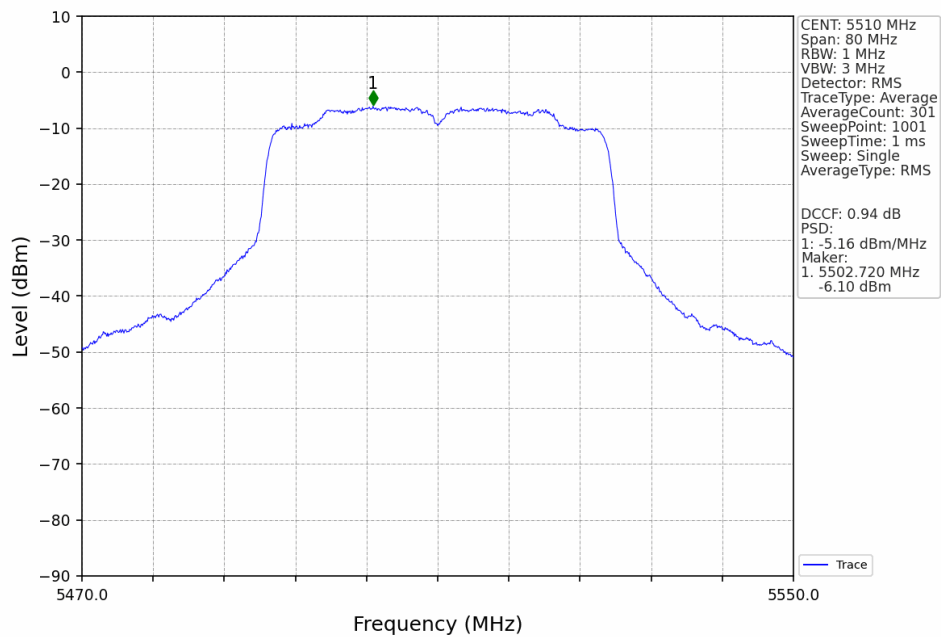
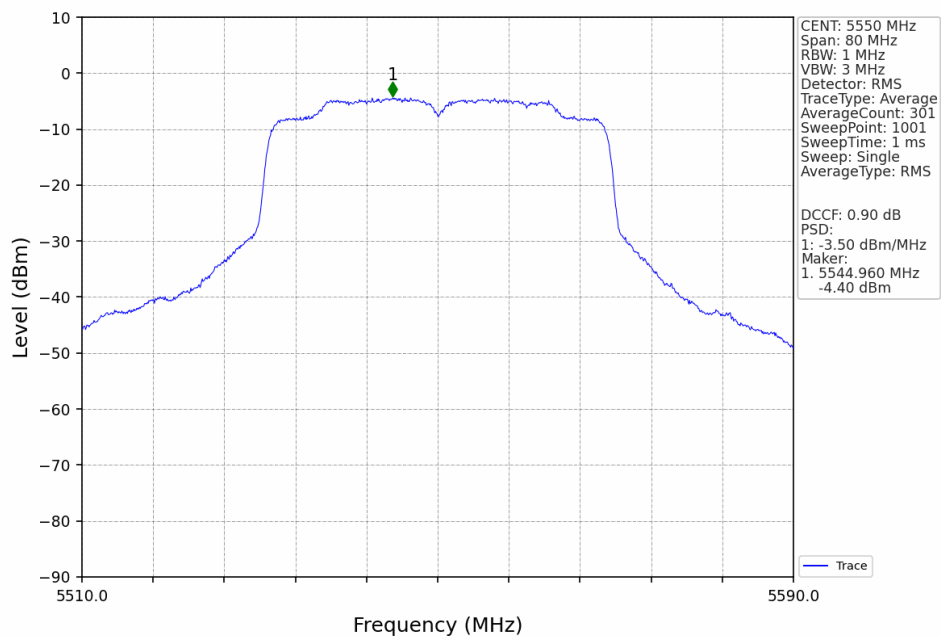


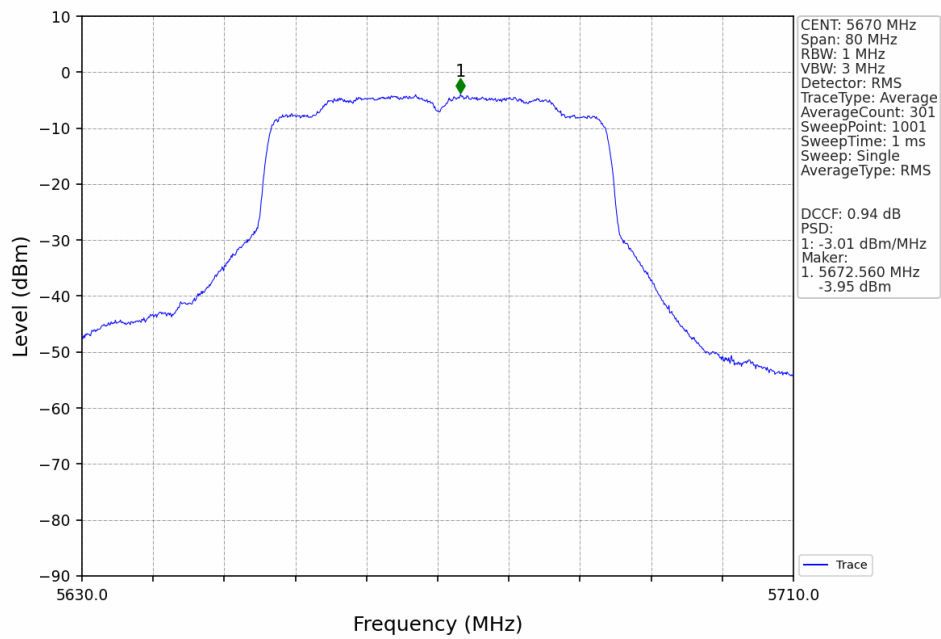
802.11ax(HEW40)_LCH_5510MHz_SU / Ant1_NTNV



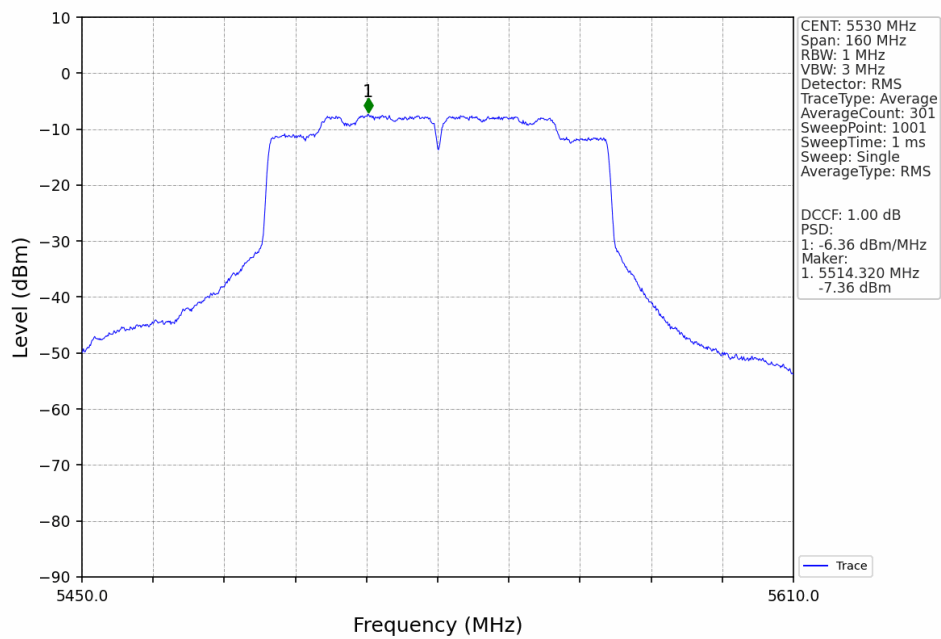
802.11ax(HEW40)_MCH_5550MHz_SU / Ant1_NTNV

