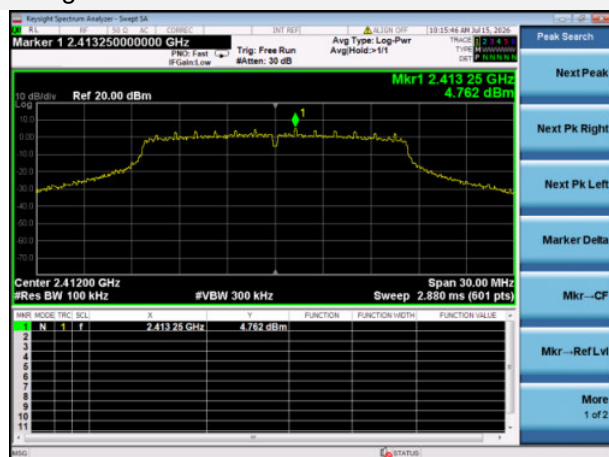
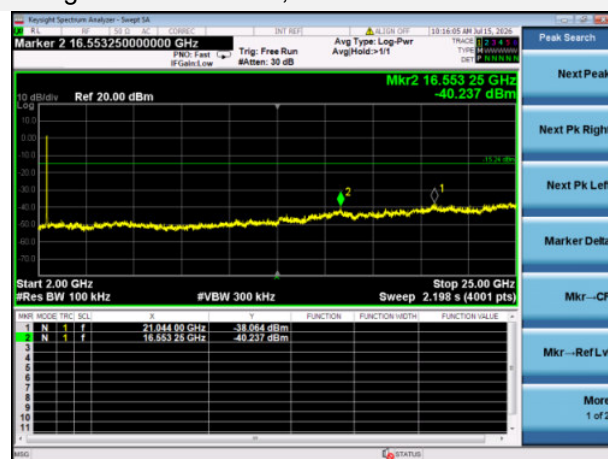
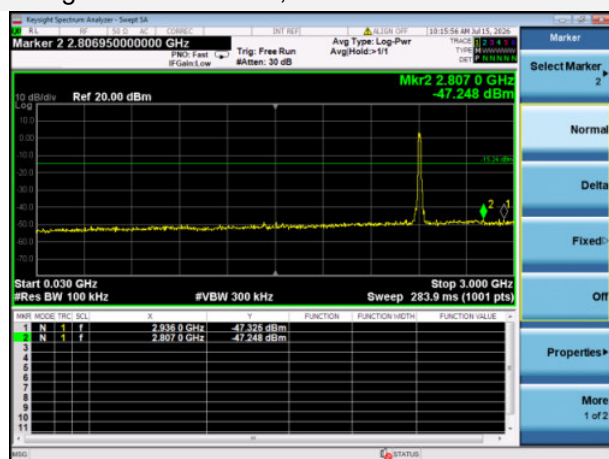


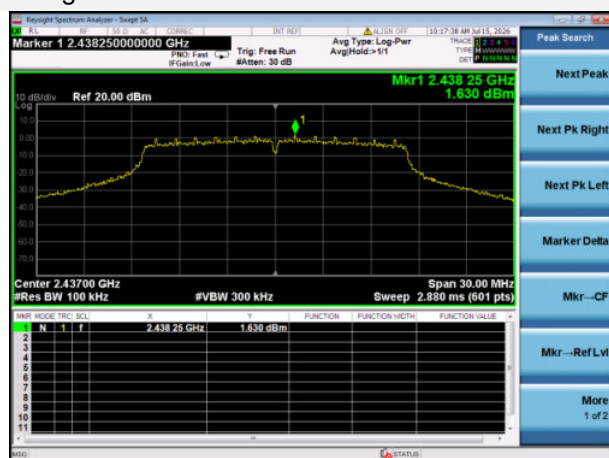
802.11g LOW CHANNEL CARRIER LEVEL



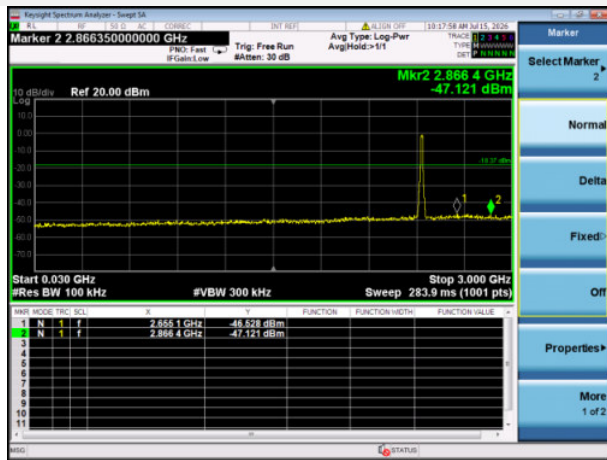
802.11g LOW CHANNEL, SPURIOUS 30 MHz ~ 3 GHz 802.11g LOW CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



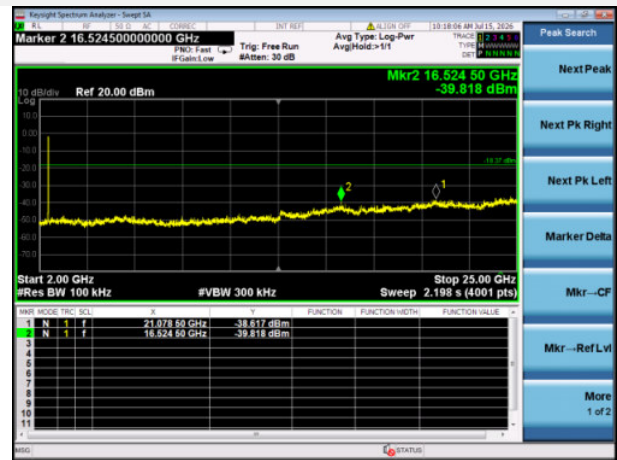
802.11g MIDDLE CHANNEL CARRIER LEVEL



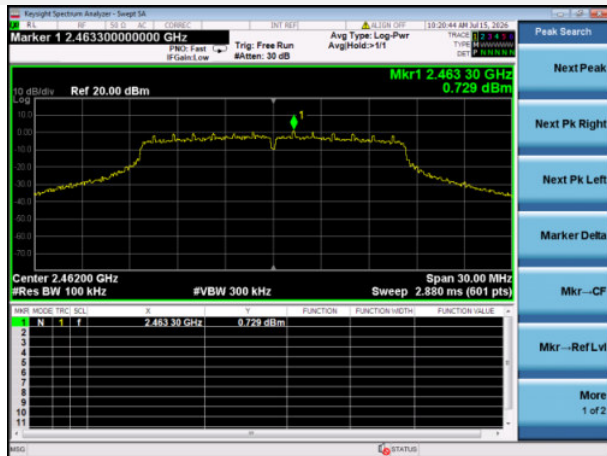
802.11g MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



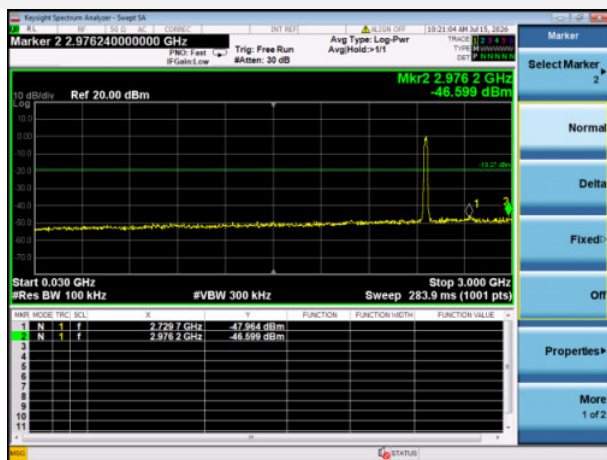
802.11g MIDDLE CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



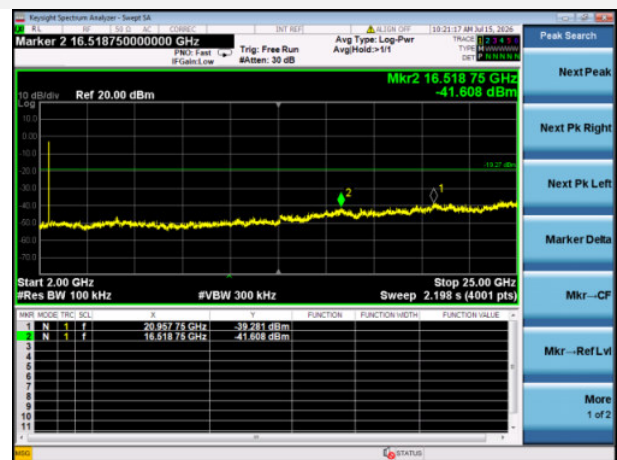
802.11g HIGH CHANNEL CARRIER LEVEL



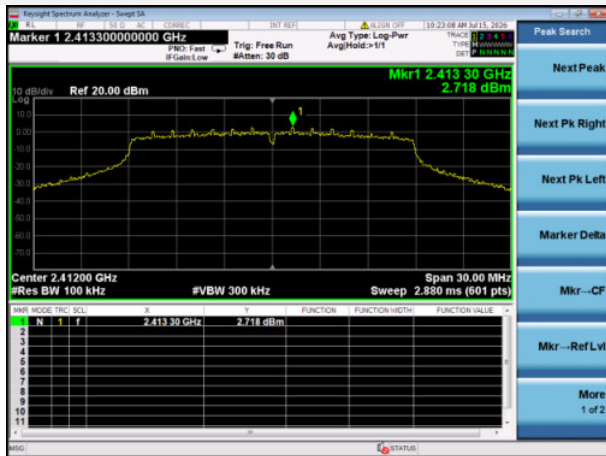
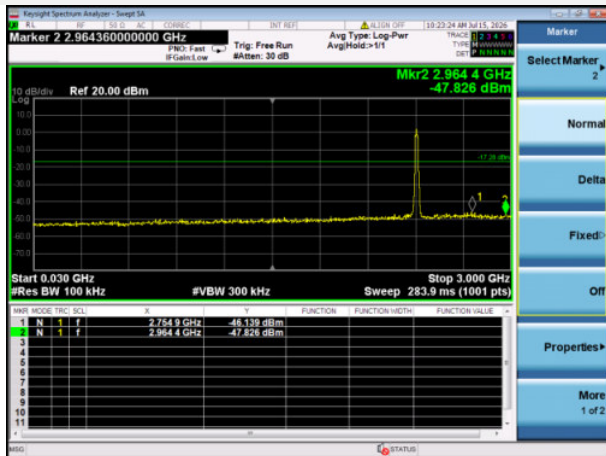
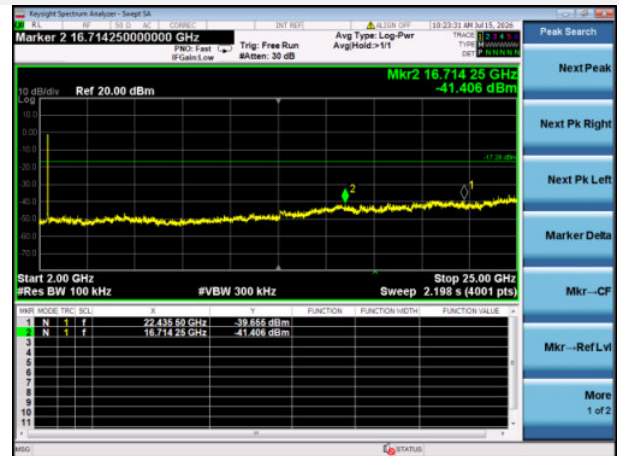
802.11g HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



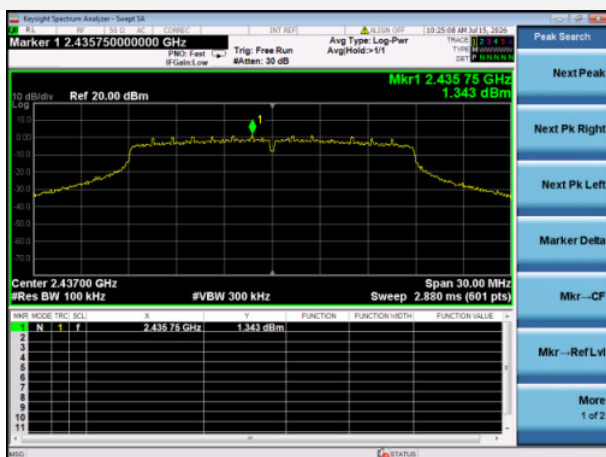
802.11g HIGH CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



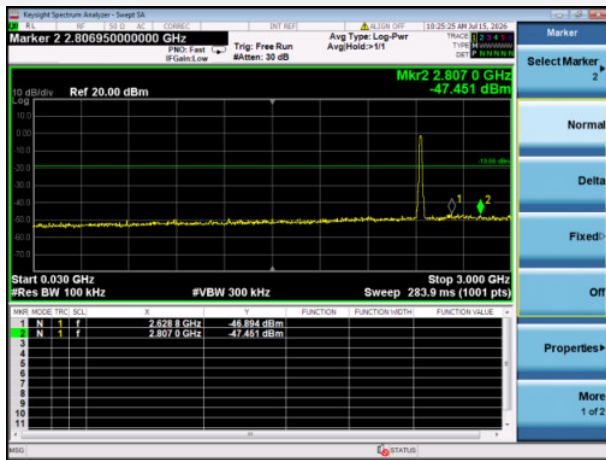
802.11n-20 MHz LOW CHANNEL CARRIER LEVEL

802.11n-20 MHz LOW CHANNEL, SPURIOUS
30 MHz ~ 3 GHz802.11n-20 MHz LOW CHANNEL, SPURIOUS
2 GHz ~ 25 GHz

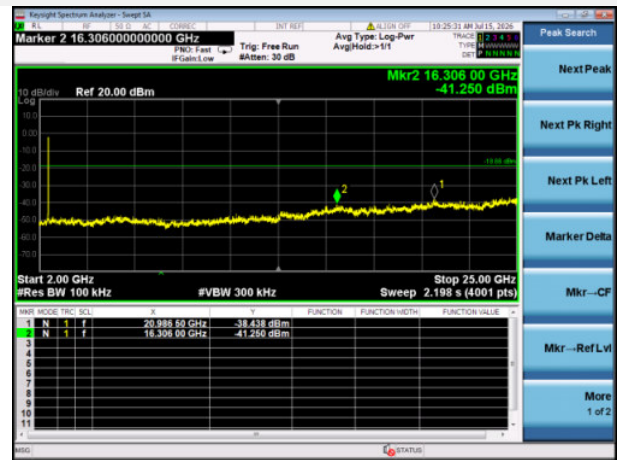
802.11n-20 MHz MIDDLE CHANNEL CARRIER LEVEL



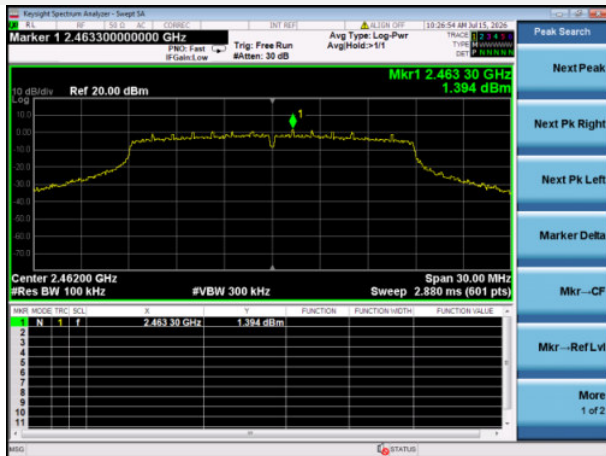
802.11n-20 MHz MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



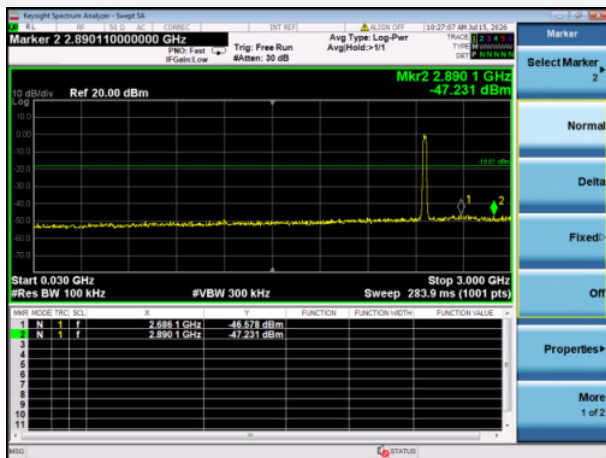
802.11n-20 MHz MIDDLE CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



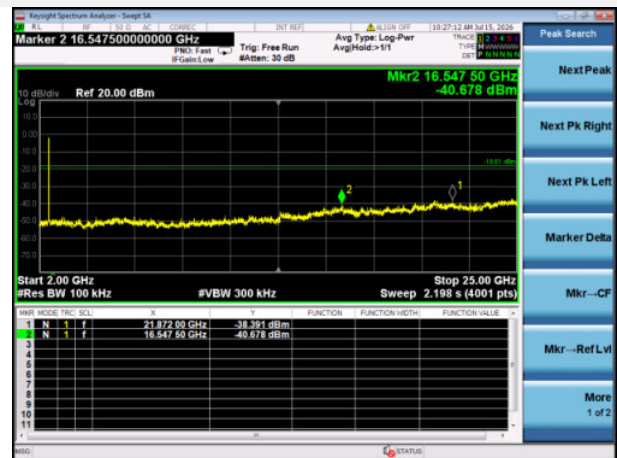
802.11n-20 MHz HIGH CHANNEL CARRIER LEVEL



