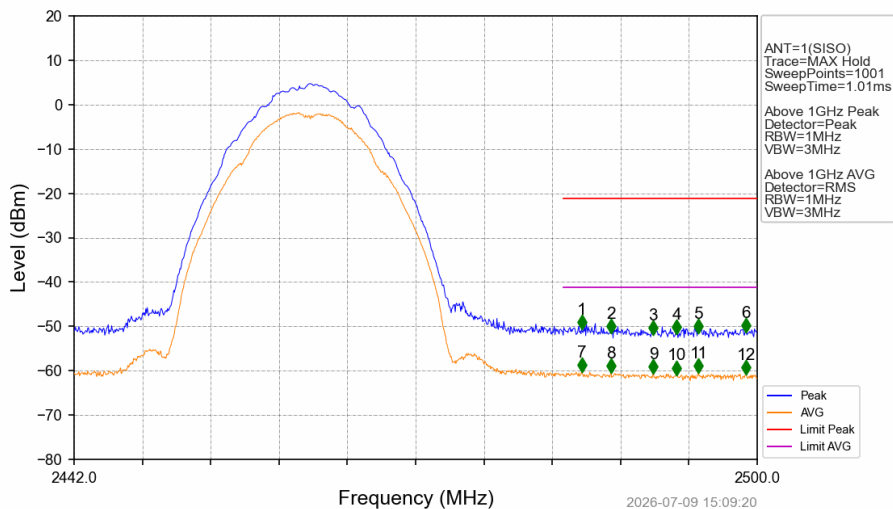




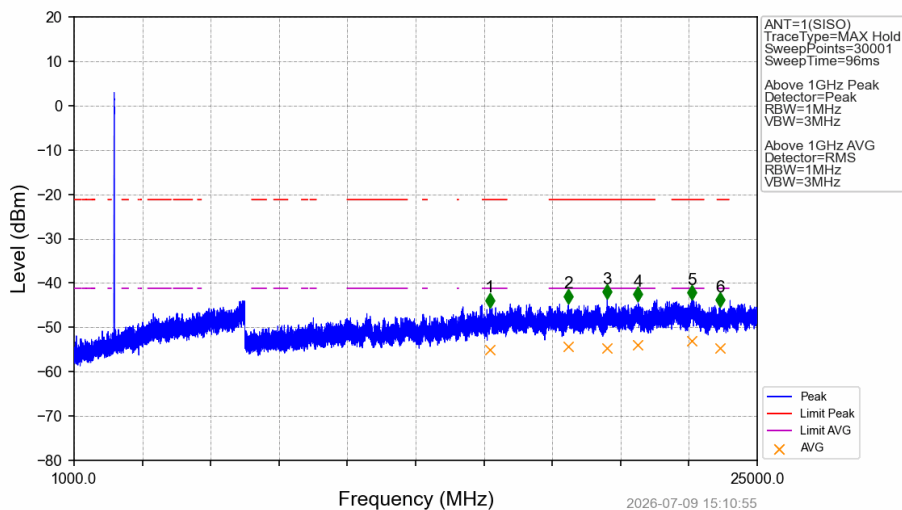
Test Report No.: RF260703B006

802.11b_HCH_2462MHz_Ant7 (SISO)_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2485.094	-50.67	-21.20	29.47	Pass	Peak	7	2485.094	-60.22	-41.20	19.02	Pass	AVG
2	2487.588	-51.57	-21.20	30.37	Pass	Peak	8	2487.588	-60.43	-41.20	19.23	Pass	AVG
3	2491.184	-51.84	-21.20	30.64	Pass	Peak	9	2491.184	-60.68	-41.20	19.48	Pass	AVG
4	2493.156	-51.67	-21.20	30.47	Pass	Peak	10	2493.156	-60.91	-41.20	19.71	Pass	AVG
5	2495.012	-51.54	-21.20	30.34	Pass	Peak	11	2495.012	-60.50	-41.20	19.30	Pass	AVG
6	2499.072	-51.42	-21.20	30.22	Pass	Peak	12	2499.072	-60.77	-41.20	19.57	Pass	AVG

802.11g_LCH_2412MHz_Ant7 (SISO)_NTNV

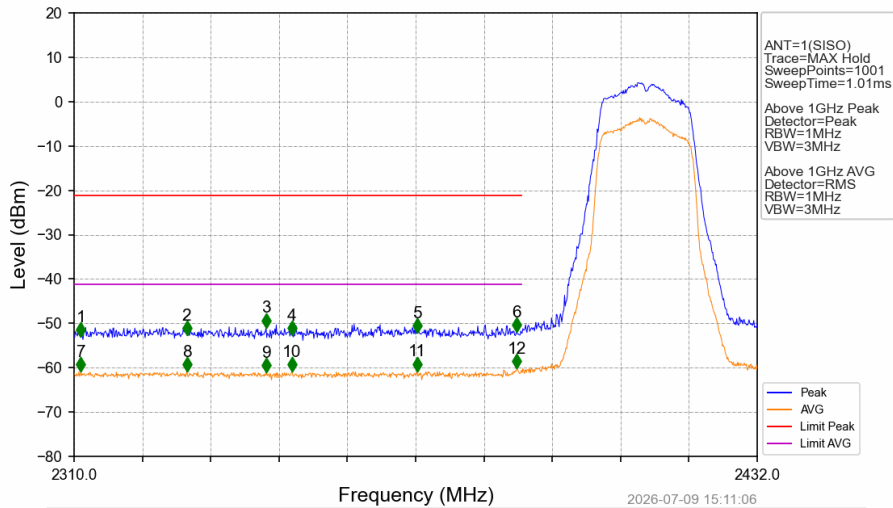


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	15602.4	-45.43	-21.20	24.23	Pass	Peak	7	15602.4	-55.07	-41.20	13.87	Pass	AVG
2	18373.6	-44.52	-21.20	23.32	Pass	Peak	8	18373.6	-54.25	-41.20	13.05	Pass	AVG
3	19730.4	-43.52	-21.20	22.32	Pass	Peak	9	19730.4	-54.75	-41.20	13.55	Pass	AVG
4	20815.2	-44.06	-21.20	22.86	Pass	Peak	10	20815.2	-53.88	-41.20	12.68	Pass	AVG
5	22708	-43.62	-21.20	22.42	Pass	Peak	11	22708	-53.03	-41.20	11.83	Pass	AVG
6	23692	-45.26	-21.20	24.06	Pass	Peak	12	23692	-54.71	-41.20	13.51	Pass	AVG



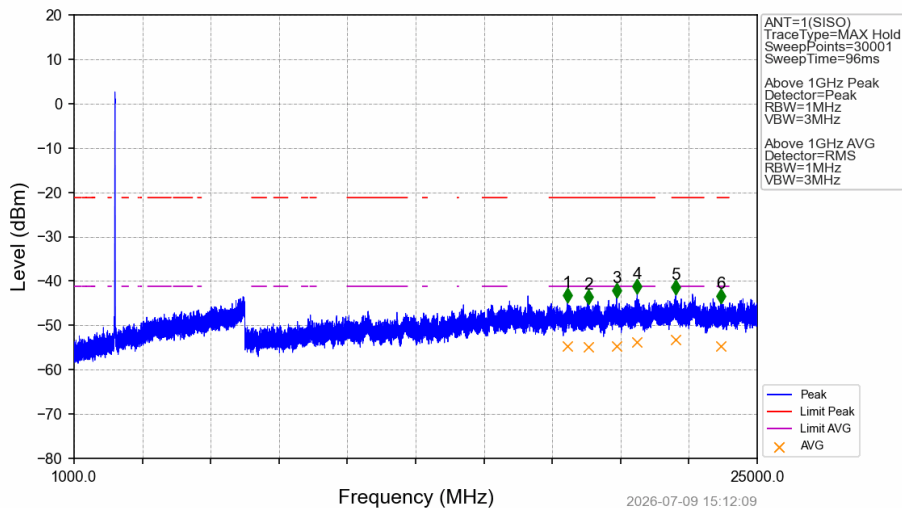
Test Report No.: RF260703B006

802.11g_LCH_2412MHz_Ant7 (SISO)_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2311.220	-53.01	-21.20	31.81	Pass	Peak	7	2311.220	-60.90	-41.20	19.70	Pass	AVG
2	2330.130	-52.62	-21.20	31.42	Pass	Peak	8	2330.130	-60.80	-41.20	19.60	Pass	AVG
3	2344.282	-50.89	-21.20	29.69	Pass	Peak	9	2344.282	-60.93	-41.20	19.73	Pass	AVG
4	2348.918	-52.59	-21.20	31.39	Pass	Peak	10	2348.918	-60.80	-41.20	19.60	Pass	AVG
5	2371.244	-52.11	-21.20	30.91	Pass	Peak	11	2371.244	-60.73	-41.20	19.53	Pass	AVG
6	2389.056	-51.93	-21.20	30.73	Pass	Peak	12	2389.056	-60.14	-41.20	18.94	Pass	AVG

802.11g_MCH_2437MHz_Ant7 (SISO)_NTNV

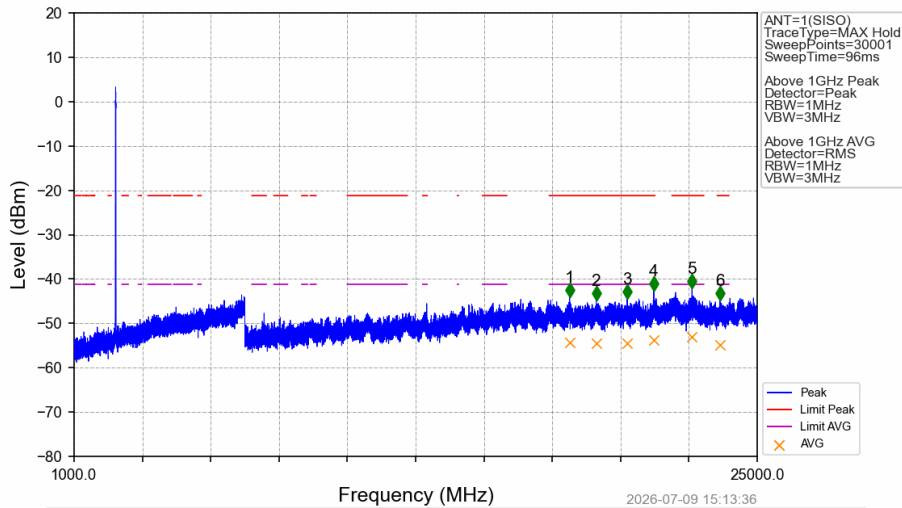


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	18327.2	-44.77	-21.20	23.57	Pass	Peak	7	18327.2	-54.71	-41.20	13.51	Pass	AVG
2	19080	-45.17	-21.20	23.97	Pass	Peak	8	19080	-54.87	-41.20	13.67	Pass	AVG
3	20060.8	-43.63	-21.20	22.43	Pass	Peak	9	20060.8	-54.76	-41.20	13.56	Pass	AVG
4	20783.2	-42.77	-21.20	21.57	Pass	Peak	10	20783.2	-53.86	-41.20	12.66	Pass	AVG
5	22142.4	-42.95	-21.20	21.75	Pass	Peak	11	22142.4	-53.15	-41.20	11.95	Pass	AVG
6	23725.6	-44.91	-21.20	23.71	Pass	Peak	12	23725.6	-54.67	-41.20	13.47	Pass	AVG



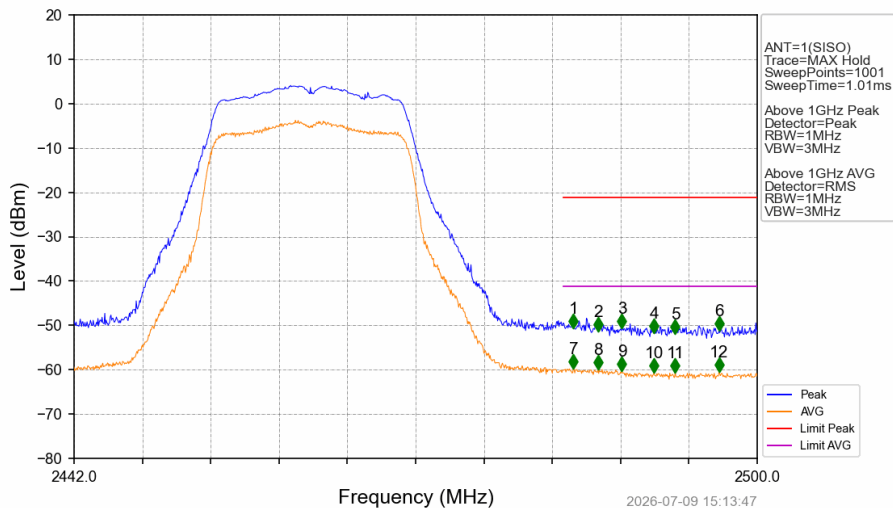
Test Report No.: RF260703B006

802.11g_HCH_2462MHz_Ant7 (SISO)_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	18409.6	-43.99	-21.20	22.79	Pass	Peak	7	18409.6	-54.35	-41.20	13.15	Pass	AVG
2	19343.2	-44.85	-21.20	23.65	Pass	Peak	8	19343.2	-54.59	-41.20	13.39	Pass	AVG
3	20432	-44.46	-21.20	23.26	Pass	Peak	9	20432	-54.55	-41.20	13.35	Pass	AVG
4	21366.4	-42.57	-21.20	21.37	Pass	Peak	10	21366.4	-53.86	-41.20	12.66	Pass	AVG
5	22710.4	-42.08	-21.20	20.88	Pass	Peak	11	22710.4	-52.97	-41.20	11.77	Pass	AVG
6	23683.2	-44.81	-21.20	23.61	Pass	Peak	12	23683.2	-54.78	-41.20	13.58	Pass	AVG

802.11g_HCH_2462MHz_Ant7 (SISO)_NTNV

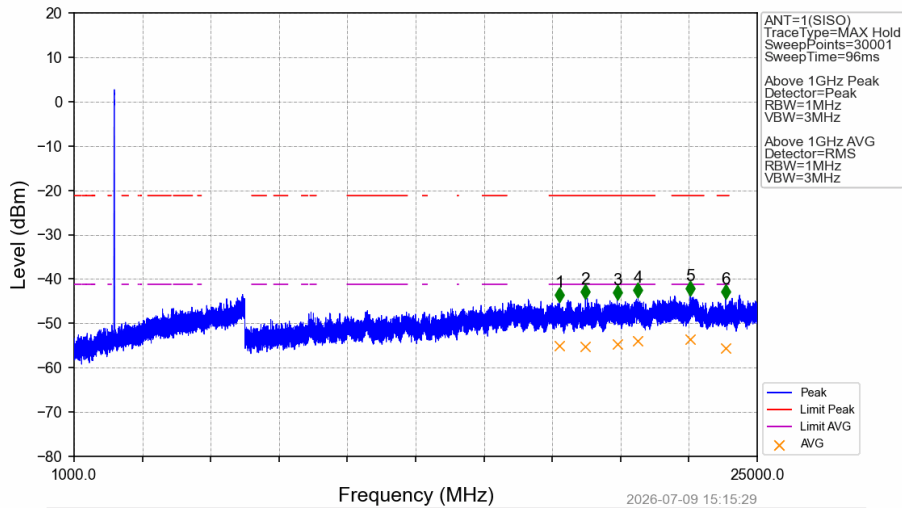


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2484.398	-50.59	-21.20	29.39	Pass	Peak	7	2484.398	-59.67	-41.20	18.47	Pass	AVG
2	2486.486	-51.41	-21.20	30.21	Pass	Peak	8	2486.486	-59.94	-41.20	18.74	Pass	AVG
3	2488.516	-50.62	-21.20	29.42	Pass	Peak	9	2488.516	-60.36	-41.20	19.16	Pass	AVG
4	2491.242	-51.72	-21.20	30.52	Pass	Peak	10	2491.242	-60.71	-41.20	19.51	Pass	AVG
5	2493.040	-51.93	-21.20	30.73	Pass	Peak	11	2493.040	-60.61	-41.20	19.41	Pass	AVG
6	2496.752	-51.24	-21.20	30.04	Pass	Peak	12	2496.752	-60.51	-41.20	19.31	Pass	AVG



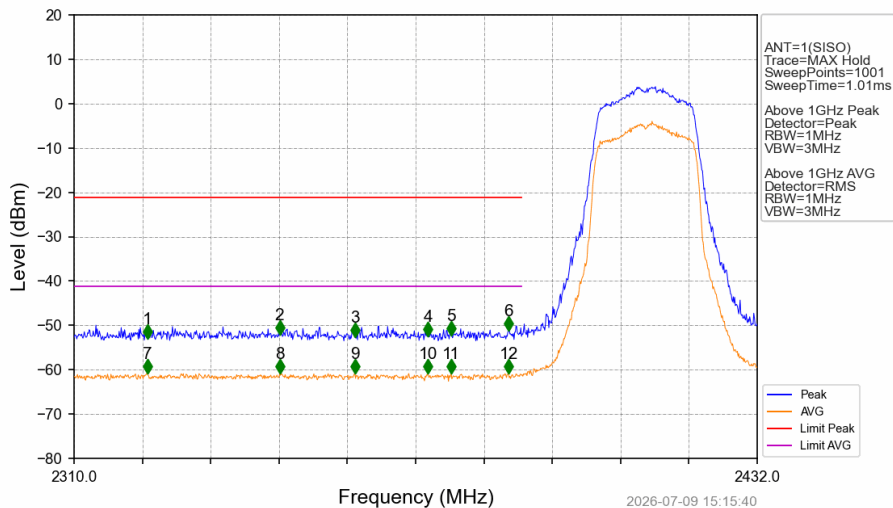
Test Report No.: RF260703B006

802.11n(HT20)_LCH_2412MHz_Ant7 (SISO)_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	18055.2	-45.13	-21.20	23.93	Pass	Peak	7	18055.2	-55.13	-41.20	13.93	Pass	AVG
2	18964.8	-44.36	-21.20	23.16	Pass	Peak	8	18964.8	-55.18	-41.20	13.98	Pass	AVG
3	20080.8	-44.68	-21.20	23.48	Pass	Peak	9	20080.8	-54.75	-41.20	13.55	Pass	AVG
4	20815.2	-44.13	-21.20	22.93	Pass	Peak	10	20815.2	-53.89	-41.20	12.69	Pass	AVG
5	22649.6	-43.78	-21.20	22.58	Pass	Peak	11	22649.6	-53.63	-41.20	12.43	Pass	AVG
6	23888.8	-44.36	-21.20	23.16	Pass	Peak	12	23888.8	-55.55	-41.20	14.35	Pass	AVG

802.11n(HT20)_LCH_2412MHz_Ant7 (SISO)_NTNV

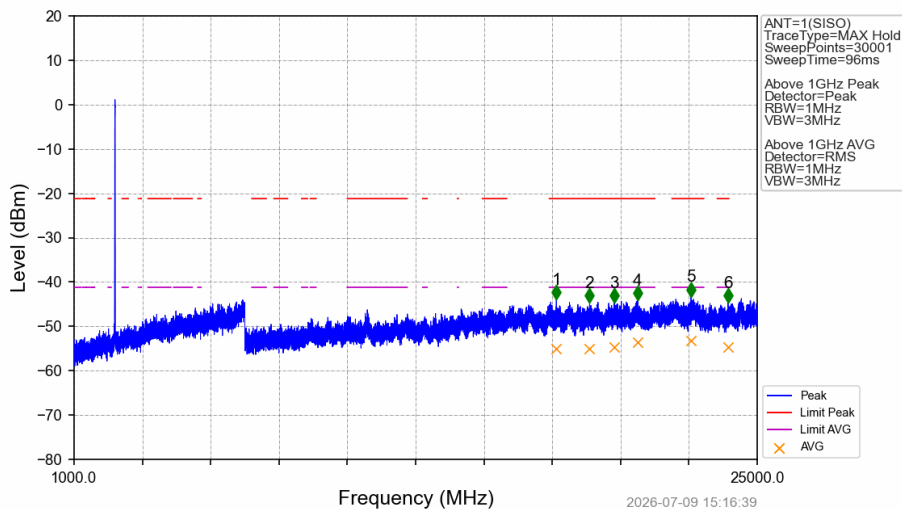


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2323.054	-52.95	-21.20	31.75	Pass	Peak	7	2323.054	-60.83	-41.20	19.63	Pass	AVG
2	2346.722	-52.04	-21.20	30.84	Pass	Peak	8	2346.722	-60.88	-41.20	19.68	Pass	AVG
3	2360.142	-52.65	-21.20	31.45	Pass	Peak	9	2360.142	-60.84	-41.20	19.64	Pass	AVG
4	2373.196	-52.52	-21.20	31.32	Pass	Peak	10	2373.196	-60.86	-41.20	19.66	Pass	AVG
5	2377.344	-52.22	-21.20	31.02	Pass	Peak	11	2377.344	-60.85	-41.20	19.65	Pass	AVG
6	2387.592	-51.11	-21.20	29.91	Pass	Peak	12	2387.592	-60.82	-41.20	19.62	Pass	AVG



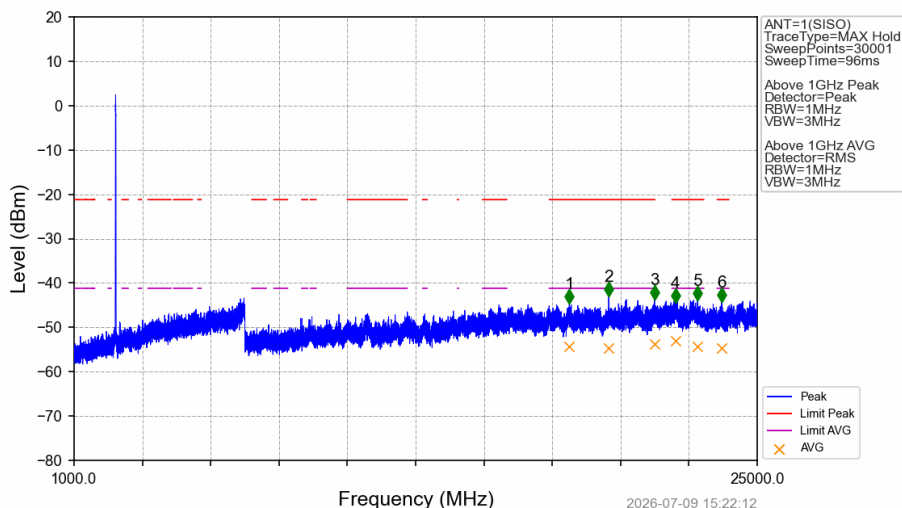
Test Report No.: RF260703B006

802.11n(HT20)_MCH_2437MHz_Ant7 (SISO)_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	17944	-43.93	-21.20	22.73	Pass	Peak	7	17944	-55.13	-41.20	13.93	Pass	AVG
2	19112.8	-44.68	-21.20	23.48	Pass	Peak	8	19112.8	-55.04	-41.20	13.84	Pass	AVG
3	19980	-44.57	-21.20	23.37	Pass	Peak	9	19980	-54.63	-41.20	13.43	Pass	AVG
4	20802.4	-44.11	-21.20	22.91	Pass	Peak	10	20802.4	-53.65	-41.20	12.45	Pass	AVG
5	22676	-43.24	-21.20	22.04	Pass	Peak	11	22676	-53.23	-41.20	12.03	Pass	AVG
6	23976	-44.54	-21.20	23.34	Pass	Peak	12	23976	-54.67	-41.20	13.47	Pass	AVG

