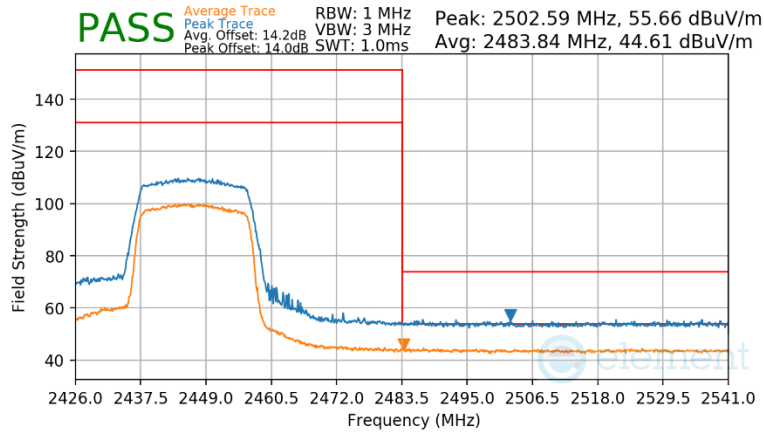
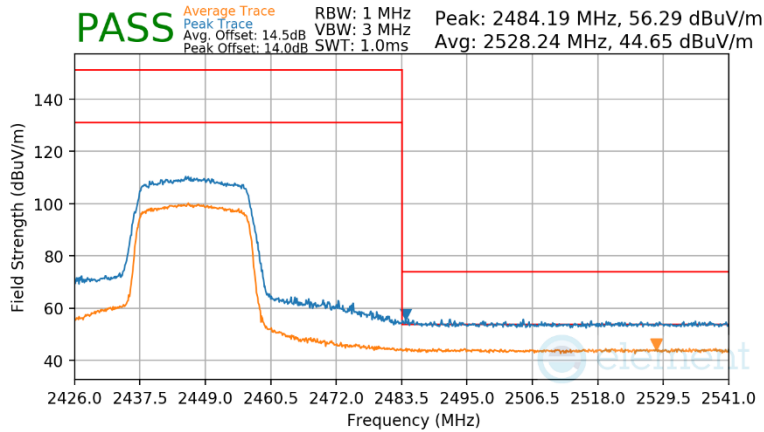


Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	2442MHz
Channel	8



Plot 7-186 Radiated Restricted Upper Band Edge Measurement Ant1

Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	2442MHz
Channel	8

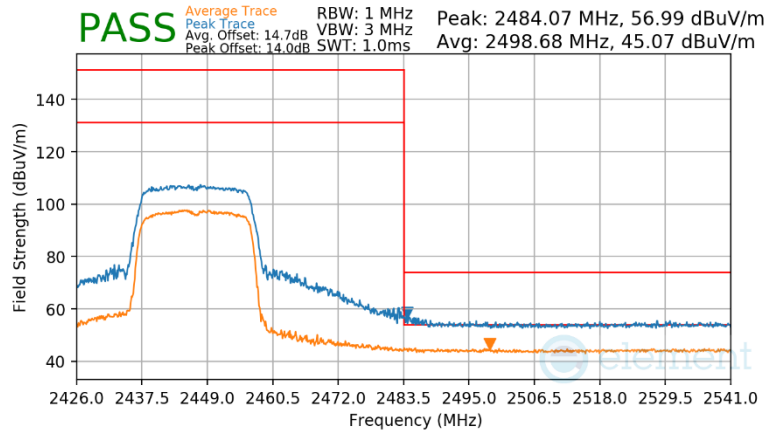


Plot 7-187 Radiated Restricted Upper Band Edge Measurement Ant1

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 139 of 225

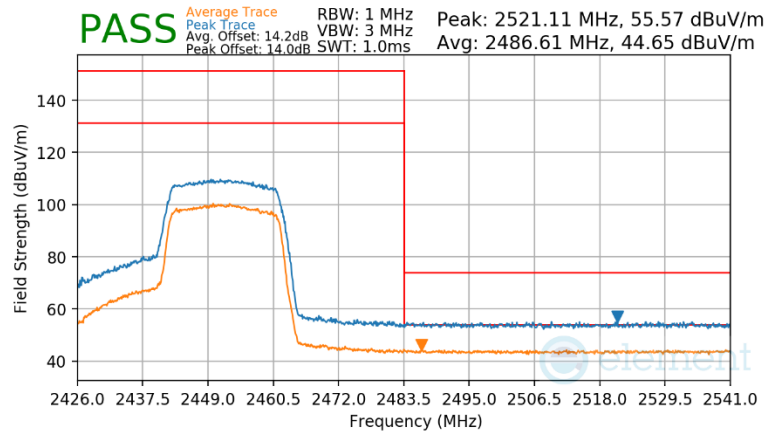
V 10.6 09/14/2023

Mode	802.11ax-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2442MHz
Channel	8



Plot 7-188 Radiated Restricted Upper Band Edge Measurement Ant1

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	2453MHz
Channel	9

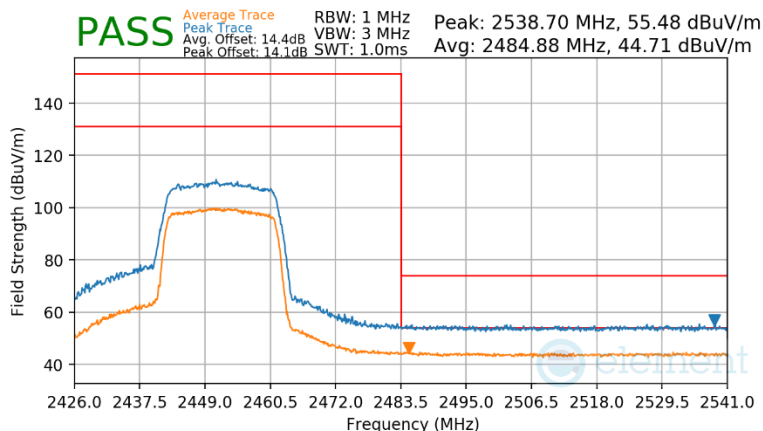


Plot 7-189 Radiated Restricted Upper Band Edge Measurement Ant1

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 140 of 225

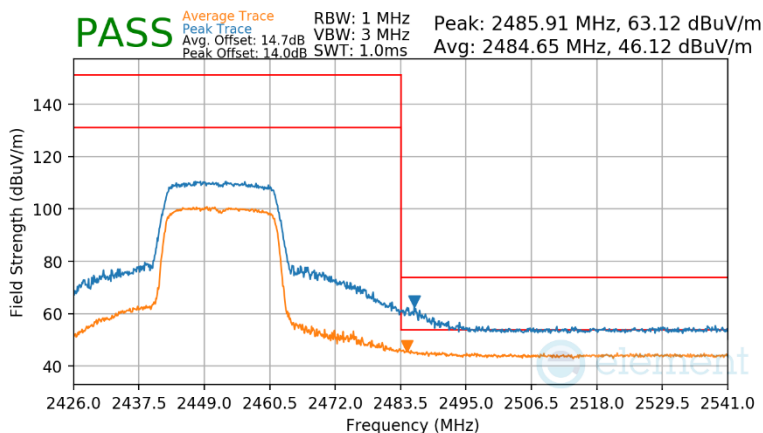
V 10.6 09/14/2023

Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	2453MHz
Channel	9



Plot 7-190 Radiated Restricted Upper Band Edge Measurement Ant1

Mode	802.11ax-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2453MHz
Channel	9

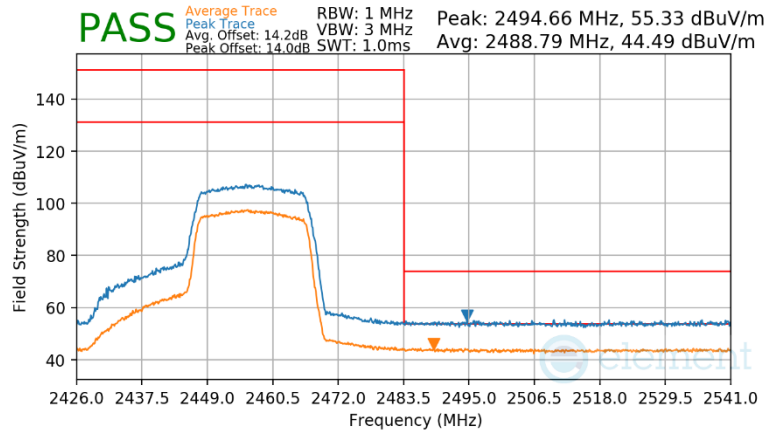


Plot 7-191 Radiated Restricted Upper Band Edge Measurement Ant1

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 141 of 225

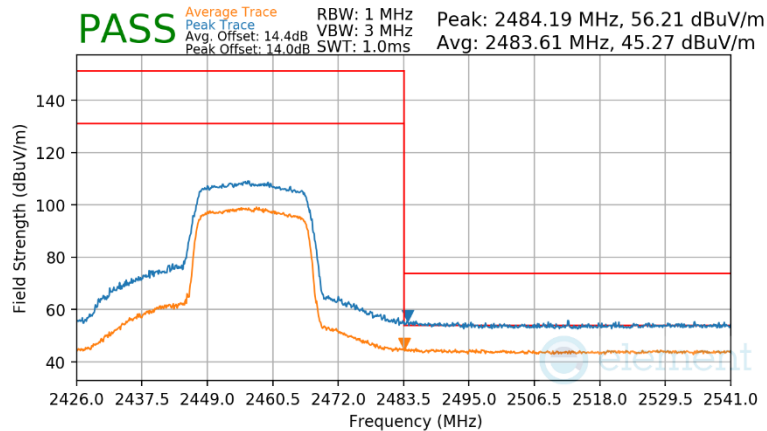
V 10.6 09/14/2023

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	2457MHz
Channel	10



Plot 7-192 Radiated Restricted Upper Band Edge Measurement Ant1

Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	2457MHz
Channel	10

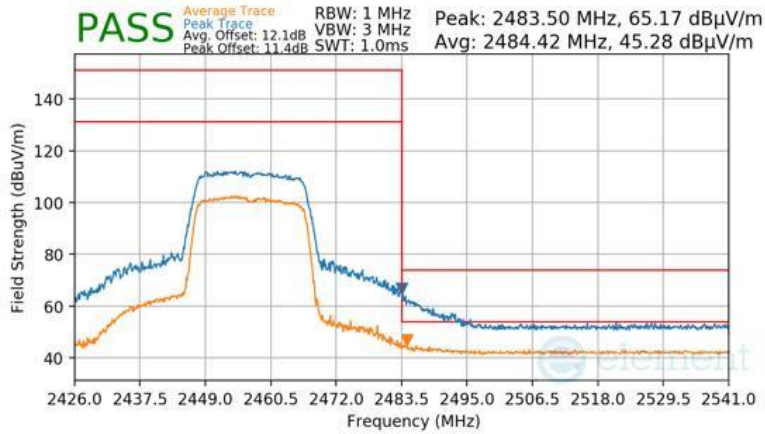


Plot 7-193 Radiated Restricted Upper Band Edge Measurement Ant1

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 142 of 225

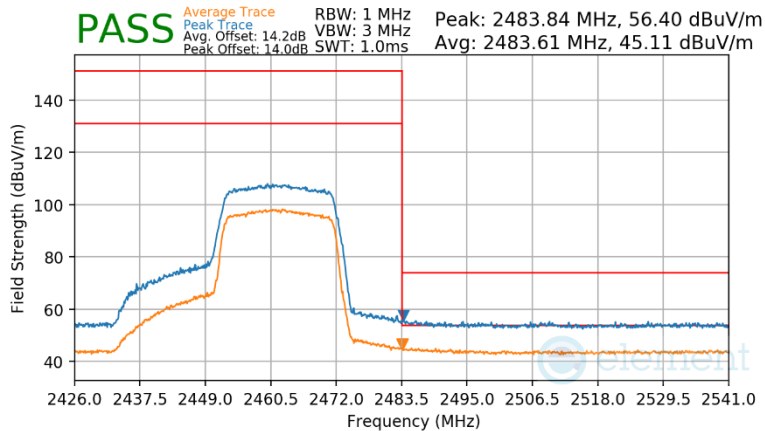
V 10.6 09/14/2023

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



Plot 7-194 Radiated Restricted Upper Band Edge Measurement Ant1

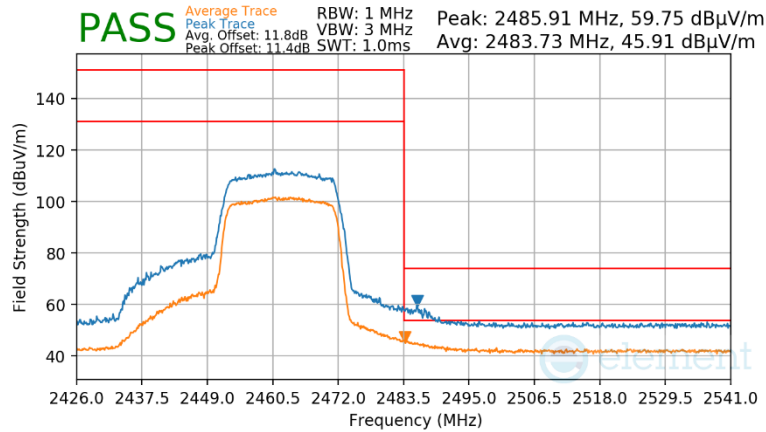
Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	2462MHz
Channel	11



Plot 7-195 Radiated Restricted Upper Band Edge Measurement Ant1

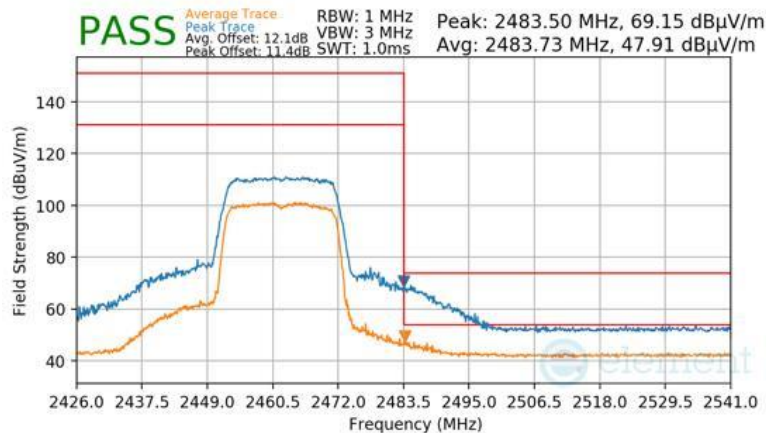
FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 143 of 225

Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	2462MHz
Channel	11



Plot 7-196 Radiated Restricted Upper Band Edge Measurement Ant1

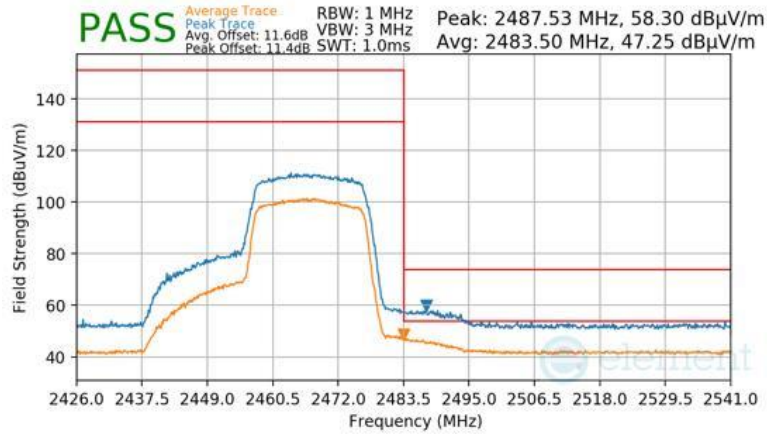
Mode	802.11ax-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2462MHz
Channel	11