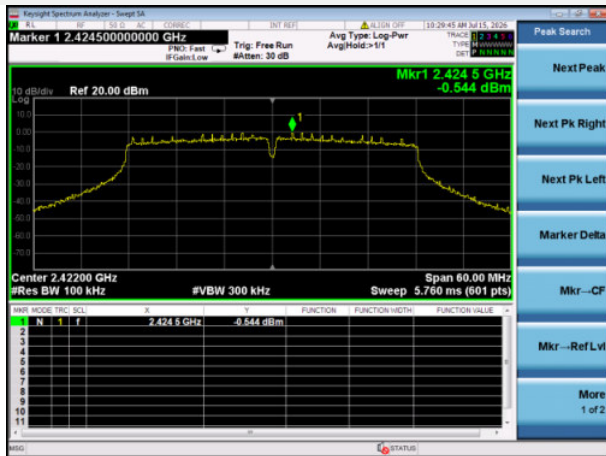
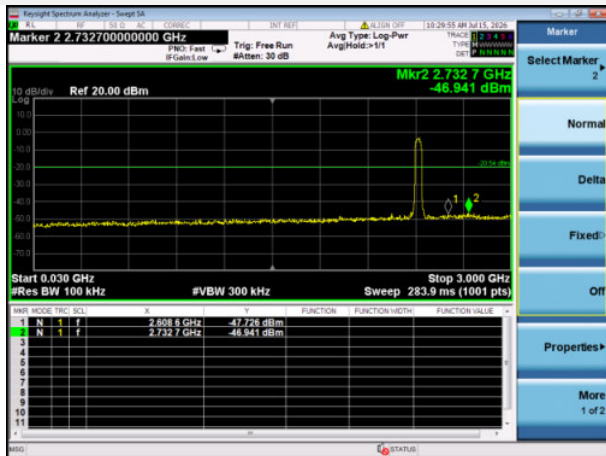
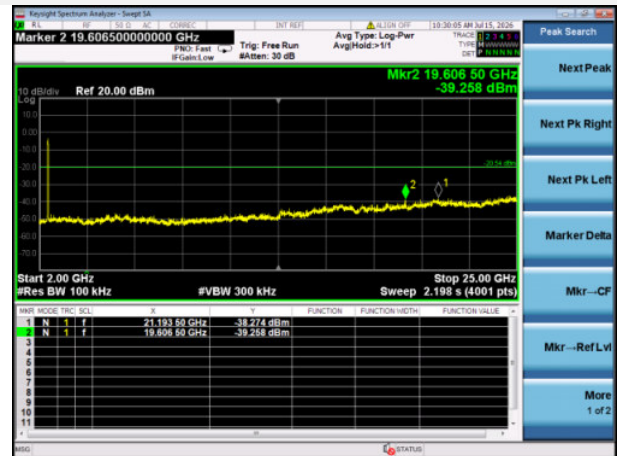
802.11n-20 MHz HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



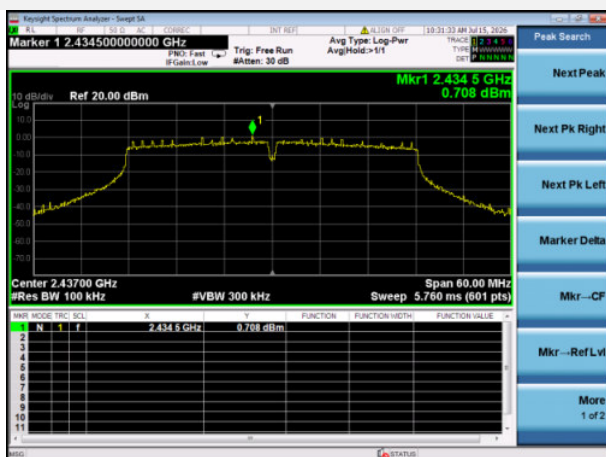
802.11n-20 MHz HIGH CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



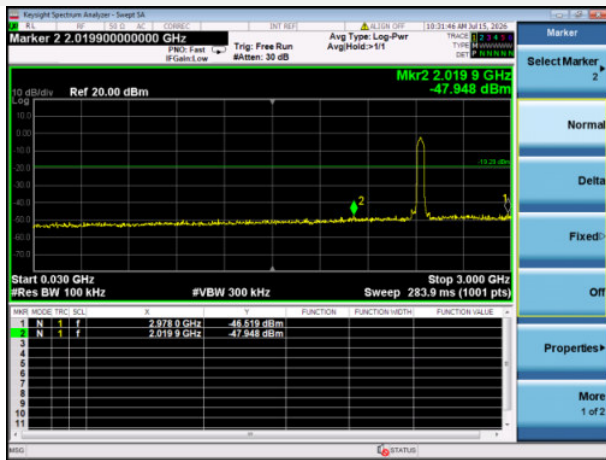
802.11n-40 MHz LOW CHANNEL CARRIER LEVEL

802.11n-40 MHz LOW CHANNEL, SPURIOUS
30 MHz ~ 3 GHz802.11n-40 MHz LOW CHANNEL, SPURIOUS
2 GHz ~ 25 GHz

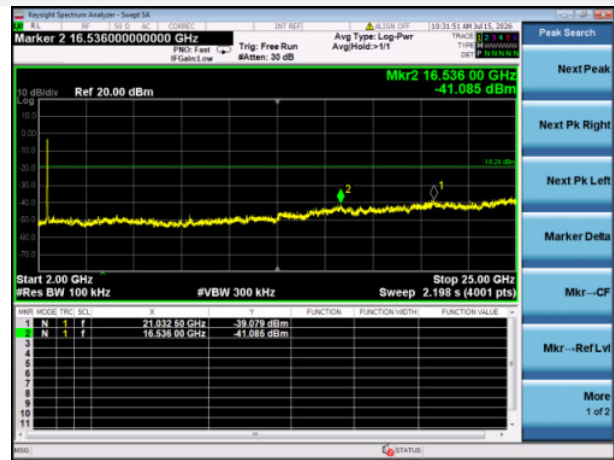
802.11n-40 MHz MIDDLE CHANNEL CARRIER LEVEL



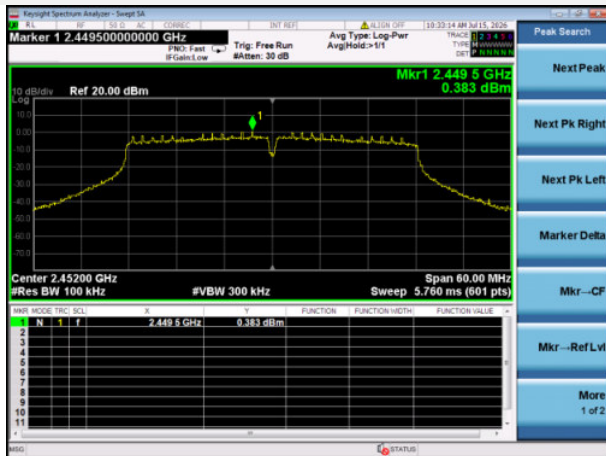
802.11n-40 MHz MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



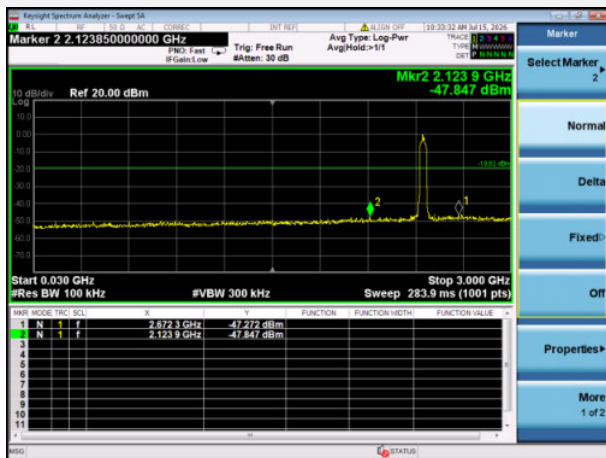
802.11n-40 MHz MIDDLE CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



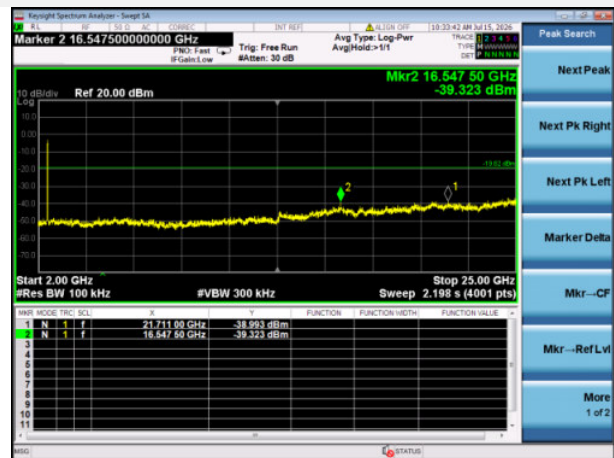
802.11n-40 MHz HIGH CHANNEL CARRIER LEVEL



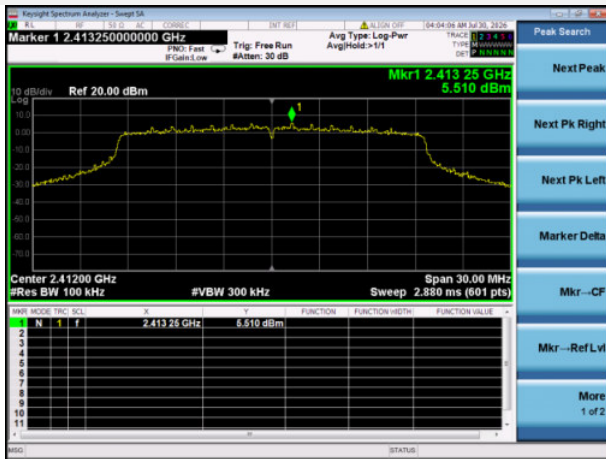
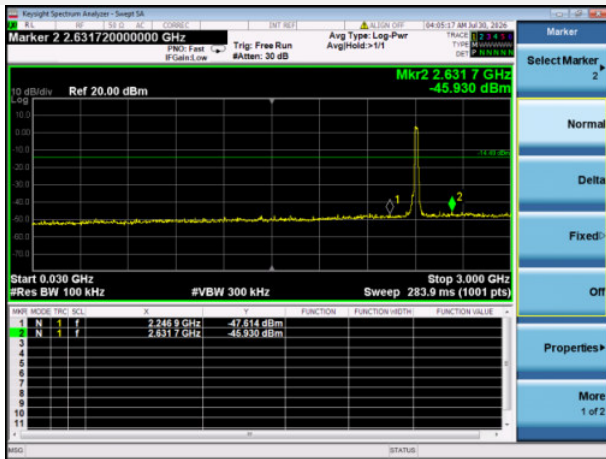
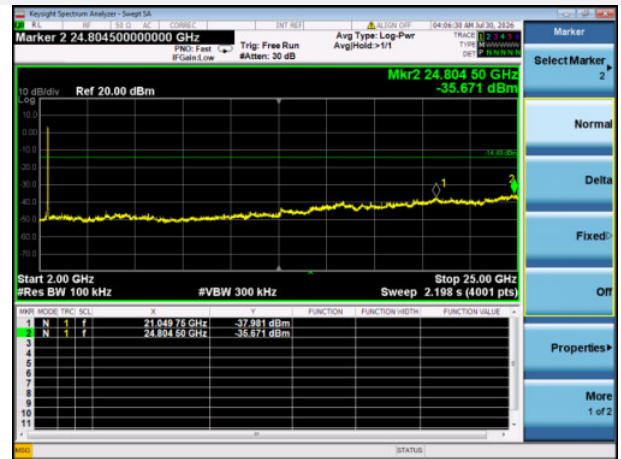
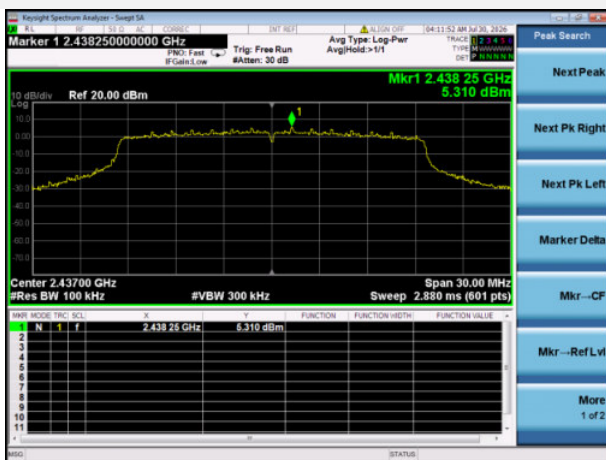
802.11n-40 MHz HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



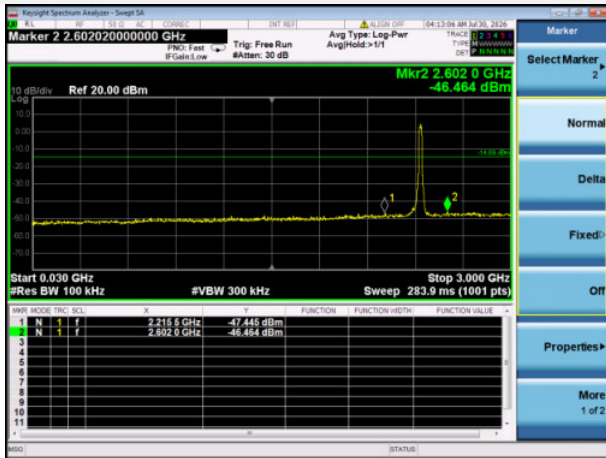
802.11n-40 MHz HIGH CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



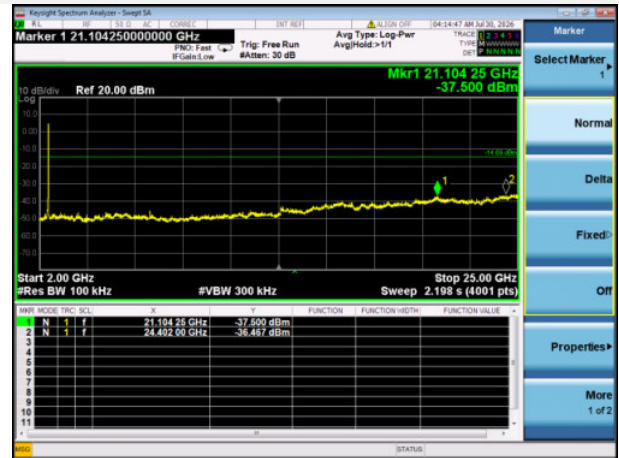
802.11ax-20 MHz(SU) LOW CHANNEL CARRIER LEVEL

802.11ax-20 MHz(SU) LOW CHANNEL, SPURIOUS
30 MHz ~ 3 GHz802.11ax-20 MHz(SU) LOW CHANNEL, SPURIOUS
2 GHz ~ 25 GHz802.11ax-20 MHz(SU) MIDDLE CHANNEL CARRIER
LEVEL

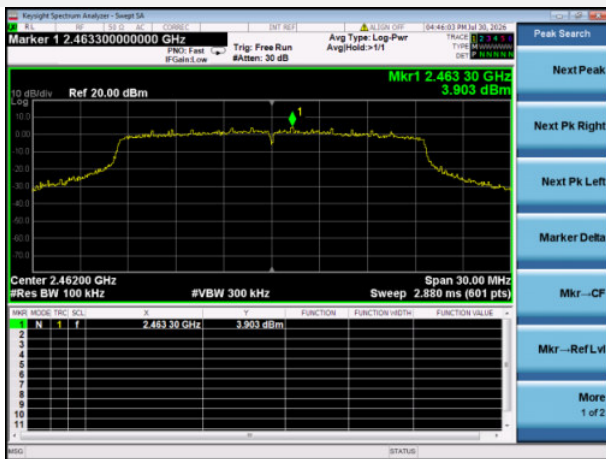
802.11ax-20 MHz(SU) MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



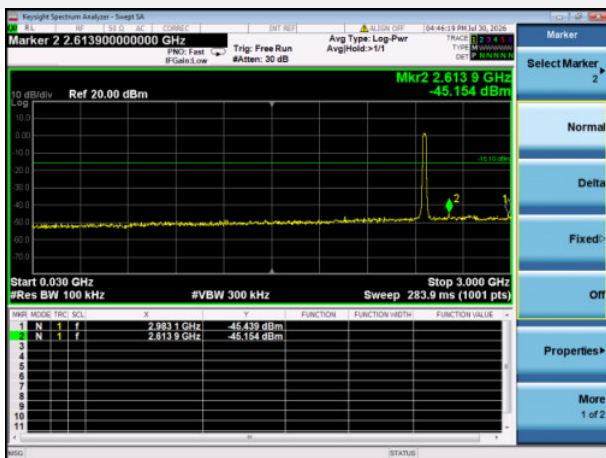
802.11ax-20 MHz(SU) MIDDLE CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



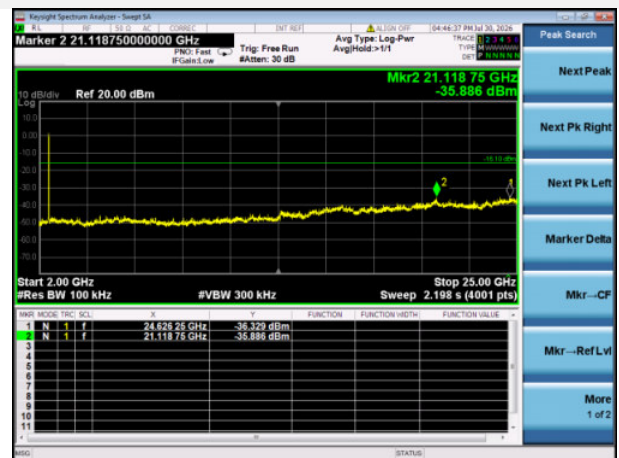
802.11ax-20 MHz(SU) HIGH CHANNEL CARRIER LEVEL



