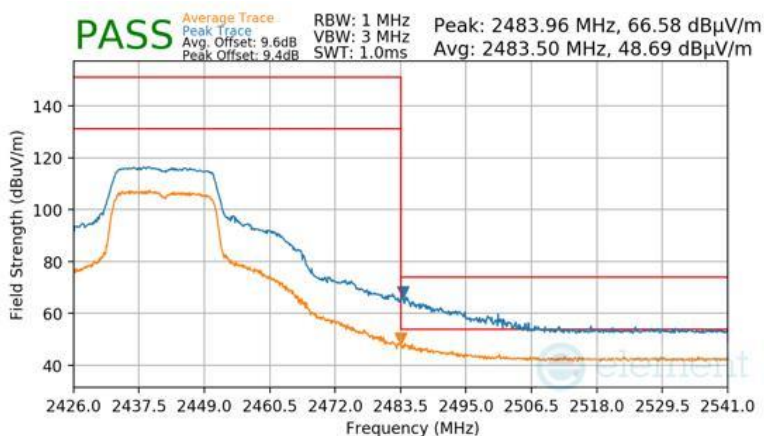


Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

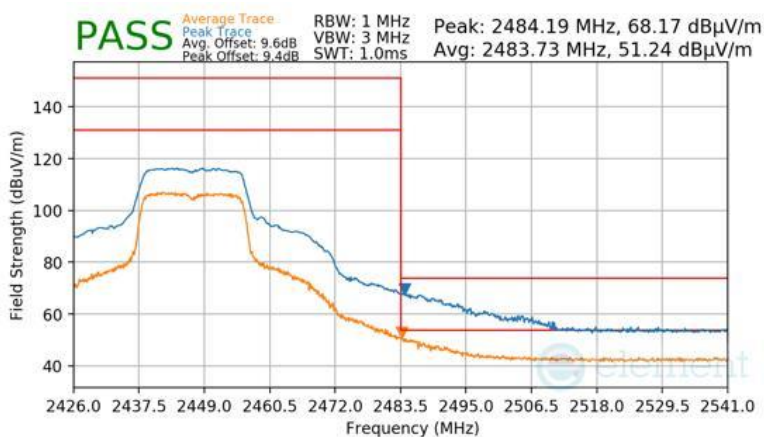
802.11n
 MCS7
 3 Meters
 2442MHz
 7



Plot 7-293 Radiated Restricted Upper Band Edge Measurement Antenna WF9

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS7
 3 Meters
 2447MHz
 8



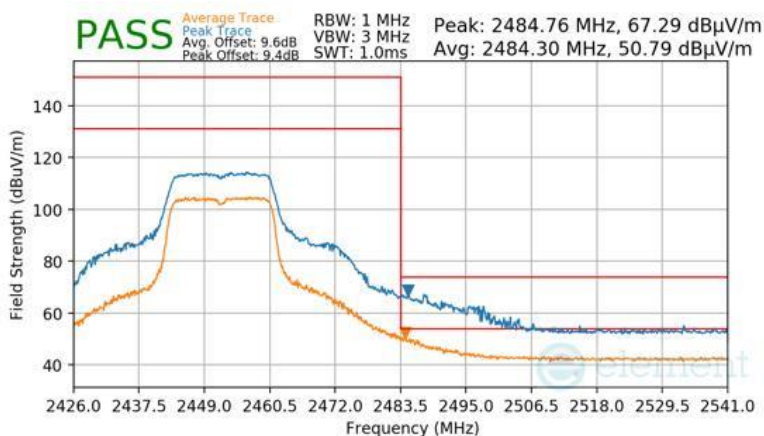
Plot 7-294 Radiated Restricted Upper Band Edge Measurement Antenna WF9

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 200 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

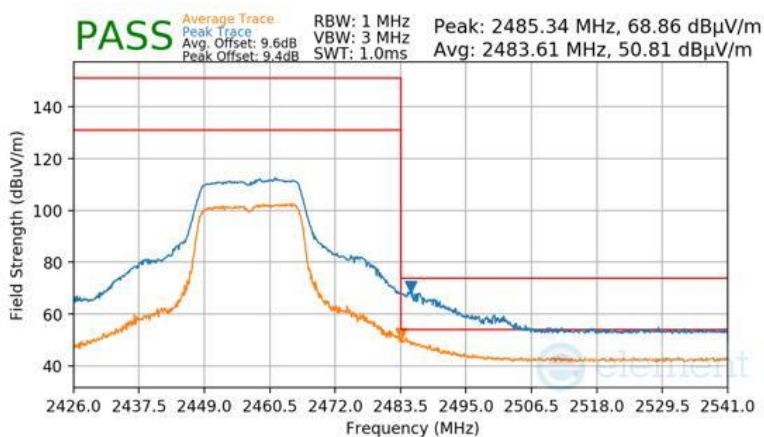
802.11n
 MCS7
 3 Meters
 2452MHz
 9



Plot 7-295 Radiated Restricted Upper Band Edge Measurement Antenna WF9

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS7
 3 Meters
 2457MHz
 10

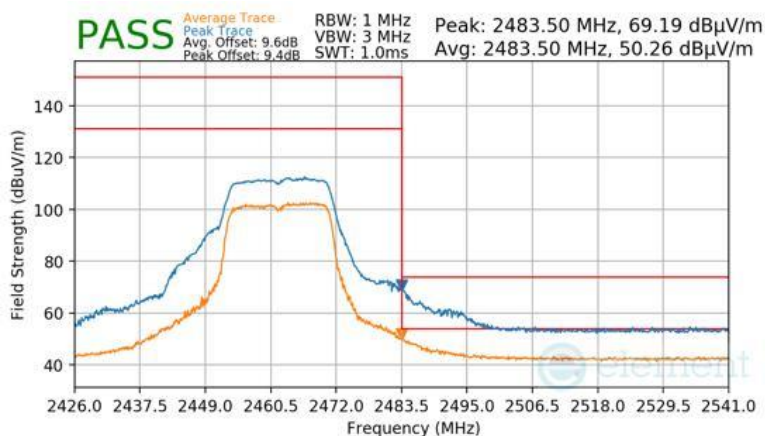


Plot 7-296 Radiated Restricted Upper Band Edge Measurement Antenna WF9

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 201 of 263

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

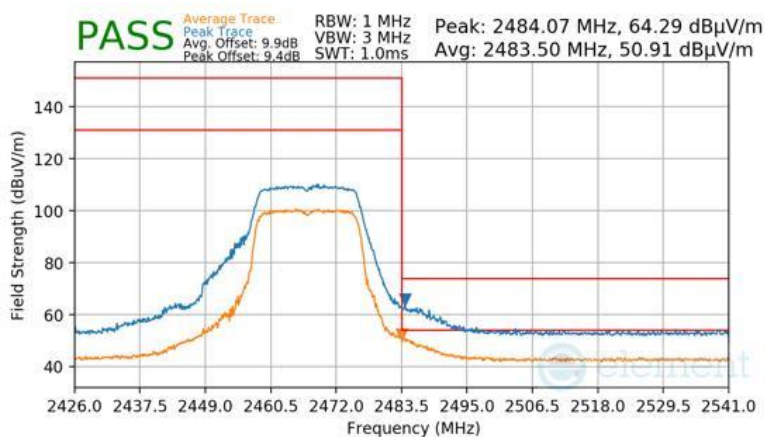
802.11n
 MCS7
 3 Meters
 2462MHz
 11



Plot 7-297 Radiated Restricted Upper Band Edge Measurement Antenna WF9

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS7
 3 Meters
 2467MHz
 12



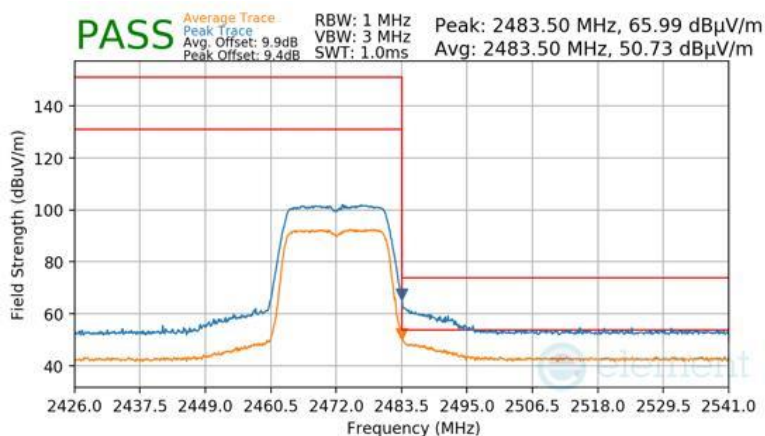
Plot 7-298 Radiated Restricted Upper Band Edge Measurement Antenna WF9

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 202 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

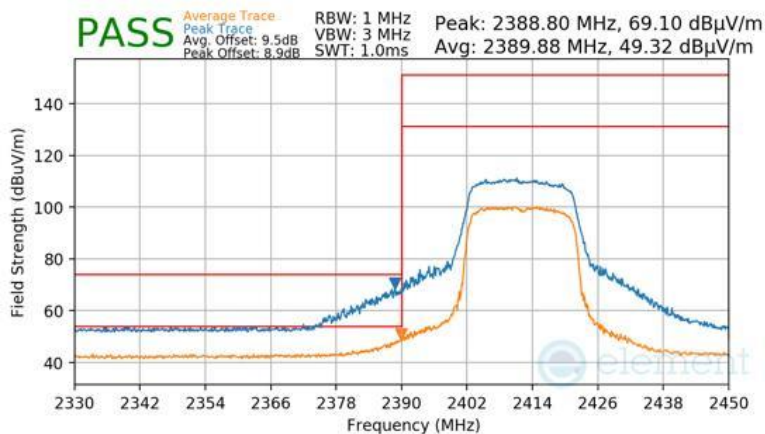
802.11n
 MCS7
 3 Meters
 2472MHz
 13



Plot 7-299 Radiated Restricted Upper Band Edge Measurement Antenna WF9

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS9
 3 Meters
 2412MHz
 1



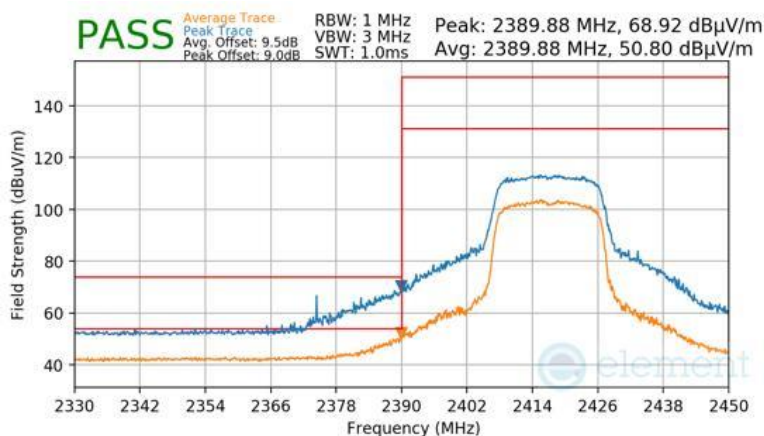
Plot 7-300 Radiated Restricted Lower Band Edge Measurement Antenna WF9

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 203 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

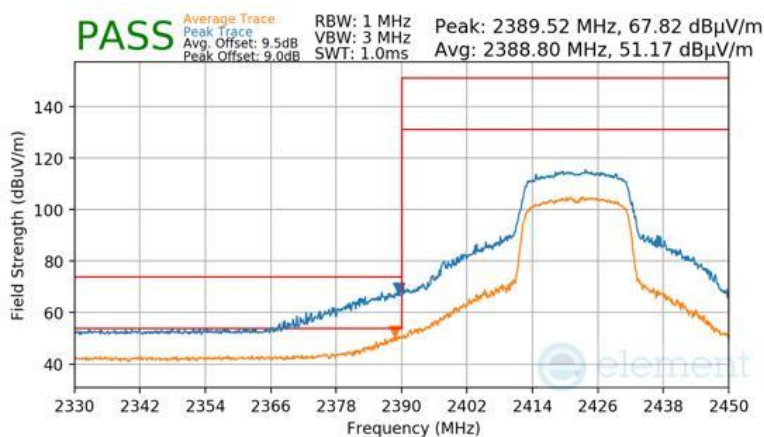
802.11be-SU
 MCS9
 3 Meters
 2417MHz
 2



Plot 7-301 Radiated Restricted Lower Band Edge Measurement Antenna WF9

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS9
 3 Meters
 2422MHz
 3



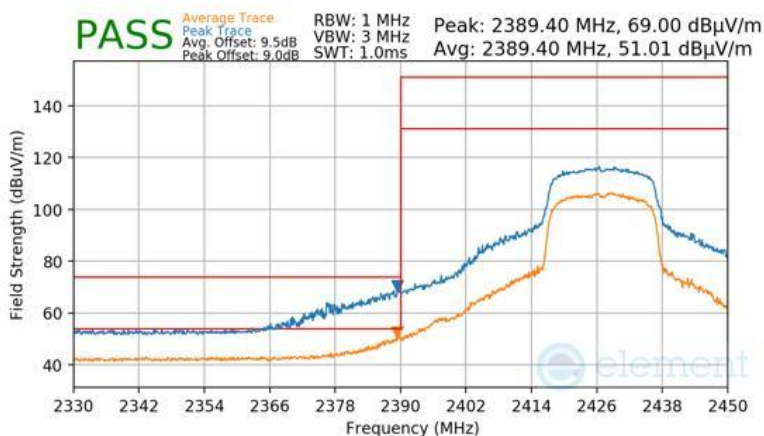
Plot 7-302 Radiated Restricted Lower Band Edge Measurement Antenna WF9

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 204 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

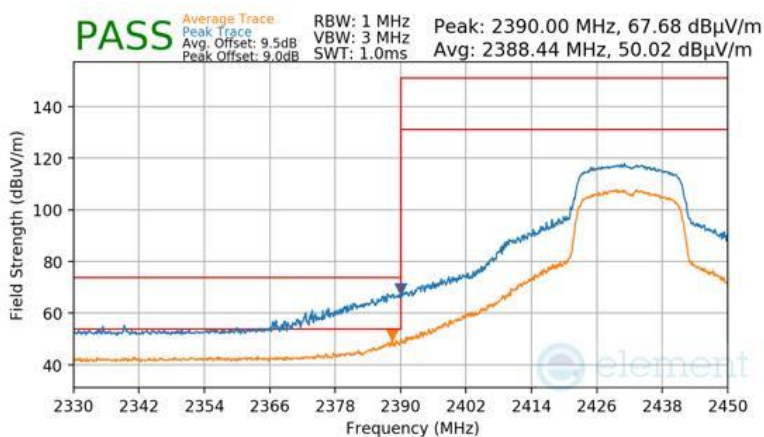
802.11be-SU
 MCS9
 3 Meters
 2427MHz
 4



Plot 7-303 Radiated Restricted Lower Band Edge Measurement Antenna WF9

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS9
 3 Meters
 2432MHz
 5



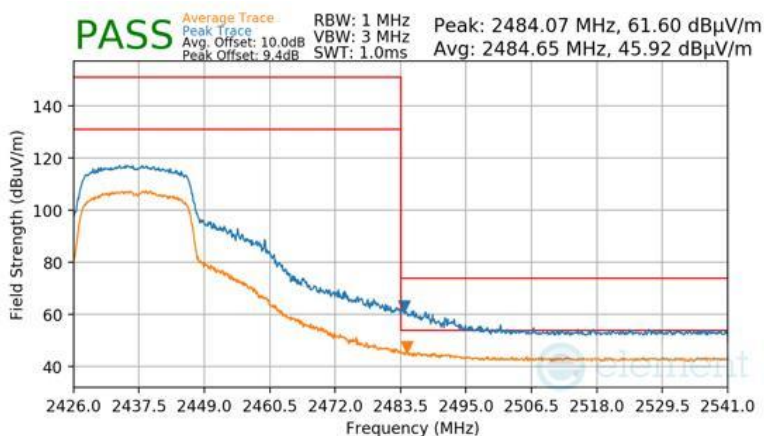
Plot 7-304 Radiated Restricted Lower Band Edge Measurement Antenna WF9

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 205 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

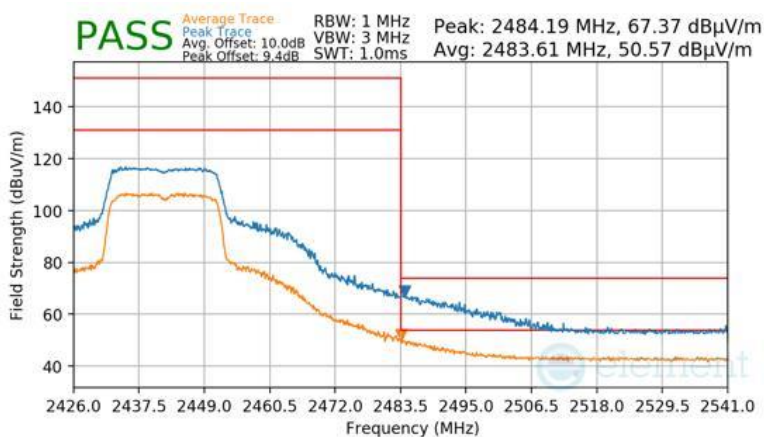
802.11be-SU
 MCS9
 3 Meters
 2437MHz
 6



Plot 7-305 Radiated Restricted Upper Band Edge Measurement Antenna WF9

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS9
 3 Meters
 2442MHz
 7

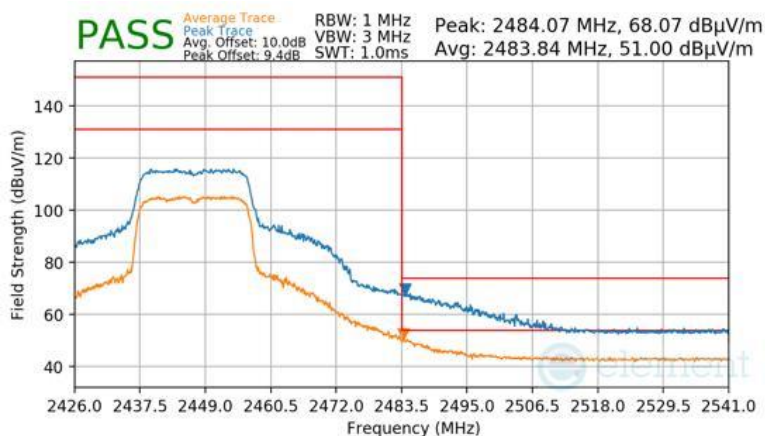


Plot 7-306 Radiated Restricted Upper Band Edge Measurement Antenna WF9

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 206 of 263

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

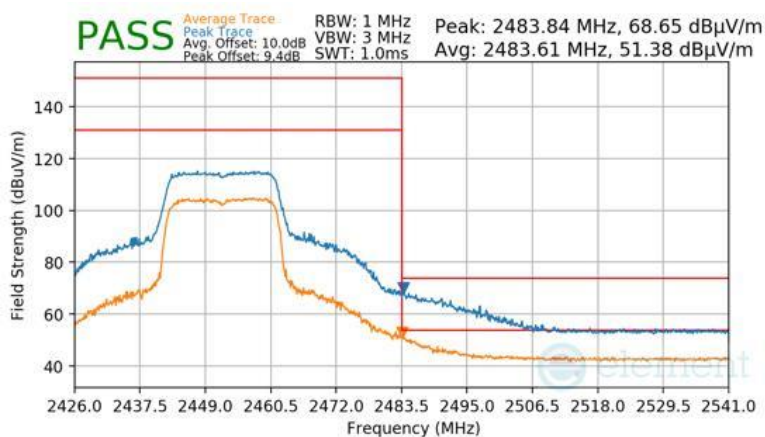
802.11be-SU
 MCS9
 3 Meters
 2447MHz
 8



Plot 7-307 Radiated Restricted Upper Band Edge Measurement Antenna WF9

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS9
 3 Meters
 2452MHz
 9



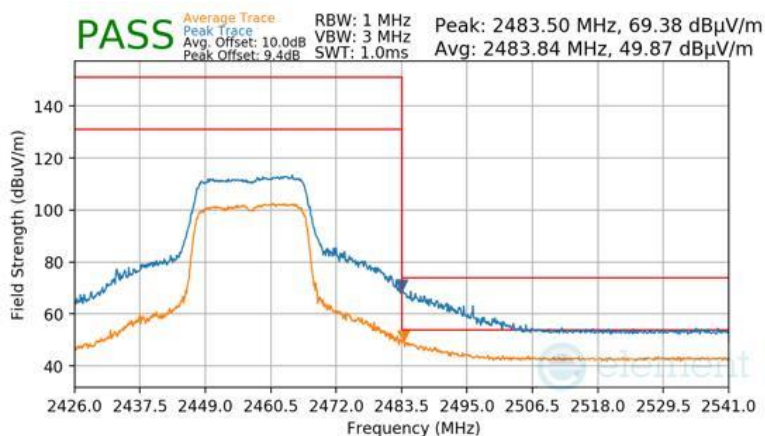
Plot 7-308 Radiated Restricted Upper Band Edge Measurement Antenna WF9

