

Test Report No.: RF260703B007

7. Spurious Emission

7.1 TEST RESULT

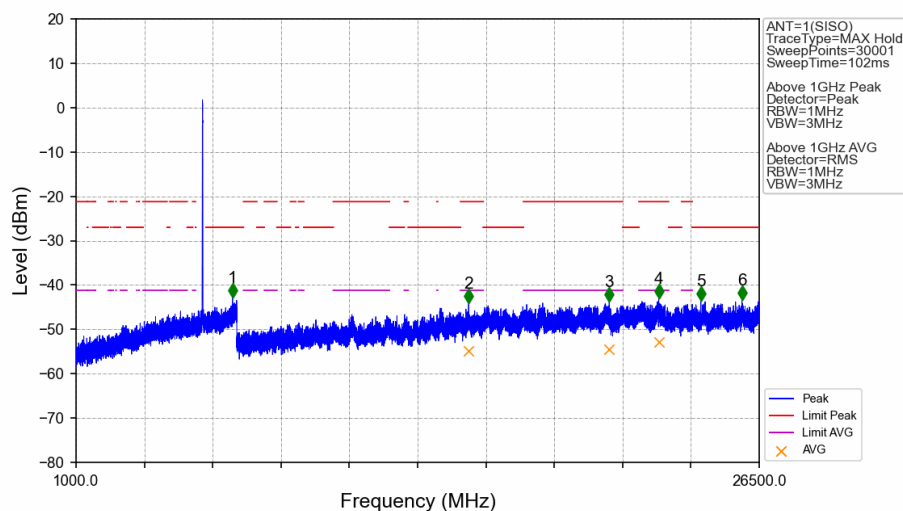
7.1.1 SE

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Unwanted Emissions (dBm)		Verdict
						Result	Limit	
802.11a	SISO	5720	/	/	7	Refer To Test Graph		Pass
802.11n (HT20)	SISO	5720	/	/	7	Refer To Test Graph		Pass
802.11n (HT40)	SISO	5710	/	/	7	Refer To Test Graph		Pass
802.11ac (VHT20)	SISO	5720	/	/	7	Refer To Test Graph		Pass
802.11ac (VHT40)	SISO	5710	/	/	7	Refer To Test Graph		Pass
802.11ac (VHT80)	SISO	5690	/	/	7	Refer To Test Graph		Pass
802.11ax (HEW20)	SISO	5720	RU242	Left	7	Refer To Test Graph		Pass
802.11ax (HEW40)	SISO	5710	RU484	Left	7	Refer To Test Graph		Pass
802.11ax (HEW80)	SISO	5690	RU996	Left	7	Refer To Test Graph		Pass

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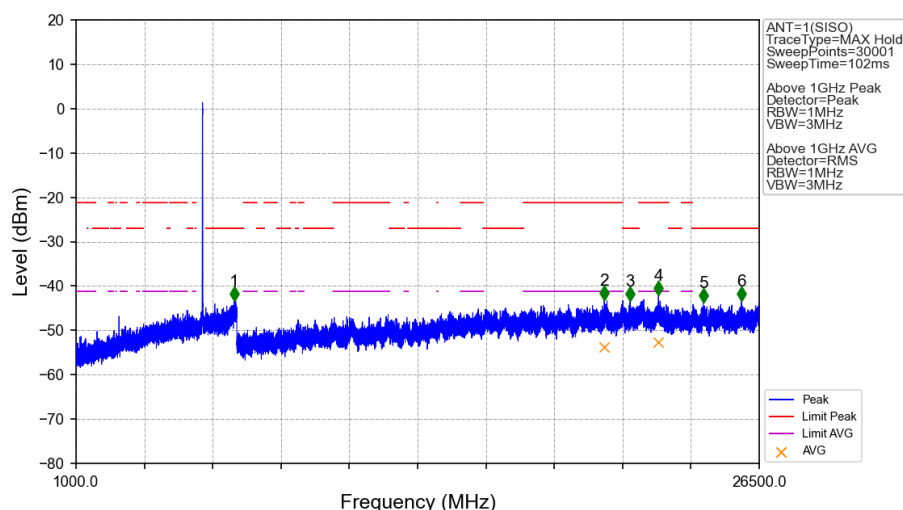
7.2 Test Graph

802.11a_HCH_5720MHz_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	6839.5	-42.82	-27.00	15.82	Pass	Peak	7	6839.5	/	-27.00	/	/	AVG
2	15654	-44.03	-21.20	22.83	Pass	Peak	8	15654	-54.81	-41.20	13.61	Pass	AVG
3	20901.9	-43.63	-21.20	22.43	Pass	Peak	9	20901.9	-54.47	-41.20	13.27	Pass	AVG
4	22750.65	-42.91	-21.20	21.71	Pass	Peak	10	22750.65	-52.78	-41.20	11.58	Pass	AVG
5	24321.45	-43.56	-27.00	16.56	Pass	Peak	11	24321.45	/	-27.00	/	/	AVG
6	25855.7	-43.41	-27.00	16.41	Pass	Peak	12	25855.7	/	-27.00	/	/	AVG

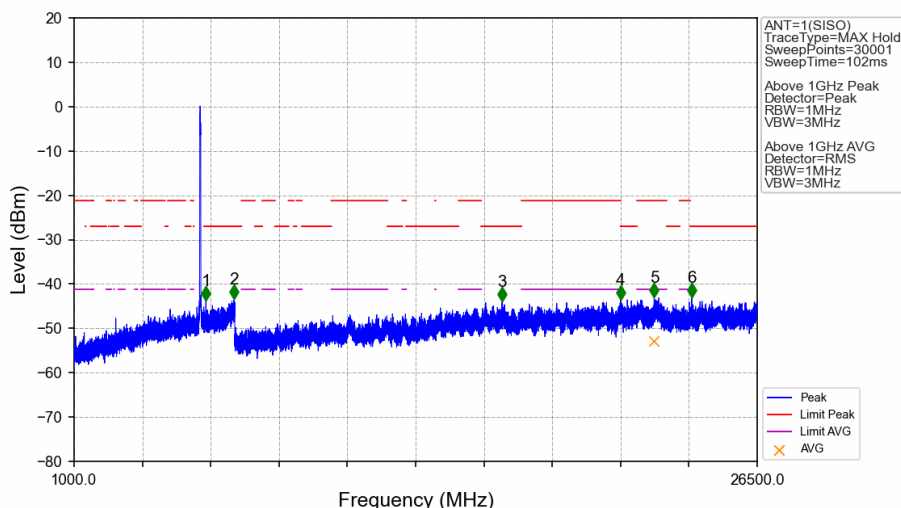
802.11n(HT20)_HCH_5720MHz_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	6898.15	-43.36	-27.00	16.36	Pass	Peak	7	6898.15	/	-27.00	/	/	AVG
2	20717.45	-43.20	-21.20	22.00	Pass	Peak	8	20717.45	-53.72	-41.20	12.52	Pass	AVG
3	21677.95	-43.28	-27.00	16.28	Pass	Peak	9	21677.95	/	-27.00	/	/	AVG
4	22739.6	-42.12	-21.20	20.92	Pass	Peak	10	22739.6	-52.69	-41.20	11.49	Pass	AVG
5	24405.6	-43.67	-27.00	16.67	Pass	Peak	11	24405.6	/	-27.00	/	/	AVG
6	25838.7	-43.36	-27.00	16.36	Pass	Peak	12	25838.7	/	-27.00	/	/	AVG

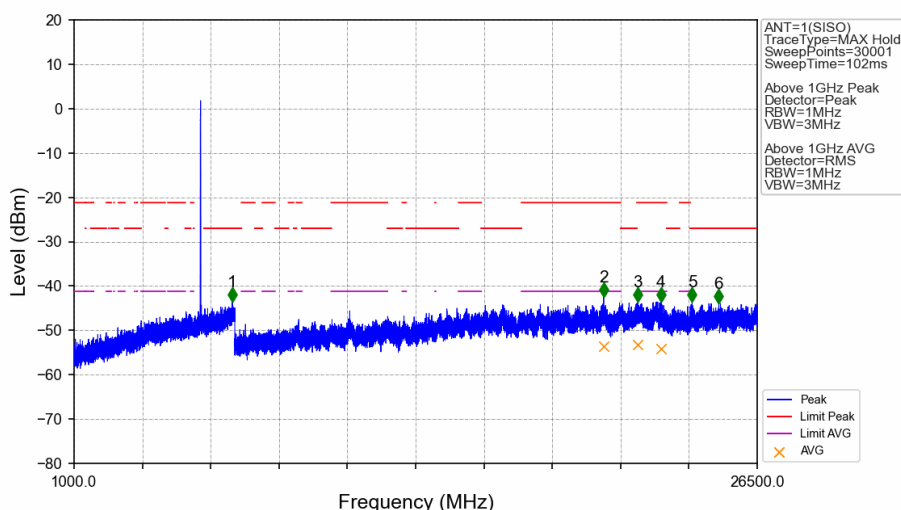
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802.11n(HT40)_HCH_5710MHz_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5920.65	-43.70	-27.00	16.70	Pass	Peak	7	5920.65	/	-27.00	/	/	AVG
2	6981.45	-43.38	-27.00	16.38	Pass	Peak	8	6981.45	/	-27.00	/	/	AVG
3	16976.6	-43.81	-27.00	16.81	Pass	Peak	9	16976.6	/	-27.00	/	/	AVG
4	21405.1	-43.53	-27.00	16.53	Pass	Peak	10	21405.1	/	-27.00	/	/	AVG
5	22653.75	-42.92	-21.20	21.72	Pass	Peak	11	22653.75	-52.86	-41.20	11.66	Pass	AVG
6	24055.4	-42.93	-27.00	15.93	Pass	Peak	12	24055.4	/	-27.00	/	/	AVG

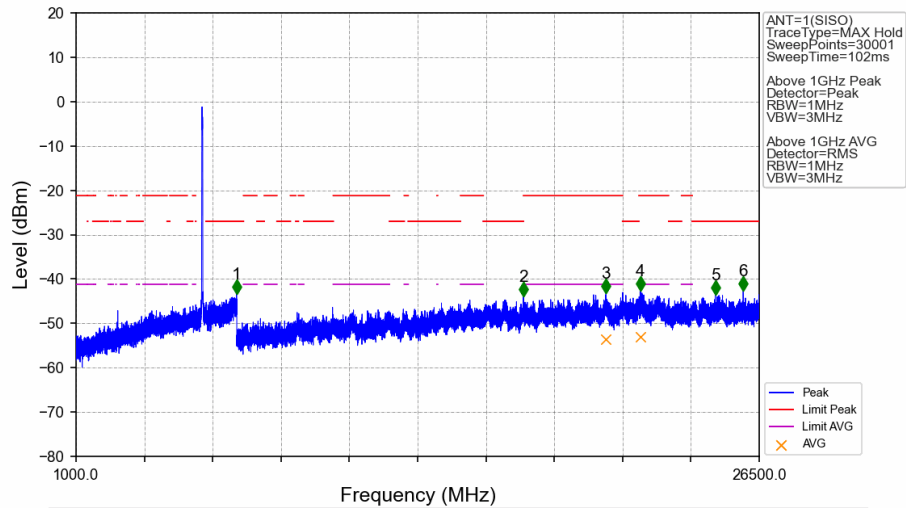
802.11ac(VHT20)_HCH_5720MHz_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	6909.2	-43.54	-27.00	16.54	Pass	Peak	7	6909.2	/	-27.00	/	/	AVG
2	20768.45	-42.42	-21.20	21.22	Pass	Peak	8	20768.45	-53.51	-41.20	12.31	Pass	AVG
3	22046.85	-43.50	-21.20	22.30	Pass	Peak	9	22046.85	-53.29	-41.20	12.09	Pass	AVG
4	22913.85	-43.56	-21.20	22.36	Pass	Peak	10	22913.85	-54.09	-41.20	12.89	Pass	AVG
5	24070.7	-43.59	-27.00	16.59	Pass	Peak	11	24070.7	/	-27.00	/	/	AVG
6	25067.75	-43.94	-27.00	16.94	Pass	Peak	12	25067.75	/	-27.00	/	/	AVG

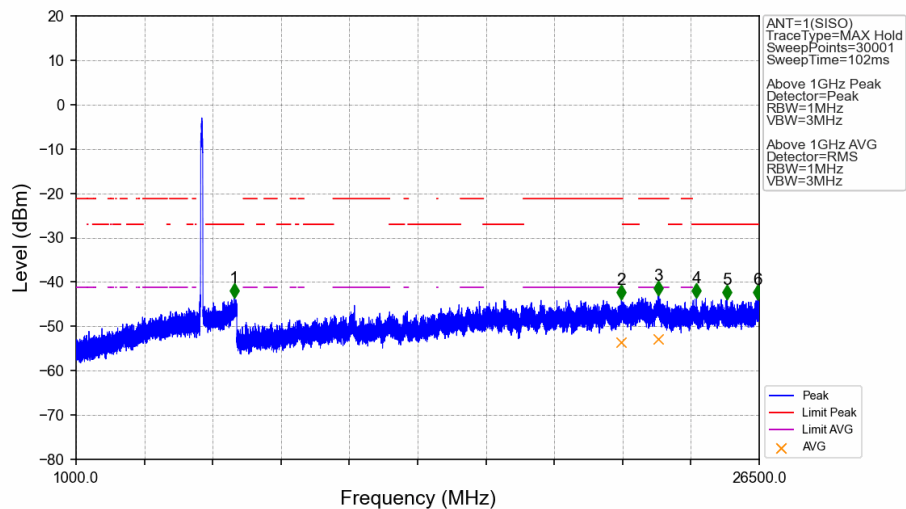
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802.11ac(VHT40)_HCH_5710MHz_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	6990.8	-43.37	-27.00	16.37	Pass	Peak	7	6990.8	/	-27.00	/	/	AVG
2	17699.1	-43.81	-27.00	16.81	Pass	Peak	8	17699.1	/	-27.00	/	/	AVG
3	20782.9	-43.23	-21.20	22.03	Pass	Peak	9	20782.9	-53.64	-41.20	12.44	Pass	AVG
4	22069.8	-42.53	-21.20	21.33	Pass	Peak	10	22069.8	-53.11	-41.20	11.91	Pass	AVG
5	24861.2	-43.53	-27.00	16.53	Pass	Peak	11	24861.2	/	-27.00	/	/	AVG
6	25902.45	-42.68	-27.00	15.68	Pass	Peak	12	25902.45	/	-27.00	/	/	AVG

