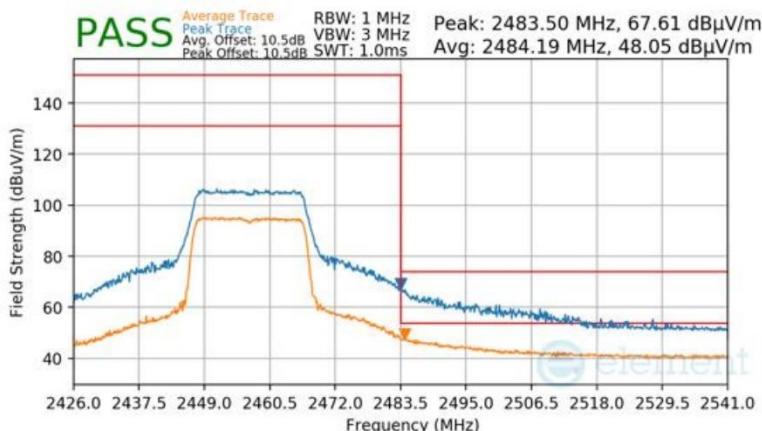
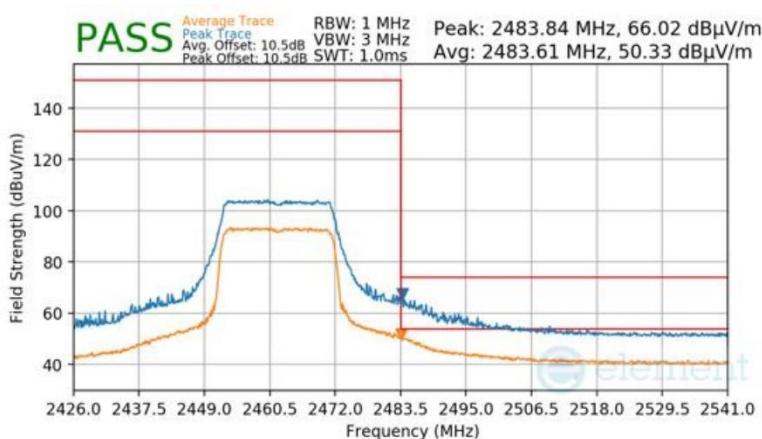


Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2457MHz  
 Channel: 10



Plot 7-143 Radiated Restricted Upper Band Edge Measurement Antenna WF8 (Common) (Peak & Average – RU242)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2462MHz  
 Channel: 11

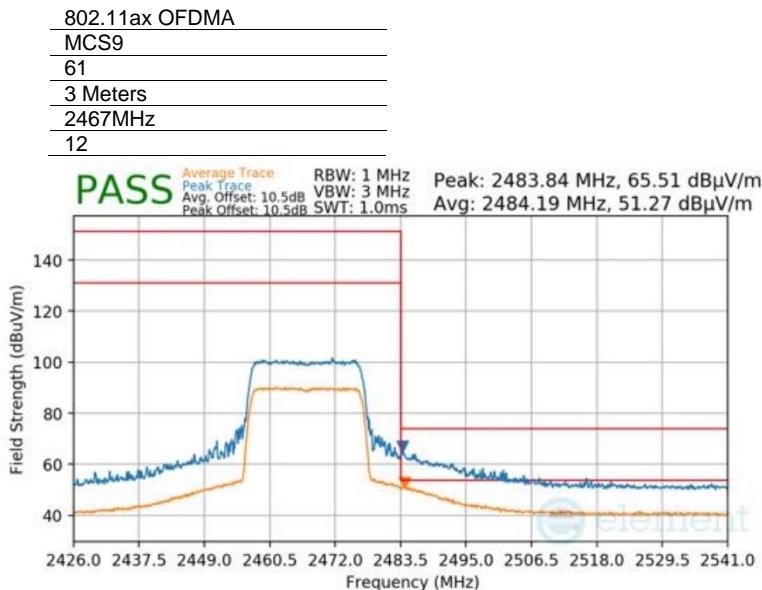


Plot 7-144 Radiated Restricted Upper Band Edge Measurement Antenna WF8 (Common) (Peak & Average – RU242)

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 58 of 162



Mode: 802.11ax OFDMA  
Transfer Rate: MCS9  
RU Index: 61  
Distance of Measurements: 3 Meters  
Operating Frequency: 2467MHz  
Channel: 12



Plot 7-145 Radiated Restricted Upper Band Edge Measurement Antenna WF8 (Common) (Peak & Average – RU242)

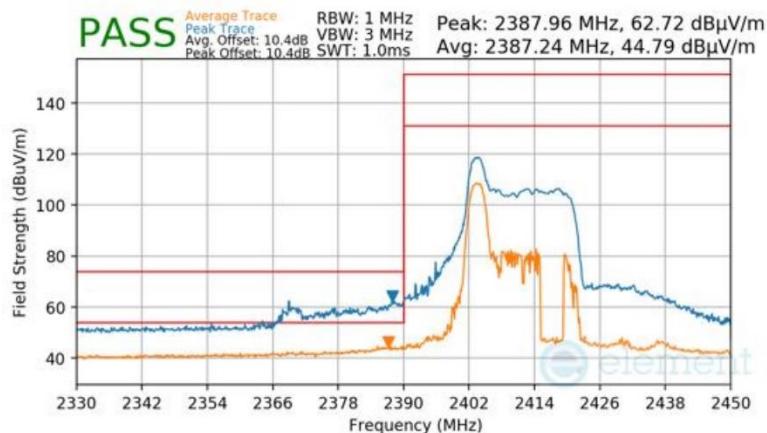
FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 59 of 162

## 7.7.5 Antenna WF7b Radiated Restricted Band Edge Measurements

§15.205 §15.209; RSS-Gen [8.9]

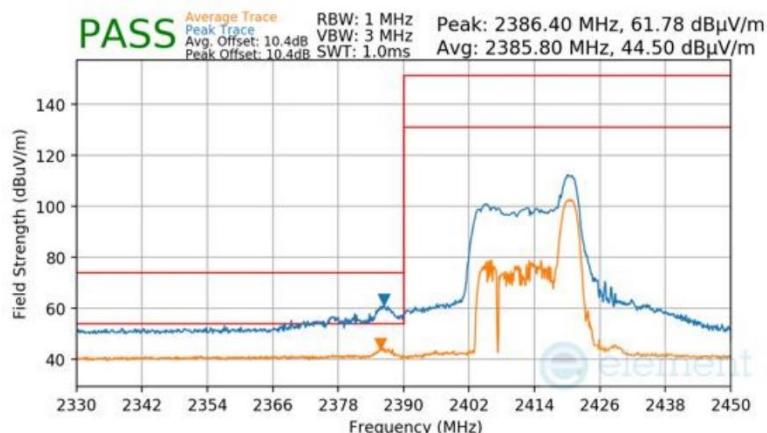
**RU26**

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2412MHz  
 Channel: 1



Plot 7-146 Radiated Restricted Lower Band Edge Measurement Antenna WF7b (Peak & Average – RU26)

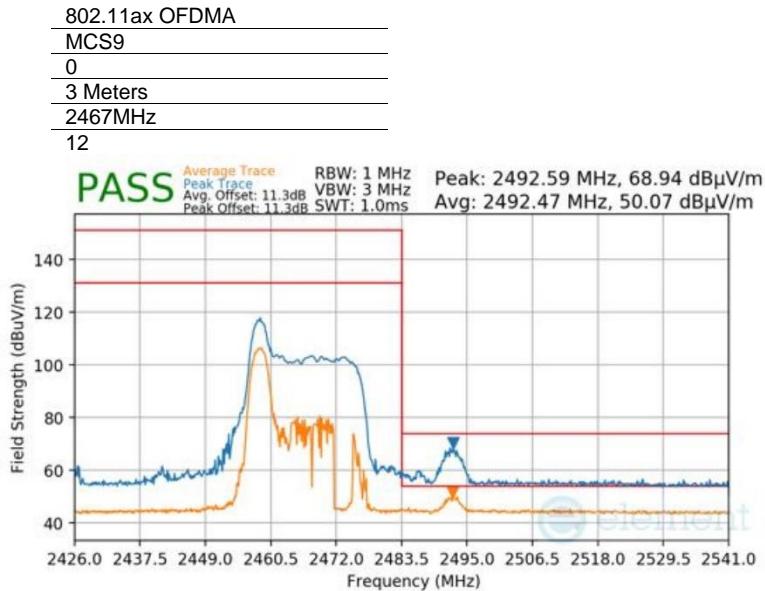
Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 8  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2412MHz  
 Channel: 1



Plot 7-147 Radiated Restricted Lower Band Edge Measurement Antenna WF7b (Peak & Average – RU26)

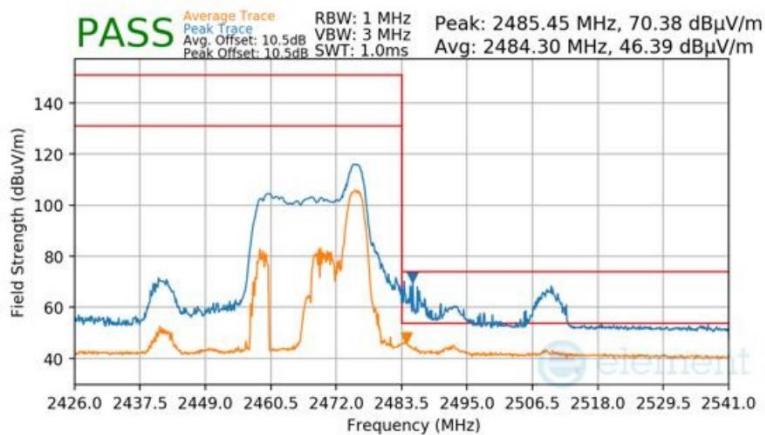
FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 60 of 162

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2467MHz  
 Channel: 12



Plot 7-148 Radiated Restricted Upper Band Edge Measurement Antenna WF7b (Peak & Average – RU26)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 8  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2467MHz  
 Channel: 12

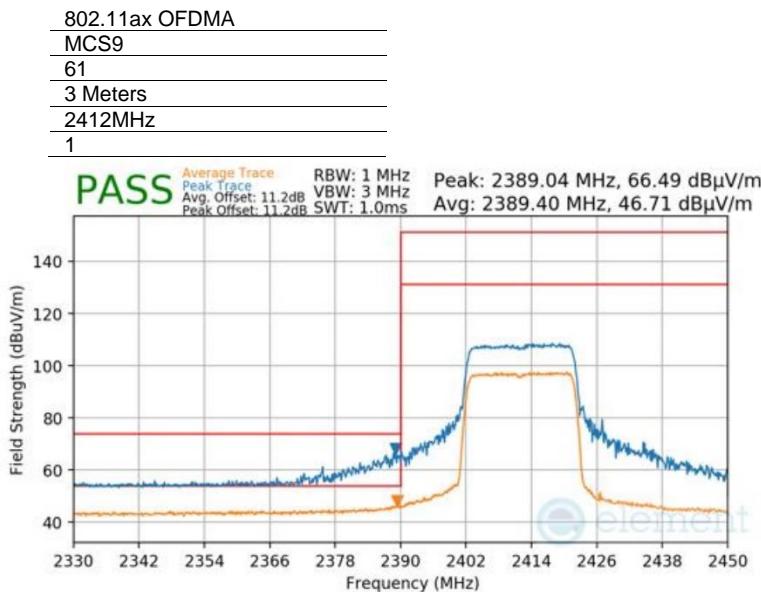


Plot 7-149 Radiated Restricted Upper Band Edge Measurement Antenna WF7b (Peak & Average – RU26)

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 61 of 162

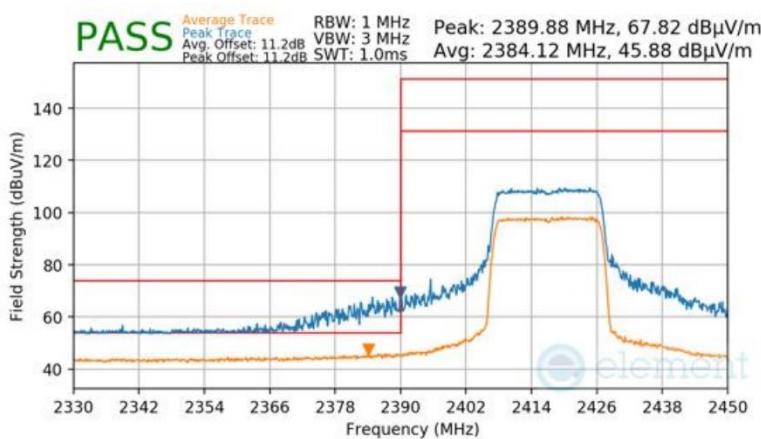
**RU242**

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2412MHz  
 Channel: 1



Plot 7-150 Radiated Restricted Lower Band Edge Measurement Antenna WF7b (Peak & Average – RU242)

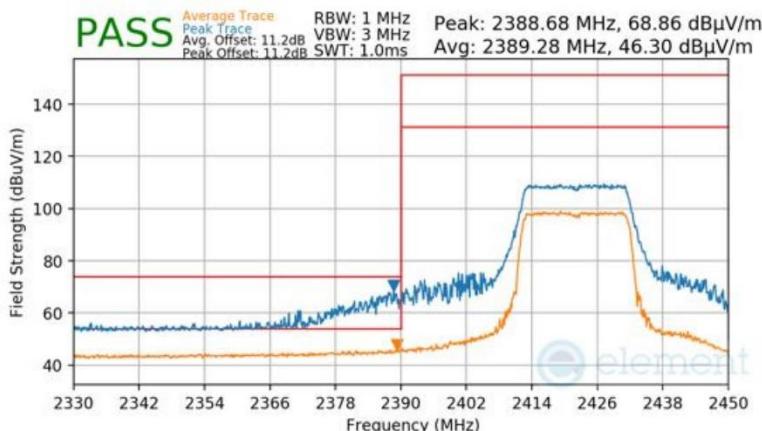
Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2417MHz  
 Channel: 2



Plot 7-151 Radiated Restricted Lower Band Edge Measurement Antenna WF7b (Peak & Average – RU242)

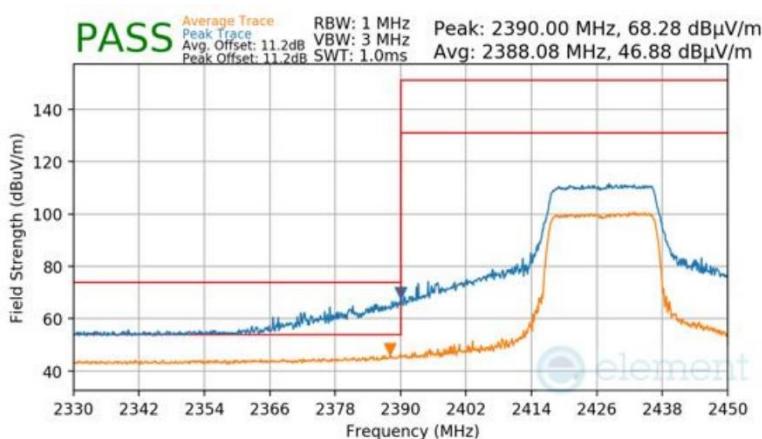
FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 62 of 162

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2422MHz  
 Channel: 3



Plot 7-152 Radiated Restricted Lower Band Edge Measurement Antenna WF7b (Peak & Average – RU242)

