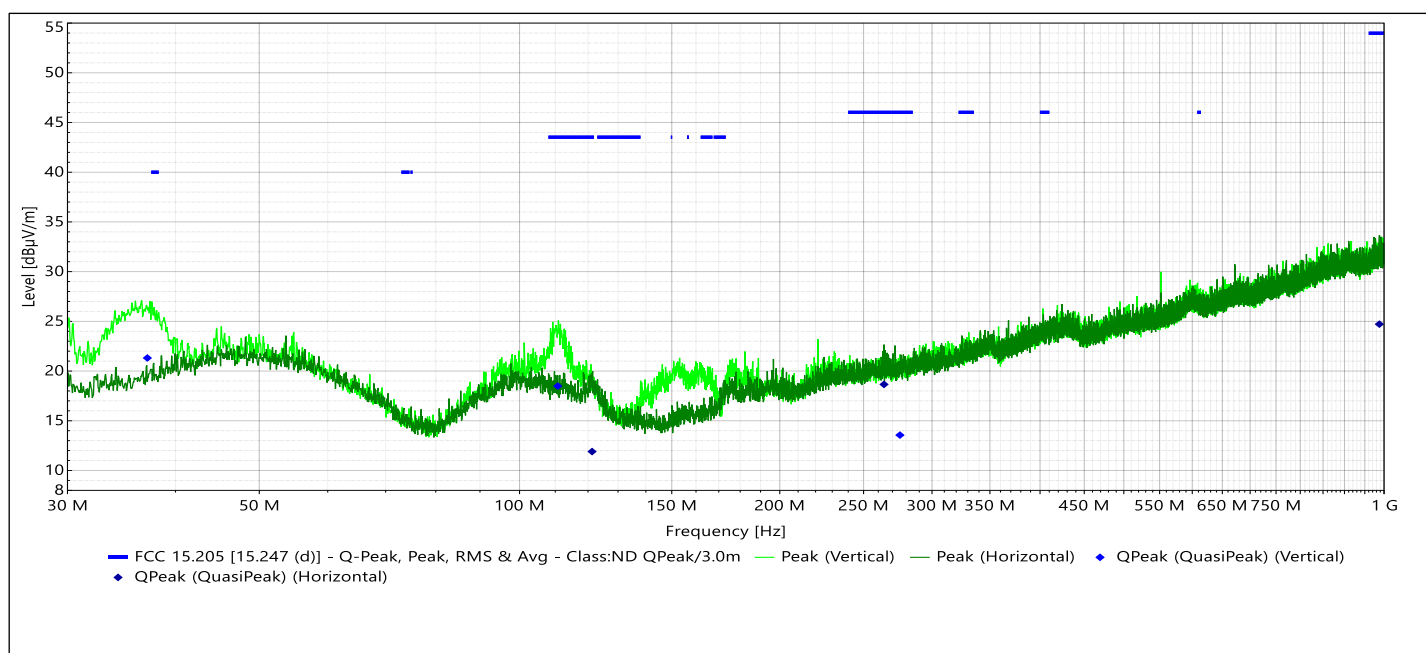




Spurious Emissions 30M-1GHz - Channel 1 2422MHz - 802.11n 40 MHz - Antenna 2

Frequency Range	Antenna Distance	Antenna Polarization	RBW	Step Size	Sweep Time
30 MHz - 1 GHz	3m	Vertical	120 kHz	19401 Pts	Auto
30 MHz - 1 GHz	3m	Horizontal	120 kHz	19401 Pts	Auto

Test Date	Test Area	Tested By	Temperature	Humidity	Pressure
7/14/2026	3mSAC	Diego Reyes	24.3 °C	42 %	990 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n40	2422 MHz	1	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-91 – Radiated Emissions Test Results

Test Notes:

- Antenna 2
- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-91– Radiated Emissions Test Results**

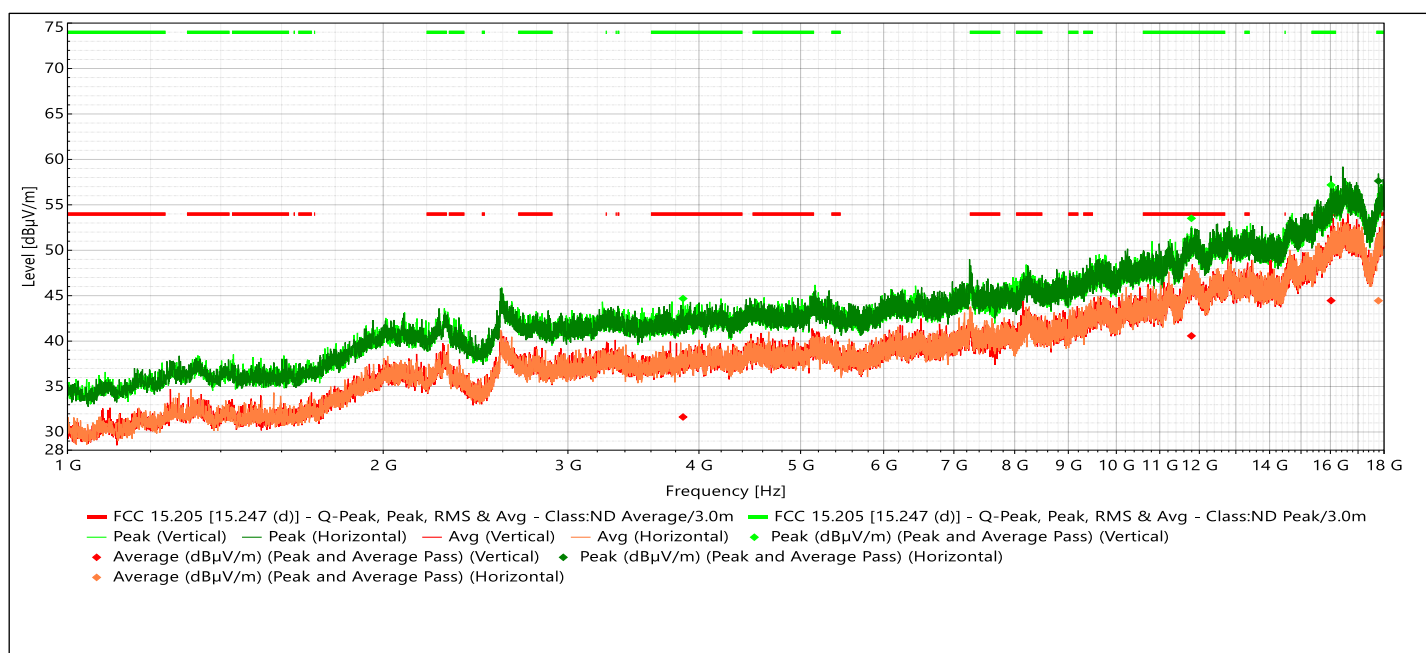
Frequency (MHz)	QP Level (dBuV/m)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
37.112	21.32	40.00	-18.68	338.00	1.00	Vertical	Pass
110.715	18.49	43.52	-25.04	298.00	1.00	Vertical	Pass
275.426	13.56	46.02	-32.46	34.00	1.00	Vertical	Pass
121.315	11.90	43.52	-31.62	154.00	2.40	Horizontal	Pass
263.999	18.66	46.02	-27.36	326.00	1.00	Horizontal	Pass
987.571	24.72	53.98	-29.26	89.00	1.00	Horizontal	Pass



Spurious Emissions 1 - 18GHz - Channel 1 2422MHz - 802.11n 40 MHz - Antenna 2

Frequency Range	Antenna Distance	Antenna Polarization	RBW	Step Size	Sweep Time
1 GHz - 18 GHz	3m	Vertical	1 MHz	34001 Pts	Auto
1 GHz - 18 GHz	3m	Horizontal	1 MHz	34001 Pts	Auto

Test Date	Test Area	Tested By	Temperature	Humidity	Pressure
7/9/2026	3mSAC	Duranta K. Barua	23.9 °C	34 %	981 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n 40 MHz	2422 MHz	1	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-92 – Radiated Emissions Test Results

Test Notes:

- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-92– Radiated Emissions Test Results**

