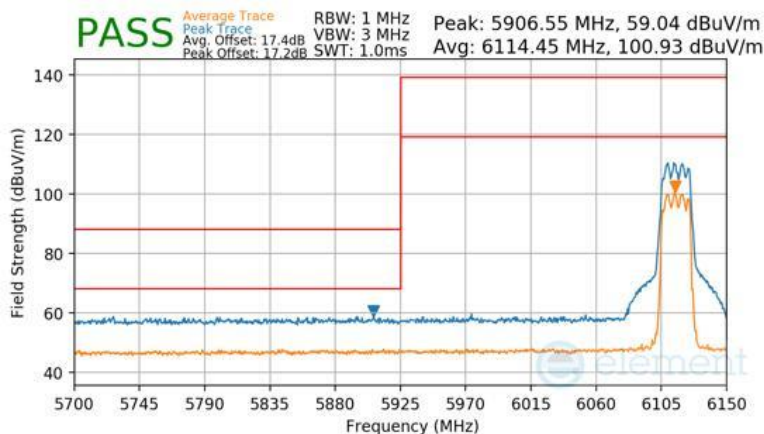


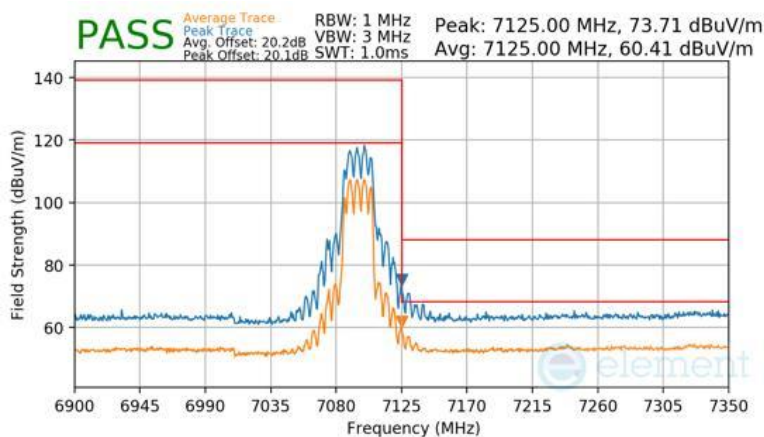
RU242

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 6115MHz
Channel: 33



Plot 7-658 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU242

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 7095MHz
Channel: 229

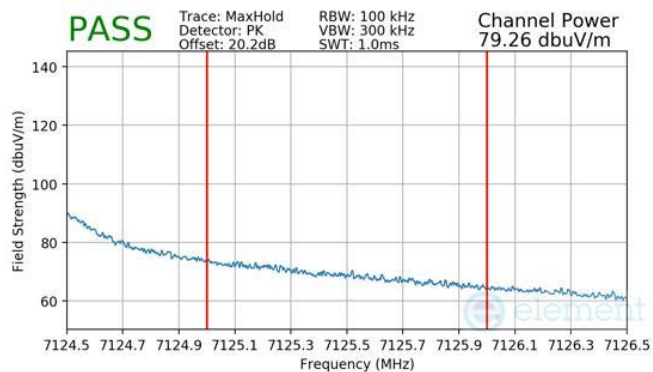


Plot 7-659 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU242

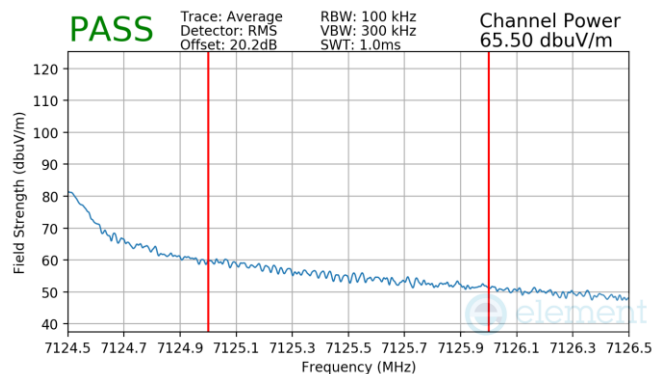
FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 278 of 319

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Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 7115MHz
Channel: 233



Plot 7-660 SDM Radiated Integrated Band Edge (Peak – UNII Band 8) - RU242



Plot 7-661 SDM Radiated Integrated Band Edge (Average – UNII Band 8) - RU242

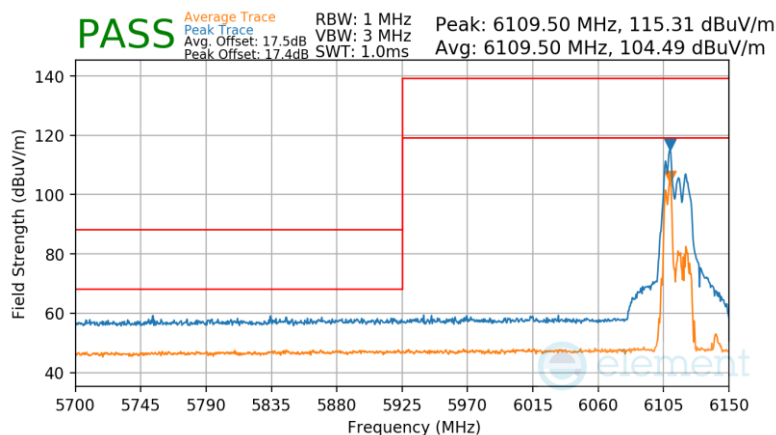
FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 279 of 319

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7.7.11 SDM Radiated Band Edge Measurements (40MHz BW)

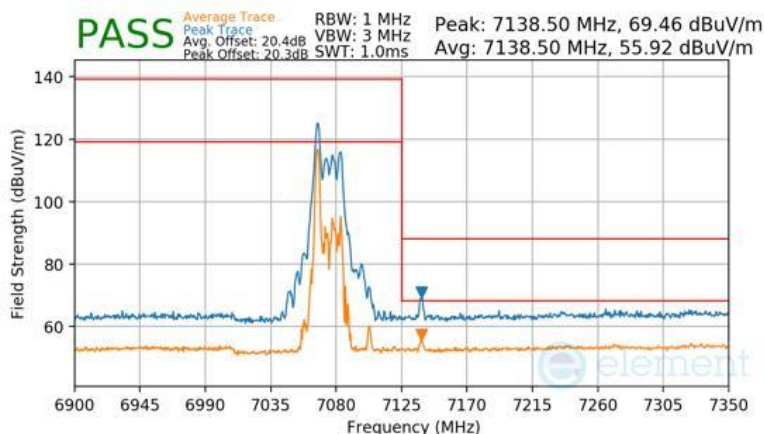
RU26 & RU52

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 37
Distance of Measurements: 3 Meters
Operating Frequency: 6125MHz
Channel: 35



Plot 7-662 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) – RU52

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 0
Distance of Measurements: 3 Meters
Operating Frequency: 7085MHz
Channel: 227

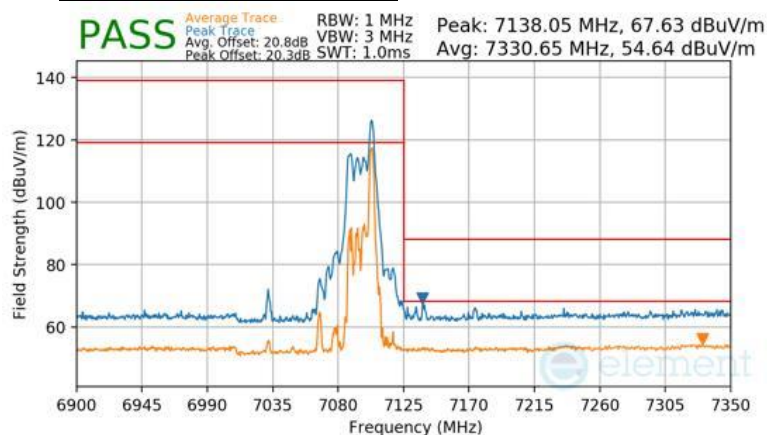


Plot 7-663 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU26

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 280 of 319

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Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 17
Distance of Measurements: 3 Meters
Operating Frequency: 7085MHz
Channel: 227