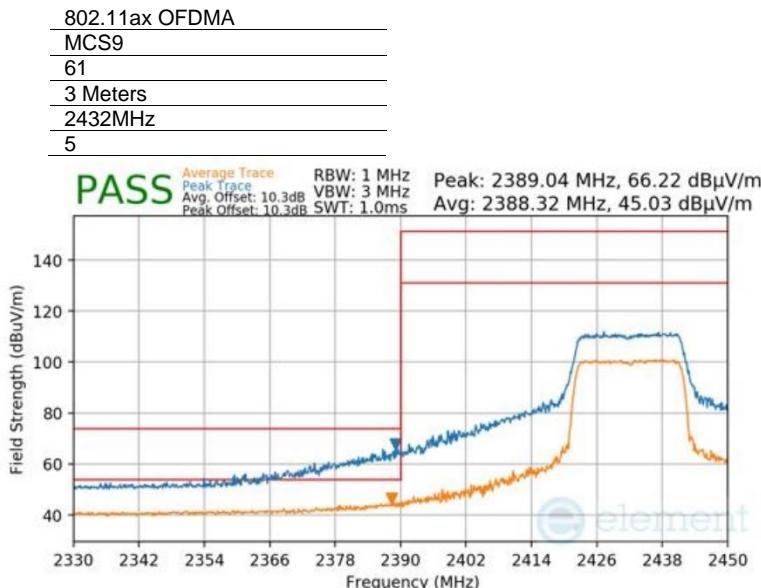
Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2427MHz  
 Channel: 4



Plot 7-153 Radiated Restricted Lower Band Edge Measurement Antenna WF7b (Peak & Average – RU242)

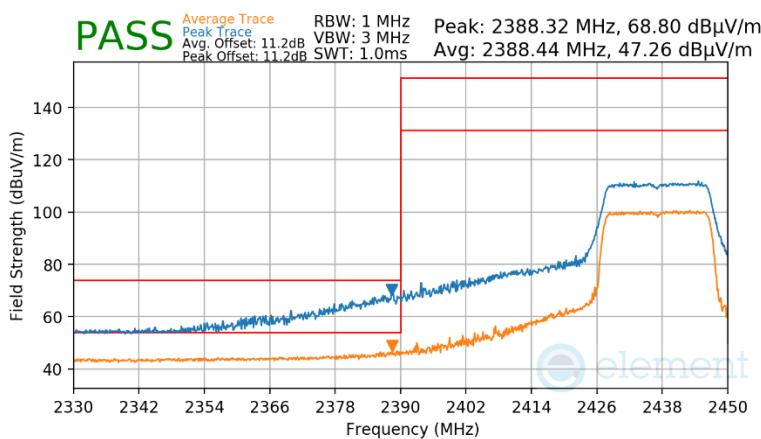
FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 63 of 162

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2432MHz  
 Channel: 5



Plot 7-154 Radiated Restricted Lower Band Edge Measurement Antenna WF7b (Peak & Average – RU242)

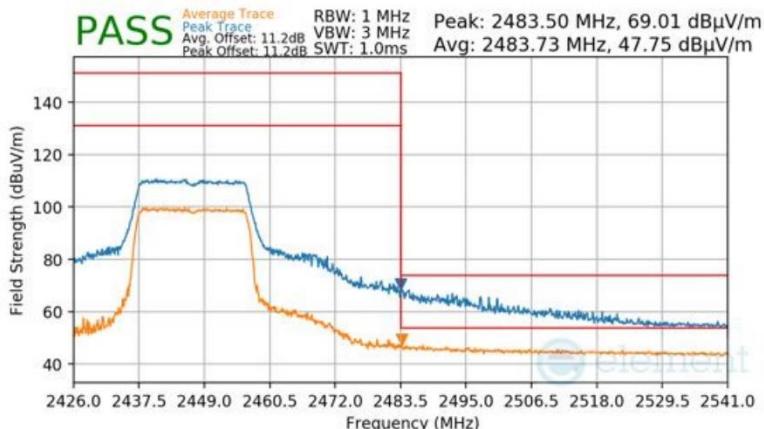
Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2437MHz  
 Channel: 6



Plot 7-155 Radiated Restricted Lower Band Edge Measurement Antenna WF7b (Peak & Average – RU242)

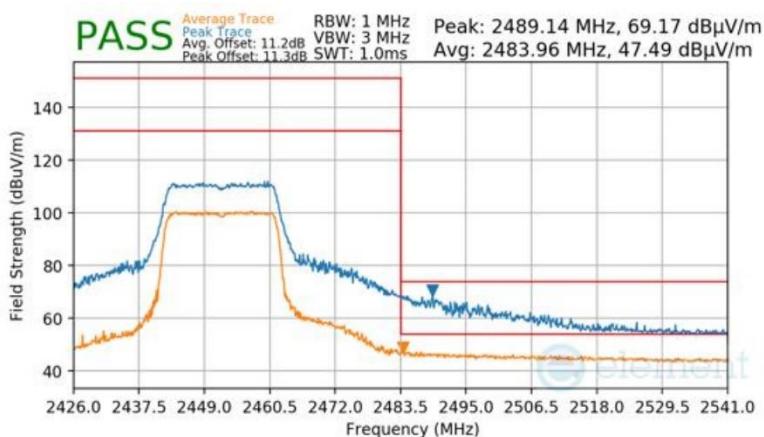
FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 64 of 162

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2447MHz  
 Channel: 8



Plot 7-156 Radiated Restricted Upper Band Edge Measurement Antenna WF7b (Peak & Average – RU242)

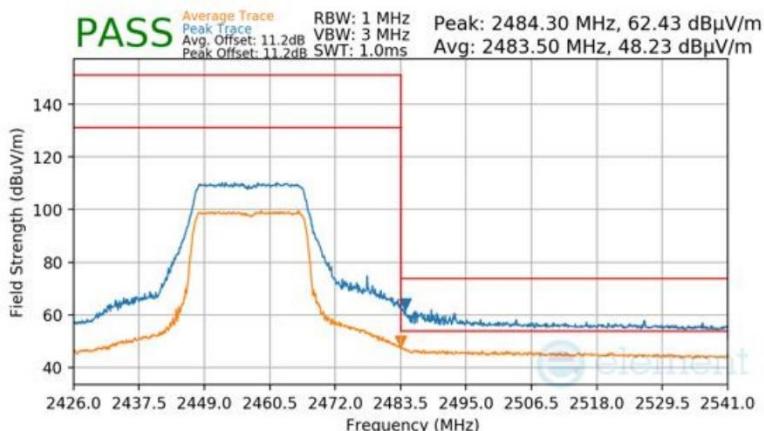
Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2452MHz  
 Channel: 9



Plot 7-157 Radiated Restricted Upper Band Edge Measurement Antenna WF7b (Peak & Average – RU242)

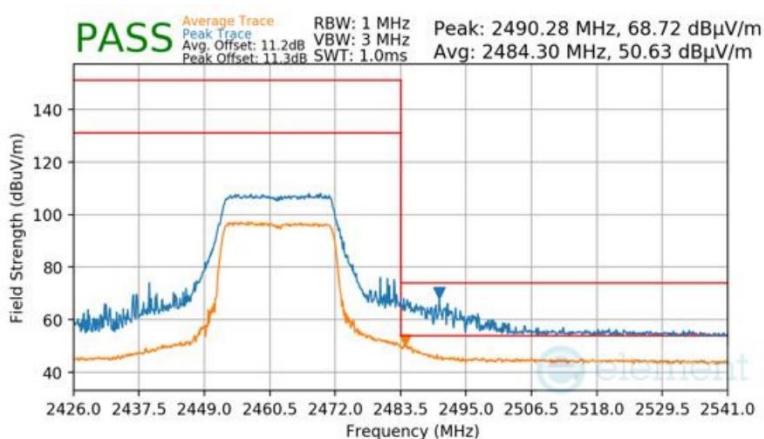
FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 65 of 162

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2457MHz  
 Channel: 10



Plot 7-158 Radiated Restricted Upper Band Edge Measurement Antenna WF7b (Peak & Average – RU242)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2462MHz  
 Channel: 11

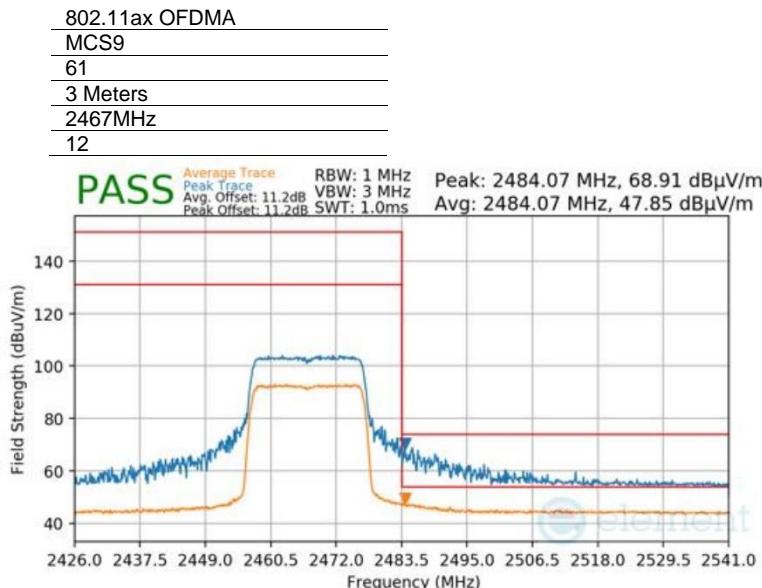


Plot 7-159 Radiated Restricted Upper Band Edge Measurement Antenna WF7b (Peak & Average – RU242)

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 66 of 162



Mode: 802.11ax OFDMA  
Transfer Rate: MCS9  
RU Index: 61  
Distance of Measurements: 3 Meters  
Operating Frequency: 2467MHz  
Channel: 12



Plot 7-160 Radiated Restricted Upper Band Edge Measurement Antenna WF7b (Peak & Average – RU242)

FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 67 of 162

## 7.7.6 CDD (Dedicated) Radiated Restricted Band Edge Measurements

§15.205 §15.209; RSS-Gen [8.9]

**RU26**

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2412MHz  
 Channel: 1



Plot 7-161 Radiated Restricted Lower Band Edge Measurement CDD (Dedicated) (Peak & Average – RU26)

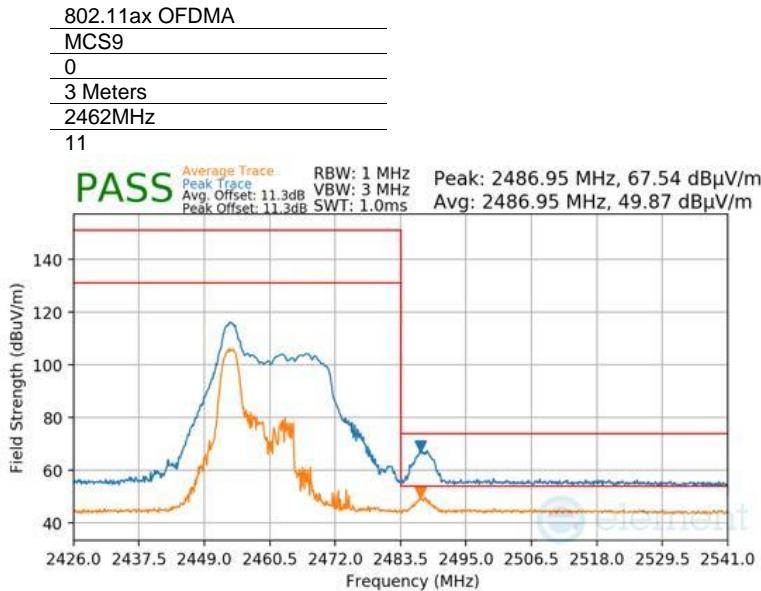
Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 8  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2412MHz  
 Channel: 1



Plot 7-162 Radiated Restricted Lower Band Edge Measurement CDD (Dedicated) (Peak & Average – RU26)

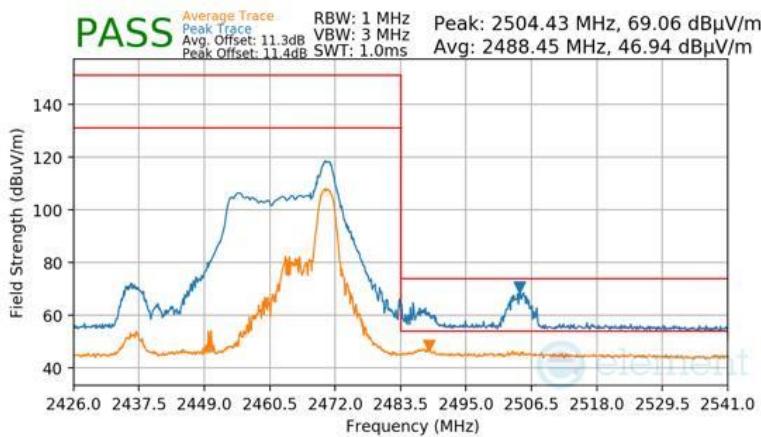
FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 68 of 162

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2462MHz  
 Channel: 11



Plot 7-163 Radiated Restricted Upper Band Edge Measurement CDD (Dedicated) (Peak & Average – RU26)

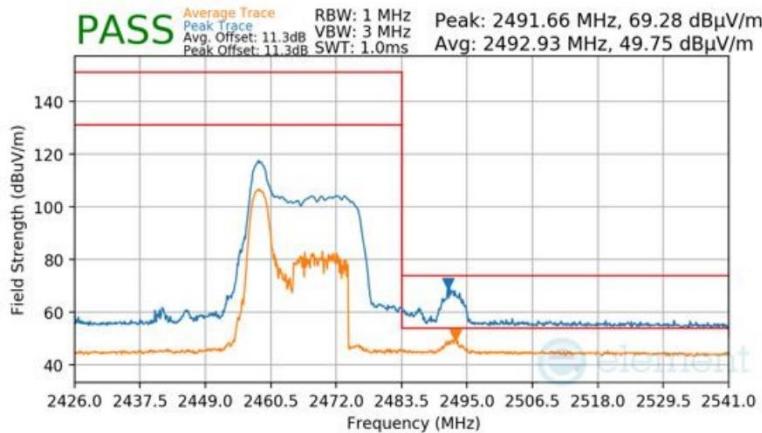
Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 8  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2462MHz  
 Channel: 11



Plot 7-164 Radiated Restricted Upper Band Edge Measurement CDD (Dedicated) (Peak & Average – RU26)

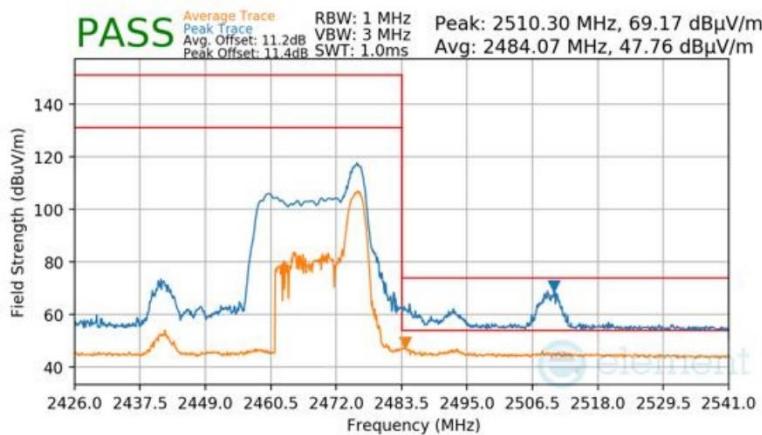
FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 69 of 162