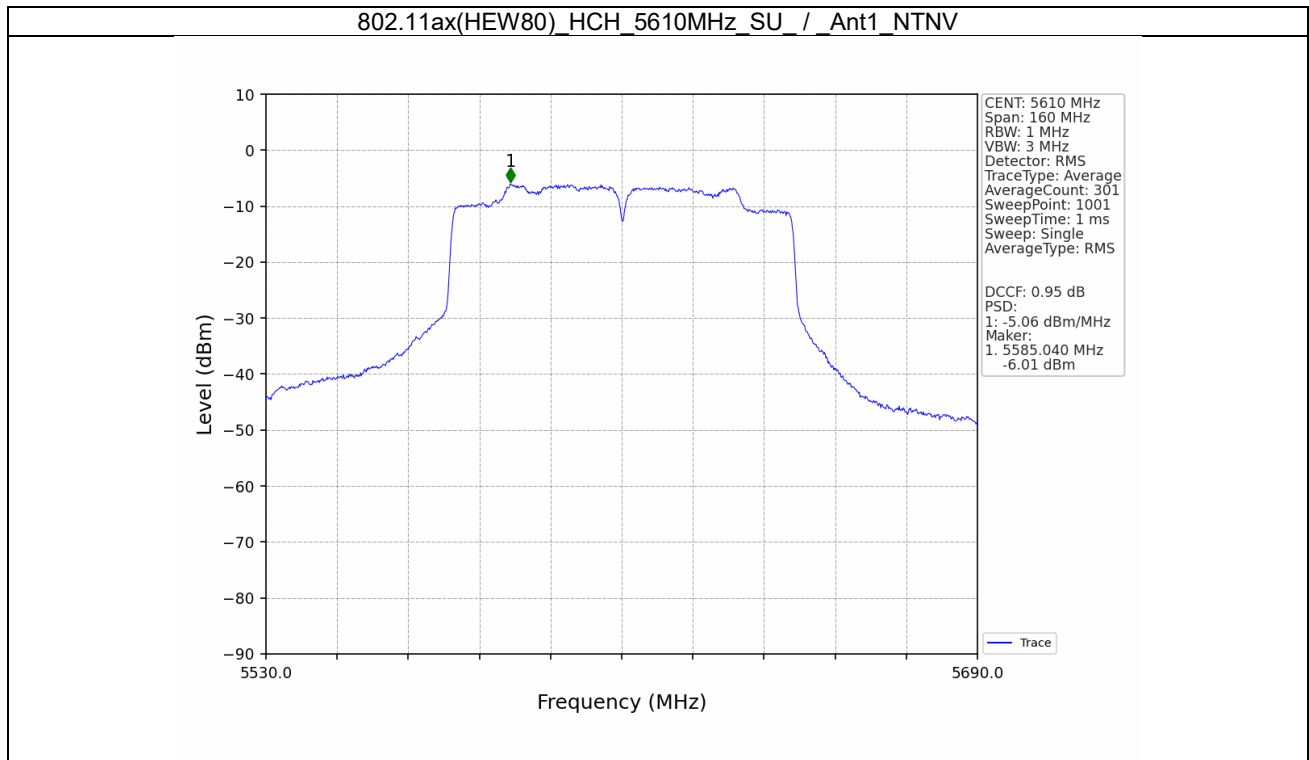


802.11ax(HEW40)_HCH_5670MHz_SU_ / Ant1_NTNV



802.11ax(HEW80)_LCH_5530MHz_SU_ / Ant1_NTNV





5. Unwanted Emissions In Restricted Frequency Bands

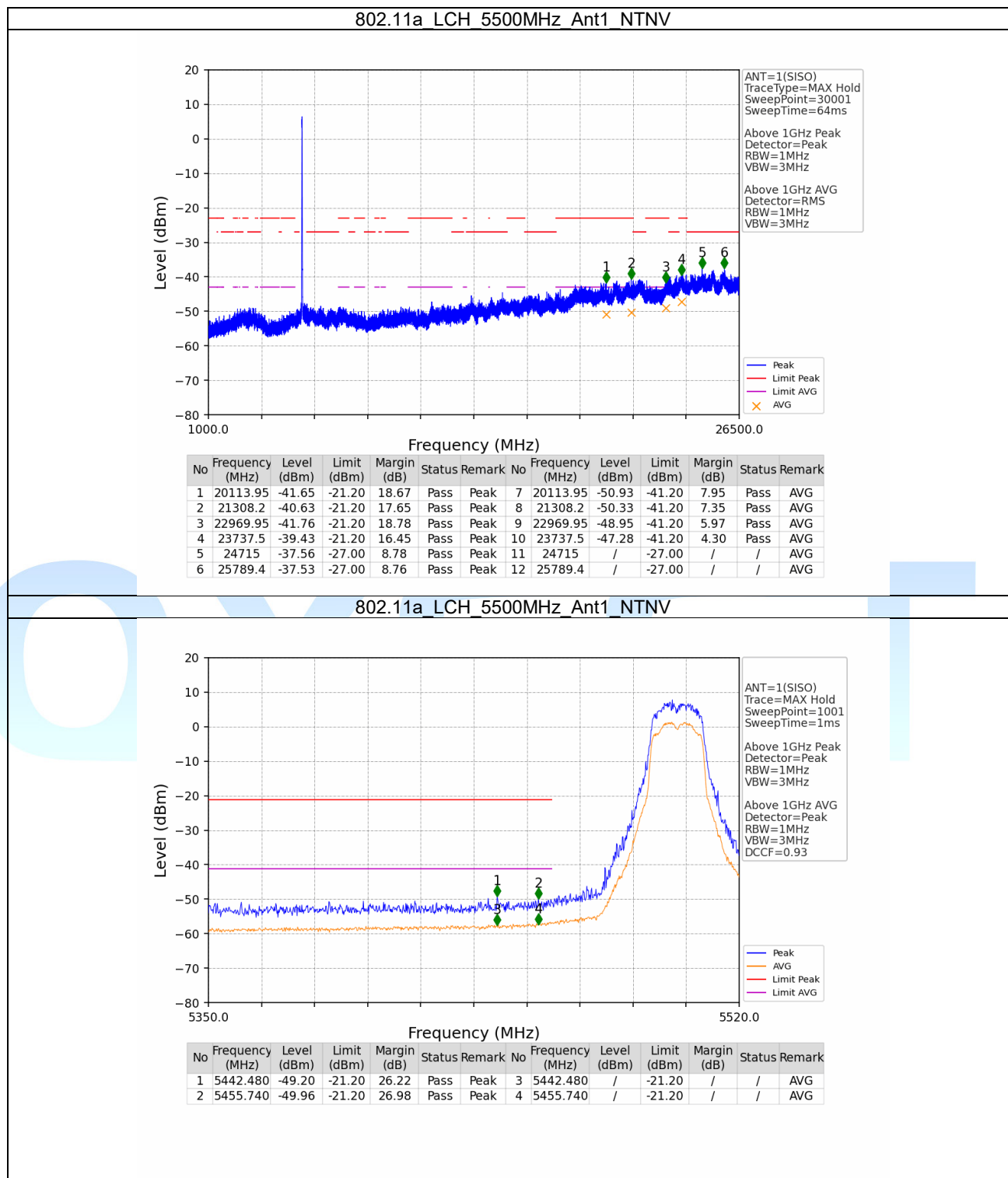
5.1 Test Result

5.1.1 RSE

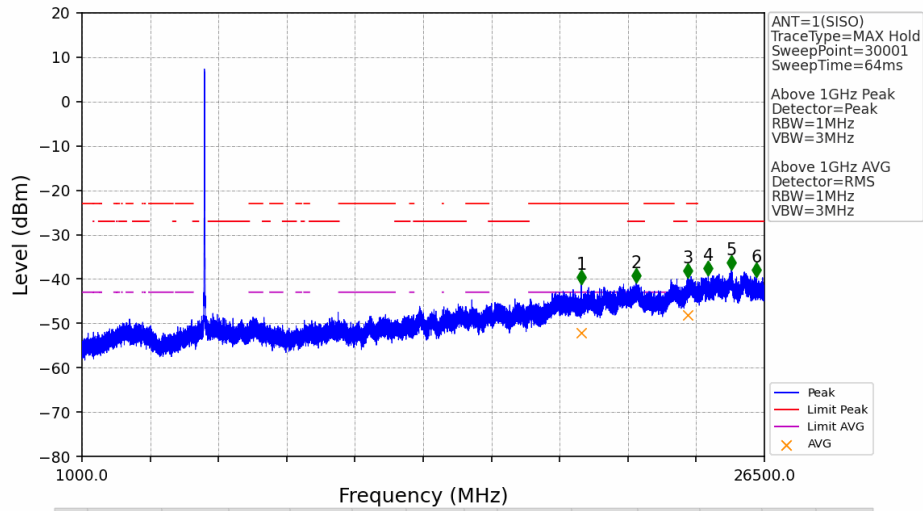
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Unwanted Emissions (dBm)		Verdict
						Result	Limit	
802.11a	SISO	5500	/	/	1	Refer To Test Graph		Pass
		5580	/	/	1	Refer To Test Graph		Pass
		5700	/	/	1	Refer To Test Graph		Pass
802.11n (HT20)	SISO	5500	/	/	1	Refer To Test Graph		Pass
		5580	/	/	1	Refer To Test Graph		Pass
		5700	/	/	1	Refer To Test Graph		Pass
802.11n (HT40)	SISO	5510	/	/	1	Refer To Test Graph		Pass
		5550	/	/	1	Refer To Test Graph		Pass
		5670	/	/	1	Refer To Test Graph		Pass
802.11ac (VHT20)	SISO	5500	/	/	1	Refer To Test Graph		Pass
		5580	/	/	1	Refer To Test Graph		Pass
		5700	/	/	1	Refer To Test Graph		Pass
802.11ac (VHT40)	SISO	5510	/	/	1	Refer To Test Graph		Pass
		5550	/	/	1	Refer To Test Graph		Pass
		5670	/	/	1	Refer To Test Graph		Pass
802.11ac (VHT80)	SISO	5530	/	/	1	Refer To Test Graph		Pass
		5610	/	/	1	Refer To Test Graph		Pass
802.11ax (HEW20)	SISO	5500	SU	/	1	Refer To Test Graph		Pass
		5580	SU	/	1	Refer To Test Graph		Pass
		5700	SU	/	1	Refer To Test Graph		Pass
802.11ax (HEW40)	SISO	5510	SU	/	1	Refer To Test Graph		Pass
		5550	SU	/	1	Refer To Test Graph		Pass
		5670	SU	/	1	Refer To Test Graph		Pass
802.11ax (HEW80)	SISO	5530	SU	/	1	Refer To Test Graph		Pass
		5610	SU	/	1	Refer To Test Graph		Pass
Note1: level contains DCCF and antenna gain								
Note2: Margin=Limit- level								

5.2 Test Graph

5.2.1 RSE

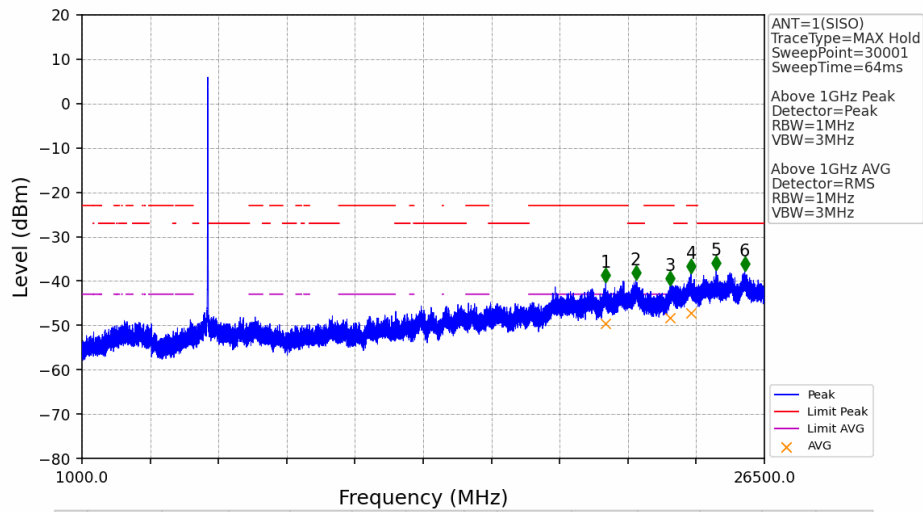


802.11a_MCH_5580MHz_Ant1_NTNV



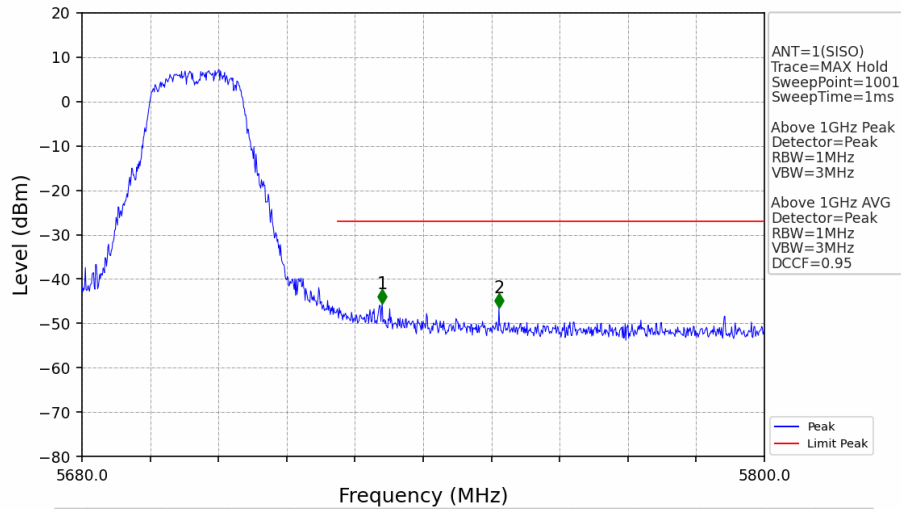
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark
1	19656.65	-41.20	-21.20	18.22	Pass Peak	7	19656.65	-52.05	-41.20	9.07	Pass AVG
2	21711.1	-40.86	-27.00	12.08	Pass Peak	8	21711.1	/	-27.00	/	AVG
3	23631.25	-39.72	-21.20	16.74	Pass Peak	9	23631.25	-48.09	-41.20	5.11	Pass AVG
4	24400.5	-39.14	-27.00	10.36	Pass Peak	10	24400.5	/	-27.00	/	AVG
5	25262.4	-37.94	-27.00	9.16	Pass Peak	11	25262.4	/	-27.00	/	AVG
6	26206.75	-39.47	-27.00	10.69	Pass Peak	12	26206.75	/	-27.00	/	AVG

802.11a_HCH_5700MHz_Ant1_NTNV

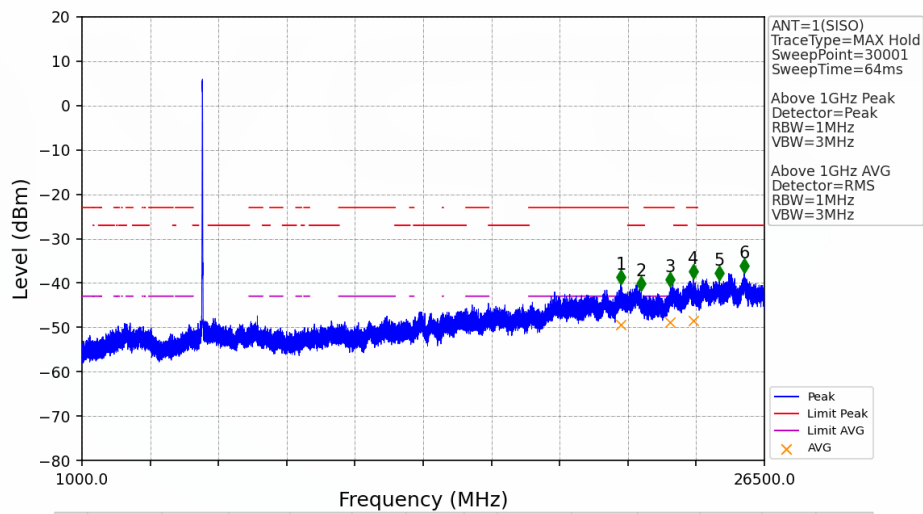


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark
1	20571.25	-40.32	-21.20	17.34	Pass Peak	7	20571.25	-49.50	-41.20	6.52	Pass AVG
2	21692.4	-39.65	-27.00	10.87	Pass Peak	8	21692.4	/	-27.00	/	/ AVG
3	22986.1	-40.88	-21.20	17.90	Pass Peak	9	22986.1	-48.27	-41.20	5.29	Pass AVG
4	23762.15	-38.31	-21.20	15.33	Pass Peak	10	23762.15	-47.30	-41.20	4.32	Pass AVG
5	24695.45	-37.47	-27.00	8.69	Pass Peak	11	24695.45	/	-27.00	/	/ AVG
6	25763.05	-37.61	-27.00	8.83	Pass Peak	12	25763.05	/	-27.00	/	/ AVG

