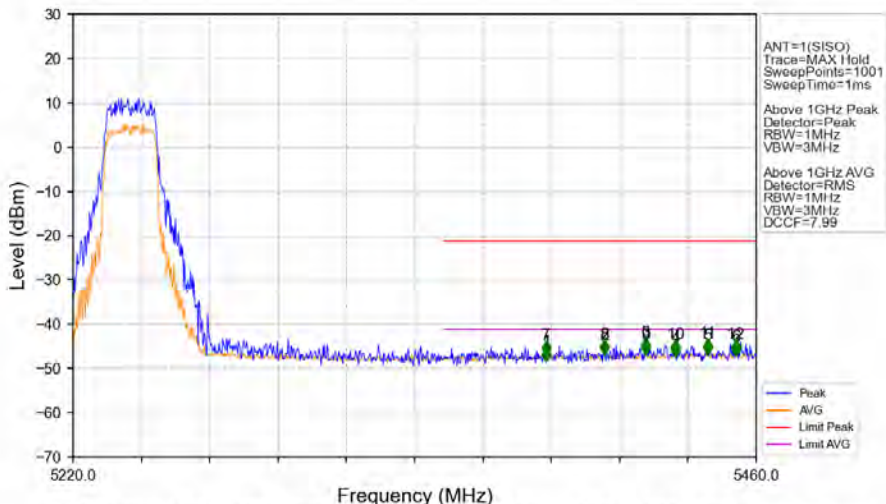


802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



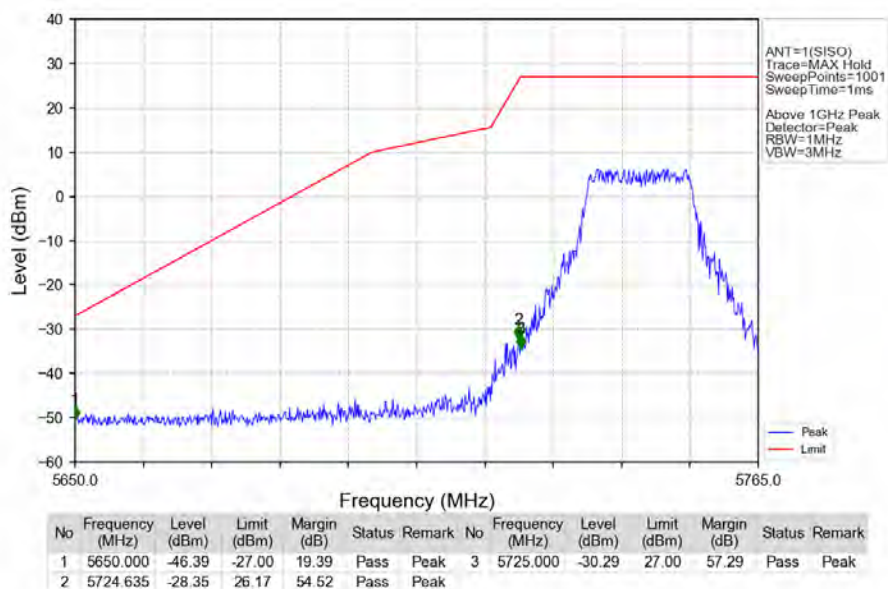
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5005.500	-47.72	-21.20	26.52	Pass	Peak	7	5005.500	-46.02	-41.20	4.82	Pass	AVG
2	5056.500	-47.53	-21.20	26.33	Pass	Peak	8	5056.500	-46.03	-41.20	4.83	Pass	AVG
3	5078.500	-47.12	-21.20	25.92	Pass	Peak	9	5078.500	-45.80	-41.20	4.60	Pass	AVG
4	5104.000	-46.45	-21.20	25.25	Pass	Peak	10	5104.000	-45.64	-41.20	4.44	Pass	AVG
5	5126.000	-46.88	-21.20	25.68	Pass	Peak	11	5126.000	-45.60	-41.20	4.40	Pass	AVG
6	5146.000	-45.93	-21.20	24.73	Pass	Peak	12	5146.000	-45.54	-41.20	4.34	Pass	AVG

802.11n(HT20)_HCH_5240MHz_Ant1_NTNV

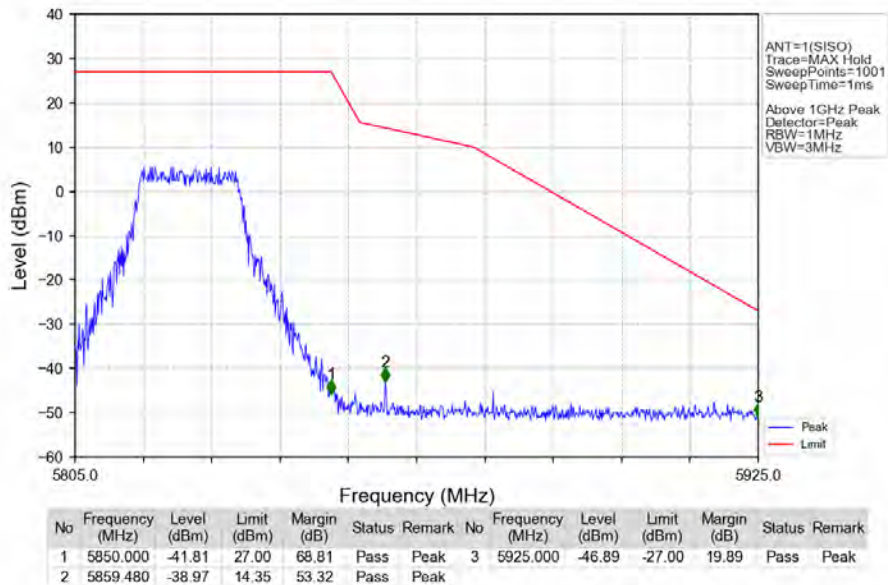


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5386.320	-48.31	-21.20	27.11	Pass	Peak	7	5386.320	-46.77	-41.20	5.57	Pass	AVG
2	5406.720	-46.74	-21.20	25.54	Pass	Peak	8	5406.720	-46.68	-41.20	5.48	Pass	AVG
3	5421.120	-46.19	-21.20	24.99	Pass	Peak	9	5421.120	-46.74	-41.20	5.54	Pass	AVG
4	5431.680	-47.34	-21.20	26.14	Pass	Peak	10	5431.680	-46.57	-41.20	5.37	Pass	AVG
5	5442.960	-46.78	-21.20	25.58	Pass	Peak	11	5442.960	-46.47	-41.20	5.27	Pass	AVG
6	5452.800	-47.21	-21.20	26.01	Pass	Peak	12	5452.800	-46.62	-41.20	5.42	Pass	AVG

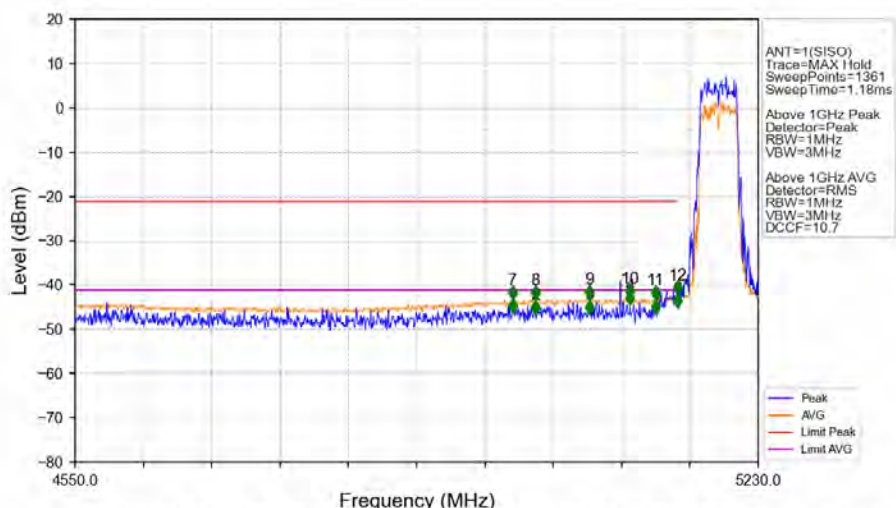
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