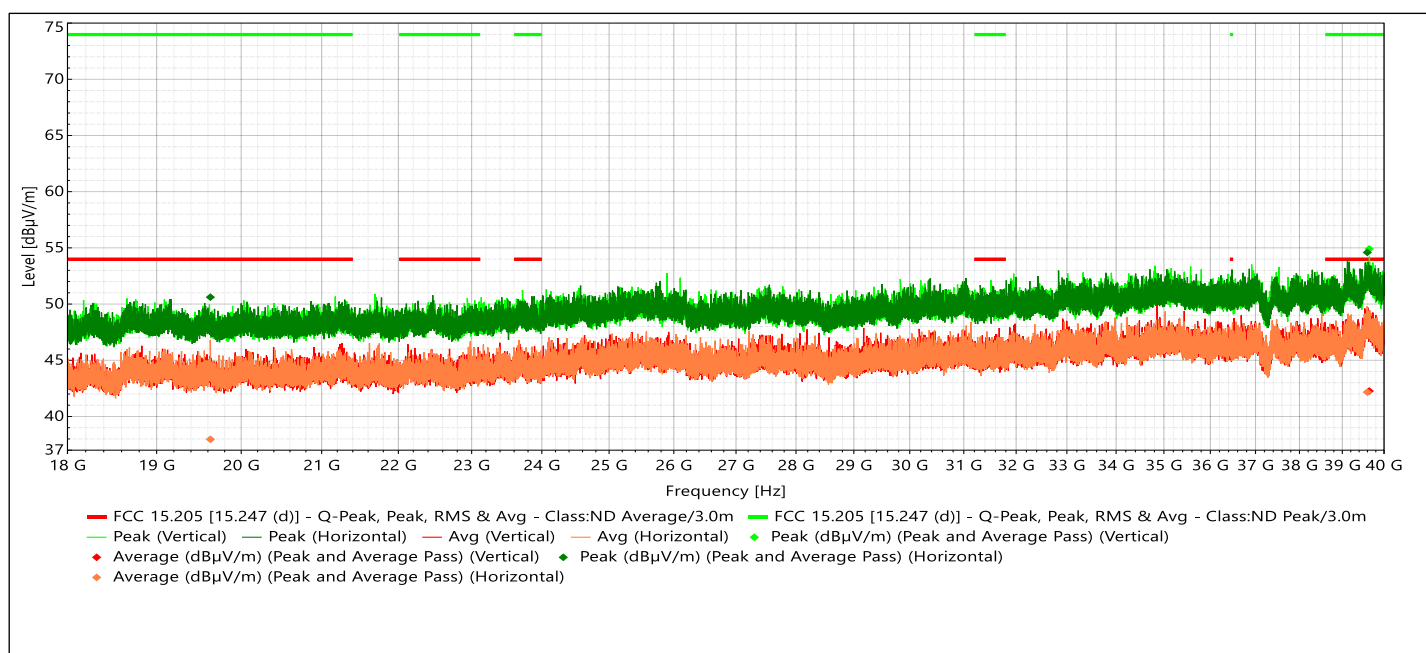
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
3862.654	44.68	73.98	-29.30	31.65	53.98	-22.33	61.00	1.00	Vertical	Pass
11792.253	53.51	73.98	-20.47	40.58	53.98	-13.40	345.00	1.11	Vertical	Pass
16024.030	57.19	73.98	-16.79	44.46	53.98	-9.52	248.00	1.00	Vertical	Pass
17778.461	57.62	73.98	-16.35	44.45	53.98	-9.53	179.00	1.00	Horizontal	Pass



Spurious Emissions 18 - 40GHz - Channel 1 2422MHz - 802.11n 40 MHz - Antenna 2

Frequency Range	Antenna Distance	Antenna Polarization	RBW	Step Size	Sweep Time
18 GHz - 40 GHz	3m	Vertical	1 MHz	44001 Pts	Auto
18 GHz - 40 GHz	3m	Horizontal	1 MHz	44001 Pts	Auto

Test Date	Test Area	Tested By	Temperature	Humidity	Pressure
7/10/2026	3mSAC	Duranta K. Barua	23.1 °C	40 %	982 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
Wi-Fi 802.11n40	2422 MHz	1	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-93 – Radiated Emissions Test Results

Test Notes:

- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-93– Radiated Emissions Test Results**

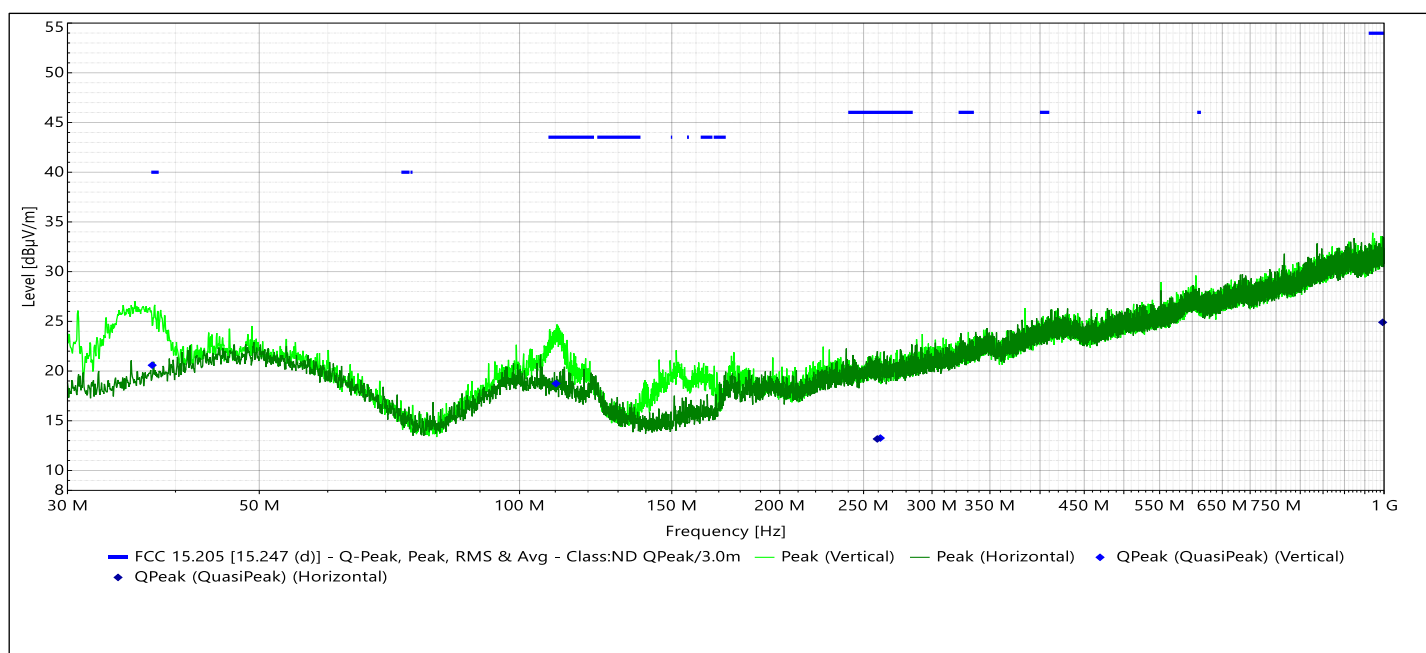
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
39642.058	54.91	73.98	-19.07	42.26	53.98	-11.72	129.00	4.00	Vertical	Pass
19629.593	50.61	73.98	-23.37	37.97	53.98	-16.01	123.00	2.50	Horizontal	Pass
39595.940	54.59	73.98	-19.39	42.16	53.98	-11.82	311.00	1.00	Horizontal	Pass



Spurious Emissions 30M-1GHz - Channel 4 2437MHz - 802.11n 40 MHz - Antenna 2

Frequency Range	Antenna Distance	Antenna Polarization	RBW	Step Size	Sweep Time
30 MHz - 1 GHz	3m	Vertical	120 kHz	19401 Pts	Auto
30 MHz - 1 GHz	3m	Horizontal	120 kHz	19401 Pts	Auto

Test Date	Test Area	Tested By	Temperature	Humidity	Pressure
7/14/2026	3mSAC	Diego Reyes	24.3 °C	42 %	990 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n40	2422 MHz	1	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-94 – Radiated Emissions Test Results

Test Notes:

- Antenna 2
- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-94– Radiated Emissions Test Results**

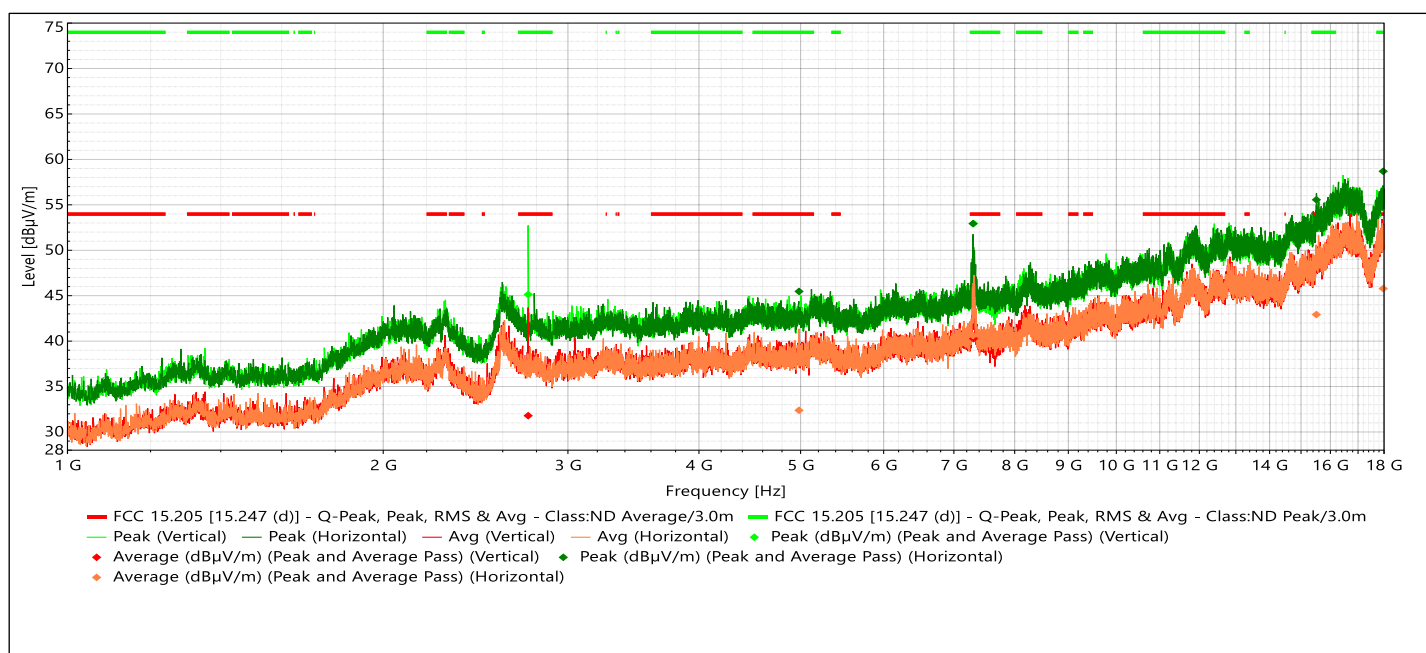
Frequency (MHz)	QP Level (dBuV/m)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
37.596	20.59	40.00	-19.41	345.00	1.00	Vertical	Pass
110.212	18.74	43.52	-24.78	291.00	1.00	Vertical	Pass
261.429	13.26	46.02	-32.76	133.00	1.84	Vertical	Pass
74.485	7.77	40.00	-32.23	3.00	2.88	Horizontal	Pass
259.302	13.17	46.02	-32.85	159.00	2.50	Horizontal	Pass
996.356	24.90	53.98	-29.08	134.00	4.00	Horizontal	Pass