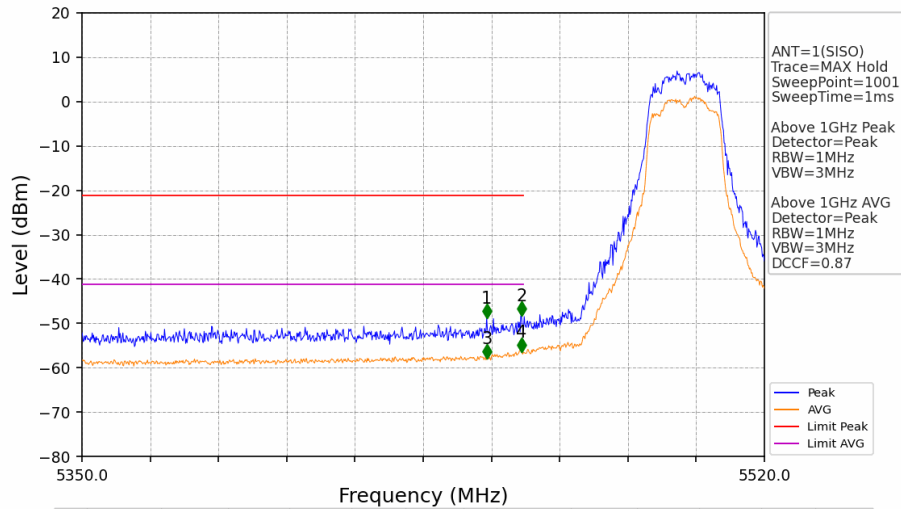
802.11a_HCH_5700MHz_Ant1_NTNV



802.11n(HT20)_LCH_5500MHz_Ant1_NTNV

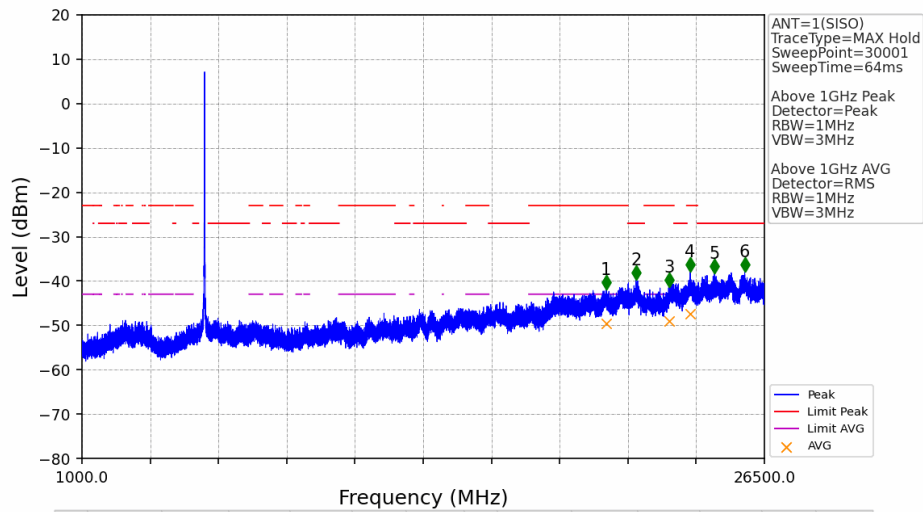


802.11n(HT20) LCH_5500MHz_Ant1_NTNV



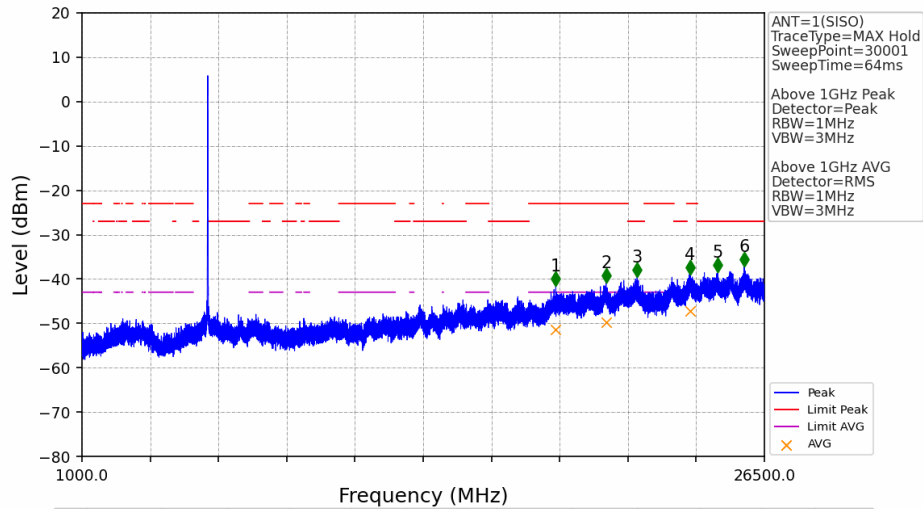
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5450.810	-48.74	-21.20	25.76	Pass	Peak	3	5450.810	/	-21.20	/	/	AVG
2	5459.480	-48.24	-21.20	25.26	Pass	Peak	4	5459.480	/	-21.20	/	/	AVG

802.11n(HT20) MCH_5580MHz_Ant1_NTNV



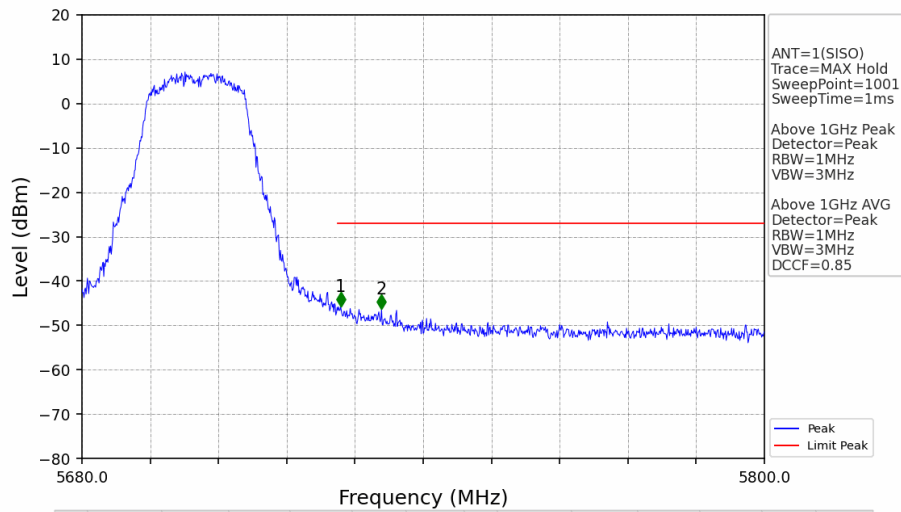
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20578.9	-41.95	-21.20	18.96	Pass	Peak	7	20578.9	-49.61	-41.20	6.63	Pass	AVG
2	21703.45	-39.73	-27.00	10.95	Pass	Peak	8	21703.45	/	-27.00	/	/	AVG
3	22952.1	-41.38	-21.20	18.40	Pass	Peak	9	22952.1	-49.04	-41.20	6.06	Pass	AVG
4	23729	-37.94	-21.20	14.96	Pass	Peak	10	23729	-47.31	-41.20	4.33	Pass	AVG
5	24634.25	-38.25	-27.00	9.47	Pass	Peak	11	24634.25	/	-27.00	/	/	AVG
6	25762.2	-37.92	-27.00	9.14	Pass	Peak	12	25762.2	/	-27.00	/	/	AVG

802.11n(HT20) HCH 5700MHz_Ant1_NTNV



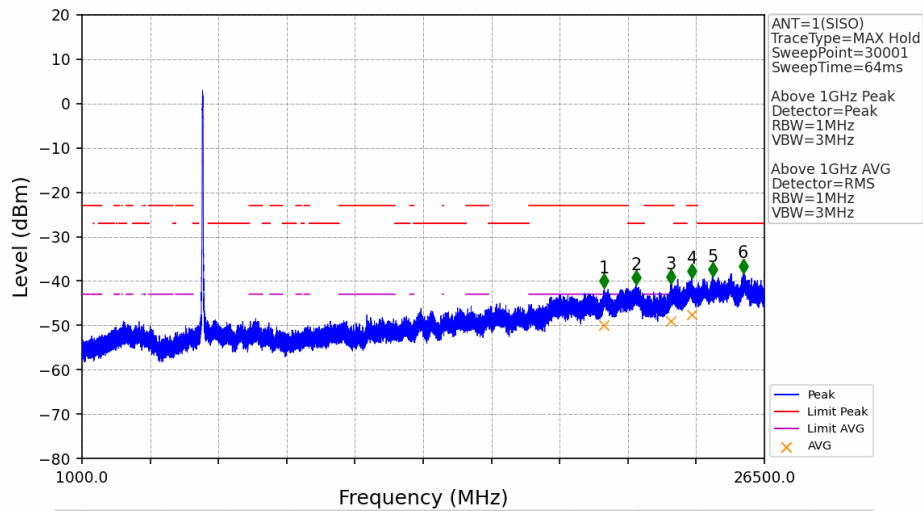
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	18705.5	-41.48	-21.20	18.50	Pass	Peak	7	18705.5	-51.32	-41.20	8.34	Pass	AVG
2	20583.15	-40.82	-21.20	17.84	Pass	Peak	8	20583.15	-49.84	-41.20	6.86	Pass	AVG
3	21743.4	-39.47	-27.00	10.69	Pass	Peak	9	21743.4	/	-27.00	/	/	AVG
4	23723.9	-38.93	-21.20	15.95	Pass	Peak	10	23723.9	-47.24	-41.20	4.26	Pass	AVG
5	24760.05	-38.50	-27.00	9.72	Pass	Peak	11	24760.05	/	-27.00	/	/	AVG
6	25745.2	-37.06	-27.00	8.28	Pass	Peak	12	25745.2	/	-27.00	/	/	AVG

802.11n(HT20) HCH 5700MHz_Ant1_NTNV



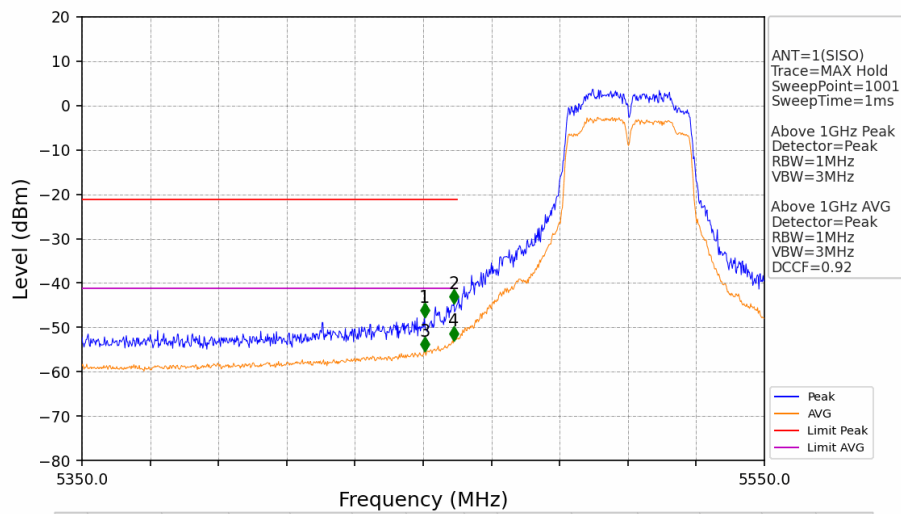
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5725.480	-45.67	-27.00	16.89	Pass	Peak	3	5725.480	/	-27.00	/	/	AVG
2	5732.680	-46.31	-27.00	17.53	Pass	Peak	4	5732.680	/	-27.00	/	/	AVG

802.11n(HT40) LCH_5510MHz_Ant1_NTNV



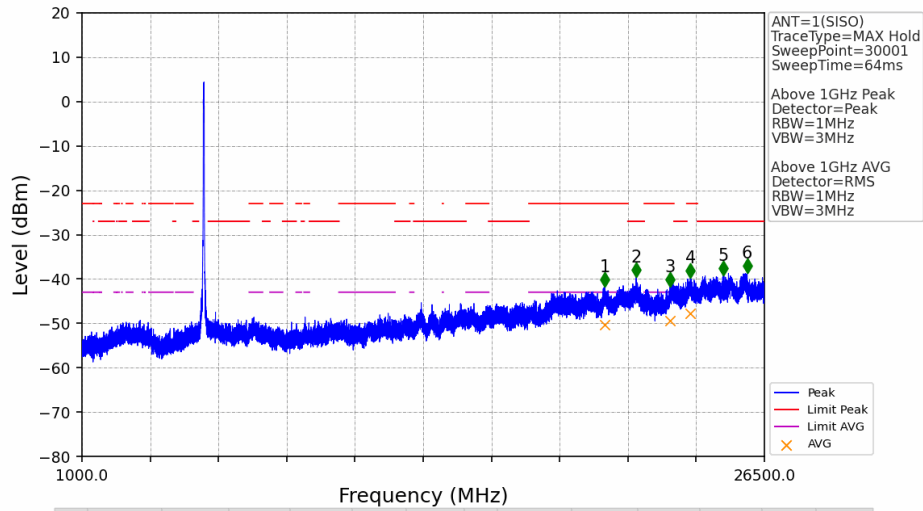
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20516	-41.50	-21.20	18.52	Pass	Peak	7	20516	-50.02	-41.20	7.04	Pass	AVG
2	21703.45	-40.85	-27.00	12.07	Pass	Peak	8	21703.45	/	-27.00	/	/	AVG
3	22999.7	-40.61	-21.20	17.63	Pass	Peak	9	22999.7	-49.12	-41.20	6.14	Pass	AVG
4	23799.55	-39.28	-21.20	16.30	Pass	Peak	10	23799.55	-47.56	-41.20	4.58	Pass	AVG
5	24569.65	-38.92	-27.00	10.14	Pass	Peak	11	24569.65	/	-27.00	/	/	AVG
6	25702.7	-38.14	-27.00	9.36	Pass	Peak	12	25702.7	/	-27.00	/	/	AVG

802.11n(HT40) LCH_5510MHz_Ant1_NTNV



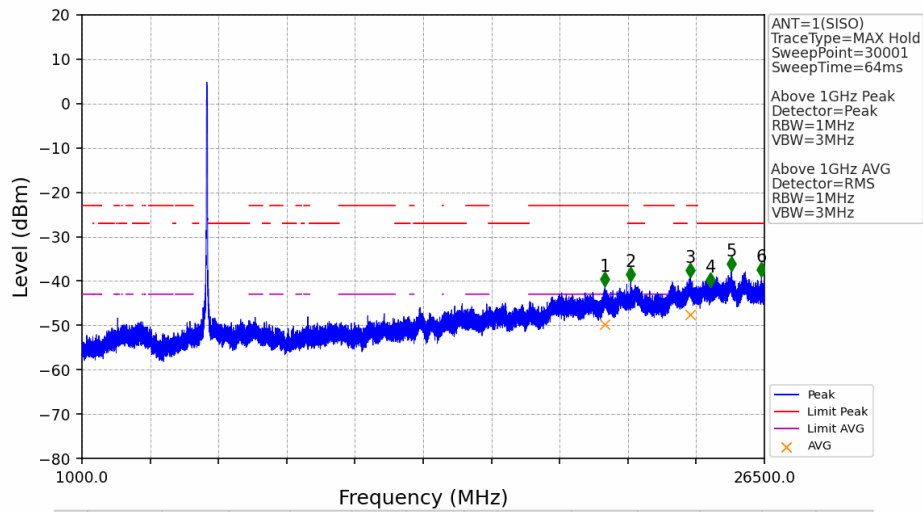
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5450.400	-47.78	-21.20	24.80	Pass	Peak	3	5450.400	/	-21.20	/	/	AVG
2	5459.000	-44.65	-21.20	21.67	Pass	Peak	4	5459.000	/	-21.20	/	/	AVG

