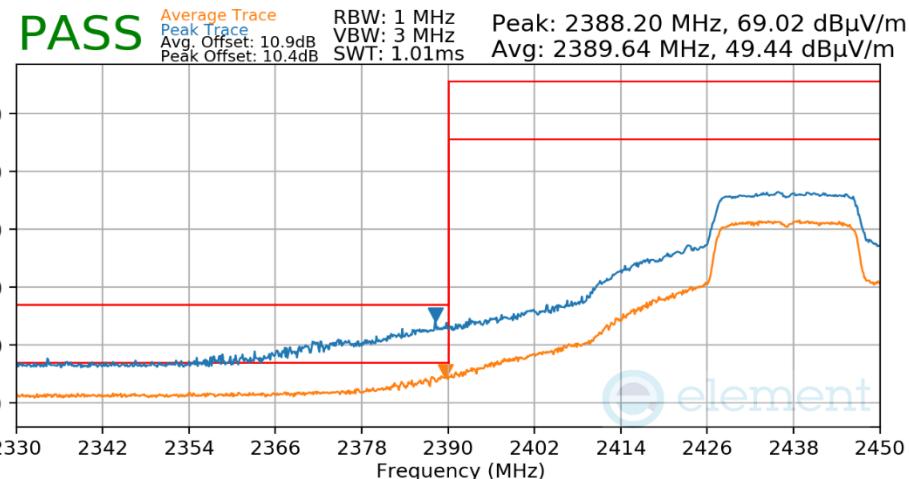
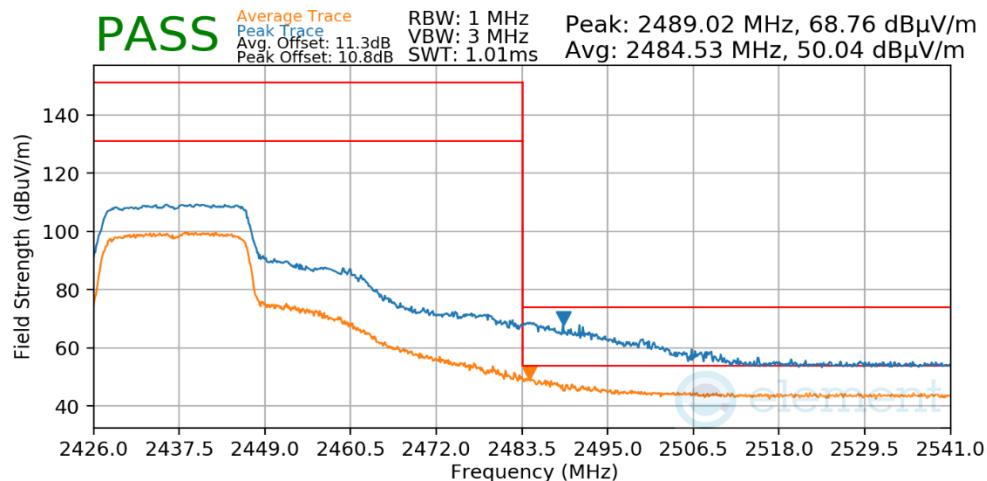


Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS9
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2437MHz
 Channel: 6(low)



Plot 7-161. Radiated Restricted Lower Band Edge Measurement Antenna WF8 (Peak & Average – RU242)

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

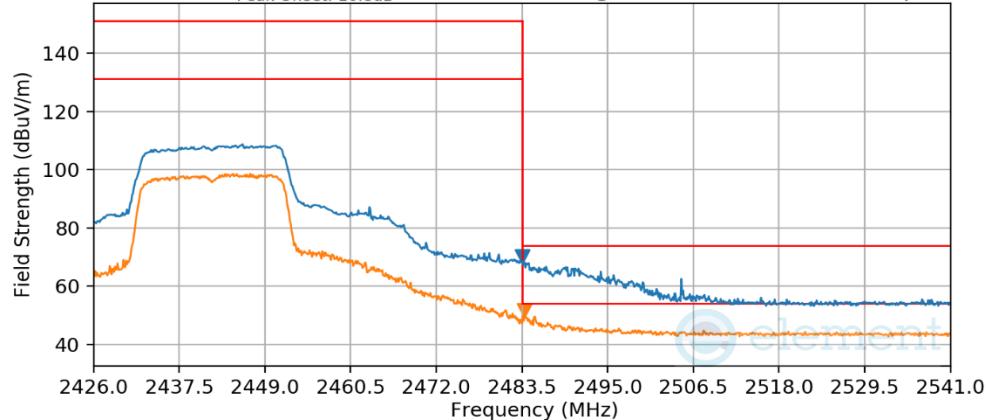


Plot 7-162. Radiated Restricted Upper Band Edge Measurement Antenna WF8 (Peak & Average – RU242)

FCC ID: BCGA2436 IC: 579C-A2436	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 126 of 159

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

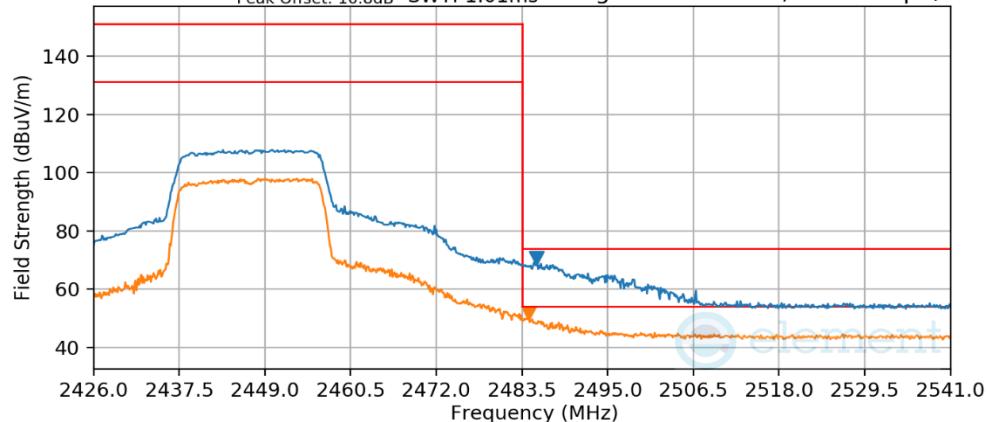
PASS Average Trace RBW: 1 MHz Peak: 2483.50 MHz, 68.71 dB μ V/m
 Peak Trace VBW: 3 MHz Avg: 2483.84 MHz, 50.24 dB μ V/m
 Avg, Offset: 11.3dB Peak Offset: 10.8dB SWT: 1.01ms



Plot 7-163. Radiated Restricted Upper Band Edge Measurement Antenna WF8 (Peak & Average – RU242)

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

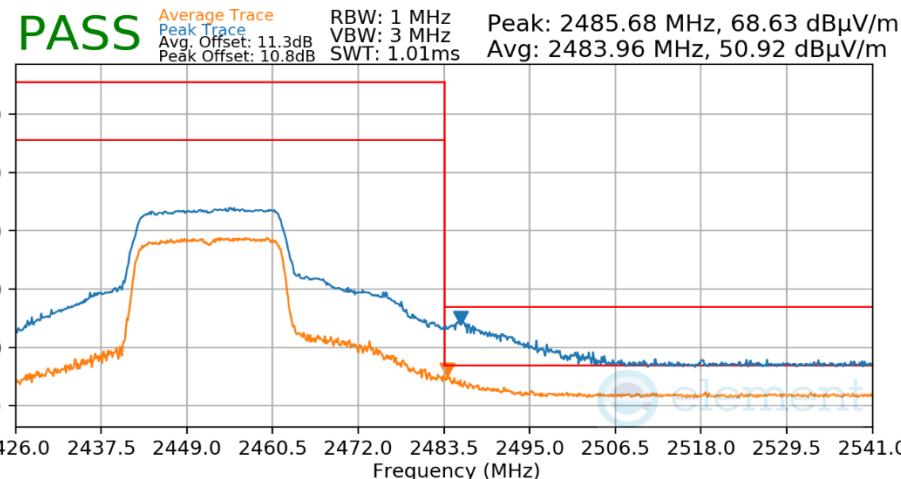
PASS Average Trace RBW: 1 MHz Peak: 2485.45 MHz, 69.25 dB μ V/m
 Peak Trace VBW: 3 MHz Avg: 2484.42 MHz, 50.18 dB μ V/m
 Avg, Offset: 11.3dB Peak Offset: 10.8dB SWT: 1.01ms



Plot 7-164. Radiated Restricted Upper Band Edge Measurement Antenna WF8 (Peak & Average – RU242)