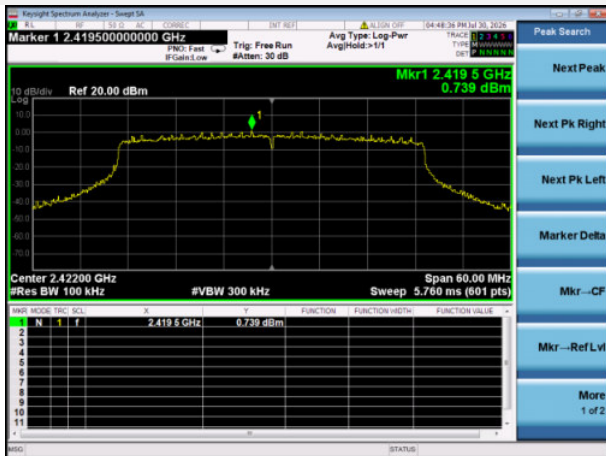
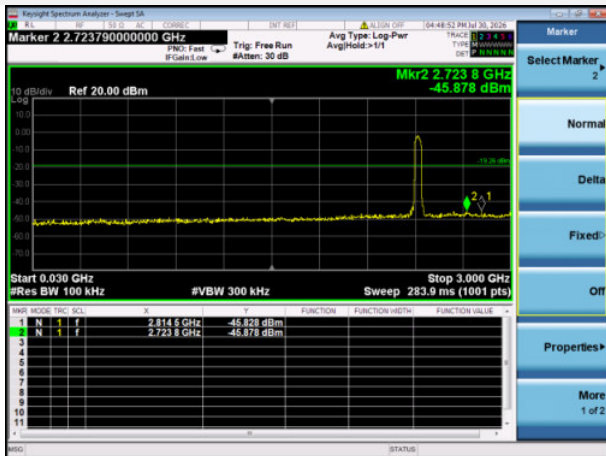
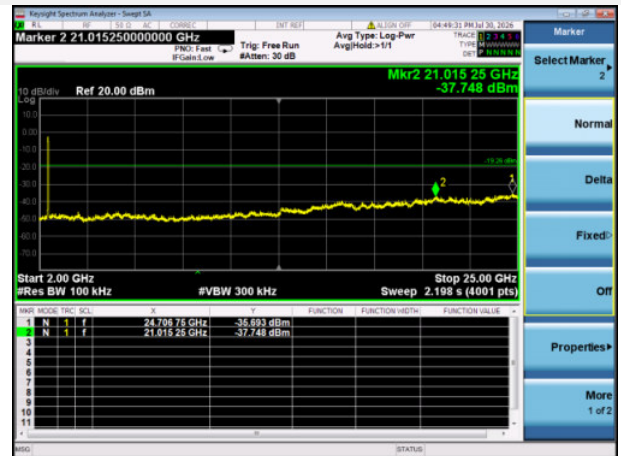
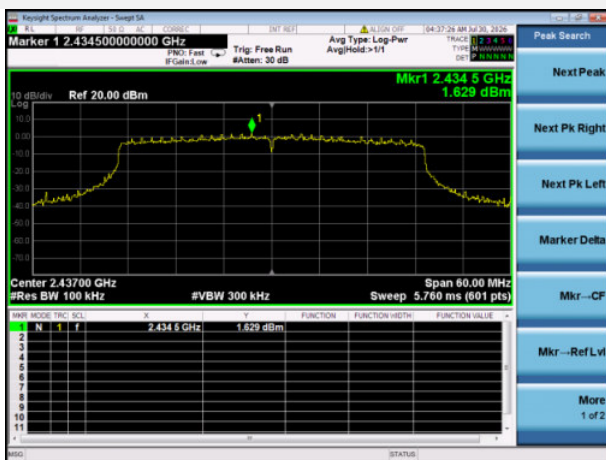
802.11ax-20 MHz(SU) HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



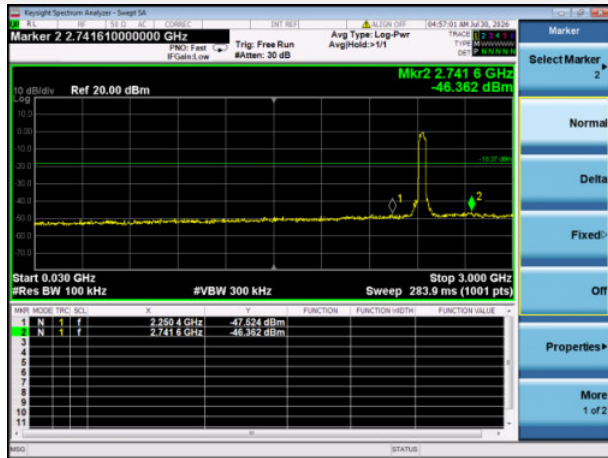
802.11ax-20 MHz(SU) HIGH CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



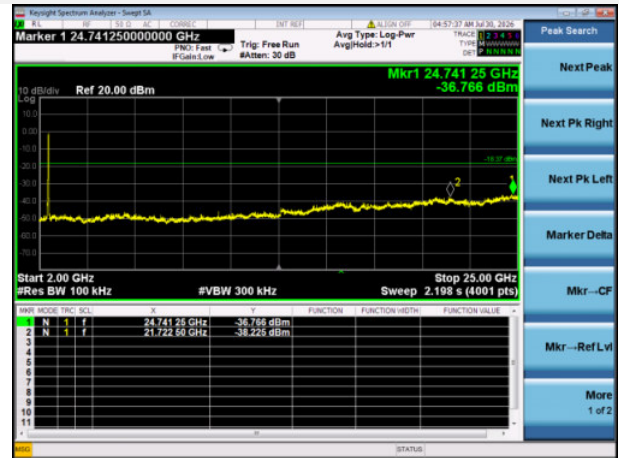
802.11ax-40 MHz(SU) LOW CHANNEL CARRIER LEVEL

802.11ax-40 MHz(SU) LOW CHANNEL, SPURIOUS
30 MHz ~ 3 GHz802.11ax-40 MHz(SU) LOW CHANNEL, SPURIOUS
2 GHz ~ 25 GHz802.11ax-40 MHz(SU) MIDDLE CHANNEL CARRIER
LEVEL

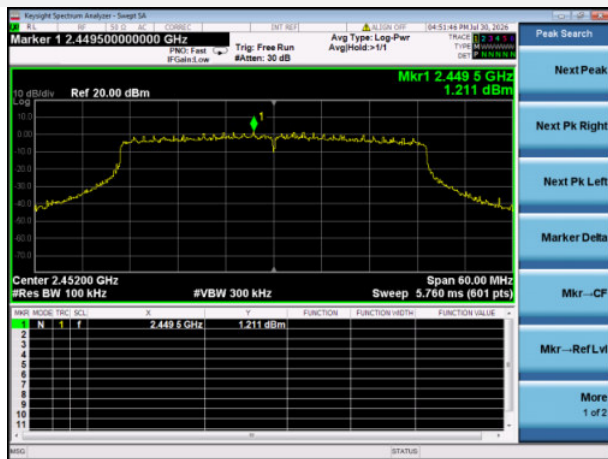
802.11ax-40 MHz(SU) MIDDLE CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



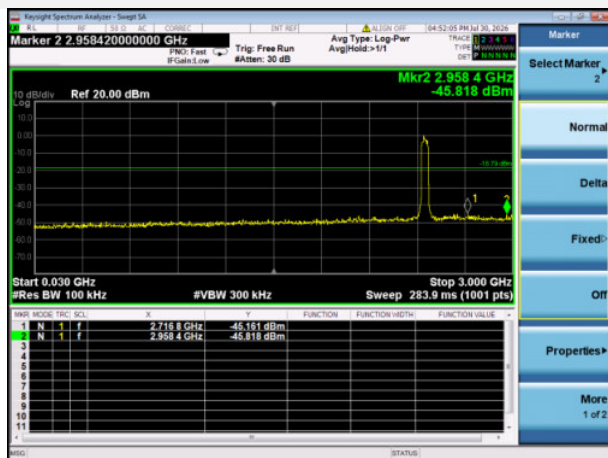
802.11ax-40 MHz(SU) MIDDLE CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



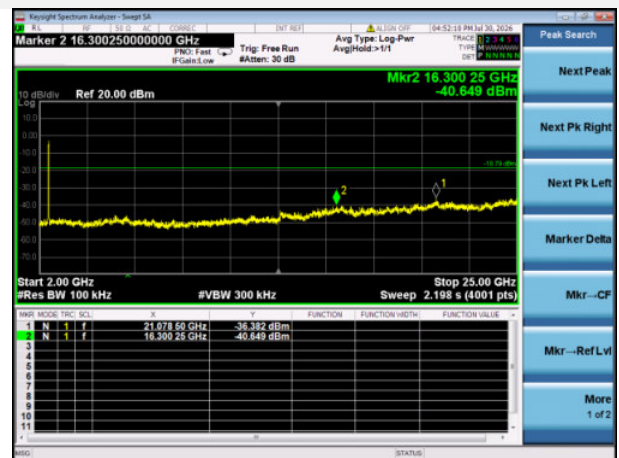
802.11ax-40 MHz(SU) HIGH CHANNEL CARRIER LEVEL



802.11ax-40 MHz(SU) HIGH CHANNEL, SPURIOUS 30 MHz ~ 3 GHz



802.11ax-40 MHz(SU) HIGH CHANNEL, SPURIOUS 2 GHz ~ 25 GHz



A.4 Band Edge (Authorized-band band-edge)

Note 1: The 99% OBW of the fundamental emission is without 2 MHz of the authorized band.

Note 2: All the configurations were pre tested, only the worst configuration has been reported in this report.

Test Data

802.11b Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-32.74	7.03	-12.97	Pass
High Channel	-47.51	5.33	-14.67	Pass

802.11g Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-24.68	4.76	-15.24	Pass
High Channel	-45.60	0.73	-19.27	Pass

802.11n-20 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-26.20	2.72	-17.28	Pass
High Channel	-44.43	1.39	-18.61	Pass

802.11n-40 MHz Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-32.09	-0.54	-20.54	Pass
High Channel	-42.53	0.38	-19.62	Pass

802.11ax-20 MHz(SU) Mode:

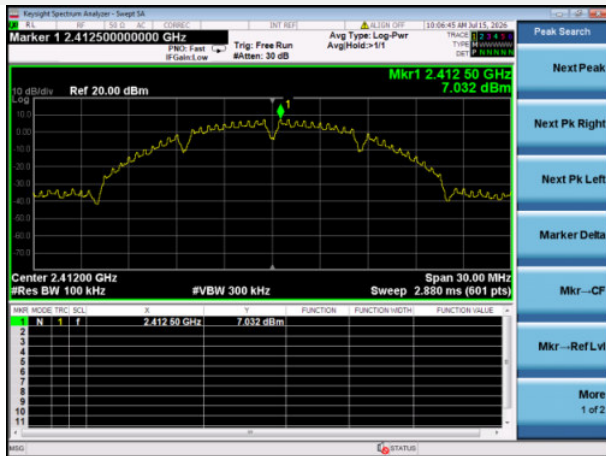
Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-24.42	5.51	-14.49	Pass
High Channel	-40.60	3.90	-16.10	Pass

802.11ax-40 MHz(SU) Mode:

Channel	Measured Max. Band Edge Emission (dBm)	Limit (dBm)		Verdict
		Carrier Level	Calculated 20 dBc Limit	
Low Channel	-28.14	0.74	-19.26	Pass
High Channel	-38.09	1.21	-18.79	Pass

Test Plots

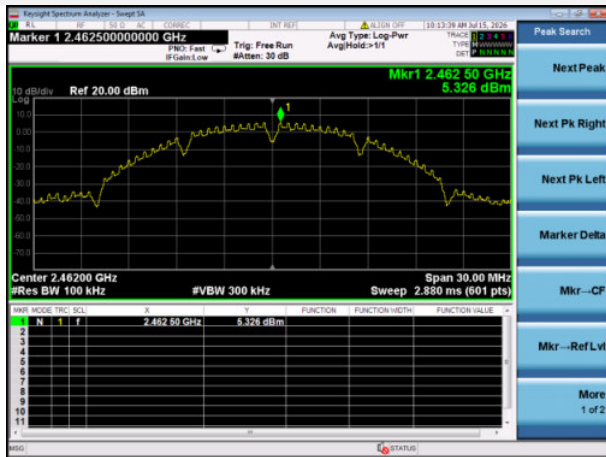
802.11b LOW CHANNEL, CARRIER LEVEL



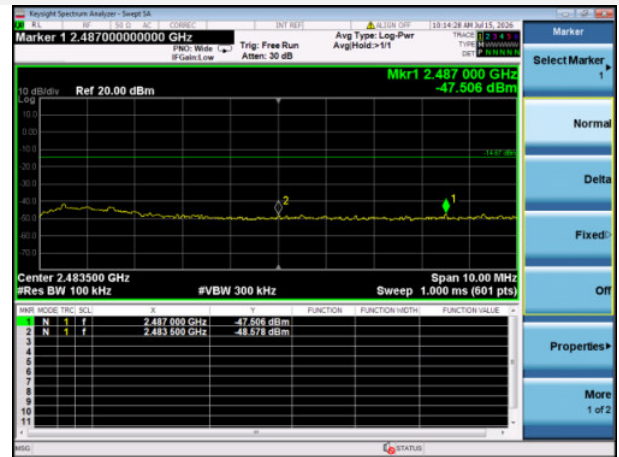
802.11b LOW CHANNEL, BAND EDGE



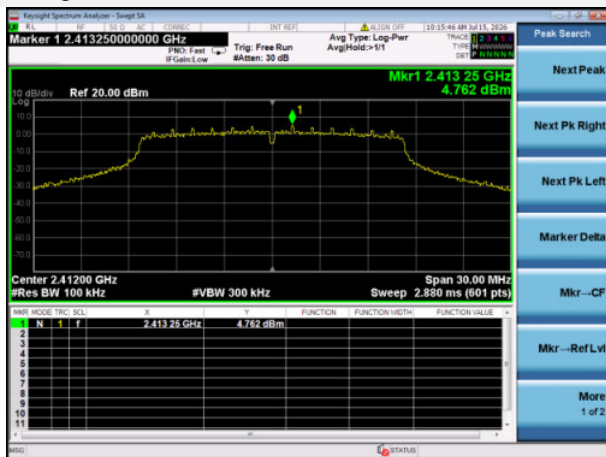
802.11b HIGH CHANNEL, CARRIER LEVEL



802.11b HIGH CHANNEL, BAND EDGE



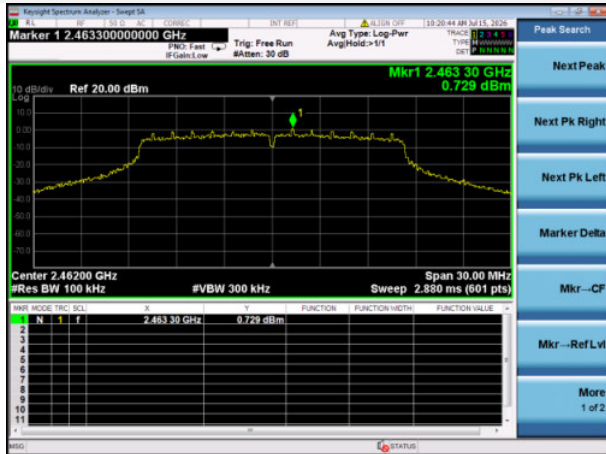
802.11g LOW CHANNEL, CARRIER LEVEL



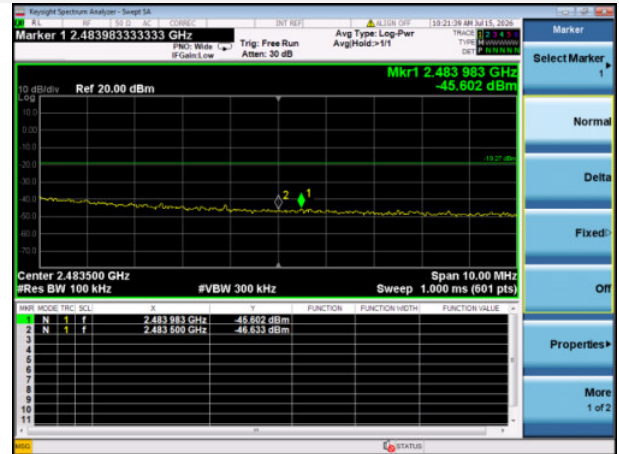
802.11g LOW CHANNEL, BAND EDGE



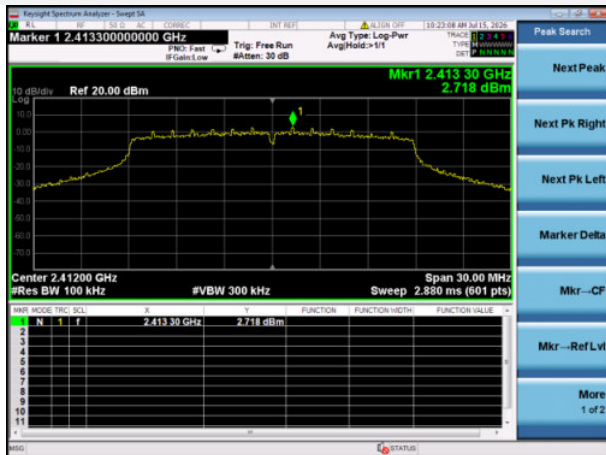
802.11g HIGH CHANNEL, CARRIER LEVEL



802.11g HIGH CHANNEL, BAND EDGE



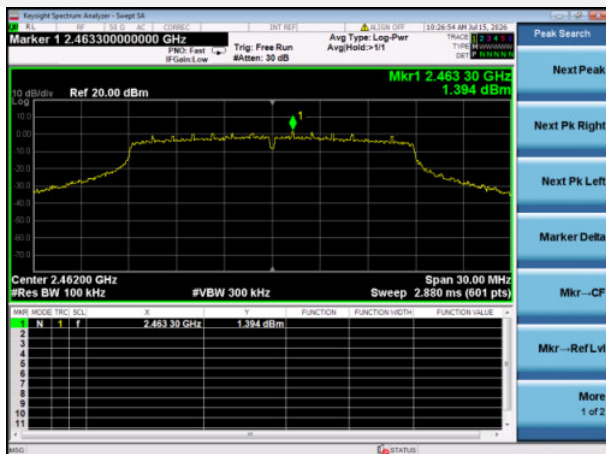
802.11n-20 MHz LOW CHANNEL, CARRIER LEVEL



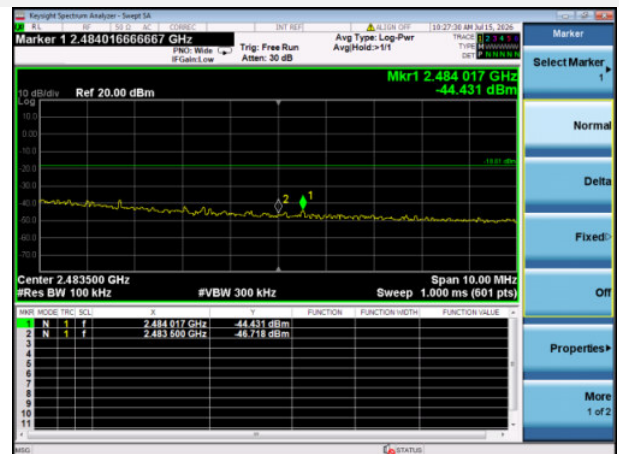
802.11n-20 MHz LOW CHANNEL, BAND EDGE



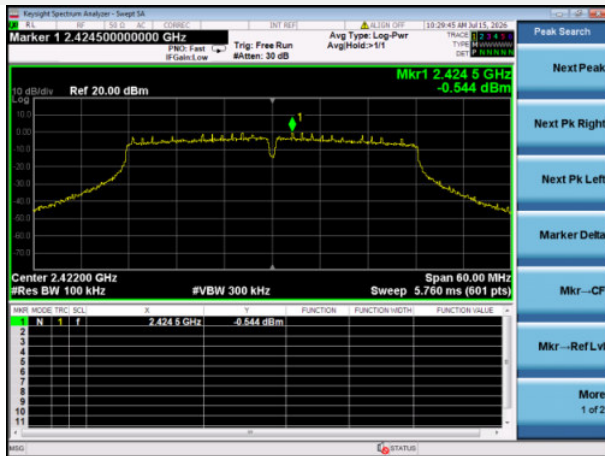
802.11n-20 MHz HIGH CHANNEL, CARRIER LEVEL



