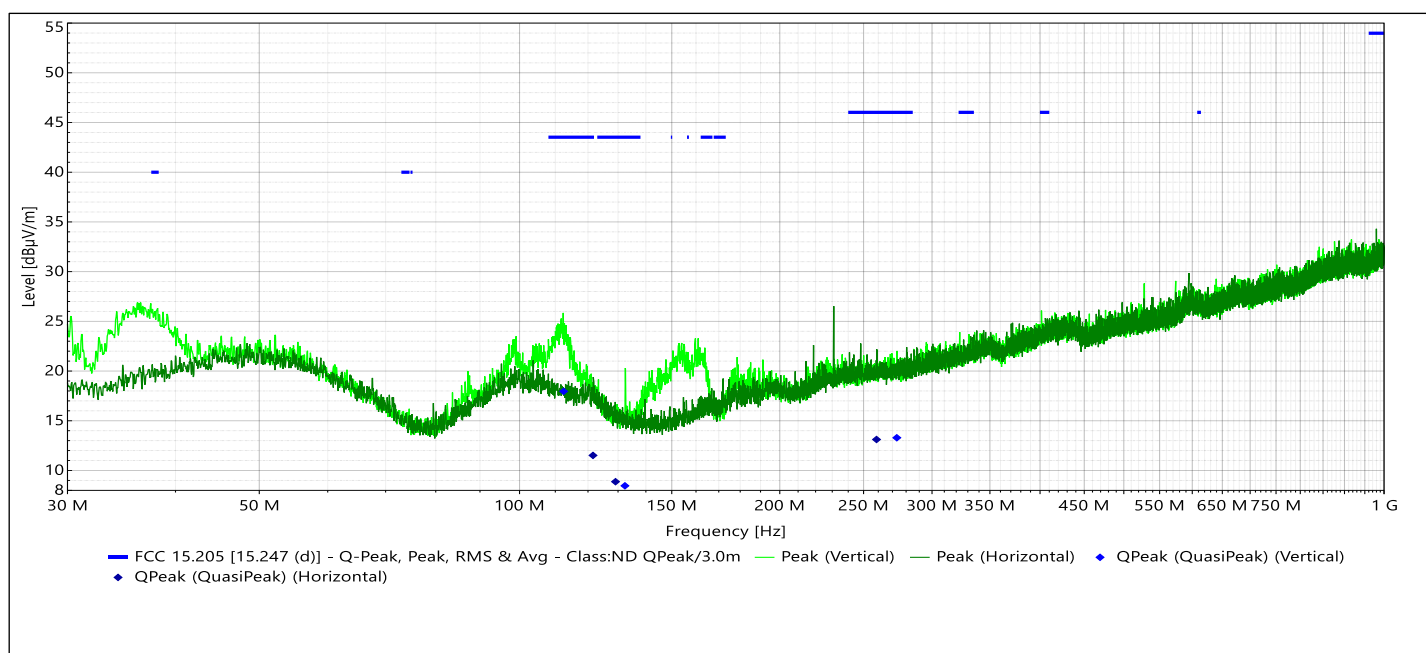




Spurious Emissions 30M-1GHz - Channel 1 - 2412 MHz - 802.11n 20 MHz - Antenna 2

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
7/13/2026	3mSAC	Diego Reyes	26 °C	43 %	973 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n20	2412 MHz	1	TX	Y-axis	FCC Part 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-64 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-64– Radiated Emissions Test Results**

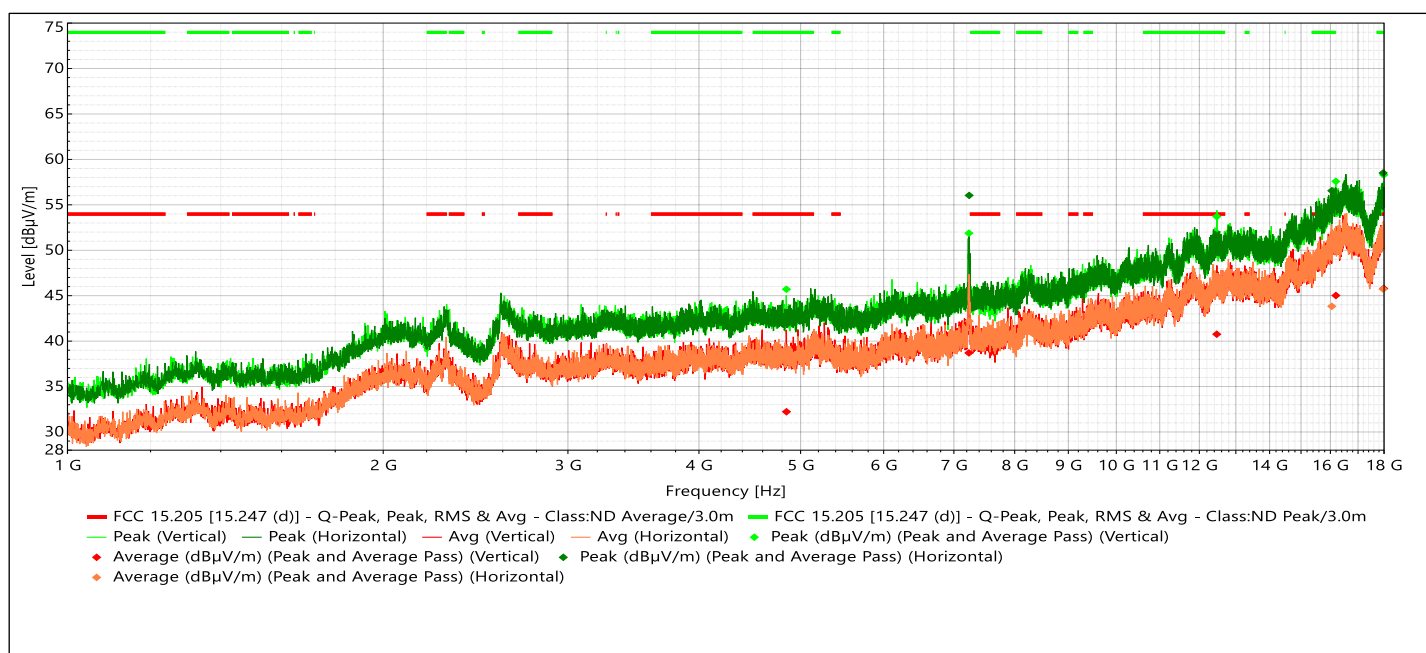
Frequency (MHz)	QP Level (dBuV/m)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
112.467	17.96	43.52	-25.56	312.00	1.00	Vertical	Pass
132.411	8.46	43.52	-35.06	100.00	2.50	Vertical	Pass
273.152	13.29	46.02	-32.73	66.00	2.01	Vertical	Pass
121.616	11.52	43.52	-32.01	5.00	3.04	Horizontal	Pass
129.133	8.87	43.52	-34.65	234.00	4.00	Horizontal	Pass
258.782	13.12	46.02	-32.90	0.00	2.50	Horizontal	Pass



Spurious Emissions 1-18 GHz - Channel 1 2412 MHz - 802.11n 20 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 %	982 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n 20 MHz	2412 MHz	1	TX	Y-axis	FCC Part 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-65 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-65– Radiated Emissions Test Results**

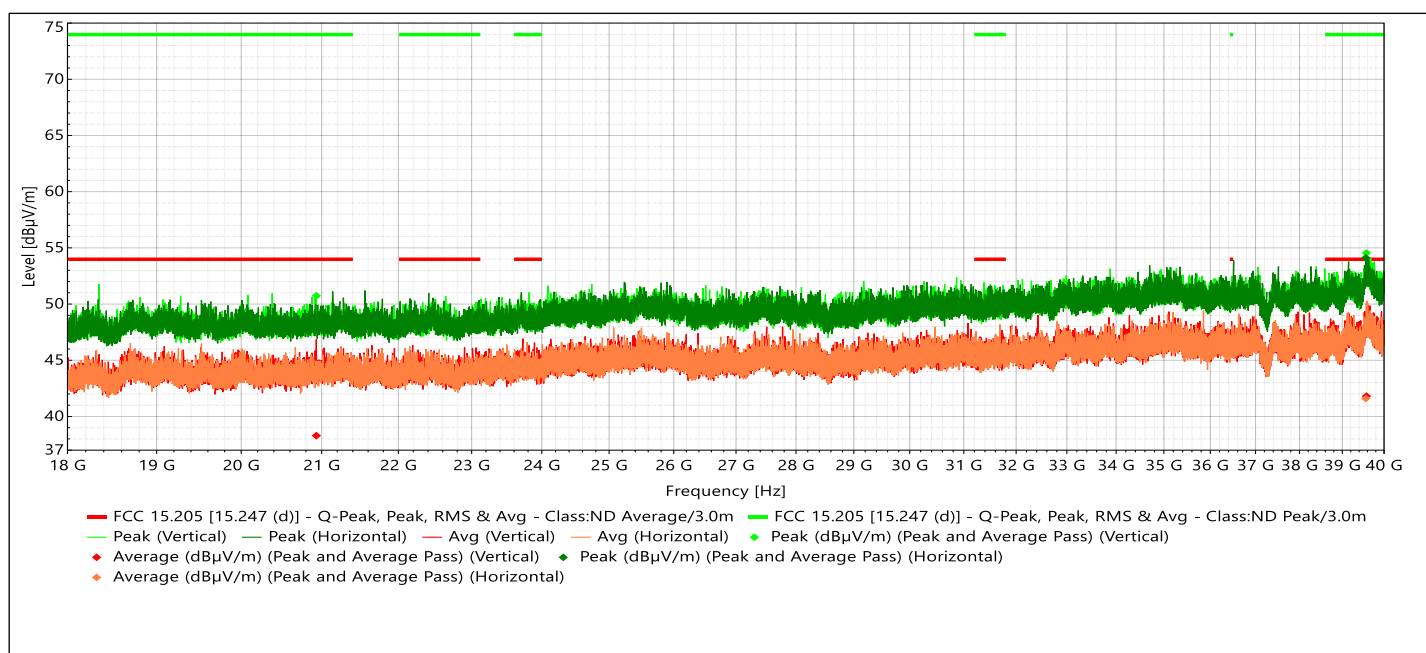
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
4847.413	45.70	73.98	-28.27	32.23	53.98	-21.75	303.00	1.00	Vertical	Pass
7235.599	51.88	----	----	38.70	----	----	33.00	4.00	Vertical	Pass
12466.749	53.71	73.98	-20.27	40.76	53.98	-13.22	310.00	1.00	Vertical	Pass
16193.376	57.58	73.98	-16.40	45.02	53.98	-8.96	102.00	4.00	Vertical	Pass
17985.761	58.29	73.98	-15.69	45.79	53.98	-8.18	227.00	2.62	Vertical	Pass
7239.445	56.04	----	----	42.20	----	----	178.00	2.50	Horizontal	Pass
16048.401	56.55	73.98	-17.43	43.83	53.98	-10.15	26.00	1.00	Horizontal	Pass
17964.971	58.51	73.98	-15.47	45.73	53.98	-8.25	281.00	1.00	Horizontal	Pass



Spurious Emissions 18 - 40GHz - Channel 1 2412 MHz - 802.11n 20 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
7/9/2026	3mSAC	Duranta K. Barua	22.9 °C	34 %	981 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
Wi-Fi 802.11n20	2412 MHz	1	TX	Y-axis	FCC Part 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-66 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-66– Radiated Emissions Test Results**