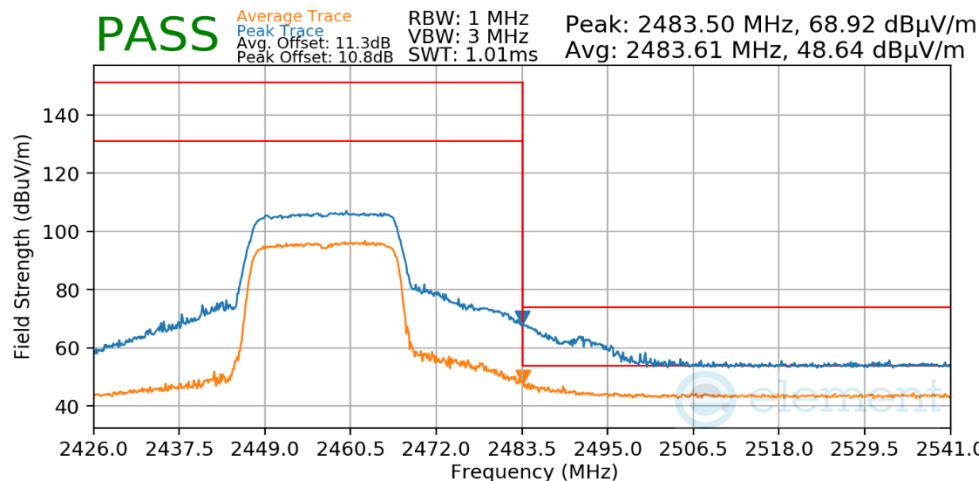
FCC ID: BCGA2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 127 of 159

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



Plot 7-165. Radiated Restricted Upper Band Edge Measurement Antenna WF8 (Peak & Average – RU242)

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

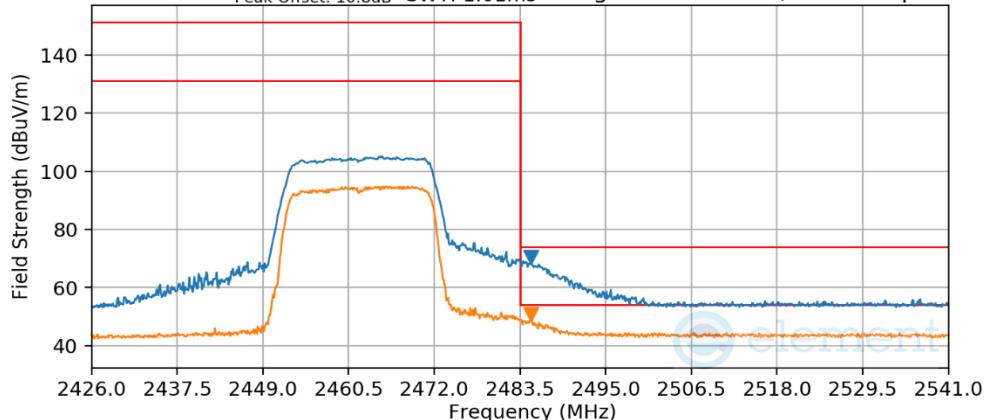


Plot 7-166. Radiated Restricted Upper Band Edge Measurement Antenna WF8 (Peak & Average – RU242)

FCC ID: BCGA2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 128 of 159

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

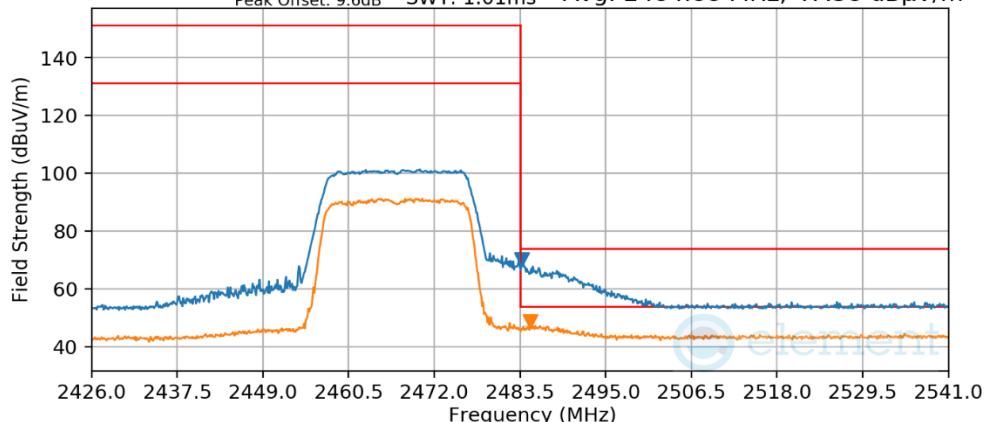
PASS Average Trace RBW: 1 MHz Peak: 2484.99 MHz, 69.09 dB μ V/m
 Peak Trace Avg. Offset: 11.3dB VBW: 3 MHz Avg: 2484.99 MHz, 49.37 dB μ V/m
 Peak Offset: 10.8dB SWT: 1.01ms



Plot 7-167. Radiated Restricted Upper Band Edge Measurement Antenna WF8 (Peak & Average – RU242)

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

PASS Average Trace RBW: 1 MHz Peak: 2483.73 MHz, 68.83 dB μ V/m
 Peak Trace Avg. Offset: 10.2dB VBW: 3 MHz Avg: 2484.88 MHz, 47.38 dB μ V/m
 Peak Offset: 9.6dB SWT: 1.01ms



Plot 7-168. Radiated Restricted Upper Band Edge Measurement Antenna WF8 (Peak & Average – RU242)

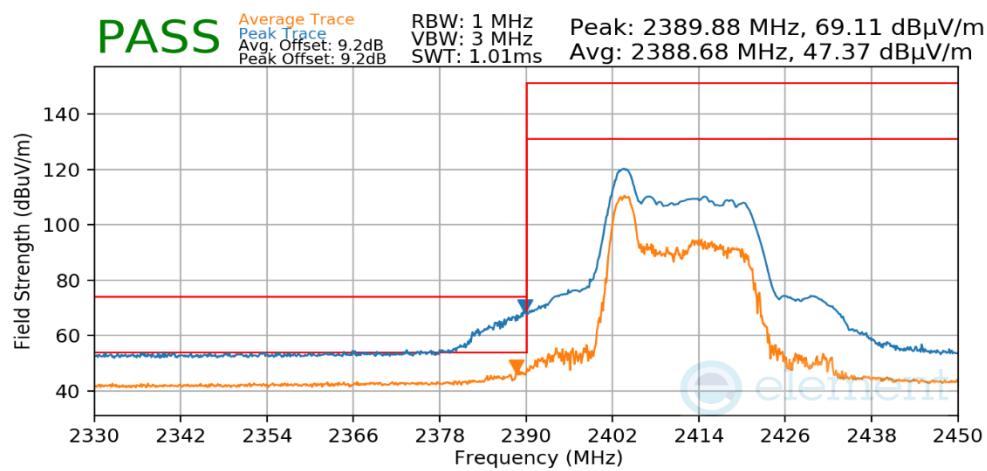
FCC ID: BCGA2436 IC: 579C-A2436	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 129 of 159

7.7.5 Antenna WF7 Radiated Restricted Band Edge Measurements

§15.205 §15.209; RSS-Gen [8.9]

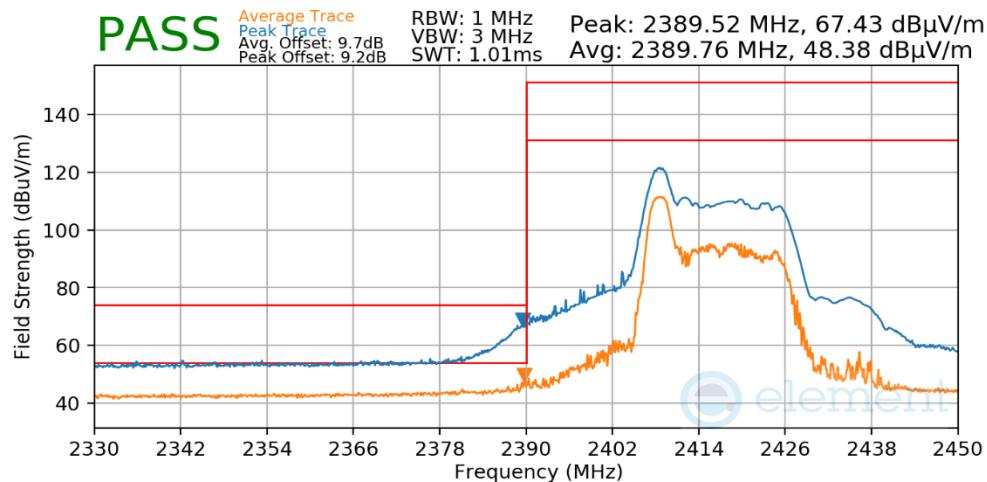
The radiated restricted band edge measurements are measured with an EMI test receiver connected to the receive antenna while the EUT is transmitting.