Spurious Emissions 1 - 18GHz - Channel 4 2437MHz - 802.11n 40 MHz - Antenna 2

Frequency Range	Antenna Distance	Antenna Polarization	RBW	Step Size	Sweep Time
1 GHz - 18 GHz	3m	Vertical	1 MHz	34001 Pts	Auto
1 GHz - 18 GHz	3m	Horizontal	1 MHz	34001 Pts	Auto

Test Date	Test Area	Tested By	Temperature	Humidity	Pressure
7/9/2026	3mSAC	Duranta K. Barua	23.9 °C	34 %	981 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n 40 MHz	2437 MHz	4	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-95 – Radiated Emissions Test Results

Test Notes:

- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-95– Radiated Emissions Test Results**

Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
2749.436	45.13	73.98	-28.85	31.79	53.98	-22.19	282.00	1.27	Vertical	Pass
7309.408	52.94	73.98	-21.04	40.27	53.98	-13.71	144.00	3.89	Vertical	Pass
4982.910	45.47	73.98	-28.51	32.39	53.98	-21.59	192.00	1.07	Horizontal	Pass
7300.969	52.93	73.98	-21.05	40.61	53.98	-13.37	217.00	1.00	Horizontal	Pass
15514.926	55.56	73.98	-18.42	42.92	53.98	-11.06	40.00	3.62	Horizontal	Pass
17965.100	58.69	73.98	-15.29	45.78	53.98	-8.20	331.00	1.55	Horizontal	Pass



Spurious Emissions 18 - 40GHz - Channel 4 2437MHz - 802.11n 40 MHz - Antenna 2

Frequency Range	Antenna Distance	Antenna Polarization	RBW	Step Size	Sweep Time
18 GHz - 40 GHz	3m	Vertical	1 MHz	44001 Pts	Auto
18 GHz - 40 GHz	3m	Horizontal	1 MHz	44001 Pts	Auto

Test Date	Test Area	Tested By	Temperature	Humidity	Pressure
7/10/2026	3mSAC	Duranta K. Barua	23.1 °C	40 %	982 mBar

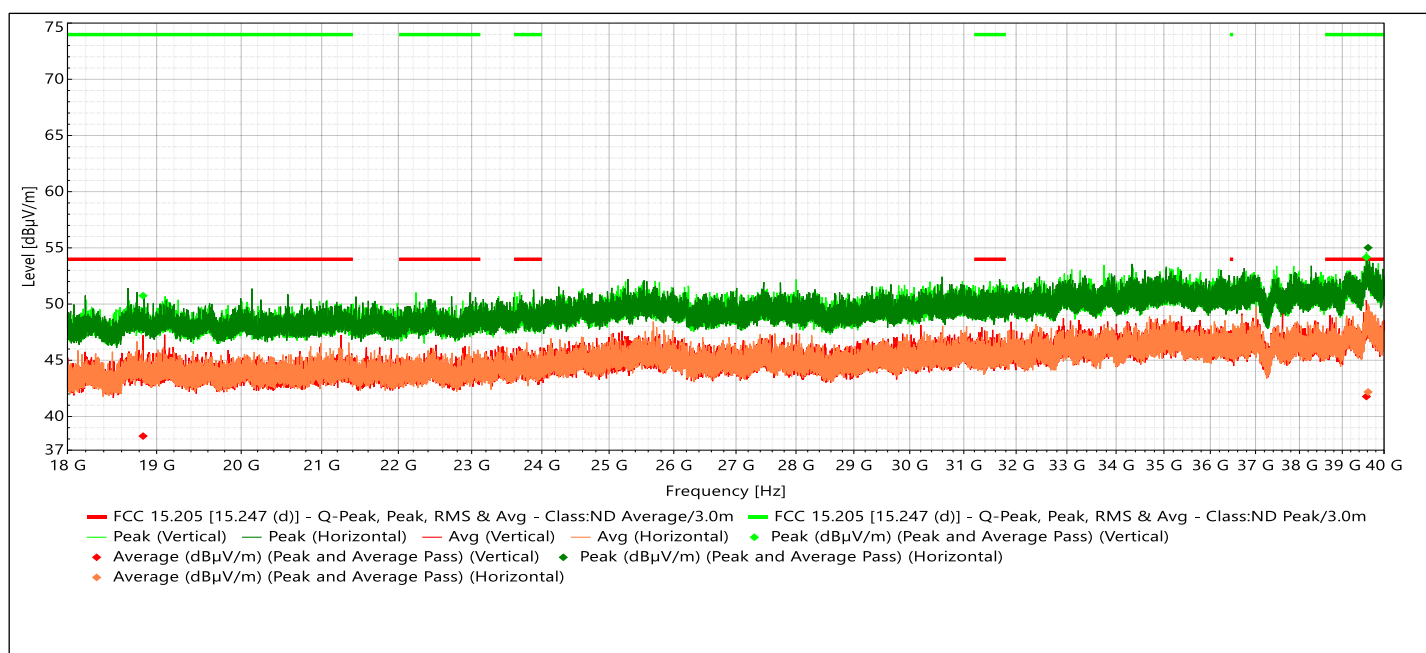


Figure 2.8.8.1-96 – Radiated Emissions Test Results

Test Notes:

- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-96– Radiated Emissions Test Results**

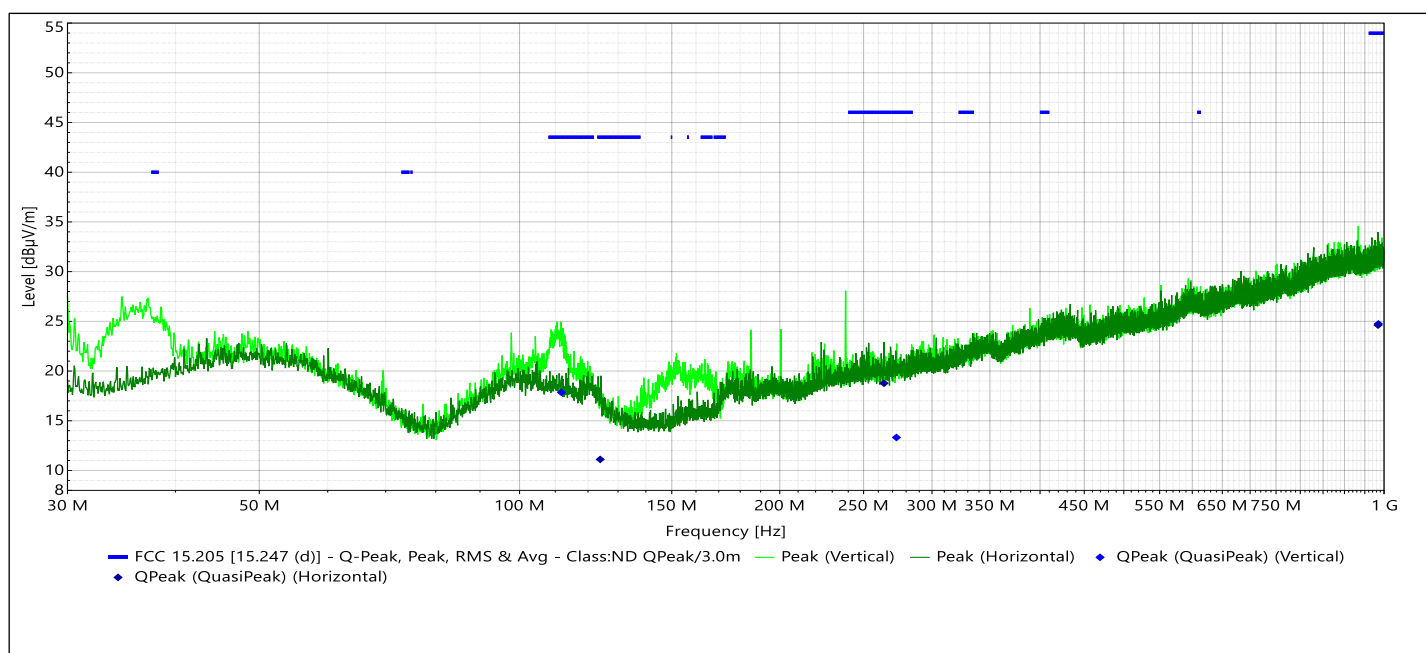
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
18844.457	50.74	73.98	-23.24	38.25	53.98	-15.73	95.00	4.00	Vertical	Pass
39574.597	54.18	73.98	-19.80	41.77	53.98	-12.21	290.00	1.00	Vertical	Pass
39614.579	55.01	73.98	-18.96	42.18	53.98	-11.80	297.00	2.29	Horizontal	Pass