802.11n(HT20)_HCH_2462MHz_Ant7 (SISO)_NTNV

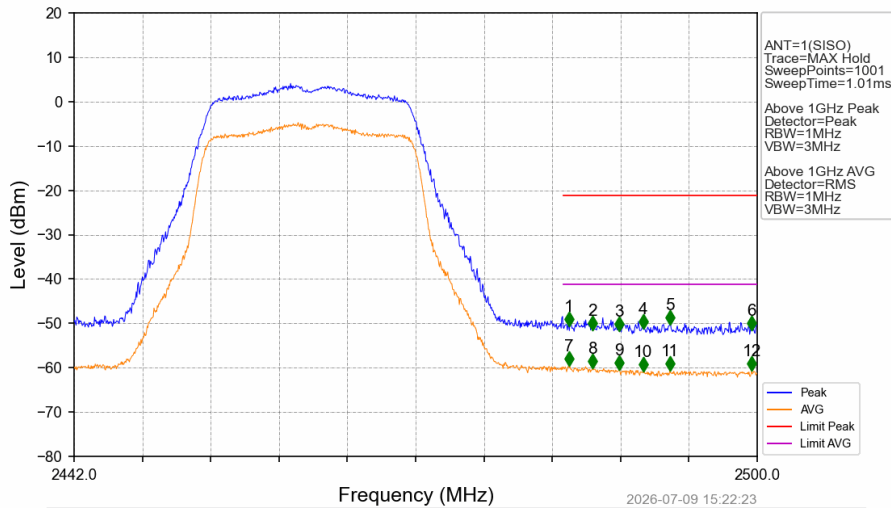


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	18399.2	-44.66	-21.20	23.46	Pass	Peak	7	18399.2	-54.33	-41.20	13.13	Pass	AVG
2	19784	-42.90	-21.20	21.70	Pass	Peak	8	19784	-54.63	-41.20	13.43	Pass	AVG
3	21392.8	-43.68	-21.20	22.48	Pass	Peak	9	21392.8	-53.70	-41.20	12.50	Pass	AVG
4	22128	-44.36	-21.20	23.16	Pass	Peak	10	22128	-53.12	-41.20	11.92	Pass	AVG
5	22904	-43.84	-21.20	22.64	Pass	Peak	11	22904	-54.29	-41.20	13.09	Pass	AVG
6	23750.4	-44.22	-21.20	23.02	Pass	Peak	12	23750.4	-54.67	-41.20	13.47	Pass	AVG



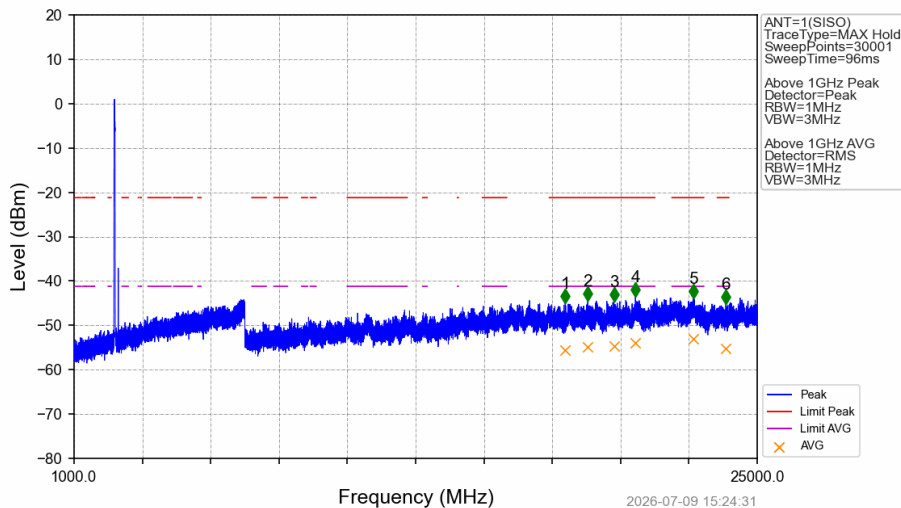
Test Report No.: RF260703B006

802.11n(HT20)_HCH_2462MHz_Ant7 (SISO)_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2483.992	-50.55	-21.20	29.35	Pass	Peak	7	2483.992	-59.53	-41.20	18.33	Pass	AVG
2	2486.022	-51.56	-21.20	30.36	Pass	Peak	8	2486.022	-60.18	-41.20	18.98	Pass	AVG
3	2488.284	-51.67	-21.20	30.47	Pass	Peak	9	2488.284	-60.39	-41.20	19.19	Pass	AVG
4	2490.314	-51.21	-21.20	30.01	Pass	Peak	10	2490.314	-60.82	-41.20	19.62	Pass	AVG
5	2492.576	-50.20	-21.20	29.00	Pass	Peak	11	2492.576	-60.59	-41.20	19.39	Pass	AVG
6	2499.536	-51.55	-21.20	30.35	Pass	Peak	12	2499.536	-60.61	-41.20	19.41	Pass	AVG

802.11n(HT40)_LCH_2422MHz_Ant7 (SISO)_NTNV

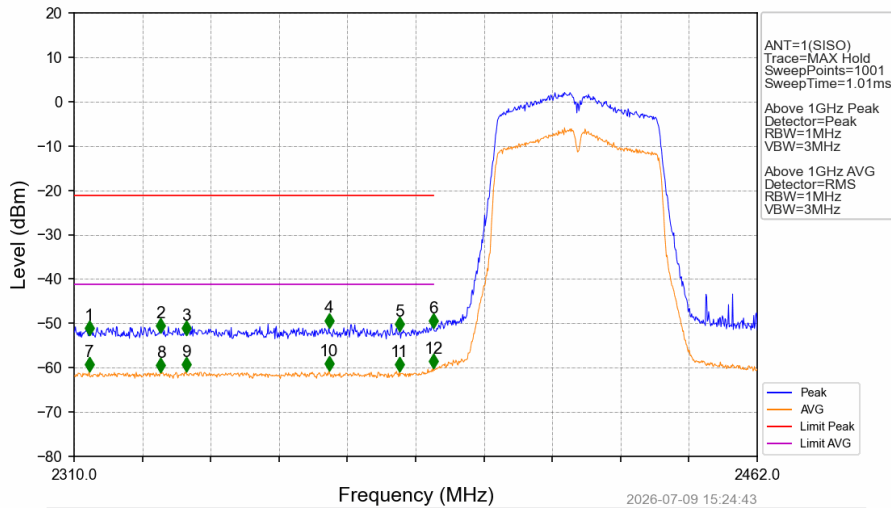


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	18252.8	-44.91	-21.20	23.71	Pass	Peak	7	18252.8	-55.55	-41.20	14.35	Pass	AVG
2	19046.4	-44.43	-21.20	23.23	Pass	Peak	8	19046.4	-54.83	-41.20	13.63	Pass	AVG
3	19966.4	-44.56	-21.20	23.36	Pass	Peak	9	19966.4	-54.67	-41.20	13.47	Pass	AVG
4	20721.6	-43.58	-21.20	22.38	Pass	Peak	10	20721.6	-53.89	-41.20	12.69	Pass	AVG
5	22747.2	-43.85	-21.20	22.65	Pass	Peak	11	22747.2	-53.02	-41.20	11.82	Pass	AVG
6	23897.6	-45.23	-21.20	24.03	Pass	Peak	12	23897.6	-55.31	-41.20	14.11	Pass	AVG



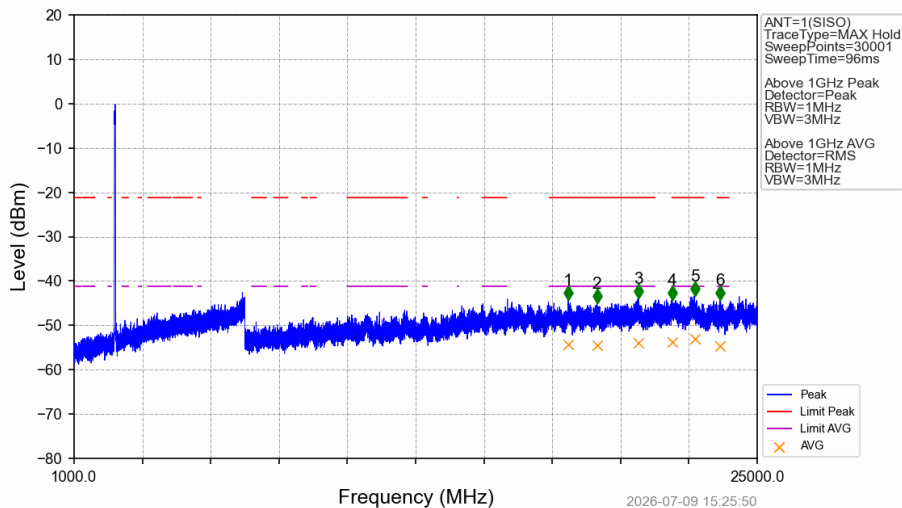
Test Report No.: RF260703B006

802.11n(HT40)_LCH_2422MHz_Ant7 (SISO)_NTNV



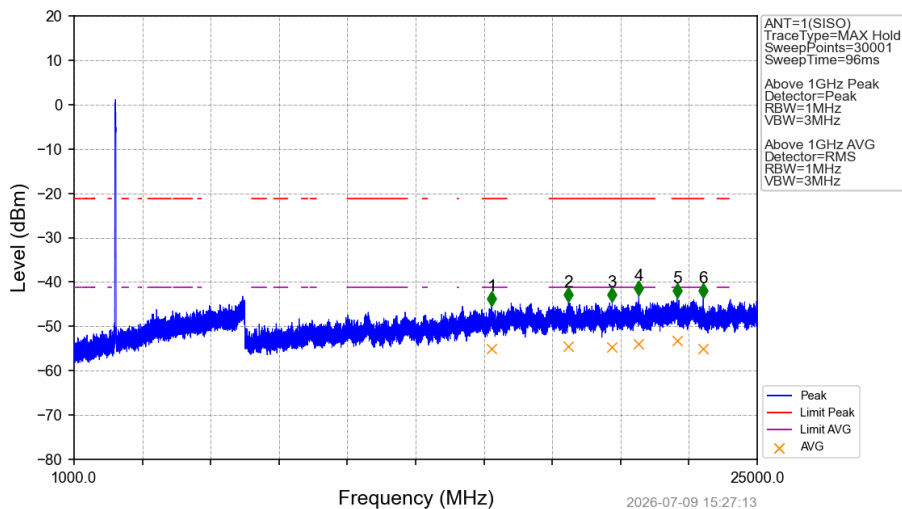
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2313.344	-52.62	-21.20	31.42	Pass	Peak	7	2313.344	-60.82	-41.20	19.62	Pass	AVG
2	2329.304	-52.05	-21.20	30.85	Pass	Peak	8	2329.304	-61.00	-41.20	19.80	Pass	AVG
3	2334.928	-52.60	-21.20	31.40	Pass	Peak	9	2334.928	-60.75	-41.20	19.55	Pass	AVG
4	2366.696	-50.89	-21.20	29.69	Pass	Peak	10	2366.696	-60.61	-41.20	19.41	Pass	AVG
5	2382.352	-51.78	-21.20	30.58	Pass	Peak	11	2382.352	-60.81	-41.20	19.61	Pass	AVG
6	2389.952	-51.07	-21.20	29.87	Pass	Peak	12	2389.952	-60.02	-41.20	18.82	Pass	AVG

802.11n(HT40)_MCH_2437MHz_Ant7 (SISO)_NTNV



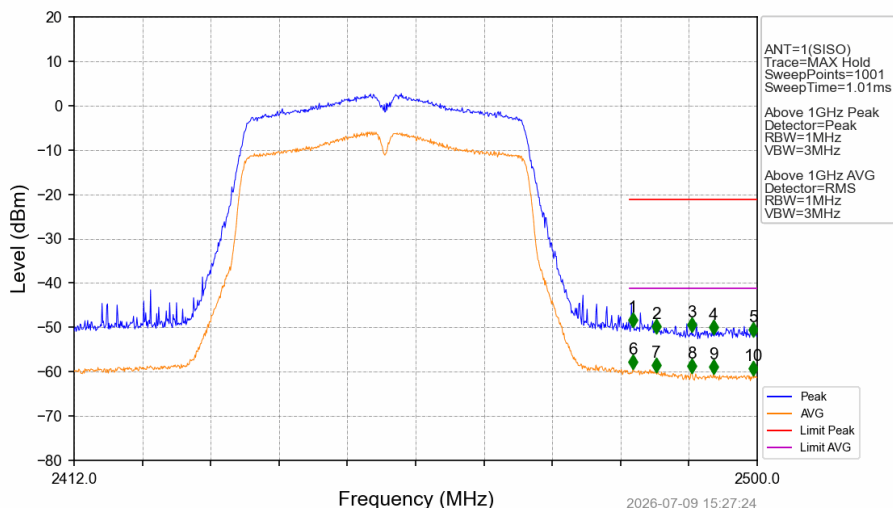
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	18363.2	-44.20	-21.20	23.00	Pass	Peak	7	18363.2	-54.29	-41.20	13.09	Pass	AVG
2	19371.2	-44.94	-21.20	23.74	Pass	Peak	8	19371.2	-54.53	-41.20	13.33	Pass	AVG
3	20827.2	-43.96	-21.20	22.76	Pass	Peak	9	20827.2	-53.92	-41.20	12.72	Pass	AVG
4	22012.8	-44.33	-21.20	23.13	Pass	Peak	10	22012.8	-53.69	-41.20	12.49	Pass	AVG
5	22801.6	-43.36	-21.20	22.16	Pass	Peak	11	22801.6	-53.07	-41.20	11.87	Pass	AVG
6	23684	-44.33	-21.20	23.13	Pass	Peak	12	23684	-54.76	-41.20	13.56	Pass	AVG

802.11n(HT40)_HCH_2452MHz_Ant7 (SISO)_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	15670.4	-45.36	-21.20	24.16	Pass	Peak	7	15670.4	-55.04	-41.20	13.84	Pass	AVG
2	18370.4	-44.47	-21.20	23.27	Pass	Peak	8	18370.4	-54.41	-41.20	13.21	Pass	AVG
3	19906.4	-44.50	-21.20	23.30	Pass	Peak	9	19906.4	-54.71	-41.20	13.51	Pass	AVG
4	20840	-42.93	-21.20	21.73	Pass	Peak	10	20840	-53.95	-41.20	12.75	Pass	AVG
5	22185.6	-43.47	-21.20	22.27	Pass	Peak	11	22185.6	-53.24	-41.20	12.04	Pass	AVG
6	23104	-43.54	-21.20	22.34	Pass	Peak	12	23104	-54.99	-41.20	13.79	Pass	AVG

802.11n(HT40)_HCH_2452MHz_Ant7 (SISO)_NTNV

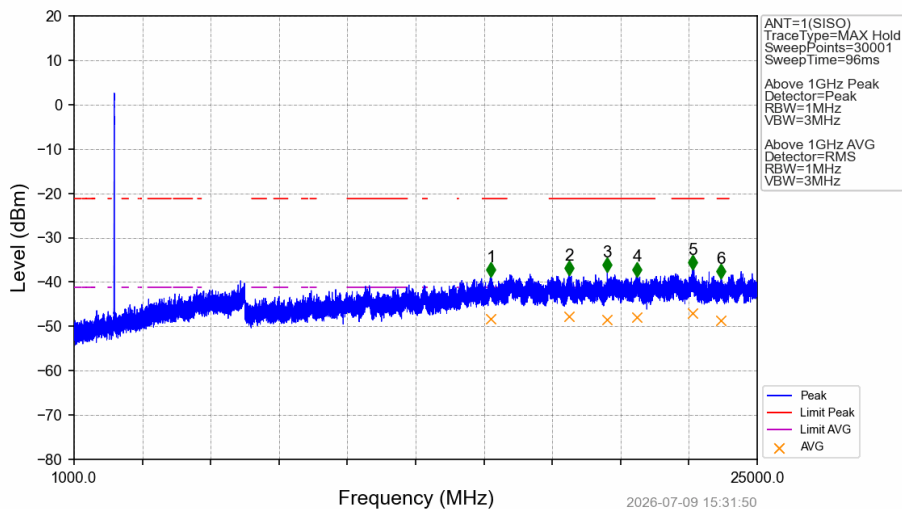


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2483.984	-49.90	-21.20	28.70	Pass	Peak	6	2483.984	-59.37	-41.20	18.17	Pass	AVG
2	2486.976	-51.37	-21.20	30.17	Pass	Peak	7	2486.976	-60.01	-41.20	18.81	Pass	AVG
3	2491.552	-50.97	-21.20	29.77	Pass	Peak	8	2491.552	-60.28	-41.20	19.08	Pass	AVG
4	2494.368	-51.45	-21.20	30.25	Pass	Peak	9	2494.368	-60.41	-41.20	19.21	Pass	AVG
5	2499.472	-51.99	-21.20	30.79	Pass	Peak	10	2499.472	-60.83	-41.20	19.63	Pass	AVG



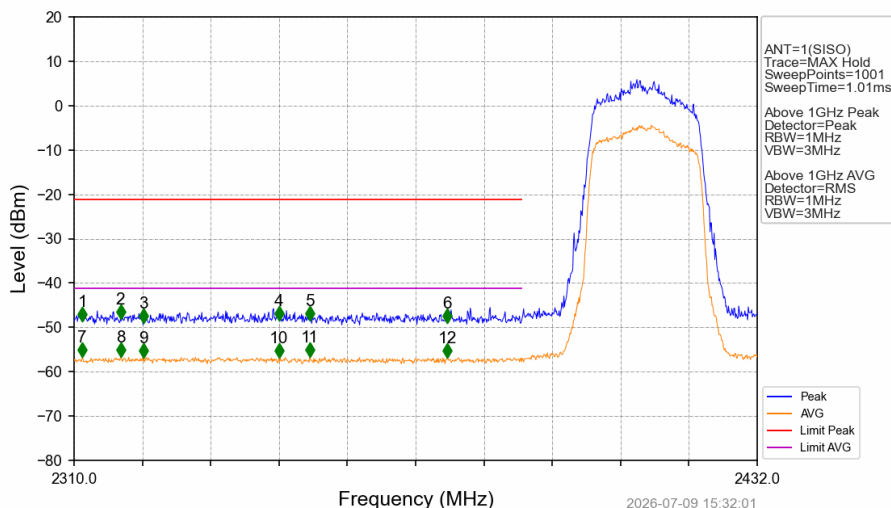
Test Report No.: RF260703B006

802.11ax(HEW20)_LCH_2412MHz_RU242_Left(61)_Ant7 (SISO)_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	15642.4	-38.84	-21.20	17.64	Pass	Peak	7	15642.4	-48.32	-41.20	7.12	Pass	AVG
2	18382.4	-38.38	-21.20	17.18	Pass	Peak	8	18382.4	-47.83	-41.20	6.63	Pass	AVG
3	19732	-37.71	-21.20	16.51	Pass	Peak	9	19732	-48.48	-41.20	7.28	Pass	AVG
4	20776	-38.69	-21.20	17.49	Pass	Peak	10	20776	-47.92	-41.20	6.72	Pass	AVG
5	22720	-37.18	-21.20	15.98	Pass	Peak	11	22720	-47.08	-41.20	5.88	Pass	AVG
6	23728.8	-39.22	-21.20	18.02	Pass	Peak	12	23728.8	-48.59	-41.20	7.39	Pass	AVG

802.11ax(HEW20)_LCH_2412MHz_RU242_Left(61)_Ant7 (SISO)_NTNV

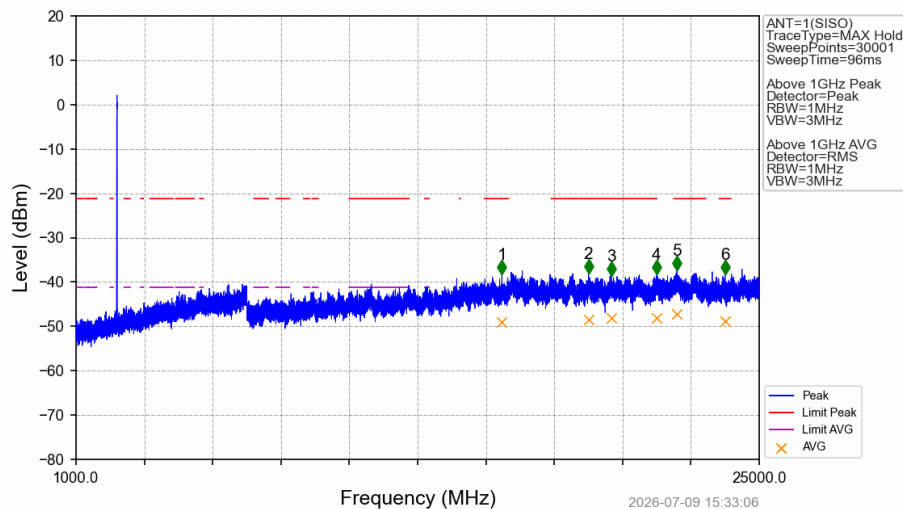


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2311.464	-48.55	-21.20	27.35	Pass	Peak	7	2311.464	-56.70	-41.20	15.50	Pass	AVG
2	2318.296	-48.00	-21.20	26.80	Pass	Peak	8	2318.296	-56.71	-41.20	15.51	Pass	AVG
3	2322.444	-48.91	-21.20	27.71	Pass	Peak	9	2322.444	-56.80	-41.20	15.60	Pass	AVG
4	2346.600	-48.49	-21.20	27.29	Pass	Peak	10	2346.600	-56.79	-41.20	15.59	Pass	AVG
5	2352.090	-48.38	-21.20	27.18	Pass	Peak	11	2352.090	-56.62	-41.20	15.42	Pass	AVG
6	2376.612	-49.00	-21.20	27.80	Pass	Peak	12	2376.612	-56.78	-41.20	15.58	Pass	AVG