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 207 of 263

V 11.0 5/2025

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

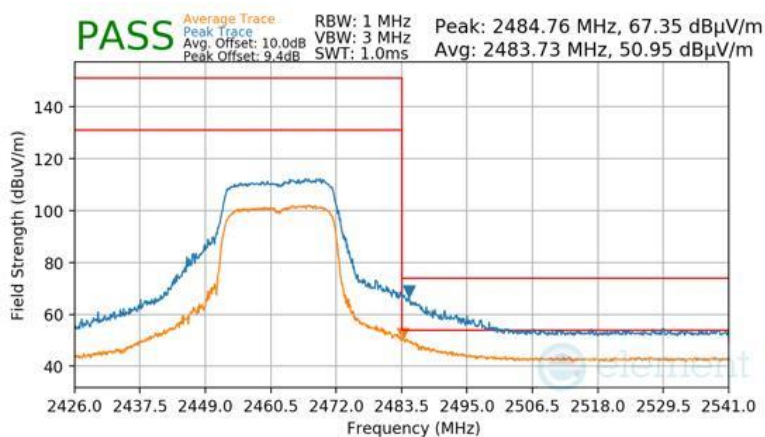
802.11be-SU
 MCS9
 3 Meters
 2457MHz
 10



Plot 7-309 Radiated Restricted Upper Band Edge Measurement Antenna WF9

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS9
 3 Meters
 2462MHz
 11



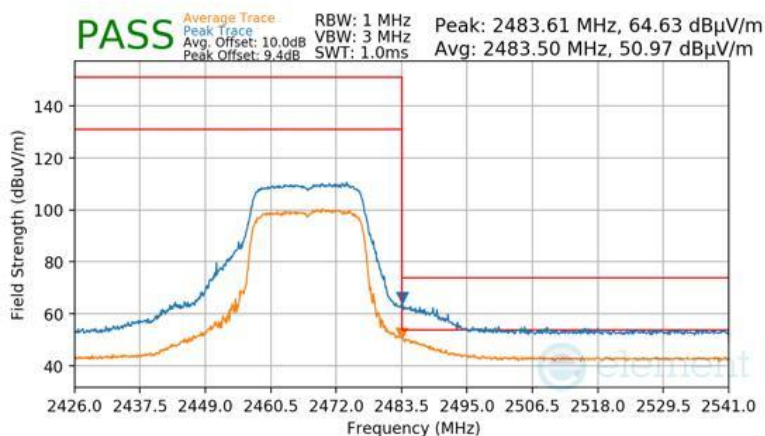
Plot 7-310 Radiated Restricted Upper Band Edge Measurement Antenna WF9

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 208 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

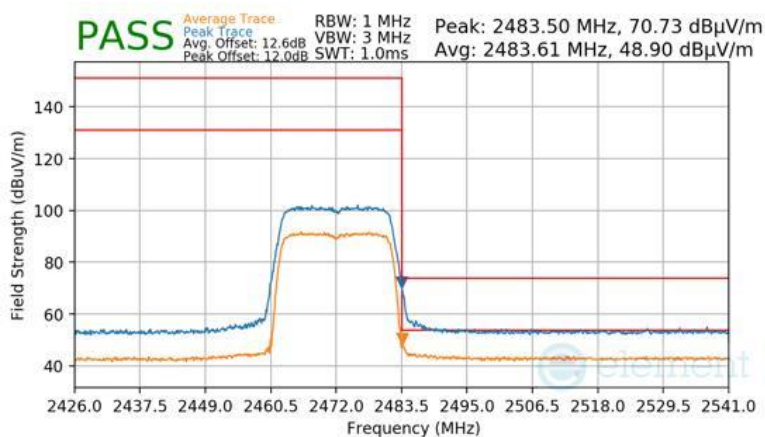
802.11be-SU
 MCS9
 3 Meters
 2467MHz
 12



Plot 7-311 Radiated Restricted Upper Band Edge Measurement Antenna WF9

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS9
 3 Meters
 2472MHz
 13



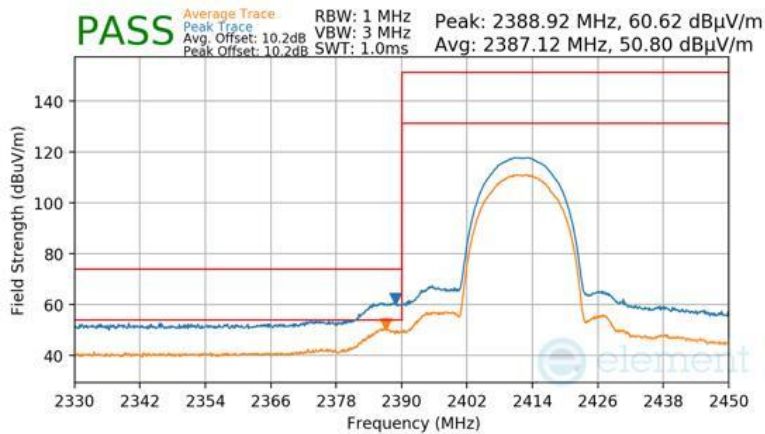
Plot 7-312 Radiated Restricted Upper Band Edge Measurement Antenna WF9

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 209 of 263

7.7.6 CDD Primary Radiated Restricted Band Edge Measurements

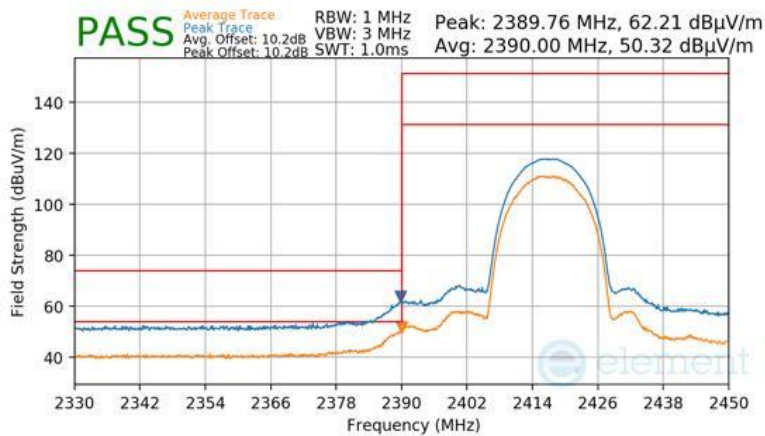
§15.205 §15.209; RSS-Gen [8.9]

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



Plot 7-313 Radiated Restricted Lower Band Edge Measurement CDD Primary

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

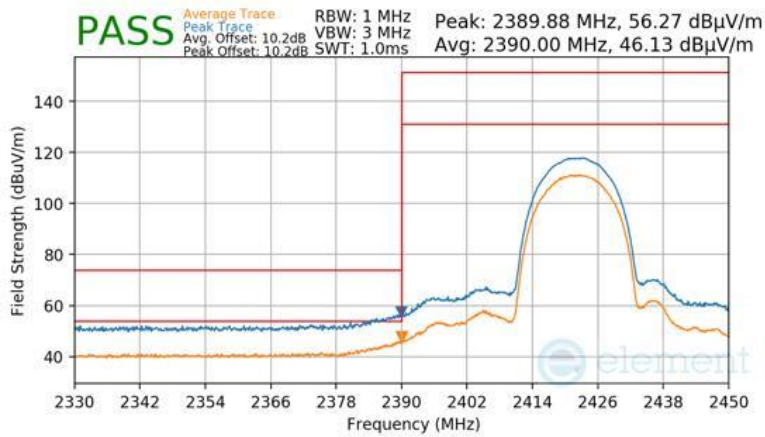


Plot 7-314 Radiated Restricted Lower Band Edge Measurement CDD Primary

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 210 of 263

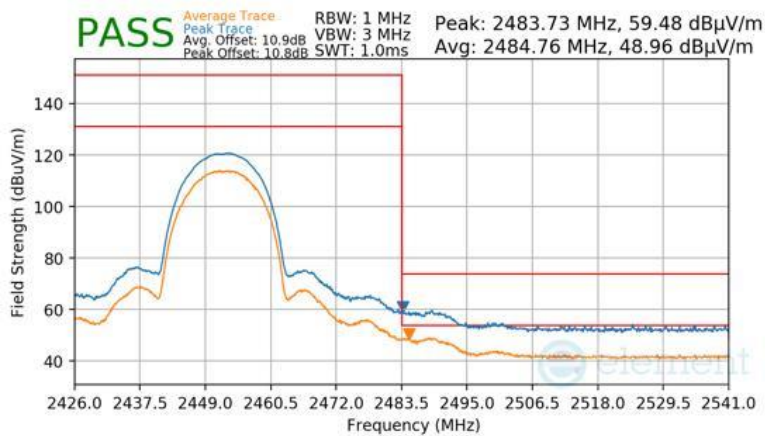
V 11.0 5/2025

Mode	802.11b
Data Rate	11Mbps
Distance of Measurement	3 Meters
Operating Frequency	2422MHz
Channel	3



Plot 7-315 Radiated Restricted Lower Band Edge Measurement CDD Primary

Mode	802.11b
Data Rate	11Mbps
Distance of Measurement	3 Meters
Operating Frequency	2452MHz
Channel	9

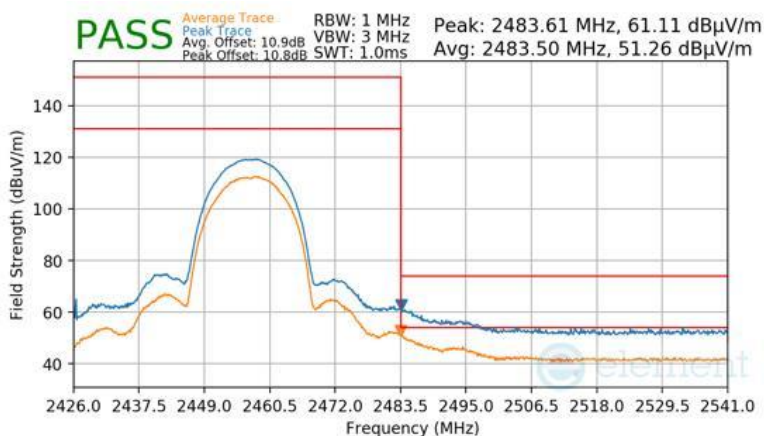


Plot 7-316 Radiated Restricted Upper Band Edge Measurement CDD Primary

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 211 of 263

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

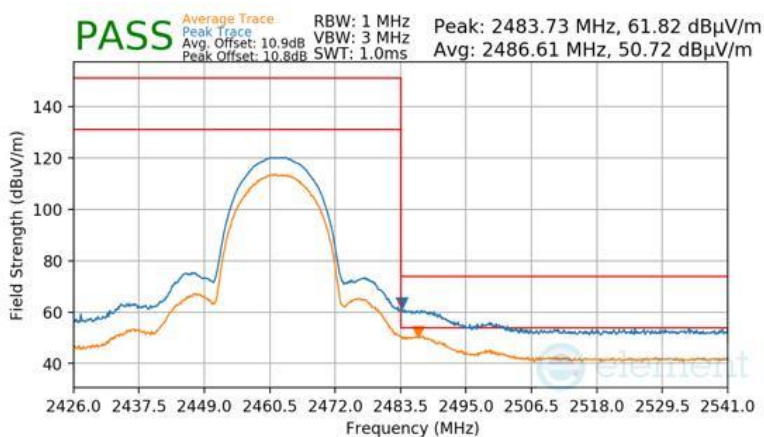
802.11b
 11Mbps
 3 Meters
 2457MHz
 10



Plot 7-317 Radiated Restricted Upper Band Edge Measurement CDD Primary

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11b
 11Mbps
 3 Meters
 2462MHz
 11

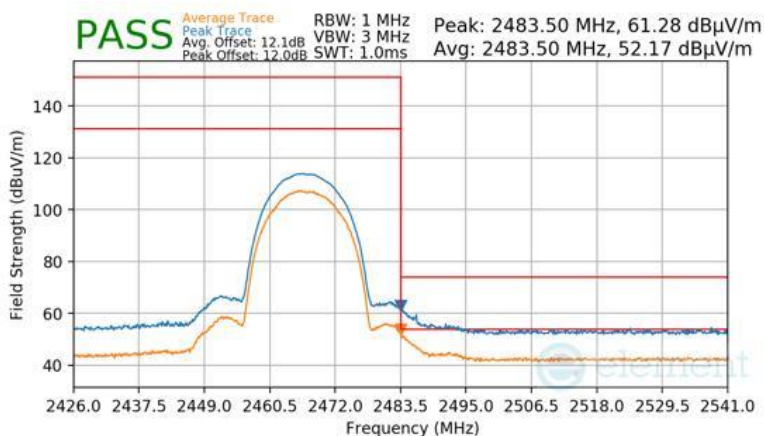


Plot 7-318 Radiated Restricted Upper Band Edge Measurement CDD Primary

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 212 of 263

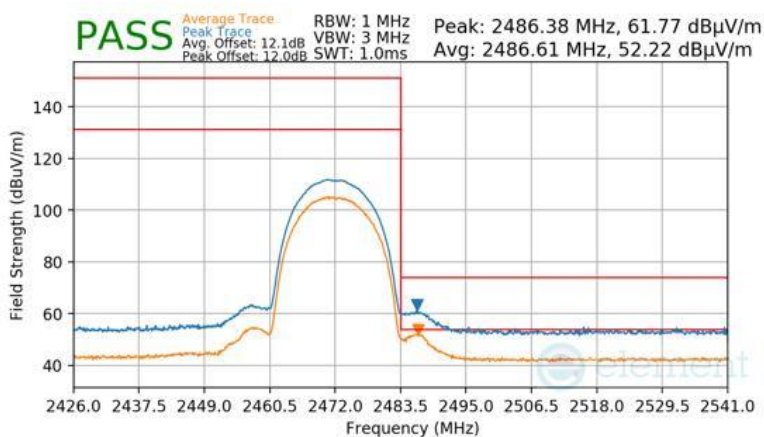
V 11.0 5/2025

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



Plot 7-319 Radiated Restricted Upper Band Edge Measurement CDD Primary

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

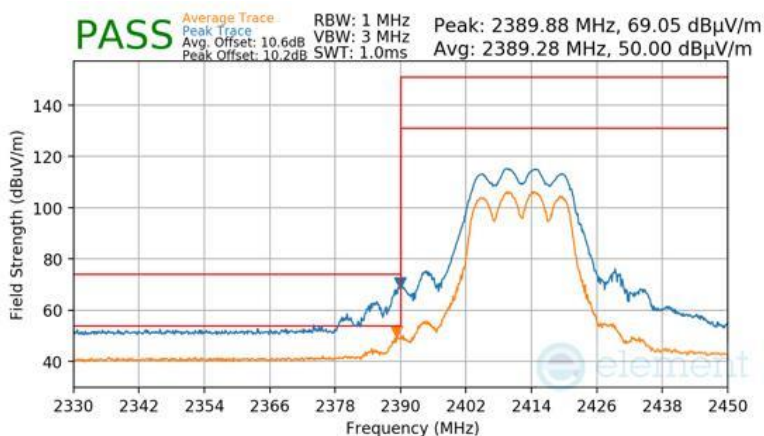


Plot 7-320 Radiated Restricted Upper Band Edge Measurement CDD Primary

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 213 of 263

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

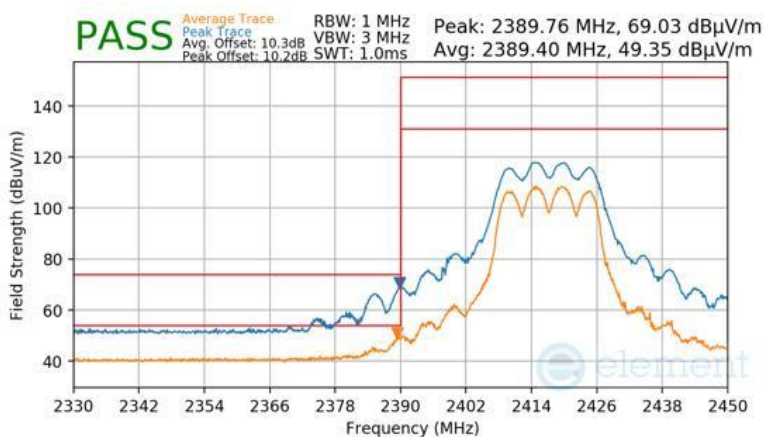
802.11n
 MCS7
 3 Meters
 2412MHz
 1



Plot 7-321 Radiated Restricted Lower Band Edge Measurement CDD Primary

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS7
 3 Meters
 2417MHz
 2



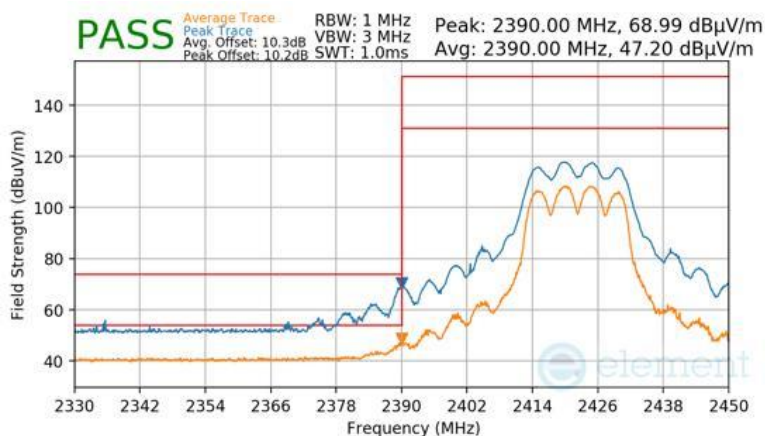
Plot 7-322 Radiated Restricted Lower Band Edge Measurement CDD Primary

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 214 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

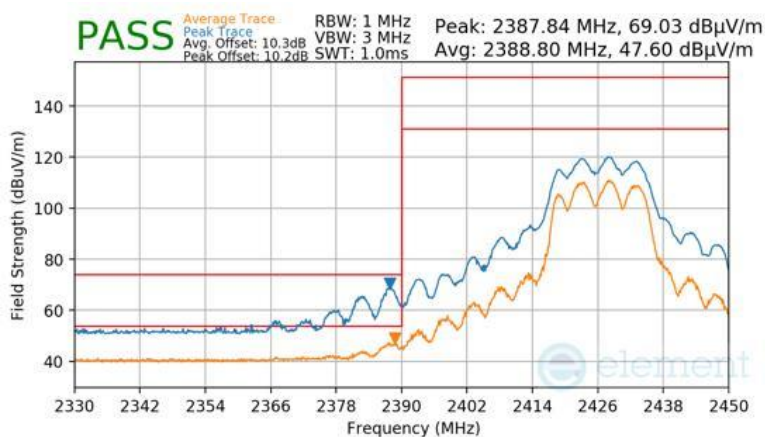
802.11n
 MCS7
 3 Meters
 2422MHz
 3



Plot 7-323 Radiated Restricted Lower Band Edge Measurement CDD Primary

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS7
 3 Meters
 2427MHz
 4



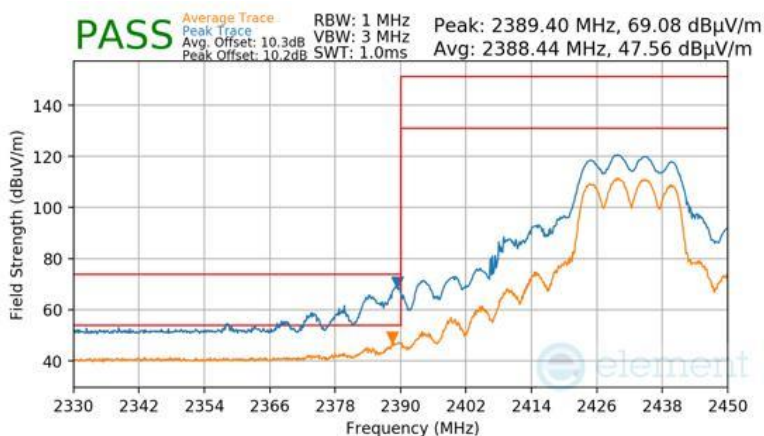
Plot 7-324 Radiated Restricted Lower Band Edge Measurement CDD Primary