Spurious Emissions 30M-1GHz - Channel 7 2452MHz - 802.11n 40 MHz - Antenna 2

Frequency Range	Antenna Distance	Antenna Polarization	RBW	Step Size	Sweep Time
30 MHz - 1 GHz	3m	Vertical	120 kHz	19401 Pts	Auto
30 MHz - 1 GHz	3m	Horizontal	120 kHz	19401 Pts	Auto

Test Date	Test Area	Tested By	Temperature	Humidity	Pressure
7/14/2026	3mSAC	Diego Reyes	24.3 °C	42 %	990 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n40	2422 MHz	1	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-97 – Radiated Emissions Test Results

Test Notes:

- Antenna 2
- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-97– Radiated Emissions Test Results**

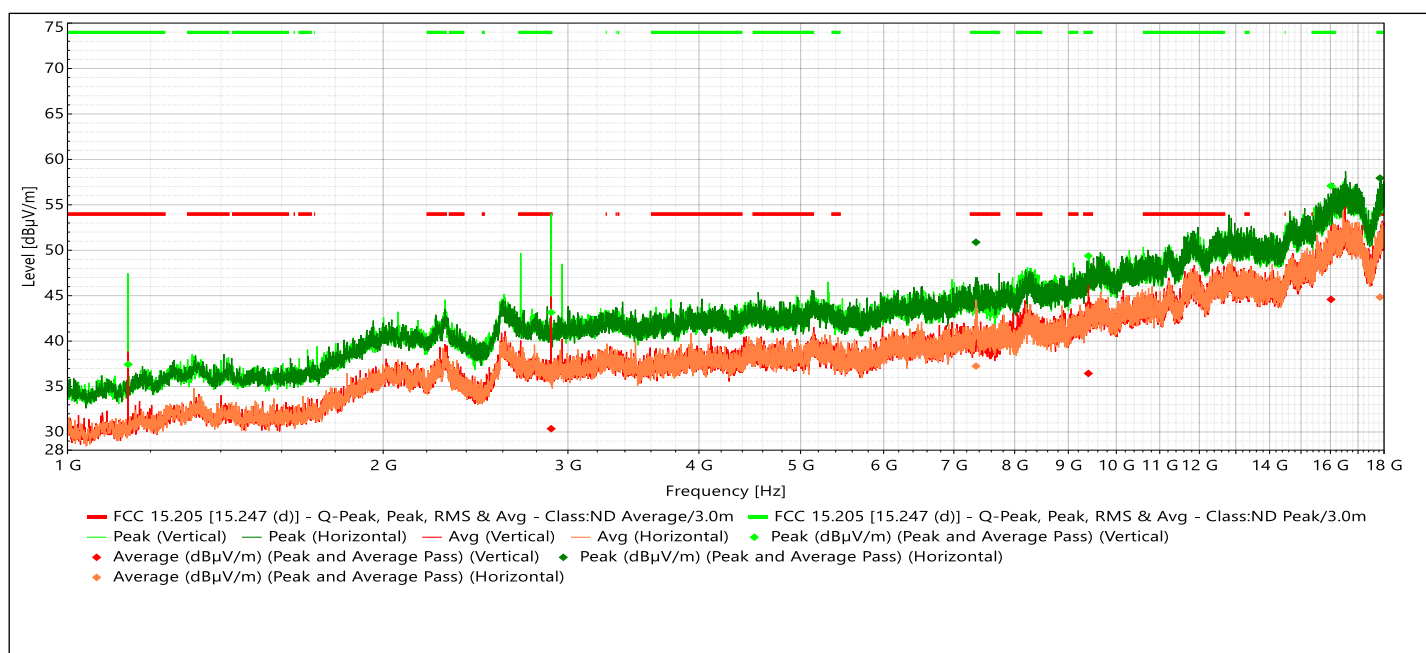
Frequency (MHz)	QP Level (dBuV/m)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
111.805	17.85	43.52	-25.67	292.00	1.00	Vertical	Pass
272.883	13.32	46.02	-32.70	5.00	1.00	Vertical	Pass
985.067	24.74	53.98	-29.23	323.00	2.55	Vertical	Pass
123.975	11.11	43.52	-32.41	12.00	2.50	Horizontal	Pass
263.999	18.77	46.02	-27.25	340.00	1.00	Horizontal	Pass
984.149	24.62	53.98	-29.36	315.00	2.50	Horizontal	Pass



Spurious Emissions 1 - 18GHz - Channel 7 2452MHz - 802.11n 40 MHz - Antenna 2

Frequency Range	Antenna Distance	Antenna Polarization	RBW	Step Size	Sweep Time
1 GHz - 18 GHz	3m	Vertical	1 MHz	34001 Pts	Auto
1 GHz - 18 GHz	3m	Horizontal	1 MHz	34001 Pts	Auto

Test Date	Test Area	Tested By	Temperature	Humidity	Pressure
7/9/2026	3mSAC	Thierry Jean-Charles	23.9 °C	34 %	981 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n 40 MHz	2452 MHz	7	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-98 – Radiated Emissions Test Results

Test Notes:

- Antenna 2, MCS0
- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-98– Radiated Emissions Test Results**

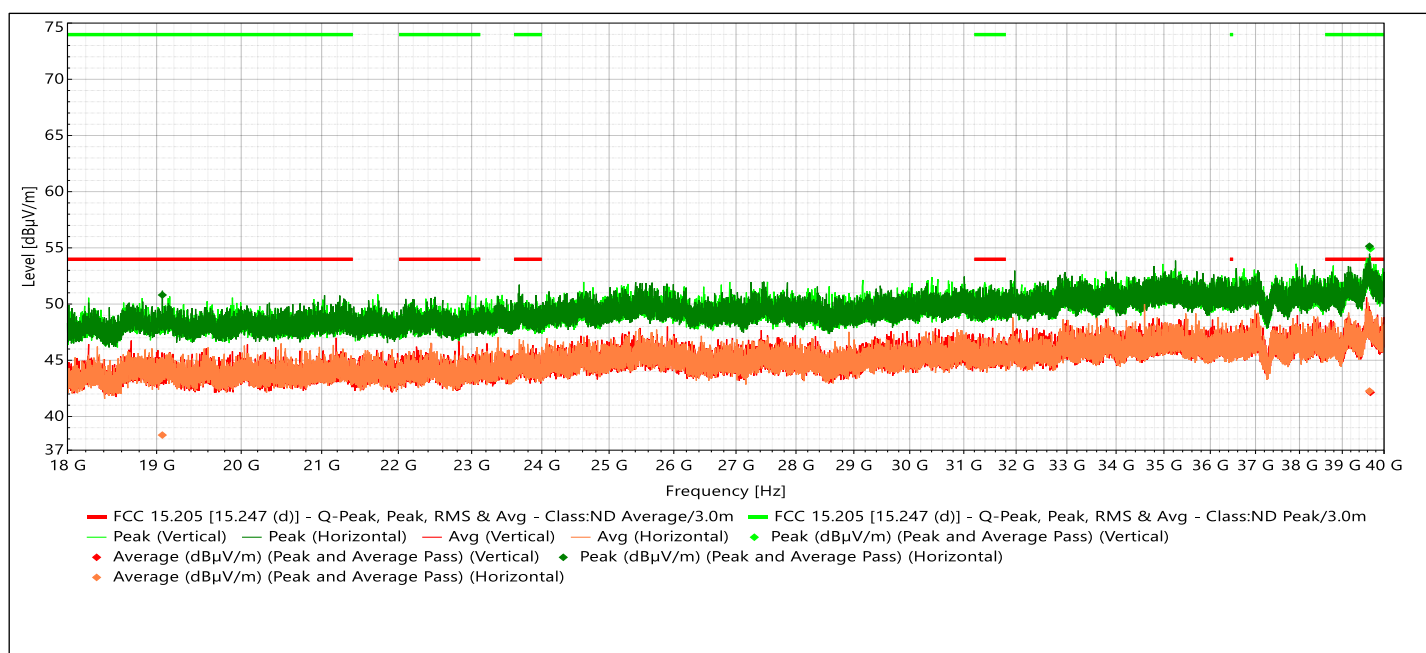
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
1142.633	37.43	73.98	-36.55	24.28	53.98	-29.70	12.00	2.50	Vertical	Pass
2891.976	43.16	73.98	-30.82	30.36	53.98	-23.62	282.00	2.50	Vertical	Pass
9404.833	49.38	73.98	-24.60	36.44	53.98	-17.54	275.00	1.23	Vertical	Pass
16020.450	57.08	73.98	-16.90	44.59	53.98	-9.39	75.00	2.50	Vertical	Pass
7348.456	50.88	73.98	-23.09	37.25	53.98	-16.73	178.00	2.50	Horizontal	Pass
17842.291	57.94	73.98	-16.04	44.84	53.98	-9.14	275.00	4.00	Horizontal	Pass



Spurious Emissions 18 - 40GHz - Channel 7 2452MHz - 802.11n 40 MHz - Antenna 2

Frequency Range	Antenna Distance	Antenna Polarization	RBW	Step Size	Sweep Time
18 GHz - 40 GHz	3m	Vertical	1 MHz	44001 Pts	Auto
18 GHz - 40 GHz	3m	Horizontal	1 MHz	44001 Pts	Auto

Test Date	Test Area	Tested By	Temperature	Humidity	Pressure
7/10/2026	3mSAC	Duranta K. Barua	23.1 °C	40 %	982 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
Wi-Fi 802.11n40	2452 MHz	7	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-99 – Radiated Emissions Test Results

Test Notes:

- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-99– Radiated Emissions Test Results**