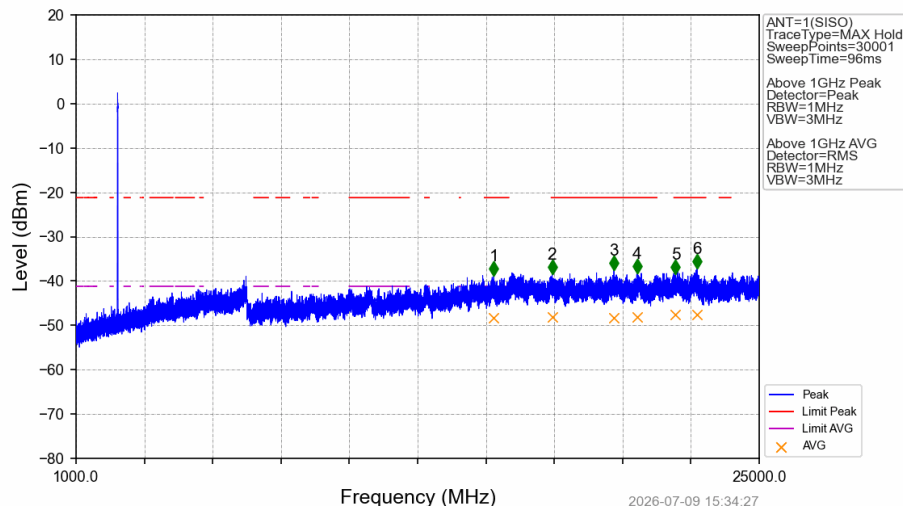
Test Report No.: RF260703B006

802.11ax(HEW20)_MCH_2437MHz_RU242_Left(61)_Ant7 (SISO)_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	15960	-38.17	-21.20	16.97	Pass	Peak	7	15960	-48.97	-41.20	7.77	Pass	AVG
2	19000.8	-38.09	-21.20	16.89	Pass	Peak	8	19000.8	-48.45	-41.20	7.25	Pass	AVG
3	19803.2	-38.64	-21.20	17.44	Pass	Peak	9	19803.2	-48.15	-41.20	6.95	Pass	AVG
4	21389.6	-38.15	-21.20	16.95	Pass	Peak	10	21389.6	-48.04	-41.20	6.84	Pass	AVG
5	22111.2	-37.34	-21.20	16.14	Pass	Peak	11	22111.2	-47.22	-41.20	6.02	Pass	AVG
6	23801.6	-38.15	-21.20	16.95	Pass	Peak	12	23801.6	-48.85	-41.20	7.65	Pass	AVG

802.11ax(HEW20)_HCH_2462MHz_RU242_Left(61)_Ant7 (SISO)_NTNV

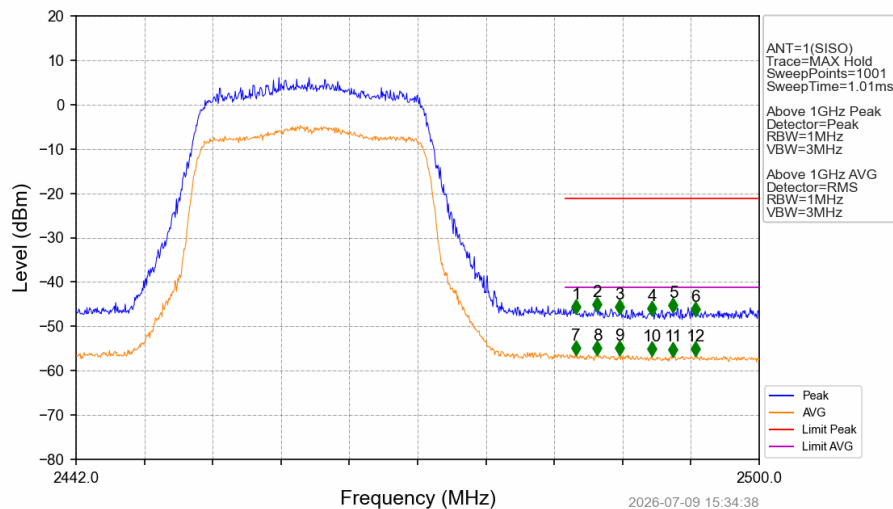


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	15672	-38.70	-21.20	17.50	Pass	Peak	7	15672	-48.34	-41.20	7.14	Pass	AVG
2	17725.6	-38.36	-21.20	17.16	Pass	Peak	8	17725.6	-48.14	-41.20	6.94	Pass	AVG
3	19896	-37.44	-21.20	16.24	Pass	Peak	9	19896	-48.27	-41.20	7.07	Pass	AVG
4	20711.2	-38.20	-21.20	17.00	Pass	Peak	10	20711.2	-48.09	-41.20	6.89	Pass	AVG
5	22063.2	-38.49	-21.20	17.29	Pass	Peak	11	22063.2	-47.57	-41.20	6.37	Pass	AVG
6	22815.2	-37.17	-21.20	15.97	Pass	Peak	12	22815.2	-47.53	-41.20	6.33	Pass	AVG

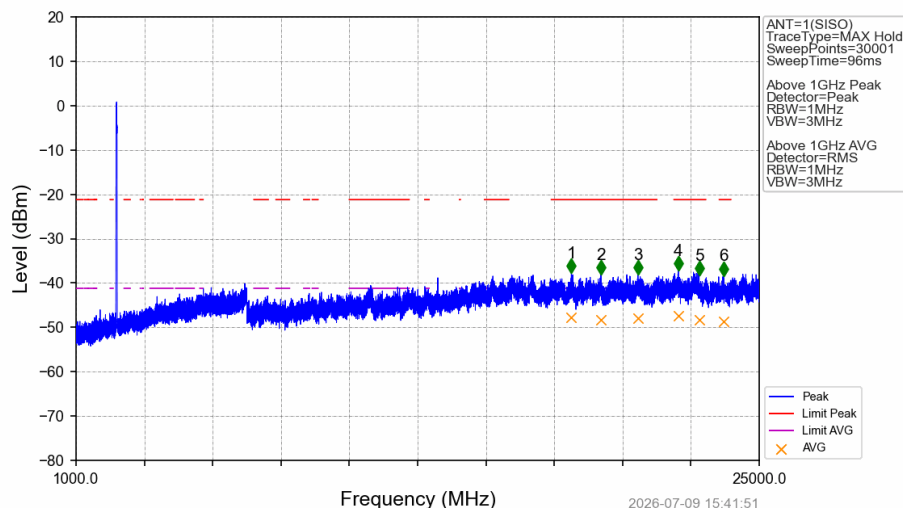


Test Report No.: RF260703B006

802.11ax(HEW20)_HCH_2462MHz_RU242_Left(61)_Ant7 (SISO)_NTNV



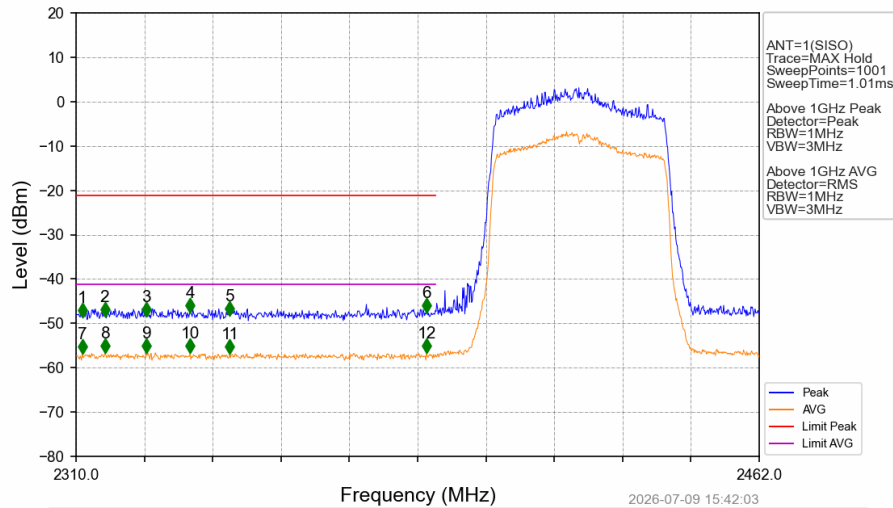
802.11ax(HEW40)_LCH_2422MHz_RU484_Left(65)_Ant7 (SISO)_NTNV





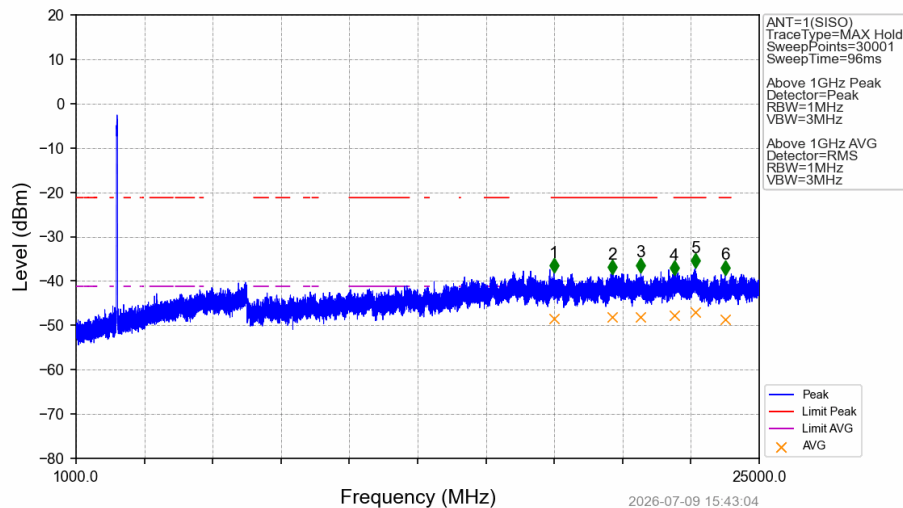
Test Report No.: RF260703B006

802.11ax(HEW40)_LCH_2422MHz_RU484_Left(65)_Ant7 (SISO)_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2311.368	-48.54	-21.20	27.34	Pass	Peak	7	2311.368	-56.74	-41.20	15.54	Pass	AVG
2	2316.384	-48.46	-21.20	27.26	Pass	Peak	8	2316.384	-56.66	-41.20	15.46	Pass	AVG
3	2325.656	-48.43	-21.20	27.23	Pass	Peak	9	2325.656	-56.62	-41.20	15.42	Pass	AVG
4	2335.384	-47.54	-21.20	26.34	Pass	Peak	10	2335.384	-56.71	-41.20	15.51	Pass	AVG
5	2344.200	-48.20	-21.20	27.00	Pass	Peak	11	2344.200	-56.73	-41.20	15.53	Pass	AVG
6	2387.976	-47.56	-21.20	26.36	Pass	Peak	12	2387.976	-56.65	-41.20	15.45	Pass	AVG

802.11ax(HEW40)_MCH_2437MHz_RU484_Left(65)_Ant7 (SISO)_NTNV

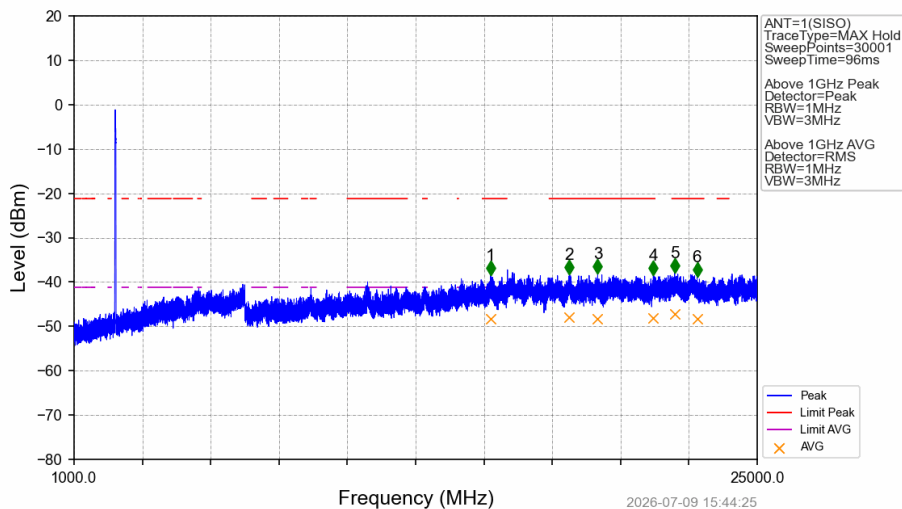


No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	17788.8	-38.08	-21.20	16.88	Pass	Peak	7	17788.8	-48.45	-41.20	7.25	Pass	AVG
2	19831.2	-38.34	-21.20	17.14	Pass	Peak	8	19831.2	-48.13	-41.20	6.93	Pass	AVG
3	20841.6	-37.96	-21.20	16.76	Pass	Peak	9	20841.6	-48.08	-41.20	6.88	Pass	AVG
4	22016.8	-38.61	-21.20	17.41	Pass	Peak	10	22016.8	-47.77	-41.20	6.57	Pass	AVG
5	22749.6	-37.04	-21.20	15.84	Pass	Peak	11	22749.6	-47.10	-41.20	5.90	Pass	AVG
6	23801.6	-38.50	-21.20	17.30	Pass	Peak	12	23801.6	-48.61	-41.20	7.41	Pass	AVG



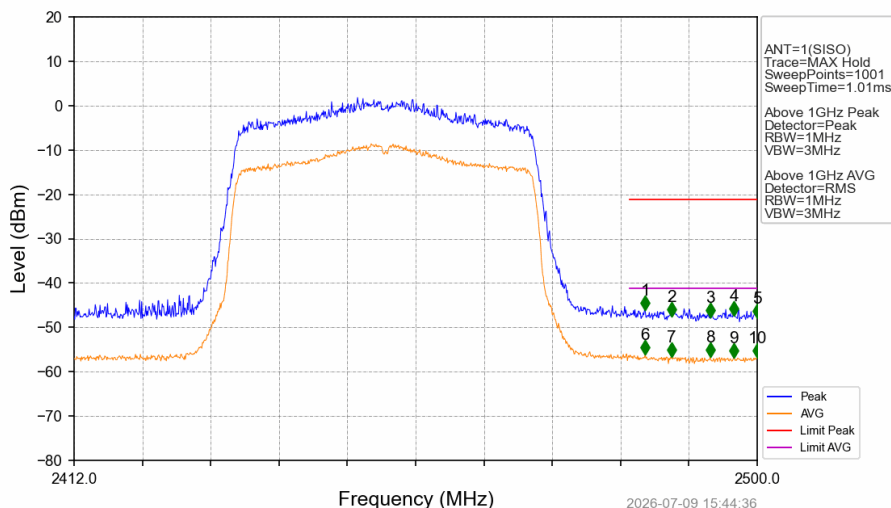
Test Report No.: RF260703B006

802.11ax(HEW40)_HCH_2452MHz_RU484_Left(65)_Ant7 (SISO)_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	15633.6	-38.41	-21.20	17.21	Pass	Peak	7	15633.6	-48.37	-41.20	7.17	Pass	AVG
2	18402.4	-38.30	-21.20	17.10	Pass	Peak	8	18402.4	-47.90	-41.20	6.70	Pass	AVG
3	19396.8	-38.01	-21.20	16.81	Pass	Peak	9	19396.8	-48.34	-41.20	7.14	Pass	AVG
4	21350.4	-38.38	-21.20	17.18	Pass	Peak	10	21350.4	-48.10	-41.20	6.90	Pass	AVG
5	22098.4	-37.84	-21.20	16.64	Pass	Peak	11	22098.4	-47.24	-41.20	6.04	Pass	AVG
6	22888	-38.85	-21.20	17.65	Pass	Peak	12	22888	-48.33	-41.20	7.13	Pass	AVG

802.11ax(HEW40)_HCH_2452MHz_RU484_Left(65)_Ant7 (SISO)_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	2485.568	-46.14	-21.20	24.94	Pass	Peak	6	2485.568	-56.10	-41.20	14.90	Pass	AVG
2	2489.000	-47.52	-21.20	26.32	Pass	Peak	7	2489.000	-56.63	-41.20	15.43	Pass	AVG
3	2493.928	-47.77	-21.20	26.57	Pass	Peak	8	2493.928	-56.67	-41.20	15.47	Pass	AVG
4	2497.008	-47.42	-21.20	26.22	Pass	Peak	9	2497.008	-56.84	-41.20	15.64	Pass	AVG
5	2500.000	-47.91	-21.20	26.71	Pass	Peak	10	2500.000	-56.89	-41.20	15.69	Pass	AVG



Test Report No.: RF260703B006
WLAN 2.4G 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	2412	RU26	Left(0)	7	17.929	/	Pass
				Mid(4)	7	16.989	/	Pass
				Right(8)	7	18.394	/	Pass
		2437	RU26	Left(0)	7	18.209	/	Pass
				Mid(4)	7	16.230	/	Pass
				Right(8)	7	18.230	/	Pass
		2462	RU26	Left(0)	7	18.342	/	Pass
				Mid(4)	7	17.062	/	Pass
				Right(8)	7	18.476	/	Pass
802.11ax (HEW40)	SISO	2422	RU26	Left(0)	7	38.547	/	Pass
				Mid(8)	7	35.880	/	Pass
				Right(17)	7	38.343	/	Pass
		2437	RU26	Left(0)	7	38.586	/	Pass
				Mid(8)	7	36.519	/	Pass
				Right(17)	7	38.242	/	Pass
		2452	RU26	Left(0)	7	38.353	/	Pass
				Mid(8)	7	36.069	/	Pass
				Right(17)	7	38.258	/	Pass

1.1.2 6DB BW

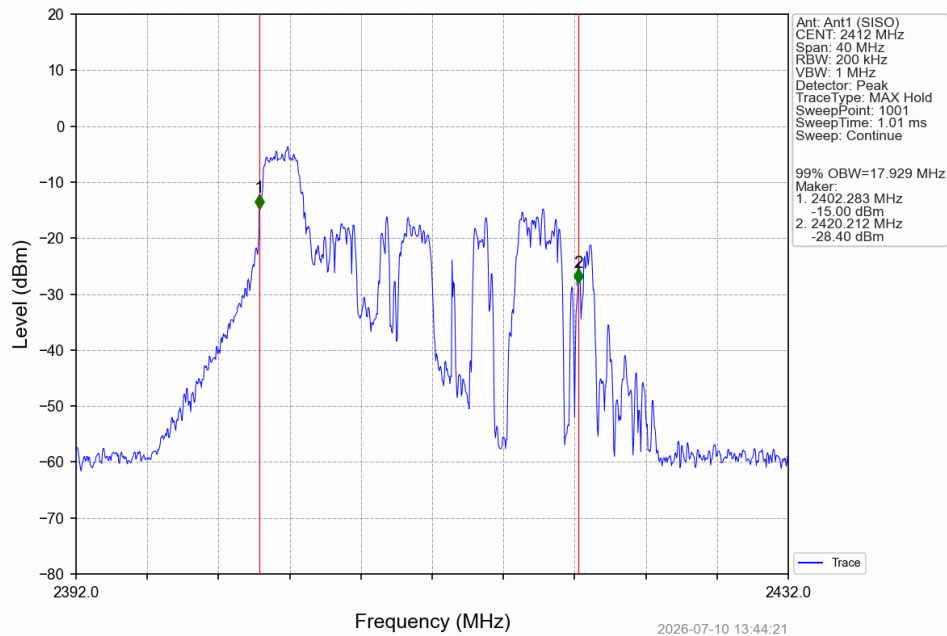
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	6dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11ax (HEW20)	SISO	2412	RU26	Left(0)	1	2.074	≥ 0.5	Pass
				Mid(4)	1	2.700	≥ 0.5	Pass
				Right(8)	1	2.082	≥ 0.5	Pass
			RU242	Left(61)	1	18.827	≥ 0.5	Pass
		2437	RU26	Left(0)	1	2.207	≥ 0.5	Pass
				Mid(4)	1	2.760	≥ 0.5	Pass
				Right(8)	1	2.204	≥ 0.5	Pass
			RU242	Left(61)	1	18.941	≥ 0.5	Pass
		2462	RU26	Left(0)	1	2.138	≥ 0.5	Pass
				Mid(4)	1	2.726	≥ 0.5	Pass
				Right(8)	1	2.156	≥ 0.5	Pass
			RU242	Left(61)	1	18.954	≥ 0.5	Pass
802.11ax (HEW40)	SISO	2422	RU26	Left(0)	1	2.208	≥ 0.5	Pass
				Mid(8)	1	2.250	≥ 0.5	Pass
				Right(17)	1	2.192	≥ 0.5	Pass
			RU484	Left(65)	1	37.562	≥ 0.5	Pass
		2437	RU26	Left(0)	1	2.141	≥ 0.5	Pass
				Mid(8)	1	2.118	≥ 0.5	Pass
				Right(17)	1	2.145	≥ 0.5	Pass
			RU484	Left(65)	1	38.186	≥ 0.5	Pass
		2452	RU26	Left(0)	1	2.275	≥ 0.5	Pass
				Mid(8)	1	2.264	≥ 0.5	Pass
				Right(17)	1	2.308	≥ 0.5	Pass
			RU484	Left(65)	1	38.293	≥ 0.5	Pass