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



Plot 7-169. Radiated Restricted Lower Band Edge Measurement Antenna WF7 (Peak & Average – RU26)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS9
 RU Index: 0
 Distance of Measurements: 3 Meters
 Operating Frequency: 2417MHz
 Channel: 2

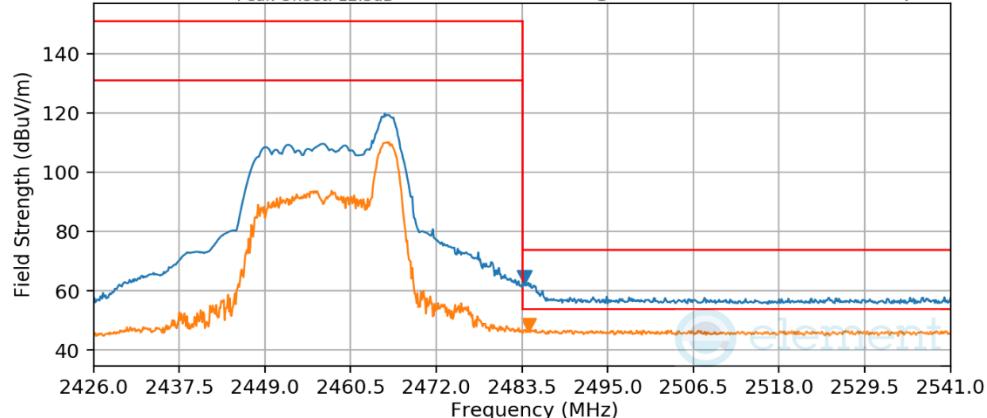


Plot 7-170. Radiated Restricted Lower Band Edge Measurement Antenna WF7 (Peak & Average – RU26)

FCC ID: BCGA2436 IC: 579C-A2436	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 130 of 159

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS9
 RU Index: 8
 Distance of Measurements: 3 Meters
 Operating Frequency: 2457MHz
 Channel: 10

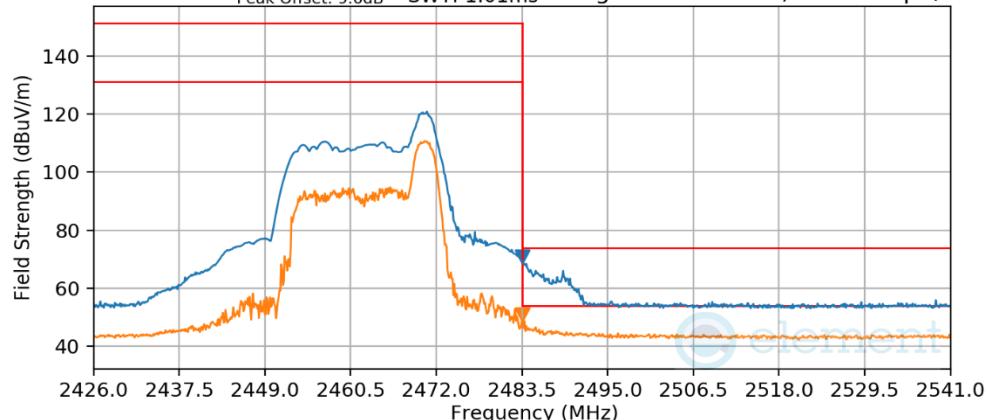
PASS Average Trace RBW: 1 MHz Peak: 2483.84 MHz, 63.10 dB μ V/m
 Peak Trace Avg. Offset: 12.8dB VBW: 3 MHz Avg: 2484.42 MHz, 46.96 dB μ V/m
 Peak Offset: 12.3dB SWT: 1.01ms



Plot 7-171. Radiated Restricted Upper Band Edge Measurement Antenna WF7 (Peak & Average – RU26)

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

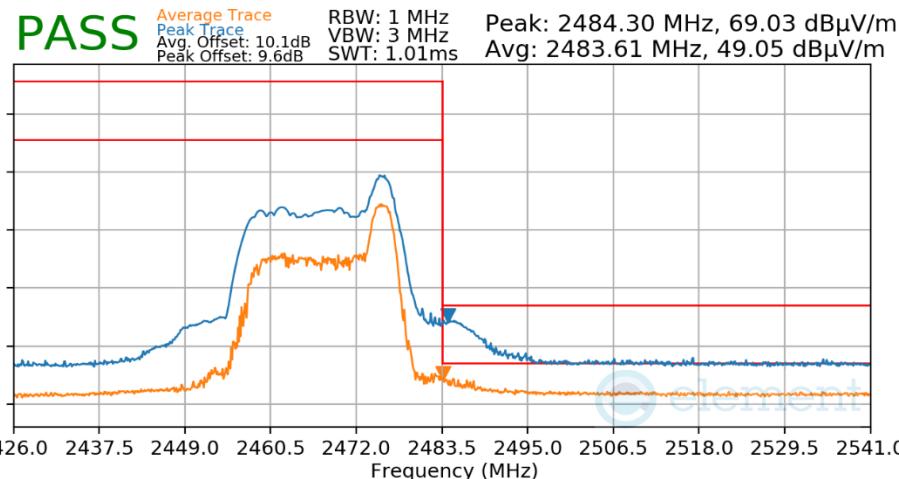
PASS Average Trace RBW: 1 MHz Peak: 2483.50 MHz, 69.30 dB μ V/m
 Peak Trace Avg. Offset: 10.1dB VBW: 3 MHz Avg: 2483.50 MHz, 49.34 dB μ V/m
 Peak Offset: 9.6dB SWT: 1.01ms



Plot 7-172. Radiated Restricted Upper Band Edge Measurement Antenna WF7 (Peak & Average – RU26)

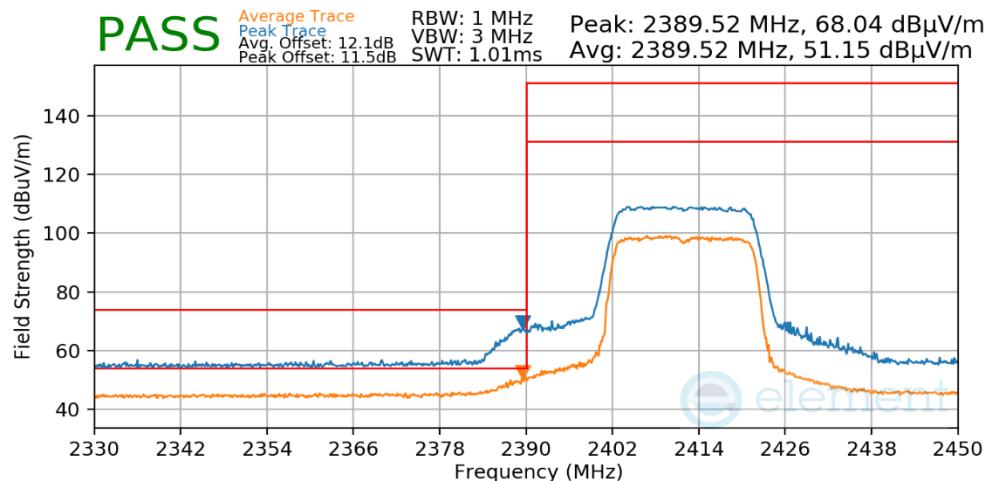
FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 131 of 159

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



Plot 7-173. Radiated Restricted Upper Band Edge Measurement Antenna WF7 (Peak & Average – RU26)

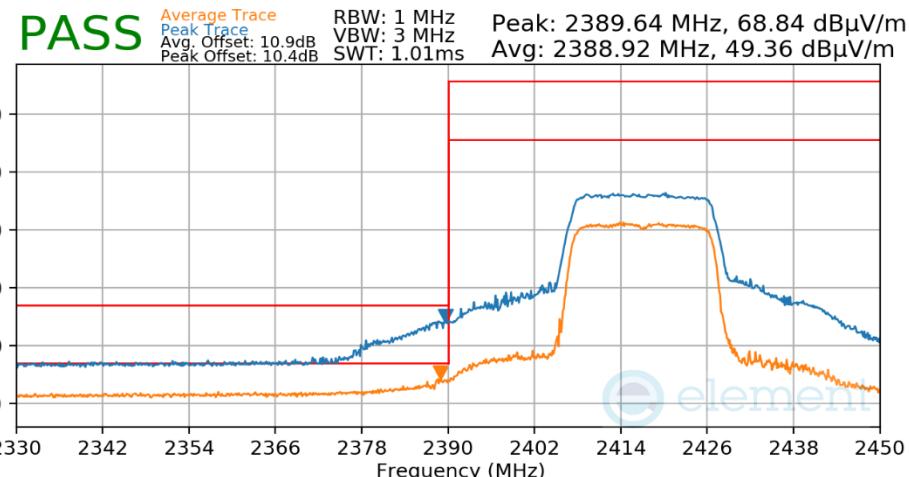
Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS9
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2412MHz
 Channel: 1



Plot 7-174. Radiated Restricted Lower Band Edge Measurement Antenna WF7 (Peak & Average – RU242)

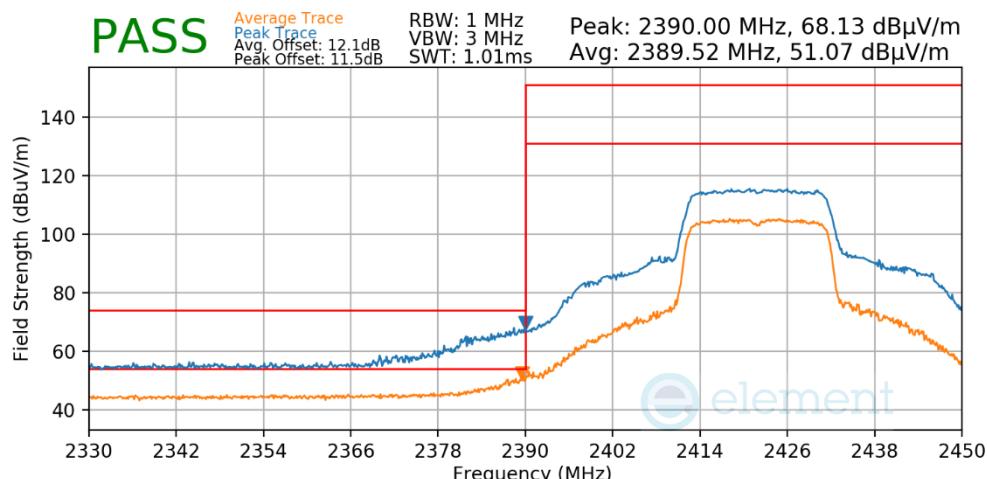
FCC ID: BCGA2436 IC: 579C-A2436	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 132 of 159

