1. Duty Cycle

1.1 Test Result

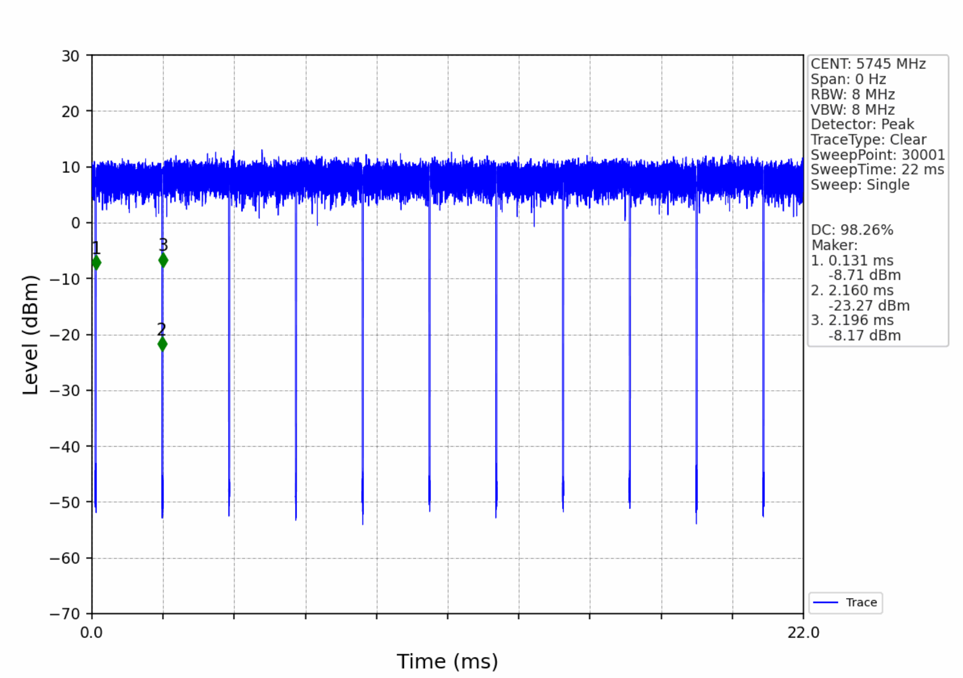
1.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11a	SISO	5745	2.029	2.065	98.26	0.08	0.03
		5785	2.029	2.064	98.30	0.07	0.00
		5825	2.029	2.064	98.30	0.07	0.00
802.11n (HT20)	MIMO	5745	1.890	1.925	98.18	0.08	0.00
		5785	1.889	1.924	98.18	0.08	0.03
		5825	1.890	1.925	98.18	0.08	0.03
802.11n (HT40)	MIMO	5755	0.930	0.964	96.47	0.16	0.03
		5795	0.929	0.964	96.37	0.16	0.00
802.11ac (VHT20)	MIMO	5745	1.902	1.937	98.19	0.08	0.00
		5785	1.902	1.937	98.19	0.08	0.03
		5825	1.901	1.936	98.19	0.08	0.03
802.11ac (VHT40)	MIMO	5755	0.938	0.972	96.50	0.15	0.00
		5795	0.937	0.972	96.40	0.16	0.00
802.11ac (VHT80)	MIMO	5775	0.457	0.492	92.89	0.32	0.03

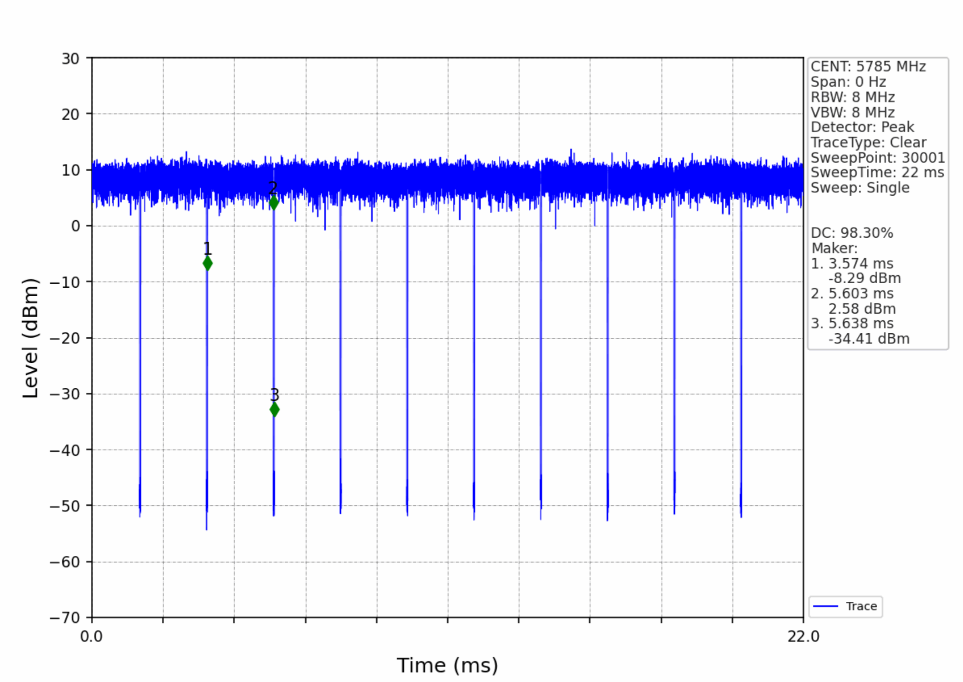
1.2 Test Graph

1.2.1 Ant1

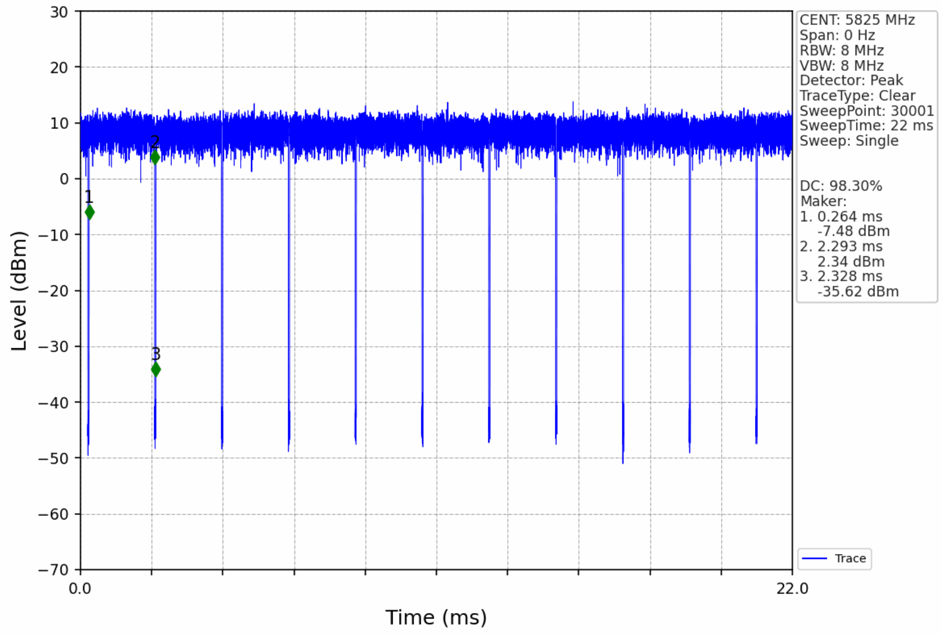
802.11a_LCH_5745MHz_Ant1_NTNV



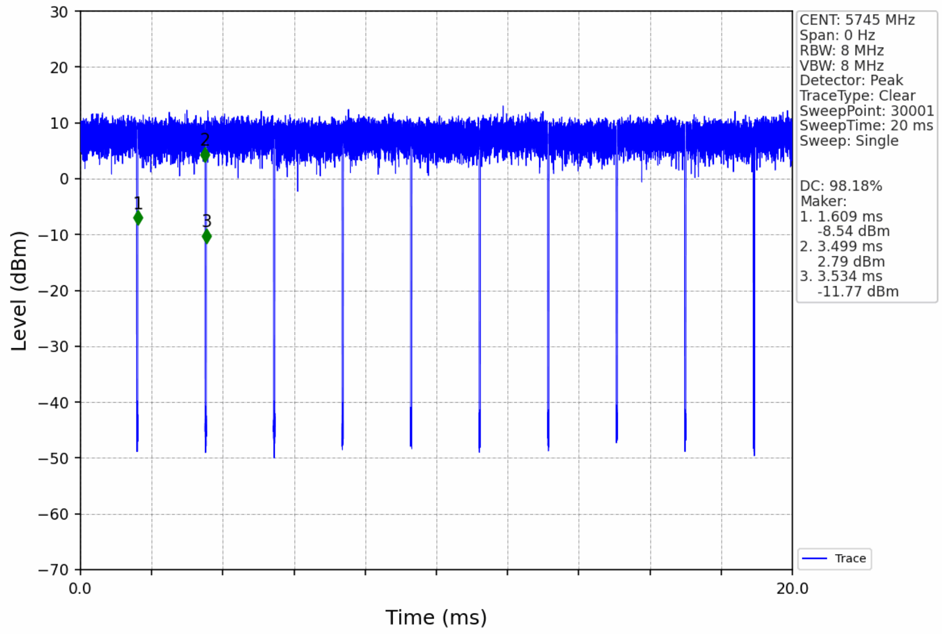
802.11a_MCH_5785MHz_Ant1_NTNV



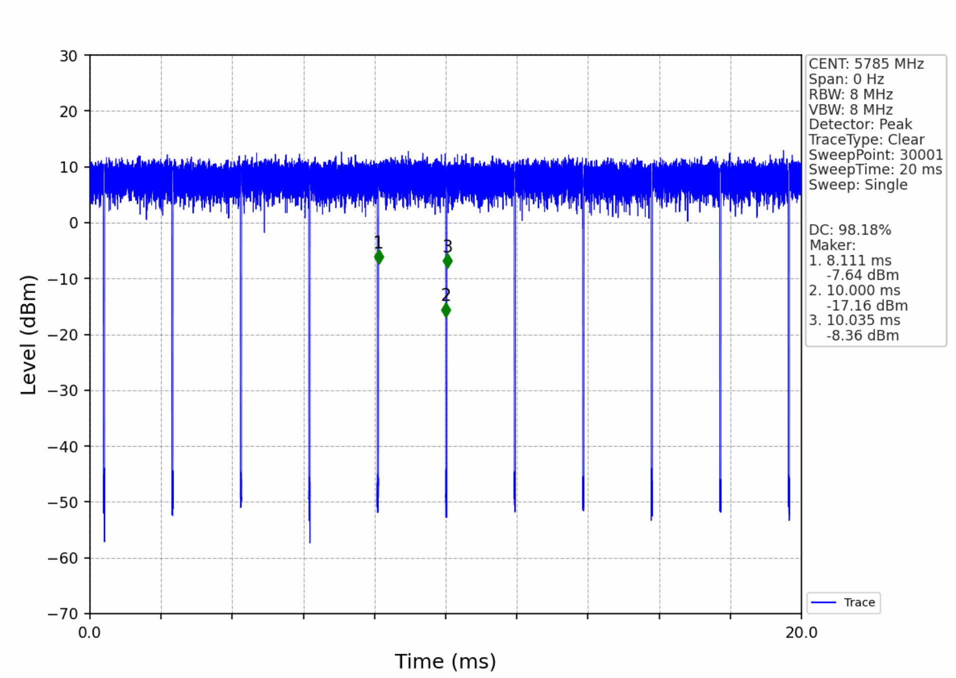
802.11a_HCH_5825MHz_Ant1_NTNV



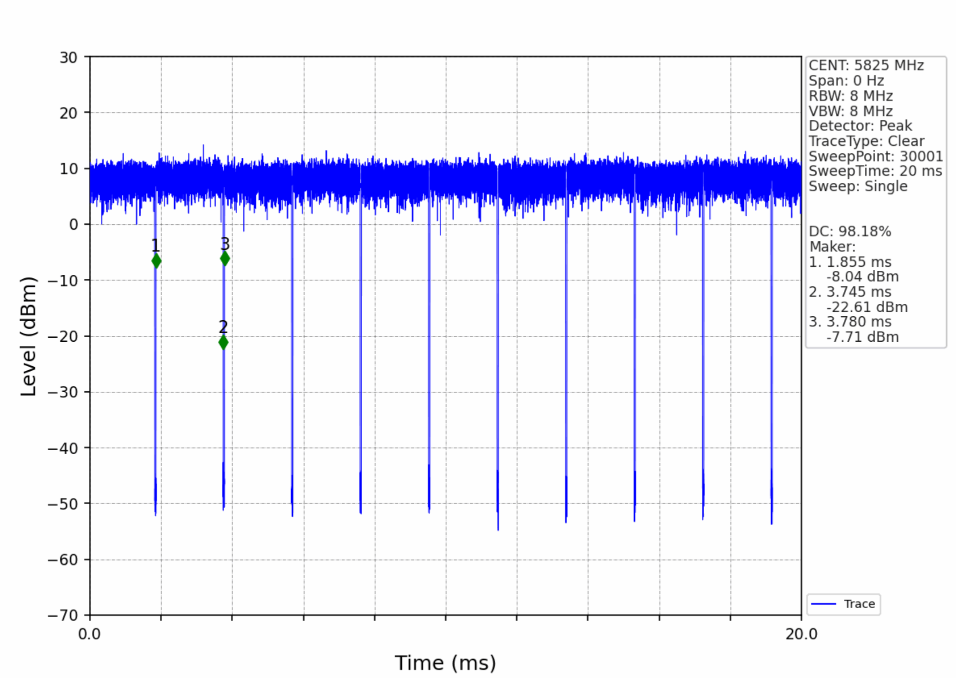
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



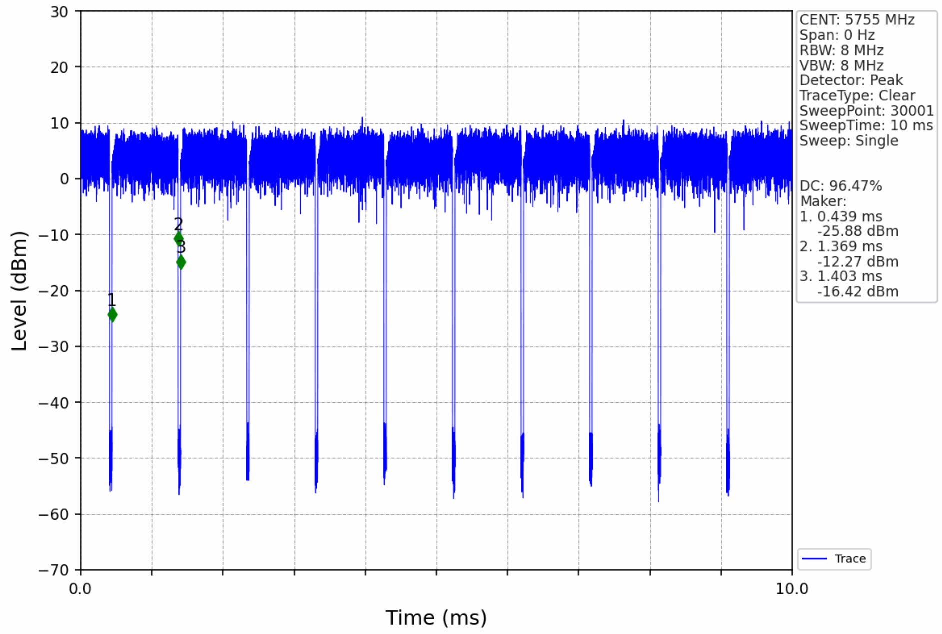
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



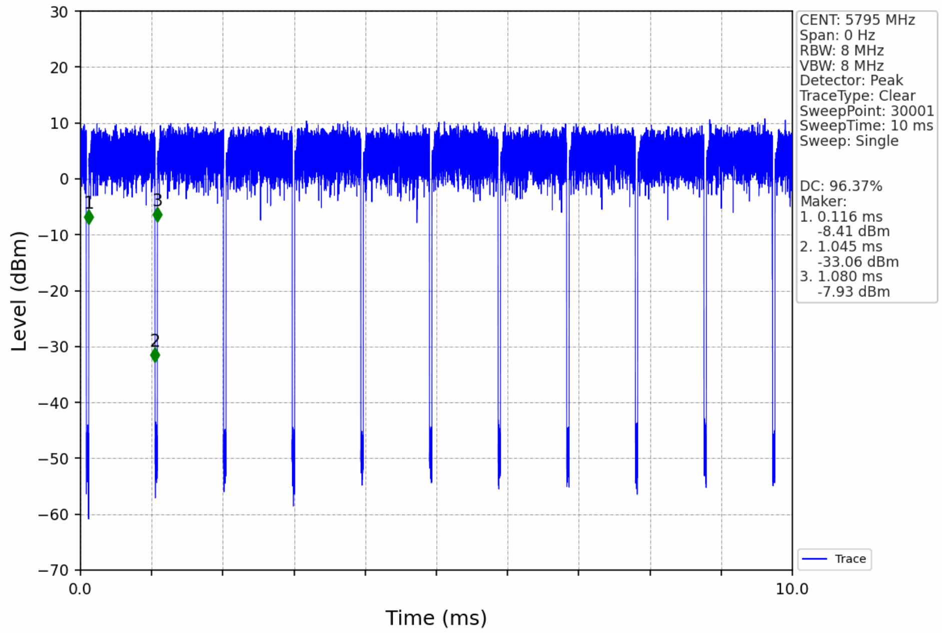
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



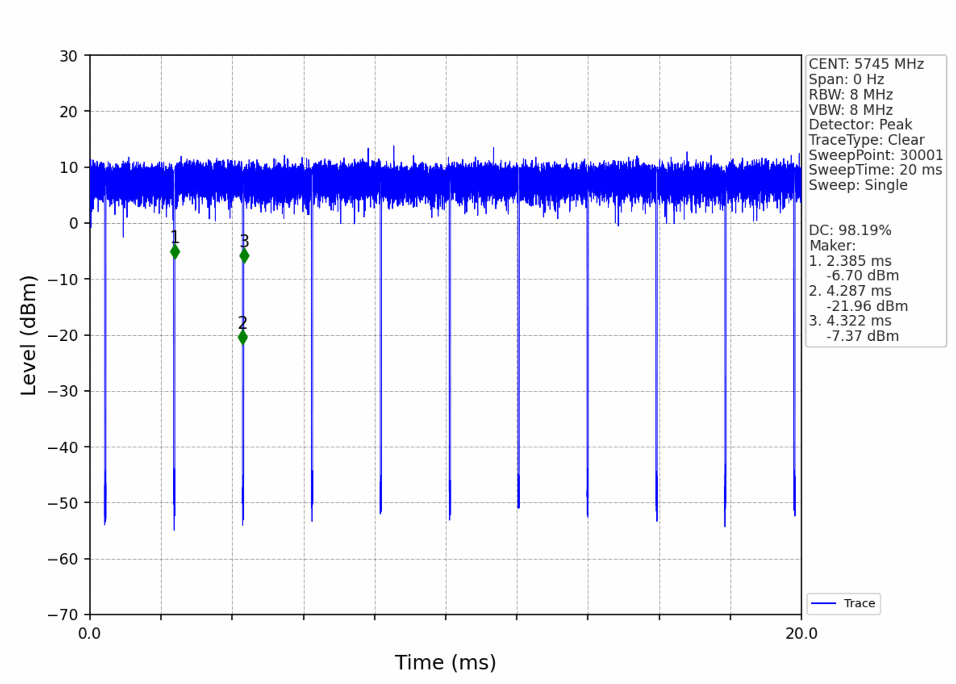
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



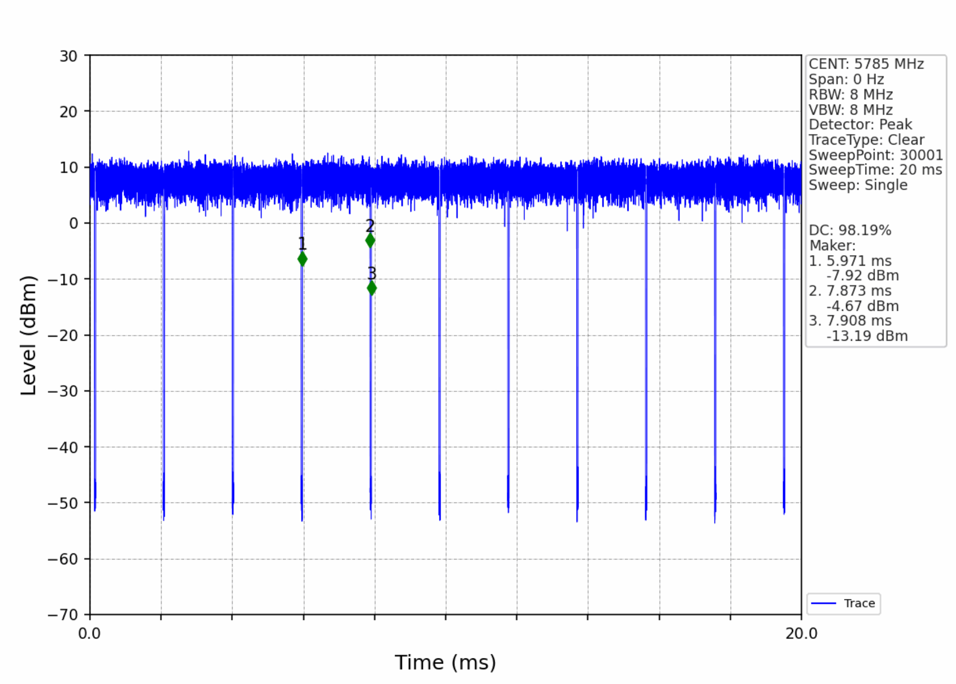
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



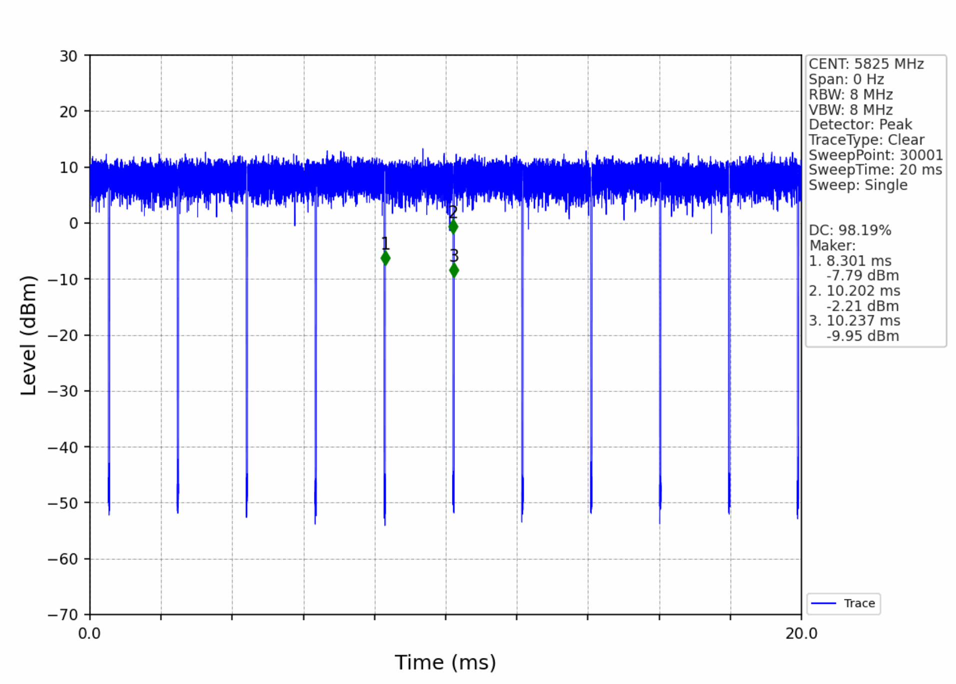
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



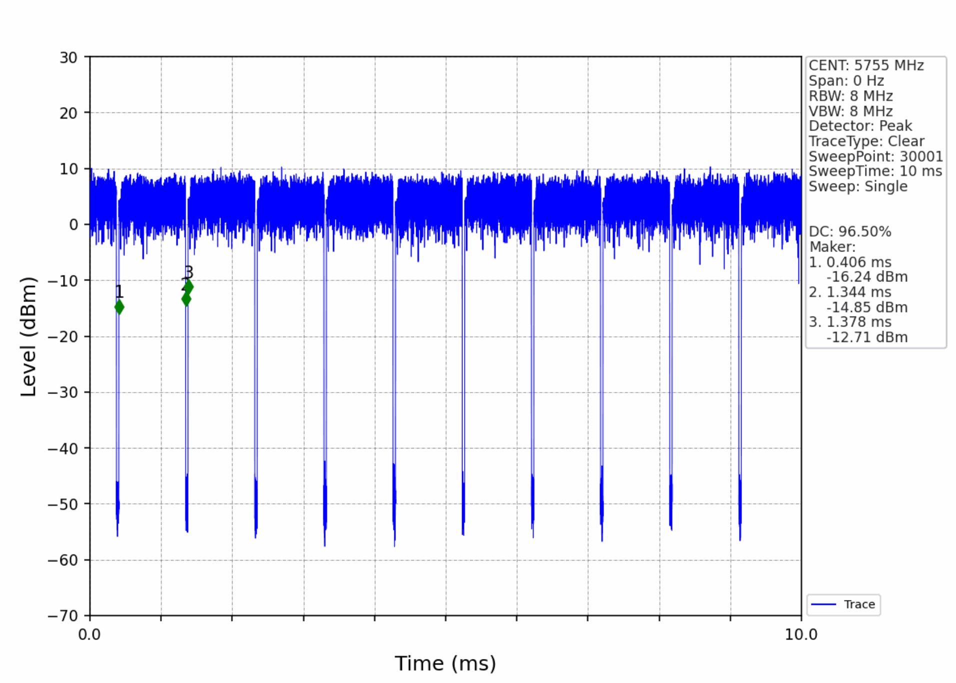
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV

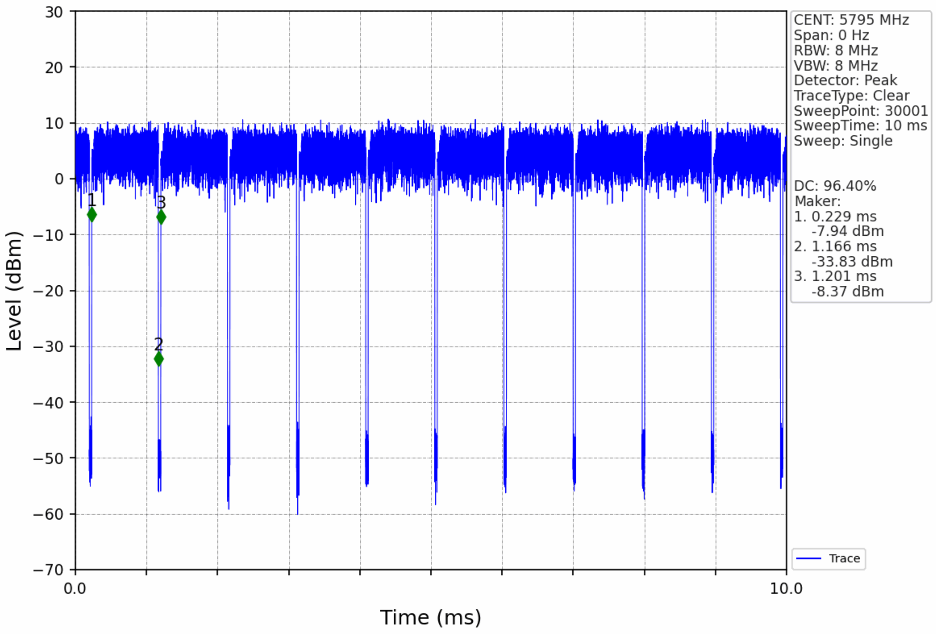


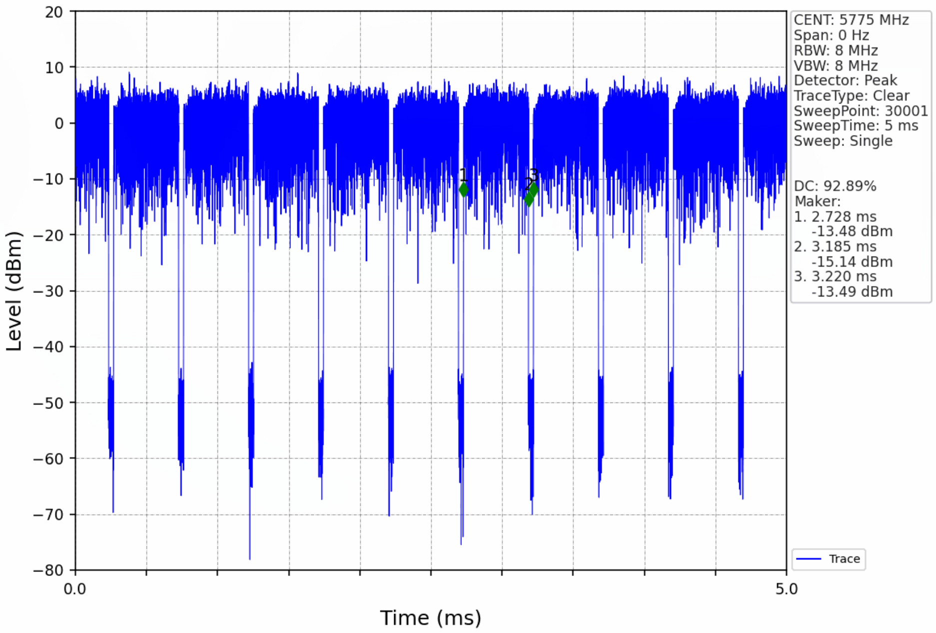
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV


802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV


2. Bandwidth

2.1 Test Result

2.1.1 OBW

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	17.289	/	Pass
		5785	1	17.286	/	Pass
		5825	1	17.242	/	Pass
802.11n (HT20)	MIMO	5745	1	18.562	/	Pass
		5785	1	18.528	/	Pass
		5825	1	18.479	/	Pass
802.11n (HT40)	MIMO	5755	1	36.726	/	Pass
		5795	1	36.606	/	Pass
802.11ac (VHT20)	MIMO	5745	1	18.542	/	Pass
		5785	1	18.484	/	Pass
		5825	1	18.404	/	Pass
802.11ac (VHT40)	MIMO	5755	1	36.631	/	Pass
		5795	1	36.601	/	Pass
802.11ac (VHT80)	MIMO	5775	1	76.414	/	Pass