802.11n(HT20)_HCH_5825MHz_Ant1_NTNV

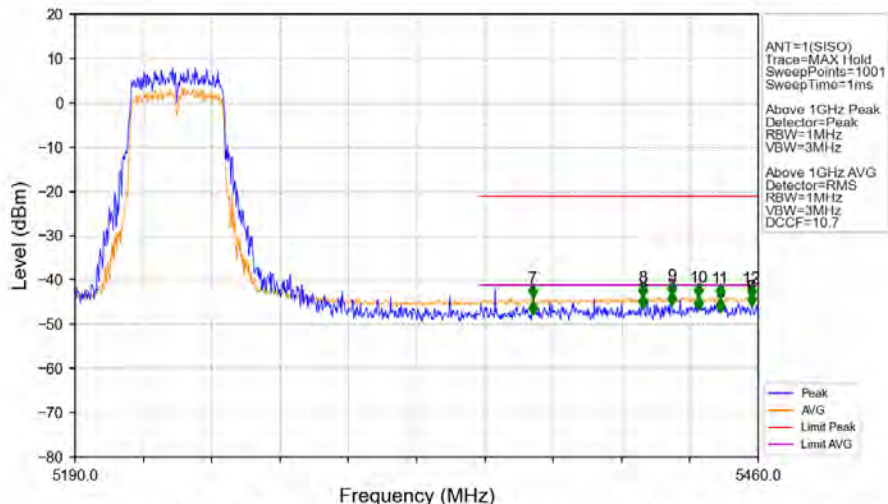


802.11n(HT40)_LCH_5190MHz_Ant1_NTNV



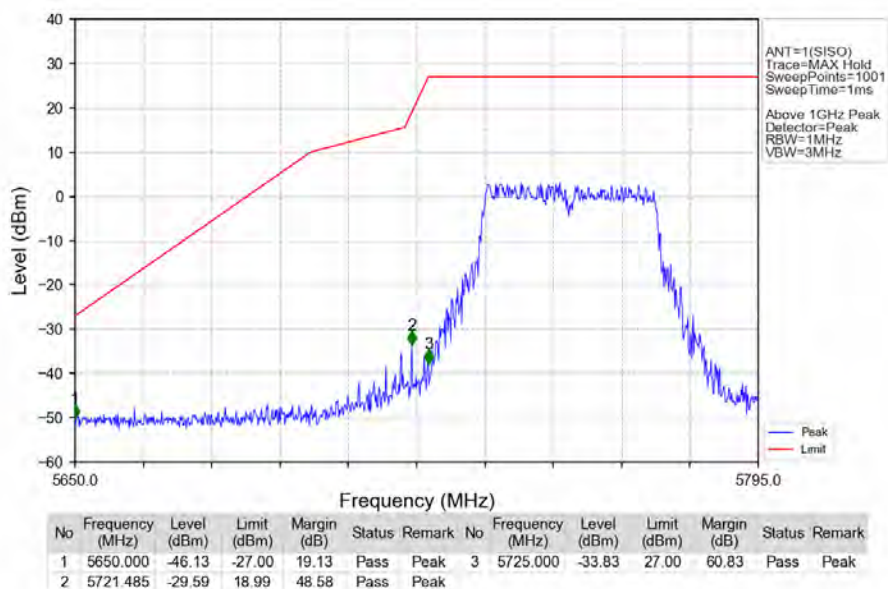
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	4985.500	-46.25	-21.20	25.05	Pass	Peak	7	4985.500	-43.37	-41.20	2.17	Pass	AVG
2	5008.000	-46.63	-21.20	25.43	Pass	Peak	8	5008.000	-43.30	-41.20	2.10	Pass	AVG
3	5062.000	-46.57	-21.20	25.37	Pass	Peak	9	5062.000	-43.13	-41.20	1.93	Pass	AVG
4	5102.500	-44.42	-21.20	23.22	Pass	Peak	10	5102.500	-42.91	-41.20	1.71	Pass	AVG
5	5128.000	-46.44	-21.20	25.24	Pass	Peak	11	5128.000	-43.25	-41.20	2.05	Pass	AVG
6	5150.000	-45.14	-21.20	23.94	Pass	Peak	12	5150.000	-42.30	-41.20	1.10	Pass	AVG

802.11n(HT40)_HCH_5230MHz_Ant1_NTNV

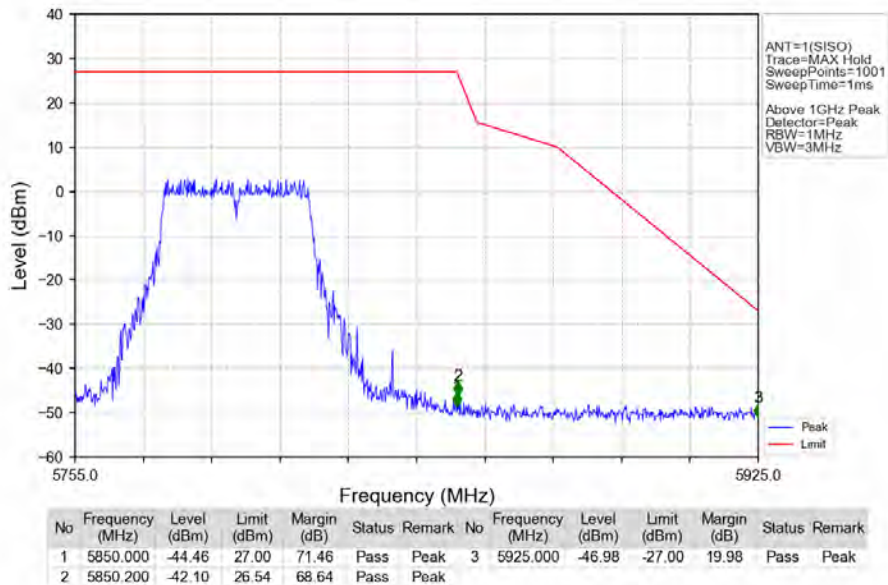


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5370.900	-47.89	-21.20	26.69	Pass	Peak	7	5370.900	-44.07	-41.20	2.87	Pass	AVG
2	5414.370	-46.39	-21.20	25.19	Pass	Peak	8	5414.370	-43.91	-41.20	2.71	Pass	AVG
3	5425.710	-45.75	-21.20	24.55	Pass	Peak	9	5425.710	-43.59	-41.20	2.39	Pass	AVG
4	5436.510	-46.73	-21.20	25.53	Pass	Peak	10	5436.510	-43.87	-41.20	2.67	Pass	AVG
5	5444.880	-47.28	-21.20	26.08	Pass	Peak	11	5444.880	-44.13	-41.20	2.93	Pass	AVG
6	5457.300	-45.93	-21.20	24.73	Pass	Peak	12	5457.300	-43.98	-41.20	2.78	Pass	AVG