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 215 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

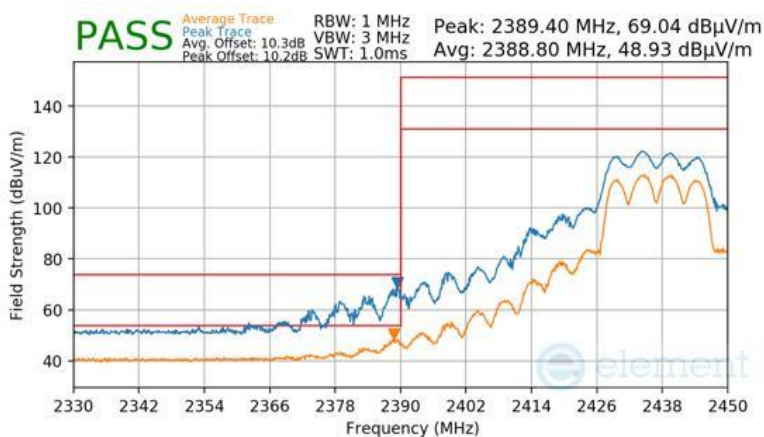
802.11n
 MCS7
 3 Meters
 2432MHz
 5



Plot 7-325 Radiated Restricted Lower Band Edge Measurement CDD Primary

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS7
 3 Meters
 2437MHz
 6



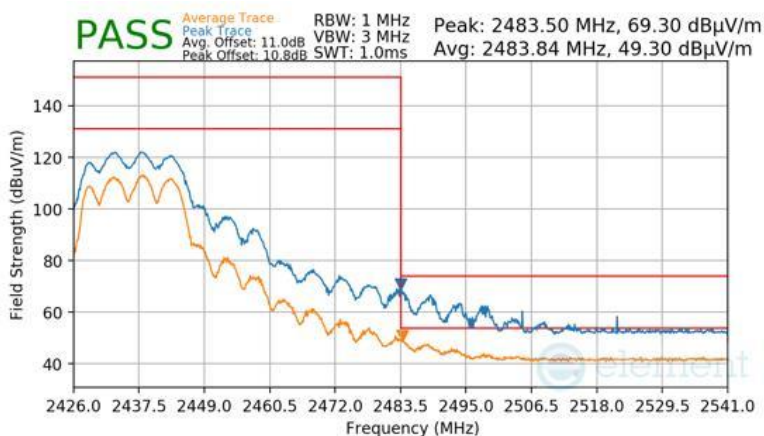
Plot 7-326 Radiated Restricted Lower Band Edge Measurement CDD Primary

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 216 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

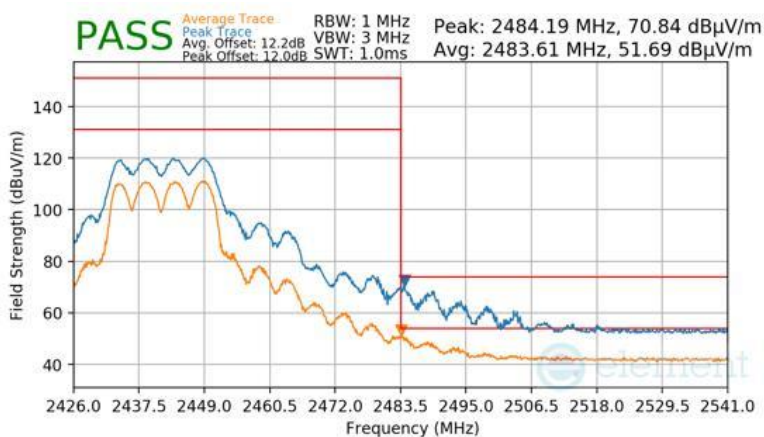
802.11n
 MCS7
 3 Meters
 2437MHz
 6



Plot 7-327 Radiated Restricted Upper Band Edge Measurement CDD Primary

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS7
 3 Meters
 2442MHz
 7



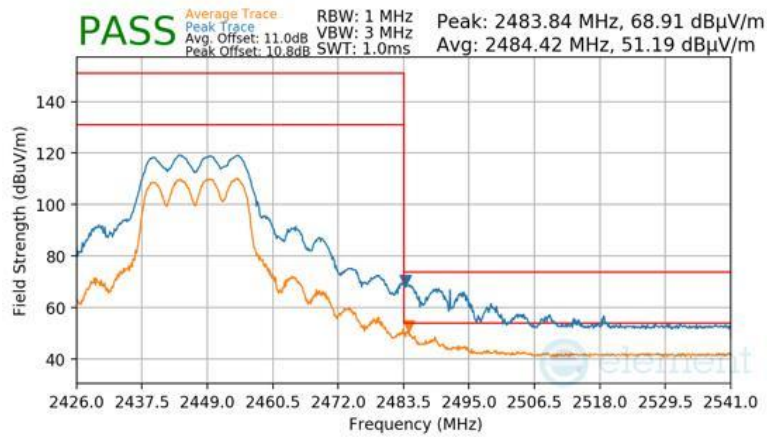
Plot 7-328 Radiated Restricted Upper Band Edge Measurement CDD Primary

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 217 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

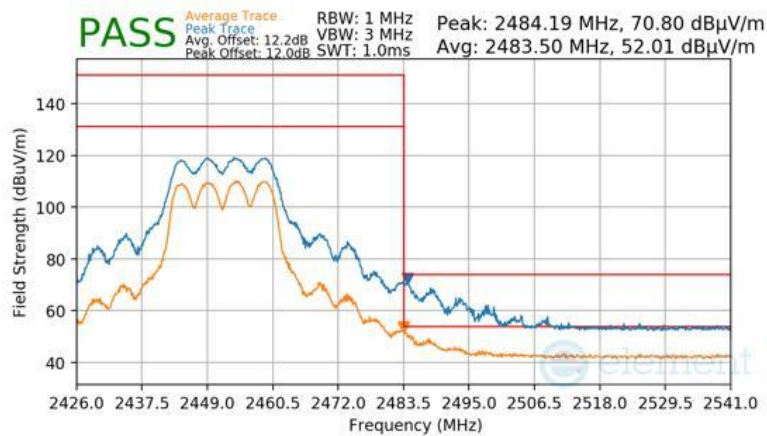
802.11n
 MCS7
 3 Meters
 2447MHz
 8



Plot 7-329 Radiated Restricted Upper Band Edge Measurement CDD Primary

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS7
 3 Meters
 2452MHz
 9

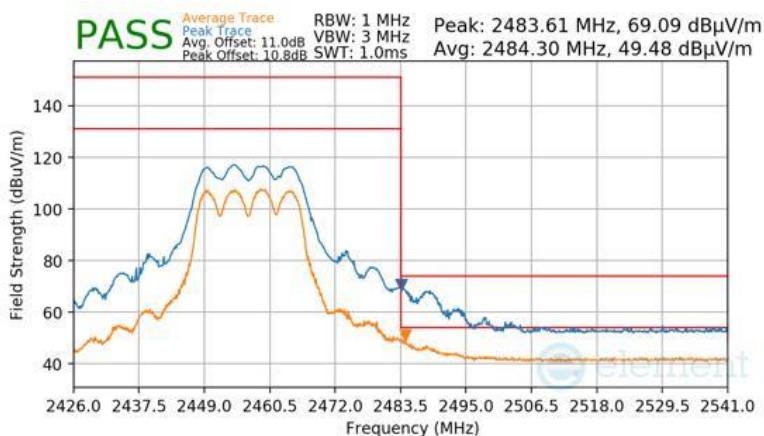


Plot 7-330 Radiated Restricted Upper Band Edge Measurement CDD Primary

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 218 of 263

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

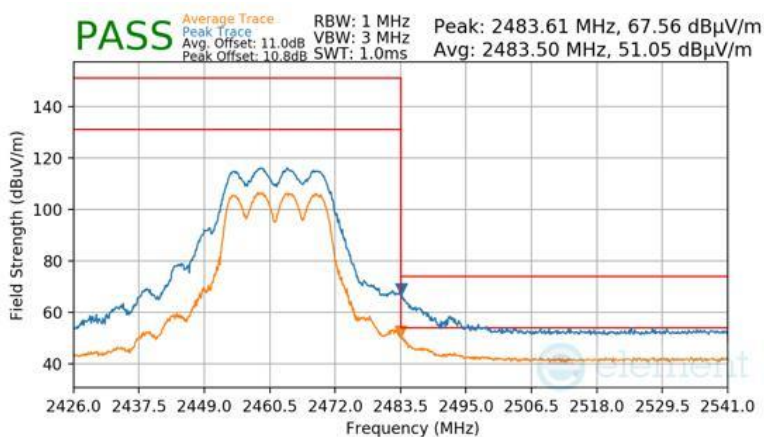
802.11n
 MCS7
 3 Meters
 2457MHz
 10



Plot 7-331 Radiated Restricted Upper Band Edge Measurement CDD Primary

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS7
 3 Meters
 2462MHz
 11



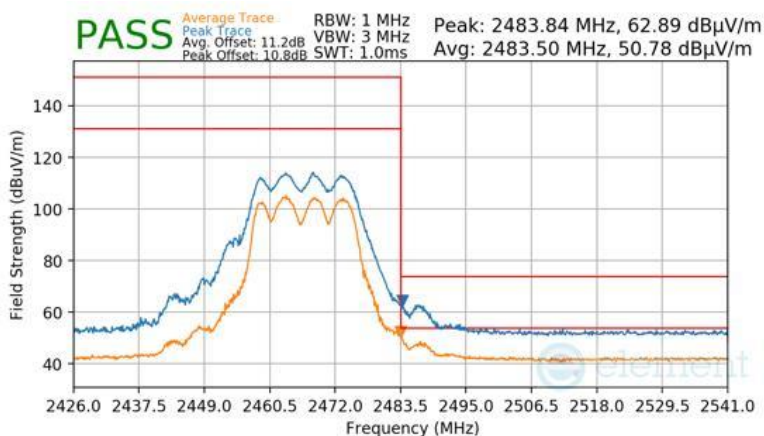
Plot 7-332 Radiated Restricted Upper Band Edge Measurement CDD Primary

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 219 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

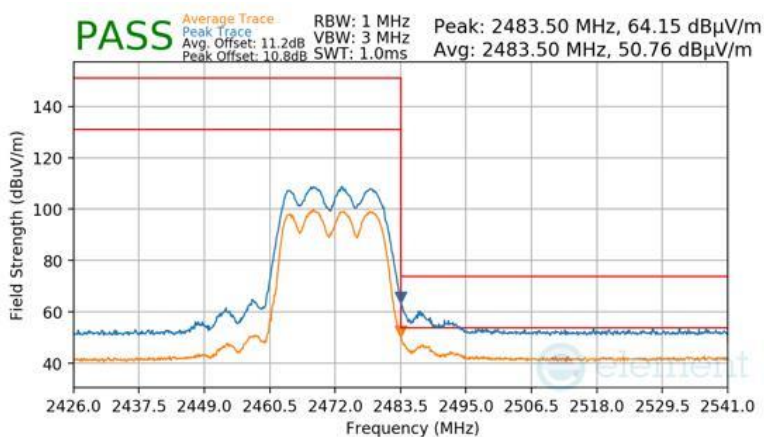
802.11n
MCS7
3 Meters
2467MHz
12



Plot 7-333 Radiated Restricted Upper Band Edge Measurement CDD Primary

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
MCS7
3 Meters
2472MHz
13



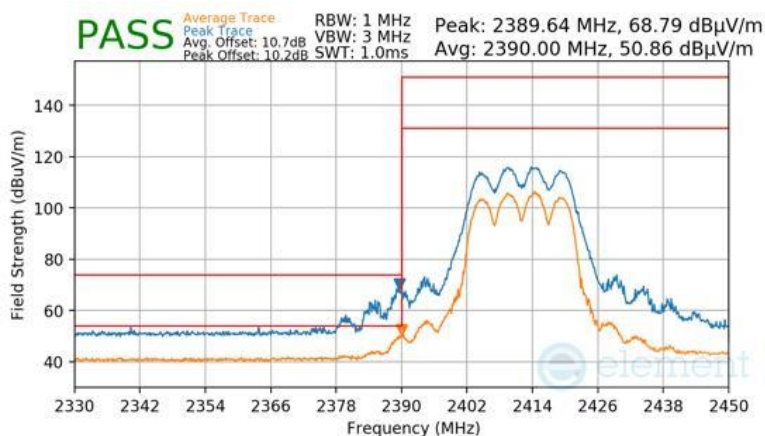
Plot 7-334 Radiated Restricted Upper Band Edge Measurement CDD Primary

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 220 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

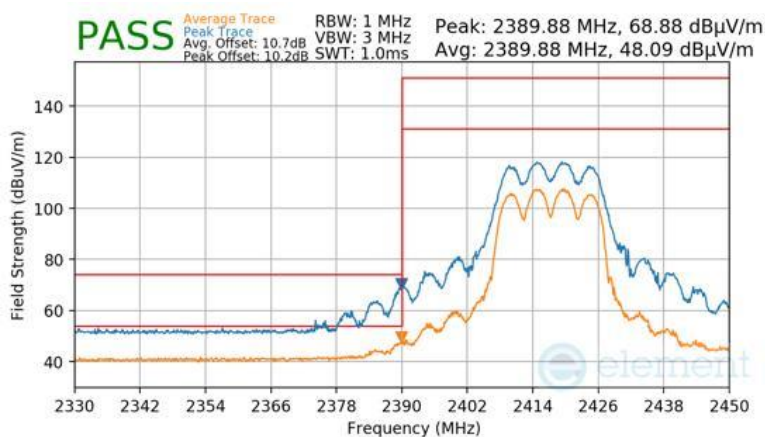
802.11be-SU
 MCS9
 3 Meters
 2412MHz
 1



Plot 7-335 Radiated Restricted Lower Band Edge Measurement CDD Primary

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS9
 3 Meters
 2417MHz
 2



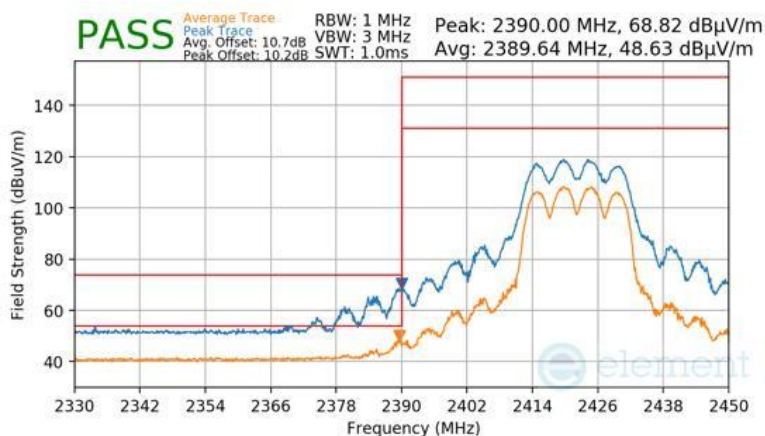
Plot 7-336 Radiated Restricted Lower Band Edge Measurement CDD Primary

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 221 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

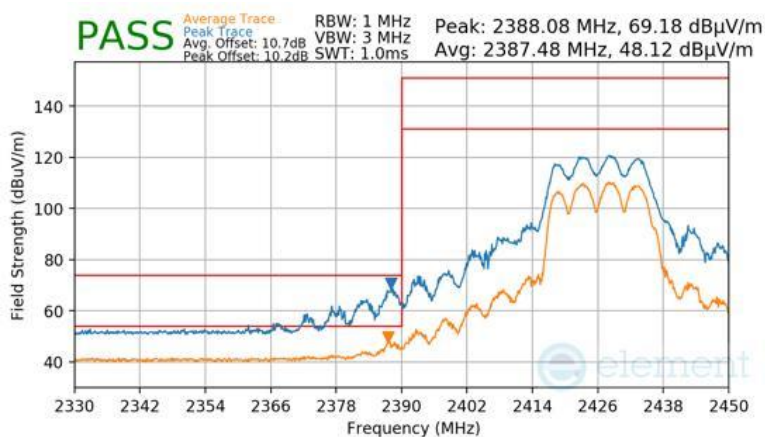
802.11be-SU
 MCS9
 3 Meters
 2422MHz
 3



Plot 7-337 Radiated Restricted Lower Band Edge Measurement CDD Primary

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS9
 3 Meters
 2427MHz
 4



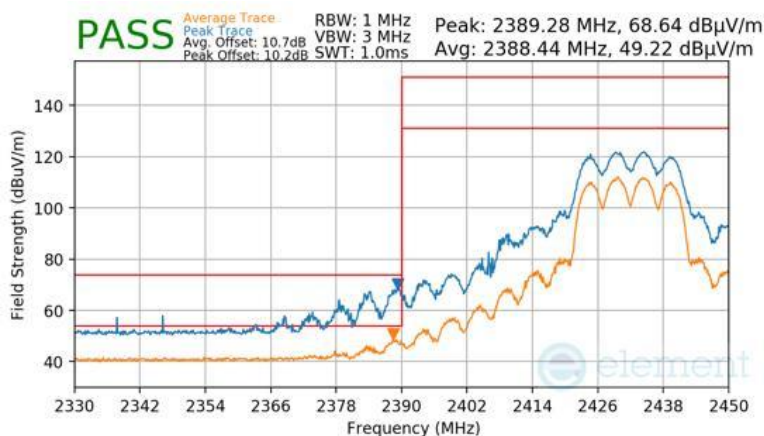
Plot 7-338 Radiated Restricted Lower Band Edge Measurement CDD Primary

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 222 of 263

V 11.0 5/2025

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

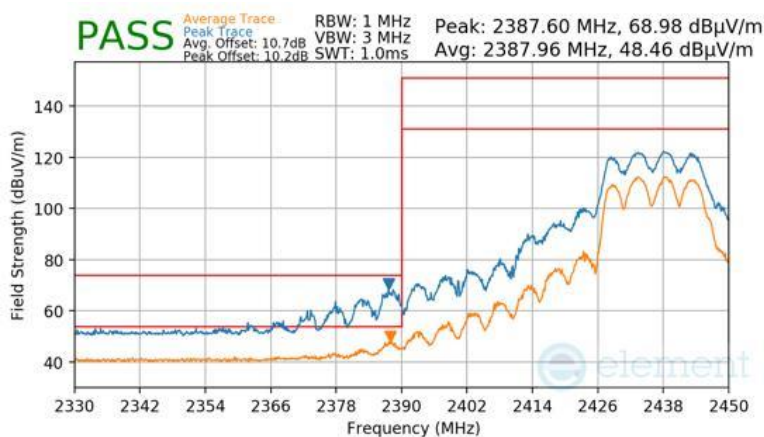
802.11be-SU
 MCS9
 3 Meters
 2432MHz
 5



Plot 7-339 Radiated Restricted Lower Band Edge Measurement CDD Primary

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS9
 3 Meters
 2437MHz
 6



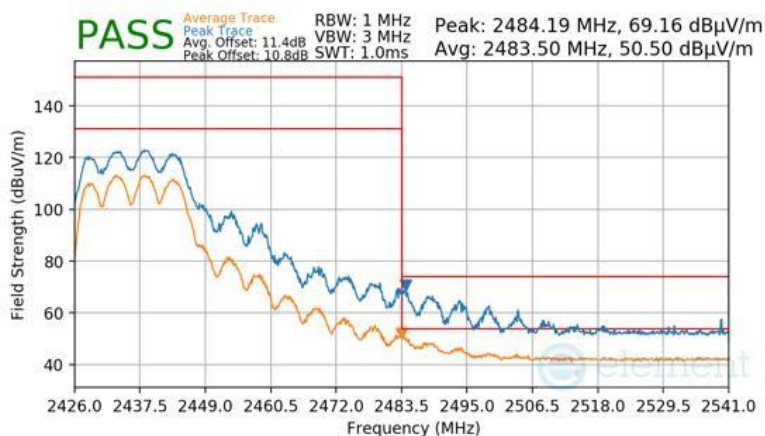
Plot 7-340 Radiated Restricted Lower Band Edge Measurement CDD Primary