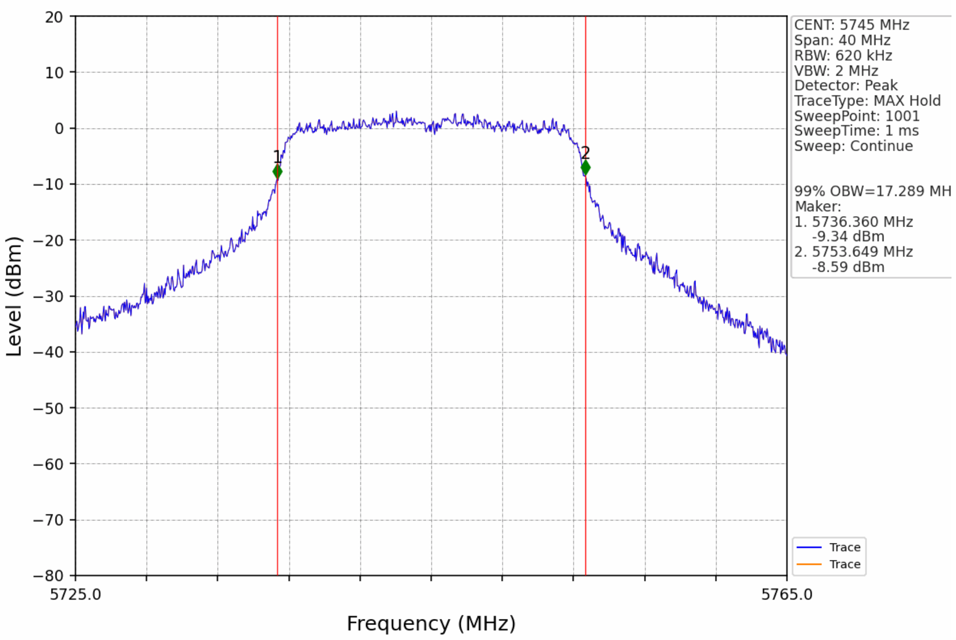
2.1.2 6dB BW

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	16.316	>=0.5	Pass
		5785	1	15.940	>=0.5	Pass
		5825	1	16.327	>=0.5	Pass
802.11n (HT20)	MIMO	5745	1	16.796	>=0.5	Pass
		5785	1	15.930	>=0.5	Pass
		5825	1	16.146	>=0.5	Pass
802.11n (HT40)	MIMO	5755	1	35.445	>=0.5	Pass
		5795	1	35.166	>=0.5	Pass
802.11ac (VHT20)	MIMO	5745	1	16.926	>=0.5	Pass
		5785	1	15.454	>=0.5	Pass
		5825	1	15.166	>=0.5	Pass
802.11ac (VHT40)	MIMO	5755	1	35.192	>=0.5	Pass
		5795	1	35.163	>=0.5	Pass
802.11ac (VHT80)	MIMO	5775	1	75.116	>=0.5	Pass

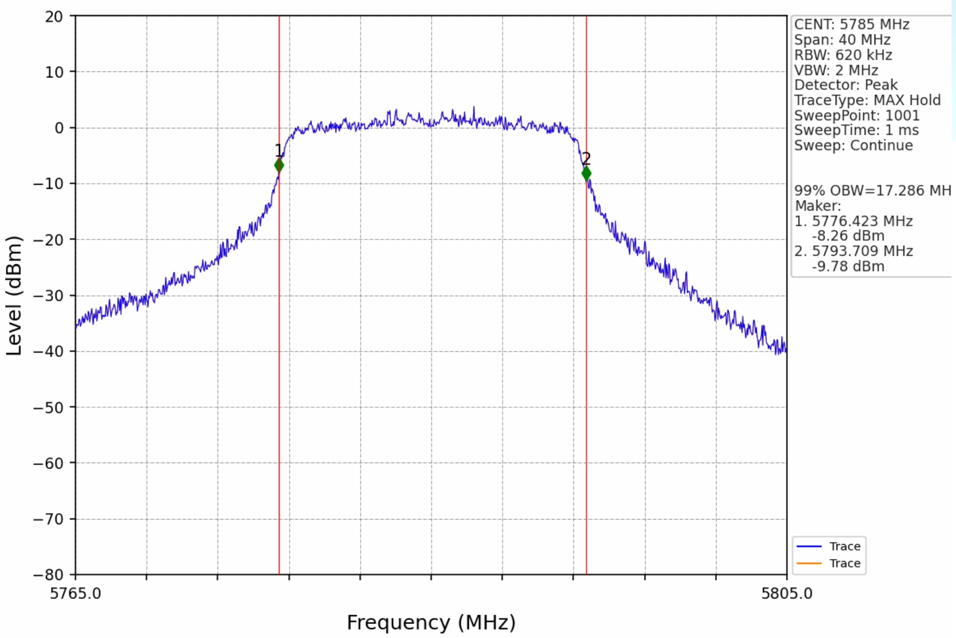
2.2 Test Graph

2.2.1 OBW

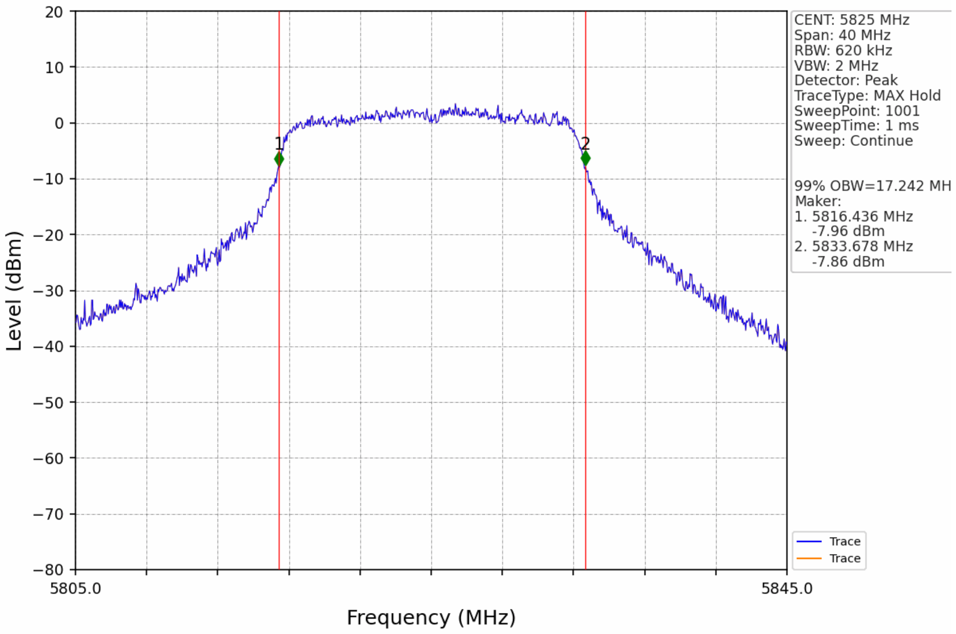
802.11a_LCH_5745MHz_Ant1_NTNV



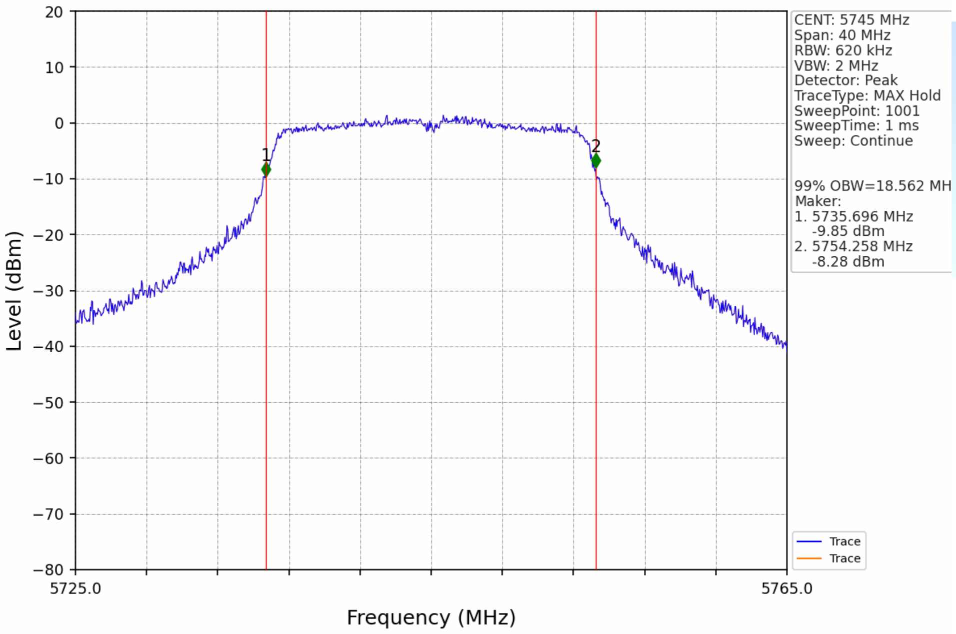
802.11a_MCH_5785MHz_Ant1_NTNV



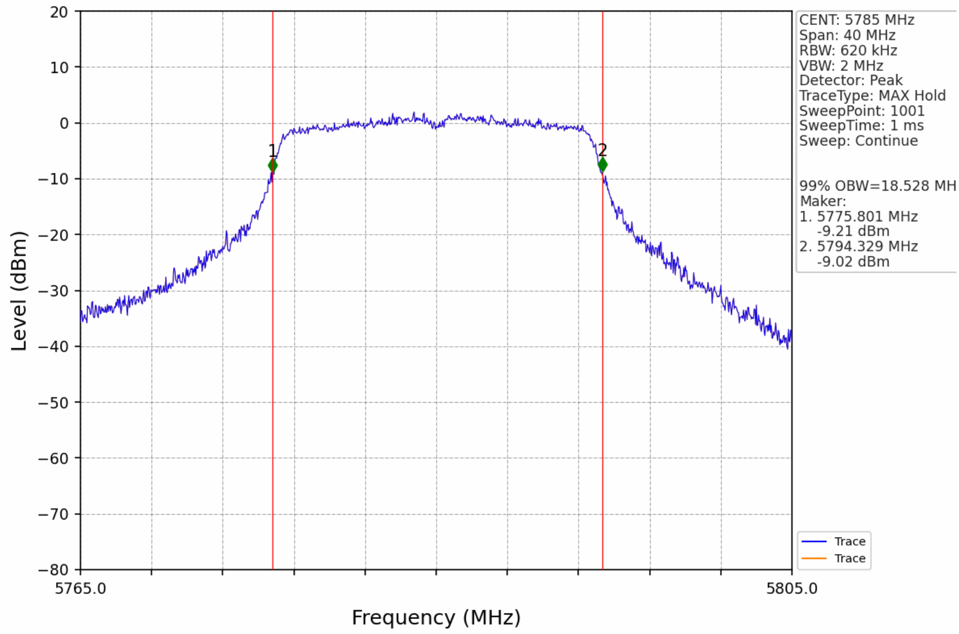
802.11a_HCH_5825MHz_Ant1_NTNV



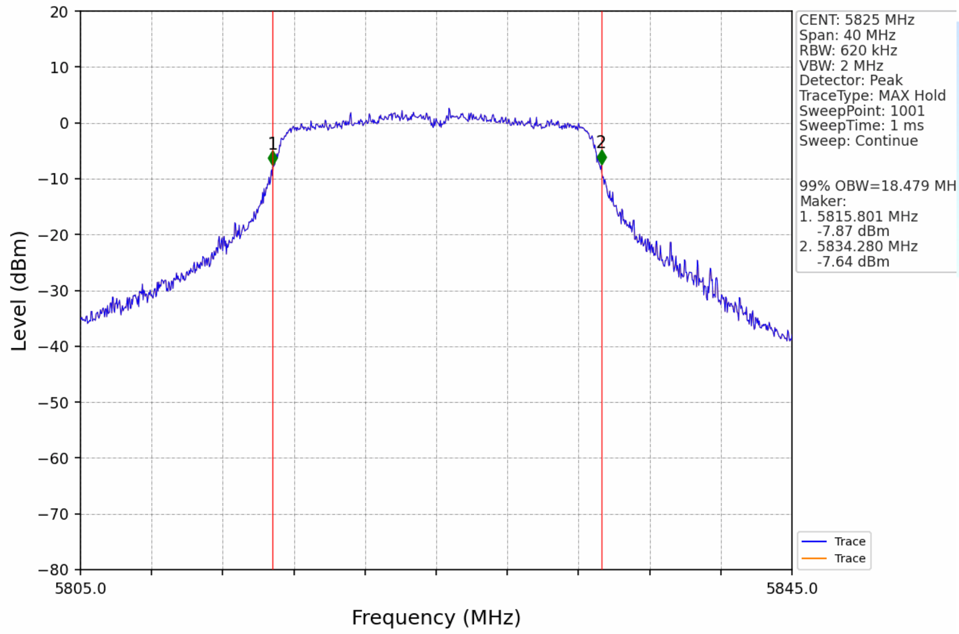
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



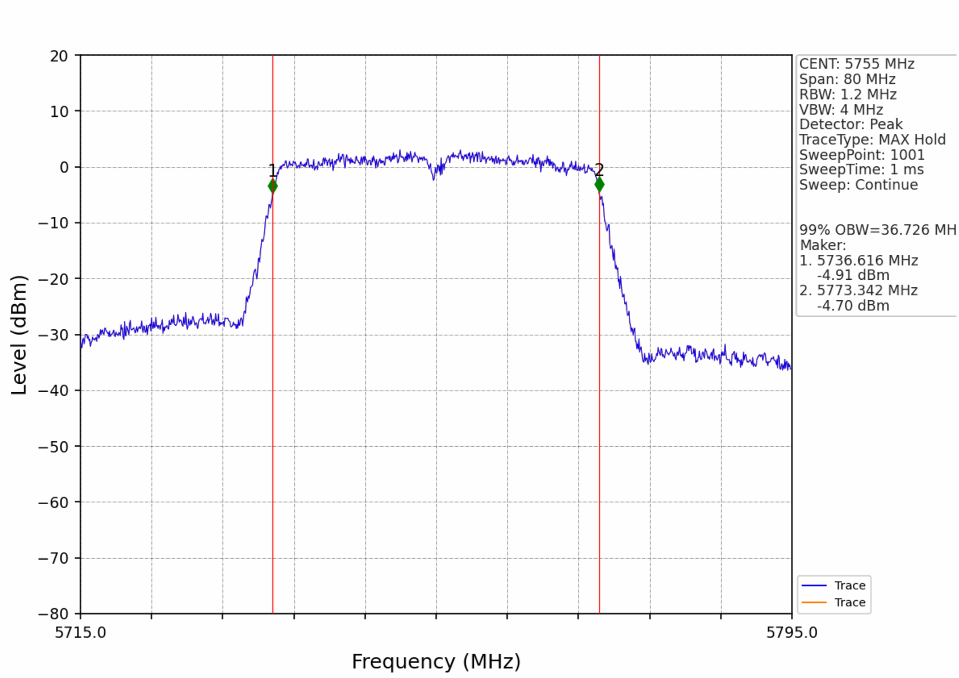
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



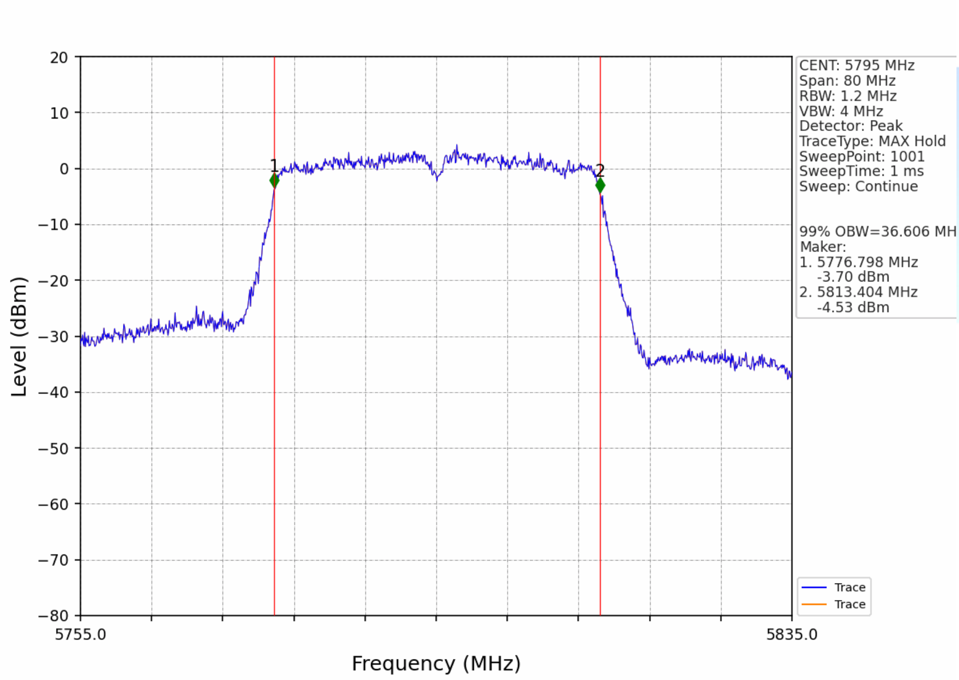
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



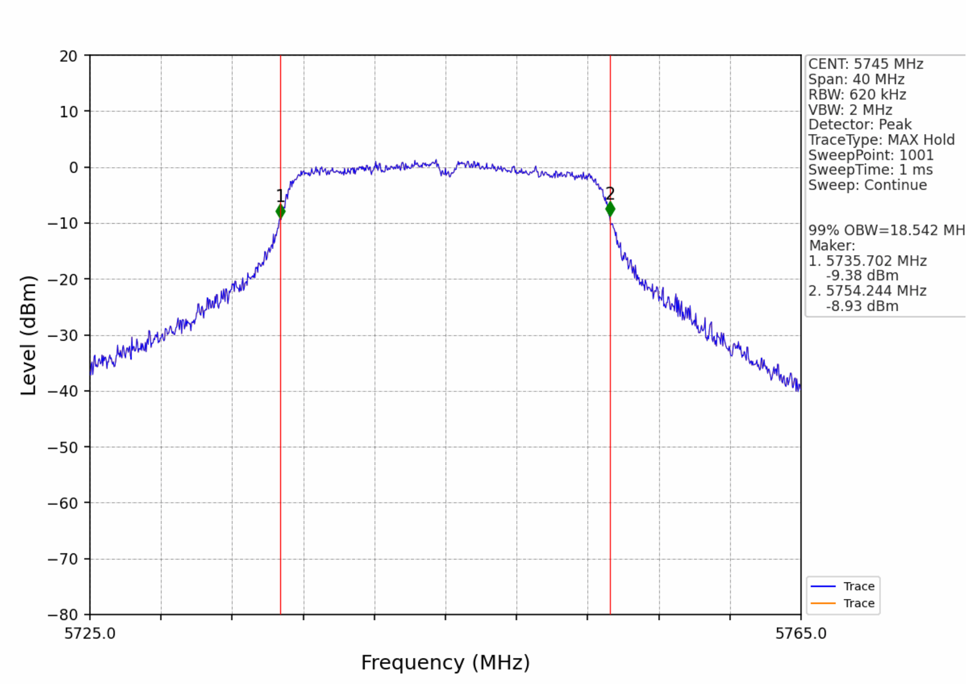
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



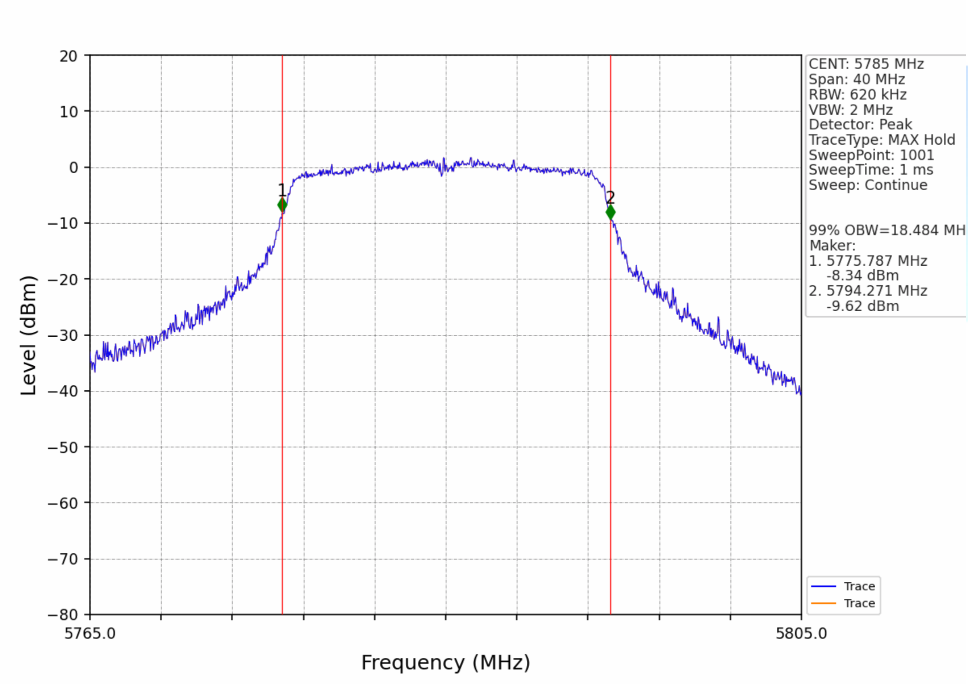
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



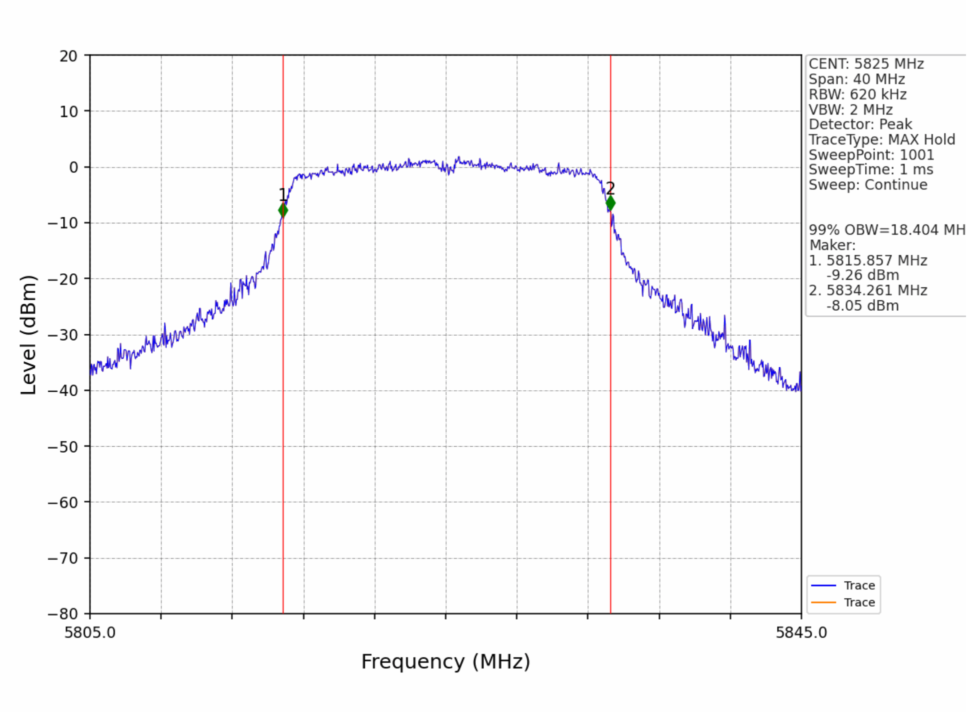
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



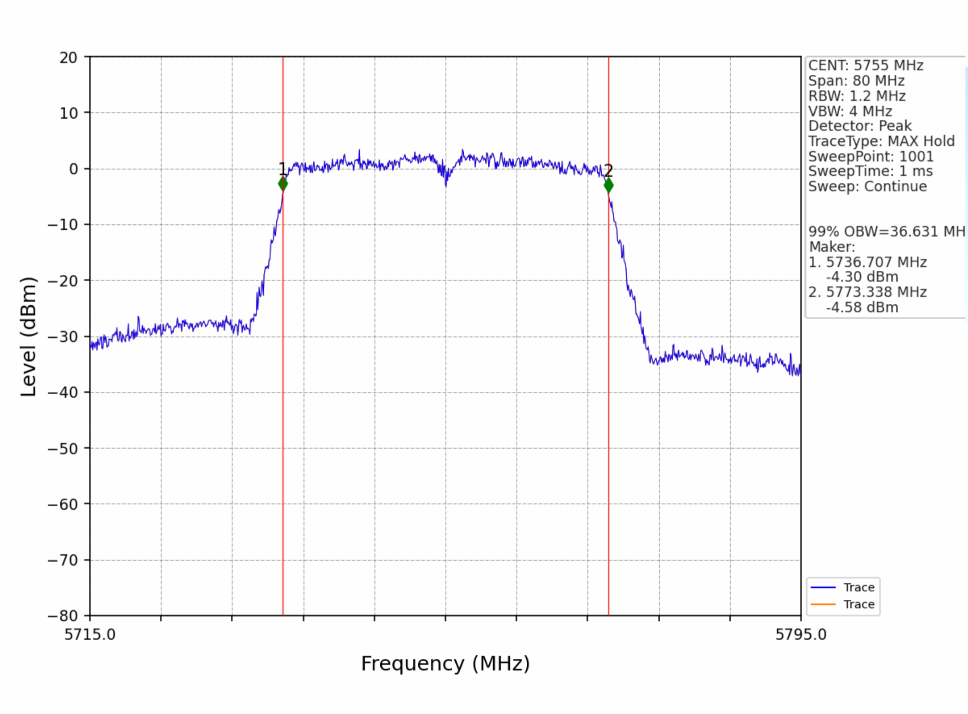
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



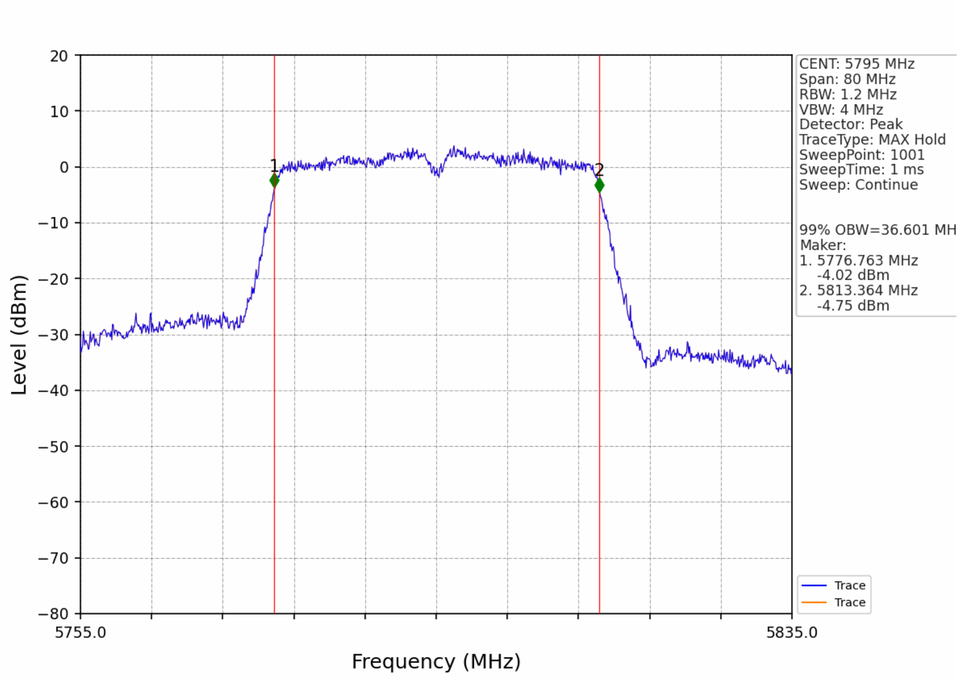
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



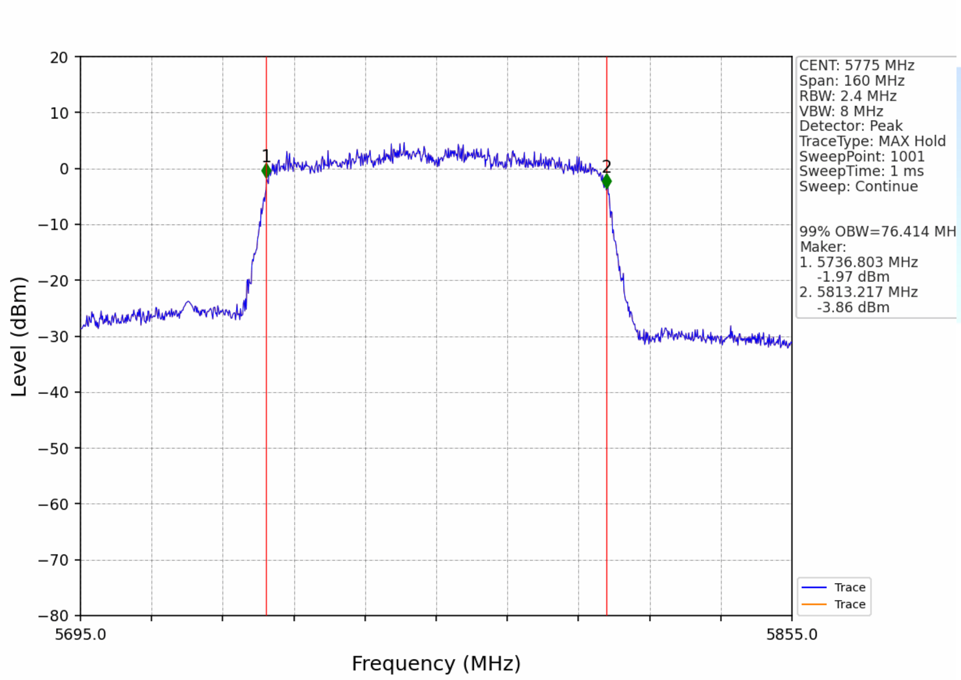
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV