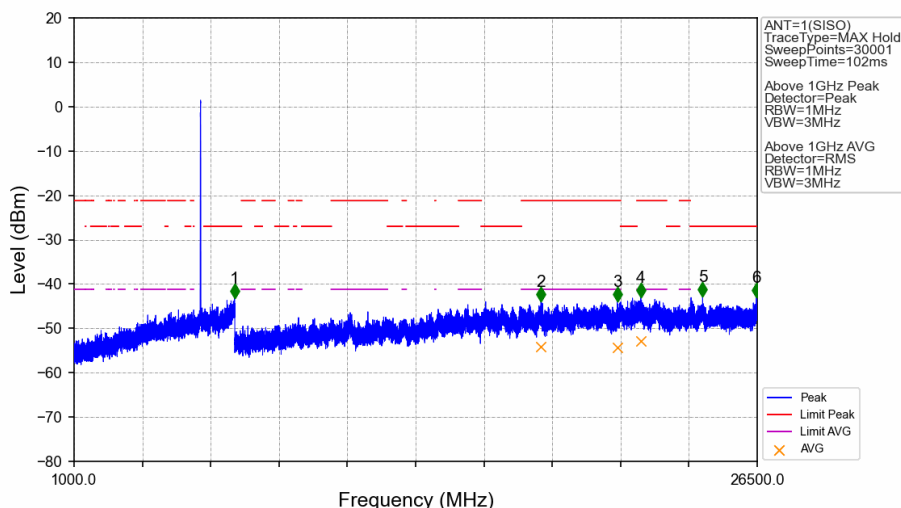
802.11ac(VHT80)_HCH_5690MHz_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	6903.25	-43.45	-27.00	16.45	Pass	Peak	7	6903.25	/	-27.00	/	/	AVG
2	21354.95	-43.84	-21.20	22.64	Pass	Peak	8	21354.95	-53.61	-41.20	12.41	Pass	AVG
3	22720.05	-42.99	-21.20	21.79	Pass	Peak	9	22720.05	-52.78	-41.20	11.58	Pass	AVG
4	24163.35	-43.45	-27.00	16.45	Pass	Peak	10	24163.35	/	-27.00	/	/	AVG
5	25293	-43.84	-27.00	16.84	Pass	Peak	11	25293	/	-27.00	/	/	AVG
6	26444.75	-43.94	-27.00	16.94	Pass	Peak	12	26444.75	/	-27.00	/	/	AVG

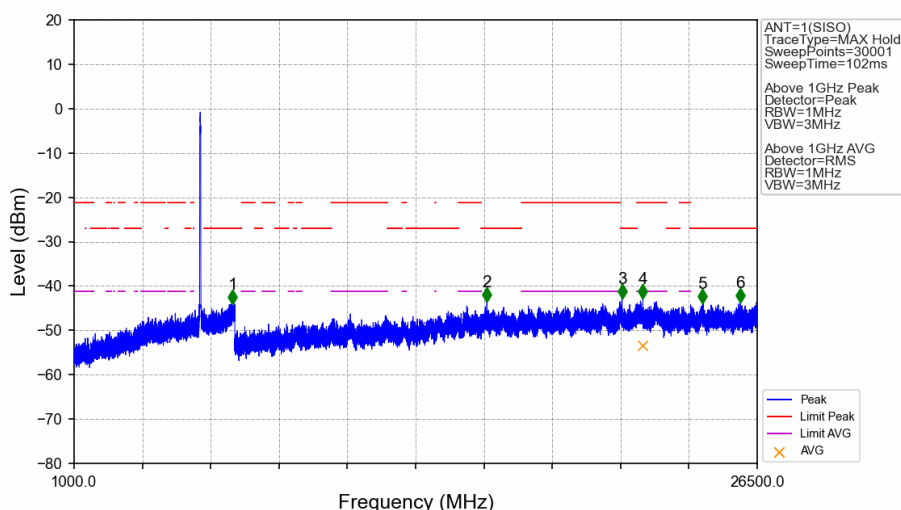
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802.11ax(HEW20)_HCH_5720MHz_RU242_Left_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	6989.1	-43.18	-27.00	16.18	Pass	Peak	7	6989.1	/	-27.00	/	/	AVG
2	18429.25	-43.88	-21.20	22.68	Pass	Peak	8	18429.25	-54.08	-41.20	12.88	Pass	AVG
3	21274.2	-43.94	-21.20	22.74	Pass	Peak	9	21274.2	-54.40	-41.20	13.20	Pass	AVG
4	22153.95	-42.97	-21.20	21.77	Pass	Peak	10	22153.95	-52.90	-41.20	11.70	Pass	AVG
5	24462.55	-42.74	-27.00	15.74	Pass	Peak	11	24462.55	/	-27.00	/	/	AVG
6	26471.95	-42.92	-27.00	15.92	Pass	Peak	12	26471.95	/	-27.00	/	/	AVG

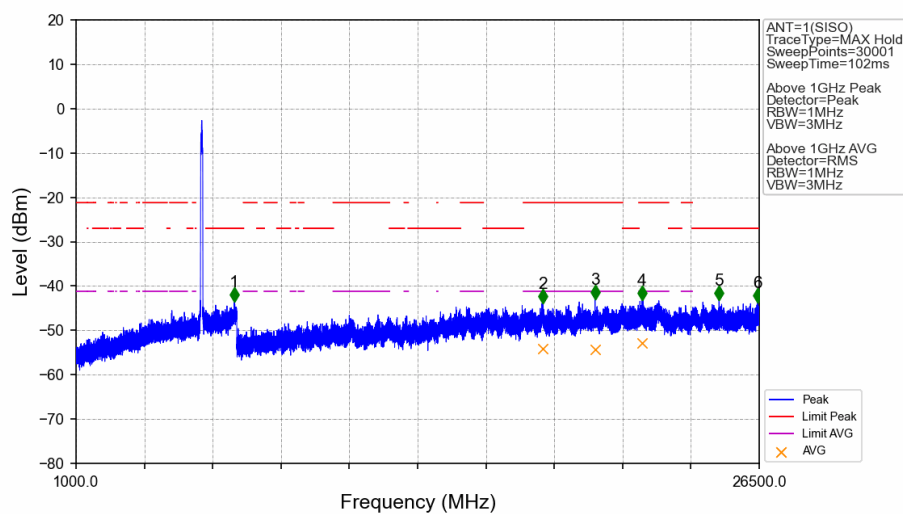
802.11ax(HEW40)_HCH_5710MHz_RU484_Left_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	6916.85	-44.00	-27.00	17.00	Pass	Peak	7	6916.85	/	-27.00	/	/	AVG
2	16409.65	-43.60	-27.00	16.60	Pass	Peak	8	16409.65	/	-27.00	/	/	AVG
3	21455.25	-42.84	-27.00	15.84	Pass	Peak	9	21455.25	/	-27.00	/	/	AVG
4	22232.15	-42.73	-21.20	21.53	Pass	Peak	10	22232.15	-53.32	-41.20	12.12	Pass	AVG
5	24460.85	-43.85	-27.00	16.85	Pass	Peak	11	24460.85	/	-27.00	/	/	AVG
6	25872.7	-43.72	-27.00	16.72	Pass	Peak	12	25872.7	/	-27.00	/	/	AVG

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802.11ax(HEW80)_HCH_5690MHz_RU996_Left_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	6901.55	-43.58	-27.00	16.58	Pass	Peak	7	6901.55	/	-27.00	/	/	AVG
2	18436.05	-43.85	-21.20	22.65	Pass	Peak	8	18436.05	-54.13	-41.20	12.93	Pass	AVG
3	20372.35	-42.98	-21.20	21.78	Pass	Peak	9	20372.35	-54.26	-41.20	13.06	Pass	AVG
4	22126.75	-43.08	-21.20	21.88	Pass	Peak	10	22126.75	-52.85	-41.20	11.65	Pass	AVG
5	25001.45	-43.20	-27.00	16.20	Pass	Peak	11	25001.45	/	-27.00	/	/	AVG
6	26441.35	-43.65	-27.00	16.65	Pass	Peak	12	26441.35	/	-27.00	/	/	AVG

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15 APPENDIX E: RLAN Crossband for RU

1. Bandwidth

1.1 TEST RESULT

1.1.1 OBW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	99% Occupied Bandwidth (MHz)		Verdict
						Result	Limit	
802.11ax (HEW20)	SISO	5720	RU26	Left	7	18.412	/	Pass
				Mid	7	16.949	/	Pass
				Right	7	18.379	/	Pass
802.11ax (HEW40)	SISO	5710	RU26	Left	7	38.361	/	Pass
				Mid	7	36.422	/	Pass
				Right	7	38.285	/	Pass
			RU484	Left	7	37.547	/	Pass
802.11ax (HEW80)	SISO	5690	RU26	Left	7	79.389	/	Pass
				Mid	7	75.529	/	Pass
				Right	7	79.582	/	Pass
			RU996	Left	7	76.847	/	Pass

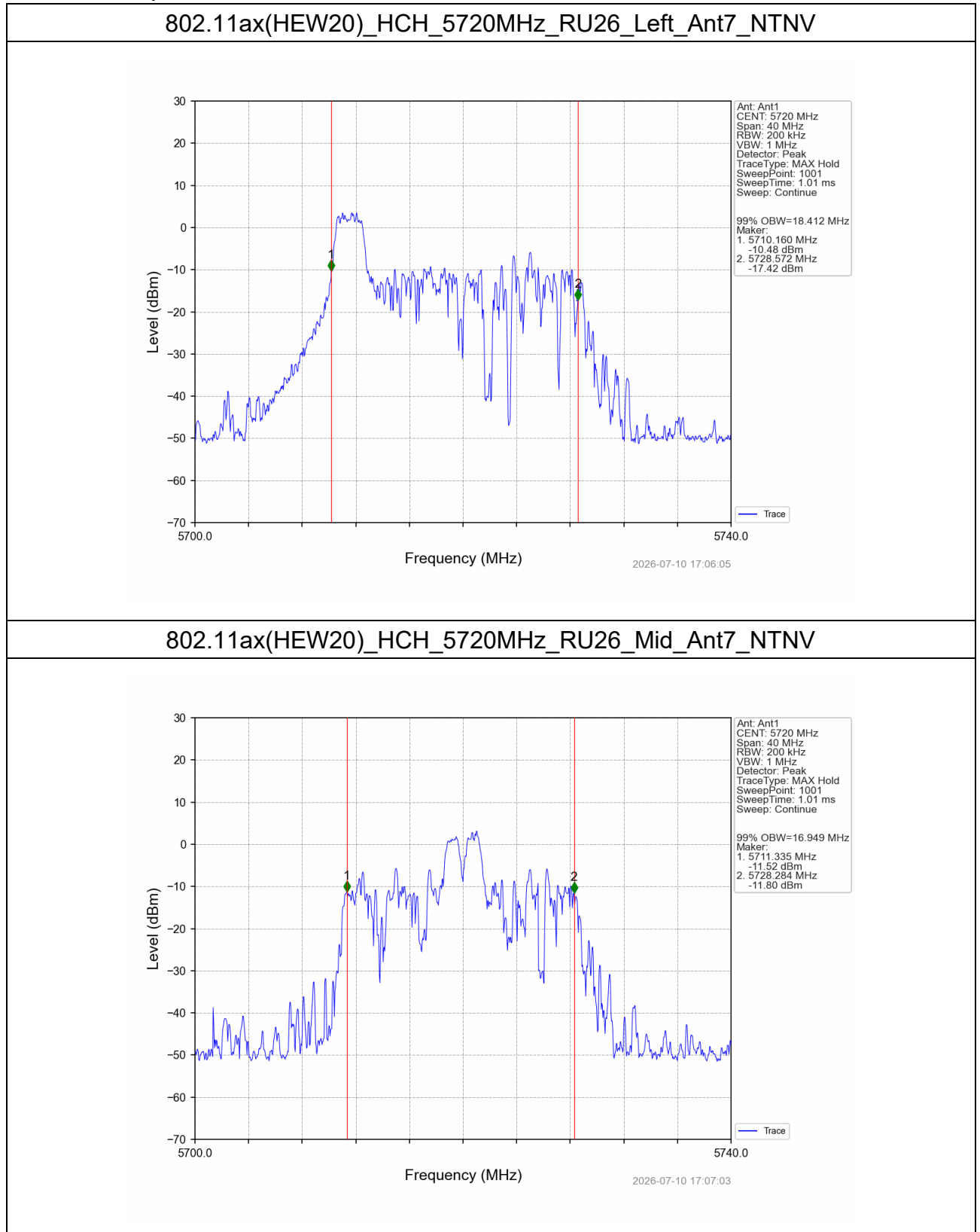
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1.1.2 26DB BW

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11ax (HEW20)	SISO	5720	RU26	Left	1	20.667	/	Pass
				Mid	1	18.662	/	Pass
				Right	1	20.253	/	Pass
			RU242	Left	1	20.905	/	Pass
802.11ax (HEW40)	SISO	5710	RU26	Left	1	40.900	/	Pass
				Mid	1	38.203	/	Pass
				Right	1	40.520	/	Pass
			RU484	Left	1	40.482	/	Pass
802.11ax (HEW80)	SISO	5690	RU26	Left	1	82.471	/	Pass
				Mid	1	78.503	/	Pass
				Right	1	82.412	/	Pass
			RU996	Left	1	82.072	/	Pass

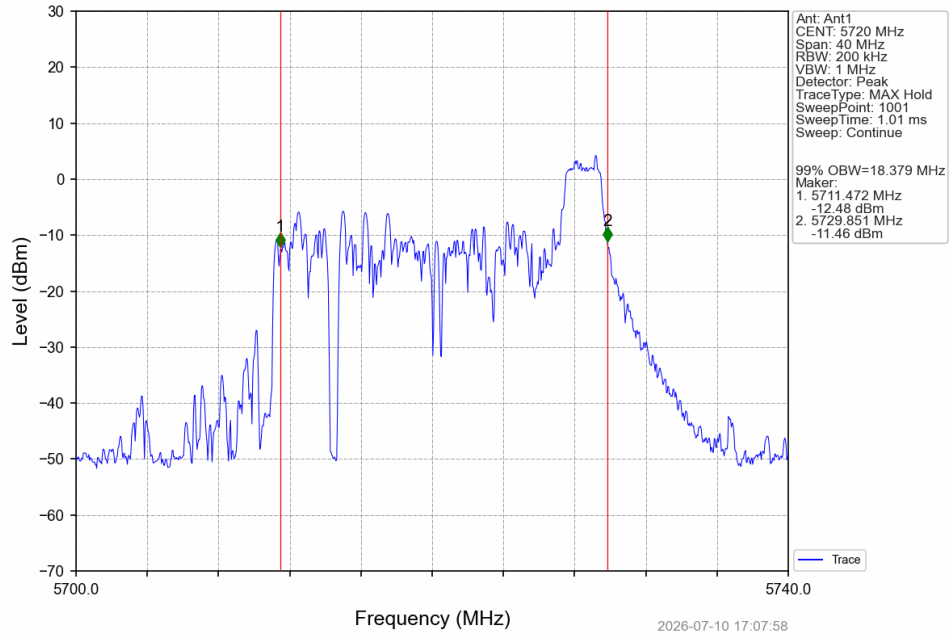
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1.2 Test Graph