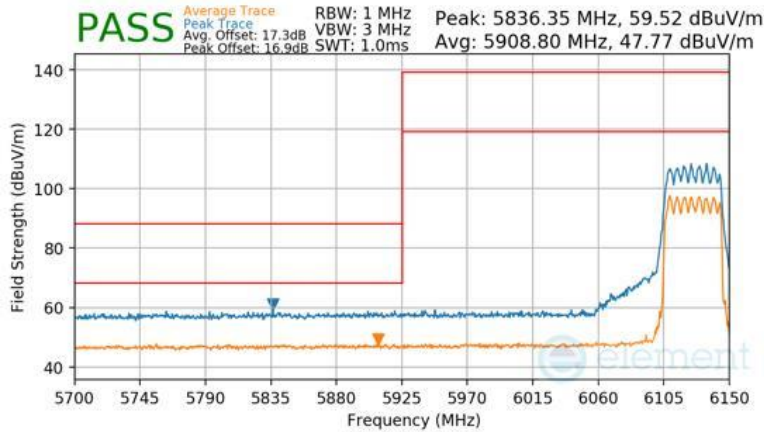


Plot 7-664 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU26

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 281 of 319

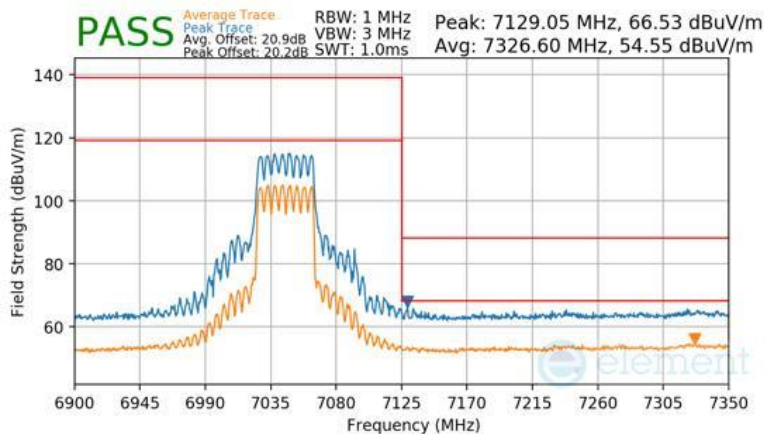
RU484

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 65
Distance of Measurements: 3 Meters
Operating Frequency: 6125MHz
Channel: 35



Plot 7-665 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU484

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 65
Distance of Measurements: 3 Meters
Operating Frequency: 7045MHz
Channel: 219

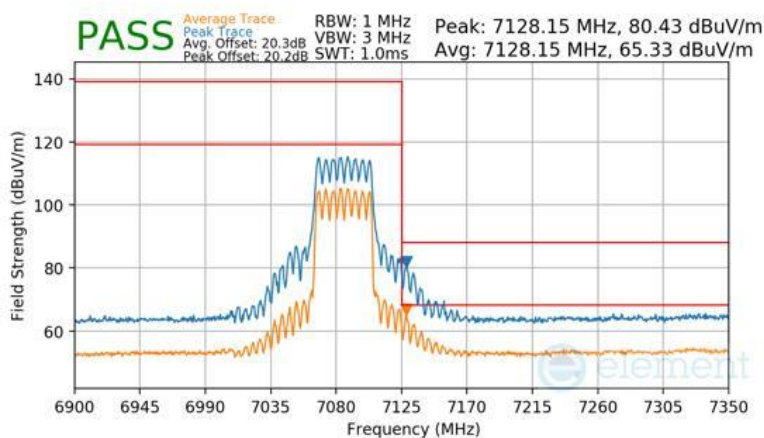


Plot 7-666 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU484

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 282 of 319

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Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 65
Distance of Measurements: 3 Meters
Operating Frequency: 7085MHz
Channel: 227



Plot 7-667 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU484

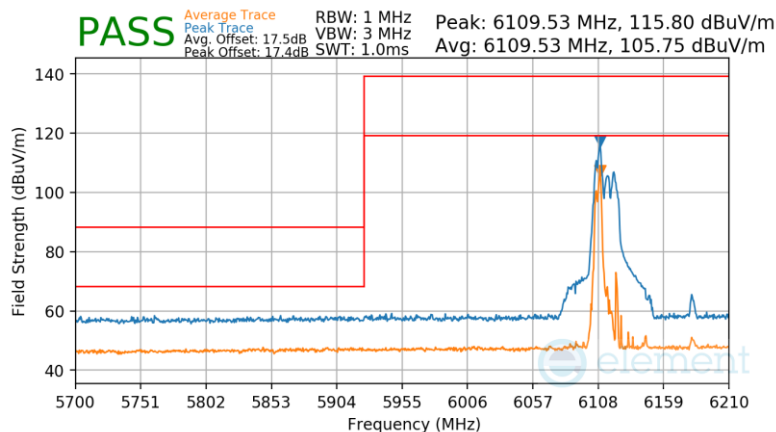
FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 283 of 319

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7.7.12 SDM Radiated Band Edge Measurements (80MHz BW)

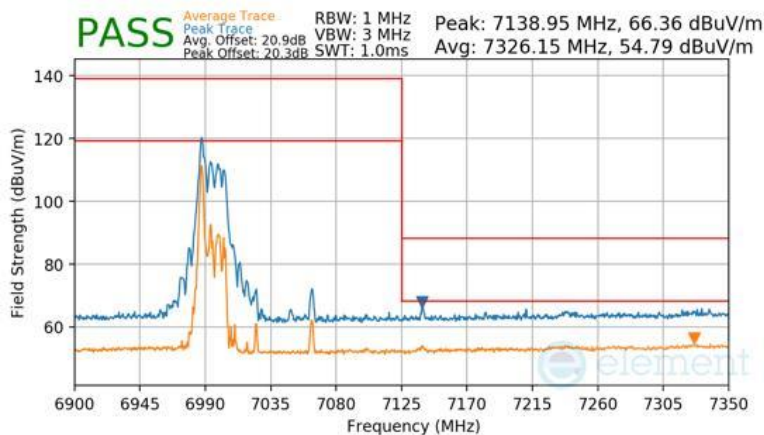
RU26 & RU52

Mode: 802.11be OFDMA
 Transfer Rate: MCS11
 RU Index: 37
 Distance of Measurements: 3 Meters
 Operating Frequency: 6145MHz
 Channel: 39



Plot 7-668 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) – RU52

Mode: 802.11be OFDMA
 Transfer Rate: MCS11
 RU Index: 0
 Distance of Measurements: 3 Meters
 Operating Frequency: 7025MHz
 Channel: 215

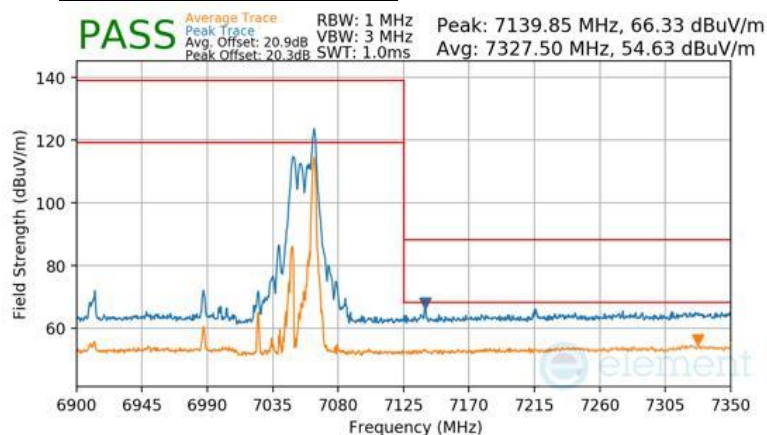


Plot 7-669 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU26

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 284 of 319

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Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 36
Distance of Measurements: 3 Meters
Operating Frequency: 7025MHz
Channel: 215