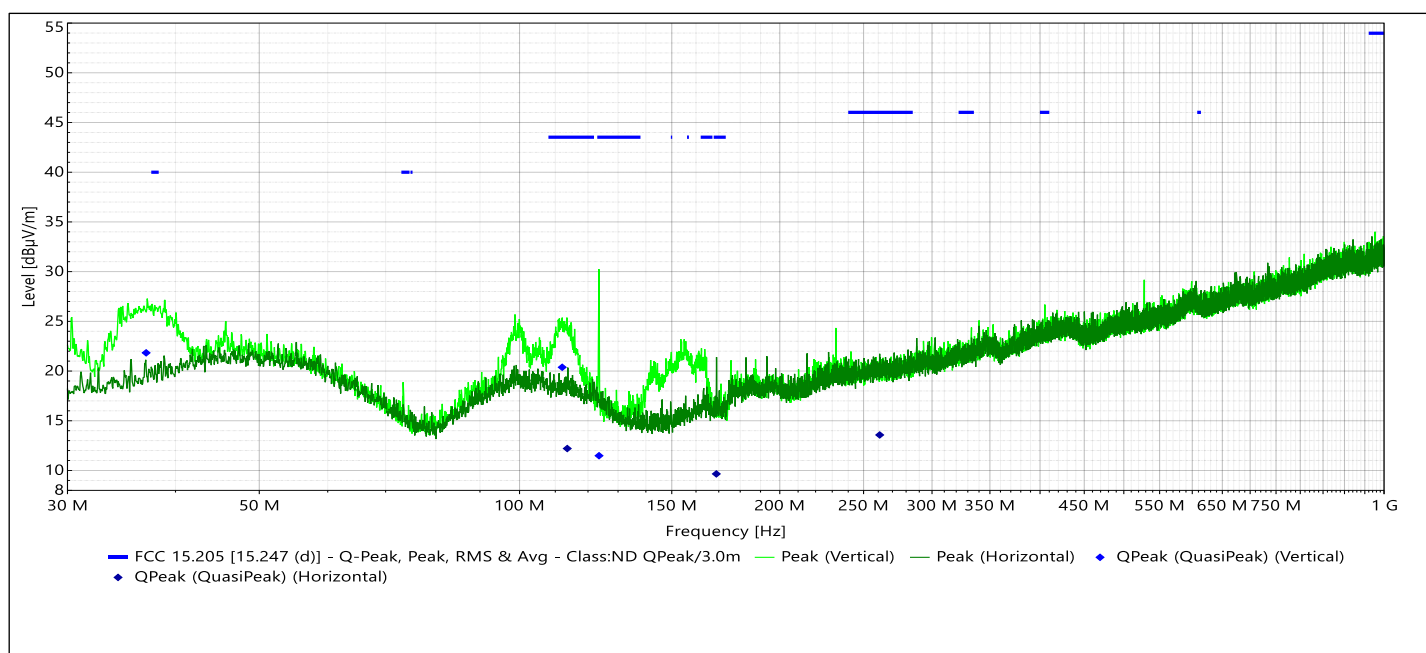
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
20932.729	50.74	73.98	-23.24	38.29	53.98	-15.69	40.00	1.07	Vertical	Pass
39574.251	54.55	73.98	-19.43	41.80	53.98	-12.18	4.00	1.19	Vertical	Pass
39558.463	54.12	73.98	-19.86	41.59	53.98	-12.39	234.00	1.03	Horizontal	Pass



Spurious Emissions 30M-1GHz - Channel 6 2437MHz - 802.11n 20 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
7/13/2026	3mSAC	Diego Reyes	26 °C	43 %	973 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n 20 MHz	2437 MHz	6	TX	Y-axis	FCC Part 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-67 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-67– Radiated Emissions Test Results**

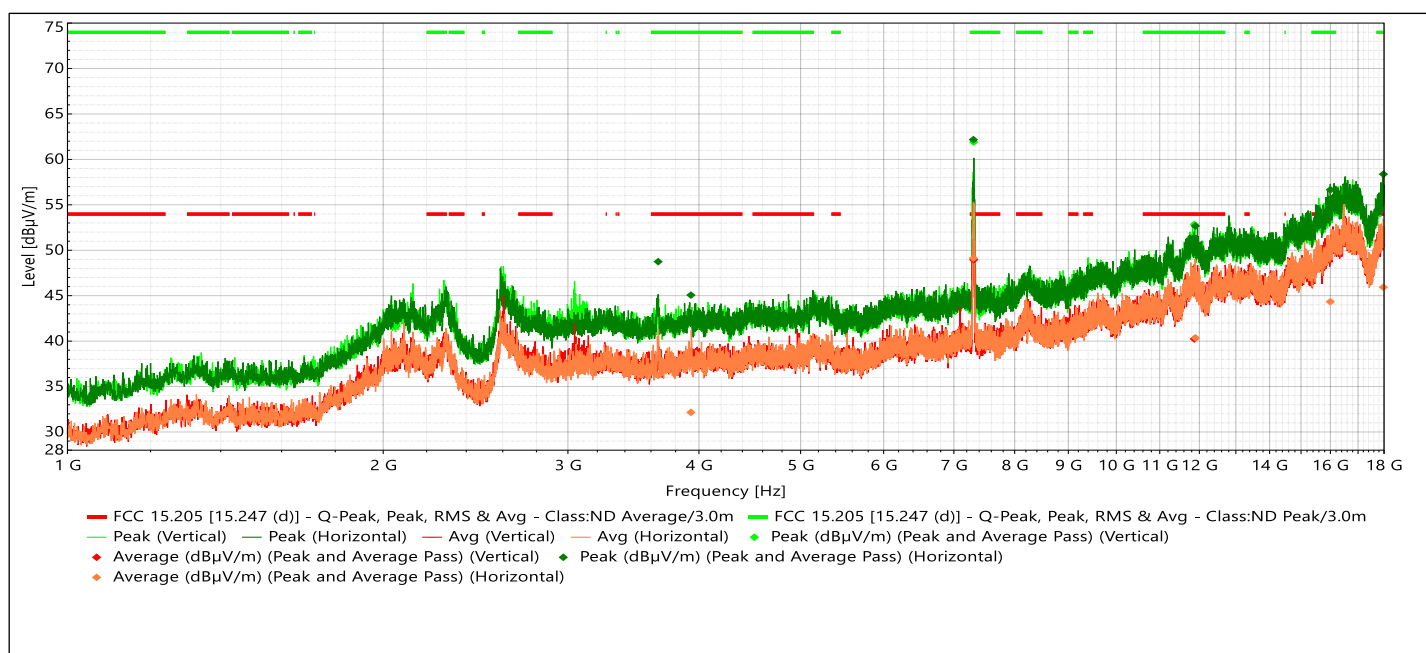
Frequency (MHz)	QP Level (dBuV/m)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
36.992	21.83	40.00	-18.17	318.00	1.00	Vertical	Pass
112.041	20.38	43.52	-23.14	269.00	1.00	Vertical	Pass
123.586	11.48	43.52	-32.04	66.00	1.00	Vertical	Pass
113.556	12.21	43.52	-31.31	0.00	2.50	Horizontal	Pass
168.902	9.65	43.52	-33.87	201.00	2.50	Horizontal	Pass
260.982	13.57	46.02	-32.45	184.00	1.00	Horizontal	Pass



Spurious Emissions 1-18 GHz - Channel 6 2437 MHz - 802.11n 20 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
7/7/2026	3mSAC	Thierry Jean-Charles	24.5 °C	36 %	988 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n 20 MHz	2437 MHz	6	TX	Y-axis	FCC Part 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-68 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-68– Radiated Emissions Test Results**

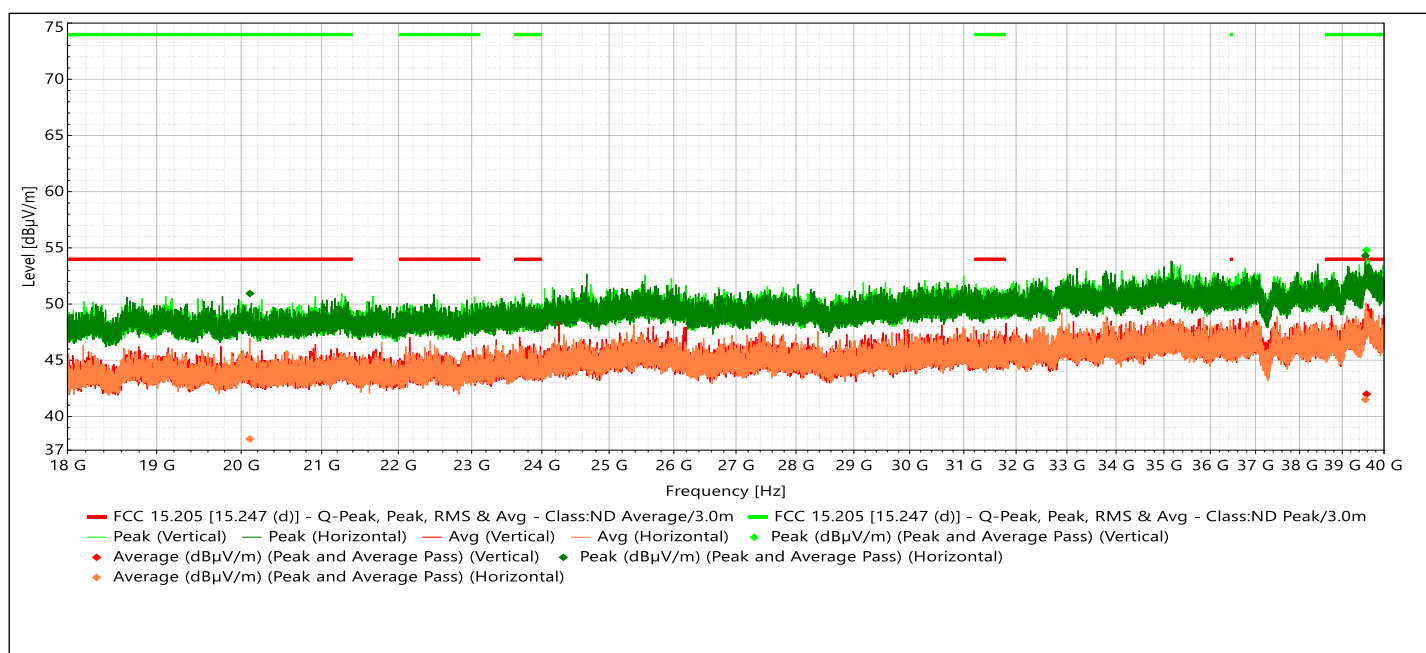
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
7311.840	61.90	73.98	-12.08	48.95	53.98	-5.02	137.00	3.88	Vertical	Pass
11867.791	52.84	73.98	-21.14	40.24	53.98	-13.74	268.00	1.00	Vertical	Pass
3657.606	48.75	73.98	-25.23	36.22	53.98	-17.76	210.00	2.48	Horizontal	Pass
3930.027	45.06	73.98	-28.92	32.16	53.98	-21.82	127.00	1.65	Horizontal	Pass
7306.966	62.17	73.98	-11.81	49.13	53.98	-4.85	175.00	1.23	Horizontal	Pass
11896.198	52.67	73.98	-21.31	40.36	53.98	-13.62	258.00	1.76	Horizontal	Pass
15998.639	56.66	73.98	-17.32	44.34	53.98	-9.64	244.00	4.00	Horizontal	Pass
17974.220	58.37	73.98	-15.61	45.93	53.98	-8.05	227.00	2.51	Horizontal	Pass



Spurious Emissions 18 - 40GHz - Channel 6 2437MHz802.11n 20 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
7/9/2026	3mSAC	Duranta K. Barua	22.9 °C	36 %	981 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
Wi-Fi 802.11n20	2437 MHz	6	TX	Y-axis	FCC Part 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-69 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-69– Radiated Emissions Test Results**

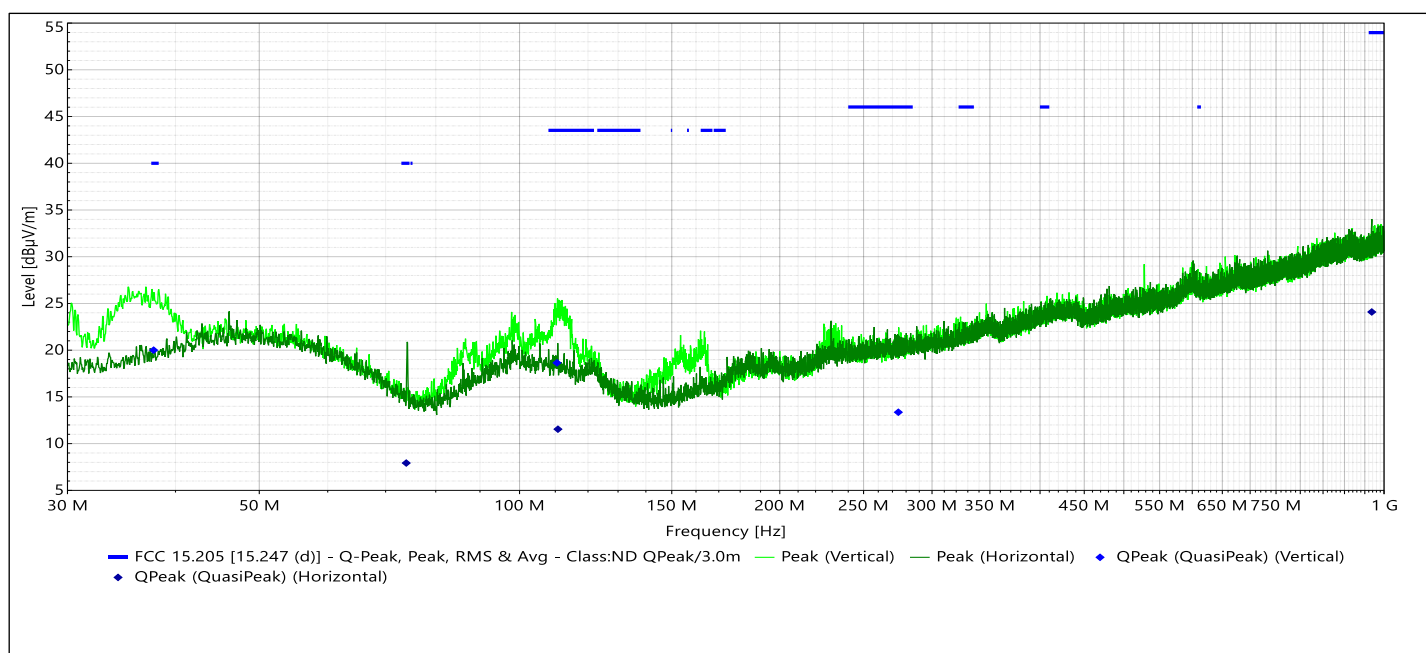
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
39577.269	54.80	73.98	-19.18	41.99	53.98	-11.99	175.00	1.00	Vertical	Pass
20105.621	50.94	73.98	-23.04	38.00	53.98	-15.98	304.00	1.55	Horizontal	Pass
39550.678	54.31	73.98	-19.67	41.50	53.98	-12.48	133.00	1.00	Horizontal	Pass