Plot 7-197 Radiated Restricted Upper Band Edge Measurement Ant1

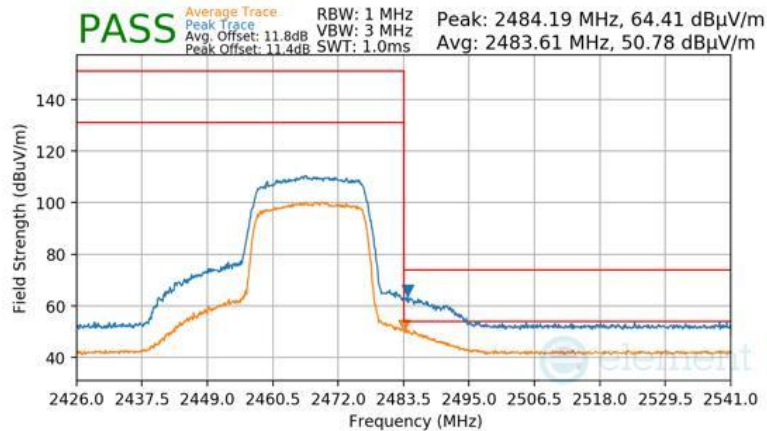
FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 144 of 225

Mode	802.11ax-SU
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	2467MHz
Channel	12



Plot 7-198 Radiated Restricted Upper Band Edge Measurement Ant1

Mode	802.11ax-SU
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	2467MHz
Channel	12

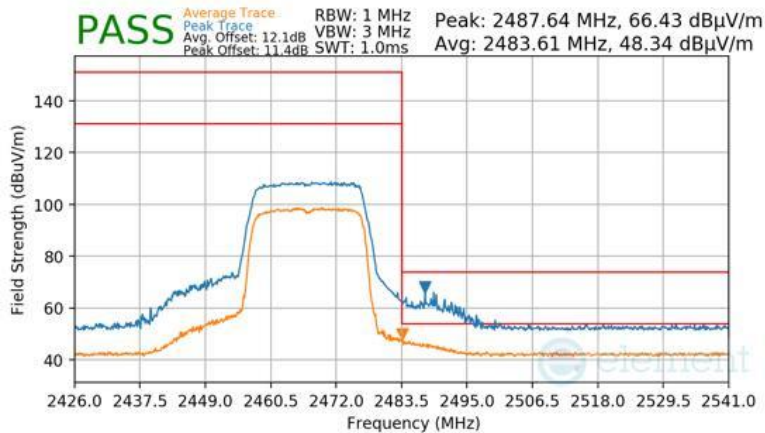


Plot 7-199 Radiated Restricted Upper Band Edge Measurement Ant1

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 145 of 225

V 10.6 09/14/2023

Mode	802.11ax-SU
Data Rate	MCS9
Distance of Measurement	3 Meters
Operating Frequency	2467MHz
Channel	12



Plot 7-200 Radiated Restricted Upper Band Edge Measurement Ant1

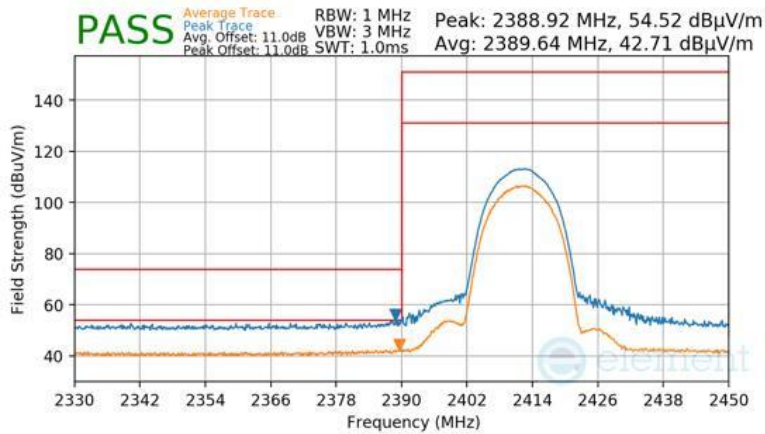
FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 146 of 225

V 10.6 09/14/2023

7.7.5 Ant2 Radiated Restricted Band Edge Measurements

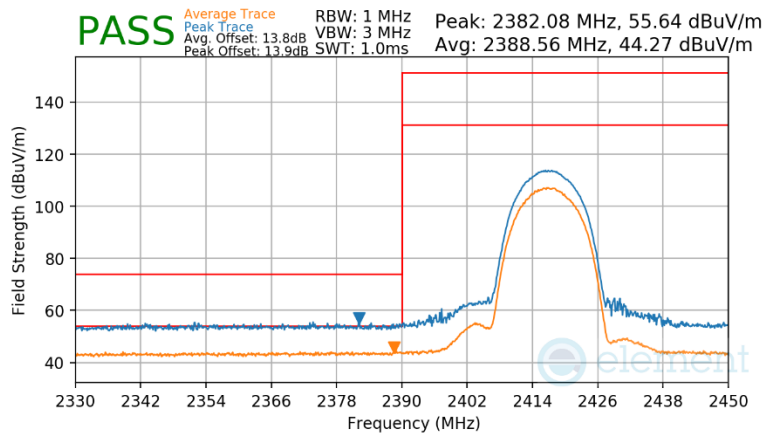
§15.205 §15.209; RSS-Gen [8.9]

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



Plot 7-201 Radiated Restricted Lower Band Edge Measurement Ant2

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

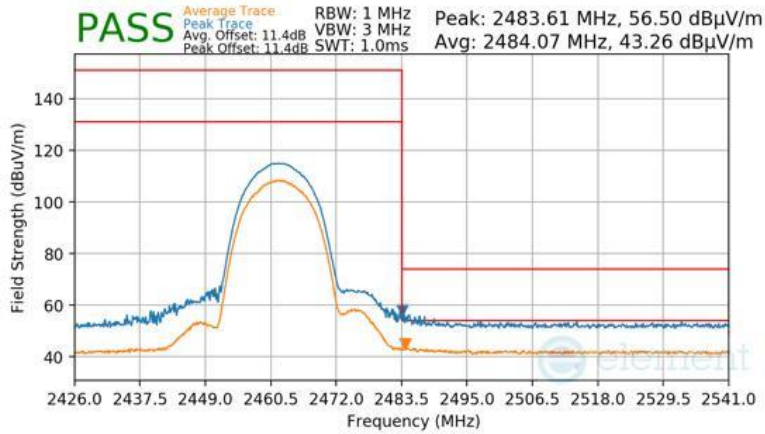


Plot 7-202 Radiated Restricted Lower Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 147 of 225

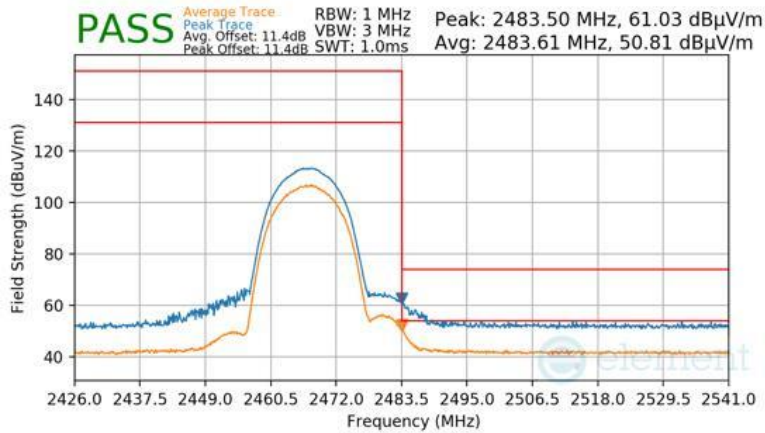
V 10.6 09/14/2023

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



Plot 7-203 Radiated Restricted Upper Band Edge Measurement Ant2

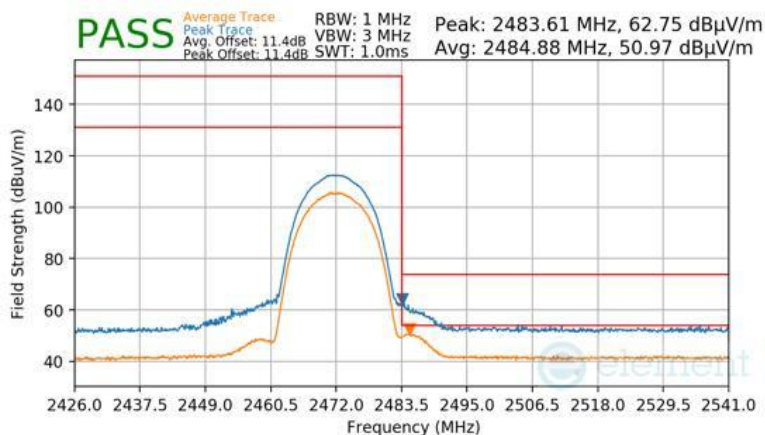
Mode	802.11b
Data Rate	11Mbps
Distance of Measurement	3 Meters
Operating Frequency	2467MHz
Channel	12



Plot 7-204 Radiated Restricted Upper Band Edge Measurement Ant2

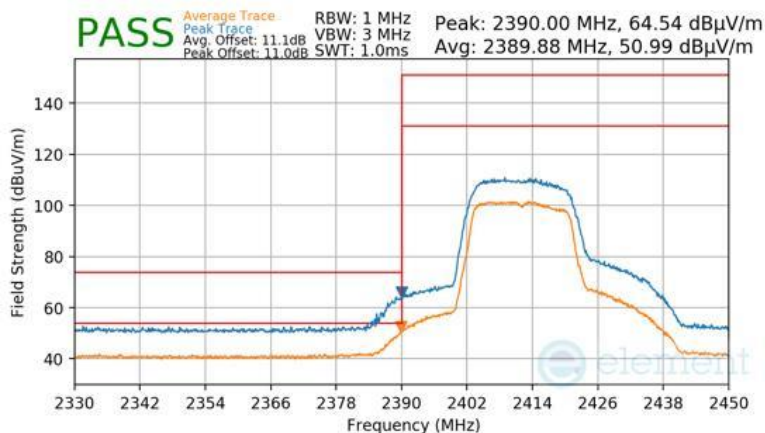
FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 148 of 225

Mode	802.11b
Data Rate	11Mbps
Distance of Measurement	3 Meters
Operating Frequency	2472MHz
Channel	13



Plot 7-205 Radiated Restricted Upper Band Edge Measurement Ant2

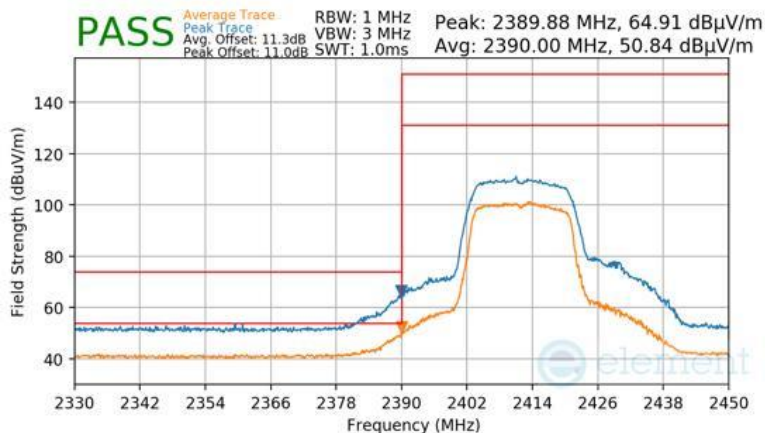
Mode	802.11n
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	2412MHz
Channel	1



Plot 7-206 Radiated Restricted Lower Band Edge Measurement Ant2

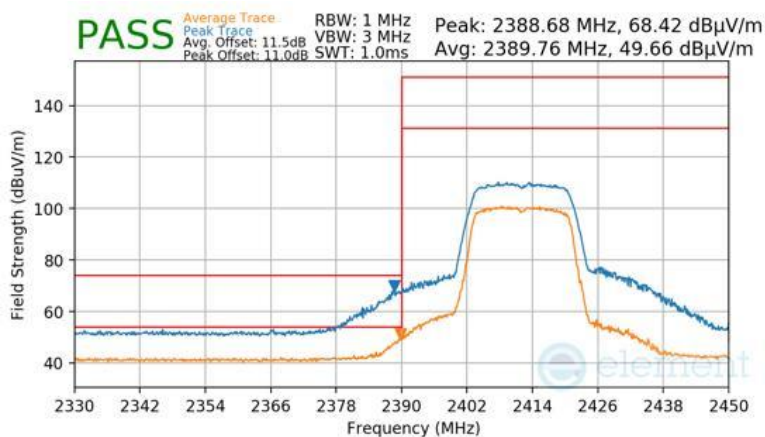
FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 149 of 225

Mode	802.11n
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	2412MHz
Channel	1



Plot 7-207 Radiated Restricted Lower Band Edge Measurement Ant2

Mode	802.11n
Data Rate	MCS7
Distance of Measurement	3 Meters
Operating Frequency	2412MHz
Channel	1

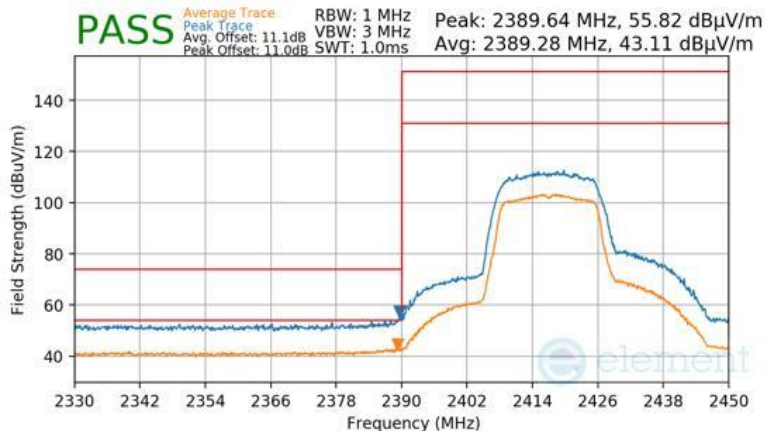


Plot 7-208 Radiated Restricted Lower Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 150 of 225

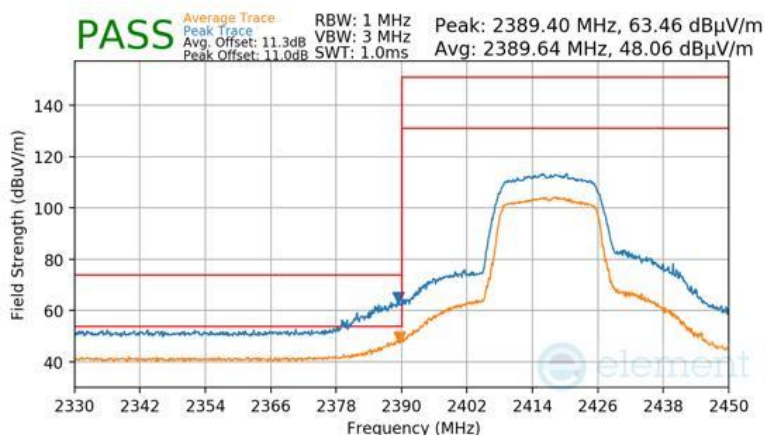
V 10.6 09/14/2023

Mode	802.11n
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	2417MHz
Channel	2