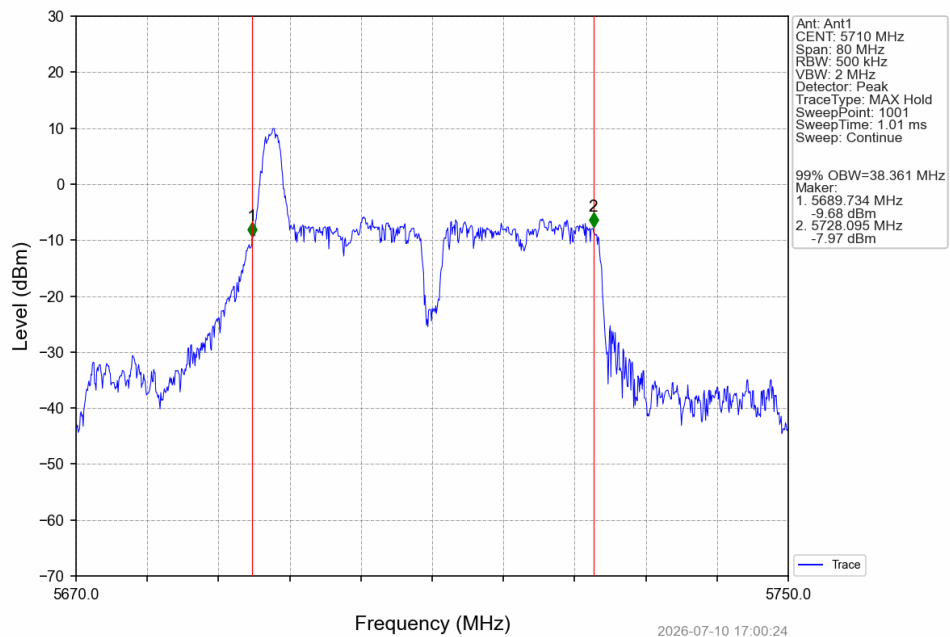


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802.11ax(HEW20)_HCH_5720MHz_RU26_Right_Ant7_NTNV

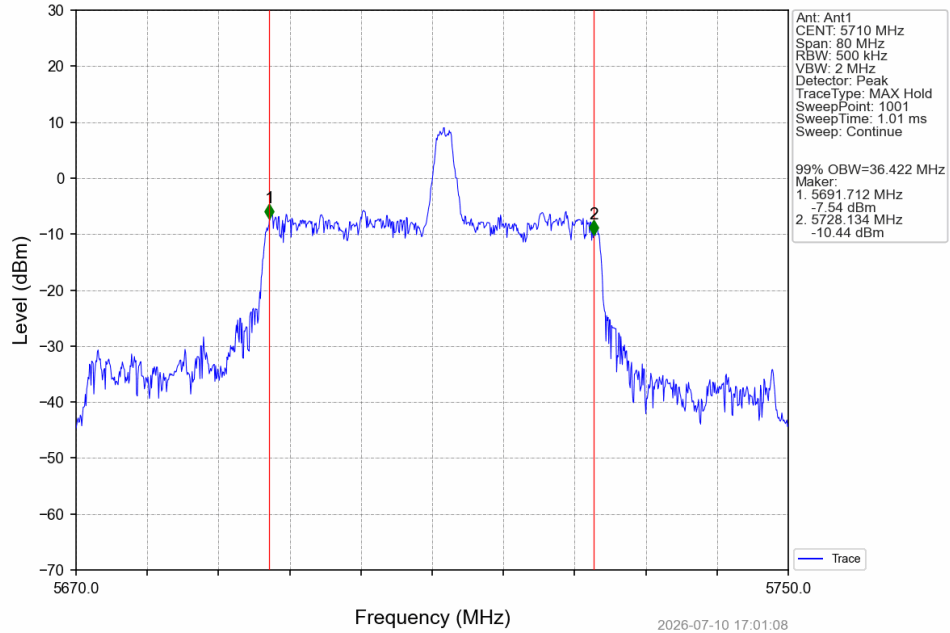


802.11ax(HEW40)_HCH_5710MHz_RU26_Left_Ant7_NTNV

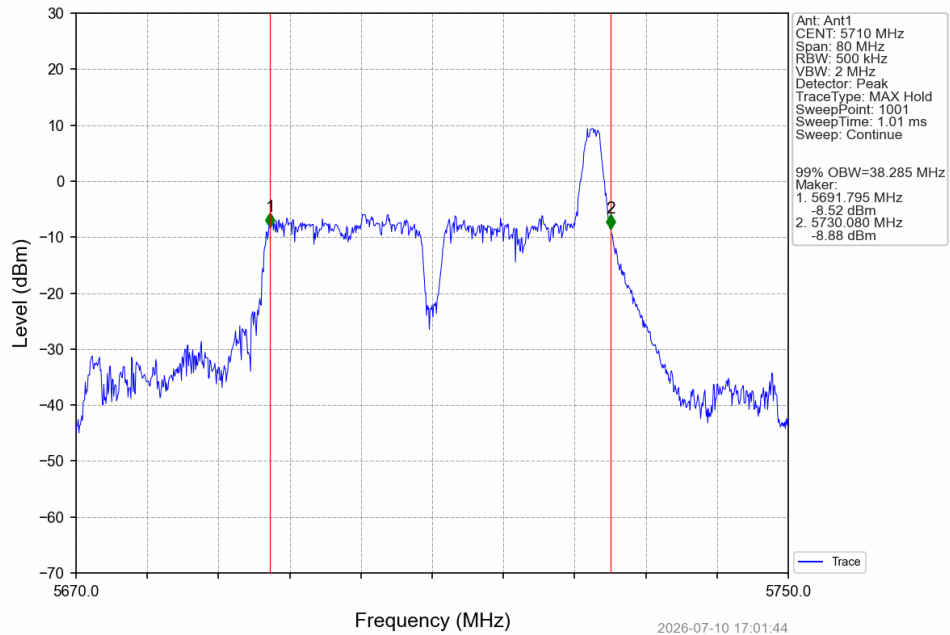


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802.11ax(HEW40)_HCH_5710MHz_RU26_Mid_Ant7_NTNV

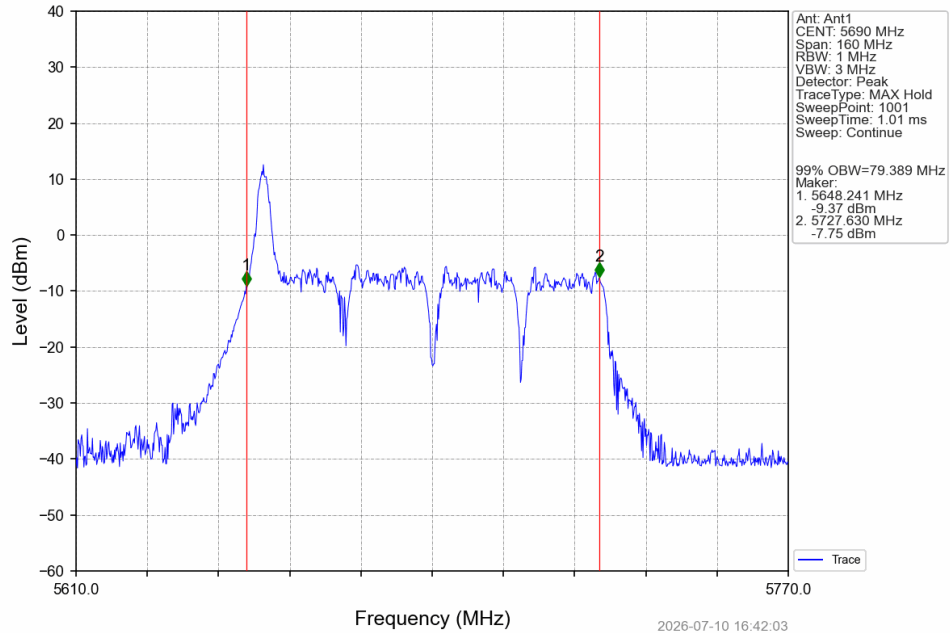


802.11ax(HEW40)_HCH_5710MHz_RU26_Right_Ant7_NTNV

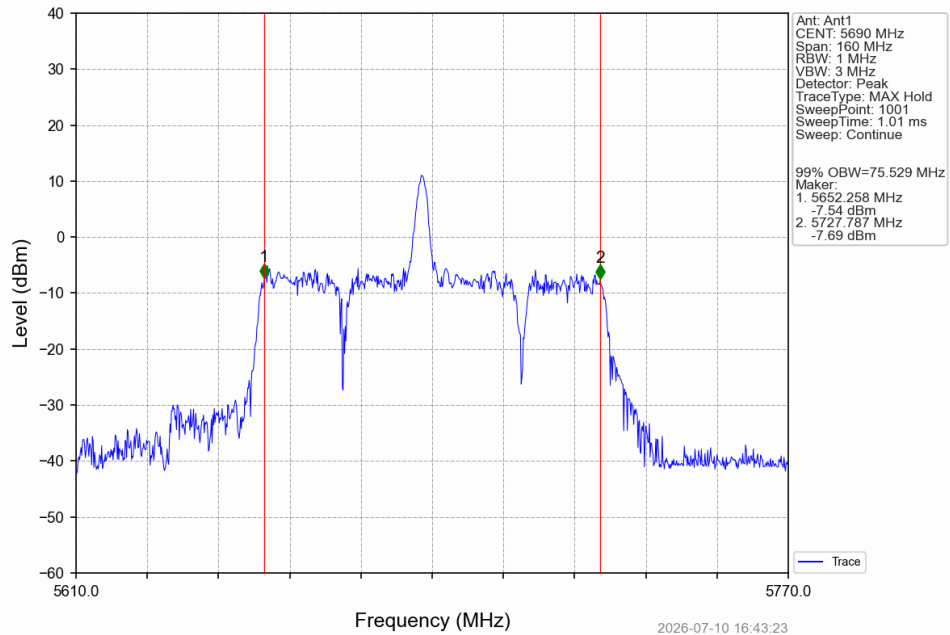


Test Report No.: RF260703B007

802.11ax(HEW80)_HCH_5690MHz_RU26_Left_Ant7_NTNV

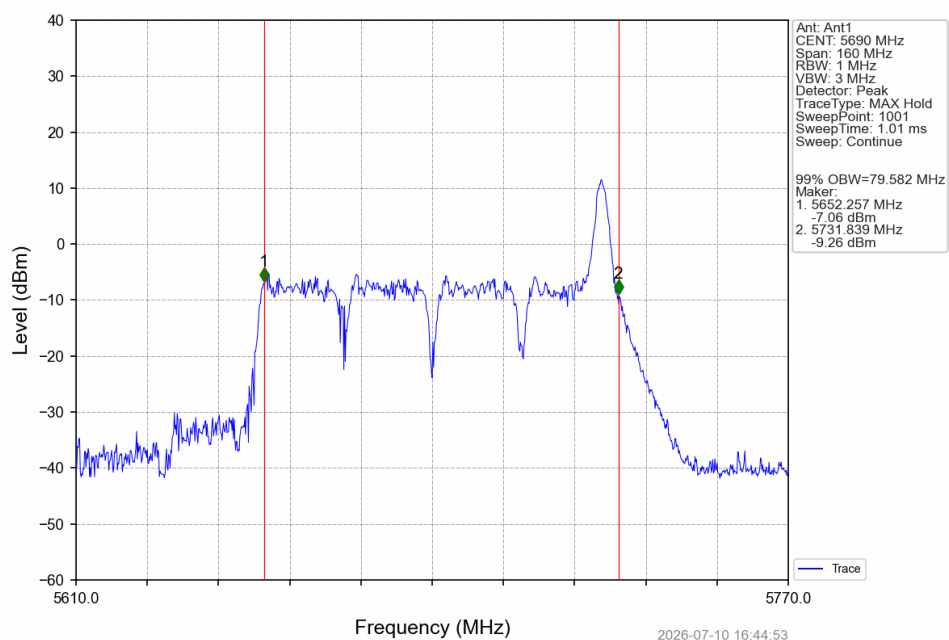


802.11ax(HEW80)_HCH_5690MHz_RU26_Mid_Ant7_NTNV



Test Report No.: RF260703B007

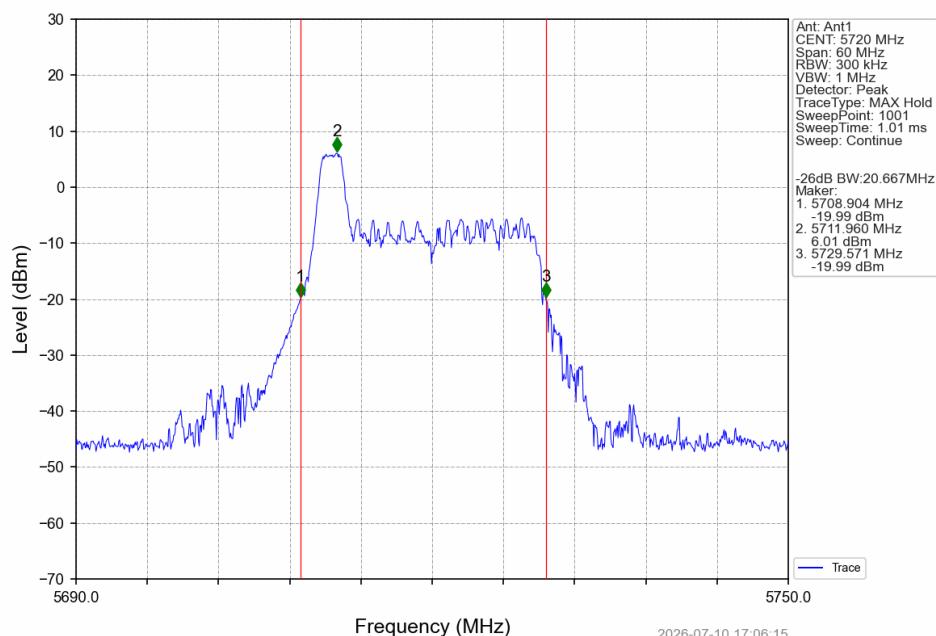
802.11ax(HEW80)_HCH_5690MHz_RU26_Right_Ant7_NTNV



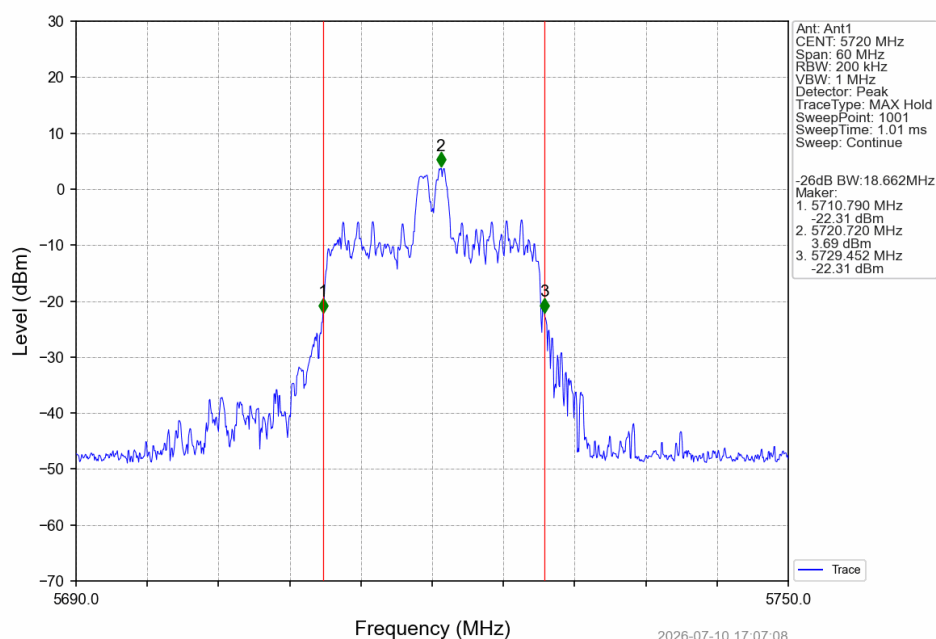
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1. 2. 2 26dB BW