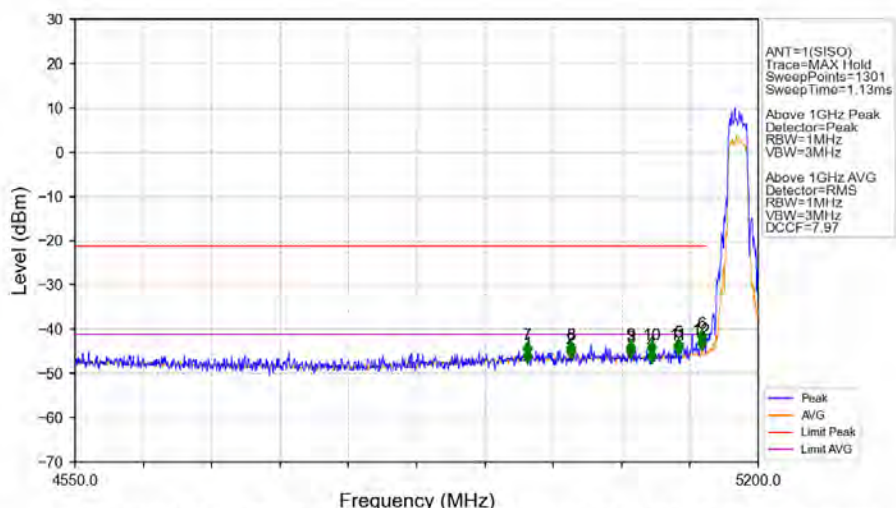
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



802.11n(HT40)_HCH_5795MHz_Ant1_NTNV

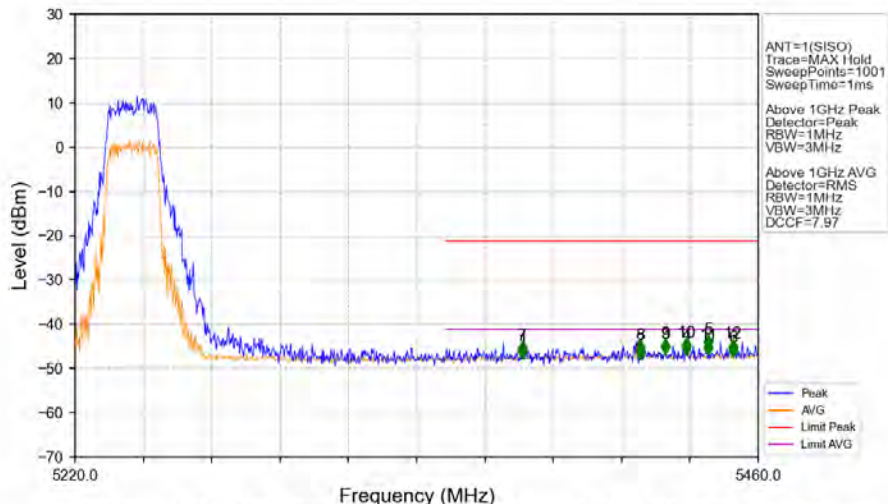


802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



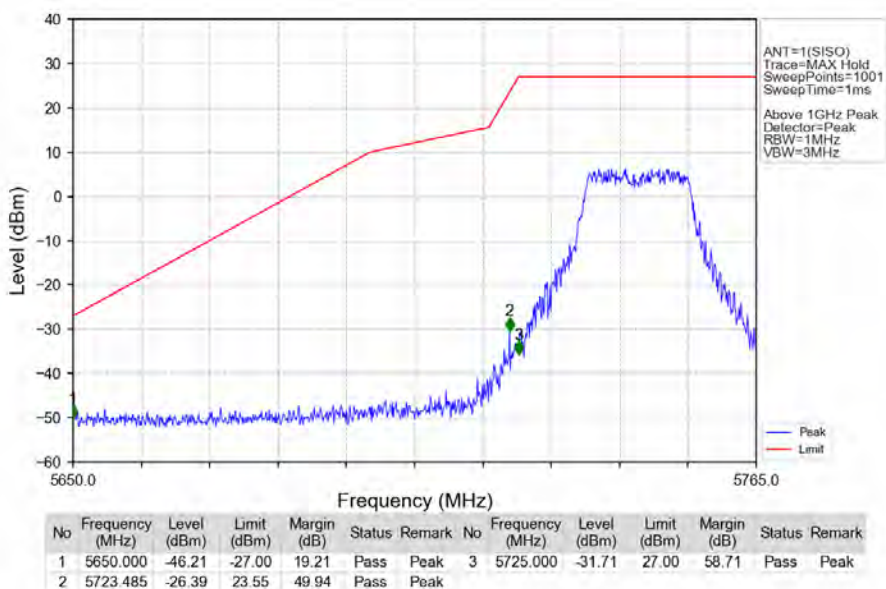
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	4980.500	-47.46	-21.20	26.26	Pass	Peak	7	4980.500	-45.81	-41.20	4.61	Pass	AVG
2	5021.500	-46.57	-21.20	25.37	Pass	Peak	8	5021.500	-45.78	-41.20	4.58	Pass	AVG
3	5078.500	-46.36	-21.20	25.16	Pass	Peak	9	5078.500	-45.80	-41.20	4.60	Pass	AVG
4	5098.500	-47.45	-21.20	26.25	Pass	Peak	10	5098.500	-45.73	-41.20	4.53	Pass	AVG
5	5124.000	-45.22	-21.20	24.02	Pass	Peak	11	5124.000	-45.78	-41.20	4.58	Pass	AVG
6	5146.000	-43.21	-21.20	22.01	Pass	Peak	12	5146.000	-44.69	-41.20	3.49	Pass	AVG

802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV

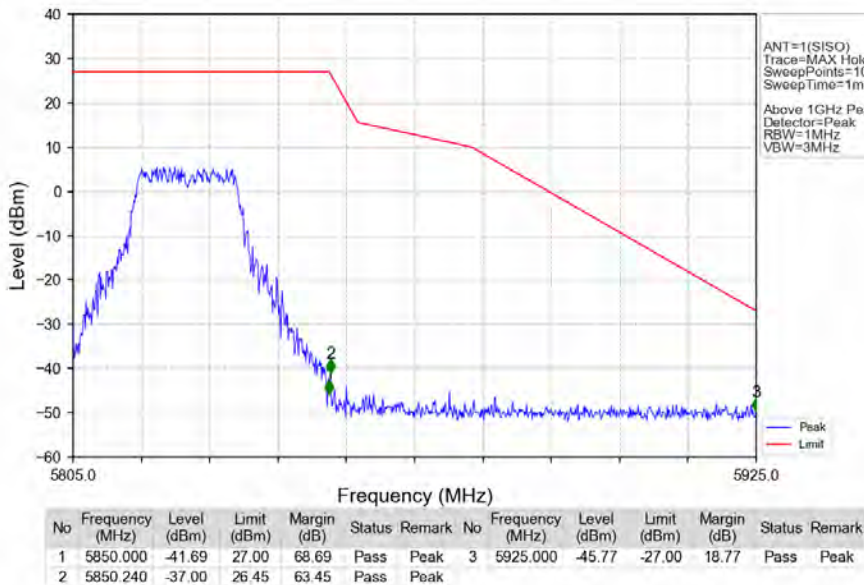


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5377.200	-47.75	-21.20	26.55	Pass	Peak	7	5377.200	-46.95	-41.20	5.75	Pass	AVG
2	5418.480	-47.94	-21.20	26.74	Pass	Peak	8	5418.480	-46.74	-41.20	5.54	Pass	AVG
3	5427.360	-46.49	-21.20	25.29	Pass	Peak	9	5427.360	-46.65	-41.20	5.45	Pass	AVG
4	5434.800	-46.89	-21.20	25.69	Pass	Peak	10	5434.800	-46.30	-41.20	5.10	Pass	AVG
5	5442.480	-45.47	-21.20	24.27	Pass	Peak	11	5442.480	-46.87	-41.20	5.67	Pass	AVG
6	5451.120	-47.32	-21.20	26.12	Pass	Peak	12	5451.120	-46.54	-41.20	5.34	Pass	AVG