802.11n(HT40) MCH 5550MHz_Ant1_NTNV



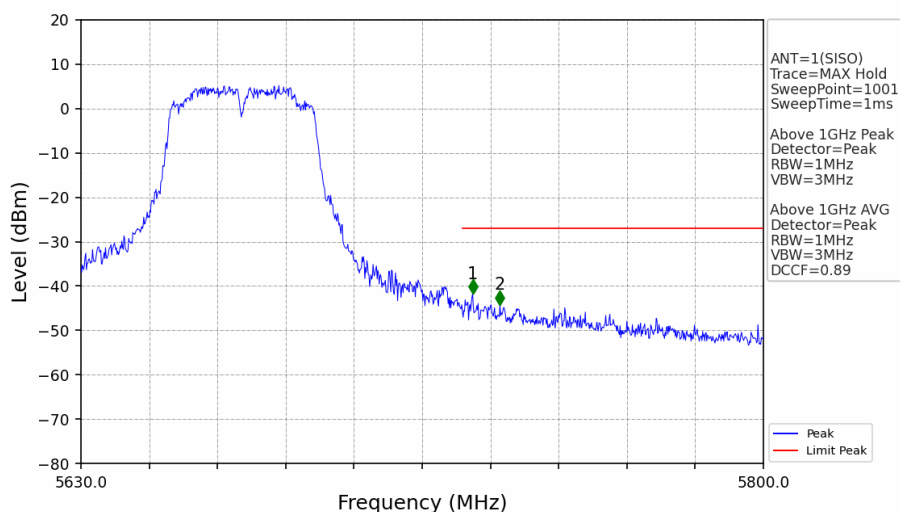
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20537.25	-41.70	-21.20	18.72	Pass	Peak	7	20537.25	-50.25	-41.20	7.27	Pass	AVG
2	21709.4	-39.45	-27.00	10.67	Pass	Peak	8	21709.4	/	-27.00	/	/	AVG
3	22959.75	-41.78	-21.20	18.80	Pass	Peak	9	22959.75	-49.46	-41.20	6.48	Pass	AVG
4	23731.55	-39.75	-21.20	16.77	Pass	Peak	10	23731.55	-47.76	-41.20	4.78	Pass	AVG
5	24954.7	-39.13	-27.00	10.35	Pass	Peak	11	24954.7	/	-27.00	/	/	AVG
6	25854	-38.53	-27.00	9.75	Pass	Peak	12	25854	/	-27.00	/	/	AVG

802.11n(HT40) HCH 5670MHz_Ant1_NTNV



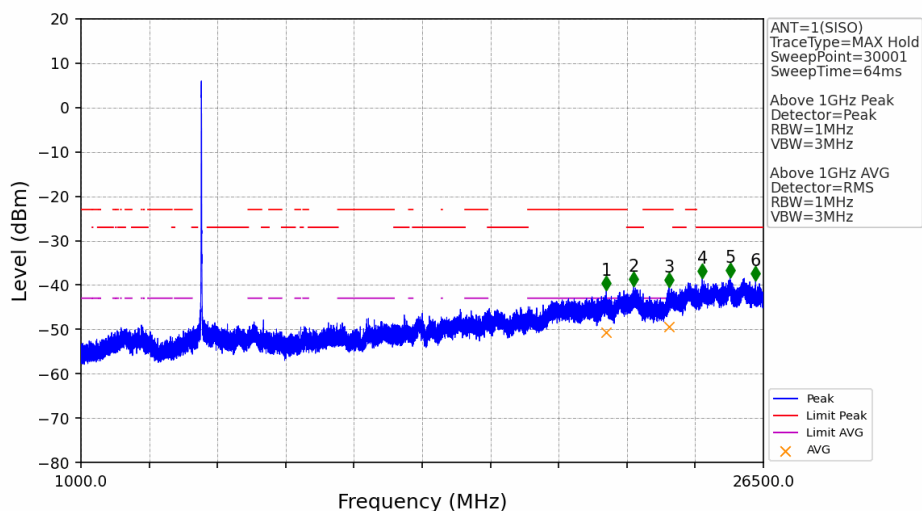
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20542.35	-41.22	-21.20	18.24	Pass	Peak	7	20542.35	-49.78	-41.20	6.80	Pass	AVG
2	21507.1	-40.03	-27.00	11.25	Pass	Peak	8	21507.1	/	-27.00	/	/	AVG
3	23712.85	-39.11	-21.20	16.13	Pass	Peak	9	23712.85	-47.57	-41.20	4.59	Pass	AVG
4	24488.05	-41.35	-27.00	12.57	Pass	Peak	10	24488.05	/	-27.00	/	/	AVG
5	25269.2	-37.66	-27.00	8.88	Pass	Peak	11	25269.2	/	-27.00	/	/	AVG
6	26391.2	-39.01	-27.00	10.23	Pass	Peak	12	26391.2	/	-27.00	/	/	AVG

802.11n(HT40) HCH 5670MHz_Ant1_NTNV



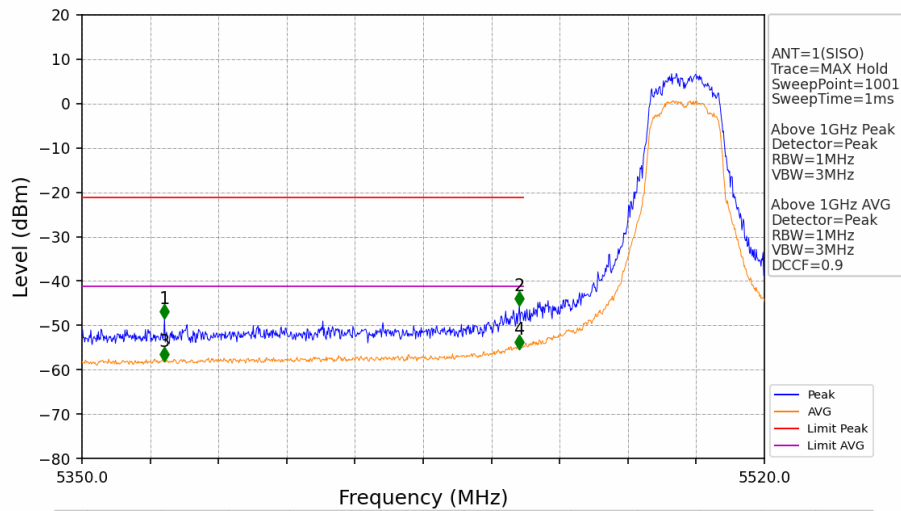
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark
1	5727.580	-41.71	-27.00	12.93	Pass Peak	3	5727.580	/	-27.00	/	/ AVG
2	5734.380	-44.16	-27.00	15.38	Pass Peak	4	5734.380	/	-27.00	/	/ AVG

802.11ac(VHT20) LCH 5500MHz_Ant1_NTNV



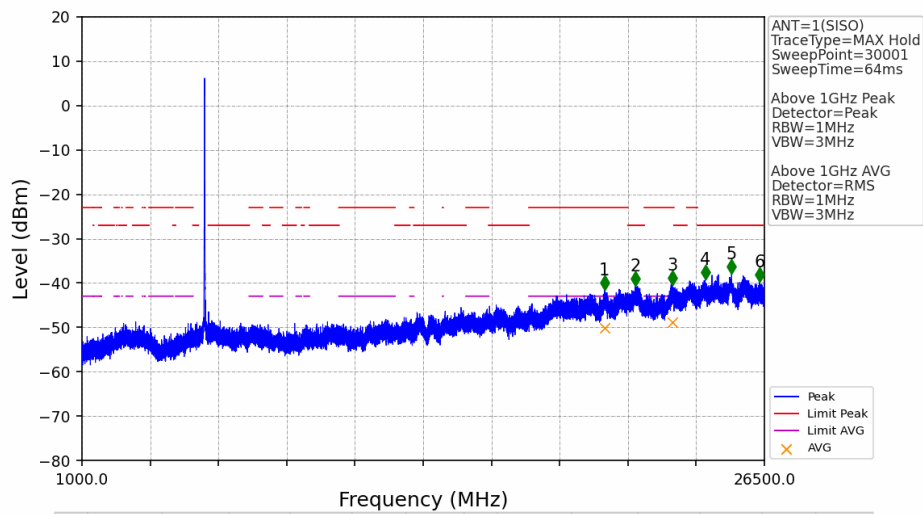
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark
1	20632.45	-41.19	-21.20	18.20	Pass Peak	7	20632.45	-50.72	-41.20	7.74	Pass AVG
2	21654.15	-40.32	-27.00	11.54	Pass Peak	8	21654.15	/	-27.00	/	/ AVG
3	22972.5	-40.50	-21.20	17.52	Pass Peak	9	22972.5	-49.31	-41.20	6.33	Pass AVG
4	24213.5	-38.35	-27.00	9.57	Pass Peak	10	24213.5	/	-27.00	/	/ AVG
5	25253.05	-38.23	-27.00	9.45	Pass Peak	11	25253.05	/	-27.00	/	/ AVG
6	26208.45	-38.96	-27.00	10.18	Pass Peak	12	26208.45	/	-27.00	/	/ AVG

802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



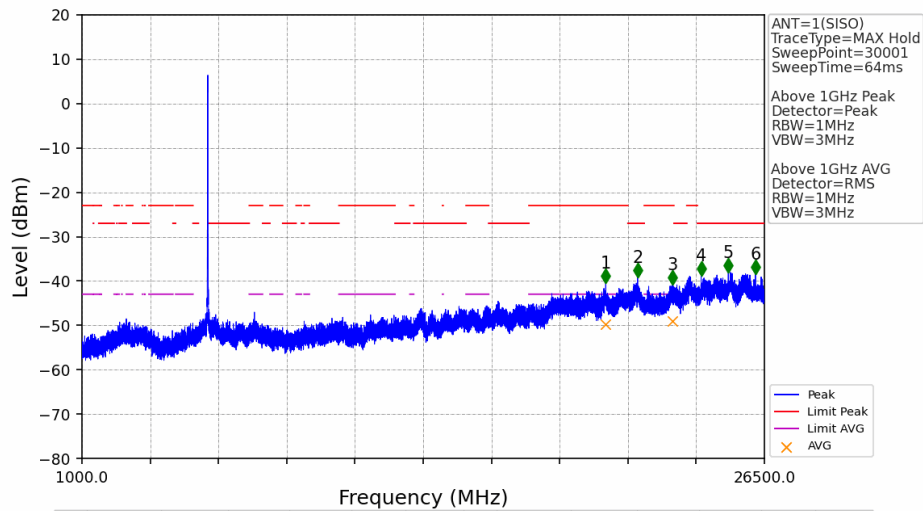
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5370.570	-48.46	-21.20	25.48	Pass	Peak	3	5370.570	/	-21.20	/	/	AVG
2	5458.970	-45.46	-21.20	22.48	Pass	Peak	4	5458.970	/	-21.20	/	/	AVG

802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



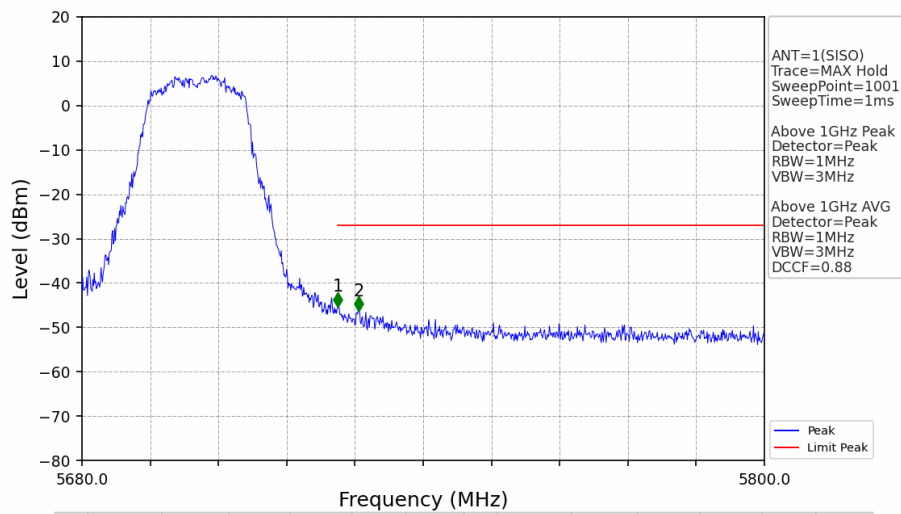
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20520.25	-41.51	-21.20	18.52	Pass	Peak	7	20520.25	-50.08	-41.20	7.10	Pass	AVG
2	21676.25	-40.62	-27.00	11.84	Pass	Peak	8	21676.25	/	-27.00	/	/	AVG
3	23058.35	-40.34	-21.20	17.36	Pass	Peak	9	23058.35	-48.77	-41.20	5.79	Pass	AVG
4	24284.9	-39.06	-27.00	10.28	Pass	Peak	10	24284.9	/	-27.00	/	/	AVG
5	25271.75	-37.91	-27.00	9.13	Pass	Peak	11	25271.75	/	-27.00	/	/	AVG
6	26320.65	-39.73	-27.00	10.95	Pass	Peak	12	26320.65	/	-27.00	/	/	AVG