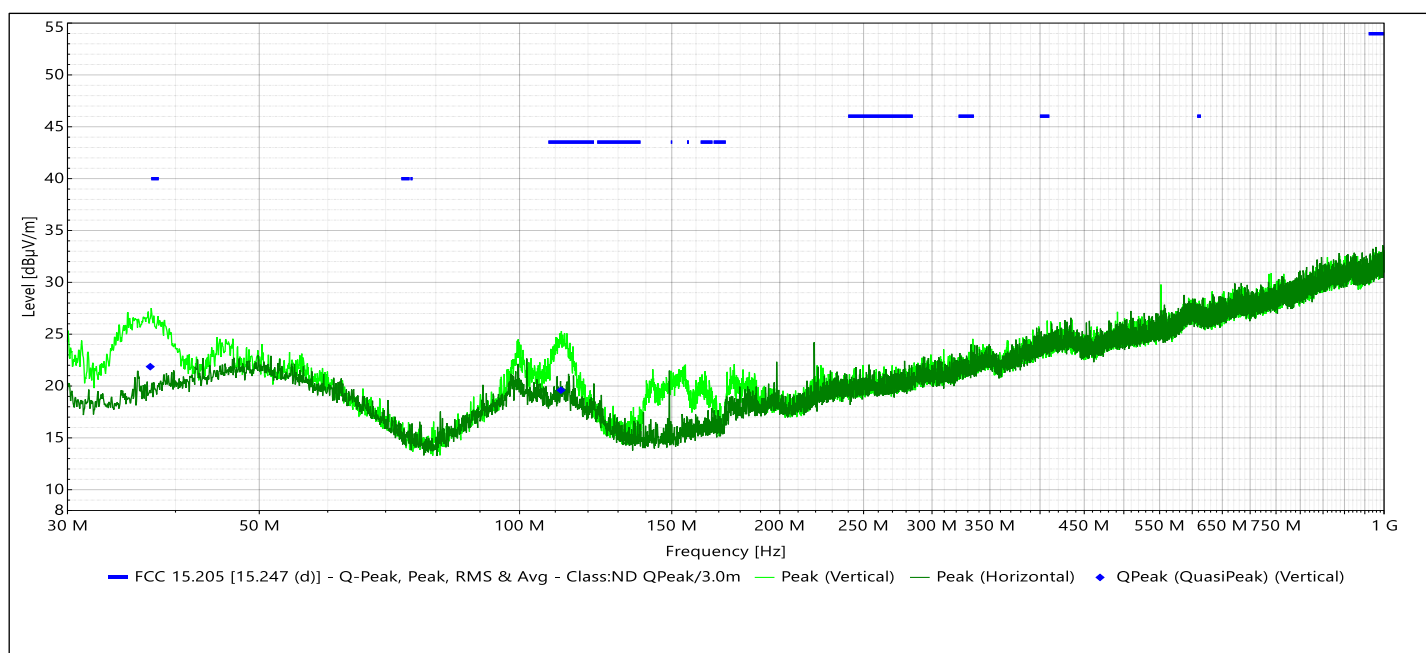
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
39670.459	54.93	73.98	-19.05	42.14	53.98	-11.83	81.00	1.00	Vertical	Pass
19065.890	50.81	73.98	-23.17	38.34	53.98	-15.64	304.00	1.00	Horizontal	Pass
39647.037	55.15	73.98	-18.83	42.26	53.98	-11.72	304.00	4.00	Horizontal	Pass



Spurious Emissions 30M-1GHz - Channel 1 - 2422 MHz - 802.11n 40 MHz - MIMO

Frequency Range	Antenna Distance	Antenna Polarization	RBW	Step Size	Sweep Time
30 MHz - 1 GHz	3m	Vertical	120 kHz	19401 Pts	Auto
30 MHz - 1 GHz	3m	Horizontal	120 kHz	19401 Pts	Auto

Test Date	Test Area	Tested By	Temperature	Humidity	Pressure
7/14/2026	3mSAC	Duranta K. Barua	24.3 °C	42 %	990 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n40	2422 MHz	1	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-100 – Radiated Emissions Test Results

Test Notes:

- MIMO
- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-100– Radiated Emissions Test Results**

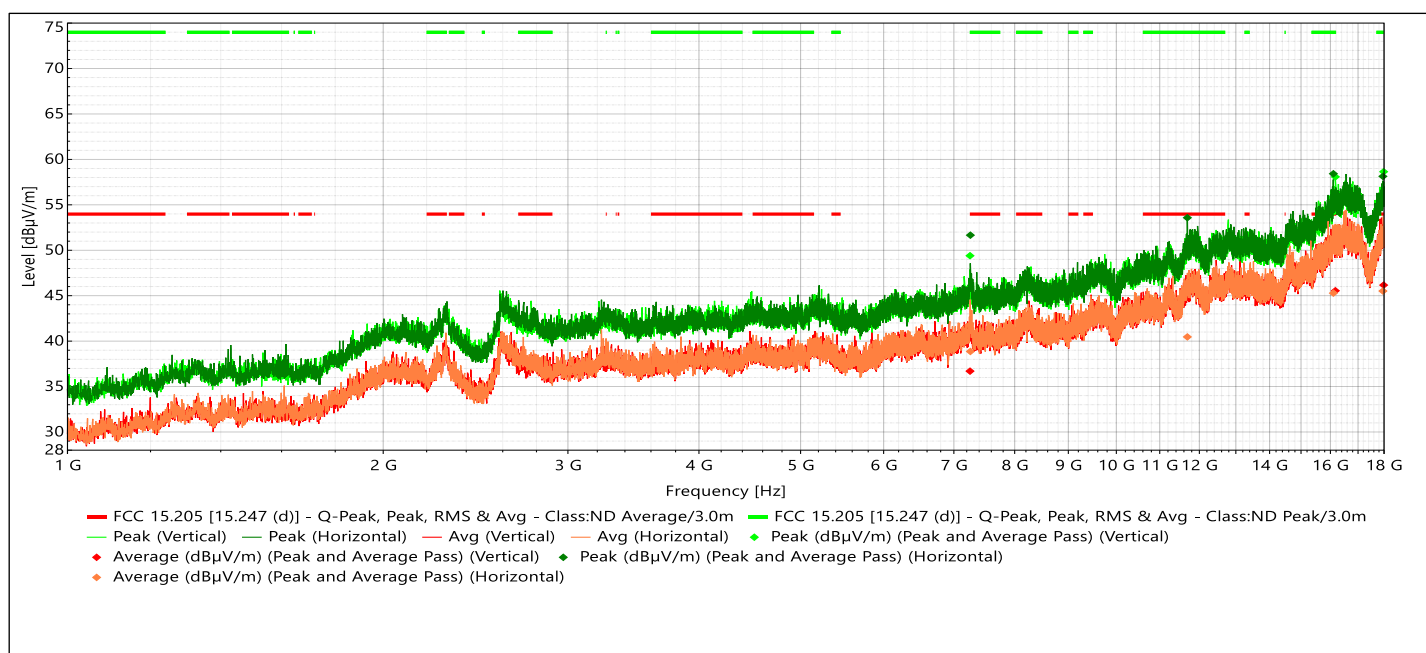
Frequency (MHz)	QP Level (dBuV/m)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
37.401	21.86	40.00	-18.14	284.00	1.01	Vertical	Pass
111.670	19.60	43.52	-23.93	309.00	1.00	Vertical	Pass



Spurious Emissions 1 - 18GHz - Channel 1 2422 MHz - 802.11n 40 MHz - MIMO

Frequency Range	Antenna Distance	Antenna Polarization	RBW	Step Size	Sweep Time
1 GHz - 18 GHz	3m	Vertical	1 MHz	34001 Pts	Auto
1 GHz - 18 GHz	3m	Horizontal	1 MHz	34001 Pts	Auto

Test Date	Test Area	Tested By	Temperature	Humidity	Pressure
7/10/2026	3mSAC	Thierry Jean-Charles	24.2 °C	38 %	982 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n 40 MHz	2422 MHz	1	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-101 – Radiated Emissions Test Results

Test Notes:

- MIMO
- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-101– Radiated Emissions Test Results**