802.11n-20 MHz HIGH CHANNEL, BAND EDGE



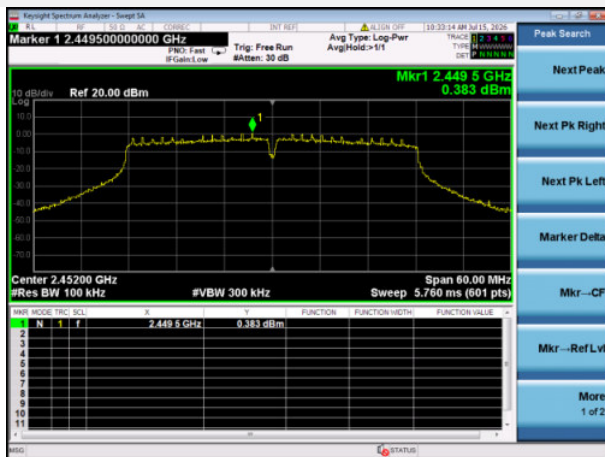
802.11n-40 MHz LOW CHANNEL, CARRIER LEVEL



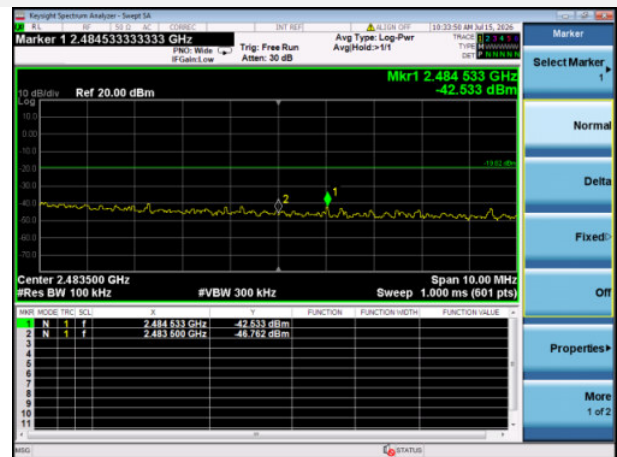
802.11n-40 MHz LOW CHANNEL, BAND EDGE



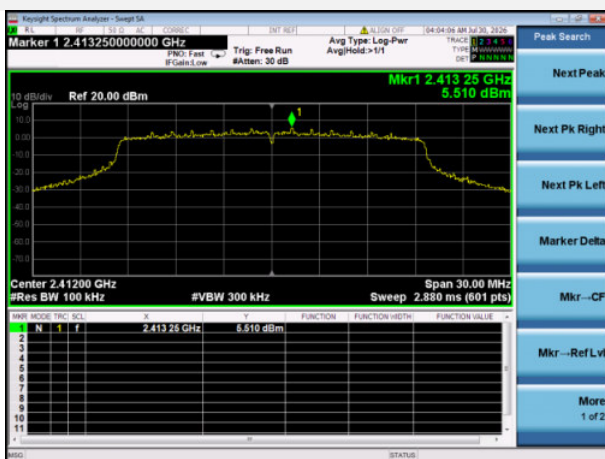
802.11n-40 MHz HIGH CHANNEL, CARRIER LEVEL



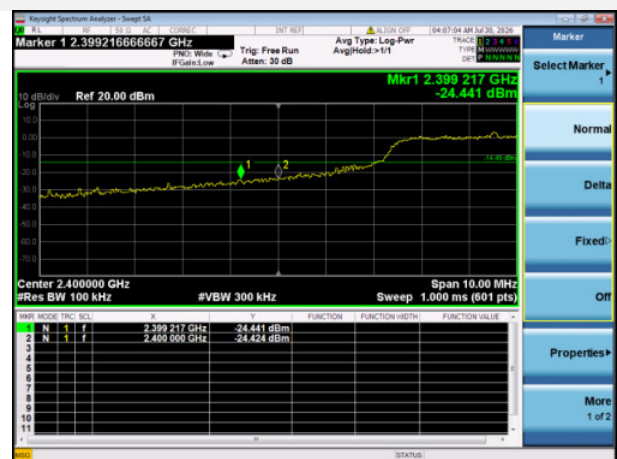
802.11n-40 MHz HIGH CHANNEL, BAND EDGE



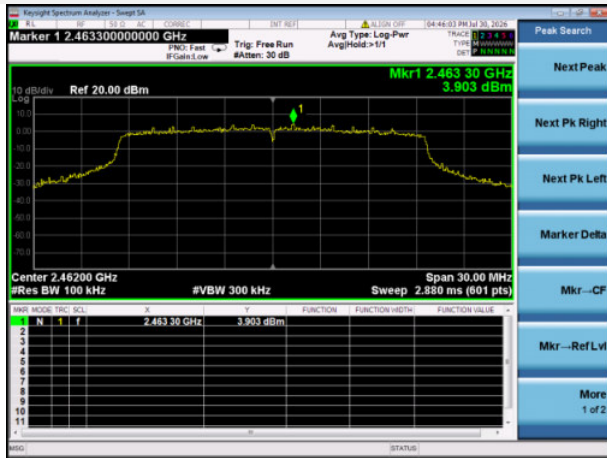
802.11ax-20 MHz(SU) LOW CHANNEL, CARRIER LEVEL



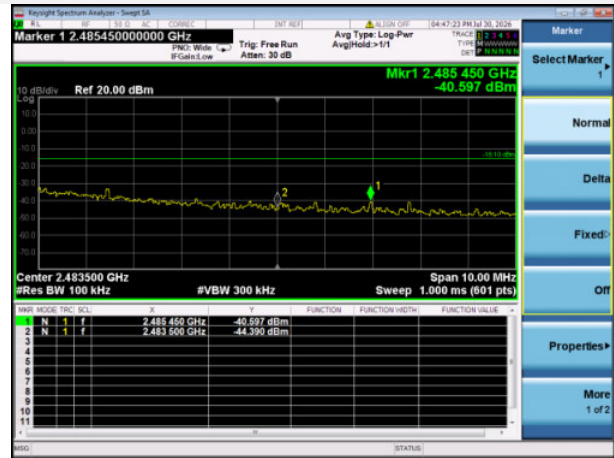
802.11ax-20 MHz(SU) LOW CHANNEL, BAND EDGE



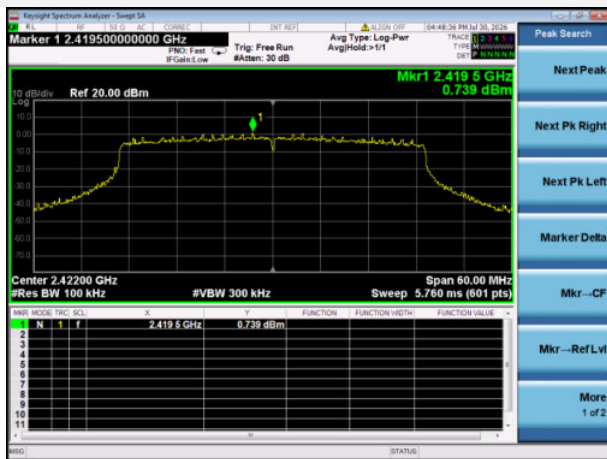
802.11ax-20 MHz(SU) HIGH CHANNEL, CARRIER LEVEL



802.11ax-20 MHz(SU) HIGH CHANNEL, BAND EDGE



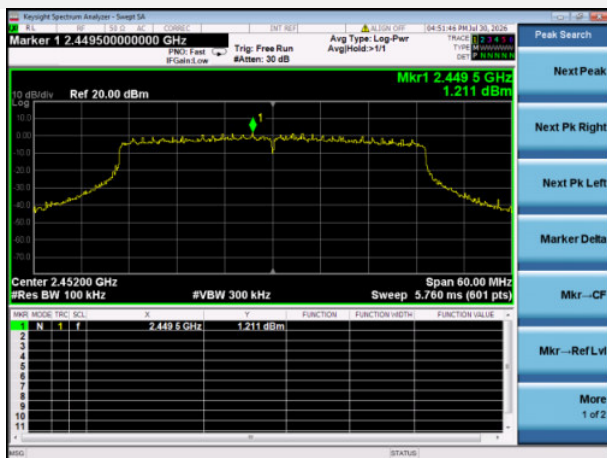
802.11ax-40 MHz(SU) LOW CHANNEL, CARRIER LEVEL



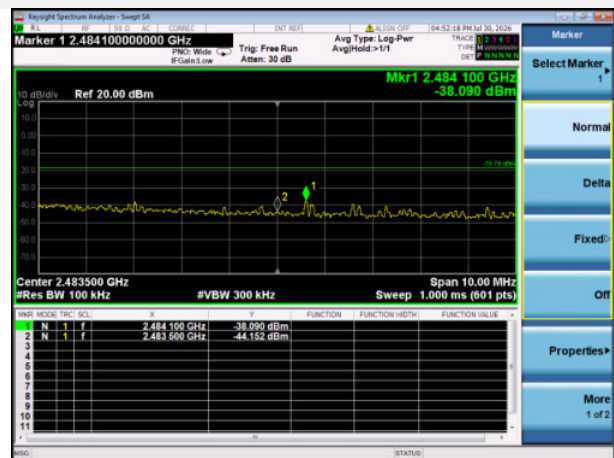
802.11ax-40 MHz(SU) LOW CHANNEL, BAND EDGE



802.11ax-40 MHz(SU) HIGH CHANNEL, CARRIER LEVEL



802.11ax-40 MHz(SU) HIGH CHANNEL, BAND EDGE



A.5 Conducted Emissions

Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

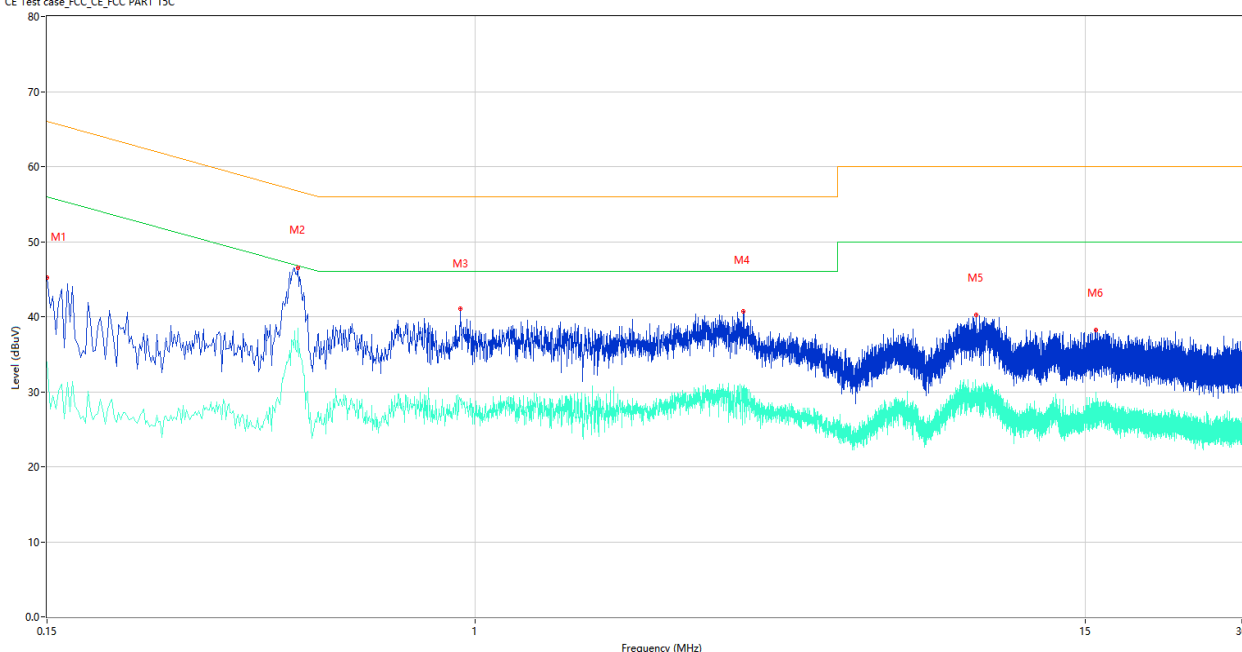
Note²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz) shown here.

Note³: Results (dBuV) = Original reading level of Spectrum Analyzer (dBuV) + Factor (dB)

Test Data and Plots

PHASE L

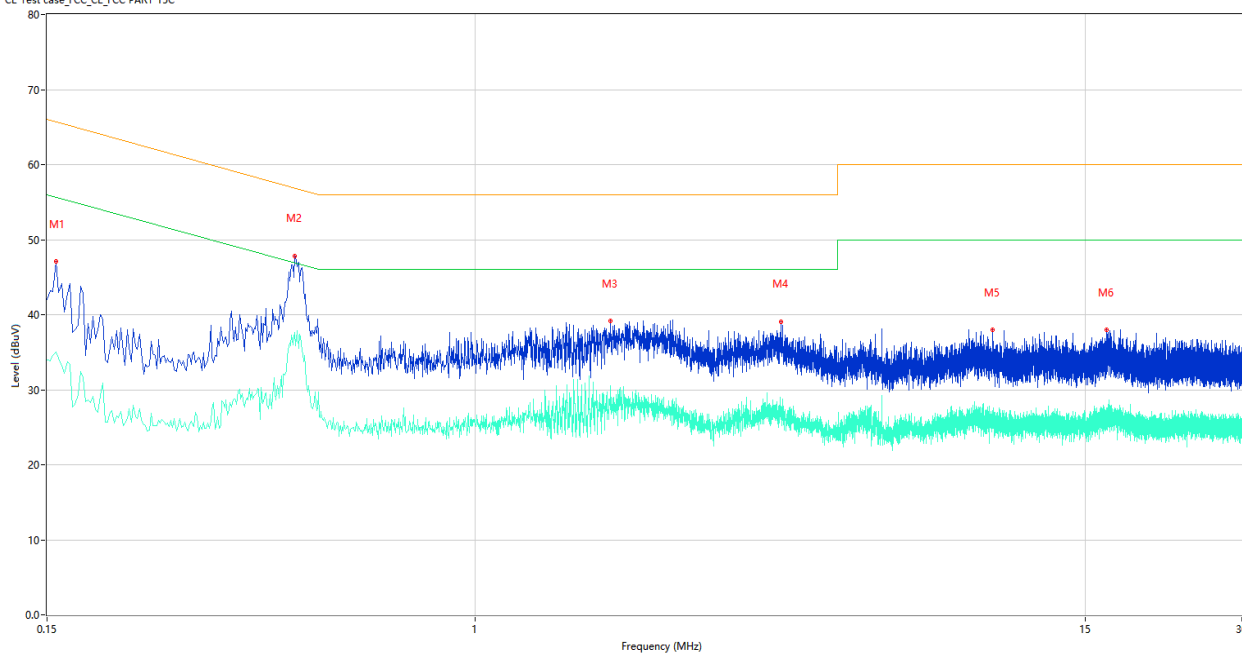
CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.150	45.19	9.77	66.00	20.81	Peak	L	Pass
1**	0.150	33.97	9.77	56.00	22.03	AV	L	Pass
2	0.456	46.57	10.00	56.77	10.20	Peak	L	Pass
2**	0.456	38.46	10.00	46.77	8.31	AV	L	Pass
3	0.936	41.08	10.07	56.00	14.92	Peak	L	Pass
3**	0.936	29.03	10.07	46.00	16.97	AV	L	Pass
4	3.286	40.76	10.24	56.00	15.24	Peak	L	Pass
4**	3.286	30.69	10.24	46.00	15.31	AV	L	Pass
5	9.248	40.18	10.34	60.00	19.82	Peak	L	Pass
5**	9.248	29.11	10.34	50.00	20.89	AV	L	Pass
6	15.676	38.23	10.61	60.00	21.77	Peak	L	Pass
6**	15.676	29.89	10.61	50.00	20.11	AV	L	Pass

PHASE N

CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.156	47.07	9.77	65.67	18.60	Peak	N	Pass
1**	0.156	34.98	9.77	55.67	20.69	AV	N	Pass
2	0.450	47.85	10.01	56.88	9.03	Peak	N	Pass
2**	0.450	37.62	10.01	46.88	9.26	AV	N	Pass
3	1.826	39.18	10.11	56.00	16.82	Peak	N	Pass
3**	1.826	30.49	10.11	46.00	15.51	AV	N	Pass
4	3.884	39.10	10.29	56.00	16.90	Peak	N	Pass
4**	3.884	27.49	10.29	46.00	18.51	AV	N	Pass
5	9.938	37.96	10.59	60.00	22.04	Peak	N	Pass
5**	9.938	27.19	10.59	50.00	22.81	AV	N	Pass
6	16.464	37.94	10.55	60.00	22.06	Peak	N	Pass
6**	16.464	25.91	10.55	50.00	24.09	AV	N	Pass

A.6 Radiated Emission

Note ¹: The symbol of “--” in the table which means not application.