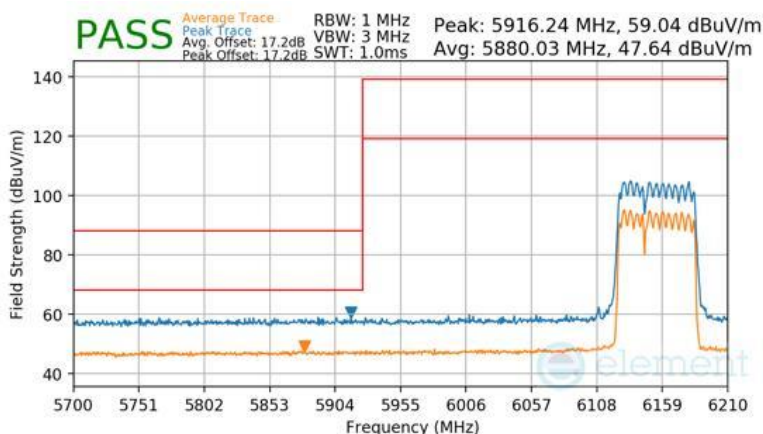


Plot 7-670 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU26

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 285 of 319

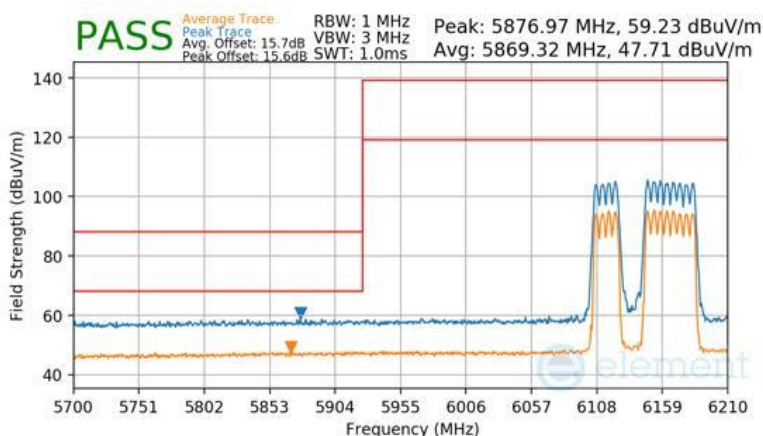
MRU

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 90
Distance of Measurements: 3 Meters
Operating Frequency: 6145MHz
Channel: 39



Plot 7-671 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU484+242

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 91
Distance of Measurements: 3 Meters
Operating Frequency: 6145MHz
Channel: 39

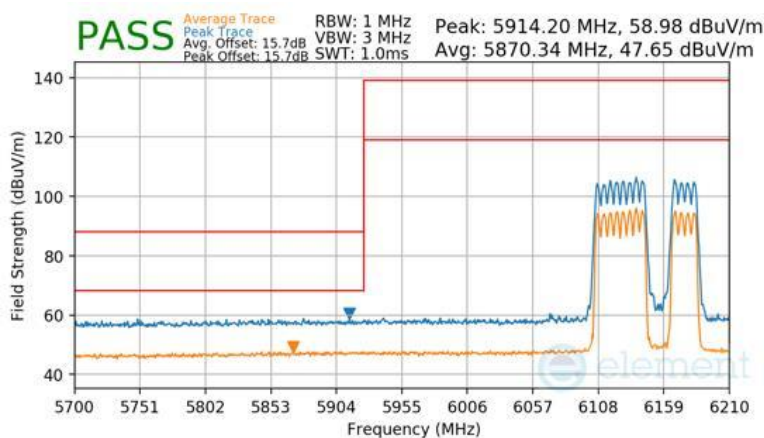


Plot 7-672 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU484+242

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 286 of 319

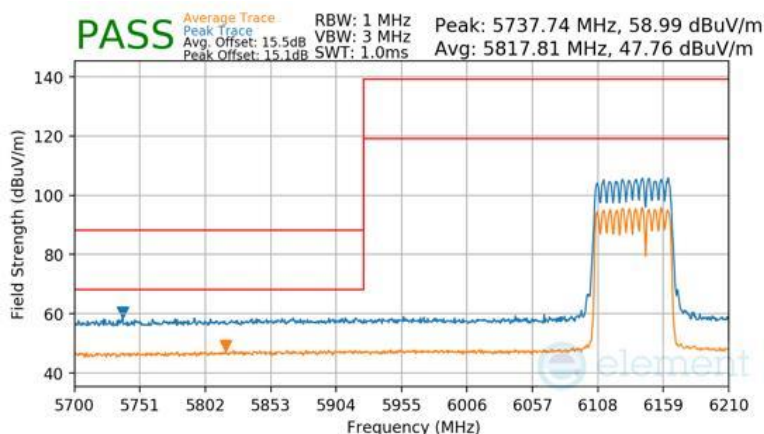
V 11.0 05/2025

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 92
Distance of Measurements: 3 Meters
Operating Frequency: 6145MHz
Channel: 39



Plot 7-673 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU484+242

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 93
Distance of Measurements: 3 Meters
Operating Frequency: 6145MHz
Channel: 39

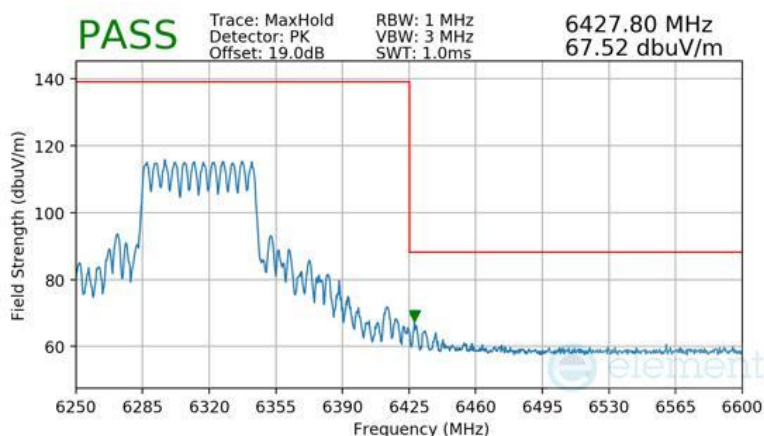


Plot 7-674 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU484+242

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 287 of 319

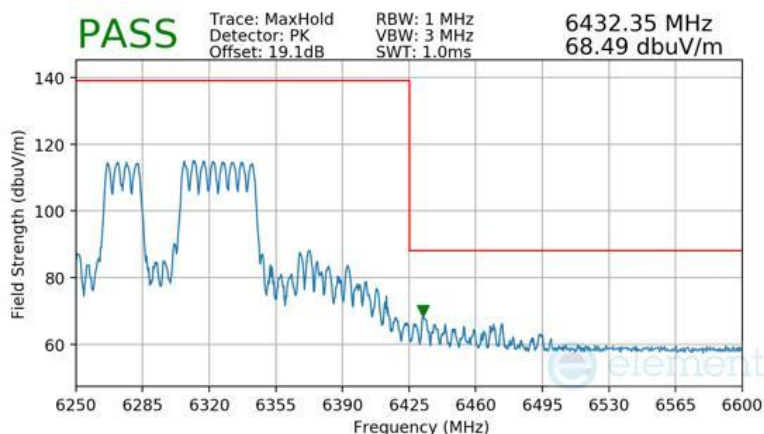
V 11.0 05/2025

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 90
Distance of Measurements: 3 Meters
Operating Frequency: 6305MHz
Channel: 71