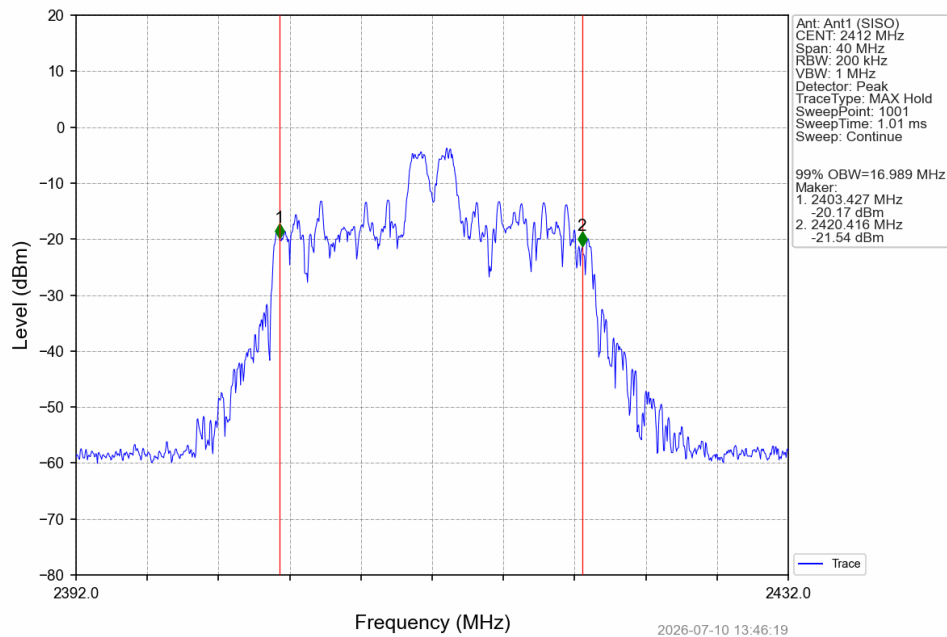
Test Report No.: RF260703B006

1.2 Test Graph

802.11ax(HEW20)_LCH_2412MHz_RU26_Left(0)_Ant1 (SISO)_NTNV



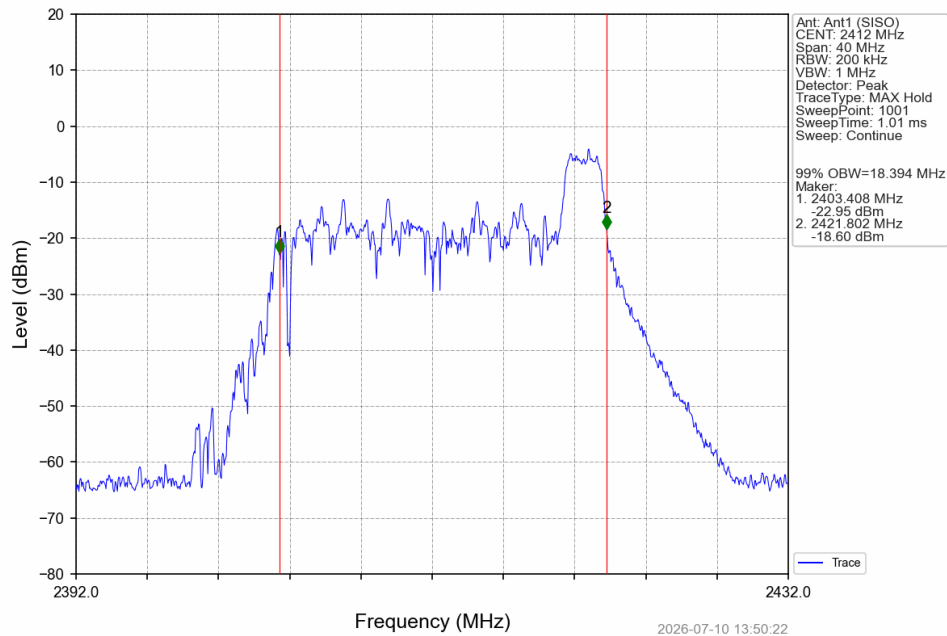
802.11ax(HEW20)_LCH_2412MHz_RU26_Mid(4)_Ant1 (SISO)_NTNV



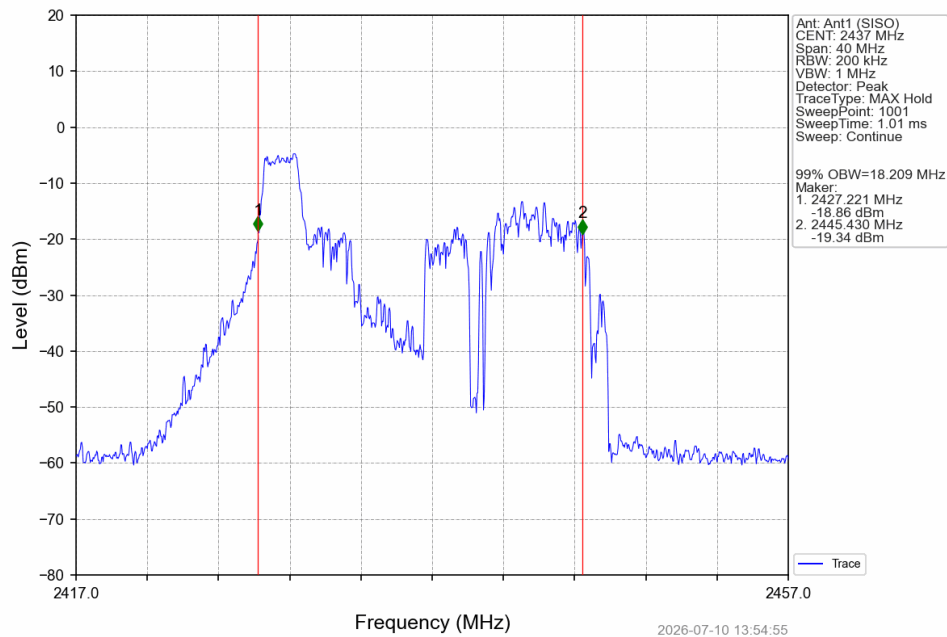


Test Report No.: RF260703B006

802.11ax(HEW20)_LCH_2412MHz_RU26_Right(8)_Ant1 (SISO)_NTNV



802.11ax(HEW20)_MCH_2437MHz_RU26_Left(0)_Ant1 (SISO)_NTNV



BOOMWAVE TEST (SHENZHEN)
CO., LTD.

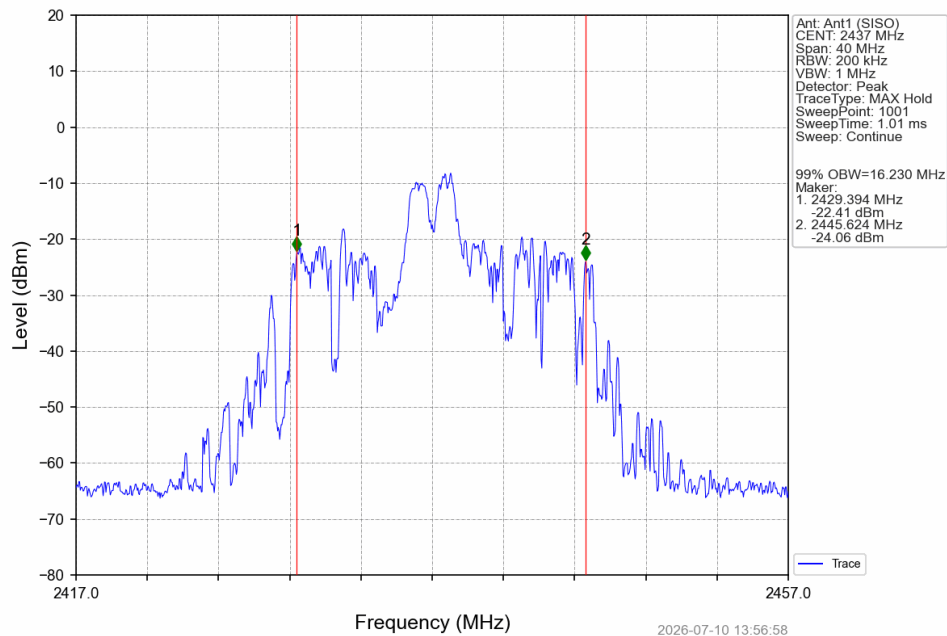
Room B38, Warehouse A5(Chiwan No.1), No.3 Chiwan 4th
Road, Chiwan Community, Zhaoshang Street, Nanshan
District, Shenzhen, Guangdong, P.R. CHINA

Mobile: +86 15118052731
Email:shimin.wang@boomwavelab.com

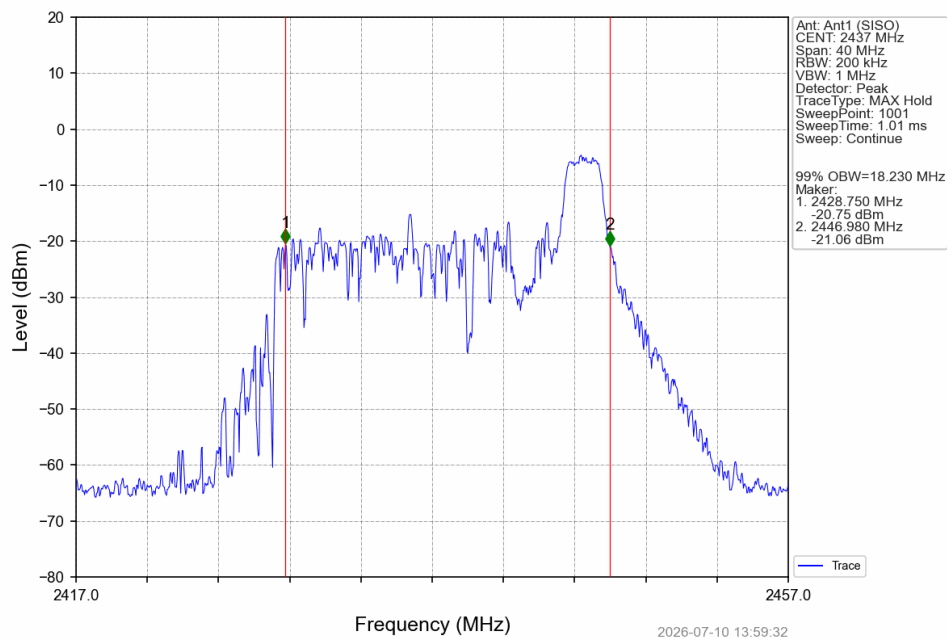


Test Report No.: RF260703B006

802.11ax(HEW20)_MCH_2437MHz_RU26_Mid(4)_Ant1 (SISO)_NTNV



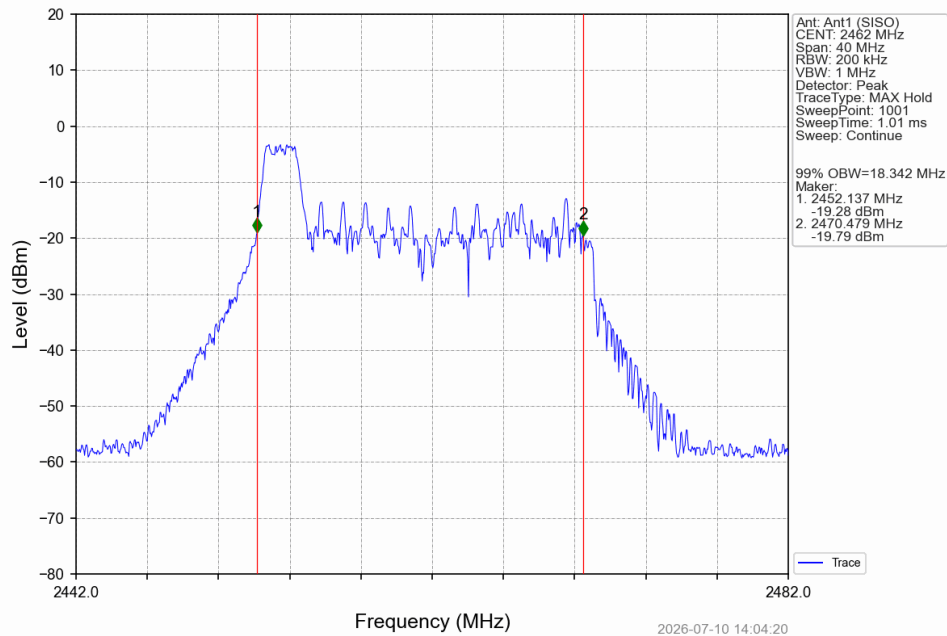
802.11ax(HEW20)_MCH_2437MHz_RU26_Right(8)_Ant1 (SISO)_NTNV



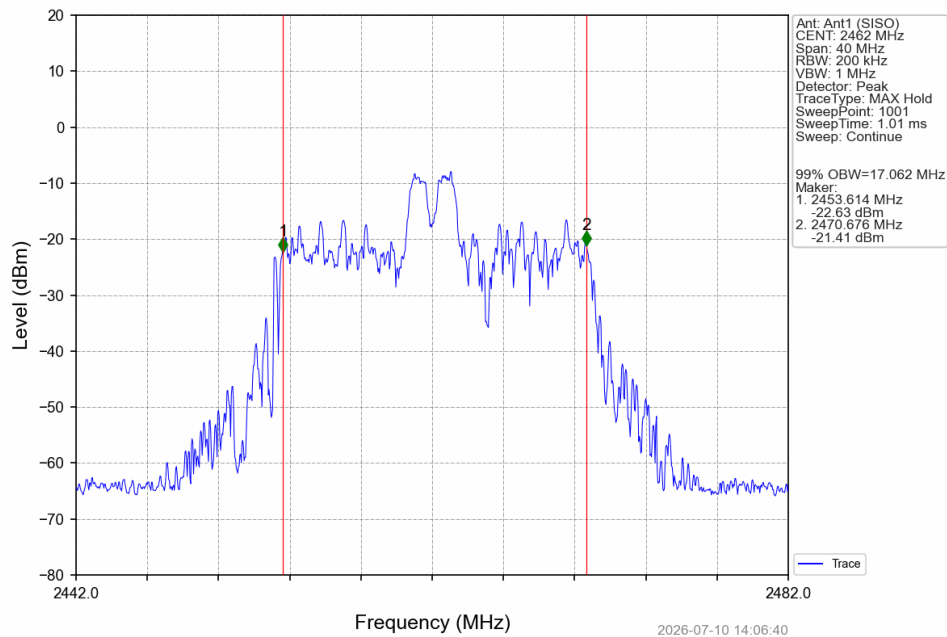


Test Report No.: RF260703B006

802.11ax(HEW20)_HCH_2462MHz_RU26_Left(0)_Ant1 (SISO)_NTNV



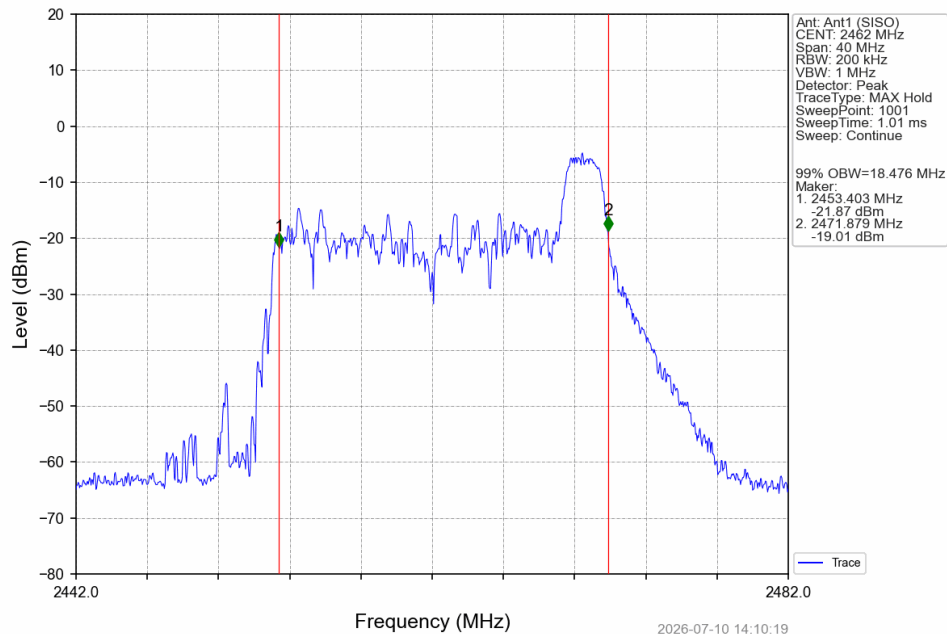
802.11ax(HEW20)_HCH_2462MHz_RU26_Mid(4)_Ant1 (SISO)_NTNV



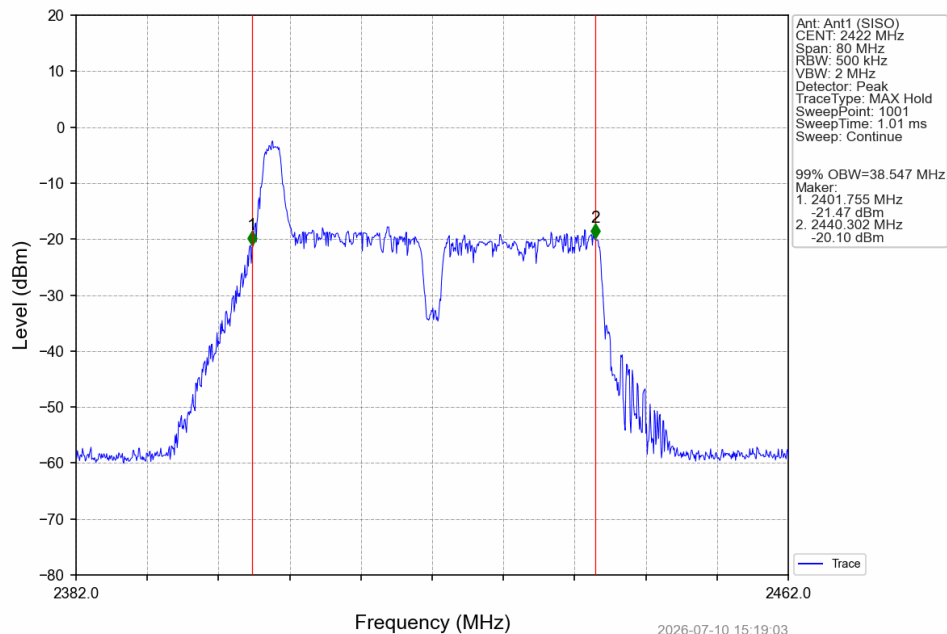


Test Report No.: RF260703B006

802.11ax(HEW20)_HCH_2462MHz_RU26_Right(8)_Ant1 (SISO)_NTNV

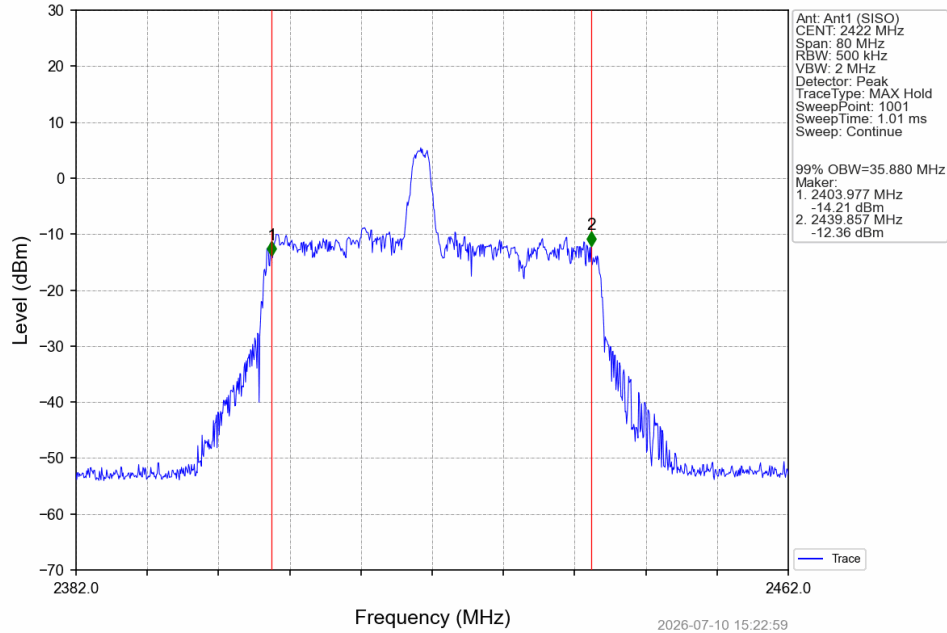


802.11ax(HEW40)_LCH_2422MHz_RU26_Left(0)_Ant1 (SISO)_NTNV

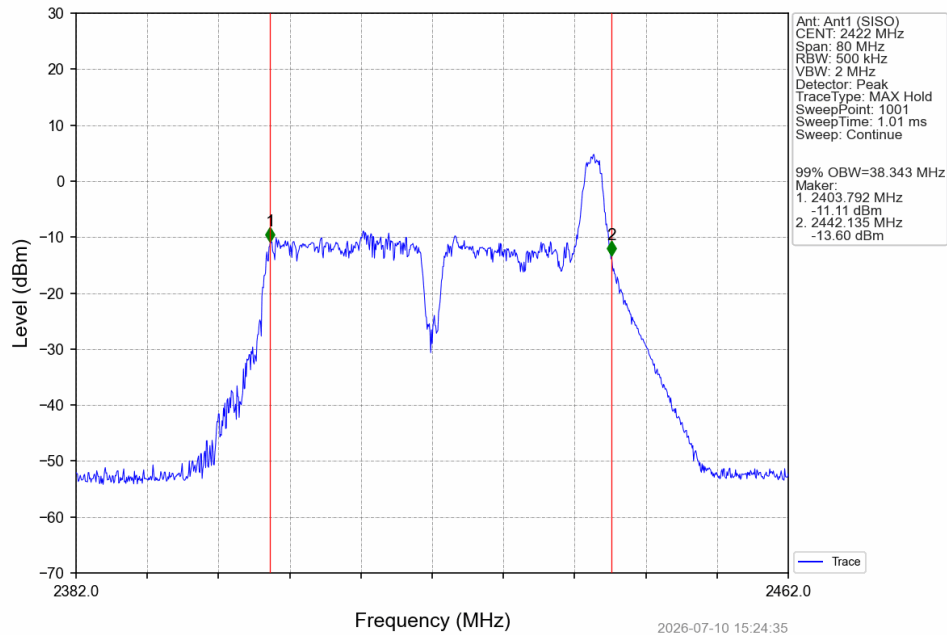


Test Report No.: RF260703B006

802.11ax(HEW40)_LCH_2422MHz_RU26_Mid(8)_Ant1 (SISO)_NTNV



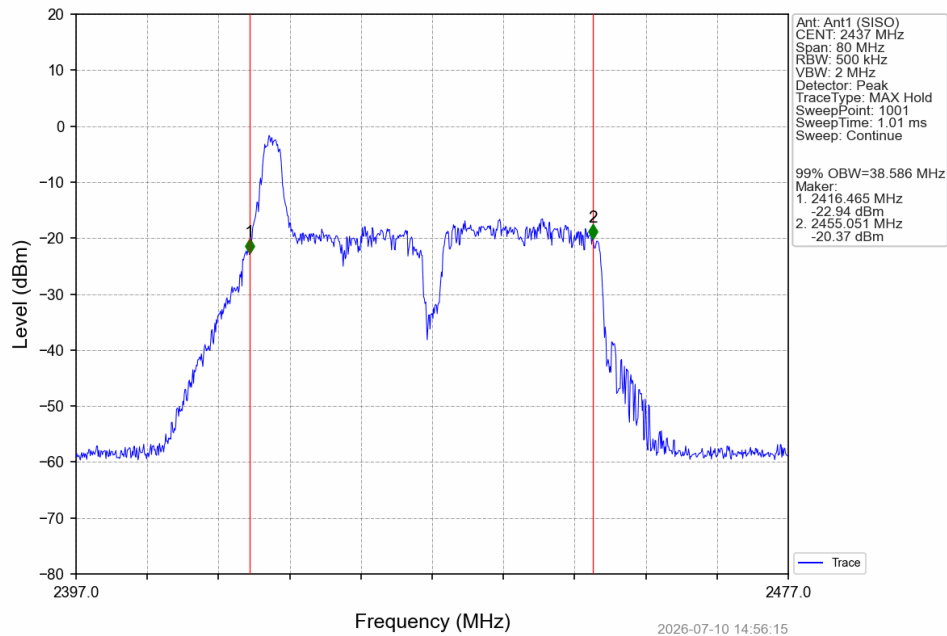
802.11ax(HEW40)_LCH_2422MHz_RU26_Right(17)_Ant1 (SISO)_NTNV