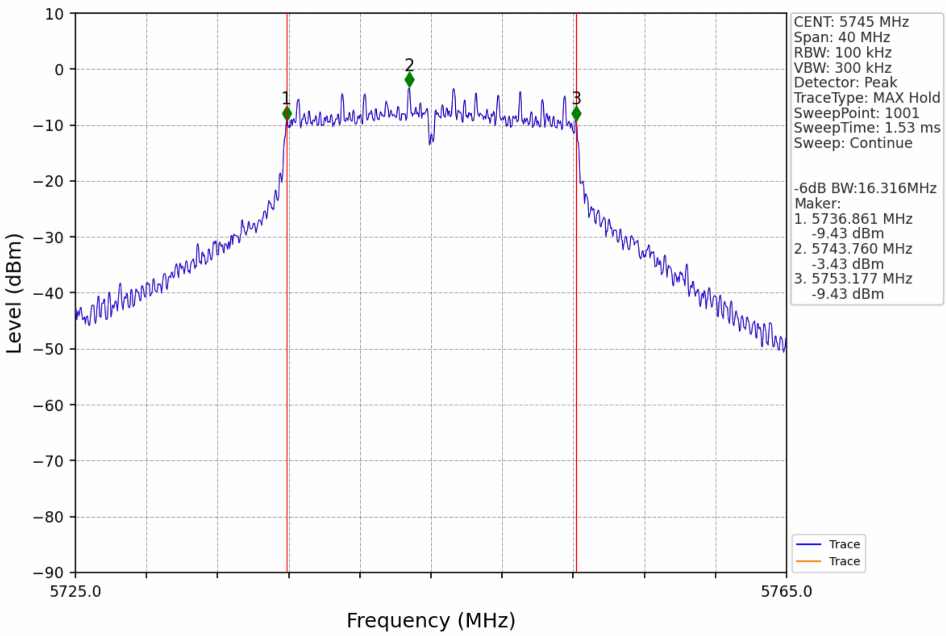


802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV

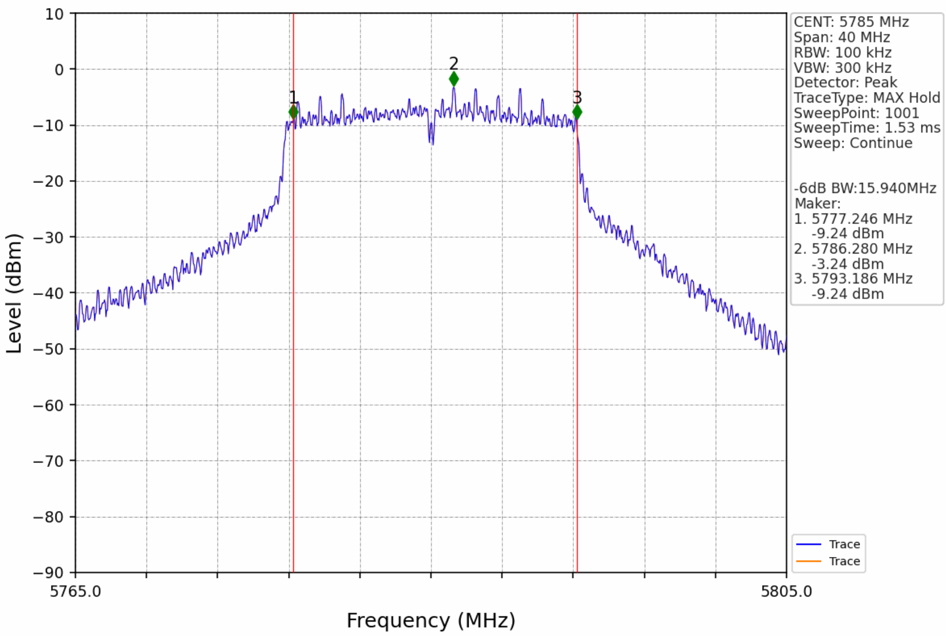


2.2.2 6dB BW

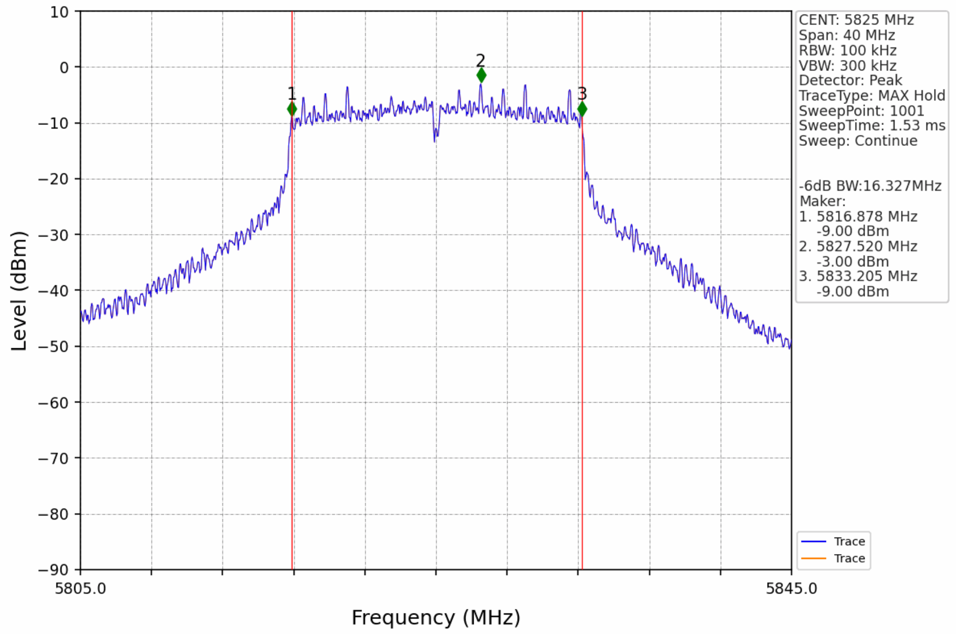
802.11a_LCH_5745MHz_Ant1_NTNV



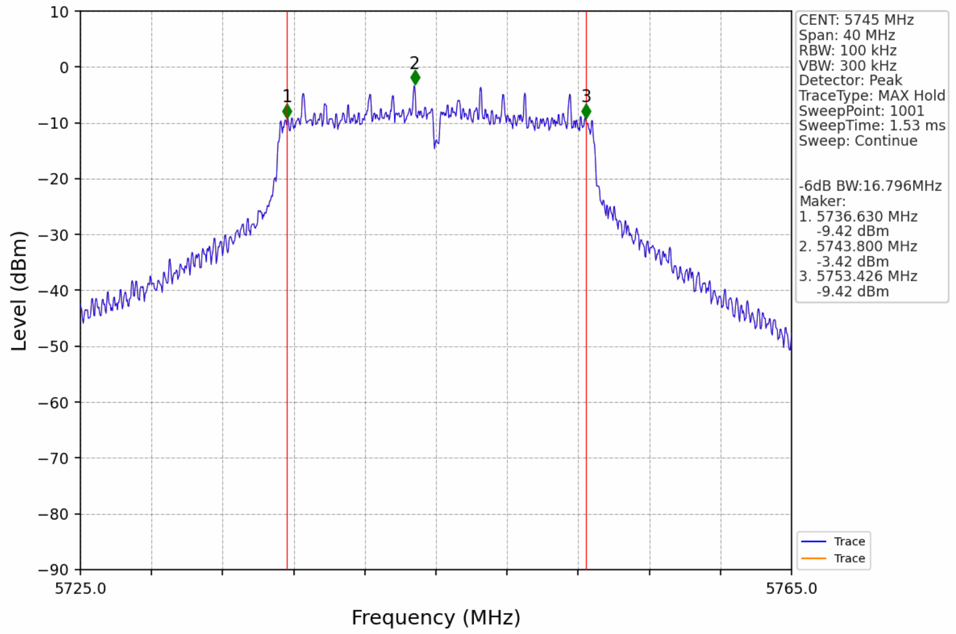
802.11a_MCH_5785MHz_Ant1_NTNV



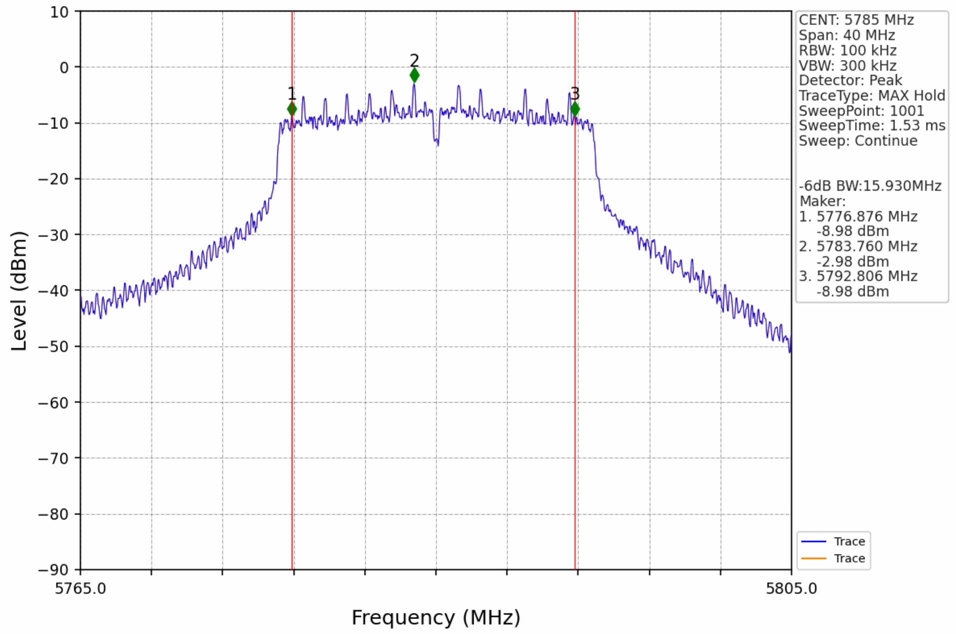
802.11a_HCH_5825MHz_Ant1_NTNV



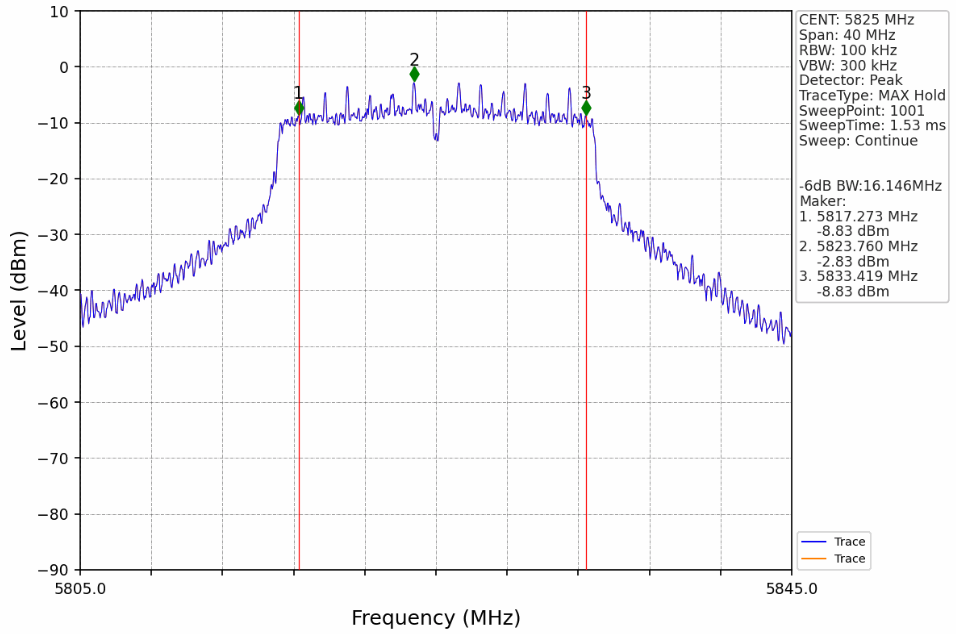
802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



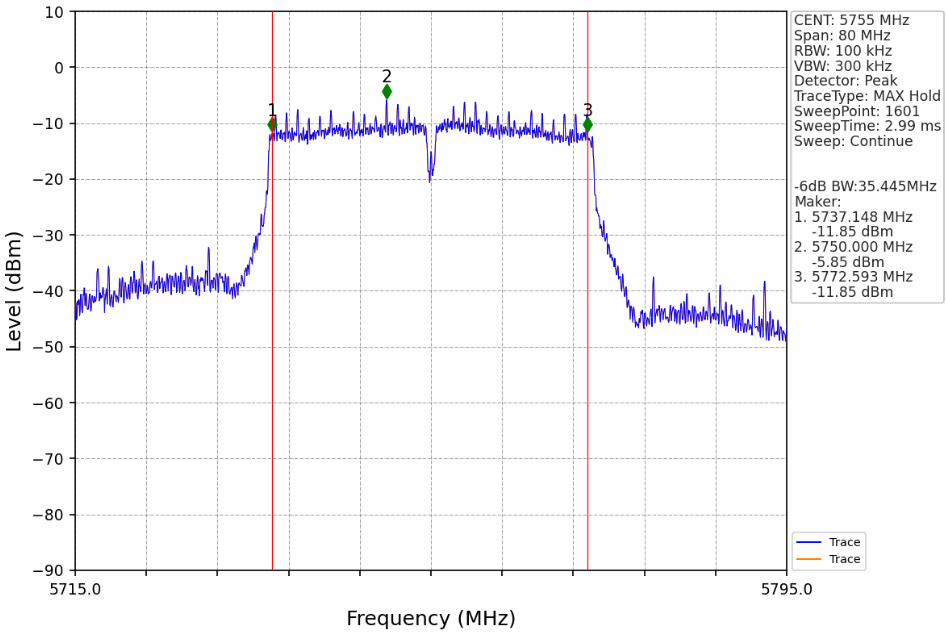
802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



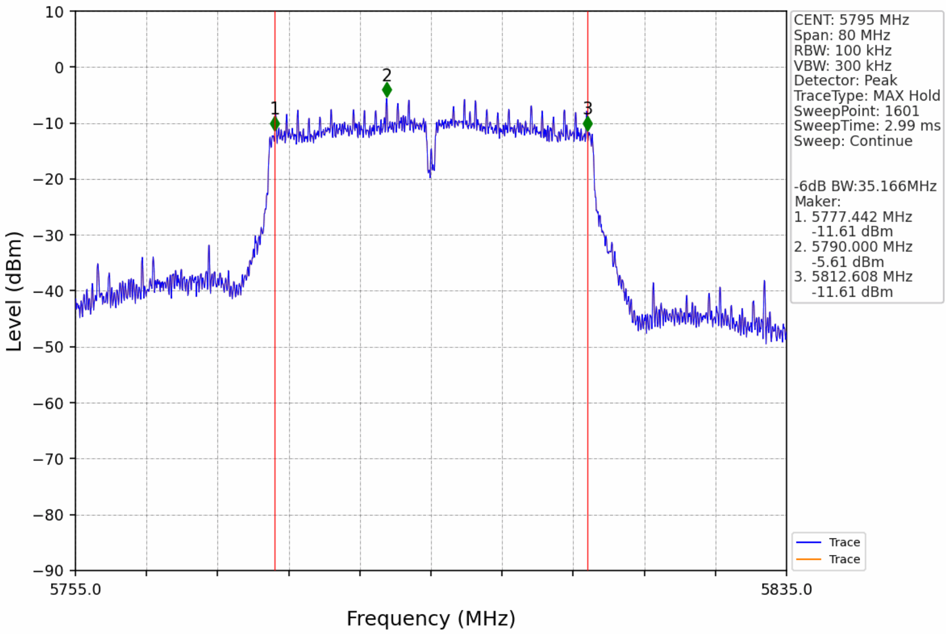
802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



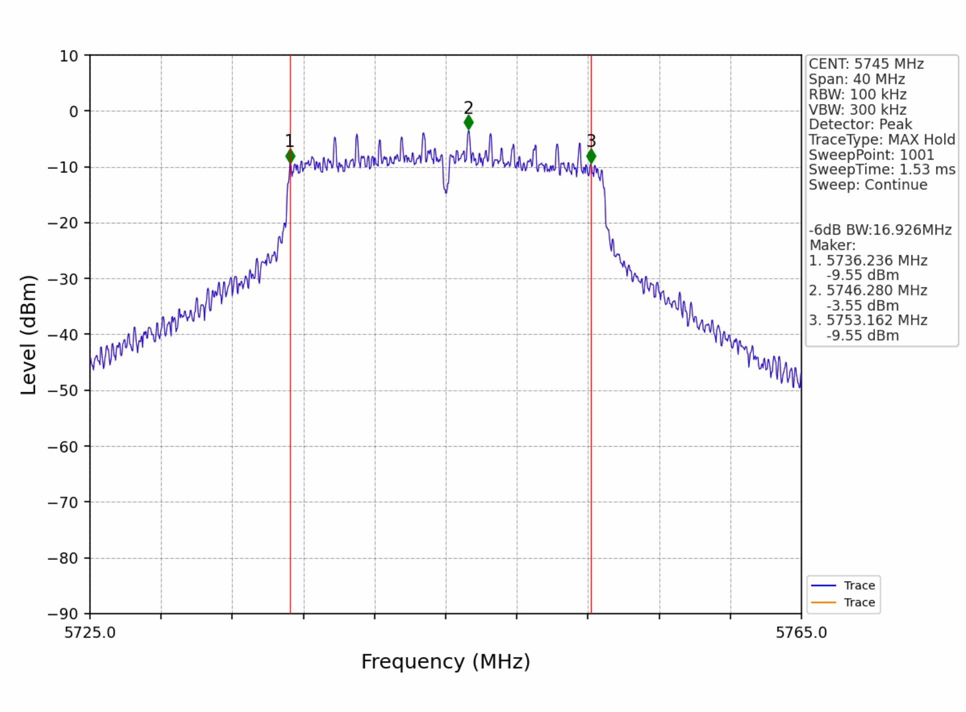
802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



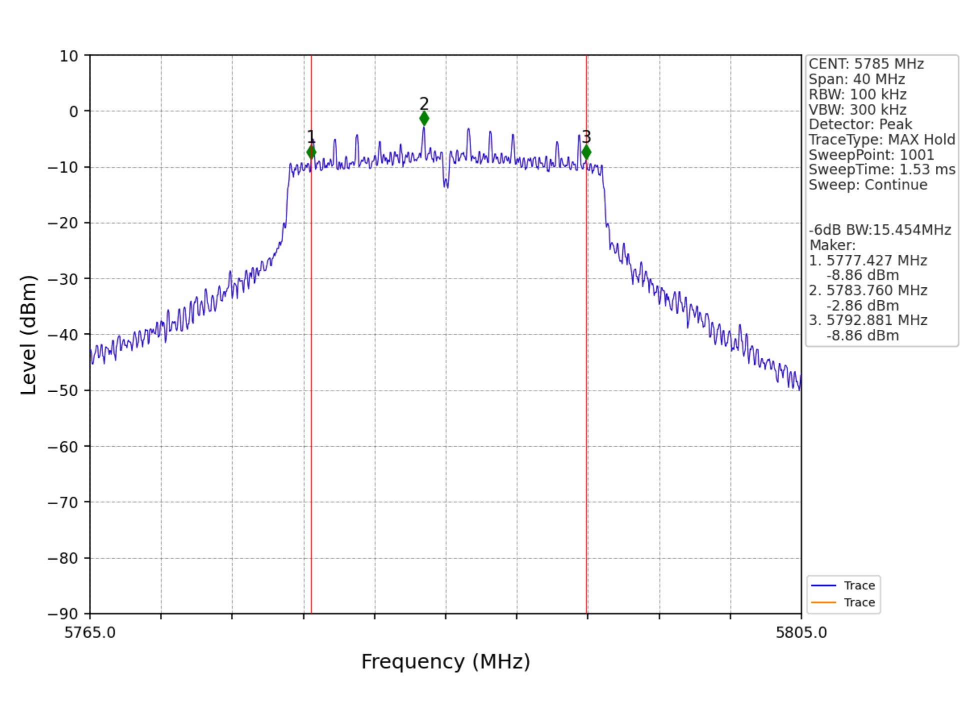
802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



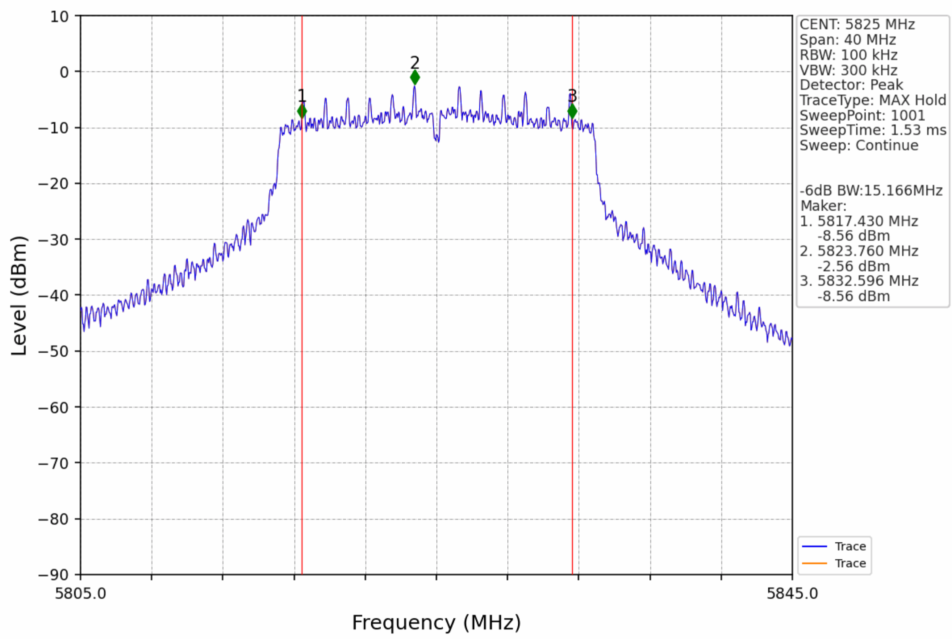
802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



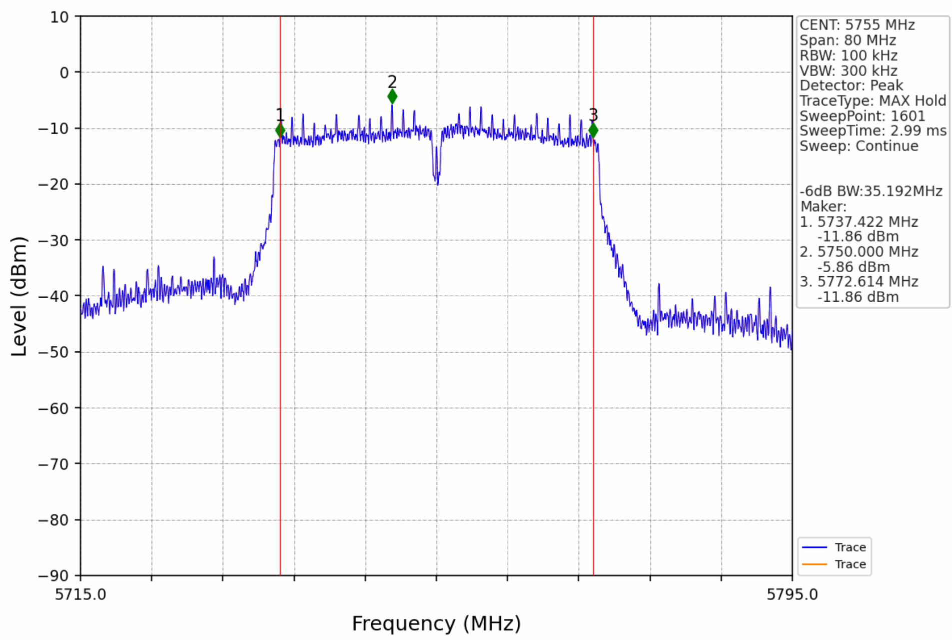
802.11ac(VHT20)_MCH_5785MHz_Ant1_NTNV



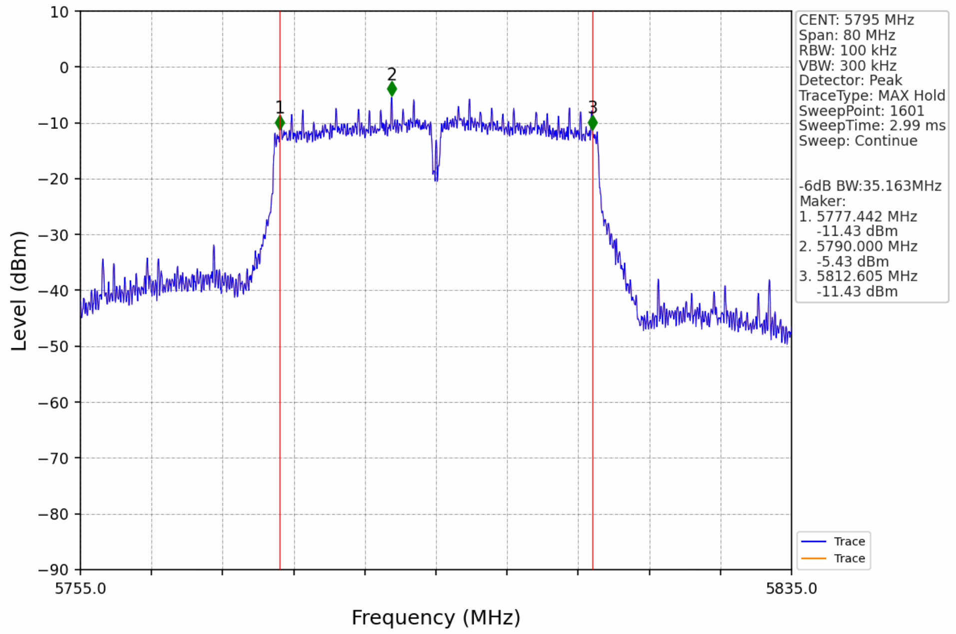
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



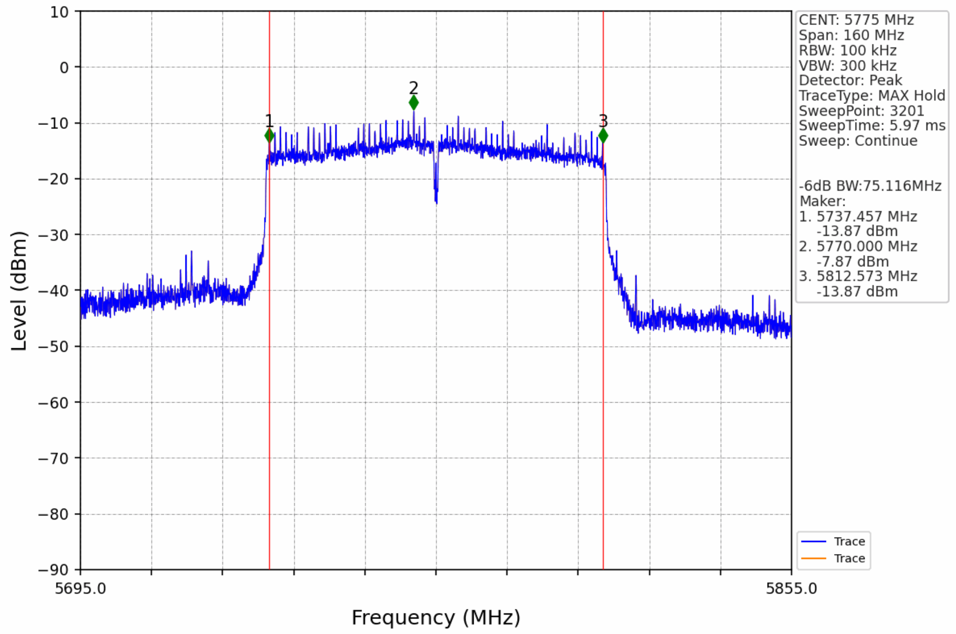
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



3. Maximum Conducted Output Power

3.1 Test Result

3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)				Verdict
			ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5745	6.41	6.37	/	<=30	Pass
		5785	6.70	7.89	/	<=30	Pass
		5825	7.05	7.88	/	<=30	Pass
802.11n (HT20)	MIMO	5745	6.36	6.22	9.30	<=30	Pass
		5785	6.51	7.78	10.20	<=30	Pass
		5825	6.93	7.68	10.33	<=30	Pass
802.11n (HT40)	MIMO	5755	7.00	7.15	10.09	<=30	Pass
		5795	7.28	8.48	10.93	<=30	Pass
802.11ac (VHT20)	MIMO	5745	6.23	6.11	9.18	<=30	Pass
		5785	6.45	7.69	10.12	<=30	Pass
		5825	6.76	7.77	10.30	<=30	Pass
802.11ac (VHT40)	MIMO	5755	7.06	7.06	10.07	<=30	Pass
		5795	7.31	8.45	10.93	<=30	Pass
802.11ac (VHT80)	MIMO	5775	7.13	7.67	10.42	<=30	Pass
Note1: Antenna Gain: Ant1: 2.00dBi; Ant2: 2.00dBi; Note2: Directional Gain: Uncorrelated(Directional Gain = 5.01dBi)							

4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD-Band3

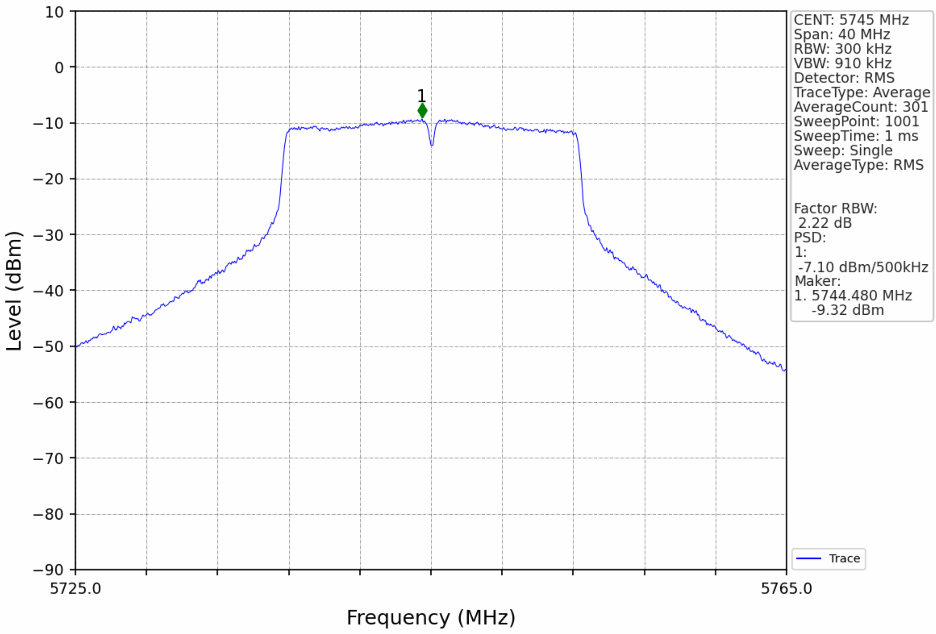
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/500kHz)				Verdict
			ANT1	ANT2	MIMO	Limit	
802.11a	SISO	5745	-7.10	-6.81	/	<=30	Pass
		5785	-6.56	-5.53	/	<=30	Pass
		5825	-6.29	-5.38	/	<=30	Pass
802.11n (HT20)	MIMO	5745	-7.37	-7.34	-4.37	<=30	Pass
		5785	-7.17	-5.84	-3.53	<=30	Pass
		5825	-6.67	-6.01	-3.42	<=30	Pass
802.11n (HT40)	MIMO	5755	-9.87	-9.40	-6.67	<=30	Pass
		5795	-9.30	-8.09	-5.76	<=30	Pass
802.11ac (VHT20)	MIMO	5745	-7.39	-7.54	-4.50	<=30	Pass
		5785	-7.07	-5.77	-3.53	<=30	Pass
		5825	-6.86	-5.86	-3.41	<=30	Pass
802.11ac (VHT40)	MIMO	5755	-9.87	-9.63	-6.82	<=30	Pass
		5795	-9.46	-8.28	-5.82	<=30	Pass
802.11ac (VHT80)	MIMO	5775	-12.20	-11.76	-9.13	<=30	Pass

Note1: Antenna Gain: Ant1: 2.00dBi; Ant2: 2.00dBi;
Note2: Directional Gain: Uncorrelated(Directional Gain = 5.01dBi)
Note3: Test result contains DCCF and RBW Factor(=10*log(500kHz/300kHz=2.22))