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2467MHz  
 Channel: 12



Plot 7-165 Radiated Restricted Upper Band Edge Measurement CDD (Dedicated) (Peak & Average – RU26)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 8  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2467MHz  
 Channel: 12

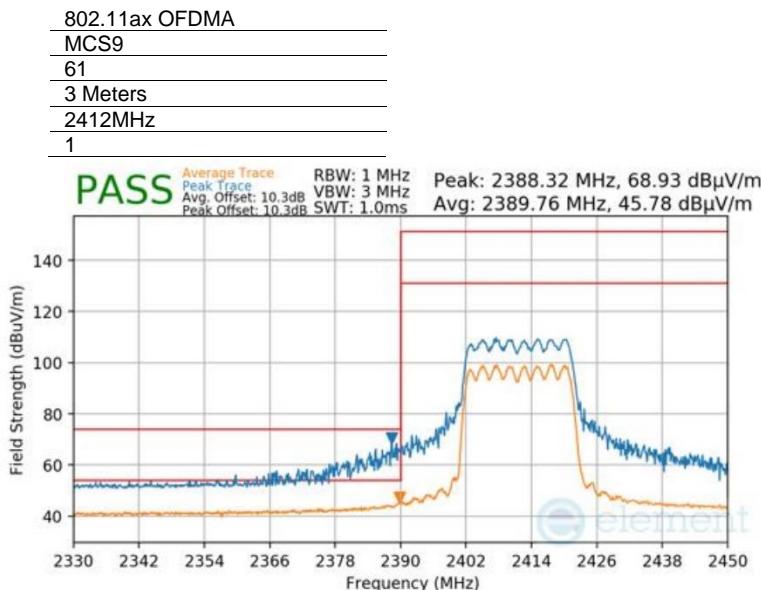


Plot 7-166 Radiated Restricted Upper Band Edge Measurement CDD (Dedicated) (Peak & Average – RU26)

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 70 of 162

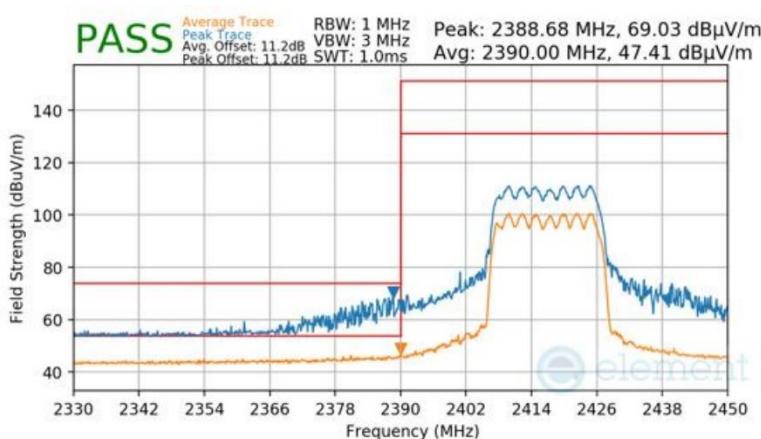
**RU242**

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2412MHz  
 Channel: 1



**Plot 7-167 Radiated Restricted Lower Band Edge Measurement CDD (Dedicated) (Peak & Average – RU242)**

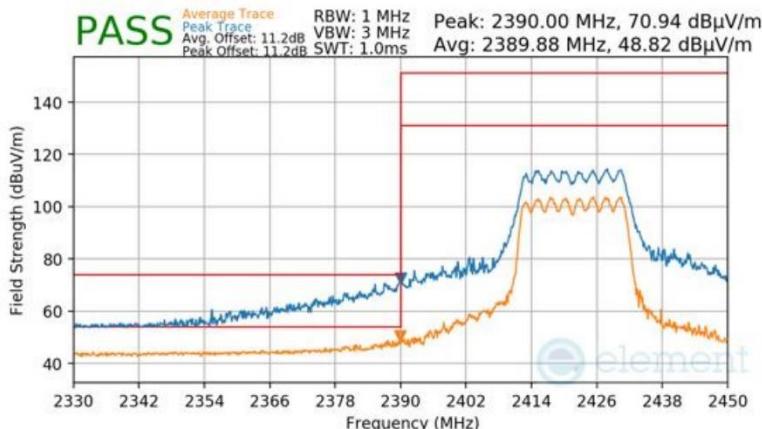
Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2417MHz  
 Channel: 2



**Plot 7-168 Radiated Restricted Lower Band Edge Measurement CDD (Dedicated) (Peak & Average – RU242)**

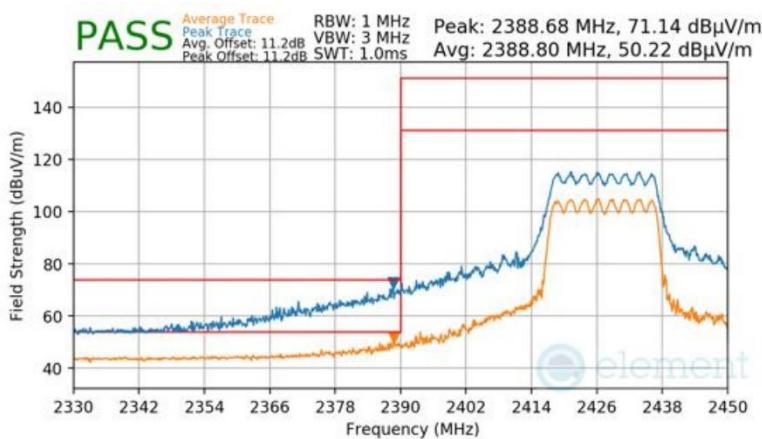
FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 71 of 162

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2422MHz  
 Channel: 3



Plot 7-169 Radiated Restricted Lower Band Edge Measurement CDD (Dedicated) (Peak & Average – RU242)

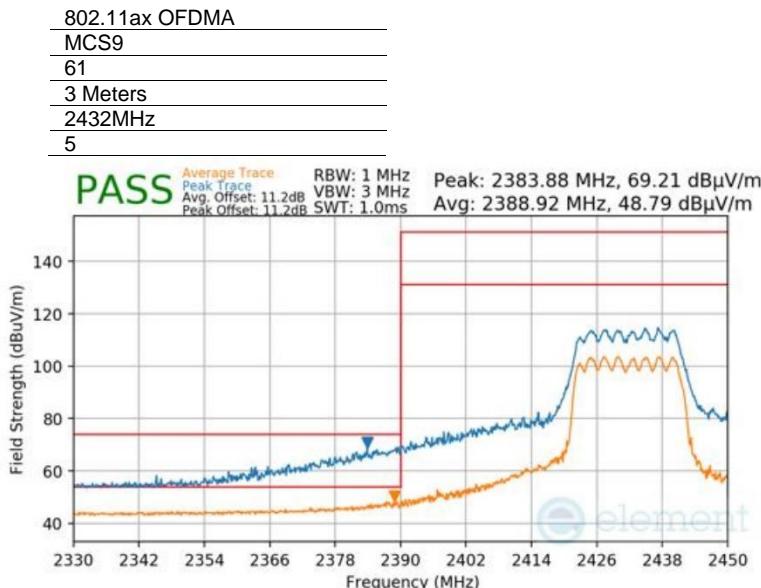
Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2427MHz  
 Channel: 4



Plot 7-170 Radiated Restricted Lower Band Edge Measurement CDD (Dedicated) (Peak & Average – RU242)

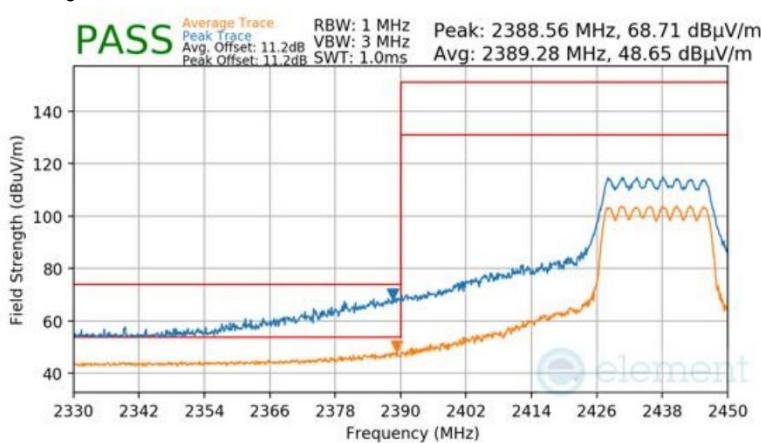
FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 72 of 162

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2432MHz  
 Channel: 5



Plot 7-171 Radiated Restricted Lower Band Edge Measurement CDD (Dedicated) (Peak & Average – RU242)

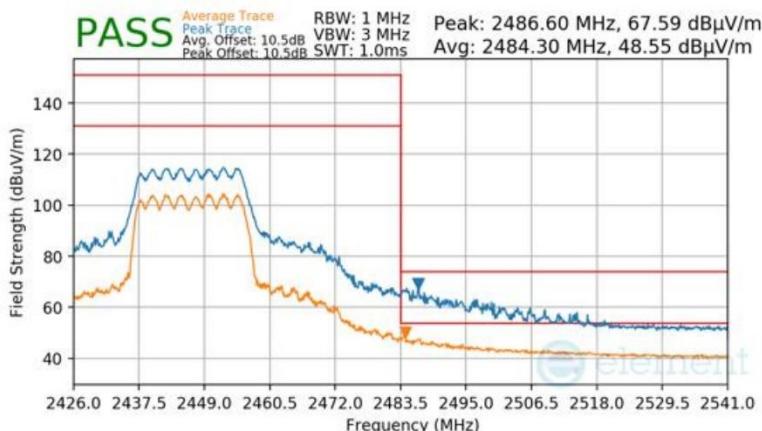
Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2437MHz  
 Channel: 6



Plot 7-172 Radiated Restricted Lower Band Edge Measurement CDD (Dedicated) (Peak & Average – RU242)

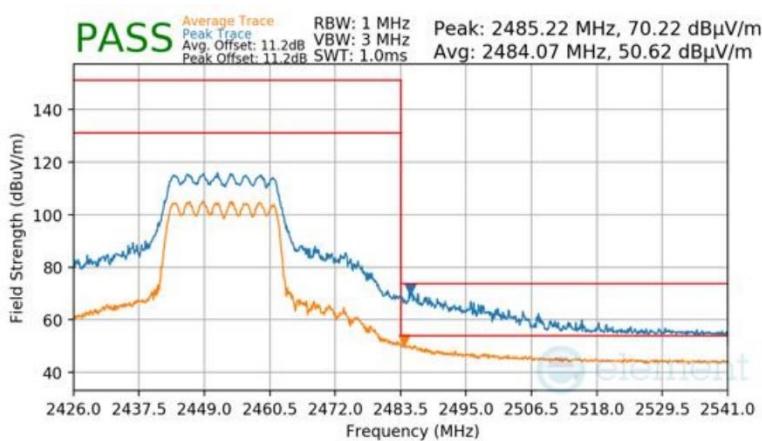
FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 73 of 162

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2447MHz  
 Channel: 8



Plot 7-173 Radiated Restricted Upper Band Edge Measurement CDD (Dedicated) (Peak & Average – RU242)

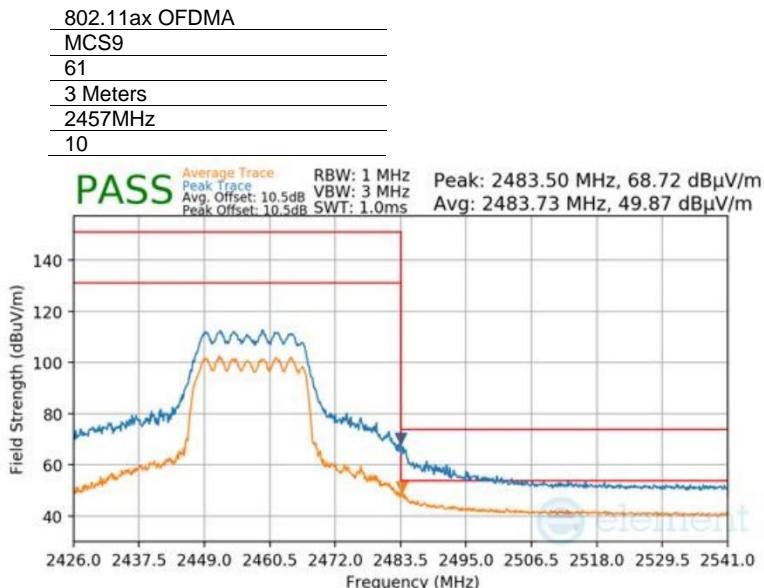
Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2452MHz  
 Channel: 9



Plot 7-174 Radiated Restricted Upper Band Edge Measurement CDD (Dedicated) (Peak & Average – RU242)

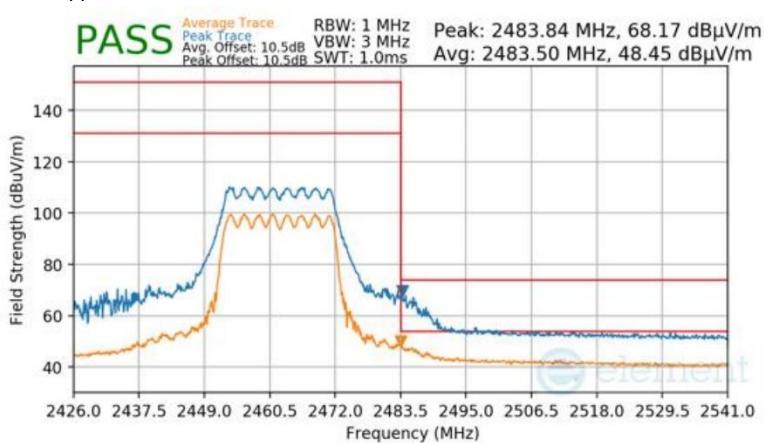
FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 74 of 162

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2457MHz  
 Channel: 10



Plot 7-175 Radiated Restricted Upper Band Edge Measurement CDD (Dedicated) (Peak & Average – RU242)

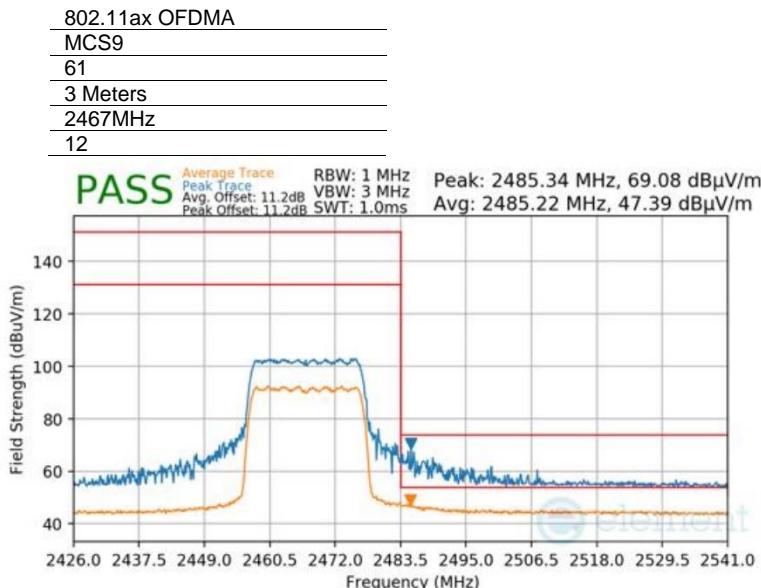
Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2462MHz  
 Channel: 11