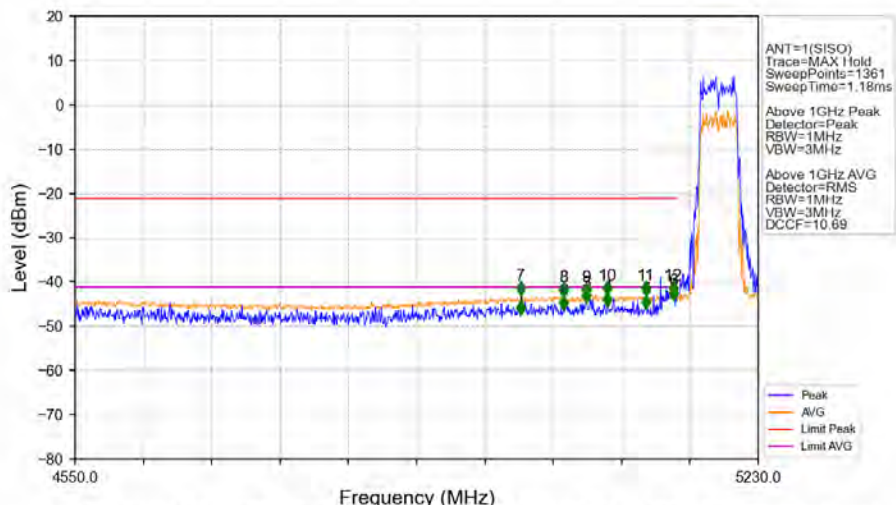
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV

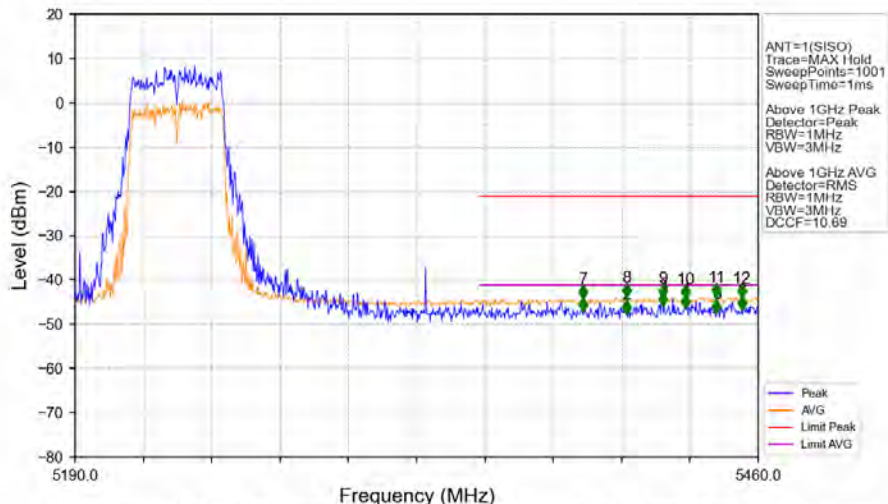


802.11ac(VHT40)_LCH_5190MHz_Ant1_NTNV



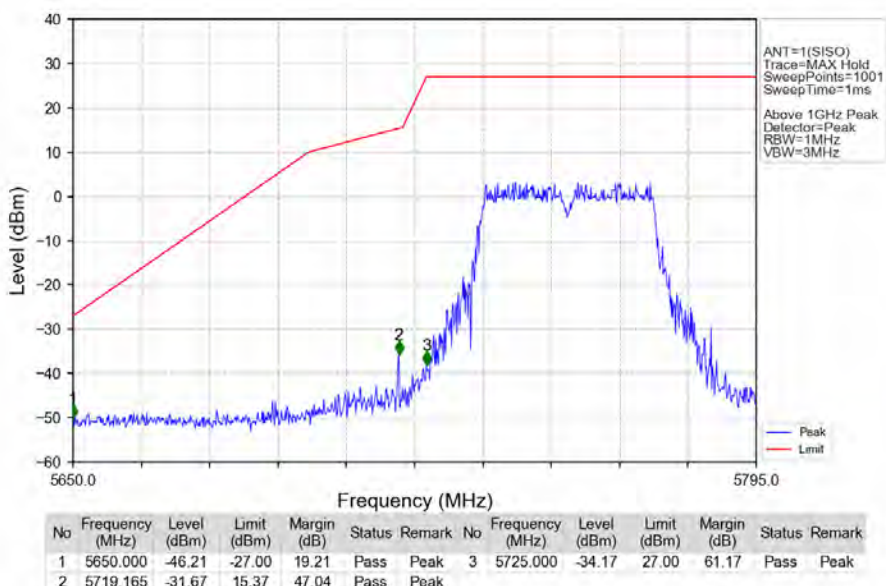
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	4993.500	-47.27	-21.20	26.07	Pass	Peak	7	4993.500	-43.02	-41.20	1.82	Pass	AVG
2	5036.500	-46.30	-21.20	25.10	Pass	Peak	8	5036.500	-43.41	-41.20	2.21	Pass	AVG
3	5058.500	-44.69	-21.20	23.49	Pass	Peak	9	5058.500	-43.42	-41.20	2.22	Pass	AVG
4	5080.000	-45.45	-21.20	24.25	Pass	Peak	10	5080.000	-42.99	-41.20	1.79	Pass	AVG
5	5118.000	-46.07	-21.20	24.87	Pass	Peak	11	5118.000	-42.98	-41.20	1.78	Pass	AVG
6	5145.500	-44.02	-21.20	22.82	Pass	Peak	12	5145.500	-42.97	-41.20	1.77	Pass	AVG

802.11ac(VHT40)_HCH_5230MHz_Ant1_NTNV

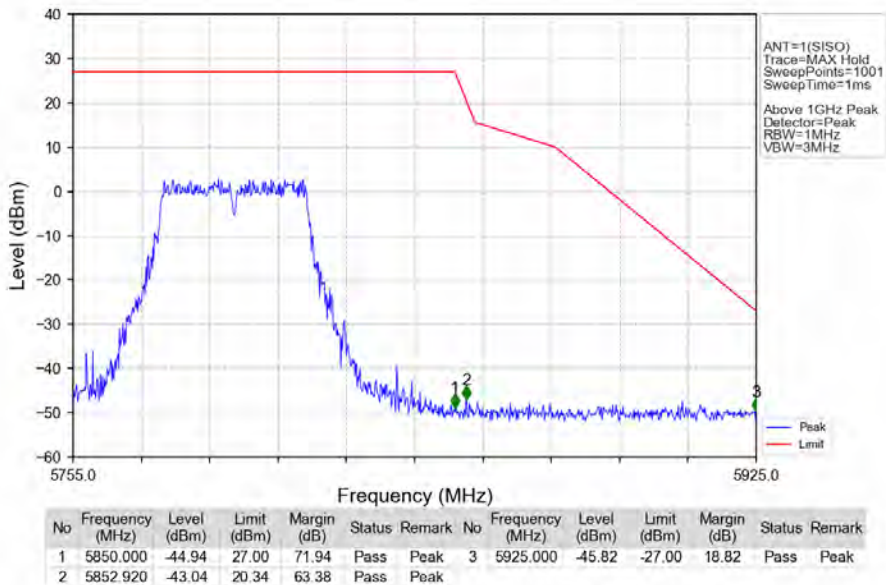


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5390.880	-47.18	-21.20	25.98	Pass	Peak	7	5390.880	-44.18	-41.20	2.98	Pass	AVG
2	5407.890	-47.74	-21.20	26.54	Pass	Peak	8	5407.890	-43.87	-41.20	2.67	Pass	AVG
3	5422.200	-45.96	-21.20	24.76	Pass	Peak	9	5422.200	-44.13	-41.20	2.93	Pass	AVG
4	5431.380	-46.35	-21.20	25.15	Pass	Peak	10	5431.380	-44.16	-41.20	2.96	Pass	AVG
5	5443.530	-47.49	-21.20	26.29	Pass	Peak	11	5443.530	-43.88	-41.20	2.68	Pass	AVG
6	5453.520	-46.82	-21.20	25.62	Pass	Peak	12	5453.520	-44.00	-41.20	2.80	Pass	AVG