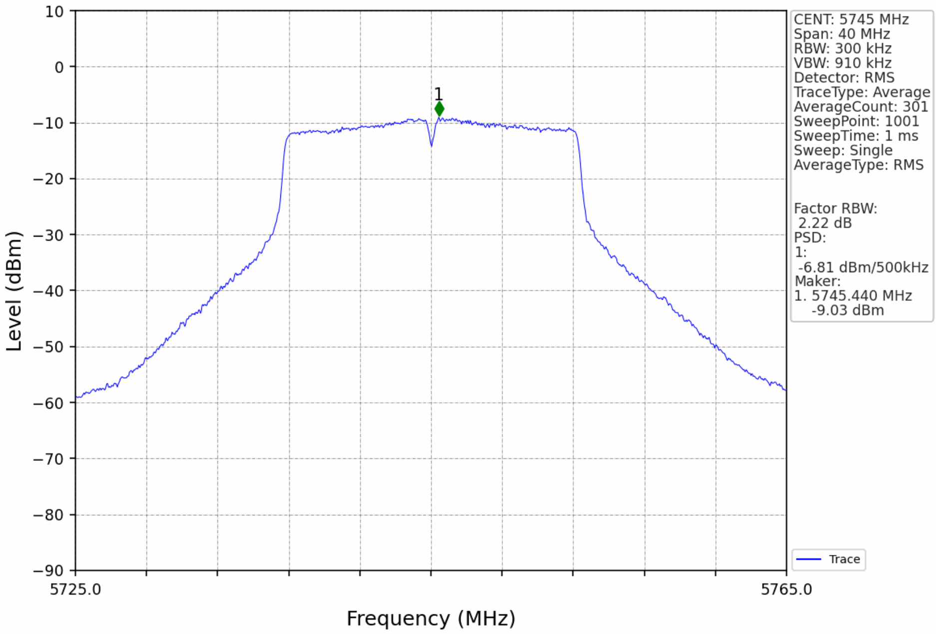
4.2 Test Graph

4.2.1 PSD-Band3

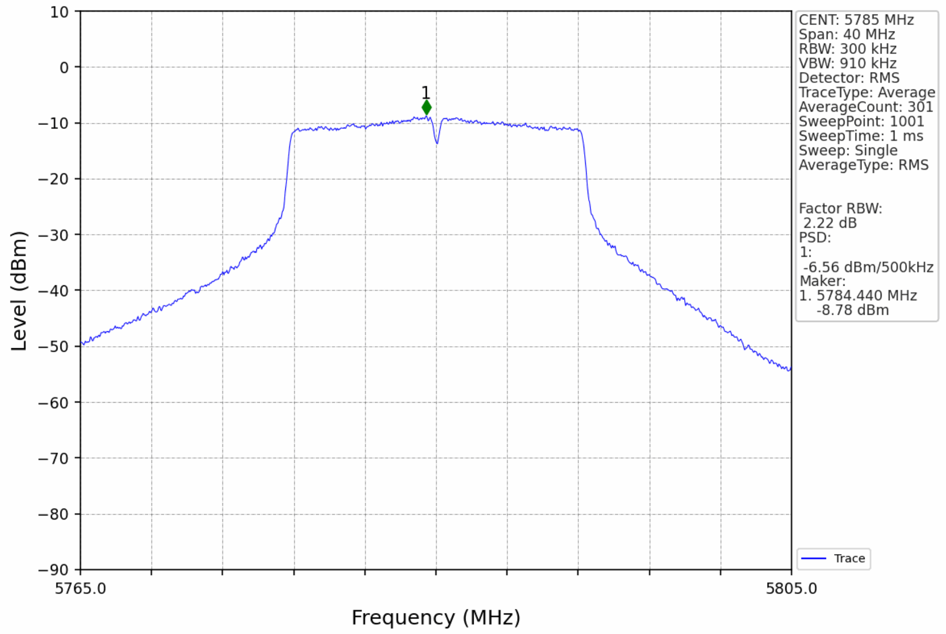
802.11a_LCH_5745MHz_Ant1_NTNV



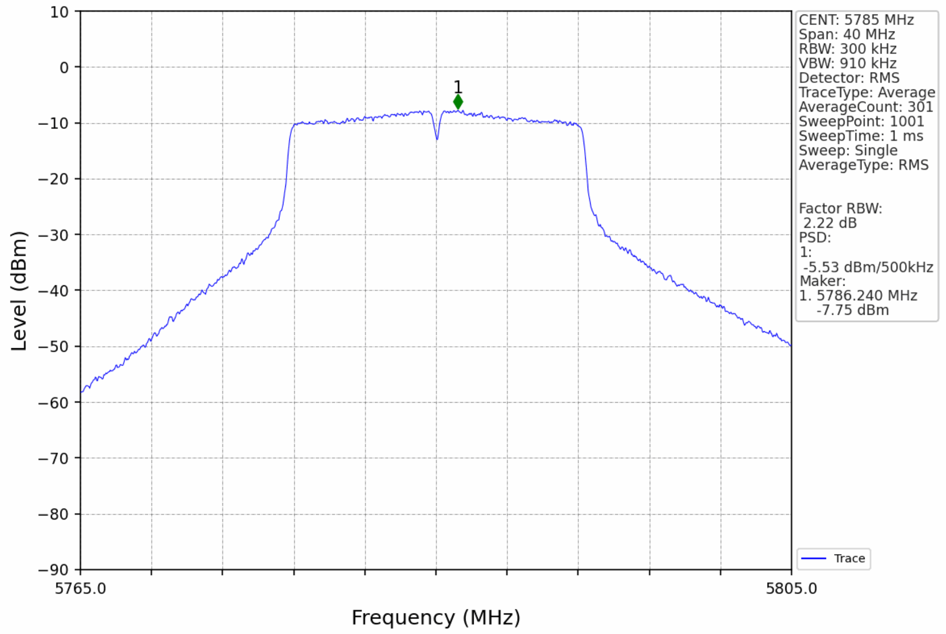
802.11a_LCH_5745MHz_Ant2_NTNV



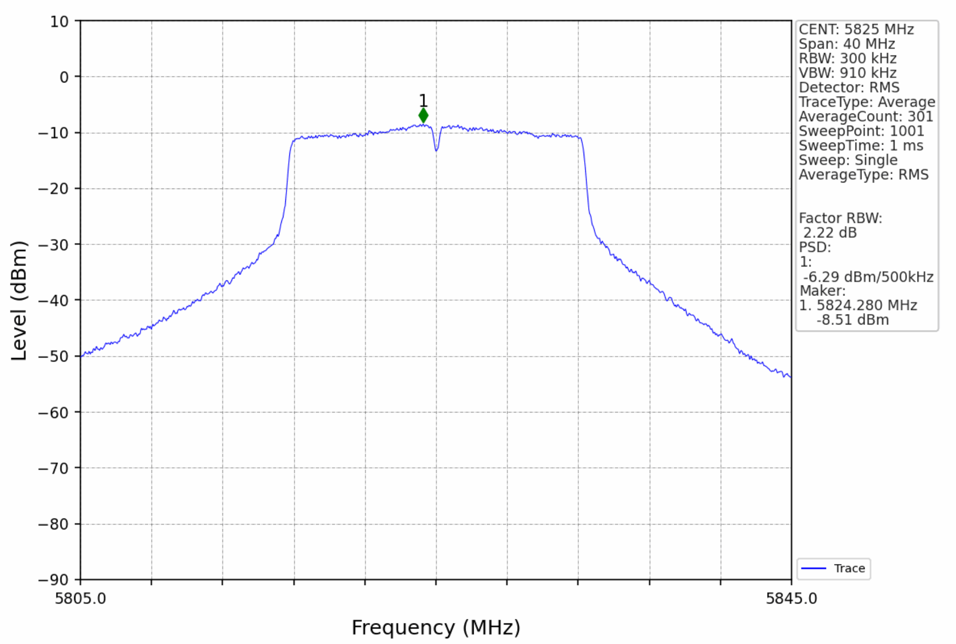
802.11a_MCH_5785MHz_Ant1_NTNV



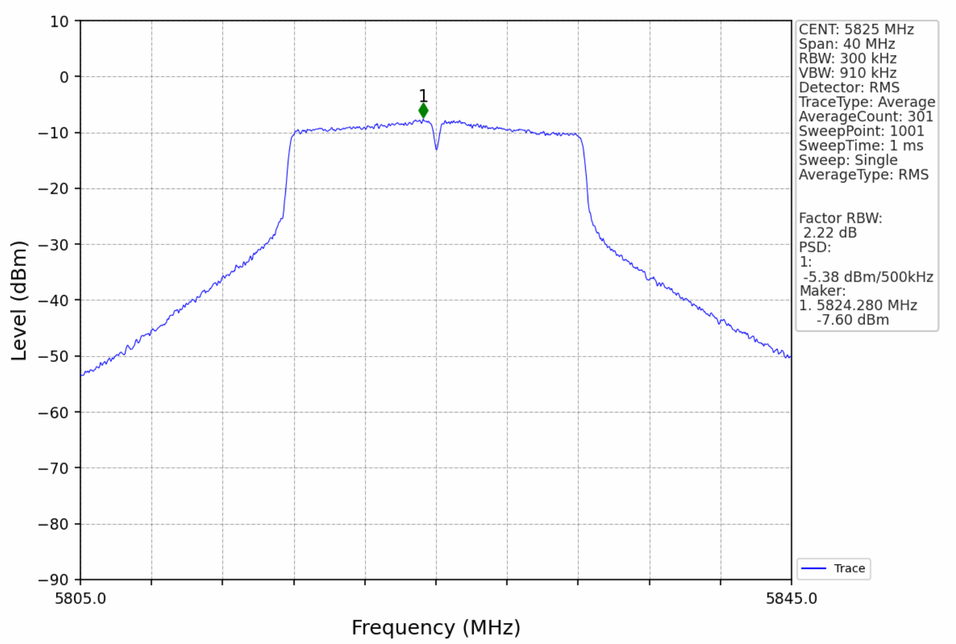
802.11a_MCH_5785MHz_Ant2_NTNV

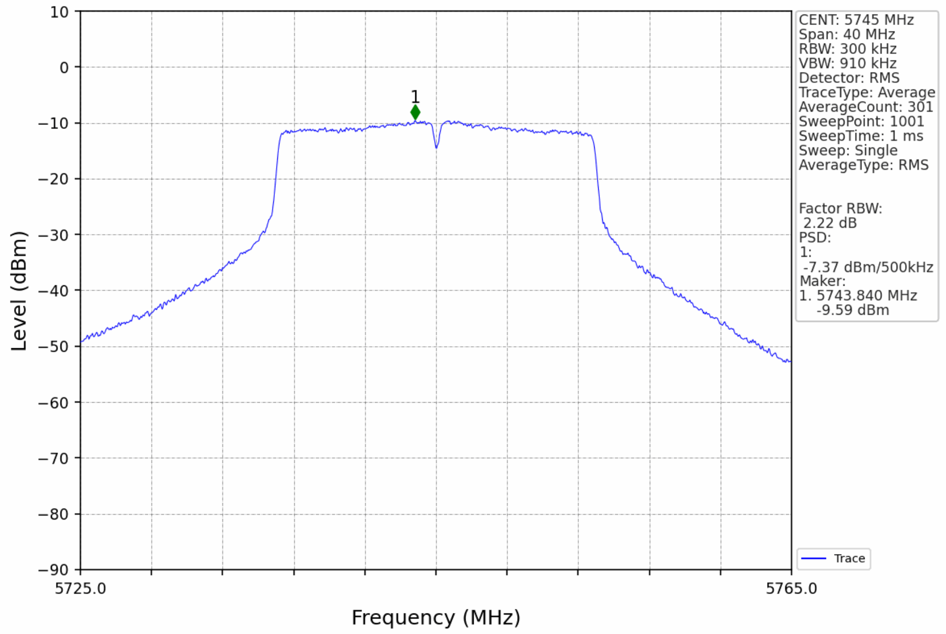


802.11a_HCH_5825MHz_Ant1_NTNV



802.11a_HCH_5825MHz_Ant2_NTNV



802.11n(HT20)_LCH_5745MHz_Ant1_NTNV


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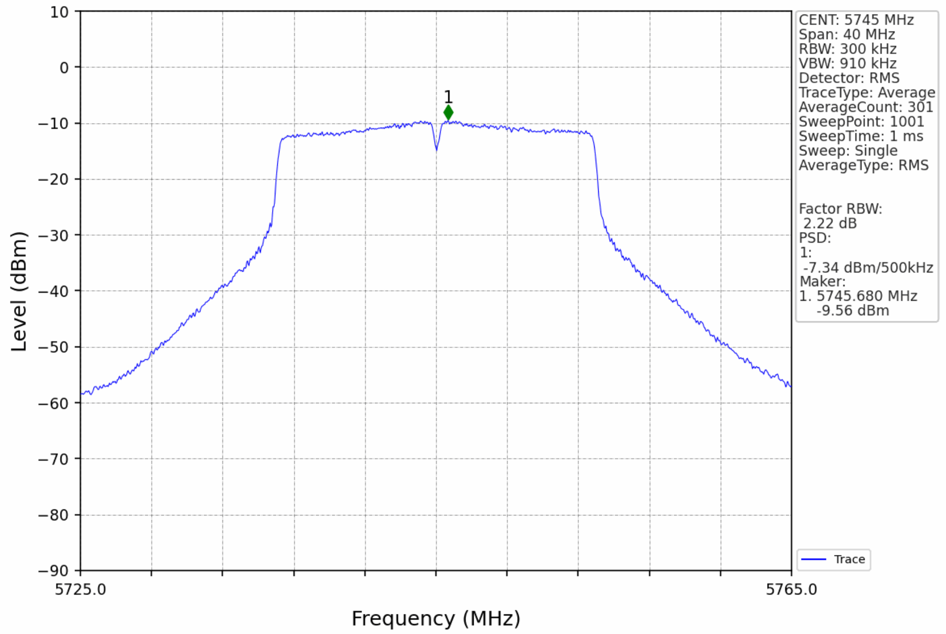
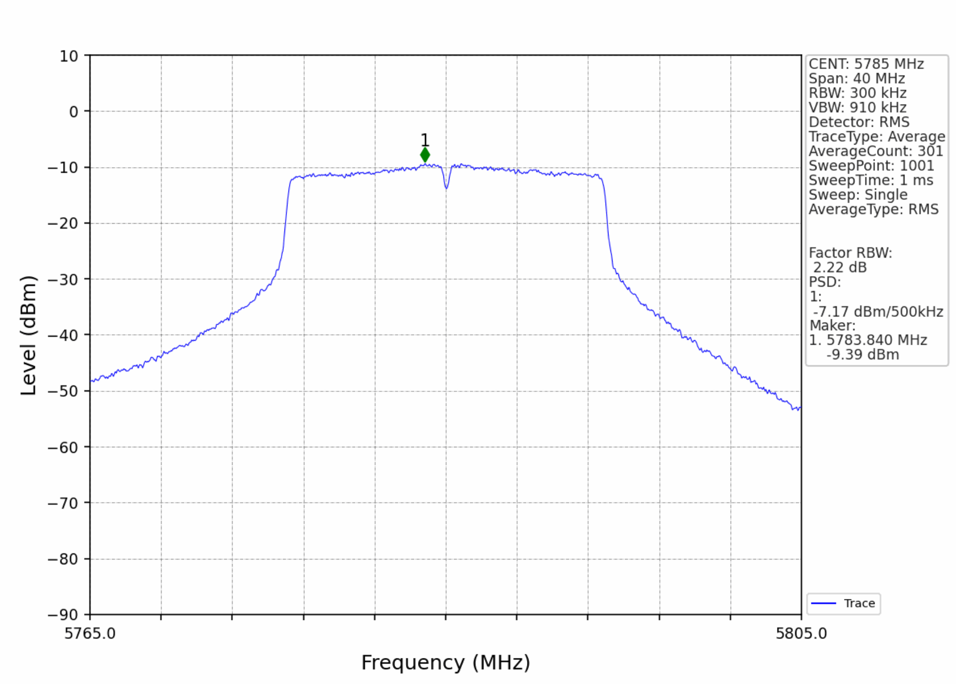


802.11n(HT20)_MCH_5785MHz_Ant1_NTNV



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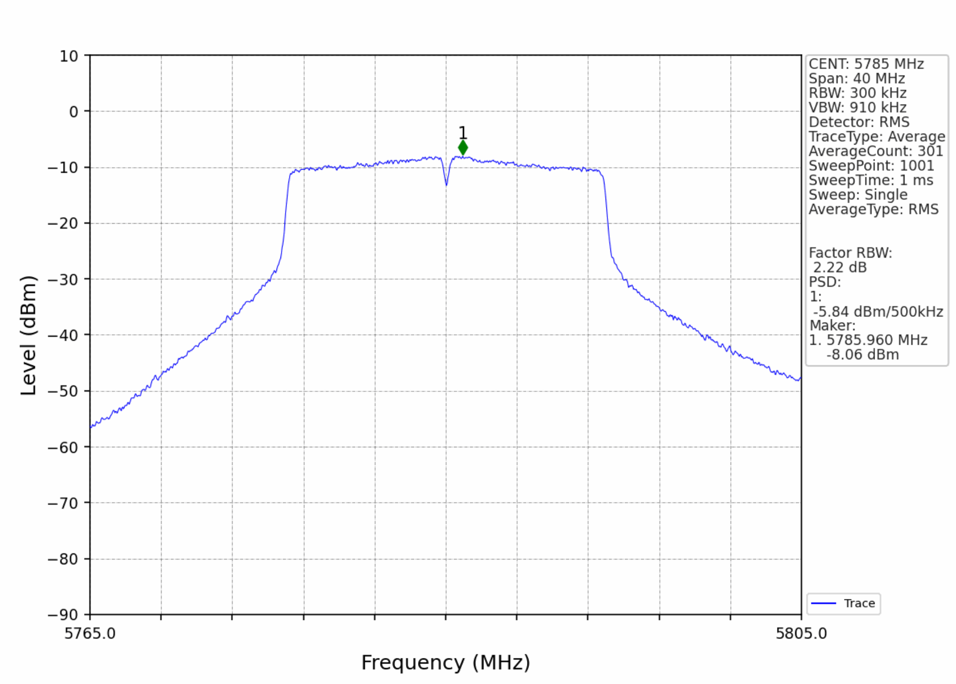

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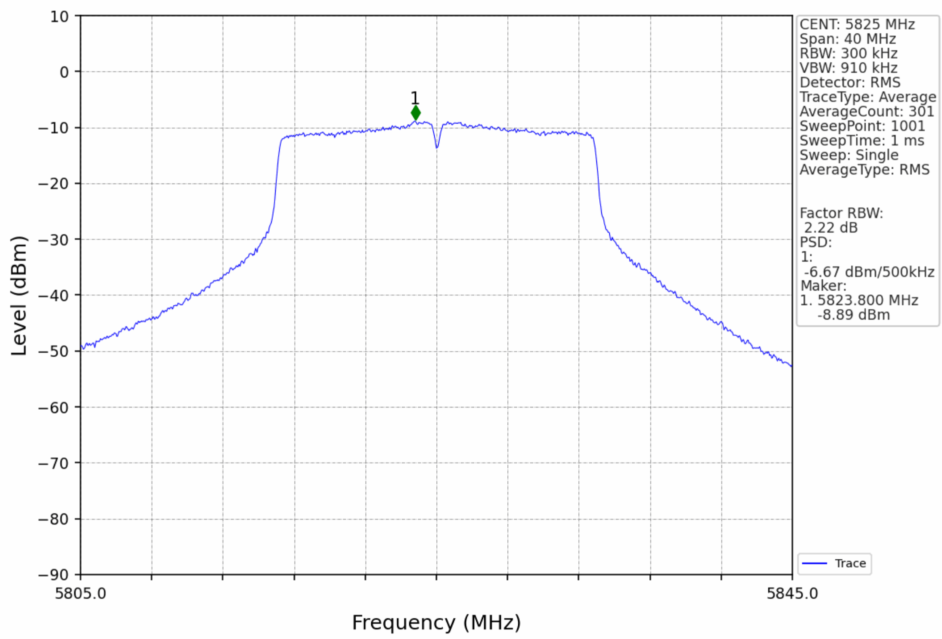

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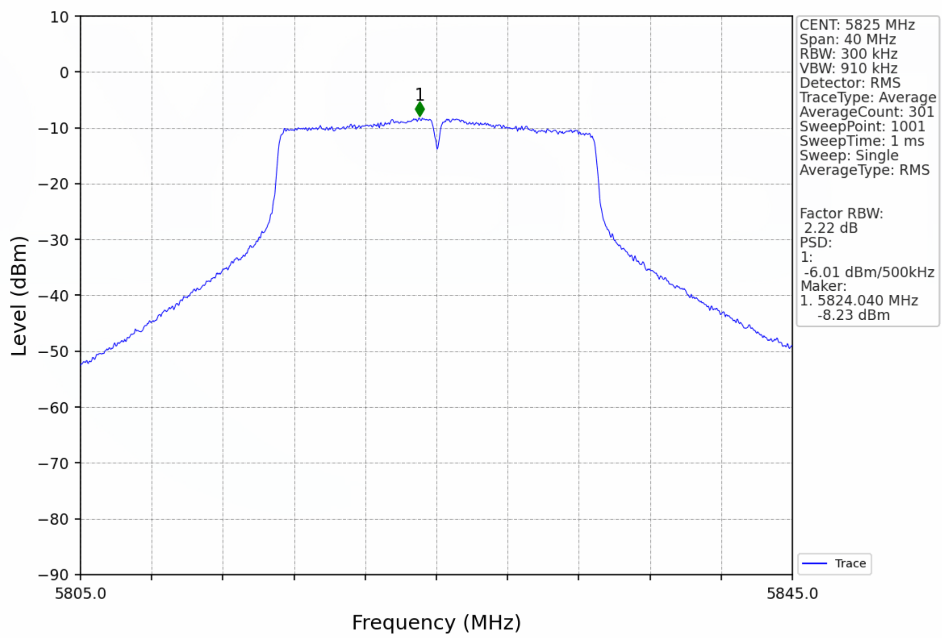
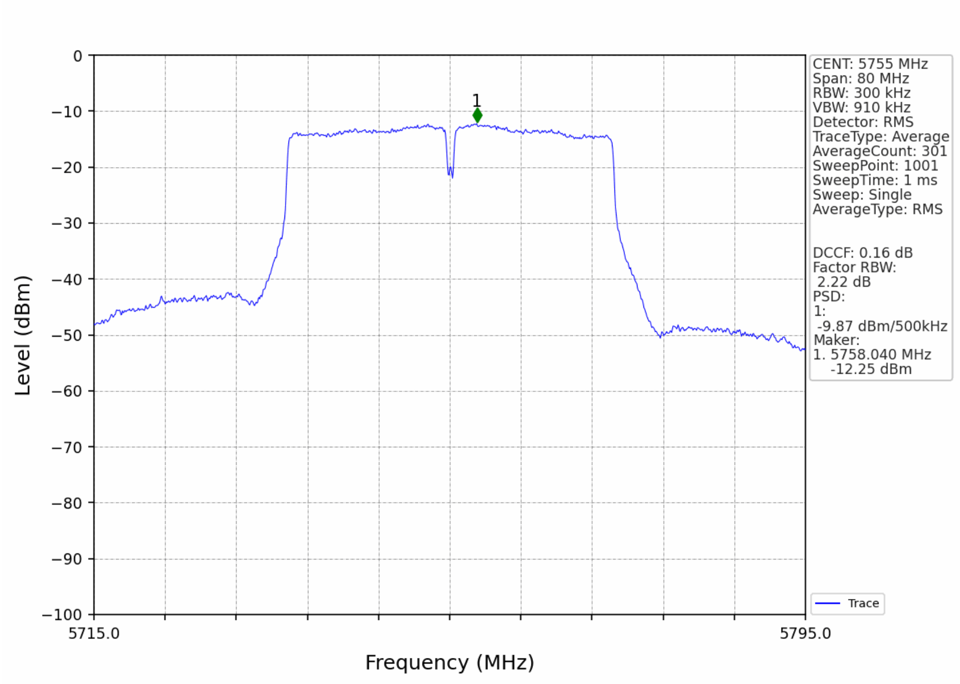


802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



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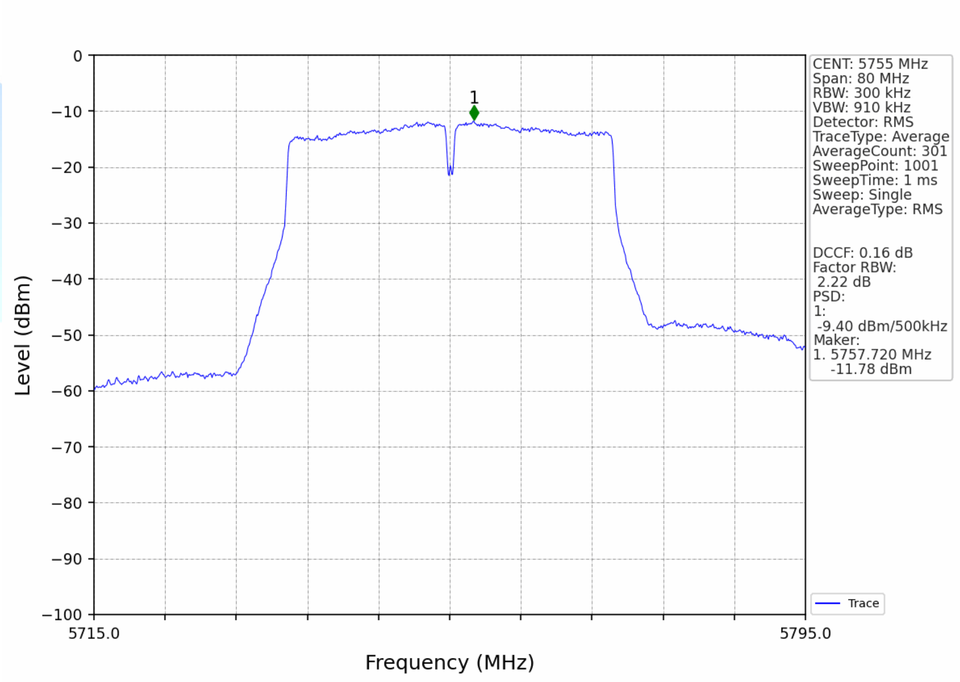

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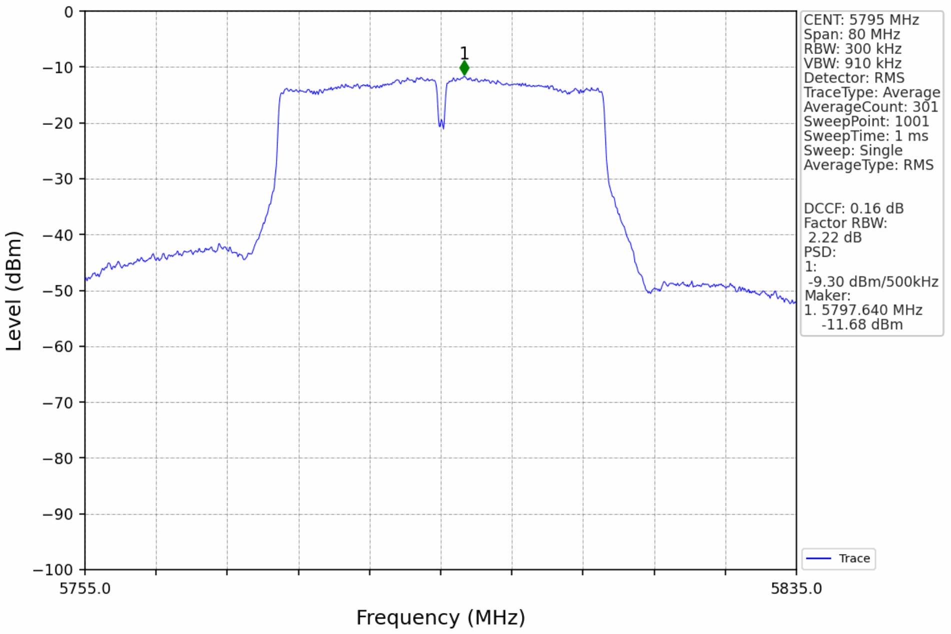

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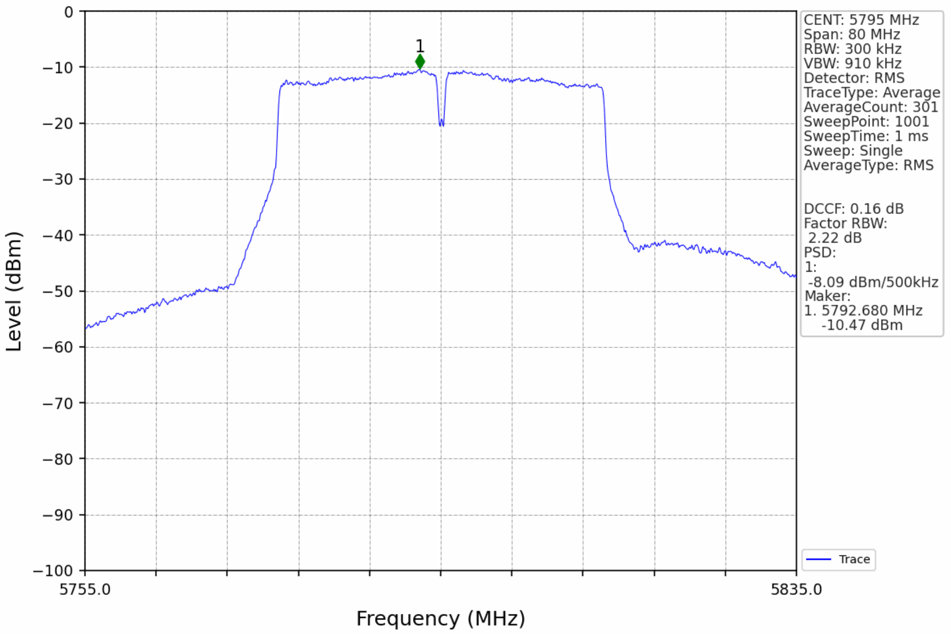
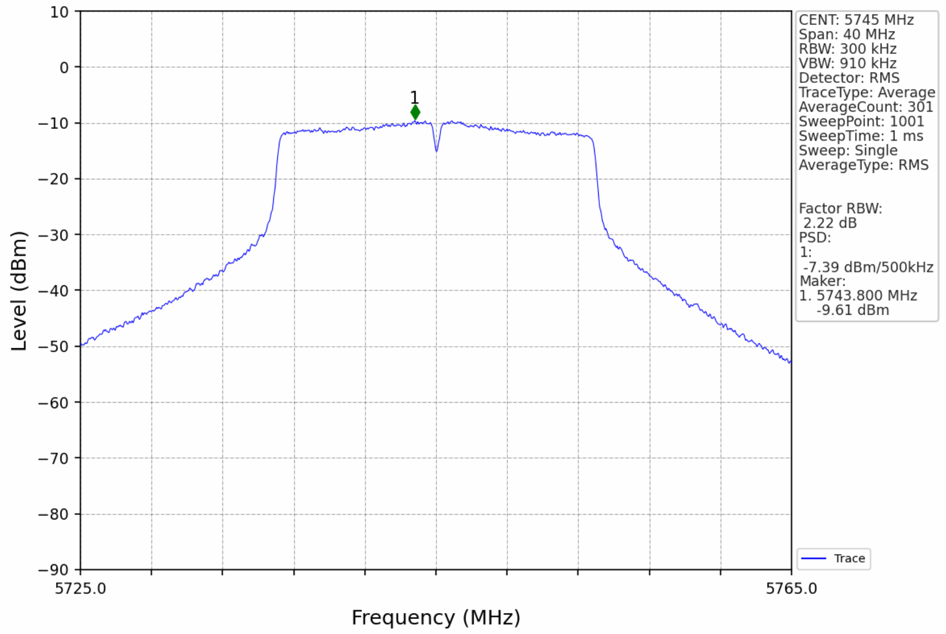


802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



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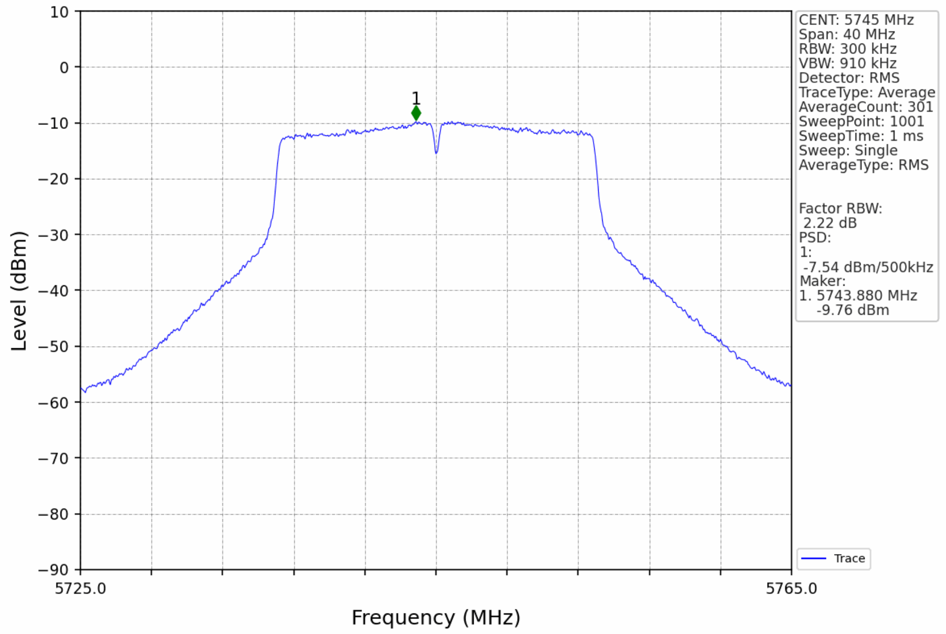