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 223 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

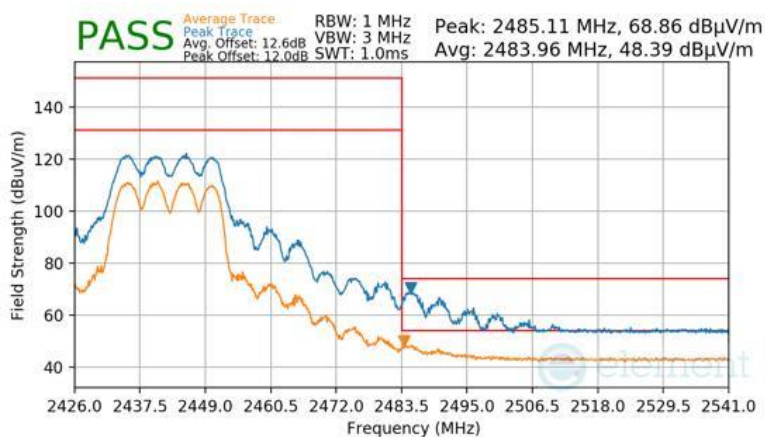
802.11be-SU
 MCS9
 3 Meters
 2437MHz
 6



Plot 7-341 Radiated Restricted Upper Band Edge Measurement CDD Primary

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS9
 3 Meters
 2442MHz
 7



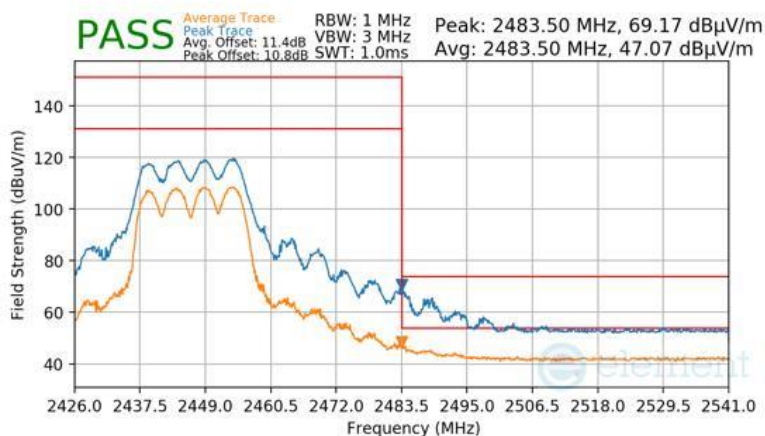
Plot 7-342 Radiated Restricted Upper Band Edge Measurement CDD Primary

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 224 of 263

V 11.0 5/2025

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

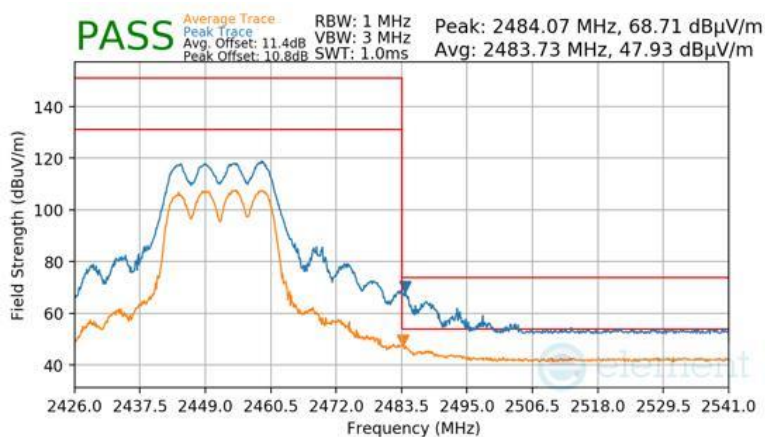
802.11be-SU
MCS9
3 Meters
2447MHz
8



Plot 7-343 Radiated Restricted Upper Band Edge Measurement CDD Primary

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
MCS9
3 Meters
2452MHz
9



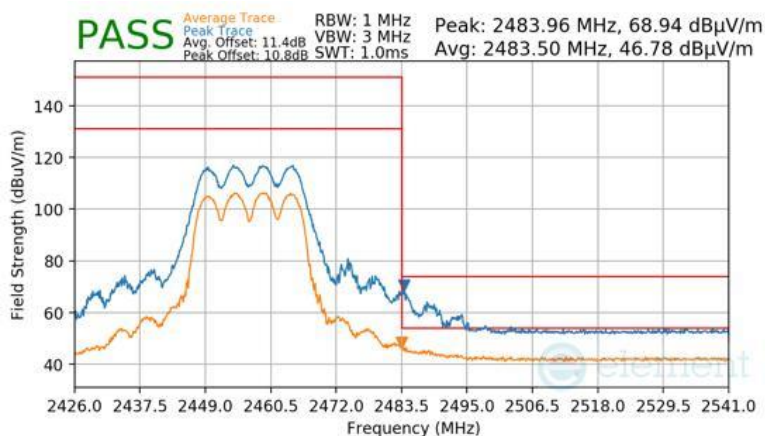
Plot 7-344 Radiated Restricted Upper Band Edge Measurement CDD Primary

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 225 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

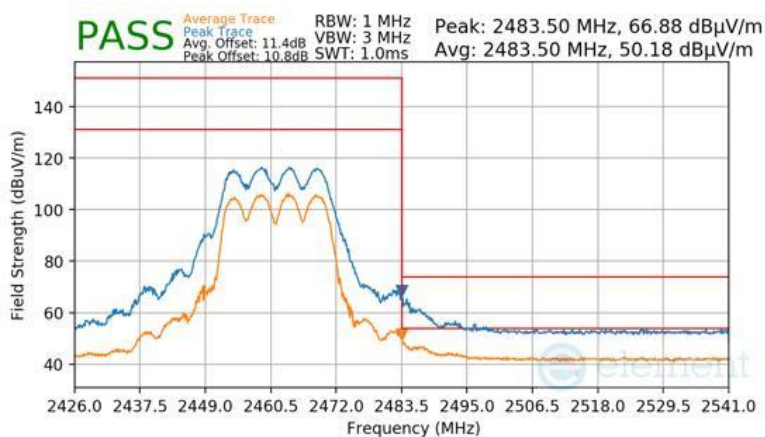
802.11be-SU
 MCS9
 3 Meters
 2457MHz
 10



Plot 7-345 Radiated Restricted Upper Band Edge Measurement CDD Primary

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS9
 3 Meters
 2462MHz
 11



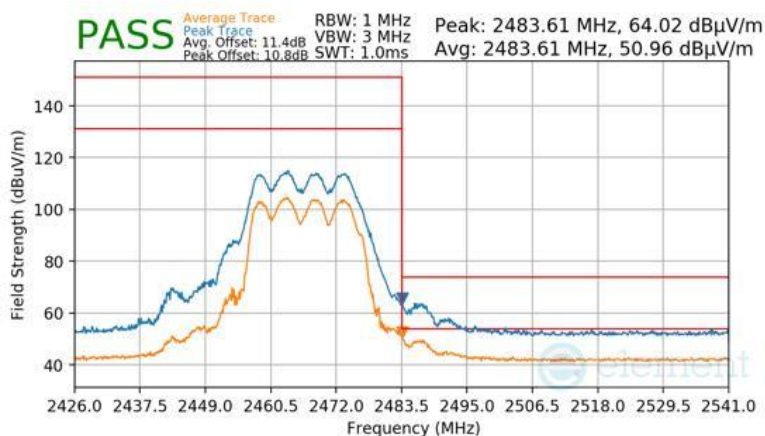
Plot 7-346 Radiated Restricted Upper Band Edge Measurement CDD Primary

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 226 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

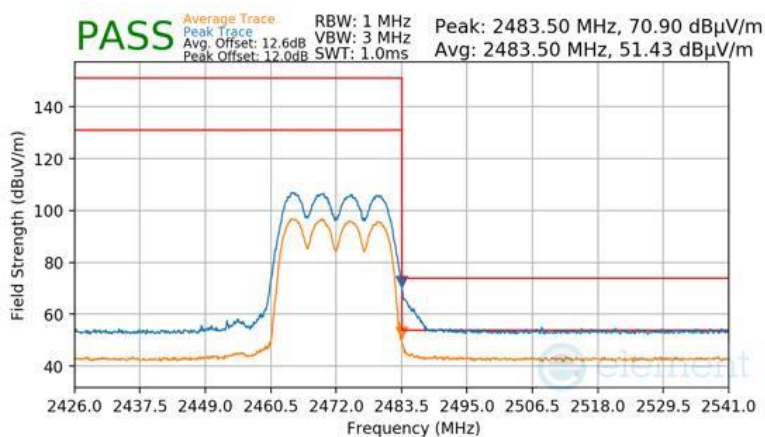
802.11be-SU
 MCS9
 3 Meters
 2467MHz
 12



Plot 7-347 Radiated Restricted Upper Band Edge Measurement CDD Primary

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS9
 3 Meters
 2472MHz
 13



Plot 7-348 Radiated Restricted Upper Band Edge Measurement CDD Primary

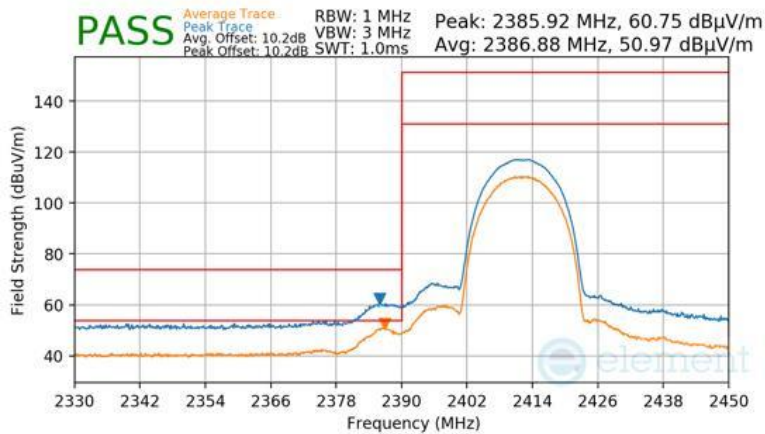
FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 227 of 263

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7.7.7 CDD Diversity Radiated Restricted Band Edge Measurements

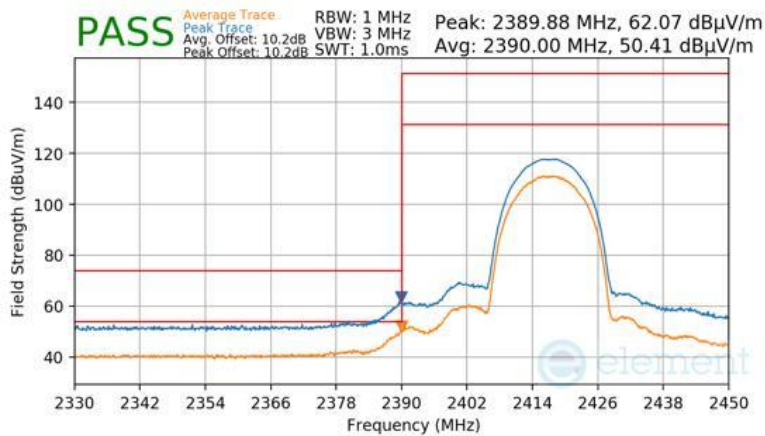
§15.205 §15.209; RSS-Gen [8.9]

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



Plot 7-349 Radiated Restricted Lower Band Edge Measurement CDD Diversity

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

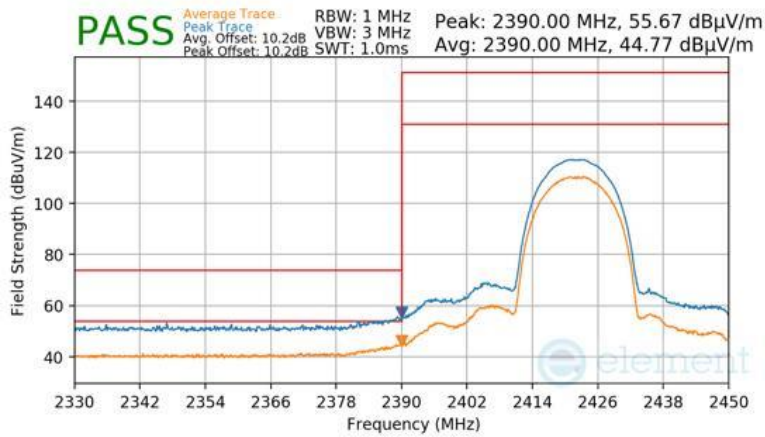


Plot 7-350 Radiated Restricted Lower Band Edge Measurement CDD Diversity

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 228 of 263

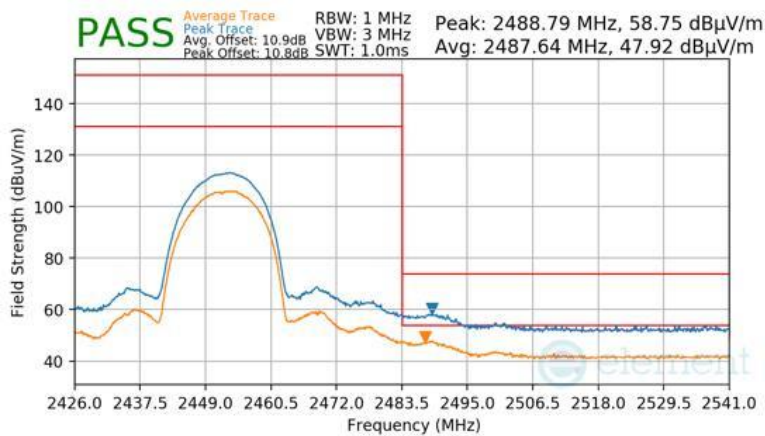
V 11.0 5/2025

Mode	802.11b
Data Rate	11Mbps
Distance of Measurement	3 Meters
Operating Frequency	2422MHz
Channel	3



Plot 7-351 Radiated Restricted Lower Band Edge Measurement CDD Diversity

Mode	802.11b
Data Rate	11Mbps
Distance of Measurement	3 Meters
Operating Frequency	2452MHz
Channel	9



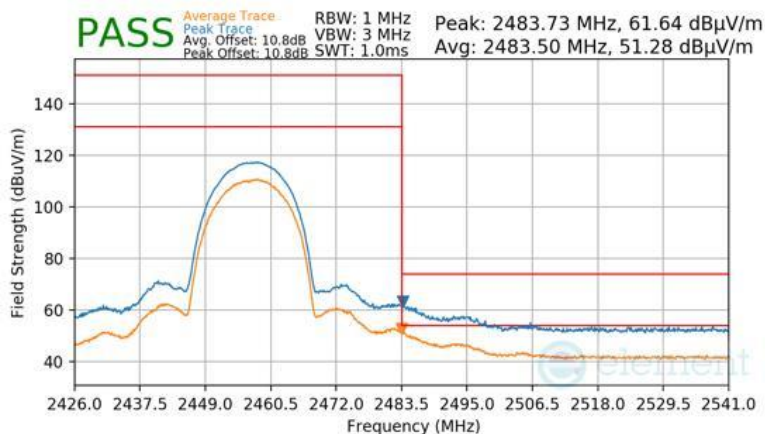
Plot 7-352 Radiated Restricted Upper Band Edge Measurement CDD Diversity

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 229 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

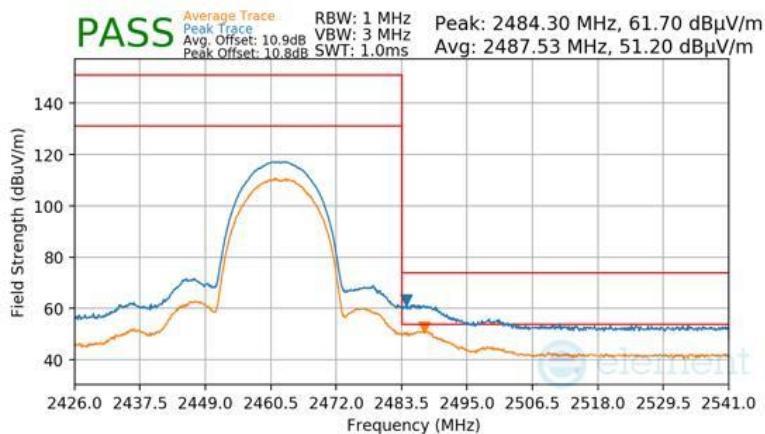
802.11b
11Mbps
3 Meters
2457MHz
10



Plot 7-353 Radiated Restricted Upper Band Edge Measurement CDD Diversity

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11b
11Mbps
3 Meters
2462MHz
11



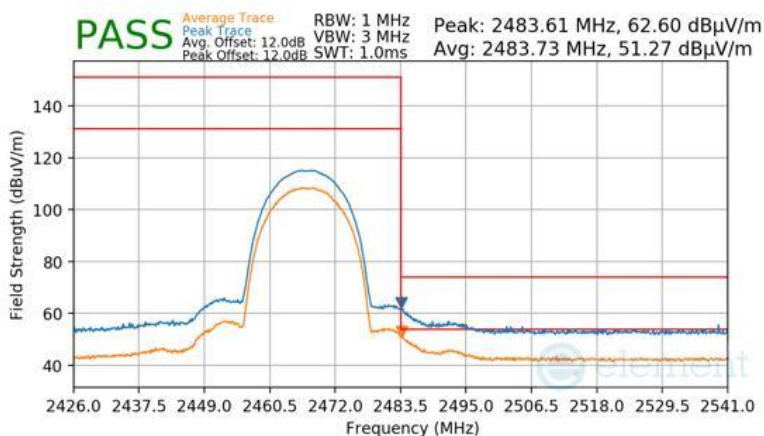
Plot 7-354 Radiated Restricted Upper Band Edge Measurement CDD Diversity

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 230 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

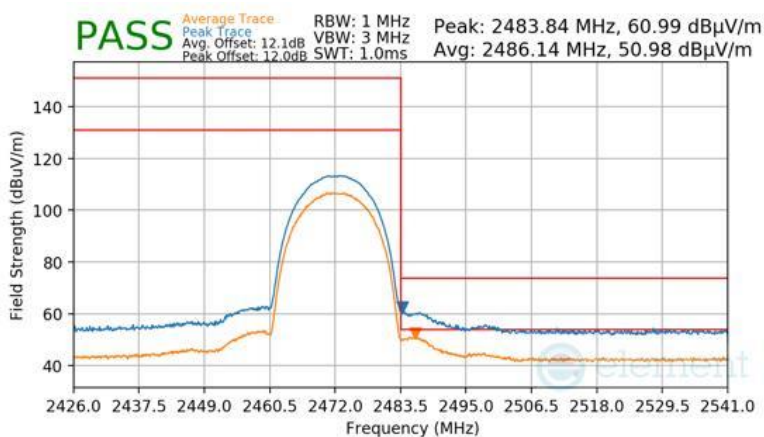
802.11b
11Mbps
3 Meters
2467MHz
12



Plot 7-355 Radiated Restricted Upper Band Edge Measurement CDD Diversity

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11b
11Mbps
3 Meters
2472MHz
13



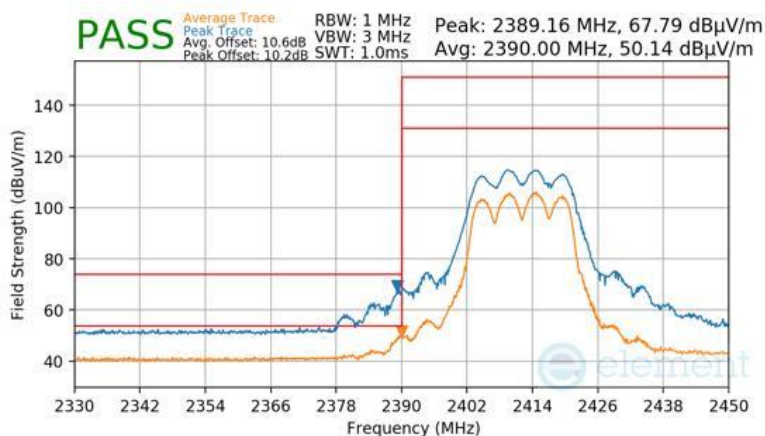
Plot 7-356 Radiated Restricted Upper Band Edge Measurement CDD Diversity