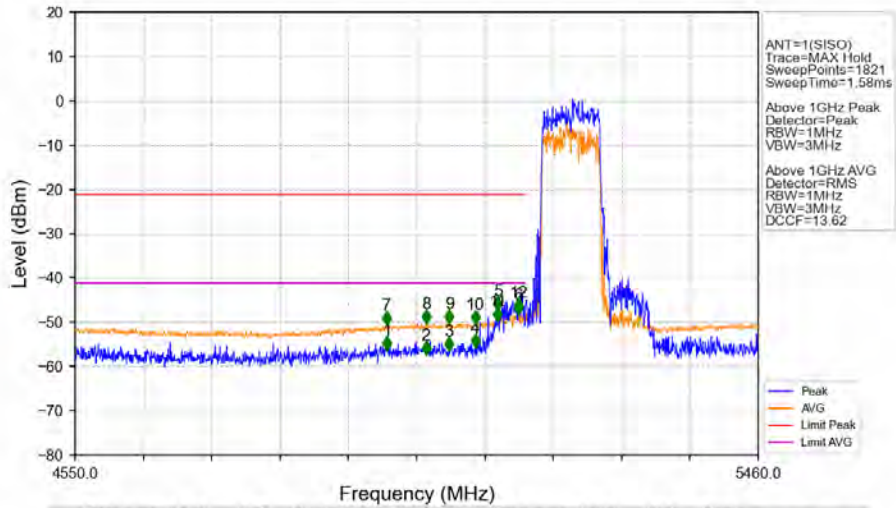
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV

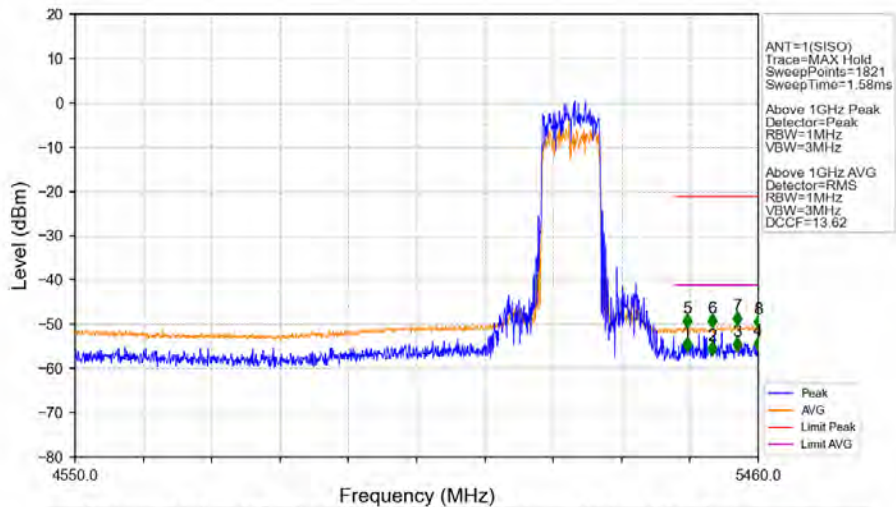


802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV



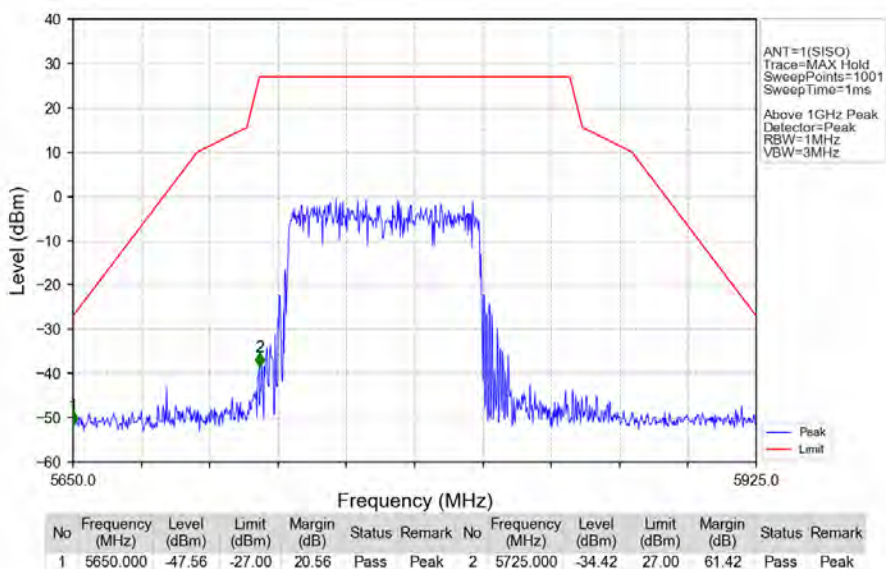
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	4965.500	-56.27	-21.20	35.07	Pass	Peak	7	4965.500	-50.69	-41.20	9.49	Pass	AVG
2	5017.500	-57.42	-21.20	36.22	Pass	Peak	8	5017.500	-50.29	-41.20	9.09	Pass	AVG
3	5048.500	-56.46	-21.20	35.26	Pass	Peak	9	5048.500	-50.26	-41.20	9.06	Pass	AVG
4	5083.000	-55.72	-21.20	34.52	Pass	Peak	10	5083.000	-50.45	-41.20	9.25	Pass	AVG
5	5113.000	-47.27	-21.20	26.07	Pass	Peak	11	5113.000	-49.77	-41.20	8.57	Pass	AVG
6	5140.500	-48.25	-21.20	27.05	Pass	Peak	12	5140.500	-47.65	-41.20	6.45	Pass	AVG

802.11ac(VHT80)_MCH_5210MHz_Ant1_NTNV

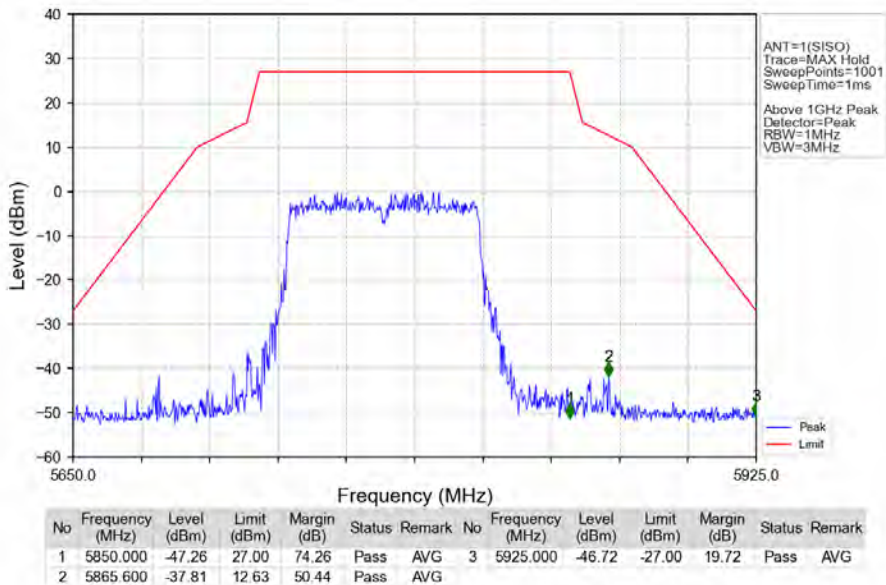


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5365.000	-56.17	-21.20	34.97	Pass	Peak	5	5365.000	-50.72	-41.20	9.52	Pass	AVG
2	5399.000	-56.94	-21.20	35.74	Pass	Peak	6	5399.000	-50.76	-41.20	9.56	Pass	AVG
3	5432.500	-56.15	-21.20	34.95	Pass	Peak	7	5432.500	-50.22	-41.20	9.02	Pass	AVG
4	5460.000	-55.85	-21.20	34.65	Pass	Peak	8	5460.000	-51.01	-41.20	9.81	Pass	AVG