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



Plot 7-175. Radiated Restricted Lower Band Edge Measurement Antenna WF7 (Peak & Average – RU242)

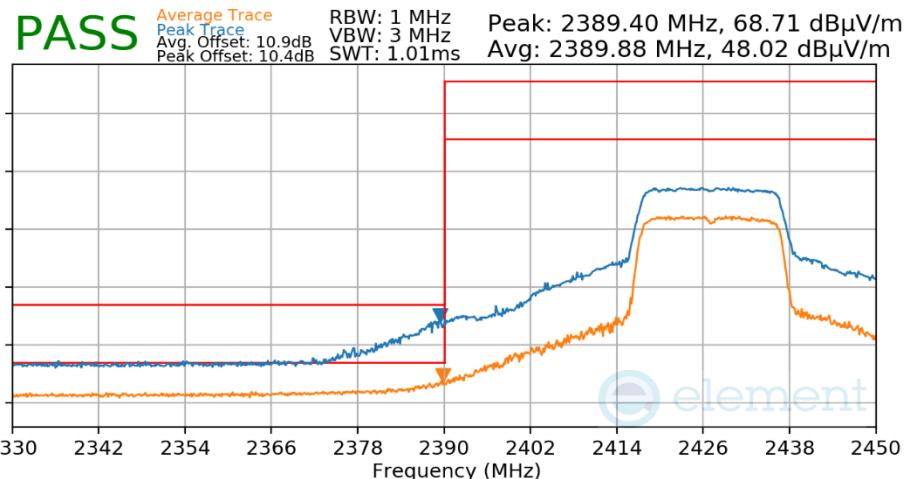
Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS9
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2422MHz
 Channel: 3



Plot 7-176. Radiated Restricted Lower Band Edge Measurement Antenna WF7 (Peak & Average – RU242)

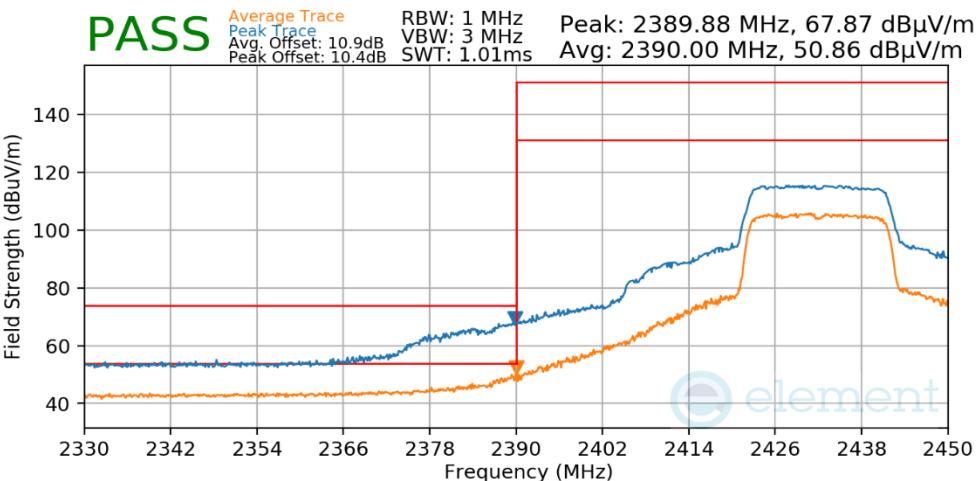
FCC ID: BCGA2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 133 of 159

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



Plot 7-177. Radiated Restricted Lower Band Edge Measurement Antenna WF7 (Peak & Average – RU242)

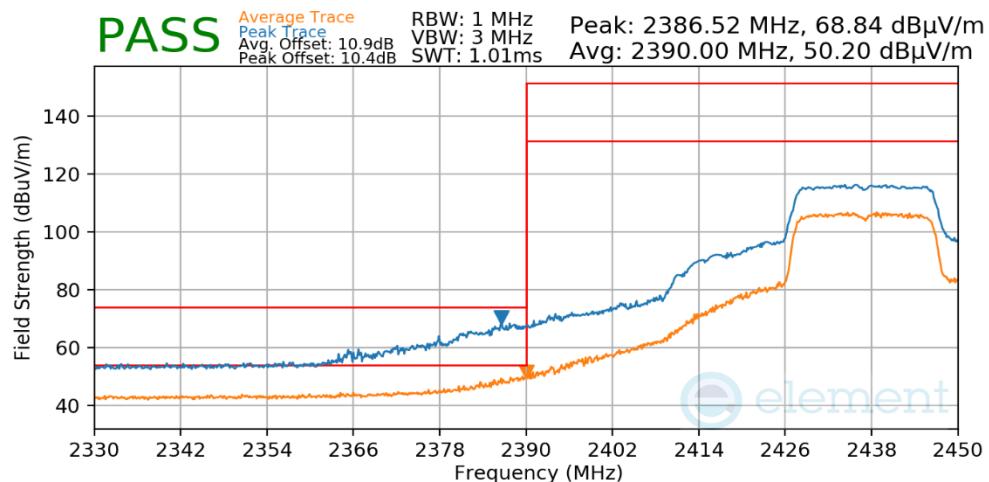
Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS9
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2432MHz
 Channel: 5



Plot 7-178. Radiated Restricted Lower Band Edge Measurement Antenna WF7 (Peak & Average – RU242)

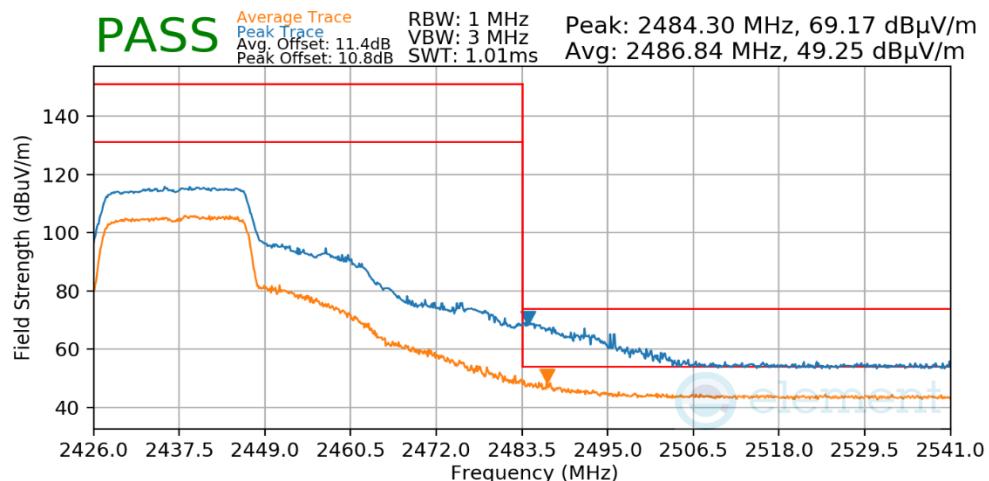
FCC ID: BCGA2436 IC: 579C-A2436	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 134 of 159

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



Plot 7-179. Radiated Restricted Lower Band Edge Measurement Antenna WF7 (Peak & Average – RU242)

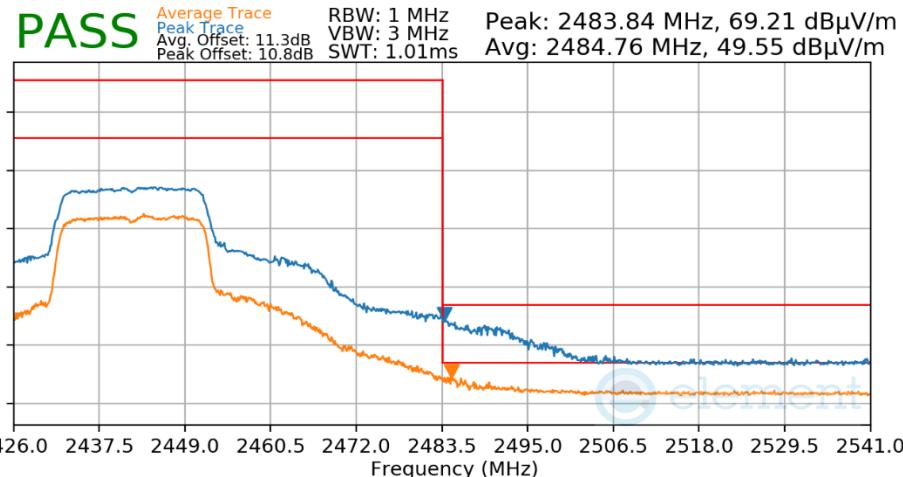
Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS9
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2437MHz
 Channel: 6(high)