Spurious Emissions 30M-1GHz - Channel 11 2462 MHz - 802.11n 20 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
7/13/2026	3mSAC	Diego Reyes	26 °C	43 %	973 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n20	2462 MHz	11	TX	Y-axis	FCC Part 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-70 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-70– Radiated Emissions Test Results**

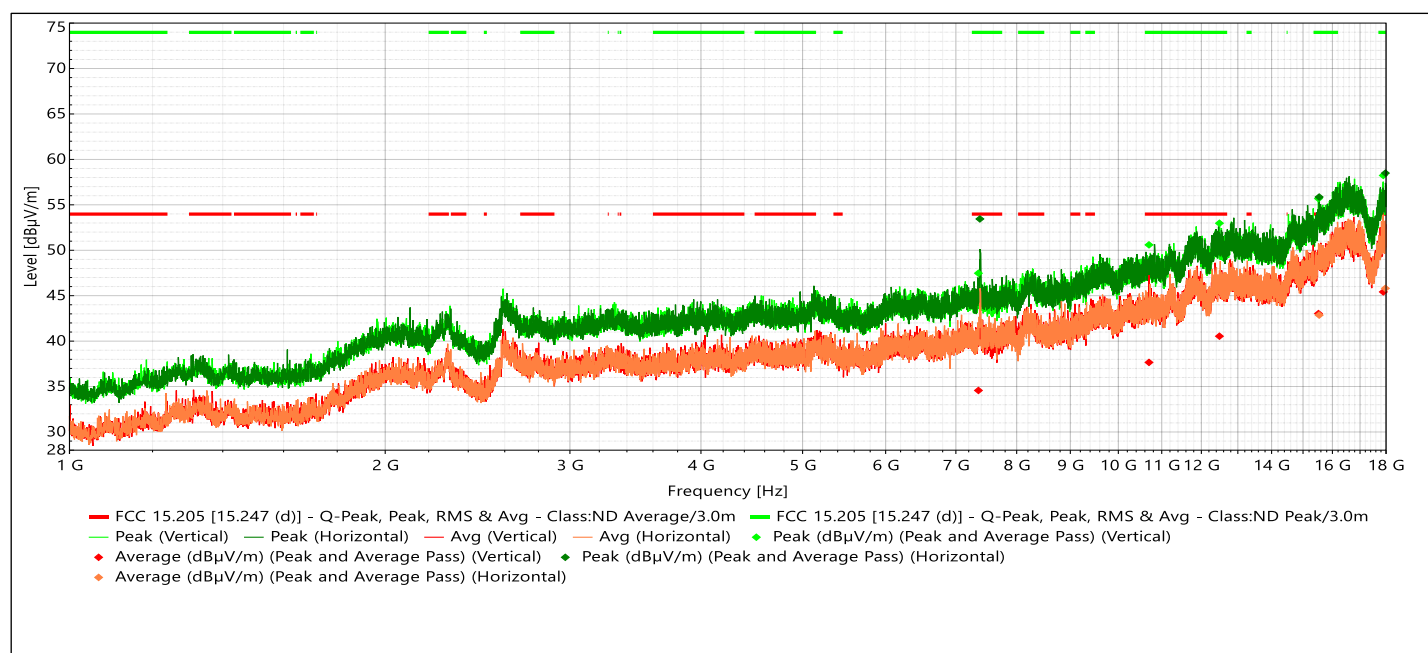
Frequency (MHz)	QP Level (dBuV/m)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
37.738	20.00	40.00	-20.00	32.00	1.00	Vertical	Pass
110.495	18.64	43.52	-24.88	291.00	1.00	Vertical	Pass
274.263	13.36	46.02	-32.66	289.00	1.12	Vertical	Pass
73.954	7.92	40.00	-32.08	44.00	2.89	Horizontal	Pass
110.772	11.55	43.52	-31.98	0.00	2.50	Horizontal	Pass
967.813	24.09	53.98	-29.89	294.00	2.50	Horizontal	Pass



Spurious Emissions 1-18 GHz - Channel 11 2462 MHz - 802.11n 20 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 %	982 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n 20 MHz	2462 MHz	11	TX	Y-axis	FCC Part 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-71 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-71– Radiated Emissions Test Results**

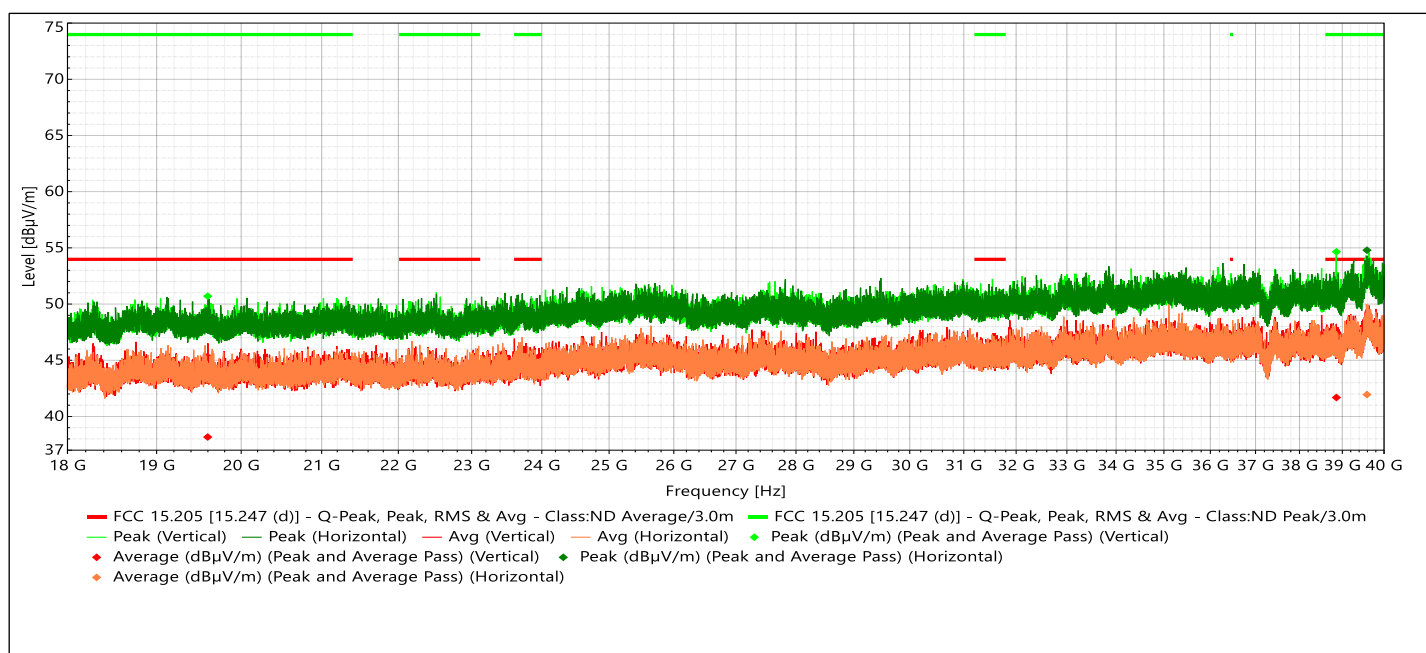
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
7355.666	47.47	73.98	-26.51	34.57	53.98	-19.41	5.00	1.00	Vertical	Pass
10696.736	50.59	73.98	-23.39	37.66	53.98	-16.32	304.00	1.00	Vertical	Pass
12485.551	52.97	73.98	-21.01	40.54	53.98	-13.44	18.00	1.00	Vertical	Pass
15517.436	55.69	73.98	-18.29	43.03	53.98	-10.95	122.00	1.00	Vertical	Pass
17891.441	58.23	73.98	-15.75	45.42	53.98	-8.56	192.00	1.21	Vertical	Pass
7379.089	53.45	73.98	-20.53	39.82	53.98	-14.16	178.00	2.23	Horizontal	Pass
15541.517	55.86	73.98	-18.12	42.86	53.98	-11.12	102.00	2.50	Horizontal	Pass
17973.563	58.49	73.98	-15.49	45.81	53.98	-8.17	227.00	1.00	Horizontal	Pass



Spurious Emissions 18 - 40GHz - Channel 11 2462 MHz - 802.11n 20 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	23.2 °C	37 %	981 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
Wi-Fi 802.11n20	2462 MHz	11	TX	Y-axis	FCC Part 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-72 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-72– Radiated Emissions Test Results**

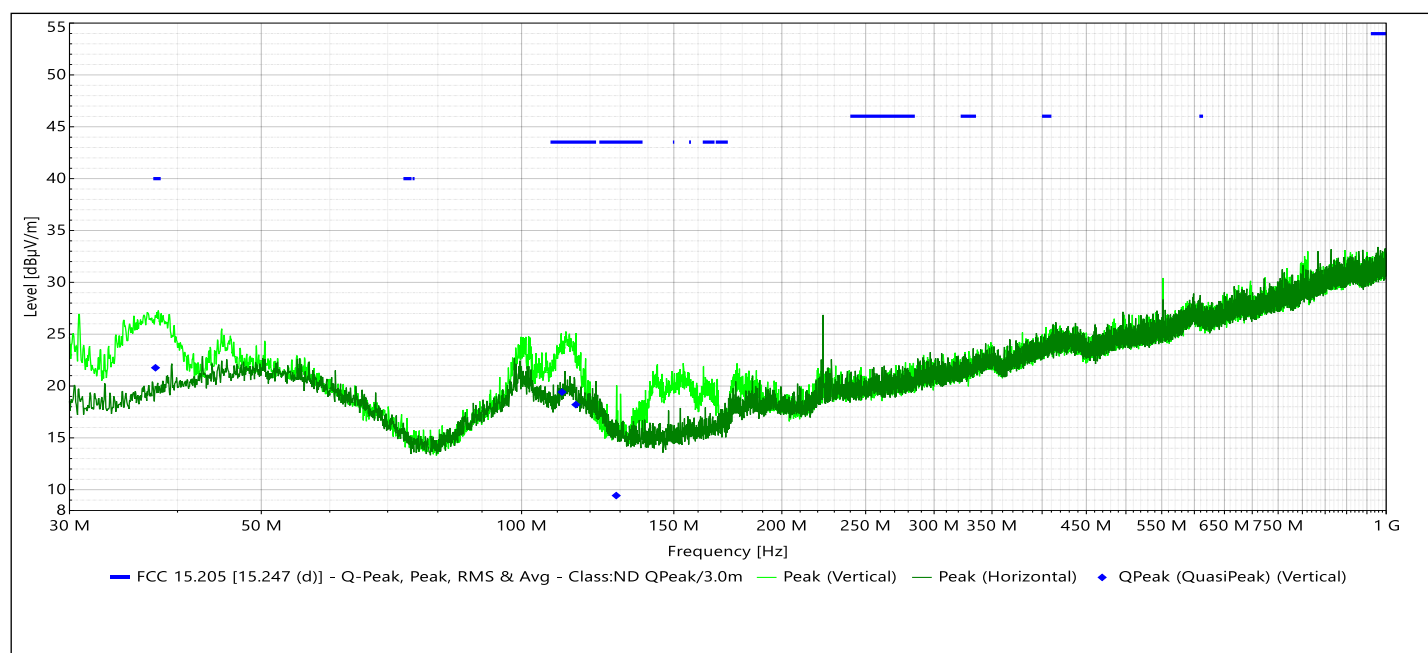
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
19597.824	50.70	73.98	-23.28	38.17	53.98	-15.81	19.00	3.57	Vertical	Pass
38860.680	54.65	73.98	-19.33	41.68	53.98	-12.29	168.00	1.00	Vertical	Pass
39587.321	54.79	73.98	-19.19	41.95	53.98	-12.03	109.00	2.83	Horizontal	Pass



Spurious Emissions 30M-1GHz - Channel 1 - 2412 MHz - 802.11n 20 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	23.9 °C	42 %	990 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n20	2412 MHz	1	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-73 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-73– Radiated Emissions Test Results**