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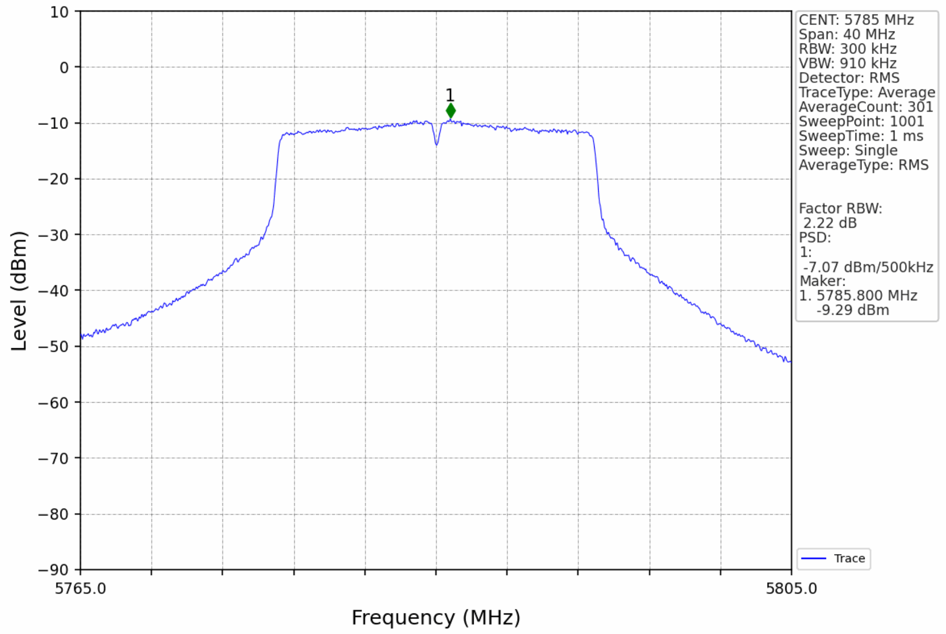
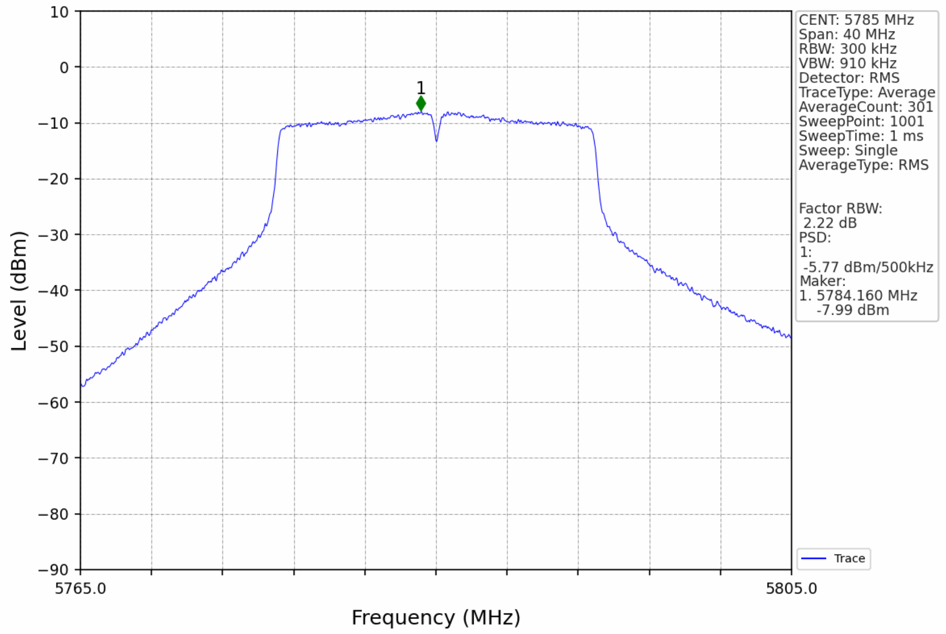
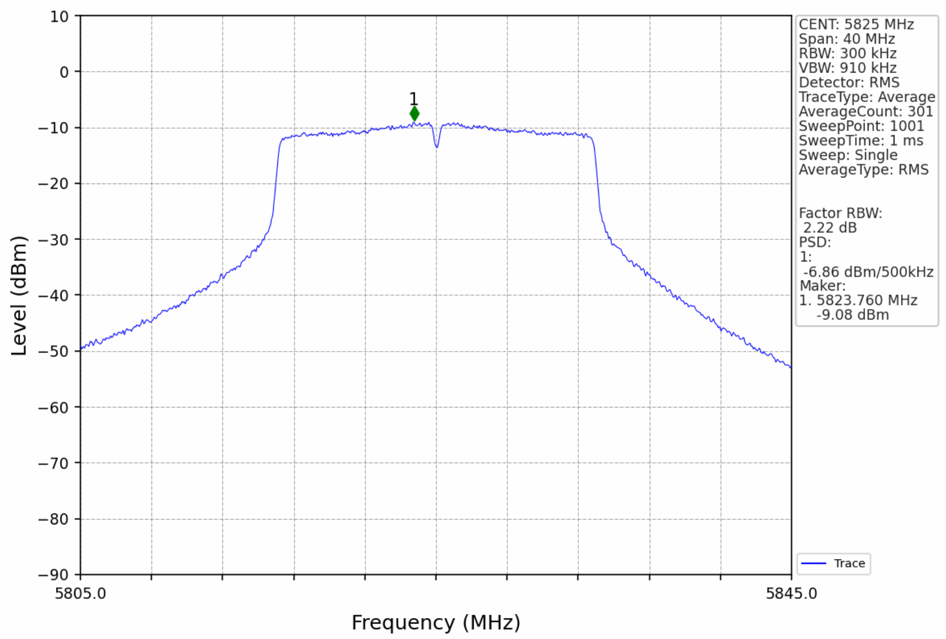


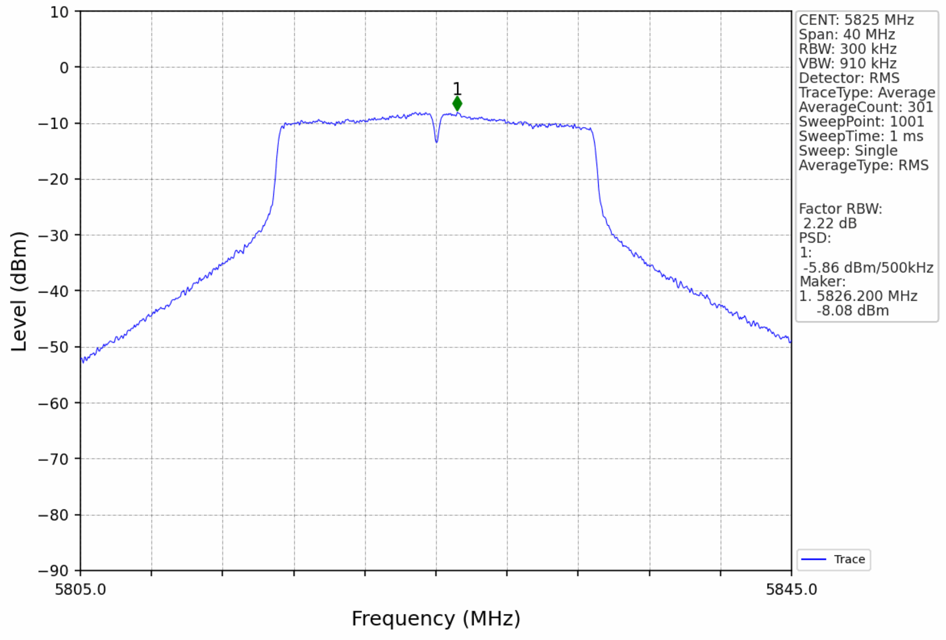
802.11ac(VHT20)_MCH_5785MHz_Ant2_NTNV



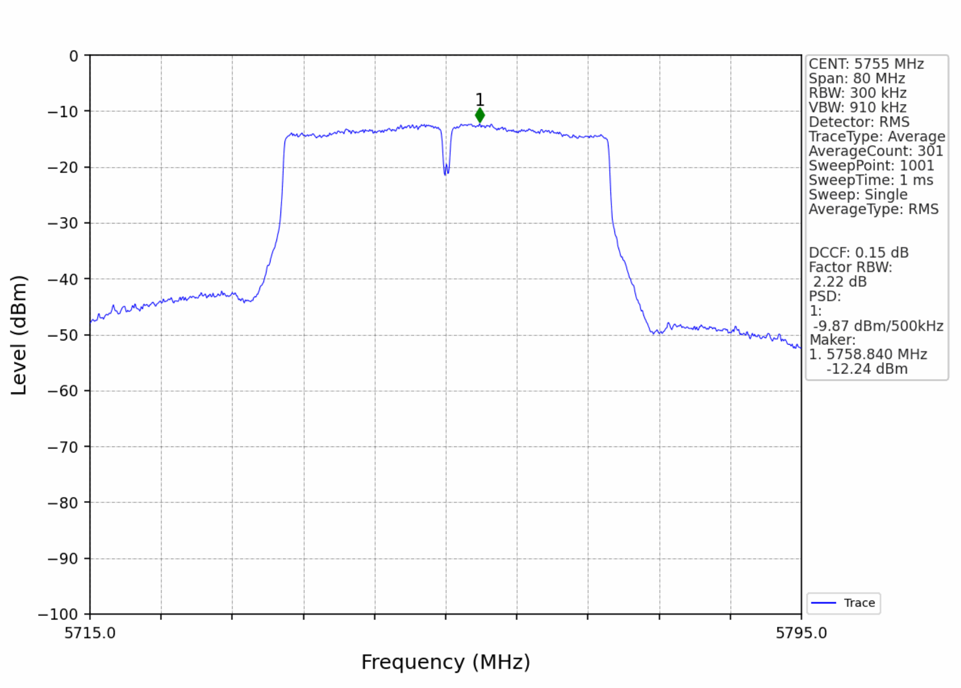
802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



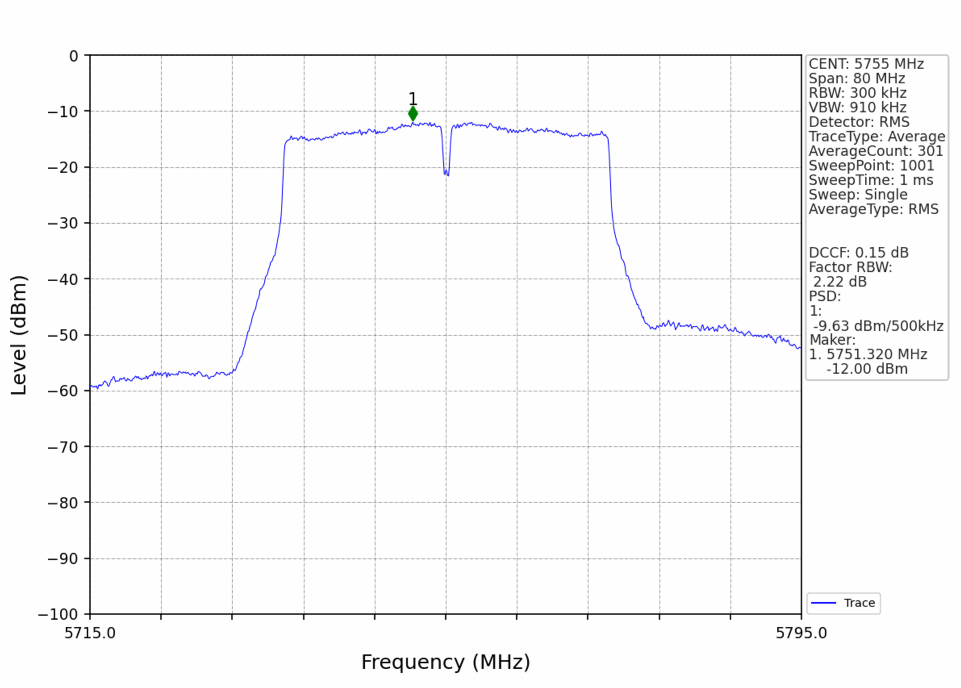
802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



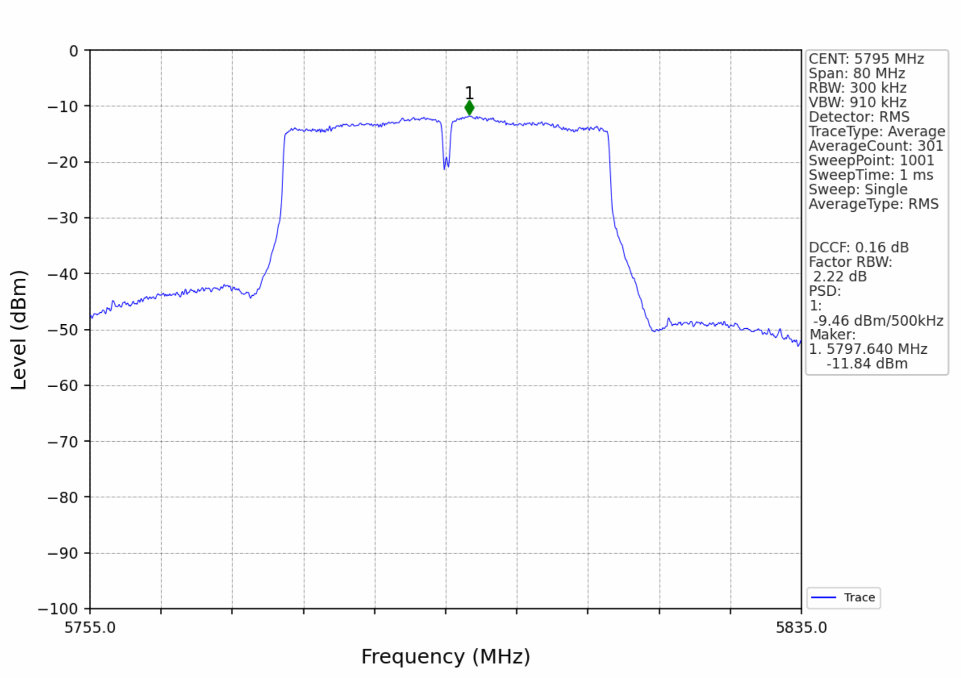
802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



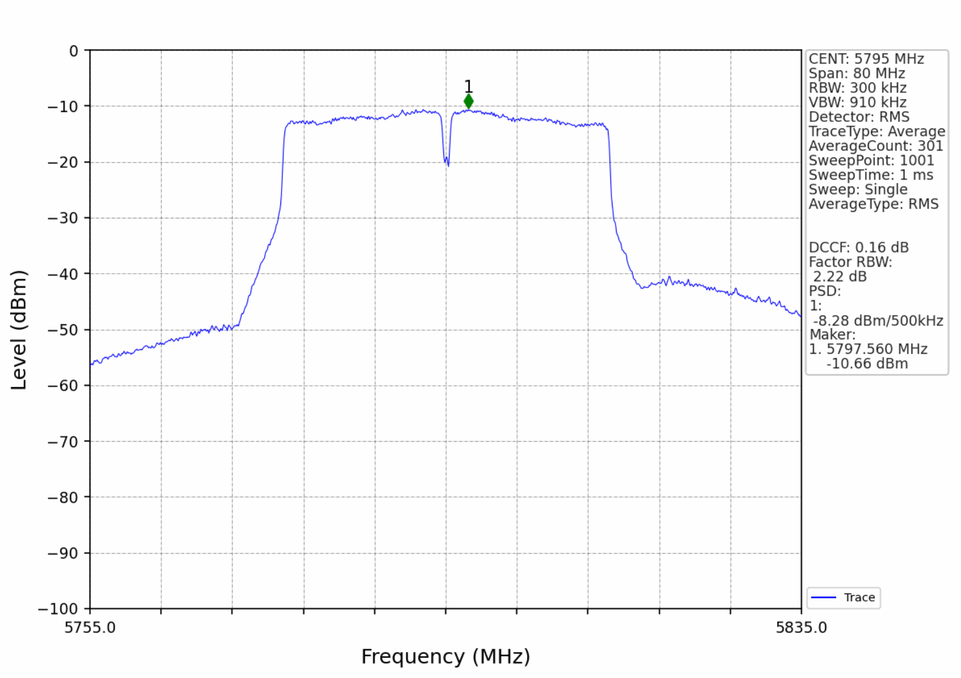
802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



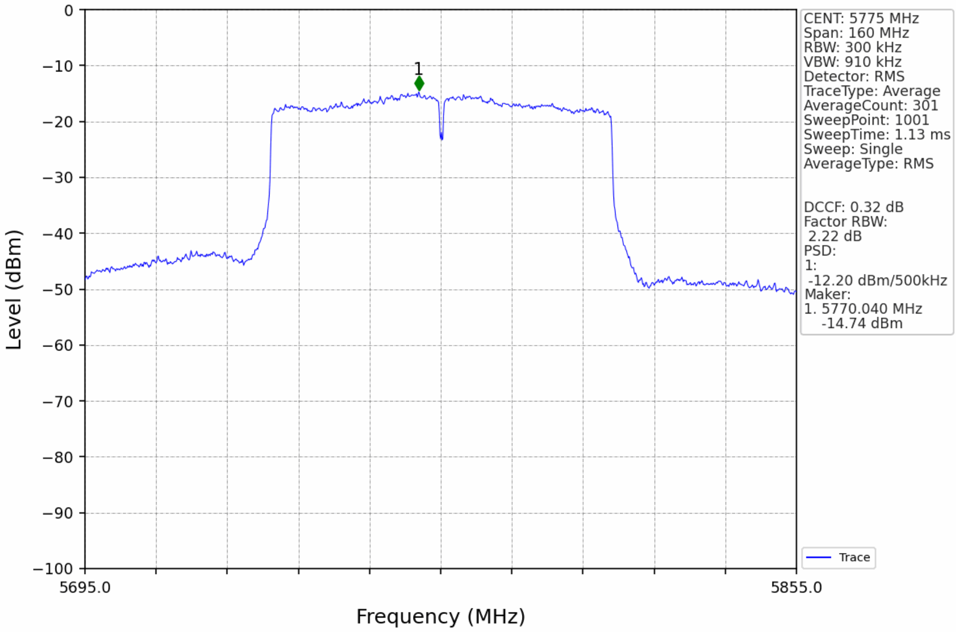
802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



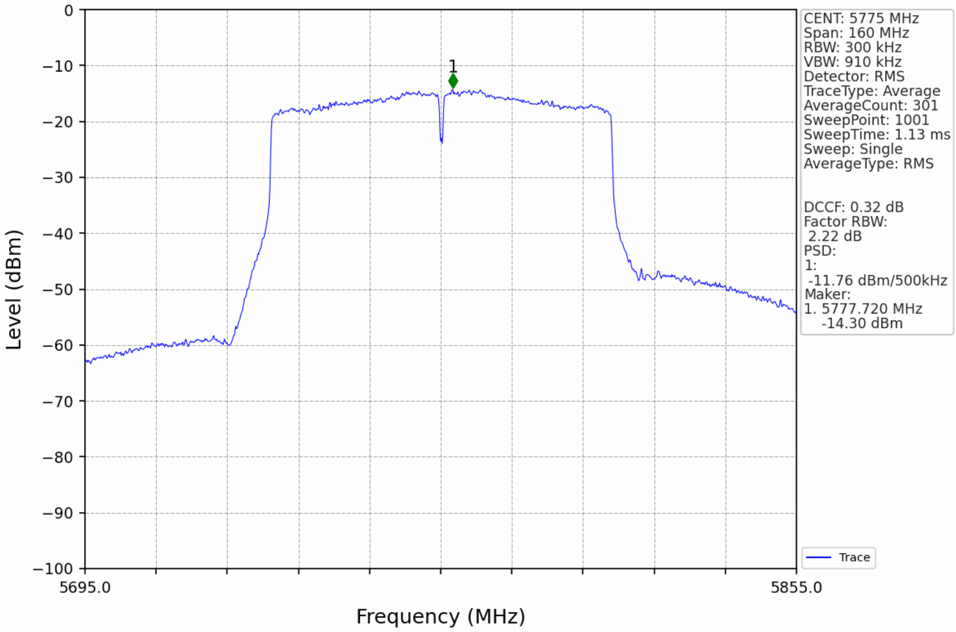
802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



5. Unwanted Emissions In Restricted Frequency Bands

5.1 Test Result

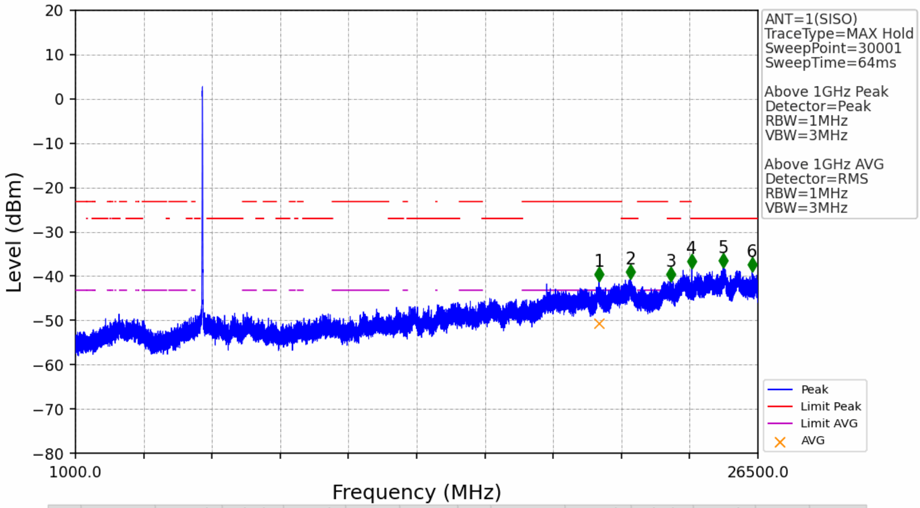
5.1.1 RSE

Mode	TX Type	Frequency (MHz)	ANT	Level of Unwanted Emissions (dBm)		Verdict
				Result	Limit	
802.11a	SISO	5745	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
		5785	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
		5825	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
802.11n (HT20)	MIMO	5745	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
			MIMO	Refer To Test Graph		Pass
		5785	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
			MIMO	Refer To Test Graph		Pass
		5825	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
			MIMO	Refer To Test Graph		Pass
802.11n (HT40)	MIMO	5755	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
			MIMO	Refer To Test Graph		Pass
		5795	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
			MIMO	Refer To Test Graph		Pass
802.11ac (VHT20)	MIMO	5745	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
			MIMO	Refer To Test Graph		Pass
		5785	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
			MIMO	Refer To Test Graph		Pass
		5825	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
			MIMO	Refer To Test Graph		Pass
802.11ac (VHT40)	MIMO	5755	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
			MIMO	Refer To Test Graph		Pass
		5795	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
			MIMO	Refer To Test Graph		Pass
802.11ac (VHT80)	MIMO	5775	1	Refer To Test Graph		Pass
			2	Refer To Test Graph		Pass
			MIMO	Refer To Test Graph		Pass
Note1: level contains DCCF and antenna gain Note2: Margin=Limit- level						

5.2 Test Graph

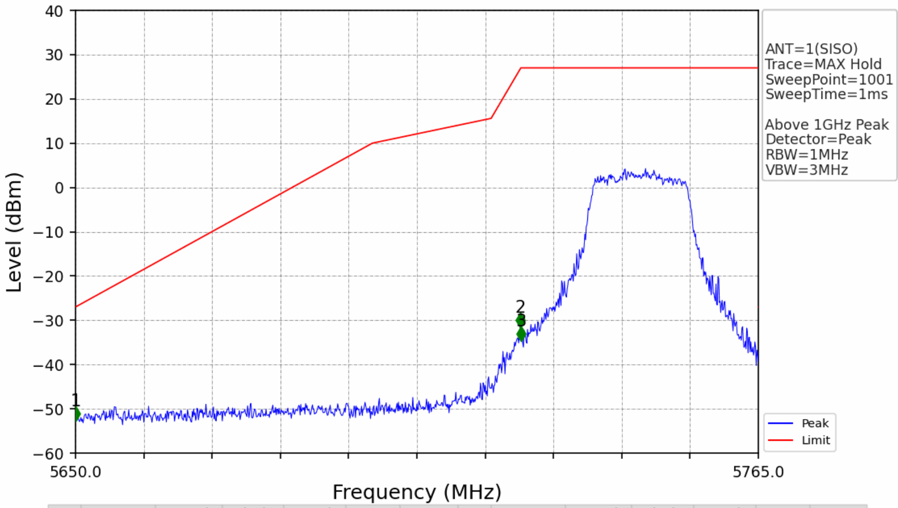
5.2.1 RSE

802.11a_LCH_5745MHz_Ant1_NTNV



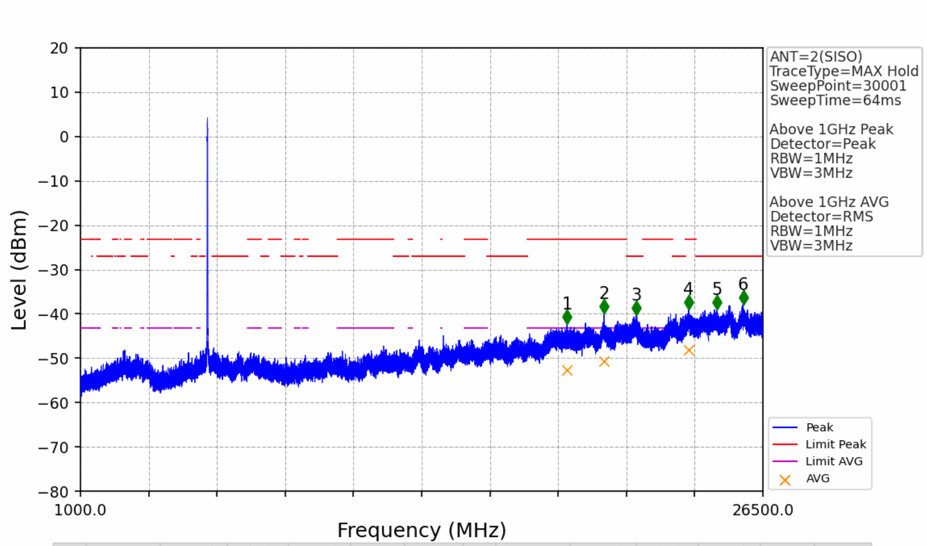
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20563.6	-39.19	-21.20	17.99	Pass	Peak	7	20563.6	-48.59	-41.20	7.39	Pass	AVG
2	21734.9	-38.68	-27.00	11.68	Pass	Peak	8	21734.9	/	-27.00	/	/	AVG
3	23238.55	-39.15	-27.00	12.15	Pass	Peak	9	23238.55	/	-27.00	/	/	AVG
4	24031.6	-36.29	-27.00	9.29	Pass	Peak	10	24031.6	/	-27.00	/	/	AVG
5	25197.8	-36.13	-27.00	9.13	Pass	Peak	11	25197.8	/	-27.00	/	/	AVG
6	26275.6	-37.05	-27.00	10.05	Pass	Peak	12	26275.6	/	-27.00	/	/	AVG

802.11a_LCH_5745MHz_Ant1_NTNV



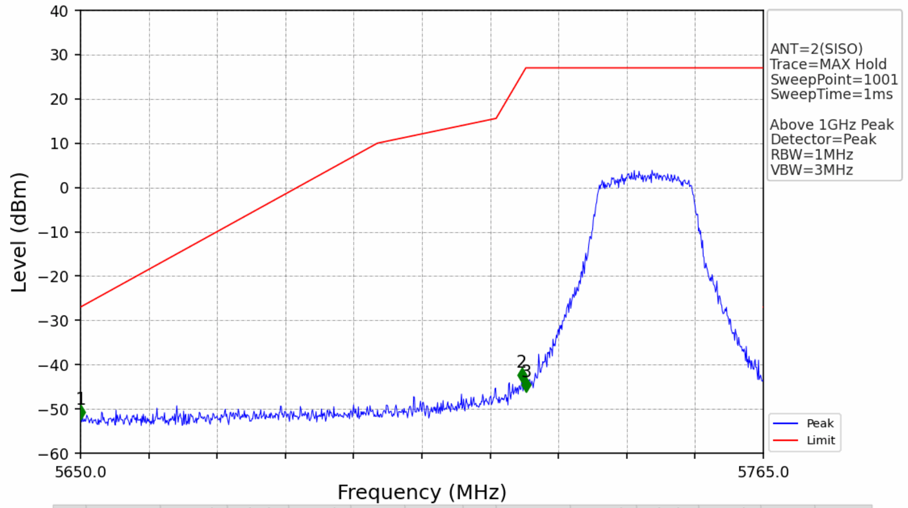
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-50.61	-27.00	23.61	Pass	Peak	3	5725.000	-32.59	27.00	59.59	Pass	Peak
2	5724.865	-29.52	26.69	56.22	Pass	Peak							

802.11a_LCH_5745MHz_Ant2_NTNV



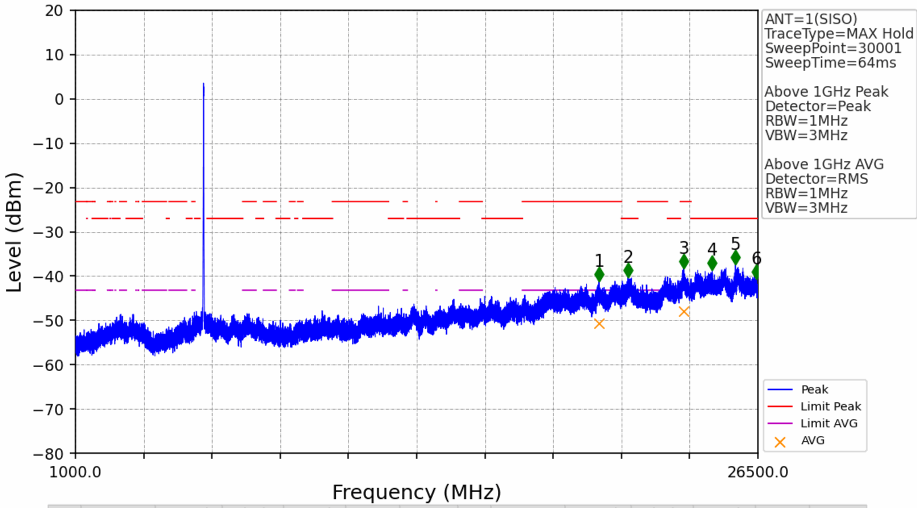
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	19182.35	-40.27	-21.20	19.07	Pass	Peak	7	19182.35	-50.63	-41.20	9.43	Pass	AVG
2	20565.3	-37.85	-21.20	16.65	Pass	Peak	8	20565.3	-48.67	-41.20	7.47	Pass	AVG
3	21760.4	-38.28	-27.00	11.28	Pass	Peak	9	21760.4	/	-27.00	/	/	AVG
4	23717.1	-36.94	-21.20	15.74	Pass	Peak	10	23717.1	-46.19	-41.20	4.99	Pass	AVG
5	24777.05	-37.00	-27.00	10.00	Pass	Peak	11	24777.05	/	-27.00	/	/	AVG
6	25763.05	-35.87	-27.00	8.87	Pass	Peak	12	25763.05	/	-27.00	/	/	AVG