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 231 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

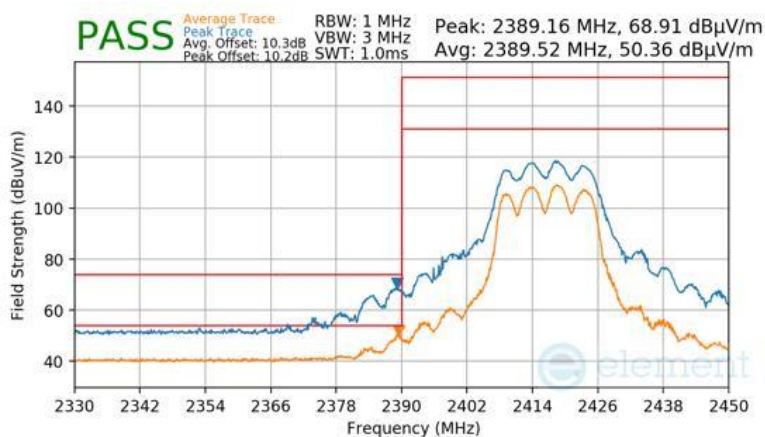
802.11n
 MCS7
 3 Meters
 2412MHz
 1



Plot 7-357 Radiated Restricted Lower Band Edge Measurement CDD Diversity

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS7
 3 Meters
 2417MHz
 2



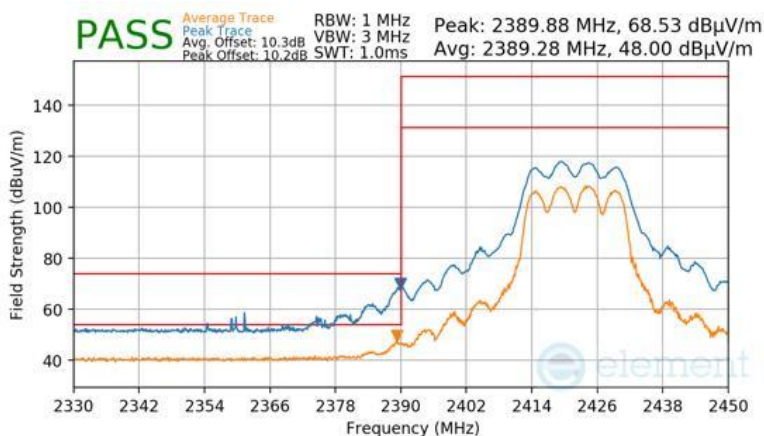
Plot 7-358 Radiated Restricted Lower Band Edge Measurement CDD Diversity

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 232 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

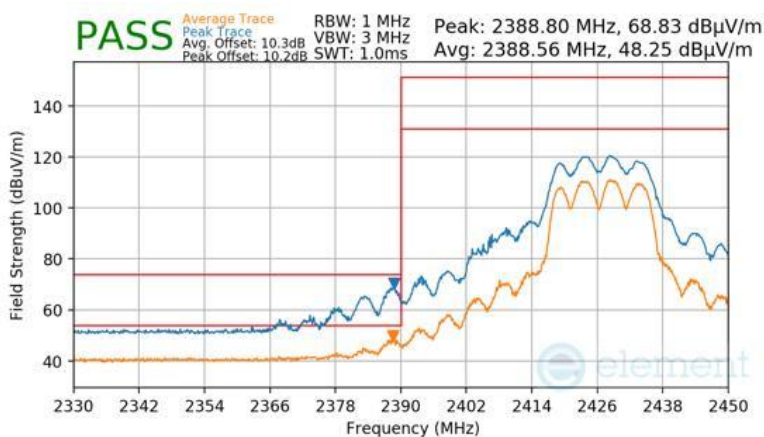
802.11n
 MCS7
 3 Meters
 2422MHz
 3



Plot 7-359 Radiated Restricted Lower Band Edge Measurement CDD Diversity

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS7
 3 Meters
 2427MHz
 4



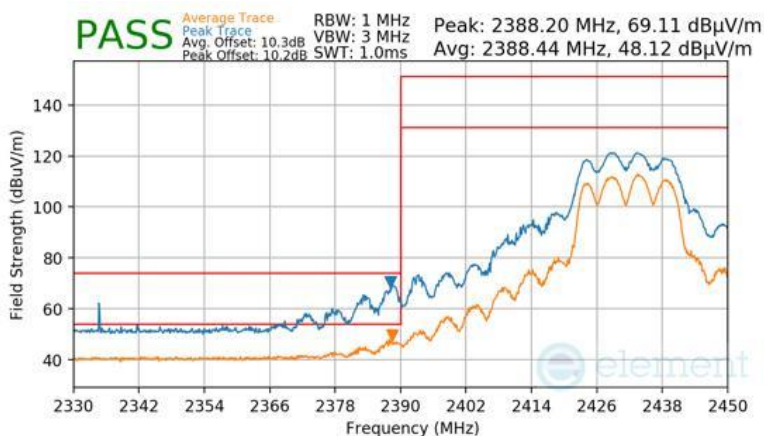
Plot 7-360 Radiated Restricted Lower Band Edge Measurement CDD Diversity

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 233 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

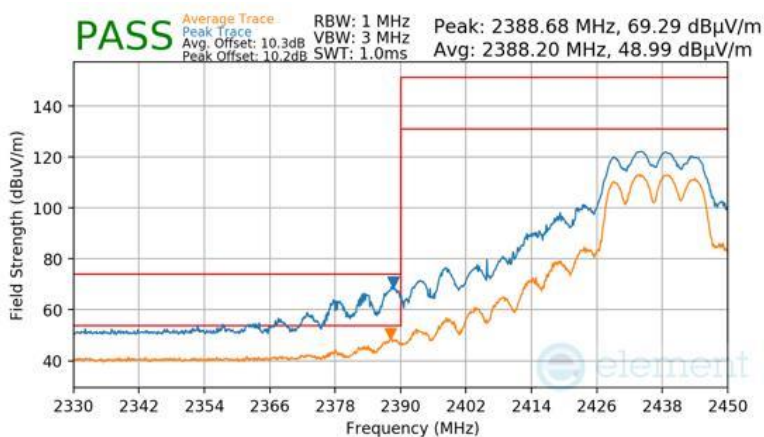
802.11n
 MCS7
 3 Meters
 2432MHz
 5



Plot 7-361 Radiated Restricted Lower Band Edge Measurement CDD Diversity

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS7
 3 Meters
 2437MHz
 6

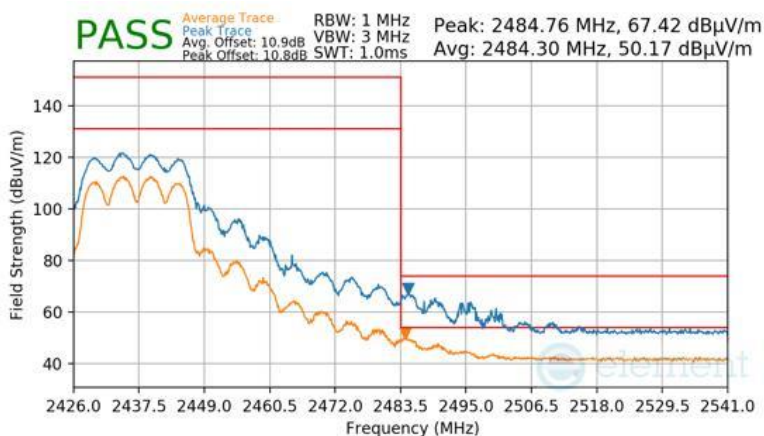


Plot 7-362 Radiated Restricted Lower Band Edge Measurement CDD Diversity

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 234 of 263

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

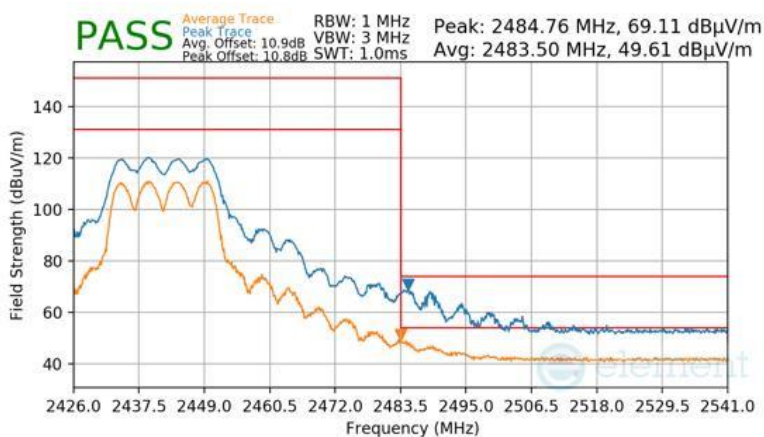
802.11n
MCS7
3 Meters
2437MHz
6



Plot 7-363 Radiated Restricted Upper Band Edge Measurement CDD Diversity

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
MCS7
3 Meters
2442MHz
7



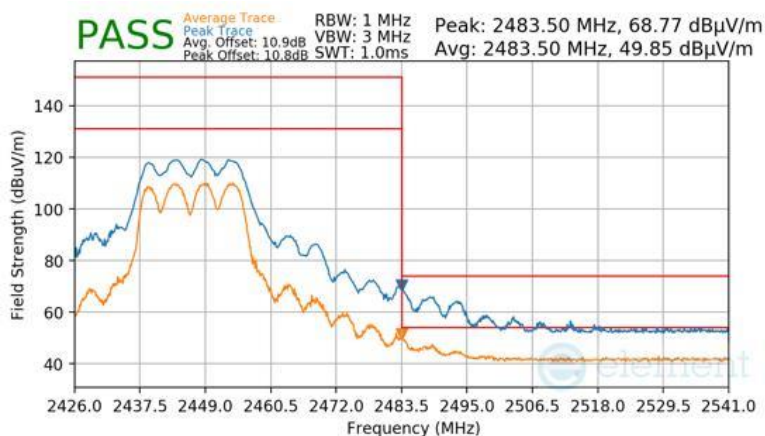
Plot 7-364 Radiated Restricted Upper Band Edge Measurement CDD Diversity

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 235 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

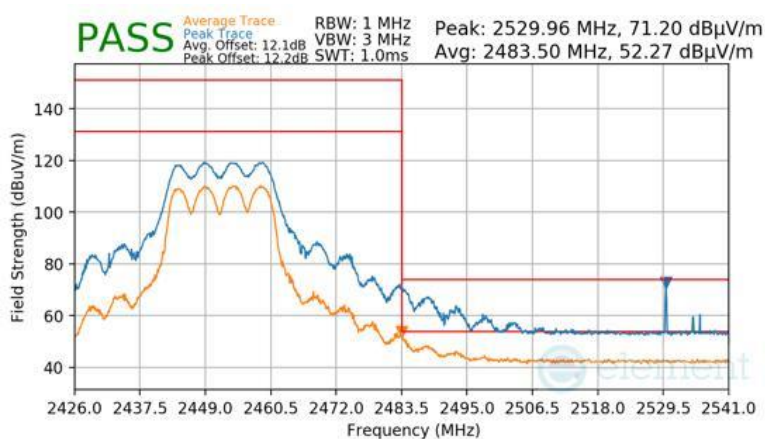
802.11n
 MCS7
 3 Meters
 2447MHz
 8



Plot 7-365 Radiated Restricted Upper Band Edge Measurement CDD Diversity

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS7
 3 Meters
 2452MHz
 9



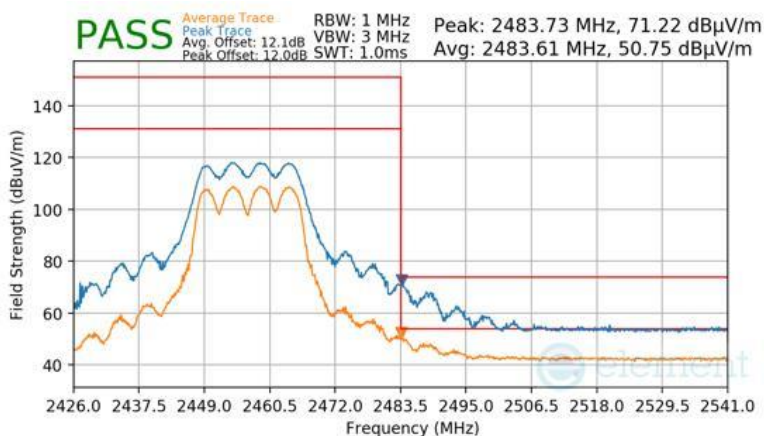
Plot 7-366 Radiated Restricted Upper Band Edge Measurement CDD Diversity

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 236 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

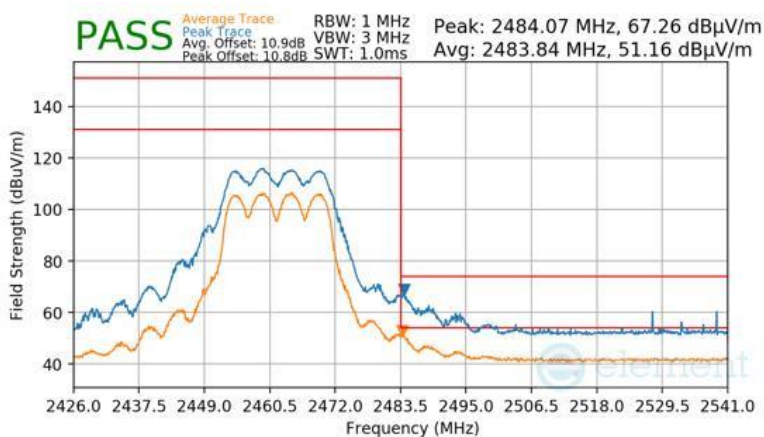
802.11n
 MCS7
 3 Meters
 2457MHz
 10



Plot 7-367 Radiated Restricted Upper Band Edge Measurement CDD Diversity

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS7
 3 Meters
 2462MHz
 11



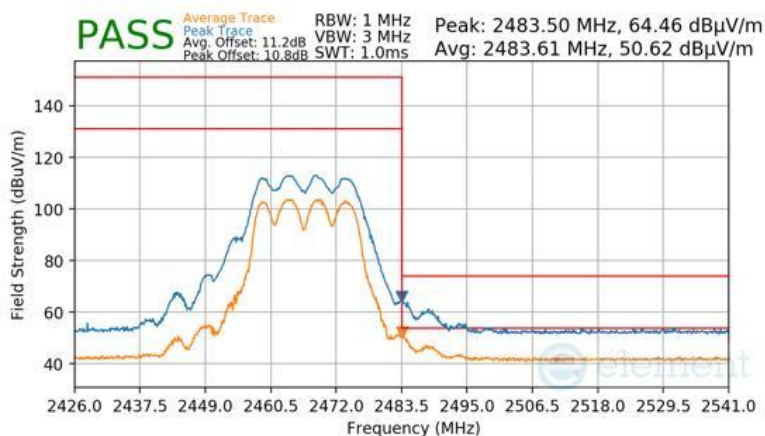
Plot 7-368 Radiated Restricted Upper Band Edge Measurement CDD Diversity

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 237 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

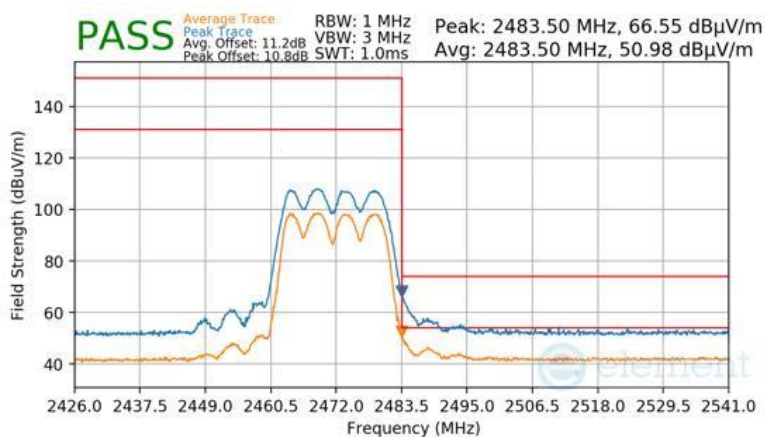
802.11n
 MCS7
 3 Meters
 2467MHz
 12



Plot 7-369 Radiated Restricted Upper Band Edge Measurement CDD Diversity

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11n
 MCS7
 3 Meters
 2472MHz
 13



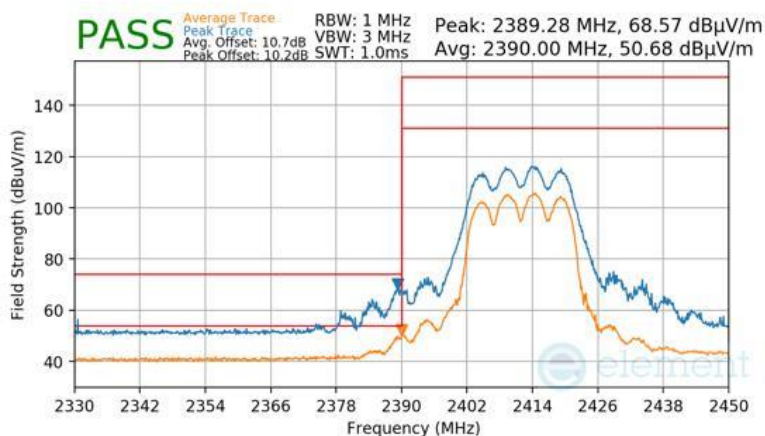
Plot 7-370 Radiated Restricted Upper Band Edge Measurement CDD Diversity

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 238 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

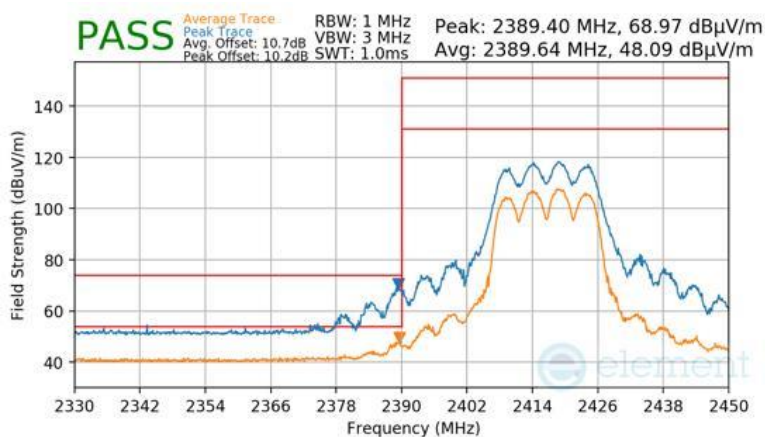
802.11be-SU
 MCS9
 3 Meters
 2412MHz
 1



Plot 7-371 Radiated Restricted Lower Band Edge Measurement CDD Diversity

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS9
 3 Meters
 2417MHz
 2



Plot 7-372 Radiated Restricted Lower Band Edge Measurement CDD Diversity

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 239 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