Plot 7-209 Radiated Restricted Lower Band Edge Measurement Ant2

Mode	802.11n
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	2417MHz
Channel	2

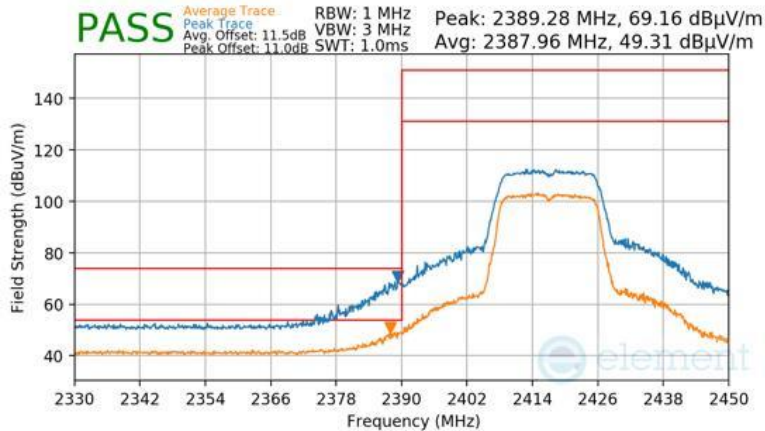


Plot 7-210 Radiated Restricted Lower Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 151 of 225

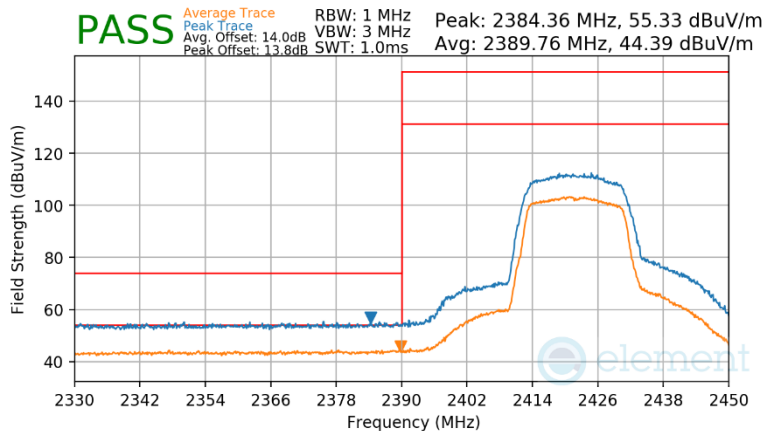
V 10.6 09/14/2023

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



Plot 7-211 Radiated Restricted Lower Band Edge Measurement Ant2

Mode	802.11n
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	2422MHz
Channel	3

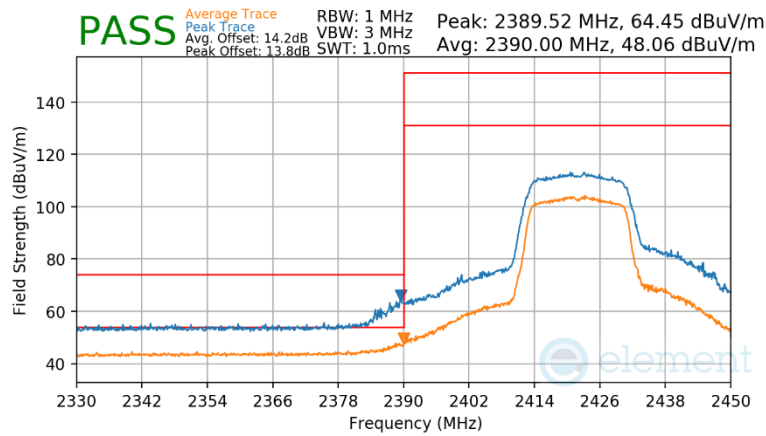


Plot 7-212 Radiated Restricted Lower Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 152 of 225

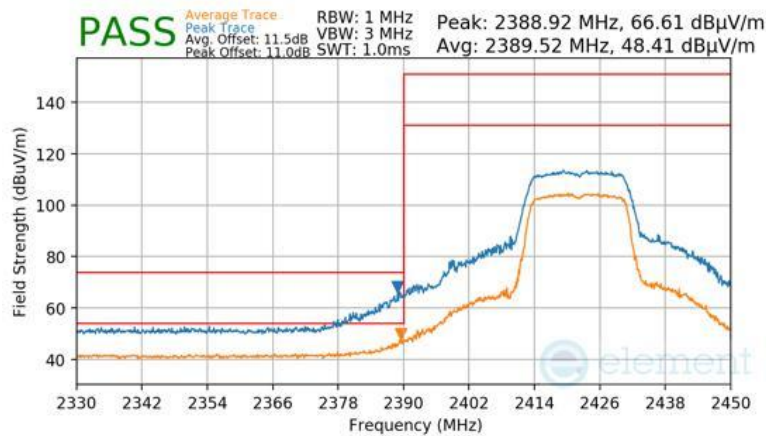
V 10.6 09/14/2023

Mode	802.11n
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	2422MHz
Channel	3



Plot 7-213 Radiated Restricted Lower Band Edge Measurement Ant2

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

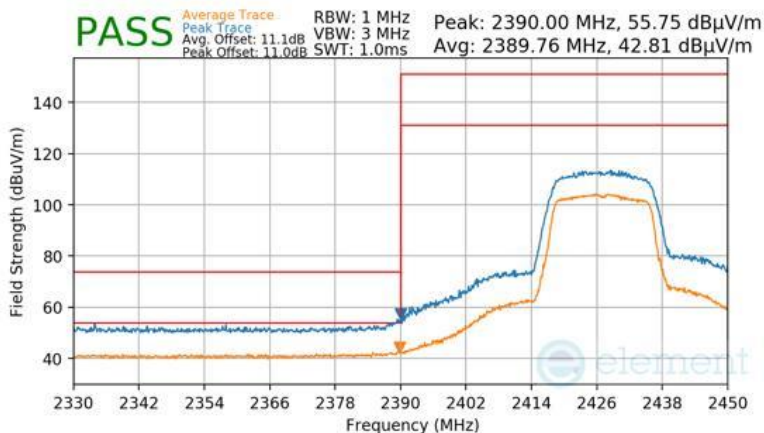


Plot 7-214 Radiated Restricted Lower Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 153 of 225

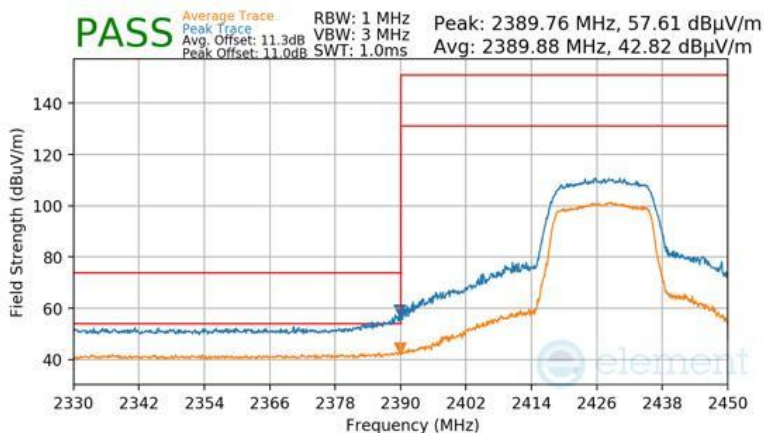
V 10.6 09/14/2023

Mode	802.11n
Data Rate	MCS2
Distance of Measurement	3 Meters
Operating Frequency	2427MHz
Channel	4



Plot 7-215 Radiated Restricted Lower Band Edge Measurement Ant2

Mode	802.11n
Data Rate	MCS4
Distance of Measurement	3 Meters
Operating Frequency	2427MHz
Channel	4

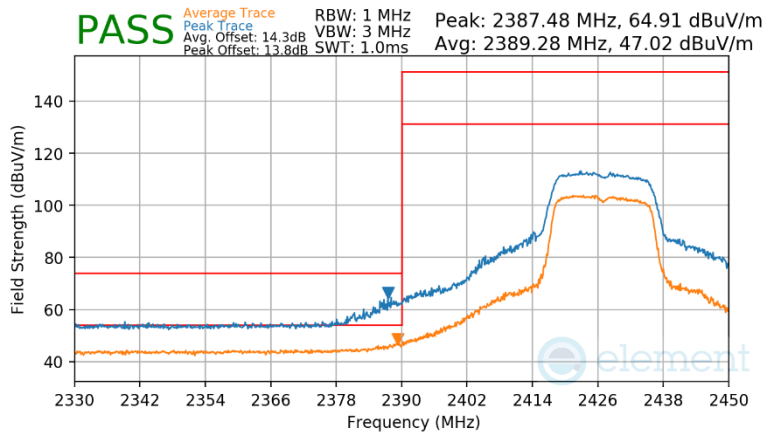


Plot 7-216 Radiated Restricted Lower Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 154 of 225

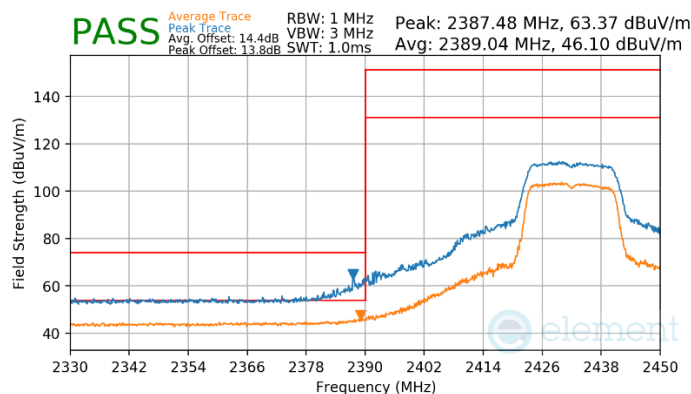
V 10.6 09/14/2023

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



Plot 7-217 Radiated Restricted Lower Band Edge Measurement Ant2

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



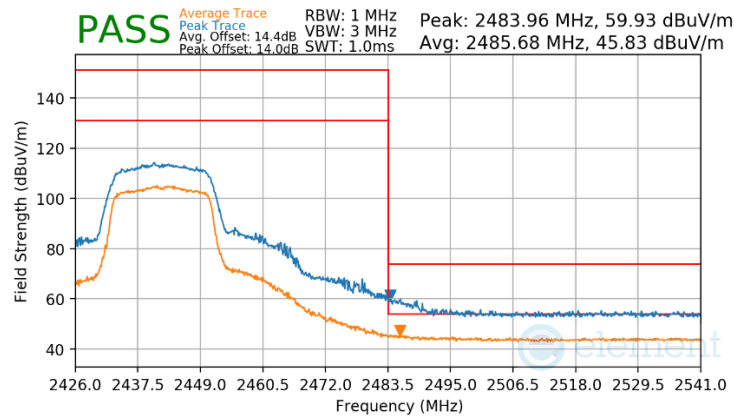
Plot 7-218 Radiated Restricted Lower Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 155 of 225

V 10.6 09/14/2023

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

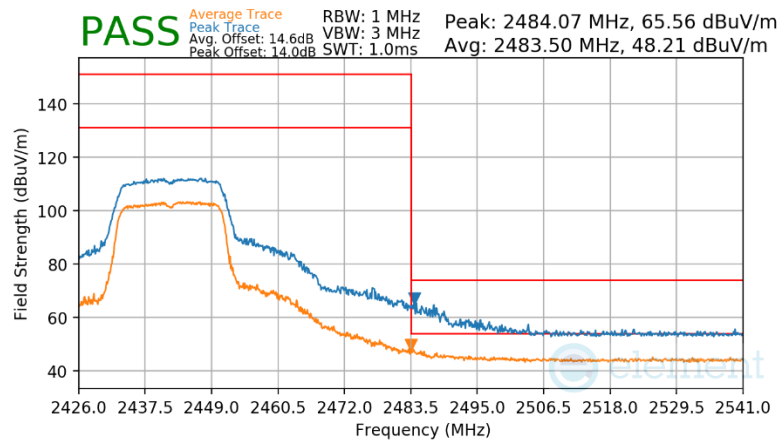
802.11n
 MCS4
 3 Meters
 2442MHz
 7



Plot 7-219 Radiated Restricted Upper Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS7
 3 Meters
 2442MHz
 7



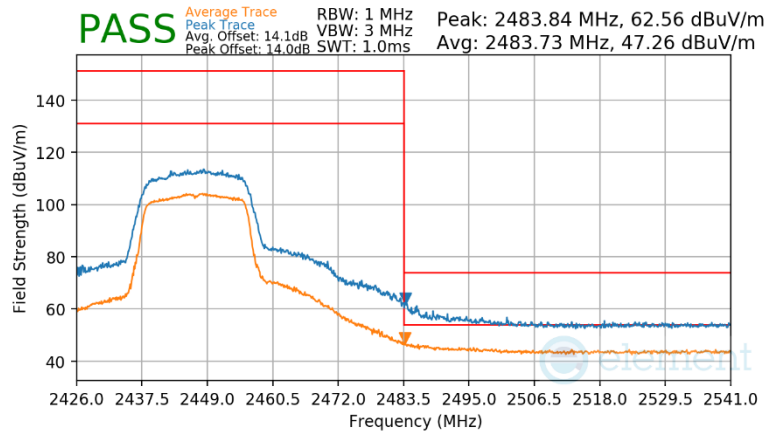
Plot 7-220 Radiated Restricted Upper Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 156 of 225

V 10.6 09/14/2023

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

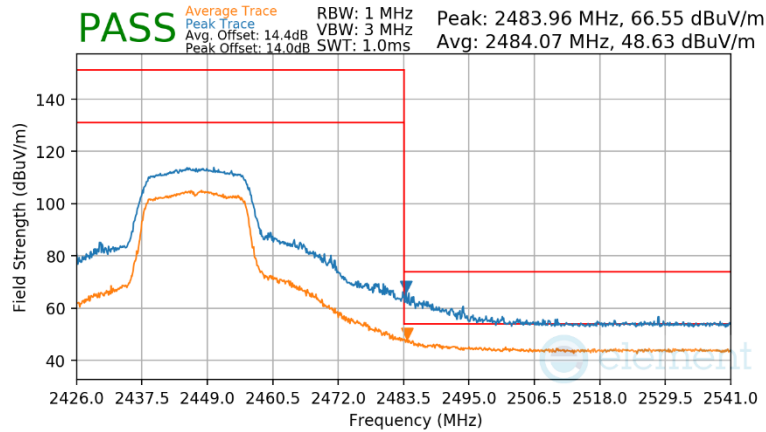
802.11n
MCS2
3 Meters
2447MHz
8



Plot 7-221 Radiated Restricted Upper Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
MCS4
3 Meters
2447MHz
8



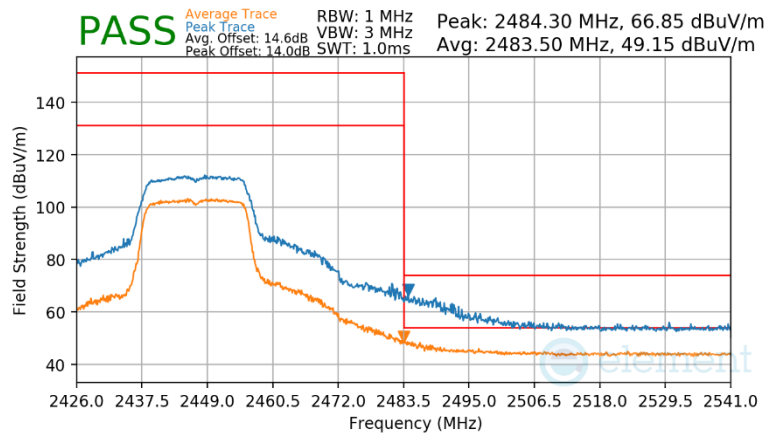
Plot 7-222 Radiated Restricted Upper Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 157 of 225