802.11a_LCH_5745MHz_Ant2_NTNV



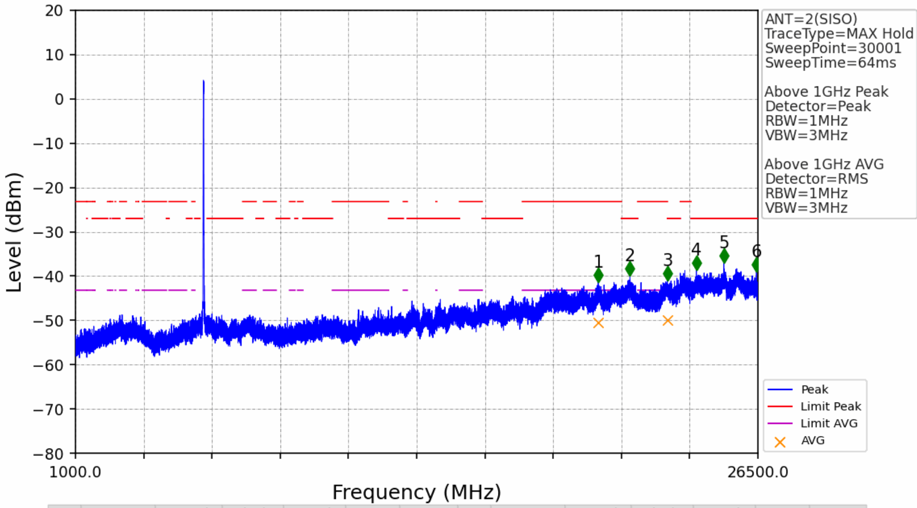
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-50.24	-27.00	23.24	Pass	Peak	3	5725.000	-44.04	27.00	71.04	Pass	Peak
2	5724.290	-41.92	25.38	67.30	Pass	Peak							

802.11a_MCH_5785MHz_Ant1_NTNV



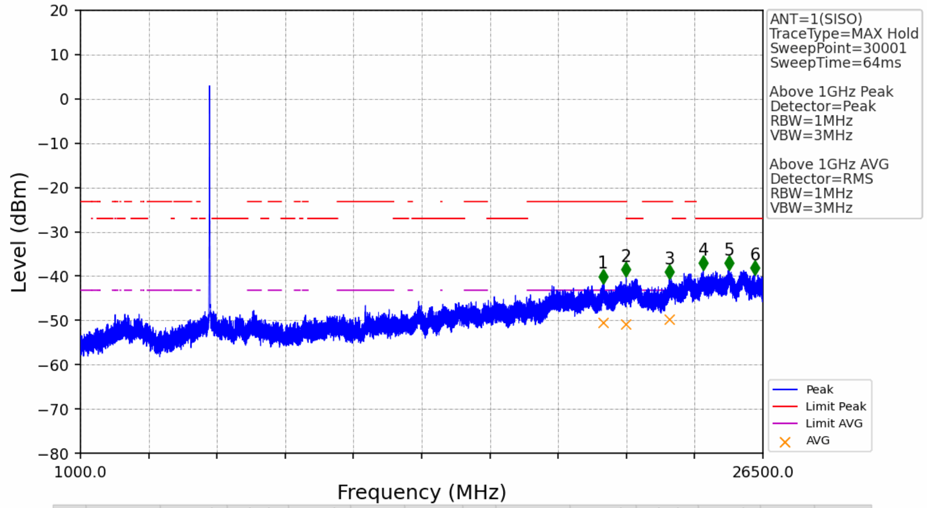
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20570.4	-39.10	-21.20	17.90	Pass	Peak	7	20570.4	-48.73	-41.20	7.53	Pass	AVG
2	21640.55	-38.27	-27.00	11.27	Pass	Peak	8	21640.55	/	-27.00	/	/	AVG
3	23726.45	-36.31	-21.20	15.11	Pass	Peak	9	23726.45	-46.00	-41.20	4.80	Pass	AVG
4	24793.2	-36.65	-27.00	9.65	Pass	Peak	10	24793.2	/	-27.00	/	/	AVG
5	25661.05	-35.39	-27.00	8.39	Pass	Peak	11	25661.05	/	-27.00	/	/	AVG
6	26432	-38.53	-27.00	11.53	Pass	Peak	12	26432	/	-27.00	/	/	AVG

802.11a_MCH_5785MHz_Ant2_NTNV



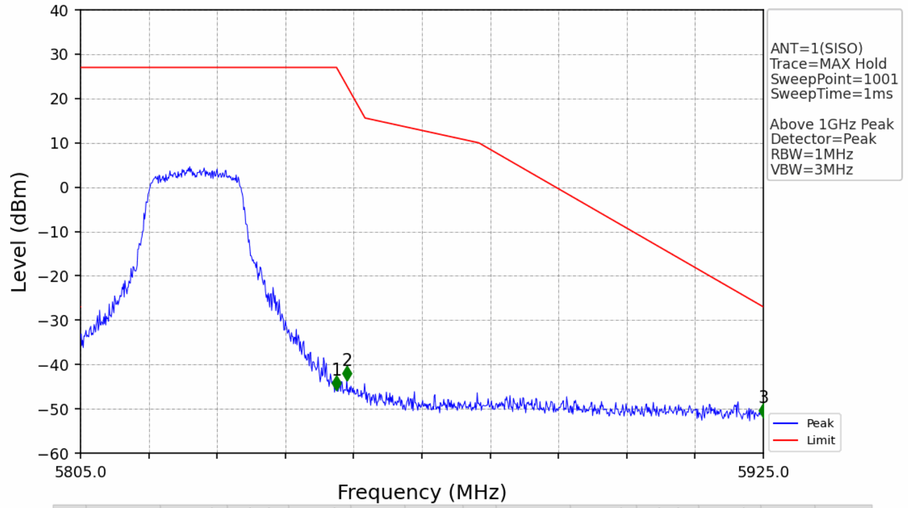
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20535.55	-39.28	-21.20	18.08	Pass	Peak	7	20535.55	-48.57	-41.20	7.37	Pass	AVG
2	21720.45	-37.81	-27.00	10.81	Pass	Peak	8	21720.45	/	-27.00	/	/	AVG
3	23113.6	-39.02	-21.20	17.82	Pass	Peak	9	23113.6	-47.88	-41.20	6.68	Pass	AVG
4	24199.9	-36.63	-27.00	9.63	Pass	Peak	10	24199.9	/	-27.00	/	/	AVG
5	25225.85	-34.90	-27.00	7.90	Pass	Peak	11	25225.85	/	-27.00	/	/	AVG
6	26446.45	-36.89	-27.00	9.89	Pass	Peak	12	26446.45	/	-27.00	/	/	AVG

802.11a_HCH_5825MHz_Ant1_NTNV



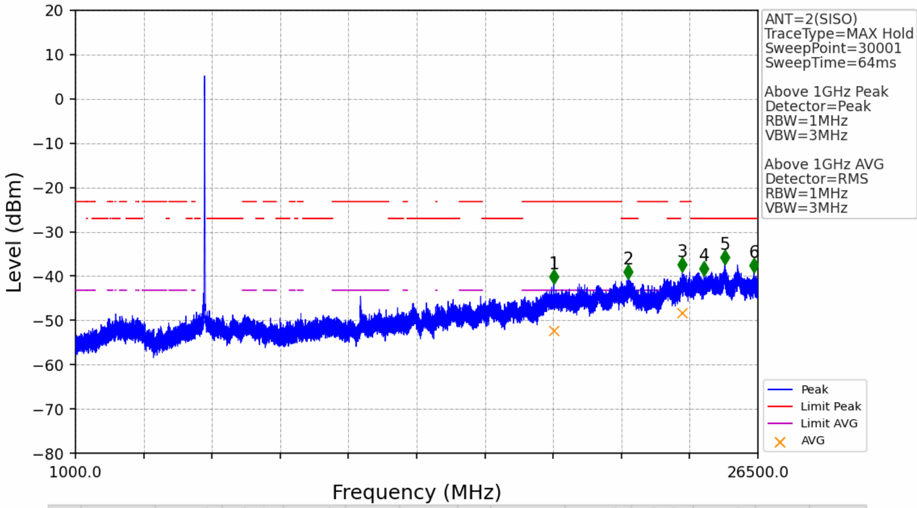
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20524.5	-39.60	-21.20	18.41	Pass	Peak	7	20524.5	-48.55	-41.20	7.34	Pass	AVG
2	21388.1	-37.98	-21.20	16.78	Pass	Peak	8	21388.1	-48.92	-41.20	7.72	Pass	AVG
3	23005.65	-38.59	-21.20	17.39	Pass	Peak	9	23005.65	-47.84	-41.20	6.63	Pass	AVG
4	24275.55	-36.52	-27.00	9.52	Pass	Peak	10	24275.55	/	-27.00	/	/	AVG
5	25239.45	-36.60	-27.00	9.60	Pass	Peak	11	25239.45	/	-27.00	/	/	AVG
6	26190.6	-37.71	-27.00	10.71	Pass	Peak	12	26190.6	/	-27.00	/	/	AVG

802.11a_HCH_5825MHz_Ant1_NTNV



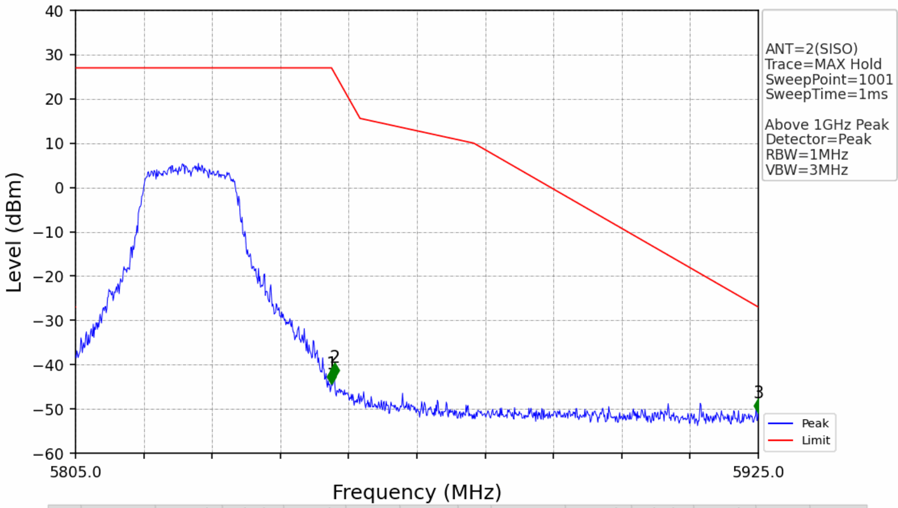
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-43.73	27.00	70.72	Pass	Peak	3	5925.000	-49.98	-27.00	22.98	Pass	Peak
2	5851.800	-41.52	22.90	64.42	Pass	Peak							

802.11a_HCH_5825MHz_Ant2_NTNV



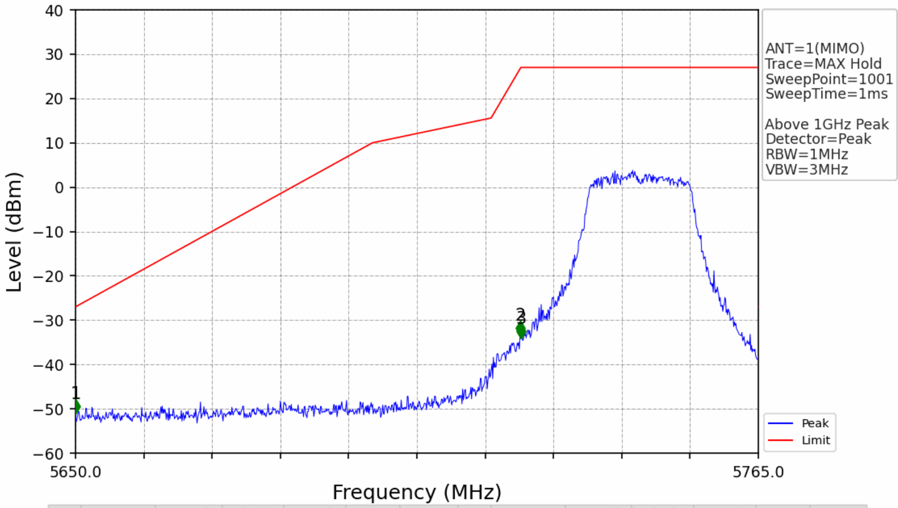
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	18869.55	-39.69	-21.20	18.49	Pass	Peak	7	18869.55	-50.34	-41.20	9.14	Pass	AVG
2	21655.85	-38.58	-27.00	11.58	Pass	Peak	8	21655.85	/	-27.00	/	/	AVG
3	23676.3	-37.01	-21.20	15.81	Pass	Peak	9	23676.3	-46.24	-41.20	5.04	Pass	AVG
4	24488.9	-37.94	-27.00	10.94	Pass	Peak	10	24488.9	/	-27.00	/	/	AVG
5	25259.85	-35.30	-27.00	8.30	Pass	Peak	11	25259.85	/	-27.00	/	/	AVG
6	26353.8	-37.18	-27.00	10.18	Pass	Peak	12	26353.8	/	-27.00	/	/	AVG

802.11a_HCH_5825MHz_Ant2_NTNV



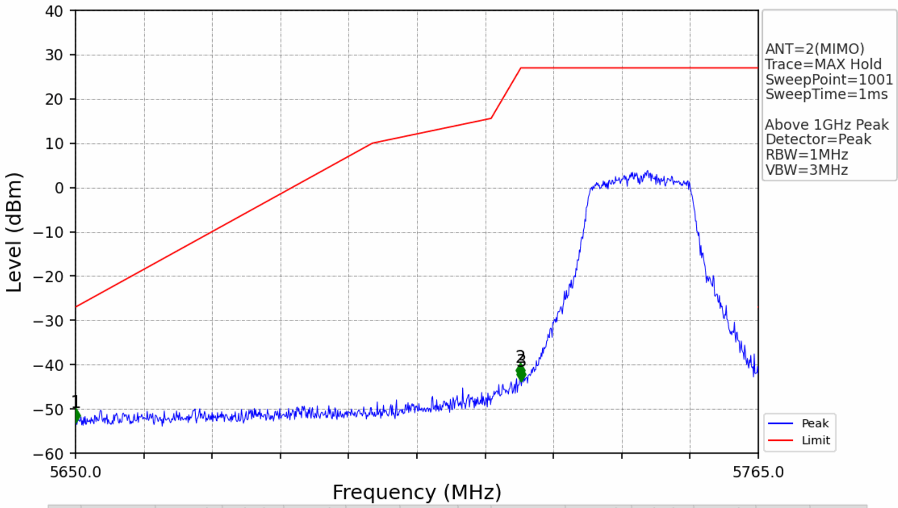
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-42.35	27.00	69.35	Pass	Peak	3	5925.000	-48.78	-27.00	21.78	Pass	Peak
2	5850.480	-40.81	25.91	66.72	Pass	Peak							

802.11n(HT20)_LCH_5745MHz_Ant1_NTNV



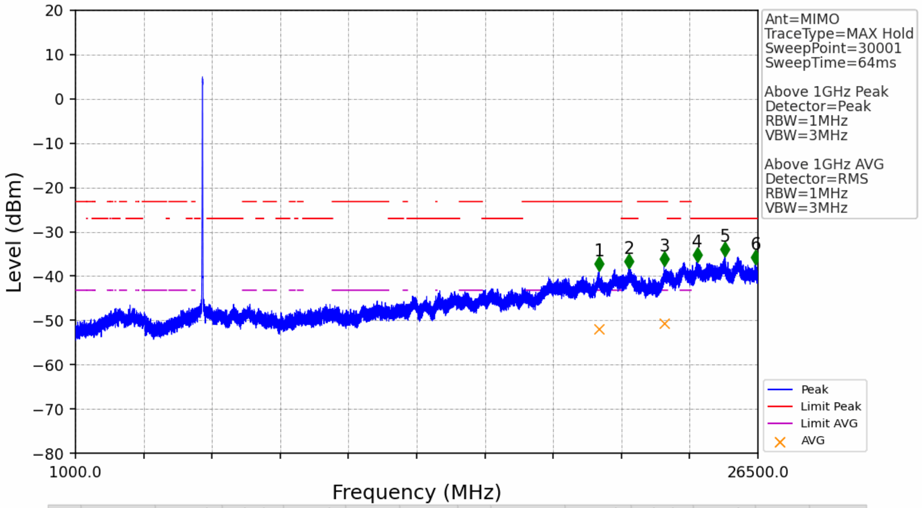
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-48.99	-27.00	21.99	Pass	Peak	3	5725.000	-32.06	27.00	59.06	Pass	Peak
2	5724.865	-31.33	26.69	58.02	Pass	Peak							

802.11n(HT20)_LCH_5745MHz_Ant2_NTNV



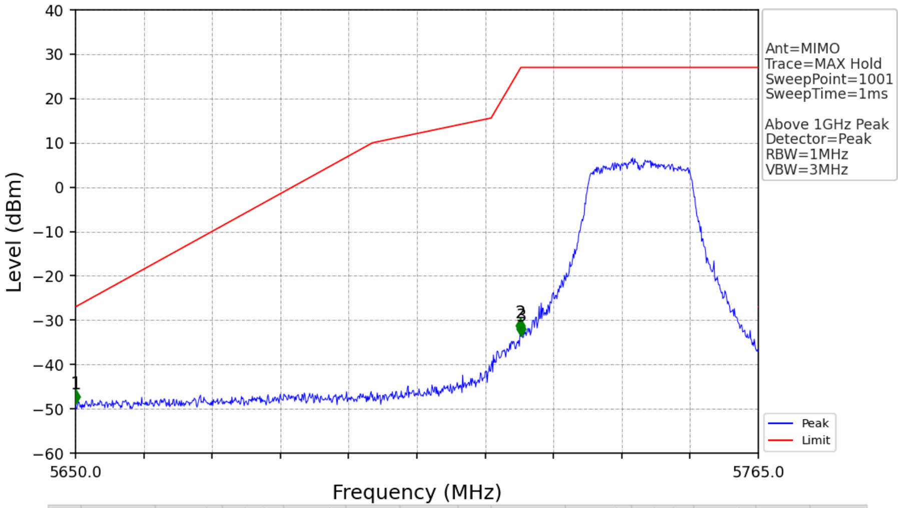
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-51.11	-27.00	24.11	Pass	Peak	3	5725.000	-41.74	27.00	68.75	Pass	Peak
2	5724.865	-40.75	26.69	67.45	Pass	Peak							

802.11n(HT20)_LCH_5745MHz_MIMO_NTNV



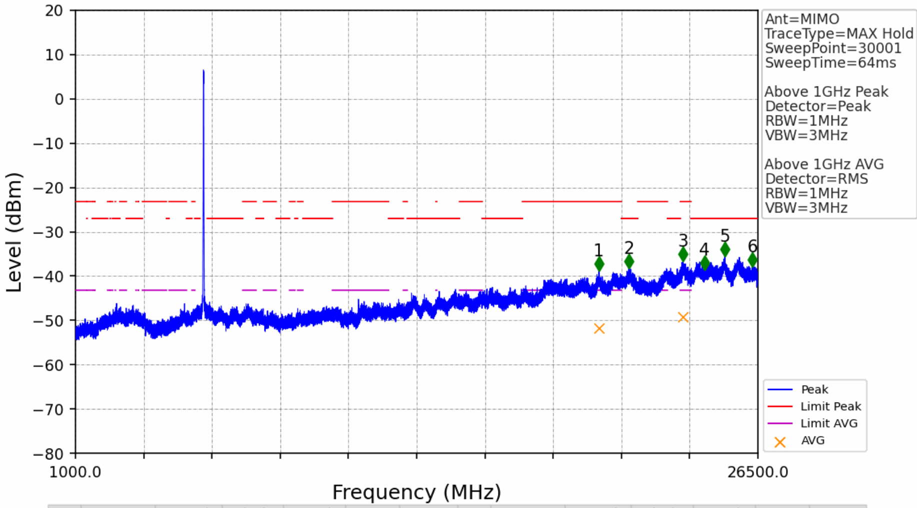
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20574.65	-36.82	-21.20	15.62	Pass	Peak	7	20574.65	-49.93	-41.20	8.73	Pass	AVG
2	21667.75	-36.17	-27.00	9.17	Pass	Peak	8	21667.75	/	-27.00	/	/	AVG
3	22990.35	-35.75	-21.20	14.55	Pass	Peak	9	22990.35	-48.72	-41.20	7.52	Pass	AVG
4	24233.9	-34.70	-27.00	7.70	Pass	Peak	10	24233.9	/	-27.00	/	/	AVG
5	25249.65	-33.49	-27.00	6.49	Pass	Peak	11	25249.65	/	-27.00	/	/	AVG
6	26407.35	-35.28	-27.00	8.28	Pass	Peak	12	26407.35	/	-27.00	/	/	AVG

802.11n(HT20)_LCH_5745MHz_MIMO_NTNV



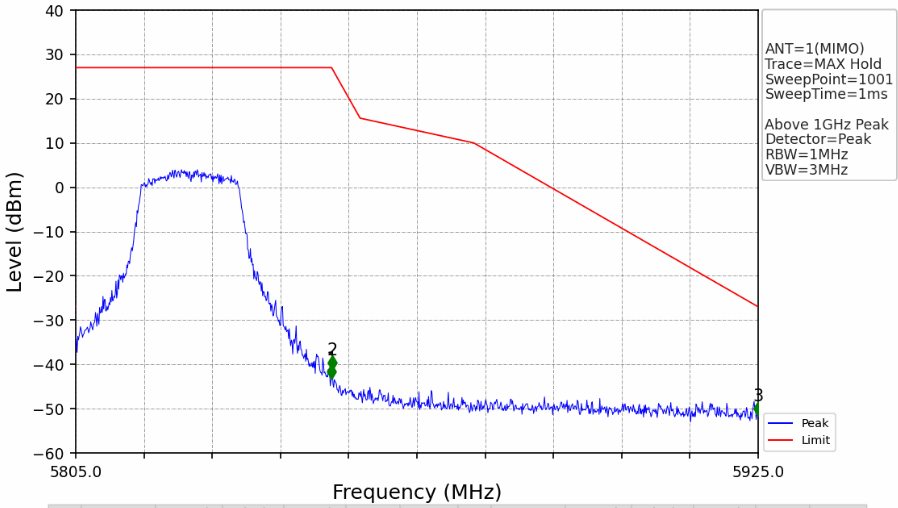
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-46.91	-27.00	19.91	Pass	Peak	3	5725.000	-31.62	27.00	58.62	Pass	Peak
2	5724.865	-30.86	26.69	57.55	Pass	Peak							

802.11n(HT20)_MCH_5785MHz_MIMO_NTNV



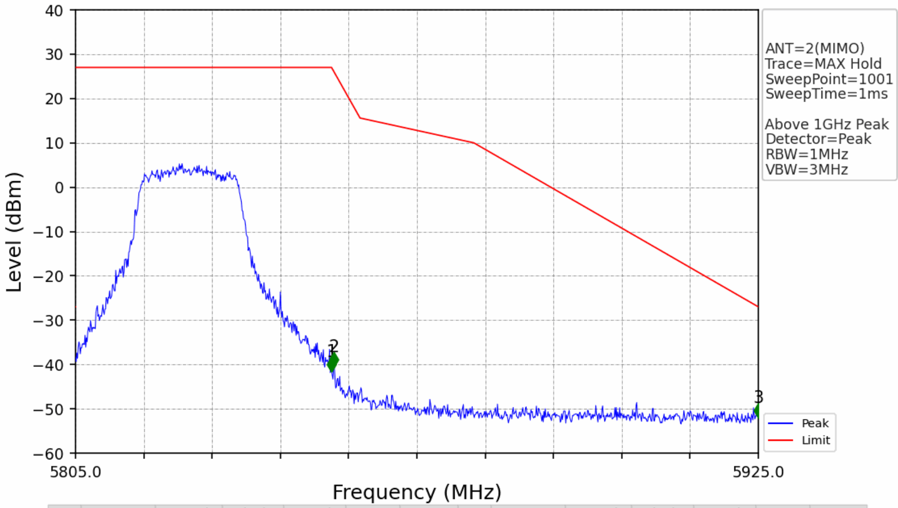
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20548.3	-36.83	-21.20	15.63	Pass	Peak	7	20548.3	-49.72	-41.20	8.52	Pass	AVG
2	21685.6	-36.26	-27.00	9.26	Pass	Peak	8	21685.6	/	-27.00	/	/	AVG
3	23709.45	-34.67	-21.20	13.47	Pass	Peak	9	23709.45	-47.24	-41.20	6.04	Pass	AVG
4	24497.4	-36.63	-27.00	9.63	Pass	Peak	10	24497.4	/	-27.00	/	/	AVG
5	25263.25	-33.49	-27.00	6.50	Pass	Peak	11	25263.25	/	-27.00	/	/	AVG
6	26291.75	-35.78	-27.00	8.79	Pass	Peak	12	26291.75	/	-27.00	/	/	AVG

802.11n(HT20)_HCH_5825MHz_Ant1_NTNV



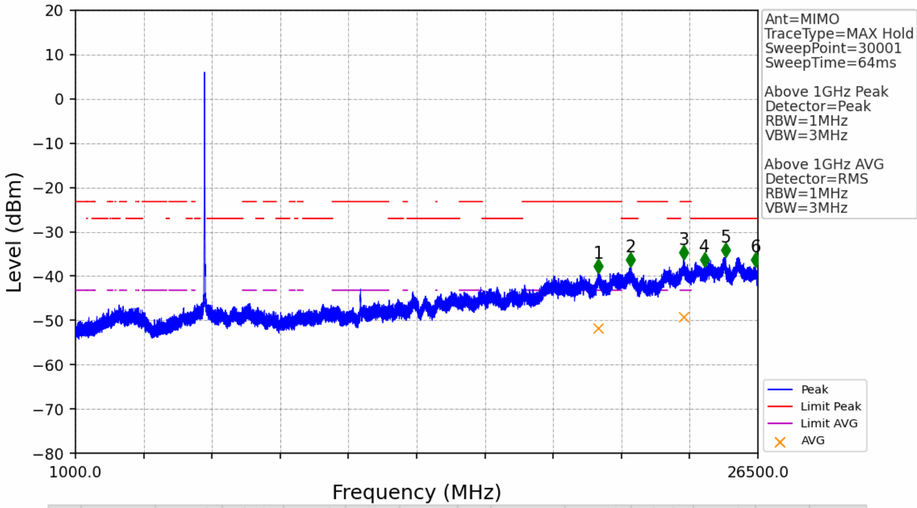
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-41.17	27.00	68.17	Pass	Peak	3	5925.000	-49.51	-27.00	22.51	Pass	Peak
2	5850.120	-39.10	26.73	65.83	Pass	Peak							

802.11n(HT20)_HCH_5825MHz_Ant2_NTNV



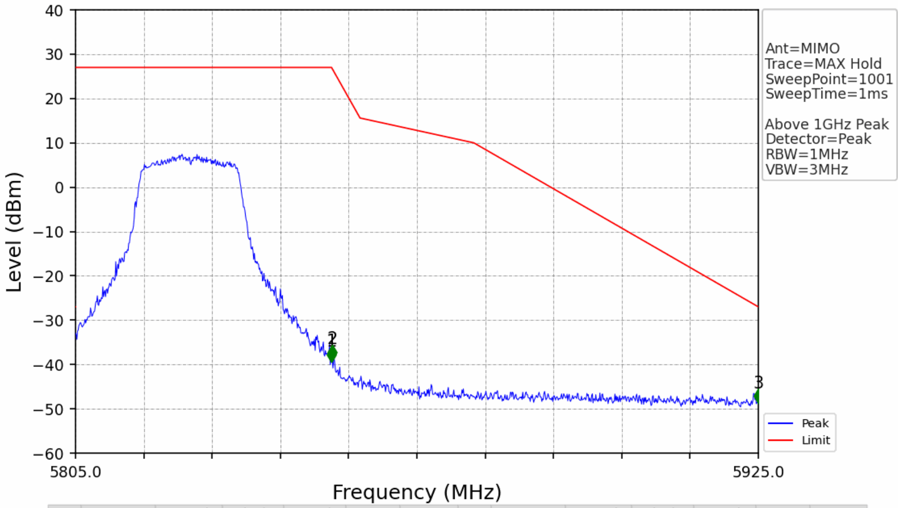
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-39.54	27.00	66.54	Pass	Peak	3	5925.000	-49.91	-27.00	22.91	Pass	Peak
2	5850.360	-38.47	26.18	64.64	Pass	Peak							

802.11n(HT20)_HCH_5825MHz_MIMO_NTNV



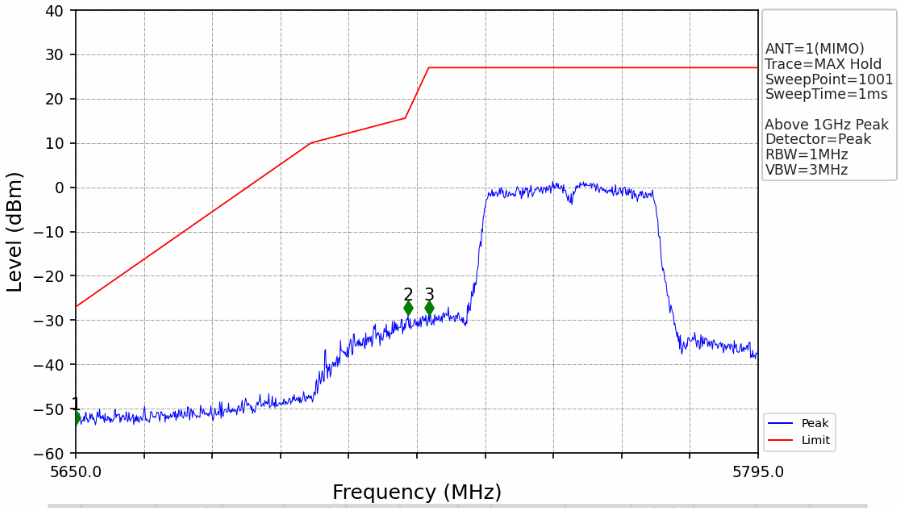
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20533.85	-37.24	-21.20	16.04	Pass	Peak	7	20533.85	-49.71	-41.20	8.51	Pass	AVG
2	21727.25	-35.82	-27.00	8.82	Pass	Peak	8	21727.25	/	-27.00	/	/	AVG
3	23727.3	-34.20	-21.20	13.00	Pass	Peak	9	23727.3	-47.20	-41.20	6.00	Pass	AVG
4	24495.7	-35.80	-27.00	8.80	Pass	Peak	10	24495.7	/	-27.00	/	/	AVG
5	25280.25	-33.65	-27.00	6.64	Pass	Peak	11	25280.25	/	-27.00	/	/	AVG
6	26401.4	-35.80	-27.00	8.80	Pass	Peak	12	26401.4	/	-27.00	/	/	AVG