Plot 7-180. Radiated Restricted Upper Band Edge Measurement Antenna WF7 (Peak & Average – RU242)

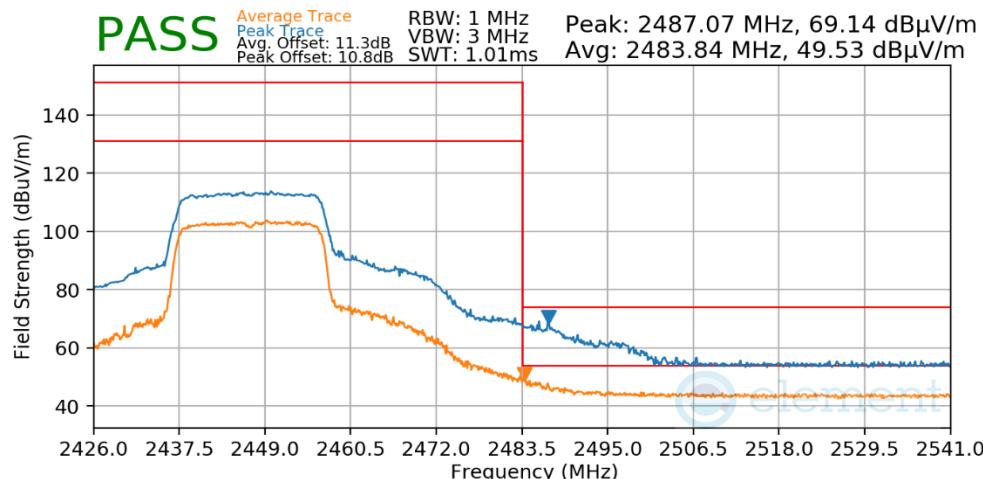
FCC ID: BCGA2436 IC: 579C-A2436	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 135 of 159

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



Plot 7-181. Radiated Restricted Upper Band Edge Measurement Antenna WF7 (Peak & Average – RU242)

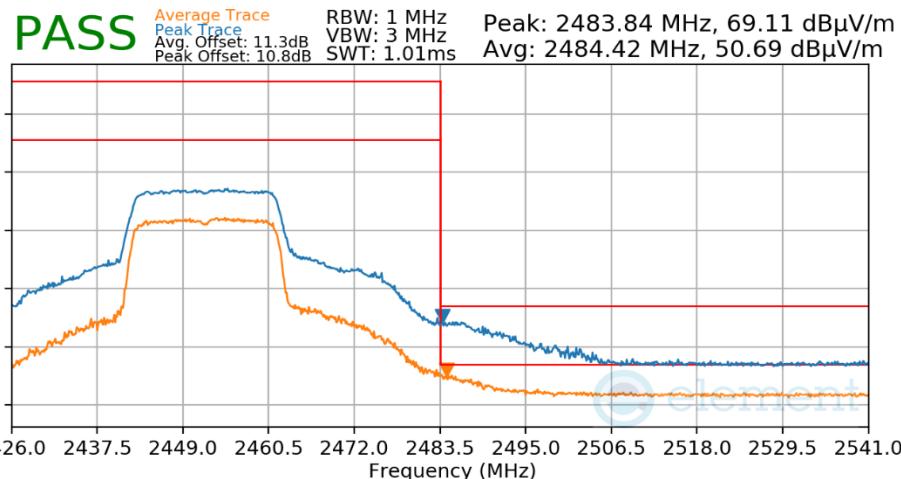
Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS9
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2447MHz
 Channel: 8



Plot 7-182. Radiated Restricted Upper Band Edge Measurement Antenna WF7 (Peak & Average – RU242)

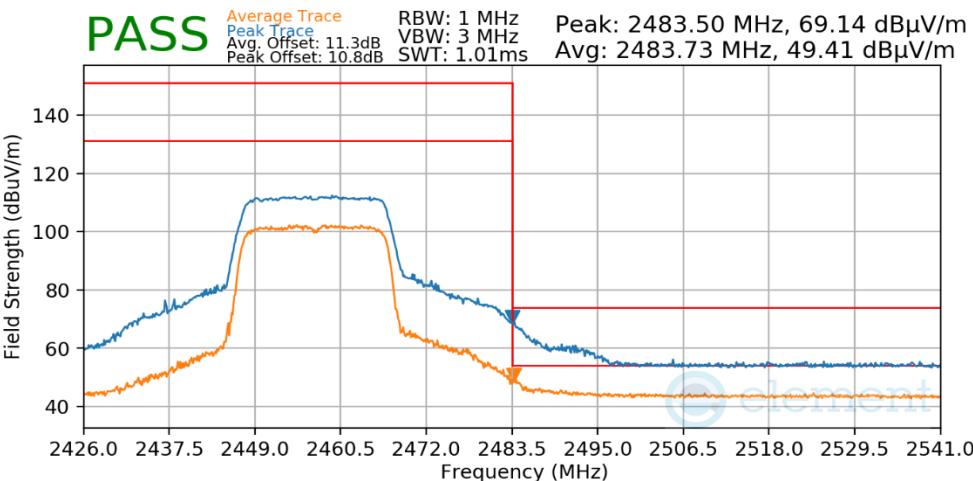
FCC ID: BCGA2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 136 of 159

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



Plot 7-183. Radiated Restricted Upper Band Edge Measurement Antenna WF7 (Peak & Average – RU242)

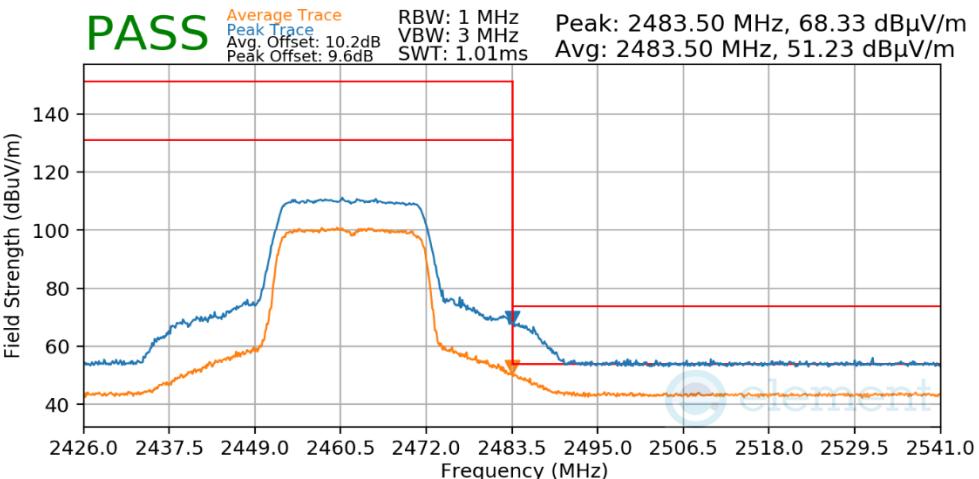
Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS9
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2457MHz
 Channel: 10



Plot 7-184. Radiated Restricted Upper Band Edge Measurement Antenna WF7 (Peak & Average – RU242)

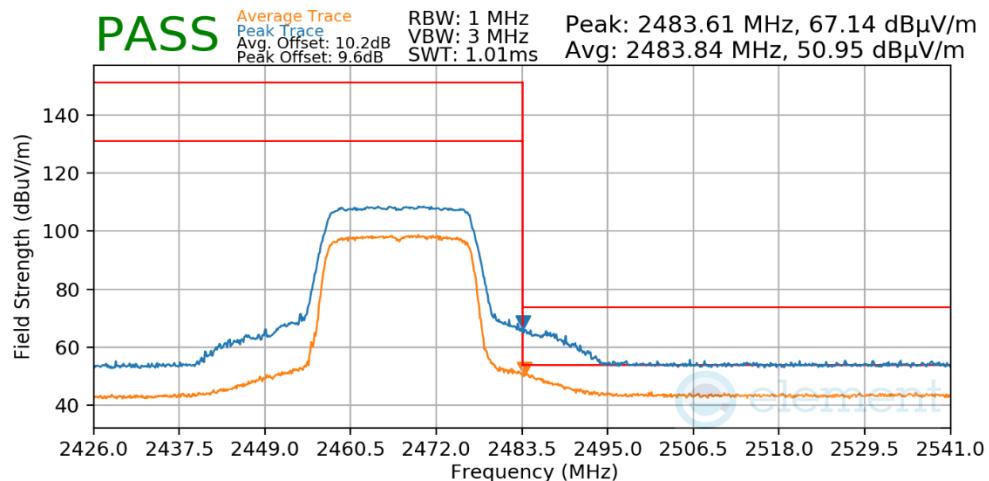
FCC ID: BCGA2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 137 of 159

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



Plot 7-185. Radiated Restricted Upper Band Edge Measurement Antenna WF7 (Peak & Average – RU242)

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



Plot 7-186. Radiated Restricted Upper Band Edge Measurement Antenna WF7 (Peak & Average – RU242)