Plot 7-176 Radiated Restricted Upper Band Edge Measurement CDD (Dedicated) (Peak & Average – RU242)

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 75 of 162

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2467MHz  
 Channel: 12



Plot 7-177 Radiated Restricted Upper Band Edge Measurement CDD (Dedicated) (Peak & Average – RU242)

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 76 of 162

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## 7.7.7 CDD (Common) Radiated Restricted Band Edge Measurements

§15.205 §15.209; RSS-Gen [8.9]

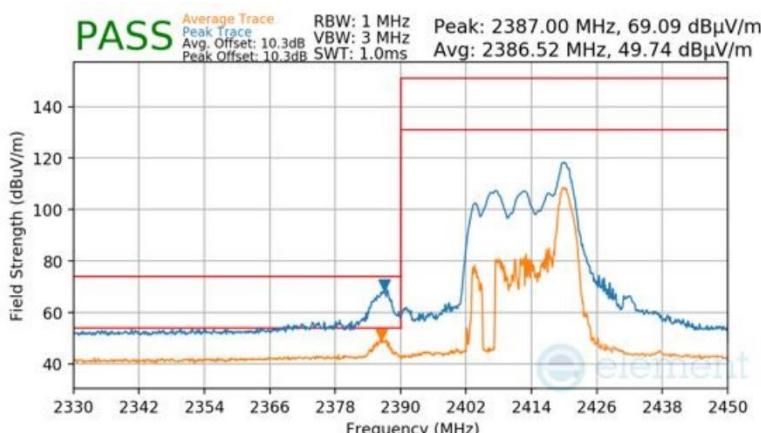
**RU26**

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2412MHz  
 Channel: 1



Plot 7-178 Radiated Restricted Lower Band Edge Measurement CDD (Common) (Peak & Average – RU26)

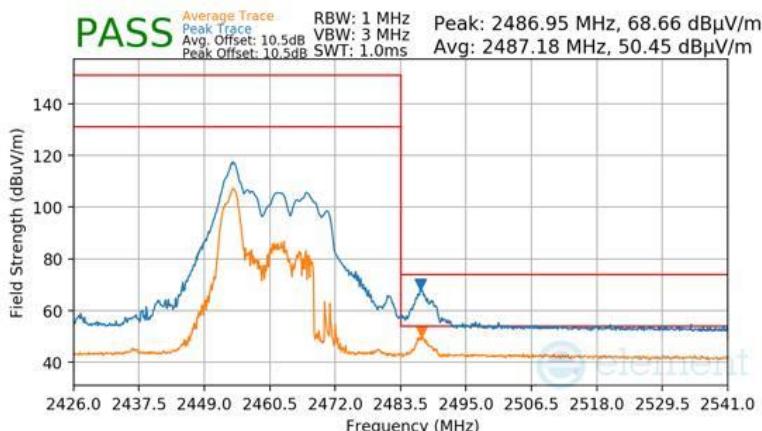
Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 8  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2412MHz  
 Channel: 1



Plot 7-179 Radiated Restricted Lower Band Edge Measurement CDD (Common) (Peak & Average – RU26)

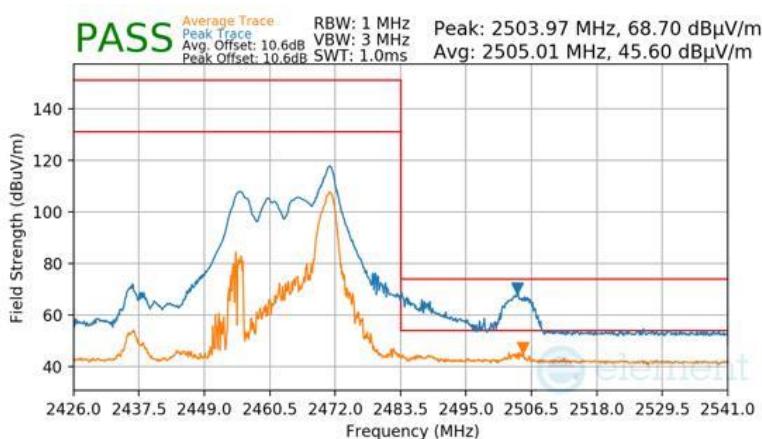
FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 77 of 162

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2462MHz  
 Channel: 11



**Plot 7-180 Radiated Restricted Upper Band Edge Measurement CDD (Common) (Peak & Average – RU26)**

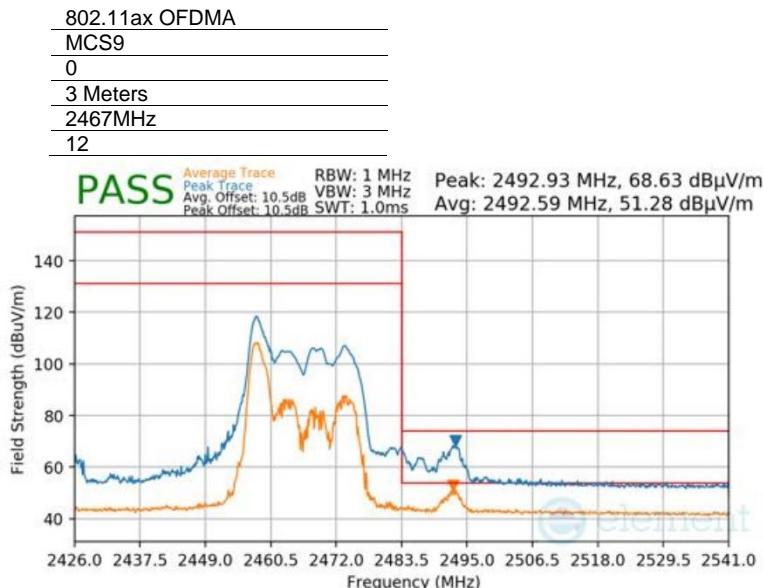
Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 8  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2462MHz  
 Channel: 11



**Plot 7-181 Radiated Restricted Upper Band Edge Measurement CDD (Common) (Peak & Average – RU26)**

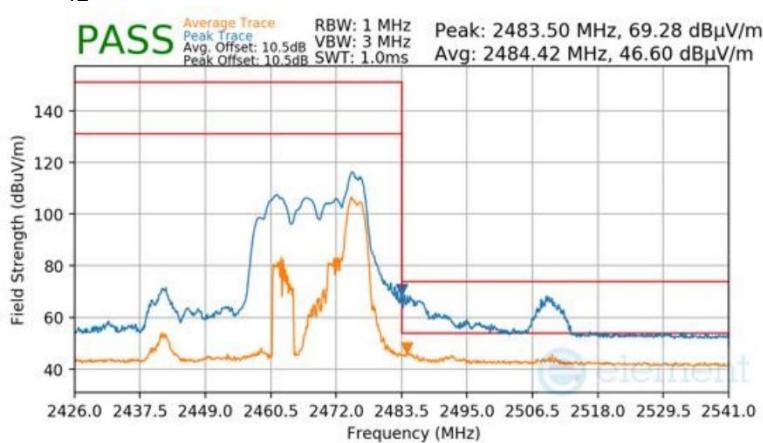
FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 78 of 162

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2467MHz  
 Channel: 12



Plot 7-182 Radiated Restricted Upper Band Edge Measurement CDD (Common) (Peak & Average – RU26)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 8  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2467MHz  
 Channel: 12

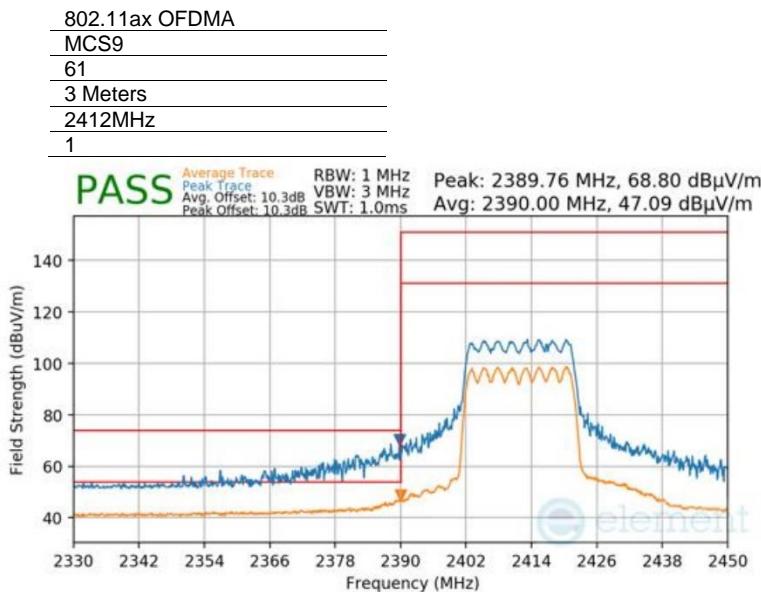


Plot 7-183 Radiated Restricted Upper Band Edge Measurement CDD (Common) (Peak & Average – RU26)

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 79 of 162

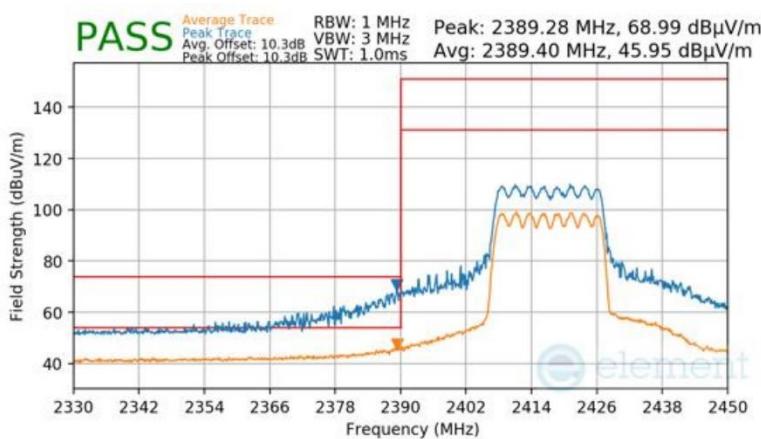
**RU242**

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2412MHz  
 Channel: 1



**Plot 7-184 Radiated Restricted Lower Band Edge Measurement CDD (Common) (Peak & Average – RU242)**

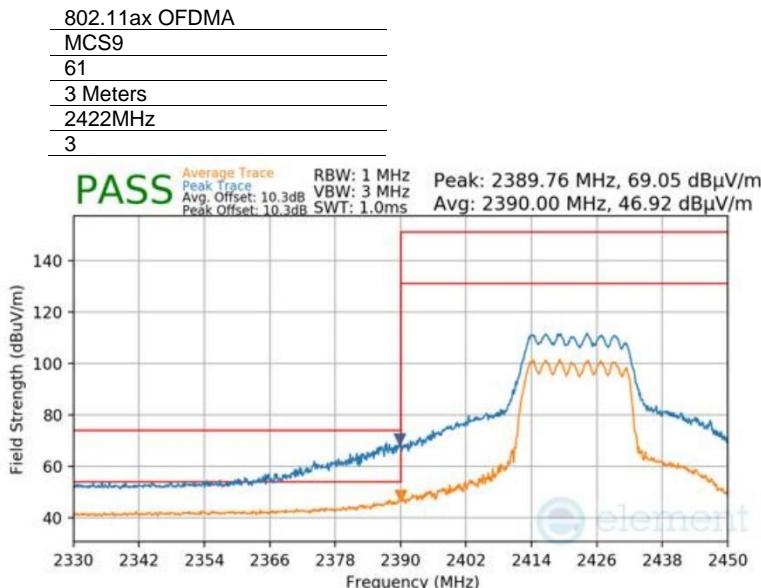
Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2417MHz  
 Channel: 2



**Plot 7-185 Radiated Restricted Lower Band Edge Measurement CDD (Common) (Peak & Average – RU242)**

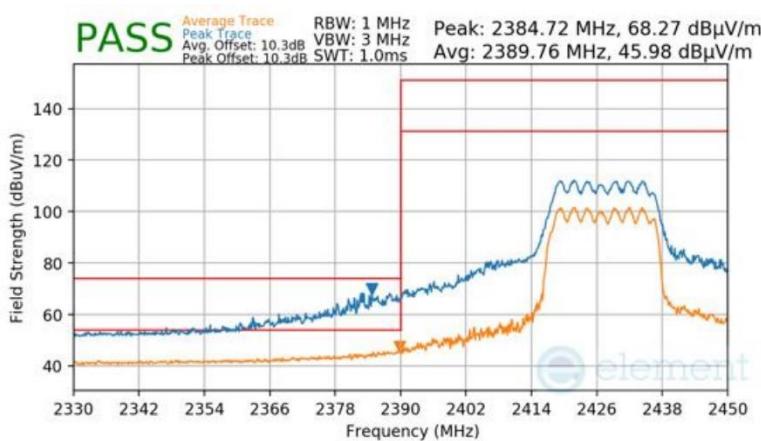
FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 80 of 162

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2422MHz  
 Channel: 3



Plot 7-186 Radiated Restricted Lower Band Edge Measurement CDD (Common) (Peak & Average – RU242)

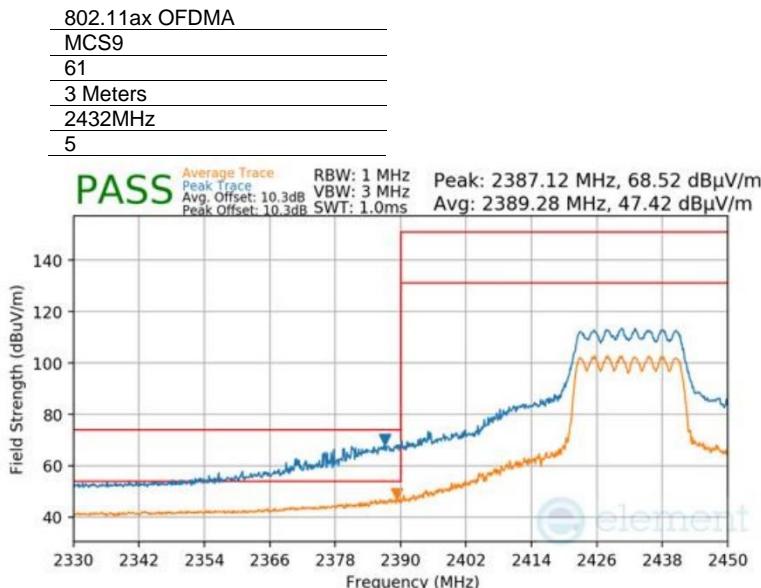
Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2427MHz  
 Channel: 4



Plot 7-187 Radiated Restricted Lower Band Edge Measurement CDD (Common) (Peak & Average – RU242)

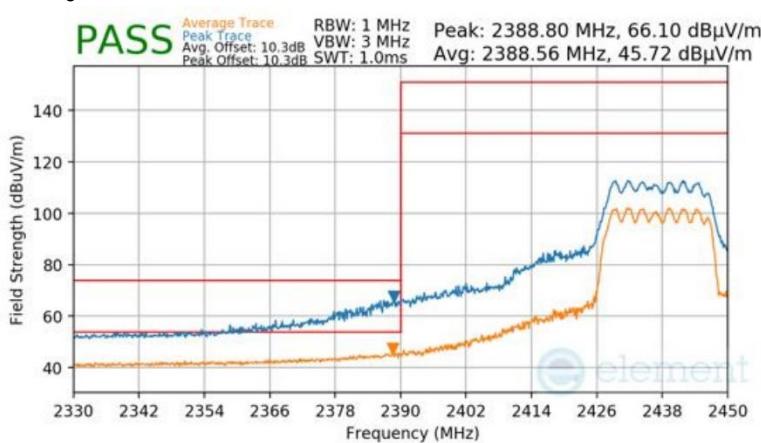
FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 81 of 162