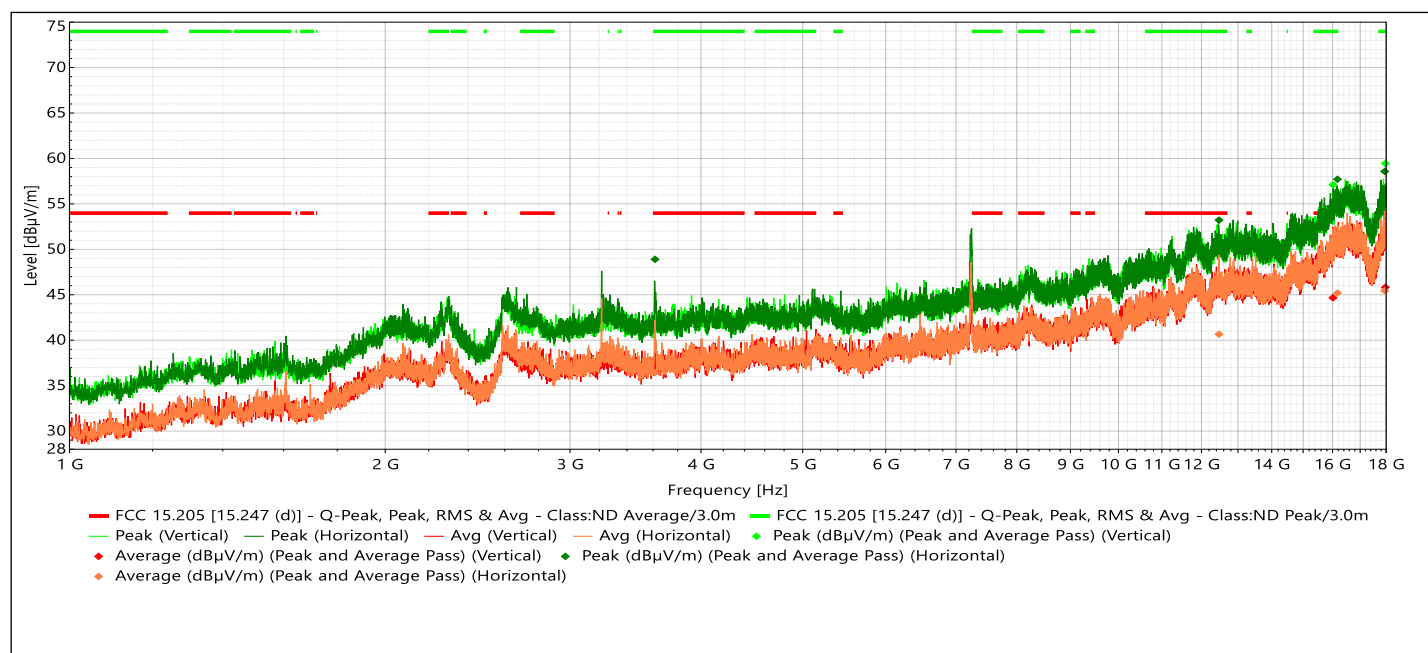
Frequency (MHz)	QP Level (dBuV/m)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (o)	Height (m)	Polarity	Result
37.722	21.76	40.00	-18.24	344.00	1.00	Vertical	Pass
111.367	19.42	43.52	-24.11	302.00	1.00	Vertical	Pass
115.560	18.21	43.52	-25.32	289.00	1.00	Vertical	Pass
128.677	9.43	43.52	-34.09	289.00	1.00	Vertical	Pass



Spurious Emissions 1 - 18GHz - Channel 1 2412MHz - 802.11n 20 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	24.1 °C	36 %	983 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n 20 MHz	2412 MHz	1	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-74 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-74– Radiated Emissions Test Results**

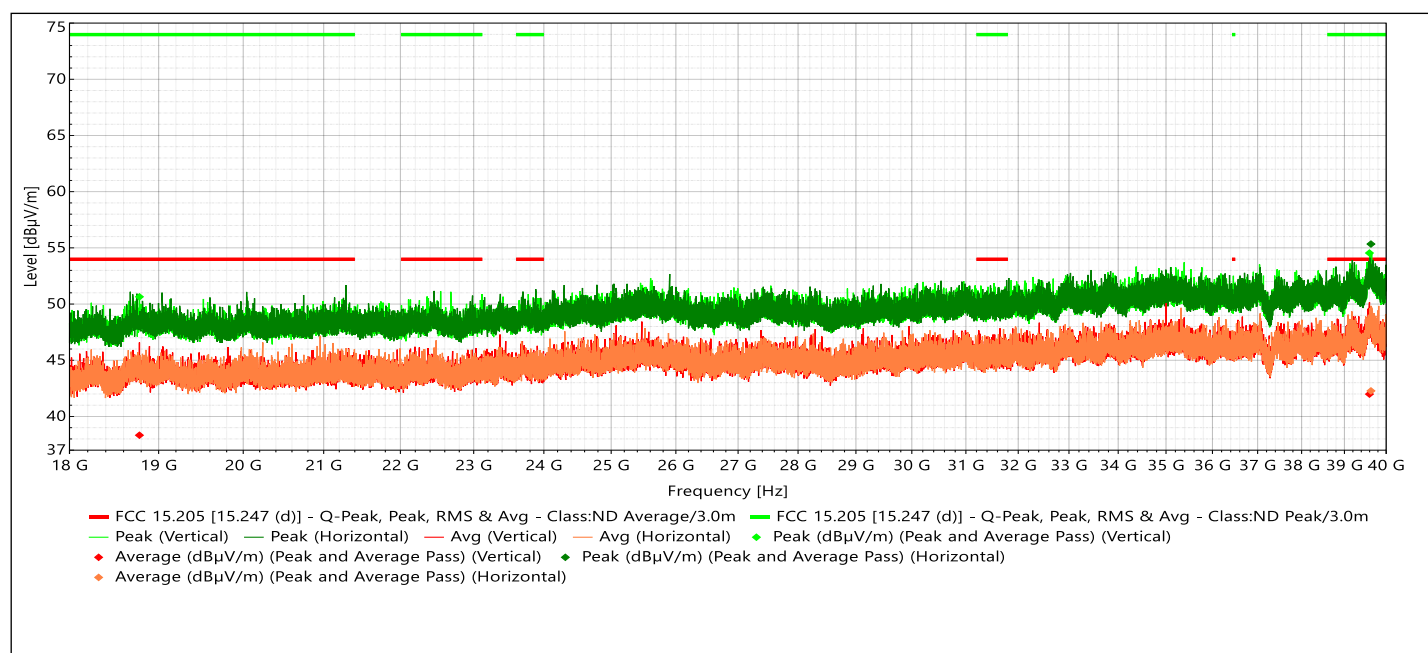
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (o)	Height (m)	Polarity	Result
16013.857	57.10	73.98	-16.88	44.66	53.98	-9.31	144.00	4.00	Vertical	Pass
17967.203	59.45	73.98	-14.52	45.83	53.98	-8.15	236.00	4.00	Vertical	Pass
3615.739	48.90	73.98	-25.08	36.43	53.98	-17.55	172.00	1.33	Horizontal	Pass
12471.846	53.22	73.98	-20.76	40.66	53.98	-13.32	257.00	4.00	Horizontal	Pass
16173.830	57.71	73.98	-16.27	45.18	53.98	-8.80	224.00	4.00	Horizontal	Pass
17943.025	58.57	73.98	-15.41	45.44	53.98	-8.54	171.00	4.00	Horizontal	Pass



Spurious Emissions 18 - 40GHz - Channel 1 2412 MHz - 802.11n 20 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 802.11n20	2412 MHz	1	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-75 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-75– Radiated Emissions Test Results**

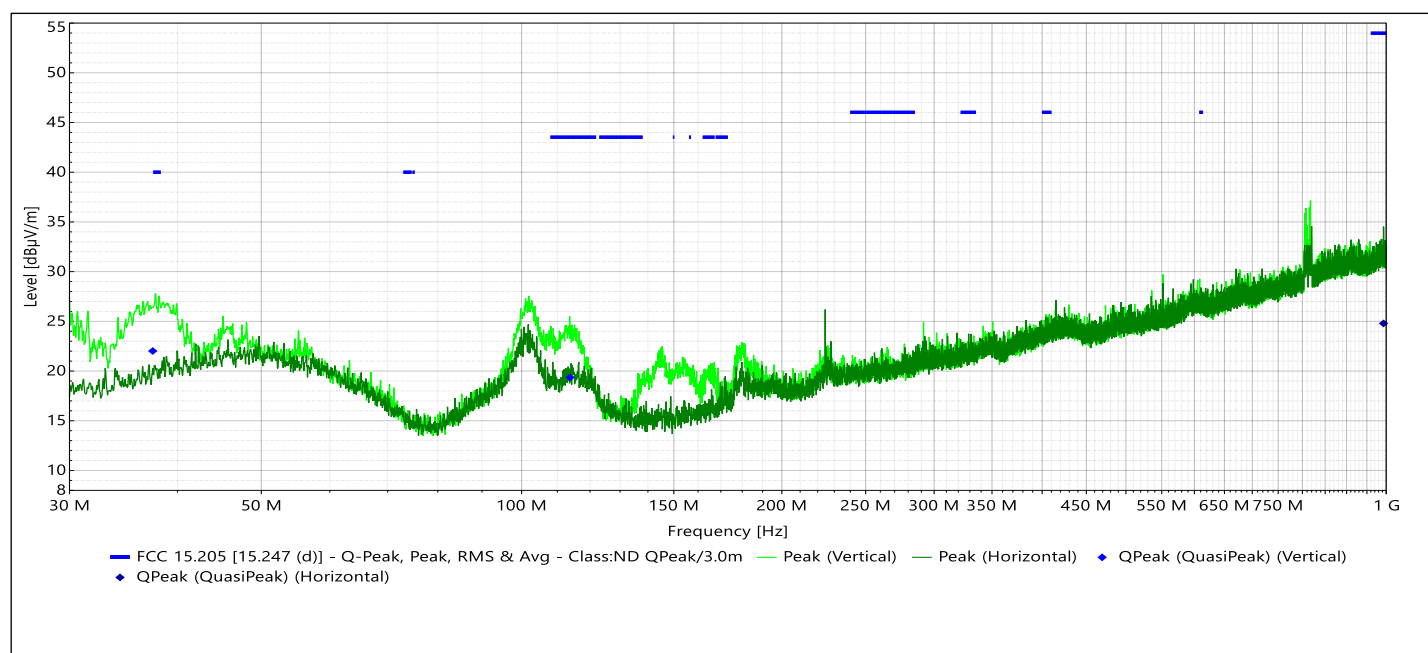
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (o)	Height (m)	Polarity	Result
18779.946	50.65	73.98	-23.33	38.33	53.98	-15.65	227.00	1.64	Vertical	Pass
39596.034	54.54	73.98	-19.44	41.99	53.98	-11.99	341.00	1.00	Vertical	Pass
39631.943	55.34	73.98	-18.64	42.27	53.98	-11.71	352.00	1.00	Horizontal	Pass



Spurious Emissions 30M-1GHz - Channel 6 - 2437 MHz - 802.11n 20 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 °C	43 %	990 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n20	2437 MHz	6	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-76 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-76– Radiated Emissions Test Results**

Frequency (MHz)	QP Level (dBuV/m)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (o)	Height (m)	Polarity	Result
37.447	22.01	40.00	-17.99	264.00	1.00	Vertical	Pass
113.784	19.36	43.52	-24.16	291.00	1.00	Vertical	Pass
992.965	24.79	53.98	-29.19	220.00	2.50	Horizontal	Pass



Spurious Emissions 1 - 18GHz - Channel 6 2437MHz - 802.11n 20 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
7/9/2026	3mSAC	Thierry Jean-Charles	24.5 °C	36 %	988 mBar