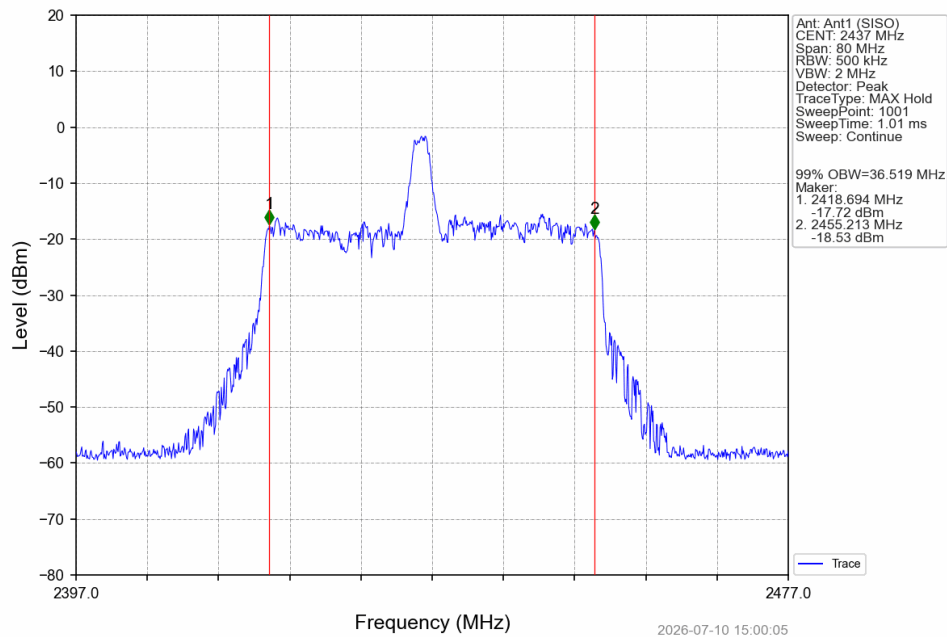


Test Report No.: RF260703B006

802.11ax(HEW40)_MCH_2437MHz_RU26_Left(0)_Ant1 (SISO)_NTNV



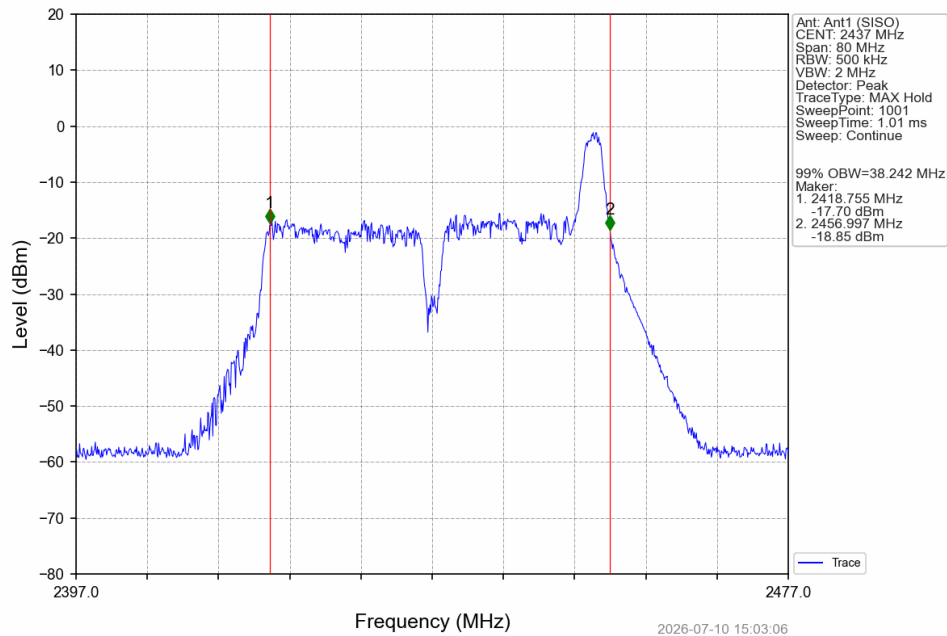
802.11ax(HEW40)_MCH_2437MHz_RU26_Mid(8)_Ant1 (SISO)_NTNV



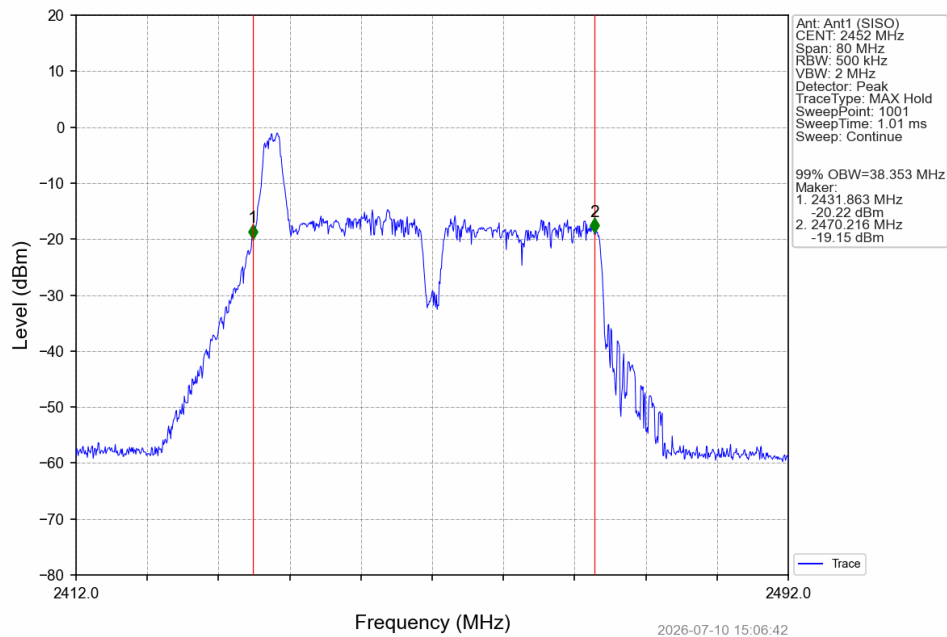


Test Report No.: RF260703B006

802.11ax(HEW40)_MCH_2437MHz_RU26_Right(17)_Ant1 (SISO)_NTNV



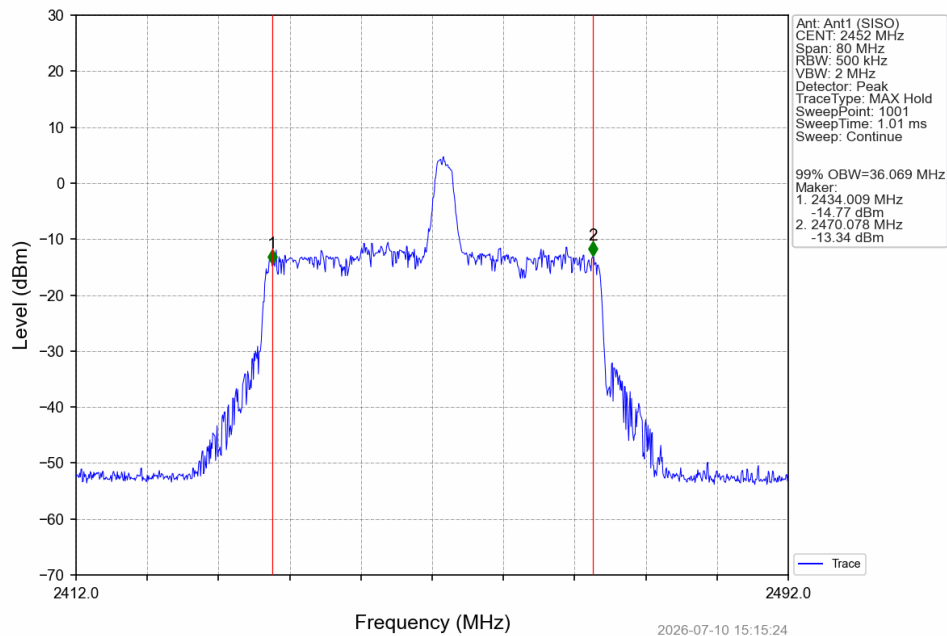
802.11ax(HEW40)_HCH_2452MHz_RU26_Left(0)_Ant1 (SISO)_NTNV



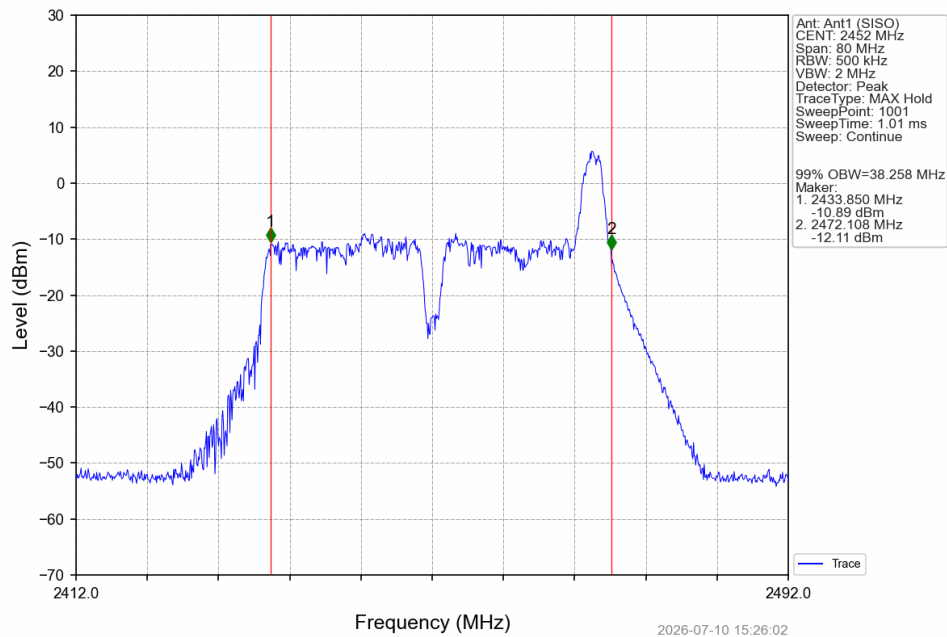


Test Report No.: RF260703B006

802.11ax(HEW40)_HCH_2452MHz_RU26_Mid(8)_Ant1 (SISO)_NTNV



802.11ax(HEW40)_HCH_2452MHz_RU26_Right(17)_Ant1 (SISO)_NTNV

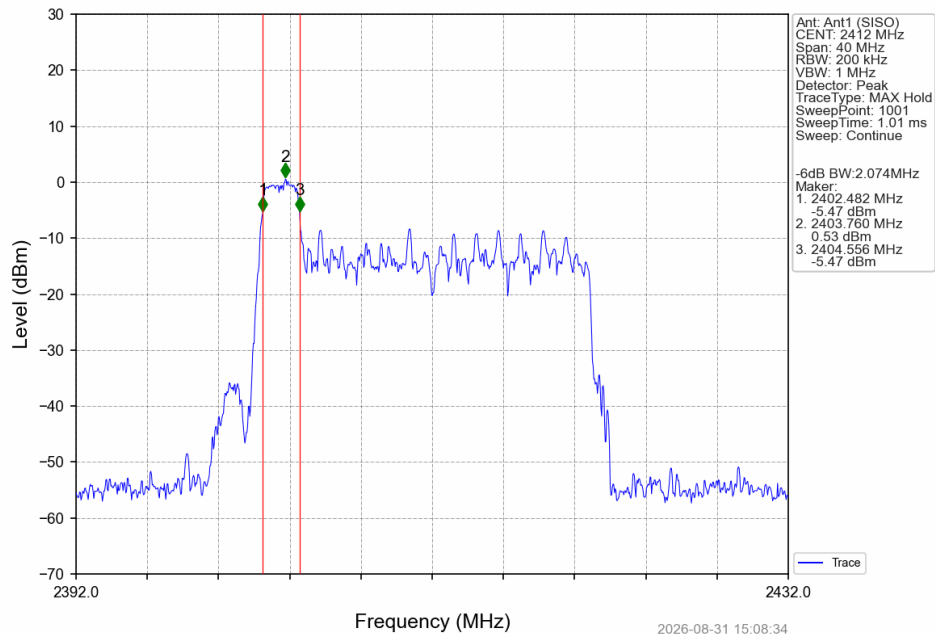




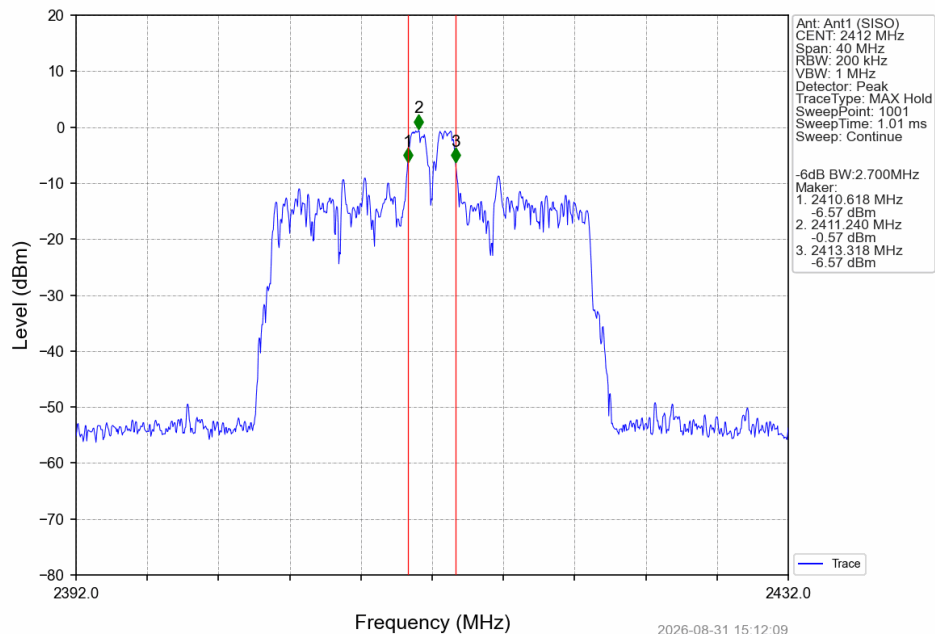
Test Report No.: RF260703B006

1.2.2 6dB BW

802.11ax(HEW20)_LCH_2412MHz_RU26_Left(0)_Ant1 (SISO)_NTNV

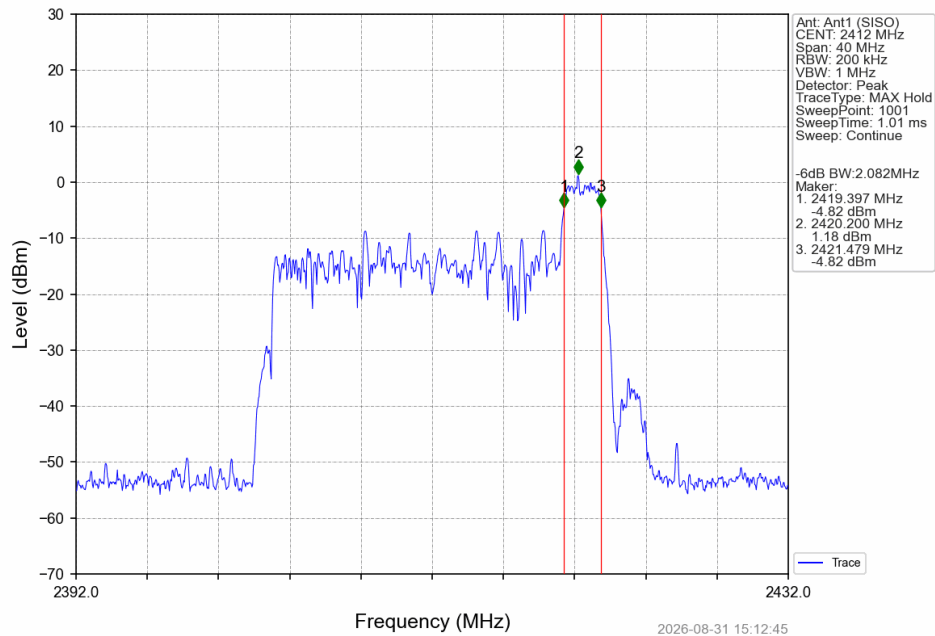


802.11ax(HEW20)_LCH_2412MHz_RU26_Mid(4)_Ant1 (SISO)_NTNV

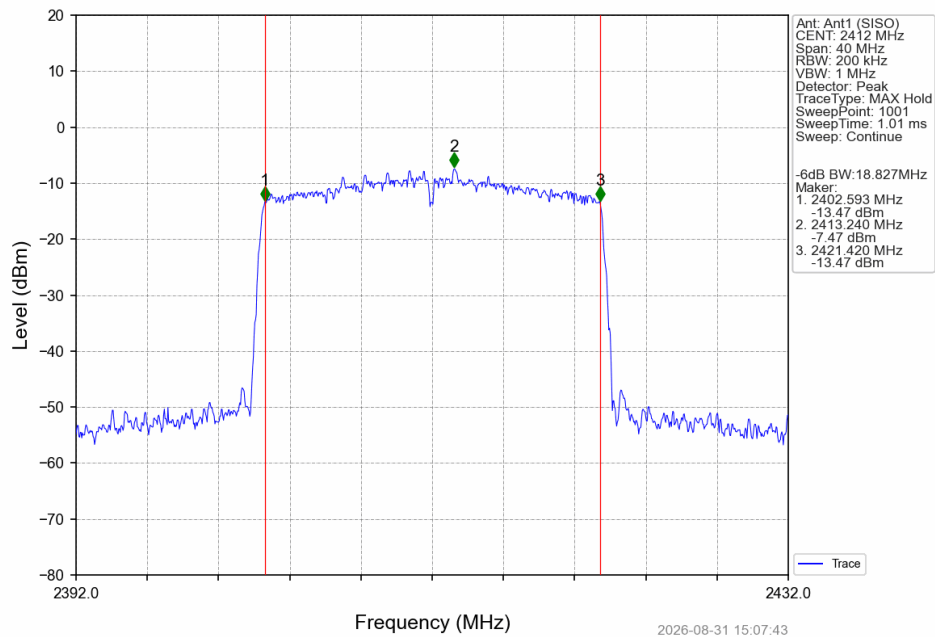


Test Report No.: RF260703B006

802.11ax(HEW20)_LCH_2412MHz_RU26_Right(8)_Ant1 (SISO)_NTNV



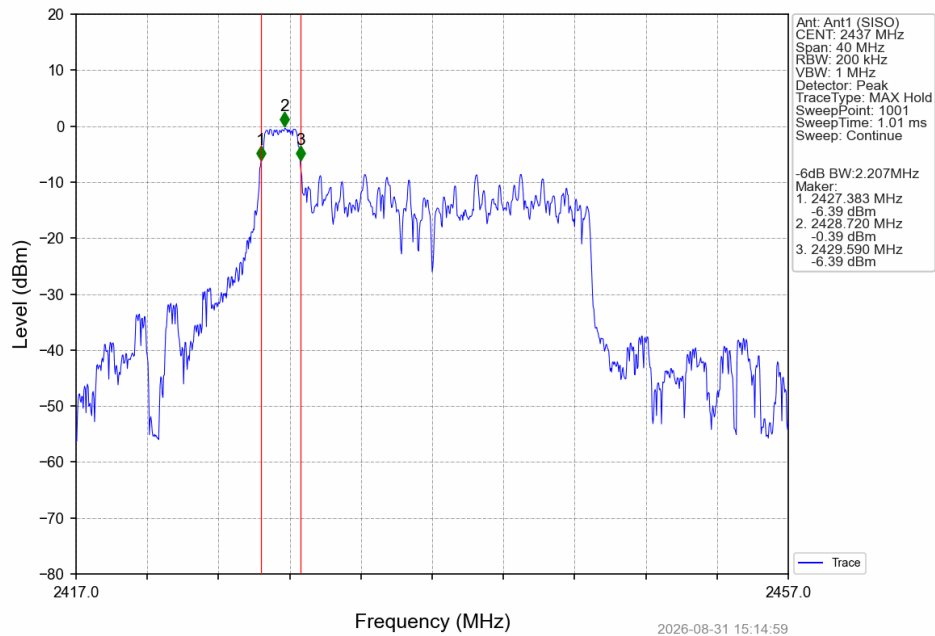
802.11ax(HEW20)_LCH_2412MHz_RU242_Left(61)_Ant1 (SISO)_NTNV



