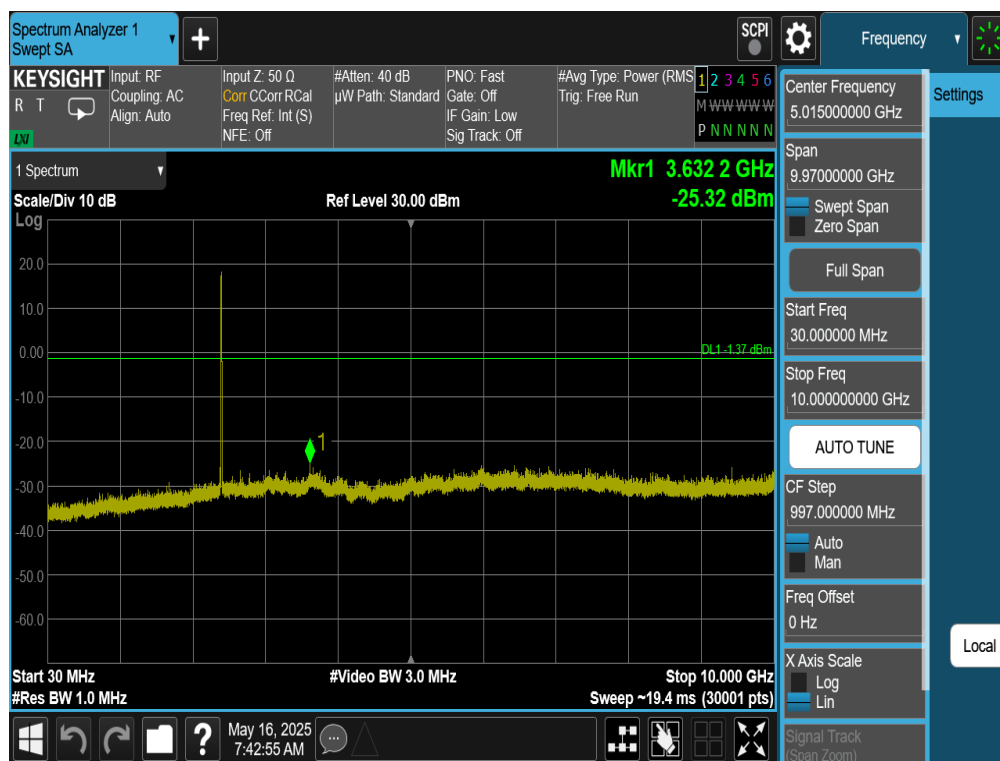
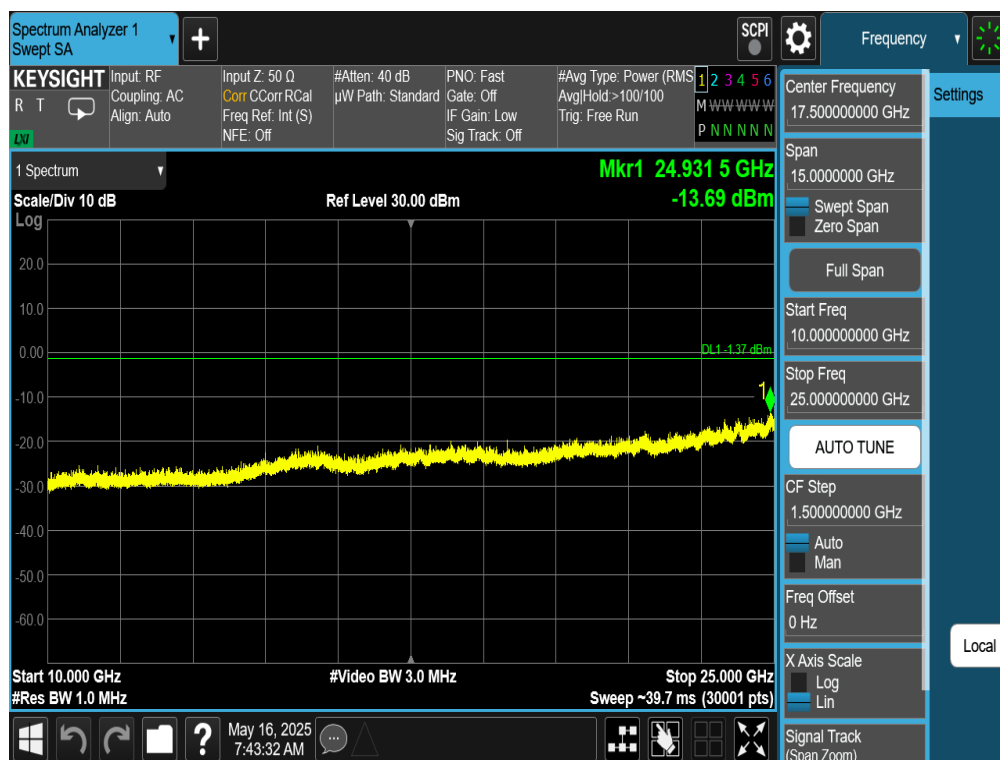


7.6.2 Antenna 2a Conducted Spurious Emission



Plot 7-120. Conducted Spurious Plot Antenna 2a (802.11b – Ch. 1)

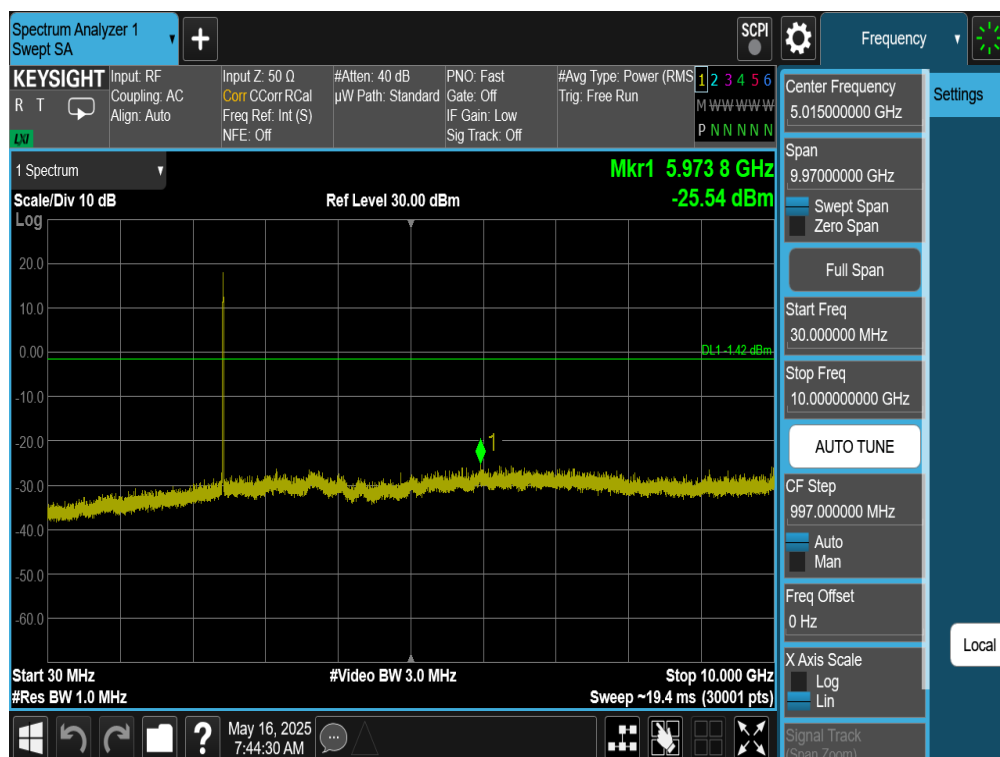


Plot 7-121. Conducted Spurious Plot Antenna 2a (802.11b – Ch. 1)

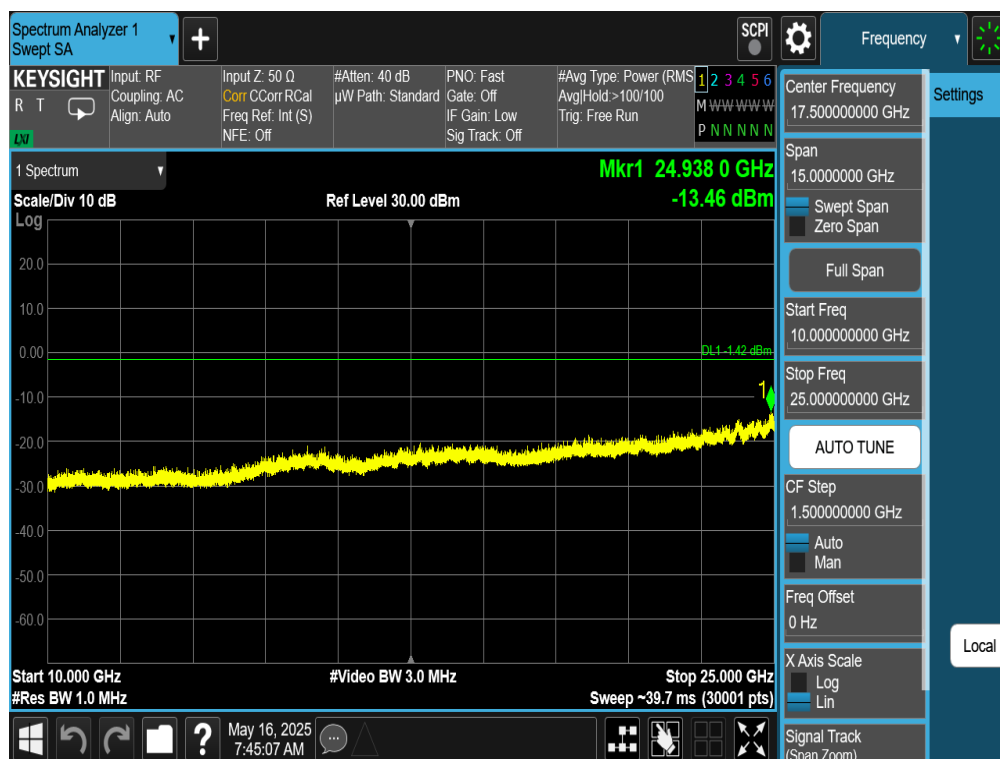
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 96 of 174

V 11.0 5/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-122. Conducted Spurious Plot Antenna 2a (802.11b – Ch. 6)

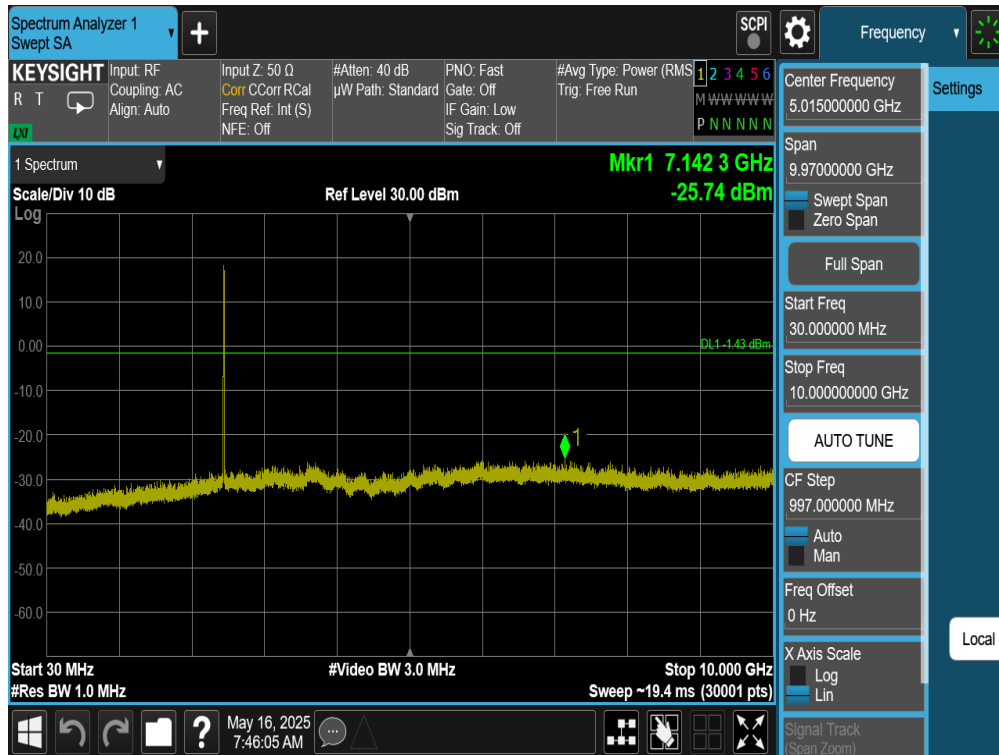


Plot 7-123. Conducted Spurious Plot Antenna 2a (802.11b – Ch. 6)

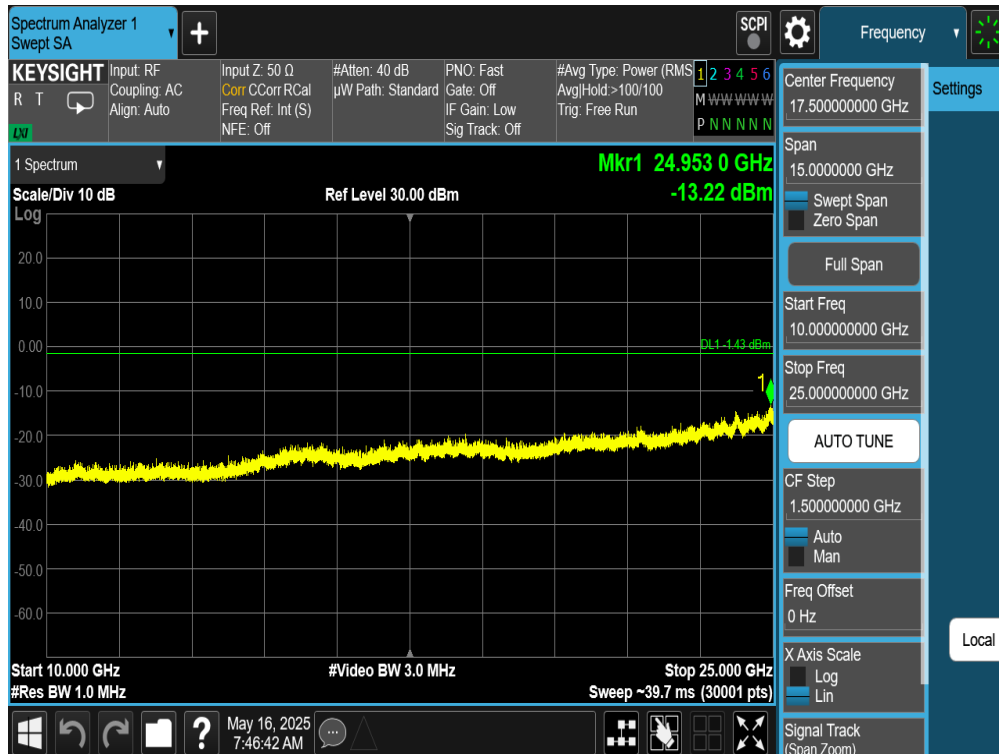
FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 97 of 174

V 11.0 5/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-124. Conducted Spurious Plot Antenna 2a (802.11b – Ch. 11)



Plot 7-125. Conducted Spurious Plot Antenna 2a (802.11b – Ch. 11)

FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 98 of 174

V 11.0 5/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

7.7 Radiated Spurious Emissions – Above 1 GHz

§15.247(d) §15.205 & §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 7-19 per Section 15.209 and RSS-Gen (8.9).

Frequency	Field Strength [$\mu\text{V/m}$]	Measured Distance [Meters]
Above 960.0 MHz	500	3

Table 7-19. Radiated Limits

Test Procedures Used

ANSI C63.10-2020 – Subclause 6.6.4.3
KDB 558074 D01 v05r02 – Sections 8.6, 8.7

Test Settings

Average Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = power average (RMS)
5. Number of measurement points = 1001 (Number of points must be $\geq 2 \times \text{span/RBW}$)
6. Sweep time = auto
7. Trace (RMS) averaging was performed over at least 100 traces

Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 99 of 174

V 11.0 5/2025

Test Setup

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

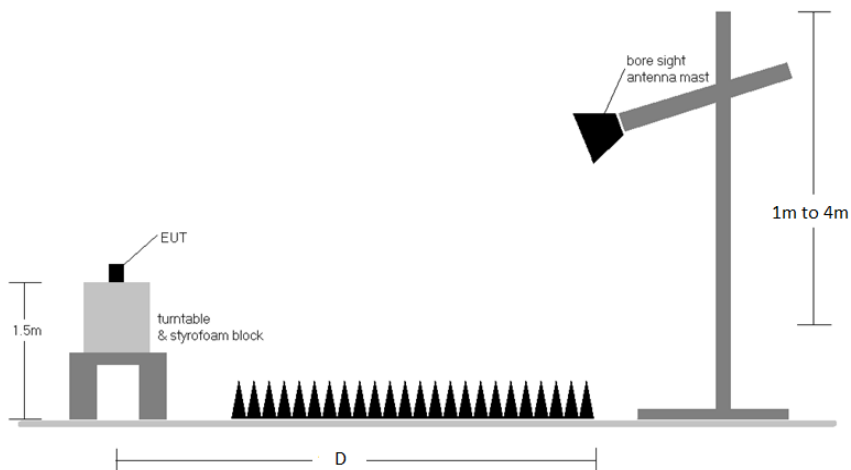


Figure 7-6. Radiated Measurement Setup

Test Notes

1. The optional test procedures for antenna port conducted measurements of unwanted emissions per the guidance of KDB 558074 D01 v05r02 were not used to evaluate this device for compliance to radiated limits. All Radiated Spurious Emissions levels were measured in a radiated test setup.
2. All emissions lying in restricted bands specified in Section 15.205 and Section 8.10 of RSS-Gen are below the limit shown in Table 7-19.
3. The antenna is manipulated through typical positions, polarity and length during the tests. The EUT is manipulated through three orthogonal planes.
4. This unit was tested with its standard battery.
5. The spectrum is measured from 9kHz to the 10th harmonic of the fundamental frequency of the transmitter using CISPR quasi peak detector below 1GHz. Above 1 GHz, average and peak measurements were taken using linearly polarized horn antennas.
6. D is the measurement test distance and emissions 1-18GHz were measured at a 3 meters test distance while emissions above 18GHz were measured at a 1 meter test distance with the application of a distance correction factor.
7. The wide spectrum spurious emissions plots shown on the following pages are used only for the purpose of emission identification. Any emissions found to be within 20dB of the limit are fully investigated and the results are shown in this section.
8. The "-" shown in the following RSE tables are used to denote a noise floor measurement.
9. All data rates and antenna configurations were investigated and only the worst case is reported.
10. The unit was tested at its highest output power.
11. The unit was tested with all possible modes and only the highest emission is reported.

FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 100 of 174

V 11.0 5/2025

Sample Calculations

Determining Spurious Emissions Levels

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

Radiated Band Edge Measurement Offset

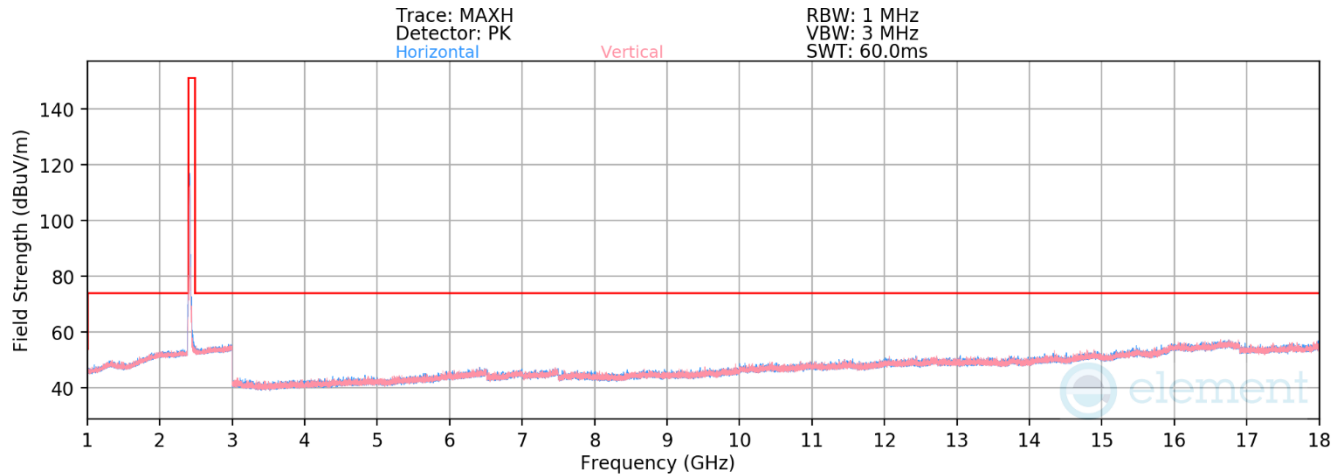
- The amplitude offset shown in the radiated restricted band edge plots in Section 7.7.2 to 7.7.4 was calculated using the formula:
Offset (dB) = (Antenna Factor + Cable Loss + Attenuator) – Preamplifier Gain

FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 101 of 174

V 11.0 5/2025

7.7.1 CDD Radiated Spurious Emission Measurements

§15.247(d) §15.205 & §15.209; RSS-Gen [8.9]



Plot 7-126. Radiated Spurious Emissions above 1GHz CDD (802.11b – Ch. 1)

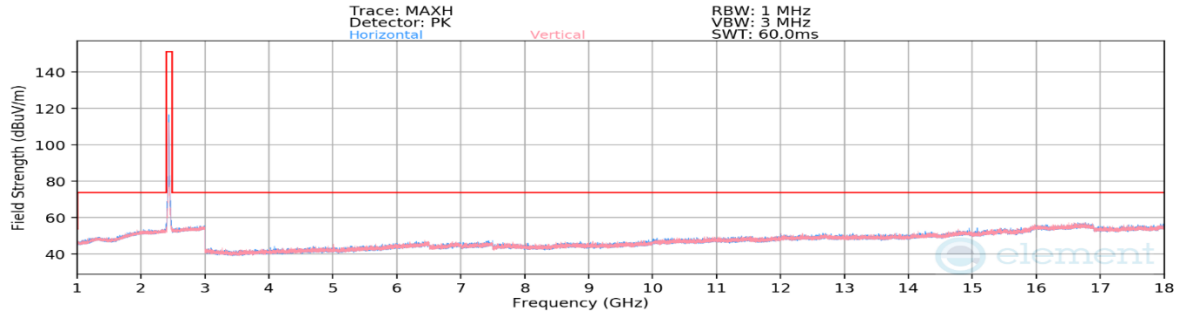
Mode:	802.11b
Data Rate:	11Mbps
Distance of Measurements:	3 Meters
Operating Frequency:	2412MHz
Channel:	01

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]
4824.00	Average	V	-	-	-76.68	2.27	32.59	53.98	-21.39
4824.00	Peak	V	-	-	-64.75	2.27	44.52	73.98	-29.46
12060.00	Average	H	-	-	-79.27	11.44	39.17	53.98	-14.81
12060.00	Peak	H	-	-	-68.35	11.44	50.08	73.98	-23.90

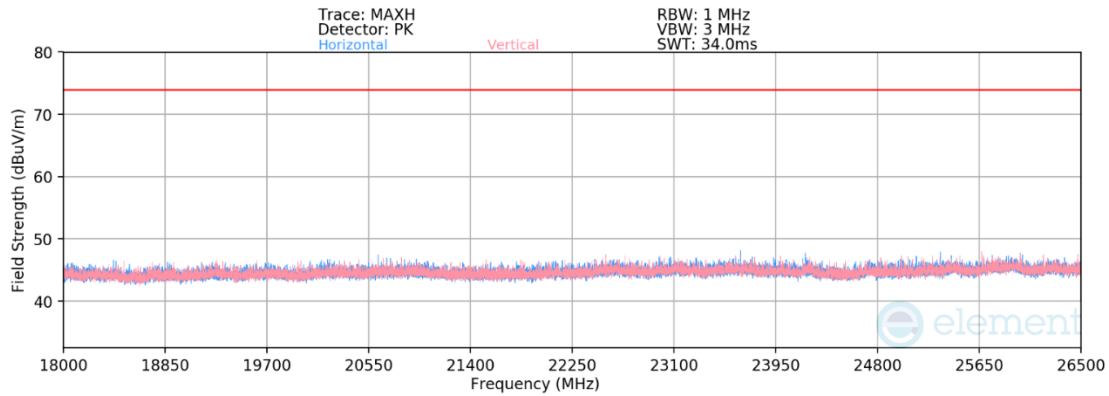
Table 7-20. Radiated Measurements CDD

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 102 of 174

V 11.0 5/2025



Plot 7-127. Radiated Spurious Emissions above 1GHz CDD (802.11b – Ch. 6)



Plot 7-128. Radiated Spurious Emissions above 18GHz CDD (802.11n – Ch.6)

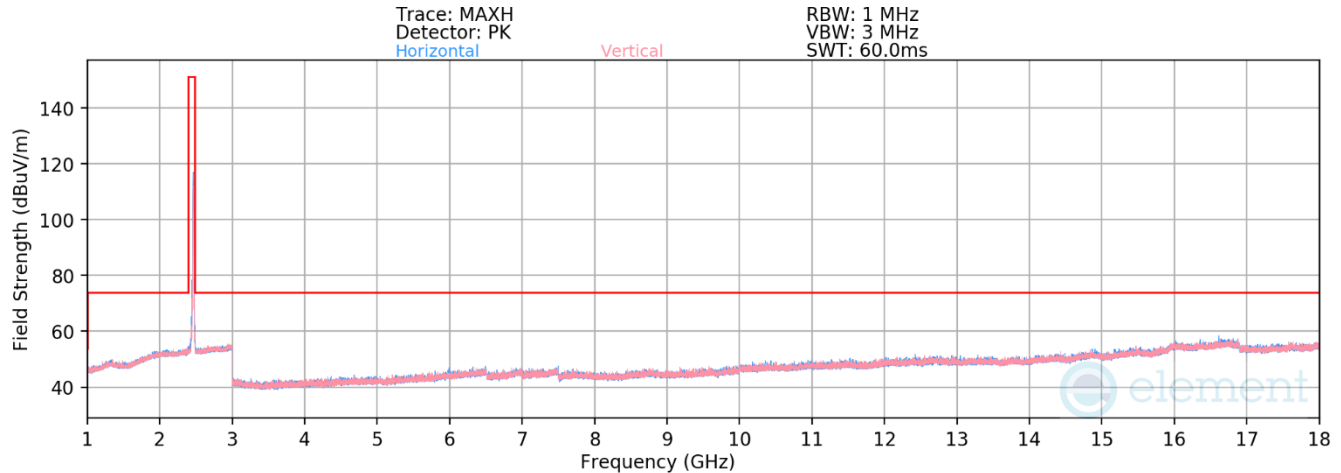
Mode: 802.11b
 Data Rate: 11Mbps
 Distance of Measurements: 3 Meters
 Operating Frequency: 2437MHz
 Channel: 06

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
4874.00	Average	V	-	-	-76.77	2.52	32.75	53.98	-21.23
4874.00	Peak	V	-	-	-64.93	2.52	44.59	73.98	-29.39
7311.00	Average	H	-	-	-77.48	5.47	34.99	53.98	-18.99
7311.00	Peak	H	-	-	-66.07	5.47	46.40	73.98	-27.58
12185.00	Average	H	-	-	-79.67	11.69	39.02	53.98	-14.96
12185.00	Peak	H	-	-	-68.43	11.69	50.27	73.98	-23.71

Table 7-21. Radiated Measurements CDD

FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 103 of 174

V 11.0 5/2025



Plot 7-129. Radiated Spurious Emissions above 1GHz CDD (802.11b – Ch. 11)

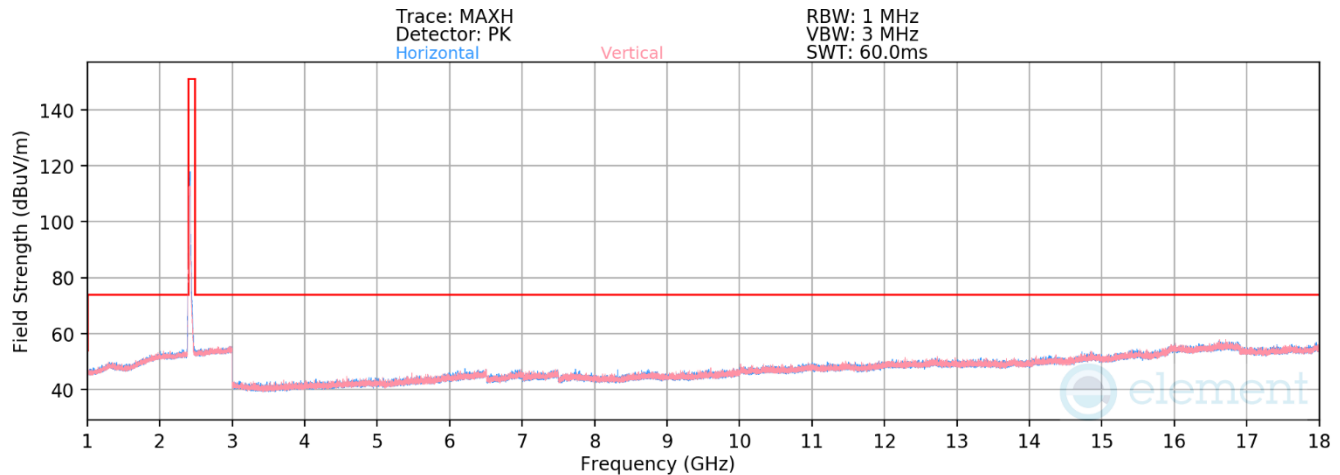
Mode: 802.11b
Data Rate: 11Mbps
Distance of Measurements: 3 Meters
Operating Frequency: 2462MHz
Channel: 11

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]
4924.00	Average	V	-	-	-76.84	2.51	32.67	53.98	-21.31
4924.00	Peak	V	-	-	-65.44	2.51	44.08	73.98	-29.90
7386.00	Average	V	-	-	-77.36	5.47	35.12	53.98	-18.86
7386.00	Peak	V	-	-	-65.97	5.47	46.50	73.98	-27.48
12310.00	Average	H	-	-	-79.73	11.86	39.13	53.98	-14.85
12310.00	Peak	H	-	-	-69.13	11.86	49.72	73.98	-24.26

Table 7-22. Radiated Measurements CDD

FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 104 of 174

V 11.0 5/2025



Plot 7-130. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 1)

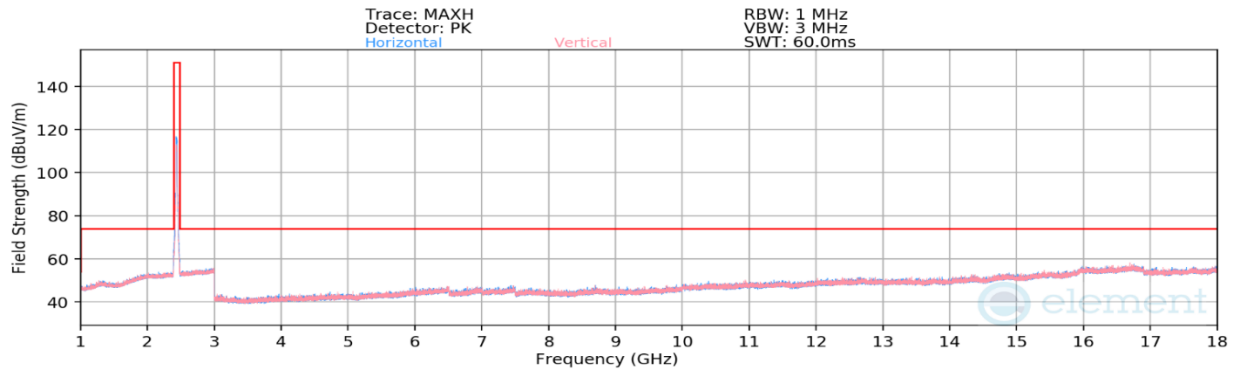
Mode: 802.11n
Data Rate: MCS15
Distance of Measurements: 3 Meters
Operating Frequency: 2412MHz
Channel: 01

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]
4824.00	Average	V	-	-	-76.72	2.28	32.56	53.98	-21.42
4824.00	Peak	V	-	-	-64.88	2.28	44.40	73.98	-29.58
12060.00	Average	H	-	-	-79.50	11.46	38.96	53.98	-15.02
12060.00	Peak	H	-	-	-68.19	11.46	50.27	73.98	-23.71

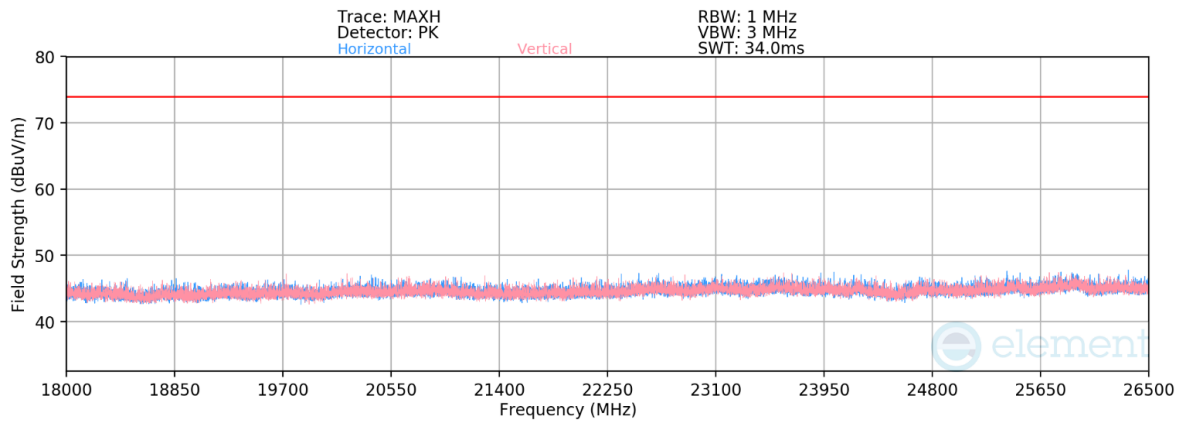
Table 7-23. Radiated Measurements CDD

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 105 of 174

V 11.0 5/2025



Plot 7-131. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 6)



Plot 7-132. Radiated Spurious Emissions above 18GHz CDD (802.11n – Ch.6)

Mode: 802.11n

Data Rate: MCS15

Distance of Measurements: 3 Meters

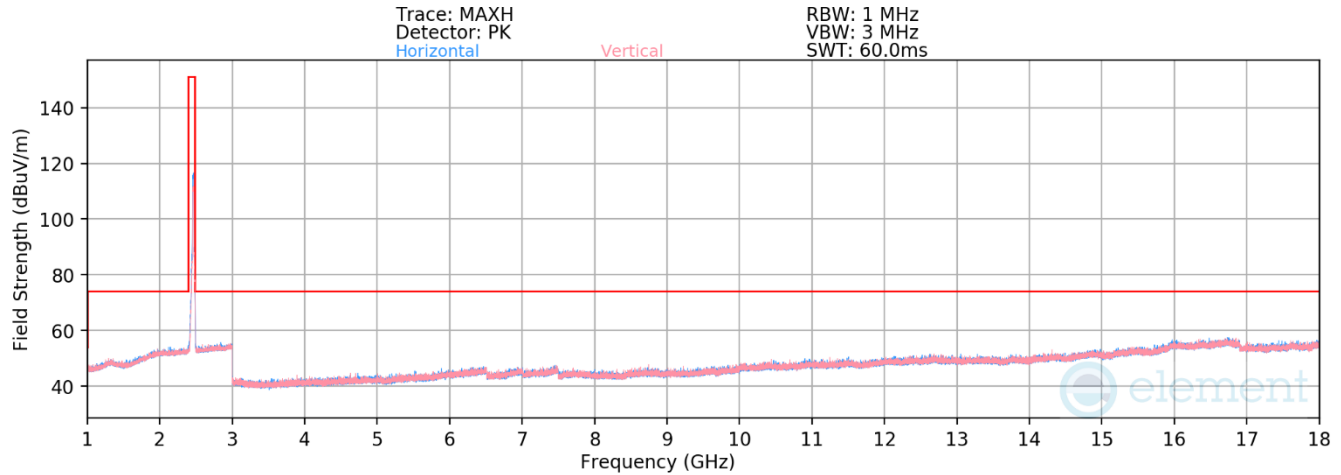
Operating Frequency: 2437MHz

Channel: 06

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
4874.00	Average	V	-	-	-76.60	2.37	32.77	53.98	-21.21
4874.00	Peak	V	-	-	-65.09	2.37	44.28	73.98	-29.70
7311.00	Average	V	-	-	-77.23	5.47	35.24	53.98	-18.74
7311.00	Peak	V	-	-	-65.98	5.47	46.49	73.98	-27.49
12185.00	Average	H	-	-	-79.76	11.70	38.93	53.98	-15.05
12185.00	Peak	H	-	-	-68.93	11.70	49.77	73.98	-24.21

Table 7-24. Radiated Measurements CDD

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 106 of 174



Plot 7-133. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 11)

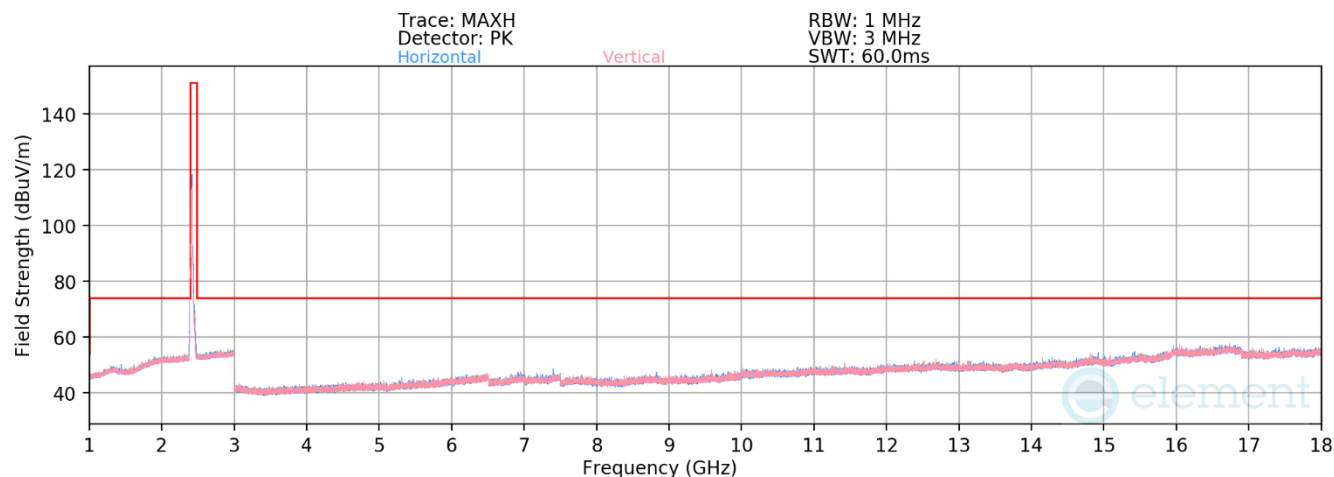
Mode: 802.11n
Data Rate: MCS15
Distance of Measurements: 3 Meters
Operating Frequency: 2462MHz
Channel: 11