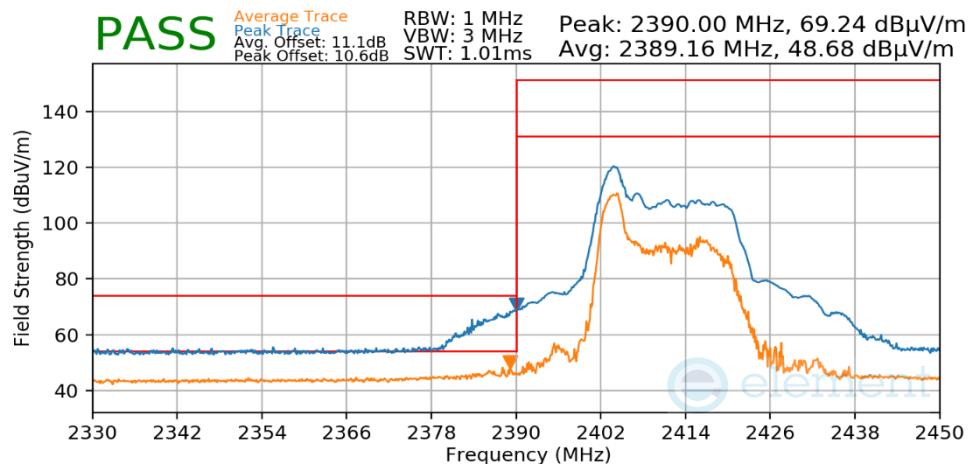
FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 138 of 159

7.7.6 CDD Radiated Restricted Band Edge Measurements

§15.205 §15.209; RSS-Gen [8.9]

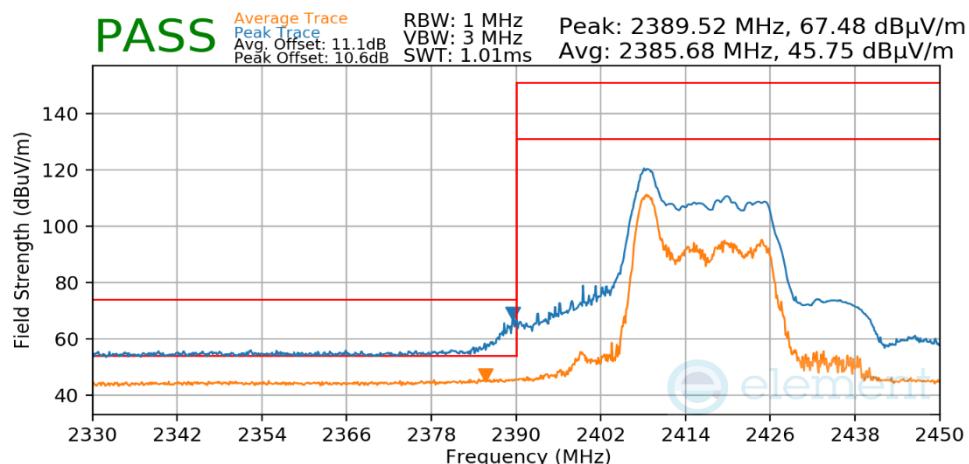
The radiated restricted band edge measurements are measured with an EMI test receiver connected to the receive antenna while the EUT is transmitting.

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



Plot 7-187. Radiated Restricted Lower Band Edge Measurement CDD (Peak & Average – RU26)

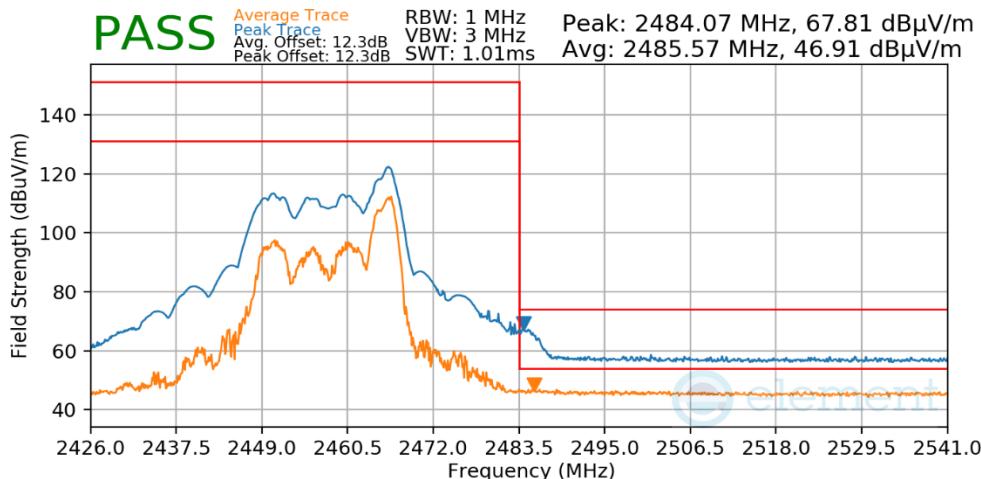
Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS9
 RU Index: 0
 Distance of Measurements: 3 Meters
 Operating Frequency: 2417MHz
 Channel: 2



Plot 7-188. Radiated Restricted Lower Band Edge Measurement CDD (Peak & Average – RU26)

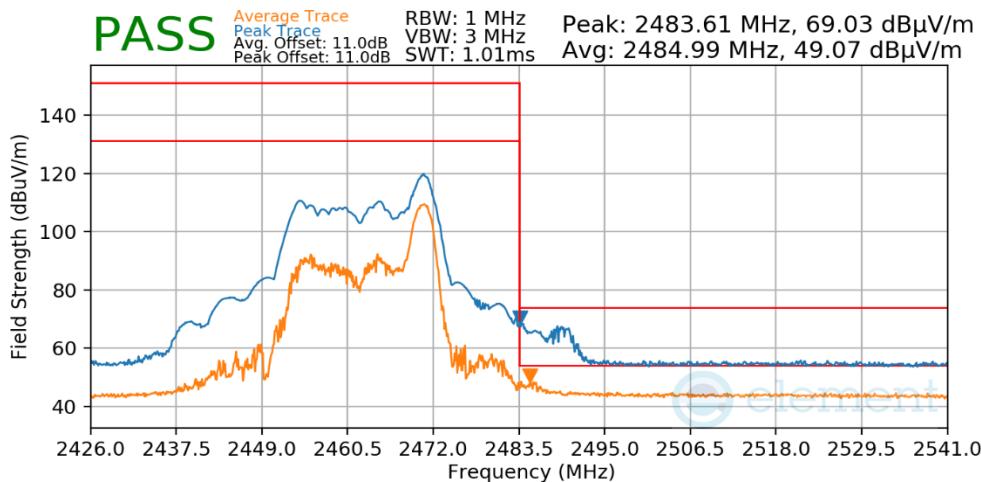
FCC ID: BCGA2436 IC: 579C-A2436	 element		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 139 of 159	

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 8
 Distance of Measurements: 3 Meters
 Operating Frequency: 2457MHz
 Channel: 10



Plot 7-189. Radiated Restricted Upper Band Edge Measurement CDD (Peak & Average – RU26)

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

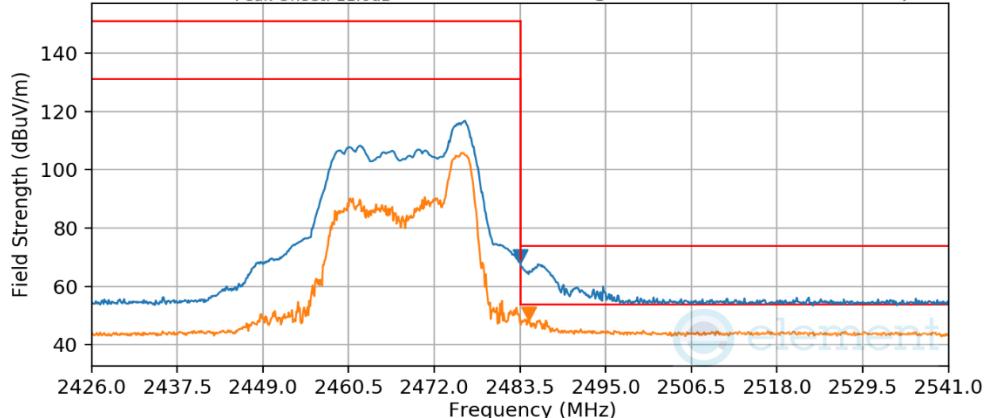


Plot 7-190. Radiated Restricted Upper Band Edge Measurement CDD (Peak & Average – RU26)

FCC ID: BCGA2436 IC: 579C-A2436	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 140 of 159