802.11ax(HEW20)_HCH_5720MHz_RU26_Left_Ant7_NTNV

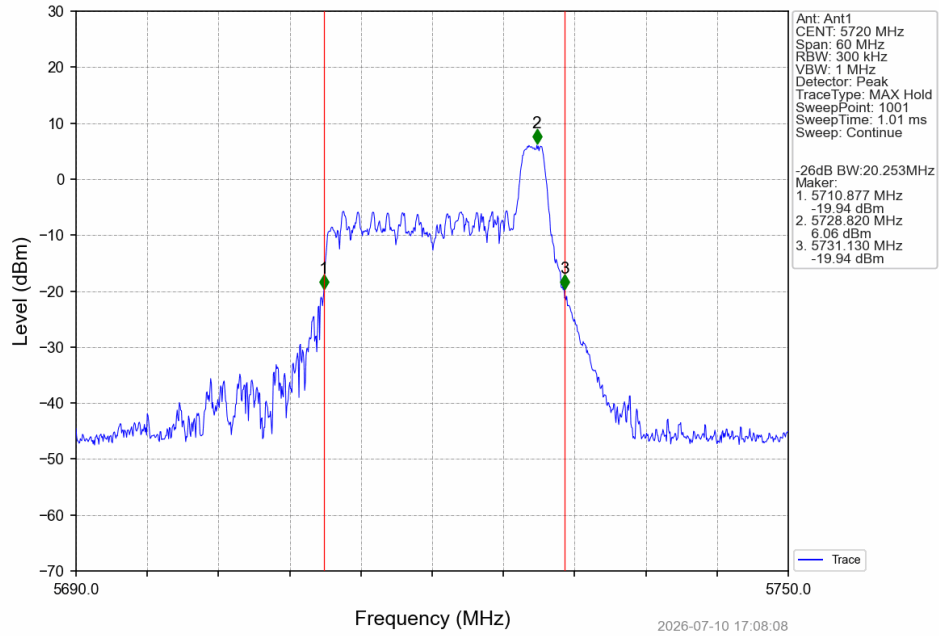


802.11ax(HEW20)_HCH_5720MHz_RU26_Mid_Ant7_NTNV

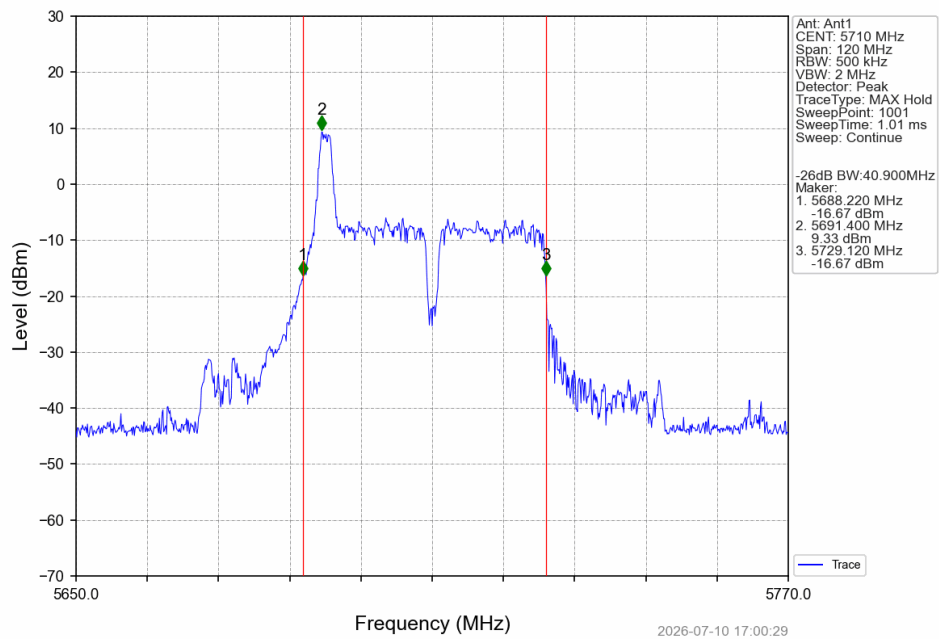


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802.11ax(HEW20)_HCH_5720MHz_RU26_Right_Ant7_NTNV

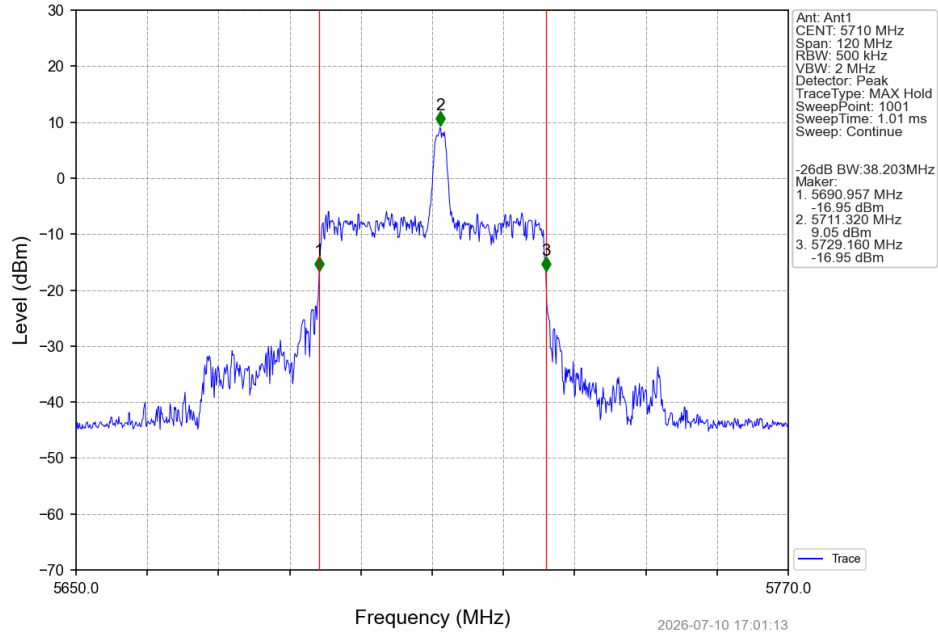


802.11ax(HEW40)_HCH_5710MHz_RU26_Left_Ant7_NTNV

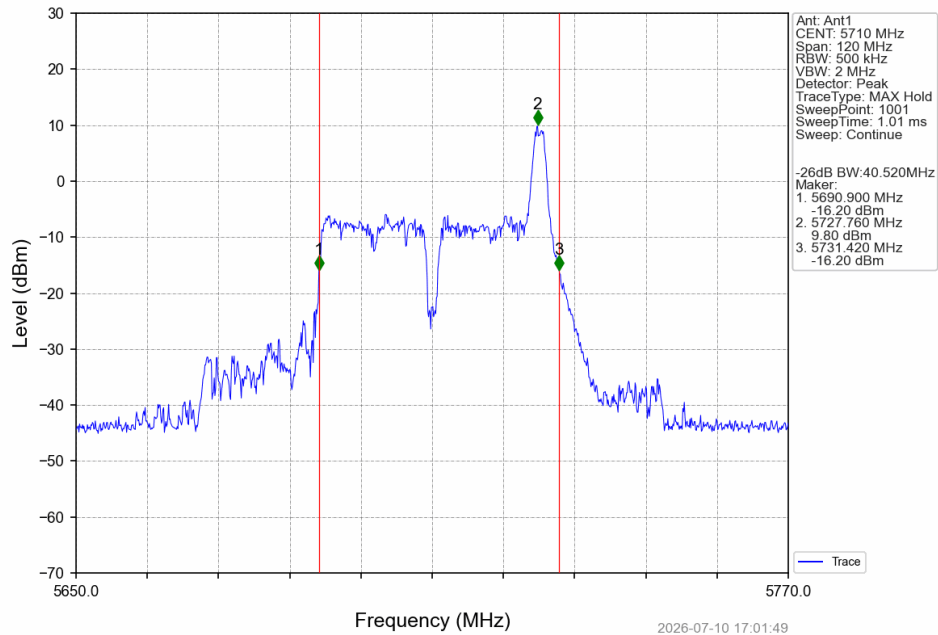


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802.11ax(HEW40)_HCH_5710MHz_RU26_Mid_Ant7_NTNV

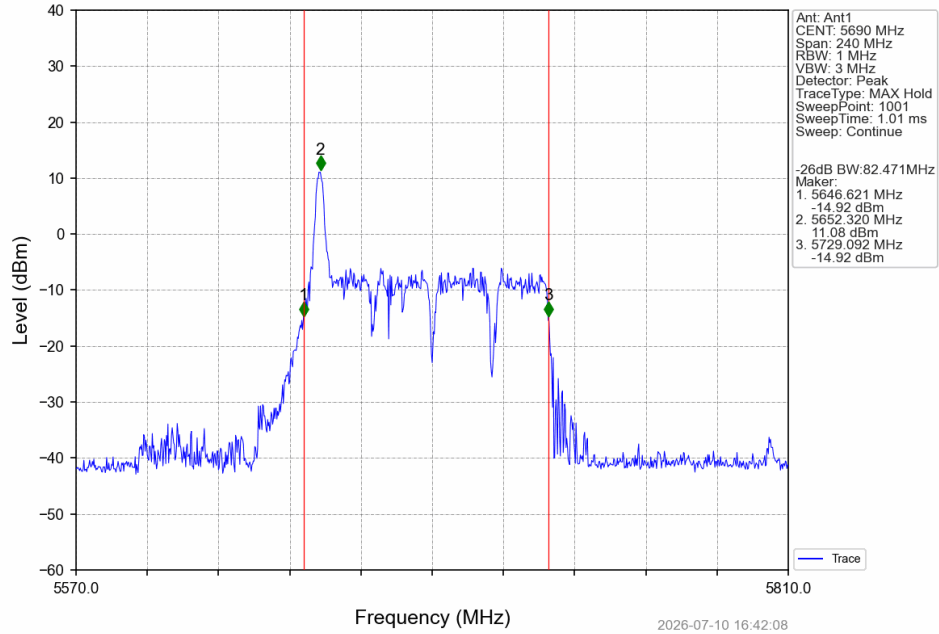


802.11ax(HEW40)_HCH_5710MHz_RU26_Right_Ant7_NTNV

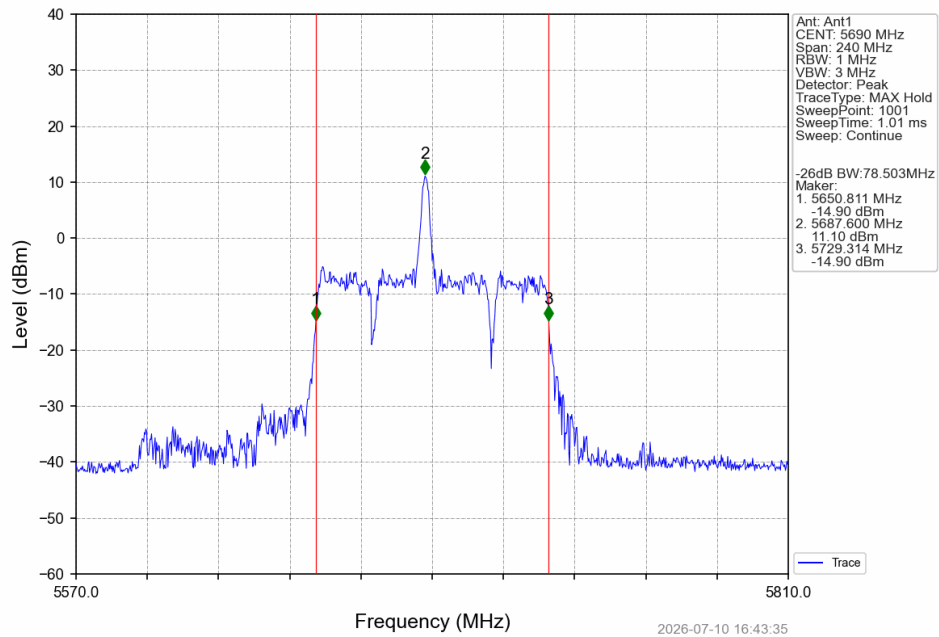


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802.11ax(HEW80)_HCH_5690MHz_RU26_Left_Ant7_NTNV

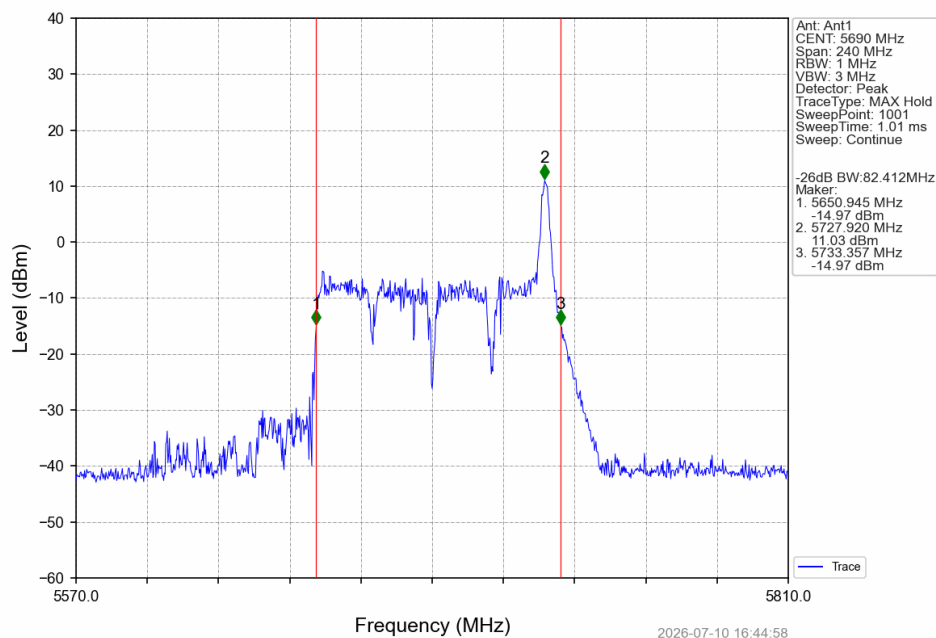


802.11ax(HEW80)_HCH_5690MHz_RU26_Mid_Ant7_NTNV



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802.11ax(HEW80)_HCH_5690MHz_RU26_Right_Ant7_NTNV