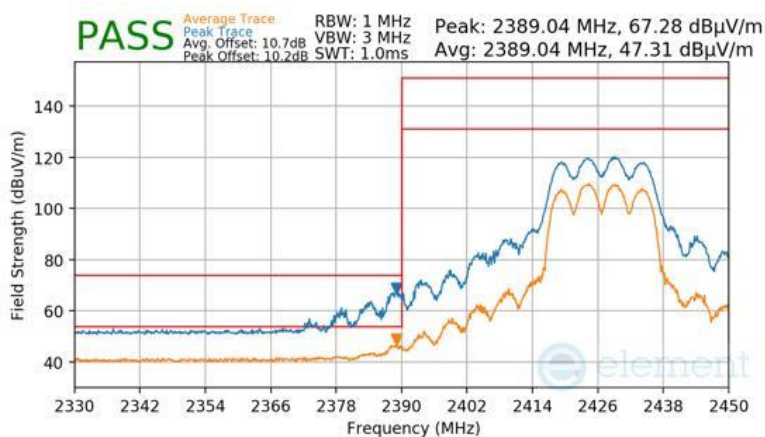
802.11be-SU
 MCS9
 3 Meters
 2422MHz
 3



Plot 7-373 Radiated Restricted Lower Band Edge Measurement CDD Diversity

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS9
 3 Meters
 2427MHz
 4



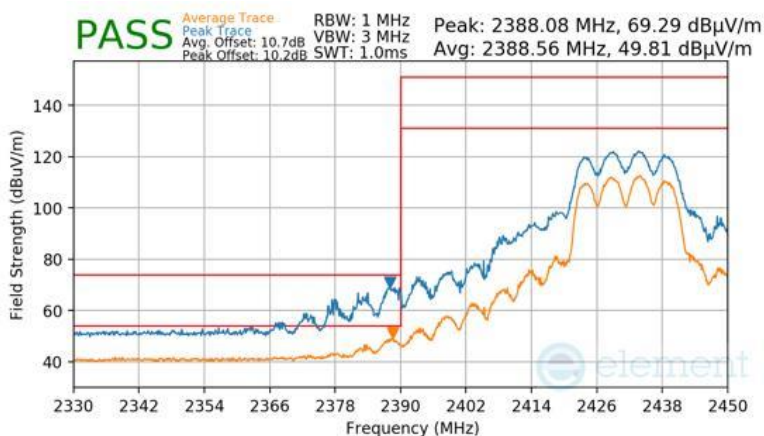
Plot 7-374 Radiated Restricted Lower Band Edge Measurement CDD Diversity

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 240 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

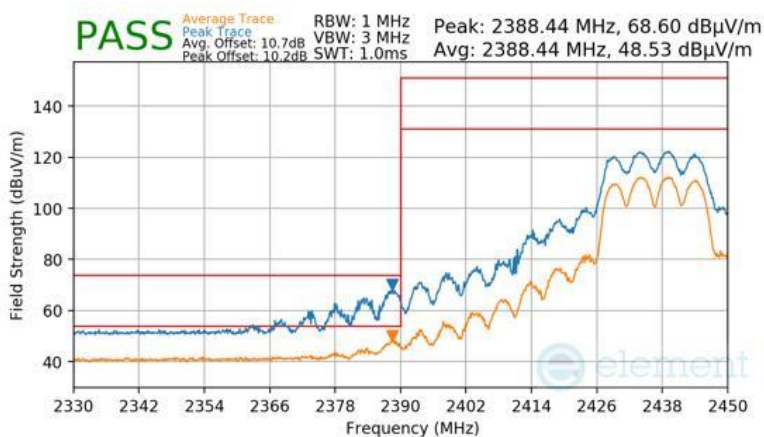
802.11be-SU
 MCS9
 3 Meters
 2432MHz
 5



Plot 7-375 Radiated Restricted Lower Band Edge Measurement CDD Diversity

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS9
 3 Meters
 2437MHz
 6



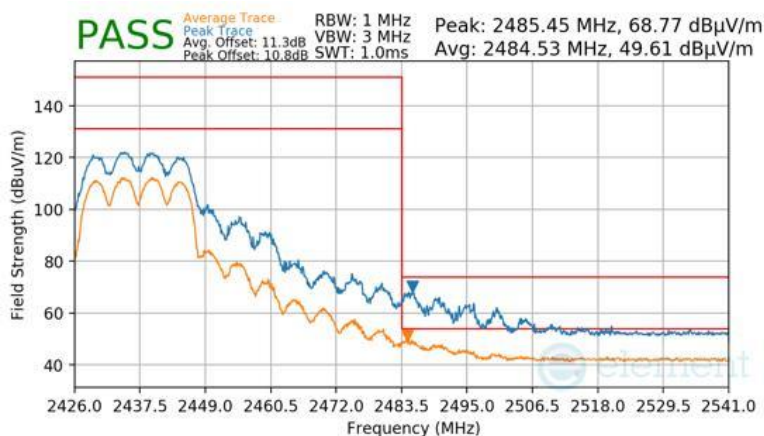
Plot 7-376 Radiated Restricted Lower Band Edge Measurement CDD Diversity

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

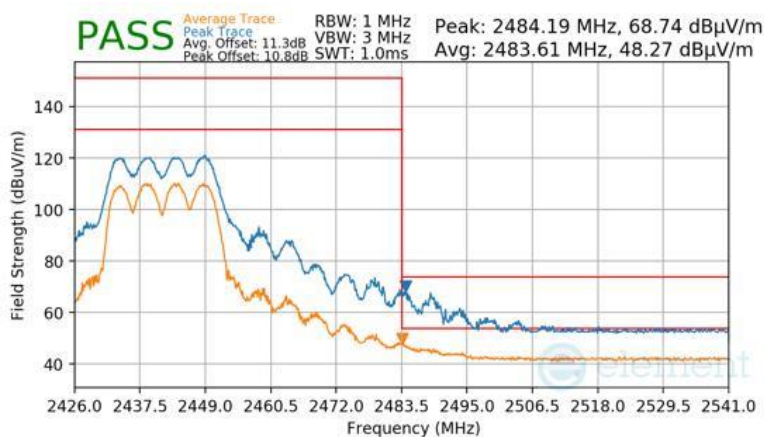
802.11be-SU
MCS9
3 Meters
2437MHz
6



Plot 7-377 Radiated Restricted Upper Band Edge Measurement CDD Diversity

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
MCS9
3 Meters
2442MHz
7



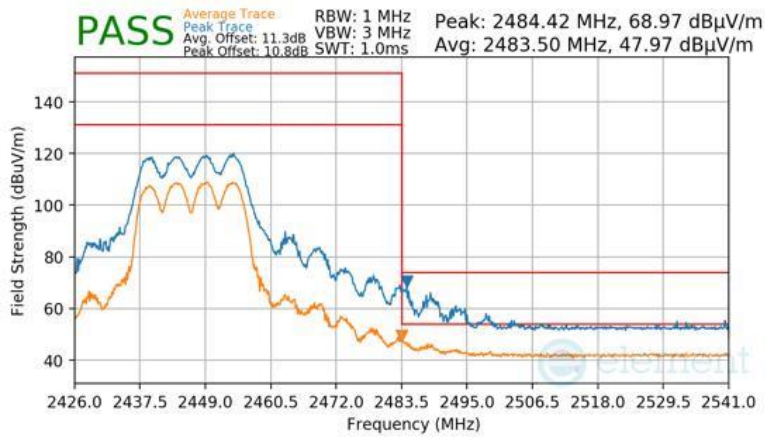
Plot 7-378 Radiated Restricted Upper Band Edge Measurement CDD Diversity

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 242 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

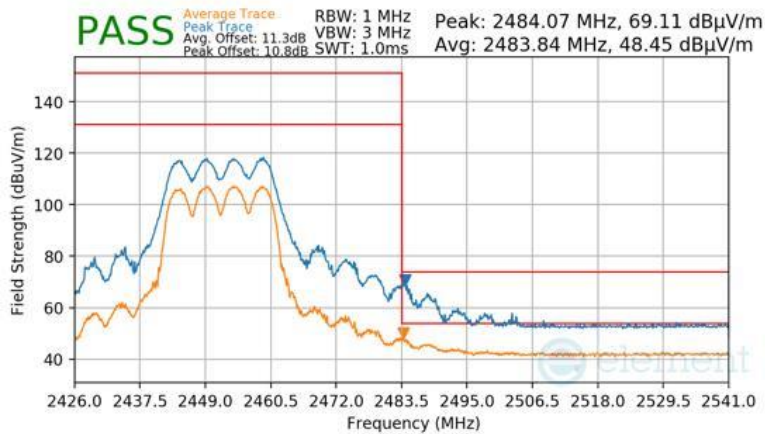
802.11be-SU
 MCS9
 3 Meters
 2447MHz
 8



Plot 7-379 Radiated Restricted Upper Band Edge Measurement CDD Diversity

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS9
 3 Meters
 2452MHz
 9

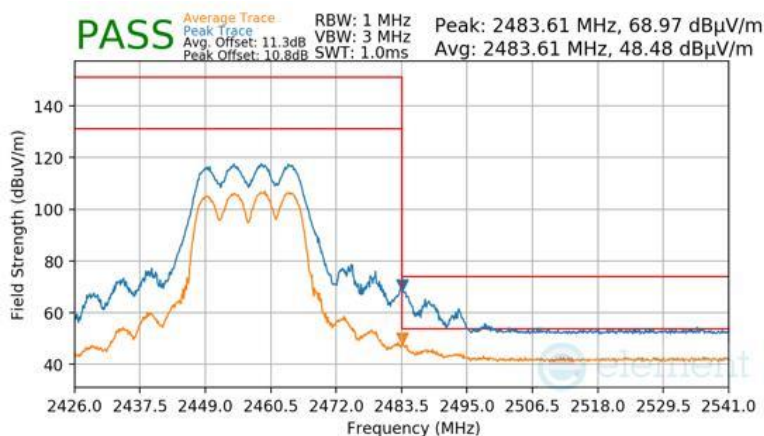


Plot 7-380 Radiated Restricted Upper Band Edge Measurement CDD Diversity

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 243 of 263

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

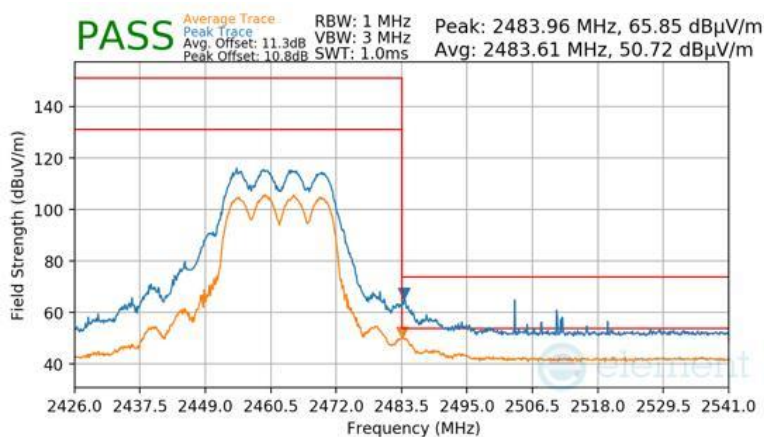
802.11be-SU
 MCS9
 3 Meters
 2457MHz
 10



Plot 7-381 Radiated Restricted Upper Band Edge Measurement CDD Diversity

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS9
 3 Meters
 2462MHz
 11



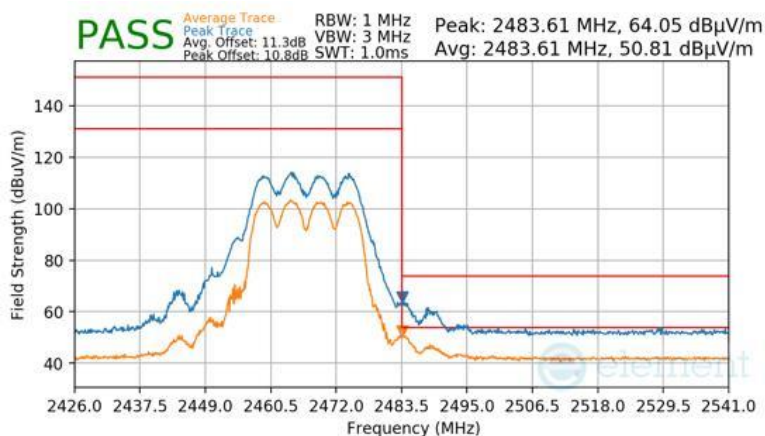
Plot 7-382 Radiated Restricted Upper Band Edge Measurement CDD Diversity

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 244 of 263

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Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

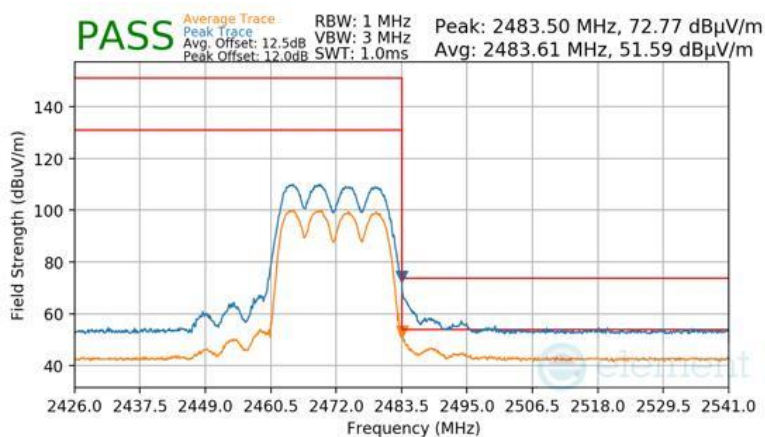
802.11be-SU
 MCS9
 3 Meters
 2467MHz
 12



Plot 7-383 Radiated Restricted Upper Band Edge Measurement CDD Diversity

Mode
Data Rate
Distance of Measurement
Operating Frequency
Channel

802.11be-SU
 MCS9
 3 Meters
 2472MHz
 13



Plot 7-384 Radiated Restricted Upper Band Edge Measurement CDD Diversity

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 245 of 263

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7.8 Radiated Spurious Emissions – Below 1GHz

§15.209; RSS-Gen [8.9]

Test Overview and Limit

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

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR and Table 7 of RSS-Gen (8.10) must not exceed the limits shown in Table 7-49 per Section 15.209 and RSS-Gen (8.9).

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

Table 7-49. Radiated Limits

Test Procedures Used

ANSI C63.10-2020

Test Settings

Quasi-Peak Field Strength Measurements

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

Peak Field Strength Measurements

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

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Test Setup

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

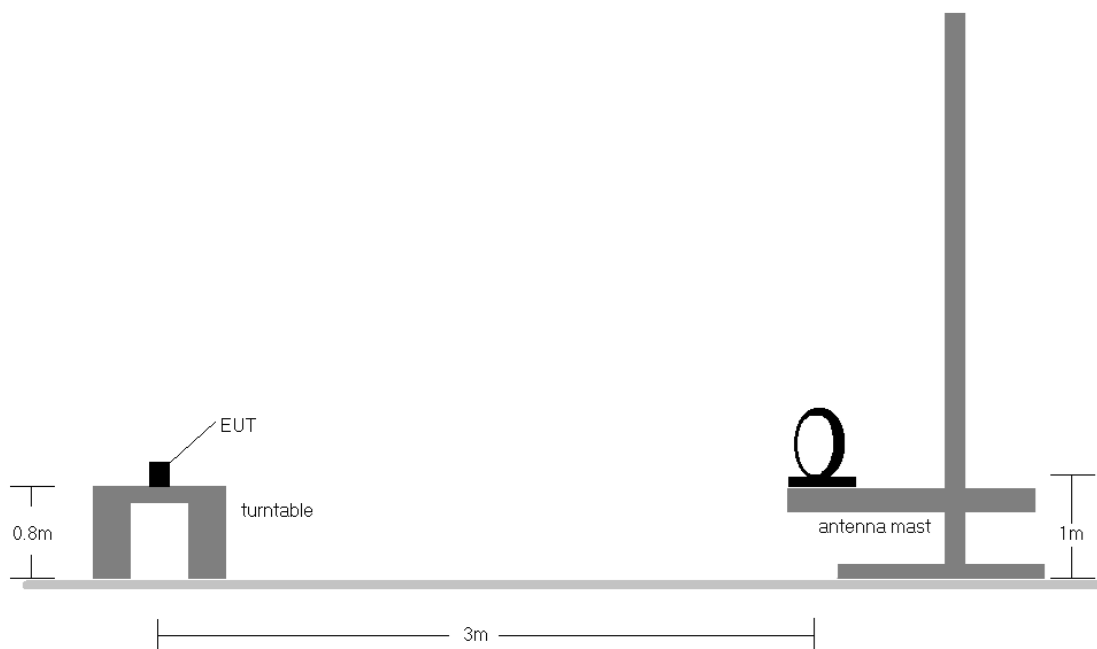


Figure 7-7. Radiated Test Setup < 30Mhz

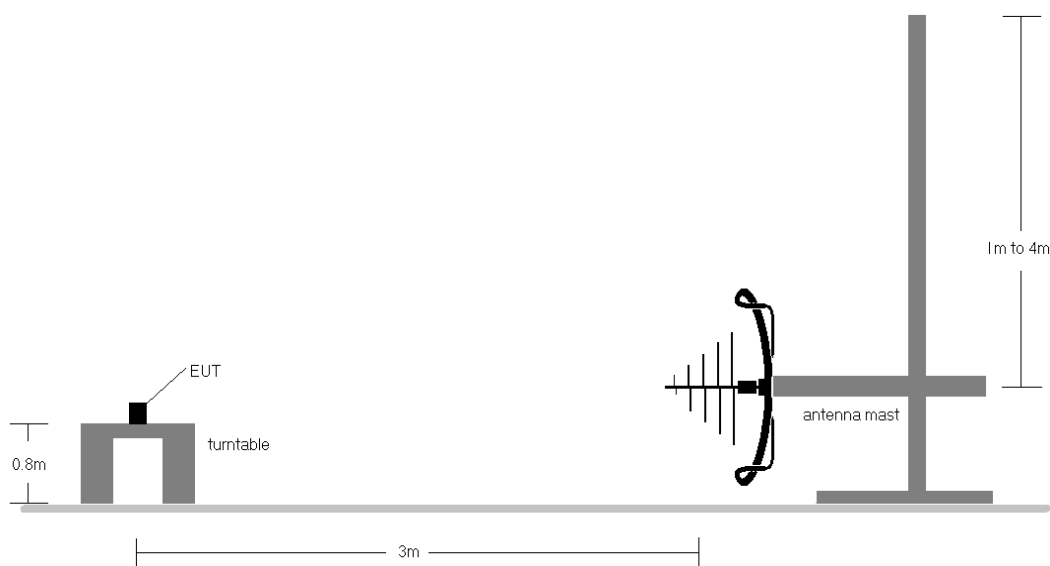


Figure 7-8. Radiated Test Setup < 1GHz

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Test Notes

1. All emissions lying in restricted bands specified in §15.205 and RSS-Gen (8.10) are below the limit shown in Table 7-49.
2. The broadband receive antenna is manipulated through vertical and horizontal polarizations during the tests. The EUT is manipulated through three orthogonal planes. For below 30MHz the loop antenna was positioned in 3 orthogonal planes (X front, Y side, Z top) to determine the orientation resulting in the worst case emissions.
3. This unit was tested with its standard battery.
4. The spectrum is investigated using a peak detector and final measurements are recorded using CISPR quasi peak detector for emissions within 6dB of the limit.
5. Emissions were measured at a 3 meter test distance.
6. Emissions are investigated while operating on the center channel of the mode, band, and modulation that produced the worst case results during the transmitter spurious emissions testing.
7. No spurious emissions were detected within 20dB of the limit below 30MHz.
8. Both configurations below were investigated, and the worst case has been reported.
 - a. EUT powered by AC/DC adaptor via USB-C cable with wire charger
 - b. EUT powered by host PC via USB-C cable with wire charger
9. The results recorded using the broadband antenna is known to correlate with the results obtained by using a tuned dipole with an acceptable degree of accuracy. The VSWR for the measurement antenna was found to be less than 2:1.
10. The wide spectrum spurious emissions plots shown on the following pages are used only for the purpose of emission identification.
11. The unit was tested with all possible modes and only the highest emission is reported.
12. All antenna configurations were investigated and only the worst case is reported.