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]
4924.00	Average	V	-	-	-76.76	2.43	32.67	53.98	-21.31
4924.00	Peak	V	-	-	-65.61	2.43	43.83	73.98	-30.15
7386.00	Average	V	-	-	-77.12	5.39	35.27	53.98	-18.71
7386.00	Peak	V	-	-	-65.52	5.39	46.87	73.98	-27.11
12310.00	Average	V	-	-	-79.85	12.26	39.41	53.98	-14.57
12310.00	Peak	V	-	-	-68.09	12.26	51.18	73.98	-22.80

Table 7-25. Radiated Measurements CDD

FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 107 of 174

V 11.0 5/2025



Plot 7-134. Radiated Spurious Emissions above 1GHz CDD (802.11be (SU) – Ch. 1)

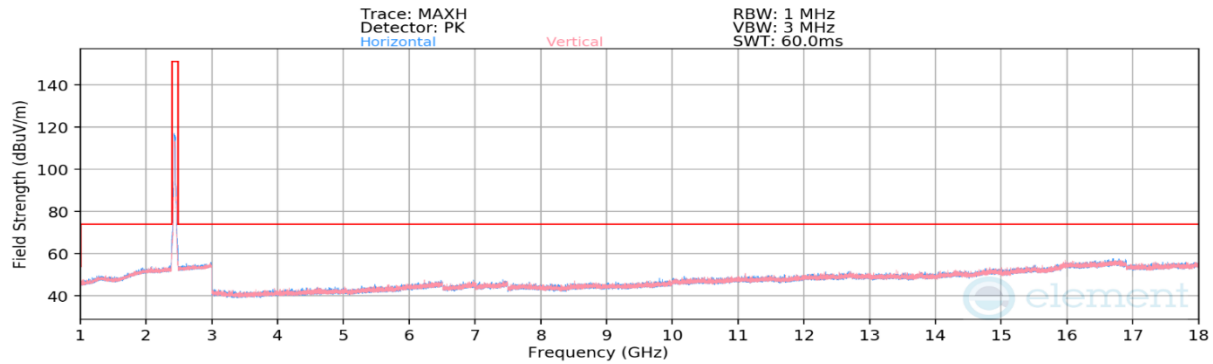
Mode: 802.11be (SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 2412MHz
Channel: 01

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]
4824.00	Average	H	-	-	-76.92	2.28	32.35	53.98	-21.63
4824.00	Peak	H	-	-	-65.00	2.28	44.28	73.98	-29.70
12060.00	Average	V	-	-	-79.11	11.46	39.35	53.98	-14.63
12060.00	Peak	V	-	-	-68.50	11.46	49.96	73.98	-24.02

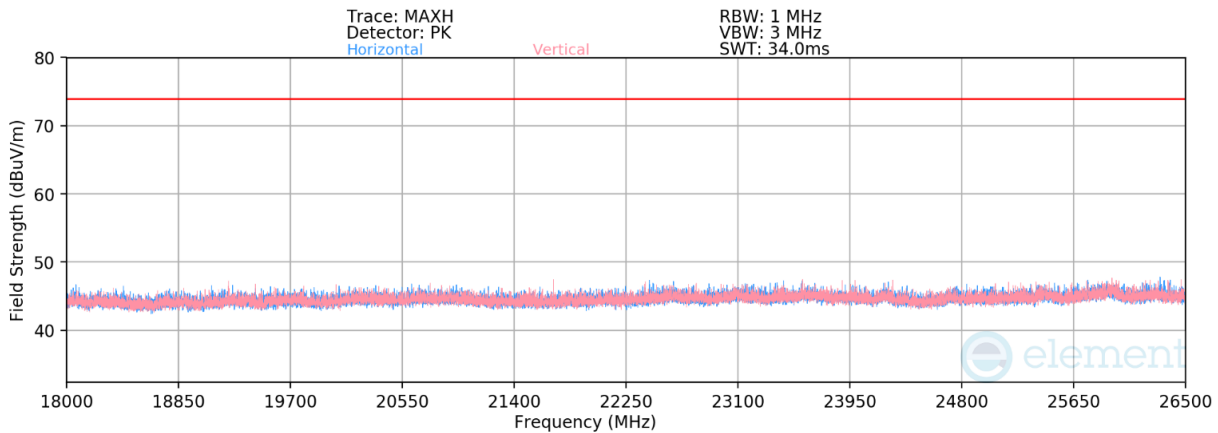
Table 7-26. Radiated Measurements CDD

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 108 of 174

V 11.0 5/2025



Plot 7-135. Radiated Spurious Emissions above 1GHz CDD (802.11be (SU) – Ch. 6)



Plot 7-136. Radiated Spurious Emissions above 18GHz CDD (802.11be (SU) – Ch.6)

Mode: 802.11be (SU)

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 2437MHz

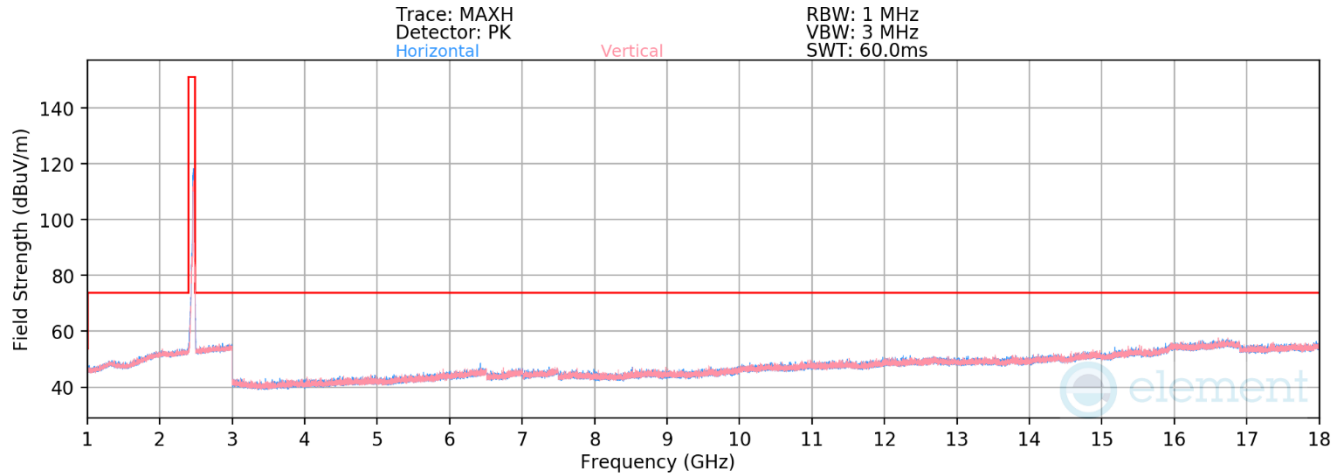
Channel: 06

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]
4874.00	Average	H	-	-	-76.84	2.37	32.53	53.98	-21.45
4874.00	Peak	H	-	-	-65.15	2.37	44.22	73.98	-29.76
7311.00	Average	H	-	-	-77.45	5.44	34.99	53.98	-18.99
7311.00	Peak	H	-	-	-66.09	5.44	46.35	73.98	-27.63
12185.00	Average	V	-	-	-79.57	11.61	39.04	53.98	-14.94
12185.00	Peak	V	-	-	-68.22	11.61	50.39	73.98	-23.59

Table 7-27. Radiated Measurements CDD

FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 109 of 174

V 11.0 5/2025



Plot 7-137. Radiated Spurious Emissions above 1GHz CDD (802.11be (SU) – Ch. 11)

Mode: 802.11be (SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 2462MHz
Channel: 11

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
4924.00	Average	V	-	-	-77.00	2.46	32.45	53.98	-21.53
4924.00	Peak	V	-	-	-65.34	2.46	44.12	73.98	-29.86
7386.00	Average	H	-	-	-77.21	5.47	35.27	53.98	-18.71
7386.00	Peak	H	-	-	-65.40	5.47	47.07	73.98	-26.91
12310.00	Average	H	-	-	-79.93	12.22	39.28	53.98	-14.70
12310.00	Peak	H	-	-	-68.73	12.22	50.48	73.98	-23.50

Table 7-28. Radiated Measurements CDD

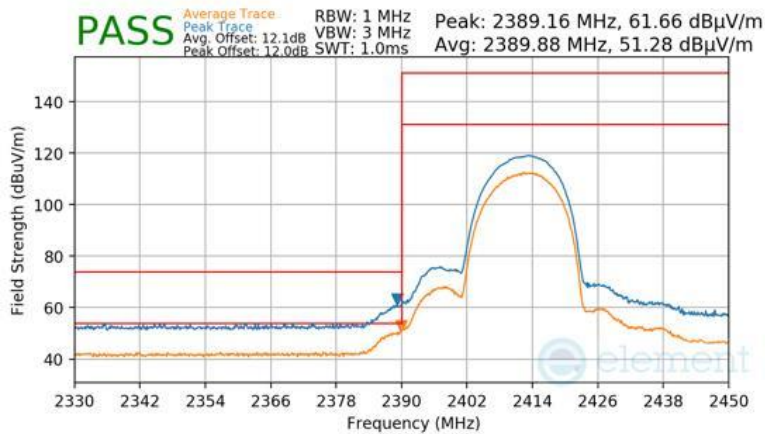
FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 110 of 174

V 11.0 5/2025

7.7.2 Antenna 4a Radiated Restricted Band Edge Measurements

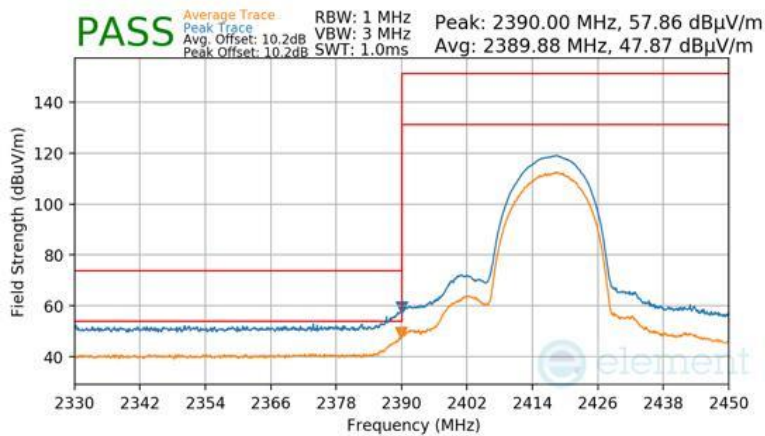
§15.205 §15.209; RSS-Gen [8.9]

Mode	802.11b
Data Rate	11Mbps
Distance of Measurement	3 Meters
Operating Frequency	2412MHz
Channel	1



Plot 7-138 Radiated Restricted Lower Band Edge Measurement Antenna 4a

Mode	802.11b
Data Rate	11Mbps
Distance of Measurement	3 Meters
Operating Frequency	2417MHz
Channel	2

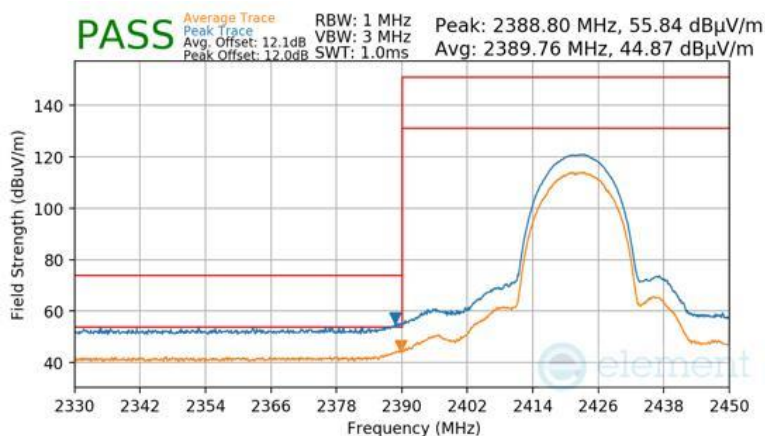


Plot 7-139 Radiated Restricted Lower Band Edge Measurement Antenna 4a

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 111 of 174

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

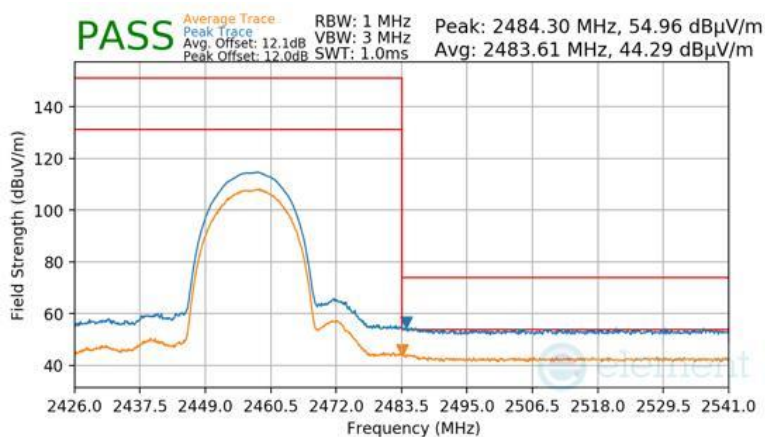
802.11b
 11Mbps
 3 Meters
 2422MHz
 3



Plot 7-140 Radiated Restricted Lower Band Edge Measurement Antenna 4a

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11b
 11Mbps
 3 Meters
 2457MHz
 10



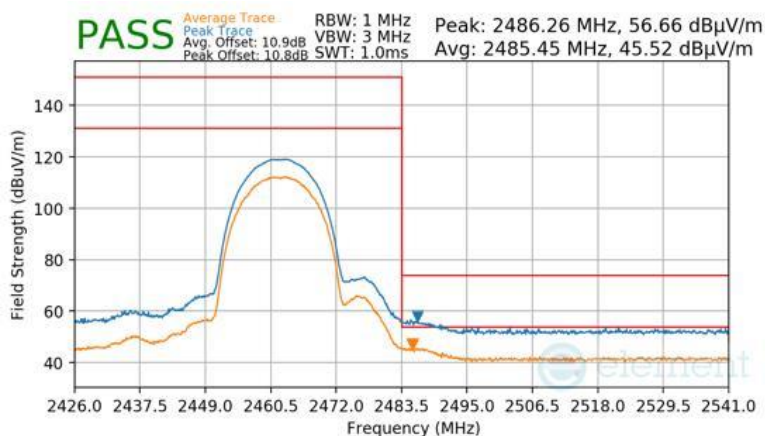
Plot 7-141 Radiated Restricted Upper Band Edge Measurement Antenna 4a

FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 112 of 174

V 11.0 5/2025

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

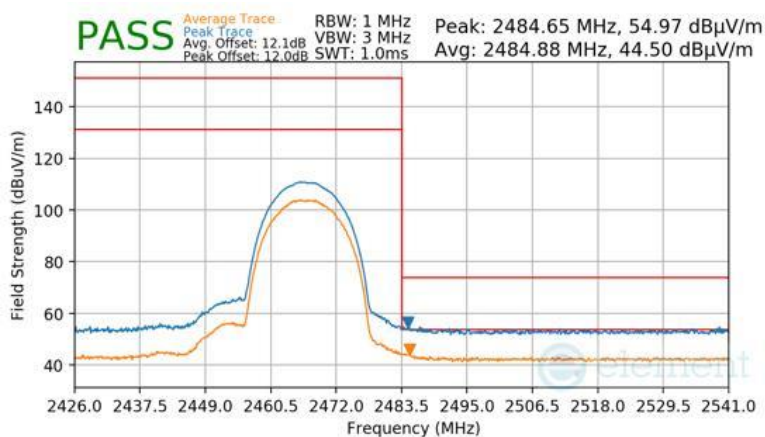
802.11b
 11Mbps
 3 Meters
 2462MHz
 11



Plot 7-142 Radiated Restricted Upper Band Edge Measurement Antenna 4a

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11b
 11Mbps
 3 Meters
 2467MHz
 12



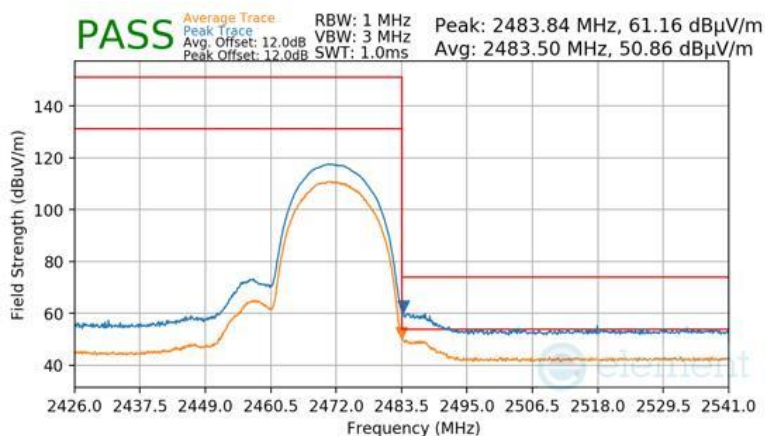
Plot 7-143 Radiated Restricted Upper Band Edge Measurement Antenna 4a