Plot 7-675 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 5) - RU484+242

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 91
Distance of Measurements: 3 Meters
Operating Frequency: 6305MHz
Channel: 71

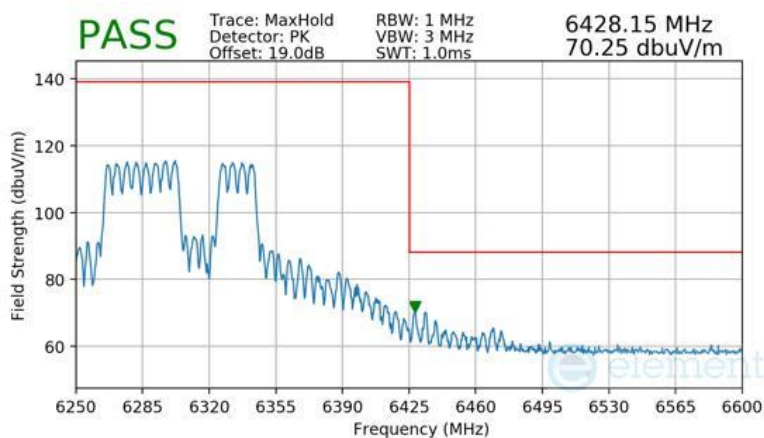


Plot 7-676 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 5) - RU484+242

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 288 of 319

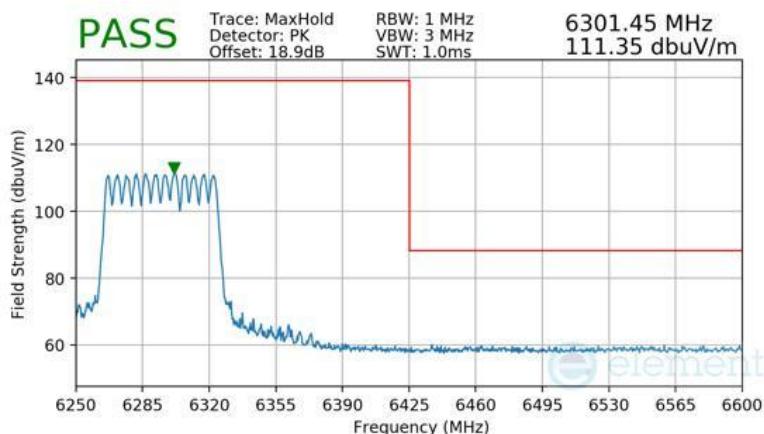
V 11.0 05/2025

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 92
Distance of Measurements: 3 Meters
Operating Frequency: 6305MHz
Channel: 71



Plot 7-677 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 5) - RU484+242

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 93
Distance of Measurements: 3 Meters
Operating Frequency: 6305MHz
Channel: 71

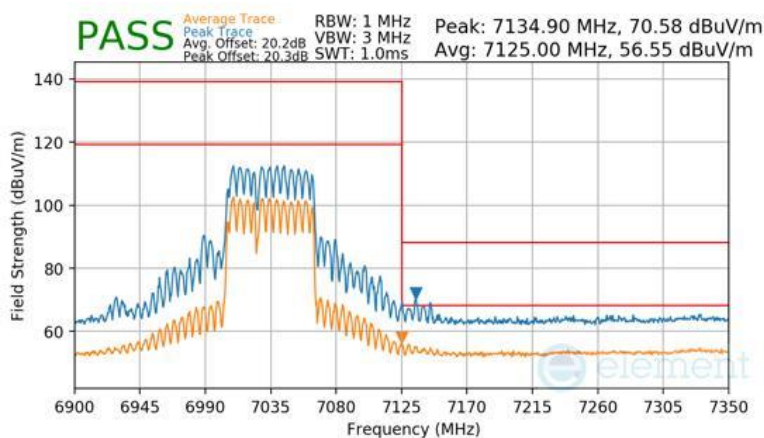


Plot 7-678 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 5) - RU484+242

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 289 of 319

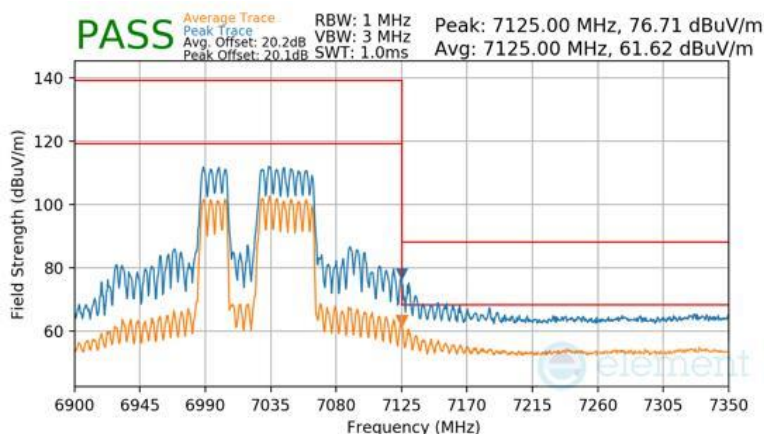
V 11.0 05/2025

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 90
Distance of Measurements: 3 Meters
Operating Frequency: 7025MHz
Channel: 215



Plot 7-679 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU484+242

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 91
Distance of Measurements: 3 Meters
Operating Frequency: 7025MHz
Channel: 215

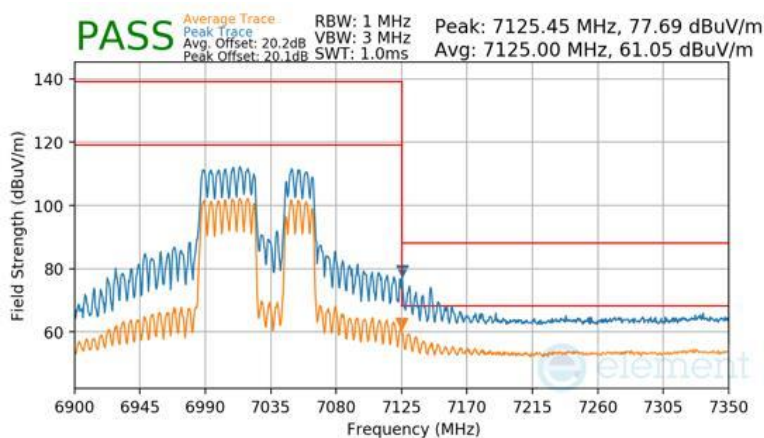


Plot 7-680 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU484+242

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 290 of 319

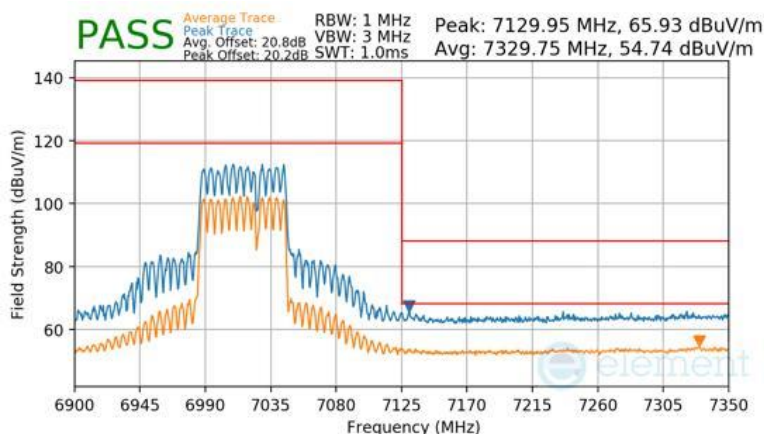
V 11.0 05/2025

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 92
Distance of Measurements: 3 Meters
Operating Frequency: 7025MHz
Channel: 215



Plot 7-681 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU484+242

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 93
Distance of Measurements: 3 Meters
Operating Frequency: 7025MHz
Channel: 215