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2432MHz  
 Channel: 5



Plot 7-188 Radiated Restricted Lower Band Edge Measurement CDD (Common) (Peak & Average – RU242)

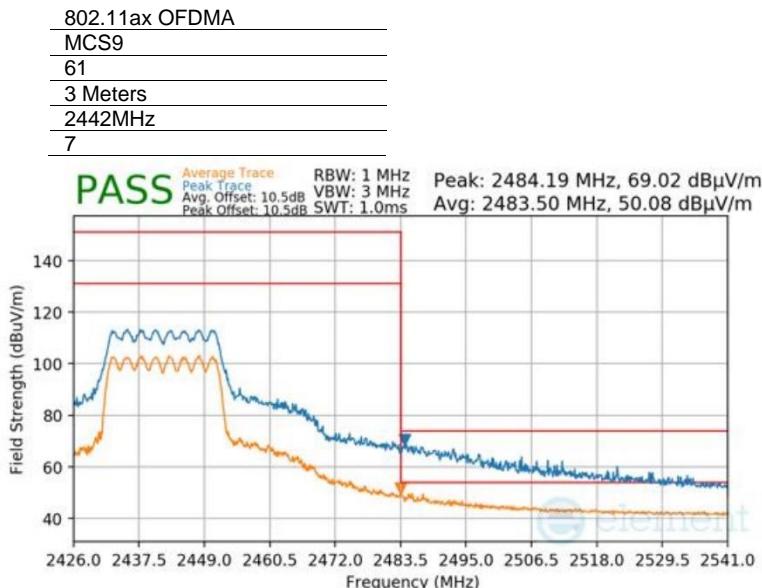
Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2437MHz  
 Channel: 6



Plot 7-189 Radiated Restricted Lower Band Edge Measurement CDD (Common) (Peak & Average – RU242)

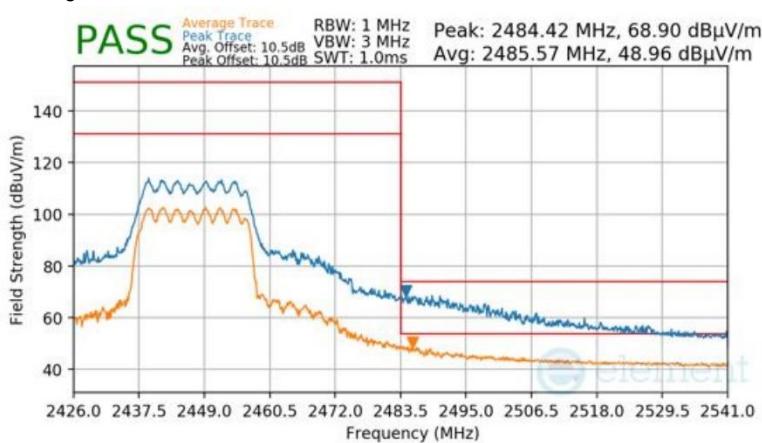
FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 82 of 162

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2442MHz  
 Channel: 7



Plot 7-190 Radiated Restricted Upper Band Edge Measurement CDD (Common) (Peak & Average – RU242)

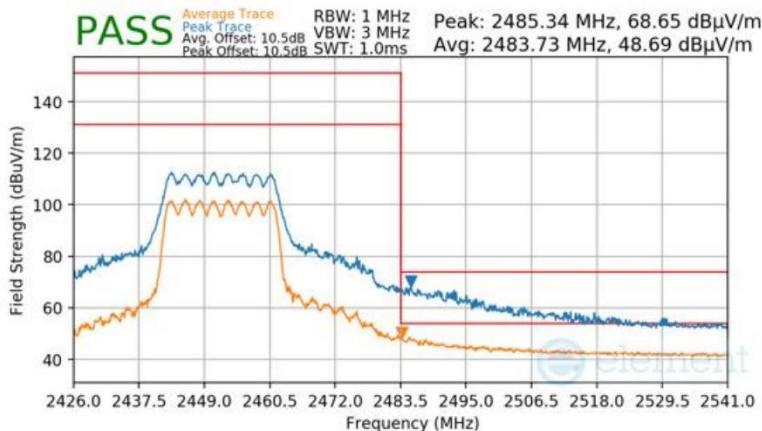
Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2447MHz  
 Channel: 8



Plot 7-191 Radiated Restricted Upper Band Edge Measurement CDD (Common) (Peak & Average – RU242)

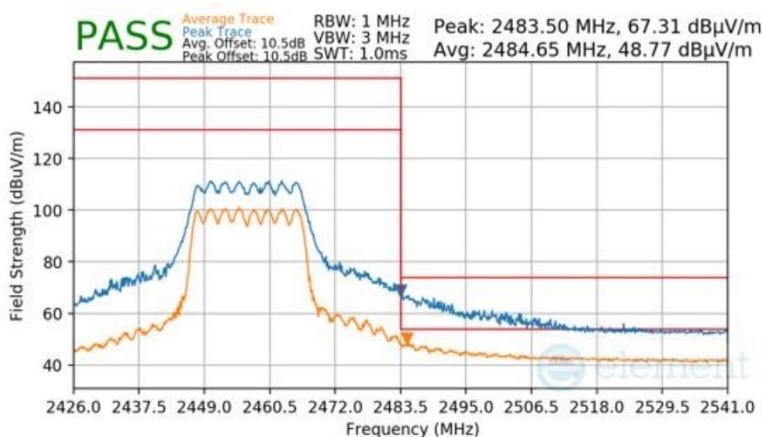
FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 83 of 162

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2452MHz  
 Channel: 9



Plot 7-192 Radiated Restricted Upper Band Edge Measurement CDD (Common) (Peak & Average – RU242)

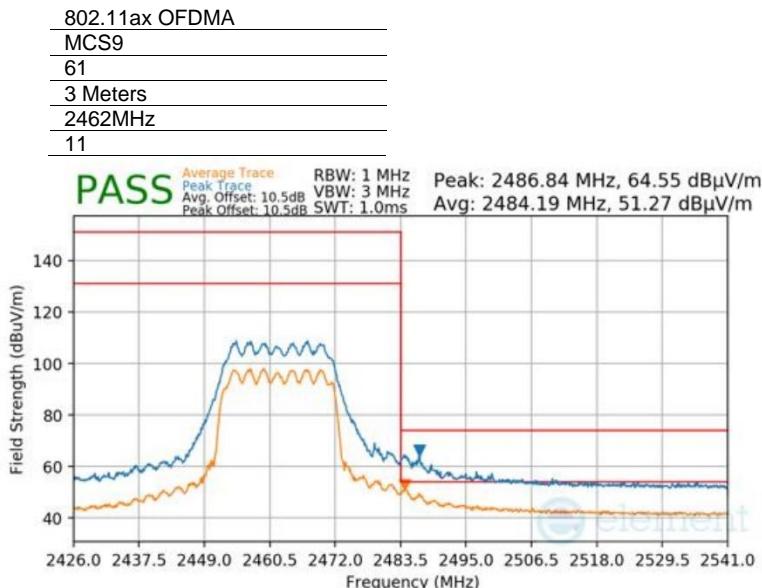
Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2457MHz  
 Channel: 10



Plot 7-193 Radiated Restricted Upper Band Edge Measurement CDD (Common) (Peak & Average – RU242)

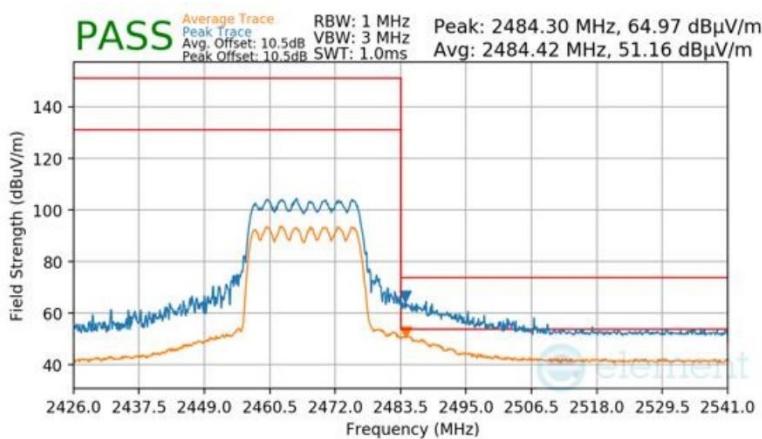
FCC ID: BCGA3354 IC: 579C-A3354		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 84 of 162

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2462MHz  
 Channel: 11



Plot 7-194 Radiated Restricted Upper Band Edge Measurement CDD (Common) (Peak & Average – RU242)

Mode: 802.11ax OFDMA  
 Transfer Rate: MCS9  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 2467MHz  
 Channel: 12



Plot 7-195 Radiated Restricted Upper Band Edge Measurement CDD (Common) (Peak & Average – RU242)

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 85 of 162

## 7.8 Radiated Spurious Emissions – Below 1GHz

§15.209; RSS-Gen [8.9]

### Test Overview and Limit

All out of band radiated spurious emissions are measured with a spectrum analyzer connected to a receive antenna while the EUT is operating at its maximum duty cycle, at maximum power, and at the appropriate frequencies. All data rates and modes were investigated for radiated spurious emissions. Only the radiated emissions of the configuration that produced the worst case emissions are reported in this section.

***All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR and Table 7 of RSS-Gen (8.10) must not exceed the limits shown in Table 7-51 per Section 15.209 and RSS-Gen (8.9).***

Frequency	Field Strength [ $\mu$ V/m]	Measured Distance [Meters]
0.009 – 0.490 MHz	2400/F (kHz)	300
0.490 – 1.705 MHz	24000/F (kHz)	30
1.705 – 30.00 MHz	30	30
30.00 – 88.00 MHz	100	3
88.00 – 216.0 MHz	150	3
216.0 – 960.0 MHz	200	3
Above 960.0 MHz	500	3

**Table 7-51. Radiated Limits**

### Test Procedures Used

ANSI C63.10-2020

### Test Settings

#### Quasi-Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 120kHz (for emissions from 30MHz – 1GHz)
3. Detector = quasi-peak
4. Sweep time = auto couple
5. Trace mode = max hold
6. Trace was allowed to stabilize

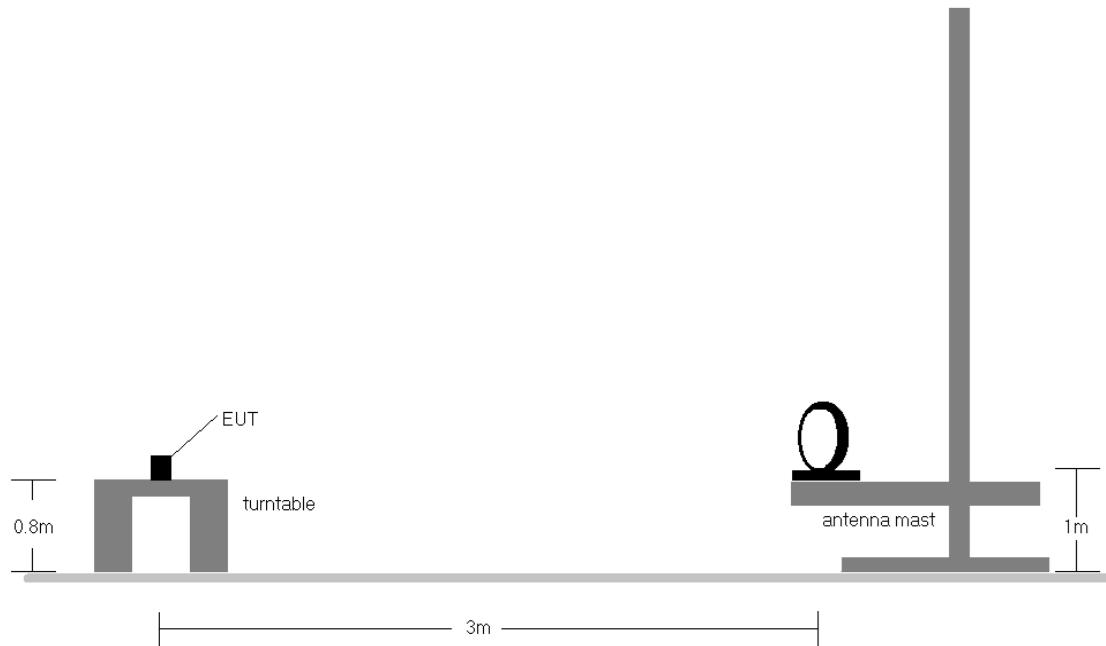
#### Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 120kHz (for emissions from 30MHz – 1GHz)
3. VBW = 300kHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

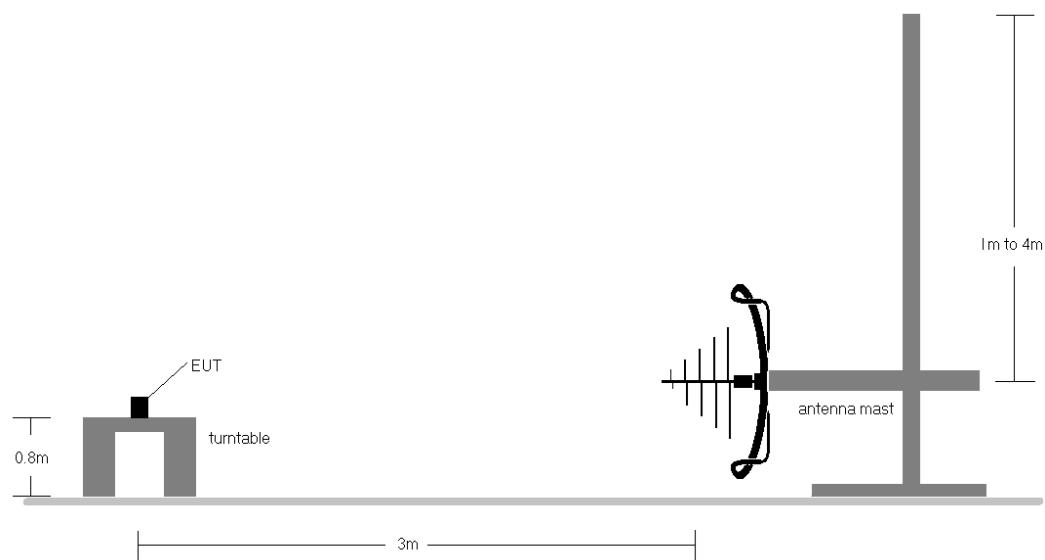
FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 86 of 162

### Test Setup

The EUT and Measurement equipment were set up as shown in the diagrams below.