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 113 of 174

V 11.0 5/2025

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

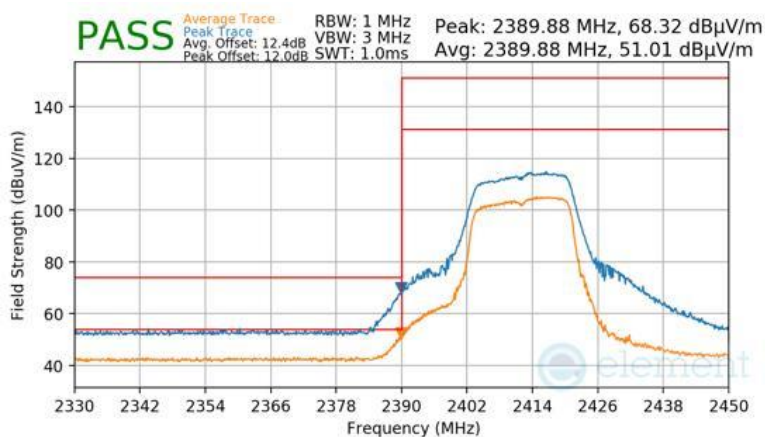
802.11b
 11Mbps
 3 Meters
 2472MHz
 13



Plot 7-144 Radiated Restricted Upper Band Edge Measurement Antenna 4a

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS7
 3 Meters
 2412MHz
 1

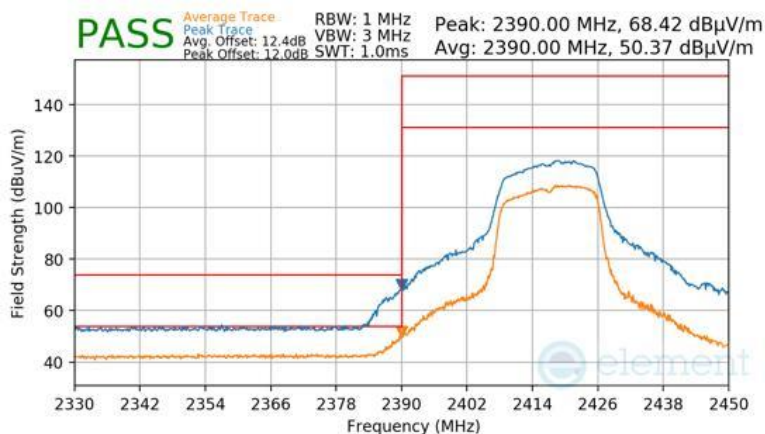


Plot 7-145 Radiated Restricted Lower Band Edge Measurement Antenna 4a

FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 114 of 174

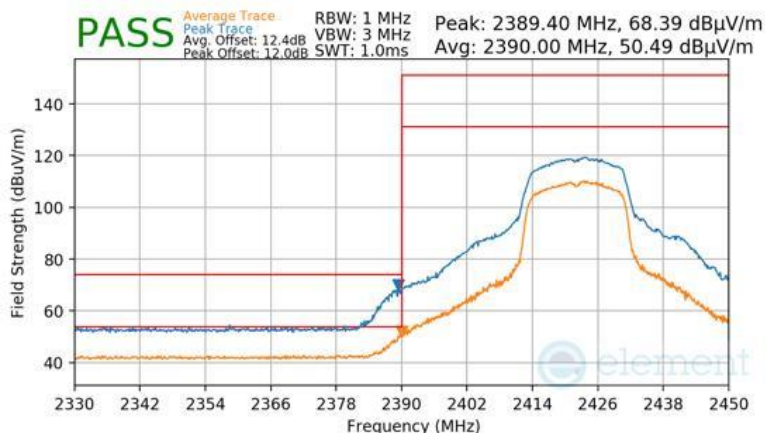
V 11.0 5/2025

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2417MHz
Channel	2



Plot 7-146 Radiated Restricted Lower Band Edge Measurement Antenna 4a

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2422MHz
Channel	3



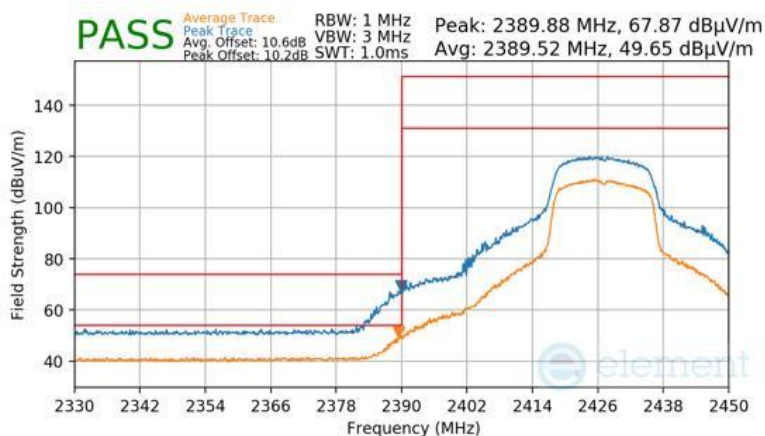
Plot 7-147 Radiated Restricted Lower Band Edge Measurement Antenna 4a

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 115 of 174

V 11.0 5/2025

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

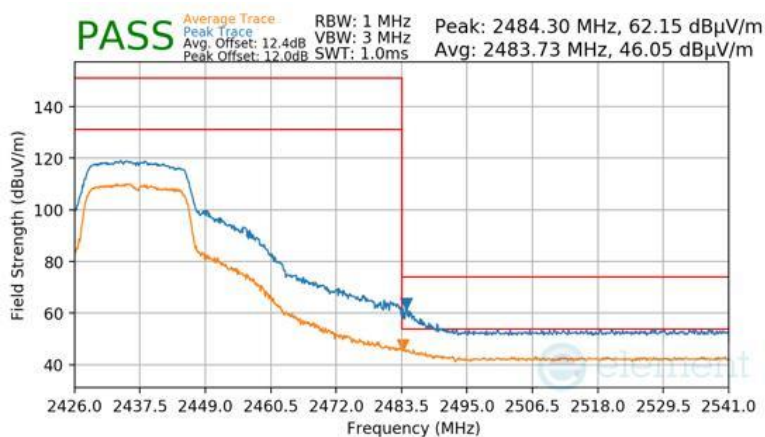
802.11n
MCS7
3 Meters
2427MHz
4



Plot 7-148 Radiated Restricted Lower Band Edge Measurement Antenna 4a

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
MCS7
3 Meters
2437MHz
6

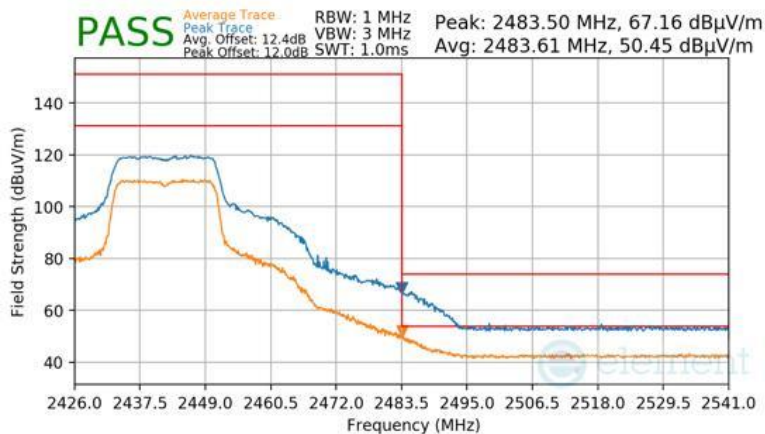


Plot 7-149 Radiated Restricted Upper Band Edge Measurement Antenna 4a

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 116 of 174

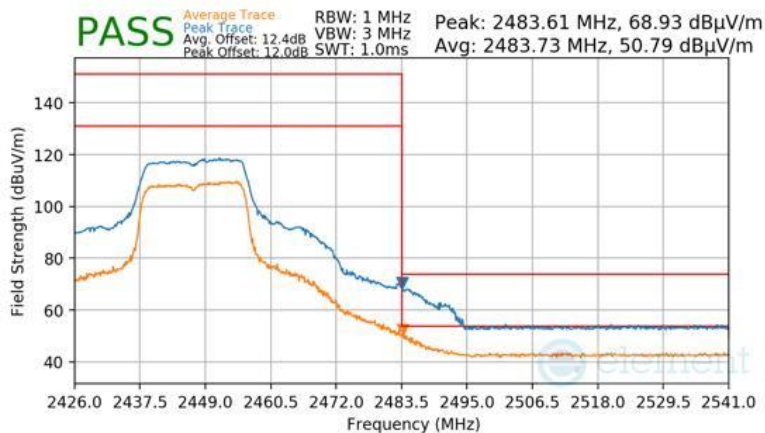
V 11.0 5/2025

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2442MHz
Channel	7



Plot 7-150 Radiated Restricted Upper Band Edge Measurement Antenna 4a

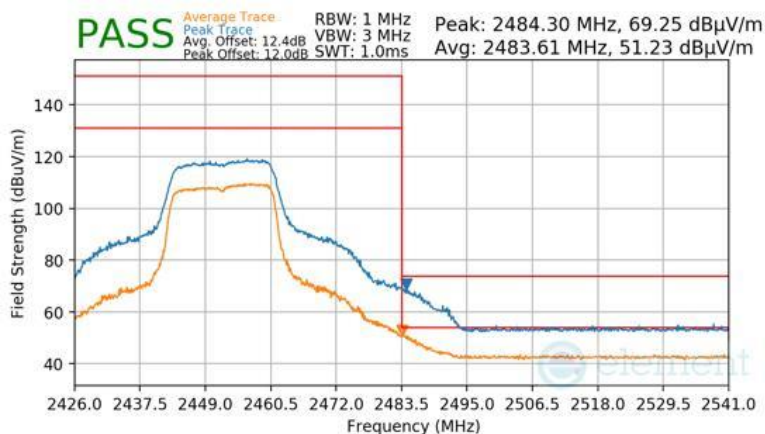
Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2447MHz
Channel	8



Plot 7-151 Radiated Restricted Upper Band Edge Measurement Antenna 4a

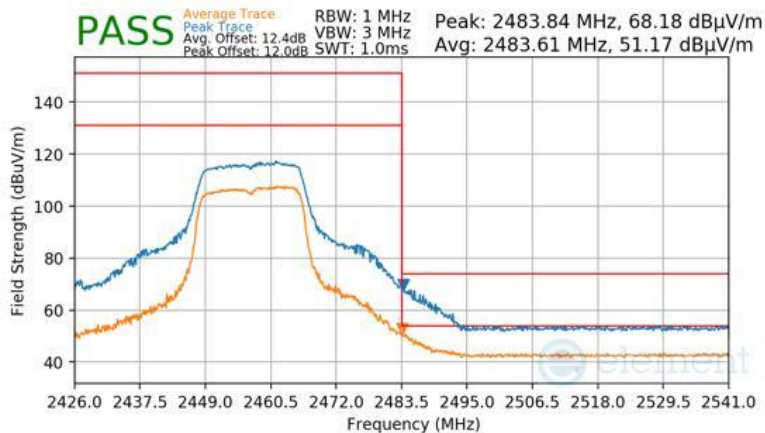
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 117 of 174

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2452MHz
Channel	9



Plot 7-152 Radiated Restricted Upper Band Edge Measurement Antenna 4a

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2457MHz
Channel	10

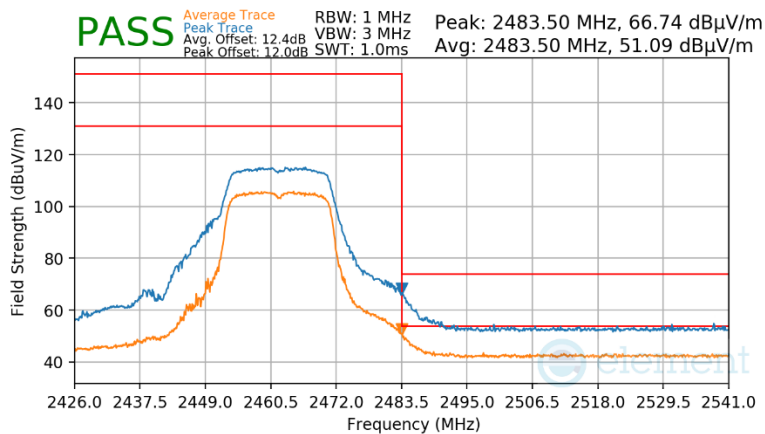


Plot 7-153 Radiated Restricted Upper Band Edge Measurement Antenna 4a

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 118 of 174

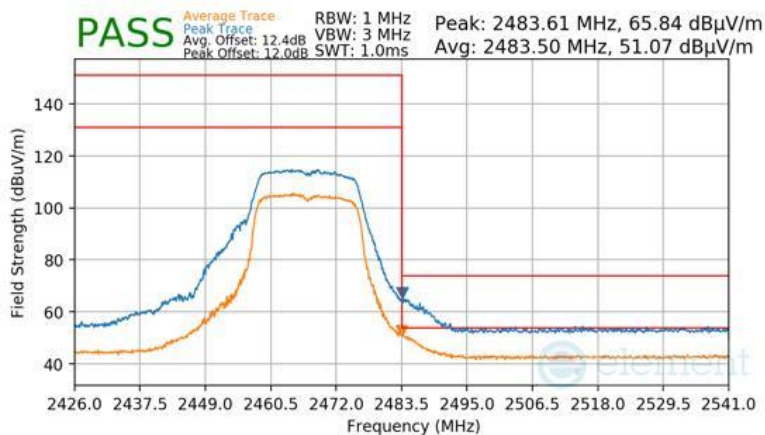
V 11.0 5/2025

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2462MHz
Channel	11



Plot 7-154 Radiated Restricted Upper Band Edge Measurement Antenna 4a

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2467MHz
Channel	12

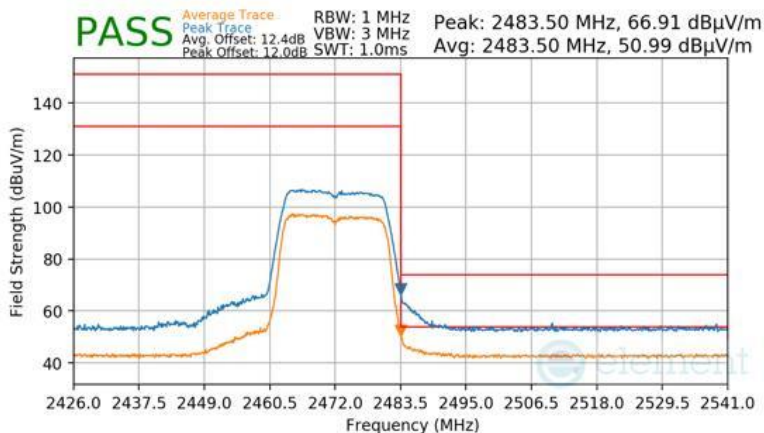


Plot 7-155 Radiated Restricted Upper Band Edge Measurement Antenna 4a

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 119 of 174

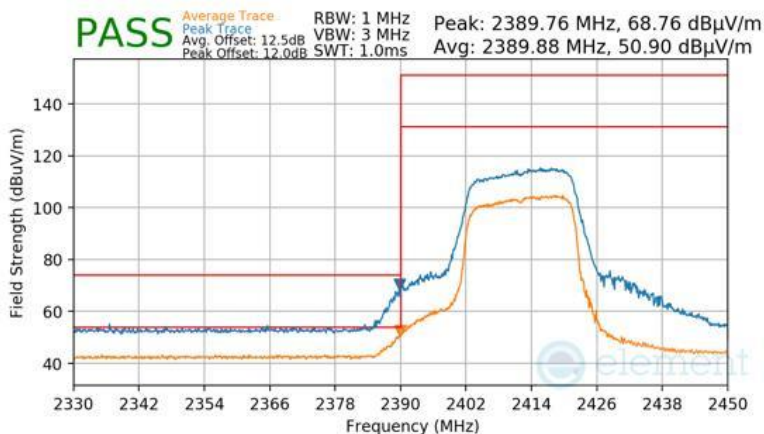
V 11.0 5/2025

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2472MHz
Channel	13



Plot 7-156 Radiated Restricted Upper Band Edge Measurement Antenna 4a

Mode	802.11be-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2412MHz
Channel	1

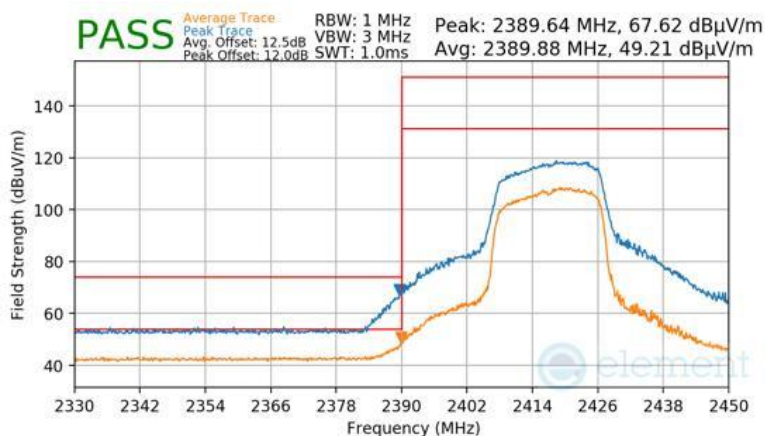


Plot 7-157 Radiated Restricted Lower Band Edge Measurement Antenna 4a

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 120 of 174

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

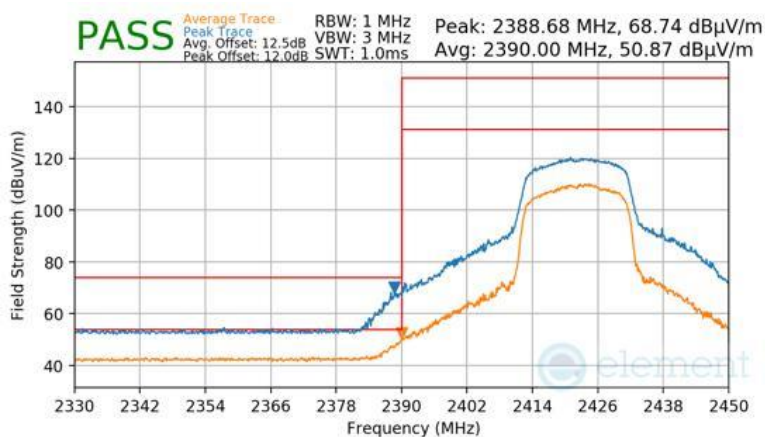
802.11be-SU
 MCS9
 3 Meters
 2417MHz
 2



Plot 7-158 Radiated Restricted Lower Band Edge Measurement Antenna 4a

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS9
 3 Meters
 2422MHz
 3

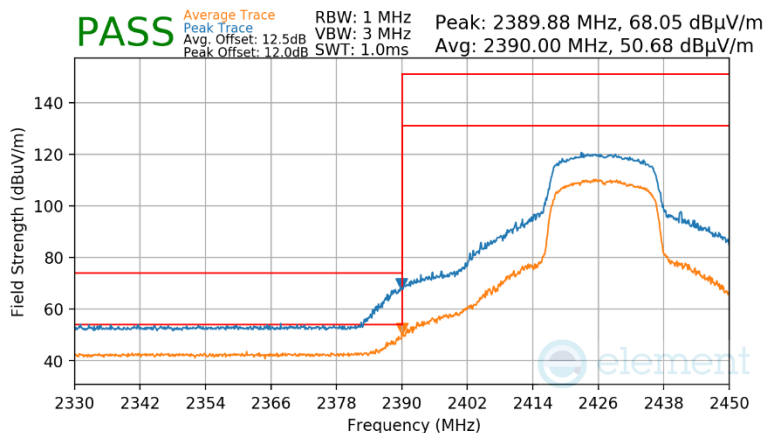


Plot 7-159 Radiated Restricted Lower Band Edge Measurement Antenna 4a

FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 121 of 174

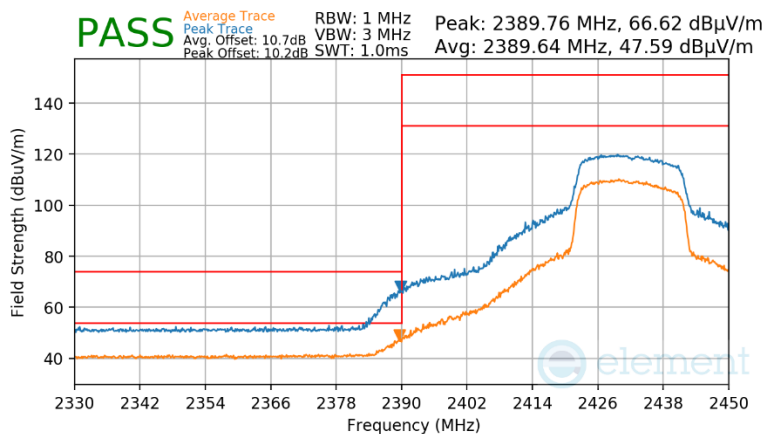
V 11.0 5/2025

Mode	802.11be-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2427MHz
Channel	4



Plot 7-160 Radiated Restricted Lower Band Edge Measurement Antenna 4a

Mode	802.11be-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2432MHz
Channel	5