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2. Band Edge

2.1 TEST RESULT

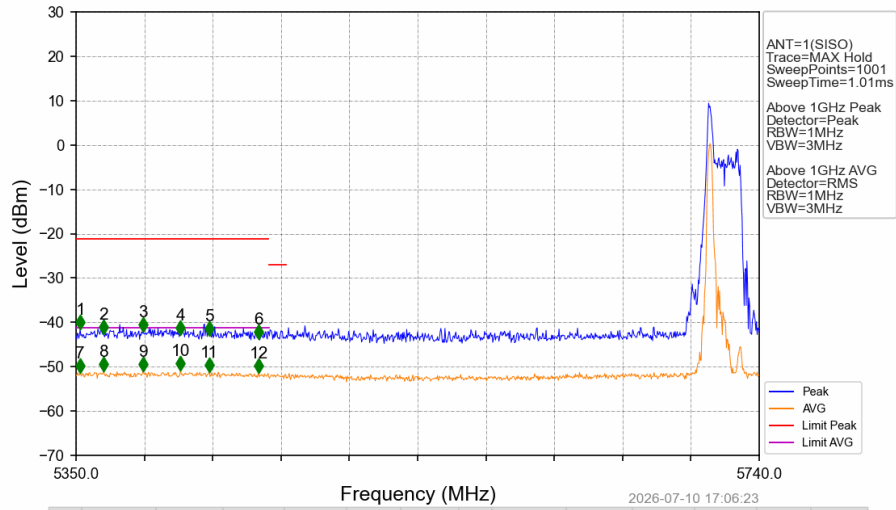
2.1.1 BANDEDGE

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Unwanted Emissions (dBm)		Verdict
						Result	Limit	
802.11ax (HEW20)	SISO	5720	RU26	Left	7	Refer To Test Graph		Pass
				Mid	7	Refer To Test Graph		Pass
				Right	7	Refer To Test Graph		Pass
802.11ax (HEW40)	SISO	5710	RU26	Left	7	Refer To Test Graph		Pass
				Mid	7	Refer To Test Graph		Pass
				Right	7	Refer To Test Graph		Pass
802.11ax (HEW80)	SISO	5690	RU26	Left	7	Refer To Test Graph		Pass
				Mid	7	Refer To Test Graph		Pass
				Right	7	Refer To Test Graph		Pass

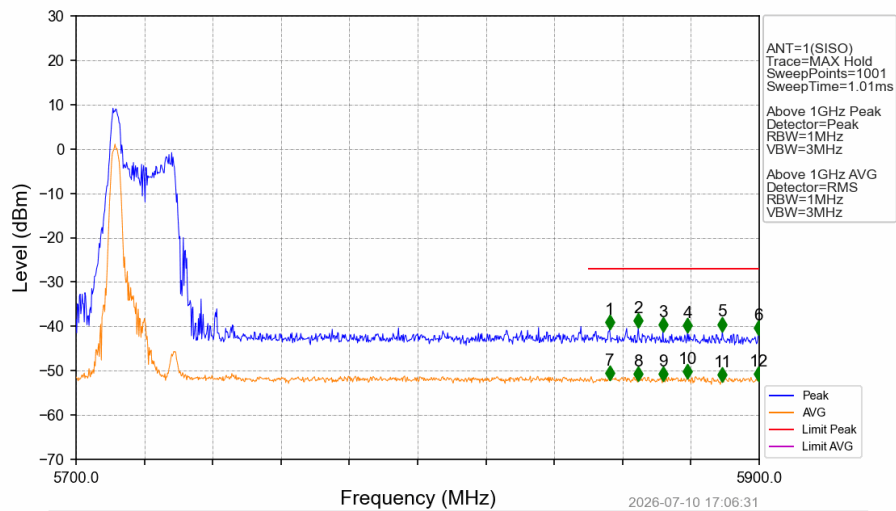
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2.2 Test Graph

802.11ax(HEW20)_HCH_5720MHz_RU26_Left_Ant7_NTNV

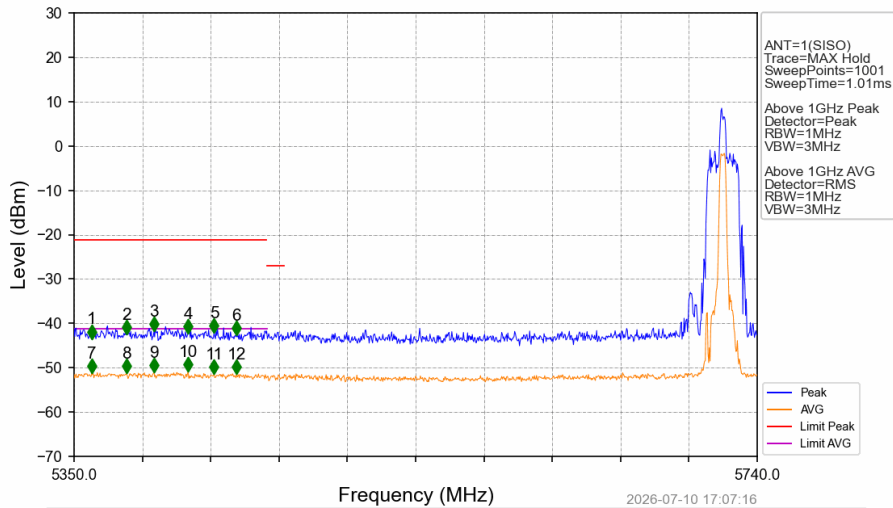


802.11ax(HEW20)_HCH_5720MHz_RU26_Left_Ant7_NTNV



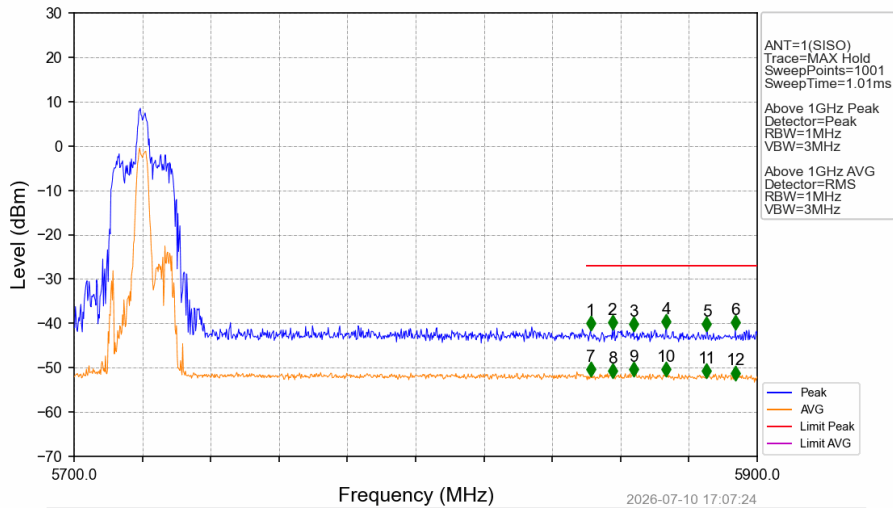
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802.11ax(HEW20)_HCH_5720MHz_RU26_Mid_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5360.140	-43.44	-21.20	22.24	Pass	Peak	7	5360.140	-51.12	-41.20	9.92	Pass	AVG
2	5380.030	-42.49	-21.20	21.29	Pass	Peak	8	5380.030	-51.22	-41.20	10.02	Pass	AVG
3	5395.630	-41.69	-21.20	20.49	Pass	Peak	9	5395.630	-51.03	-41.20	9.83	Pass	AVG
4	5415.130	-42.26	-21.20	21.06	Pass	Peak	10	5415.130	-50.88	-41.20	9.68	Pass	AVG
5	5429.950	-42.07	-21.20	20.87	Pass	Peak	11	5429.950	-51.35	-41.20	10.15	Pass	AVG
6	5442.820	-42.69	-21.20	21.49	Pass	Peak	12	5442.820	-51.34	-41.20	10.14	Pass	AVG

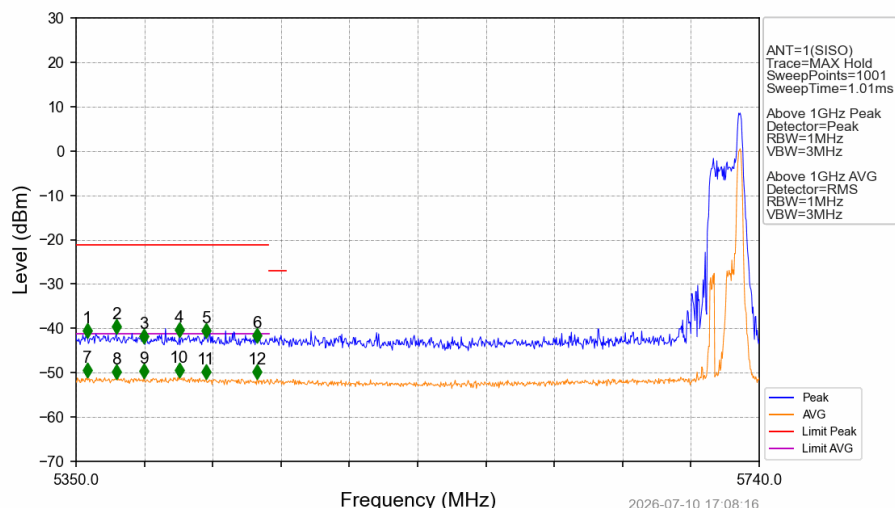
802.11ax(HEW20)_HCH_5720MHz_RU26_Mid_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5851.200	-41.61	-27.00	14.61	Pass	Peak	7	5851.200	/	-27.00	/	/	AVG
2	5857.600	-41.41	-27.00	14.41	Pass	Peak	8	5857.600	/	-27.00	/	/	AVG
3	5863.800	-41.72	-27.00	14.72	Pass	Peak	9	5863.800	/	-27.00	/	/	AVG
4	5873.400	-41.18	-27.00	14.18	Pass	Peak	10	5873.400	/	-27.00	/	/	AVG
5	5885.200	-41.68	-27.00	14.68	Pass	Peak	11	5885.200	/	-27.00	/	/	AVG
6	5893.600	-41.38	-27.00	14.38	Pass	Peak	12	5893.600	/	-27.00	/	/	AVG

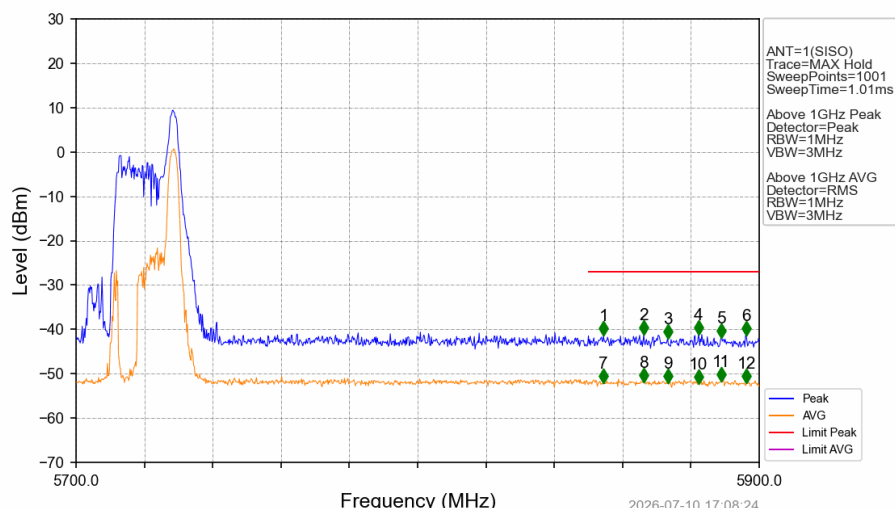
Test Report No.: RF260703B007

802.11ax(HEW20)_HCH_5720MHz_RU26_Right_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5356.240	-42.10	-21.20	20.90	Pass	Peak	7	5356.240	-51.08	-41.20	9.88	Pass	AVG
2	5373.010	-41.24	-21.20	20.04	Pass	Peak	8	5373.010	-51.30	-41.20	10.10	Pass	AVG
3	5388.610	-43.27	-21.20	22.07	Pass	Peak	9	5388.610	-51.21	-41.20	10.01	Pass	AVG
4	5408.890	-41.82	-21.20	20.62	Pass	Peak	10	5408.890	-51.00	-41.20	9.80	Pass	AVG
5	5424.100	-41.99	-21.20	20.79	Pass	Peak	11	5424.100	-51.45	-41.20	10.25	Pass	AVG
6	5453.350	-43.17	-21.20	21.97	Pass	Peak	12	5453.350	-51.38	-41.20	10.18	Pass	AVG

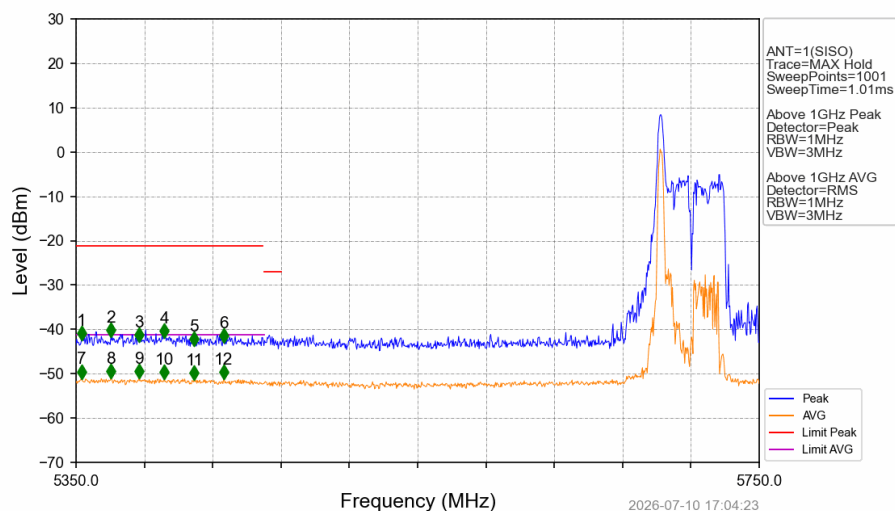
802.11ax(HEW20)_HCH_5720MHz_RU26_Right_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5854.400	-41.35	-27.00	14.35	Pass	Peak	7	5854.400	/	-27.00	/	/	AVG
2	5866.200	-41.16	-27.00	14.16	Pass	Peak	8	5866.200	/	-27.00	/	/	AVG
3	5873.200	-41.99	-27.00	14.99	Pass	Peak	9	5873.200	/	-27.00	/	/	AVG
4	5882.200	-41.09	-27.00	14.09	Pass	Peak	10	5882.200	/	-27.00	/	/	AVG
5	5888.800	-41.81	-27.00	14.81	Pass	Peak	11	5888.800	/	-27.00	/	/	AVG
6	5896.200	-41.40	-27.00	14.40	Pass	Peak	12	5896.200	/	-27.00	/	/	AVG