Note ²: For the test data above 1 GHz, According the ANSI C63.10-2020 + Cor. 1-2023 + C63.10a-2024 + Errata to C63.10a-2024, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

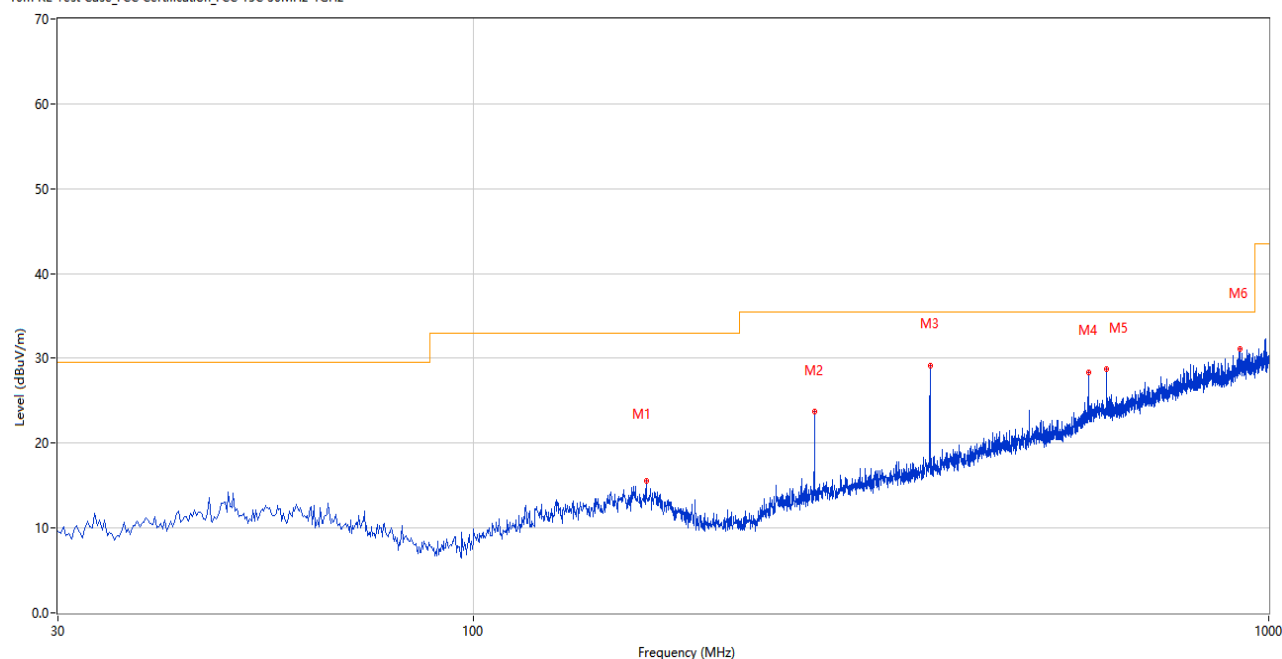
Note ³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

Note ⁴: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

Test Data and Plots

30 MHz to 1 GHz, ANT H

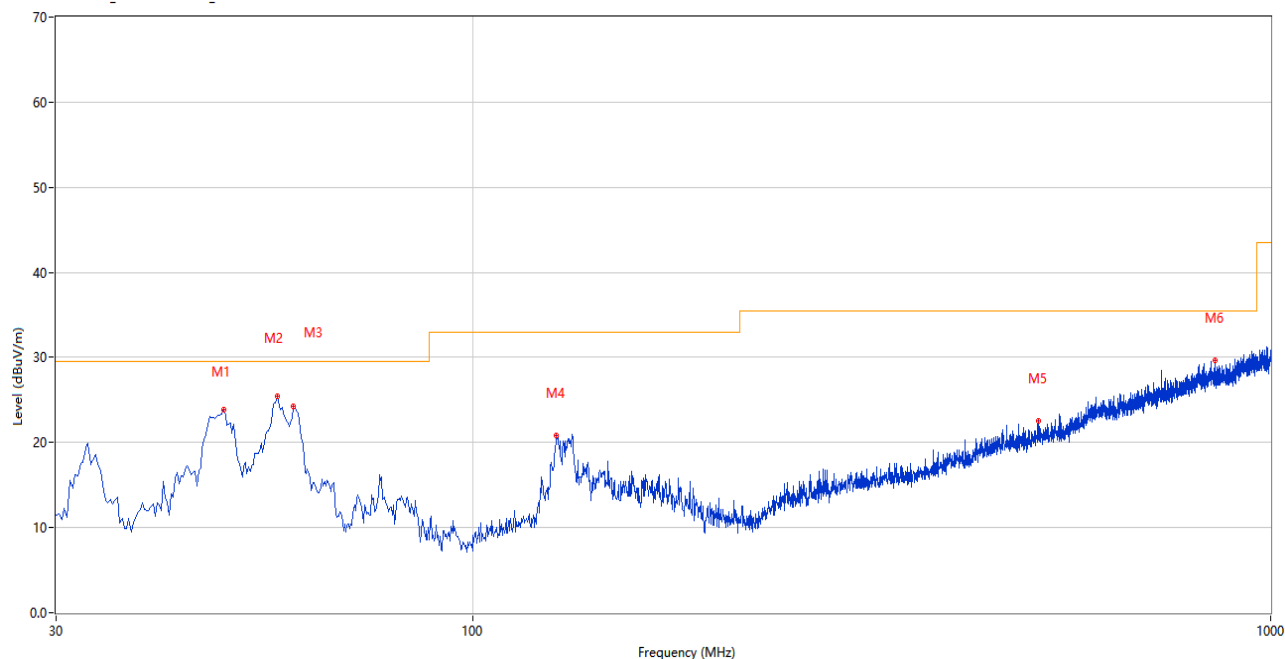
10m RE Test Case_FCC Certification_FCC 15C 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	164.796	15.54	-28.24	33.0	17.46	Peak	297.00	100	Horizontal	Pass
2	268.560	23.66	-28.01	35.5	11.84	Peak	0.00	200	Horizontal	Pass
3	374.991	29.13	-24.55	35.5	6.37	Peak	48.00	200	Horizontal	Pass
4	593.914	28.29	-17.80	35.5	7.21	Peak	110.00	200	Horizontal	Pass
5	624.946	28.70	-17.42	35.5	6.80	Peak	324.00	200	Horizontal	Pass
6	919.510	31.15	-12.08	35.5	4.35	Peak	321.00	200	Horizontal	Pass

30 MHz to 1 GHz, ANT V

10m RE Test Case_FCC Certification_FCC 15C 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.668	23.80	-28.96	29.5	5.70	Peak	342.00	200	Vertical	Pass
2	56.911	25.46	-29.28	29.5	4.04	Peak	252.00	100	Vertical	Pass
3	59.578	24.25	-29.57	29.5	5.25	Peak	270.00	200	Vertical	Pass
4	127.218	20.87	-29.98	33.0	12.13	Peak	96.00	100	Vertical	Pass
5	511.485	22.59	-20.16	35.5	12.91	Peak	27.00	200	Vertical	Pass
6	852.839	29.65	-13.14	35.5	5.85	Peak	233.00	200	Vertical	Pass

Note ¹: The marked spikes near 2400 MHz with circle should be ignored because they are Fundamental signal.

Note ²: The spurious above 18G is noise only, do not show on the report.

Note ³: All the configurations were pre tested, only the worst configuration has been reported in this report.

1 GHz to 18 GHz, ANT H 802.11b Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1374.800	41.47	74.0	32.53	Peak	193.00	400	Horizontal	Pass
1**	1374.800	35.58	54.0	18.42	AV	193.00	400	Horizontal	Pass
2	2410.800	98.59	--	--	Peak	348.00	100	Horizontal	N/A
2**	2410.800	95.68	--	--	AV	348.00	100	Horizontal	N/A
3	4816.750	49.57	74.0	24.43	Peak	216.00	100	Horizontal	Pass
3**	4816.750	41.26	54.0	12.74	AV	216.00	100	Horizontal	Pass
4	7237.750	56.12	74.0	17.88	Peak	247.00	150	Horizontal	Pass
4**	7237.750	53.35	--	--	AV	247.00	150	Horizontal	N/A
5	12329.625	52.27	74.0	21.73	Peak	203.00	100	Horizontal	Pass
5**	12329.625	42.23	54.0	11.77	AV	203.00	100	Horizontal	Pass
6	16086.638	52.88	74.0	21.12	Peak	4.00	400	Horizontal	Pass
6**	16086.638	43.55	54.0	10.45	AV	4.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11b Low Channel

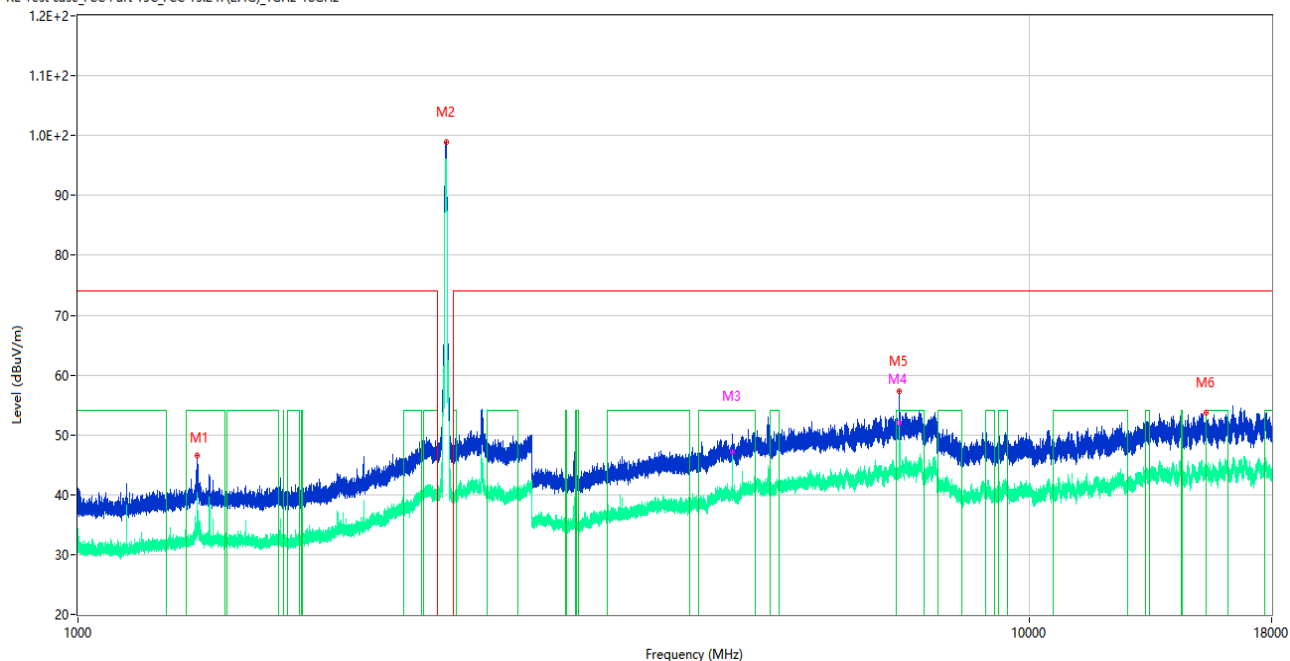
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1333.700	44.01	74.0	29.99	Peak	143.00	150	Vertical	Pass
1**	1333.700	34.54	54.0	19.46	AV	143.00	150	Vertical	Pass
2	2413.000	100.94	--	--	Peak	106.00	100	Vertical	N/A
2**	2413.000	98.02	--	--	AV	106.00	100	Vertical	N/A
3	4987.500	50.16	74.0	23.84	Peak	173.00	200	Vertical	Pass
3**	4987.500	40.39	54.0	13.61	AV	173.00	200	Vertical	Pass
4	7235.250	56.48	74.0	17.52	Peak	144.00	150	Vertical	Pass
4**	7235.250	53.95	--	--	AV	144.00	150	Vertical	N/A
5	11781.713	51.35	74.0	22.65	Peak	312.00	200	Vertical	Pass
5**	11781.713	42.41	54.0	11.59	AV	312.00	200	Vertical	Pass
6	16079.025	54.03	74.0	19.97	Peak	306.00	200	Vertical	Pass
6**	16079.025	43.08	54.0	10.92	AV	306.00	200	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11b Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1502.700	42.37	74.0	31.63	Peak	288.00	200	Horizontal	Pass
1**	1502.700	31.44	54.0	22.56	AV	288.00	200	Horizontal	Pass
2	2435.800	100.43	--	--	Peak	288.00	150	Horizontal	N/A
2**	2435.800	97.54	--	--	AV	288.00	150	Horizontal	N/A
3	4874.250	49.98	74.0	24.02	Peak	231.00	150	Horizontal	Pass
3**	4874.250	44.95	54.0	9.05	AV	231.00	150	Horizontal	Pass
4	7312.250	55.91	74.0	18.09	Peak	246.00	150	Horizontal	Pass
4**	7312.250	51.87	54.0	2.13	AV	246.00	150	Horizontal	Pass
5	12404.200	51.47	74.0	22.53	Peak	337.00	100	Horizontal	Pass
5**	12404.200	42.51	54.0	11.49	AV	337.00	100	Horizontal	Pass
6	15913.650	53.33	74.0	20.67	Peak	251.00	400	Horizontal	Pass
6**	15913.650	44.29	54.0	9.71	AV	251.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11b Middle Channel

RE Test case_FCC Part 15C_FCC 15.247(2.4G)_1GHz-18GHz



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.000	46.62	74.0	27.38	Peak	262.00	100	Vertical	Pass
1**	1335.000	40.40	54.0	13.60	AV	262.00	100	Vertical	Pass
2	2438.400	98.99	--	--	Peak	26.00	150	Vertical	N/A
2**	2438.400	96.08	--	--	AV	26.00	150	Vertical	N/A
3	4874.250	49.73	74.0	24.27	Peak	265.00	150	Vertical	Pass
3**	4874.250	47.10	54.0	6.90	AV	265.00	150	Vertical	Pass
4	7310.750	54.76	74.0	19.24	Peak	311.00	150	Vertical	Pass
4**	7310.750	51.96	54.0	2.04	AV	311.00	150	Vertical	Pass
5	7313.000	57.31	74.0	16.69	Peak	248.00	150	Vertical	Pass
5**	7313.000	50.31	54.0	3.69	AV	248.00	150	Vertical	Pass
6	15351.900	53.76	74.0	20.24	Peak	326.00	300	Vertical	Pass
6**	15351.900	43.08	54.0	10.92	AV	326.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11b High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.400	45.01	74.0	28.99	Peak	82.00	100	Horizontal	Pass
1**	1335.400	32.83	54.0	21.17	AV	82.00	100	Horizontal	Pass
2	2460.700	100.74	--	--	Peak	295.00	200	Horizontal	N/A
2**	2460.700	97.81	--	--	AV	295.00	200	Horizontal	N/A
3	4924.250	52.82	74.0	21.18	Peak	278.00	150	Horizontal	Pass
3**	4924.250	50.76	54.0	3.24	AV	278.00	150	Horizontal	Pass
4	7387.250	54.52	74.0	19.48	Peak	248.00	150	Horizontal	Pass
4**	7387.250	50.52	54.0	3.48	AV	248.00	150	Horizontal	Pass
5	12482.813	52.32	74.0	21.68	Peak	273.00	200	Horizontal	Pass
5**	12482.813	43.52	54.0	10.48	AV	273.00	200	Horizontal	Pass
6	16124.174	53.98	74.0	20.02	Peak	300.00	200	Horizontal	Pass
6**	16124.174	45.00	54.0	9.00	AV	300.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11b High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.300	52.50	74.0	21.50	Peak	140.00	200	Vertical	Pass
1**	1335.300	38.42	54.0	15.58	AV	140.00	200	Vertical	Pass
2	2463.400	99.12	--	--	Peak	19.00	100	Vertical	N/A
2**	2463.400	96.22	--	--	AV	19.00	100	Vertical	N/A
3	4924.250	53.43	74.0	20.57	Peak	283.00	150	Vertical	Pass
3**	4924.250	51.37	54.0	2.63	AV	283.00	150	Vertical	Pass
4	7387.500	54.64	74.0	19.36	Peak	251.00	150	Vertical	Pass
4**	7387.500	50.26	54.0	3.74	AV	251.00	150	Vertical	Pass
5	12495.162	51.96	74.0	22.04	Peak	344.00	150	Vertical	Pass
5**	12495.162	44.35	54.0	9.65	AV	344.00	150	Vertical	Pass
6	15909.188	53.83	74.0	20.17	Peak	283.00	400	Vertical	Pass
6**	15909.188	44.24	54.0	9.76	AV	283.00	400	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1365.900	42.53	74.0	31.47	Peak	43.00	400	Horizontal	Pass
1**	1365.900	33.06	54.0	20.94	AV	43.00	400	Horizontal	Pass
2	2408.400	103.93	--	--	Peak	297.00	100	Horizontal	N/A
2**	2408.400	95.79	--	--	AV	297.00	100	Horizontal	N/A
3	4799.500	50.22	74.0	23.78	Peak	360.00	200	Horizontal	Pass
3**	4799.500	40.18	54.0	13.82	AV	360.00	200	Horizontal	Pass
4	7241.750	58.39	74.0	15.61	Peak	252.00	150	Horizontal	Pass
4**	7241.750	47.66	--	--	AV	252.00	150	Horizontal	N/A
5	12436.025	51.72	74.0	22.28	Peak	248.00	100	Horizontal	Pass
5**	12436.025	42.66	54.0	11.34	AV	248.00	100	Horizontal	Pass
6	16120.500	53.54	74.0	20.46	Peak	138.00	200	Horizontal	Pass
6**	16120.500	44.05	54.0	9.95	AV	138.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.300	47.41	74.0	26.59	Peak	357.00	100	Vertical	Pass
1**	1335.300	36.42	54.0	17.58	AV	357.00	100	Vertical	Pass
2	2413.100	102.12	--	--	Peak	31.00	150	Vertical	N/A
2**	2413.100	94.35	--	--	AV	31.00	150	Vertical	N/A
3	4999.250	50.67	74.0	23.33	Peak	0.00	100	Vertical	Pass
3**	4999.250	41.79	54.0	12.21	AV	0.00	100	Vertical	Pass
4	7426.750	54.76	74.0	19.24	Peak	219.00	300	Vertical	Pass
4**	7426.750	47.13	54.0	6.87	AV	219.00	300	Vertical	Pass
5	12543.612	51.82	74.0	22.18	Peak	36.00	100	Vertical	Pass
5**	12543.612	42.35	54.0	11.65	AV	36.00	100	Vertical	Pass
6	16149.638	53.25	74.0	20.75	Peak	167.00	200	Vertical	Pass
6**	16149.638	44.19	54.0	9.81	AV	167.00	200	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1385.700	42.27	74.0	31.73	Peak	285.00	400	Horizontal	Pass
1**	1385.700	35.08	54.0	18.92	AV	285.00	400	Horizontal	Pass
2	2435.000	102.04	--	--	Peak	2.00	100	Horizontal	N/A
2**	2435.000	95.07	--	--	AV	2.00	100	Horizontal	N/A
3	5000.000	48.57	74.0	25.43	Peak	147.00	100	Horizontal	Pass
3**	5000.000	44.59	54.0	9.41	AV	147.00	100	Horizontal	Pass
4	7312.250	56.96	74.0	17.04	Peak	325.00	100	Horizontal	Pass
4**	7312.250	51.13	54.0	2.87	AV	325.00	100	Horizontal	Pass
5	7313.500	58.79	74.0	15.21	Peak	0.00	100	Horizontal	Pass
5**	7313.500	49.90	54.0	4.10	AV	0.00	100	Horizontal	Pass
6	15896.063	54.06	74.0	19.94	Peak	28.00	400	Horizontal	Pass
6**	15896.063	44.91	54.0	9.09	AV	28.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.100	45.78	74.0	28.22	Peak	6.00	300	Vertical	Pass
1**	1335.100	35.74	54.0	18.26	AV	6.00	300	Vertical	Pass
2	2434.300	97.56	--	--	Peak	146.00	200	Vertical	N/A
2**	2434.300	89.25	--	--	AV	146.00	200	Vertical	N/A
3	4999.250	51.72	74.0	22.28	Peak	171.00	200	Vertical	Pass
3**	4999.250	43.82	54.0	10.18	AV	171.00	200	Vertical	Pass
4	5000.250	52.06	74.0	21.94	Peak	188.00	100	Vertical	Pass
4**	5000.250	48.17	54.0	5.83	AV	188.00	100	Vertical	Pass
5	7309.500	55.30	74.0	18.70	Peak	0.00	400	Vertical	Pass
5**	7309.500	46.43	54.0	7.57	AV	0.00	400	Vertical	Pass
6	16077.450	54.56	74.0	19.44	Peak	61.00	300	Vertical	Pass
6**	16077.450	43.54	54.0	10.46	AV	61.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11g High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1364.500	42.61	74.0	31.39	Peak	275.00	200	Horizontal	Pass
1**	1364.500	33.85	54.0	20.15	AV	275.00	200	Horizontal	Pass
2	2463.100	102.26	--	--	Peak	38.00	200	Horizontal	N/A
2**	2463.100	94.67	--	--	AV	38.00	200	Horizontal	N/A
3	4923.000	48.87	74.0	25.13	Peak	358.00	100	Horizontal	Pass
3**	4923.000	44.98	54.0	9.02	AV	358.00	100	Horizontal	Pass
4	4924.250	51.53	74.0	22.47	Peak	358.00	200	Horizontal	Pass
4**	4924.250	44.14	54.0	9.86	AV	358.00	200	Horizontal	Pass
5	7382.000	54.17	74.0	19.83	Peak	358.00	100	Horizontal	Pass
5**	7382.000	49.25	54.0	4.75	AV	358.00	100	Horizontal	Pass
6	7382.250	56.49	74.0	17.51	Peak	0.00	100	Horizontal	Pass
6**	7382.250	46.54	54.0	7.46	AV	0.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11g High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.200	47.88	74.0	26.12	Peak	69.00	200	Vertical	Pass
1**	1335.200	36.87	54.0	17.13	AV	69.00	200	Vertical	Pass
2	2463.500	97.05	--	--	Peak	122.00	150	Vertical	N/A
2**	2463.500	89.59	--	--	AV	122.00	150	Vertical	N/A
3	4999.500	51.56	74.0	22.44	Peak	162.00	100	Vertical	Pass
3**	4999.500	45.50	54.0	8.50	AV	162.00	100	Vertical	Pass
4	5000.250	50.42	74.0	23.58	Peak	162.00	100	Vertical	Pass
4**	5000.250	48.16	54.0	5.84	AV	162.00	100	Vertical	Pass
5	7412.000	54.14	74.0	19.86	Peak	261.00	400	Vertical	Pass
5**	7412.000	44.03	54.0	9.97	AV	261.00	400	Vertical	Pass
6	15905.512	53.72	74.0	20.28	Peak	227.00	400	Vertical	Pass
6**	15905.512	44.63	54.0	9.37	AV	227.00	400	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1334.700	45.93	74.0	28.07	Peak	246.00	400	Horizontal	Pass
1**	1334.700	33.10	54.0	20.90	AV	246.00	400	Horizontal	Pass
2	2410.800	104.57	--	--	Peak	55.00	200	Horizontal	N/A
2**	2410.800	97.45	--	--	AV	55.00	200	Horizontal	N/A
3	4977.250	49.60	74.0	24.40	Peak	360.00	100	Horizontal	Pass
3**	4977.250	39.97	54.0	14.03	AV	360.00	100	Horizontal	Pass
4	7241.500	58.32	74.0	15.68	Peak	360.00	100	Horizontal	Pass
4**	7241.500	52.93	--	--	AV	360.00	100	Horizontal	N/A
5	7246.000	61.08	74.0	12.92	Peak	360.00	100	Horizontal	Pass
5**	7246.000	50.24	--	--	AV	360.00	100	Horizontal	N/A
6	15701.287	53.69	74.0	20.31	Peak	130.00	400	Horizontal	Pass
6**	15701.287	43.48	54.0	10.52	AV	130.00	400	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.600	49.02	74.0	24.98	Peak	304.00	400	Vertical	Pass
1**	1335.600	38.92	54.0	15.08	AV	304.00	400	Vertical	Pass
2	2414.200	98.95	--	--	Peak	173.00	100	Vertical	N/A
2**	2414.200	91.03	--	--	AV	173.00	100	Vertical	N/A
3	4999.500	51.75	74.0	22.25	Peak	169.00	150	Vertical	Pass
3**	4999.500	44.57	54.0	9.43	AV	169.00	150	Vertical	Pass
4	5000.250	50.37	74.0	23.63	Peak	137.00	100	Vertical	Pass
4**	5000.250	47.33	54.0	6.67	AV	137.00	100	Vertical	Pass
5	7239.500	55.38	74.0	18.62	Peak	0.00	100	Vertical	Pass
5**	7239.500	45.87	--	--	AV	0.00	100	Vertical	N/A
6	7241.750	53.47	74.0	20.53	Peak	359.00	100	Vertical	Pass
6**	7241.750	48.16	--	--	AV	359.00	100	Vertical	N/A