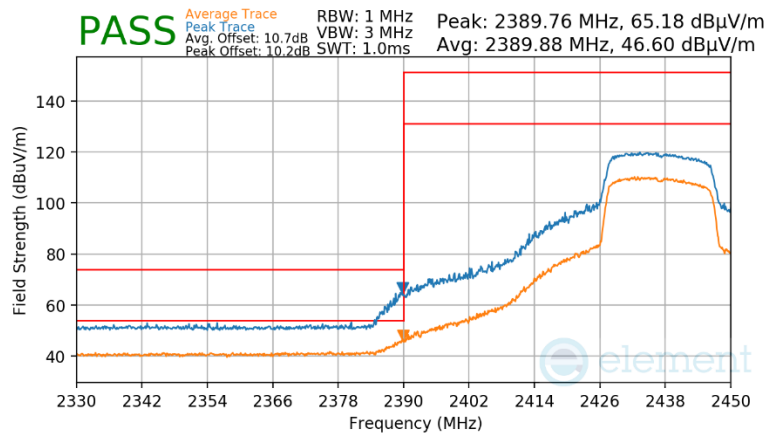


Plot 7-161 Radiated Restricted Lower Band Edge Measurement Antenna 4a

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 122 of 174

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

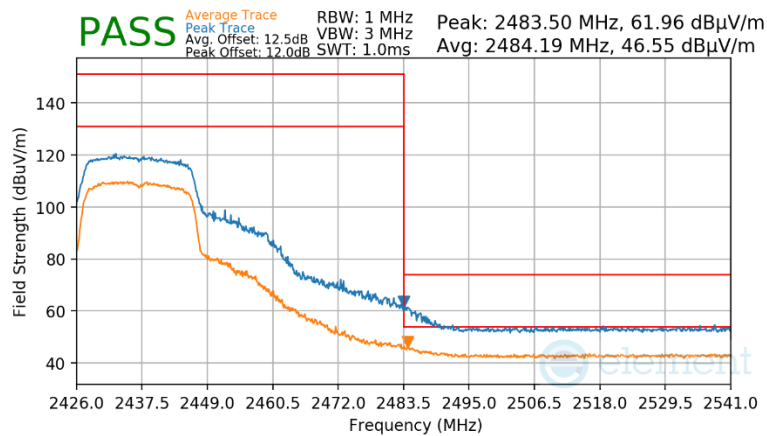
802.11be-SU
MCS9
3 Meters
2437MHz
6



Plot 7-162 Radiated Restricted Lower Band Edge Measurement Antenna 4a

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
MCS9
3 Meters
2437MHz
6



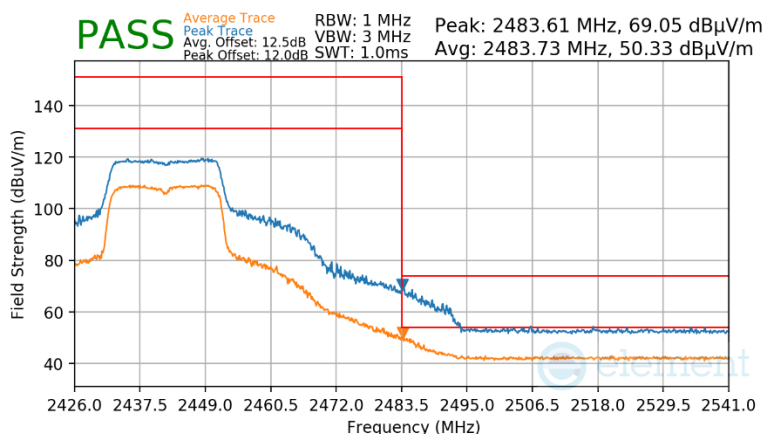
Plot 7-163 Radiated Restricted Upper Band Edge Measurement Antenna 4a

FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 123 of 174

V 11.0 5/2025

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

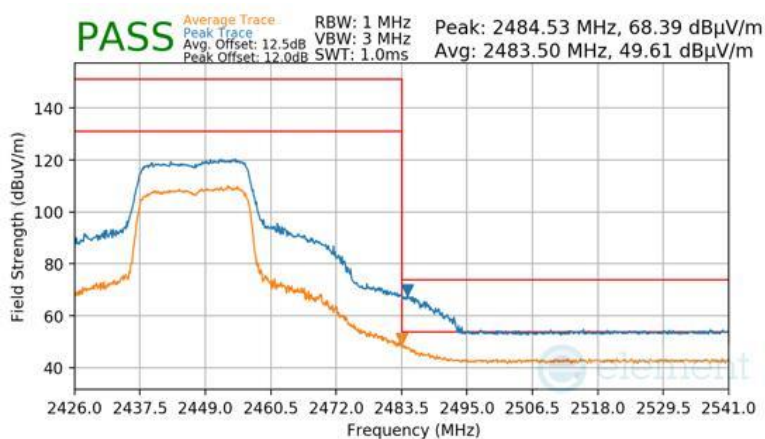
802.11be-SU
MCS9
3 Meters
2442MHz
7



Plot 7-164 Radiated Restricted Upper Band Edge Measurement Antenna 4a

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
MCS9
3 Meters
2447MHz
8



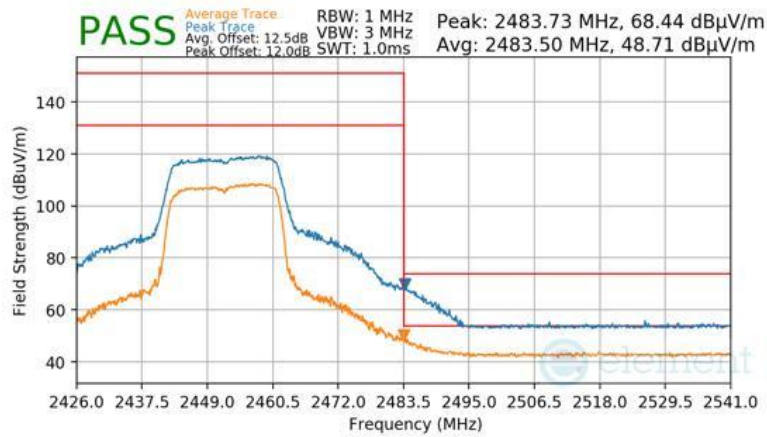
Plot 7-165 Radiated Restricted Upper Band Edge Measurement Antenna 4a

FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 124 of 174

V 11.0 5/2025

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

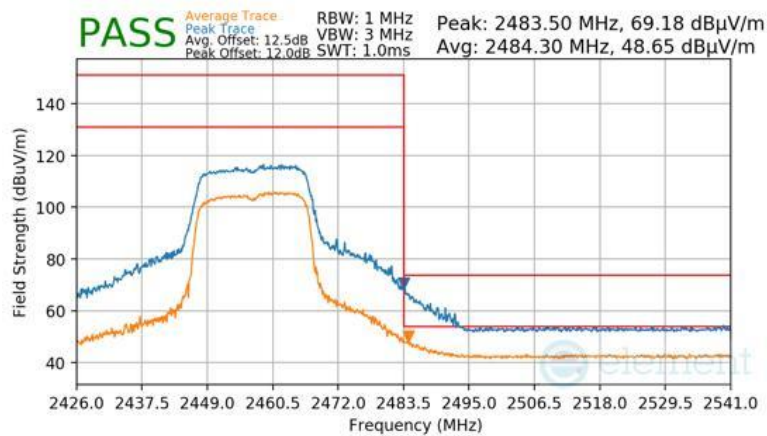
802.11be-SU
MCS9
3 Meters
2452MHz
9



Plot 7-166 Radiated Restricted Upper Band Edge Measurement Antenna 4a

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
MCS9
3 Meters
2457MHz
10



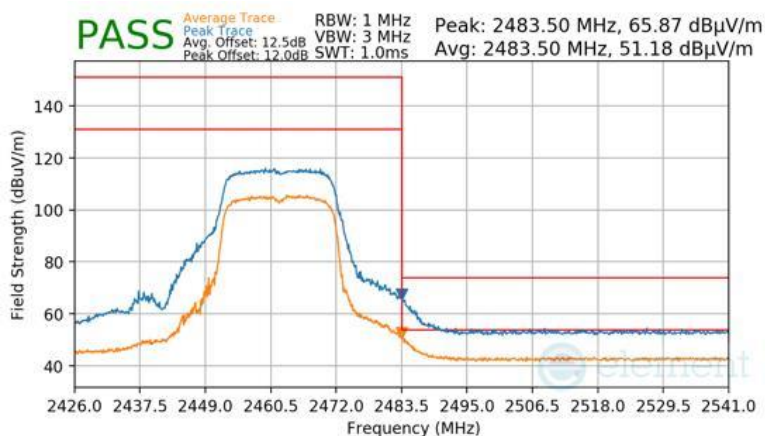
Plot 7-167 Radiated Restricted Upper Band Edge Measurement Antenna 4a

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 125 of 174

V 11.0 5/2025

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

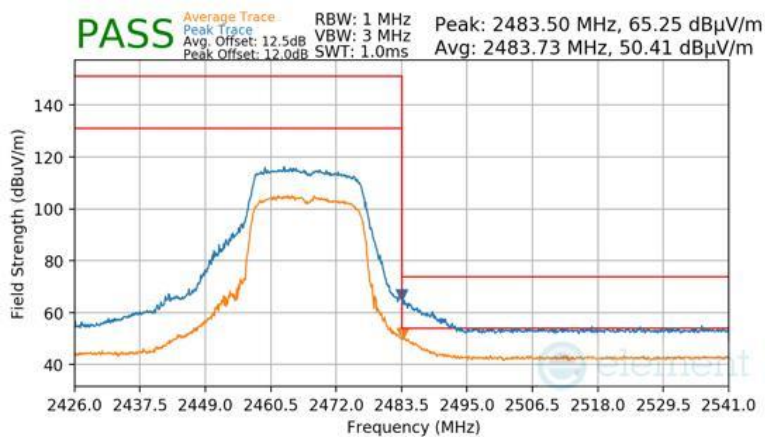
802.11be-SU
MCS9
3 Meters
2462MHz
11



Plot 7-168 Radiated Restricted Upper Band Edge Measurement Antenna 4a

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
MCS9
3 Meters
2467MHz
12

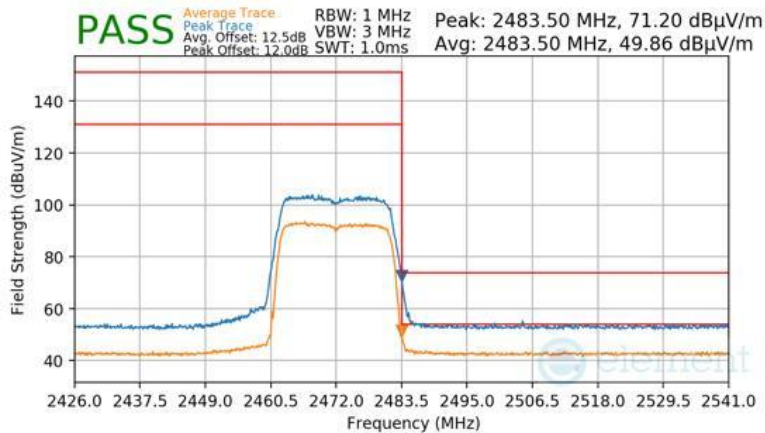


Plot 7-169 Radiated Restricted Upper Band Edge Measurement Antenna 4a

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 126 of 174

V 11.0 5/2025

Mode	802.11be-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2472MHz
Channel	13



Plot 7-170 Radiated Restricted Upper Band Edge Measurement Antenna 4a

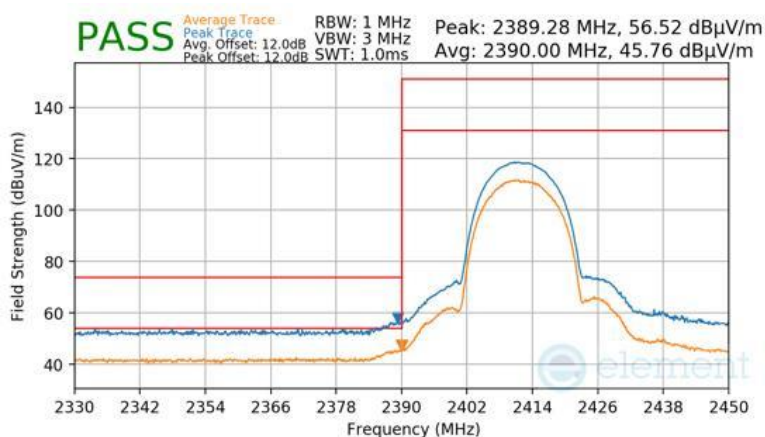
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 127 of 174

V 11.0 5/2025

7.7.3 Antenna 2a Radiated Restricted Band Edge Measurements

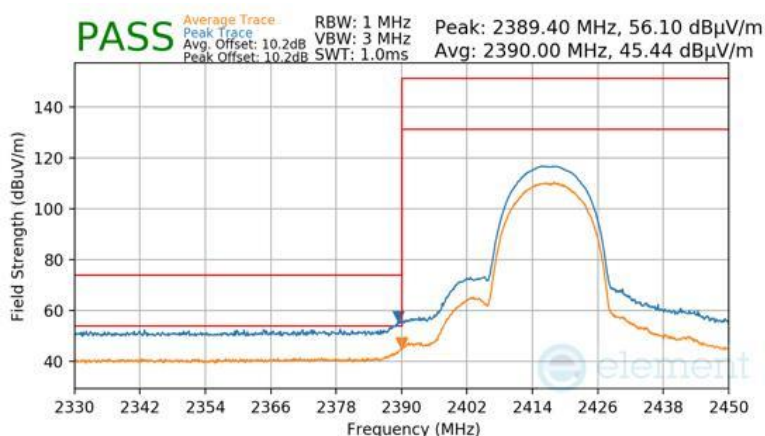
§15.205 §15.209; RSS-Gen [8.9]

Mode	802.11b
Data Rate	11Mbps
Distance of Measurement	3 Meters
Operating Frequency	2412MHz
Channel	1



Plot 7-171 Radiated Restricted Lower Band Edge Measurement Antenna 2a

Mode	802.11b
Data Rate	11Mbps
Distance of Measurement	3 Meters
Operating Frequency	2417MHz
Channel	2



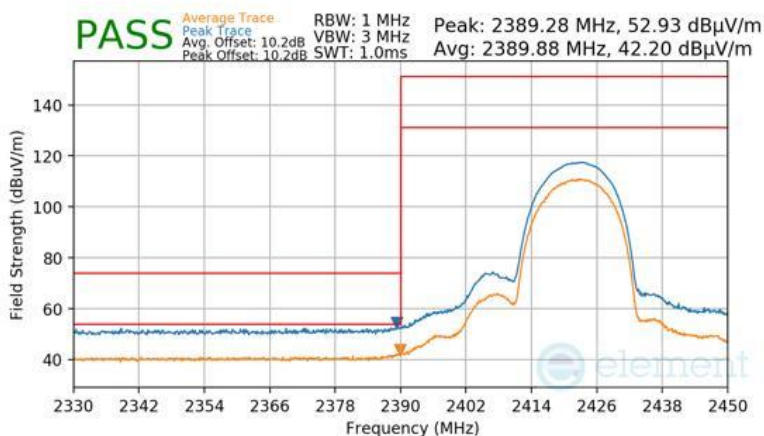
Plot 7-172 Radiated Restricted Lower Band Edge Measurement Antenna 2a

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 128 of 174

V 11.0 5/2025

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

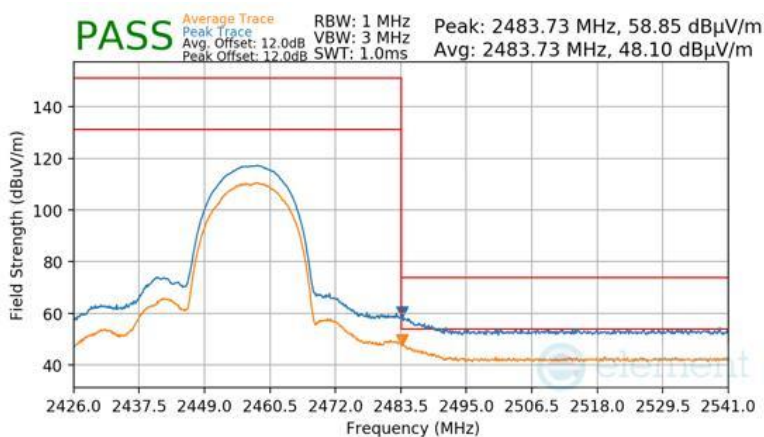
802.11b
 11Mbps
 3 Meters
 2422MHz
 3



Plot 7-173 Radiated Restricted Lower Band Edge Measurement Antenna 2a

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11b
 11Mbps
 3 Meters
 2457MHz
 10



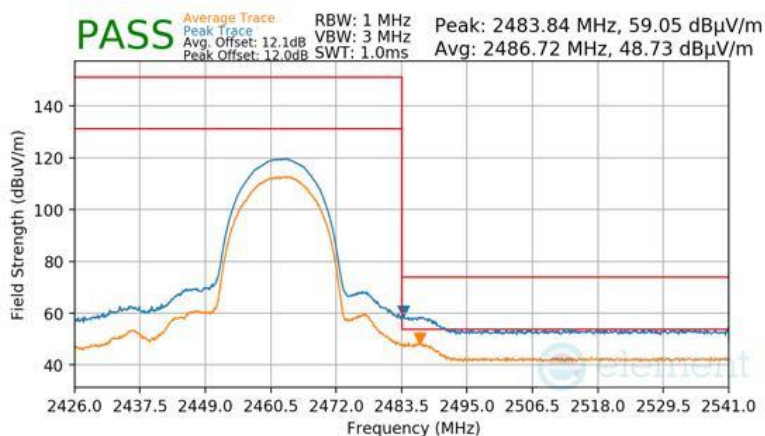
Plot 7-174 Radiated Restricted Upper Band Edge Measurement Antenna 2a

FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 129 of 174

V 11.0 5/2025

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

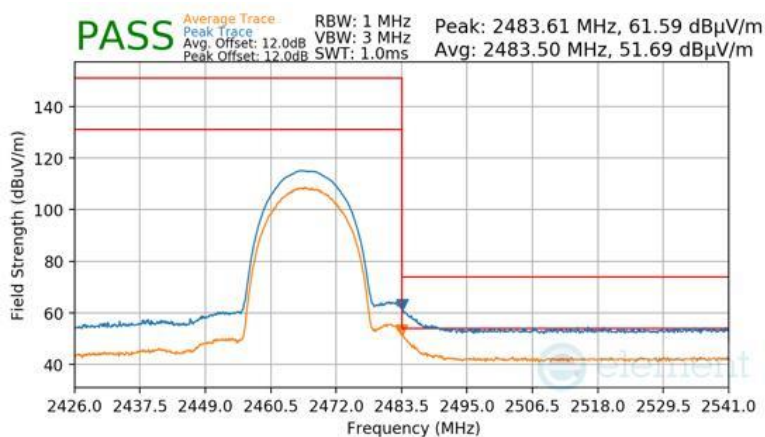
802.11b
11Mbps
3 Meters
2462MHz
11



Plot 7-175 Radiated Restricted Upper Band Edge Measurement Antenna 2a

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11b
11Mbps
3 Meters
2467MHz
12



