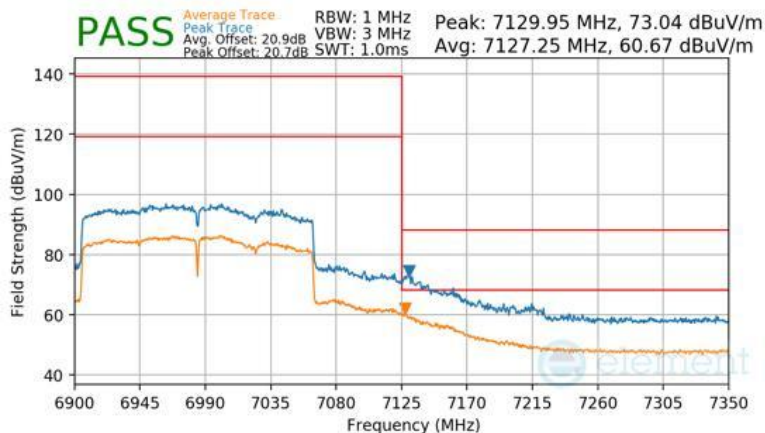


Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6985MHz
Channel	207



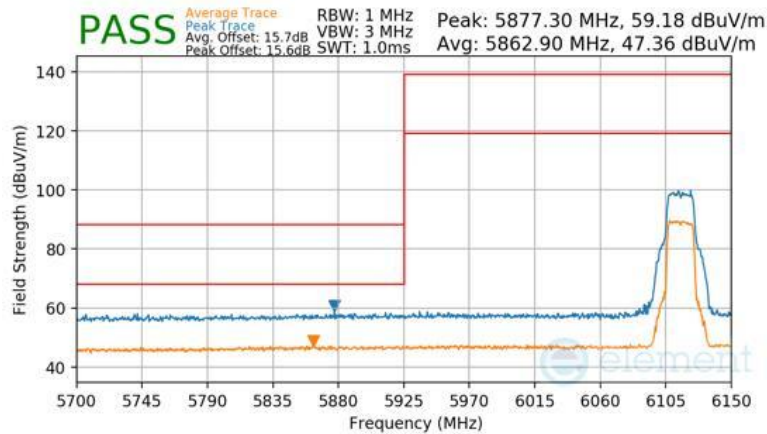
Plot 7-373 Antenna 5T Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 158 of 202

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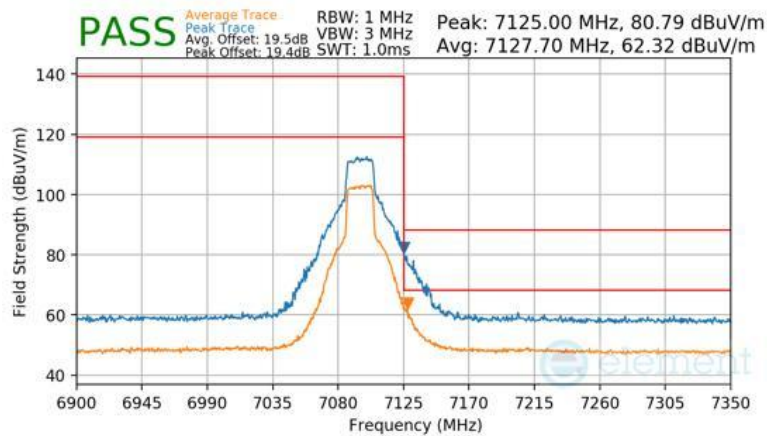
7.8.7 Antenna 3b Radiated Band Edge Measurements (20MHz BW)

Mode	802.11a
Data Rate	54MBPS
Distance of Measurement	3 Meters
Operating Frequency	6115MHz
Channel	33



Plot 7-374 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11a
Data Rate	54MBPS
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229

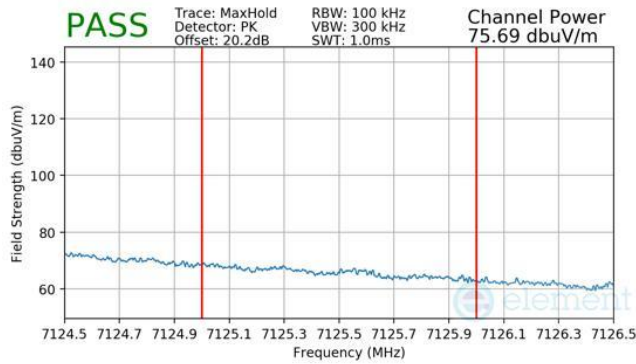


Plot 7-375 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

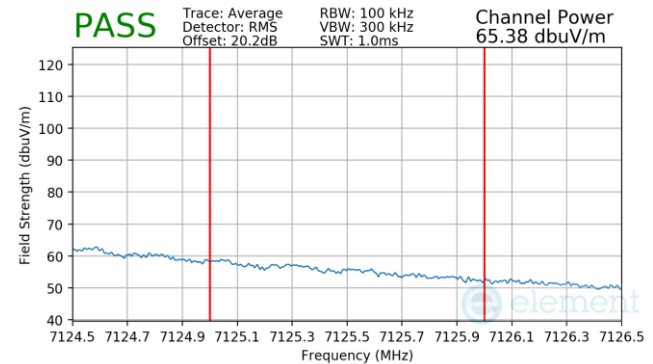
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 159 of 202

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Mode	802.11a
Data Rate	54MBPS
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233

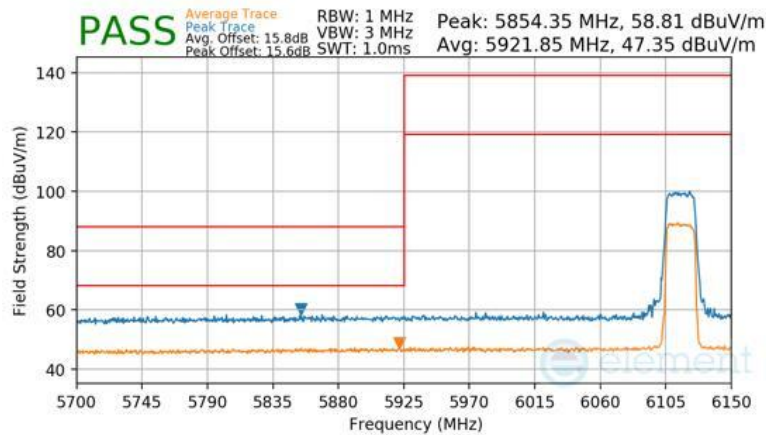


Plot 7-376 Antenna 3b Radiated Integrated Band Edge (Peak – UNII Band 8)



Plot 7-377 Antenna 3b Radiated Integrated Band Edge (Average – UNII Band 8)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6115MHz
Channel	33

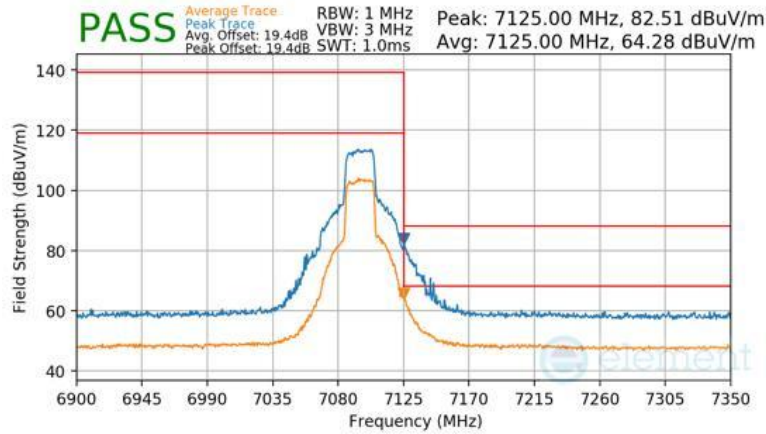


Plot 7-378 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 160 of 202

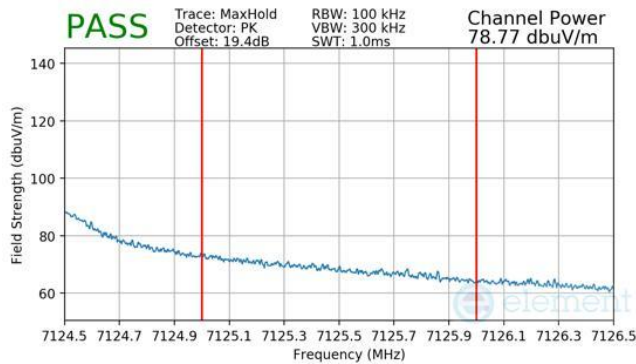
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Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229

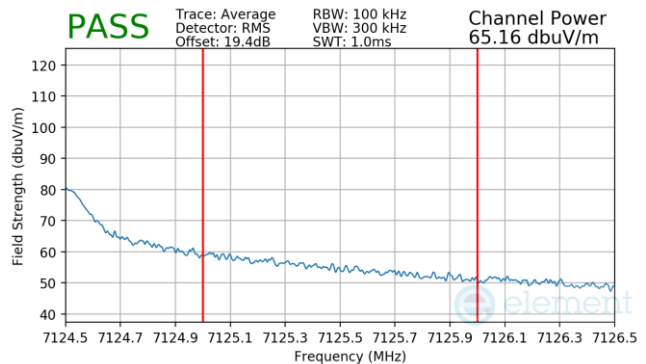


Plot 7-379 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233



Plot 7-380 Antenna 3b Radiated Integrated Band Edge (Peak – UNII Band 8)



Plot 7-381 Antenna 3b Radiated Integrated Band Edge (Average – UNII Band 8)

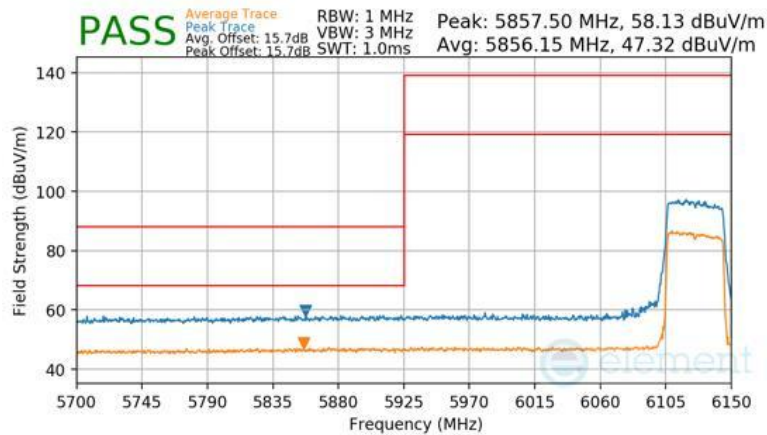
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 161 of 202

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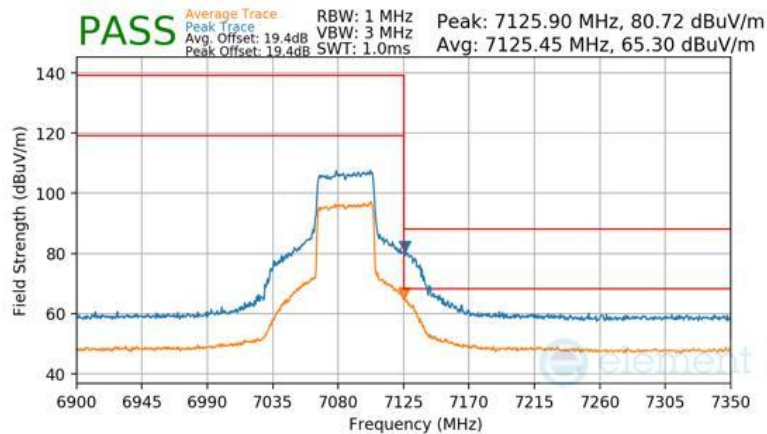
7.8.8 Antenna 3b Radiated Band Edge Measurements (40MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6125MHz
Channel	35