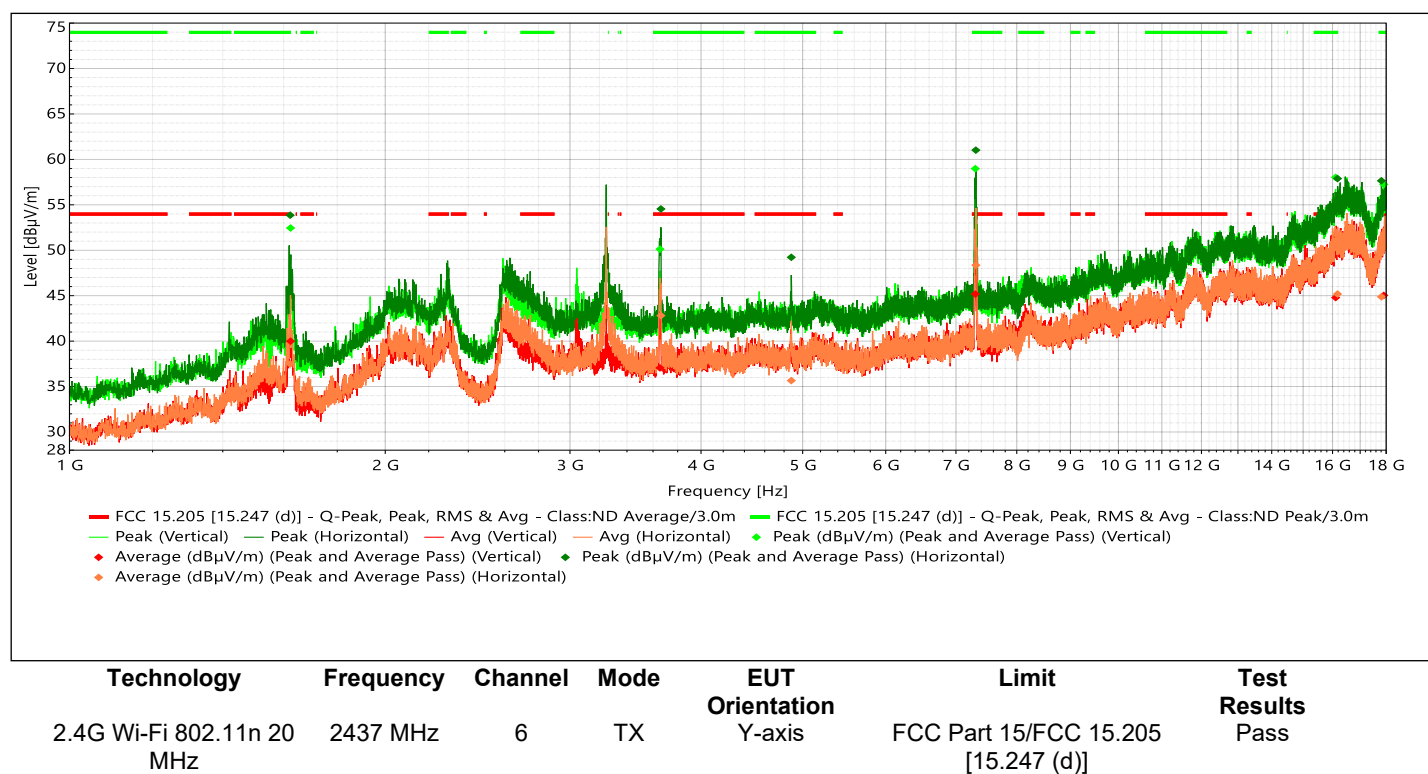


Figure 2.8.8.1-77 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-77– Radiated Emissions Test Results**

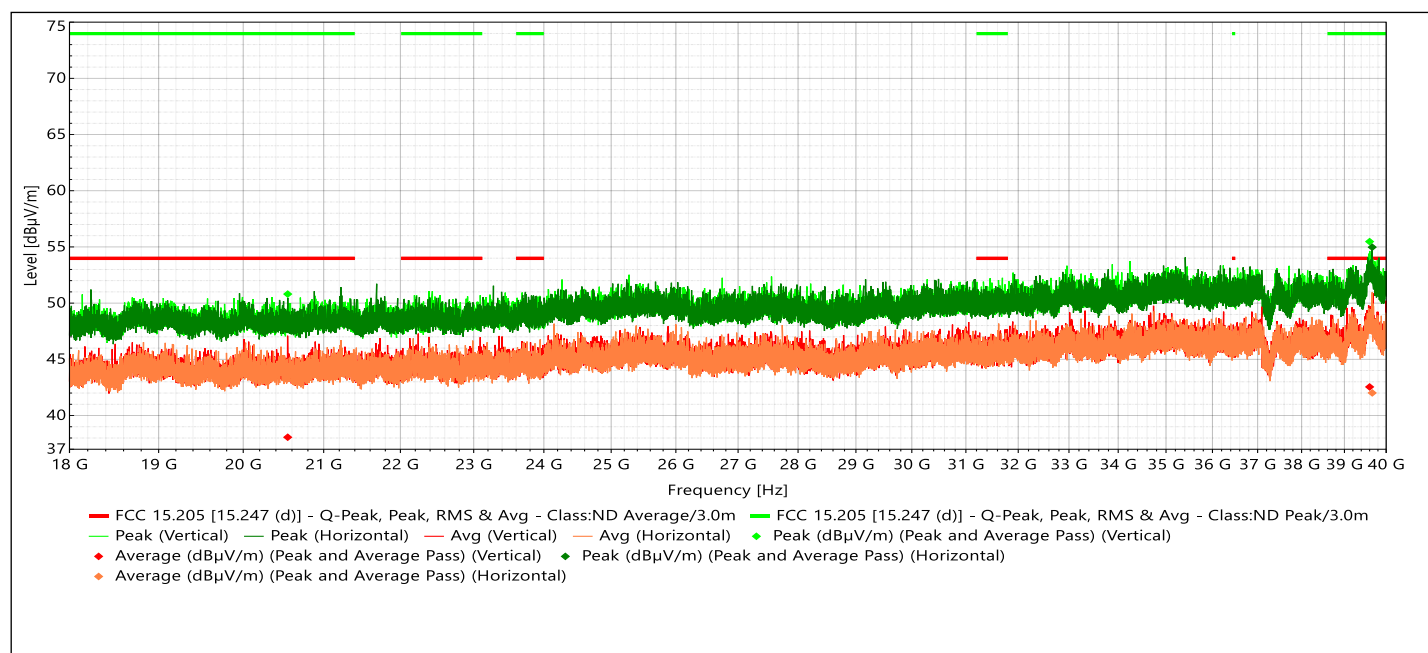
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
1624.663	52.45	73.98	-21.53	39.99	53.98	-13.99	83.00	2.50	Vertical	Pass
3655.494	50.12	73.98	-23.86	37.05	53.98	-16.92	275.00	2.59	Vertical	Pass
7304.109	58.98	73.98	-15.00	45.18	53.98	-8.80	39.00	2.23	Vertical	Pass
16110.137	58.02	73.98	-15.96	44.79	53.98	-9.19	144.00	2.50	Vertical	Pass
17903.981	57.25	73.98	-16.72	45.03	53.98	-8.95	352.00	1.00	Vertical	Pass
1623.412	53.86	73.98	-20.12	37.48	53.98	-16.49	144.00	1.51	Horizontal	Pass
3662.988	54.55	73.98	-19.43	42.81	53.98	-11.17	158.00	1.00	Horizontal	Pass
4876.823	49.23	73.98	-24.75	35.65	53.98	-18.32	247.00	1.00	Horizontal	Pass
7312.801	61.02	73.98	-12.96	48.36	53.98	-5.62	179.00	2.50	Horizontal	Pass
16175.517	57.89	73.98	-16.09	45.18	53.98	-8.80	82.00	2.50	Horizontal	Pass
17812.363	57.65	73.98	-16.33	44.88	53.98	-9.10	5.00	1.52	Horizontal	Pass



Spurious Emissions 18 - 40GHz - Channel 6 2437 MHz - 802.11n 20 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
7/9/2026	3mSAC	Duranta K. Barua	22.9 °C	34 %	981 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
Wi-Fi 802.11n 20	2437 MHz	6	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-78 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-78– Radiated Emissions Test Results**

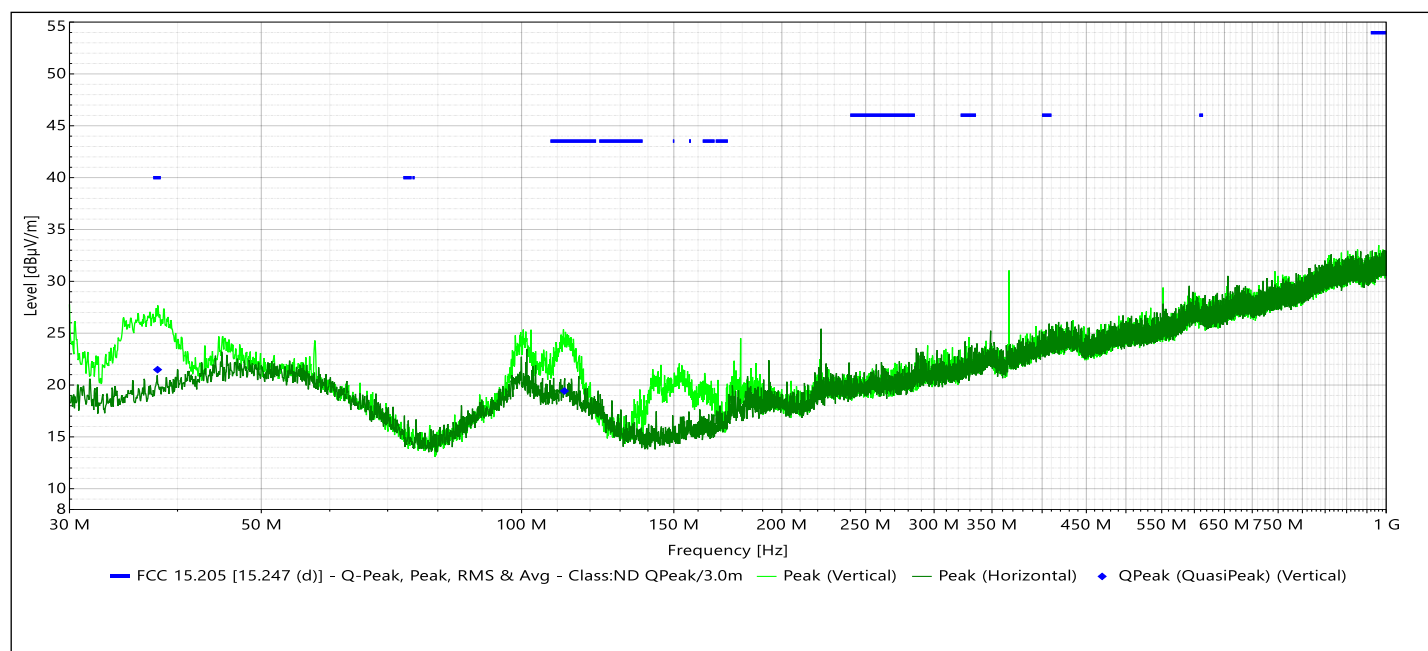
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
20547.002	50.81	73.98	-23.17	38.07	53.98	-15.91	26.00	1.93	Vertical	Pass
39600.075	55.47	73.98	-18.50	42.54	53.98	-11.44	46.00	1.00	Vertical	Pass
39662.573	54.98	73.98	-19.00	42.01	53.98	-11.97	206.00	4.00	Horizontal	Pass



Spurious Emissions 30M-1GHz - Channel 11 - 2462 MHz - 802.11n 20 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	43 %	990 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n20	2462 MHz	11	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-79 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-79– Radiated Emissions Test Results**

Frequency (MHz)	QP Level (dBuV/m)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
37.932	21.48	40.00	-18.52	350.00	1.00	Vertical	Pass
112.088	19.42	43.52	-24.10	230.00	1.00	Vertical	Pass



Spurious Emissions 1 - 18GHz - Channel 11 2462MHz - 802.11n 20 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	24.1 °C	36 %	983 mBar

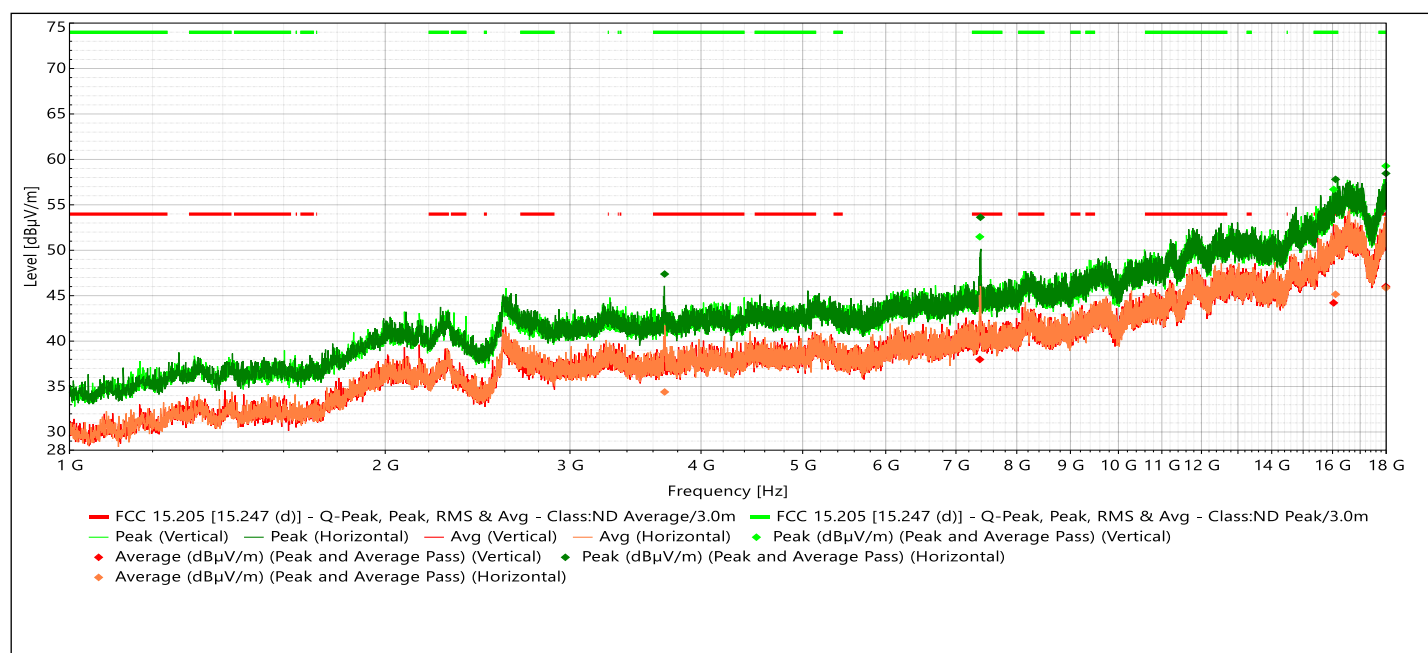


Figure 2.8.8.1-80 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-80– Radiated Emissions Test Results**