Sample Calculations

Determining Spurious Emissions Levels

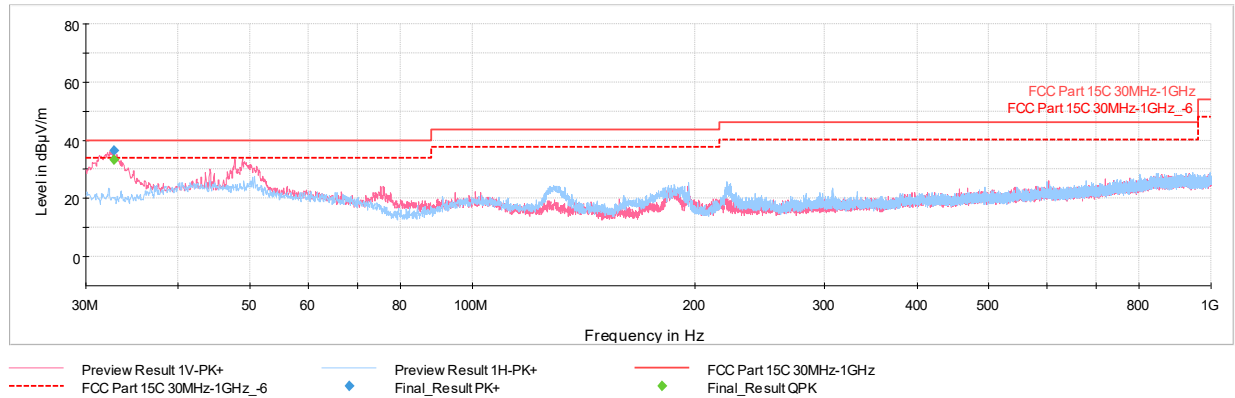
- Field Strength Level $[\text{dB}\mu\text{V/m}] = \text{Analyzer Level} [\text{dBm}] + 107 + \text{AFCL} [\text{dB/m}]$
- $\text{AFCL} [\text{dB/m}] = \text{Antenna Factor} [\text{dB/m}] + \text{Cable Loss} [\text{dB}] - \text{Preamplifier Gain} [\text{dB}]$
- $\text{Margin} [\text{dB}] = \text{Field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

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CDD Primary Radiated Spurious Emissions Measurements (Below 1GHz)

§15.209; RSS-Gen [8.9]



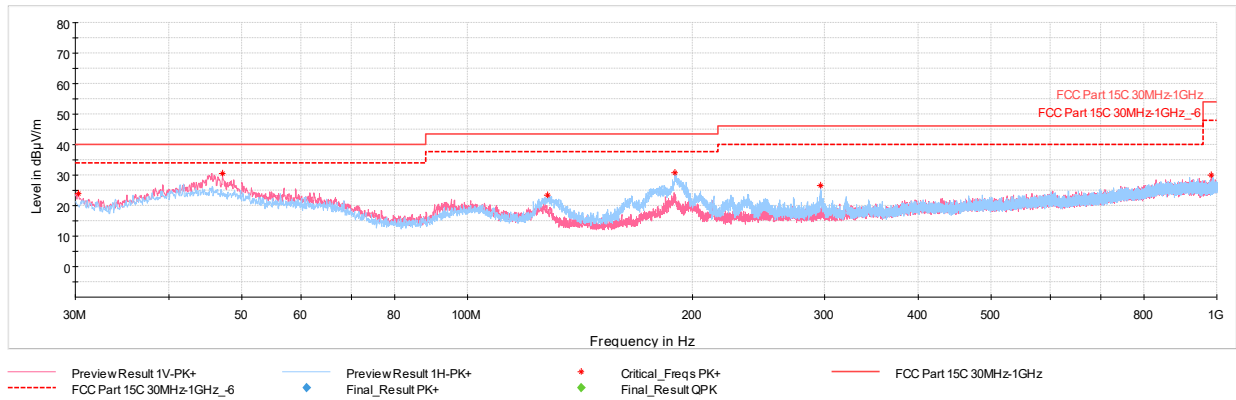
Plot 7-385. Radiated Spurious Emissions below 1GHz CDD Primary 11n Ch.6, with AC/DC Adaptor

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
32.77	Quasi-Peak	V	100	256	-55.38	-18.47	33.15	40.00	-6.85
47.70	Max Peak	V	100	62	-59.02	-14.36	33.62	40.00	-6.38
75.78	Max Peak	V	100	218	-61.67	-21.11	24.22	40.00	-15.78
128.80	Max Peak	H	200	170	-62.96	-19.48	24.56	43.52	-18.96
221.09	Max Peak	H	100	255	-65.67	-15.64	25.69	46.02	-20.33
307.81	Max Peak	H	100	38	-70.36	-13.09	23.55	46.02	-22.47

Table 7-50. Radiated Spurious Emissions below 1GHz CDD Primary 11n Ch.6, with AC/DC Adaptor

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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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]
30.29	Max Peak	V	200	3	-64.57	-18.40	24.03	40.00	-15.97
47.17	Max Peak	V	100	15	-62.06	-14.40	30.54	40.00	-9.46
127.97	Max Peak	H	200	138	-64.17	-19.40	23.43	43.52	-20.09
189.37	Max Peak	H	200	129	-59.32	-16.80	30.88	43.52	-12.64
295.88	Max Peak	H	100	323	-67.05	-13.40	26.55	46.02	-19.47
983.85	Max Peak	V	200	39	-75.57	-1.30	30.13	53.98	-23.85

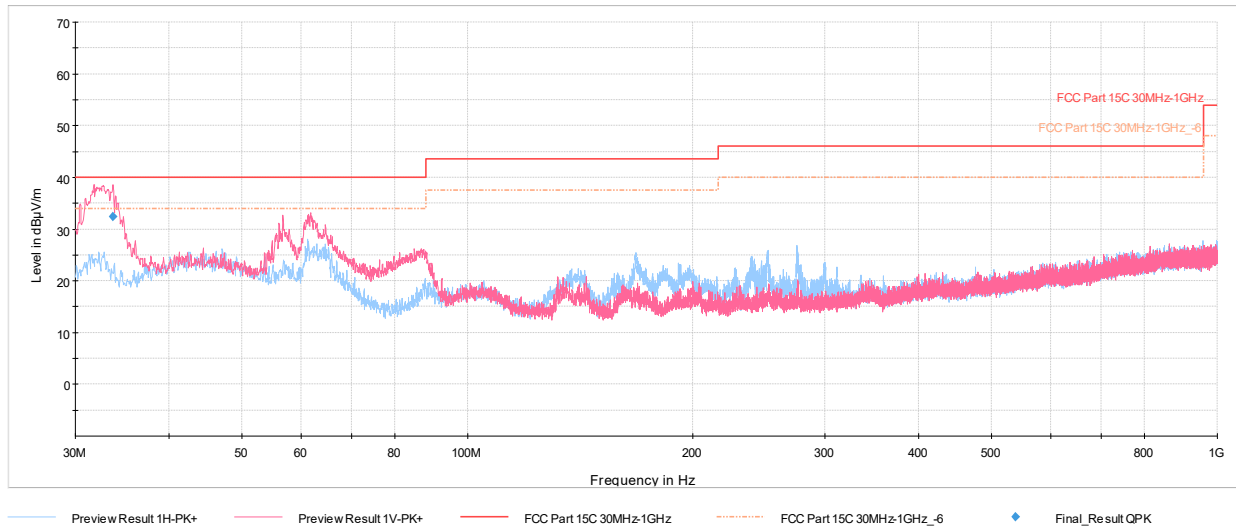
Table 7-51. Radiated Spurious Emissions below 1GHz CDD Primary 11be - SU Ch.6, with AC/DC Adaptor

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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CDD Diversity Radiated Spurious Emissions Measurements (Below 1GHz)

§15.209; RSS-Gen [8.9]



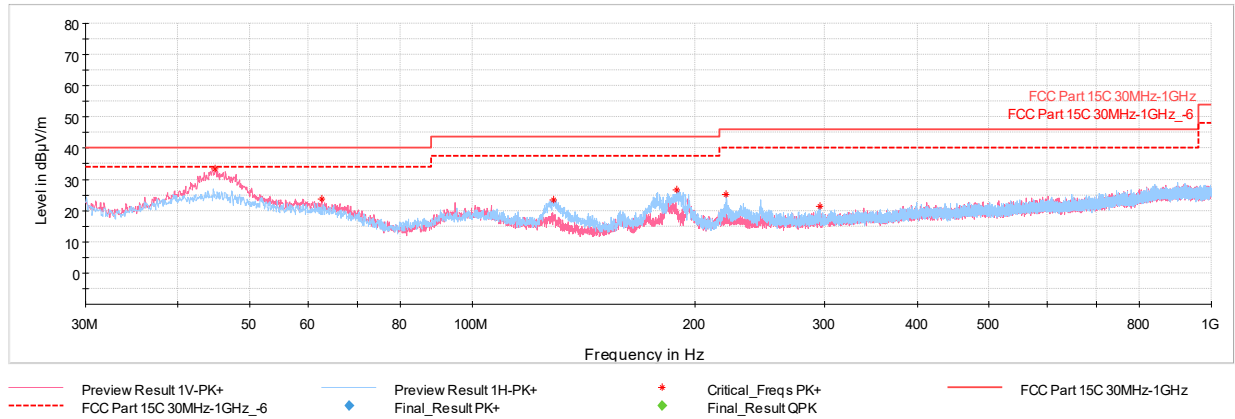
Plot 7-387. Radiated Spurious Emissions below 1GHz CDD Diversity 11n Ch.6, with AC/DC Adaptor

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]
33.64	Quasi-Peak	V	100	0	-55.61	-18.97	32.42	40.00	-7.58
61.77	Max Peak	V	100	359	-56.14	-17.65	33.21	40.00	-6.79
140.48	Max Peak	H	200	23	-63.04	-21.62	22.34	43.52	-21.18
167.69	Max Peak	H	200	221	-61.28	-20.35	25.37	43.52	-18.15
274.83	Max Peak	H	100	137	-63.96	-16.15	26.89	46.02	-19.13
475.62	Max Peak	H	100	67	-72.95	-11.45	22.60	46.02	-23.42

Table 7-52. Radiated Spurious Emissions below 1GHz CDD Diversity 11n Ch.6, with AC/DC Adaptor

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-388. Radiated Spurious Emissions below 1GHz CDD Diversity 11be - SU Ch.6, with AC/DC Adaptor

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]
44.94	Max Peak	V	100	181	-58.96	-14.56	33.48	40.00	-6.52
62.59	Max Peak	V	100	230	-66.83	-16.55	23.62	40.00	-16.38
129.04	Max Peak	H	300	188	-64.07	-19.50	23.43	43.52	-20.09
189.13	Max Peak	H	200	236	-63.59	-16.87	26.54	43.52	-16.98
220.80	Max Peak	H	100	263	-66.27	-15.66	25.07	46.02	-20.95
295.68	Max Peak	H	100	297	-72.06	-13.43	21.51	46.02	-24.51

Table 7-53. Radiated Spurious Emissions below 1GHz CDD Diversity 11be - SU Ch.6, with AC/DC Adaptor

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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7.9 AC Line-Conducted Emissions Measurement

§15.207; RSS-Gen [8.8]

Test Overview and Limit

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

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

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

Table 7-54. Conducted Limits

*Decreases with the logarithm of the frequency.

Test Procedures Used

ANSI C63.10-2020, Subclause 6.2

Test Settings

Quasi-Peak Measurements

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

Average Measurements

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

FCC ID: BCGA3357 IC: 579C-A3357	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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Test Setup

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

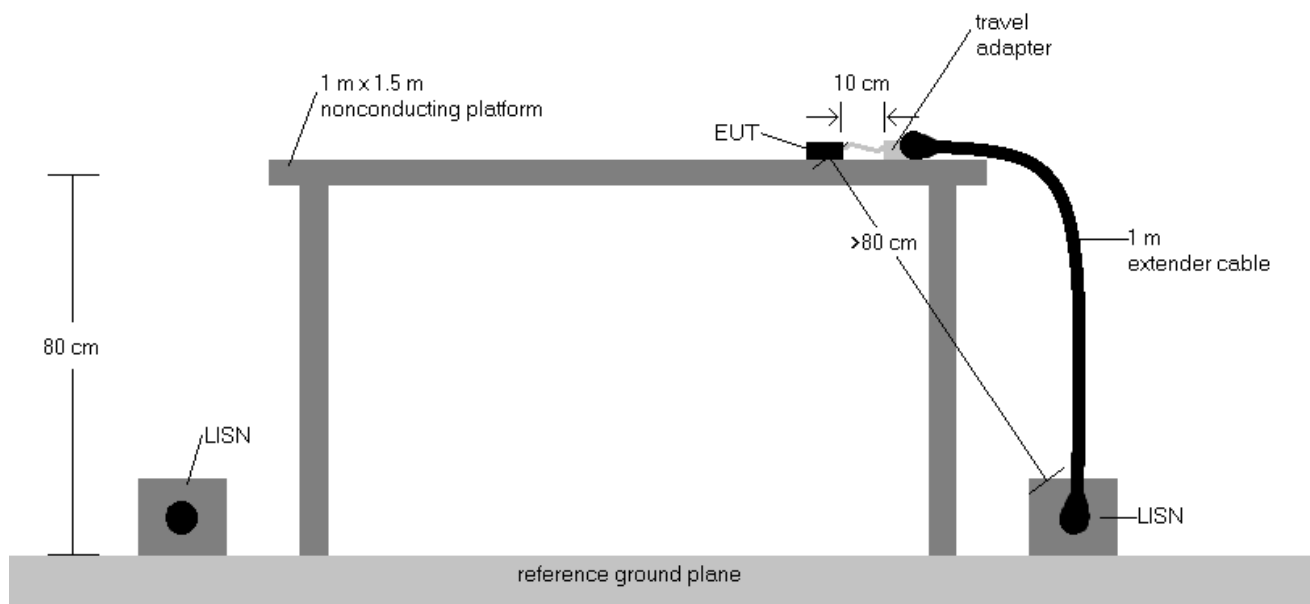


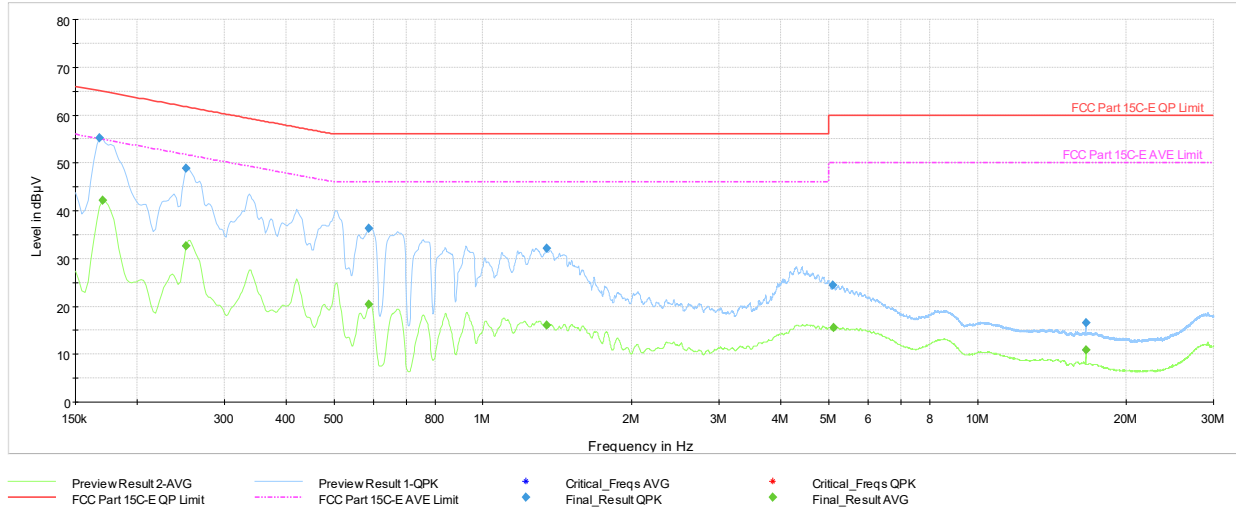
Figure 7-9. Test Instrument & Measurement Setup

Test Notes

- All modes of operation were investigated and the worst-case emissions are reported. The emissions found were not affected by the choice of channel used during testing.
- Both configurations below were investigated, and the worst case has been reported.
 - EUT powered by AC/DC adaptor via USB-C cable with wire charger
 - EUT powered by host PC via USB-C cable with wire charger
- The limit for an intentional radiator from 150kHz to 30MHz are specified in Part 15.207 and RSS-Gen(8.8).
- $\text{Corr. (dB)} = \text{Cable loss (dB)} + \text{LISN insertion factor (dB)}$
- $\text{QP/AV Level (dB}\mu\text{V)} = \text{QP/AV Analyzer/Receiver Level (dB}\mu\text{V)} + \text{Corr. (dB)}$
- $\text{Margin (dB)} = \text{QP/AV Level (dB}\mu\text{V)} - \text{QP/AV Limit (dB}\mu\text{V)}$
- Traces shown in plot are made using quasi peak and average detectors.
- Deviations to the Specifications: None.
- The unit was tested with all possible modes and only the highest emission is reported.

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Plot 7-389. AC Line Conducted Plot with CDD Primary 11n Ch.6 (L1, with AC/DC Adaptor)

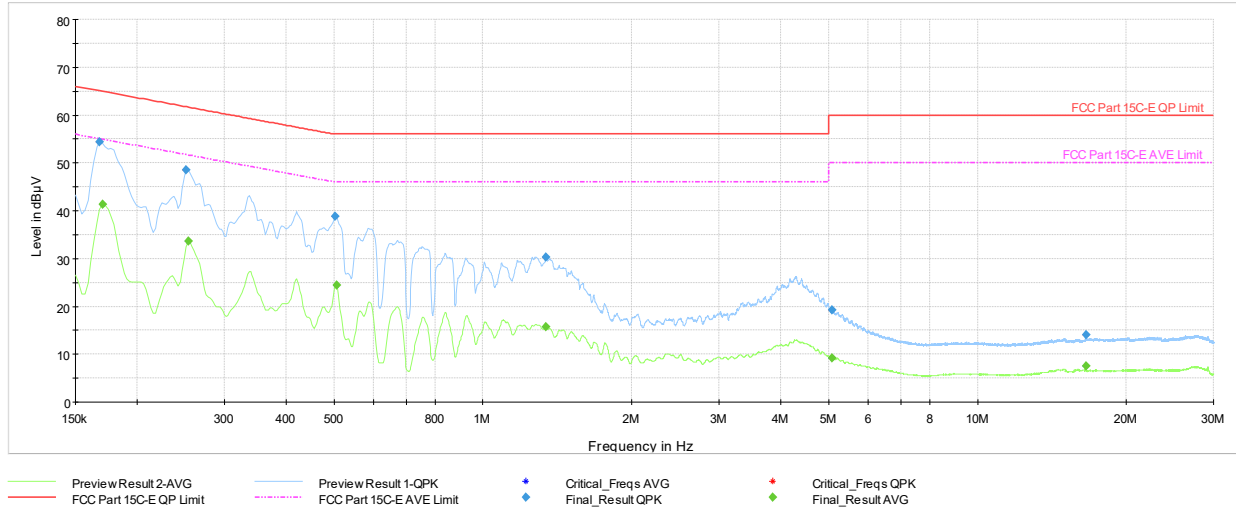
Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.168	FINAL	55.2	—	65.06	-9.84	L1	GND
0.170	FINAL	—	42.15	54.95	-12.80	L1	GND
0.251	FINAL	—	32.58	51.72	-19.14	L1	GND
0.251	FINAL	48.9	—	61.72	-12.86	L1	GND
0.589	FINAL	—	20.49	46.00	-25.51	L1	GND
0.589	FINAL	36.4	—	56.00	-19.63	L1	GND
1.345	FINAL	32.1	—	56.00	-23.92	L1	GND
1.345	FINAL	—	16.08	46.00	-29.92	L1	GND
5.107	FINAL	24.4	—	60.00	-35.56	L1	GND
5.114	FINAL	—	15.51	50.00	-34.49	L1	GND
16.548	FINAL	—	10.85	50.00	-39.15	L1	GND
16.548	FINAL	16.5	—	60.00	-43.50	L1	GND

Table 7-55. AC Line Conducted Data with CDD Primary 11n Ch.6 (L1, with AC/DC Adaptor)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-390. AC Line Conducted Plot with CDD Primary 11n Ch.6 (N, with AC/DC Adaptor)