Plot 7-382 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7085MHz
Channel	227



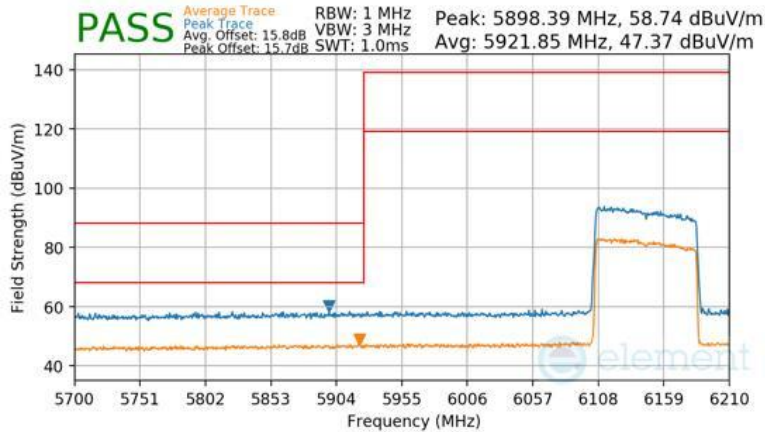
Plot 7-383 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 162 of 202

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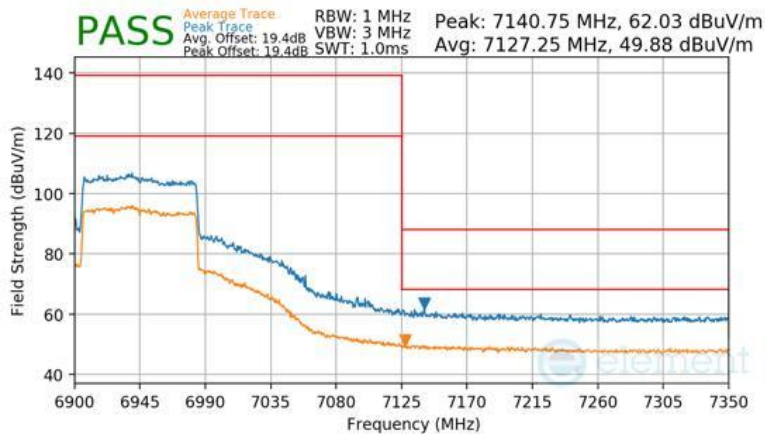
7.8.9 Antenna 3b Radiated Band Edge Measurements (80MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6145MHz
Channel	39



Plot 7-384 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6945MHz
Channel	199

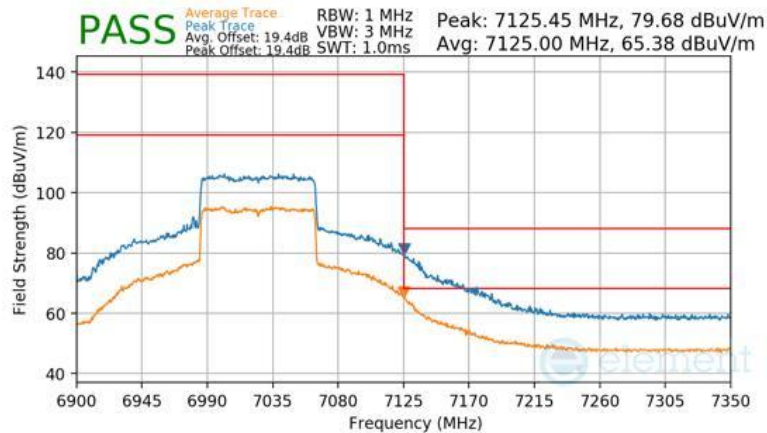


Plot 7-385 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 163 of 202

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Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7025MHz
Channel	215



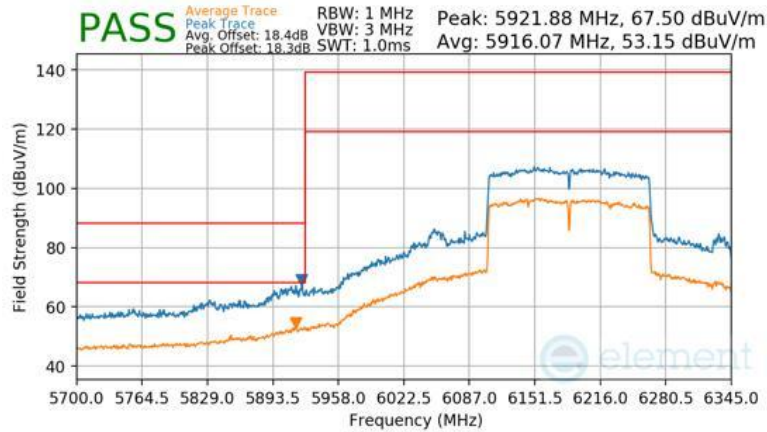
Plot 7-386 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 164 of 202

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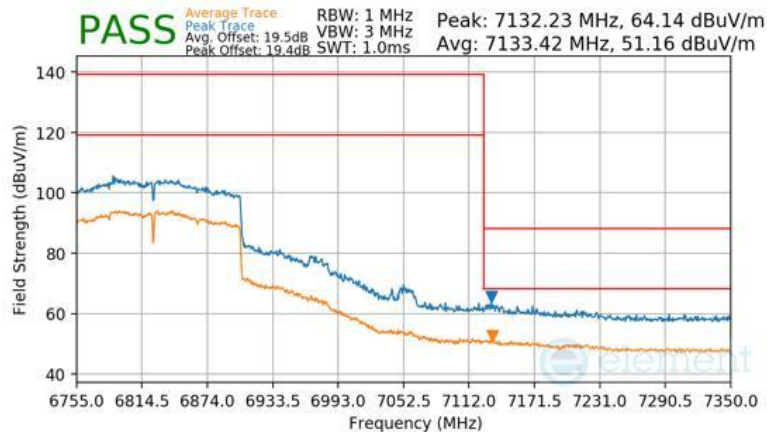
7.8.10 Antenna 3b Radiated Band Edge Measurements (160MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6185MHz
Channel	47



Plot 7-387 Antenna 3b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6825MHz
Channel	175

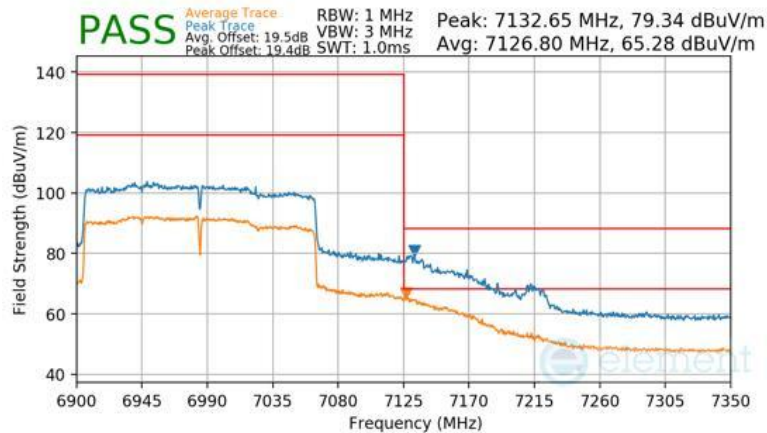


Plot 7-388 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 7)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 165 of 202

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Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6985MHz
Channel	207



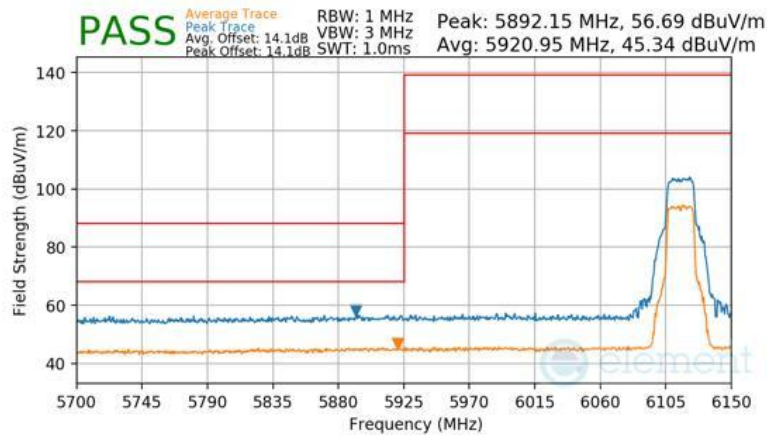
Plot 7-389 Antenna 3b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 166 of 202

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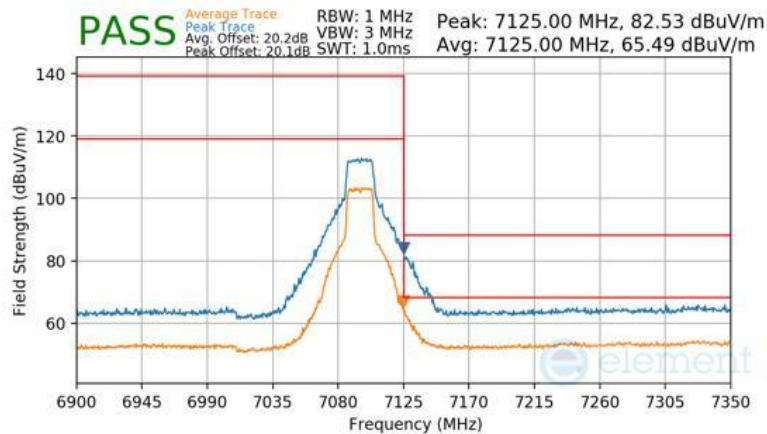
7.8.11 Antenna 1b Radiated Band Edge Measurements (20MHz BW)

Mode	802.11a
Data Rate	54MBPS
Distance of Measurement	3 Meters
Operating Frequency	6115MHz
Channel	33



Plot 7-390 Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11a
Data Rate	54MBPS
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229

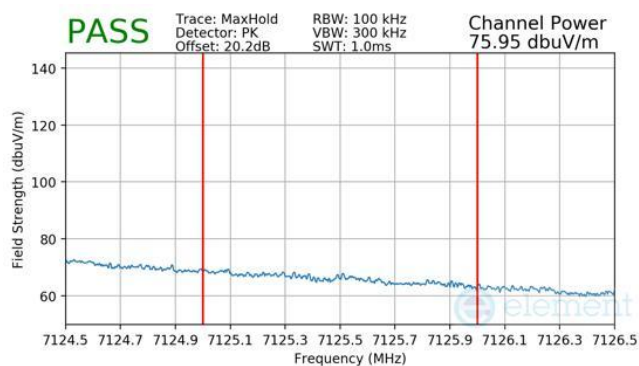


Plot 7-391 Antenna 1b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

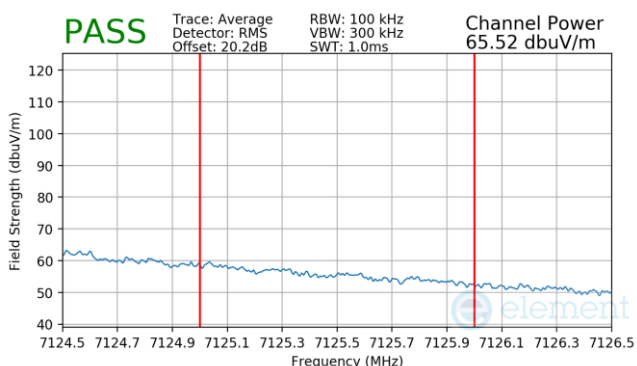
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 167 of 202

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Mode	802.11a
Data Rate	54MBPS
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233