1 GHz to 18 GHz, ANT H 802.11n20 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.000	43.51	74.0	30.49	Peak	231.00	400	Horizontal	Pass
1**	1335.000	33.38	54.0	20.62	AV	231.00	400	Horizontal	Pass
2	2435.600	104.19	--	--	Peak	26.00	100	Horizontal	N/A
2**	2435.600	96.84	--	--	AV	26.00	100	Horizontal	N/A
3	4873.750	49.97	74.0	24.03	Peak	28.00	150	Horizontal	Pass
3**	4873.750	41.63	54.0	12.37	AV	28.00	150	Horizontal	Pass
4	7307.000	59.36	74.0	14.64	Peak	354.00	200	Horizontal	Pass
4**	7307.000	48.85	54.0	5.15	AV	354.00	200	Horizontal	Pass
5	7307.500	55.82	74.0	18.18	Peak	322.00	150	Horizontal	Pass
5**	7307.500	51.16	54.0	2.84	AV	322.00	150	Horizontal	Pass
6	16122.599	53.78	74.0	20.22	Peak	164.00	150	Horizontal	Pass
6**	16122.599	45.39	54.0	8.61	AV	164.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1334.600	46.40	74.0	27.60	Peak	270.00	100	Vertical	Pass
1**	1334.600	34.52	54.0	19.48	AV	270.00	100	Vertical	Pass
2	2435.000	96.99	--	--	Peak	156.00	100	Vertical	N/A
2**	2435.000	90.49	--	--	AV	156.00	100	Vertical	N/A
3	4999.750	52.44	74.0	21.56	Peak	169.00	100	Vertical	Pass
3**	4999.750	46.78	54.0	7.22	AV	169.00	100	Vertical	Pass
4	5000.250	51.26	74.0	22.74	Peak	199.00	150	Vertical	Pass
4**	5000.250	47.80	54.0	6.20	AV	199.00	150	Vertical	Pass
5	7306.750	52.15	74.0	21.85	Peak	293.00	150	Vertical	Pass
5**	7306.750	47.98	54.0	6.02	AV	293.00	150	Vertical	Pass
6	7312.750	55.84	74.0	18.16	Peak	0.00	300	Vertical	Pass
6**	7312.750	47.68	54.0	6.32	AV	0.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1334.600	43.62	74.0	30.38	Peak	255.00	100	Horizontal	Pass
1**	1334.600	32.64	54.0	21.36	AV	255.00	100	Horizontal	Pass
2	2460.200	103.50	--	--	Peak	16.00	100	Horizontal	N/A
2**	2460.200	96.45	--	--	AV	16.00	100	Horizontal	N/A
3	4921.250	50.55	74.0	23.45	Peak	360.00	150	Horizontal	Pass
3**	4921.250	46.00	54.0	8.00	AV	360.00	150	Horizontal	Pass
4	4925.250	53.34	74.0	20.66	Peak	301.00	200	Horizontal	Pass
4**	4925.250	45.11	54.0	8.89	AV	301.00	200	Horizontal	Pass
5	7384.500	59.75	74.0	14.25	Peak	348.00	150	Horizontal	Pass
5**	7384.500	51.05	54.0	2.95	AV	348.00	150	Horizontal	Pass
6	7387.000	61.44	74.0	12.56	Peak	348.00	300	Horizontal	Pass
6**	7387.000	49.22	54.0	4.78	AV	348.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n20 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1334.900	49.45	74.0	24.55	Peak	222.00	100	Vertical	Pass
1**	1334.900	38.34	54.0	15.66	AV	222.00	100	Vertical	Pass
2	2457.600	97.82	--	--	Peak	146.00	150	Vertical	N/A
2**	2457.600	90.14	--	--	AV	146.00	150	Vertical	N/A
3	4999.250	51.92	74.0	22.08	Peak	199.00	200	Vertical	Pass
3**	4999.250	43.05	54.0	10.95	AV	199.00	200	Vertical	Pass
4	4999.750	51.16	74.0	22.84	Peak	184.00	100	Vertical	Pass
4**	4999.750	47.52	54.0	6.48	AV	184.00	100	Vertical	Pass
5	7383.000	53.20	74.0	20.80	Peak	360.00	100	Vertical	Pass
5**	7383.000	47.58	54.0	6.42	AV	360.00	100	Vertical	Pass
6	7387.500	56.42	74.0	17.58	Peak	360.00	100	Vertical	Pass
6**	7387.500	46.73	54.0	7.27	AV	360.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1334.400	44.75	74.0	29.25	Peak	270.00	400	Horizontal	Pass
1**	1334.400	32.41	54.0	21.59	AV	270.00	400	Horizontal	Pass
2	2426.100	103.28	--	--	Peak	14.00	100	Horizontal	N/A
2**	2426.100	96.04	--	--	AV	14.00	100	Horizontal	N/A
3	4959.750	49.48	74.0	24.52	Peak	332.00	100	Horizontal	Pass
3**	4959.750	39.58	54.0	14.42	AV	332.00	100	Horizontal	Pass
4	7263.250	54.74	74.0	19.26	Peak	0.00	100	Horizontal	Pass
4**	7263.250	51.37	54.0	2.63	AV	0.00	100	Horizontal	Pass
5	7263.750	59.34	74.0	14.66	Peak	332.00	200	Horizontal	Pass
5**	7263.750	50.11	54.0	3.89	AV	332.00	200	Horizontal	Pass
6	16176.938	53.89	74.0	20.11	Peak	262.00	200	Horizontal	Pass
6**	16176.938	43.55	54.0	10.45	AV	262.00	200	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1337.800	44.78	74.0	29.22	Peak	200.00	100	Vertical	Pass
1**	1337.800	32.81	54.0	21.19	AV	200.00	100	Vertical	Pass
2	2426.800	97.16	--	--	Peak	122.00	200	Vertical	N/A
2**	2426.800	89.56	--	--	AV	122.00	200	Vertical	N/A
3	4999.750	51.98	74.0	22.02	Peak	177.00	200	Vertical	Pass
3**	4999.750	47.26	54.0	6.74	AV	177.00	200	Vertical	Pass
4	5000.000	52.15	74.0	21.85	Peak	161.00	100	Vertical	Pass
4**	5000.000	48.05	54.0	5.95	AV	161.00	100	Vertical	Pass
5	7254.000	54.08	74.0	19.92	Peak	3.00	100	Vertical	Pass
5**	7254.000	48.17	54.0	5.83	AV	3.00	100	Vertical	Pass
6	7271.750	56.17	74.0	17.83	Peak	306.00	400	Vertical	Pass
6**	7271.750	47.13	54.0	6.87	AV	306.00	400	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.100	48.08	74.0	25.92	Peak	215.00	300	Horizontal	Pass
1**	1335.100	32.87	54.0	21.13	AV	215.00	300	Horizontal	Pass
2	2435.000	101.32	--	--	Peak	25.00	150	Horizontal	N/A
2**	2435.000	94.84	--	--	AV	25.00	150	Horizontal	N/A
3	4872.250	49.49	74.0	24.51	Peak	268.00	200	Horizontal	Pass
3**	4872.250	40.64	54.0	13.36	AV	268.00	200	Horizontal	Pass
4	7309.000	58.98	74.0	15.02	Peak	7.00	100	Horizontal	Pass
4**	7309.000	47.50	54.0	6.50	AV	7.00	100	Horizontal	Pass
5	7312.750	55.08	74.0	18.92	Peak	360.00	100	Horizontal	Pass
5**	7312.750	50.05	54.0	3.95	AV	360.00	100	Horizontal	Pass
6	15935.963	52.92	74.0	21.08	Peak	156.00	100	Horizontal	Pass
6**	15935.963	43.49	54.0	10.51	AV	156.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.700	44.87	74.0	29.13	Peak	129.00	300	Vertical	Pass
1**	1335.700	34.30	54.0	19.70	AV	129.00	300	Vertical	Pass
2	2434.600	96.30	--	--	Peak	129.00	100	Vertical	N/A
2**	2434.600	89.36	--	--	AV	129.00	100	Vertical	N/A
3	4999.750	51.86	74.0	22.14	Peak	171.00	100	Vertical	Pass
3**	4999.750	47.14	54.0	6.86	AV	171.00	100	Vertical	Pass
4	5000.000	51.22	74.0	22.78	Peak	171.00	100	Vertical	Pass
4**	5000.000	47.82	54.0	6.18	AV	171.00	100	Vertical	Pass
5	7589.750	53.91	74.0	20.09	Peak	21.00	100	Vertical	Pass
5**	7589.750	44.69	54.0	9.31	AV	21.00	100	Vertical	Pass
6	16107.375	53.52	74.0	20.48	Peak	296.00	100	Vertical	Pass
6**	16107.375	43.83	54.0	10.17	AV	296.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1335.000	44.44	74.0	29.56	Peak	196.00	100	Horizontal	Pass
1**	1335.000	35.38	54.0	18.62	AV	196.00	100	Horizontal	Pass
2	2450.500	102.28	--	--	Peak	21.00	200	Horizontal	N/A
2**	2450.500	94.84	--	--	AV	21.00	200	Horizontal	N/A
3	4904.000	50.53	74.0	23.47	Peak	30.00	100	Horizontal	Pass
3**	4904.000	45.44	54.0	8.56	AV	30.00	100	Horizontal	Pass
4	4904.500	51.97	74.0	22.03	Peak	356.00	150	Horizontal	Pass
4**	4904.500	43.09	54.0	10.91	AV	356.00	150	Horizontal	Pass
5	7358.750	58.00	74.0	16.00	Peak	329.00	100	Horizontal	Pass
5**	7358.750	51.25	54.0	2.75	AV	329.00	100	Horizontal	Pass
6	7364.250	61.23	74.0	12.77	Peak	356.00	300	Horizontal	Pass
6**	7364.250	50.54	54.0	3.46	AV	356.00	300	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11n40 High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.100	45.50	74.0	28.50	Peak	118.00	400	Vertical	Pass
1**	1000.100	31.94	54.0	22.06	AV	118.00	400	Vertical	Pass
2	2449.900	97.40	--	--	Peak	149.00	150	Vertical	N/A
2**	2449.900	90.10	--	--	AV	149.00	150	Vertical	N/A
3	4999.750	51.23	74.0	22.77	Peak	190.00	200	Vertical	Pass
3**	4999.750	45.79	54.0	8.21	AV	190.00	200	Vertical	Pass
4	5000.500	51.77	74.0	22.23	Peak	190.00	100	Vertical	Pass
4**	5000.500	47.80	54.0	6.20	AV	190.00	100	Vertical	Pass
5	7359.750	54.00	74.0	20.00	Peak	360.00	100	Vertical	Pass
5**	7359.750	48.87	54.0	5.13	AV	360.00	100	Vertical	Pass
6	7364.250	56.63	74.0	17.37	Peak	3.00	100	Vertical	Pass
6**	7364.250	46.77	54.0	7.23	AV	3.00	100	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.300	44.86	74.0	29.14	Peak	146.00	400	Horizontal	Pass
1**	1000.300	36.57	54.0	17.43	AV	146.00	400	Horizontal	Pass
2	2413.800	101.83	--	--	Peak	301.00	200	Horizontal	N/A
2**	2413.800	93.27	--	--	AV	301.00	200	Horizontal	N/A
3	4826.800	49.73	74.0	24.27	Peak	8.00	200	Horizontal	Pass
3**	4826.800	41.21	54.0	12.79	AV	8.00	200	Horizontal	Pass
4	7246.675	57.43	74.0	16.57	Peak	274.00	150	Horizontal	Pass
4**	7246.675	41.99	--	--	AV	274.00	150	Horizontal	N/A
5	12603.950	47.86	74.0	26.14	Peak	0.00	150	Horizontal	Pass
5**	12603.950	39.18	54.0	14.82	AV	0.00	150	Horizontal	Pass
6	15788.174	51.83	74.0	22.17	Peak	293.00	150	Horizontal	Pass
6**	15788.174	42.89	54.0	11.11	AV	293.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.500	46.98	74.0	27.02	Peak	83.00	400	Vertical	Pass
1**	1164.500	35.24	54.0	18.76	AV	83.00	400	Vertical	Pass
2	2414.500	93.75	--	--	Peak	140.00	150	Vertical	N/A
2**	2414.500	85.05	--	--	AV	140.00	150	Vertical	N/A
3	3859.000	52.30	74.0	21.70	Peak	251.00	200	Vertical	Pass
3**	3859.000	37.95	54.0	16.05	AV	251.00	200	Vertical	Pass
4	7549.700	46.66	74.0	27.34	Peak	0.00	100	Vertical	Pass
4**	7549.700	37.63	54.0	16.37	AV	0.00	100	Vertical	Pass
5	11899.288	48.08	74.0	25.92	Peak	44.00	100	Vertical	Pass
5**	11899.288	38.16	54.0	15.84	AV	44.00	100	Vertical	Pass
6	15565.050	52.15	74.0	21.85	Peak	113.00	150	Vertical	Pass
6**	15565.050	42.69	54.0	11.31	AV	113.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.400	43.03	74.0	30.97	Peak	250.00	200	Horizontal	Pass
1**	1332.400	34.68	54.0	19.32	AV	250.00	200	Horizontal	Pass
2	2439.000	104.91	--	--	Peak	293.00	200	Horizontal	N/A
2**	2439.000	95.16	--	--	AV	293.00	200	Horizontal	N/A
3	4875.200	52.52	74.0	21.48	Peak	9.00	150	Horizontal	Pass
3**	4875.200	47.26	54.0	6.74	AV	9.00	150	Horizontal	Pass
4	7309.350	53.84	74.0	20.16	Peak	292.00	150	Horizontal	Pass
4**	7309.350	47.10	54.0	6.90	AV	292.00	150	Horizontal	Pass
5	12343.763	48.12	74.0	25.88	Peak	240.00	100	Horizontal	Pass
5**	12343.763	39.33	54.0	14.67	AV	240.00	100	Horizontal	Pass
6	15803.138	51.38	74.0	22.62	Peak	16.00	150	Horizontal	Pass
6**	15803.138	42.51	54.0	11.49	AV	16.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1163.300	46.58	74.0	27.42	Peak	98.00	400	Vertical	Pass
1**	1163.300	35.05	54.0	18.95	AV	98.00	400	Vertical	Pass
2	2434.100	94.30	--	--	Peak	67.00	200	Vertical	N/A
2**	2434.100	85.90	--	--	AV	67.00	200	Vertical	N/A
3	4999.800	50.81	74.0	23.19	Peak	54.00	150	Vertical	Pass
3**	4999.800	43.80	54.0	10.20	AV	54.00	150	Vertical	Pass
4	7310.500	50.50	74.0	23.50	Peak	146.00	300	Vertical	Pass
4**	7310.500	39.04	54.0	14.96	AV	146.00	300	Vertical	Pass
5	12601.362	48.58	74.0	25.42	Peak	41.00	200	Vertical	Pass
5**	12601.362	39.74	54.0	14.26	AV	41.00	200	Vertical	Pass
6	15806.287	51.53	74.0	22.47	Peak	265.00	150	Vertical	Pass
6**	15806.287	42.89	54.0	11.11	AV	265.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax20(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1332.000	44.40	74.0	29.60	Peak	59.00	200	Horizontal	Pass
1**	1332.000	33.99	54.0	20.01	AV	59.00	200	Horizontal	Pass
2	2462.400	105.29	--	--	Peak	301.00	200	Horizontal	N/A
2**	2462.400	96.09	--	--	AV	301.00	200	Horizontal	N/A
3	4925.200	54.61	74.0	19.39	Peak	19.00	150	Horizontal	Pass
3**	4925.200	49.21	54.0	4.79	AV	19.00	150	Horizontal	Pass
4	7380.362	51.60	74.0	22.40	Peak	274.00	150	Horizontal	Pass
4**	7380.362	45.48	54.0	8.52	AV	274.00	150	Horizontal	Pass
5	12467.100	48.30	74.0	25.70	Peak	114.00	150	Horizontal	Pass
5**	12467.100	39.37	54.0	14.63	AV	114.00	150	Horizontal	Pass
6	15811.013	51.63	74.0	22.37	Peak	17.00	150	Horizontal	Pass
6**	15811.013	42.42	54.0	11.58	AV	17.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax20(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.800	46.52	74.0	27.48	Peak	108.00	200	Vertical	Pass
1**	1327.800	33.43	54.0	20.57	AV	108.00	200	Vertical	Pass
2	2466.000	97.07	--	--	Peak	57.00	100	Vertical	N/A
2**	2466.000	86.66	--	--	AV	57.00	100	Vertical	N/A
3	4925.200	48.19	74.0	25.81	Peak	137.00	150	Vertical	Pass
3**	4925.200	44.69	54.0	9.31	AV	137.00	150	Vertical	Pass
4	7381.513	49.61	74.0	24.39	Peak	105.00	400	Vertical	Pass
4**	7381.513	37.97	54.0	16.03	AV	105.00	400	Vertical	Pass
5	11069.563	48.10	74.0	25.90	Peak	70.00	150	Vertical	Pass
5**	11069.563	37.59	54.0	16.41	AV	70.00	150	Vertical	Pass
6	15468.188	51.99	74.0	22.01	Peak	36.00	300	Vertical	Pass
6**	15468.188	41.13	54.0	12.87	AV	36.00	300	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1000.500	44.35	74.0	29.65	Peak	146.00	100	Horizontal	Pass
1**	1000.500	33.75	54.0	20.25	AV	146.00	100	Horizontal	Pass
2	2418.400	100.54	--	--	Peak	290.00	100	Horizontal	N/A
2**	2418.400	90.65	--	--	AV	290.00	100	Horizontal	N/A
3	3875.600	53.06	74.0	20.94	Peak	127.00	100	Horizontal	Pass
3**	3875.600	42.62	54.0	11.38	AV	127.00	100	Horizontal	Pass
4	7286.063	53.39	74.0	20.61	Peak	258.00	300	Horizontal	Pass
4**	7286.063	42.23	54.0	11.77	AV	258.00	300	Horizontal	Pass
5	11726.213	48.25	74.0	25.75	Peak	329.00	200	Horizontal	Pass
5**	11726.213	38.60	54.0	15.40	AV	329.00	200	Horizontal	Pass
6	15806.026	52.26	74.0	21.74	Peak	273.00	100	Horizontal	Pass
6**	15806.026	43.12	54.0	10.88	AV	273.00	100	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(SU) Low Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.300	46.17	74.0	27.83	Peak	133.00	200	Vertical	Pass
1**	1330.300	35.81	54.0	18.19	AV	133.00	200	Vertical	Pass
2	2424.400	92.14	--	--	Peak	145.00	100	Vertical	N/A
2**	2424.400	82.68	--	--	AV	145.00	100	Vertical	N/A
3	4999.800	49.77	74.0	24.23	Peak	20.00	100	Vertical	Pass
3**	4999.800	43.62	54.0	10.38	AV	20.00	100	Vertical	Pass
4	7252.712	46.68	74.0	27.32	Peak	136.00	400	Vertical	Pass
4**	7252.712	39.62	54.0	14.38	AV	136.00	400	Vertical	Pass
5	12488.088	48.98	74.0	25.02	Peak	328.00	150	Vertical	Pass
5**	12488.088	39.65	54.0	14.35	AV	328.00	150	Vertical	Pass
6	15786.075	52.07	74.0	21.93	Peak	162.00	150	Vertical	Pass
6**	15786.075	43.24	54.0	10.76	AV	162.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.000	44.44	74.0	29.56	Peak	58.00	100	Horizontal	Pass
1**	1331.000	33.98	54.0	20.02	AV	58.00	100	Horizontal	Pass
2	2444.600	101.67	--	--	Peak	291.00	150	Horizontal	N/A
2**	2444.600	91.19	--	--	AV	291.00	150	Horizontal	N/A
3	4875.400	49.97	74.0	24.03	Peak	0.00	150	Horizontal	Pass
3**	4875.400	47.38	54.0	6.62	AV	0.00	150	Horizontal	Pass
4	7303.888	51.80	74.0	22.20	Peak	277.00	150	Horizontal	Pass
4**	7303.888	44.87	54.0	9.13	AV	277.00	150	Horizontal	Pass
5	12456.175	48.53	74.0	25.47	Peak	347.00	150	Horizontal	Pass
5**	12456.175	39.45	54.0	14.55	AV	347.00	150	Horizontal	Pass
6	15751.687	51.84	74.0	22.16	Peak	56.00	150	Horizontal	Pass
6**	15751.687	43.10	54.0	10.90	AV	56.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(SU) Middle Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.900	45.95	74.0	28.05	Peak	74.00	200	Vertical	Pass
1**	1327.900	34.07	54.0	19.93	AV	74.00	200	Vertical	Pass
2	2433.500	92.38	--	--	Peak	62.00	200	Vertical	N/A
2**	2433.500	81.89	--	--	AV	62.00	200	Vertical	N/A
3	4999.800	50.08	74.0	23.92	Peak	132.00	150	Vertical	Pass
3**	4999.800	43.47	54.0	10.53	AV	132.00	150	Vertical	Pass
4	7298.138	47.95	74.0	26.05	Peak	134.00	300	Vertical	Pass
4**	7298.138	36.94	54.0	17.06	AV	134.00	300	Vertical	Pass
5	12476.588	48.47	74.0	25.53	Peak	12.00	150	Vertical	Pass
5**	12476.588	39.11	54.0	14.89	AV	12.00	150	Vertical	Pass
6	15784.237	52.54	74.0	21.46	Peak	169.00	150	Vertical	Pass
6**	15784.237	42.39	54.0	11.61	AV	169.00	150	Vertical	Pass