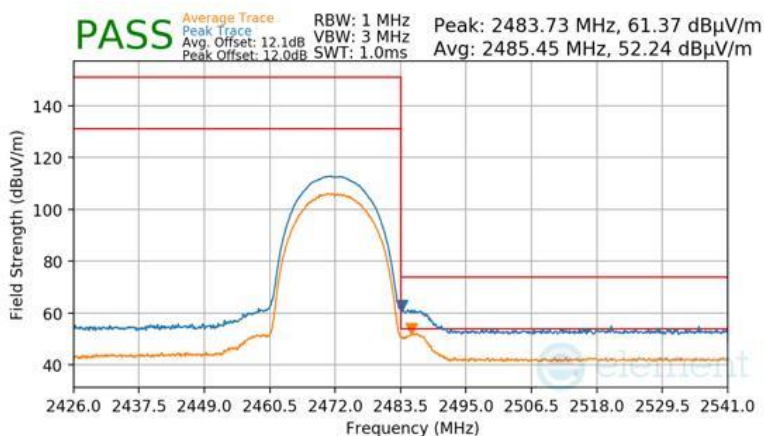
Plot 7-176 Radiated Restricted Upper Band Edge Measurement Antenna 2a

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 130 of 174

V 11.0 5/2025

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

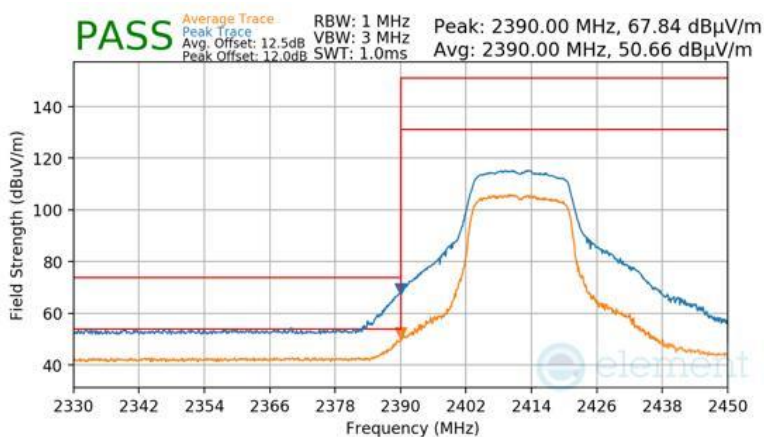
802.11b
 11Mbps
 3 Meters
 2472MHz
 13



Plot 7-177 Radiated Restricted Upper Band Edge Measurement Antenna 2a

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS7
 3 Meters
 2412MHz
 1

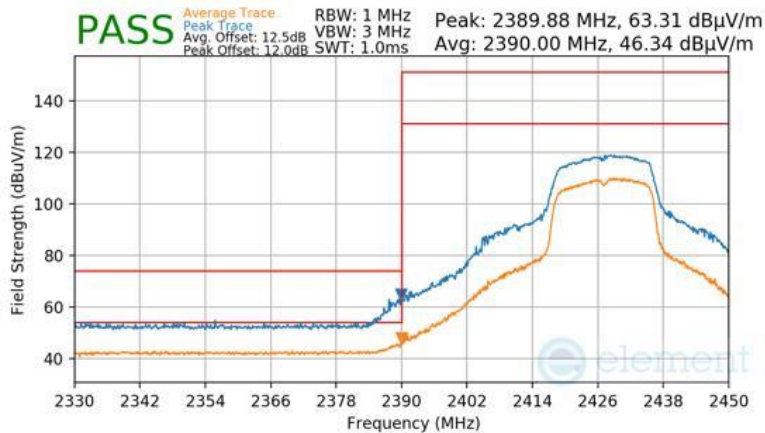


Plot 7-178 Radiated Restricted Lower Band Edge Measurement Antenna 2a

FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 131 of 174

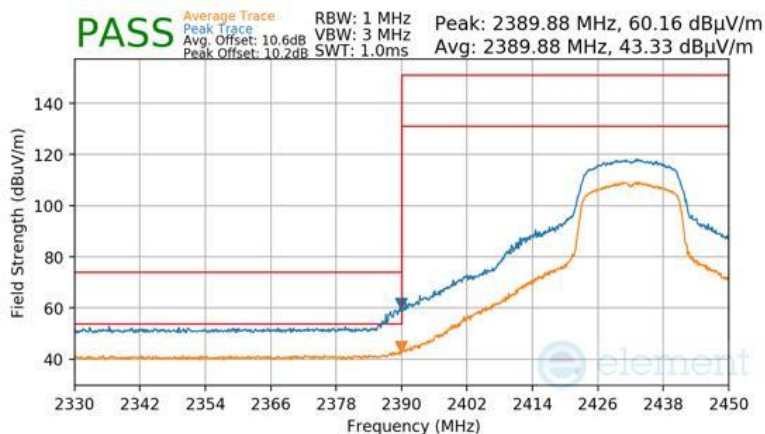
V 11.0 5/2025

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2427MHz
Channel	4



Plot 7-181 Radiated Restricted Lower Band Edge Measurement Antenna 2a

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2432MHz
Channel	5

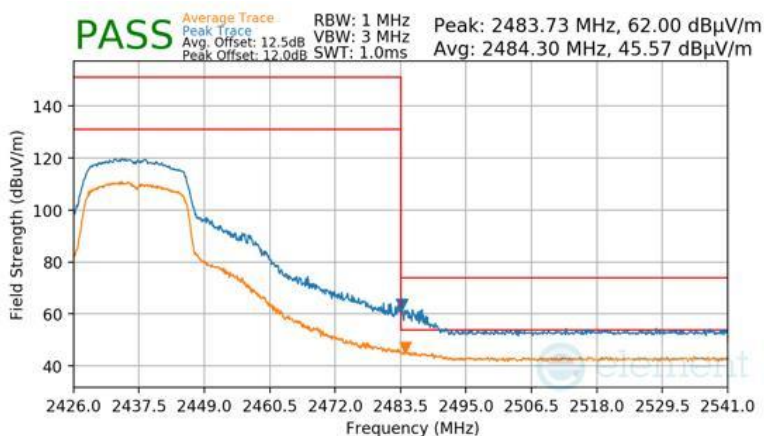


Plot 7-182 Radiated Restricted Lower Band Edge Measurement Antenna 2a

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 133 of 174

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

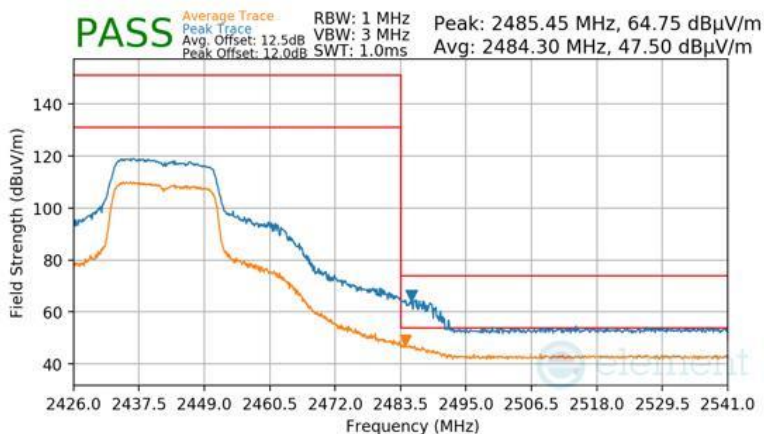
802.11n
MCS7
3 Meters
2437MHz
6



Plot 7-183 Radiated Restricted Upper Band Edge Measurement Antenna 2a

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
MCS7
3 Meters
2442MHz
7

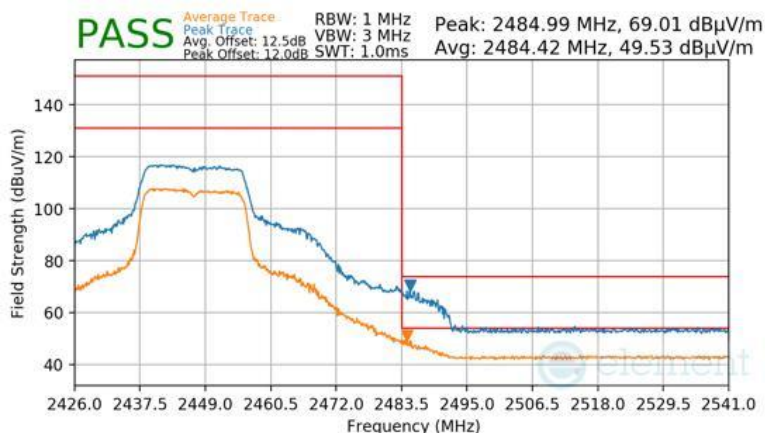


Plot 7-184 Radiated Restricted Upper Band Edge Measurement Antenna 2a

FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 134 of 174

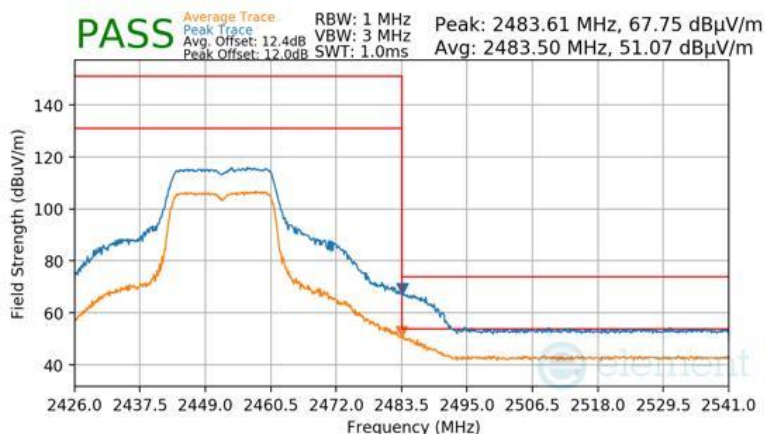
V 11.0 5/2025

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2447MHz
Channel	8



Plot 7-185 Radiated Restricted Upper Band Edge Measurement Antenna 2a

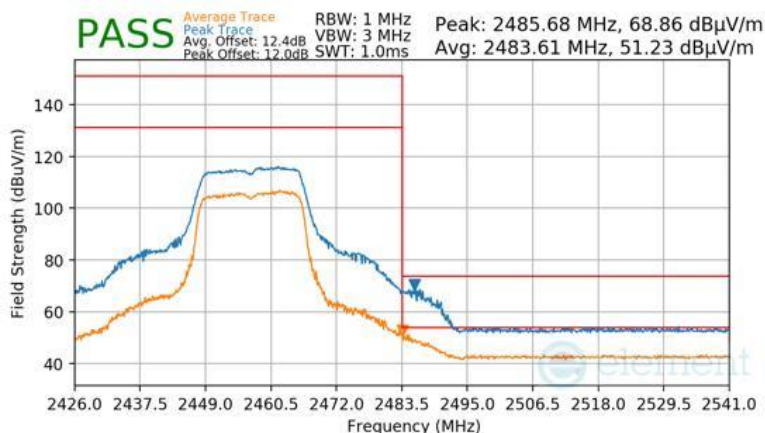
Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2452MHz
Channel	9



Plot 7-186 Radiated Restricted Upper Band Edge Measurement Antenna 2a

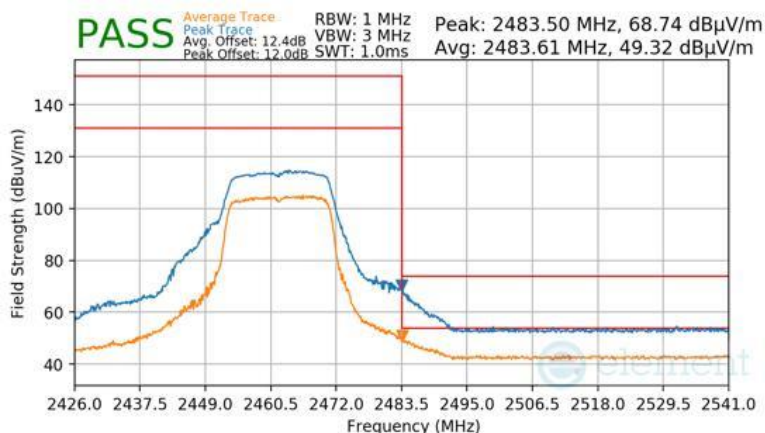
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 135 of 174

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2457MHz
Channel	10



Plot 7-187 Radiated Restricted Upper Band Edge Measurement Antenna 2a

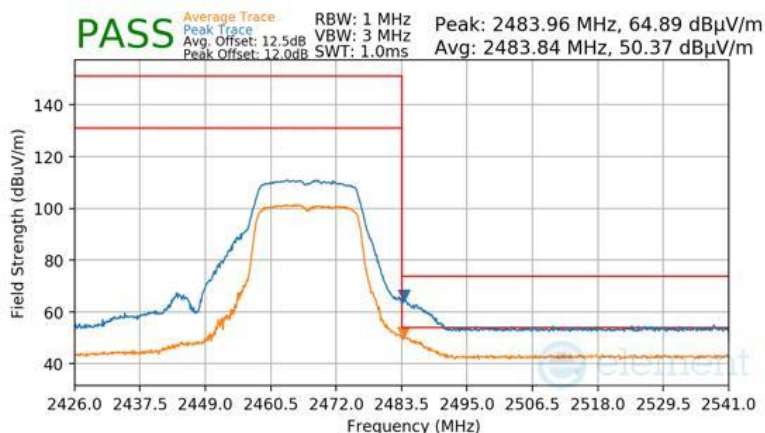
Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2462MHz
Channel	11



Plot 7-188 Radiated Restricted Upper Band Edge Measurement Antenna 2a

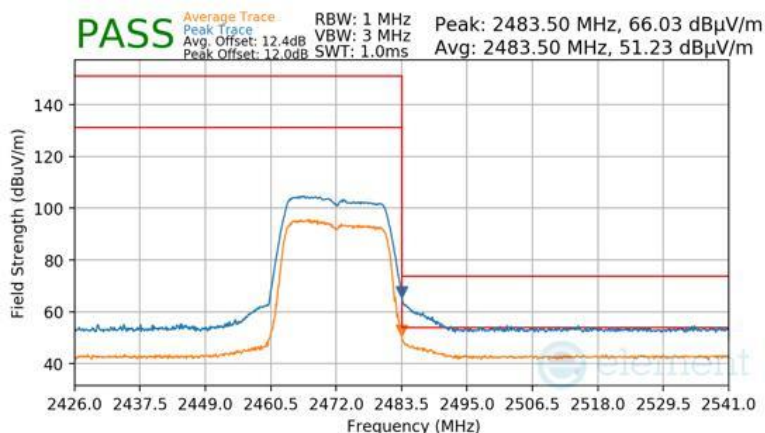
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 136 of 174

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2467MHz
Channel	12



Plot 7-189 Radiated Restricted Upper Band Edge Measurement Antenna 2a

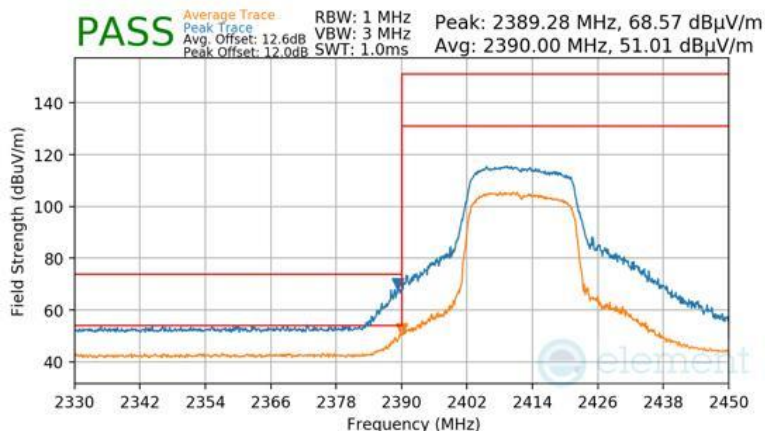
Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2472MHz
Channel	13



Plot 7-190 Radiated Restricted Upper Band Edge Measurement Antenna 2a

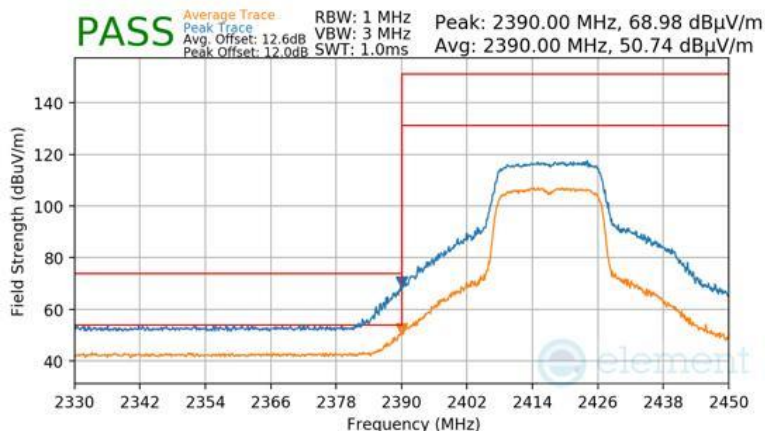
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 137 of 174

Mode	802.11be-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2412MHz
Channel	1



Plot 7-191 Radiated Restricted Lower Band Edge Measurement Antenna 2a

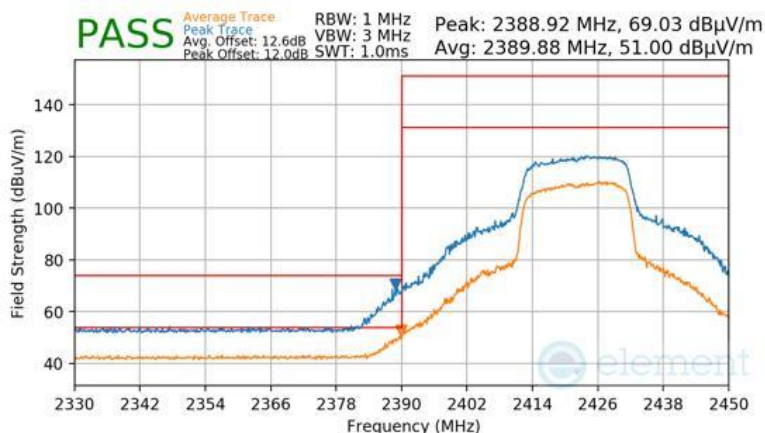
Mode	802.11be-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2417MHz
Channel	2



Plot 7-192 Radiated Restricted Lower Band Edge Measurement Antenna 2a

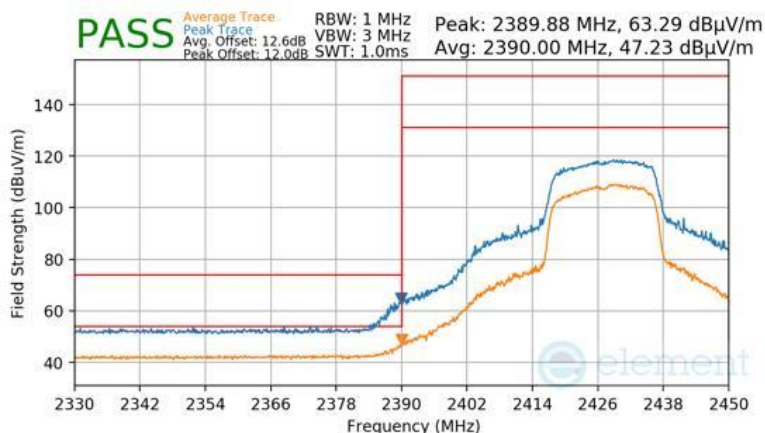
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 138 of 174

Mode	802.11be-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2422MHz
Channel	3