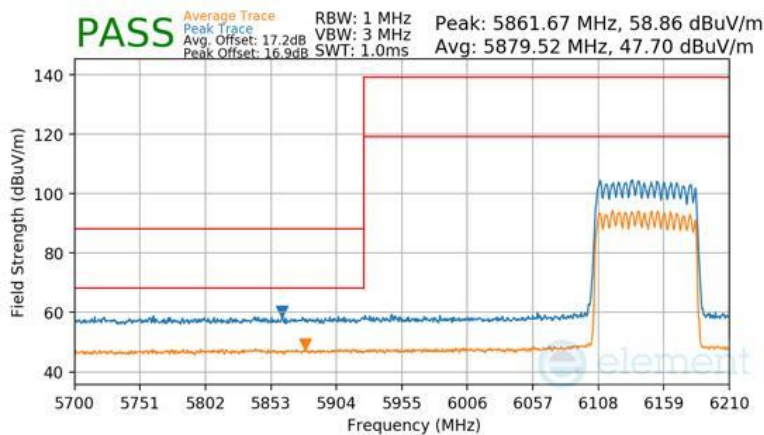
Plot 7-682 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU484+242

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 291 of 319

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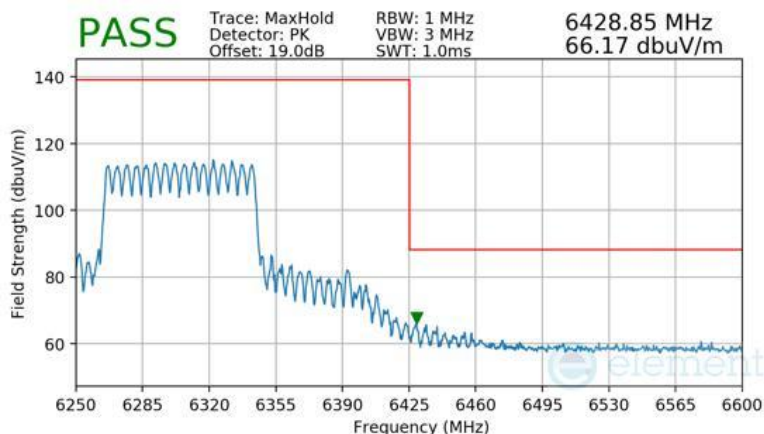
RU996

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 67
Distance of Measurements: 3 Meters
Operating Frequency: 6145MHz
Channel: 39



Plot 7-683 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 67
Distance of Measurements: 3 Meters
Operating Frequency: 6305MHz
Channel: 71

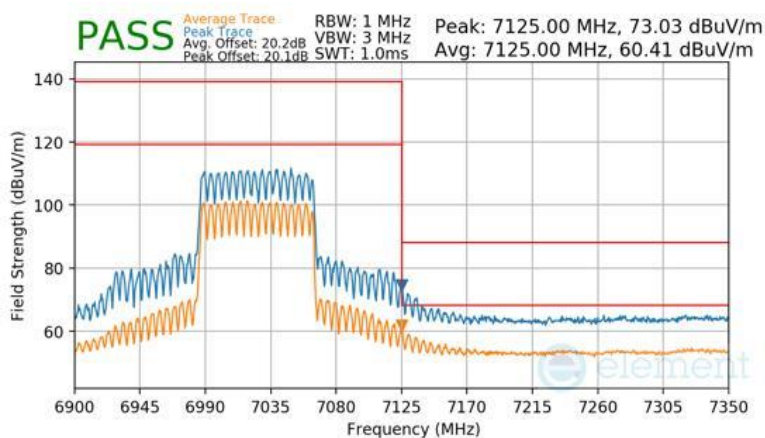


Plot 7-684 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 5) - RU996

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 292 of 319

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Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 67
Distance of Measurements: 3 Meters
Operating Frequency: 7025MHz
Channel: 215



Plot 7-685 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996

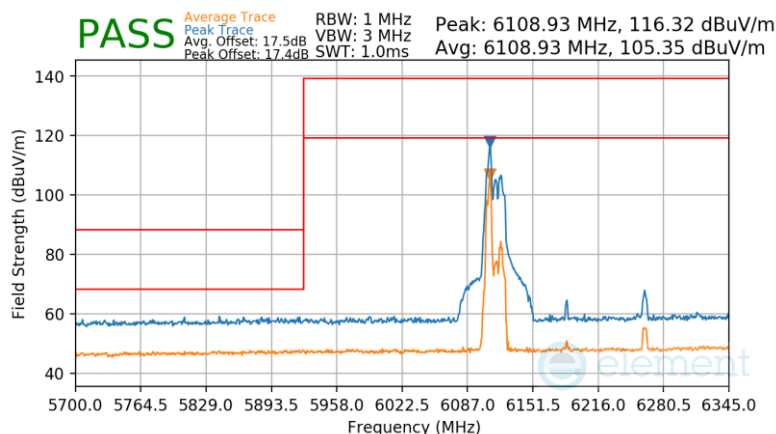
FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 293 of 319

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7.7.13 SDM Radiated Band Edge Measurements (160MHz BW)

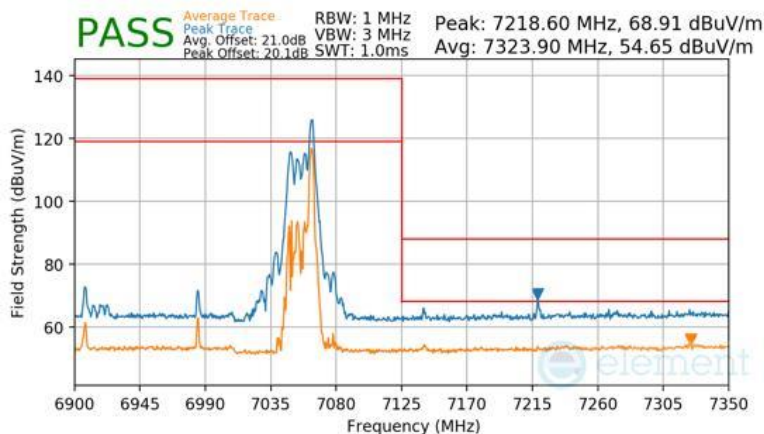
RU26

Mode:	802.11be OFDMA
Transfer Rate:	MCS11
RU Index:	37
Distance of Measurements:	3 Meters
Operating Frequency:	6185MHz
Channel:	47



Plot 7-686 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) – RU52 (L)

Mode:	802.11be OFDMA
Transfer Rate:	MCS11
RU Index:	36
Distance of Measurements:	3 Meters
Operating Frequency:	6985MHz
Channel:	207



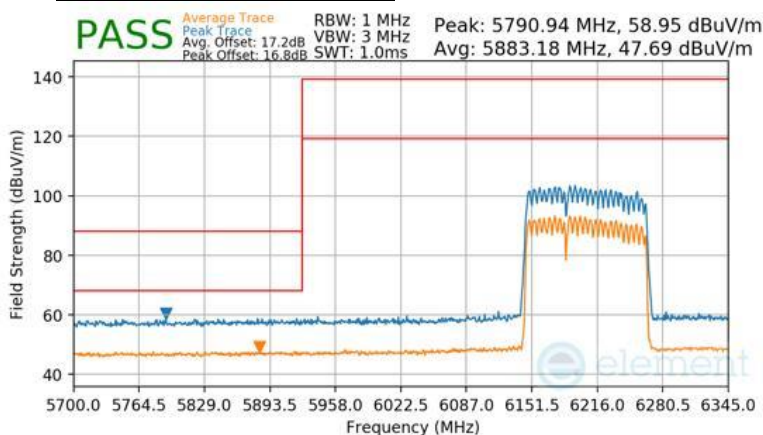
Plot 7-687 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU26 (H)