802.11n(HT20)_HCH_5825MHz_MIMO_NTNV



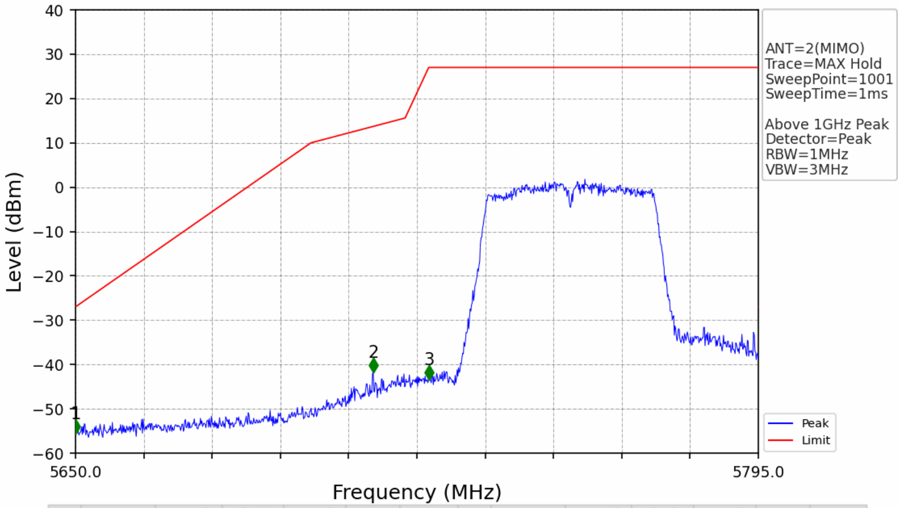
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-37.27	27.00	64.27	Pass	Peak	3	5925.000	-46.70	-27.00	19.70	Pass	Peak
2	5850.120	-36.72	26.73	63.45	Pass	Peak							

802.11n(HT40)_LCH_5755MHz_Ant1_NTNV



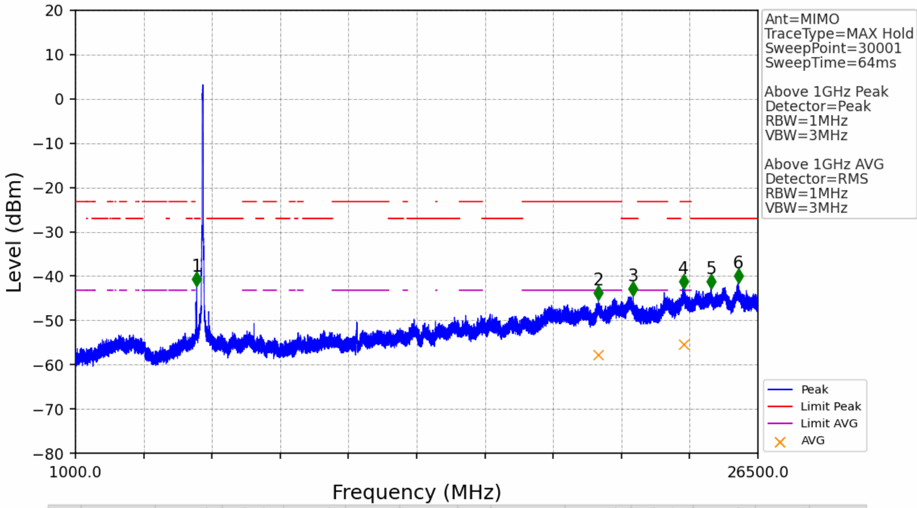
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-51.66	-27.00	24.66	Pass	Peak	3	5725.000	-26.79	27.00	53.78	Pass	Peak
2	5720.615	-26.71	17.00	43.72	Pass	Peak							

802.11n(HT40)_LCH_5755MHz_Ant2_NTNV



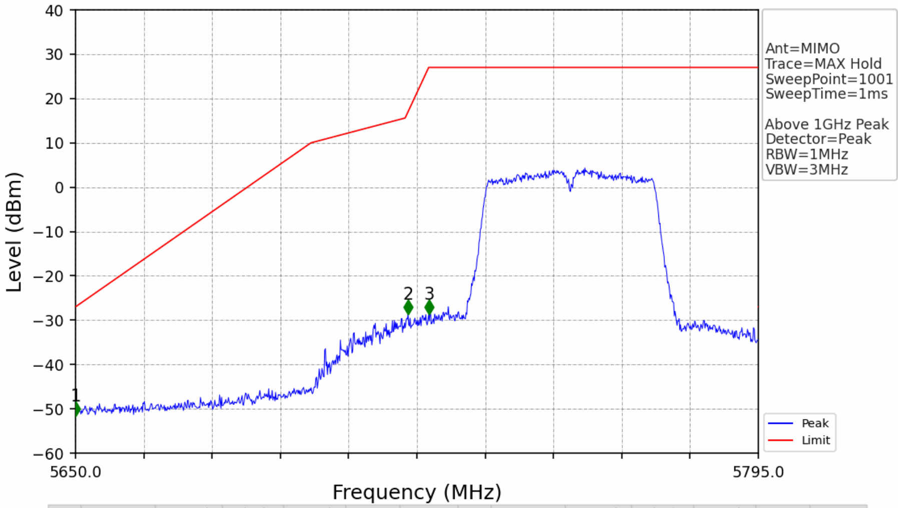
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-53.59	-27.00	26.59	Pass	Peak	3	5725.000	-41.41	27.00	68.41	Pass	Peak
2	5713.220	-39.72	13.70	53.42	Pass	Peak							

802.11n(HT40)_LCH_5755MHz_MIMO_NTNV



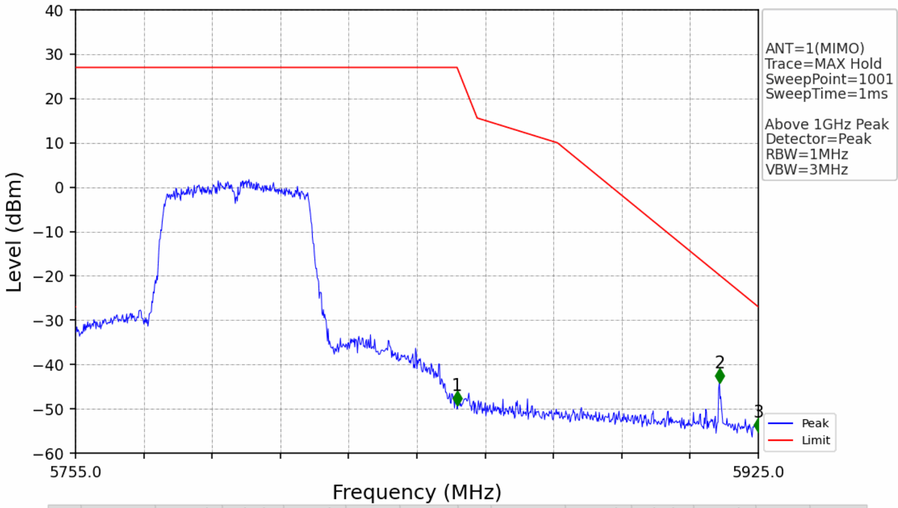
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5532.2	-40.21	-27.00	13.21	Pass	Peak	7	5532.2	/	-27.00	/	/	AVG
2	20543.2	-43.41	-21.20	22.21	Pass	Peak	8	20543.2	-55.84	-41.20	14.64	Pass	AVG
3	21842.85	-42.40	-27.00	15.40	Pass	Peak	9	21842.85	/	-27.00	/	/	AVG
4	23717.95	-40.79	-21.20	19.59	Pass	Peak	10	23717.95	-53.39	-41.20	12.19	Pass	AVG
5	24752.4	-40.76	-27.00	13.76	Pass	Peak	11	24752.4	/	-27.00	/	/	AVG
6	25765.6	-39.55	-27.00	12.55	Pass	Peak	12	25765.6	/	-27.00	/	/	AVG

802.11n(HT40)_LCH_5755MHz_MIMO_NTNV



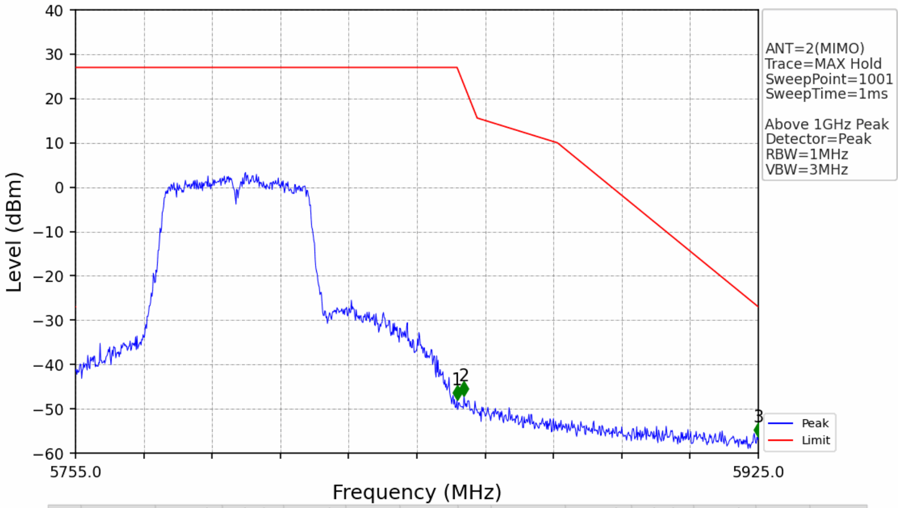
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-49.51	-27.00	22.50	Pass	Peak	3	5725.000	-26.64	27.00	53.64	Pass	Peak
2	5720.615	-26.59	17.00	43.59	Pass	Peak							

802.11n(HT40)_HCH_5795MHz_Ant1_NTNV



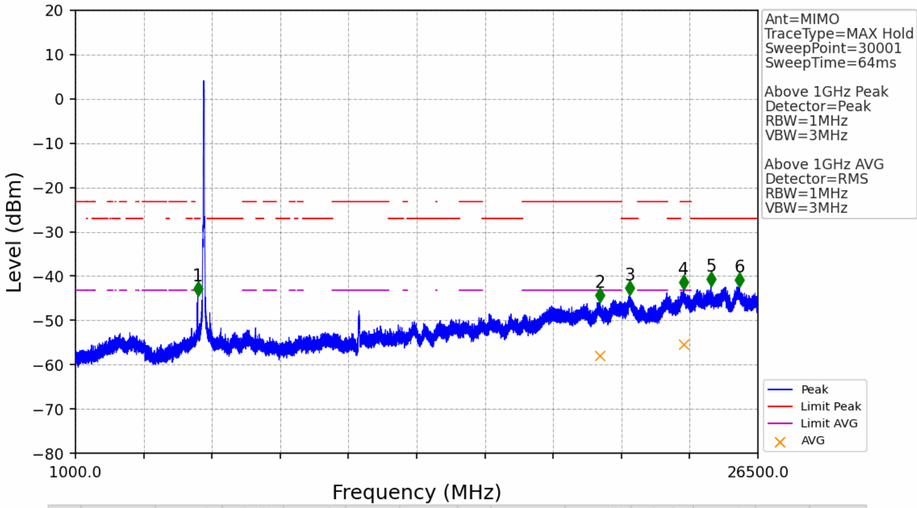
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-47.19	27.00	74.19	Pass	Peak	3	5925.000	-53.22	-27.00	26.22	Pass	Peak
2	5915.310	-42.03	-19.83	22.21	Pass	Peak							

802.11n(HT40)_HCH_5795MHz_Ant2_NTNV



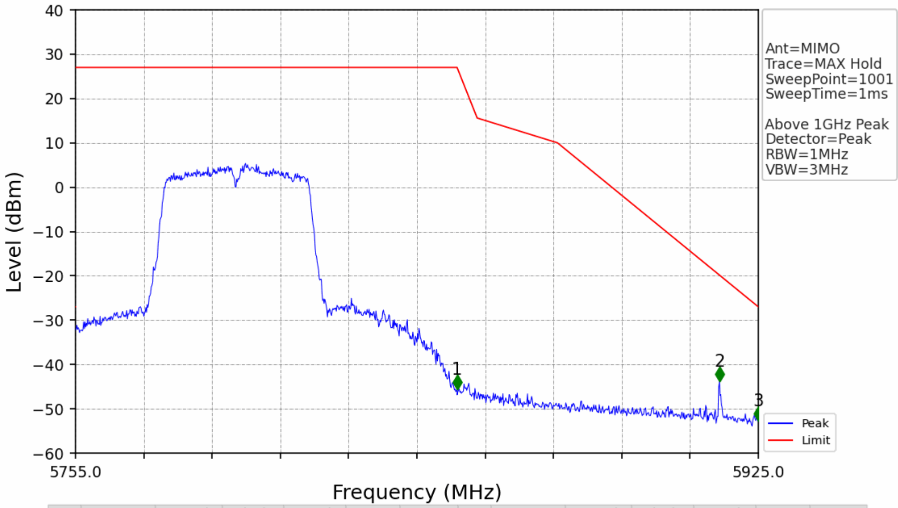
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-45.98	27.00	72.98	Pass	Peak	3	5925.000	-54.30	-27.00	27.30	Pass	Peak
2	5851.730	-45.06	23.06	68.11	Pass	Peak							

802.11n(HT40)_HCH_5795MHz_MIMO_NTNV



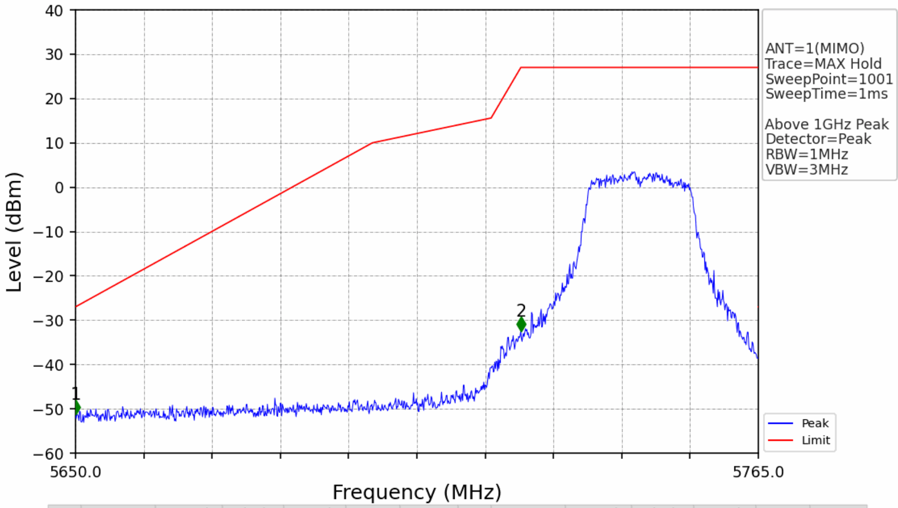
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5571.3	-42.45	-27.00	15.45	Pass	Peak	7	5571.3	/	-27.00	/	/	AVG
2	20597.6	-43.81	-21.20	22.61	Pass	Peak	8	20597.6	-55.93	-41.20	14.73	Pass	AVG
3	21700.05	-42.19	-27.00	15.19	Pass	Peak	9	21700.05	/	-27.00	/	/	AVG
4	23730.7	-41.04	-21.20	19.84	Pass	Peak	10	23730.7	-53.49	-41.20	12.29	Pass	AVG
5	24745.6	-40.30	-27.00	13.29	Pass	Peak	11	24745.6	/	-27.00	/	/	AVG
6	25820	-40.34	-27.00	13.34	Pass	Peak	12	25820	/	-27.00	/	/	AVG

802.11n(HT40)_HCH_5795MHz_MIMO_NTNV



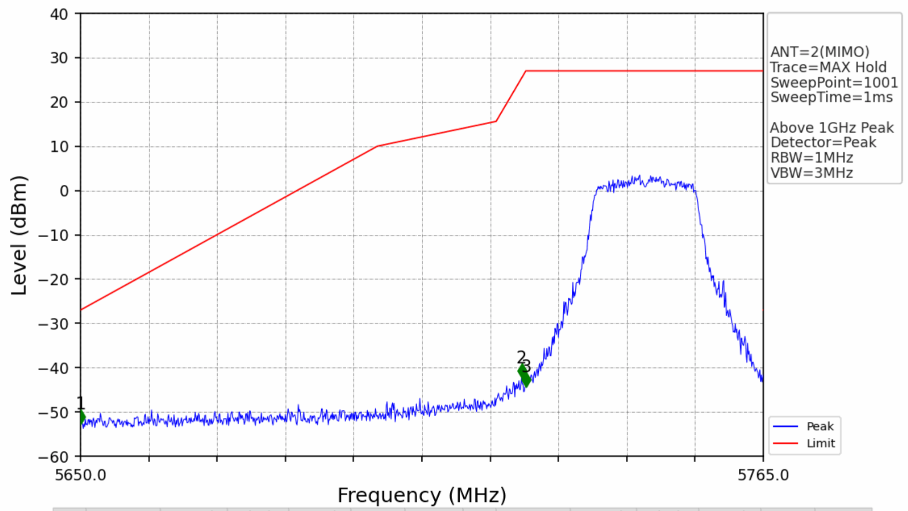
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-43.53	27.00	70.53	Pass	Peak	3	5925.000	-50.72	-27.00	23.72	Pass	Peak
2	5915.310	-41.77	-19.83	21.94	Pass	Peak							

802.11ac(VHT20)_LCH_5745MHz_Ant1_NTNV



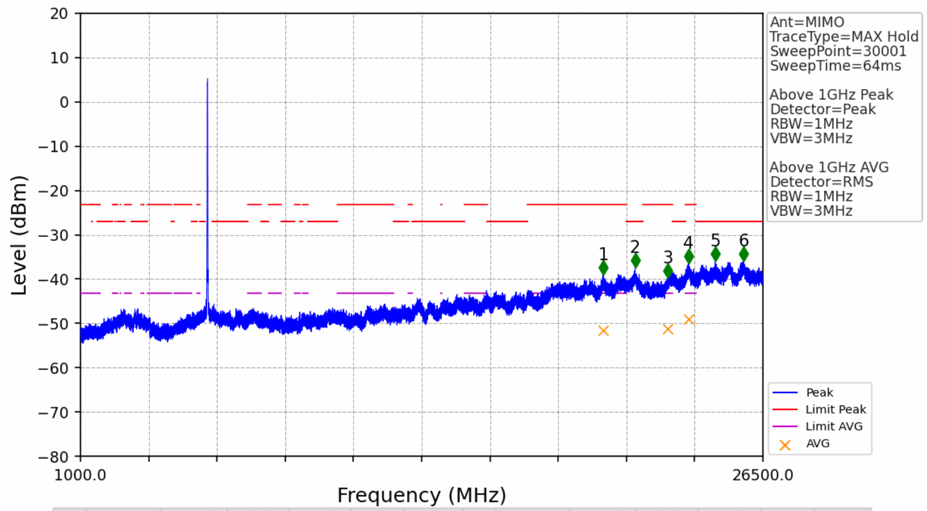
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-49.17	-27.00	22.17	Pass	Peak	2	5725.000	-30.39	27.00	57.39	Pass	Peak

802.11ac(VHT20)_LCH_5745MHz_Ant2_NTNV



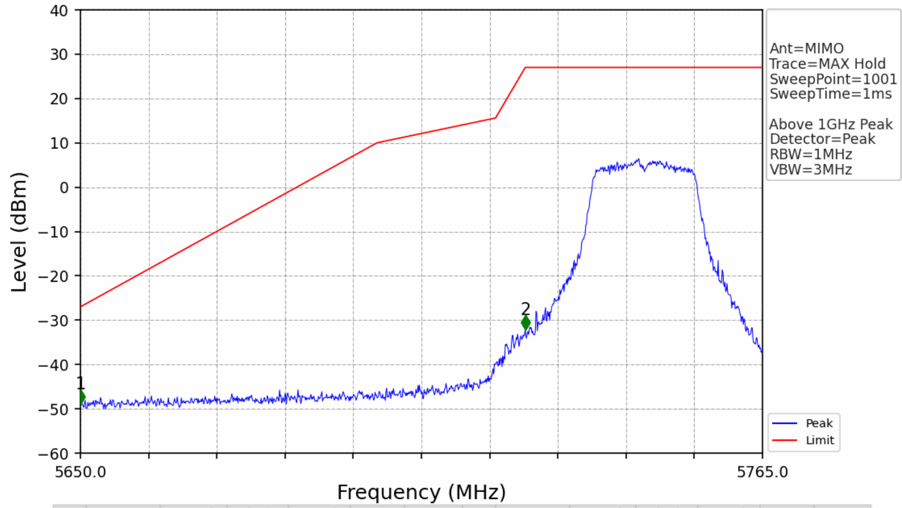
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-50.71	-27.00	23.71	Pass	Peak	3	5725.000	-42.23	27.00	69.23	Pass	Peak
2	5724.290	-40.26	25.38	65.64	Pass	Peak							

802.11ac(VHT20)_LCH_5745MHz_MIMO_NTNV



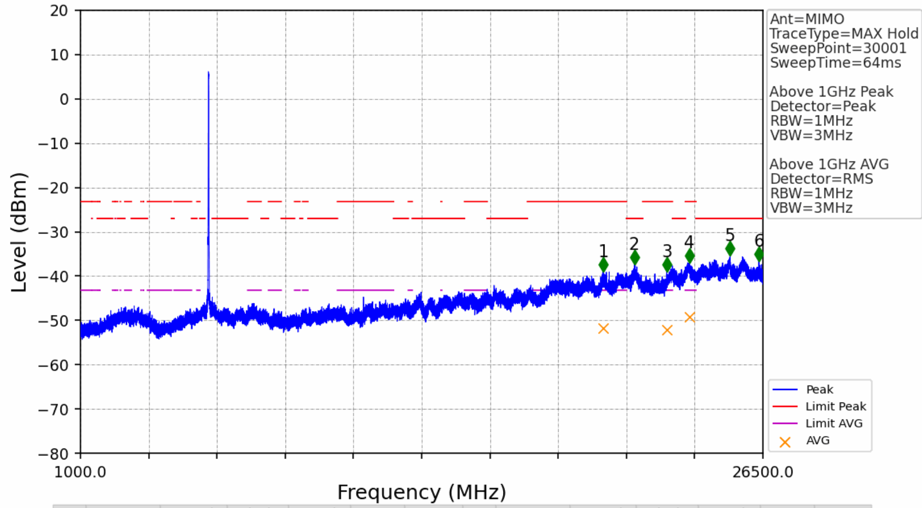
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20527.9	-37.02	-21.20	15.82	Pass	Peak	7	20527.9	-49.55	-41.20	8.35	Pass	AVG
2	21724.7	-35.40	-27.00	8.40	Pass	Peak	8	21724.7	/	-27.00	/	/	AVG
3	22951.25	-37.69	-21.20	16.49	Pass	Peak	9	22951.25	-49.22	-41.20	8.02	Pass	AVG
4	23722.2	-34.46	-21.20	13.26	Pass	Peak	10	23722.2	-46.98	-41.20	5.78	Pass	AVG
5	24709.9	-33.81	-27.00	6.81	Pass	Peak	11	24709.9	/	-27.00	/	/	AVG
6	25779.2	-33.84	-27.00	6.84	Pass	Peak	12	25779.2	/	-27.00	/	/	AVG

802.11ac(VHT20)_LCH_5745MHz_MIMO_NTNV



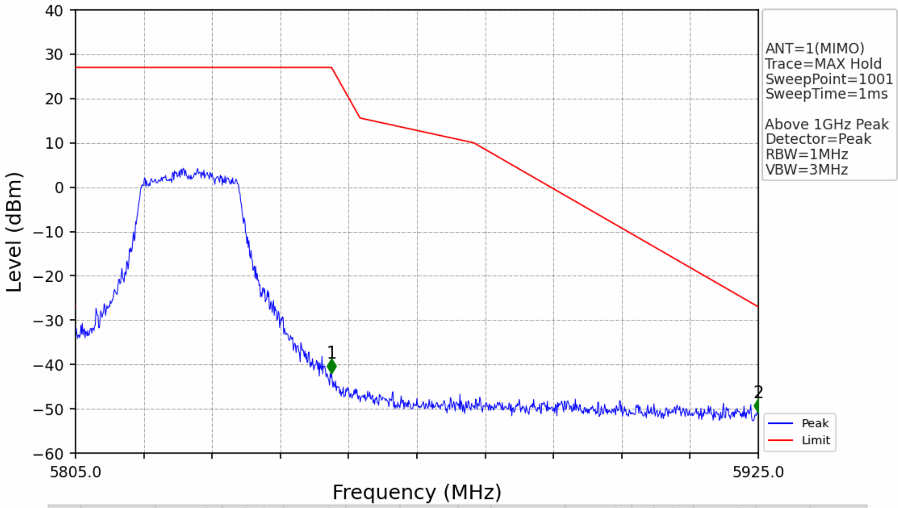
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-46.86	-27.00	19.86	Pass	Peak	2	5725.000	-30.11	27.00	57.12	Pass	Peak

802.11ac(VHT20)_MCH_5785MHz_MIMO_NTNV



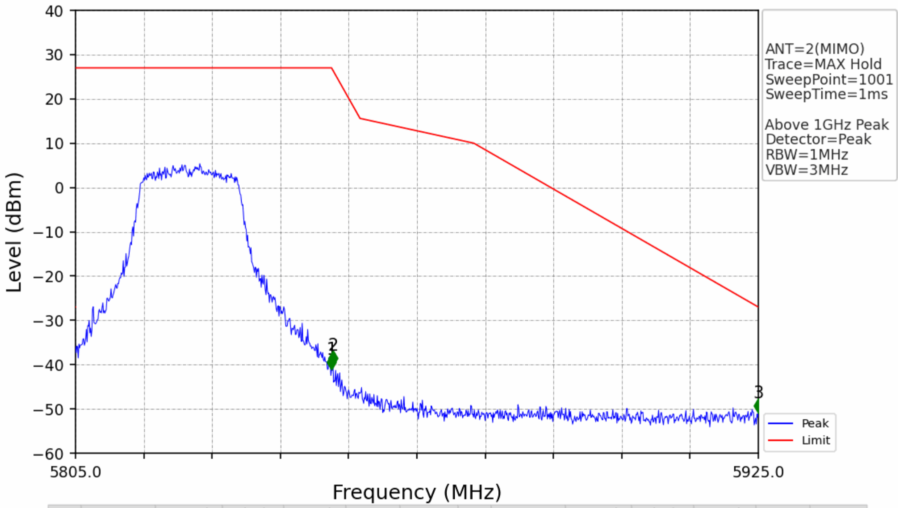
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20538.1	-37.03	-21.20	15.83	Pass	Peak	7	20538.1	-49.70	-41.20	8.50	Pass	AVG
2	21694.1	-35.28	-27.00	8.28	Pass	Peak	8	21694.1	/	-27.00	/	/	AVG
3	22903.65	-37.02	-21.20	15.82	Pass	Peak	9	22903.65	-50.07	-41.20	8.87	Pass	AVG
4	23749.4	-34.94	-21.20	13.74	Pass	Peak	10	23749.4	-47.15	-41.20	5.95	Pass	AVG
5	25275.15	-33.36	-27.00	6.36	Pass	Peak	11	25275.15	/	-27.00	/	/	AVG
6	26351.25	-34.66	-27.00	7.66	Pass	Peak	12	26351.25	/	-27.00	/	/	AVG

802.11ac(VHT20)_HCH_5825MHz_Ant1_NTNV



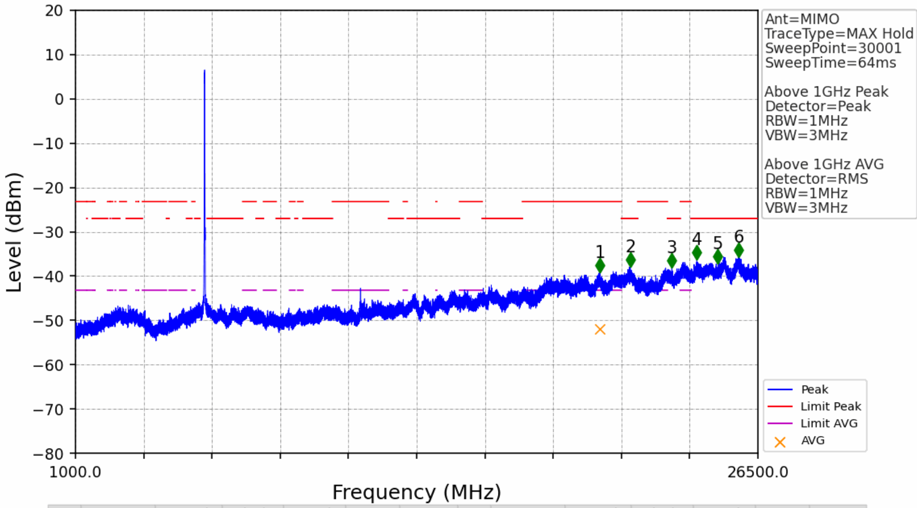
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-39.95	27.00	66.95	Pass	Peak	2	5925.000	-48.87	-27.00	21.87	Pass	Peak

802.11ac(VHT20)_HCH_5825MHz_Ant2_NTNV



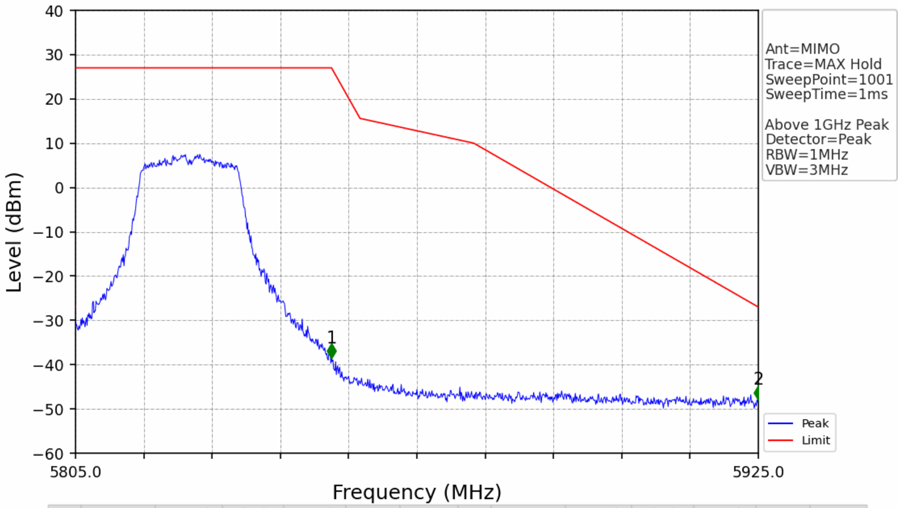
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-39.04	27.00	66.04	Pass	Peak	3	5925.000	-48.81	-27.00	21.81	Pass	Peak
2	5850.240	-38.16	26.45	64.61	Pass	Peak							

802.11ac(VHT20)_HCH_5825MHz_MIMO_NTNV



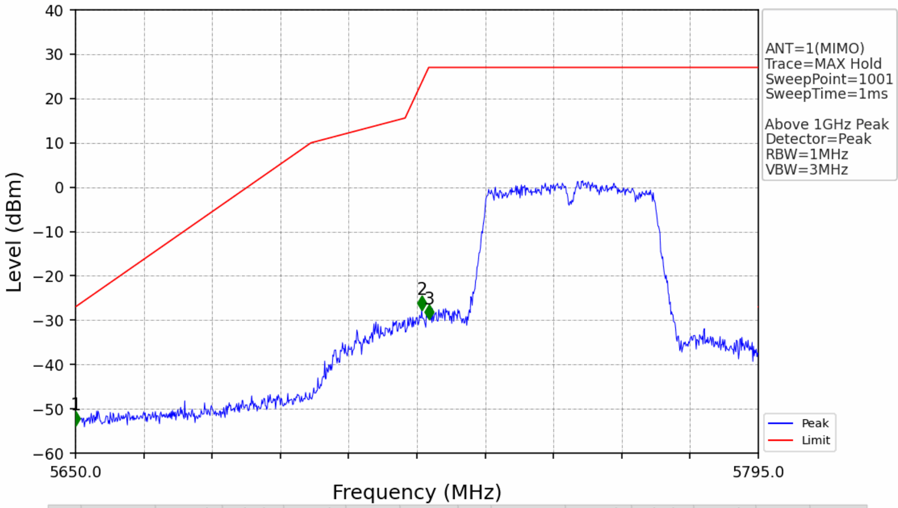
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20598.45	-37.19	-21.20	15.99	Pass	Peak	7	20598.45	-50.03	-41.20	8.83	Pass	AVG
2	21728.95	-35.88	-27.00	8.88	Pass	Peak	8	21728.95	/	-27.00	/	/	AVG
3	23285.3	-36.10	-27.00	9.11	Pass	Peak	9	23285.3	/	-27.00	/	/	AVG
4	24220.3	-34.27	-27.00	7.27	Pass	Peak	10	24220.3	/	-27.00	/	/	AVG
5	25007.4	-35.15	-27.00	8.15	Pass	Peak	11	25007.4	/	-27.00	/	/	AVG
6	25777.5	-33.64	-27.00	6.64	Pass	Peak	12	25777.5	/	-27.00	/	/	AVG