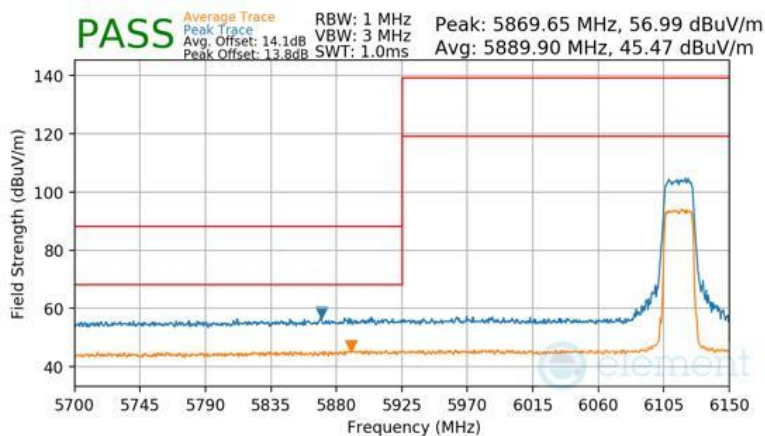


Plot 7-392 Antenna 1b Radiated Integrated Band Edge (Peak – UNII Band 8)



Plot 7-393 Antenna 1b Radiated Integrated Band Edge (Average – UNII Band 8)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6115MHz
Channel	33

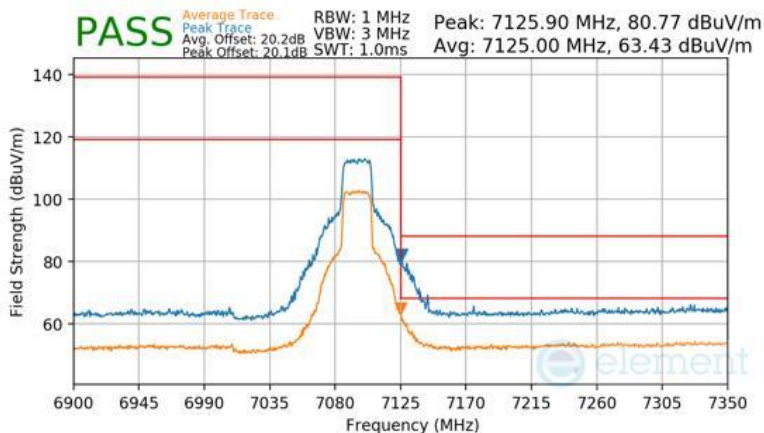


Plot 7-394 Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 168 of 202

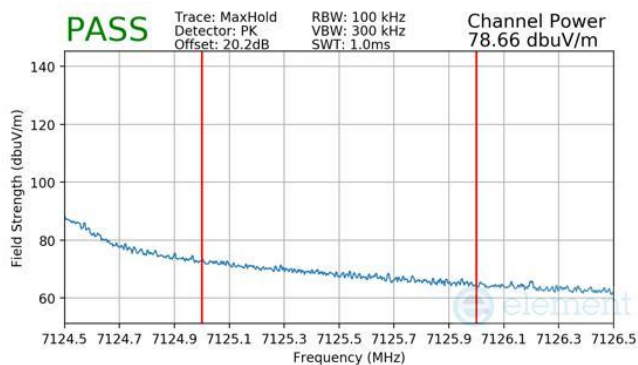
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Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229

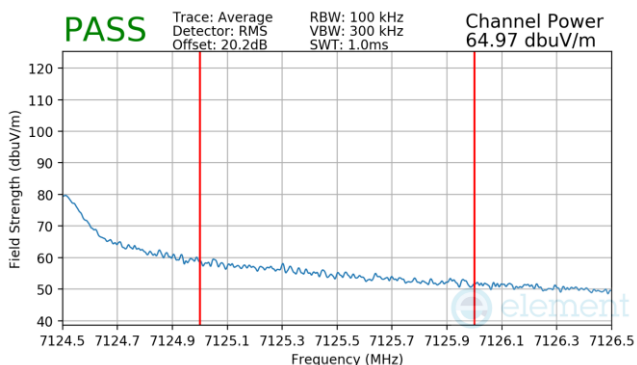


Plot 7-395 Antenna 1b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233



Plot 7-396 Antenna 1b Radiated Integrated Band Edge (Peak – UNII Band 8)



Plot 7-397 Antenna 1b Radiated Integrated Band Edge (Average – UNII Band 8)

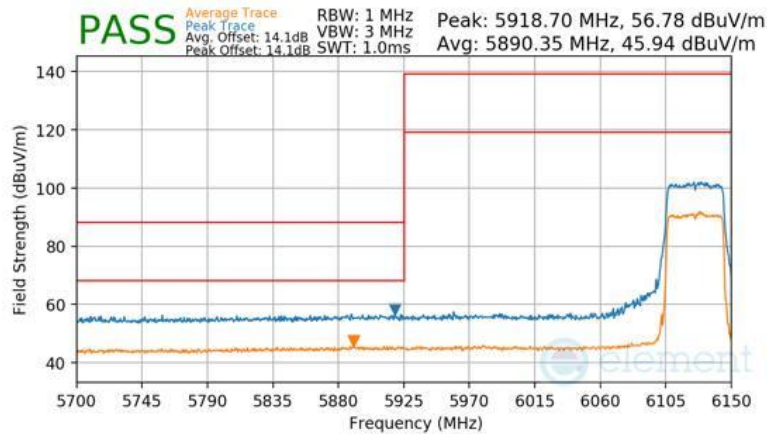
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 169 of 202

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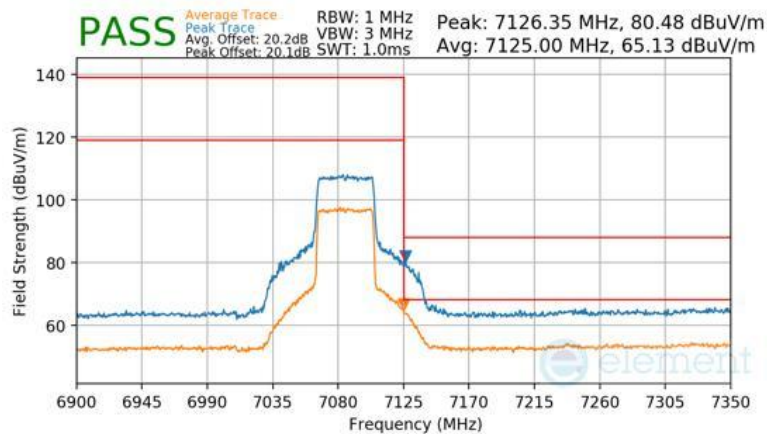
7.8.12 Antenna 1b Radiated Band Edge Measurements (40MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6125MHz
Channel	35



Plot 7-398 Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7085MHz
Channel	227



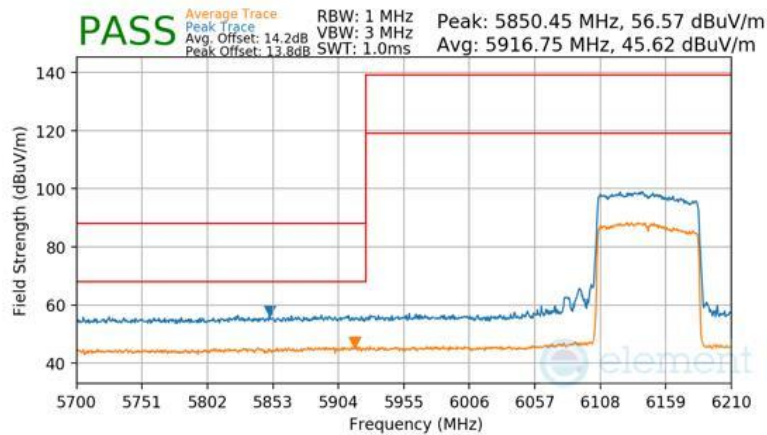
Plot 7-399 Antenna 1b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 170 of 202

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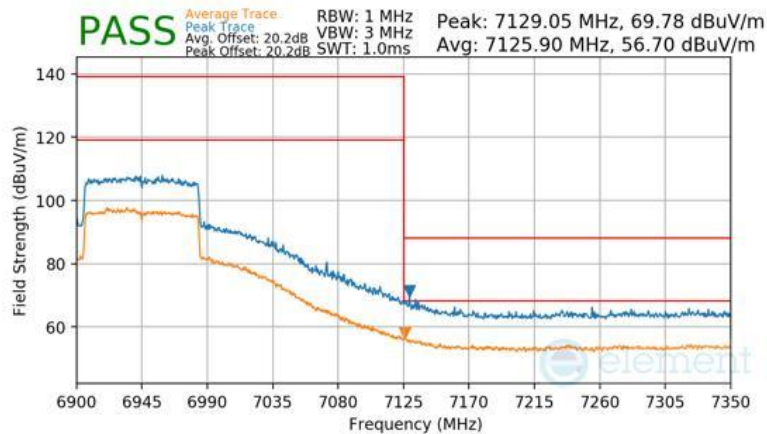
7.8.13 Antenna 1b Radiated Band Edge Measurements (80MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6145MHz
Channel	39



Plot 7-400 Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6945MHz
Channel	199

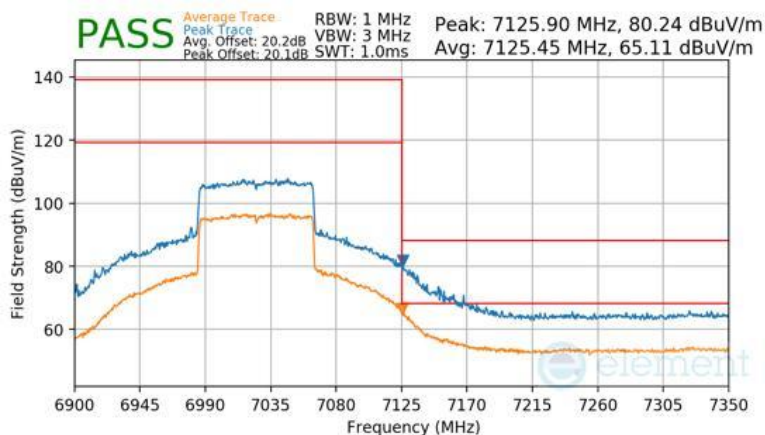


Plot 7-401 Antenna 1b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 171 of 202

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Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7025MHz
Channel	215



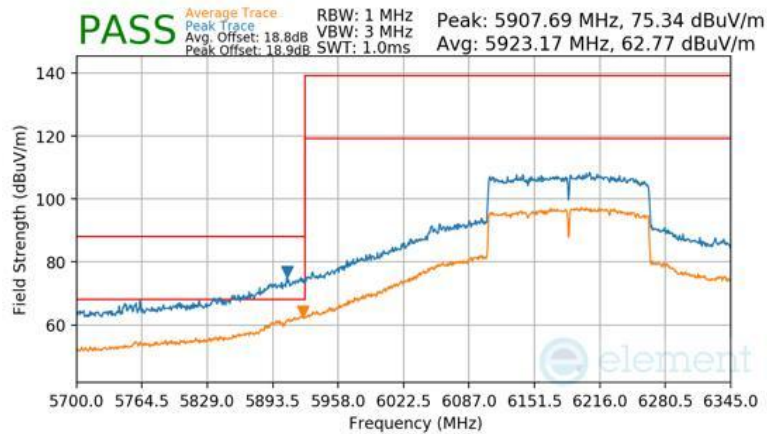
Plot 7-402 Antenna 1b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 172 of 202