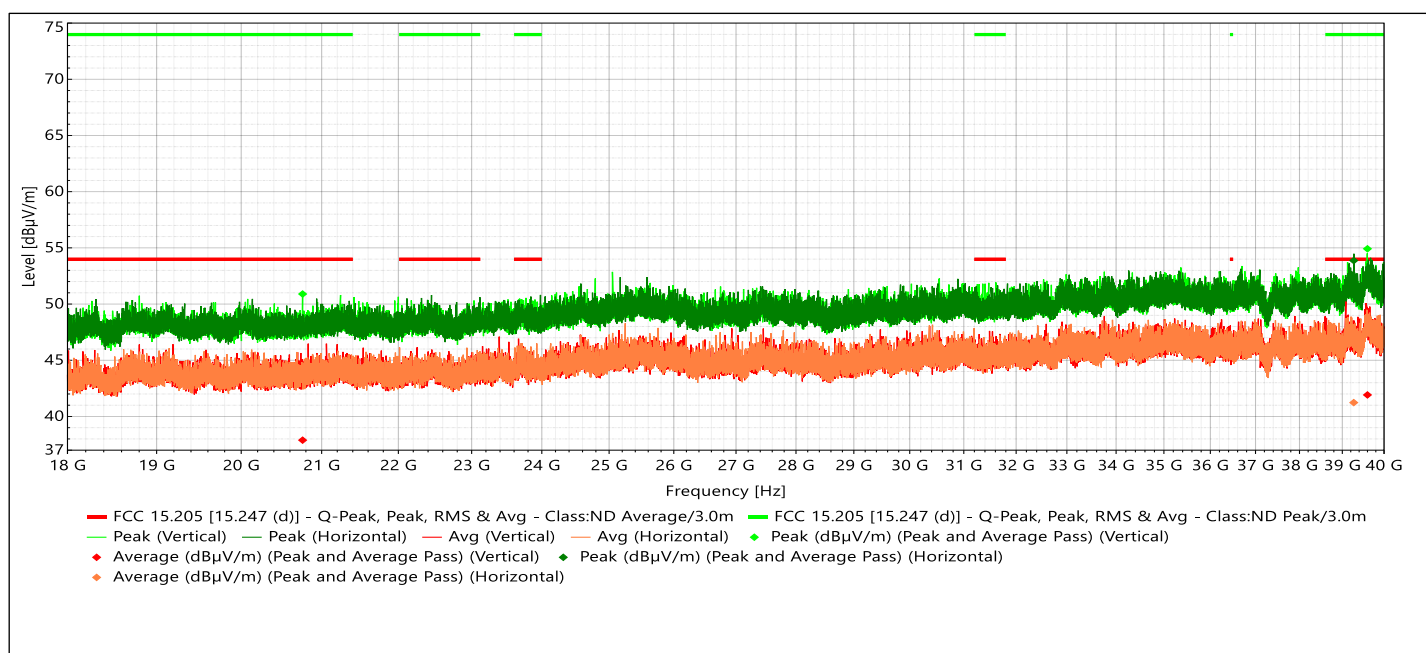
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
7252.854	49.40	73.98	-24.58	36.70	53.98	-17.28	33.00	2.50	Vertical	Pass
16175.075	58.08	73.98	-15.90	45.54	53.98	-8.44	215.00	4.00	Vertical	Pass
17983.567	58.64	73.98	-15.34	46.16	53.98	-7.81	93.00	4.00	Vertical	Pass
7258.774	51.66	73.98	-22.32	38.86	53.98	-15.12	81.00	1.67	Horizontal	Pass
11687.639	53.58	73.98	-20.40	40.46	53.98	-13.52	5.00	3.17	Horizontal	Pass
16104.722	58.42	73.98	-15.56	45.28	53.98	-8.70	258.00	4.00	Horizontal	Pass
17954.780	58.13	73.98	-15.85	45.51	53.98	-8.47	360.00	2.99	Horizontal	Pass



Spurious Emissions 18 - 40GHz - Channel 1 2422 MHz - 802.11n 40 MHz - MIMO

Frequency Range	Antenna Distance	Antenna Polarization	RBW	Step Size	Sweep Time
18 GHz - 40 GHz	3m	Vertical	1 MHz	44001 Pts	Auto
18 GHz - 40 GHz	3m	Horizontal	1 MHz	44001 Pts	Auto

Test Date	Test Area	Tested By	Temperature	Humidity	Pressure
7/10/2026	3mSAC	Duranta K. Barua	22.9 °C	34 %	981 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
Wi-Fi 802.11n40	2422 MHz	1	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-102 – Radiated Emissions Test Results

Test Notes:

- MIMO
- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-102– Radiated Emissions Test Results**

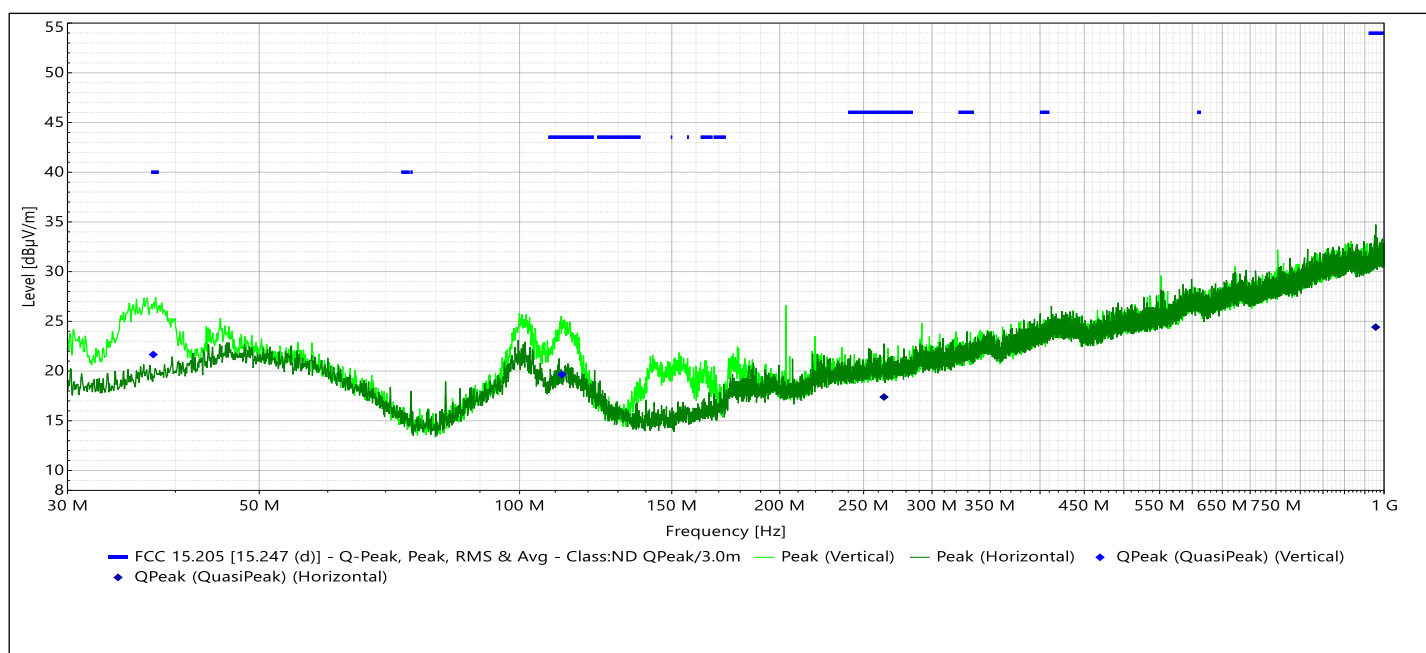
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
20758.972	50.89	73.98	-23.09	37.89	53.98	-16.09	26.00	4.00	Vertical	Pass
39598.841	54.92	73.98	-19.06	41.91	53.98	-12.06	140.00	4.00	Vertical	Pass
39271.533	53.87	73.98	-20.11	41.23	53.98	-12.75	32.00	2.44	Horizontal	Pass



Spurious Emissions 30M-1GHz - Channel 4 - 2437 MHz - 802.11n 40 MHz - MIMO

Frequency Range	Antenna Distance	Antenna Polarization	RBW	Step Size	Sweep Time
30 MHz - 1 GHz	3m	Vertical	120 kHz	19401 Pts	Auto
30 MHz - 1 GHz	3m	Horizontal	120 kHz	19401 Pts	Auto

Test Date	Test Area	Tested By	Temperature	Humidity	Pressure
7/14/2026	3mSAC	Duranta K. Barua	24.6 °C	41 %	989 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n40	2437 MHz	4	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-103 – Radiated Emissions Test Results

Test Notes:

- MIMO
- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-103– Radiated Emissions Test Results**

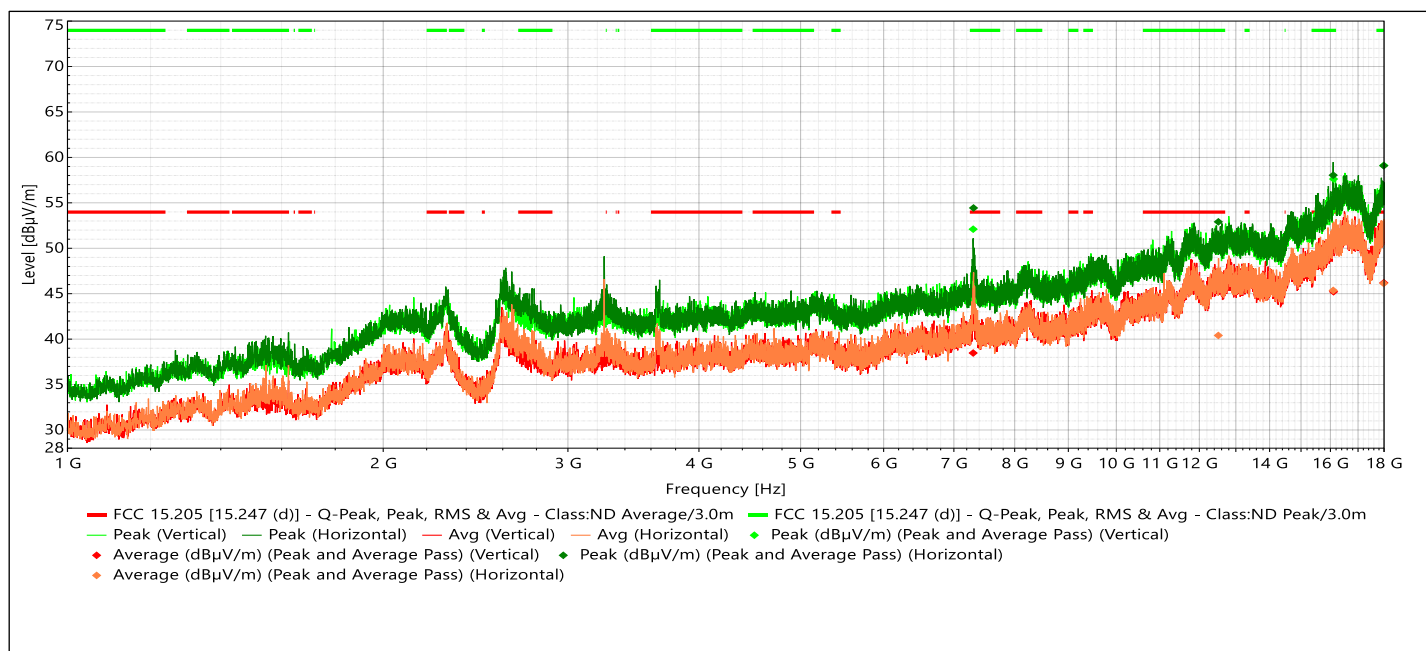
Frequency (MHz)	QP Level (dBuV/m)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
37.701	21.66	40.00	-18.34	298.00	1.00	Vertical	Pass
111.936	19.66	43.52	-23.86	275.00	1.01	Vertical	Pass
263.999	17.39	46.02	-28.63	350.00	1.00	Horizontal	Pass
978.022	24.42	53.98	-29.56	73.00	4.00	Horizontal	Pass