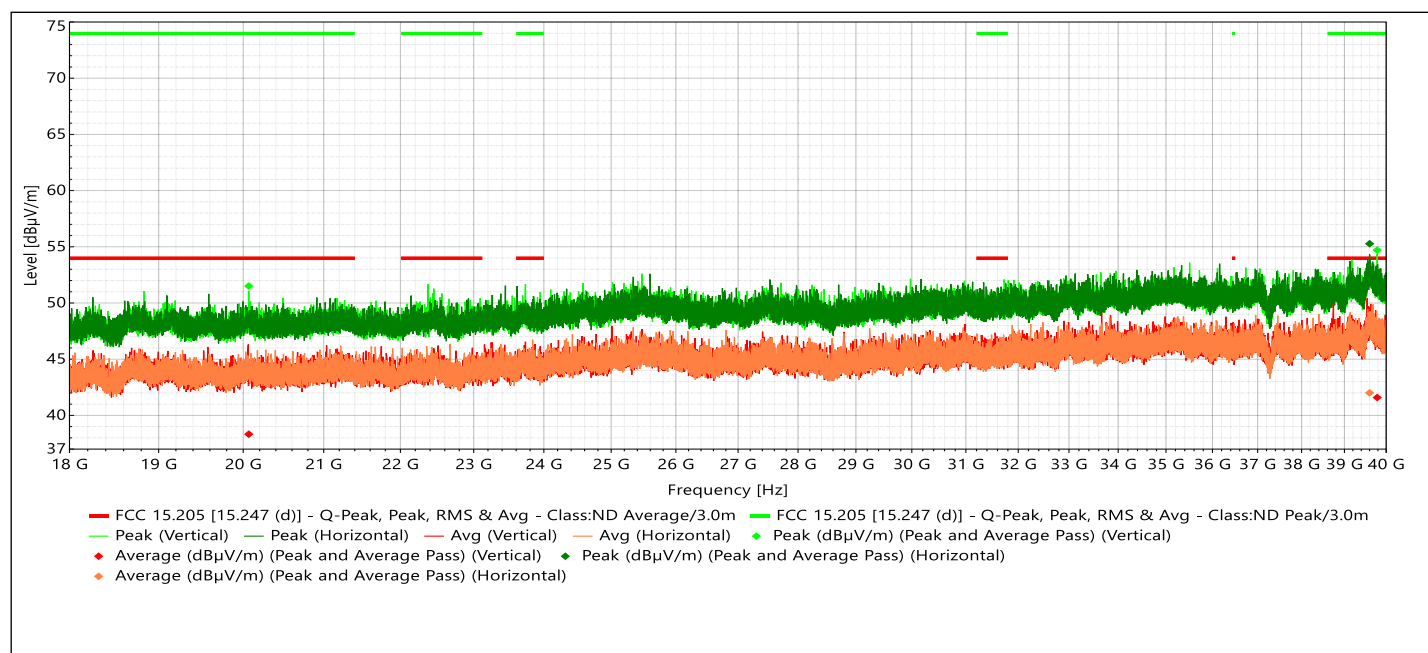
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
7376.316	51.48	73.98	-22.50	37.98	53.98	-16.00	144.00	1.55	Vertical	Pass
16040.237	56.70	73.98	-17.28	44.21	53.98	-9.77	26.00	4.00	Vertical	Pass
17985.604	59.27	73.98	-14.71	46.02	53.98	-7.96	82.00	3.84	Vertical	Pass
3692.990	47.38	73.98	-26.60	34.41	53.98	-19.57	131.00	1.00	Horizontal	Pass
7386.853	53.63	73.98	-20.35	40.21	53.98	-13.77	180.00	2.50	Horizontal	Pass
16107.057	57.80	73.98	-16.18	45.15	53.98	-8.83	194.00	4.00	Horizontal	Pass
17991.296	58.46	73.98	-15.52	45.86	53.98	-8.12	68.00	4.00	Horizontal	Pass



Spurious Emissions 18 - 40GHz - Channel 11 2462 MHz - 802.11n 20 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 802.11n20	2462 MHz	11	TX	Y-axis	FCC Part 15/FCC 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-81 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-81– Radiated Emissions Test Results**

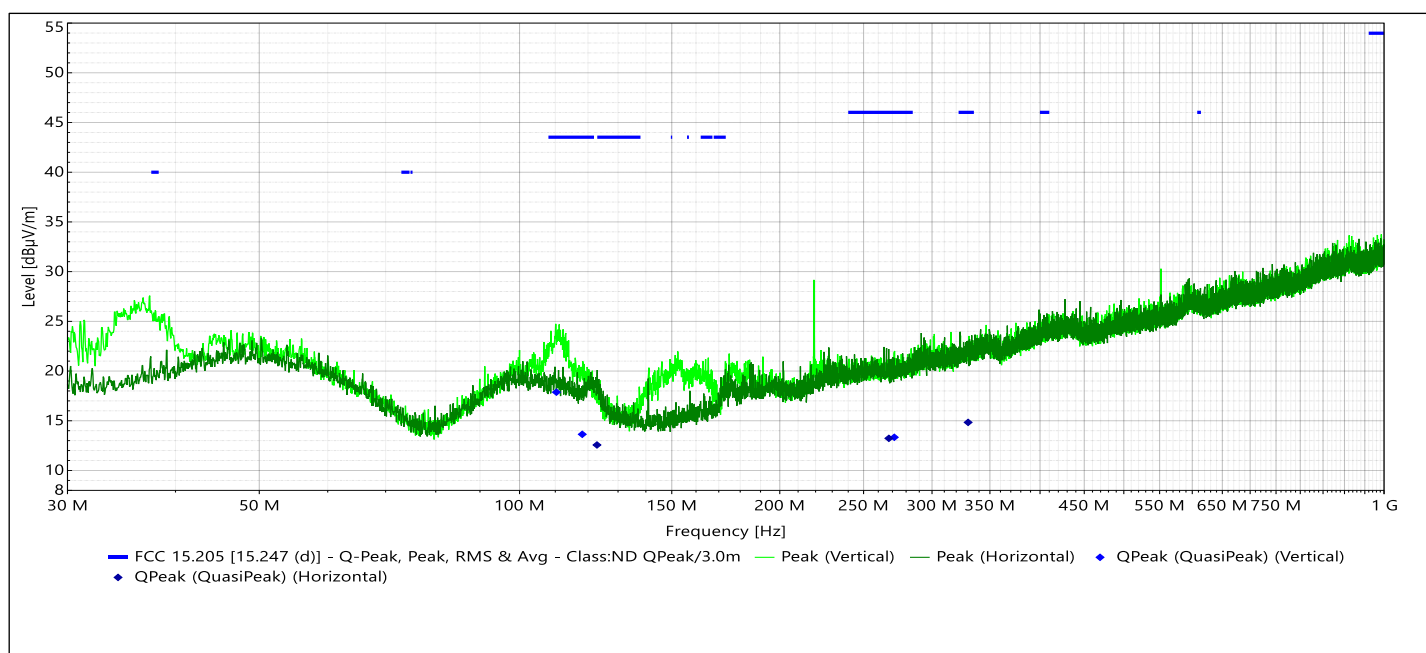
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (o)	Height (m)	Polarity	Result
20067.650	51.51	73.98	-22.47	38.33	53.98	-15.65	241.00	3.39	Vertical	Pass
39783.457	54.71	73.98	-19.27	41.59	53.98	-12.39	300.00	1.00	Vertical	Pass
39600.477	55.27	73.98	-18.71	42.00	53.98	-11.98	311.00	1.83	Horizontal	Pass



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

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 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-82 – Radiated Emissions Test Results

Test Notes:

- Antenna 1
- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-82– Radiated Emissions Test Results**

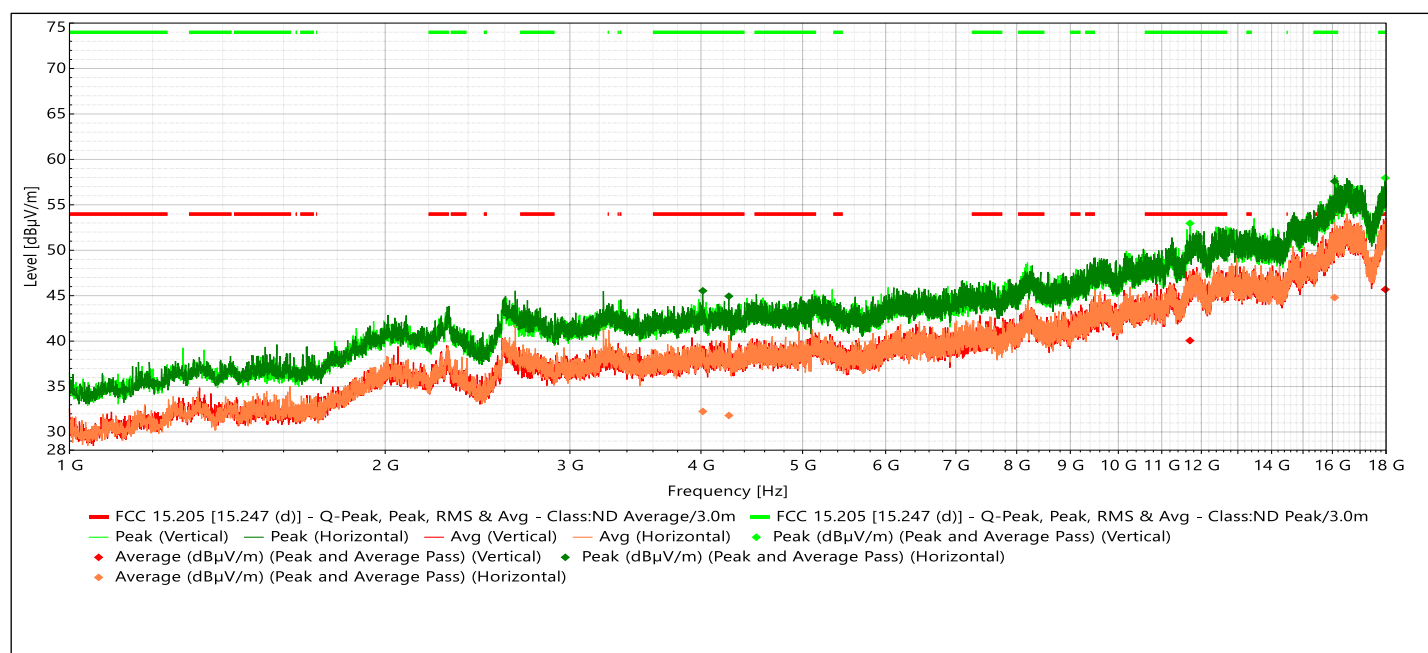
Frequency (MHz)	QP Level (dBuV/m)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
110.318	17.88	43.52	-25.65	244.00	1.00	Vertical	Pass
118.186	13.64	43.52	-29.88	241.00	1.00	Vertical	Pass
271.337	13.34	46.02	-32.68	222.00	1.01	Vertical	Pass
122.906	12.57	40.00	-27.43	12.00	2.50	Horizontal	Pass
267.422	13.23	46.02	-32.79	267.00	2.97	Horizontal	Pass
330.277	14.84	46.02	-31.18	349.00	4.00	Horizontal	Pass



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

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
7/8/2026	3mSAC	Duranta K. Barua	24.1 °C	35 %	981 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n 20 MHz	2422 MHz	1	TX	Y-axis	FCC Part 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-83 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-83– Radiated Emissions Test Results**