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

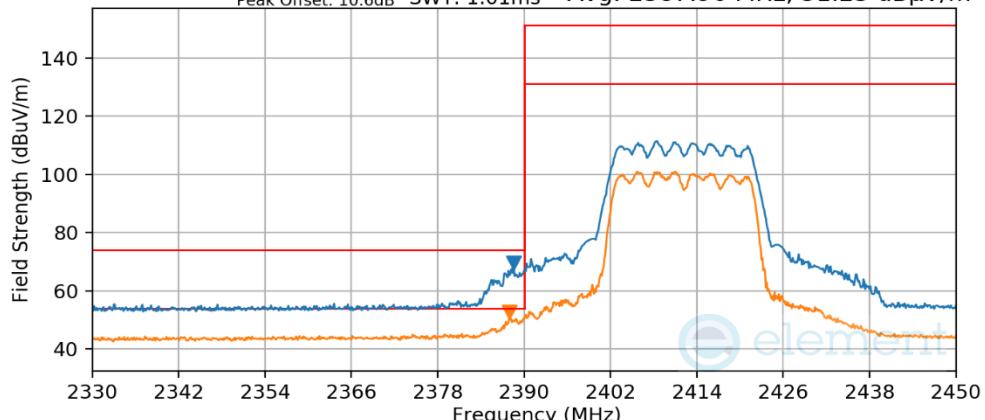
PASS Average Trace RBW: 1 MHz Peak: 2483.50 MHz, 68.82 dB μ V/m
 Peak Trace Avg. Offset: 11.0dB VBW: 3 MHz Avg: 2484.65 MHz, 49.22 dB μ V/m
 Peak Offset: 11.0dB SWT: 1.01ms



Plot 7-191. Radiated Restricted Upper Band Edge Measurement CDD (Peak & Average – RU26)

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

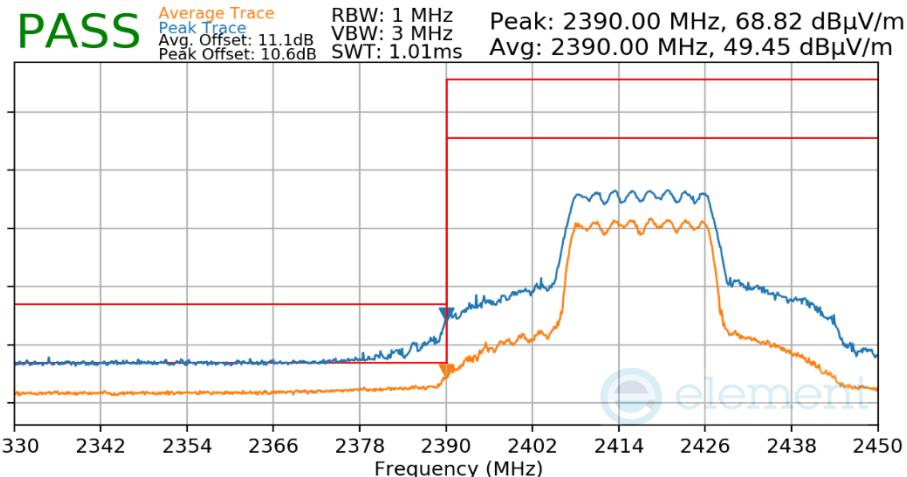
PASS Average Trace RBW: 1 MHz Peak: 2388.56 MHz, 68.05 dB μ V/m
 Peak Trace Avg. Offset: 11.1dB VBW: 3 MHz Avg: 2387.96 MHz, 51.23 dB μ V/m
 Peak Offset: 10.6dB SWT: 1.01ms



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

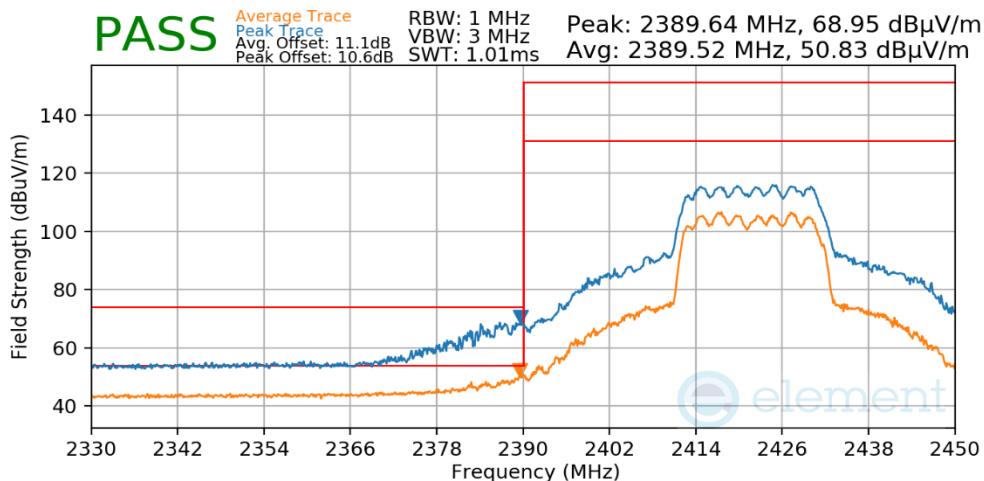
FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 141 of 159

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



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

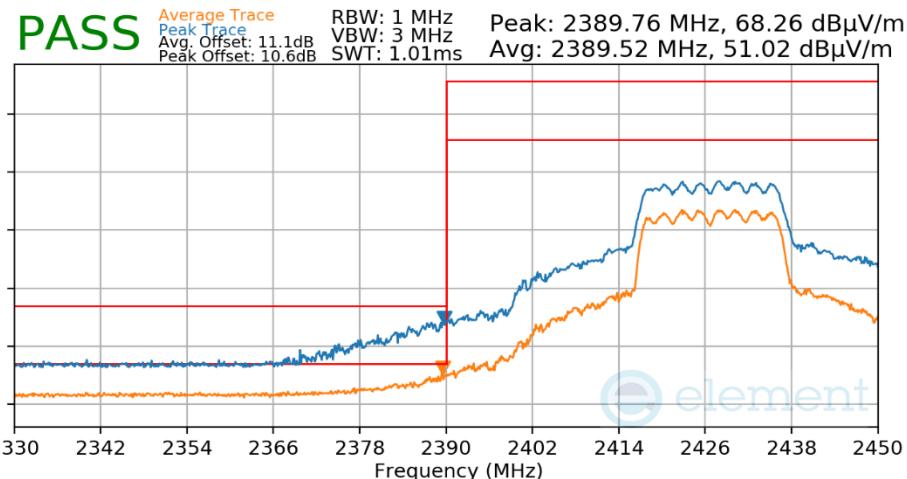
Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS9
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2422MHz
 Channel: 3



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

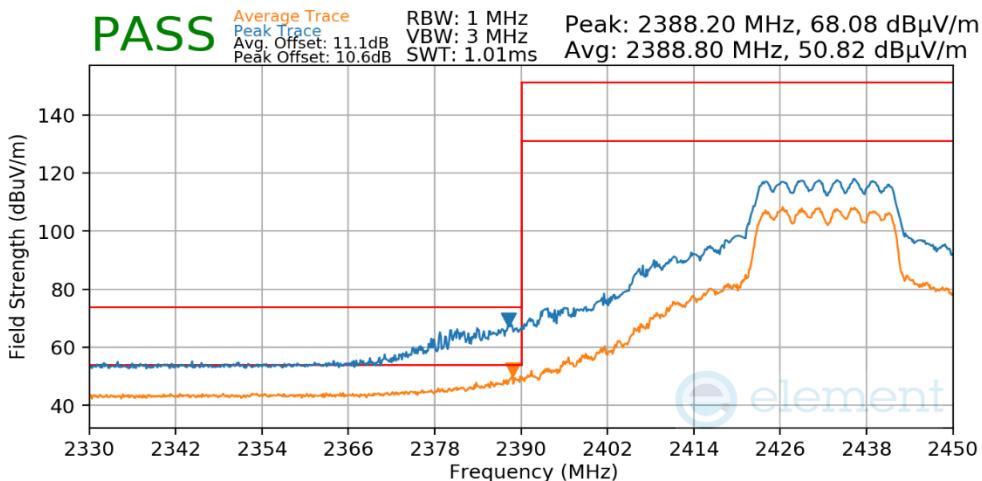
FCC ID: BCGA2436 IC: 579C-A2436	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 142 of 159

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



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

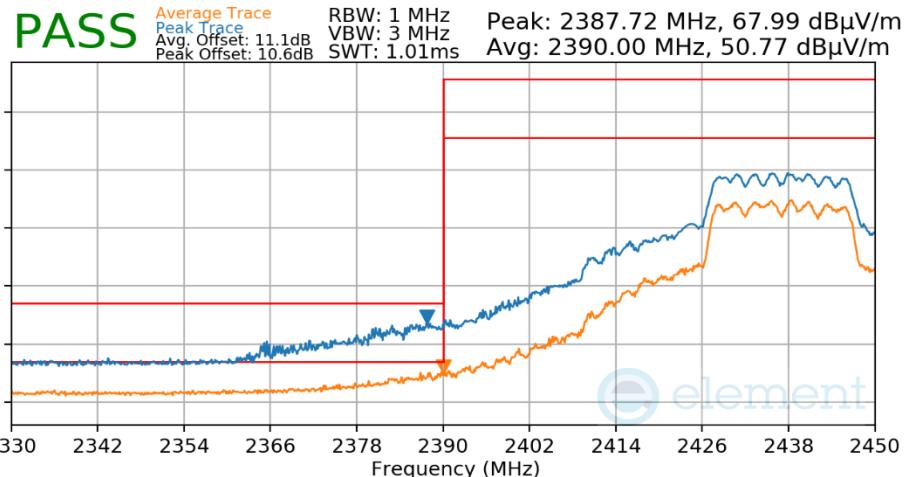
Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS9
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2432MHz
 Channel: 5