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 294 of 319

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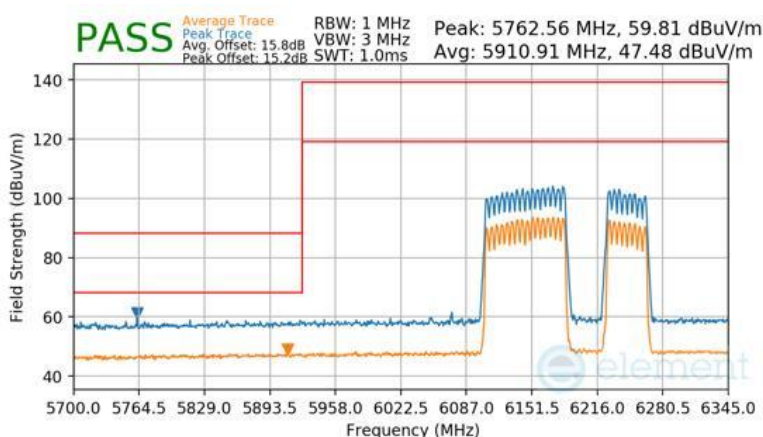
MRU

Mode:	802.11be OFDMA
Transfer Rate:	MCS11
RU Index:	94
Distance of Measurements:	3 Meters
Operating Frequency:	6185MHz
Channel:	47



Plot 7-688 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484 (L)

Mode:	802.11be OFDMA
Transfer Rate:	MCS11
RU Index:	94
Distance of Measurements:	3 Meters
Operating Frequency:	6185MHz
Channel:	47

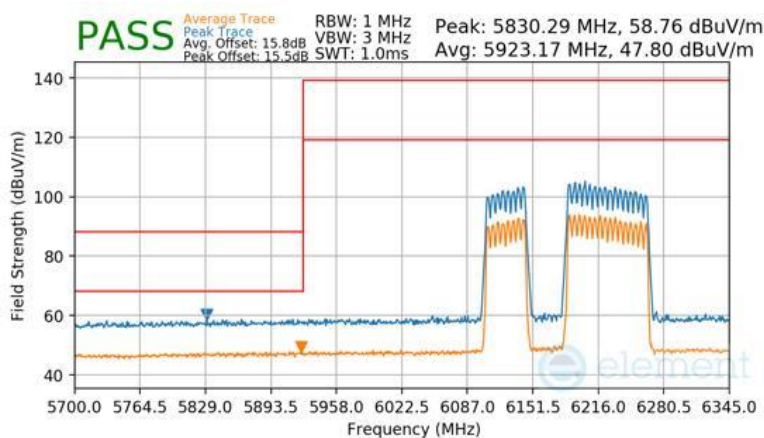


Plot 7-689 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484 (H)

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 295 of 319

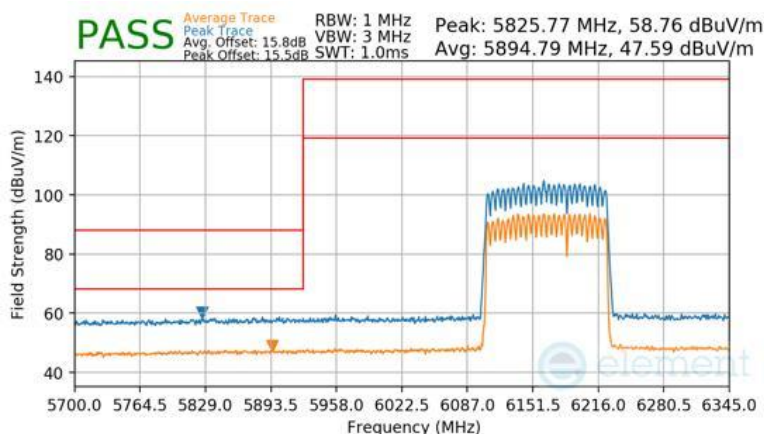
V 11.0 05/2025

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 95
Distance of Measurements: 3 Meters
Operating Frequency: 6185MHz
Channel: 47



Plot 7-690 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484 (L)

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 95
Distance of Measurements: 3 Meters
Operating Frequency: 6185MHz
Channel: 47

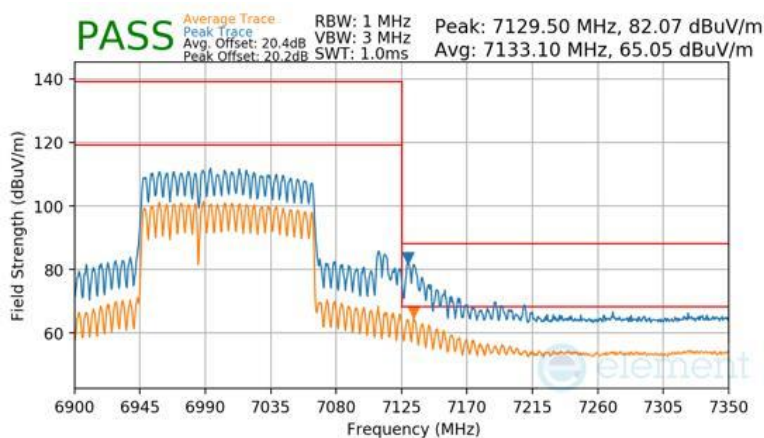


Plot 7-691 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484 (H)

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 296 of 319

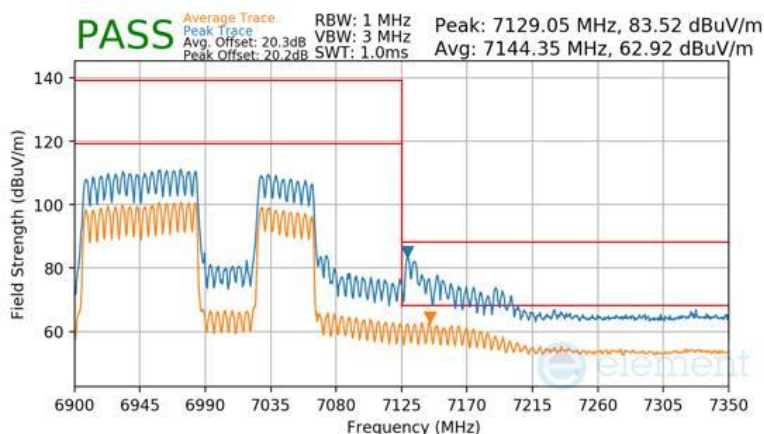
V 11.0 05/2025

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 94
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207



Plot 7-692 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484 (L)

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 94
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207

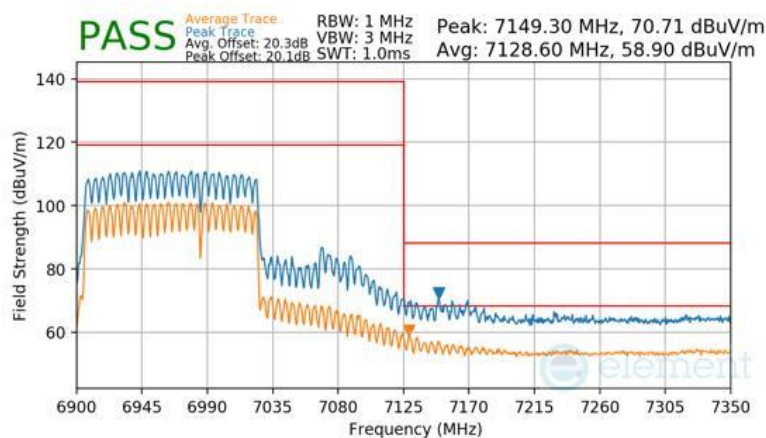


Plot 7-693 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484 (H)