1 GHz to 18 GHz, ANT H 802.11ax40(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.200	46.17	74.0	27.83	Peak	131.00	200	Horizontal	Pass
1**	1331.200	33.62	54.0	20.38	AV	131.00	200	Horizontal	Pass
2	2457.700	101.78	--	--	Peak	299.00	200	Horizontal	N/A
2**	2457.700	92.58	--	--	AV	299.00	200	Horizontal	N/A
3	4900.400	53.24	74.0	20.76	Peak	0.00	150	Horizontal	Pass
3**	4900.400	48.71	54.0	5.29	AV	0.00	150	Horizontal	Pass
4	7355.638	48.53	74.0	25.47	Peak	284.00	150	Horizontal	Pass
4**	7355.638	43.08	54.0	10.92	AV	284.00	150	Horizontal	Pass
5	12514.825	49.07	74.0	24.93	Peak	157.00	200	Horizontal	Pass
5**	12514.825	38.23	54.0	15.77	AV	157.00	200	Horizontal	Pass
6	15799.987	51.98	74.0	22.02	Peak	174.00	150	Horizontal	Pass
6**	15799.987	43.87	54.0	10.13	AV	174.00	150	Horizontal	Pass

1 GHz to 18 GHz, ANT V 802.11ax40(SU) High Channel

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.600	46.57	74.0	27.43	Peak	109.00	300	Vertical	Pass
1**	1162.600	34.95	54.0	19.05	AV	109.00	300	Vertical	Pass
2	2448.400	93.22	--	--	Peak	147.00	150	Vertical	N/A
2**	2448.400	83.28	--	--	AV	147.00	150	Vertical	N/A
3	4999.600	50.08	74.0	23.92	Peak	121.00	200	Vertical	Pass
3**	4999.600	42.95	54.0	11.05	AV	121.00	200	Vertical	Pass
4	7346.725	46.43	74.0	27.57	Peak	139.00	300	Vertical	Pass
4**	7346.725	37.70	54.0	16.30	AV	139.00	300	Vertical	Pass
5	12424.838	48.73	74.0	25.27	Peak	209.00	100	Vertical	Pass
5**	12424.838	38.87	54.0	15.13	AV	209.00	100	Vertical	Pass
6	15806.550	52.53	74.0	21.47	Peak	360.00	400	Vertical	Pass
6**	15806.550	43.59	54.0	10.41	AV	360.00	400	Vertical	Pass

A.7 Band Edge (Restricted-band band-edge)

Note ¹: The lowest and highest channels are tested to verify the band edge emissions. Please refer to the following the plots for emissions values.

Note ²: The test data all are tested in the vertical and horizontal antenna which the trace is max hold. So these plots have shown the worst case.

Note ³: According the ANSI C63.10-2020 + Cor. 1-2023 + C63.10a-2024 + Errata to C63.10a-2024, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Note ⁴: Both horizontal and vertical directions were pre tested, only the worst configuration has been reported in this report.

Note ⁵: All the configurations were pre tested, only the worst configuration has been reported in this report.

Test Data and Plots

802.11b LOW CHANNEL

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2386.000	56.85	74.0	17.15	Peak	311.00	200	Horizontal	Pass
1**	2386.000	48.38	54.0	5.62	AV	311.00	200	Horizontal	Pass
2	2389.833	55.31	74.0	18.69	Peak	306.00	200	Horizontal	Pass
2**	2389.833	43.50	54.0	10.50	AV	306.00	200	Horizontal	Pass

802.11b HIGH CHANNEL

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	53.53	74.0	20.47	Peak	6.00	200	Horizontal	Pass
1**	2483.500	43.98	54.0	10.02	AV	6.00	200	Horizontal	Pass
2	2489.300	56.52	74.0	17.48	Peak	28.00	100	Horizontal	Pass
2**	2489.300	46.30	54.0	7.70	AV	28.00	100	Horizontal	Pass

802.11g LOW CHANNEL

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2385.500	68.38	74.0	5.62	Peak	295.00	100	Horizontal	Pass
1**	2385.500	47.93	54.0	6.07	AV	295.00	100	Horizontal	Pass
2	2389.833	68.97	74.0	5.03	Peak	302.00	150	Horizontal	Pass
2**	2389.833	49.71	54.0	4.29	AV	302.00	150	Horizontal	Pass

802.11g HIGH CHANNEL

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	62.93	74.0	11.07	Peak	18.00	100	Horizontal	Pass
1**	2483.500	47.89	54.0	6.11	AV	18.00	100	Horizontal	Pass
2	2483.800	65.15	74.0	8.85	Peak	19.00	150	Horizontal	Pass
2**	2483.800	48.35	54.0	5.65	AV	19.00	150	Horizontal	Pass

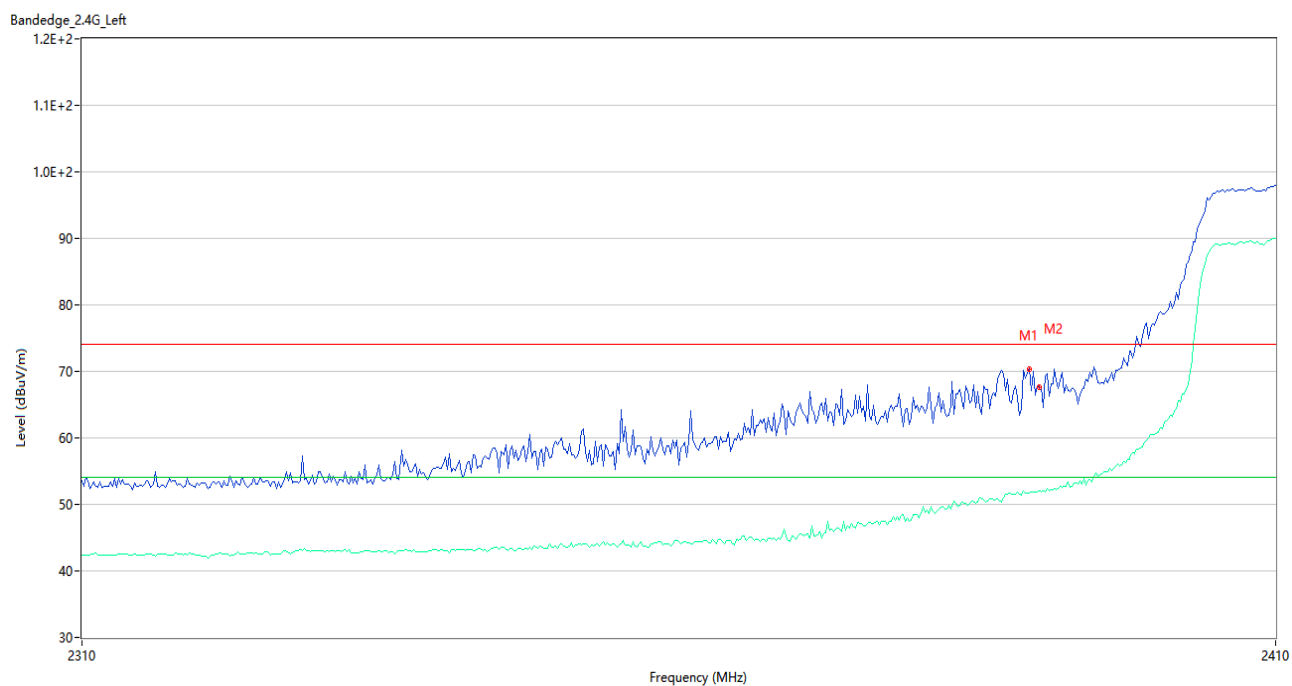
802.11n20 LOW CHANNEL

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2387.667	69.80	74.0	4.20	Peak	43.00	200	Horizontal	Pass
1**	2387.667	48.81	54.0	5.19	AV	43.00	200	Horizontal	Pass
2	2389.833	63.94	74.0	10.06	Peak	33.00	150	Horizontal	Pass
2**	2389.833	48.71	54.0	5.29	AV	33.00	150	Horizontal	Pass

802.11n20 HIGH CHANNEL

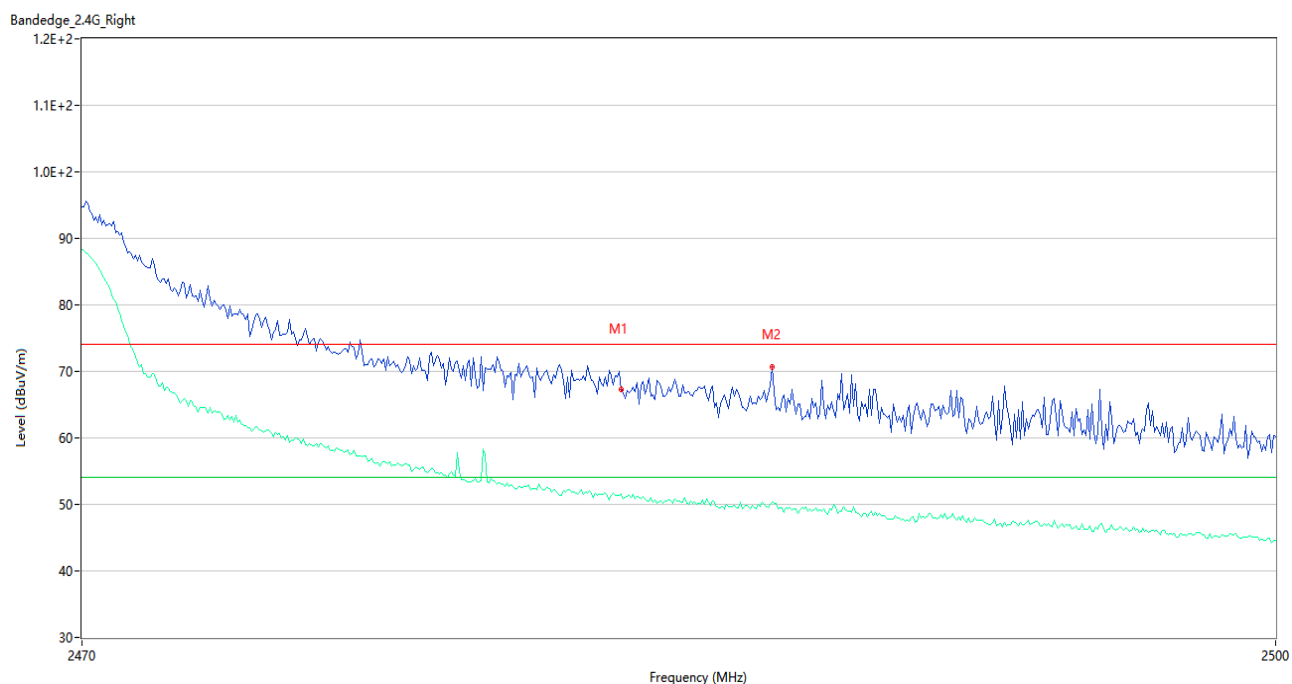
No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.550	63.38	74.0	10.62	Peak	13.00	100	Horizontal	Pass
1**	2483.550	47.53	54.0	6.47	AV	13.00	100	Horizontal	Pass
2	2483.850	69.30	74.0	4.70	Peak	0.00	100	Horizontal	Pass
2**	2483.850	47.32	54.0	6.68	AV	0.00	100	Horizontal	Pass

802.11n40 LOW CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.000	70.38	74.0	3.62	Peak	36.00	200	Horizontal	Pass
1**	2389.000	51.72	54.0	2.28	AV	36.00	200	Horizontal	Pass
2	2389.833	67.62	74.0	6.38	Peak	1.00	200	Horizontal	Pass
2**	2389.833	51.99	54.0	2.01	AV	1.00	200	Horizontal	Pass

802.11n40 HIGH CHANNEL



No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.500	67.26	74.0	6.74	Peak	360.00	150	Horizontal	Pass
1**	2483.500	51.54	54.0	2.46	AV	360.00	150	Horizontal	Pass
2	2487.300	70.67	74.0	3.33	Peak	360.00	200	Horizontal	Pass
2**	2487.300	50.33	54.0	3.67	AV	360.00	200	Horizontal	Pass

802.11ax20(SU) LOW CHANNEL

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2385.000	68.19	74.0	5.81	Peak	297.00	100	Horizontal	Pass
1**	2385.000	47.97	54.0	6.03	AV	297.00	100	Horizontal	Pass
2	2389.833	67.46	74.0	6.54	Peak	360.00	100	Horizontal	Pass
2**	2389.833	50.03	54.0	3.97	AV	360.00	100	Horizontal	Pass

802.11ax20(SU) HIGH CHANNEL

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.550	66.48	74.0	7.52	Peak	119.00	200	Horizontal	Pass
1**	2483.550	48.35	54.0	5.65	AV	119.00	200	Horizontal	Pass
2	2484.500	69.69	74.0	4.31	Peak	309.00	100	Horizontal	Pass
2**	2484.500	47.53	54.0	6.47	AV	309.00	100	Horizontal	Pass

802.11ax40(SU) LOW CHANNEL

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2389.500	67.10	74.0	6.90	Peak	308.00	150	Horizontal	Pass
1**	2389.500	50.38	54.0	3.62	AV	308.00	150	Horizontal	Pass
2	2389.833	65.90	74.0	8.10	Peak	359.00	200	Horizontal	Pass
2**	2389.833	50.24	54.0	3.76	AV	359.00	200	Horizontal	Pass

802.11ax40(SU) HIGH CHANNEL

No.	Frequency (MHz)	Results (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	2483.550	63.48	74.0	10.52	Peak	307.00	100	Horizontal	Pass
1**	2483.550	48.43	54.0	5.57	AV	307.00	100	Horizontal	Pass
2	2485.850	70.99	74.0	3.01	Peak	307.00	200	Horizontal	Pass
2**	2485.850	47.51	54.0	6.49	AV	307.00	200	Horizontal	Pass

A.8 Power Spectral Density (PSD)

Note: All the configurations were pre tested, only the worst configuration has been reported in this report.