**Figure 7-7. Radiated Test Setup < 30MHz**



**Figure 7-8. Radiated Test Setup < 1GHz**

FCC ID: BCGA3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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## Test Notes

1. All emissions lying in restricted bands specified in §15.205 and RSS-Gen (8.10) are below the limit shown in Table 7-51.
2. The broadband receive antenna is manipulated through vertical and horizontal polarizations during the tests. The EUT is manipulated through three orthogonal planes. For below 30MHz the loop antenna was positioned in 3 orthogonal planes (X front, Y side, Z top) to determine the orientation resulting in the worst case emissions.
3. This unit was tested with its standard battery.
4. The spectrum is investigated using a peak detector and final measurements are recorded using CISPR quasi peak detector for emissions within 6dB of the limit.
5. Emissions were measured at a 3 meter test distance.
6. Emissions are investigated while operating on the center channel of the mode, band, and modulation that produced the worst case results during the transmitter spurious emissions testing.
7. No spurious emissions were detected within 20dB of the limit below 30MHz.
8. The results recorded using the broadband antenna is known to correlate with the results obtained by using a tuned dipole with an acceptable degree of accuracy. The VSWR for the Measurement antenna was found to be less than 2:1.
9. All antenna configurations and data rates were investigated and only the worst case are reported.
10. For radiated measurements, emissions were investigated for the fully-loaded RU configuration and for all the partially-loaded RU configurations. Among all of the available partially-loaded RU configurations, only the configuration with the worst case emissions is reported.
11. Both configurations below were investigated, and the worst case has been reported.
  - a. EUT powered by AC/DC adaptor via USB-C cable with wire charger
  - b. EUT powered by host PC via USB-C cable with wire charger

## Sample Calculations

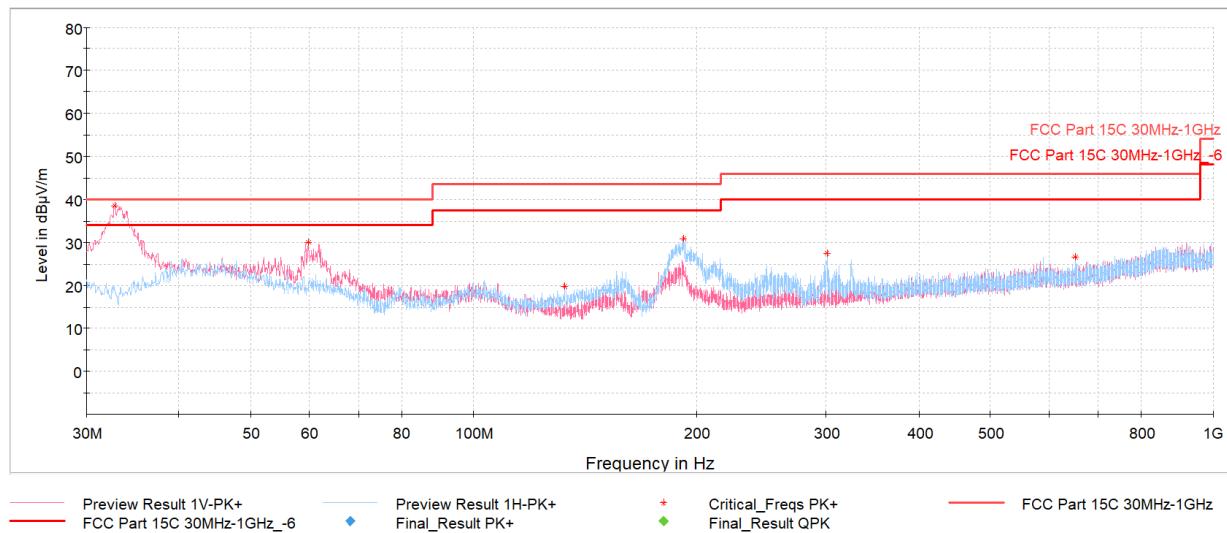
### Determining Spurious Emissions Levels

- Field Strength Level  $[\text{dB}_{\mu\text{V/m}}]$  = Analyzer Level  $[\text{dBm}]$  + 107 + AFCL  $[\text{dB/m}]$
- AFCL  $[\text{dB/m}]$  = Antenna Factor  $[\text{dB/m}]$  + Cable Loss  $[\text{dB}]$  – Preamplifier Gain  $[\text{dB}]$
- Margin  $[\text{dB}]$  = Field Strength Level  $[\text{dB}_{\mu\text{V/m}}]$  – Limit  $[\text{dB}_{\mu\text{V/m}}]$

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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## CDD (Dedicated) Radiated Spurious Emissions Measurements (Below 1GHz)

§15.209; RSS-Gen [8.9]

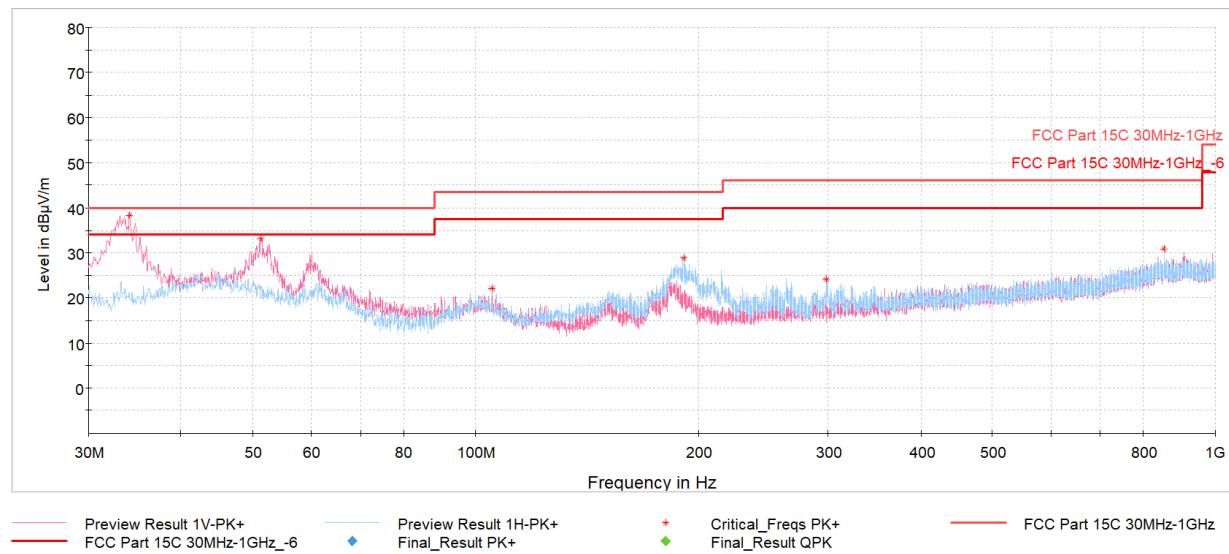


**Plot 7-196. Radiated Spurious Emissions below 1GHz CDD (Dedicated) Ch.6 (RU26), with AC/DC adaptor via USB-C cable with wire charger**

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
32.77	Quasi-Peak	V	100	227	-70.20	-18.47	18.33	40.00	-21.67
59.78	Max Peak	V	100	23	-61.32	-15.70	29.98	40.00	-10.02
133.16	Max Peak	H	300	339	-67.27	-19.94	19.79	43.52	-23.73
192.48	Max Peak	H	100	15	-59.85	-16.22	30.93	43.52	-12.59
300.29	Max Peak	H	100	96	-66.12	-13.34	27.54	46.02	-18.48
651.24	Max Peak	H	100	29	-74.46	-5.99	26.55	46.02	-19.47

**Table 7-52. Radiated Spurious Emissions below 1GHz CDD (Dedicated) Ch.6 (RU26), with AC/DC adaptor via USB-C cable with wire charger**

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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**Plot 7-197. Radiated Spurious Emissions below 1GHz CDD (Dedicated) Ch.6 (RU242), with AC/DC adaptor via USB-C cable with wire charger**

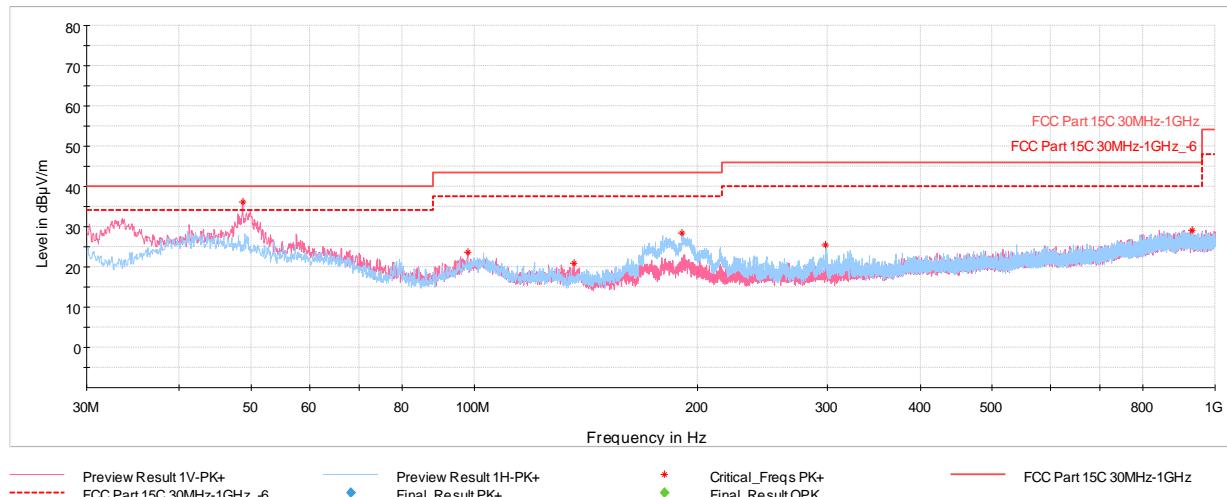
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
34.07	Quasi-Peak	V	108	228	-70.35	-18.01	18.64	40.00	-21.36
51.39	Max Peak	V	100	333	-59.77	-14.25	32.98	40.00	-7.02
105.27	Max Peak	V	300	173	-68.38	-16.48	22.14	43.52	-21.38
191.17	Max Peak	H	100	207	-61.67	-16.49	28.84	43.52	-14.68
298.45	Max Peak	H	100	244	-69.47	-13.33	24.20	46.02	-21.82
853.72	Max Peak	H	100	348	-74.29	-1.97	30.74	46.02	-15.28

**Table 7-53. Radiated Spurious Emissions below 1GHz CDD (Dedicated) Ch.6 (RU242), with AC/DC adaptor via USB-C cable with wire charger**

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 90 of 162

## CDD (Common) Radiated Spurious Emissions Measurements (Below 1GHz)

§15.209; RSS-Gen [8.9]

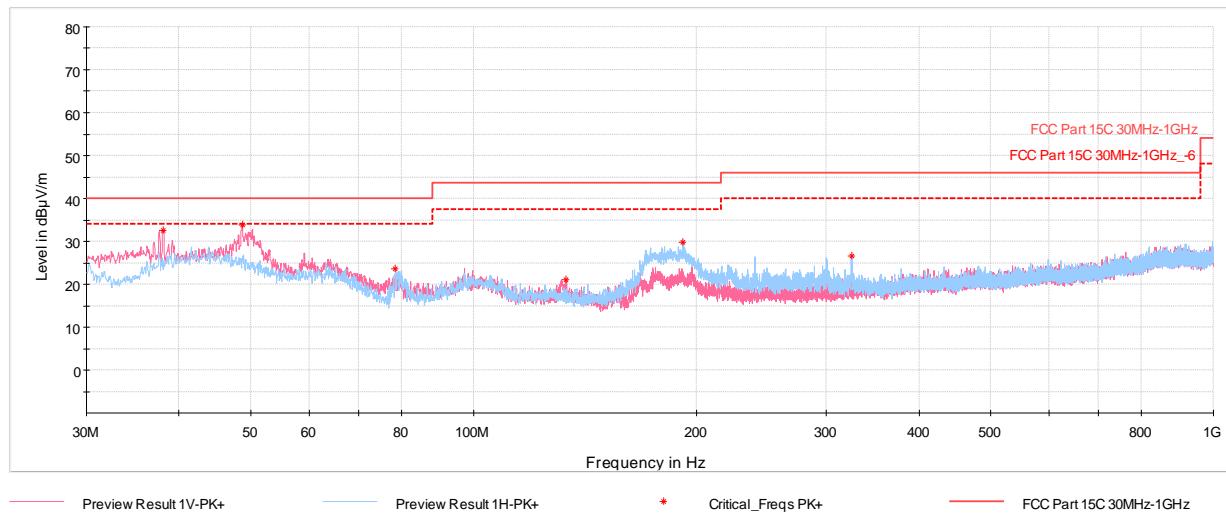


**Plot 7-198. Radiated Spurious Emissions below 1GHz CDD (Common) Ch.6 (RU26), with AC/DC adaptor via USB-C cable with wire charger**

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
48.72	Quasi-Peak	V	108	336	-60.10	-14.35	32.55	40.00	-7.45
98.05	Max Peak	V	100	353	-66.69	-16.72	23.59	43.52	-19.93
136.41	Max Peak	V	100	245	-66.10	-19.99	20.91	43.52	-22.61
190.63	Max Peak	H	100	185	-62.11	-16.58	28.31	43.52	-15.21
298.16	Max Peak	H	100	349	-68.23	-13.33	25.44	46.02	-20.58
930.69	Max Peak	V	300	171	-76.15	-1.65	29.20	46.02	-16.82

**Table 7-54. Radiated Spurious Emissions below 1GHz CDD (Common) Ch.6 (RU26), with AC/DC adaptor via USB-C cable with wire charger**

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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**Plot 7-199. Radiated Spurious Emissions below 1GHz CDD (Common) Ch.6 (RU242), with AC/DC adaptor via USB-C cable with wire charger**

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
38.10	Max Peak	V	200	339	-58.02	-16.43	32.55	40.00	-7.45
48.72	Max Peak	V	100	12	-58.76	-14.35	33.89	40.00	-6.11
78.45	Max Peak	H	200	271	-61.84	-21.57	23.59	40.00	-16.41
133.50	Max Peak	V	100	255	-65.95	-19.96	21.09	43.52	-22.43
192.09	Max Peak	H	200	0	-60.98	-16.27	29.75	43.52	-13.77
324.20	Max Peak	H	100	344	-67.76	-12.56	26.68	46.02	-19.34

**Table 7-55. Radiated Spurious Emissions below 1GHz CDD (Common) Ch.6 (RU242), with AC/DC adaptor via USB-C cable with wire charger**

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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## 7.9 AC Line-Conducted Emissions Measurement

§15.207; RSS-Gen [8.8]

### Test Overview and Limit

All AC line conducted spurious emissions are measured with a receiver connected to a grounded LISN while the EUT is operating at its maximum duty cycle, at maximum power, and at the appropriate frequencies. All data rates and modes were investigated for AC Line conducted spurious emissions. Only the conducted emissions of the configuration that produced the worst case emissions are reported in this section.

***All conducted emissions must not exceed the limits shown in the table below, per Section 15.207 and RSS-Gen (8.8).***

Frequency of emission (MHz)	Conducted Limit (dB $\mu$ V)	
	Quasi-peak	Average
0.15 – 0.5	66 to 56*	56 to 46*
0.5 – 5	56	46
5 – 30	60	50

**Table 7-56. Conducted Limits**

\*Decreases with the logarithm of the frequency.