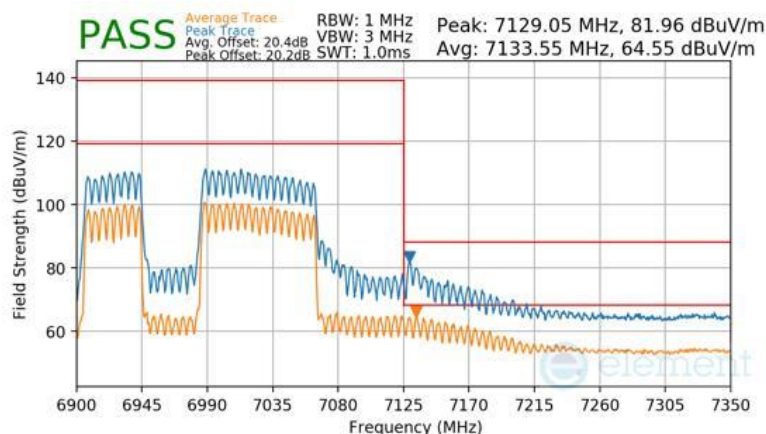
FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 297 of 319

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Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 95
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207



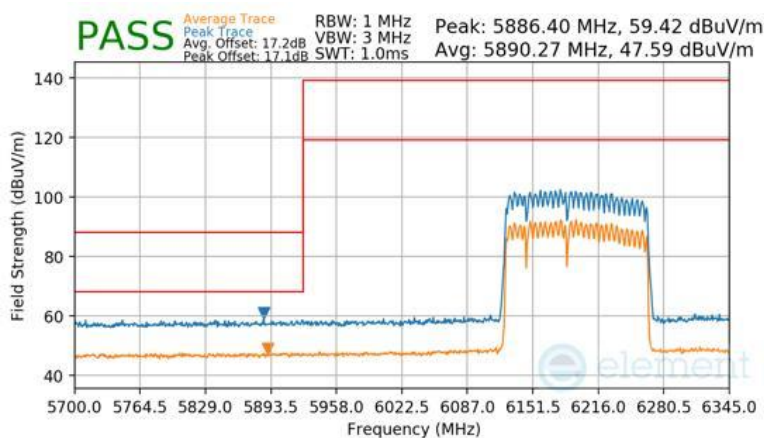
Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 95
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207



FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 298 of 319

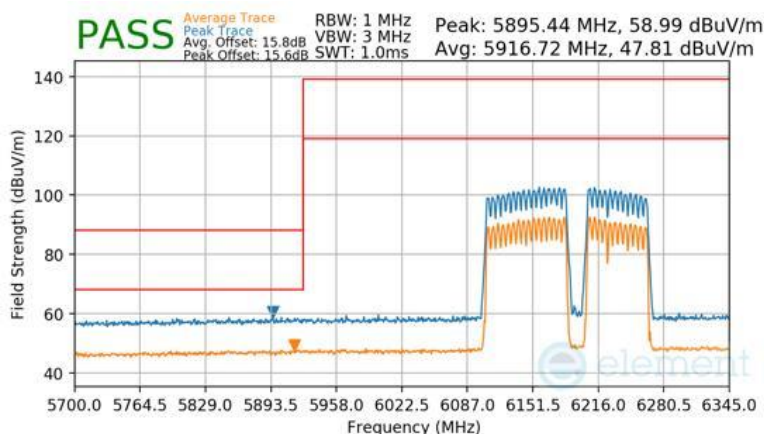
V 11.0 05/2025

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 96
Distance of Measurements: 3 Meters
Operating Frequency: 6185MHz
Channel: 47



Plot 7-696 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484+242 (L)

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 96
Distance of Measurements: 3 Meters
Operating Frequency: 6185MHz
Channel: 47

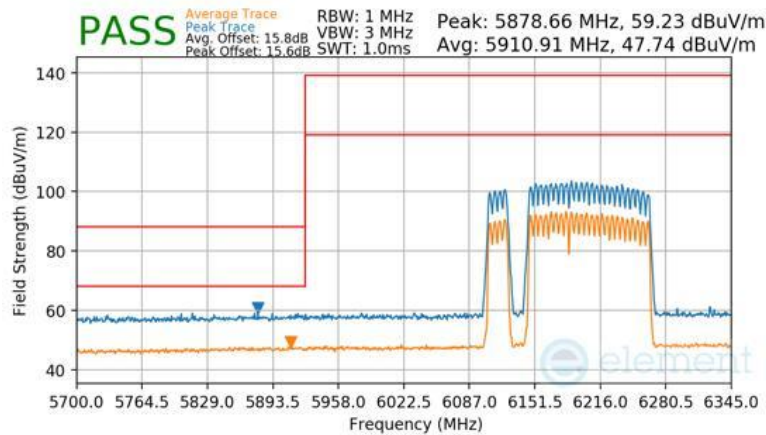


Plot 7-697 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484+242 (H)

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 299 of 319

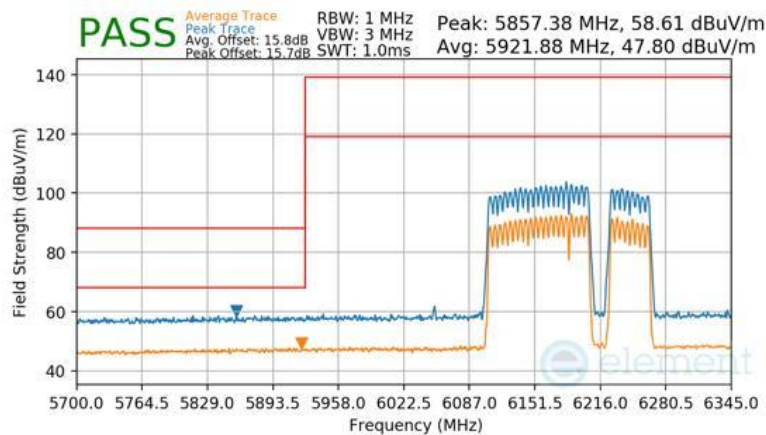
V 11.0 05/2025

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 97
Distance of Measurements: 3 Meters
Operating Frequency: 6185MHz
Channel: 47



Plot 7-698 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484+242 (L)

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 97
Distance of Measurements: 3 Meters
Operating Frequency: 6185MHz
Channel: 47

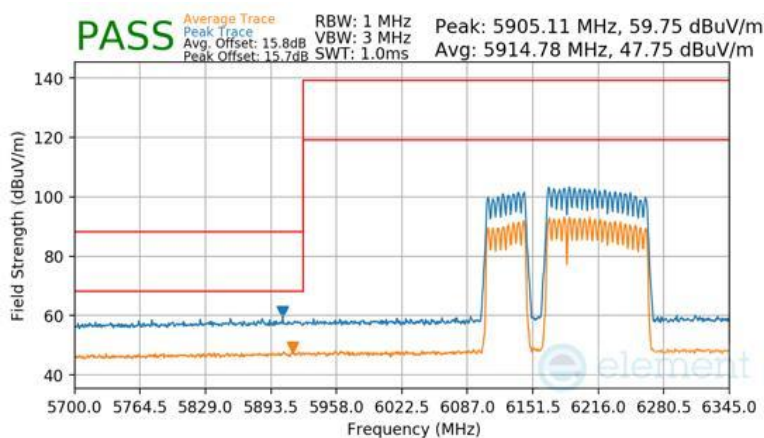


Plot 7-699 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484+242 (H)

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 300 of 319

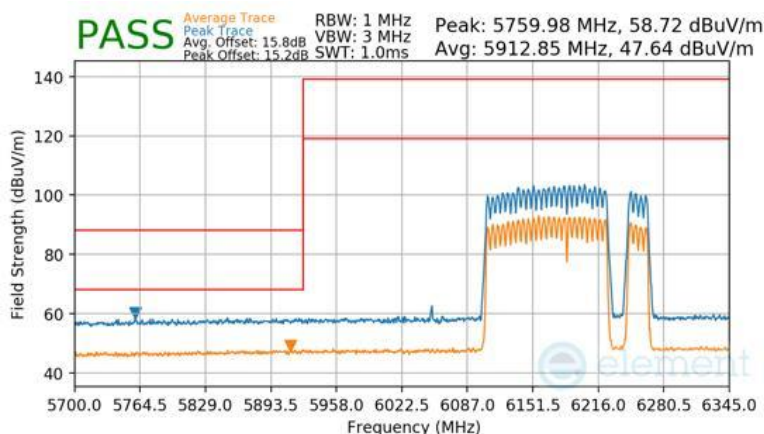
V 11.0 05/2025

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 98
Distance of Measurements: 3 Meters
Operating Frequency: 6185MHz
Channel: 47