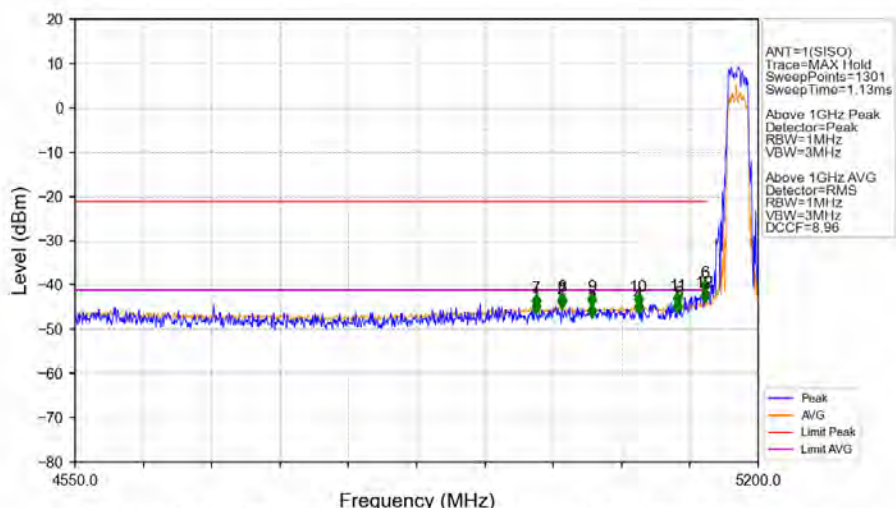
802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV

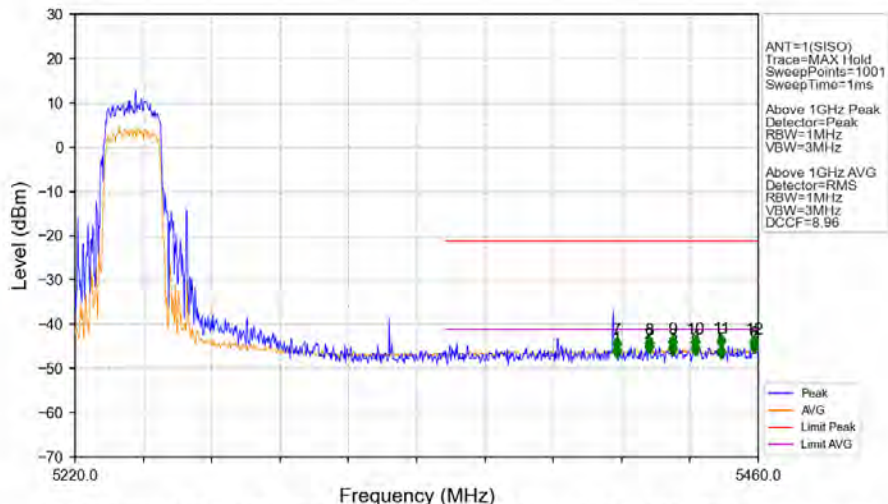


802.11ax(HEW20)_LCH_5180MHz_SU_/_Ant1_NTNV



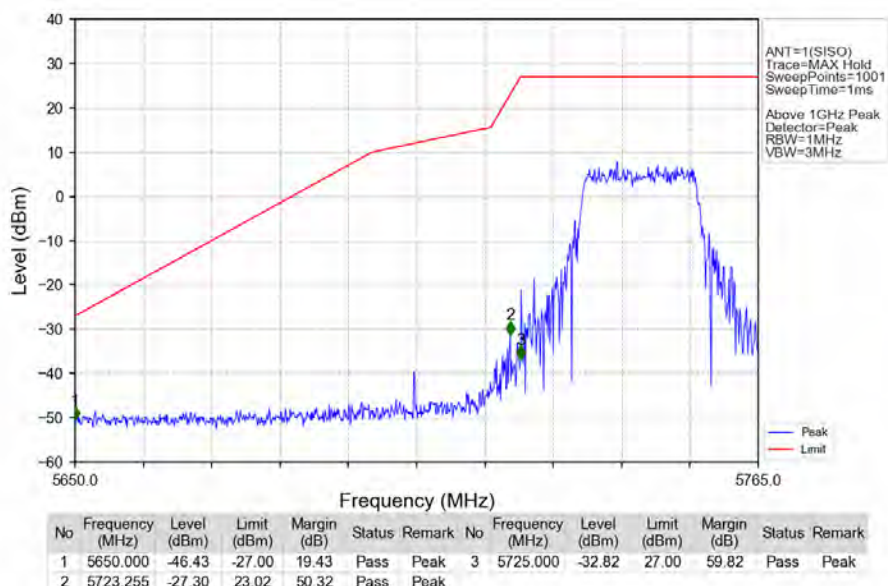
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	4988.500	-46.45	-21.20	25.25	Pass	Peak	7	4988.500	-45.20	-41.20	4.00	Pass	AVG
2	5013.000	-45.28	-21.20	24.08	Pass	Peak	8	5013.000	-44.82	-41.20	3.62	Pass	AVG
3	5041.500	-47.29	-21.20	26.09	Pass	Peak	9	5041.500	-44.83	-41.20	3.63	Pass	AVG
4	5086.000	-46.51	-21.20	25.31	Pass	Peak	10	5086.000	-44.86	-41.20	3.66	Pass	AVG
5	5123.500	-46.20	-21.20	25.00	Pass	Peak	11	5123.500	-44.55	-41.20	3.35	Pass	AVG
6	5149.000	-41.65	-21.20	20.45	Pass	Peak	12	5149.000	-43.93	-41.20	2.73	Pass	AVG

802.11ax(HEW20)_HCH_5240MHz_SU_/_Ant1_NTNV

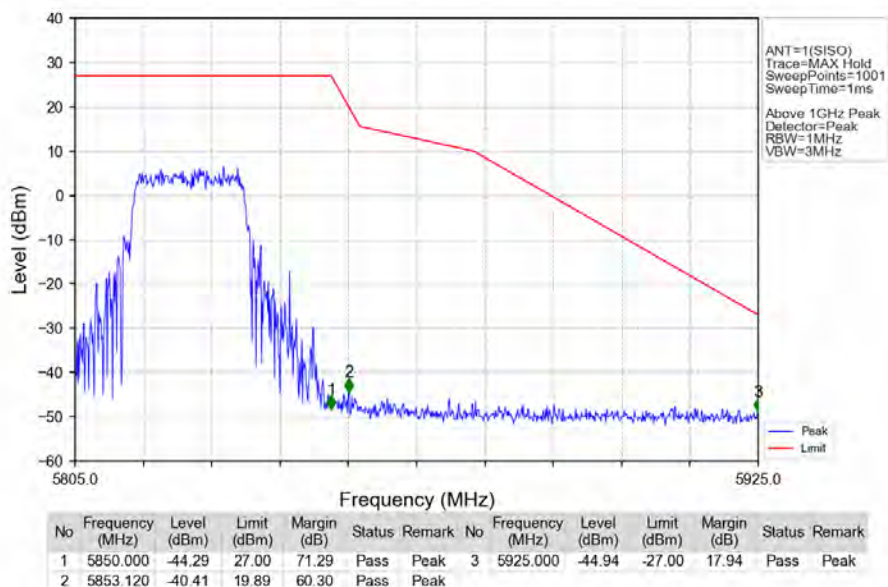


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5410.320	-47.60	-21.20	26.40	Pass	Peak	7	5410.320	-45.81	-41.20	4.61	Pass	AVG
2	5421.600	-46.65	-21.20	25.45	Pass	Peak	8	5421.600	-45.69	-41.20	4.49	Pass	AVG
3	5430.000	-46.93	-21.20	25.73	Pass	Peak	9	5430.000	-45.61	-41.20	4.41	Pass	AVG
4	5437.920	-47.03	-21.20	25.83	Pass	Peak	10	5437.920	-45.61	-41.20	4.41	Pass	AVG
5	5447.040	-47.68	-21.20	26.48	Pass	Peak	11	5447.040	-45.38	-41.20	4.18	Pass	AVG
6	5458.560	-46.53	-21.20	25.33	Pass	Peak	12	5458.560	-45.59	-41.20	4.39	Pass	AVG