V 10.6 09/14/2023

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

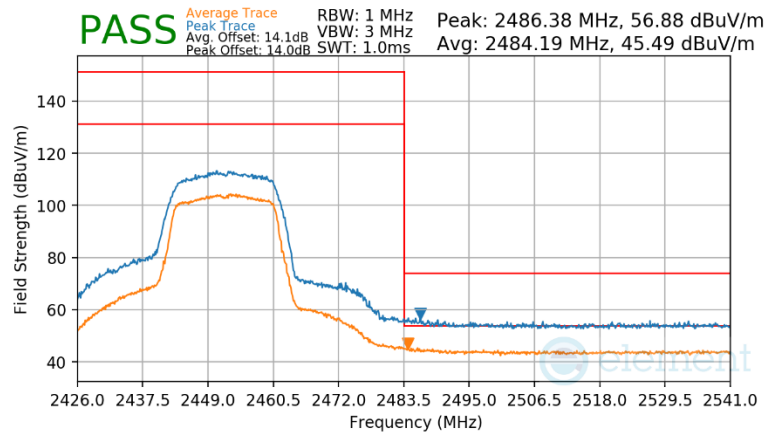
802.11n
 MCS7
 3 Meters
 2447MHz
 8



Plot 7-223 Radiated Restricted Upper Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS2
 3 Meters
 2452MHz
 9



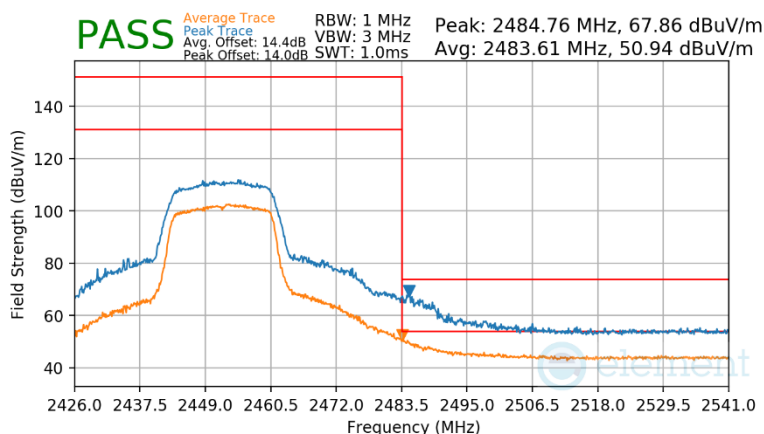
Plot 7-224 Radiated Restricted Upper Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 158 of 225

V 10.6 09/14/2023

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

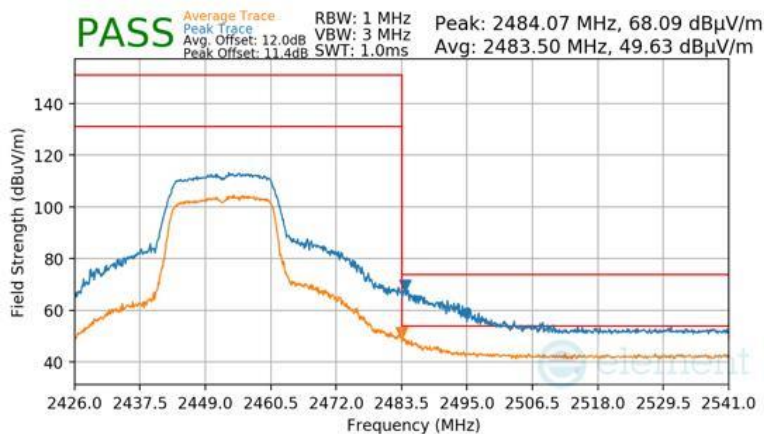
802.11n
MCS4
3 Meters
2452MHz
9



Plot 7-225 Radiated Restricted Upper Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
MCS7
3 Meters
2452MHz
9



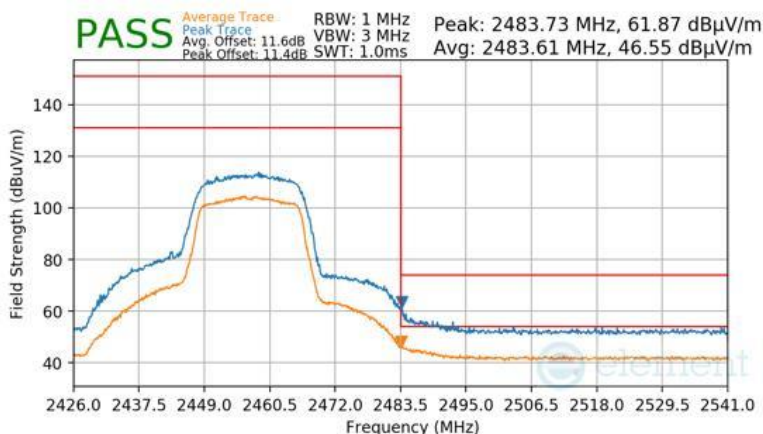
Plot 7-226 Radiated Restricted Upper Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 159 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

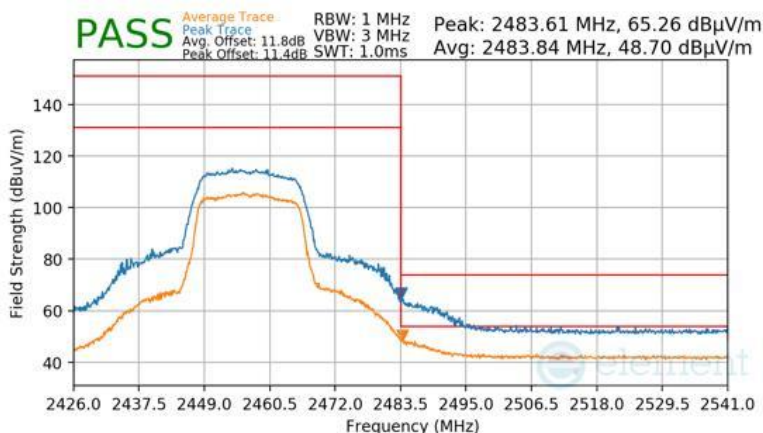
802.11n
MCS2
3 Meters
2457MHz
10



Plot 7-227 Radiated Restricted Upper Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
MCS4
3 Meters
2457MHz
10



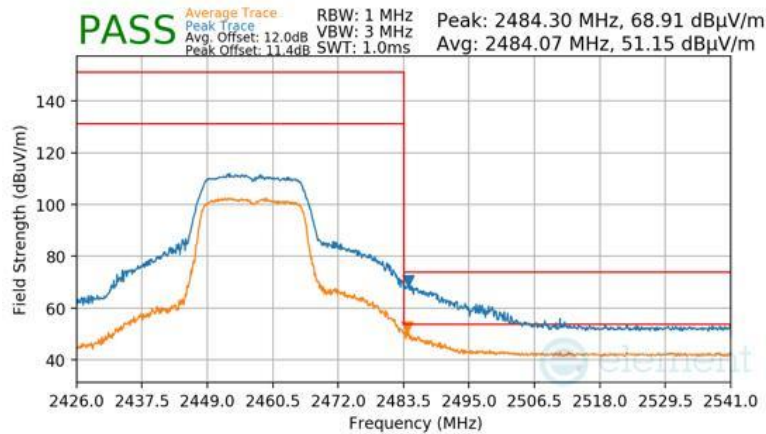
Plot 7-228 Radiated Restricted Upper Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 160 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

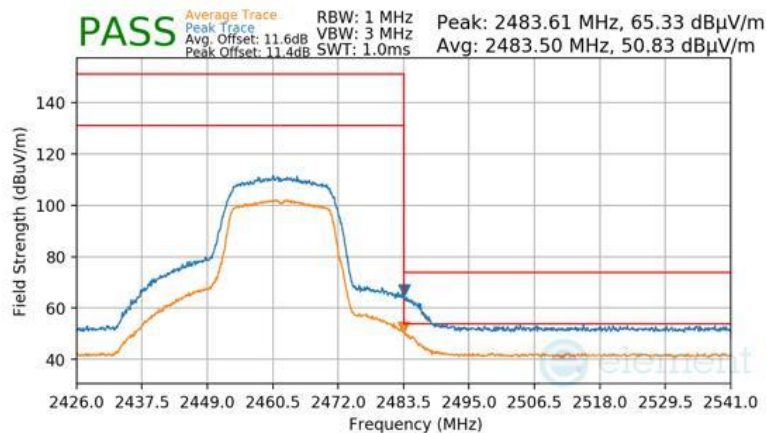
802.11n
MCS7
3 Meters
2457MHz
10



Plot 7-229 Radiated Restricted Upper Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
MCS2
3 Meters
2462MHz
11



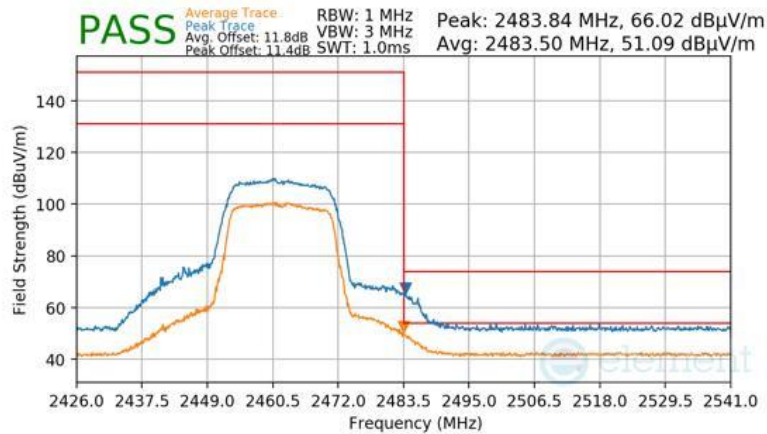
Plot 7-230 Radiated Restricted Upper Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 161 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

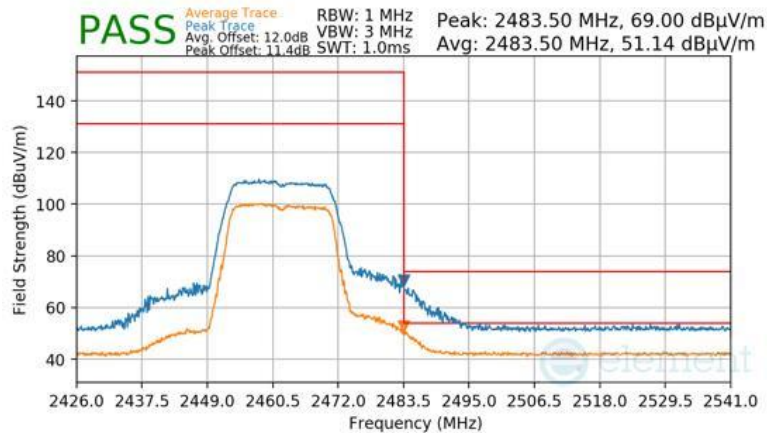
802.11n
MCS4
3 Meters
2462MHz
11



Plot 7-231 Radiated Restricted Upper Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
MCS7
3 Meters
2462MHz
11



Plot 7-232 Radiated Restricted Upper Band Edge Measurement Ant2

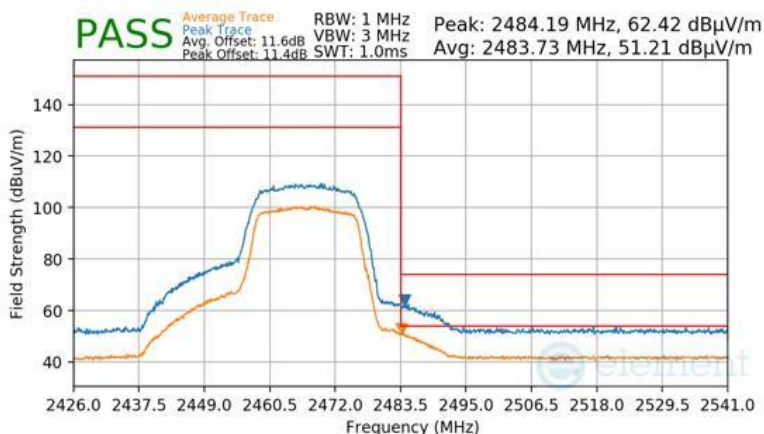
FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 162 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

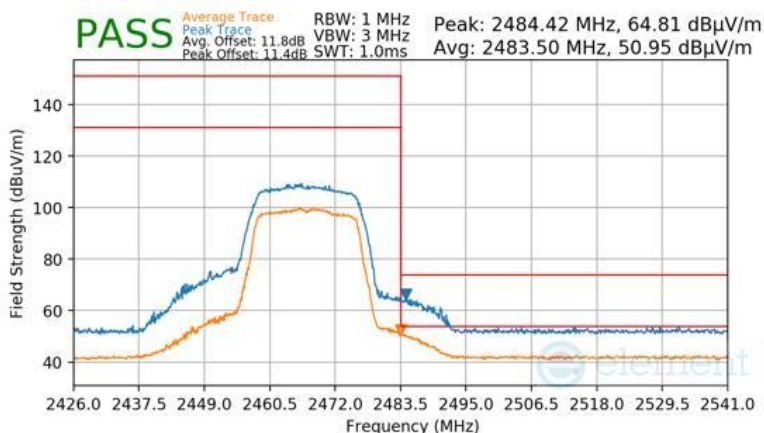
802.11n
MCS2
3 Meters
2467MHz
12



Plot 7-233 Radiated Restricted Upper Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
MCS4
3 Meters
2467MHz
12



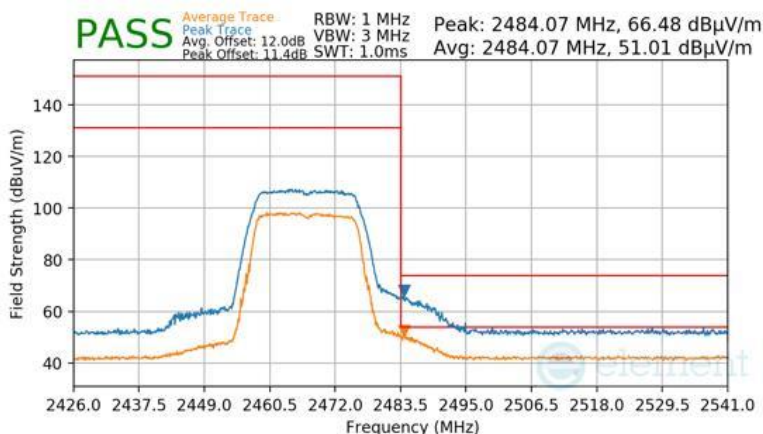
Plot 7-234 Radiated Restricted Upper Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 163 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