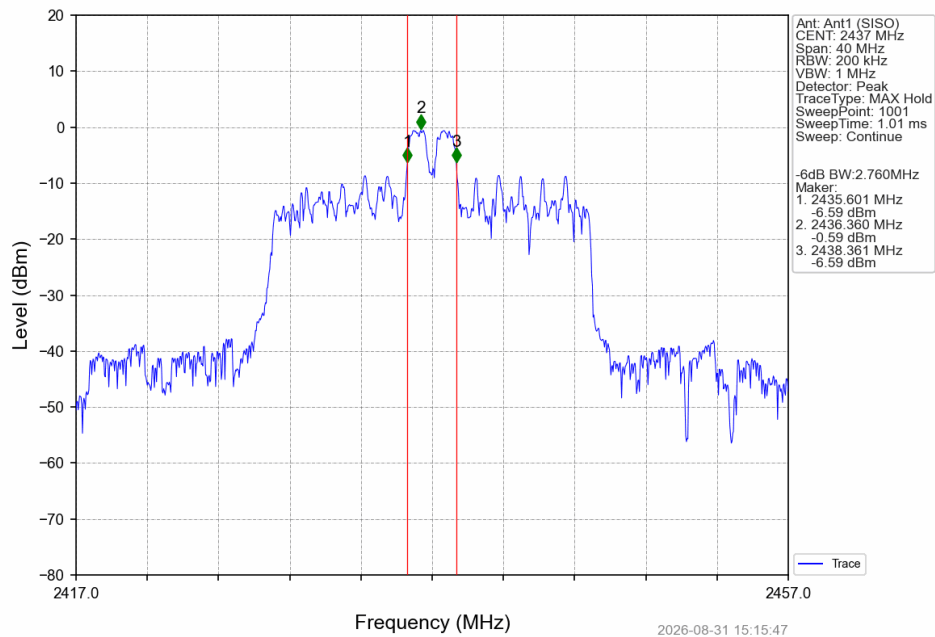


Test Report No.: RF260703B006

802.11ax(HEW20)_MCH_2437MHz_RU26_Left(0)_Ant1 (SISO)_NTNV



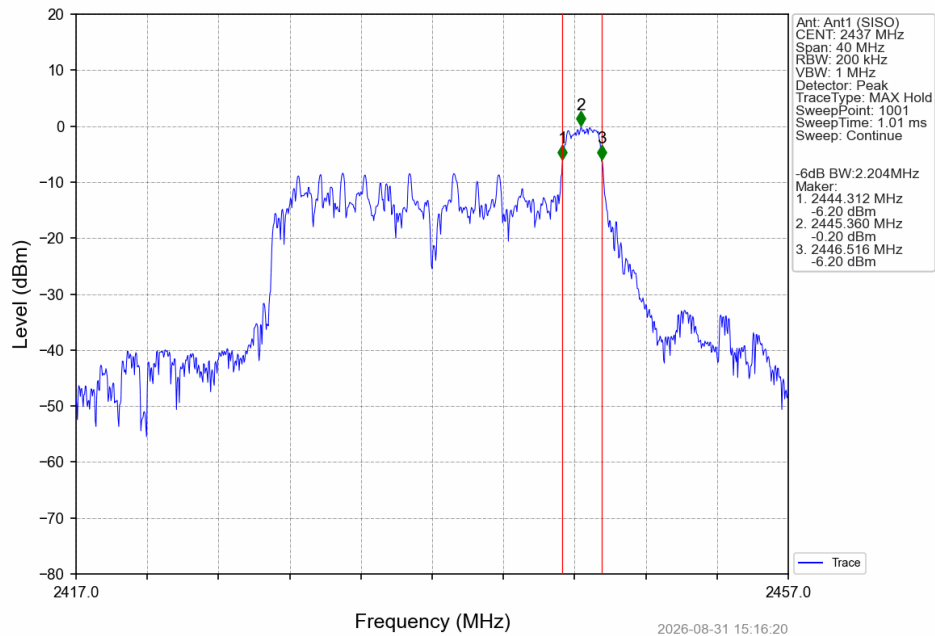
802.11ax(HEW20)_MCH_2437MHz_RU26_Mid(4)_Ant1 (SISO)_NTNV



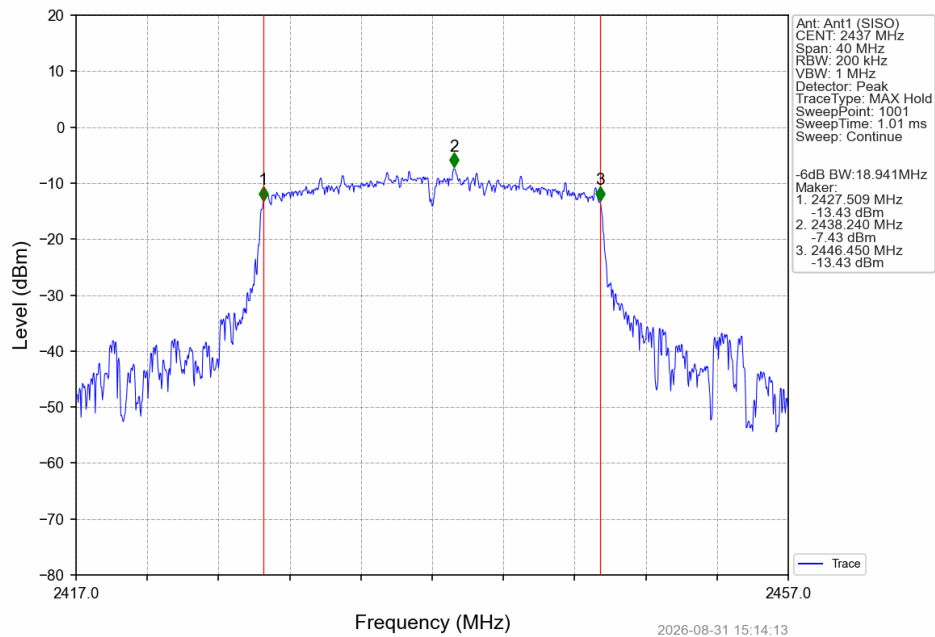


Test Report No.: RF260703B006

802.11ax(HEW20)_MCH_2437MHz_RU26_Right(8)_Ant1 (SISO)_NTNV



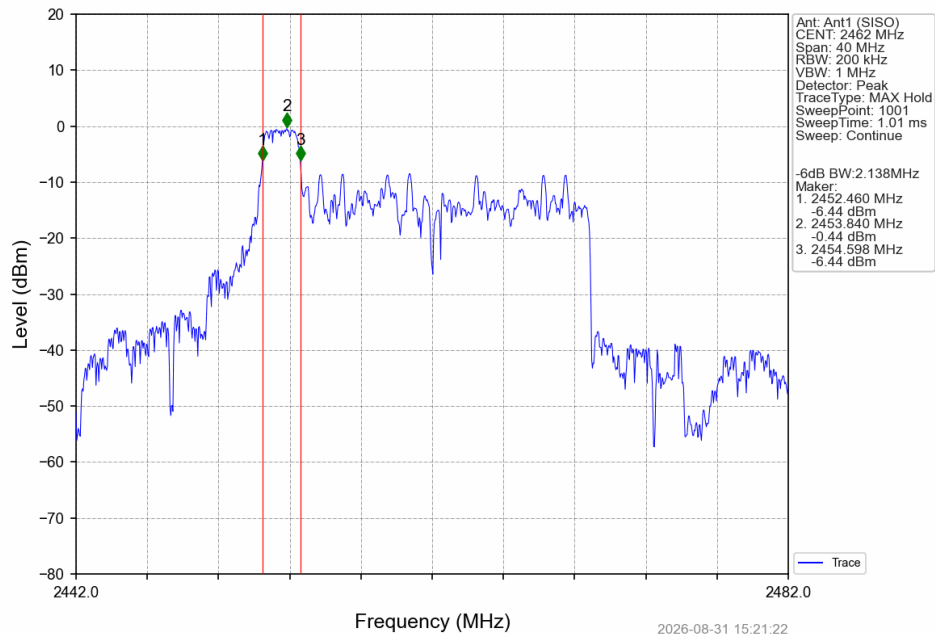
802.11ax(HEW20)_MCH_2437MHz_RU242_Left(61)_Ant1 (SISO)_NTNV



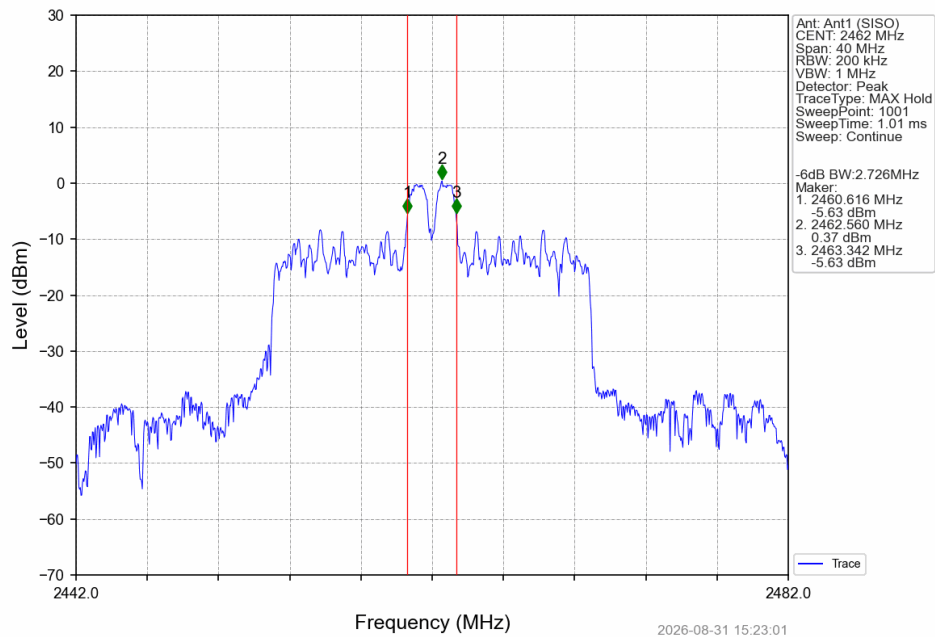


Test Report No.: RF260703B006

802.11ax(HEW20)_HCH_2462MHz_RU26_Left(0)_Ant1 (SISO)_NTNV



802.11ax(HEW20)_HCH_2462MHz_RU26_Mid(4)_Ant1 (SISO)_NTNV



BOOMWAVE TEST (SHENZHEN)
CO., LTD.

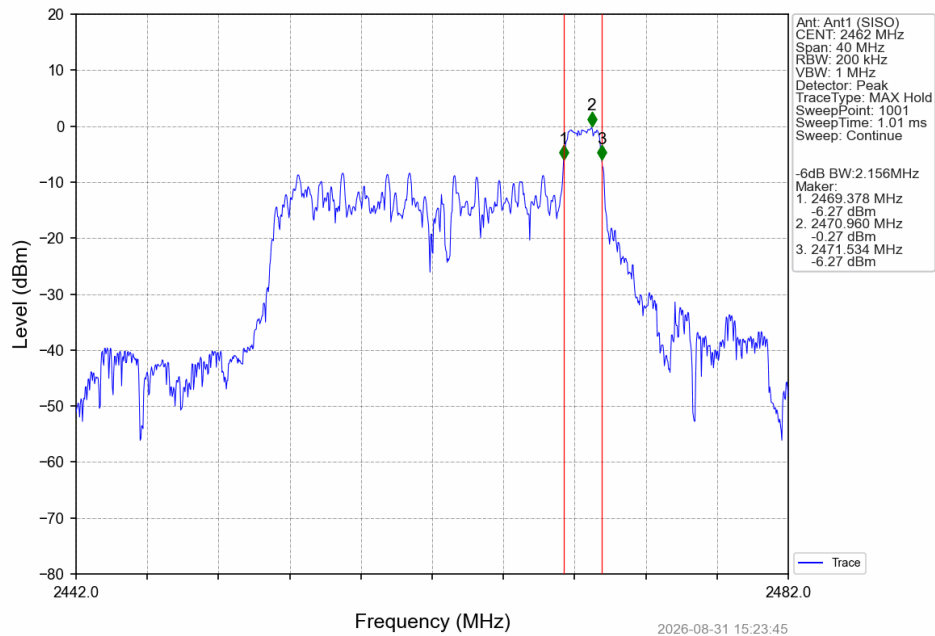
Room B38, Warehouse A5(Chiwan No.1), No.3 Chiwan 4th
Road, Chiwan Community, Zhaoshang Street, Nanshan
District, Shenzhen, Guangdong, P.R. CHINA

Mobile: +86 15118052731
Email:shimin.wang@boomwavelab.com

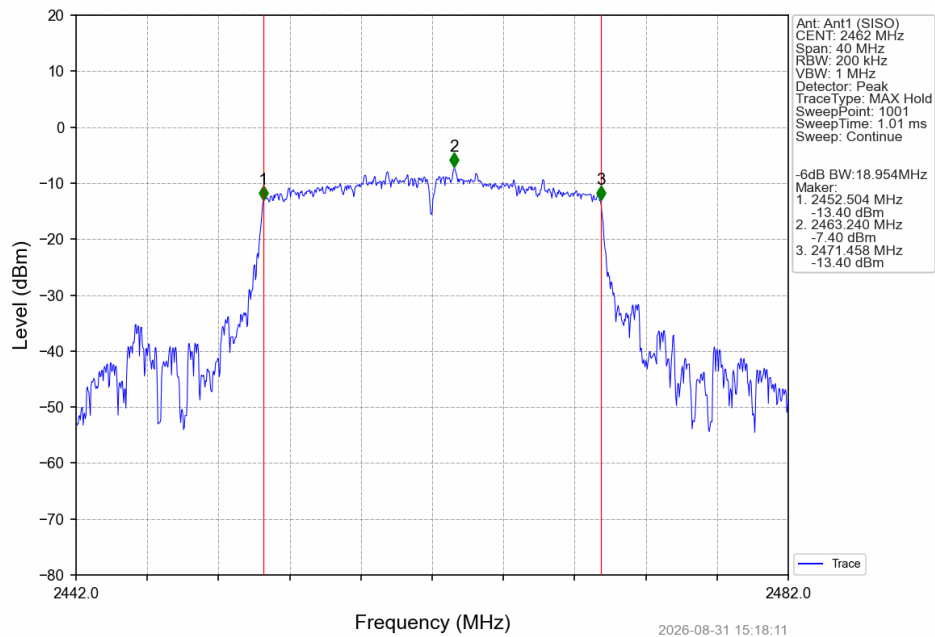


Test Report No.: RF260703B006

802.11ax(HEW20)_HCH_2462MHz_RU26_Right(8)_Ant1 (SISO)_NTNV



802.11ax(HEW20)_HCH_2462MHz_RU242_Left(61)_Ant1 (SISO)_NTNV



BOOMWAVE TEST (SHENZHEN)
CO., LTD.

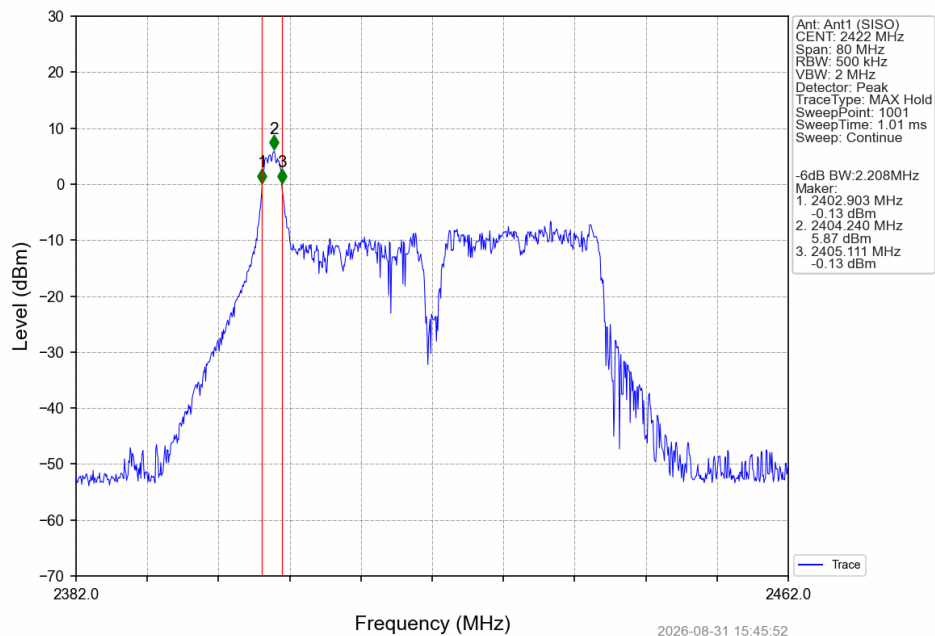
Room B38, Warehouse A5(Chiwan No.1), No.3 Chiwan 4th
Road, Chiwan Community, Zhaoshang Street, Nanshan
District, Shenzhen, Guangdong, P.R. CHINA

Mobile: +86 15118052731
Email:shimin.wang@boomwavelab.com

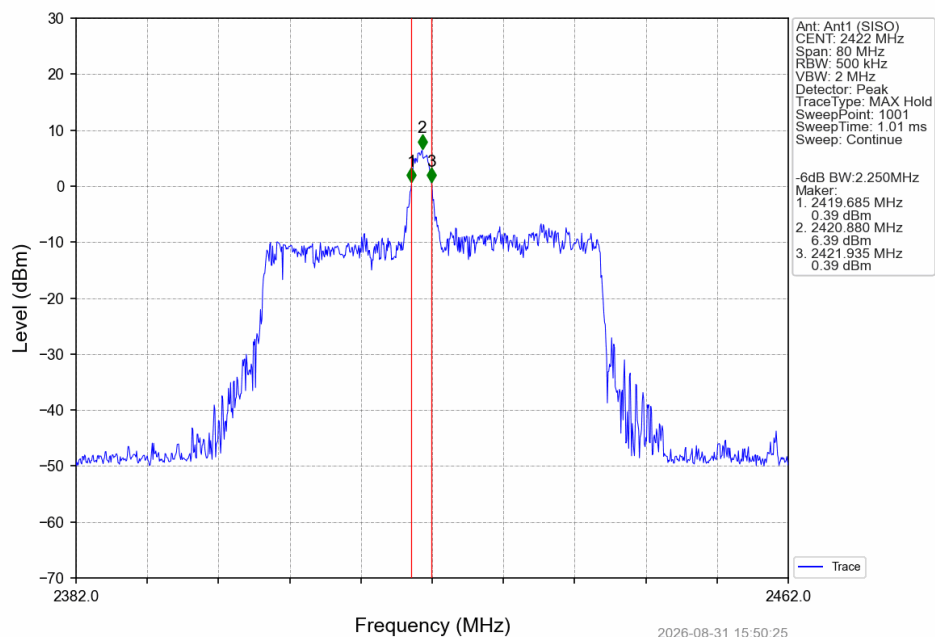


Test Report No.: RF260703B006

802.11ax(HEW40)_LCH_2422MHz_RU26_Left(0)_Ant1 (SISO)_NTNV



802.11ax(HEW40)_LCH_2422MHz_RU26_Mid(8)_Ant1 (SISO)_NTNV



BOOMWAVE TEST (SHENZHEN)
CO., LTD.

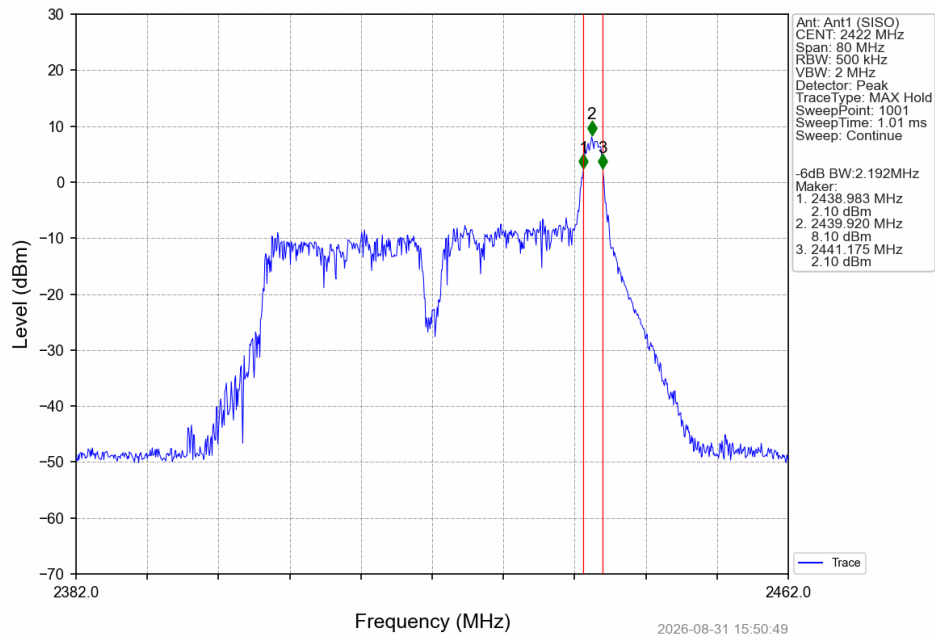
Room B38, Warehouse A5(Chiwan No.1), No.3 Chiwan 4th
Road, Chiwan Community, Zhaoshang Street, Nanshan
District, Shenzhen, Guangdong, P.R. CHINA

Mobile: +86 15118052731
Email:shimin.wang@boomwavelab.com

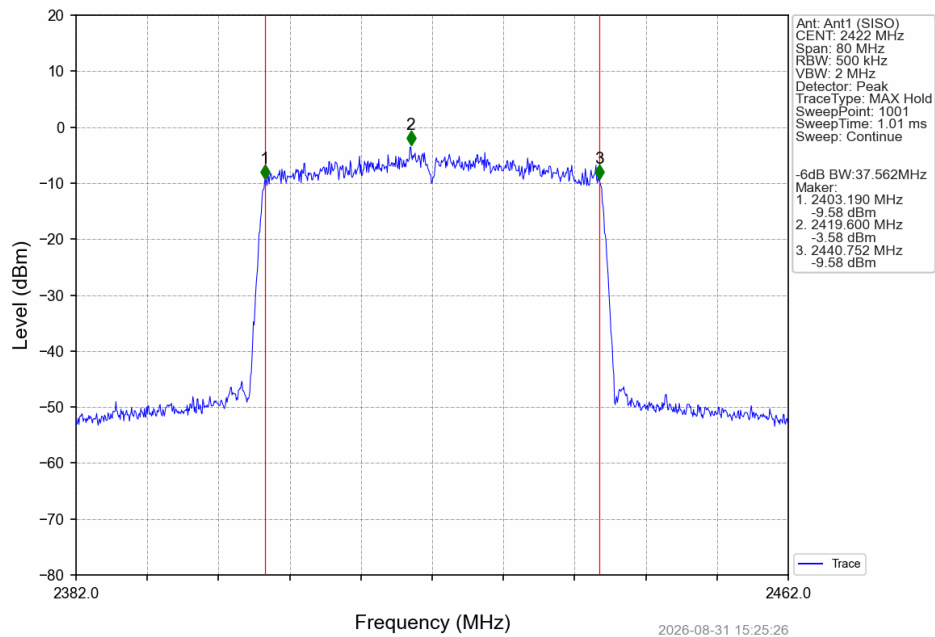


Test Report No.: RF260703B006

802.11ax(HEW40)_LCH_2422MHz_RU26_Right(17)_Ant1 (SISO)_NTNV



802.11ax(HEW40)_LCH_2422MHz_RU484_Left(65)_Ant1 (SISO)_NTNV



BOOMWAVE TEST (SHENZHEN)
CO., LTD.