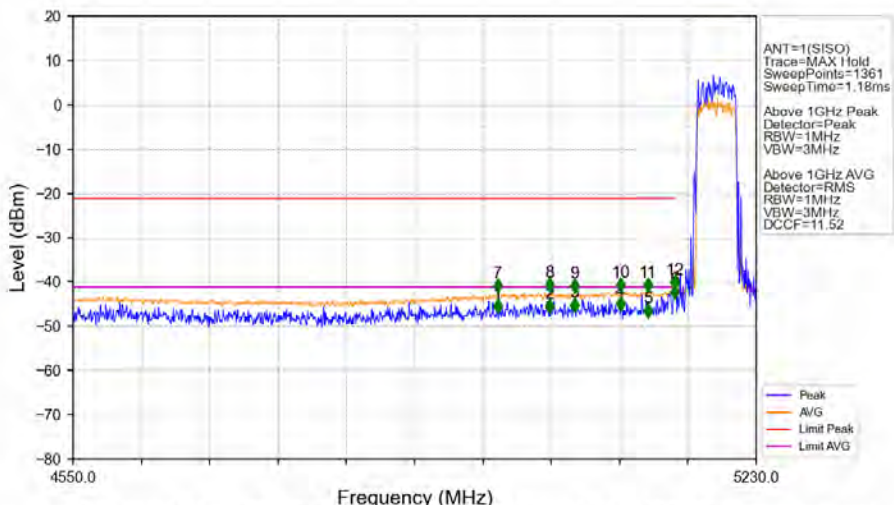
802.11ax(HEW20)_LCH_5745MHz_SU / _Ant1_NTNV



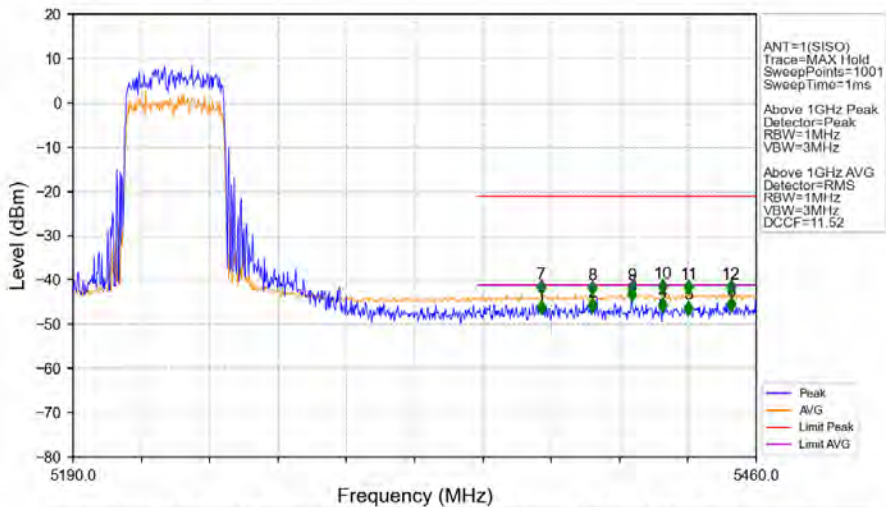
802.11ax(HEW20)_HCH_5825MHz_SU / _Ant1_NTNV



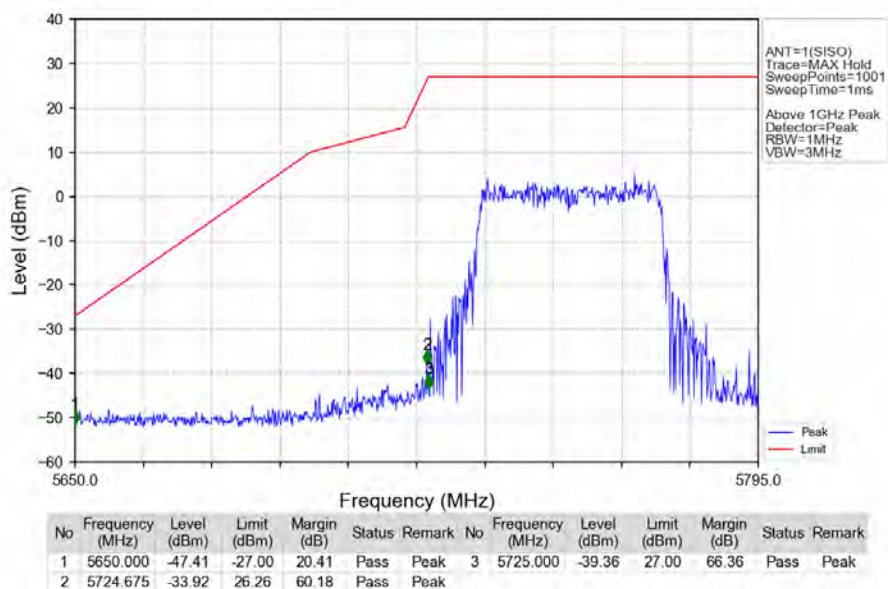
802.11ax(HEW40)_LCH_5190MHz_SU_/_Ant1_NTNV



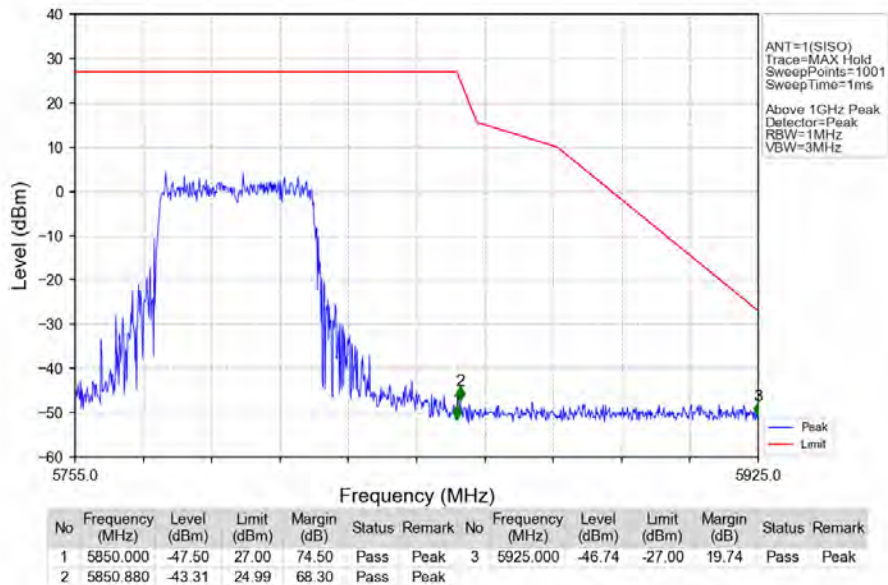
802.11ax(HEW40)_HCH_5230MHz_SU_/_Ant1_NTNV