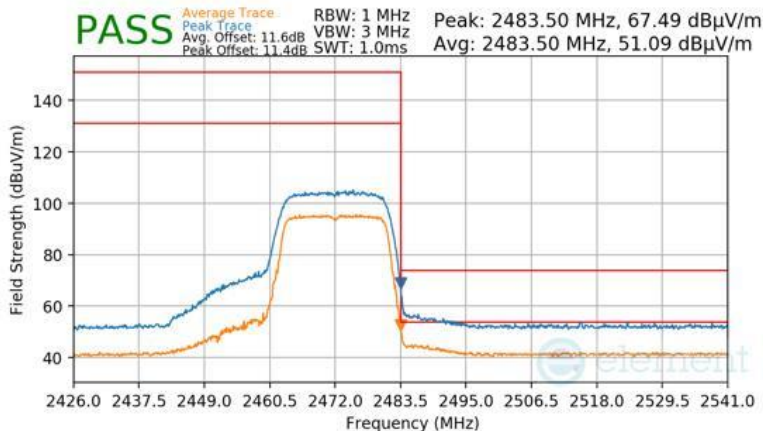
802.11n
 MCS7
 3 Meters
 2467MHz
 12



Plot 7-235 Radiated Restricted Upper Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS2
 3 Meters
 2472MHz
 13

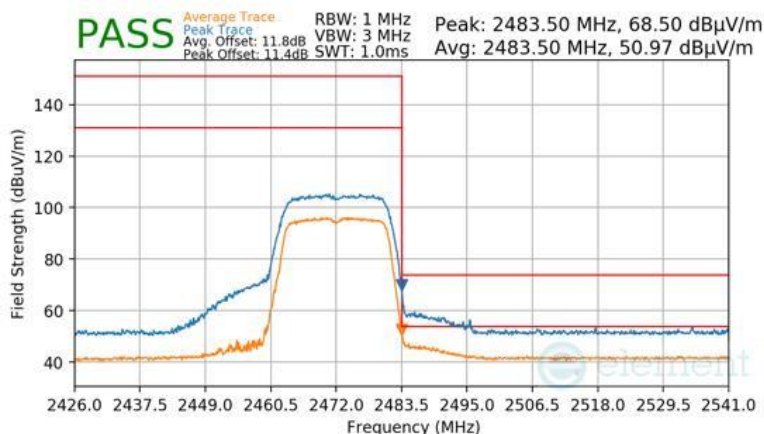


Plot 7-236 Radiated Restricted Upper Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 164 of 225

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

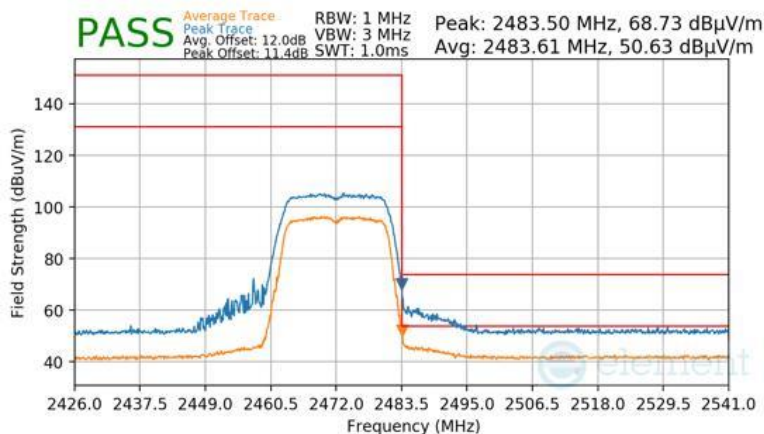
802.11n
MCS4
3 Meters
2472MHz
13



Plot 7-237 Radiated Restricted Upper Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
MCS7
3 Meters
2472MHz
13



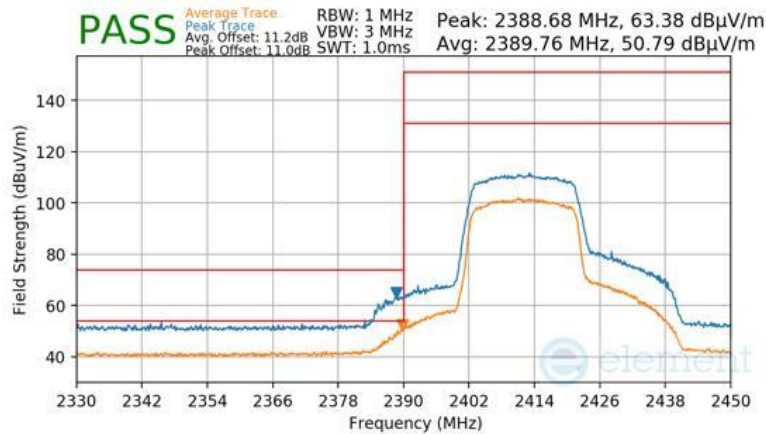
Plot 7-238 Radiated Restricted Upper Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 165 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

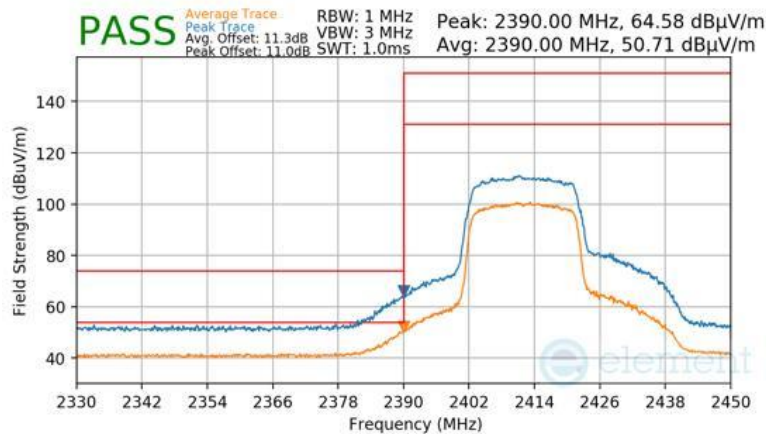
802.11ax-SU
MCS2
3 Meters
2412MHz
1



Plot 7-239 Radiated Restricted Lower Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11ax-SU
MCS4
3 Meters
2412MHz
1



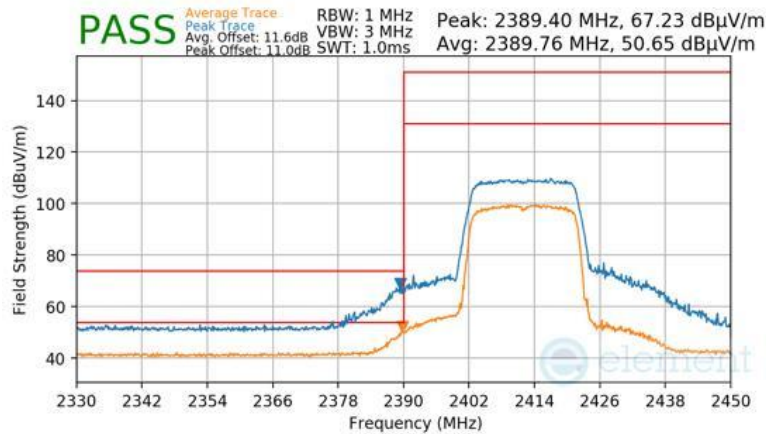
Plot 7-240 Radiated Restricted Lower Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 166 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

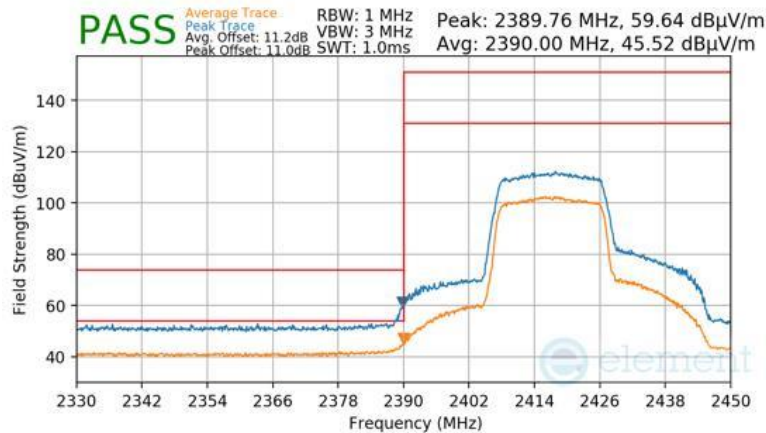
802.11ax-SU
 MCS9
 3 Meters
 2412MHz
 1



Plot 7-241 Radiated Restricted Lower Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11ax-SU
 MCS2
 3 Meters
 2417MHz
 2



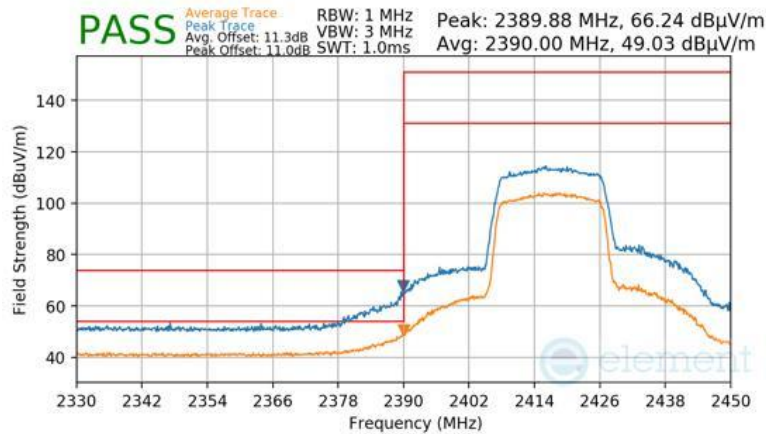
Plot 7-242 Radiated Restricted Lower Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 167 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

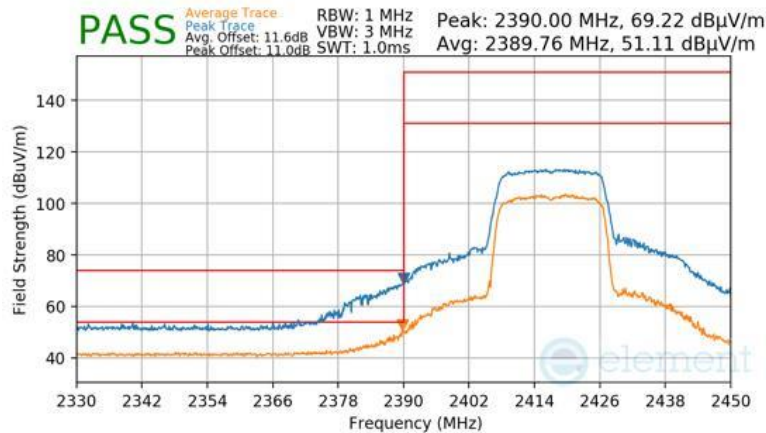
802.11ax-SU
MCS4
3 Meters
2417MHz
2



Plot 7-243 Radiated Restricted Lower Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11ax-SU
MCS9
3 Meters
2417MHz
2



Plot 7-244 Radiated Restricted Lower Band Edge Measurement Ant2

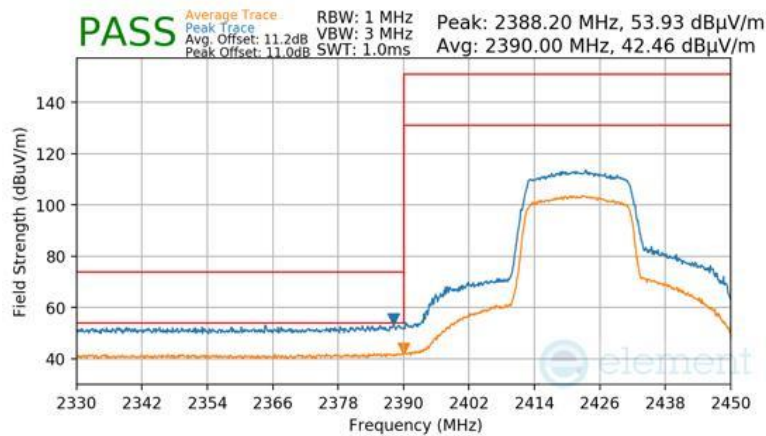
FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 168 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

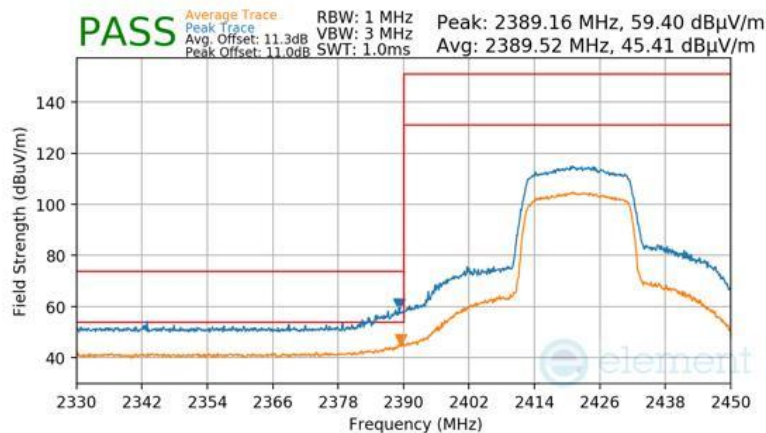
802.11ax-SU
MCS2
3 Meters
2422MHz
3



Plot 7-245 Radiated Restricted Lower Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11ax-SU
MCS4
3 Meters
2422MHz
3



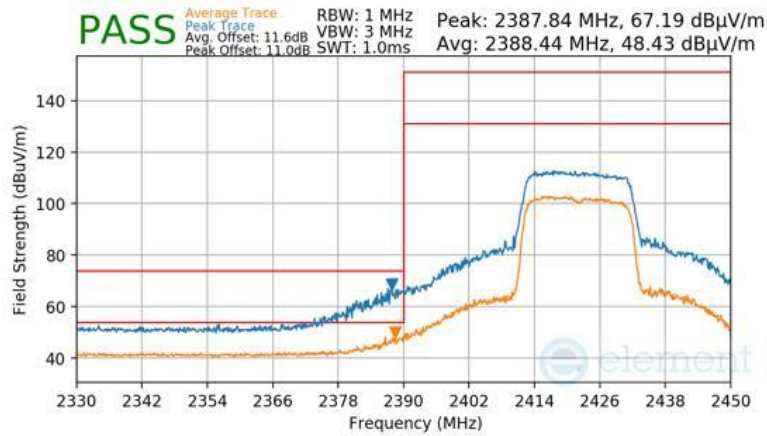
Plot 7-246 Radiated Restricted Lower Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 169 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

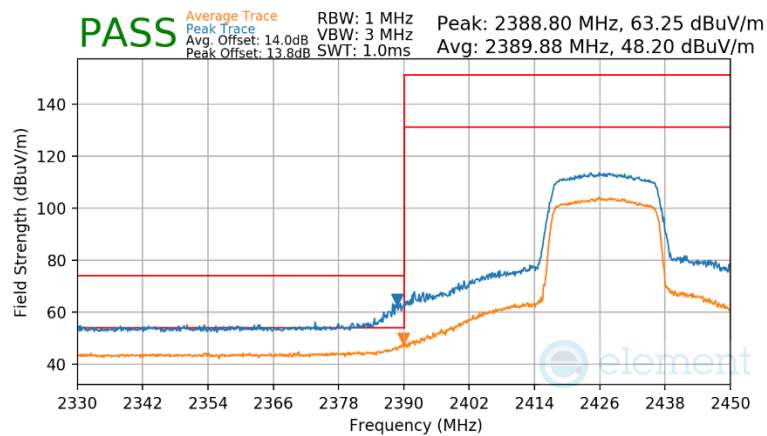
802.11ax-SU
MCS9
3 Meters
2422MHz
3



Plot 7-247 Radiated Restricted Lower Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11ax-SU
MCS2
3 Meters
2427MHz
4