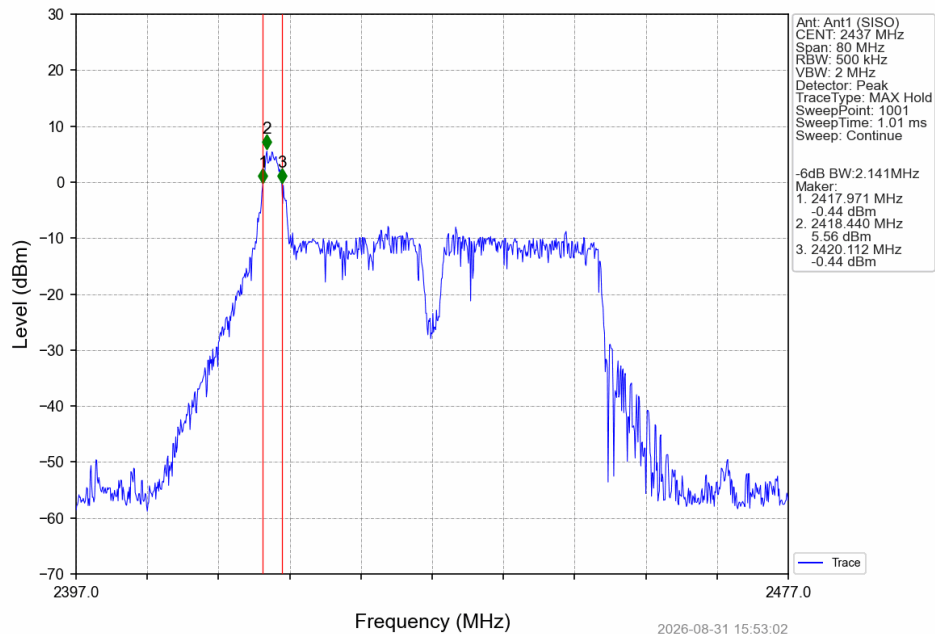
Room B38, Warehouse A5(Chiwan No.1), No.3 Chiwan 4th
Road, Chiwan Community, Zhaoshang Street, Nanshan
District, Shenzhen, Guangdong, P.R. CHINA

Mobile: +86 15118052731
Email:shimin.wang@boomwavelab.com

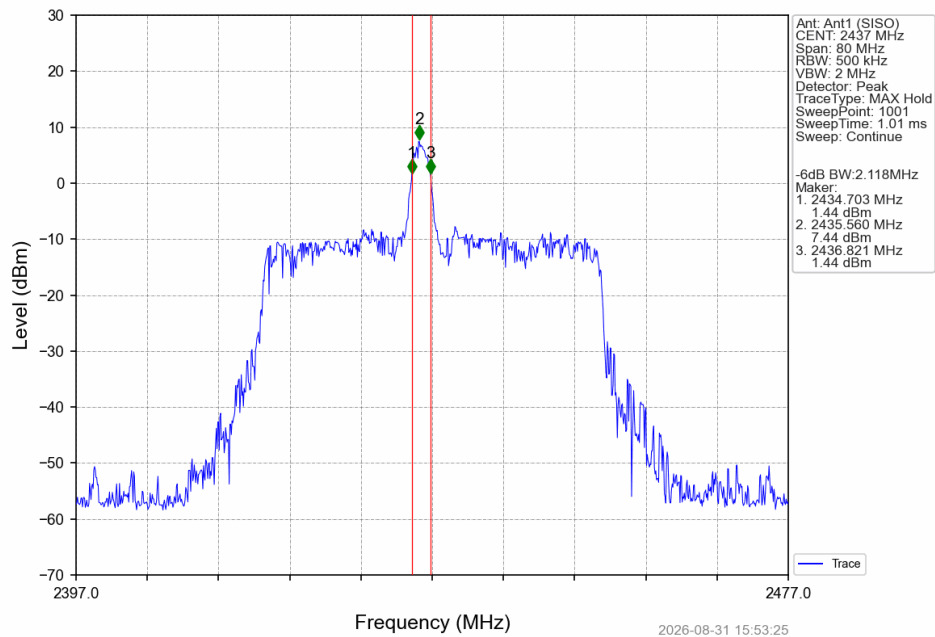


Test Report No.: RF260703B006

802.11ax(HEW40)_MCH_2437MHz_RU26_Left(0)_Ant1 (SISO)_NTNV



802.11ax(HEW40)_MCH_2437MHz_RU26_Mid(8)_Ant1 (SISO)_NTNV



BOOMWAVE TEST (SHENZHEN)
CO., LTD.

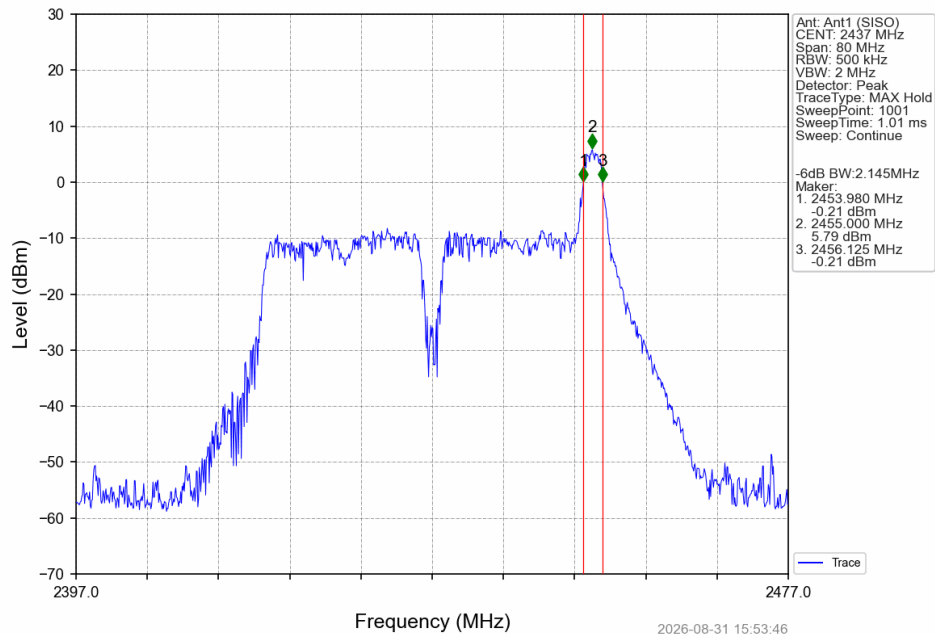
Room B38, Warehouse A5(Chiwan No.1), No.3 Chiwan 4th
Road, Chiwan Community, Zhaoshang Street, Nanshan
District, Shenzhen, Guangdong, P.R. CHINA

Mobile: +86 15118052731
Email:shimin.wang@boomwavelab.com

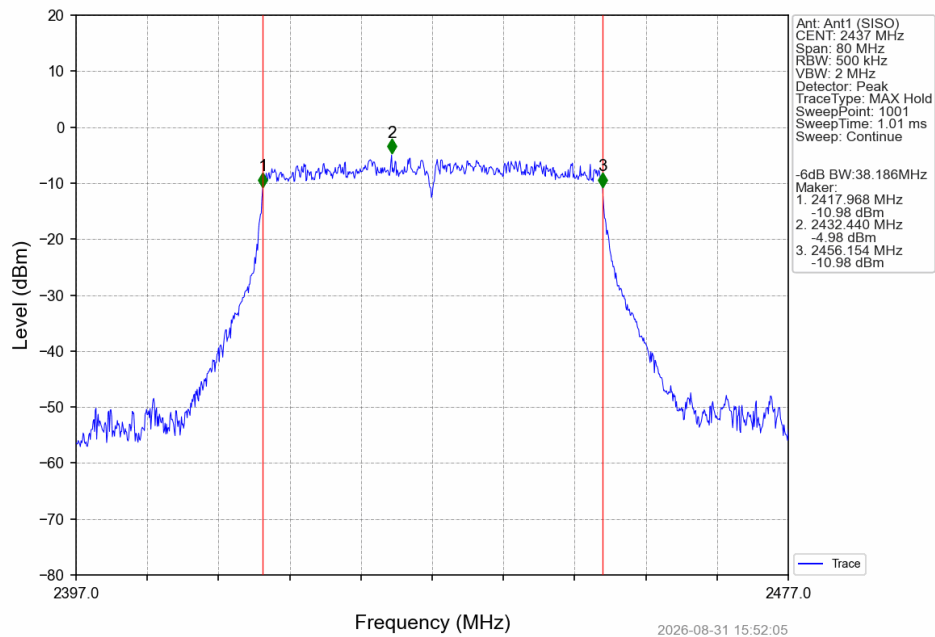


Test Report No.: RF260703B006

802.11ax(HEW40)_MCH_2437MHz_RU26_Right(17)_Ant1 (SISO)_NTNV



802.11ax(HEW40)_MCH_2437MHz_RU484_Left(65)_Ant1 (SISO)_NTNV



BOOMWAVE TEST (SHENZHEN)
CO., LTD.

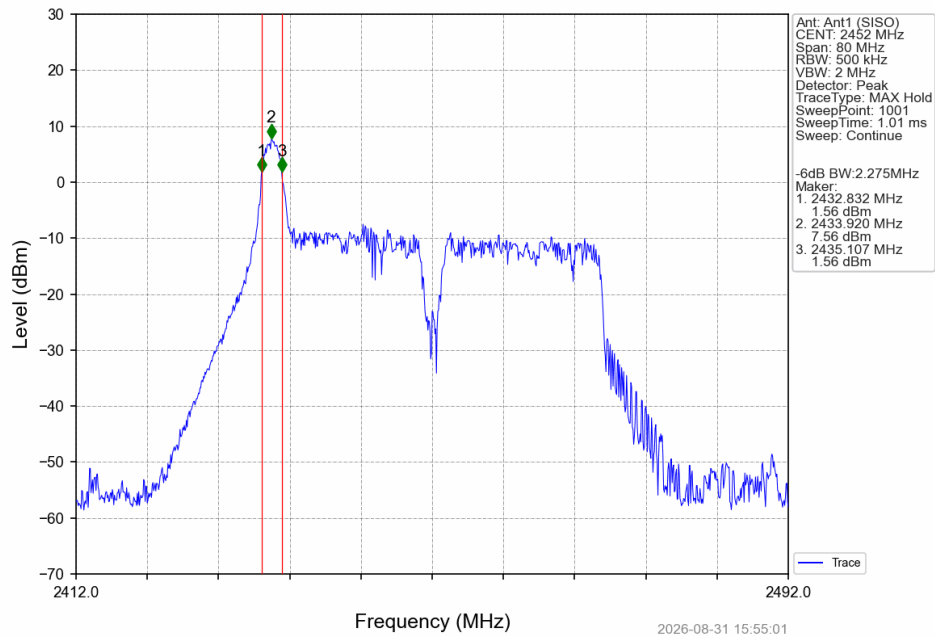
Room B38, Warehouse A5(Chiwan No.1), No.3 Chiwan 4th
Road, Chiwan Community, Zhaoshang Street, Nanshan
District, Shenzhen, Guangdong, P.R. CHINA

Mobile: +86 15118052731
Email:shimin.wang@boomwavelab.com

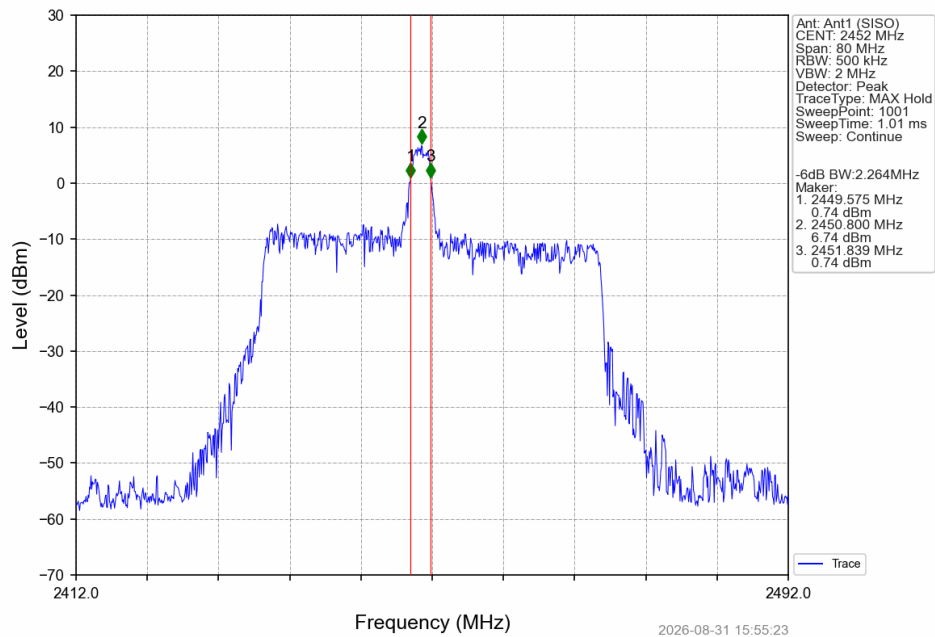


Test Report No.: RF260703B006

802.11ax(HEW40)_HCH_2452MHz_RU26_Left(0)_Ant1 (SISO)_NTNV



802.11ax(HEW40)_HCH_2452MHz_RU26_Mid(8)_Ant1 (SISO)_NTNV



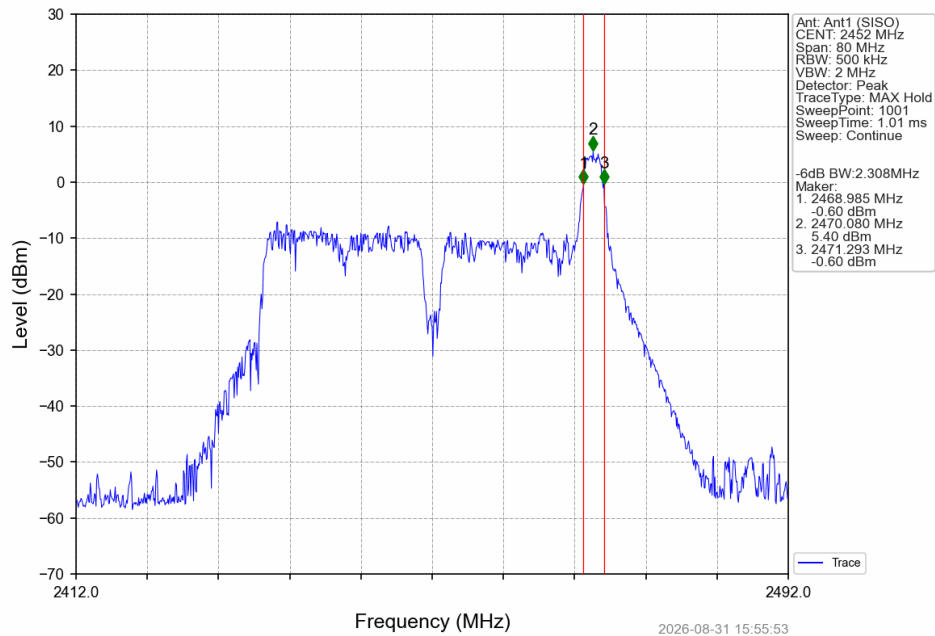
BOOMWAVE TEST (SHENZHEN)
CO., LTD.

Room B38, Warehouse A5(Chiwan No.1), No.3 Chiwan 4th
Road, Chiwan Community, Zhaoshang Street, Nanshan
District, Shenzhen, Guangdong, P.R. CHINA

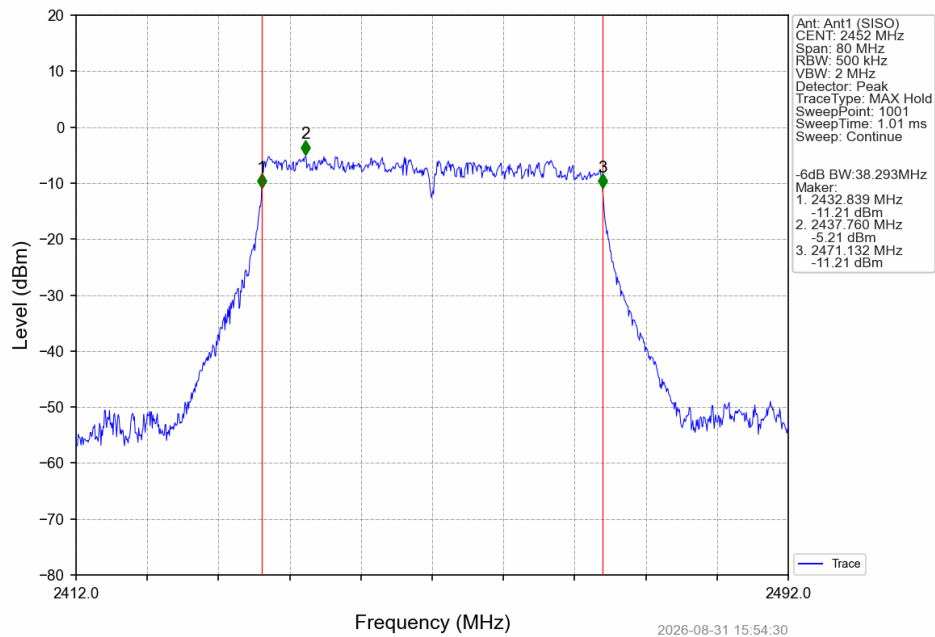
Mobile: +86 15118052731
Email:shimin.wang@boomwavelab.com

Test Report No.: RF260703B006

802.11ax(HEW40)_HCH_2452MHz_RU26_Right(17)_Ant1 (SISO)_NTNV



802.11ax(HEW40)_HCH_2452MHz_RU484_Left(65)_Ant1 (SISO)_NTNV



2. Unwanted Emissions In Non-restricted Frequency Bands

2.1 TEST RESULT

2.1.1 REF

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Reference (dBm)
802.11ax (HEW20)	SISO	2412	RU26	Left(0)	7	-7.29
				Mid(4)	7	-10.51
				Right(8)	7	-7.70
		2437	RU26	Left(0)	7	-9.17
				Mid(4)	7	-11.84
				Right(8)	7	-8.13
		2462	RU26	Left(0)	7	-7.82
				Mid(4)	7	-11.12
				Right(8)	7	-8.11
802.11ax (HEW40)	SISO	2422	RU26	Left(0)	7	-2.52
				Mid(8)	7	-1.60
				Right(17)	7	-3.67
		2437	RU26	Left(0)	7	-9.12
				Mid(8)	7	-8.62
				Right(17)	7	-9.26
		2452	RU26	Left(0)	7	-8.66
				Mid(8)	7	-3.52
				Right(17)	7	-2.67

2.1.2 CSE

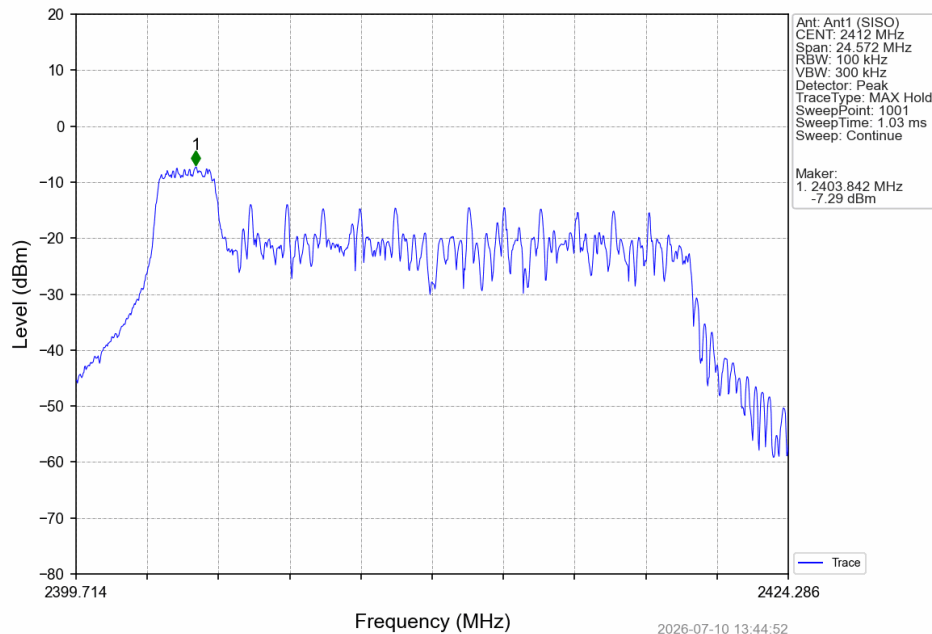
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11ax (HEW20)	SISO	2412	RU26	Left(0)	7	-4.87	-24.87	Pass
				Mid(4)	7	-4.87	-24.87	Pass
				Right(8)	7	-4.87	-24.87	Pass
		2437	RU26	Left(0)	7	-4.87	-24.87	Pass
				Mid(4)	7	-4.87	-24.87	Pass
				Right(8)	7	-4.87	-24.87	Pass
		2462	RU26	Left(0)	7	-4.87	-24.87	Pass
				Mid(4)	7	-4.87	-24.87	Pass
				Right(8)	7	-4.87	-24.87	Pass
802.11ax (HEW40)	SISO	2422	RU26	Left(0)	7	-1.60	-21.60	Pass
				Mid(8)	7	-1.60	-21.60	Pass
				Right(17)	7	-1.60	-21.60	Pass
		2437	RU26	Left(0)	7	-1.60	-21.60	Pass
				Mid(8)	7	-1.60	-21.60	Pass
				Right(17)	7	-1.60	-21.60	Pass
		2452	RU26	Left(0)	7	-1.60	-21.60	Pass
				Mid(8)	7	-1.60	-21.60	Pass
				Right(17)	7	-1.60	-21.60	Pass