### Test Procedures Used

ANSI C63.10-2020, Subclause 6.2

### Test Settings

#### Quasi-Peak Measurements

1. Analyzer center frequency was set to the frequency of the spurious emission of interest
2. RBW = 9kHz (for emissions from 150kHz – 30MHz)
3. Detector = quasi-peak
4. Sweep time = auto couple
5. Trace mode = max hold
6. Trace was allowed to stabilize

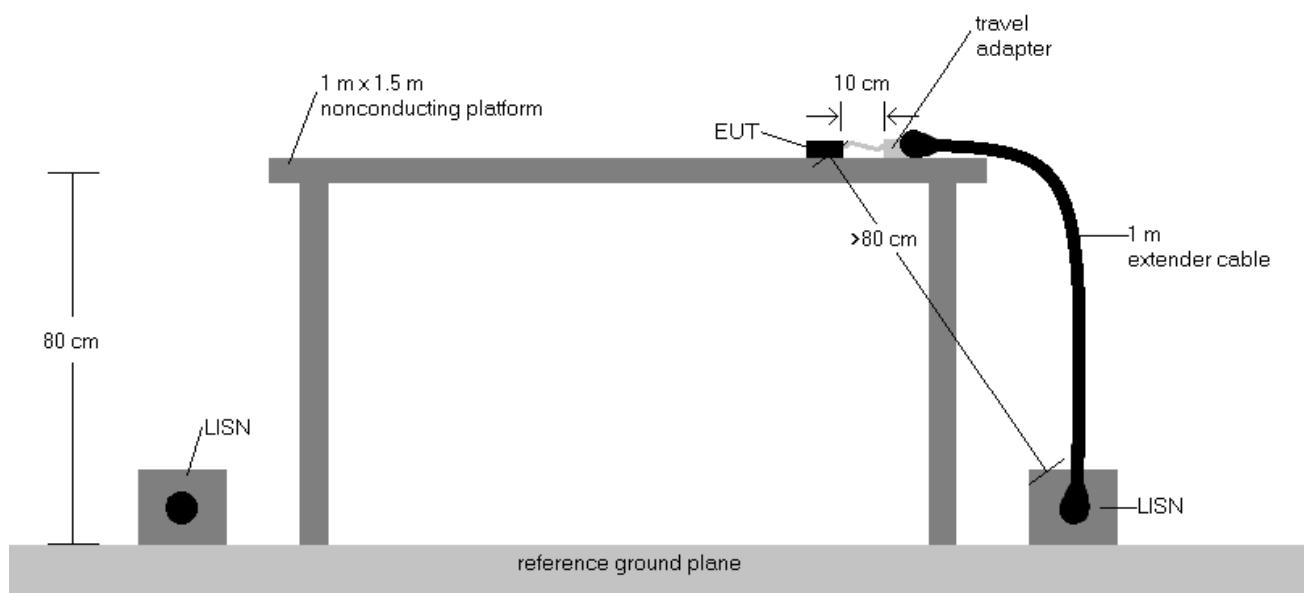
#### Average Measurements

1. Analyzer center frequency was set to the frequency of the spurious emission of interest
2. RBW = 9kHz (for emissions from 150kHz – 30MHz)
3. Detector = RMS
4. Sweep time = auto couple
5. Trace mode = max hold
6. Trace was allowed to stabilize

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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## Test Setup

The EUT and Measurement equipment were set up as shown in the diagram below.

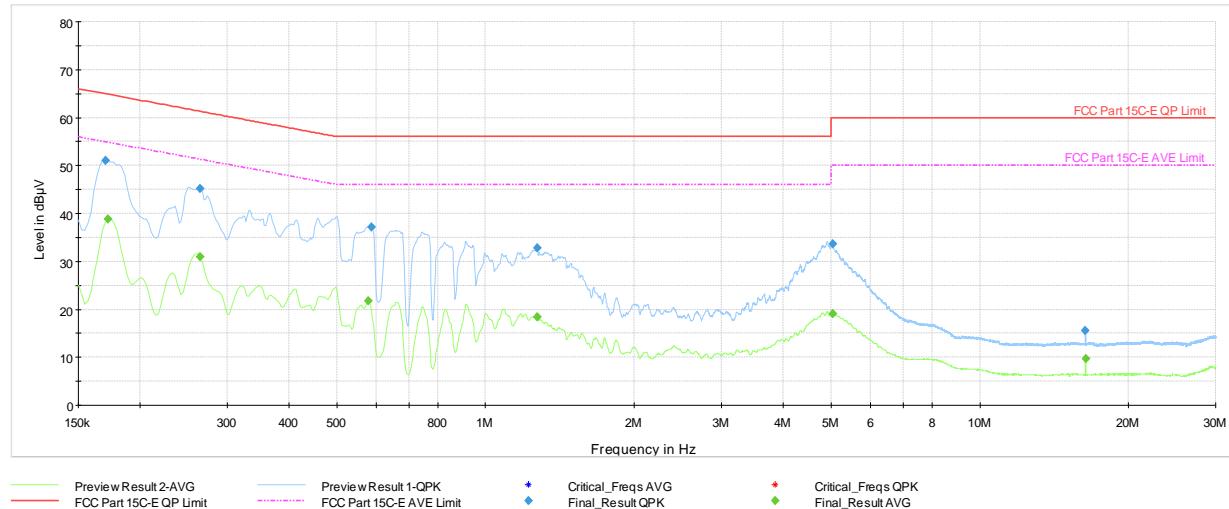


**Figure 7-9. Test Instrument & Measurement Setup**

## Test Notes

1. All modes of operation were investigated and the worst-case emissions are reported. The emissions found were not affected by the choice of channel used during testing.
2. Both configurations below were investigated, and the worst case has been reported.
  - a. EUT powered by AC/DC adaptor via USB-C cable with wire charger
  - b. EUT powered by host PC via USB-C cable with wire charger
3. The limit for an intentional radiator from 150kHz to 30MHz are specified in Part 15.207 and RSS-Gen(8.8).
4. Corr. (dB) = Cable loss (dB) + LISN insertion factor (dB)
5. QP/AV Level (dB $\mu$ V) = QP/AV Analyzer/Receiver Level (dB $\mu$ V) + Correction Factore (dB)
6. Margin (dB) = QP/AV Level (dB $\mu$ V) - QP/AV Limit (dB $\mu$ V)
7. Traces shown in plot are made using quasi peak and average detectors.
8. Deviations to the Specifications: None.
9. All RU's were investigated and only worst case partially-loaded and fully-loaded RU's are reported.

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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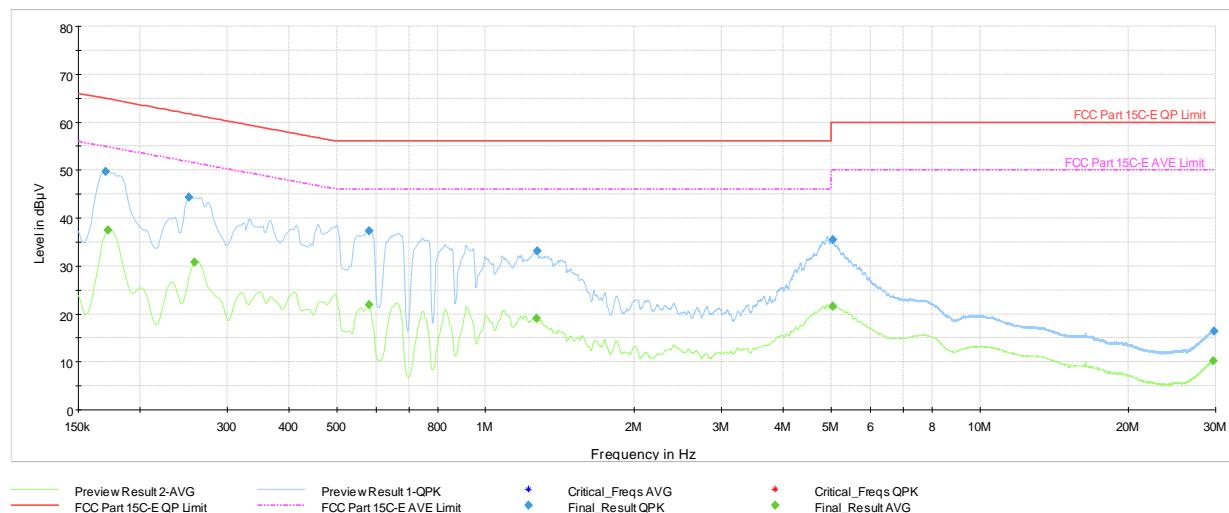


**Plot 7-200. AC Line Conducted Emissions with 802.11ax CDD (Dedicated) (RU26) Ch.6 (L1, with AC/DC adaptor via USB-C cable with wire charger)**

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.170	FINAL	51.1	—	64.95	-13.88	L1	GND
0.173	FINAL	—	38.83	54.84	-16.01	L1	GND
0.265	FINAL	—	31.01	51.28	-20.27	L1	GND
0.265	FINAL	45.2	—	61.28	-16.08	L1	GND
0.580	FINAL	—	21.80	46.00	-24.20	L1	GND
0.589	FINAL	37.2	—	56.00	-18.85	L1	GND
1.271	FINAL	32.9	—	56.00	-23.14	L1	GND
1.271	FINAL	—	18.44	46.00	-27.56	L1	GND
5.035	FINAL	33.6	—	60.00	-26.44	L1	GND
5.037	FINAL	—	19.03	50.00	-30.97	L1	GND
16.359	FINAL	15.6	—	60.00	-44.40	L1	GND
16.361	FINAL	—	9.77	50.00	-40.23	L1	GND

**Table 7-57. AC Line Conducted Data with 802.11ax CDD (Dedicated) (RU26) Ch.6 (L1, with AC/DC adaptor via USB-C cable with wire charger)**

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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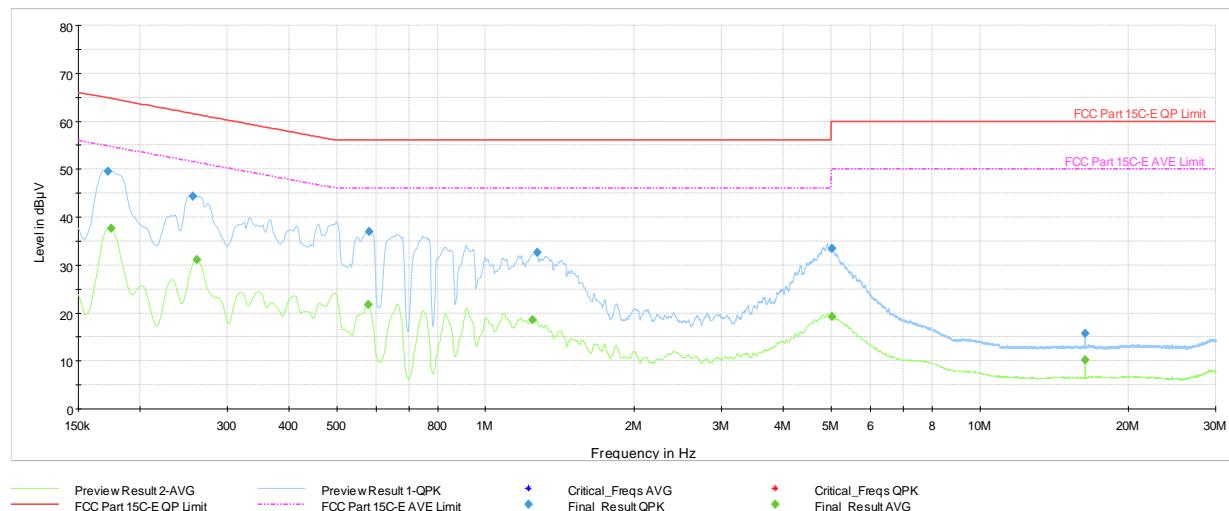


**Plot 7-201. AC Line Conducted Emissions with 802.11ax CDD (Dedicated) (RU26) Ch.6 (N, with AC/DC adaptor via USB-C cable with wire charger)**

Frequency [MHz]	Process State	QuasiPeak [dB $\mu$ V]	Average [dB $\mu$ V]	Limit [dB $\mu$ V]	Margin [dB]	Line	PE
0.170	FINAL	49.8	—	64.95	-15.20	N	GND
0.173	FINAL	—	37.53	54.84	-17.31	N	GND
0.251	FINAL	44.4	—	61.72	-17.31	N	GND
0.258	FINAL	—	30.73	51.50	-20.76	N	GND
0.582	FINAL	37.3	—	56.00	-18.73	N	GND
0.582	FINAL	—	21.87	46.00	-24.13	N	GND
1.268	FINAL	—	19.12	46.00	-26.88	N	GND
1.271	FINAL	33.1	—	56.00	-22.88	N	GND
5.035	FINAL	—	21.53	50.00	-28.47	N	GND
5.039	FINAL	35.5	—	60.00	-24.48	N	GND
29.720	FINAL	—	10.13	50.00	-39.87	N	GND
29.738	FINAL	16.4	—	60.00	-43.63	N	GND

**Table 7-58. AC Line Conducted Data with 802.11ax CDD (Dedicated) (RU26) Ch.6 (N, with AC/DC adaptor via USB-C cable with wire charger)**

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 96 of 162

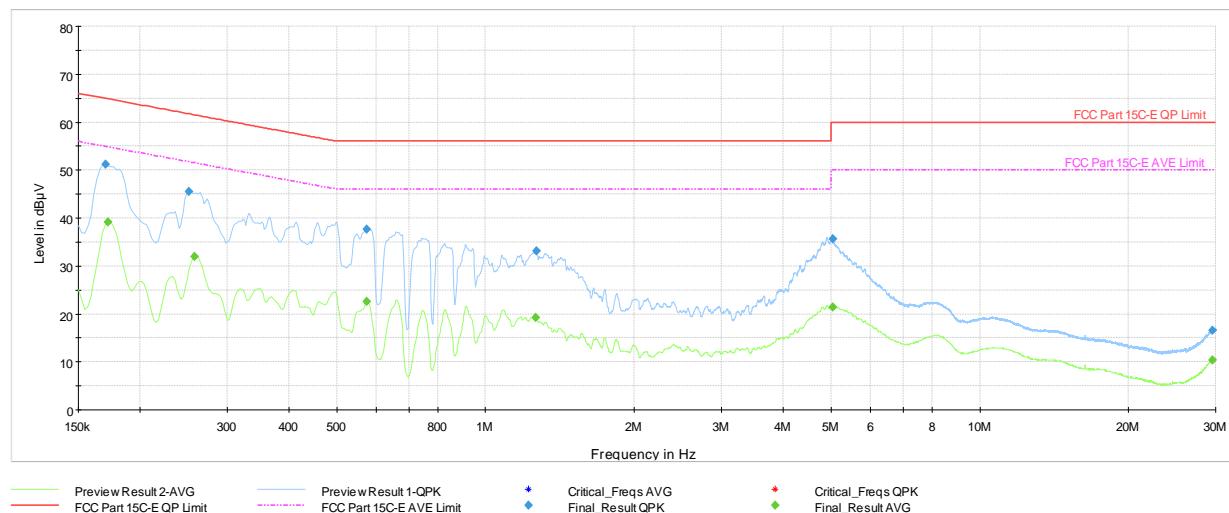


**Plot 7-202. AC Line Conducted Emissions with 802.11ax CDD (Dedicated) (RU242) Ch.6 (L1, with AC/DC adaptor via USB-C cable with wire charger)**

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.173	FINAL	49.6	—	64.84	-15.22	L1	GND
0.175	FINAL	—	37.70	54.73	-17.03	L1	GND
0.256	FINAL	44.4	—	61.57	-17.20	L1	GND
0.260	FINAL	—	31.07	51.42	-20.35	L1	GND
0.580	FINAL	—	21.69	46.00	-24.31	L1	GND
0.582	FINAL	37.0	—	56.00	-19.03	L1	GND
1.244	FINAL	—	18.62	46.00	-27.38	L1	GND
1.273	FINAL	32.7	—	56.00	-23.31	L1	GND
5.026	FINAL	33.5	—	60.00	-26.46	L1	GND
5.026	FINAL	—	19.19	50.00	-30.81	L1	GND
16.343	FINAL	—	10.15	50.00	-39.85	L1	GND
16.343	FINAL	15.7	—	60.00	-44.31	L1	GND