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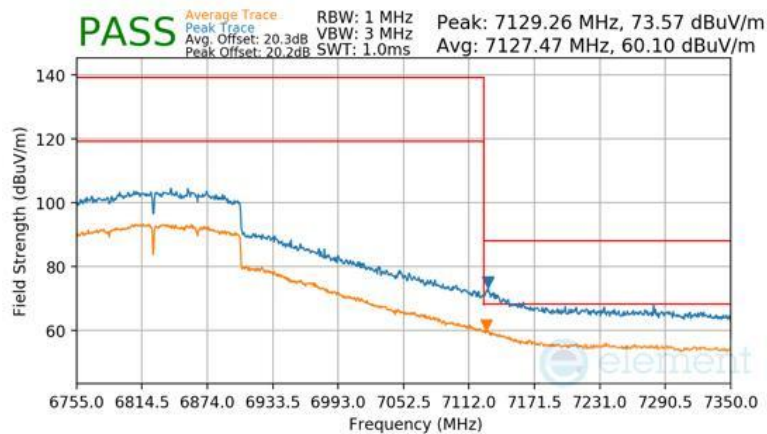
7.8.14 Antenna 1b Radiated Band Edge Measurements (160MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6185MHz
Channel	47



Plot 7-403 Antenna 1b Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6825MHz
Channel	175

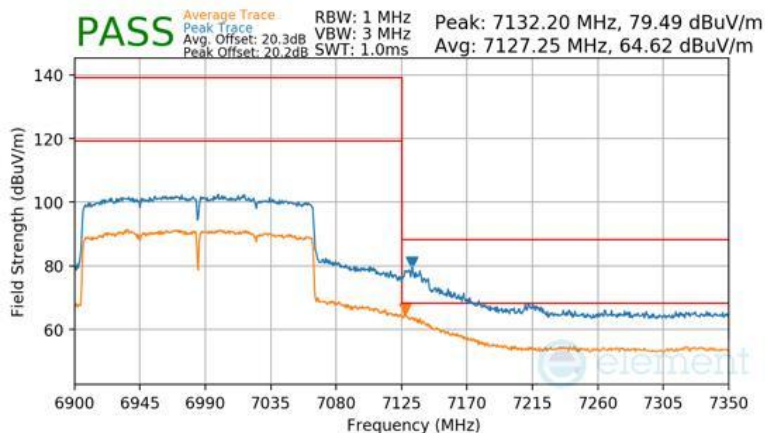


Plot 7-404 Antenna 1b Radiated Upper Band Edge (Peak & Average – UNII Band 7)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 173 of 202

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Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6985MHz
Channel	207

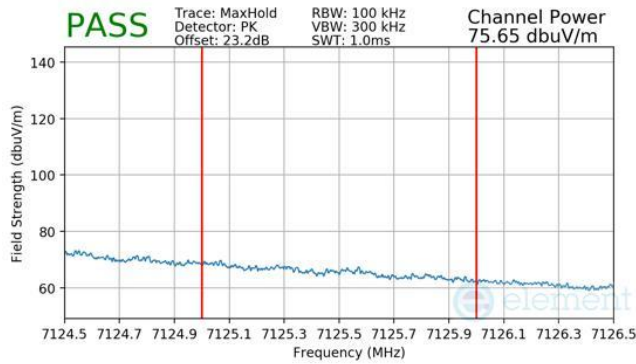


Plot 7-405 Antenna 1b Radiated Upper Band Edge (Peak & Average – UNII Band 8)

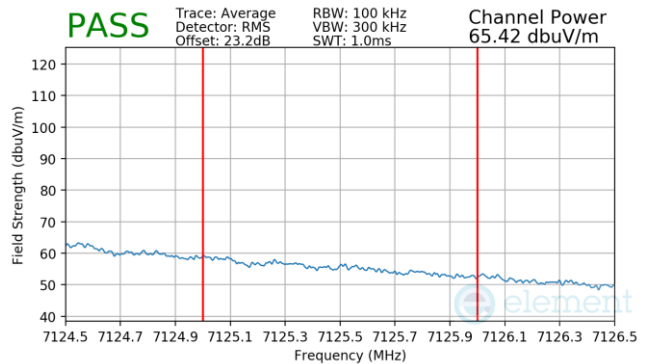
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 174 of 202

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Mode	802.11a
Data Rate	54MBPS
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233

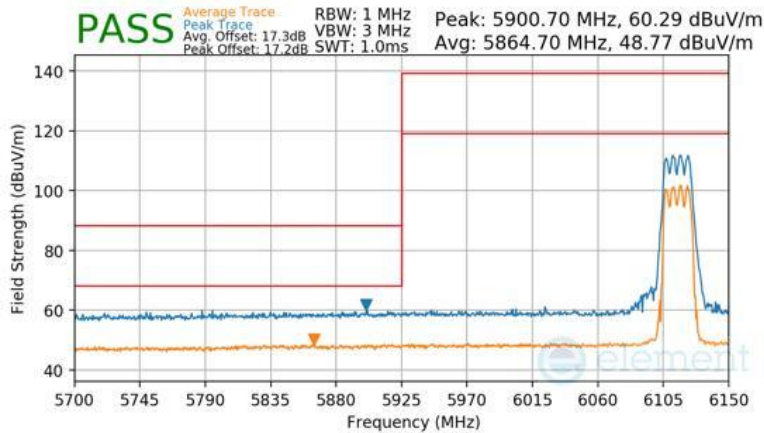


Plot 7-408 CDD Primary Radiated Integrated Band Edge (Peak – UNII Band 8)



Plot 7-409 CDD Primary Radiated Integrated Band Edge (Average – UNII Band 8)

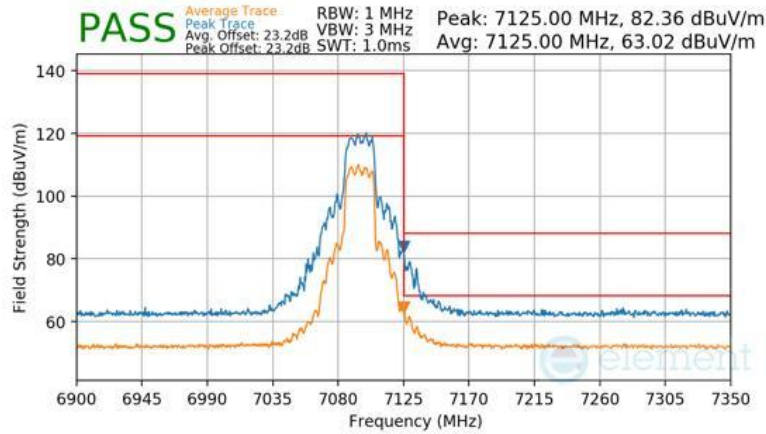
Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6115MHz
Channel	33



Plot 7-410 SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 5)

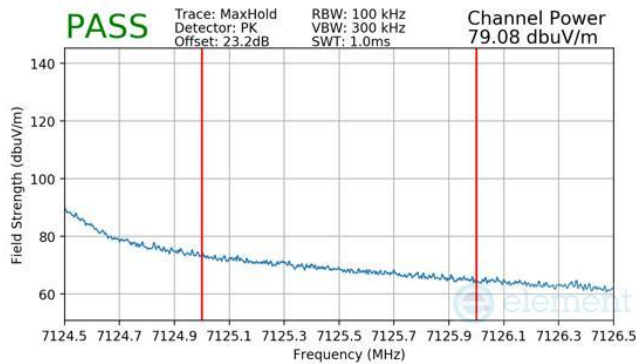
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 176 of 202

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229

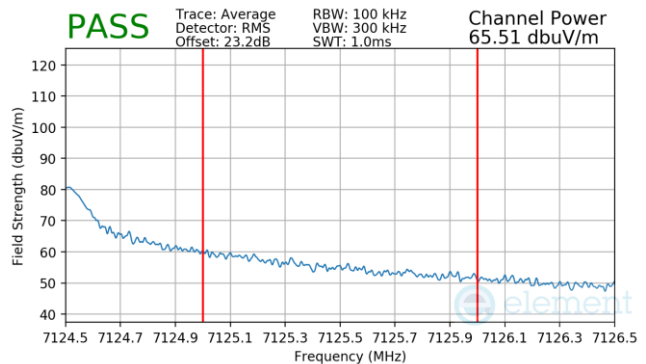


Plot 7-411 SDM Primary Radiated Upper Band Edge (Peak & Average – UNII Band 8)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233



Plot 7-412 SDM Primary Radiated Integrated Band Edge (Peak – UNII Band 8)



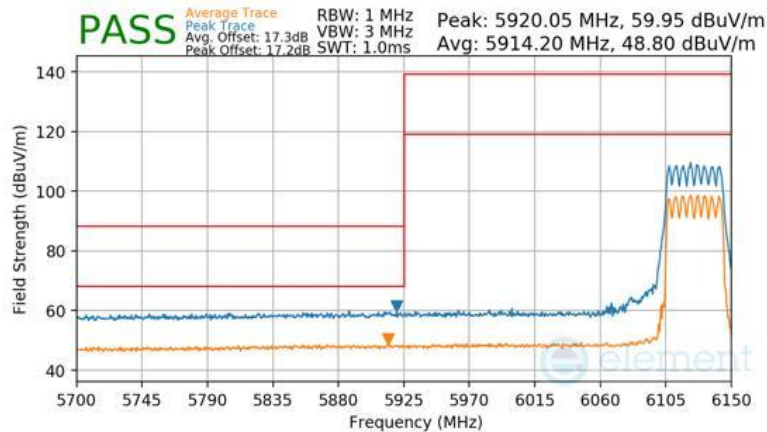
Plot 7-413 SDM Primary Radiated Integrated Band Edge (Average – UNII Band 8)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 177 of 202

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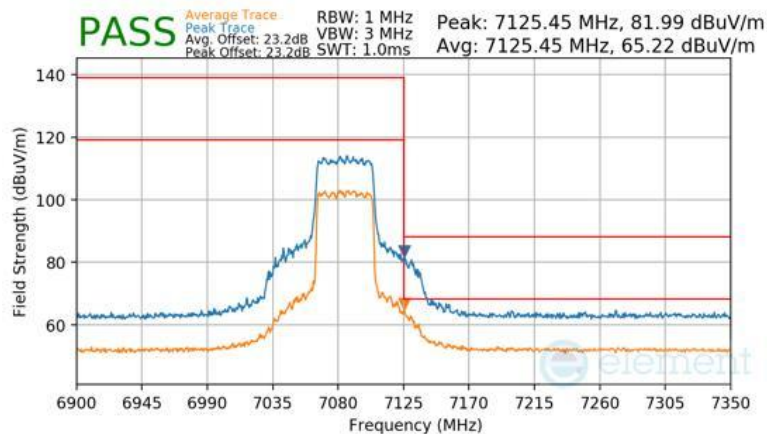
7.8.16 SDM Primary Radiated Band Edge Measurements (40MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6125MHz
Channel	35



Plot 7-414 SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7085MHz
Channel	227



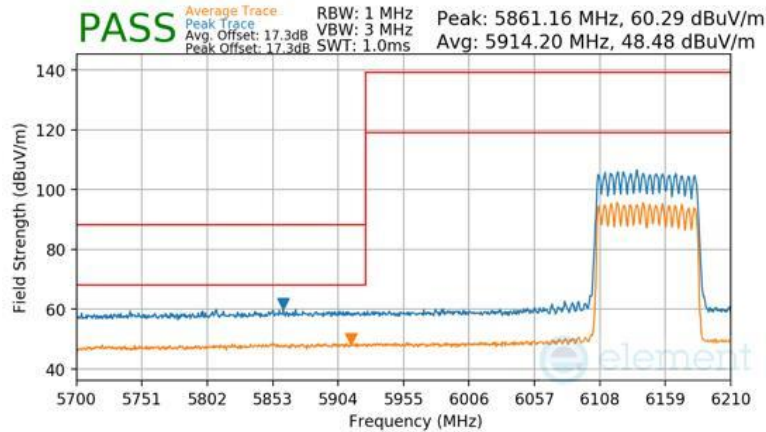
Plot 7-415 SDM Primary Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 178 of 202