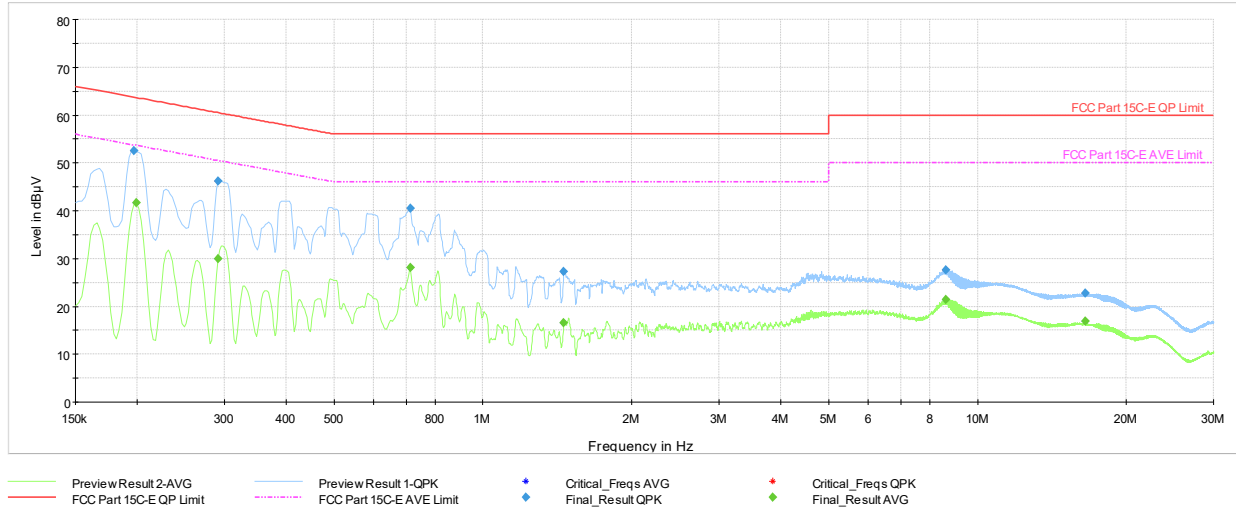
Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.168	FINAL	54.4	—	65.06	-10.62	N	GND
0.170	FINAL	—	41.41	54.95	-13.53	N	GND
0.251	FINAL	48.5	—	61.72	-13.18	N	GND
0.254	FINAL	—	33.56	51.64	-18.08	N	GND
0.503	FINAL	38.8	—	56.00	-17.23	N	GND
0.506	FINAL	—	24.45	46.00	-21.55	N	GND
1.343	FINAL	30.3	—	56.00	-25.68	N	GND
1.343	FINAL	—	15.68	46.00	-30.32	N	GND
5.082	FINAL	—	9.23	50.00	-40.77	N	GND
5.084	FINAL	19.3	—	60.00	-40.71	N	GND
16.550	FINAL	—	7.54	50.00	-42.46	N	GND
16.550	FINAL	14.0	—	60.00	-45.99	N	GND

Table 7-56. AC Line Conducted Data with CDD Primary 11n Ch.6 (N, with AC/DC Adaptor)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-391. AC Line Conducted Plot with CDD Primary 11be - SU Ch.6 (L1, with AC/DC Adaptor)

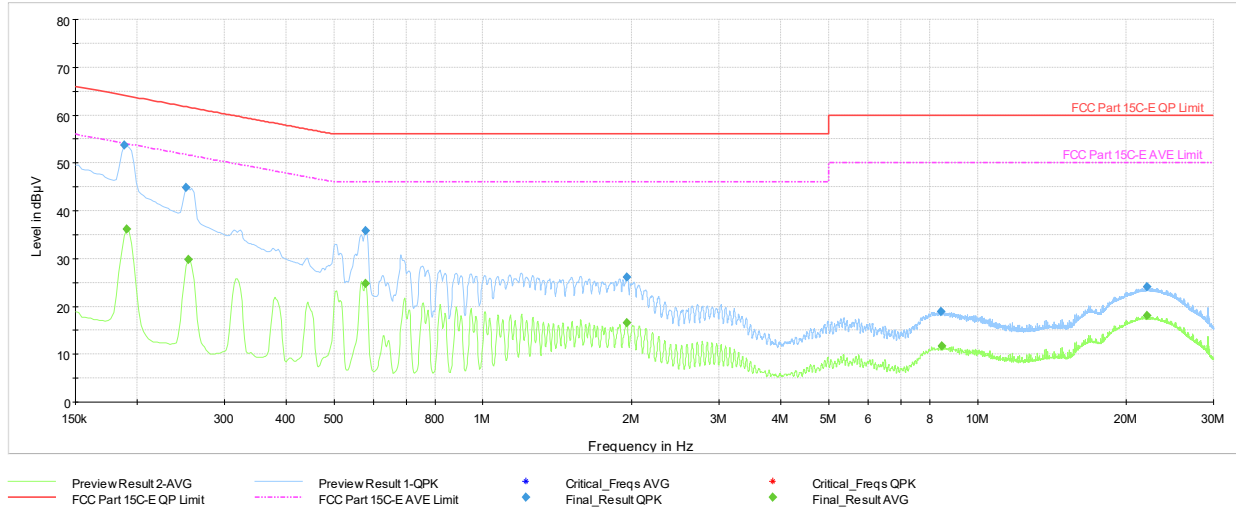
Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.197	FINAL	52.6	—	63.73	-11.11	L1	GND
0.200	FINAL	—	41.62	53.63	-12.01	L1	GND
0.292	FINAL	—	29.94	50.47	-20.54	L1	GND
0.292	FINAL	46.2	—	60.47	-14.32	L1	GND
0.713	FINAL	—	28.13	46.00	-17.87	L1	GND
0.713	FINAL	40.6	—	56.00	-15.44	L1	GND
1.457	FINAL	27.3	—	56.00	-28.68	L1	GND
1.457	FINAL	—	16.51	46.00	-29.49	L1	GND
8.637	FINAL	27.6	—	60.00	-32.44	L1	GND
8.642	FINAL	—	21.38	50.00	-28.62	L1	GND
16.499	FINAL	—	16.84	50.00	-33.16	L1	GND
16.499	FINAL	22.8	—	60.00	-37.20	L1	GND

Table 7-57. AC Line Conducted Data with CDD Primary 11be - SU Ch.6 (L1, with AC/DC Adaptor)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-392. AC Line Conducted Plot with CDD Primary 11be - SU Ch.6 (N, with AC/DC Adaptor)

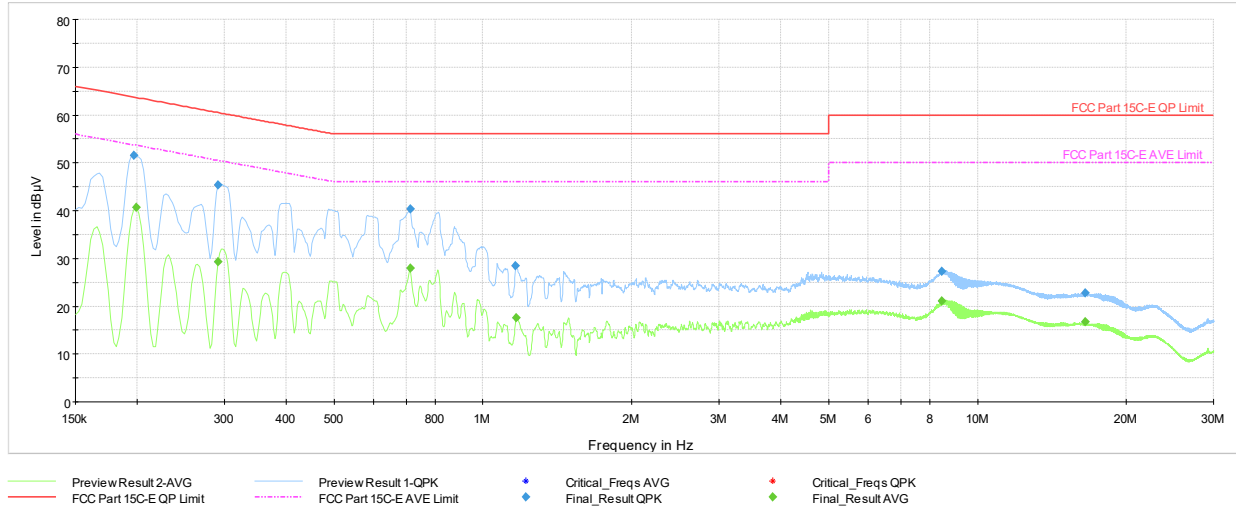
Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.188	FINAL	53.8	—	64.11	-10.31	N	GND
0.191	FINAL	—	36.21	54.02	-17.81	N	GND
0.251	FINAL	44.8	—	61.72	-16.93	N	GND
0.254	FINAL	—	29.84	51.64	-21.80	N	GND
0.580	FINAL	35.8	—	56.00	-20.17	N	GND
0.580	FINAL	—	24.79	46.00	-21.21	N	GND
1.955	FINAL	—	16.55	46.00	-29.45	N	GND
1.957	FINAL	26.1	—	56.00	-29.90	N	GND
8.448	FINAL	18.9	—	60.00	-41.06	N	GND
8.457	FINAL	—	11.67	50.00	-38.33	N	GND
22.038	FINAL	—	18.08	50.00	-31.92	N	GND
22.038	FINAL	24.1	—	60.00	-35.94	N	GND

Table 7-58. AC Line Conducted Data with CDD Primary 11be - SU Ch.6 (N, with AC/DC Adaptor)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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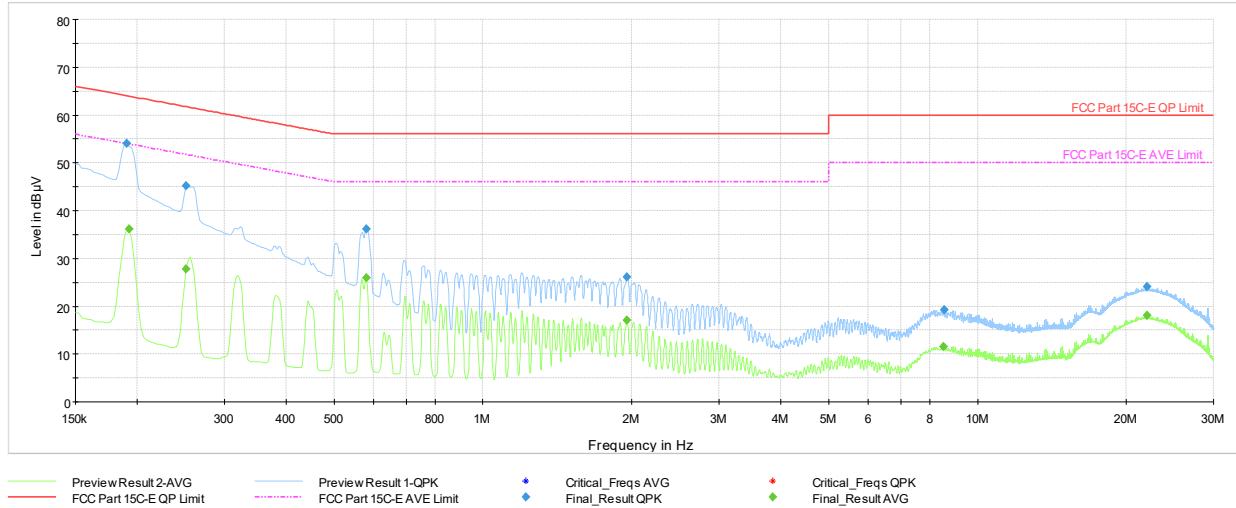
Plot 7-393. AC Line Conducted Plot with CDD Diversity 11n Ch.6 (L1, with AC/DC Adaptor)

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.197	FINAL	51.6	—	63.73	-12.17	L1	GND
0.200	FINAL	—	40.65	53.63	-12.98	L1	GND
0.292	FINAL	—	29.34	50.47	-21.13	L1	GND
0.292	FINAL	45.4	—	60.47	-15.04	L1	GND
0.713	FINAL	—	27.91	46.00	-18.09	L1	GND
0.713	FINAL	40.3	—	56.00	-15.69	L1	GND
1.165	FINAL	28.5	—	56.00	-27.54	L1	GND
1.167	FINAL	—	17.57	46.00	-28.43	L1	GND
8.480	FINAL	—	21.05	50.00	-28.95	L1	GND
8.482	FINAL	27.4	—	60.00	-32.65	L1	GND
16.490	FINAL	—	16.82	50.00	-33.18	L1	GND
16.492	FINAL	22.8	—	60.00	-37.17	L1	GND

Table 7-59. AC Line Conducted Data with CDD Diversity 11n Ch.6 (L1, with AC/DC Adaptor)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-394. AC Line Conducted Plot with CDD Diversity 11n Ch.6 (N, with AC/DC Adaptor)

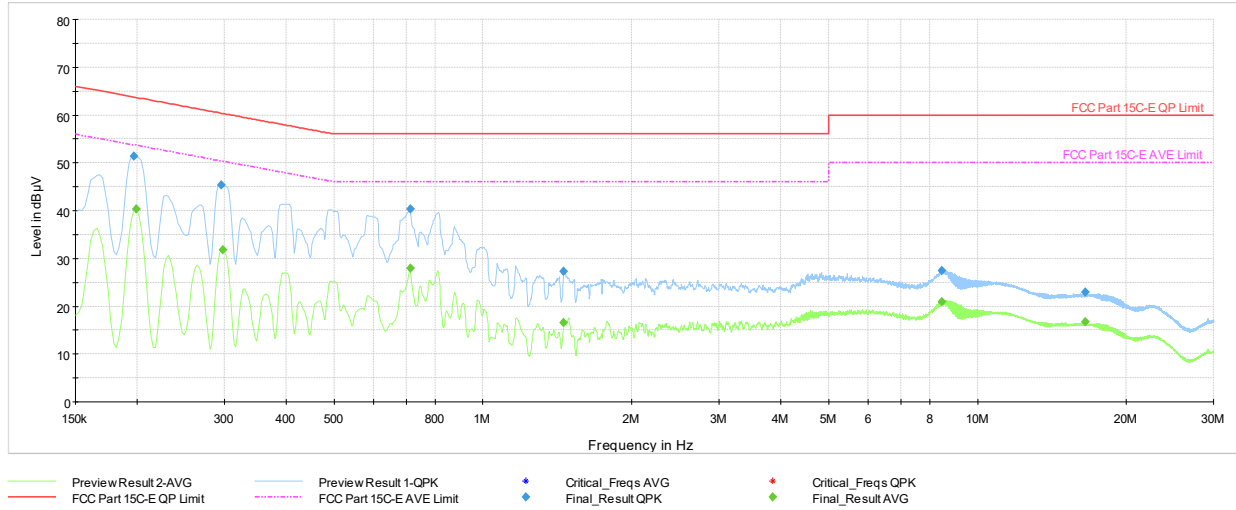
Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.191	FINAL	54.0	—	64.02	-10.04	N	GND
0.193	FINAL	—	36.13	53.92	-17.79	N	GND
0.251	FINAL	—	27.70	51.72	-24.01	N	GND
0.251	FINAL	45.1	—	61.72	-16.57	N	GND
0.582	FINAL	36.2	—	56.00	-19.78	N	GND
0.582	FINAL	—	26.02	46.00	-19.98	N	GND
1.957	FINAL	26.1	—	56.00	-29.90	N	GND
1.957	FINAL	—	17.01	46.00	-28.99	N	GND
8.547	FINAL	—	11.62	50.00	-38.38	N	GND
8.554	FINAL	19.2	—	60.00	-40.79	N	GND
22.038	FINAL	—	18.11	50.00	-31.89	N	GND
22.038	FINAL	24.1	—	60.00	-35.95	N	GND

Table 7-60. AC Line Conducted Data with CDD Diversity 11n Ch.6 (N, with AC/DC Adaptor)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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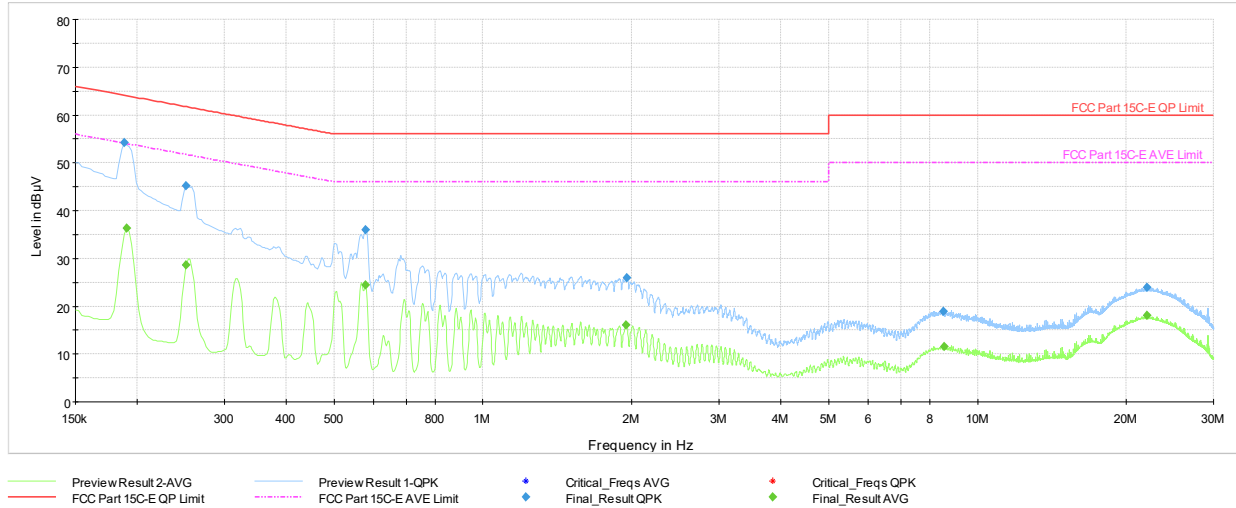
Plot 7-395. AC Line Conducted Plot with CDD Diversity 11be - SU Ch.6 (L1, with AC/DC Adaptor)

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.197	FINAL	50.6	—	63.73	-13.12	L1	GND
0.200	FINAL	—	39.88	53.63	-13.75	L1	GND
0.292	FINAL	44.9	—	60.47	-15.62	L1	GND
0.294	FINAL	—	30.92	50.41	-19.49	L1	GND
0.713	FINAL	40.4	—	56.00	-15.64	L1	GND
0.713	FINAL	—	28.06	46.00	-17.94	L1	GND
1.455	FINAL	27.5	—	56.00	-28.49	L1	GND
1.455	FINAL	—	16.41	46.00	-29.59	L1	GND
8.376	FINAL	—	20.95	50.00	-29.05	L1	GND
8.381	FINAL	27.2	—	60.00	-32.79	L1	GND
16.535	FINAL	—	16.92	50.00	-33.08	L1	GND
16.535	FINAL	23.0	—	60.00	-37.00	L1	GND

Table 7-61. AC Line Conducted Data with CDD Diversity 11be - SU Ch.6 (L1, with AC/DC Adaptor)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-396. AC Line Conducted Plot with CDD Diversity 11be - SU Ch.6 (N, with AC/DC Adaptor)

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.188	FINAL	54.2	—	64.11	-9.91	N	GND
0.191	FINAL	—	36.32	54.02	-17.70	N	GND
0.251	FINAL	—	28.69	51.72	-23.03	N	GND
0.251	FINAL	45.2	—	61.72	-16.55	N	GND
0.580	FINAL	—	24.42	46.00	-21.58	N	GND
0.580	FINAL	36.0	—	56.00	-20.05	N	GND
1.950	FINAL	—	16.12	46.00	-29.88	N	GND
1.957	FINAL	26.0	—	56.00	-30.02	N	GND
8.547	FINAL	18.9	—	60.00	-41.07	N	GND
8.552	FINAL	—	11.59	50.00	-38.41	N	GND
22.036	FINAL	23.9	—	60.00	-36.06	N	GND
22.038	FINAL	—	18.07	50.00	-31.93	N	GND

Table 7-62. AC Line Conducted Data with CDD Diversity 11be - SU Ch.6 (N, with AC/DC Adaptor)

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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8.0 CONCLUSION

The data collected relate only the item(s) tested and show that the **Apple Tablet Device FCC ID: BCGA3357, IC: 579C-A3357** is in compliance with Part 15 Subpart C (15.247) of the FCC Rules and RSS-247 of the Innovation, Science and Economic Development Canada Rules.

FCC ID: BCGA3357 IC: 579C-A3357		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170038-05-R3.BCG	Test Dates: 05/12/2025 - 07/14/2025	EUT Type: Tablet Device	Page 263 of 263

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