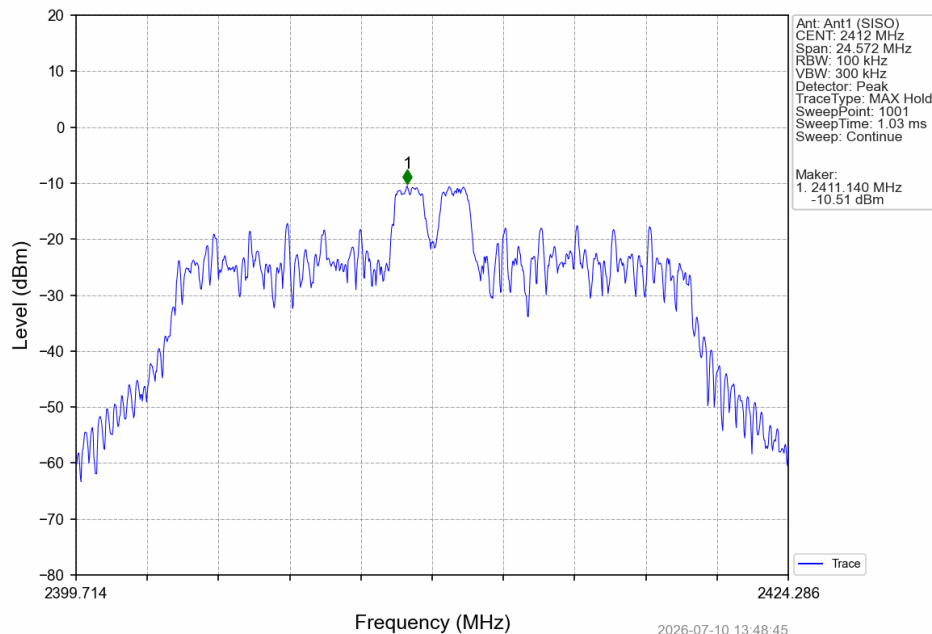
Test Report No.: RF260703B006

2.2 Test Graph

802.11ax(HEW20)_LCH_2412MHz_RU26_Left(0)_Ant1 (SISO)_NTNV



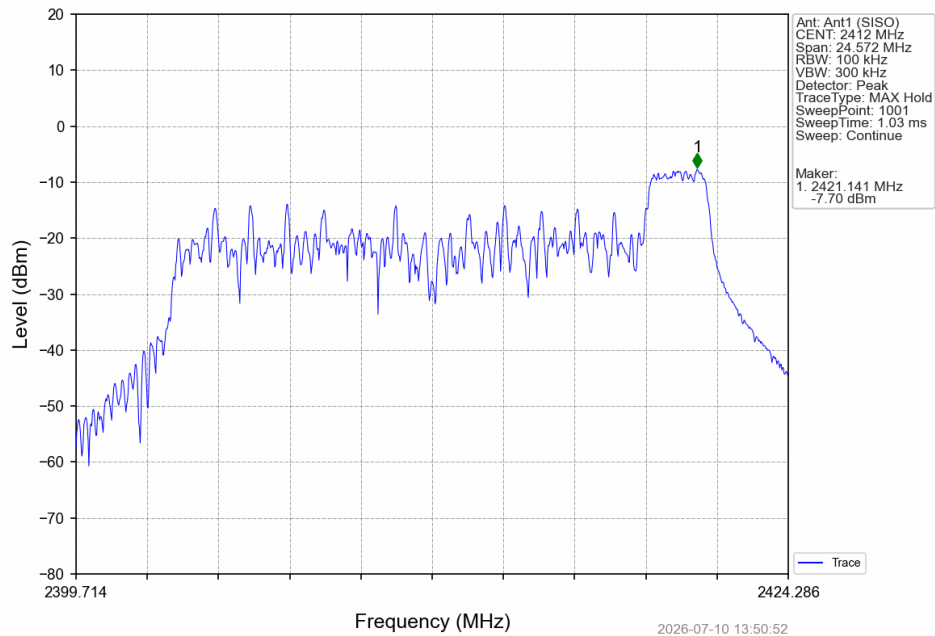
802.11ax(HEW20)_LCH_2412MHz_RU26_Mid(4)_Ant1 (SISO)_NTNV



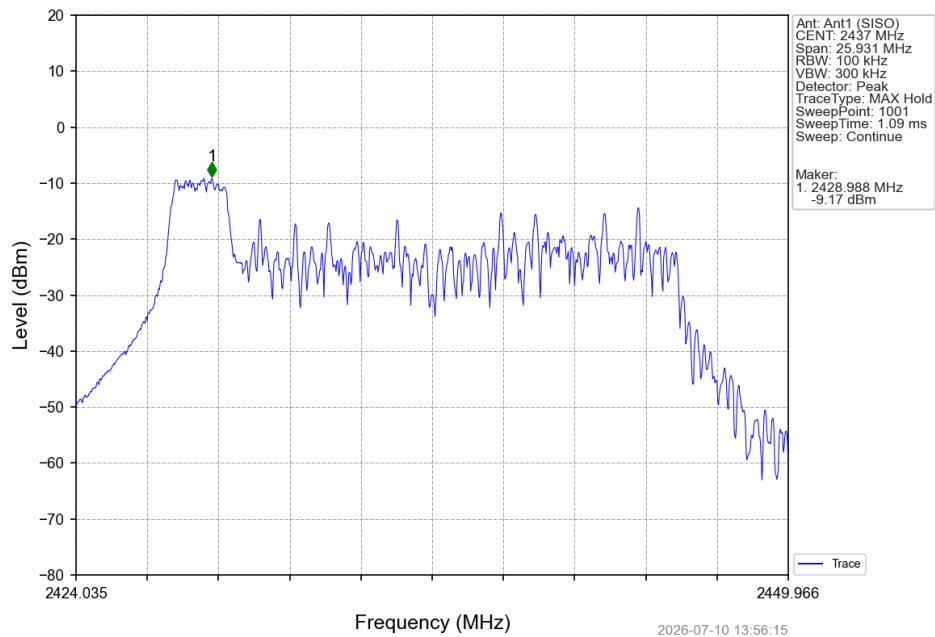


Test Report No.: RF260703B006

802.11ax(HEW20)_LCH_2412MHz_RU26_Right(8)_Ant1 (SISO)_NTNV



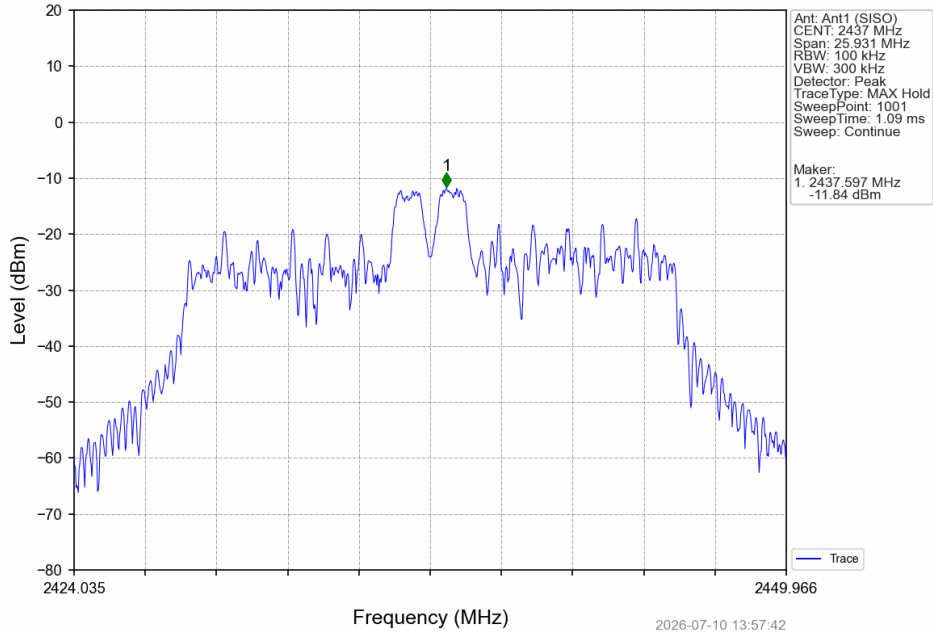
802.11ax(HEW20)_MCH_2437MHz_RU26_Left(0)_Ant1 (SISO)_NTNV



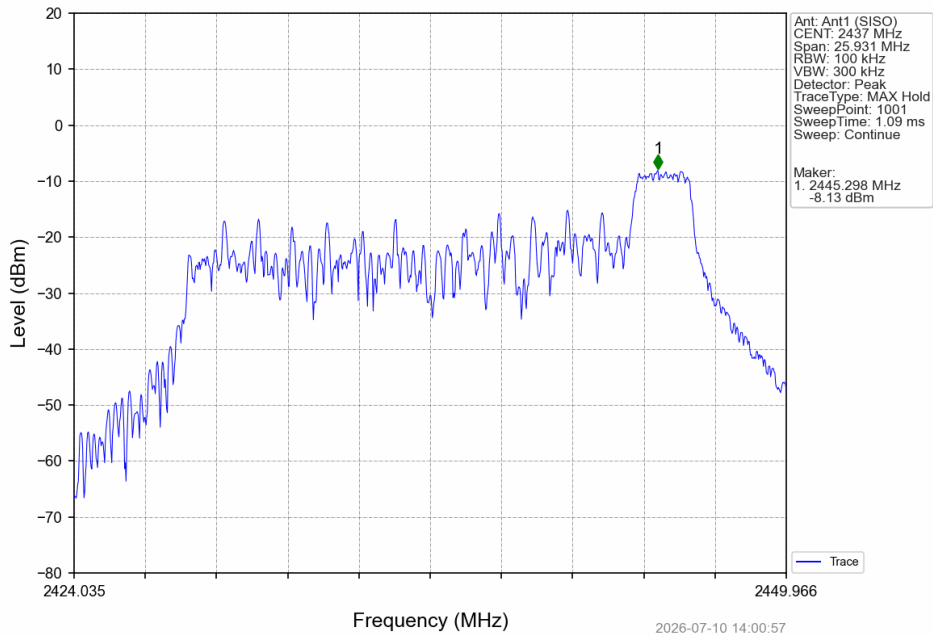


Test Report No.: RF260703B006

802.11ax(HEW20)_MCH_2437MHz_RU26_Mid(4)_Ant1 (SISO)_NTNV



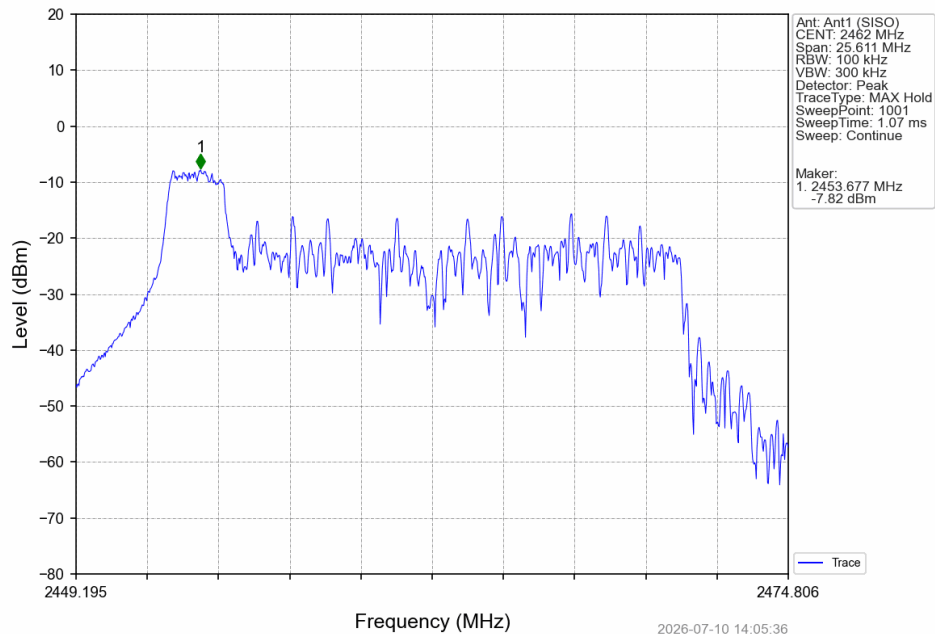
802.11ax(HEW20)_MCH_2437MHz_RU26_Right(8)_Ant1 (SISO)_NTNV



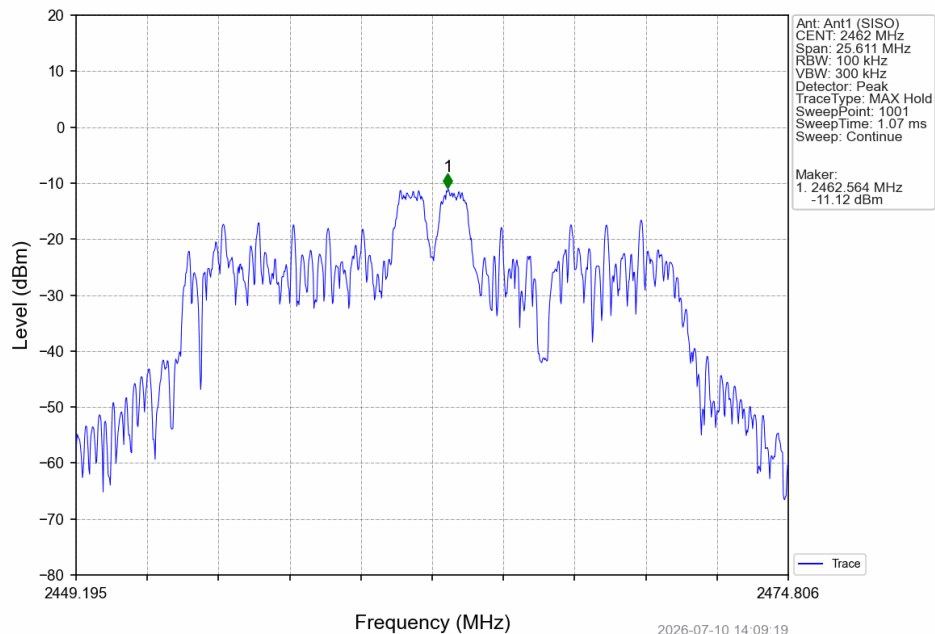


Test Report No.: RF260703B006

802.11ax(HEW20)_HCH_2462MHz_RU26_Left(0)_Ant1 (SISO)_NTNV



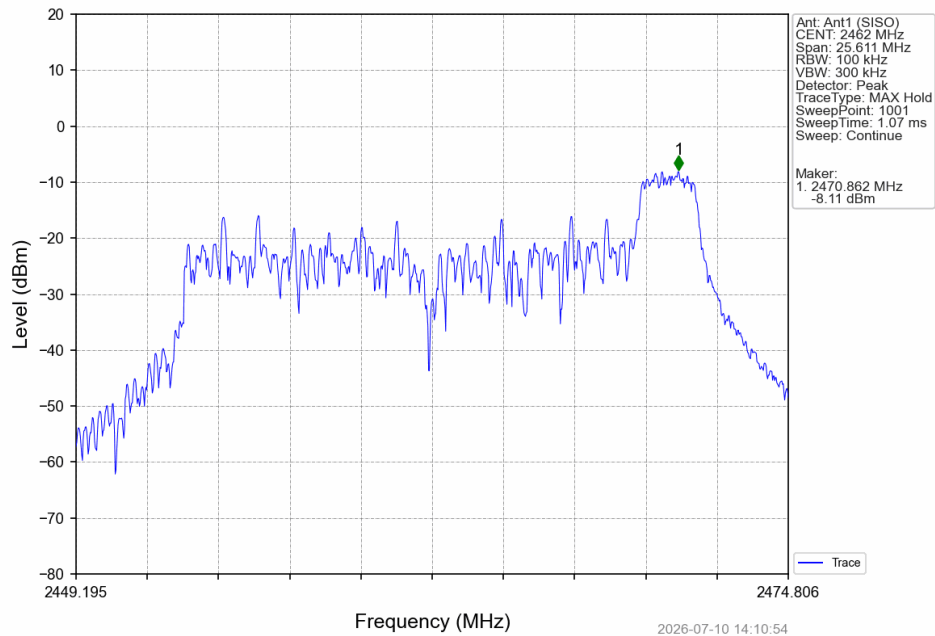
802.11ax(HEW20)_HCH_2462MHz_RU26_Mid(4)_Ant1 (SISO)_NTNV



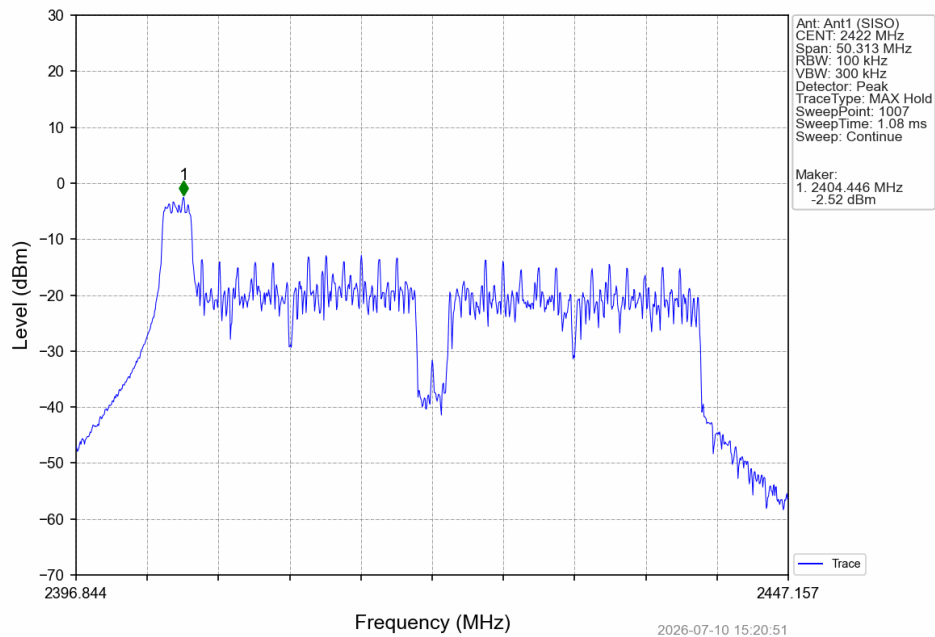


Test Report No.: RF260703B006

802.11ax(HEW20)_HCH_2462MHz_RU26_Right(8)_Ant1 (SISO)_NTNV



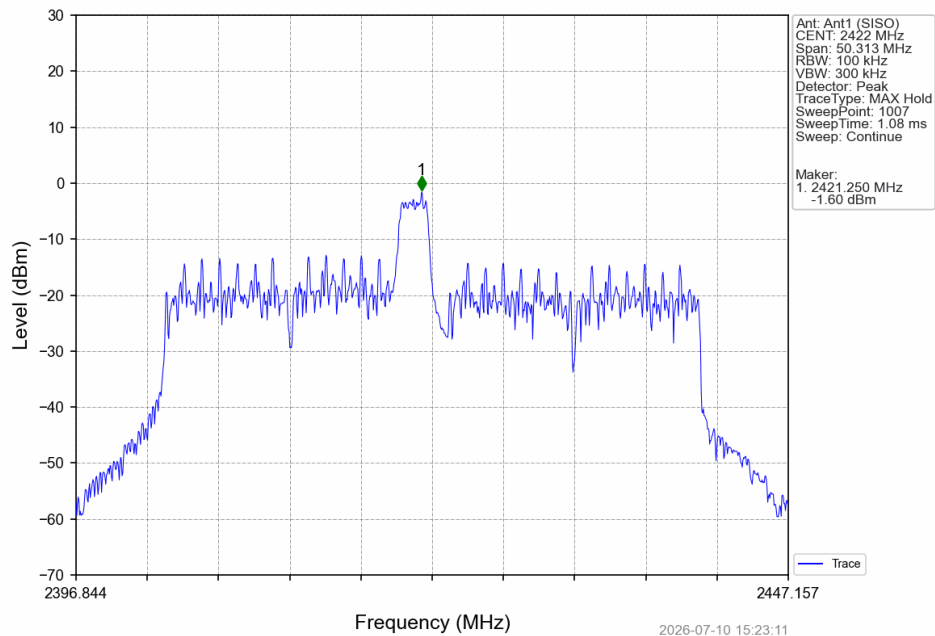
802.11ax(HEW40)_LCH_2422MHz_RU26_Left(0)_Ant1 (SISO)_NTNV



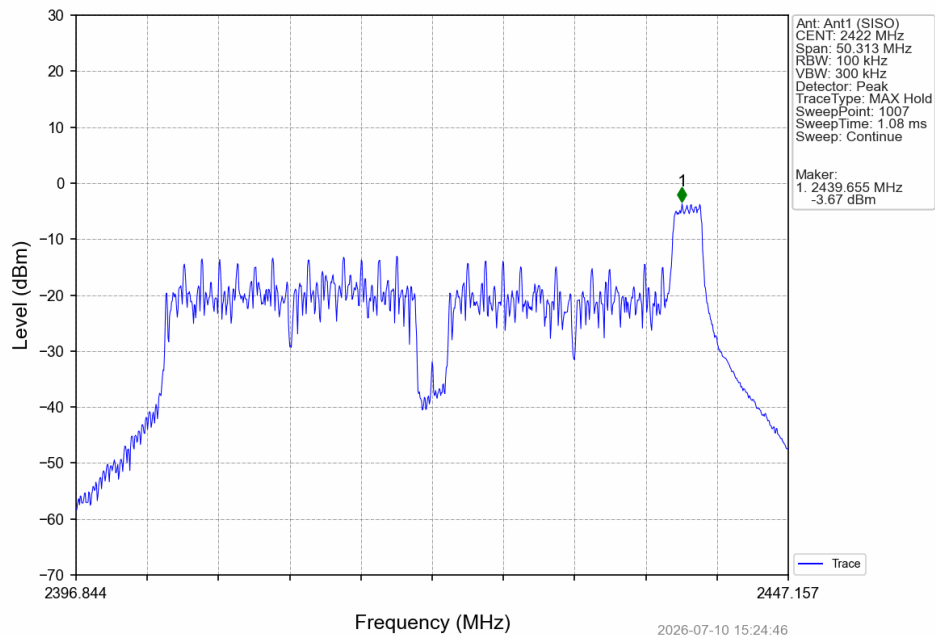


Test Report No.: RF260703B006

802.11ax(HEW40)_LCH_2422MHz_RU26_Mid(8)_Ant1 (SISO)_NTNV



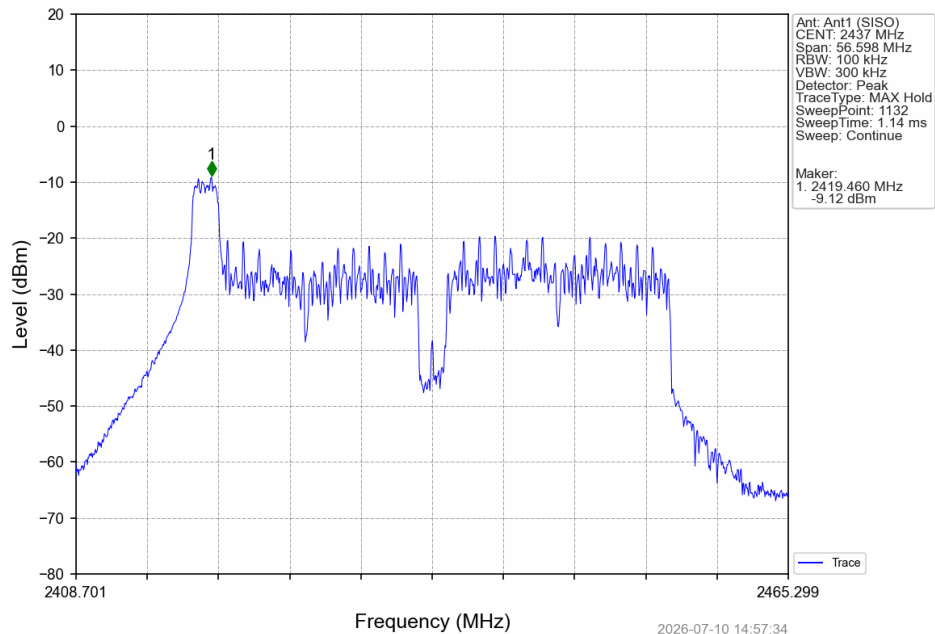
802.11ax(HEW40)_LCH_2422MHz_RU26_Right(17)_Ant1 (SISO)_NTNV





Test Report No.: RF260703B006

802.11ax(HEW40)_MCH_2437MHz_RU26_Left(0)_Ant1 (SISO)_NTNV



802.11ax(HEW40)_MCH_2437MHz_RU26_Mid(8)_Ant1 (SISO)_NTNV