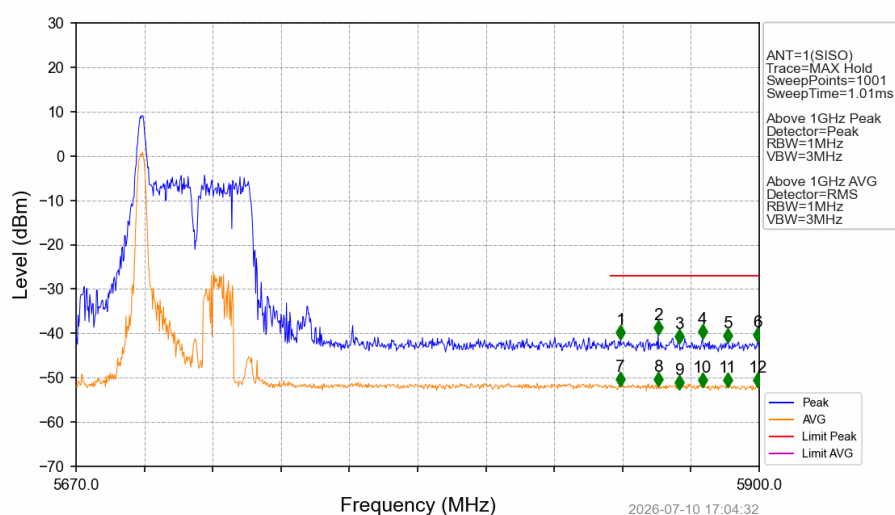
Test Report No.: RF260703B007

802.11ax(HEW40)_HCH_5710MHz_RU26_Left_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5353.200	-42.39	-21.20	21.19	Pass	Peak	7	5353.200	-51.09	-41.20	9.89	Pass	AVG
2	5370.400	-41.70	-21.20	20.50	Pass	Peak	8	5370.400	-51.00	-41.20	9.80	Pass	AVG
3	5386.800	-42.81	-21.20	21.61	Pass	Peak	9	5386.800	-50.94	-41.20	9.74	Pass	AVG
4	5401.600	-41.91	-21.20	20.71	Pass	Peak	10	5401.600	-51.18	-41.20	9.98	Pass	AVG
5	5419.200	-43.71	-21.20	22.51	Pass	Peak	11	5419.200	-51.39	-41.20	10.19	Pass	AVG
6	5436.400	-42.96	-21.20	21.76	Pass	Peak	12	5436.400	-51.19	-41.20	9.99	Pass	AVG

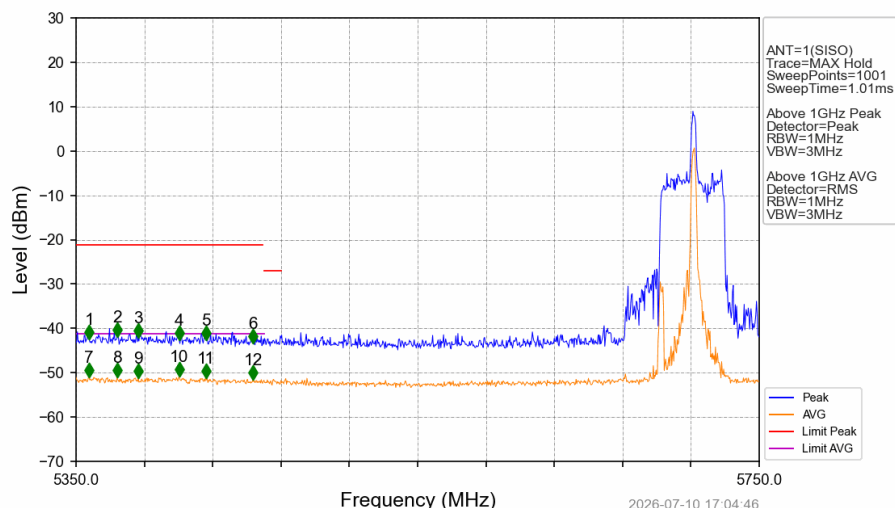
802.11ax(HEW40)_HCH_5710MHz_RU26_Left_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5853.310	-41.38	-27.00	14.38	Pass	Peak	7	5853.310	/	-27.00	/	/	AVG
2	5865.960	-40.31	-27.00	13.31	Pass	Peak	8	5865.960	/	-27.00	/	/	AVG
3	5873.090	-42.22	-27.00	15.22	Pass	Peak	9	5873.090	/	-27.00	/	/	AVG
4	5880.910	-41.10	-27.00	14.10	Pass	Peak	10	5880.910	/	-27.00	/	/	AVG
5	5889.420	-41.99	-27.00	14.99	Pass	Peak	11	5889.420	/	-27.00	/	/	AVG
6	5899.540	-41.82	-27.00	14.82	Pass	Peak	12	5899.540	/	-27.00	/	/	AVG

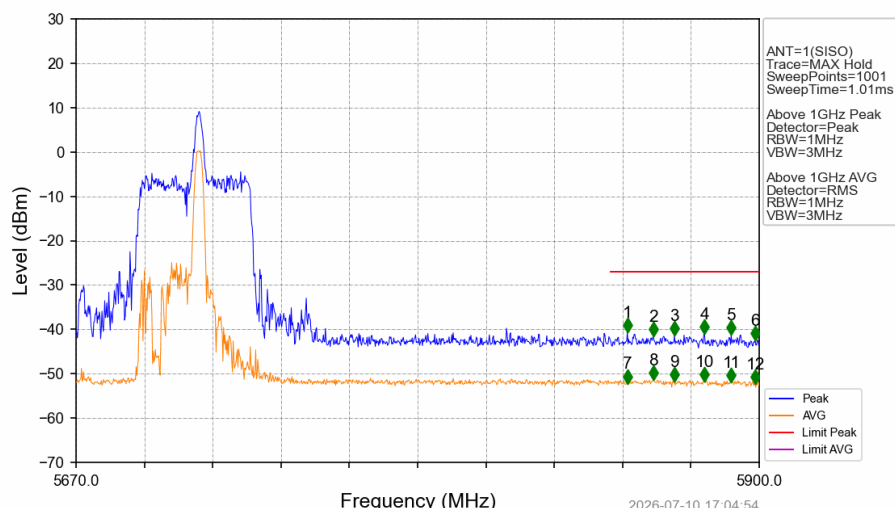
Test Report No.: RF260703B007

802.11ax(HEW40)_HCH_5710MHz_RU26_Mid_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5357.600	-42.40	-21.20	21.20	Pass	Peak	7	5357.600	-50.98	-41.20	9.78	Pass	AVG
2	5374.000	-41.95	-21.20	20.75	Pass	Peak	8	5374.000	-51.02	-41.20	9.82	Pass	AVG
3	5386.400	-42.05	-21.20	20.85	Pass	Peak	9	5386.400	-51.16	-41.20	9.96	Pass	AVG
4	5410.400	-42.70	-21.20	21.50	Pass	Peak	10	5410.400	-50.89	-41.20	9.69	Pass	AVG
5	5426.000	-42.60	-21.20	21.40	Pass	Peak	11	5426.000	-51.10	-41.20	9.90	Pass	AVG
6	5453.600	-43.29	-21.20	22.09	Pass	Peak	12	5453.600	-51.51	-41.20	10.31	Pass	AVG

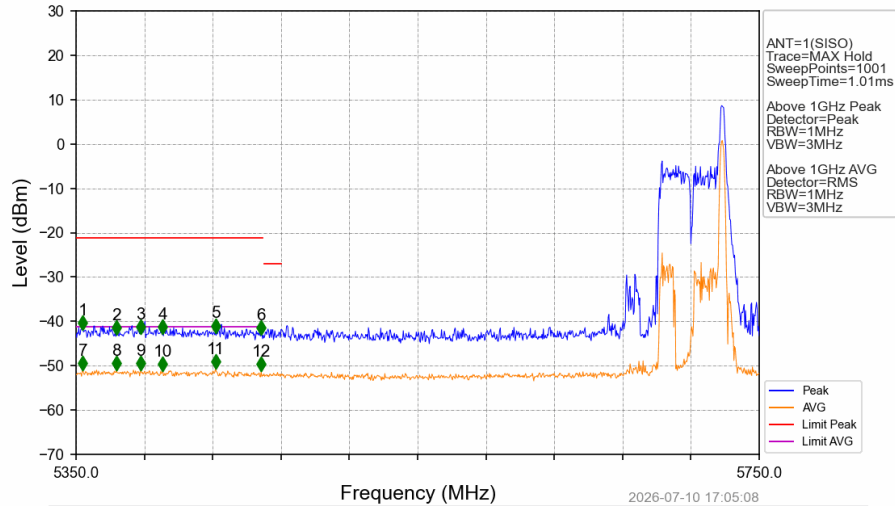
802.11ax(HEW40)_HCH_5710MHz_RU26_Mid_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5855.610	-40.61	-27.00	13.61	Pass	Peak	7	5855.610	/	-27.00	/	/	AVG
2	5864.350	-41.56	-27.00	14.56	Pass	Peak	8	5864.350	/	-27.00	/	/	AVG
3	5871.480	-41.32	-27.00	14.32	Pass	Peak	9	5871.480	/	-27.00	/	/	AVG
4	5881.600	-40.91	-27.00	13.91	Pass	Peak	10	5881.600	/	-27.00	/	/	AVG
5	5890.570	-41.22	-27.00	14.22	Pass	Peak	11	5890.570	/	-27.00	/	/	AVG
6	5898.620	-42.36	-27.00	15.36	Pass	Peak	12	5898.620	/	-27.00	/	/	AVG

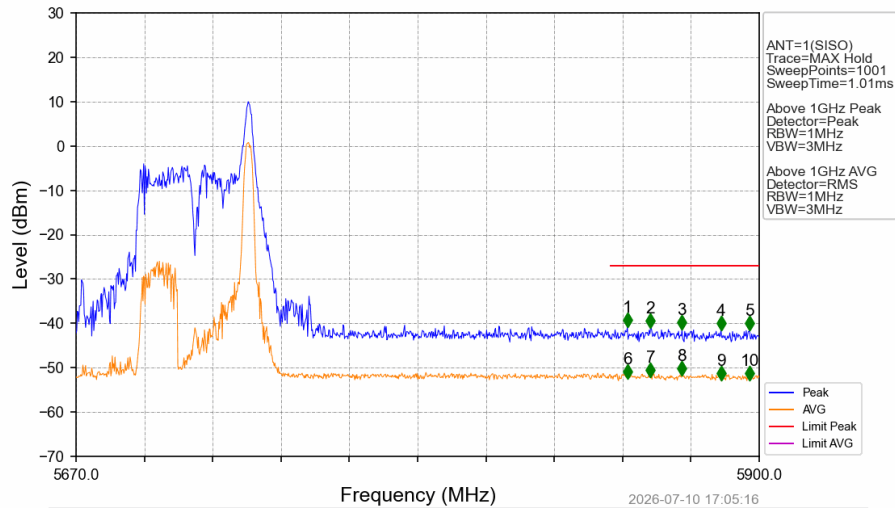
Test Report No.: RF260703B007

802.11ax(HEW40)_HCH_5710MHz_RU26_Right_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5354.000	-41.88	-21.20	20.68	Pass	Peak	7	5354.000	-51.08	-41.20	9.88	Pass	AVG
2	5373.600	-42.91	-21.20	21.71	Pass	Peak	8	5373.600	-50.97	-41.20	9.77	Pass	AVG
3	5388.000	-42.74	-21.20	21.54	Pass	Peak	9	5388.000	-51.05	-41.20	9.85	Pass	AVG
4	5400.800	-42.82	-21.20	21.62	Pass	Peak	10	5400.800	-51.10	-41.20	9.90	Pass	AVG
5	5431.600	-42.53	-21.20	21.33	Pass	Peak	11	5431.600	-50.68	-41.20	9.48	Pass	AVG
6	5458.400	-43.07	-21.20	21.87	Pass	Peak	12	5458.400	-51.21	-41.20	10.01	Pass	AVG

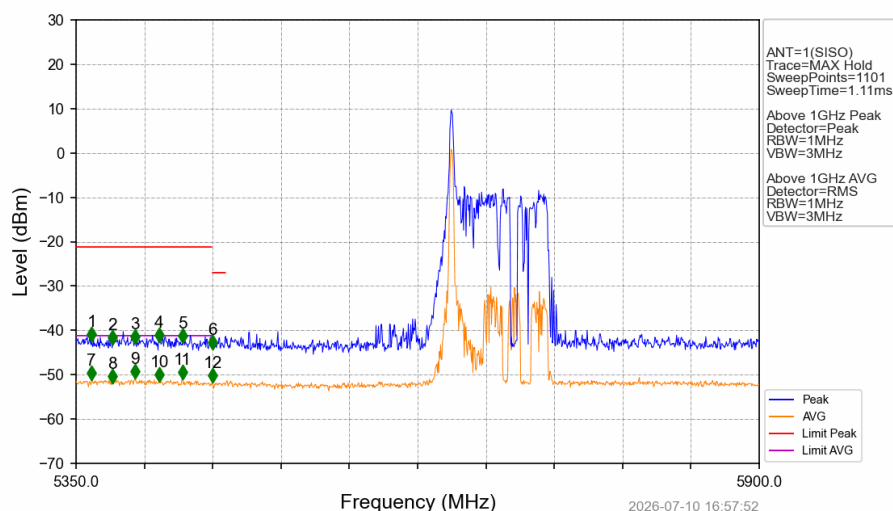
802.11ax(HEW40)_HCH_5710MHz_RU26_Right_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5855.610	-40.85	-27.00	13.85	Pass	Peak	6	5855.610	/	-27.00	/	/	AVG
2	5863.430	-41.06	-27.00	14.06	Pass	Peak	7	5863.430	/	-27.00	/	/	AVG
3	5874.010	-41.32	-27.00	14.32	Pass	Peak	8	5874.010	/	-27.00	/	/	AVG
4	5887.120	-41.47	-27.00	14.47	Pass	Peak	9	5887.120	/	-27.00	/	/	AVG
5	5896.780	-41.62	-27.00	14.62	Pass	Peak	10	5896.780	/	-27.00	/	/	AVG

Test Report No.: RF260703B007

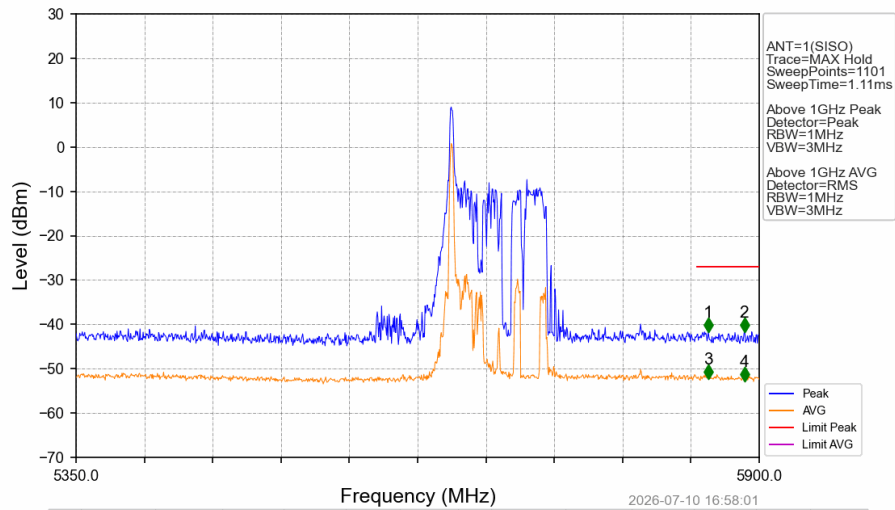
802.11ax(HEW80)_HCH_5690MHz_RU26_Left_Ant7_NTNV