802.11ac(VHT20) HCH_5700MHz_Ant1_NTNV



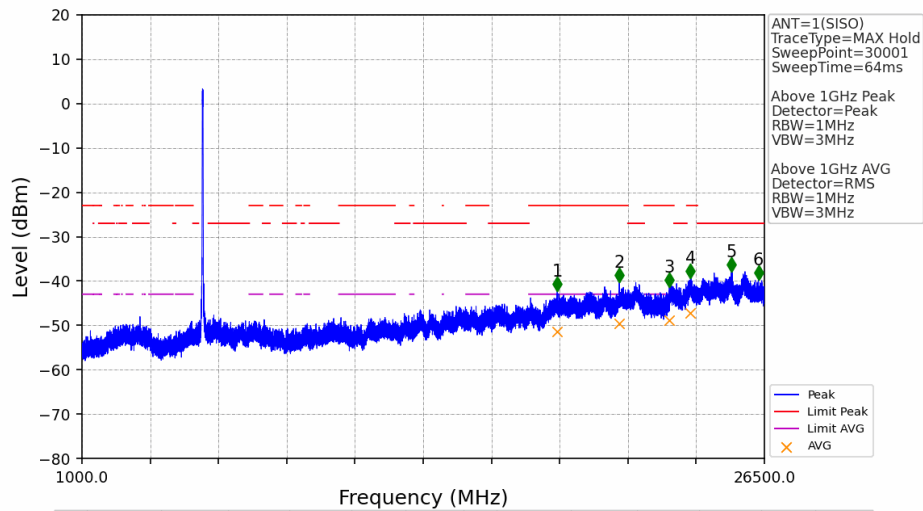
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20572.1	-40.45	-21.20	17.47	Pass	Peak	7	20572.1	-49.75	-41.20	6.77	Pass	AVG
2	21762.1	-39.08	-27.00	10.30	Pass	Peak	8	21762.1	/	-27.00	/	/	AVG
3	23058.35	-40.86	-21.20	17.88	Pass	Peak	9	23058.35	-49.01	-41.20	6.03	Pass	AVG
4	24136.15	-38.84	-27.00	10.06	Pass	Peak	10	24136.15	/	-27.00	/	/	AVG
5	25151.9	-38.04	-27.00	9.26	Pass	Peak	11	25151.9	/	-27.00	/	/	AVG
6	26165.1	-38.46	-27.00	9.68	Pass	Peak	12	26165.1	/	-27.00	/	/	AVG

802.11ac(VHT20) HCH_5700MHz_Ant1_NTNV



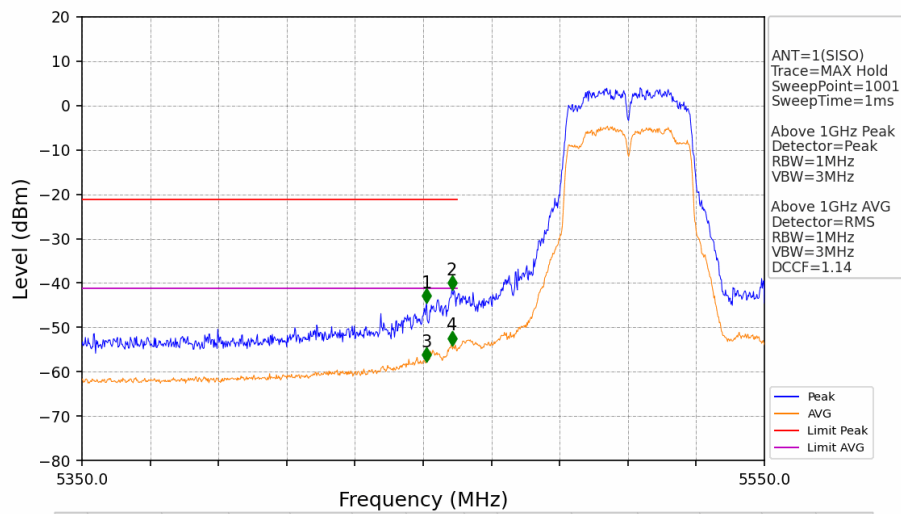
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5725.000	-45.24	-27.00	16.46	Pass	Peak	3	5725.000	/	-27.00	/	/	AVG
2	5728.720	-46.20	-27.00	17.41	Pass	Peak	4	5728.720	/	-27.00	/	/	AVG

802.11ac(VHT40) LCH_5510MHz_Ant1_NTNV



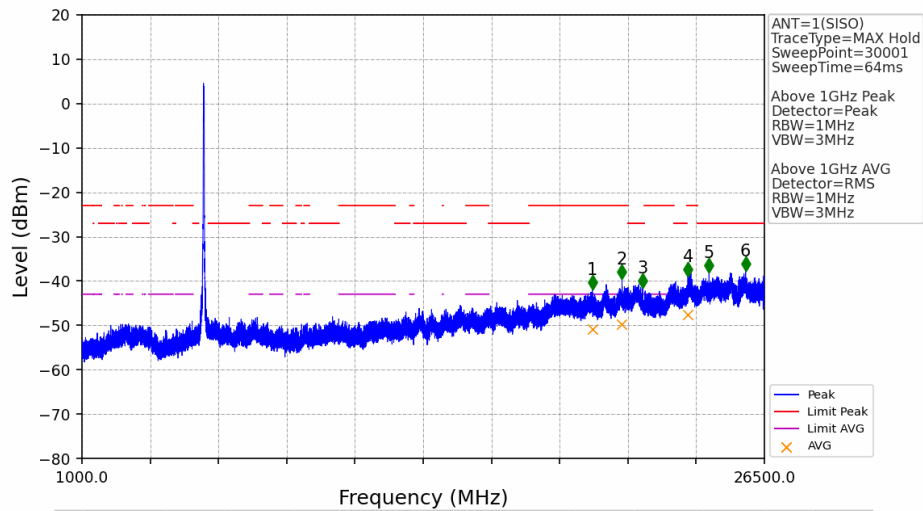
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	18758.2	-40.52	-21.20	19.32	Pass	Peak	7	18758.2	-49.55	-41.20	8.35	Pass	AVG
2	21077.85	-38.47	-21.20	17.27	Pass	Peak	8	21077.85	-47.87	-41.20	6.67	Pass	AVG
3	22947.85	-39.60	-21.20	18.40	Pass	Peak	9	22947.85	-47.16	-41.20	5.96	Pass	AVG
4	23738.35	-37.54	-21.20	16.34	Pass	Peak	10	23738.35	-45.47	-41.20	4.27	Pass	AVG
5	25267.5	-36.08	-27.00	9.08	Pass	Peak	11	25267.5	/	-27.00	/	/	AVG
6	26274.75	-37.92	-27.00	10.92	Pass	Peak	12	26274.75	/	-27.00	/	/	AVG

802.11ac(VHT40) LCH_5510MHz_Ant1_NTNV



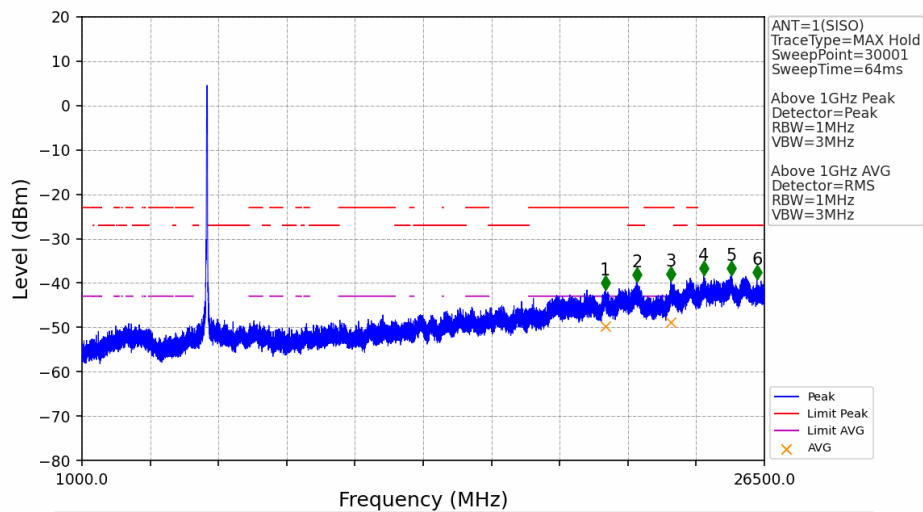
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5451.000	-42.62	-21.20	21.42	Pass	Peak	3	5451.000	-57.65	-41.20	14.67	Pass	AVG
2	5458.400	-39.66	-21.20	18.46	Pass	Peak	4	5458.400	-53.99	-41.20	11.01	Pass	AVG

802.11ac(VHT40)_MCH_5550MHz_Ant1_NTNV



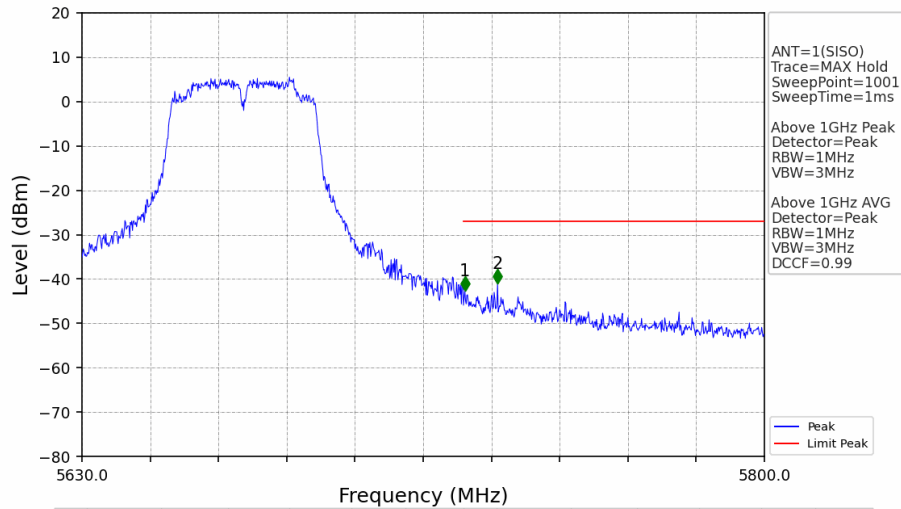
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20068.9	-41.95	-21.20	18.97	Pass	Peak	7	20068.9	-50.80	-41.20	7.82	Pass	AVG
2	21179	-39.57	-21.20	16.59	Pass	Peak	8	21179	-49.69	-41.20	6.71	Pass	AVG
3	21950.8	-41.52	-27.00	12.74	Pass	Peak	9	21950.8	/	-27.00	/	/	AVG
4	23642.3	-38.92	-21.20	15.94	Pass	Peak	10	23642.3	-47.65	-41.20	4.67	Pass	AVG
5	24431.95	-38.03	-27.00	9.25	Pass	Peak	11	24431.95	/	-27.00	/	/	AVG
6	25797.05	-37.71	-27.00	8.93	Pass	Peak	12	25797.05	/	-27.00	/	/	AVG

802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



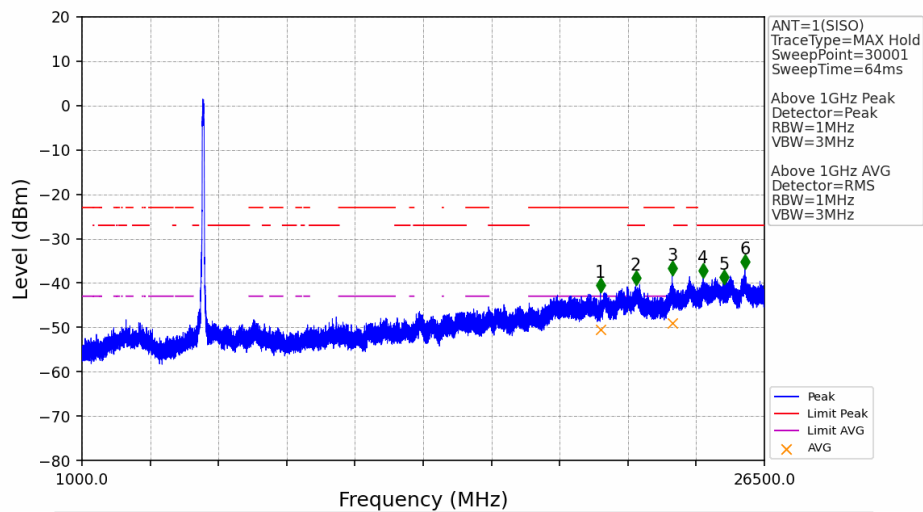
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20555.1	-41.48	-21.20	18.50	Pass	Peak	7	20555.1	-49.73	-41.20	6.75	Pass	AVG
2	21736.6	-39.66	-27.00	10.88	Pass	Peak	8	21736.6	/	-27.00	/	/	AVG
3	23005.65	-39.59	-21.20	16.61	Pass	Peak	9	23005.65	-48.88	-41.20	5.90	Pass	AVG
4	24230.5	-38.17	-27.00	9.39	Pass	Peak	10	24230.5	/	-27.00	/	/	AVG
5	25258.15	-38.20	-27.00	9.42	Pass	Peak	11	25258.15	/	-27.00	/	/	AVG
6	26221.2	-39.08	-27.00	10.30	Pass	Peak	12	26221.2	/	-27.00	/	/	AVG