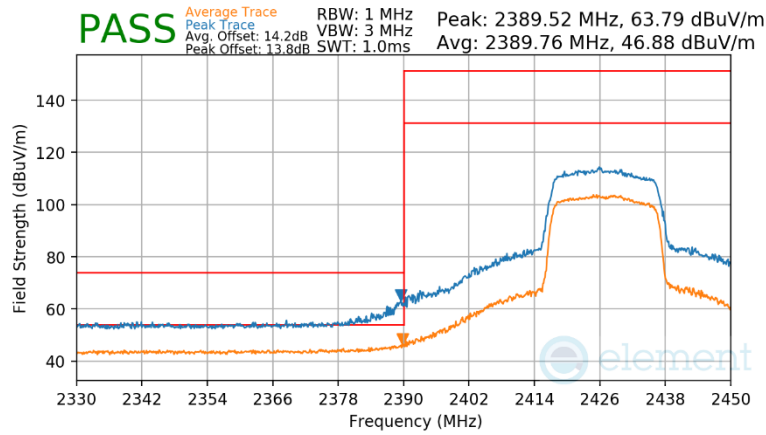
Plot 7-248 Radiated Restricted Lower Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 170 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

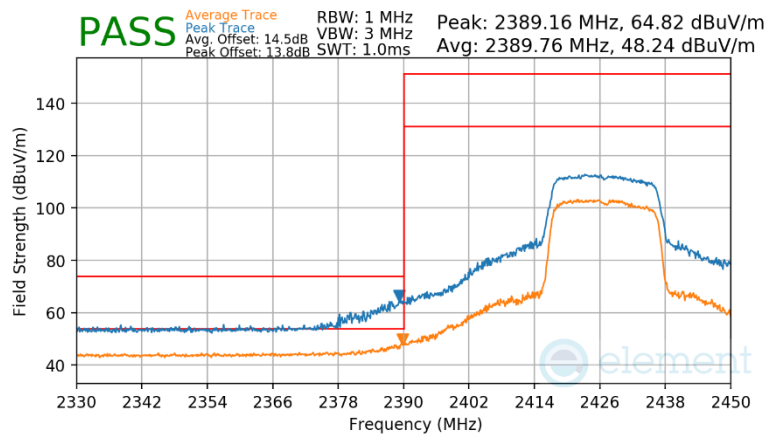
802.11ax-SU
MCS4
3 Meters
2427MHz
4



Plot 7-249 Radiated Restricted Lower Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11ax-SU
MCS9
3 Meters
2427MHz
4



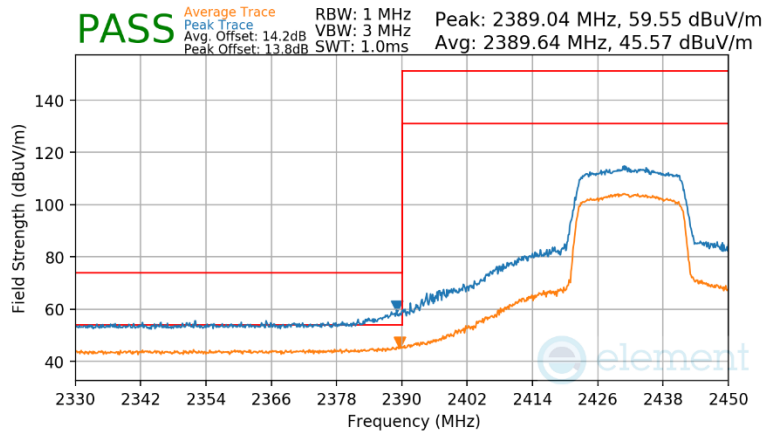
Plot 7-250 Radiated Restricted Lower Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 171 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

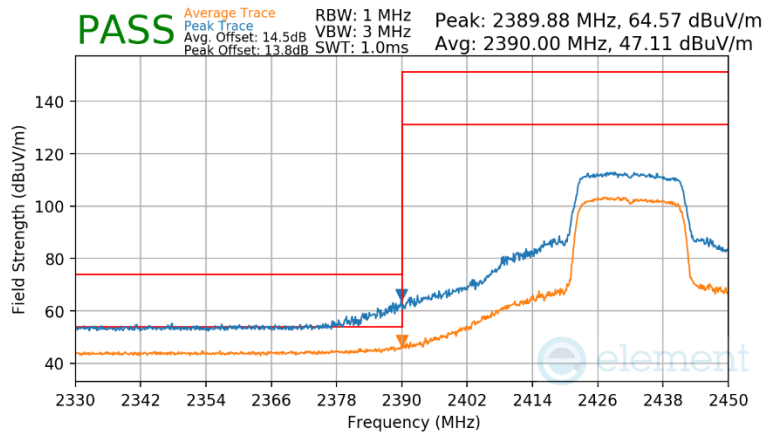
802.11ax-SU
MCS4
3 Meters
2432MHz
5



Plot 7-251 Radiated Restricted Lower Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11ax-SU
MCS9
3 Meters
2432MHz
5



Plot 7-252 Radiated Restricted Lower Band Edge Measurement Ant2

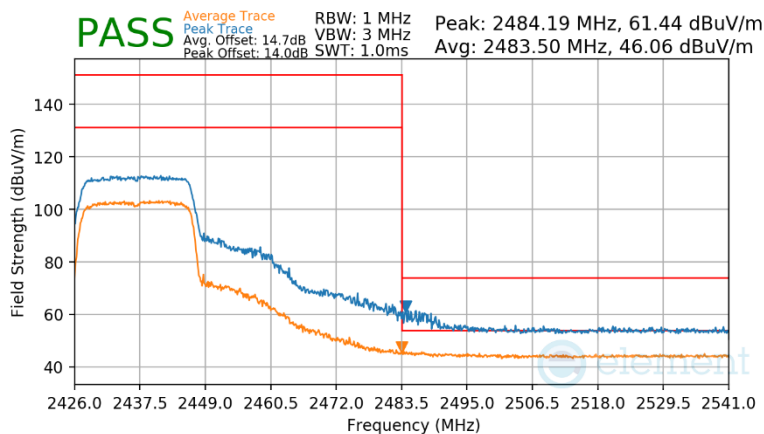
FCC ID: BCGA3416 IC: 579C-A3416	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 172 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

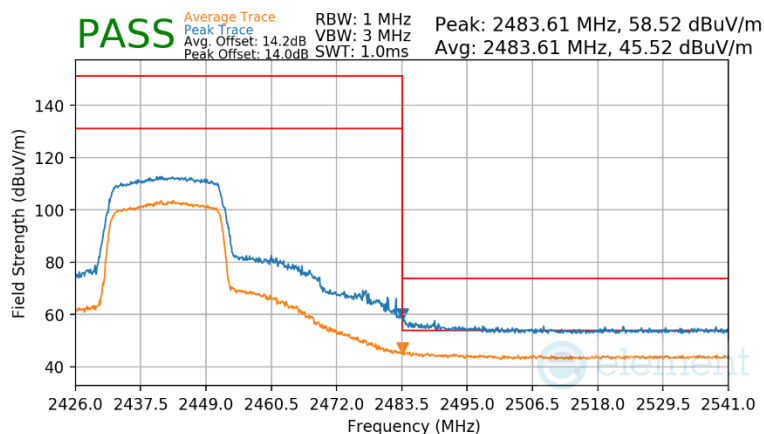
802.11ax-SU
MCS9
3 Meters
2437MHz
6



Plot 7-253 Radiated Restricted Upper Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11ax-SU
MCS2
3 Meters
2442MHz
7



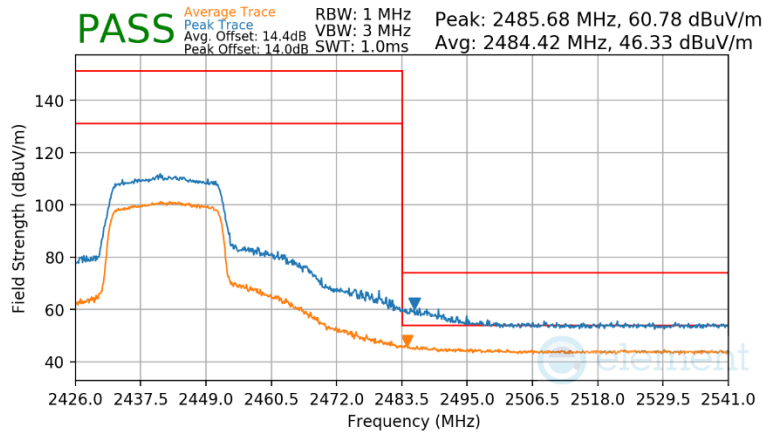
Plot 7-254 Radiated Restricted Upper Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 173 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

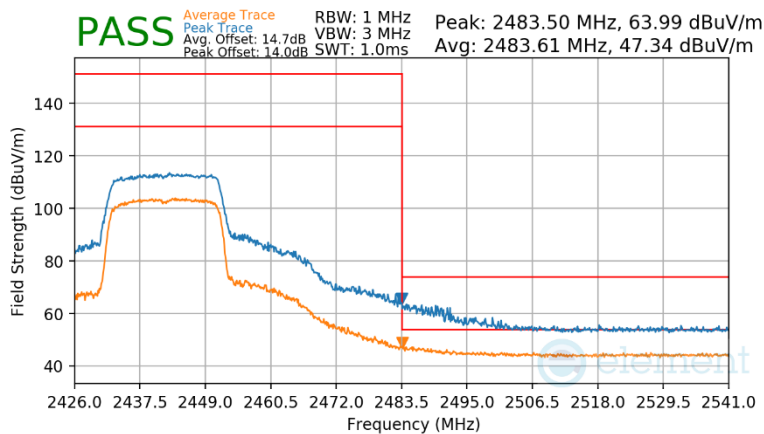
802.11ax-SU
MCS4
3 Meters
2442MHz
7



Plot 7-255 Radiated Restricted Upper Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11ax-SU
MCS9
3 Meters
2442MHz
7



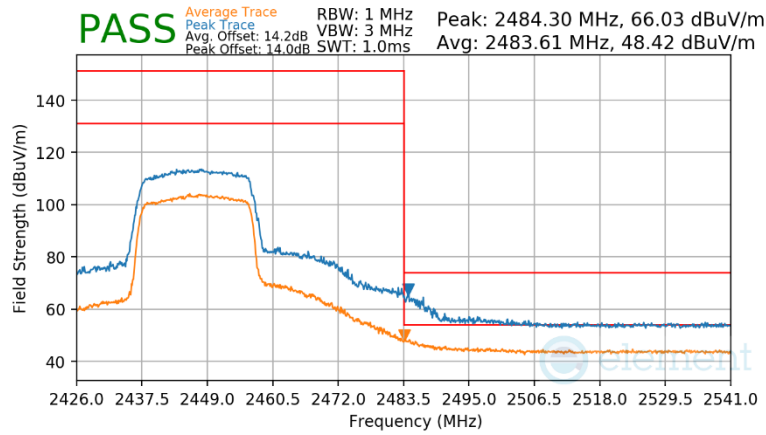
Plot 7-256 Radiated Restricted Upper Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 174 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

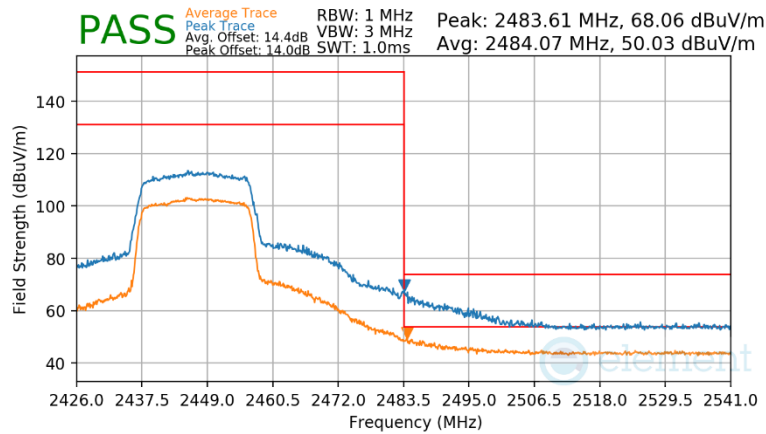
802.11ax-SU
 MCS2
 3 Meters
 2447MHz
 8



Plot 7-257 Radiated Restricted Upper Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11ax-SU
 MCS4
 3 Meters
 2447MHz
 8



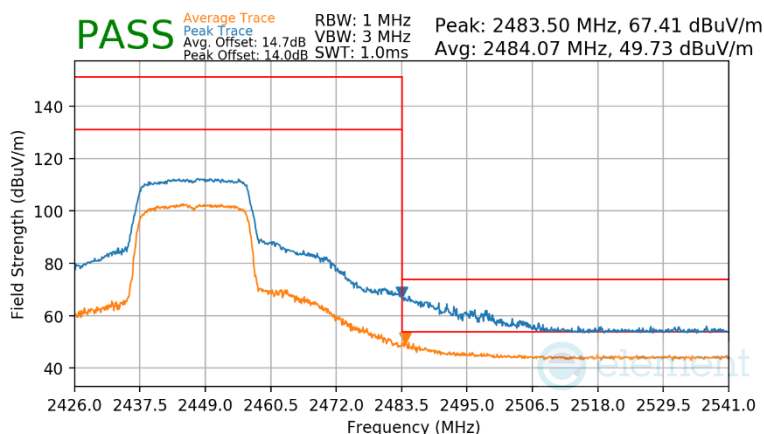
Plot 7-258 Radiated Restricted Upper Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 175 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

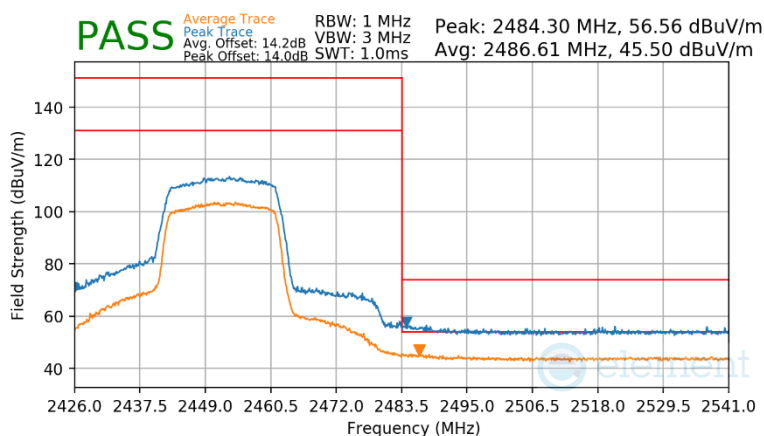
802.11ax-SU
MCS9
3 Meters
2447MHz
8



Plot 7-259 Radiated Restricted Upper Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11ax-SU
MCS2
3 Meters
2452MHz
9



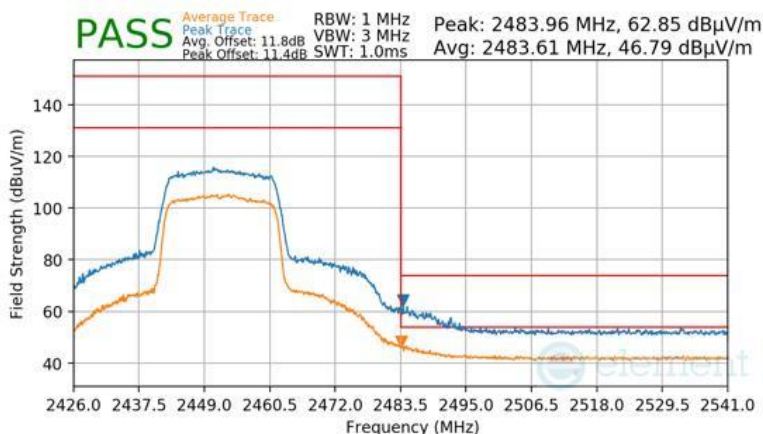
Plot 7-260 Radiated Restricted Upper Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 176 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