Plot 7-193 Radiated Restricted Lower Band Edge Measurement Antenna 2a

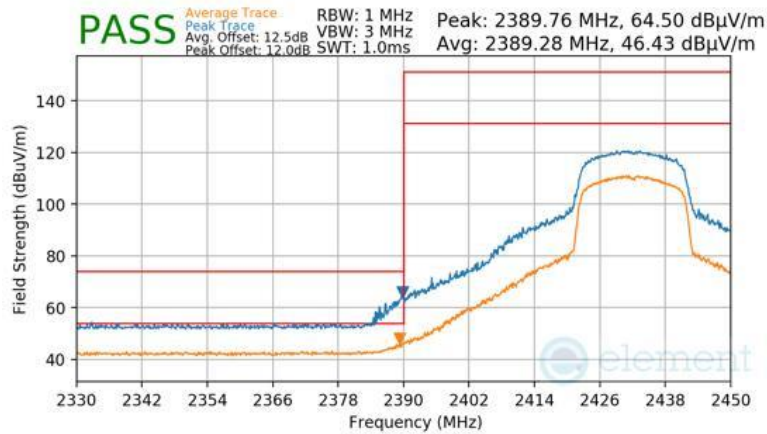
Mode	802.11be-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2427MHz
Channel	4



Plot 7-194 Radiated Restricted Lower Band Edge Measurement Antenna 2a

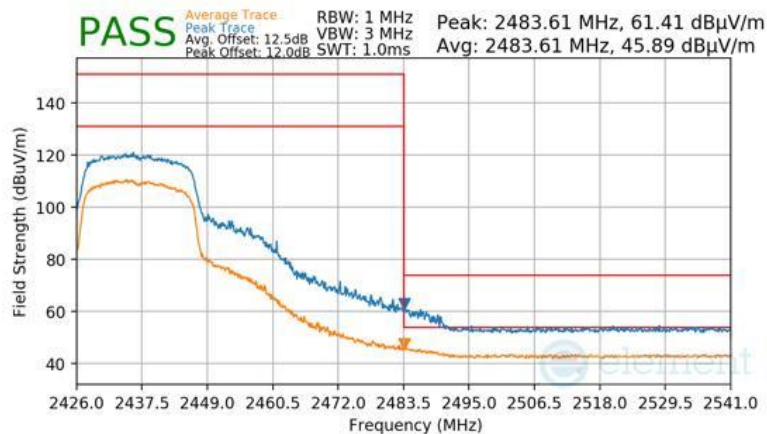
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 139 of 174

Mode	802.11be-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2432MHz
Channel	5



Plot 7-195 Radiated Restricted Lower Band Edge Measurement Antenna 2a

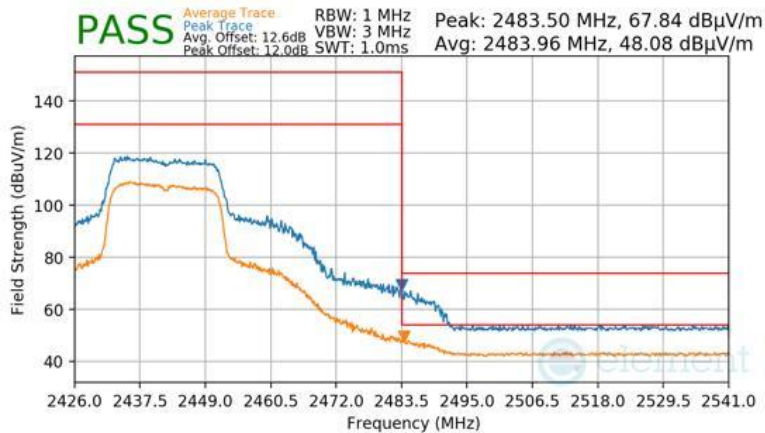
Mode	802.11be-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2437MHz
Channel	6



Plot 7-196 Radiated Restricted Upper Band Edge Measurement Antenna 2a

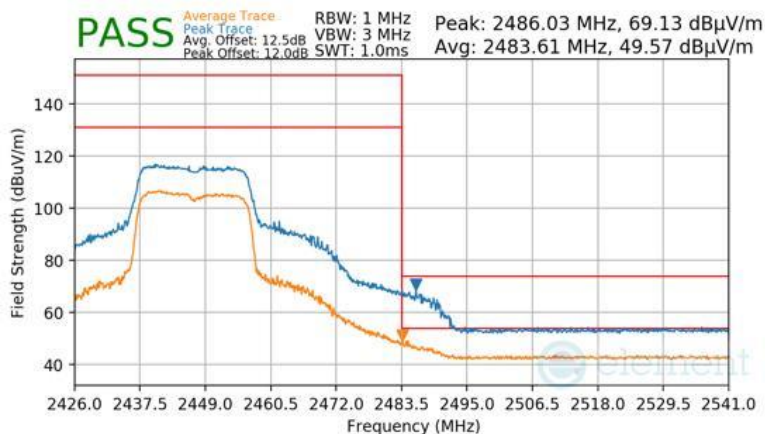
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 140 of 174

Mode	802.11be-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2442MHz
Channel	7



Plot 7-197 Radiated Restricted Upper Band Edge Measurement Antenna 2a

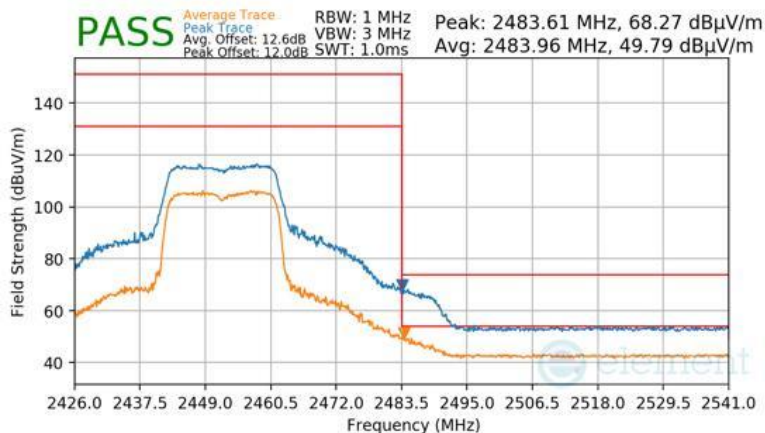
Mode	802.11be-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2447MHz
Channel	8



Plot 7-198 Radiated Restricted Upper Band Edge Measurement Antenna 2a

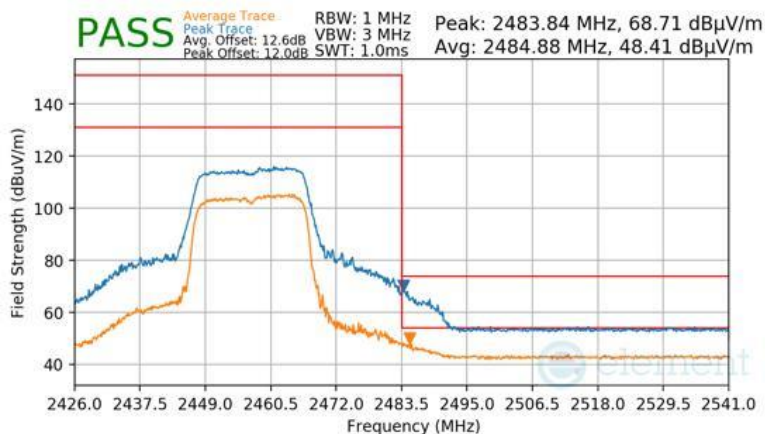
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 141 of 174

Mode	802.11be-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2452MHz
Channel	9



Plot 7-199 Radiated Restricted Upper Band Edge Measurement Antenna 2a

Mode	802.11be-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2457MHz
Channel	10

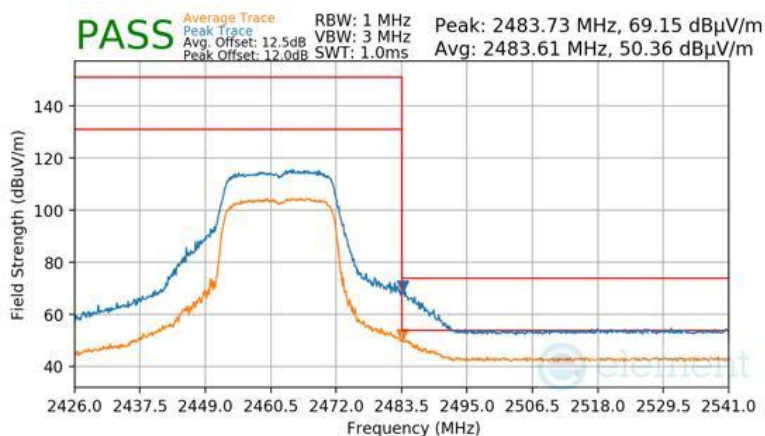


Plot 7-200 Radiated Restricted Upper Band Edge Measurement Antenna 2a

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 142 of 174

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

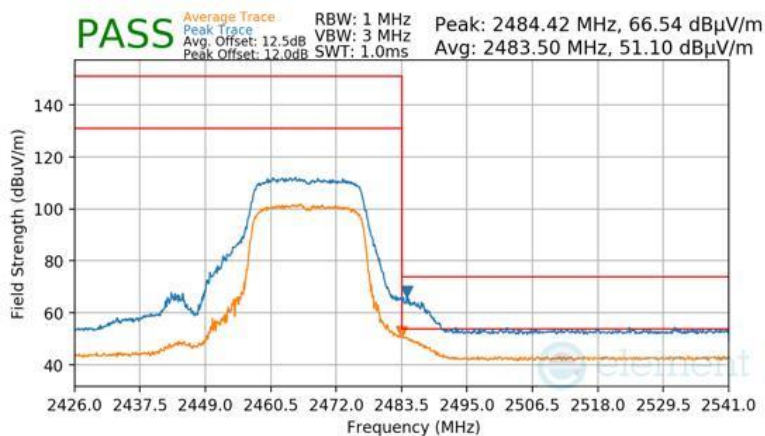
802.11be-SU
MCS9
3 Meters
2462MHz
11



Plot 7-201 Radiated Restricted Upper Band Edge Measurement Antenna 2a

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
MCS9
3 Meters
2467MHz
12

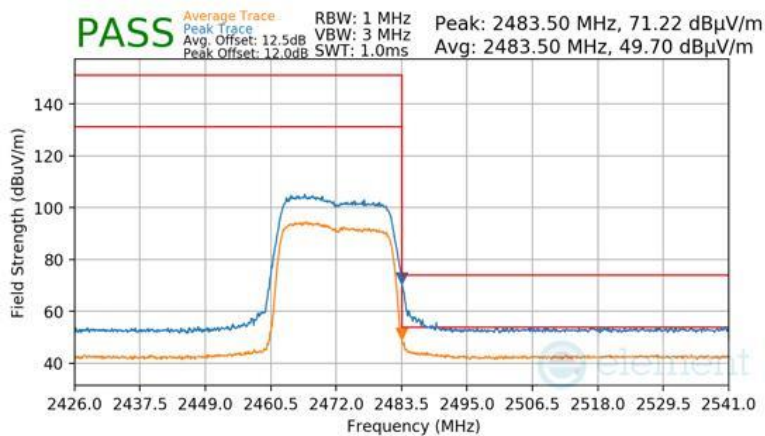


Plot 7-202 Radiated Restricted Upper Band Edge Measurement Antenna 2a

FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 143 of 174

V 11.0 5/2025

Mode	802.11be-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2472MHz
Channel	13



Plot 7-203 Radiated Restricted Upper Band Edge Measurement Antenna 2a

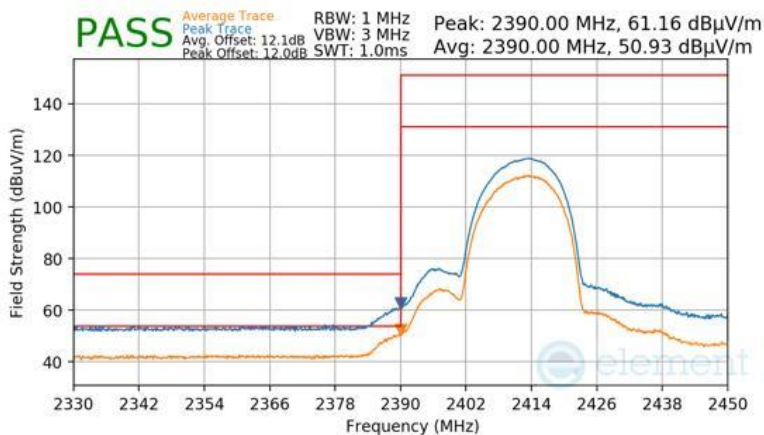
FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 144 of 174

V 11.0 5/2025

7.7.4 CDD Radiated Restricted Band Edge Measurements

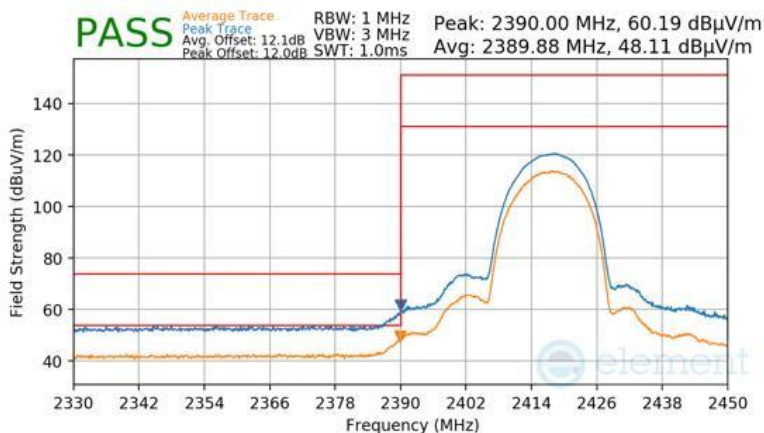
§15.205 §15.209; RSS-Gen [8.9]

Mode	802.11b
Data Rate	11Mbps
Distance of Measurement	3 Meters
Operating Frequency	2412MHz
Channel	1



Plot 7-204 Radiated Restricted Lower Band Edge Measurement CDD

Mode	802.11b
Data Rate	11Mbps
Distance of Measurement	3 Meters
Operating Frequency	2417MHz
Channel	2



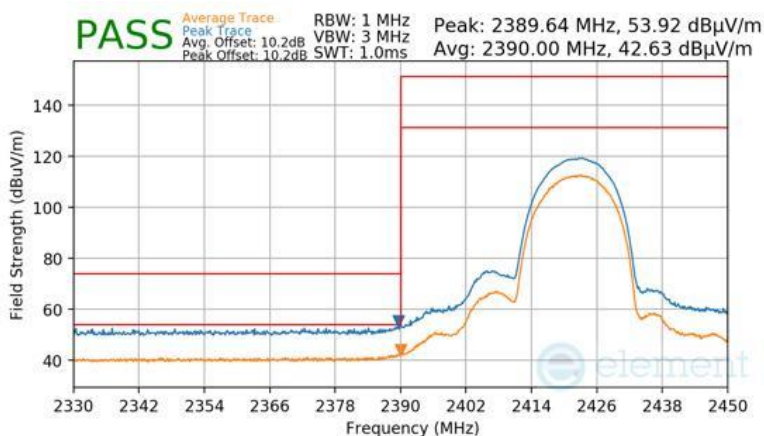
Plot 7-205 Radiated Restricted Lower Band Edge Measurement CDD

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 145 of 174

V 11.0 5/2025

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

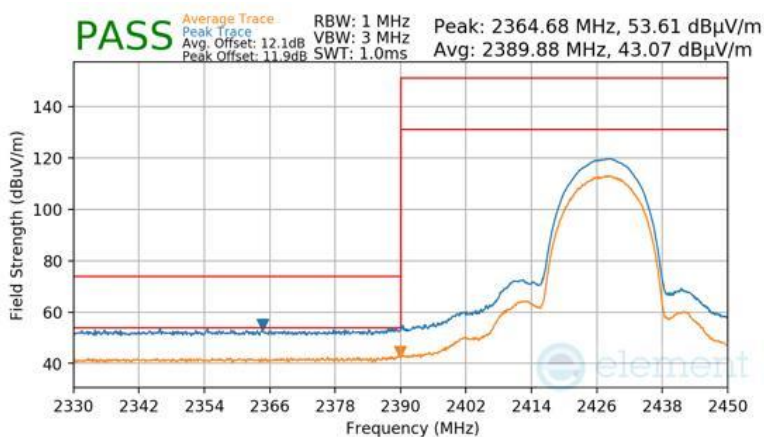
802.11b
 11Mbps
 3 Meters
 2422MHz
 3



Plot 7-206 Radiated Restricted Lower Band Edge Measurement CDD

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11b
 11Mbps
 3 Meters
 2427MHz
 4

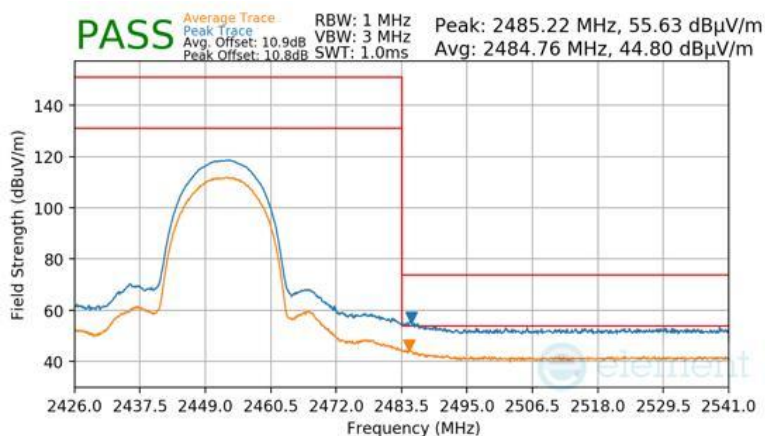


Plot 7-207 Radiated Restricted Lower Band Edge Measurement CDD

FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 146 of 174

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

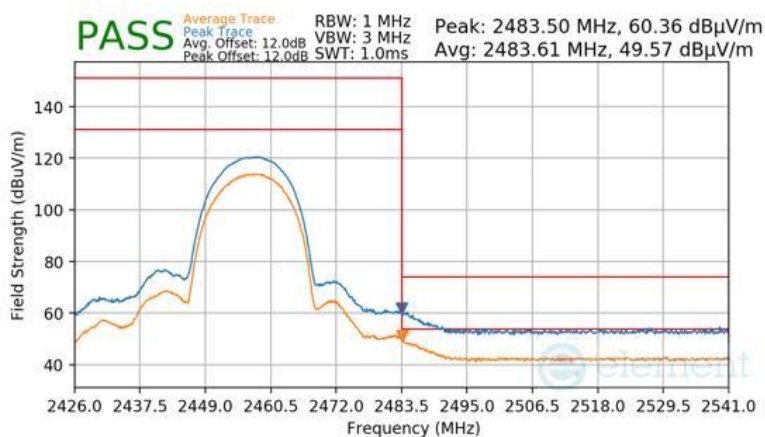
802.11b
11Mbps
3 Meters
2452MHz
9



Plot 7-208 Radiated Restricted Upper Band Edge Measurement CDD

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11b
11Mbps
3 Meters
2457MHz
10