802.11ac(VHT40)_HCH_5670MHz_Ant1_NTNV



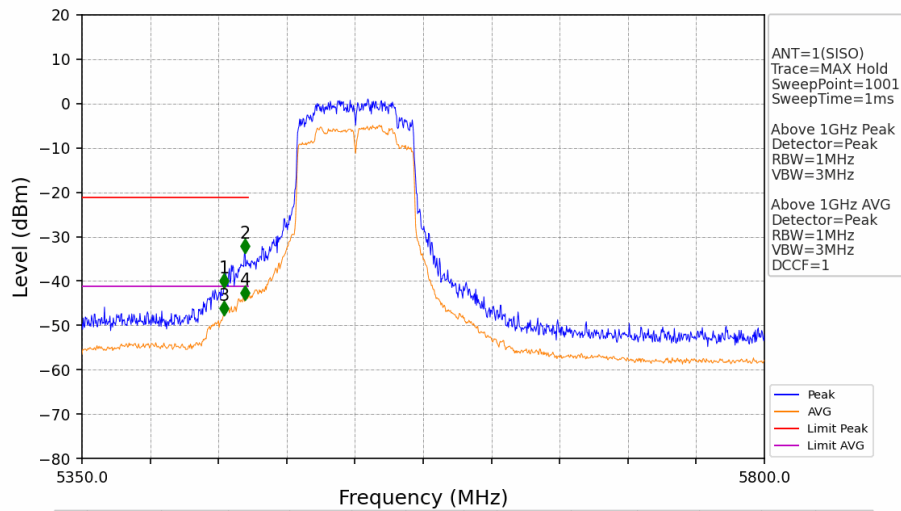
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5725.370	-42.56	-27.00	13.78	Pass	Peak	3	5725.370	/	-27.00	/	/	AVG
2	5733.530	-41.04	-27.00	12.26	Pass	Peak	4	5733.530	/	-27.00	/	/	AVG

802.11ac(VHT80)_LCH_5530MHz_Ant1_NTNV

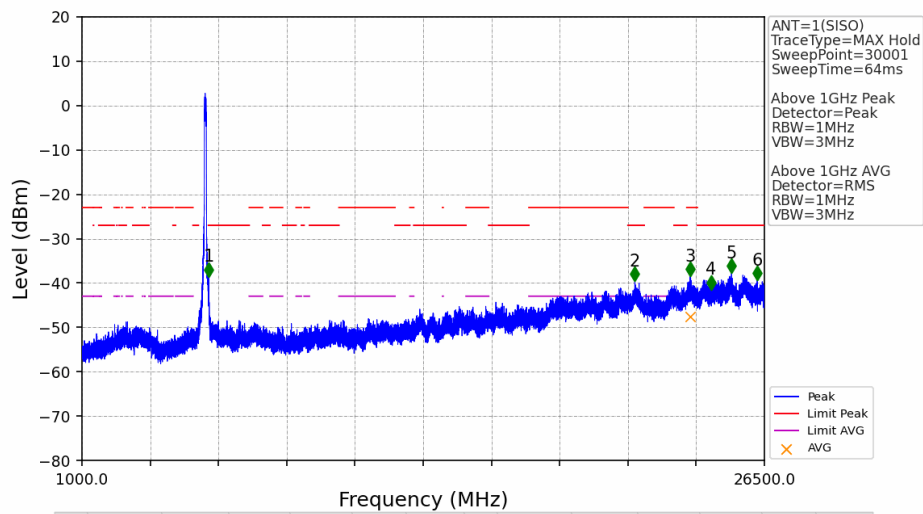


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20370.65	-42.08	-21.20	19.10	Pass	Peak	7	20370.65	-50.48	-41.20	7.50	Pass	AVG
2	21694.1	-40.33	-27.00	11.55	Pass	Peak	8	21694.1	/	-27.00	/	/	AVG
3	23050.7	-38.23	-21.20	15.25	Pass	Peak	9	23050.7	-48.94	-41.20	5.96	Pass	AVG
4	24212.65	-38.77	-27.00	9.99	Pass	Peak	10	24212.65	/	-27.00	/	/	AVG
5	24983.6	-40.26	-27.00	11.48	Pass	Peak	11	24983.6	/	-27.00	/	/	AVG
6	25771.55	-36.84	-27.00	8.06	Pass	Peak	12	25771.55	/	-27.00	/	/	AVG

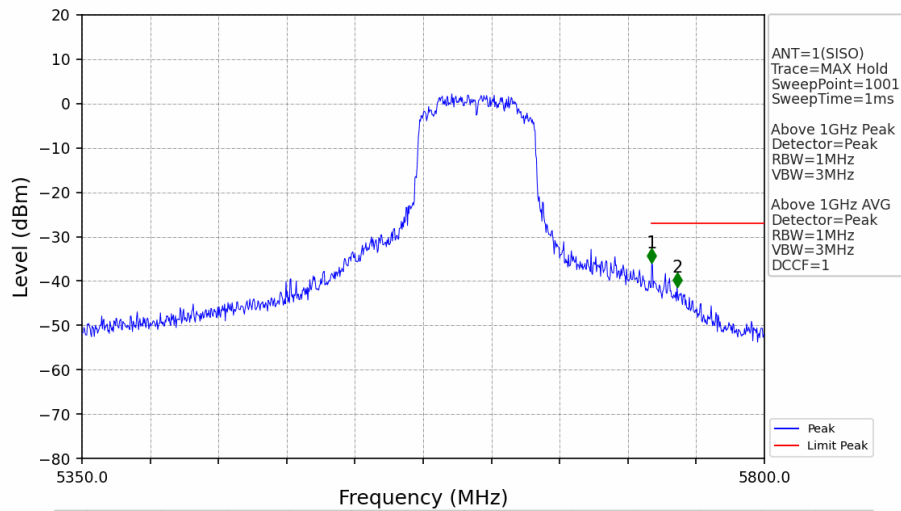
802.11ac(VHT80) LCH_5530MHz_Ant1_NTNV



802.11ac(VHT80) HCH_5610MHz_Ant1_NTNV

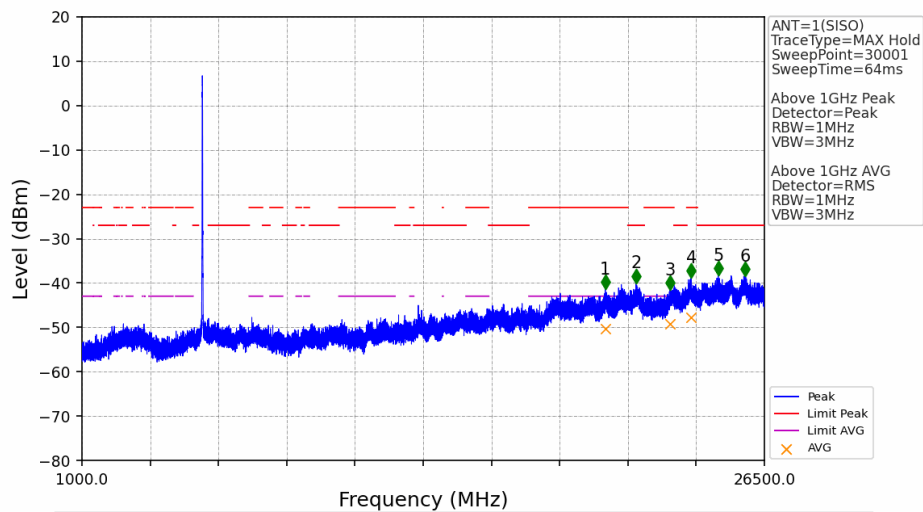


802.11ac(VHT80)_HCH_5610MHz_Ant1_NTNV



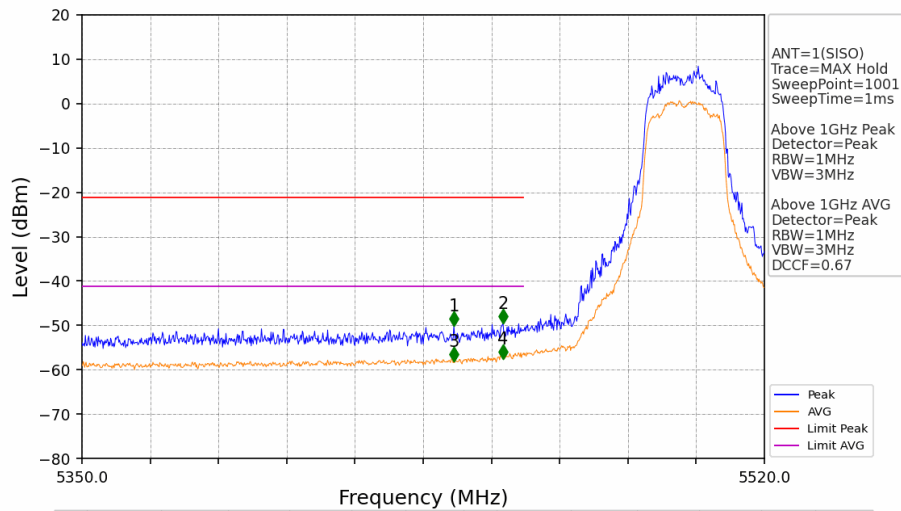
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark
1	5725.750	-35.95	-27.00	7.17	Pass Peak	3	5725.750	/	-27.00	/	/ AVG
2	5742.400	-41.33	-27.00	12.55	Pass Peak	4	5742.400	/	-27.00	/	/ AVG

802.11ax(HEW20)_LCH_5500MHz_SU_ / Ant1_NTNV

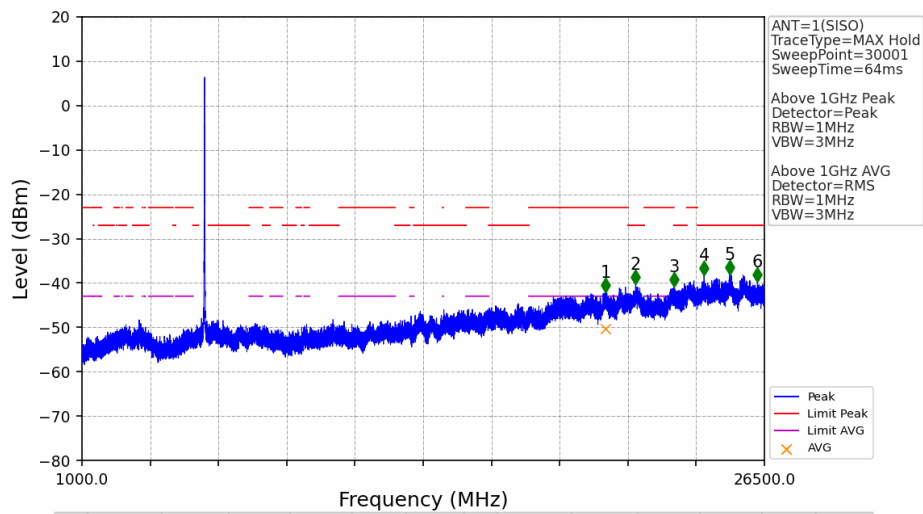


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark
1	20555.95	-41.35	-21.20	18.37	Pass Peak	7	20555.95	-50.24	-41.20	7.26	Pass AVG
2	21697.5	-39.97	-27.00	11.19	Pass Peak	8	21697.5	/	-27.00	/	/ AVG
3	22973.35	-41.44	-21.20	18.45	Pass Peak	9	22973.35	-49.30	-41.20	6.32	Pass AVG
4	23762.15	-38.70	-21.20	15.72	Pass Peak	10	23762.15	-47.80	-41.20	4.82	Pass AVG
5	24774.5	-38.31	-27.00	9.54	Pass Peak	11	24774.5	/	-27.00	/	/ AVG
6	25771.55	-38.49	-27.00	9.71	Pass Peak	12	25771.55	/	-27.00	/	/ AVG

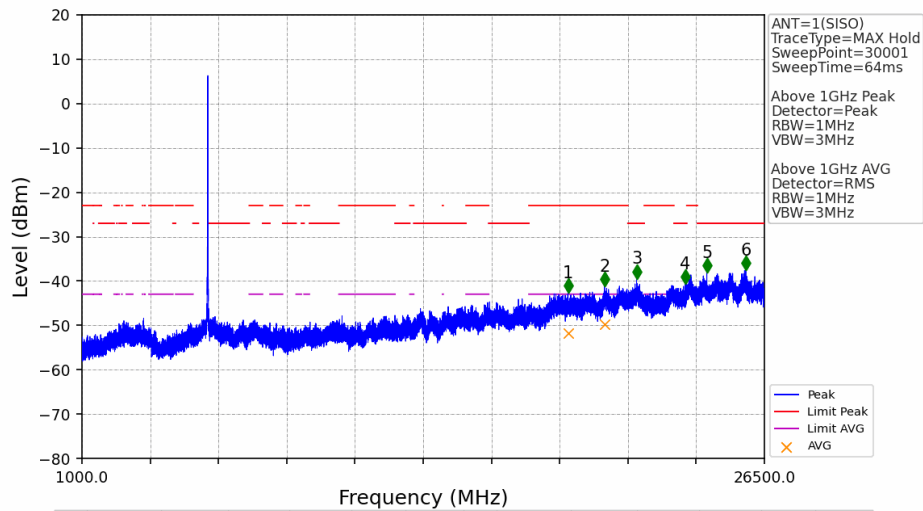
802.11ax(HEW20)_LCH_5500MHz_SU_ / Ant1_NTNV