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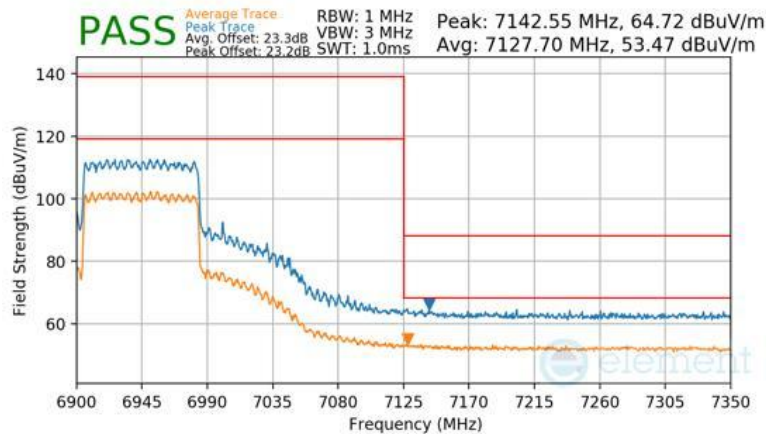
7.8.17 SDM Primary Radiated Band Edge Measurements (80MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6145MHz
Channel	39



Plot 7-416 SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6945MHz
Channel	199

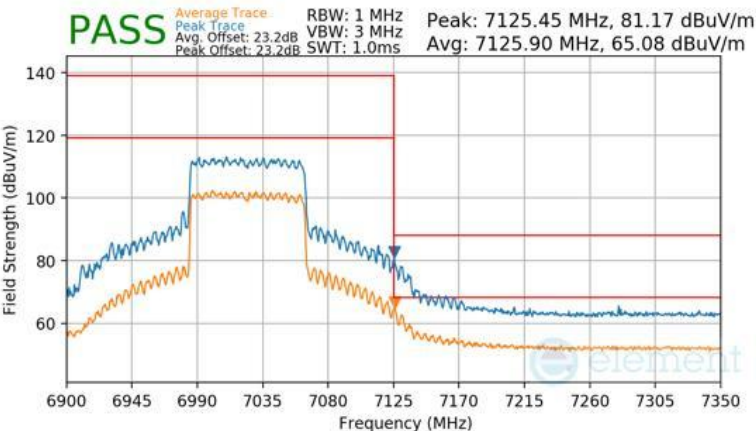


Plot 7-417 SDM Primary Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 179 of 202

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Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7025MHz
Channel	215

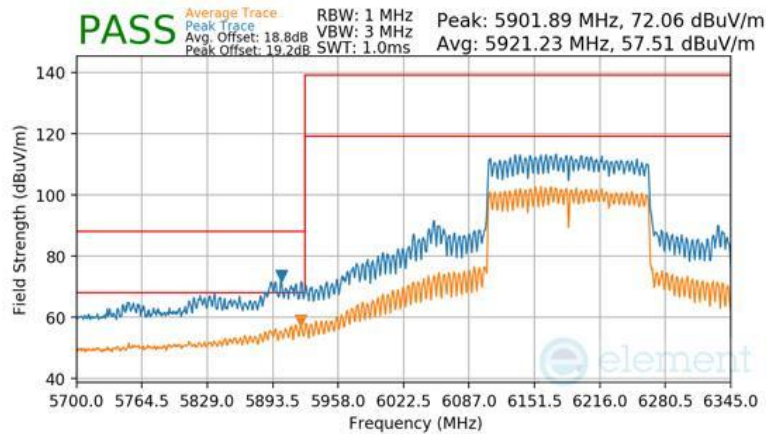


Plot 7-418 SDM Primary Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 180 of 202

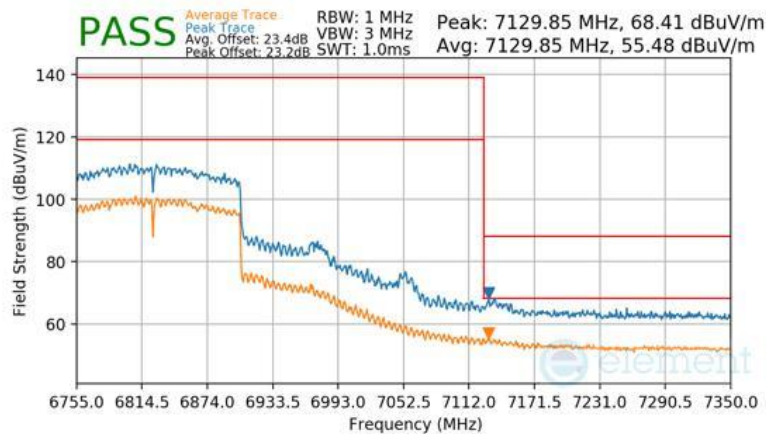
7.8.18 SDM Primary Radiated Band Edge Measurements (160MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6185MHz
Channel	47



Plot 7-419 SDM Primary Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6825MHz
Channel	175

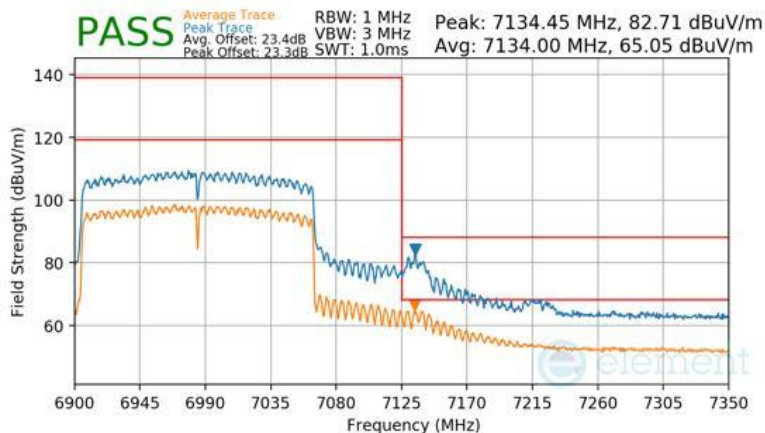


Plot 7-420 SDM Primary Radiated Upper Band Edge (Peak & Average – UNII Band 7)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 181 of 202

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Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6985MHz
Channel	207

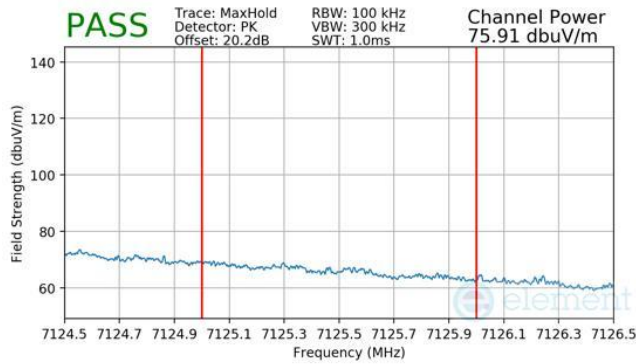


Plot 7-421 SDM Primary Radiated Upper Band Edge (Peak & Average – UNII Band 8)

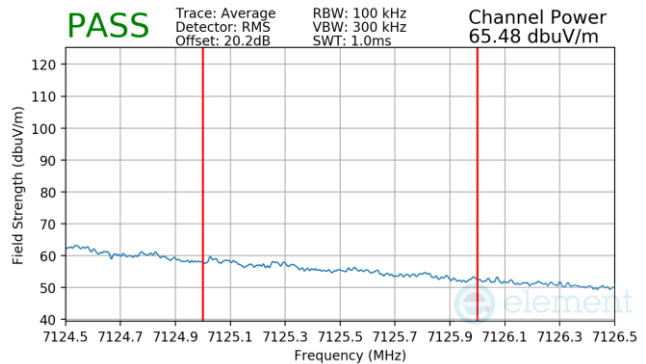
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 182 of 202

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Mode	802.11a
Data Rate	54MBPS
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233

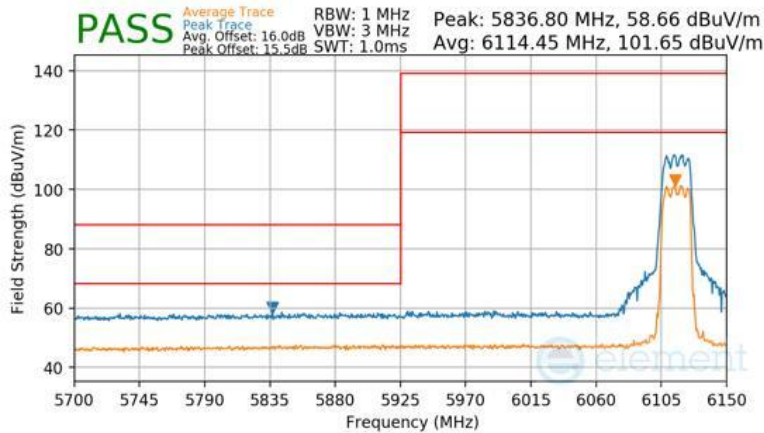


Plot 7-424 CDD Diversity Radiated Integrated Band Edge (Peak – UNII Band 8)



Plot 7-425 CDD Diversity Radiated Integrated Band Edge (Average – UNII Band 8)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6115MHz
Channel	33

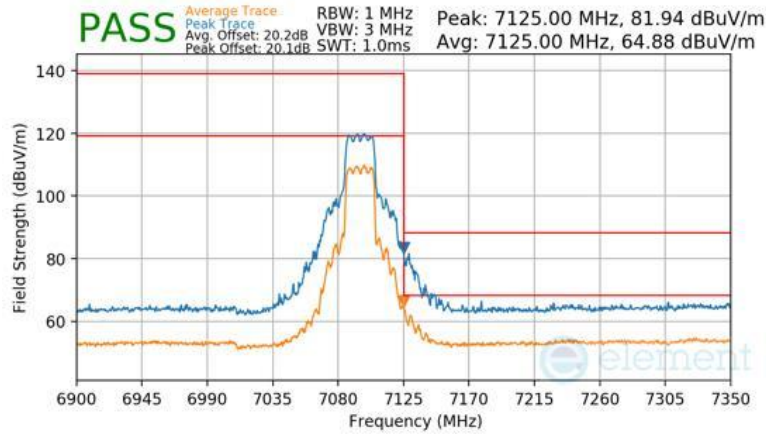


Plot 7-426 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 184 of 202

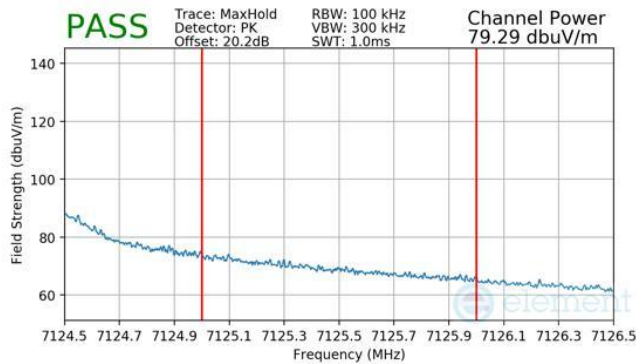
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Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7095MHz
Channel	229