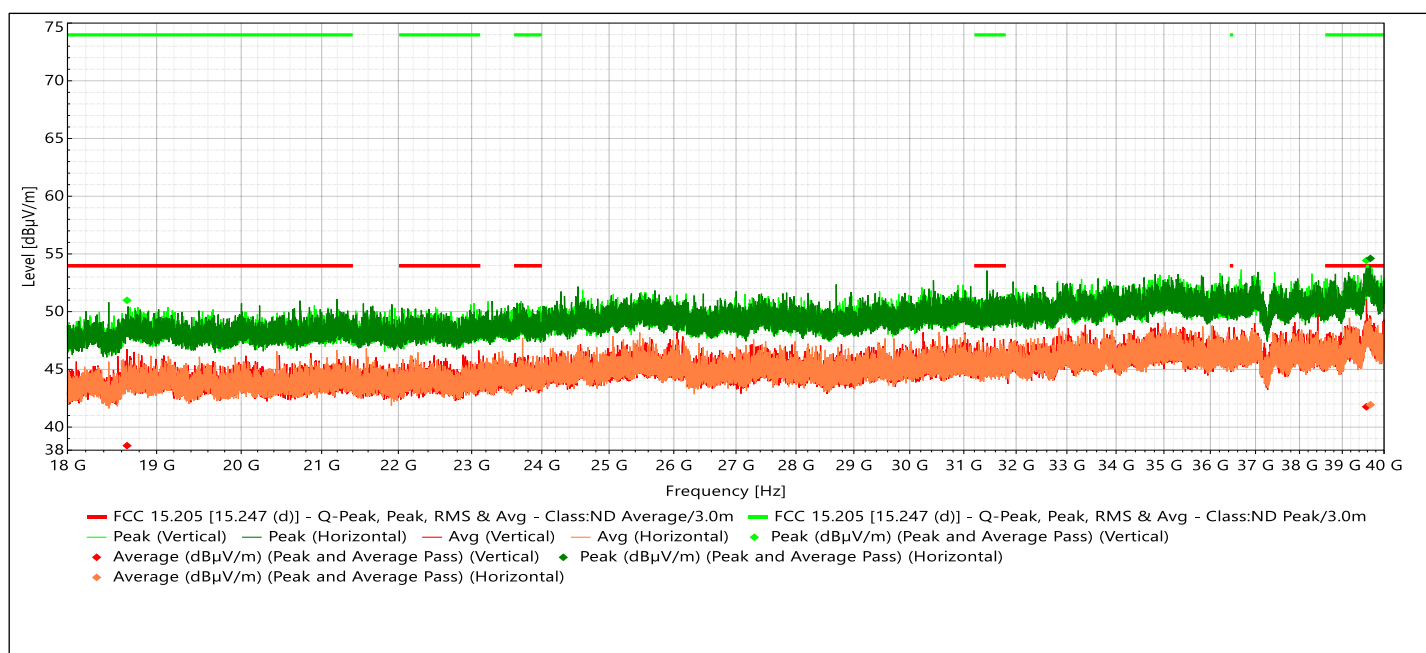
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
11702.845	52.96	73.98	-21.02	40.06	53.98	-13.92	335.00	4.00	Vertical	Pass
17970.131	57.96	73.98	-16.02	45.68	53.98	-8.29	102.00	3.73	Vertical	Pass
4016.575	45.54	73.98	-28.44	32.27	53.98	-21.71	248.00	1.00	Horizontal	Pass
4253.160	44.94	73.98	-29.03	31.82	53.98	-22.16	29.00	2.90	Horizontal	Pass
16075.105	57.59	73.98	-16.39	44.80	53.98	-9.18	0.00	1.00	Horizontal	Pass



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

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	39 %	981 mBar



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

Figure 2.8.8.1-84 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-84– Radiated Emissions Test Results**

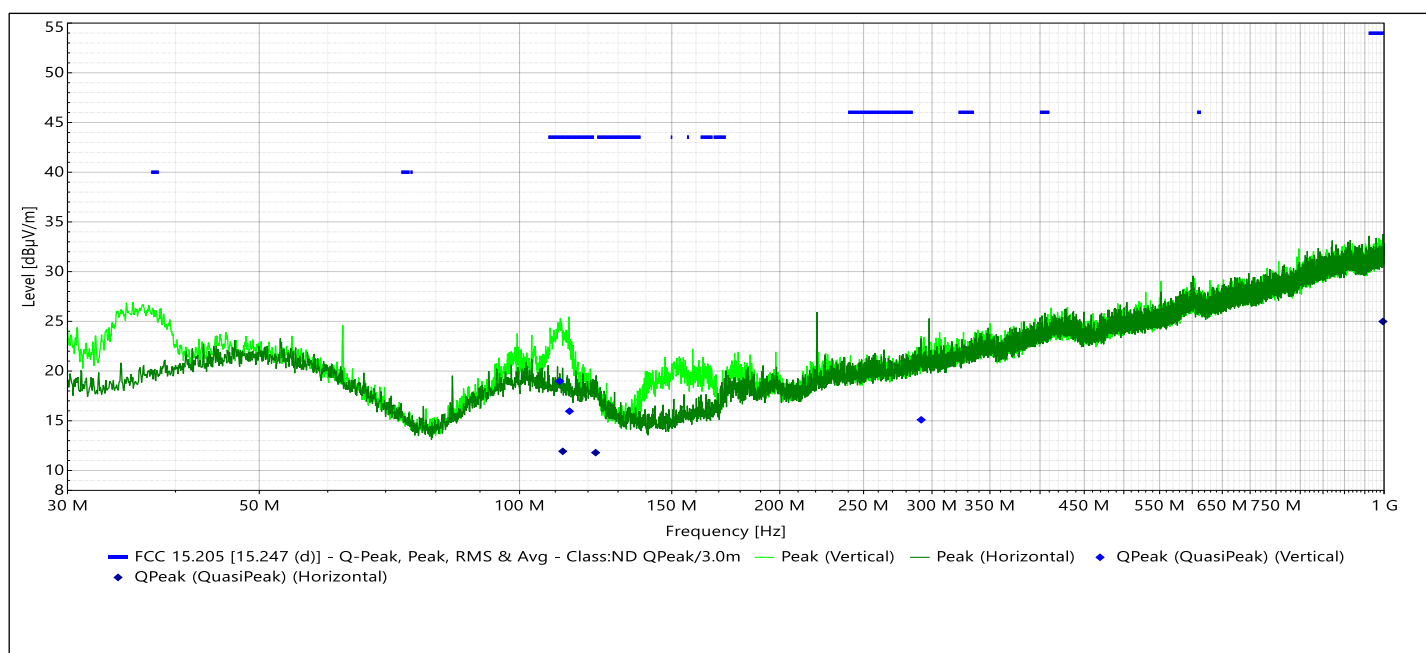
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
18662.101	50.98	73.98	-23.00	38.39	53.98	-15.59	47.00	3.50	Vertical	Pass
39574.450	54.44	73.98	-19.54	41.76	53.98	-12.22	244.00	4.00	Vertical	Pass
39669.906	54.61	73.98	-19.37	41.94	53.98	-12.04	84.00	3.65	Horizontal	Pass



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

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 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-85 – Radiated Emissions Test Results

Test Notes:

- Antenna 1
- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-85– Radiated Emissions Test Results**

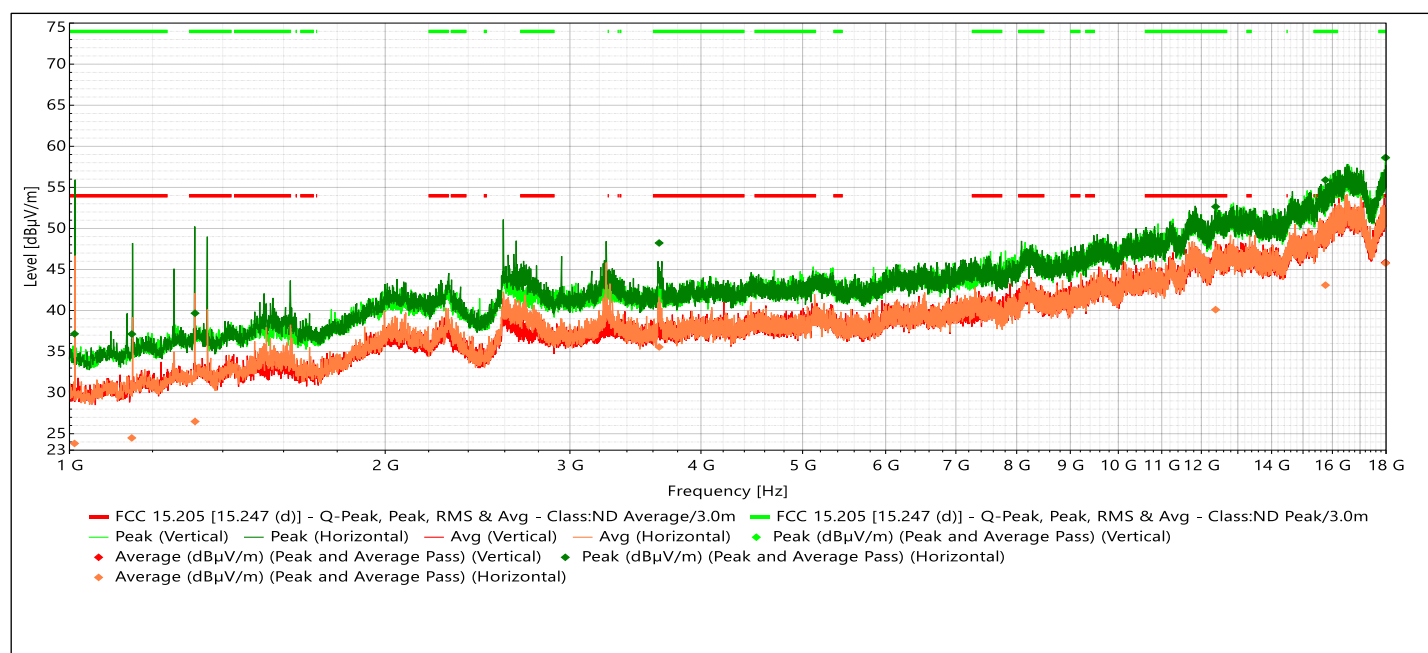
Frequency (MHz)	QP Level (dBuV/m)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
111.313	18.98	43.52	-24.54	255.00	1.00	Vertical	Pass
114.236	15.96	43.52	-27.56	264.00	1.00	Vertical	Pass
291.468	15.10	46.02	-30.92	40.00	1.00	Vertical	Pass
112.202	11.93	43.52	-31.59	301.00	2.50	Horizontal	Pass
997.032	24.99	53.98	-28.99	25.00	4.00	Horizontal	Pass



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

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
7/8/2026	3mSAC	Thierry Jean-Charles	24.5 °C	36 %	988 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n 20 MHz	2437 MHz	6	TX	Y-axis	FCC Part 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-86 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-86– Radiated Emissions Test Results**

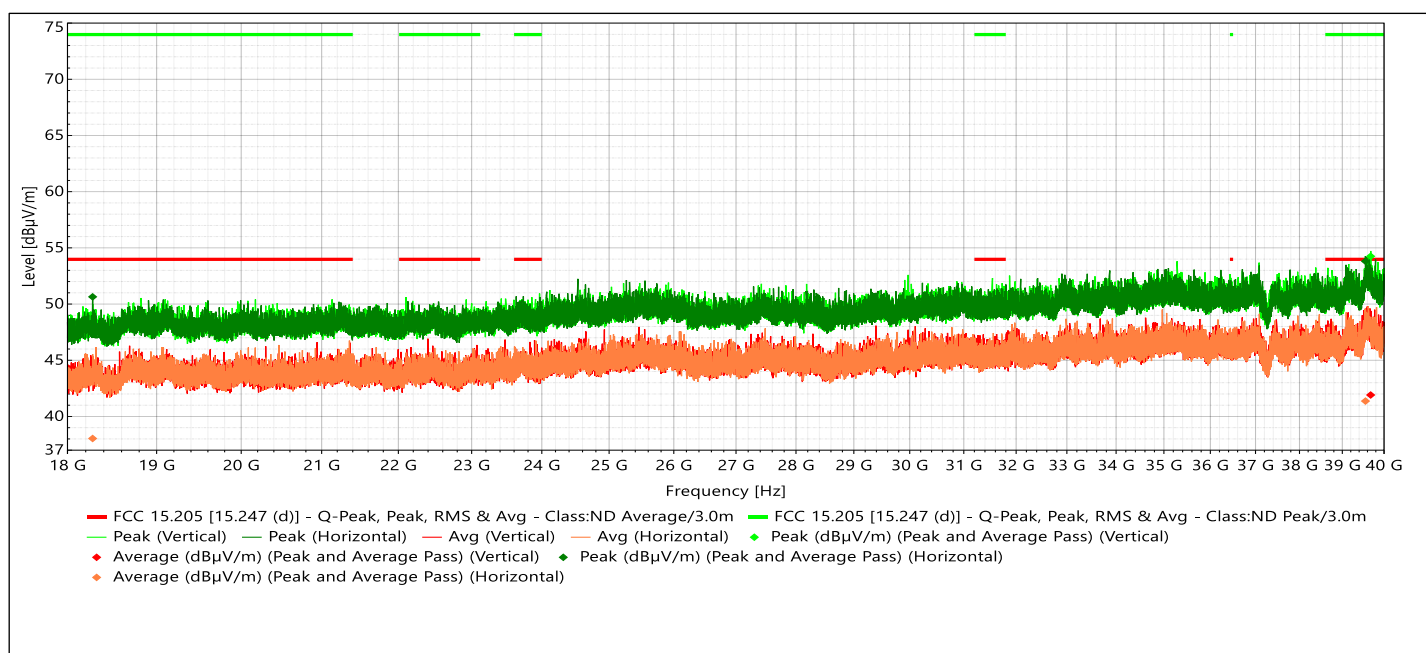
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
17972.208	58.57	73.98	-15.41	45.83	53.98	-8.15	182.00	1.86	Vertical	Pass
1011.110	37.17	73.98	-36.81	23.82	53.98	-30.16	207.00	4.00	Horizontal	Pass
1146.547	37.14	73.98	-36.84	24.49	53.98	-29.49	196.00	4.00	Horizontal	Pass
1317.411	39.67	73.98	-34.30	26.49	53.98	-27.49	207.00	1.00	Horizontal	Pass
3649.235	48.23	73.98	-25.75	35.57	53.98	-18.41	185.00	1.00	Horizontal	Pass
12381.068	52.64	73.98	-21.34	40.11	53.98	-13.87	356.00	2.50	Horizontal	Pass
15757.939	55.89	73.98	-18.09	43.10	53.98	-10.88	0.00	4.00	Horizontal	Pass
17981.438	58.63	73.98	-15.35	45.76	53.98	-8.22	175.00	2.94	Horizontal	Pass