802.11ax(HEW20)_MCH_5580MHz_SU_ / Ant1_NTNV

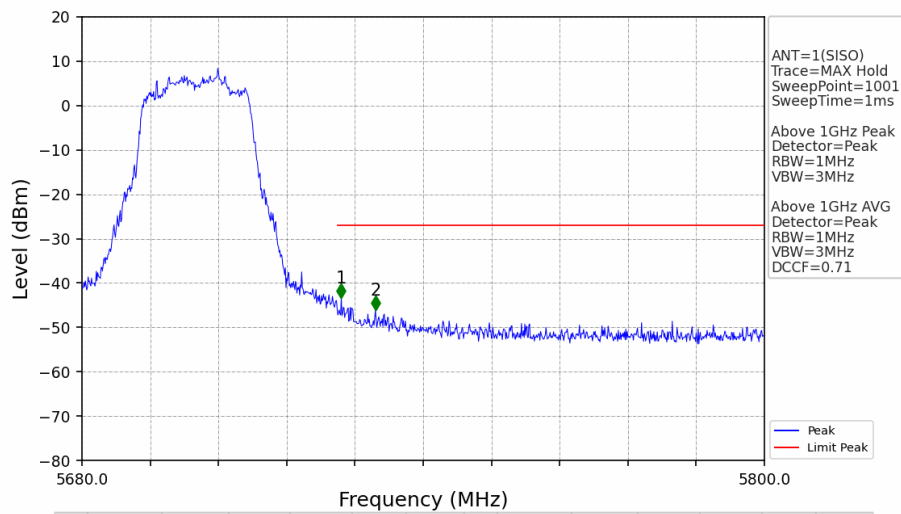


802.11ax(HEW20)_HCH_5700MHz_SU / Ant1_NTNV



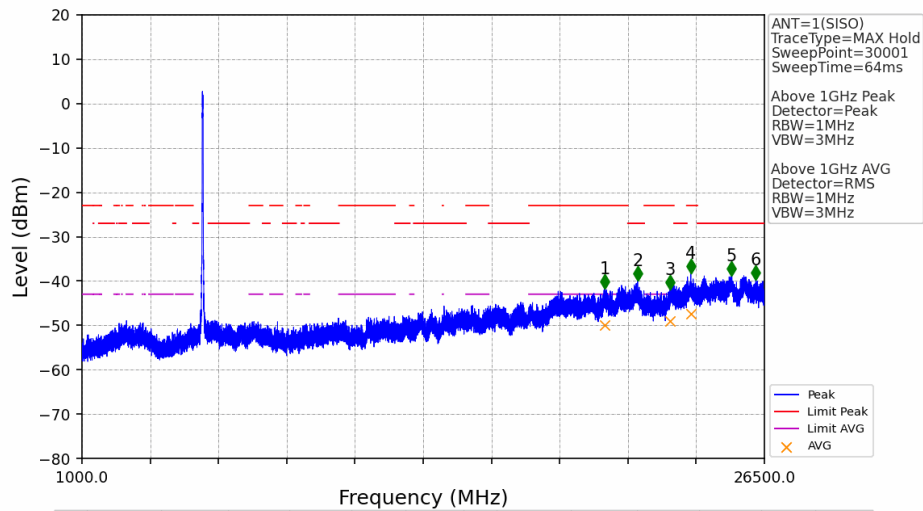
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	19162.8	-42.64	-21.20	19.66	Pass	Peak	7	19162.8	-51.83	-41.20	8.85	Pass	AVG
2	20527.05	-41.22	-21.20	18.23	Pass	Peak	8	20527.05	-49.83	-41.20	6.84	Pass	AVG
3	21723	-39.41	-27.00	10.63	Pass	Peak	9	21723	/	-27.00	/	/	AVG
4	23547.1	-40.60	-27.00	11.82	Pass	Peak	10	23547.1	/	-27.00	/	/	AVG
5	24346.95	-38.07	-27.00	9.29	Pass	Peak	11	24346.95	/	-27.00	/	/	AVG
6	25804.7	-37.55	-27.00	8.77	Pass	Peak	12	25804.7	/	-27.00	/	/	AVG

802.11ax(HEW20)_HCH_5700MHz_SU / Ant1_NTNV



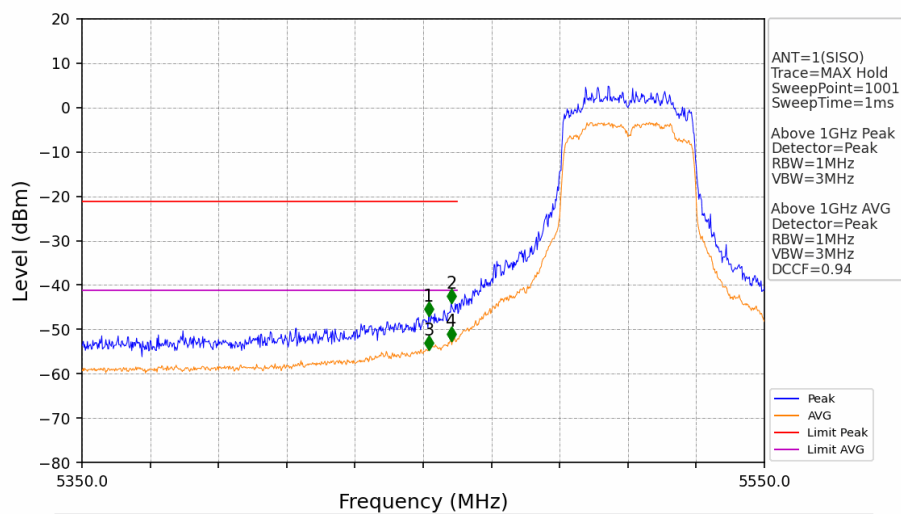
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5725.600	-43.28	-27.00	14.50	Pass	Peak	3	5725.600	/	-27.00	/	/	AVG
2	5731.600	-46.10	-27.00	17.32	Pass	Peak	4	5731.600	/	-27.00	/	/	AVG

802.11ax(HEW40)_LCH_5510MHz_SU_ / Ant1_NTNV



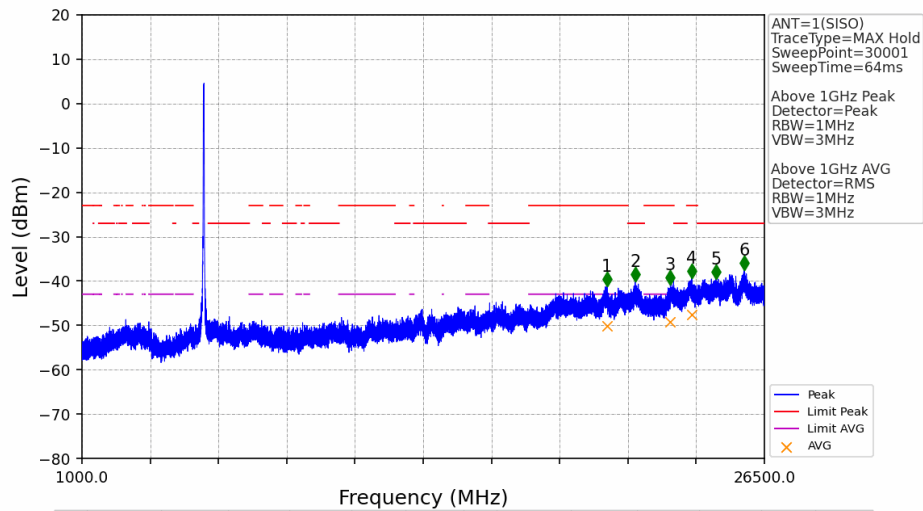
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20530.45	-41.62	-21.20	18.64	Pass	Peak	7	20530.45	-49.95	-41.20	6.97	Pass	AVG
2	21762.1	-39.92	-27.00	11.14	Pass	Peak	8	21762.1	/	-27.00	/	/	AVG
3	22976.75	-41.90	-21.20	18.92	Pass	Peak	9	22976.75	-49.08	-41.20	6.09	Pass	AVG
4	23750.25	-38.23	-21.20	15.25	Pass	Peak	10	23750.25	-47.38	-41.20	4.40	Pass	AVG
5	25264.1	-38.76	-27.00	9.98	Pass	Peak	11	25264.1	/	-27.00	/	/	AVG
6	26177.85	-39.67	-27.00	10.89	Pass	Peak	12	26177.85	/	-27.00	/	/	AVG

802.11ax(HEW40)_LCH_5510MHz_SU_ / Ant1_NTNV



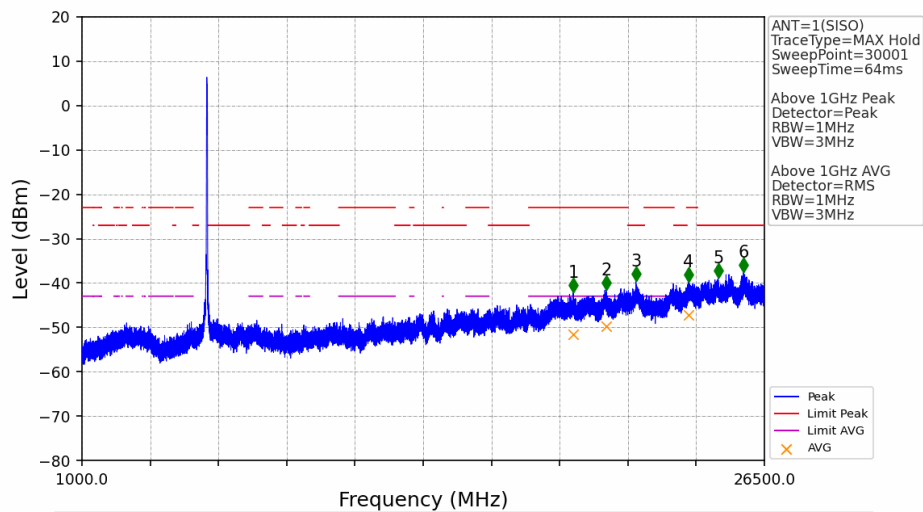
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5451.600	-46.93	-21.20	23.95	Pass	Peak	3	5451.600	/	-21.20	/	/	AVG
2	5458.200	-44.07	-21.20	21.09	Pass	Peak	4	5458.200	/	-21.20	/	/	AVG

802.11ax(HEW40)_MCH_5550MHz_SU / Ant1_NTNV



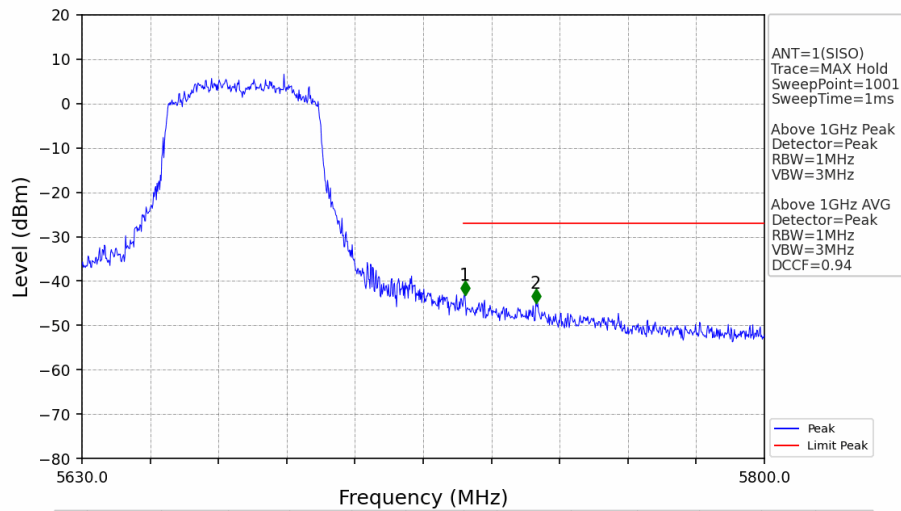
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20614.6	-41.12	-21.20	18.14	Pass	Peak	7	20614.6	-50.12	-41.20	7.14	Pass	AVG
2	21672.85	-40.08	-27.00	11.30	Pass	Peak	8	21672.85	/	-27.00	/	/	AVG
3	22986.1	-40.77	-21.20	17.79	Pass	Peak	9	22986.1	-49.19	-41.20	6.21	Pass	AVG
4	23787.65	-39.29	-21.20	16.31	Pass	Peak	10	23787.65	-47.59	-41.20	4.61	Pass	AVG
5	24691.2	-39.53	-27.00	10.75	Pass	Peak	11	24691.2	/	-27.00	/	/	AVG
6	25746.05	-37.44	-27.00	8.66	Pass	Peak	12	25746.05	/	-27.00	/	/	AVG