Spurious Emissions 1 - 18GHz - Channel 4 2437 MHz - 802.11n 40 MHz - MIMO

Frequency Range	Antenna Distance	Antenna Polarization	RBW	Step Size	Sweep Time
1 GHz - 18 GHz	3m	Vertical	1 MHz	34001 Pts	Auto
1 GHz - 18 GHz	3m	Horizontal	1 MHz	34001 Pts	Auto

Test Date	Test Area	Tested By	Temperature	Humidity	Pressure
7/10/2026	3mSAC	Thierry Jean-Charles	24.2 °C	38 %	982 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n 40 MHz	2437 MHz	4	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-104 – Radiated Emissions Test Results

Test Notes:

- MIMO
- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-104– Radiated Emissions Test Results**

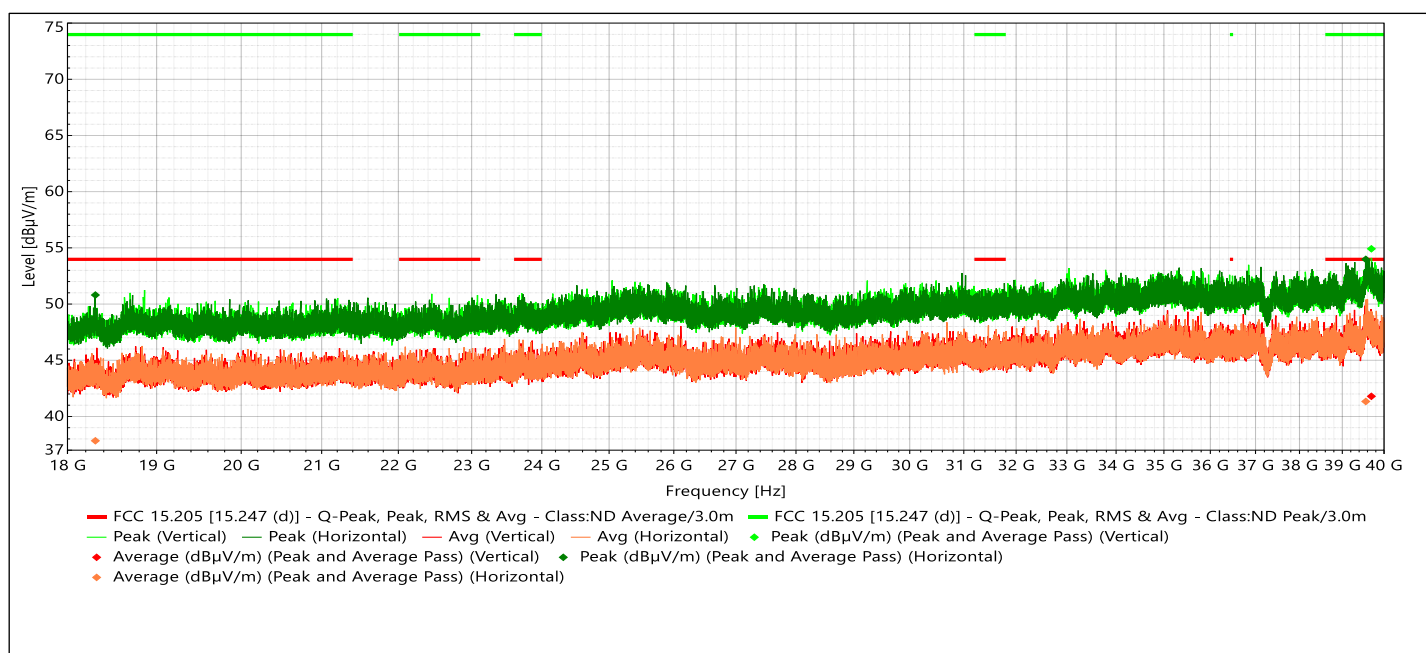
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
7303.434	52.10	73.98	-21.88	38.47	53.98	-15.51	159.00	1.51	Vertical	Pass
16110.396	57.62	73.98	-16.36	45.21	53.98	-8.77	358.00	4.00	Vertical	Pass
17990.172	59.12	73.98	-14.86	46.20	53.98	-7.78	165.00	4.00	Vertical	Pass
7308.824	54.43	73.98	-19.54	41.24	53.98	-12.74	179.00	2.50	Horizontal	Pass
12510.284	52.91	73.98	-21.07	40.40	53.98	-13.58	75.00	4.00	Horizontal	Pass
16099.353	58.04	73.98	-15.94	45.36	53.98	-8.62	317.00	4.00	Horizontal	Pass
17985.756	59.08	73.98	-14.90	46.13	53.98	-7.85	241.00	4.00	Horizontal	Pass



Spurious Emissions 18 - 40GHz - Channel 4 2437 MHz - 1802.11n 40 MHz - MIMO

Frequency Range	Antenna Distance	Antenna Polarization	RBW	Step Size	Sweep Time
18 GHz - 40 GHz	3m	Vertical	1 MHz	44001 Pts	Auto
18 GHz - 40 GHz	3m	Horizontal	1 MHz	44001 Pts	Auto

Test Date	Test Area	Tested By	Temperature	Humidity	Pressure
7/10/2026	3mSAC	Thierry Jean-Charles	22.9 °C	34 %	981 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
Wi-Fi 802.11n 20	2437 MHz	4	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-105 – Radiated Emissions Test Results

Test Notes:

- MIMO
- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-105– Radiated Emissions Test Results**

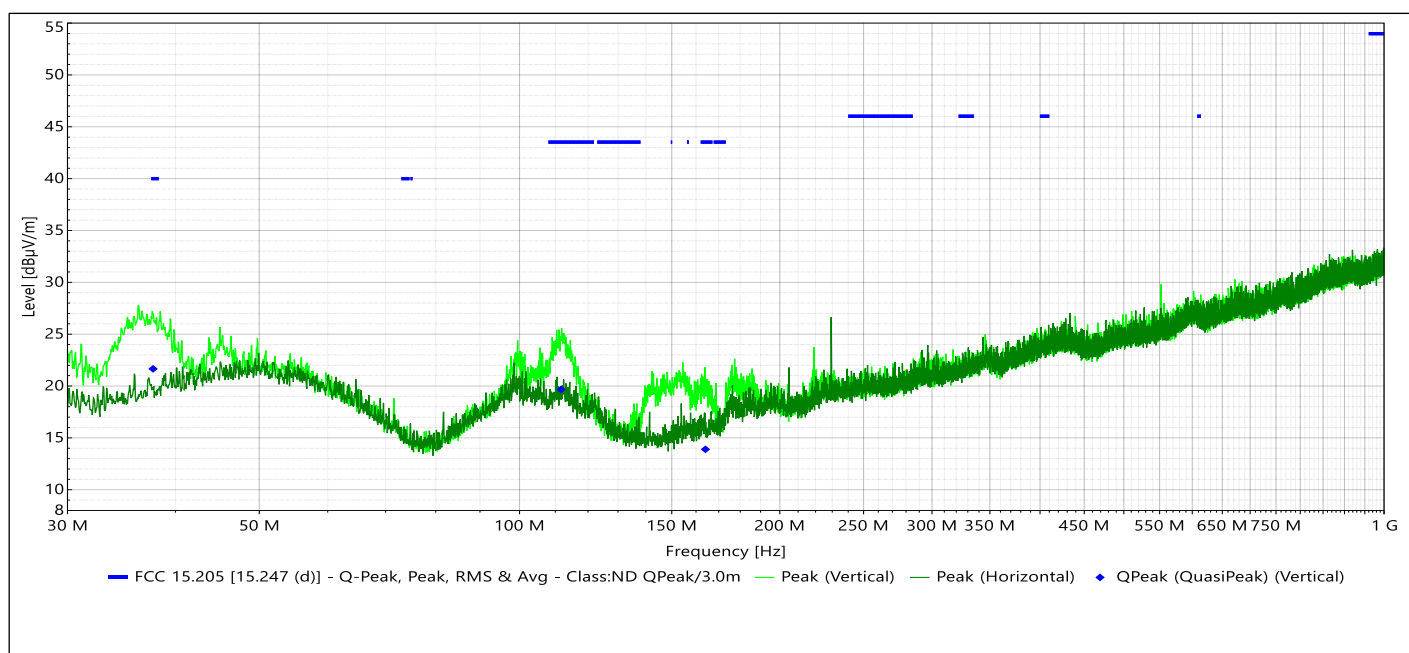
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
39693.165	54.92	73.98	-19.06	41.79	53.98	-12.19	15.00	4.00	Vertical	Pass
18307.072	50.80	73.98	-23.17	37.84	53.98	-16.14	199.00	4.00	Horizontal	Pass
39558.902	53.98	73.98	-20.00	41.33	53.98	-12.65	324.00	2.50	Horizontal	Pass