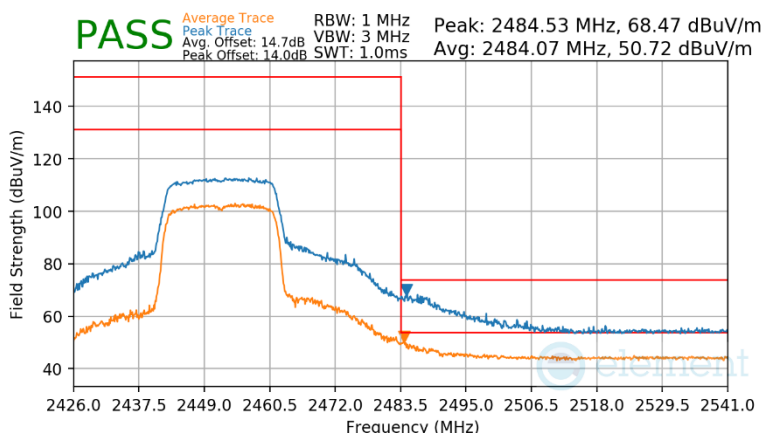
802.11ax-SU
 MCS4
 3 Meters
 2452MHz
 9



Plot 7-261 Radiated Restricted Upper Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11ax-SU
 MCS9
 3 Meters
 2452MHz
 9



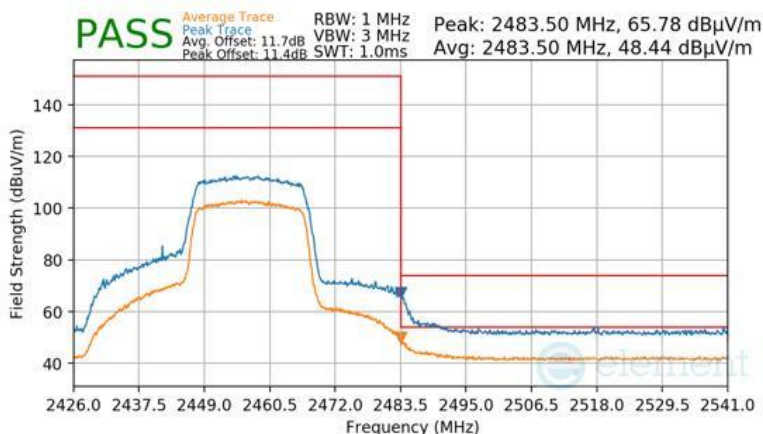
Plot 7-262 Radiated Restricted Upper Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 177 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

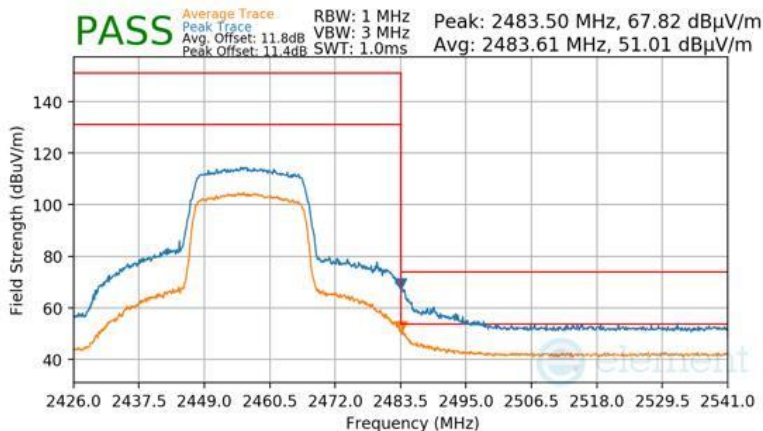
802.11ax-SU
 MCS2
 3 Meters
 2457MHz
 10



Plot 7-263 Radiated Restricted Upper Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11ax-SU
 MCS4
 3 Meters
 2457MHz
 10

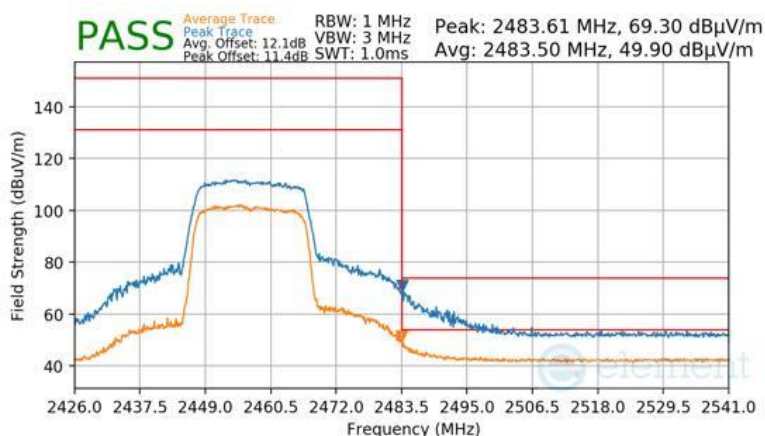


Plot 7-264 Radiated Restricted Upper Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 178 of 225

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

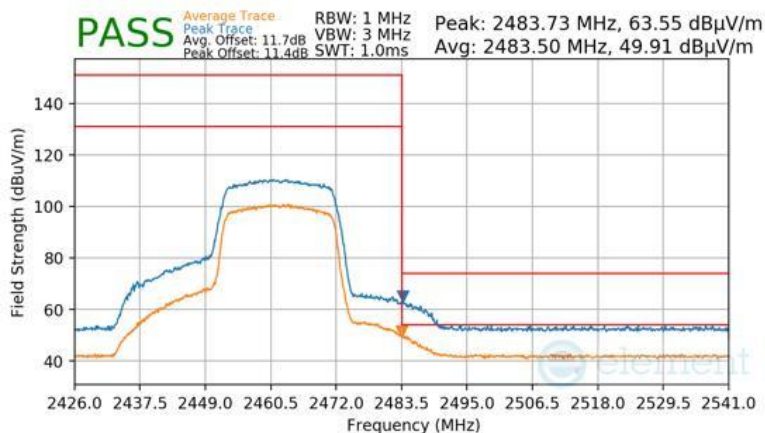
802.11ax-SU
 MCS9
 3 Meters
 2457MHz
 10



Plot 7-265 Radiated Restricted Upper Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11ax-SU
 MCS2
 3 Meters
 2462MHz
 11



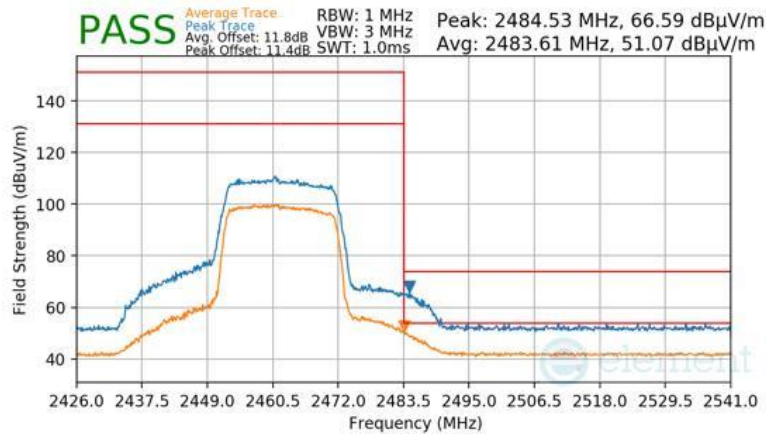
Plot 7-266 Radiated Restricted Upper Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 179 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

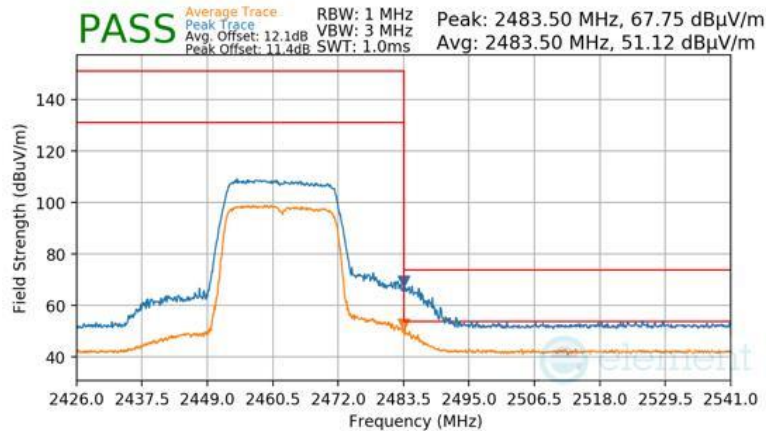
802.11ax-SU
MCS4
3 Meters
2462MHz
11



Plot 7-267 Radiated Restricted Upper Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11ax-SU
MCS9
3 Meters
2462MHz
11



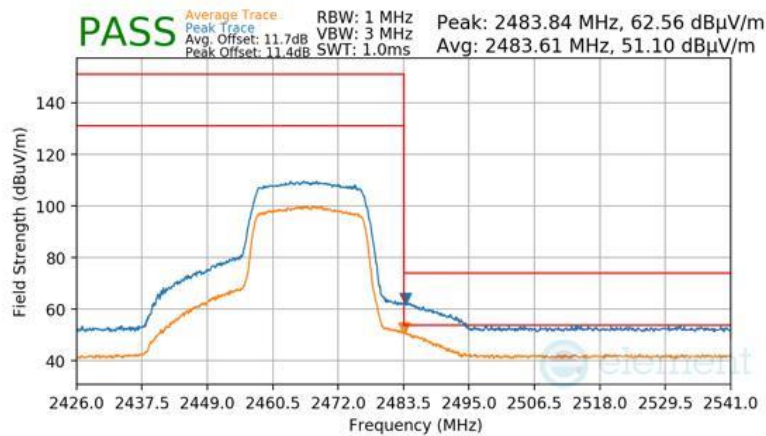
Plot 7-268 Radiated Restricted Upper Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 180 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

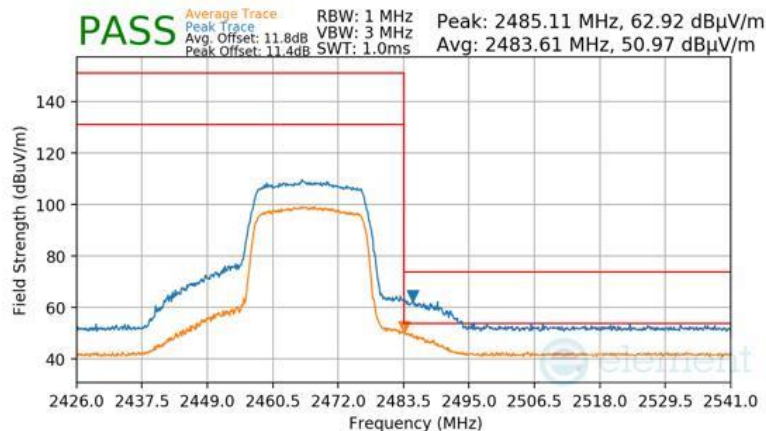
802.11ax-SU
MCS2
3 Meters
2467MHz
12



Plot 7-269 Radiated Restricted Upper Band Edge Measurement Ant2

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11ax-SU
MCS4
3 Meters
2467MHz
12



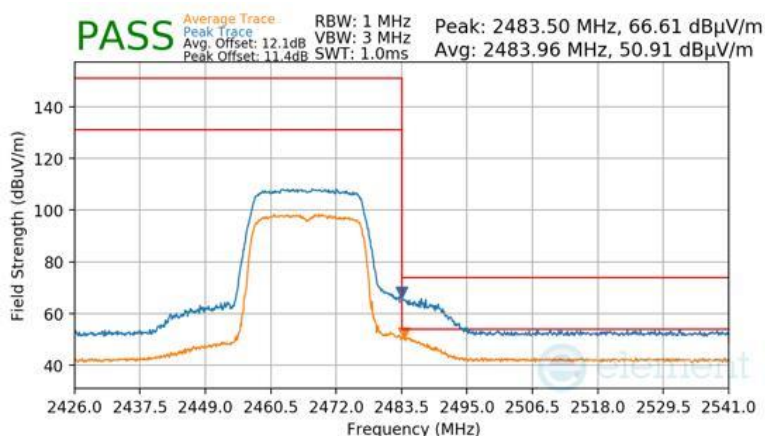
Plot 7-270 Radiated Restricted Upper Band Edge Measurement Ant2

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 181 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11ax-SU
 MCS9
 3 Meters
 2467MHz
 12



Plot 7-271 Radiated Restricted Upper Band Edge Measurement Ant2

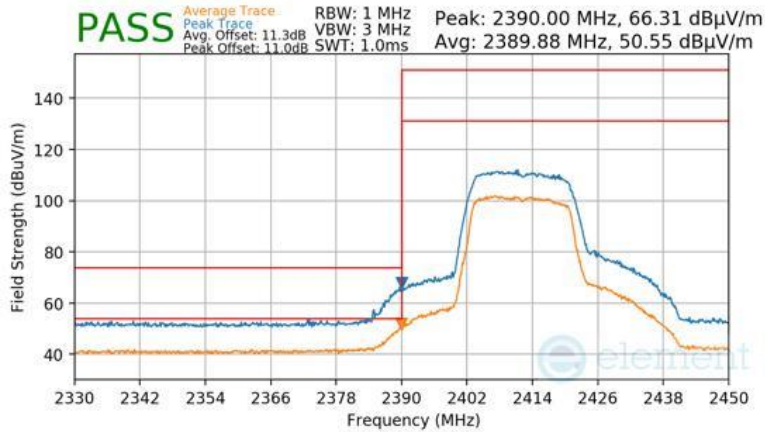
FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 182 of 225

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7.7.6 CDD Radiated Restricted Band Edge Measurements

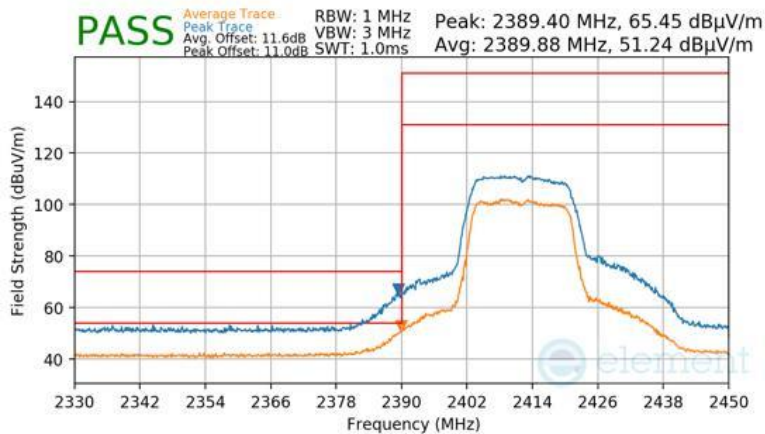
§15.205 §15.209; RSS-Gen [8.9]

Mode	802.11n
Data Rate	MCS10
Distance of Measurement	3 Meters
Operating Frequency	2412MHz
Channel	1



Plot 7-272 Radiated Restricted Lower Band Edge Measurement CDD

Mode	802.11n
Data Rate	MCS12
Distance of Measurement	3 Meters
Operating Frequency	2412MHz
Channel	1