**Table 7-59. AC Line Conducted Data with 802.11ax CDD (Dedicated) (RU242) Ch.6 (L1, with AC/DC adaptor via USB-C cable with wire charger)**

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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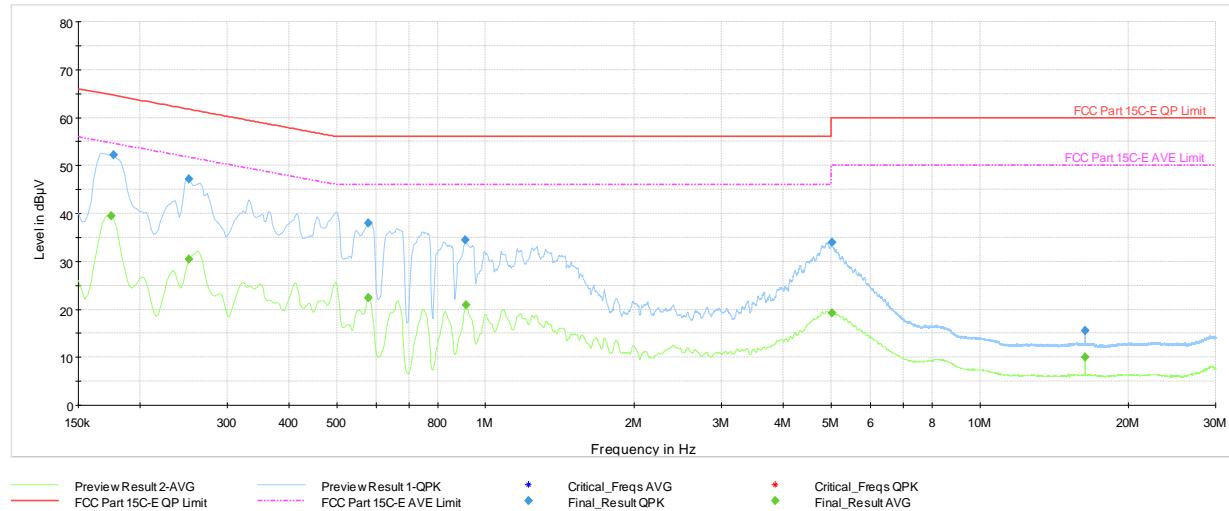


**Plot 7-203. AC Line Conducted Emissions with 802.11ax CDD (Dedicated) (RU242) Ch.6 (N, with AC/DC adaptor via USB-C cable with wire charger)**

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.170	FINAL	51.2	—	64.95	-13.76	N	GND
0.173	FINAL	—	39.11	54.84	-15.73	N	GND
0.251	FINAL	45.6	—	61.72	-16.15	N	GND
0.258	FINAL	—	31.96	51.50	-19.53	N	GND
0.575	FINAL	37.6	—	56.00	-18.41	N	GND
0.575	FINAL	—	22.53	46.00	-23.47	N	GND
1.264	FINAL	—	19.23	46.00	-26.77	N	GND
1.268	FINAL	33.1	—	56.00	-22.86	N	GND
5.035	FINAL	35.6	—	60.00	-24.43	N	GND
5.039	FINAL	—	21.46	50.00	-28.54	N	GND
29.501	FINAL	16.6	—	60.00	-43.38	N	GND
29.533	FINAL	—	10.40	50.00	-39.60	N	GND

**Table 7-60. AC Line Conducted Data with 802.11ax CDD (Dedicated) (RU242) Ch.6 (N, with AC/DC adaptor via USB-C cable with wire charger)**

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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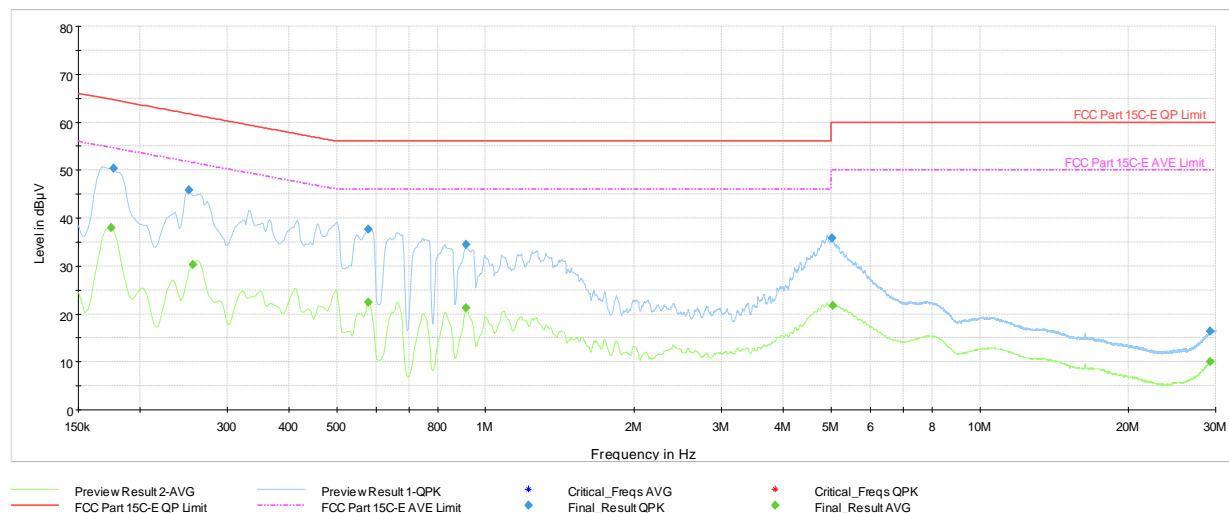


**Plot 7-204. AC Line Conducted Emissions with 802.11ax CDD (Common) (RU26) Ch.6 (L1, with AC/DC adaptor via USB-C cable with wire charger)**

Frequency [MHz]	Process State	QuasiPeak [dB $\mu$ V]	Average [dB $\mu$ V]	Limit [dB $\mu$ V]	Margin [dB]	Line	PE
0.175	FINAL	—	39.54	54.73	-15.19	L1	GND
0.177	FINAL	52.2	—	64.63	-12.40	L1	GND
0.251	FINAL	—	30.53	51.72	-21.18	L1	GND
0.251	FINAL	47.3	—	61.72	-14.46	L1	GND
0.580	FINAL	—	22.37	46.00	-23.63	L1	GND
0.580	FINAL	38.1	—	56.00	-17.94	L1	GND
0.911	FINAL	34.4	—	56.00	-21.59	L1	GND
0.913	FINAL	—	20.90	46.00	-25.10	L1	GND
5.026	FINAL	34.0	—	60.00	-25.96	L1	GND
5.028	FINAL	—	19.32	50.00	-30.68	L1	GND
16.314	FINAL	—	9.98	50.00	-40.02	L1	GND
16.314	FINAL	15.5	—	60.00	-44.49	L1	GND

**Table 7-61. AC Line Conducted Data with 802.11ax CDD (Common) (RU26) Ch.6 (L1, with AC/DC adaptor via USB-C cable with wire charger)**

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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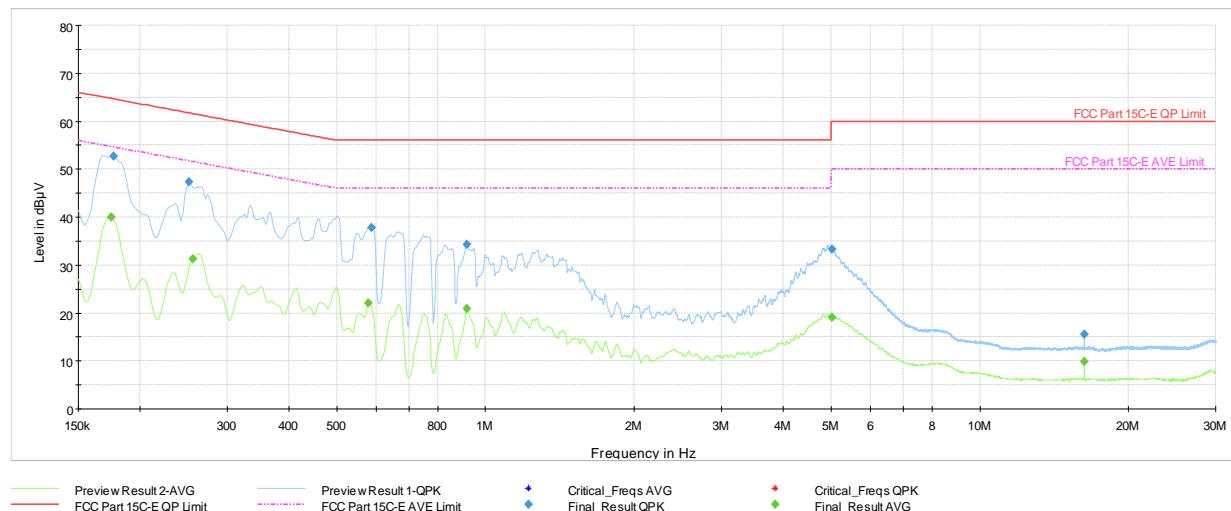


**Plot 7-205. AC Line Conducted Emissions with 802.11ax CDD (Common) (RU26) Ch.6 (N, with AC/DC adaptor via USB-C cable with wire charger)**

Frequency [MHz]	Process State	QuasiPeak [dB $\mu$ V]	Average [dB $\mu$ V]	Limit [dB $\mu$ V]	Margin [dB]	Line	PE
0.175	FINAL	—	38.01	54.73	-16.72	N	GND
0.177	FINAL	50.5	—	64.63	-14.17	N	GND
0.251	FINAL	45.8	—	61.72	-15.90	N	GND
0.256	FINAL	—	30.34	51.57	-21.22	N	GND
0.580	FINAL	—	22.39	46.00	-23.61	N	GND
0.580	FINAL	37.7	—	56.00	-18.28	N	GND
0.913	FINAL	34.4	—	56.00	-21.58	N	GND
0.913	FINAL	—	21.33	46.00	-24.67	N	GND
5.030	FINAL	35.7	—	60.00	-24.26	N	GND
5.044	FINAL	—	21.79	50.00	-28.21	N	GND
29.225	FINAL	16.4	—	60.00	-43.64	N	GND
29.234	FINAL	—	10.08	50.00	-39.92	N	GND

**Table 7-62. AC Line Conducted Data with 802.11ax CDD (Common) (RU26) Ch.6 (N, with AC/DC adaptor via USB-C cable with wire charger)**

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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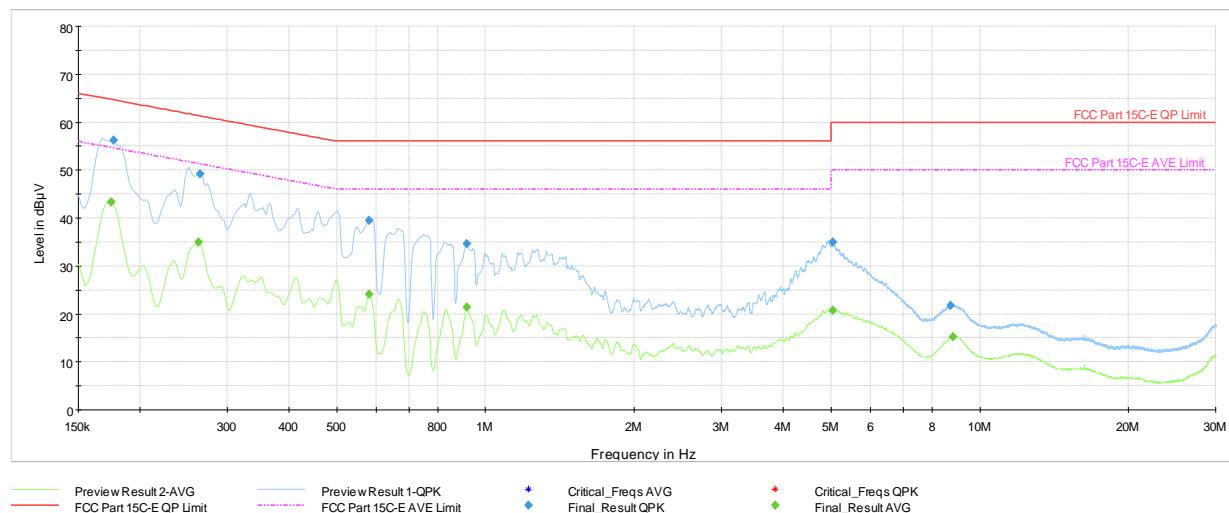


**Plot 7-206. AC Line Conducted Emissions with 802.11ax CDD (Common) (RU242) Ch.6 (L1, with AC/DC adaptor via USB-C cable with wire charger)**

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.175	FINAL	—	39.54	54.73	-15.19	L1	GND
0.177	FINAL	52.2	—	64.63	-12.40	L1	GND
0.251	FINAL	—	30.53	51.72	-21.18	L1	GND
0.251	FINAL	47.3	—	61.72	-14.46	L1	GND
0.580	FINAL	—	22.37	46.00	-23.63	L1	GND
0.580	FINAL	38.1	—	56.00	-17.94	L1	GND
0.911	FINAL	34.4	—	56.00	-21.59	L1	GND
0.913	FINAL	—	20.90	46.00	-25.10	L1	GND
5.026	FINAL	34.0	—	60.00	-25.96	L1	GND
5.028	FINAL	—	19.32	50.00	-30.68	L1	GND
16.314	FINAL	—	9.98	50.00	-40.02	L1	GND
16.314	FINAL	15.5	—	60.00	-44.49	L1	GND

**Table 7-63. AC Line Conducted Data with 802.11ax CDD (Common) (RU242) Ch.6 (L1, with AC/DC adaptor via USB-C cable with wire charger)**

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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**Plot 7-207. AC Line Conducted Emissions with 802.11ax CDD (Common) (RU242) Ch.6 (N, with AC/DC adaptor via USB-C cable with wire charger)**

Frequency [MHz]	Process State	QuasiPeak [dB $\mu$ V]	Average [dB $\mu$ V]	Limit [dB $\mu$ V]	Margin [dB]	Line	PE
0.175	FINAL	—	38.01	54.73	-16.72	N	GND
0.177	FINAL	50.5	—	64.63	-14.17	N	GND
0.251	FINAL	45.8	—	61.72	-15.90	N	GND
0.256	FINAL	—	30.34	51.57	-21.22	N	GND
0.580	FINAL	—	22.39	46.00	-23.61	N	GND
0.580	FINAL	37.7	—	56.00	-18.28	N	GND
0.913	FINAL	34.4	—	56.00	-21.58	N	GND
0.913	FINAL	—	21.33	46.00	-24.67	N	GND
5.030	FINAL	35.7	—	60.00	-24.26	N	GND
5.044	FINAL	—	21.79	50.00	-28.21	N	GND
29.225	FINAL	16.4	—	60.00	-43.64	N	GND
29.234	FINAL	—	10.08	50.00	-39.92	N	GND

**Table 7-64. AC Line Conducted Data with 802.11ax CDD (Common) (RU242) Ch.6 (N, with AC/DC adaptor via USB-C cable with wire charger)**

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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## 8.0 CONCLUSION

The data collected relate only the item(s) tested and show that the **Apple Tablet Device** **FCC ID: BCGA3354, IC: 579C-A3354** is in compliance with Part 15 Subpart C (15.247) of the FCC Rules and RSS-247 of the Innovation, Science and Economic Development Canada Rules.

FCC ID: BCGA3354 IC: 579C-A3354	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210076-04.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 103 of 162