802.11ax(HEW40)_LCH_5755MHz_SU / _Ant1_NTNV



802.11ax(HEW40)_HCH_5795MHz_SU / _Ant1_NTNV



6. Frequency Stability

6.1 Test Result

6.1.1 Ant1

Ant1							
Mode	Tx Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
Carrier Wave	SISO	5180	20	102	5179.997	5150 to 5250	Pass
				120	5179.997	5150 to 5250	Pass
				138	5179.997	5150 to 5250	Pass
			-30	120	5179.997	5150 to 5250	Pass
			-20	120	5179.997	5150 to 5250	Pass
			-10	120	5179.997	5150 to 5250	Pass
			0	120	5179.997	5150 to 5250	Pass
			10	120	5179.997	5150 to 5250	Pass
			30	120	5179.997	5150 to 5250	Pass
			40	120	5179.997	5150 to 5250	Pass
			50	120	5179.997	5150 to 5250	Pass
		5200	20	102	5199.997	5150 to 5250	Pass
				120	5199.997	5150 to 5250	Pass
				138	5199.997	5150 to 5250	Pass
			-30	120	5199.997	5150 to 5250	Pass
			-20	120	5199.997	5150 to 5250	Pass
			-10	120	5199.997	5150 to 5250	Pass
			0	120	5199.997	5150 to 5250	Pass
			10	120	5199.997	5150 to 5250	Pass
			30	120	5199.997	5150 to 5250	Pass
			40	120	5199.998	5150 to 5250	Pass
			50	120	5199.998	5150 to 5250	Pass
		5240	20	102	5239.997	5150 to 5250	Pass
				120	5239.997	5150 to 5250	Pass
				138	5239.998	5150 to 5250	Pass
			-30	120	5239.998	5150 to 5250	Pass
			-20	120	5239.998	5150 to 5250	Pass
			-10	120	5239.998	5150 to 5250	Pass
			0	120	5239.998	5150 to 5250	Pass
			10	120	5239.998	5150 to 5250	Pass
			30	120	5239.998	5150 to 5250	Pass
			40	120	5239.998	5150 to 5250	Pass
			50	120	5239.998	5150 to 5250	Pass
		5745	20	102	5744.996	5725 to 5850	Pass
				120	5744.992	5725 to 5850	Pass
				138	5744.994	5725 to 5850	Pass
			-30	120	5744.993	5725 to 5850	Pass
			-20	120	5744.989	5725 to 5850	Pass
			-10	120	5744.989	5725 to 5850	Pass
			0	120	5744.990	5725 to 5850	Pass
			10	120	5744.989	5725 to 5850	Pass

			30	120	5744.990	5725 to 5850	Pass
			40	120	5744.986	5725 to 5850	Pass
			50	120	5744.987	5725 to 5850	Pass
		5785	20	102	5784.994	5725 to 5850	Pass
				120	5784.991	5725 to 5850	Pass
				138	5784.986	5725 to 5850	Pass
			-30	120	5784.986	5725 to 5850	Pass
			-20	120	5784.986	5725 to 5850	Pass
			-10	120	5784.987	5725 to 5850	Pass
			0	120	5784.981	5725 to 5850	Pass
			10	120	5784.981	5725 to 5850	Pass
			30	120	5784.981	5725 to 5850	Pass
			40	120	5784.981	5725 to 5850	Pass
			50	120	5784.982	5725 to 5850	Pass
		5825	20	102	5824.988	5725 to 5850	Pass
				120	5824.988	5725 to 5850	Pass
				138	5824.982	5725 to 5850	Pass
			-30	120	5824.983	5725 to 5850	Pass
			-20	120	5824.984	5725 to 5850	Pass
			-10	120	5824.985	5725 to 5850	Pass
			0	120	5824.978	5725 to 5850	Pass
			10	120	5824.979	5725 to 5850	Pass
			30	120	5824.980	5725 to 5850	Pass
			40	120	5824.980	5725 to 5850	Pass
			50	120	5824.980	5725 to 5850	Pass
		5190	20	102	5190.004	5150 to 5250	Pass
				120	5190.003	5150 to 5250	Pass
				138	5190.003	5150 to 5250	Pass
			-30	120	5190.003	5150 to 5250	Pass
			-20	120	5190.002	5150 to 5250	Pass
			-10	120	5190.002	5150 to 5250	Pass
			0	120	5190.001	5150 to 5250	Pass
			10	120	5190.001	5150 to 5250	Pass
			30	120	5190.001	5150 to 5250	Pass
			40	120	5190.001	5150 to 5250	Pass
			50	120	5190.000	5150 to 5250	Pass
		5230	20	102	5230.000	5150 to 5250	Pass
				120	5230.000	5150 to 5250	Pass
				138	5230.001	5150 to 5250	Pass
			-30	120	5230.001	5150 to 5250	Pass
			-20	120	5230.001	5150 to 5250	Pass
			-10	120	5230.001	5150 to 5250	Pass
			0	120	5230.001	5150 to 5250	Pass
			10	120	5230.001	5150 to 5250	Pass
			30	120	5230.001	5150 to 5250	Pass
			40	120	5230.001	5150 to 5250	Pass
			50	120	5230.001	5150 to 5250	Pass
		5755	20	102	5754.997	5725 to 5850	Pass
				120	5754.994	5725 to 5850	Pass
				138	5754.990	5725 to 5850	Pass
			-30	120	5754.990	5725 to 5850	Pass
			-20	120	5754.990	5725 to 5850	Pass

			-10	120	5754.986	5725 to 5850	Pass
			0	120	5754.988	5725 to 5850	Pass
			10	120	5754.988	5725 to 5850	Pass
			30	120	5754.987	5725 to 5850	Pass
			40	120	5754.989	5725 to 5850	Pass
			50	120	5754.983	5725 to 5850	Pass
		5795	20	102	5794.989	5725 to 5850	Pass
				120	5794.982	5725 to 5850	Pass
				138	5794.983	5725 to 5850	Pass
			-30	120	5794.985	5725 to 5850	Pass
			-20	120	5794.979	5725 to 5850	Pass
			-10	120	5794.979	5725 to 5850	Pass
			0	120	5794.980	5725 to 5850	Pass
			10	120	5794.979	5725 to 5850	Pass
			30	120	5794.980	5725 to 5850	Pass
			40	120	5794.981	5725 to 5850	Pass
			50	120	5794.981	5725 to 5850	Pass
		5210	20	102	5210.002	5150 to 5250	Pass
				120	5210.005	5150 to 5250	Pass
				138	5210.005	5150 to 5250	Pass
			-30	120	5210.004	5150 to 5250	Pass
			-20	120	5210.004	5150 to 5250	Pass
			-10	120	5210.005	5150 to 5250	Pass
			0	120	5210.005	5150 to 5250	Pass
			10	120	5210.004	5150 to 5250	Pass
			30	120	5210.004	5150 to 5250	Pass
			40	120	5210.004	5150 to 5250	Pass
			50	120	5210.003	5150 to 5250	Pass
		5775	20	102	5774.999	5725 to 5850	Pass
				120	5774.995	5725 to 5850	Pass
				138	5774.991	5725 to 5850	Pass
			-30	120	5774.991	5725 to 5850	Pass
			-20	120	5774.992	5725 to 5850	Pass
			-10	120	5774.988	5725 to 5850	Pass
			0	120	5774.989	5725 to 5850	Pass
			10	120	5774.988	5725 to 5850	Pass
			30	120	5774.983	5725 to 5850	Pass
			40	120	5774.984	5725 to 5850	Pass
			50	120	5774.983	5725 to 5850	Pass

----- End of Report -----