Test Data

802.11b Mode:

Channel	Spectral Power Density (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
Low	-7.47	8	Pass
Middle	-9.91	8	Pass
High	-8.96	8	Pass

802.11g Mode:

Channel	Spectral Power Density (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
Low	-9.70	8	Pass
Middle	-11.48	8	Pass
High	-13.34	8	Pass

802.11n-20 MHz Mode:

Channel	Spectral Power Density (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
Low	-11.97	8	Pass
Middle	-12.09	8	Pass
High	-13.15	8	Pass

802.11n-40 MHz Mode:

Channel	Spectral Power Density (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
Low	-12.94	8	Pass
Middle	-13.94	8	Pass
High	-14.31	8	Pass

802.11ax-20 MHz(SU) Mode:

Channel	Spectral Power Density (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
Low	-9.29	8	Pass
Middle	-9.44	8	Pass
High	-10.75	8	Pass

802.11ax-40 MHz(SU) Mode:

Channel	Spectral Power Density (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
Low	-14.77	8	Pass
Middle	-13.05	8	Pass
High	-13.53	8	Pass

Test Plots

802.11b LOW CHANNEL



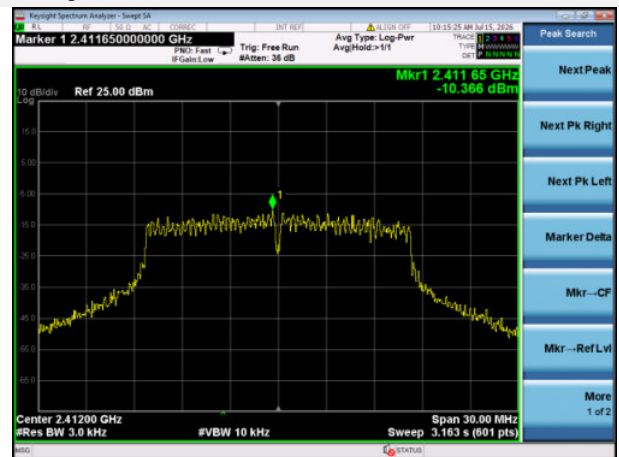
802.11b MIDDLE CHANNEL



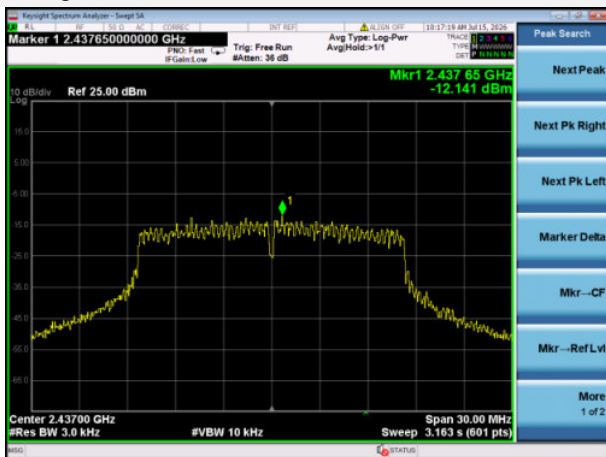
802.11b HIGH CHANNEL



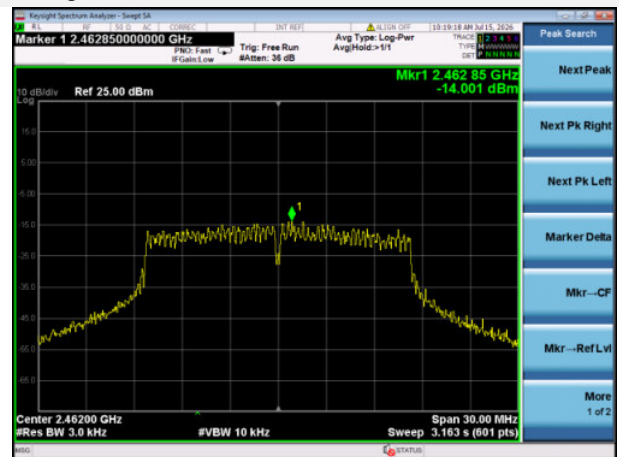
802.11g LOW CHANNEL



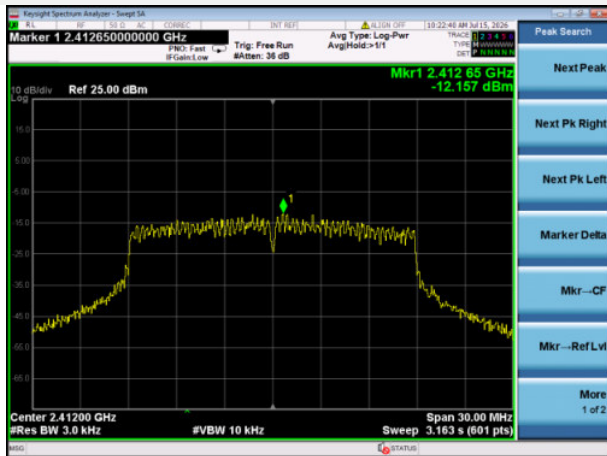
802.11g MIDDLE CHANNEL



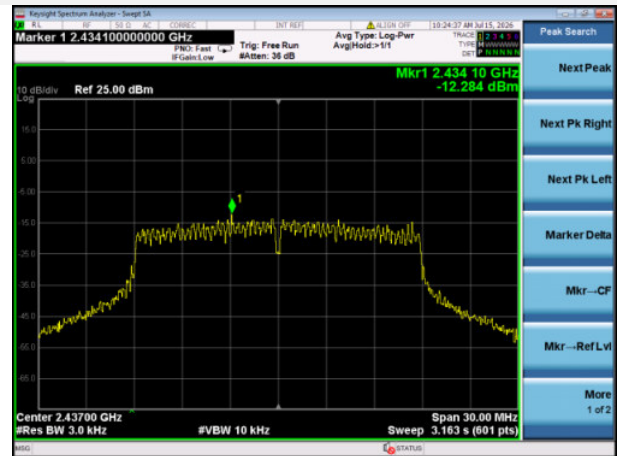
802.11g HIGH CHANNEL



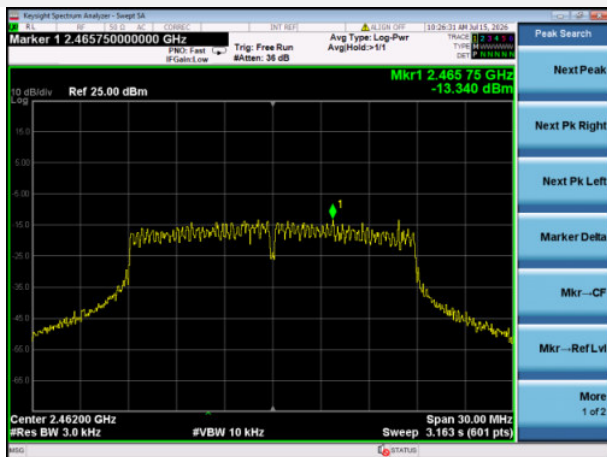
802.11n-20 MHz LOW CHANNEL



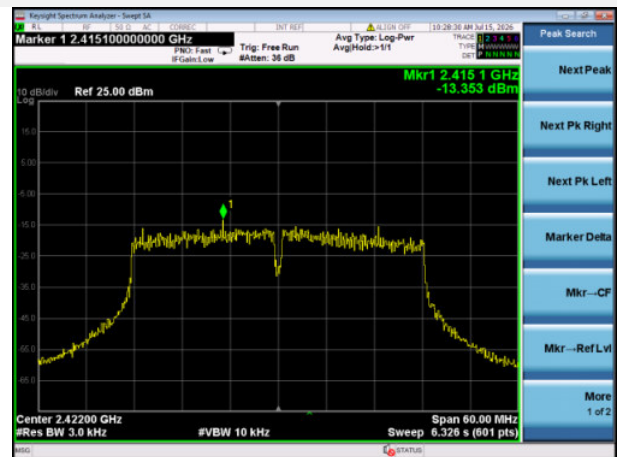
802.11n-20 MHz MIDDLE CHANNEL



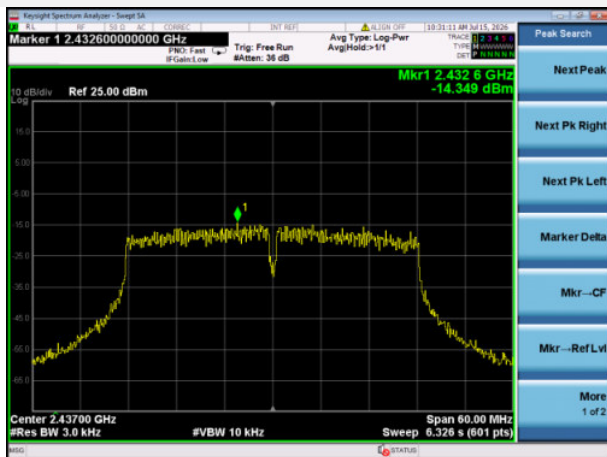
802.11n-20 MHz HIGH CHANNEL



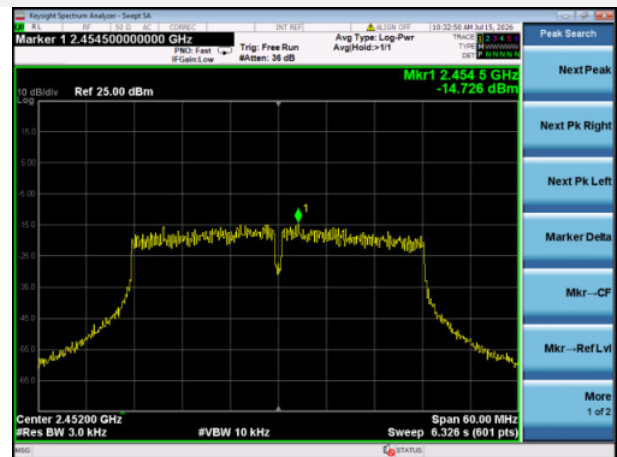
802.11n-40 MHz LOW CHANNEL



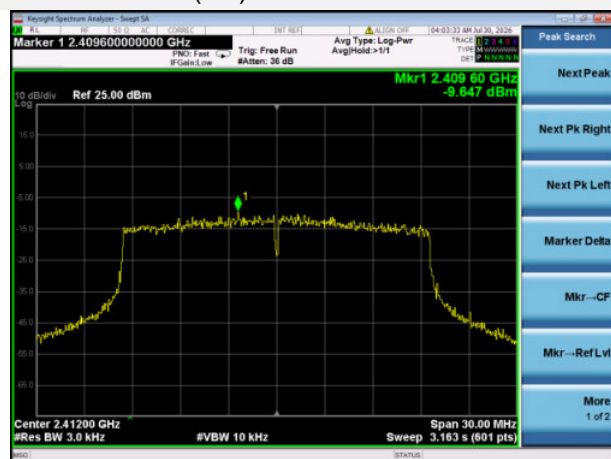
802.11n-40 MHz MIDDLE CHANNEL



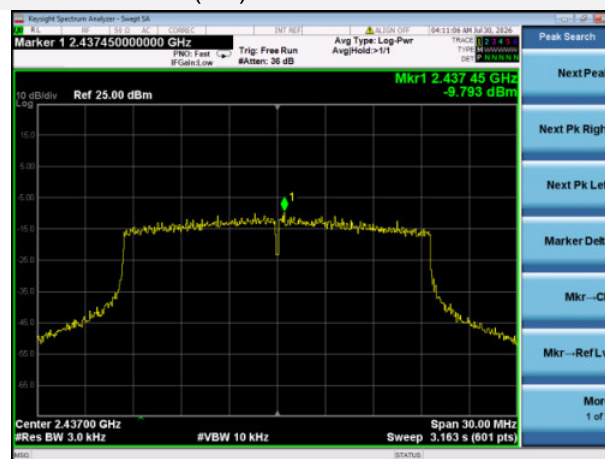
802.11n-40 MHz HIGH CHANNEL



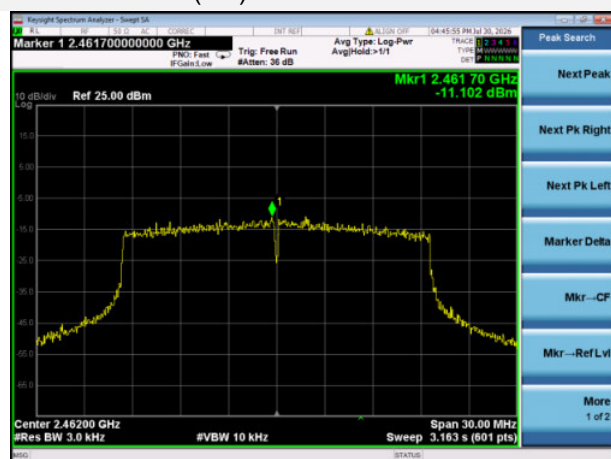
802.11ax-20 MHz(SU) LOW CHANNEL



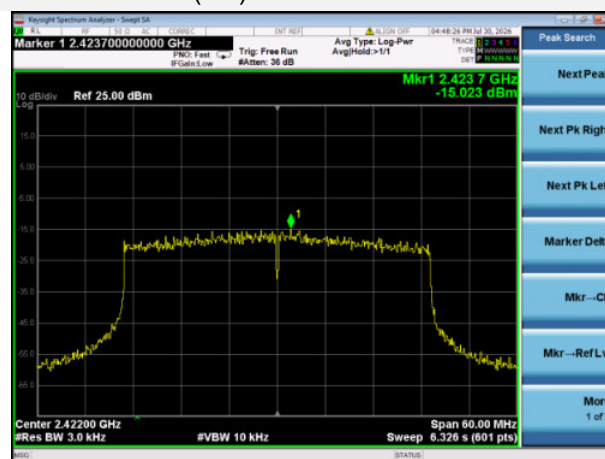
802.11ax-20 MHz(SU) MIDDLE CHANNEL



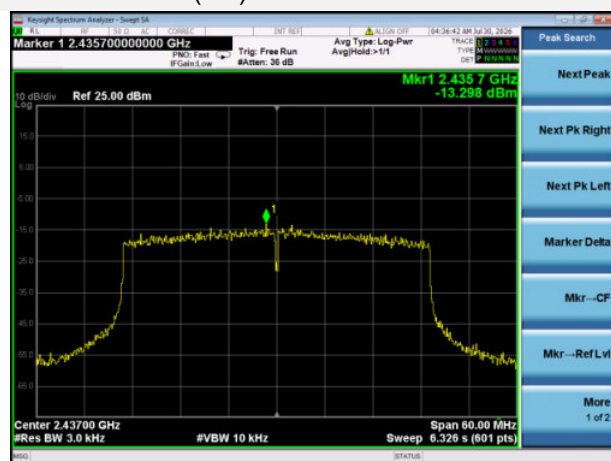
802.11ax-20 MHz(SU) HIGH CHANNEL



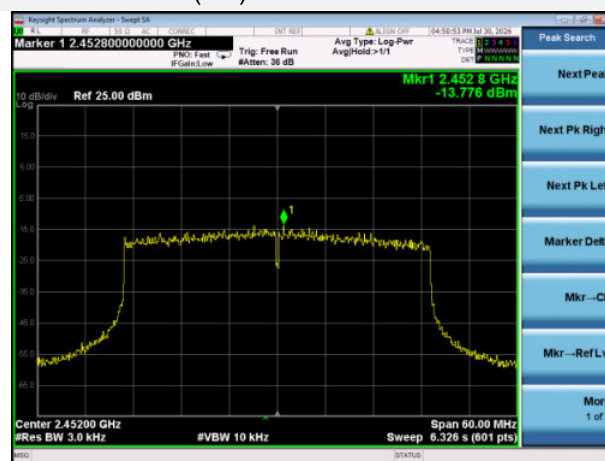
802.11ax-40 MHz(SU) LOW CHANNEL



802.11ax-40 MHz(SU) MIDDLE CHANNEL



802.11ax-40 MHz(SU) HIGH CHANNEL



ANNEX B TEST SETUP PHOTOS

Please refer the document “Ti-EE26050405-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “Ti-EE26050405-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “Ti-EE26050405-AI.PDF”.

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--END OF REPORT--