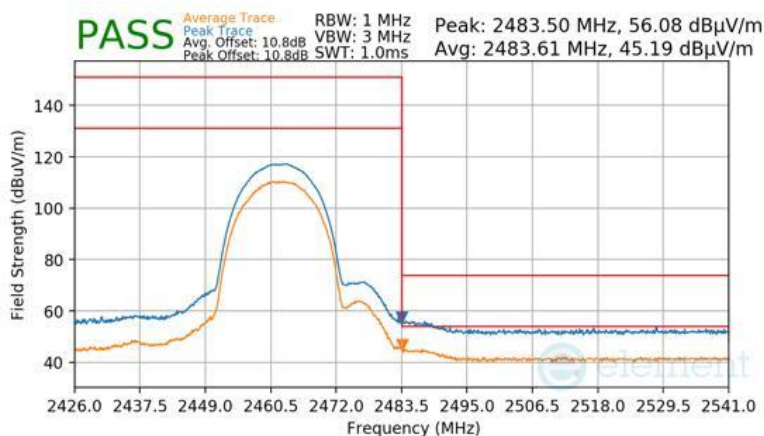
Plot 7-209 Radiated Restricted Upper Band Edge Measurement CDD

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 147 of 174

V 11.0 5/2025

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

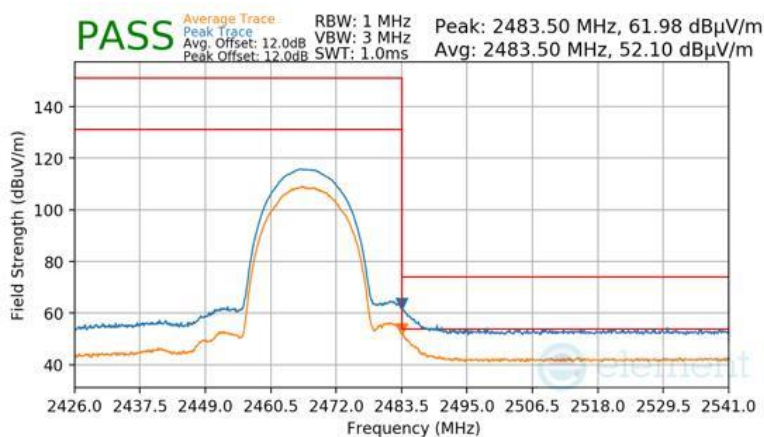
802.11b
11Mbps
3 Meters
2462MHz
11



Plot 7-210 Radiated Restricted Upper Band Edge Measurement CDD

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11b
11Mbps
3 Meters
2467MHz
12



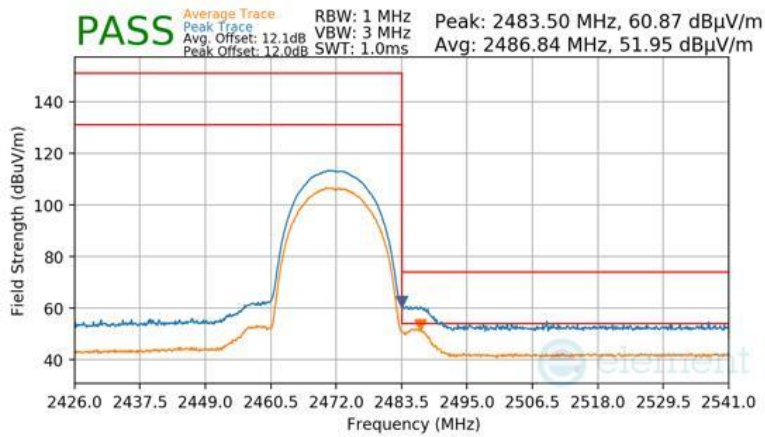
Plot 7-211 Radiated Restricted Upper Band Edge Measurement CDD

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 148 of 174

V 11.0 5/2025

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

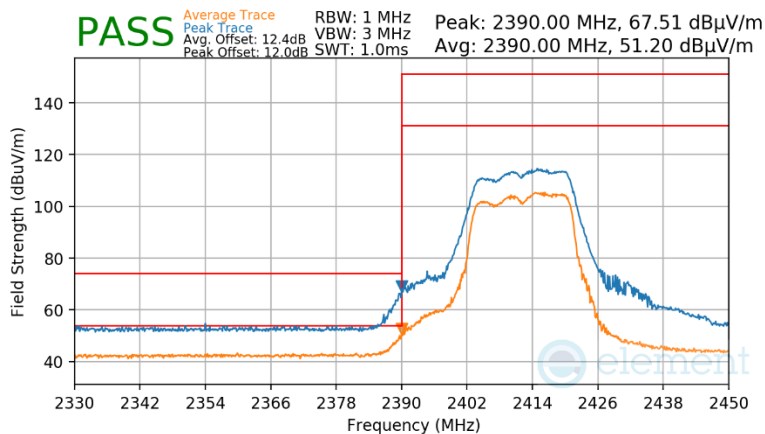
802.11b
11Mbps
3 Meters
2472MHz
13



Plot 7-212 Radiated Restricted Upper Band Edge Measurement CDD

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
MCS7
3 Meters
2412MHz
1

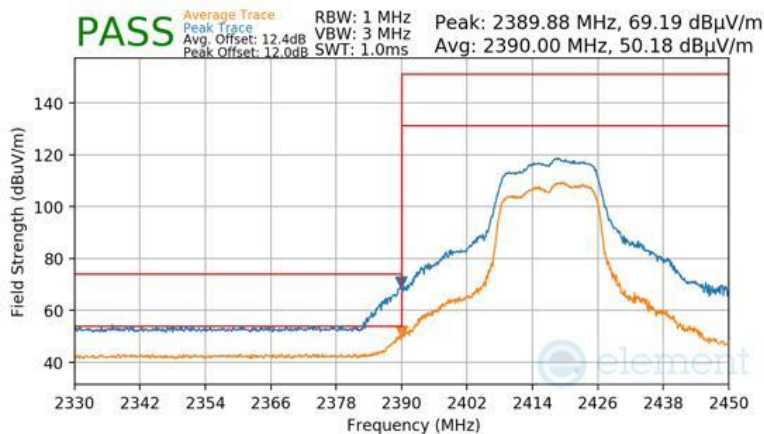


Plot 7-213 Radiated Restricted Lower Band Edge Measurement CDD

FCC ID: BCGA3358 IC: 579C-A3358	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 149 of 174

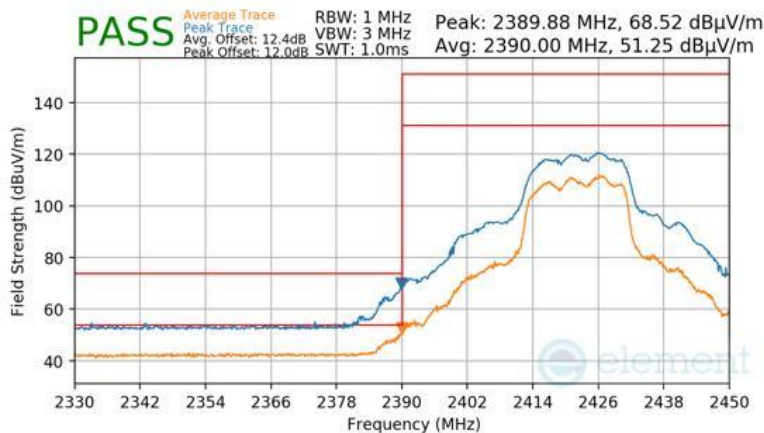
V 11.0 5/2025

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2417MHz
Channel	2



Plot 7-214 Radiated Restricted Lower Band Edge Measurement CDD

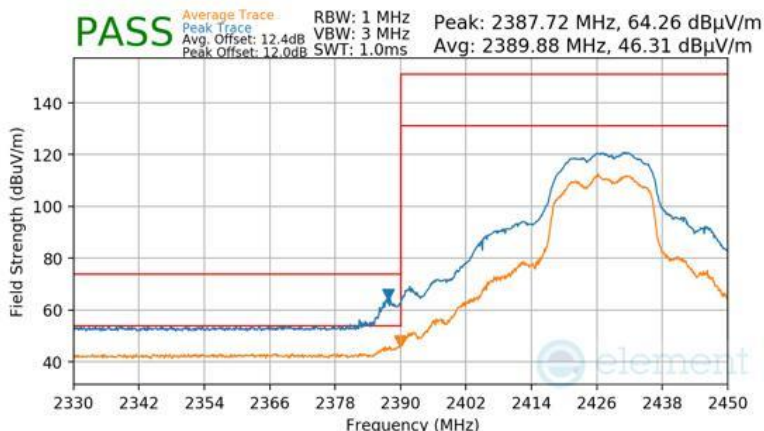
Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2422MHz
Channel	3



Plot 7-215 Radiated Restricted Lower Band Edge Measurement CDD

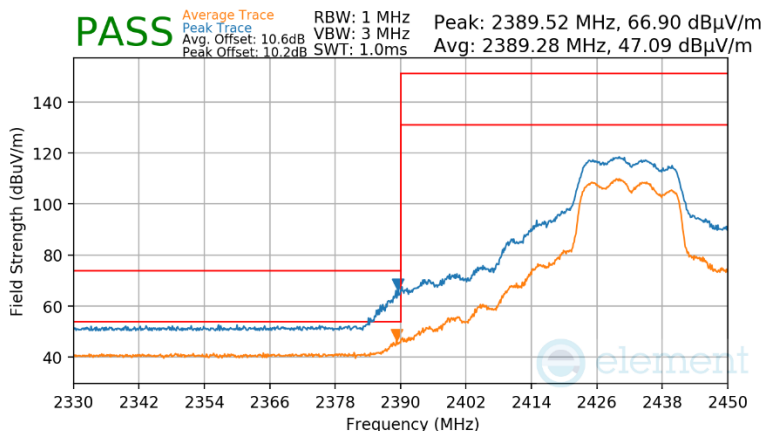
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 150 of 174

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2427MHz
Channel	4



Plot 7-216 Radiated Restricted Lower Band Edge Measurement CDD

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2432MHz
Channel	5

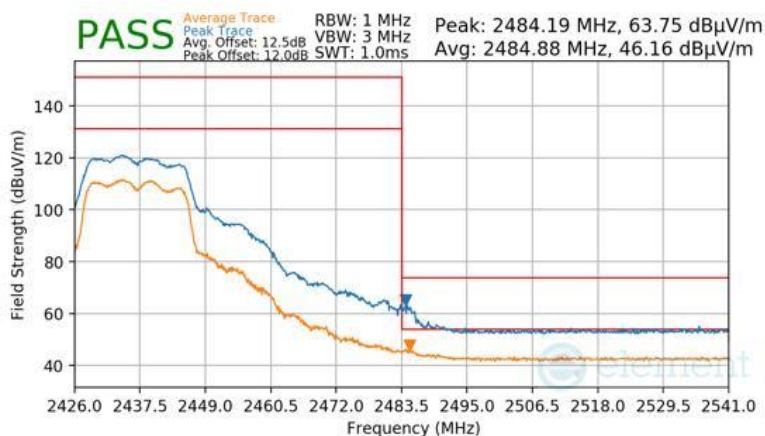


Plot 7-217 Radiated Restricted Lower Band Edge Measurement CDD

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 151 of 174

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

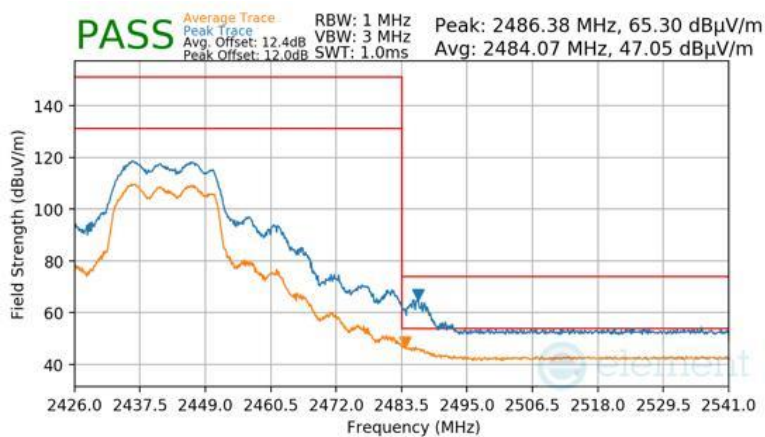
802.11n
 MCS7
 3 Meters
 2437MHz
 6



Plot 7-218 Radiated Restricted Upper Band Edge Measurement CDD

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS7
 3 Meters
 2442MHz
 7

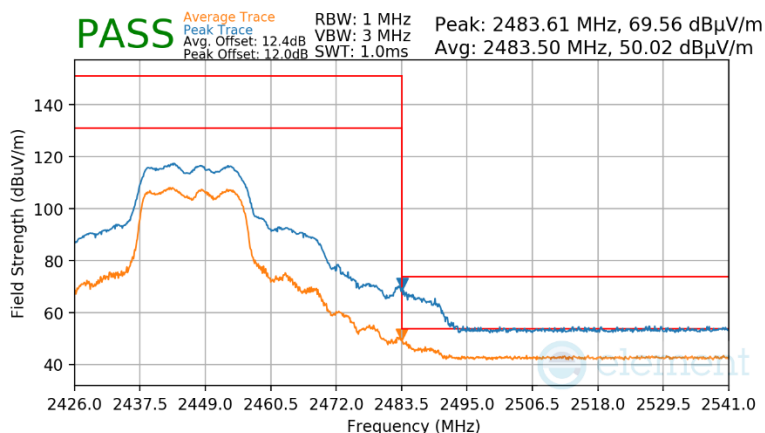


Plot 7-219 Radiated Restricted Upper Band Edge Measurement CDD

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 152 of 174

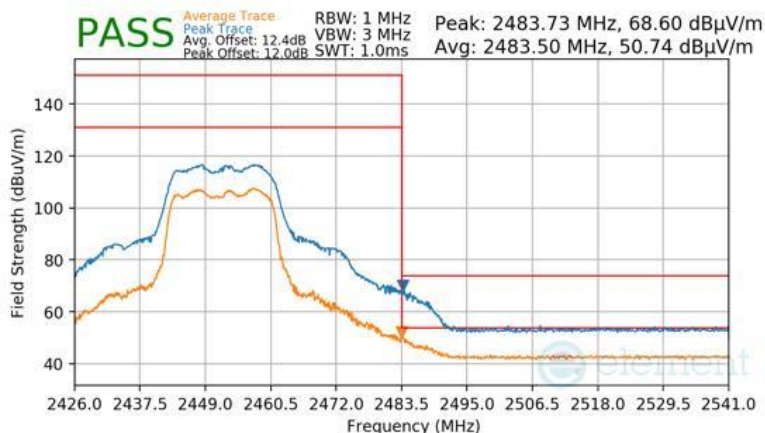
V 11.0 5/2025

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2447MHz
Channel	8



Plot 7-220 Radiated Restricted Upper Band Edge Measurement CDD

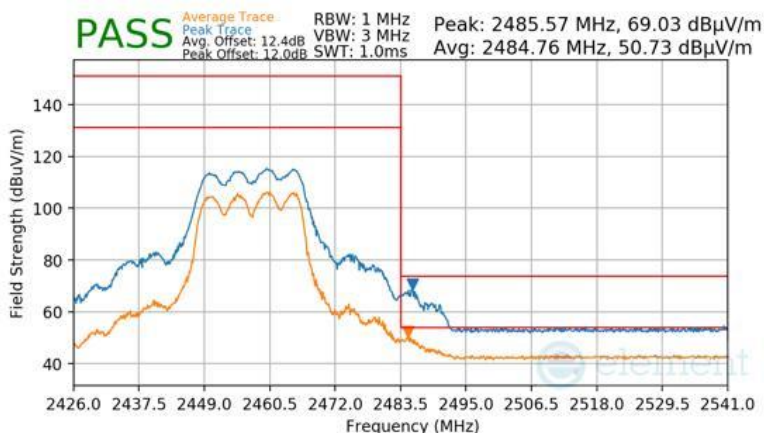
Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2452MHz
Channel	9



Plot 7-221 Radiated Restricted Upper Band Edge Measurement CDD

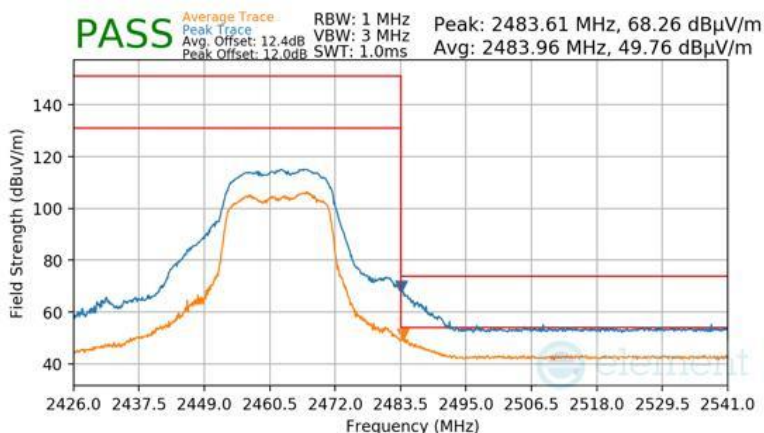
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 153 of 174

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2457MHz
Channel	10



Plot 7-222 Radiated Restricted Upper Band Edge Measurement CDD

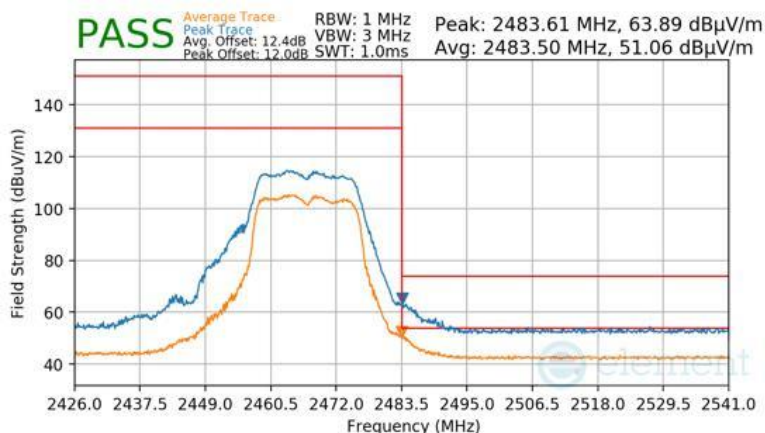
Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2462MHz
Channel	11



Plot 7-223 Radiated Restricted Upper Band Edge Measurement CDD

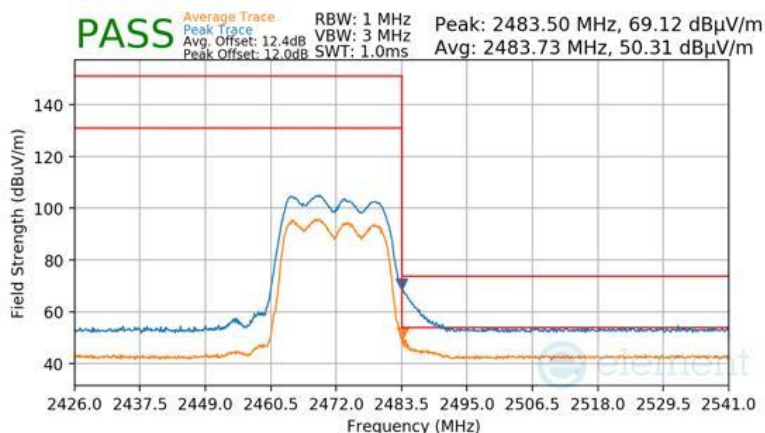
FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 154 of 174

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2467MHz
Channel	12



Plot 7-224 Radiated Restricted Upper Band Edge Measurement CDD

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2472MHz
Channel	13



Plot 7-225 Radiated Restricted Upper Band Edge Measurement CDD

FCC ID: BCGA3358 IC: 579C-A3358		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170039-14-R1.BCG	Test Dates: 05/12/2025 - 07/19/2025	EUT Type: Tablet Device	Page 155 of 174