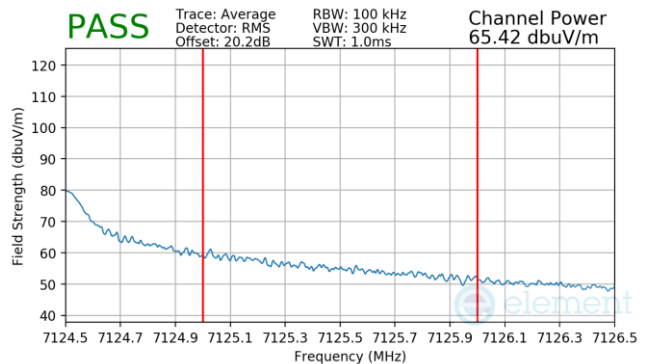


Plot 7-427 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7115MHz
Channel	233



Plot 7-428 SDM Diversity Radiated Integrated Band Edge (Peak – UNII Band 8)



Plot 7-429 SDM Diversity Radiated Integrated Band Edge (Average – UNII Band 8)

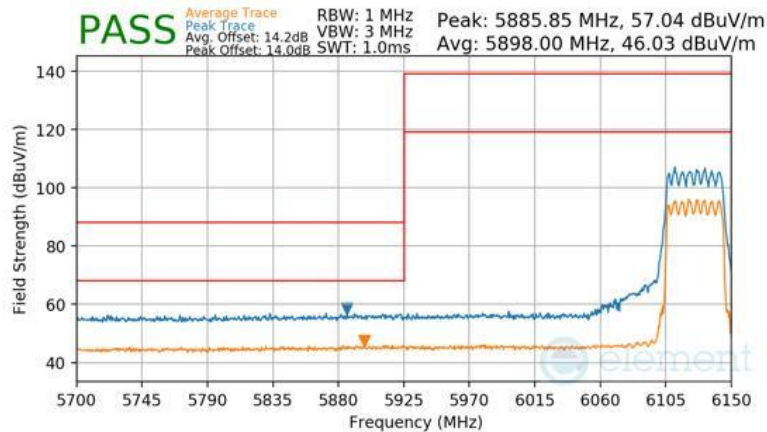
FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 185 of 202

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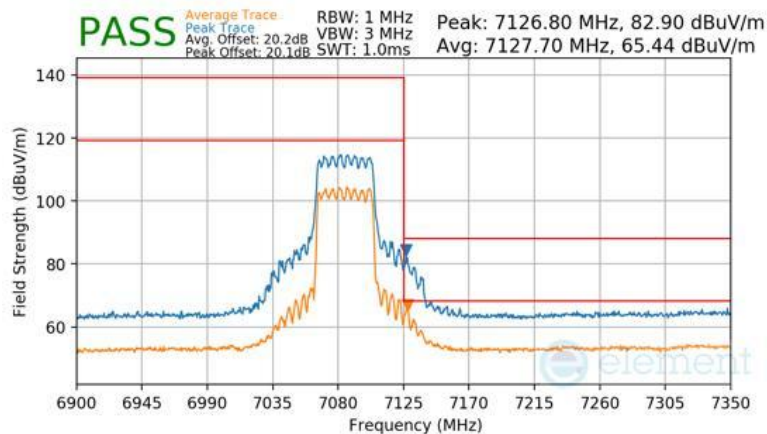
7.8.20 SDM Diversity Radiated Band Edge Measurements (40MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6125MHz
Channel	35



Plot 7-430 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7085MHz
Channel	227



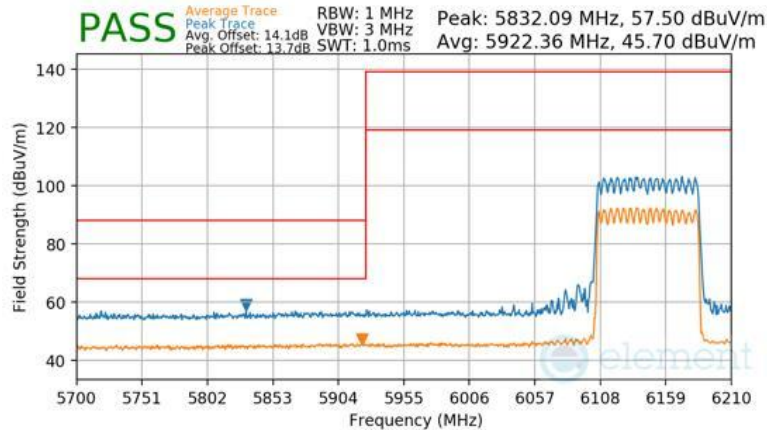
Plot 7-431 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 186 of 202

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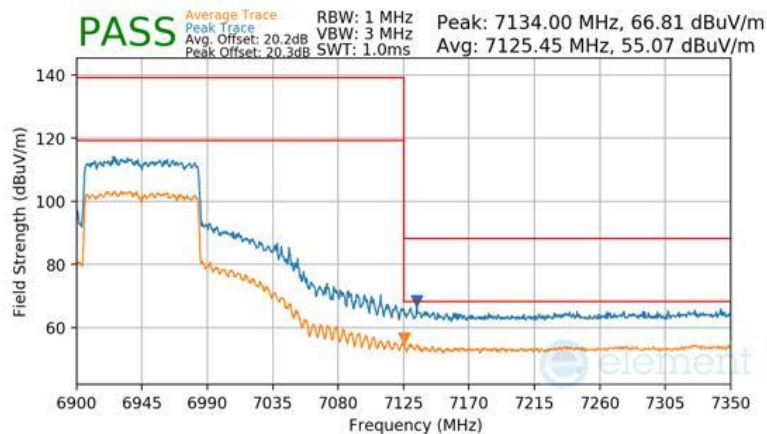
7.8.21 SDM Diversity Radiated Band Edge Measurements (80MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6145MHz
Channel	39



Plot 7-432 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6945MHz
Channel	199

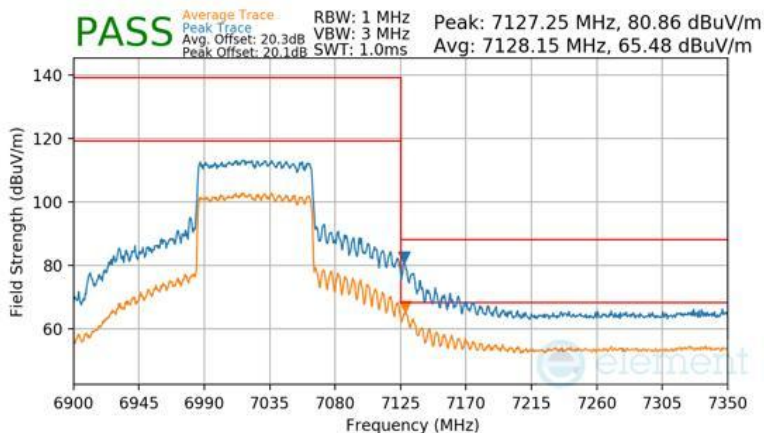


Plot 7-433 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 187 of 202

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Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	7025MHz
Channel	215



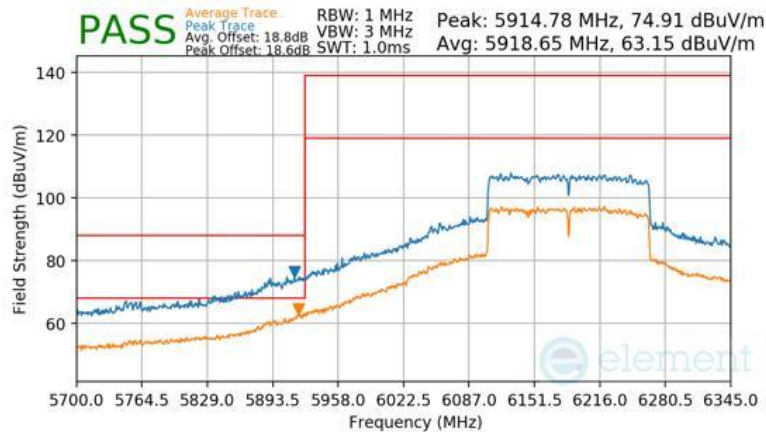
Plot 7-434 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device	Page 188 of 202

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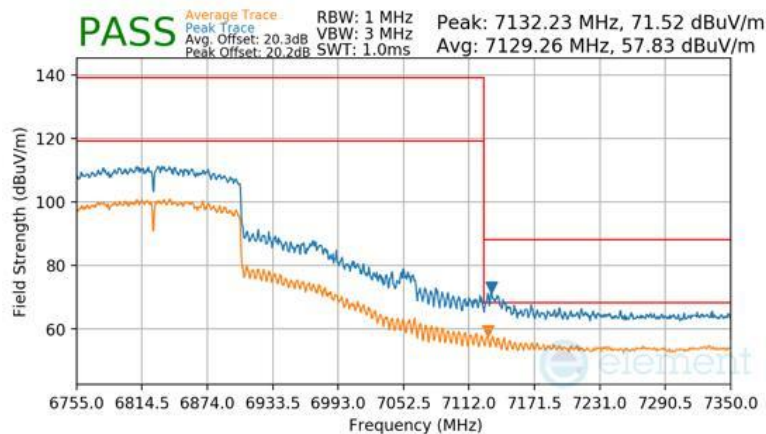
7.8.22 SDM Diversity Radiated Band Edge Measurements (160MHz BW)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6185MHz
Channel	47



Plot 7-435 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5)

Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6825MHz
Channel	175

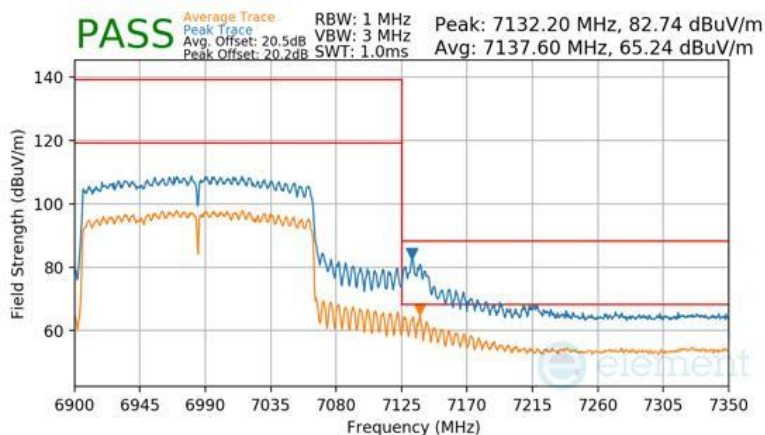


Plot 7-436 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 7)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Mode	802.11be-SU
Data Rate	MCS11
Distance of Measurement	3 Meters
Operating Frequency	6985MHz
Channel	207



Plot 7-437 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8)

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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7.9 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 must not exceed the limits shown in Table 7-70 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 7-70. Radiated Limits

Test Procedures Used

ANSI C63.10:2020 + COR. 1:2023 + C63.10A:2024 + ERRATA TO C63.10A:2024

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 = quasi-peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

FCC ID: BCGA3462 IC: 579C-A3462		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 diagrams below.