802.11ax(HEW40)_HCH_5670MHz_SU / Ant1_NTNV



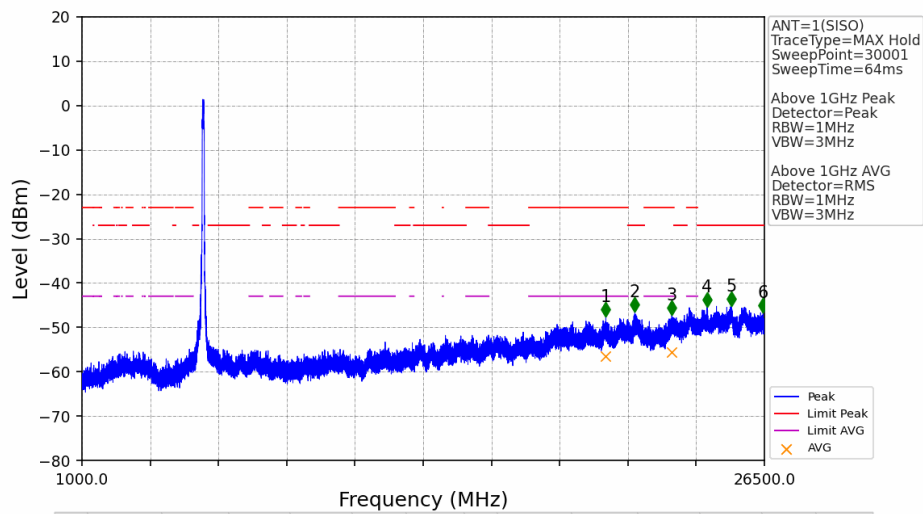
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	19360.85	-42.12	-21.20	19.14	Pass	Peak	7	19360.85	-51.51	-41.20	8.53	Pass	AVG
2	20600.15	-41.58	-21.20	18.60	Pass	Peak	8	20600.15	-49.84	-41.20	6.86	Pass	AVG
3	21699.2	-39.47	-27.00	10.69	Pass	Peak	9	21699.2	/	-27.00	/	/	AVG
4	23665.25	-39.73	-21.20	16.75	Pass	Peak	10	23665.25	-47.21	-41.20	4.23	Pass	AVG
5	24770.25	-38.73	-27.00	9.96	Pass	Peak	11	24770.25	/	-27.00	/	/	AVG
6	25719.7	-37.57	-27.00	8.79	Pass	Peak	12	25719.7	/	-27.00	/	/	AVG

802.11ax(HEW40)_HCH_5670MHz_SU_ / Ant1_NTNV



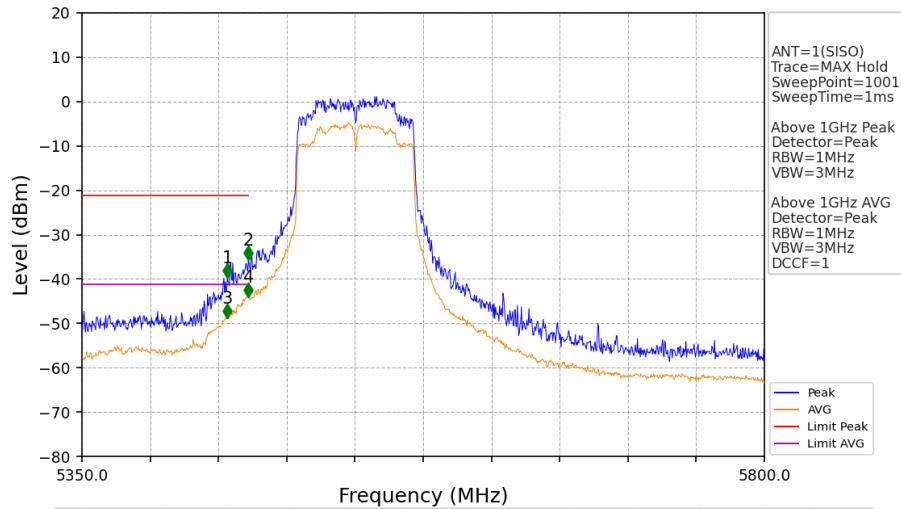
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark
1	5725.370	-43.11	-27.00	14.33	Pass Peak	3	5725.370	/	-27.00	/	/ AVG
2	5743.050	-44.91	-27.00	16.13	Pass Peak	4	5743.050	/	-27.00	/	/ AVG

802.11ax(HEW80)_LCH_5530MHz_SU_ / Ant1_NTNV

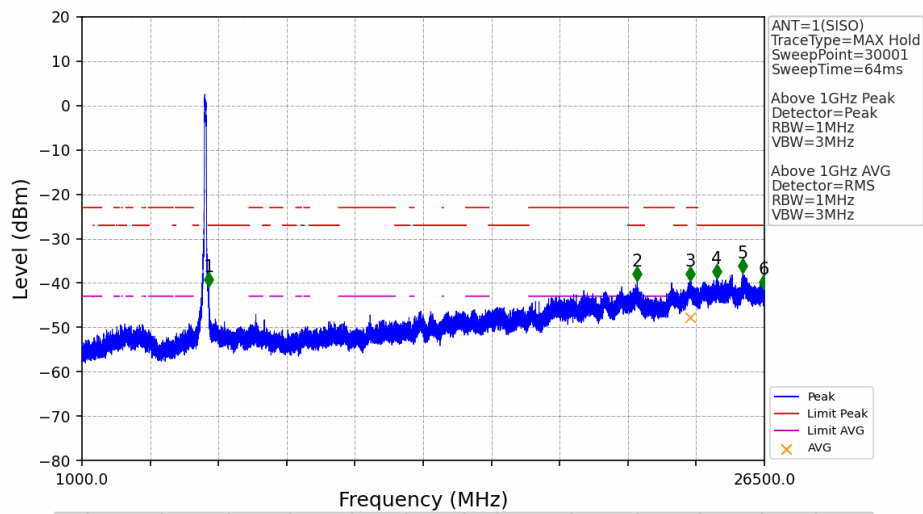


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status Remark
1	20576.35	-47.48	-21.20	24.50	Pass Peak	7	20576.35	-56.48	-41.20	13.51	Pass AVG
2	21660.1	-46.38	-27.00	17.60	Pass Peak	8	21660.1	/	-41.20	/	/ AVG
3	23040.5	-47.18	-21.20	24.20	Pass Peak	9	23040.5	-55.51	-41.20	12.53	Pass AVG
4	24358.85	-45.39	-27.00	16.61	Pass Peak	10	24358.85	/	-41.20	/	/ AVG
5	25272.6	-45.20	-27.00	16.42	Pass Peak	11	25272.6	/	-41.20	/	/ AVG
6	26450.7	-46.66	-27.00	17.88	Pass Peak	12	26450.7	/	-41.20	/	/ AVG

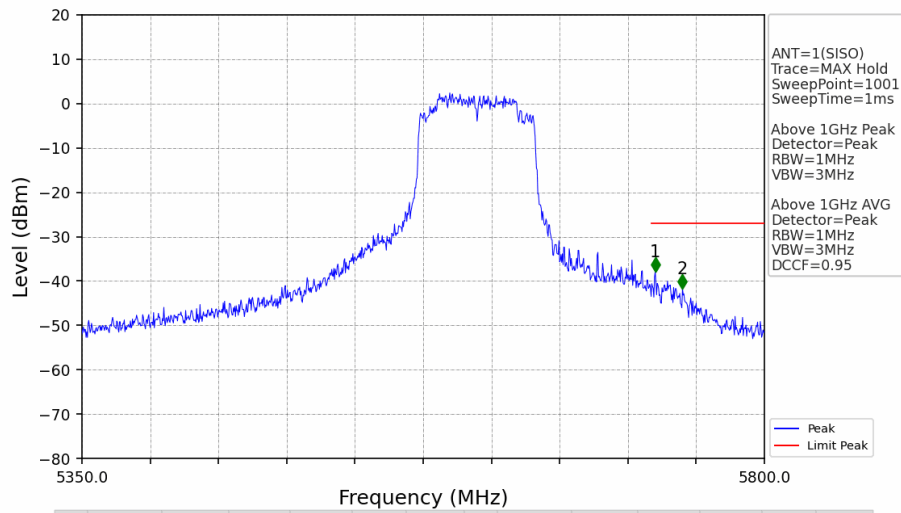
802.11ax(HEW80)_LCH_5530MHz_SU_ / Ant1_NTNV



802.11ax(HEW80)_HCH_5610MHz_SU_ / Ant1_NTNV



802.11ax(HEW80)_HCH_5610MHz_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	5728.000	-37.88	-27.00	9.10	Pass	Peak	3	5728.000	/	-27.00	/	/	AVG
2	5746.000	-41.70	-27.00	12.92	Pass	Peak	4	5746.000	/	-27.00	/	/	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	5500	20	102	5499.995	5470 to 5725	Pass
				120	5499.995	5470 to 5725	Pass
				138	5499.995	5470 to 5725	Pass
			-30	120	5499.995	5470 to 5725	Pass
			-20	120	5499.995	5470 to 5725	Pass
			-10	120	5499.995	5470 to 5725	Pass
			0	120	5499.995	5470 to 5725	Pass
			10	120	5499.995	5470 to 5725	Pass
			30	120	5499.995	5470 to 5725	Pass
			40	120	5499.995	5470 to 5725	Pass
			50	120	5499.995	5470 to 5725	Pass
		5580	20	102	5579.995	5470 to 5725	Pass
				120	5579.995	5470 to 5725	Pass
				138	5579.995	5470 to 5725	Pass
			-30	120	5579.995	5470 to 5725	Pass
			-20	120	5579.995	5470 to 5725	Pass
			-10	120	5579.995	5470 to 5725	Pass
			0	120	5579.995	5470 to 5725	Pass
			10	120	5579.995	5470 to 5725	Pass
			30	120	5579.995	5470 to 5725	Pass
			40	120	5579.995	5470 to 5725	Pass
			50	120	5579.995	5470 to 5725	Pass
		5700	20	102	5699.996	5470 to 5725	Pass
				120	5699.997	5470 to 5725	Pass
				138	5699.997	5470 to 5725	Pass
			-30	120	5699.997	5470 to 5725	Pass
			-20	120	5699.997	5470 to 5725	Pass
			-10	120	5699.997	5470 to 5725	Pass
			0	120	5699.997	5470 to 5725	Pass
			10	120	5699.997	5470 to 5725	Pass
			30	120	5699.997	5470 to 5725	Pass
			40	120	5699.997	5470 to 5725	Pass
			50	120	5699.997	5470 to 5725	Pass
		5510	20	102	5509.995	5470 to 5725	Pass
				120	5509.995	5470 to 5725	Pass
				138	5509.995	5470 to 5725	Pass
			-30	120	5509.996	5470 to 5725	Pass
			-20	120	5509.996	5470 to 5725	Pass
			-10	120	5509.996	5470 to 5725	Pass
			0	120	5509.995	5470 to 5725	Pass
			10	120	5509.995	5470 to 5725	Pass
			30	120	5509.995	5470 to 5725	Pass
			40	120	5509.995	5470 to 5725	Pass
			50	120	5509.995	5470 to 5725	Pass
		5550	20	102	5549.997	5470 to 5725	Pass
				120	5549.997	5470 to 5725	Pass
				138	5549.997	5470 to 5725	Pass
			-30	120	5549.997	5470 to 5725	Pass

			-20	120	5549.997	5470 to 5725	Pass
			-10	120	5549.997	5470 to 5725	Pass
			0	120	5549.997	5470 to 5725	Pass
			10	120	5549.997	5470 to 5725	Pass
			30	120	5549.997	5470 to 5725	Pass
			40	120	5549.997	5470 to 5725	Pass
			50	120	5549.997	5470 to 5725	Pass
		5670	20	102	5669.996	5470 to 5725	Pass
				120	5669.996	5470 to 5725	Pass
				138	5669.995	5470 to 5725	Pass
			-30	120	5669.995	5470 to 5725	Pass
			-20	120	5669.995	5470 to 5725	Pass
			-10	120	5669.995	5470 to 5725	Pass
			0	120	5669.995	5470 to 5725	Pass
			10	120	5669.995	5470 to 5725	Pass
			30	120	5669.995	5470 to 5725	Pass
			40	120	5669.995	5470 to 5725	Pass
			50	120	5669.995	5470 to 5725	Pass
		5530	20	102	5529.996	5470 to 5725	Pass
				120	5529.996	5470 to 5725	Pass
				138	5529.997	5470 to 5725	Pass
			-30	120	5529.997	5470 to 5725	Pass
			-20	120	5529.997	5470 to 5725	Pass
			-10	120	5529.996	5470 to 5725	Pass
			0	120	5529.996	5470 to 5725	Pass
			10	120	5529.996	5470 to 5725	Pass
			30	120	5529.996	5470 to 5725	Pass
			40	120	5529.996	5470 to 5725	Pass
			50	120	5529.996	5470 to 5725	Pass
		5610	20	102	5609.996	5470 to 5725	Pass
				120	5609.996	5470 to 5725	Pass
				138	5609.996	5470 to 5725	Pass
			-30	120	5609.996	5470 to 5725	Pass
			-20	120	5609.996	5470 to 5725	Pass
			-10	120	5609.996	5470 to 5725	Pass
			0	120	5609.996	5470 to 5725	Pass
			10	120	5609.996	5470 to 5725	Pass
			30	120	5609.996	5470 to 5725	Pass
			40	120	5609.997	5470 to 5725	Pass
			50	120	5609.997	5470 to 5725	Pass

▶▶▶ END OF REPORT ◀◀◀