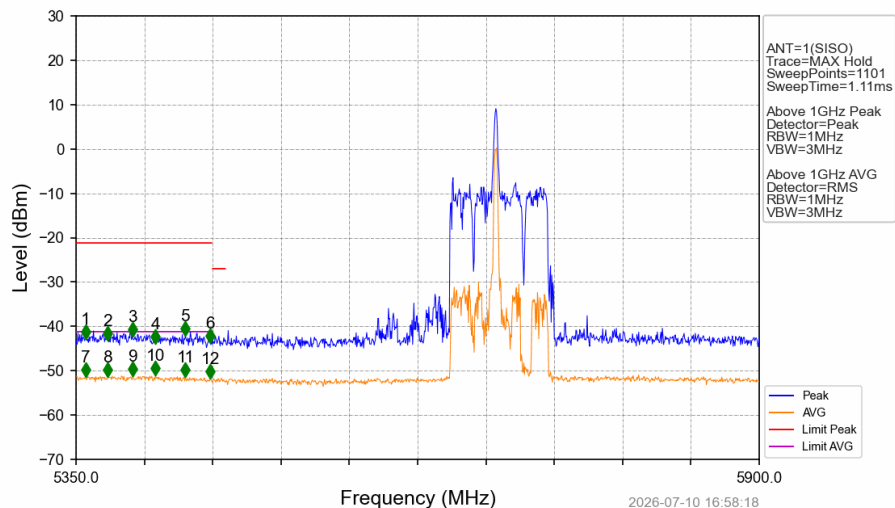
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5362.500	-42.46	-21.20	21.26	Pass	Peak	7	5362.500	-51.11	-41.20	9.91	Pass	AVG
2	5379.500	-43.19	-21.20	21.99	Pass	Peak	8	5379.500	-51.95	-41.20	10.75	Pass	AVG
3	5397.500	-42.93	-21.20	21.73	Pass	Peak	9	5397.500	-50.86	-41.20	9.66	Pass	AVG
4	5417.000	-42.56	-21.20	21.36	Pass	Peak	10	5417.000	-51.52	-41.20	10.32	Pass	AVG
5	5435.500	-42.89	-21.20	21.69	Pass	Peak	11	5435.500	-50.94	-41.20	9.74	Pass	AVG
6	5460.000	-44.29	-21.20	23.09	Pass	Peak	12	5460.000	-51.77	-41.20	10.57	Pass	AVG

802.11ax(HEW80)_HCH_5690MHz_RU26_Left_Ant7_NTNV

Test Report No.: RF260703B007



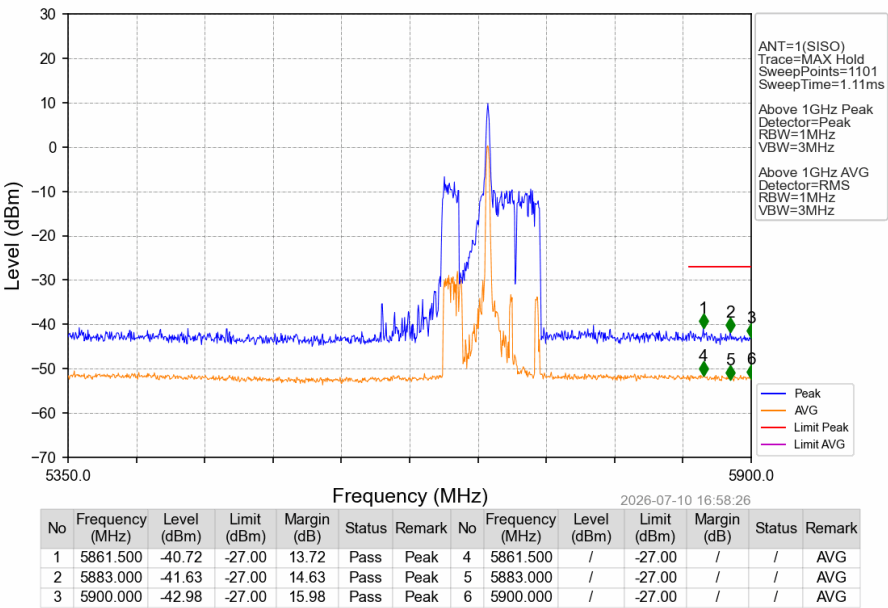
802.11ax(HEW80)_HCH_5690MHz_RU26_Mid_Ant7_NTNV



802.11ax(HEW80)_HCH_5690MHz_RU26_Mid_Ant7_NTNV

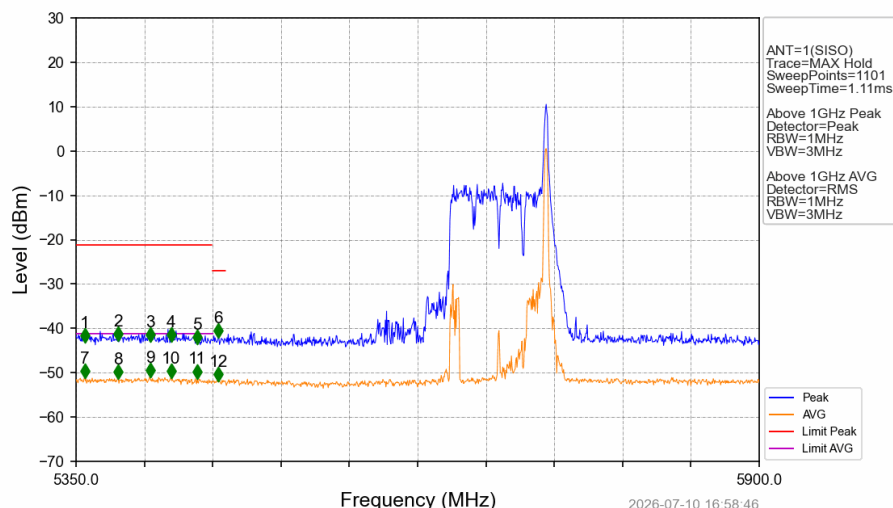


Test Report No.: RF260703B007



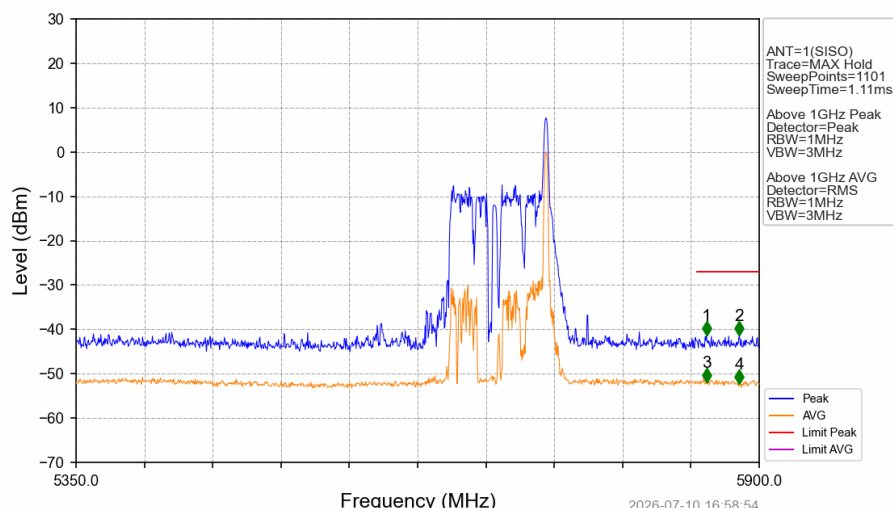
Test Report No.: RF260703B007

802.11ax(HEW80)_HCH_5690MHz_RU26_Right_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5357.000	-43.15	-21.20	21.95	Pass	Peak	7	5357.000	-51.21	-41.20	10.01	Pass	AVG
2	5384.000	-42.81	-21.20	21.61	Pass	Peak	8	5384.000	-51.29	-41.20	10.09	Pass	AVG
3	5409.500	-43.03	-21.20	21.83	Pass	Peak	9	5409.500	-50.95	-41.20	9.75	Pass	AVG
4	5426.500	-42.95	-21.20	21.75	Pass	Peak	10	5426.500	-51.17	-41.20	9.97	Pass	AVG
5	5447.500	-43.46	-21.20	22.26	Pass	Peak	11	5447.500	-51.28	-41.20	10.08	Pass	AVG
6	5464.500	-42.02	-27.00	15.02	Pass	Peak	12	5464.500	/	/	/	/	AVG

802.11ax(HEW80)_HCH_5690MHz_RU26_Right_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5857.500	-41.28	-27.00	14.28	Pass	Peak	3	5857.500	/	-27.00	/	/	AVG
2	5884.000	-41.41	-27.00	14.41	Pass	Peak	4	5884.000	/	-27.00	/	/	AVG

Test Report No.: RF260703B007

3. Spurious Emission

3.1 TEST RESULT

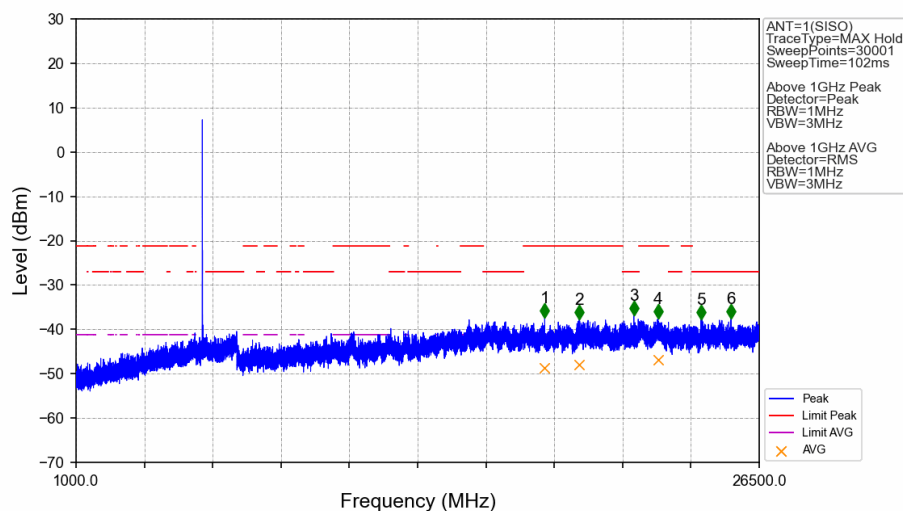
3.1.1 SE

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Unwanted Emissions (dBm)		Verdict
						Result	Limit	
802.11ax (HEW20)	SISO	5720	RU26	Left	7	Refer To Test Graph		Pass
				Mid	7	Refer To Test Graph		Pass
				Right	7	Refer To Test Graph		Pass
802.11ax (HEW40)	SISO	5710	RU26	Left	7	Refer To Test Graph		Pass
				Mid	7	Refer To Test Graph		Pass
				Right	7	Refer To Test Graph		Pass
802.11ax (HEW80)	SISO	5690	RU26	Left	7	Refer To Test Graph		Pass
				Mid	7	Refer To Test Graph		Pass
				Right	7	Refer To Test Graph		Pass

Test Report No.: RF260703B007

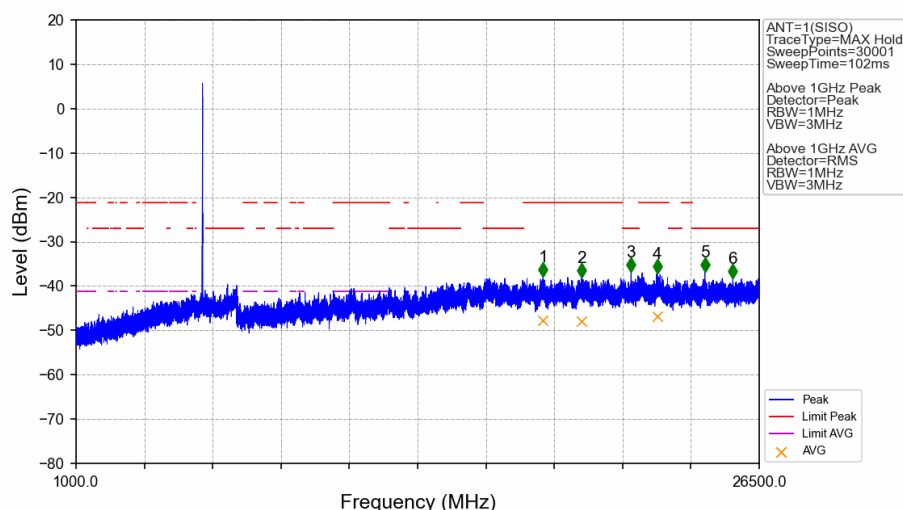
3.2 Test Graph

802.11ax(HEW20)_HCH_5720MHz_RU26_Left_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	18493.85	-37.29	-21.20	16.09	Pass	Peak	7	18493.85	-48.64	-41.20	7.44	Pass	AVG
2	19780.75	-37.70	-21.20	16.50	Pass	Peak	8	19780.75	-48.04	-41.20	6.84	Pass	AVG
3	21821.6	-36.88	-27.00	9.88	Pass	Peak	9	21821.6	/	-27.00	/	/	AVG
4	22723.45	-37.50	-21.20	16.30	Pass	Peak	10	22723.45	-46.81	-41.20	5.61	Pass	AVG
5	24326.55	-37.64	-27.00	10.64	Pass	Peak	11	24326.55	/	-27.00	/	/	AVG
6	25447.7	-37.52	-27.00	10.52	Pass	Peak	12	25447.7	/	-27.00	/	/	AVG

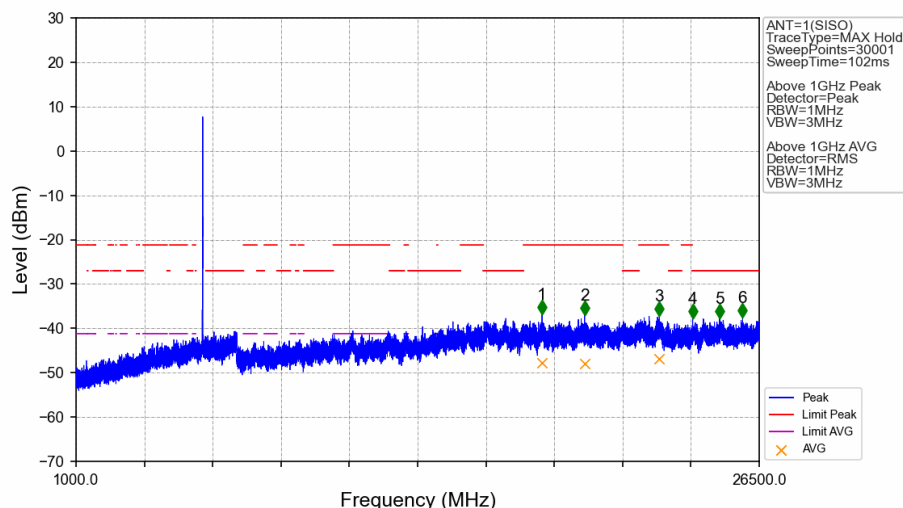
802.11ax(HEW20)_HCH_5720MHz_RU26_Mid_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	18432.65	-37.94	-21.20	16.74	Pass	Peak	7	18432.65	-47.78	-41.20	6.58	Pass	AVG
2	19860.65	-38.00	-21.20	16.80	Pass	Peak	8	19860.65	-47.92	-41.20	6.72	Pass	AVG
3	21717.05	-36.69	-27.00	9.69	Pass	Peak	9	21717.05	/	-27.00	/	/	AVG
4	22692	-37.20	-21.20	16.00	Pass	Peak	10	22692	-46.80	-41.20	5.60	Pass	AVG
5	24471.9	-36.77	-27.00	9.77	Pass	Peak	11	24471.9	/	-27.00	/	/	AVG
6	25515.7	-38.22	-27.00	11.22	Pass	Peak	12	25515.7	/	-27.00	/	/	AVG