Spurious Emissions 30M-1GHz - Channel 11 - 2452 MHz - 802.11n 40 MHz - MIMO

Frequency Range	Antenna Distance	Antenna Polarization	RBW	Step Size	Sweep Time
30 MHz - 1 GHz	3m	Vertical	120 kHz	19401 Pts	Auto
30 MHz - 1 GHz	3m	Horizontal	120 kHz	19401 Pts	Auto

Test Date	Test Area	Tested By	Temperature	Humidity	Pressure
7/14/2026	3mSAC	Duranta K. Barua	24.6 °C	41 %	989 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n40	2462 MHz	11	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-106 – Radiated Emissions Test Results

Test Notes:

- MIMO
- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-106– Radiated Emissions Test Results**

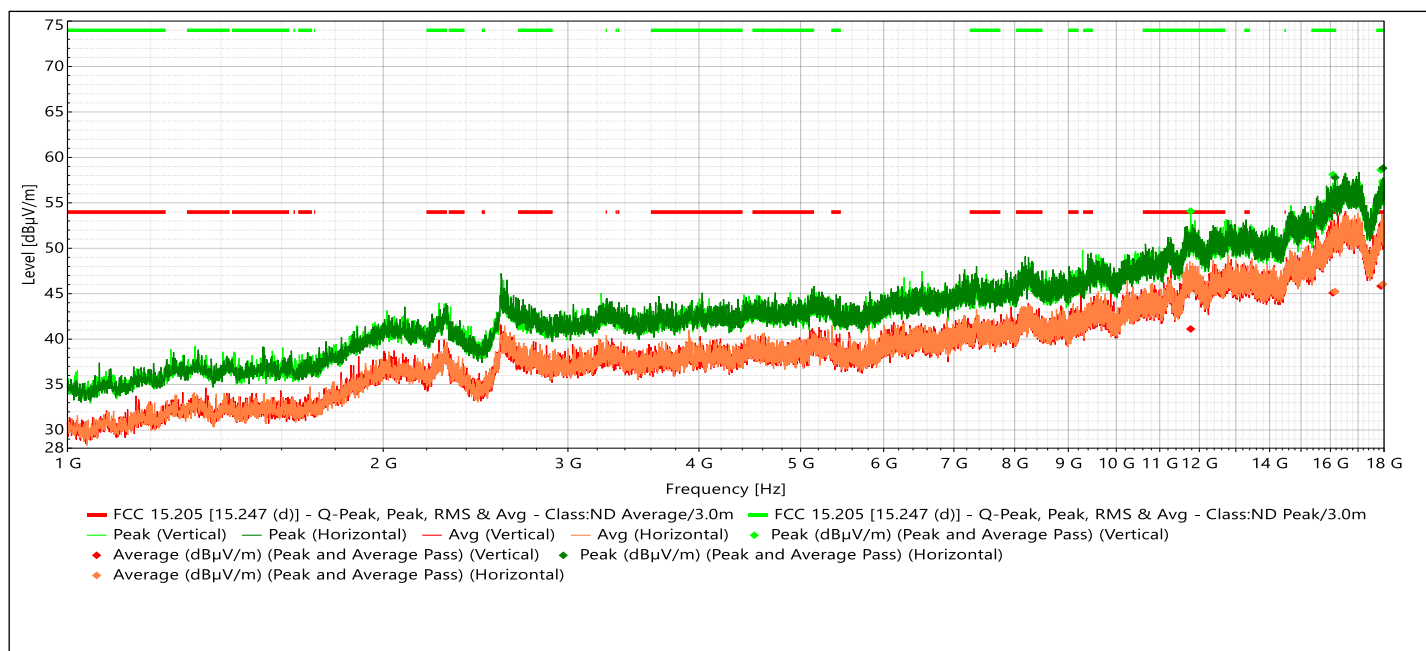
Frequency (MHz)	QP Level (dBuV/m)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
37.681	21.66	40.00	-18.34	269.00	1.00	Vertical	Pass
111.698	19.67	43.52	-23.85	264.00	1.00	Vertical	Pass
164.073	13.90	43.52	-29.63	289.00	1.00	Vertical	Pass



Spurious Emissions 1 - 18GHz - Channel 7 2452 MHz - 802.11n 40 MHz - MIMO

Frequency Range	Antenna Distance	Antenna Polarization	RBW	Step Size	Sweep Time
1 GHz - 18 GHz	3m	Vertical	1 MHz	34001 Pts	Auto
1 GHz - 18 GHz	3m	Horizontal	1 MHz	34001 Pts	Auto

Test Date	Test Area	Tested By	Temperature	Humidity	Pressure
7/10/2026	3mSAC	Thierry Jean-Charles	24.2 °C	38 %	982 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n 40 MHz	2452 MHz	7	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-107 – Radiated Emissions Test Results

Test Notes:

- MIMO
- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-107– Radiated Emissions Test Results**

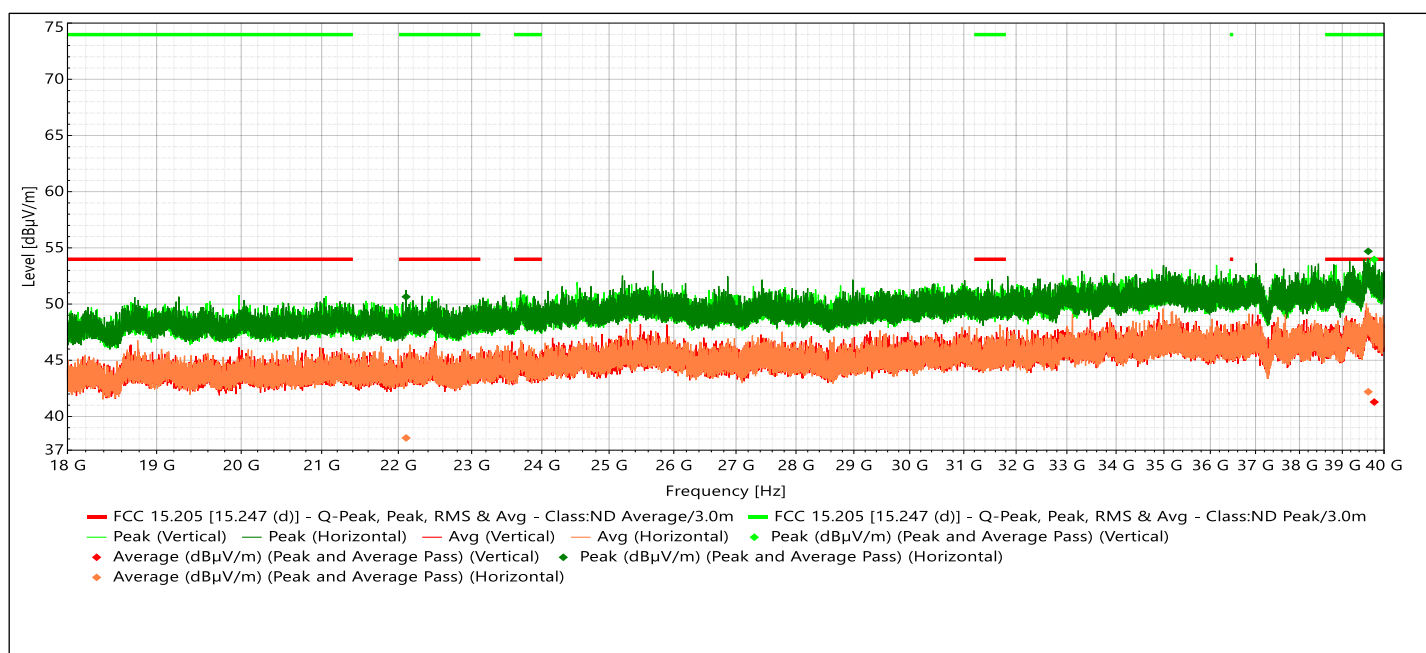
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
11772.464	54.09	73.98	-19.89	41.12	53.98	-12.86	101.00	4.00	Vertical	Pass
16087.194	58.11	73.98	-15.87	45.09	53.98	-8.89	119.00	4.00	Vertical	Pass
17876.473	58.61	73.98	-15.36	45.84	53.98	-8.14	0.00	4.00	Vertical	Pass
16164.350	57.79	73.98	-16.19	45.23	53.98	-8.75	178.00	3.50	Horizontal	Pass
17958.054	58.82	73.98	-15.16	46.04	53.98	-7.94	358.00	4.00	Horizontal	Pass



Spurious Emissions 18 - 40GHz - Channel 7 2452 MHz - 802.11n 40 MHz - MIMO

Frequency Range	Antenna Distance	Antenna Polarization	RBW	Step Size	Sweep Time
18 GHz - 40 GHz	3m	Vertical	1 MHz	44001 Pts	Auto
18 GHz - 40 GHz	3m	Horizontal	1 MHz	44001 Pts	Auto

Test Date	Test Area	Tested By	Temperature	Humidity	Pressure
7/10/2026	3mSAC	Thierry Jean-Charles	23.3 °C	39 %	982 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
Wi-Fi 802.11n40	2452 MHz	7	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-108 – Radiated Emissions Test Results

Test Notes:

- MIMO
- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-108– Radiated Emissions Test Results**

Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
39762.832	53.97	73.98	-20.01	41.28	53.98	-12.70	192.00	4.00	Vertical	Pass
22103.835	50.65	73.98	-23.33	38.09	53.98	-15.89	269.00	1.51	Horizontal	Pass
39618.273	54.69	73.98	-19.29	42.20	53.98	-11.78	324.00	4.00	Horizontal	Pass