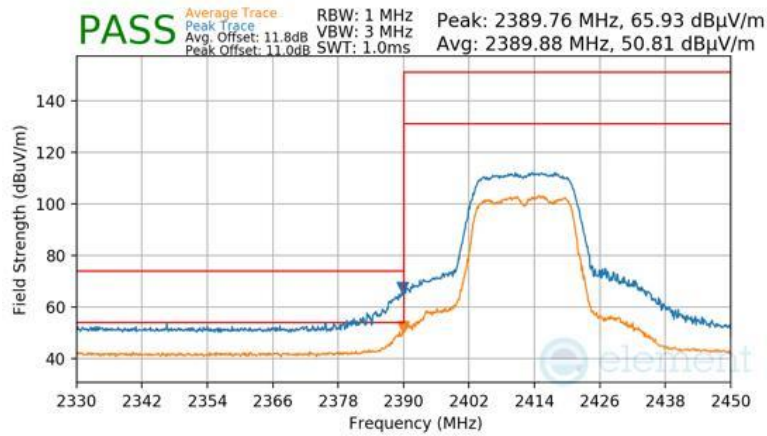
Plot 7-273 Radiated Restricted Lower Band Edge Measurement CDD

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 183 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

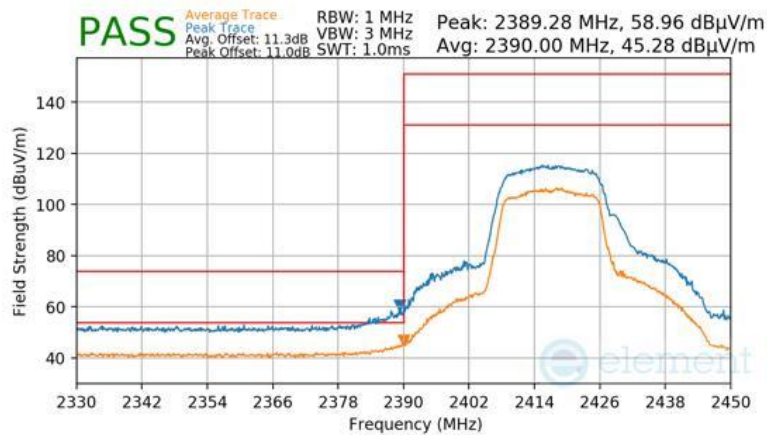
802.11n
 MCS15
 3 Meters
 2412MHz
 1



Plot 7-274 Radiated Restricted Lower Band Edge Measurement CDD

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS10
 3 Meters
 2417MHz
 2



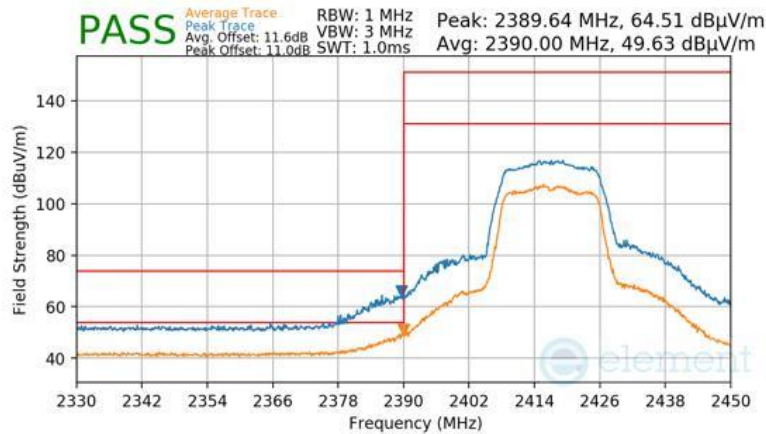
Plot 7-275 Radiated Restricted Lower Band Edge Measurement CDD

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 184 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

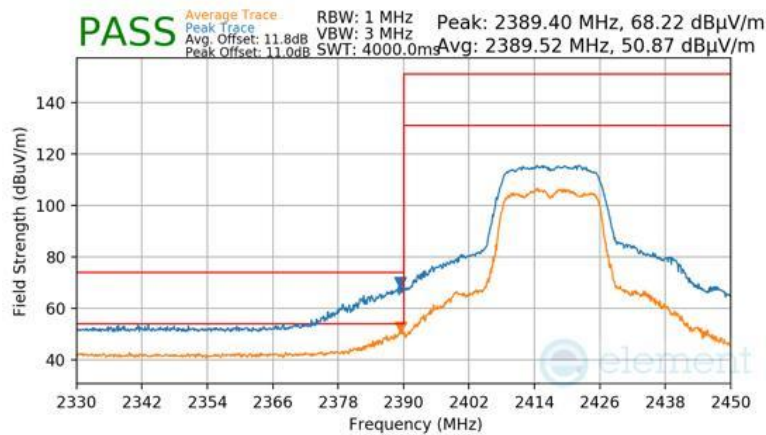
802.11n
 MCS12
 3 Meters
 2417MHz
 2



Plot 7-276 Radiated Restricted Lower Band Edge Measurement CDD

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS15
 3 Meters
 2417MHz
 2



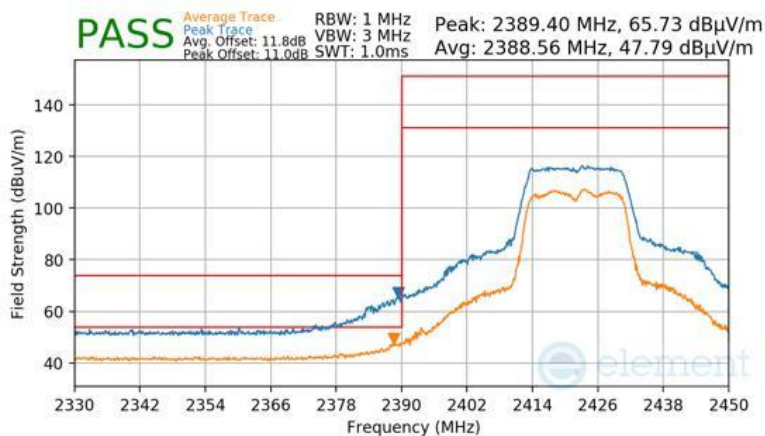
Plot 7-277 Radiated Restricted Lower Band Edge Measurement CDD

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 185 of 225

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

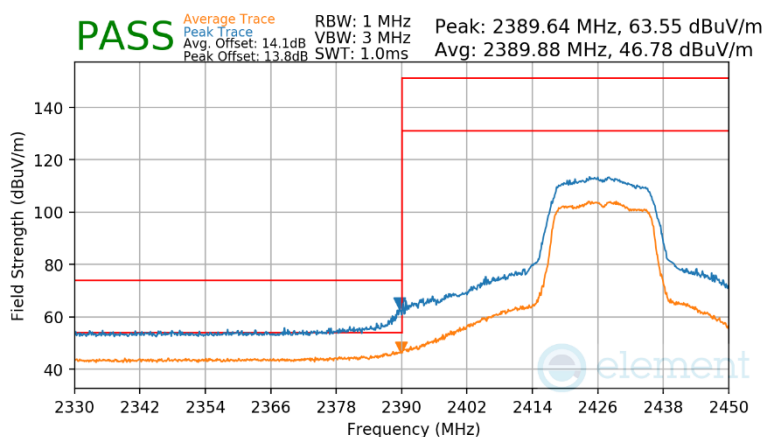
802.11n
MCS15
3 Meters
2422MHz
3



Plot 7-278 Radiated Restricted Lower Band Edge Measurement CDD

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
MCS10
3 Meters
2427MHz
4

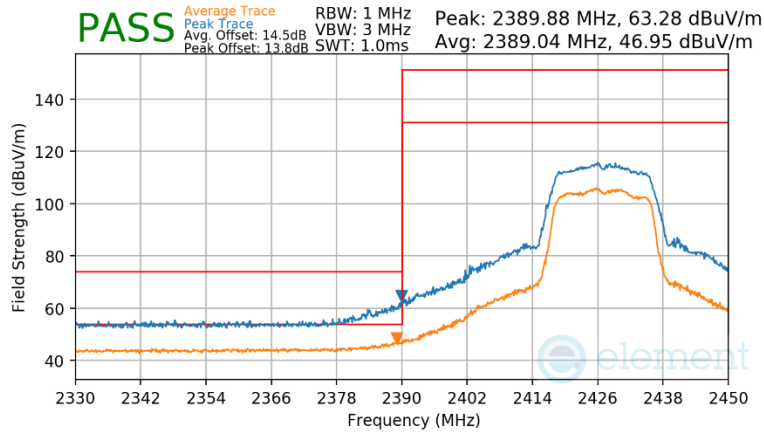


Plot 7-279 Radiated Restricted Lower Band Edge Measurement CDD

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 186 of 225

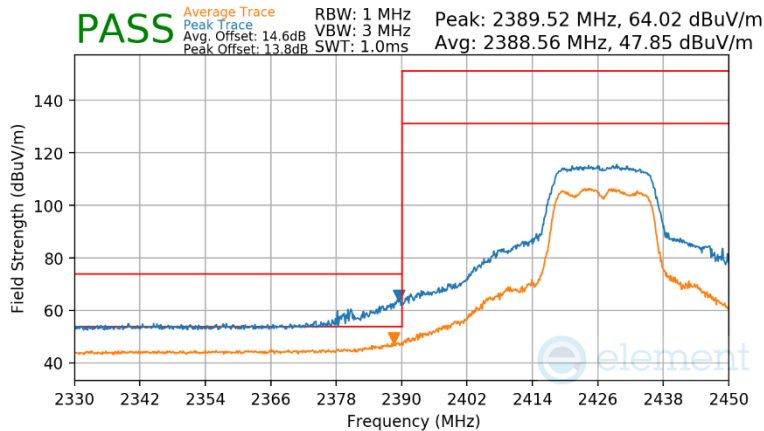
V 10.6 09/14/2023

Mode	802.11n
Data Rate	MCS12
Distance of Measurement	3 Meters
Operating Frequency	2427MHz
Channel	4



Plot 7-280 Radiated Restricted Lower Band Edge Measurement CDD

Mode	802.11n
Data Rate	MCS15
Distance of Measurement	3 Meters
Operating Frequency	2427MHz
Channel	4

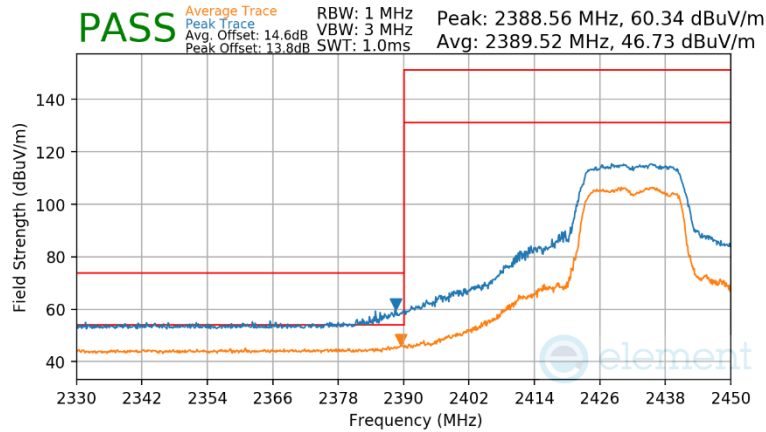


Plot 7-281 Radiated Restricted Lower Band Edge Measurement CDD

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 187 of 225

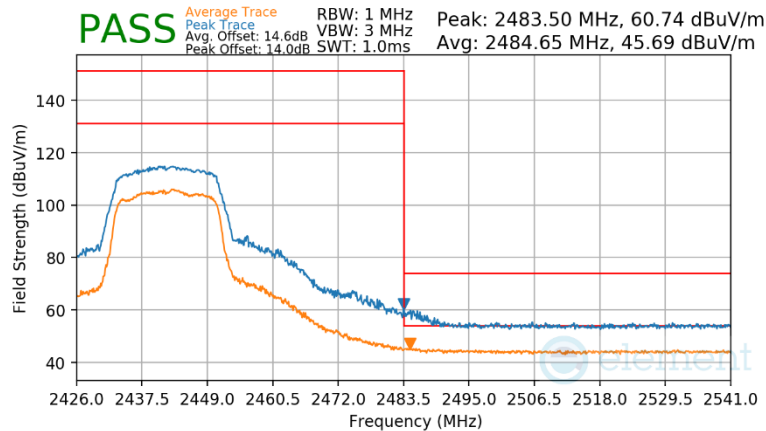
V 10.6 09/14/2023

Mode	802.11n
Data Rate	MCS15
Distance of Measurement	3 Meters
Operating Frequency	2432MHz
Channel	5



Plot 7-282 Radiated Restricted Lower Band Edge Measurement CDD

Mode	802.11n
Data Rate	MCS12
Distance of Measurement	3 Meters
Operating Frequency	2442MHz
Channel	7

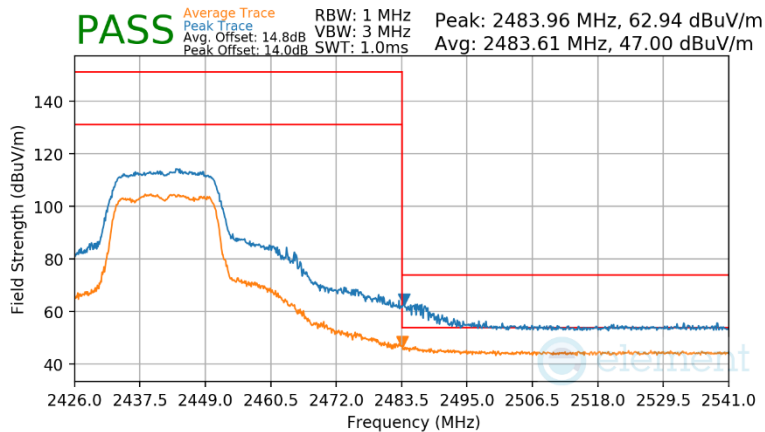


Plot 7-283 Radiated Restricted Upper Band Edge Measurement CDD

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 188 of 225

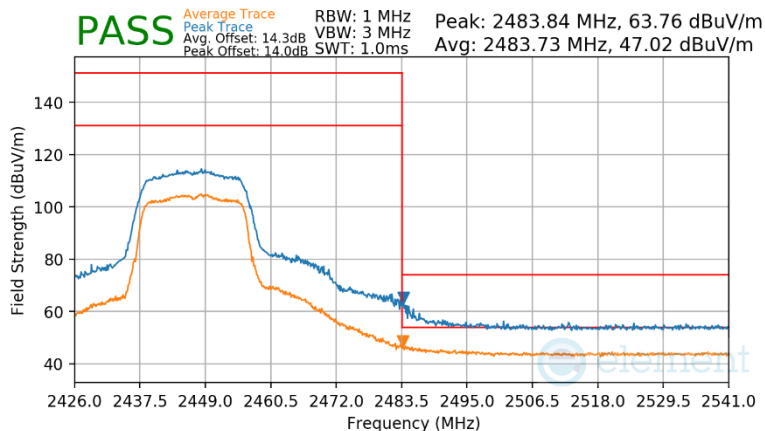
V 10.6 09/14/2023

Mode	802.11n
Data Rate	MCS15
Distance of Measurement	3 Meters
Operating Frequency	2442MHz
Channel	7



Plot 7-284 Radiated Restricted Upper Band Edge Measurement CDD

Mode	802.11n
Data Rate	MCS10
Distance of Measurement	3 Meters
Operating Frequency	2447MHz
Channel	8



Plot 7-285 Radiated Restricted Upper Band Edge Measurement CDD

FCC ID: BCGA3416 IC: 579C-A3416		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2505120065-04.BCG	Test Dates: 05/10/2025 - 09/12/2025	EUT Type: Head Mounted Device	Page 189 of 225

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