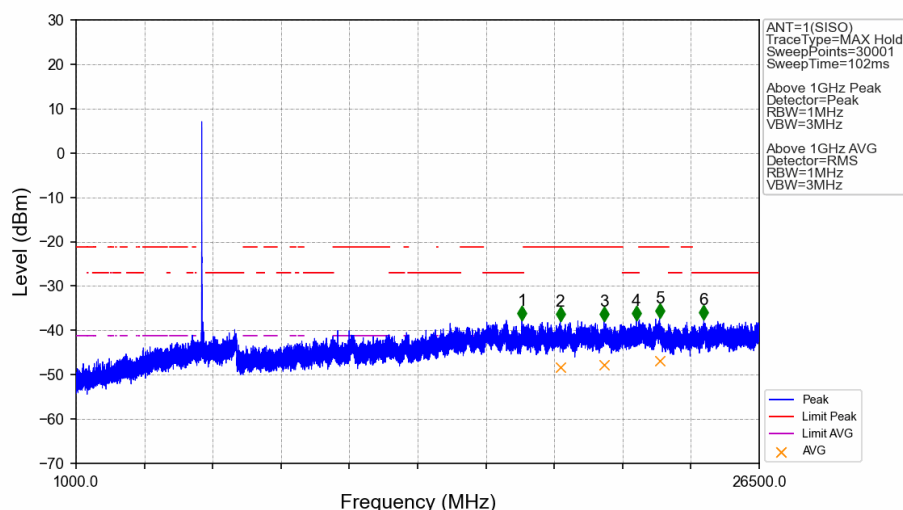
Test Report No.: RF260703B007

802.11ax(HEW20)_HCH_5720MHz_RU26_Right_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	18393.55	-36.72	-21.20	15.52	Pass	Peak	7	18393.55	-47.69	-41.20	6.49	Pass	AVG
2	19982.2	-37.04	-21.20	15.84	Pass	Peak	8	19982.2	-48.04	-41.20	6.84	Pass	AVG
3	22771.05	-37.13	-21.20	15.93	Pass	Peak	9	22771.05	-46.91	-41.20	5.71	Pass	AVG
4	24017.15	-37.65	-27.00	10.65	Pass	Peak	10	24017.15	/	-27.00	/	/	AVG
5	25021	-37.69	-27.00	10.69	Pass	Peak	11	25021	/	-27.00	/	/	AVG
6	25881.2	-37.48	-27.00	10.48	Pass	Peak	12	25881.2	/	-27.00	/	/	AVG

802.11ax(HEW40)_HCH_5710MHz_RU26_Left_Ant7_NTNV

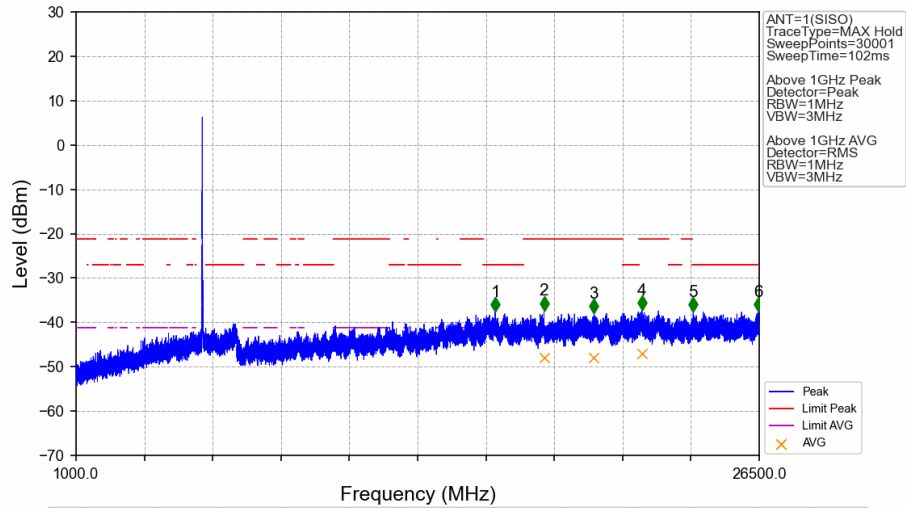


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	17641.3	-37.69	-27.00	10.69	Pass	Peak	7	17641.3	/	-27.00	/	/	AVG
2	19075.25	-37.83	-21.20	16.63	Pass	Peak	8	19075.25	-48.24	-41.20	7.04	Pass	AVG
3	20707.25	-37.87	-21.20	16.67	Pass	Peak	9	20707.25	-47.80	-41.20	6.60	Pass	AVG
4	21914.25	-37.72	-27.00	10.72	Pass	Peak	10	21914.25	/	-27.00	/	/	AVG
5	22782.1	-37.24	-21.20	16.04	Pass	Peak	11	22782.1	-46.85	-41.20	5.65	Pass	AVG
6	24432.8	-37.58	-27.00	10.58	Pass	Peak	12	24432.8	/	-27.00	/	/	AVG



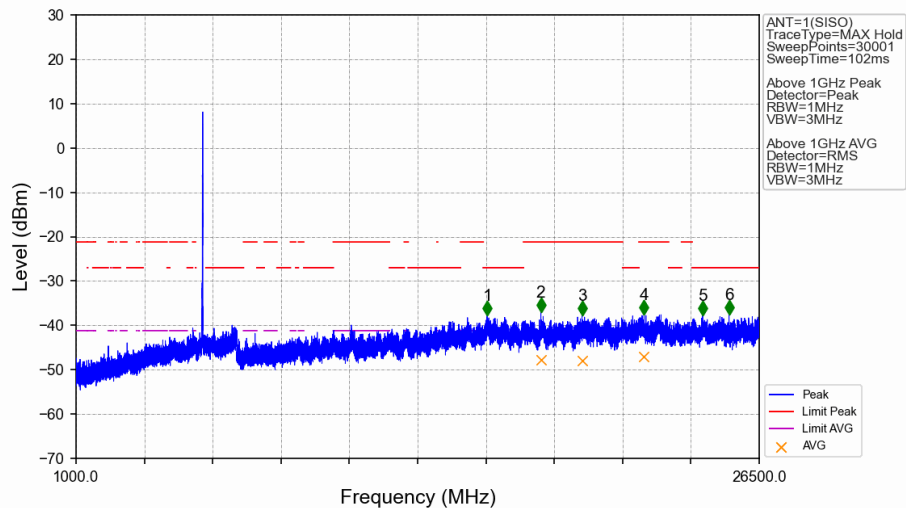
Test Report No.: RF260703B007

802.11ax(HEW40)_HCH_5710MHz_RU26_Mid_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	16645.95	-37.59	-27.00	10.59	Pass	Peak	7	16645.95	/	-27.00	/	/	AVG
2	18467.5	-37.25	-21.20	16.05	Pass	Peak	8	18467.5	-47.87	-41.20	6.67	Pass	AVG
3	20334.1	-37.96	-21.20	16.76	Pass	Peak	9	20334.1	-48.01	-41.20	6.81	Pass	AVG
4	22125.9	-37.24	-21.20	16.04	Pass	Peak	10	22125.9	-47.11	-41.20	5.91	Pass	AVG
5	24036.7	-37.58	-27.00	10.58	Pass	Peak	11	24036.7	/	-27.00	/	/	AVG
6	26470.25	-37.45	-27.00	10.45	Pass	Peak	12	26470.25	/	-27.00	/	/	AVG

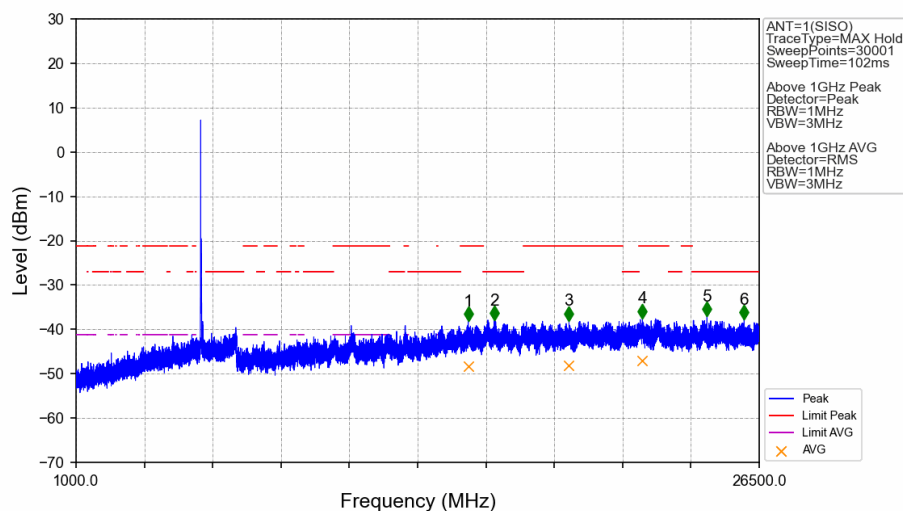
802.11ax(HEW40)_HCH_5710MHz_RU26_Right_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	16344.2	-37.73	-27.00	10.73	Pass	Peak	7	16344.2	/	-27.00	/	/	AVG
2	18349.35	-36.99	-21.20	15.79	Pass	Peak	8	18349.35	-47.79	-41.20	6.59	Pass	AVG
3	19885.3	-37.65	-21.20	16.45	Pass	Peak	9	19885.3	-48.04	-41.20	6.84	Pass	AVG
4	22202.4	-37.51	-21.20	16.31	Pass	Peak	10	22202.4	-47.04	-41.20	5.84	Pass	AVG
5	24386.9	-37.76	-27.00	10.76	Pass	Peak	11	24386.9	/	-27.00	/	/	AVG
6	25372.05	-37.59	-27.00	10.59	Pass	Peak	12	25372.05	/	-27.00	/	/	AVG

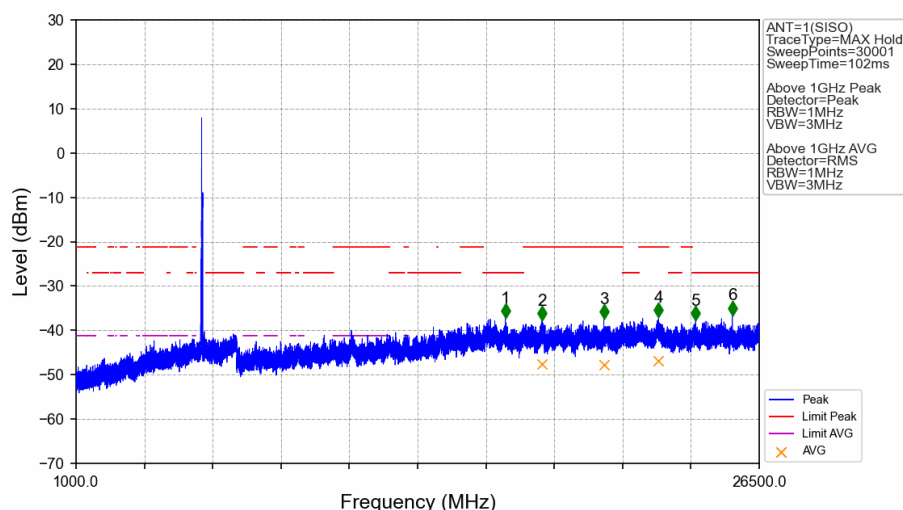
Test Report No.: RF260703B007

802.11ax(HEW80)_HCH_5690MHz_RU26_Left_Ant7_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	15637.85	-38.07	-21.20	16.87	Pass	Peak	7	15637.85	-48.27	-41.20	7.07	Pass	AVG
2	16610.25	-37.83	-21.20	10.83	Pass	Peak	8	16610.25	/	-27.00	/	/	AVG
3	19400.8	-37.98	-21.20	16.78	Pass	Peak	9	19400.8	-48.13	-41.20	6.93	Pass	AVG
4	22142.05	-37.43	-21.20	16.23	Pass	Peak	10	22142.05	-47.05	-41.20	5.85	Pass	AVG
5	24550.1	-36.99	-27.00	9.99	Pass	Peak	11	24550.1	/	-27.00	/	/	AVG
6	25937.3	-37.65	-27.00	10.65	Pass	Peak	12	25937.3	/	-27.00	/	/	AVG

802.11ax(HEW80)_HCH_5690MHz_RU26_Mid_Ant7_NTNV

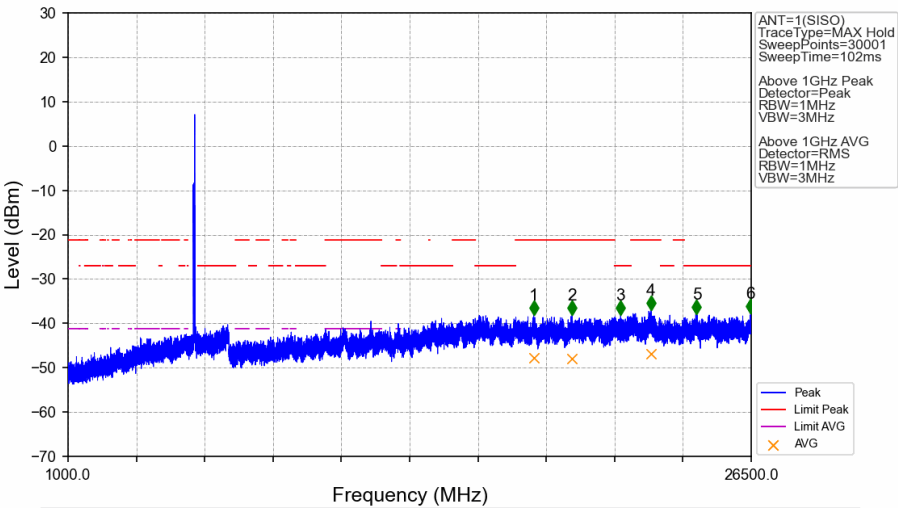


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	17023.35	-37.14	-27.00	10.14	Pass	Peak	7	17023.35	/	-27.00	/	/	AVG
2	18393.55	-37.66	-21.20	16.46	Pass	Peak	8	18393.55	-47.65	-41.20	6.45	Pass	AVG
3	20698.75	-37.40	-21.20	16.20	Pass	Peak	9	20698.75	-47.82	-41.20	6.62	Pass	AVG
4	22747.25	-37.00	-21.20	15.80	Pass	Peak	10	22747.25	-46.93	-41.20	5.73	Pass	AVG
5	24128.5	-37.65	-27.00	10.65	Pass	Peak	11	24128.5	/	-27.00	/	/	AVG
6	25494.45	-36.52	-27.00	9.52	Pass	Peak	12	25494.45	/	-27.00	/	/	AVG



Test Report No.: RF260703B007

802.11ax(HEW80)_HCH_5690MHz_RU26_Right_Ant7_NTNV



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