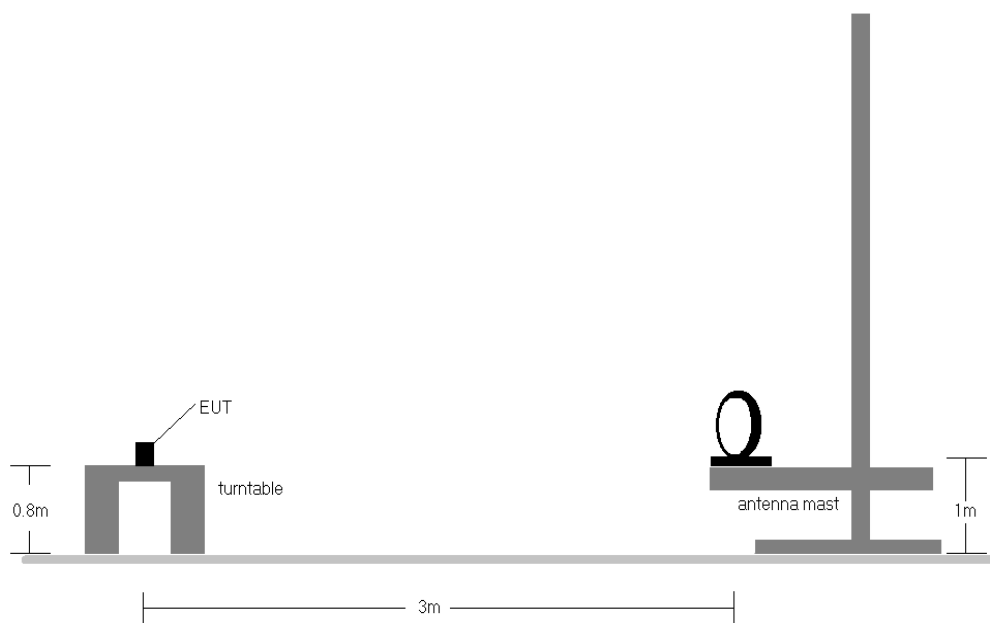


Figure 7-8. Radiated Test Setup < 30MHz

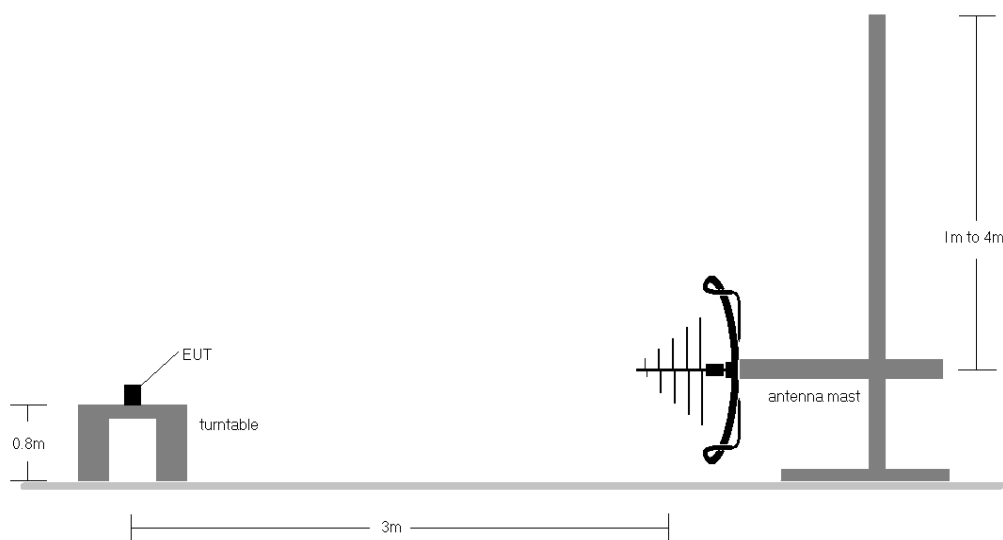


Figure 7-9. Radiated Test Setup < 1GHz

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2509100082-26-R3.BCG	Test Dates: 9/15/2025 - 12/15/2025	EUT Type: Tablet Device		Page 192 of 202

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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 7-70.
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 on emissions that were within 6dB of the limit.
5. Emissions were measured at a 3 meter test distance.
6. Emissions are investigated while operating on the center channel of the mode, band, and modulation that produced the worst case results during the transmitter spurious emissions testing.
7. No spurious emissions were detected within 20dB of the limit below 30MHz.
8. The results recorded using the broadband antenna is known to correlate with the results obtained by using a tuned dipole with an acceptable degree of accuracy. The VSWR for the measurement antenna was found to be less than 2:1.
9. 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
10. All antenna configurations were investigated and only the worst case is reported.
11. The unit was tested with all possible modes and only the highest emission is reported.

Sample Calculations

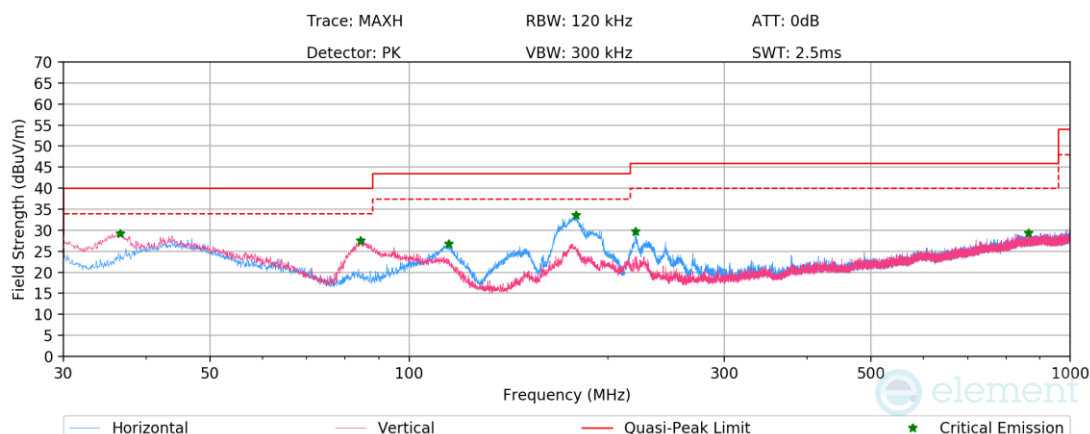
Determining Spurious Emissions Levels

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

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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7.9.1 SDM Primary Radiated Spurious Emissions Measurements (Below 1GHz)



Plot 7-438. Radiated Spurious Emissions below 1GHz SDM Primary, 802.11be, Ch.61 with AC/DC Adapter

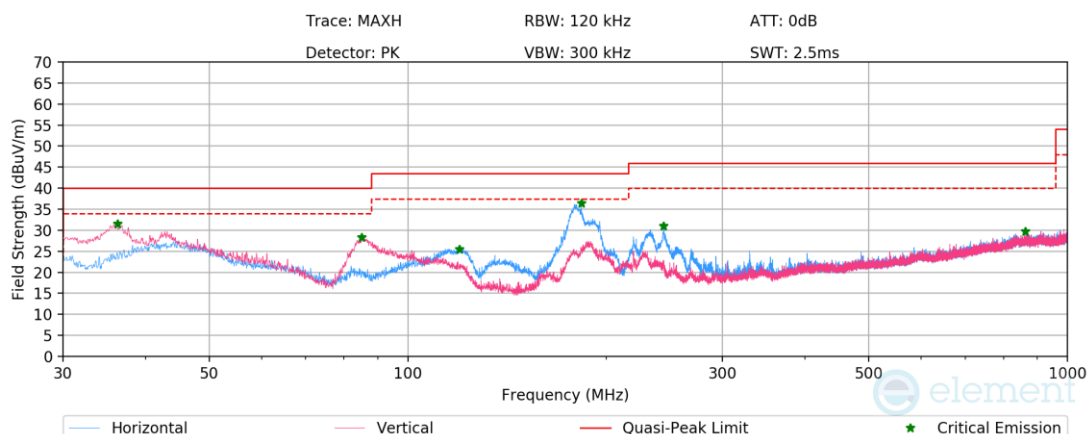
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
36.57	Max-Peak	V	100	-	-60.30	-17.51	29.19	40.00	-10.81
84.51	Max-Peak	V	100	-	-58.22	-21.22	27.56	40.00	-12.44
114.75	Max-Peak	H	300	-	-61.39	-18.85	26.76	43.50	-16.74
178.83	Max-Peak	H	200	-	-53.80	-19.64	33.56	43.50	-9.94
219.87	Max-Peak	H	100	-	-59.86	-17.45	29.69	46.00	-16.31
864.55	Max-Peak	V	200	-	-72.85	-4.75	29.40	46.00	-16.60

Table 7-71. Radiated Spurious Emissions Measurement below 1GHz SDM Primary, 802.11be, Ch.61 with AC/DC Adapter

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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7.9.2 SDM Diversity Radiated Spurious Emissions Measurements (Below 1GHz)



Plot 7-439. Radiated Spurious Emissions below 1GHz SDM Diversity, 802.11be, Ch.61 with AC/DC Adapter

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
36.27	Max-Peak	V	100	-	-57.85	-17.65	31.49	40.00	-8.51
85.17	Max-Peak	V	100	-	-57.70	-21.02	28.28	40.00	-11.72
119.73	Max-Peak	H	300	-	-61.96	-19.59	25.45	43.50	-18.05
183.15	Max-Peak	H	100	-	-51.30	-19.28	36.43	43.50	-7.07
244.23	Max-Peak	H	100	-	-59.55	-16.40	31.05	46.00	-14.95
862.63	Max-Peak	H	200	-	-72.49	-4.78	29.73	46.00	-16.27

Table 7-72. Radiated Spurious Emissions Measurement below 1GHz SDM Diversity, 802.11be, Ch.61 with AC/DC Adapter

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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7.10 AC Line-Conducted Emissions Measurement

§15.407; 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 7-73. Conducted Limits

*Decreases with the logarithm of the frequency.

Test Procedures Used

ANSI C63.10:2020 + COR. 1:2023 + C63.10A:2024 + ERRATA TO C63.10A:2024, Section 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

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Test Setup

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

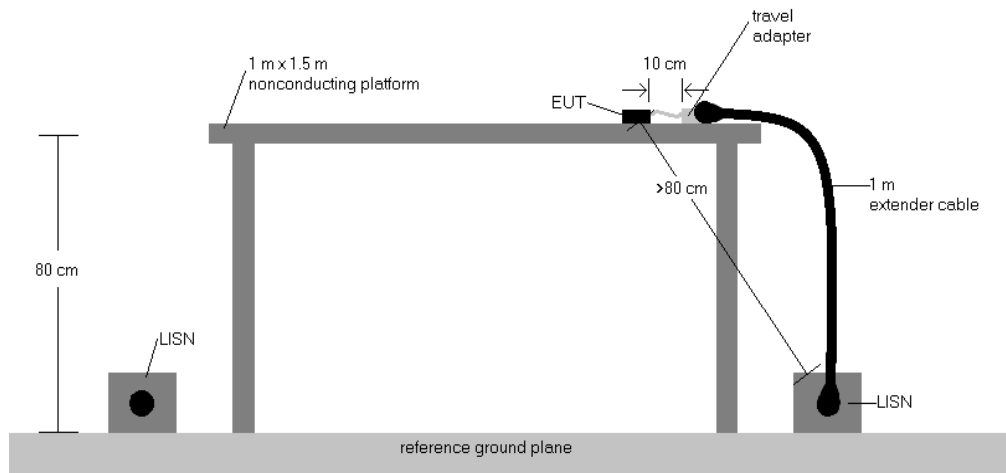


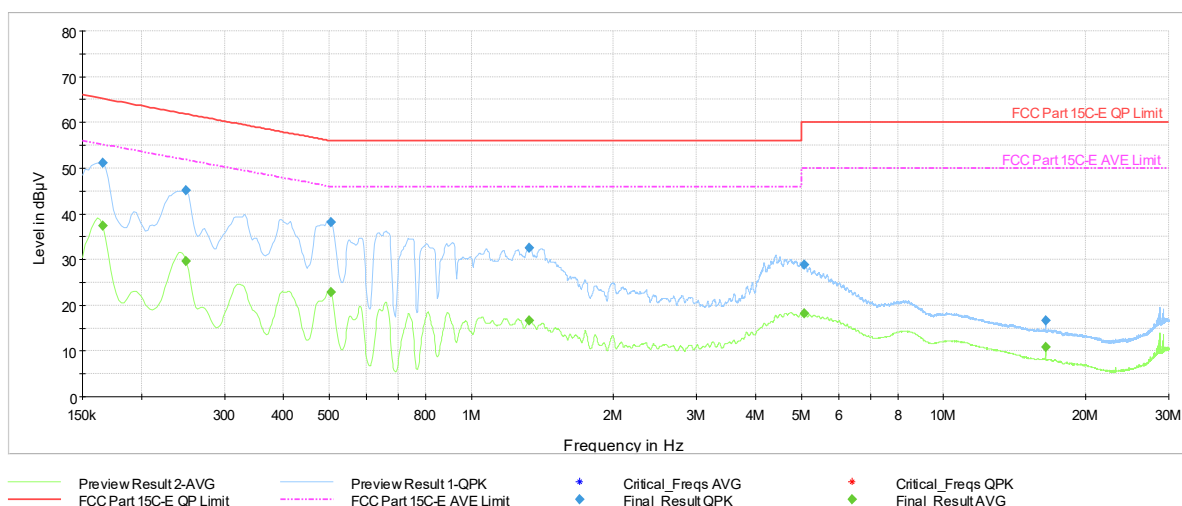
Figure 7-10. Test Instrument & Measurement Setup