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

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	2437 MHz	4	TX	Y-axis	FCC Part 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-87 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-87– Radiated Emissions Test Results**

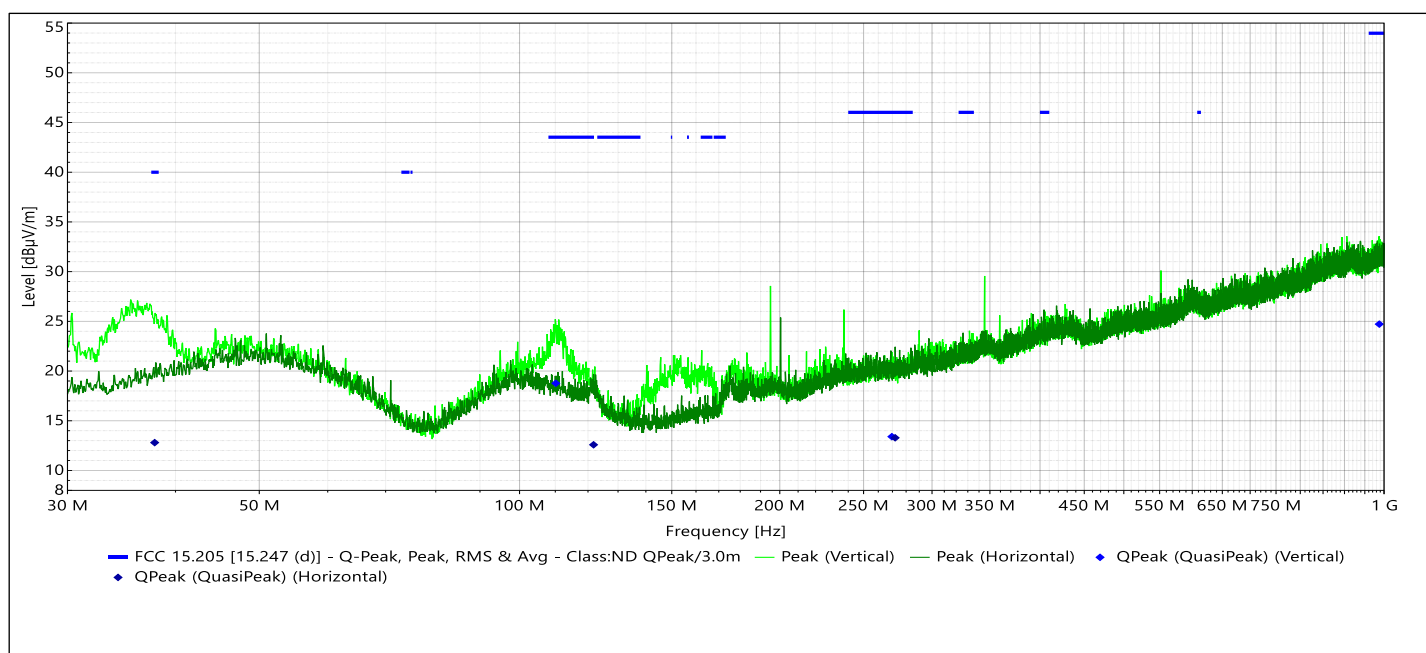
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
39676.297	54.25	73.98	-19.73	41.91	53.98	-12.07	57.00	1.49	Vertical	Pass
18276.609	50.64	73.98	-23.34	38.04	53.98	-15.94	179.00	1.00	Horizontal	Pass
39551.388	53.81	73.98	-20.17	41.37	53.98	-12.61	8.00	1.00	Horizontal	Pass



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

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 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-88 – Radiated Emissions Test Results

Test Notes:

- Antenna 1
- Graphical data is provided for informational purposes only. Final levels are provided in tabular format.

**Table 2.8.8.1-88– Radiated Emissions Test Results**

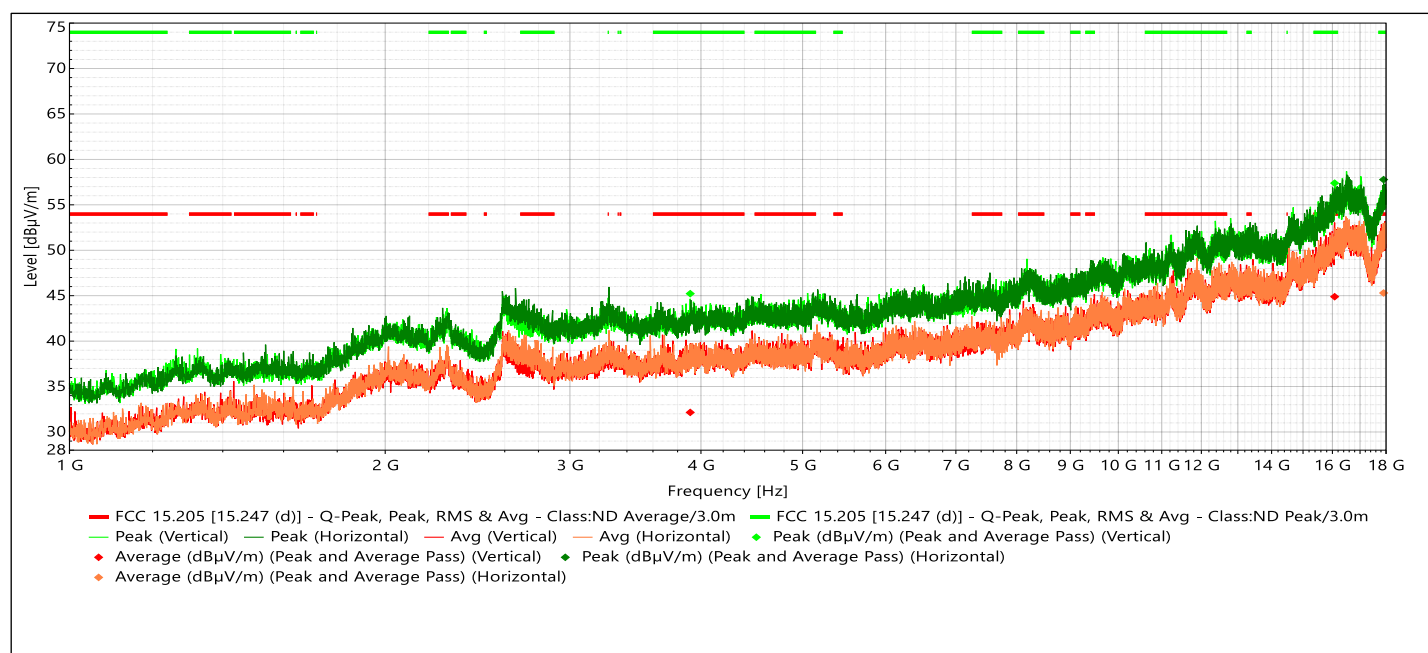
Frequency (MHz)	QP Level (dBuV/m)	QP Limit (dBuV/m)	Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
110.151	18.77	43.52	-24.75	278.00	1.00	Vertical	Pass
269.574	13.40	46.02	-32.62	264.00	1.00	Vertical	Pass
987.344	24.72	53.98	-29.26	88.00	1.00	Vertical	Pass
37.842	12.80	40.00	-27.20	39.00	1.02	Horizontal	Pass
121.797	12.59	43.52	-30.94	2.00	2.62	Horizontal	Pass
271.937	13.29	46.02	-32.73	322.00	4.00	Horizontal	Pass



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

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
7/8/2026	3mSAC	Duranta K. Barua	24.2 °C	35 %	981 mBar



Technology	Frequency	Channel	Mode	EUT Orientation	Limit	Test Results
2.4G Wi-Fi 802.11n 20 MHz	2452 MHz	7	TX	Y-axis	FCC Part 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-89 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-89– Radiated Emissions Test Results**

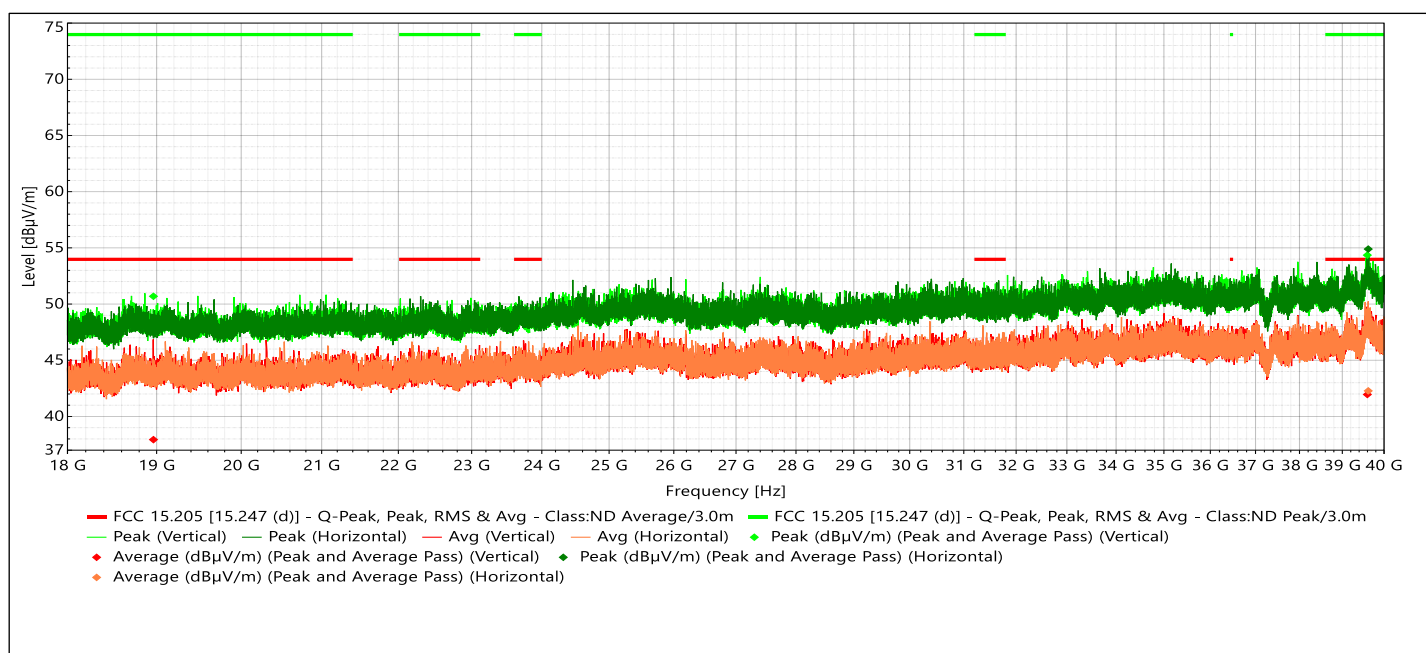
Frequency (MHz)	Peak Level (dBuV/m)	Peak Limit (dBuV/m)	Peak Margin (dB)	Average Level (dBuV/m)	Average Limit (dBuV/m)	Average Margin (dB)	Azimuth (°)	Height (m)	Polarity	Result
3907.076	45.22	73.98	-28.76	32.16	53.98	-21.82	273.00	3.90	Vertical	Pass
16078.692	57.39	73.98	-16.59	44.89	53.98	-9.09	2.00	1.00	Vertical	Pass
17902.062	57.78	73.98	-16.20	45.30	53.98	-8.68	33.00	2.16	Horizontal	Pass



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

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 15.205 [15.247 (d)]	Pass

Figure 2.8.8.1-90 – Radiated Emissions Test Results

Test Notes:

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

**Table 2.8.8.1-90– 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
18963.283	50.69	73.98	-23.29	37.94	53.98	-16.04	158.00	1.46	Vertical	Pass
39596.686	54.35	73.98	-19.63	41.95	53.98	-12.03	140.00	4.00	Vertical	Pass
39618.417	54.89	73.98	-19.09	42.28	53.98	-11.70	352.00	1.00	Horizontal	Pass