802.11ac(VHT20)_HCH_5825MHz_MIMO_NTNV



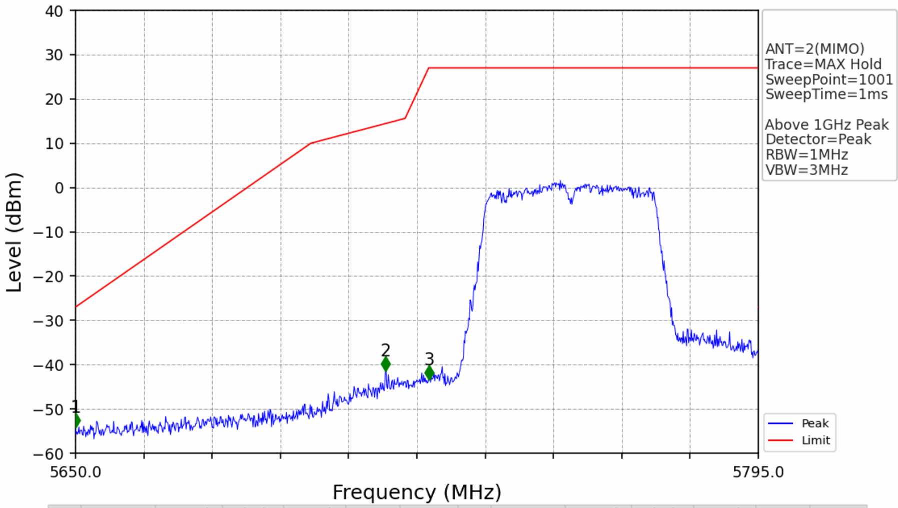
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-36.46	27.00	63.46	Pass	Peak	2	5925.000	-45.83	-27.00	18.83	Pass	Peak

802.11ac(VHT40)_LCH_5755MHz_Ant1_NTNV



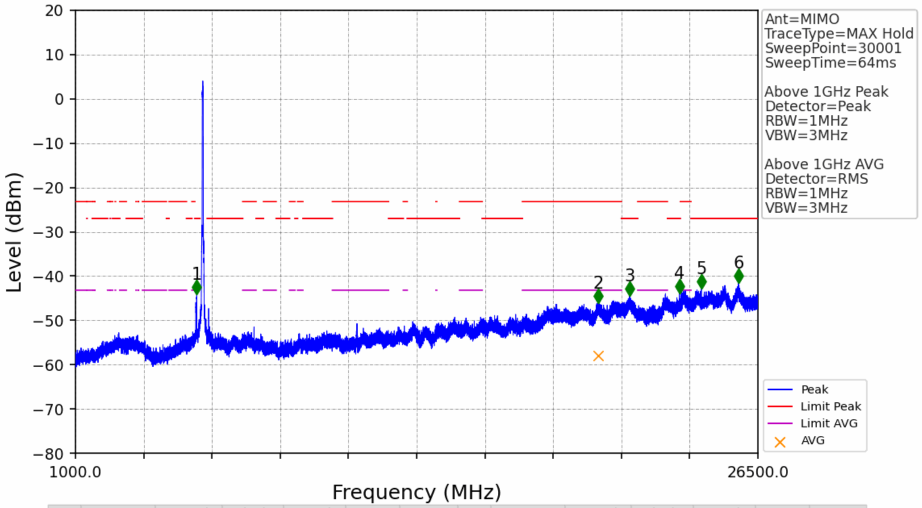
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-51.66	-27.00	24.66	Pass	Peak	3	5725.000	-27.70	27.00	54.70	Pass	Peak
2	5723.515	-25.61	23.61	49.23	Pass	Peak							

802.11ac(VHT40)_LCH_5755MHz_Ant2_NTNV



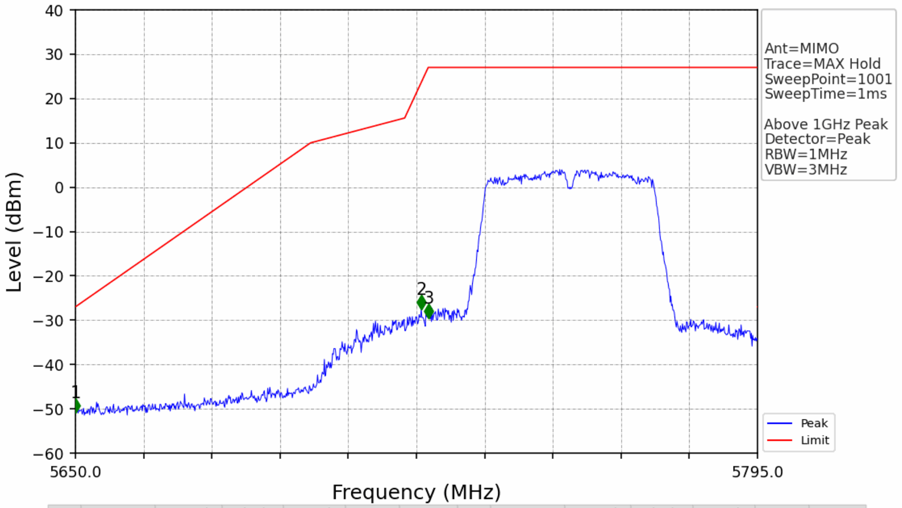
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-52.04	-27.00	25.04	Pass	Peak	3	5725.000	-41.35	27.00	68.35	Pass	Peak
2	5715.830	-39.33	14.43	53.76	Pass	Peak							

802.11ac(VHT40)_LCH_5755MHz_MIMO_NTNV



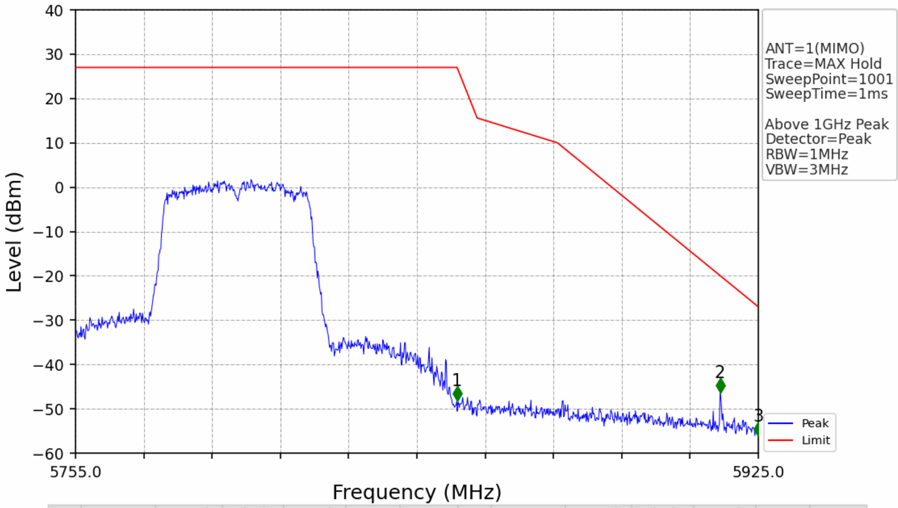
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5533.05	-42.05	-27.00	15.05	Pass	Peak	7	5533.05	/	-27.00	/	/	AVG
2	20543.2	-43.99	-21.20	22.79	Pass	Peak	8	20543.2	-55.93	-41.20	14.73	Pass	AVG
3	21697.5	-42.47	-27.00	15.47	Pass	Peak	9	21697.5	/	-27.00	/	/	AVG
4	23562.4	-41.79	-27.00	14.79	Pass	Peak	10	23562.4	/	-27.00	/	/	AVG
5	24384.35	-40.70	-27.00	13.71	Pass	Peak	11	24384.35	/	-27.00	/	/	AVG
6	25769.85	-39.46	-27.00	12.46	Pass	Peak	12	25769.85	/	-27.00	/	/	AVG

802.11ac(VHT40)_LCH_5755MHz_MIMO_NTNV



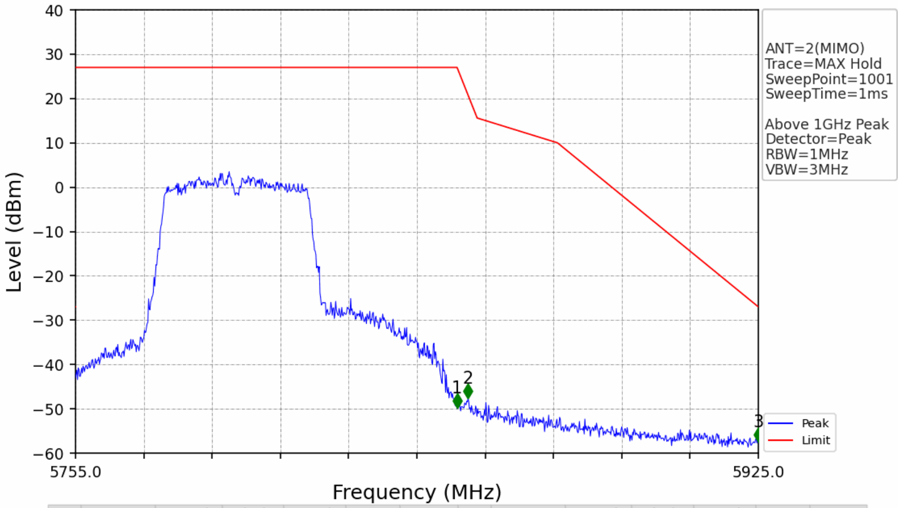
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-48.83	-27.00	21.83	Pass	Peak	3	5725.000	-27.52	27.00	54.52	Pass	Peak
2	5723.515	-25.45	23.61	49.07	Pass	Peak							

802.11ac(VHT40)_HCH_5795MHz_Ant1_NTNV



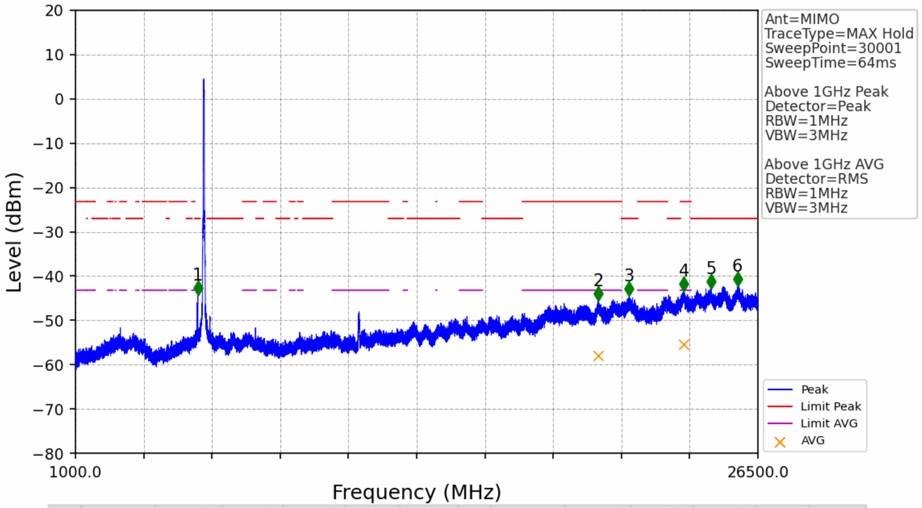
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-46.04	27.00	73.04	Pass	Peak	3	5925.000	-54.11	-27.00	27.11	Pass	Peak
2	5915.480	-44.30	-19.96	24.35	Pass	Peak							

802.11ac(VHT40)_HCH_5795MHz_Ant2_NTNV



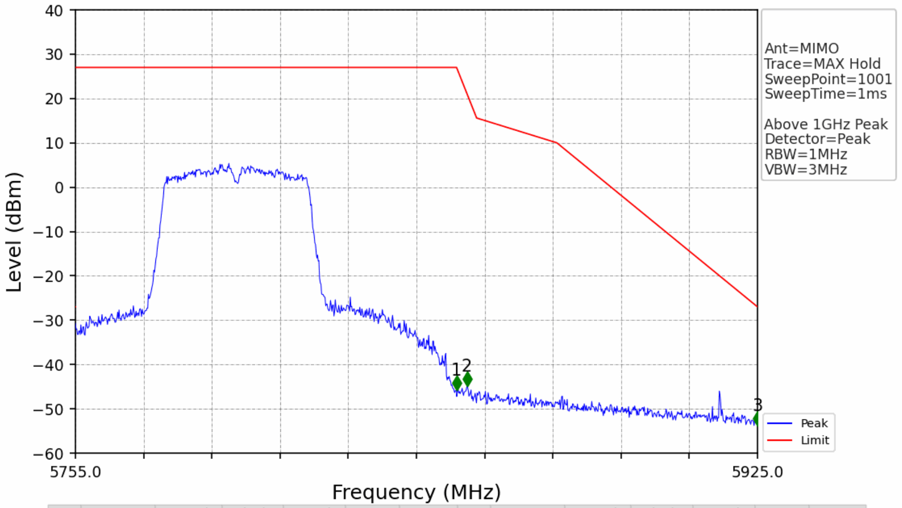
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-47.67	27.00	74.67	Pass	Peak	3	5925.000	-55.42	-27.00	28.42	Pass	Peak
2	5852.750	-45.50	20.73	66.23	Pass	Peak							

802.11ac(VHT40)_HCH_5795MHz_MIMO_NTNV



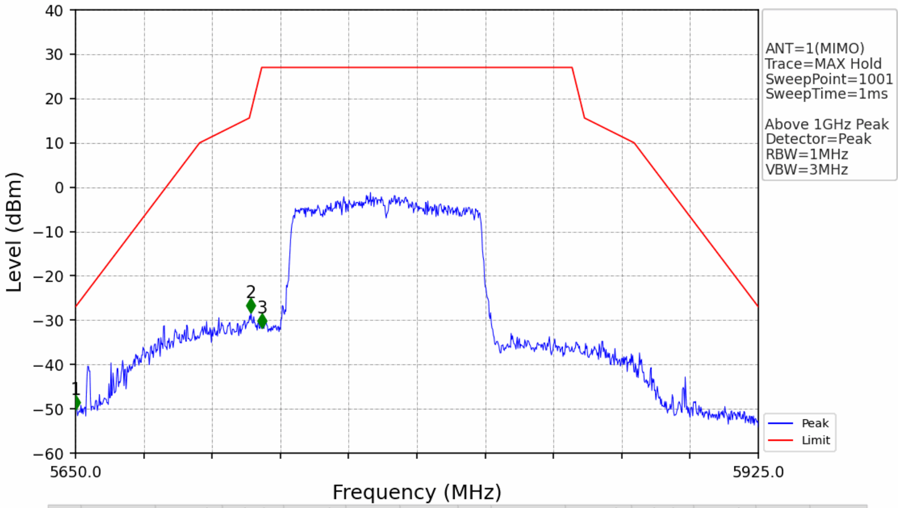
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5572.15	-42.24	-27.00	15.24	Pass	Peak	7	5572.15	/	-27.00	/	/	AVG
2	20539.8	-43.54	-21.20	22.34	Pass	Peak	8	20539.8	-55.95	-41.20	14.74	Pass	AVG
3	21688.15	-42.45	-27.00	15.45	Pass	Peak	9	21688.15	/	-27.00	/	/	AVG
4	23732.4	-41.41	-21.20	20.20	Pass	Peak	10	23732.4	-53.40	-41.20	12.20	Pass	AVG
5	24759.2	-40.72	-27.00	13.72	Pass	Peak	11	24759.2	/	-27.00	/	/	AVG
6	25734.15	-40.32	-27.00	13.32	Pass	Peak	12	25734.15	/	-27.00	/	/	AVG

802.11ac(VHT40)_HCH_5795MHz_MIMO_NTNV



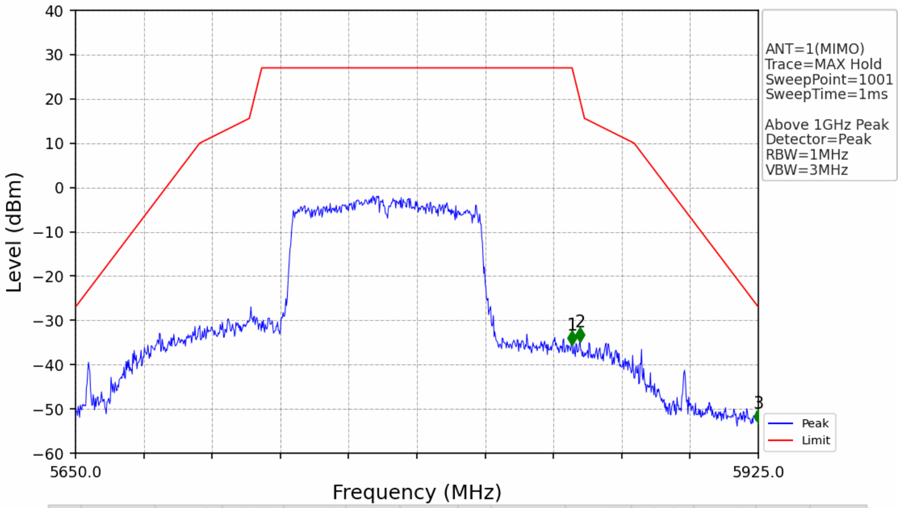
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-43.77	27.00	70.77	Pass	Peak	3	5925.000	-51.71	-27.00	24.71	Pass	Peak
2	5852.580	-42.89	21.12	64.01	Pass	Peak							

802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



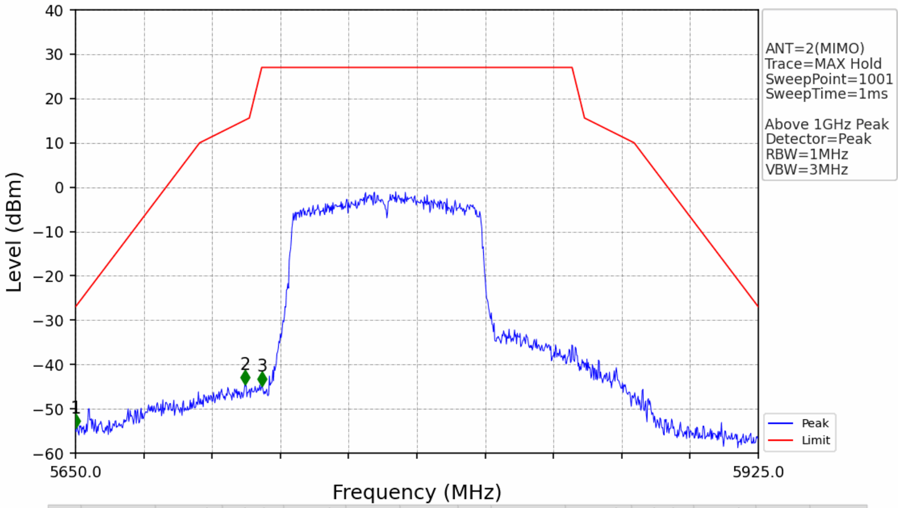
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-48.08	-27.00	21.08	Pass	Peak	3	5725.000	-29.70	27.00	56.70	Pass	Peak
2	5720.675	-26.30	17.14	43.44	Pass	Peak							

802.11ac(VHT80)_MCH_5775MHz_Ant1_NTNV



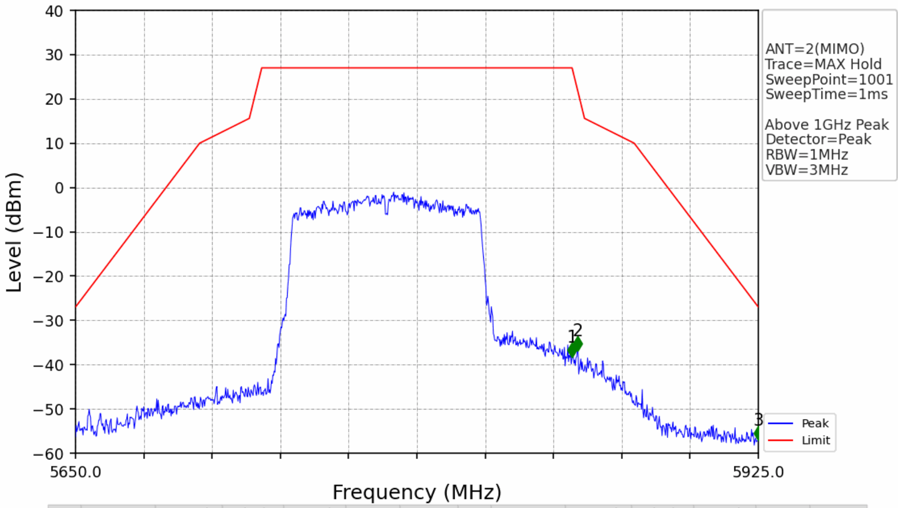
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-33.60	27.00	60.60	Pass	AVG	3	5925.000	-51.28	-27.00	24.28	Pass	AVG
2	5853.225	-32.75	19.65	52.40	Pass	AVG							

802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



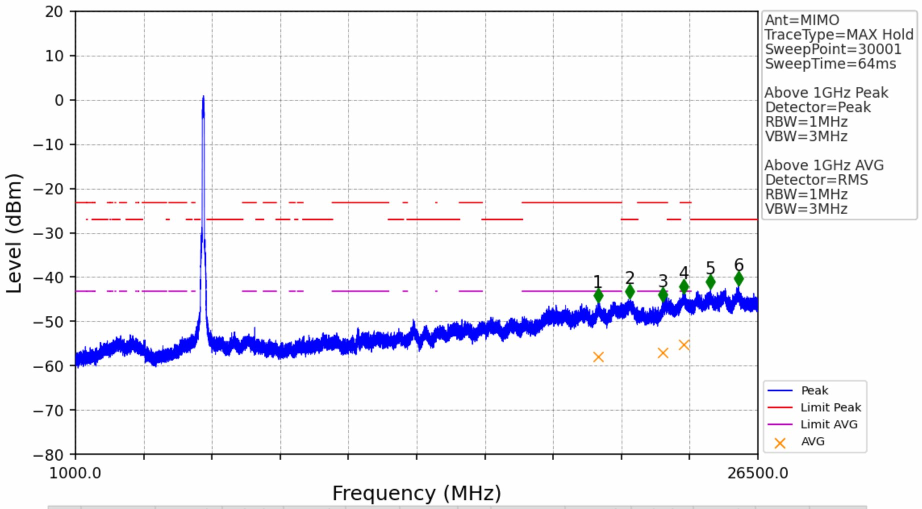
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-52.37	-27.00	25.37	Pass	Peak	3	5725.000	-42.86	27.00	69.86	Pass	Peak
2	5718.200	-42.53	15.10	57.62	Pass	Peak							

802.11ac(VHT80)_MCH_5775MHz_Ant2_NTNV



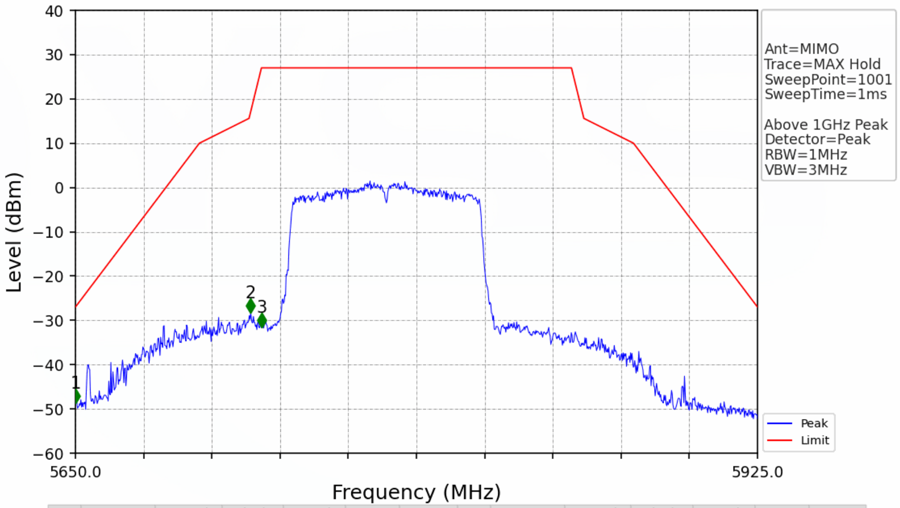
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-36.25	27.00	63.25	Pass	AVG	3	5925.000	-54.97	-27.00	27.97	Pass	AVG
2	5852.125	-34.83	22.16	56.98	Pass	AVG							

802.11ac(VHT80)_MCH_5775MHz_MIMO_NTNV



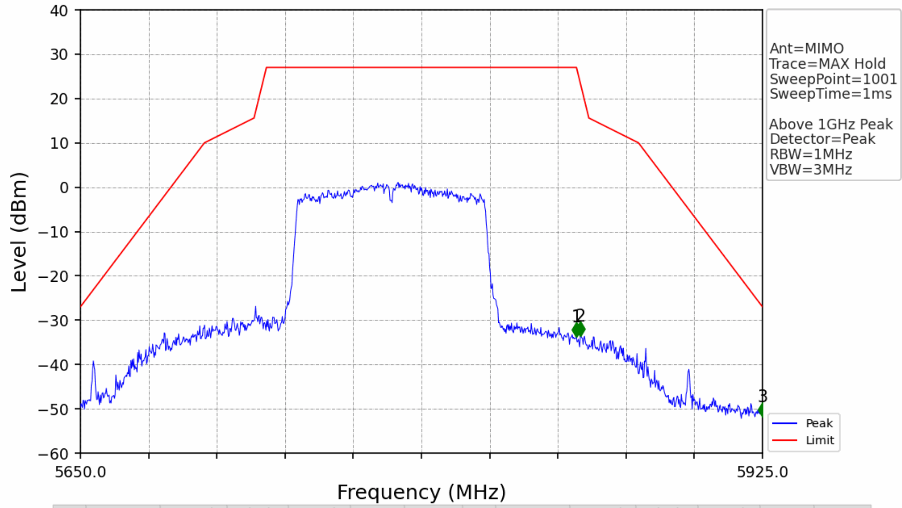
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20525.35	-43.69	-21.20	22.49	Pass	Peak	7	20525.35	-55.93	-41.20	14.73	Pass	AVG
2	21722.15	-42.74	-27.00	15.74	Pass	Peak	8	21722.15	/	-27.00	/	/	AVG
3	22935.1	-43.47	-21.20	22.27	Pass	Peak	9	22935.1	-55.08	-41.20	13.88	Pass	AVG
4	23734.95	-41.62	-21.20	20.42	Pass	Peak	10	23734.95	-53.31	-41.20	12.11	Pass	AVG
5	24731.15	-40.63	-27.00	13.63	Pass	Peak	11	24731.15	/	-27.00	/	/	AVG
6	25771.55	-39.94	-27.00	12.94	Pass	Peak	12	25771.55	/	-27.00	/	/	AVG

802.11ac(VHT80)_MCH_5775MHz_MIMO_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-46.70	-27.00	19.70	Pass	Peak	3	5725.000	-29.50	27.00	56.50	Pass	Peak
2	5720.675	-26.23	17.14	43.37	Pass	Peak							

802.11ac(VHT80)_MCH_5775MHz_MIMO_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-31.72	27.00	58.72	Pass	AVG	3	5925.000	-49.73	-27.00	22.73	Pass	AVG
2	5851.575	-31.54	23.41	54.95	Pass	AVG							

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	5745	20	102	5744.994	5725 to 5850	Pass
				120	5744.991	5725 to 5850	Pass
				138	5744.991	5725 to 5850	Pass
			-30	120	5744.991	5725 to 5850	Pass
			-20	120	5744.991	5725 to 5850	Pass
			-10	120	5744.991	5725 to 5850	Pass
			0	120	5744.991	5725 to 5850	Pass
			10	120	5744.991	5725 to 5850	Pass
			30	120	5744.991	5725 to 5850	Pass
			40	120	5744.991	5725 to 5850	Pass
			50	120	5744.991	5725 to 5850	Pass
		5785	20	102	5784.991	5725 to 5850	Pass
				120	5784.991	5725 to 5850	Pass
				138	5784.991	5725 to 5850	Pass
			-30	120	5784.991	5725 to 5850	Pass
			-20	120	5784.991	5725 to 5850	Pass
			-10	120	5784.991	5725 to 5850	Pass
			0	120	5784.991	5725 to 5850	Pass
			10	120	5784.991	5725 to 5850	Pass
			30	120	5784.991	5725 to 5850	Pass
			40	120	5784.991	5725 to 5850	Pass
			50	120	5784.991	5725 to 5850	Pass
		5825	20	102	5824.991	5725 to 5850	Pass
				120	5824.991	5725 to 5850	Pass
				138	5824.991	5725 to 5850	Pass
			-30	120	5824.991	5725 to 5850	Pass
			-20	120	5824.991	5725 to 5850	Pass
			-10	120	5824.991	5725 to 5850	Pass
			0	120	5824.991	5725 to 5850	Pass
			10	120	5824.991	5725 to 5850	Pass
			30	120	5824.991	5725 to 5850	Pass
			40	120	5824.991	5725 to 5850	Pass
			50	120	5824.991	5725 to 5850	Pass
	MIMO	5755	20	102	5754.995	5725 to 5850	Pass
				120	5754.995	5725 to 5850	Pass
				138	5754.995	5725 to 5850	Pass
			-30	120	5754.995	5725 to 5850	Pass
			-20	120	5754.995	5725 to 5850	Pass
			-10	120	5754.995	5725 to 5850	Pass
			0	120	5754.995	5725 to 5850	Pass
			10	120	5754.994	5725 to 5850	Pass
			30	120	5754.994	5725 to 5850	Pass
			40	120	5754.994	5725 to 5850	Pass
			50	120	5754.994	5725 to 5850	Pass
		5795	20	102	5794.994	5725 to 5850	Pass
				120	5794.994	5725 to 5850	Pass
				138	5794.994	5725 to 5850	Pass
			-30	120	5794.994	5725 to 5850	Pass

			-20	120	5794.994	5725 to 5850	Pass
			-10	120	5794.994	5725 to 5850	Pass
			0	120	5794.994	5725 to 5850	Pass
			10	120	5794.994	5725 to 5850	Pass
			30	120	5794.994	5725 to 5850	Pass
			40	120	5794.994	5725 to 5850	Pass
			50	120	5794.994	5725 to 5850	Pass
		5775	20	102	5774.990	5725 to 5850	Pass
				120	5774.990	5725 to 5850	Pass
				138	5774.990	5725 to 5850	Pass
			-30	120	5774.990	5725 to 5850	Pass
			-20	120	5774.990	5725 to 5850	Pass
			-10	120	5774.990	5725 to 5850	Pass
			0	120	5774.990	5725 to 5850	Pass
			10	120	5774.990	5725 to 5850	Pass
			30	120	5774.990	5725 to 5850	Pass
			40	120	5774.990	5725 to 5850	Pass
			50	120	5774.990	5725 to 5850	Pass

►►► END OF REPORT ◄◄◄