Plot 7-196. Radiated Restricted Lower Band Edge Measurement CDD (Peak & Average – RU242)

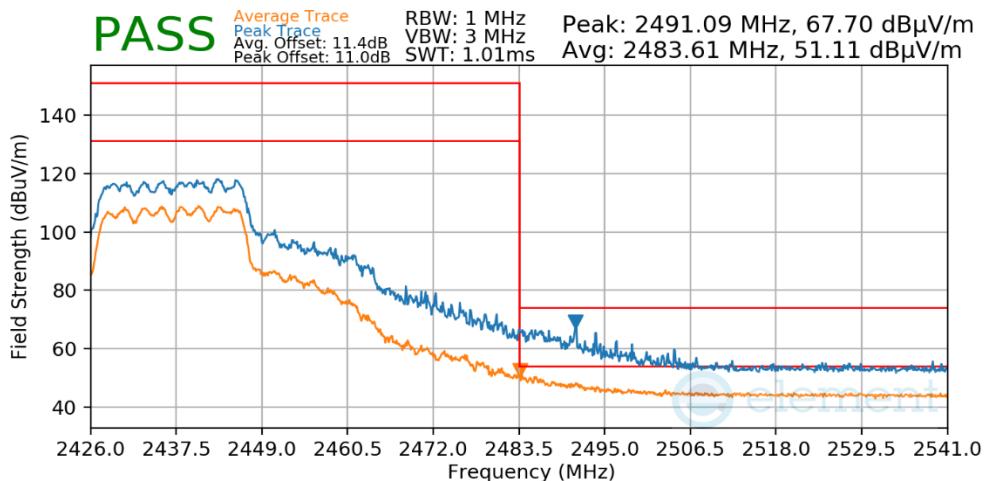
FCC ID: BCGA2436 IC: 579C-A2436	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 143 of 159

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



Plot 7-197. Radiated Restricted Lower Band Edge Measurement CDD (Peak & Average – RU242)

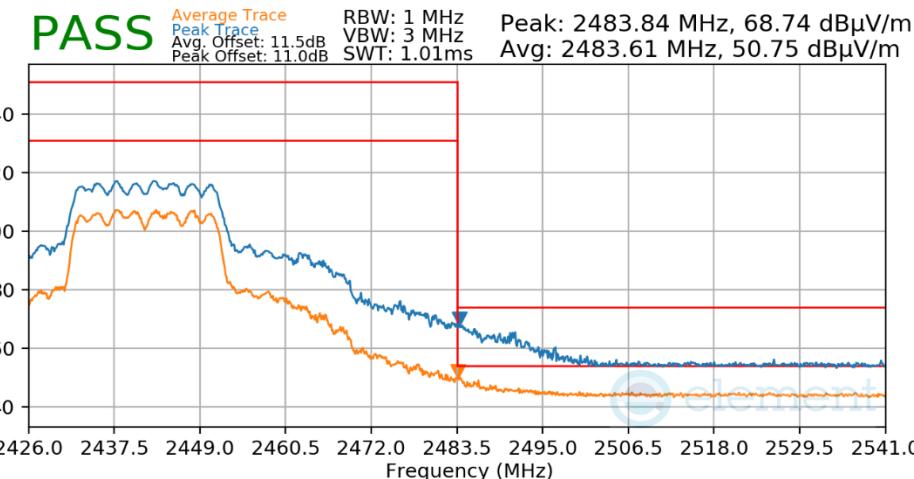
Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS9
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2437MHz
 Channel: 6(high)



Plot 7-198. Radiated Restricted Upper Band Edge Measurement CDD (Peak & Average – RU242)

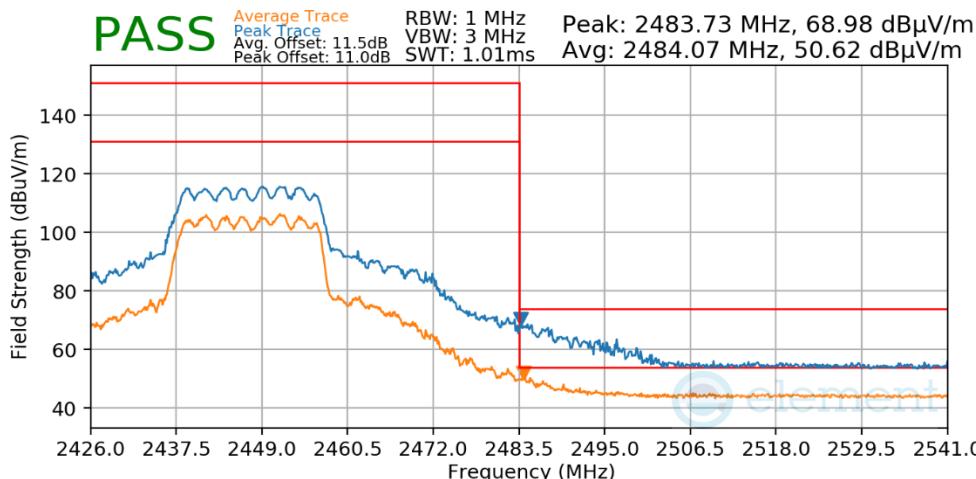
FCC ID: BCGA2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 144 of 159

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



Plot 7-199. Radiated Restricted Upper Band Edge Measurement CDD (Peak & Average – RU242)

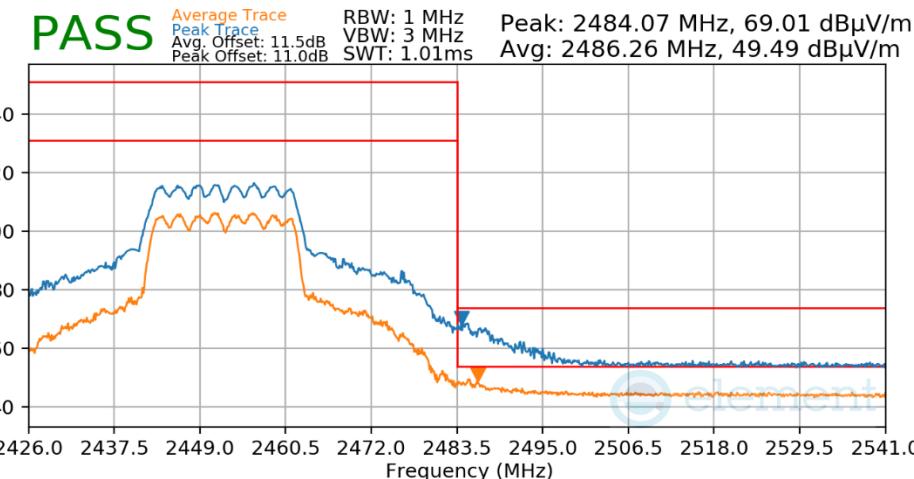
Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS9
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2447MHz
 Channel: 8



Plot 7-200. Radiated Restricted Upper Band Edge Measurement CDD (Peak & Average – RU242)

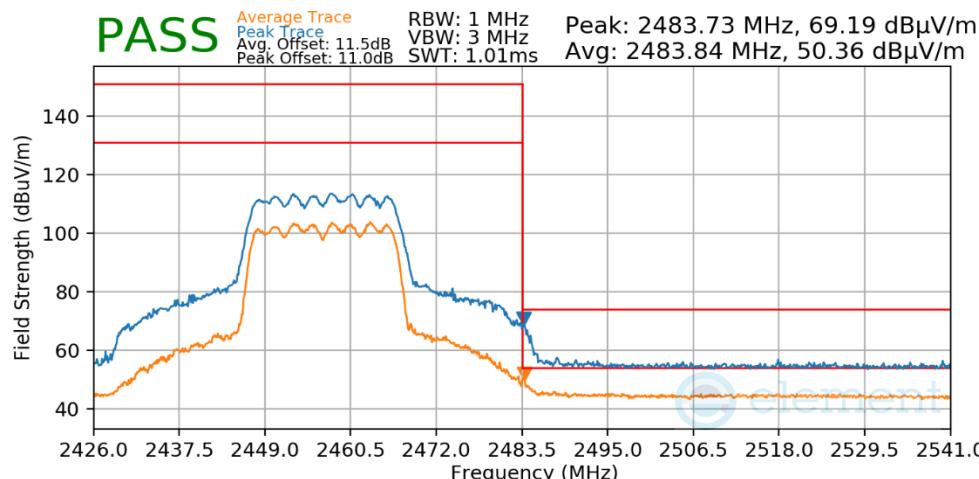
FCC ID: BCGA2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 145 of 159

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



Plot 7-201. Radiated Restricted Upper Band Edge Measurement CDD (Peak & Average – RU242)

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



Plot 7-202. Radiated Restricted Upper Band Edge Measurement CDD (Peak & Average – RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-02.BCG	Test Dates: 05/30/2022 - 09/25/2022	EUT Type: Tablet Device	Page 146 of 159