Test Notes

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

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Plot 7-440. AC Line Conducted Plot with 802.11be SDM Primary – Ch.61 (L1), with AC/DC Adapter

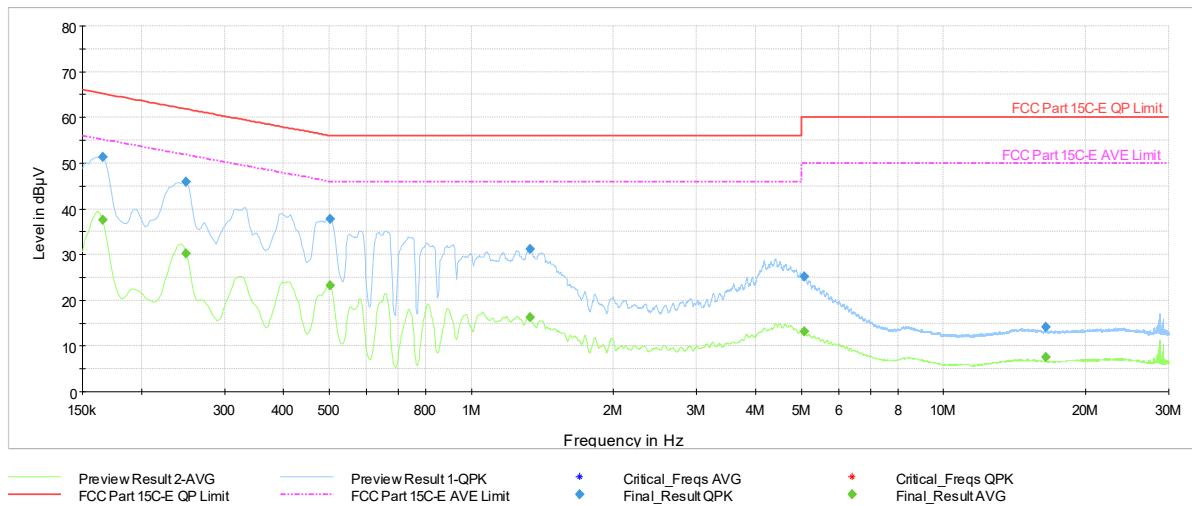
Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.17	FINAL	---	37.70	55.17	-17.47	L1	GND
0.17	FINAL	51.62	---	65.17	-13.55	L1	GND
0.25	FINAL	---	29.90	51.79	-21.89	L1	GND
0.25	FINAL	45.65	---	61.79	-16.14	L1	GND
0.50	FINAL	---	22.97	46.06	-23.09	L1	GND
0.50	FINAL	38.72	---	56.06	-17.34	L1	GND
1.33	FINAL	32.47	---	56.00	-23.53	L1	GND
1.33	FINAL	---	16.76	46.00	-29.24	L1	GND
5.08	FINAL	28.82	---	60.00	-31.18	L1	GND
5.08	FINAL	---	18.08	50.00	-31.92	L1	GND
16.44	FINAL	---	10.70	50.00	-39.30	L1	GND
16.44	FINAL	16.51	---	60.00	-43.49	L1	GND

Table 7-74. AC Line Conducted Data with 802.11be SDM Primary – Ch. 61 (L1) with AC/DC Adapter

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Plot 7-441. AC Line Conducted Plot with 802.11be SDM Primary – Ch. 61 (N), with AC/DC Adapter

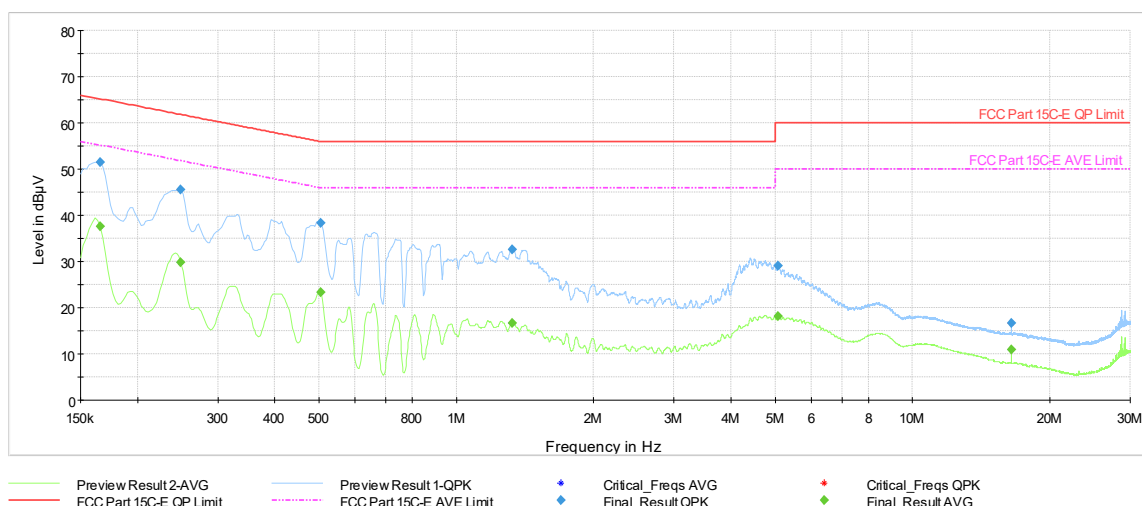
Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.17	FINAL	---	38.35	55.17	-16.82	N	GND
0.17	FINAL	52.18	---	65.17	-12.99	N	GND
0.25	FINAL	---	31.05	51.79	-20.74	N	GND
0.25	FINAL	46.61	---	61.79	-15.18	N	GND
0.50	FINAL	---	23.56	46.02	-22.46	N	GND
0.50	FINAL	38.26	---	56.02	-17.76	N	GND
1.34	FINAL	31.15	---	56.00	-24.85	N	GND
1.34	FINAL	---	16.28	46.00	-29.72	N	GND
5.08	FINAL	24.82	---	60.00	-35.18	N	GND
5.08	FINAL	---	12.85	50.00	-37.15	N	GND
16.44	FINAL	---	7.55	50.00	-42.45	N	GND
16.44	FINAL	14.02	---	60.00	-45.98	N	GND

Table 7-75. AC Line Conducted Data with 802.11be SDM Primary – Ch. 61 (N), with AC/DC Adapter

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-442. AC Line Conducted Plot with 802.11be SDM Diversity – Ch.61 (L1), with AC/DC Adapter

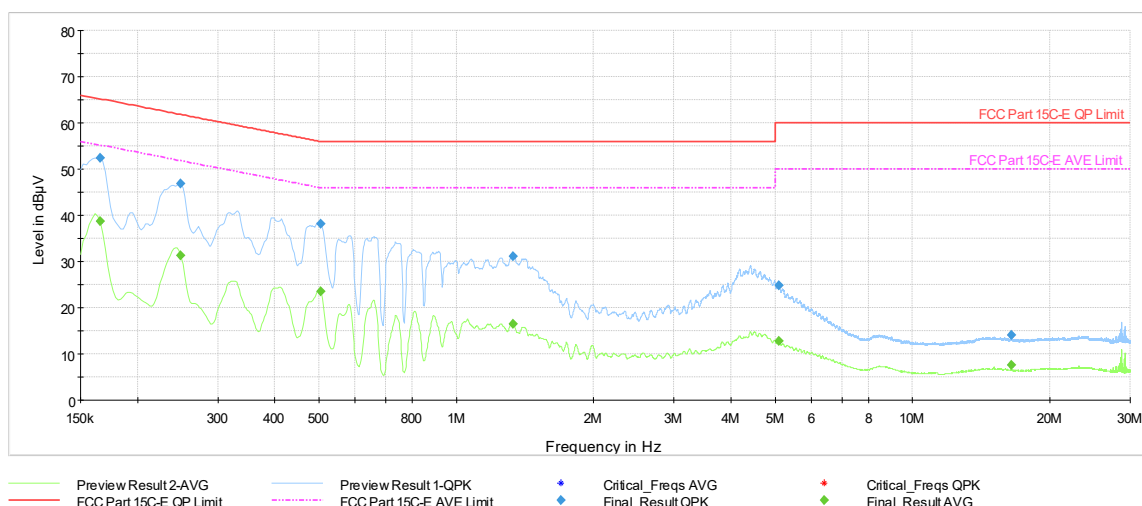
Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.17	FINAL	---	37.57	55.17	-17.60	L1	GND
0.17	FINAL	51.43	---	65.17	-13.74	L1	GND
0.25	FINAL	---	29.85	51.79	-21.94	L1	GND
0.25	FINAL	45.48	---	61.79	-16.31	L1	GND
0.50	FINAL	---	23.30	46.00	-22.70	L1	GND
0.50	FINAL	38.26	---	56.00	-17.74	L1	GND
1.33	FINAL	32.52	---	56.00	-23.48	L1	GND
1.33	FINAL	---	16.79	46.00	-29.21	L1	GND
5.08	FINAL	28.87	---	60.00	-31.13	L1	GND
5.08	FINAL	---	18.15	50.00	-31.85	L1	GND
16.49	FINAL	---	10.84	50.00	-39.16	L1	GND
16.49	FINAL	16.58	---	60.00	-43.42	L1	GND

Table 7-76. AC Line Conducted Data with 802.11be SDM Diversity – Ch. 61 (L1) with AC/DC Adapter

FCC ID: BCGA3462 IC: 579C-A3462		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-443. AC Line Conducted Plot with 802.11be SDM Diversity – Ch. 61 (N), with AC/DC Adapter

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.17	FINAL	---	38.42	55.17	-16.75	N	GND
0.17	FINAL	52.27	---	65.17	-12.90	N	GND
0.25	FINAL	---	31.13	51.79	-20.66	N	GND
0.25	FINAL	46.66	---	61.79	-15.13	N	GND
0.50	FINAL	---	23.37	46.00	-22.63	N	GND
0.50	FINAL	37.94	---	56.00	-18.06	N	GND
1.33	FINAL	31.28	---	56.00	-24.72	N	GND
1.33	FINAL	---	16.51	46.00	-29.49	N	GND
5.08	FINAL	25.02	---	60.00	-34.98	N	GND
5.08	FINAL	---	12.94	50.00	-37.06	N	GND
16.48	FINAL	---	7.45	50.00	-42.55	N	GND
16.48	FINAL	13.90	---	60.00	-46.10	N	GND

Table 7-77. AC Line Conducted Data with 802.11be SDM Diversity – Ch. 61 (N), with AC/DC Adapter

FCC ID: BCGA3462 IC: 579C-A3462		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: BCGA3462** and **IC: 579C-A3462** is in compliance with Part 15 Subpart E (15.407) of the FCC Rules and RSS-248 of the Innovation, Science and Economic Development Canada Rules.

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