Plot 7-700 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484+242 (L)

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 98
Distance of Measurements: 3 Meters
Operating Frequency: 6185MHz
Channel: 47

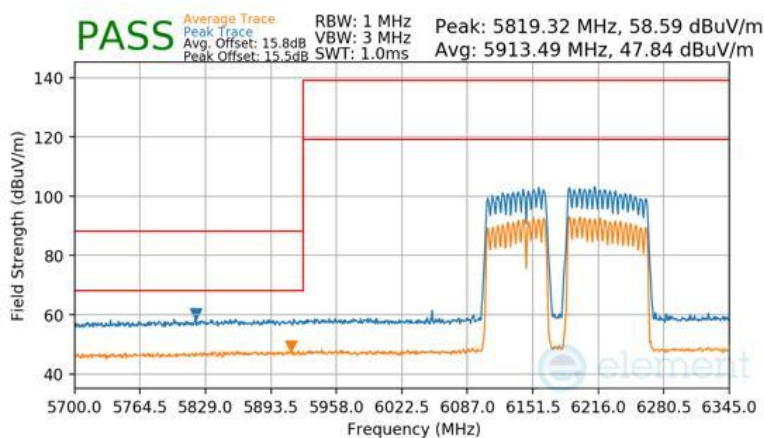


Plot 7-701 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484+242 (H)

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 301 of 319

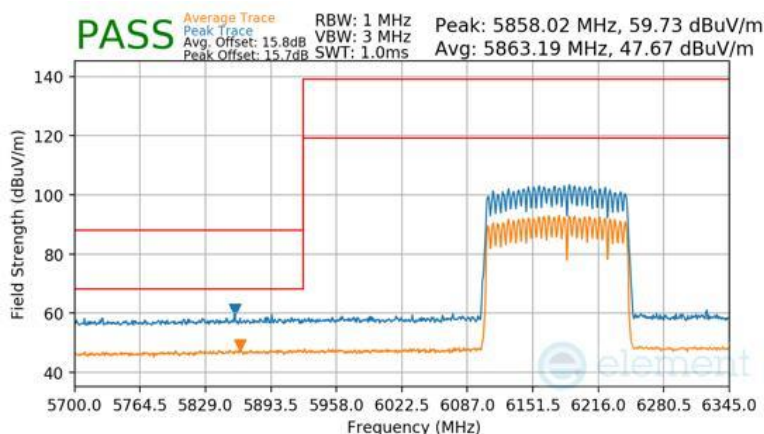
V 11.0 05/2025

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 99
Distance of Measurements: 3 Meters
Operating Frequency: 6185MHz
Channel: 47



Plot 7-702 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484+242 (L)

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 99
Distance of Measurements: 3 Meters
Operating Frequency: 6185MHz
Channel: 47

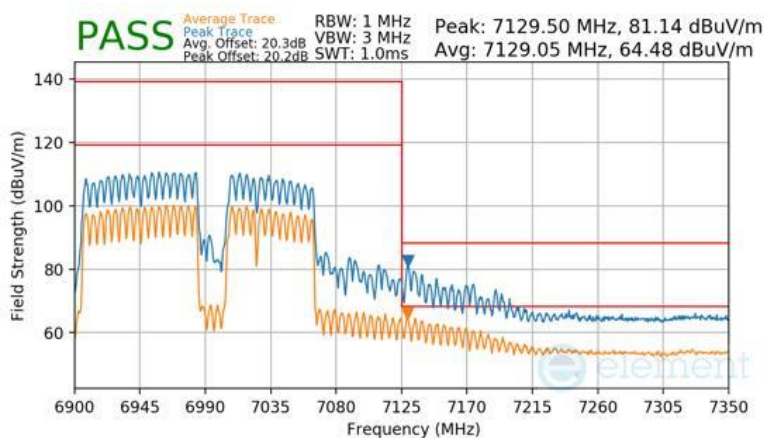


Plot 7-703 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484+242 (H)

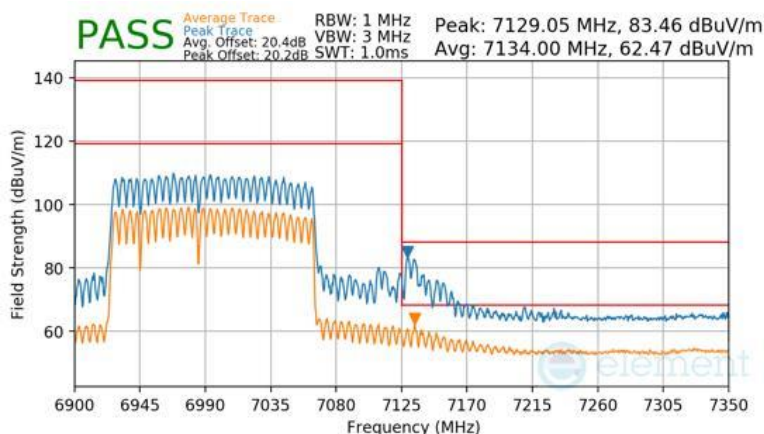
FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 302 of 319

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Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 96
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207

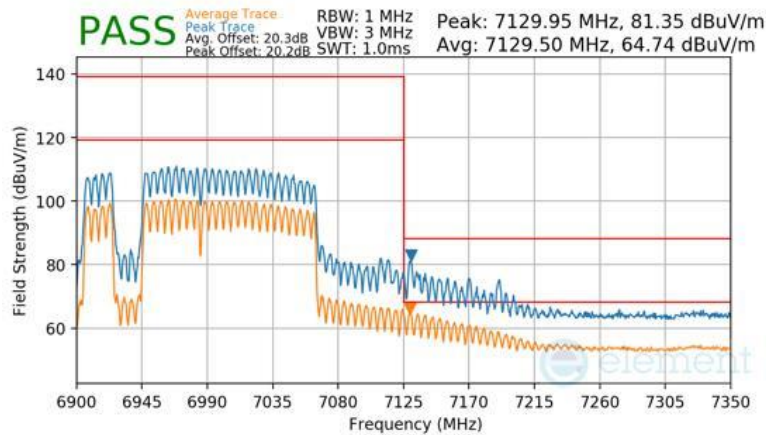


Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 96
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207



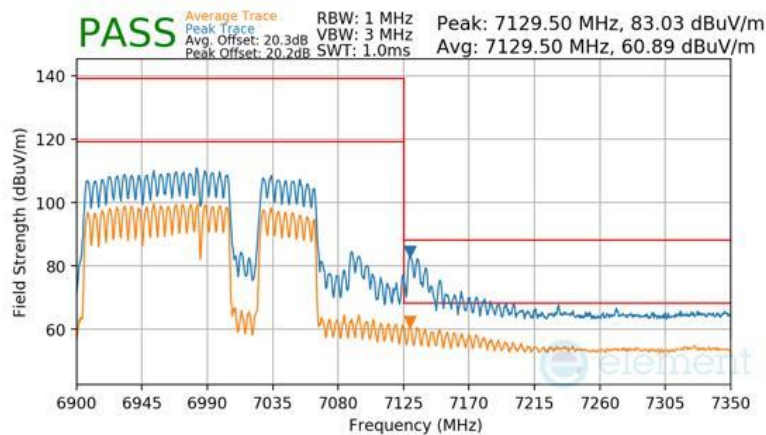
FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 303 of 319

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 97
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207



Plot 7-706 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (L)

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 97
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207

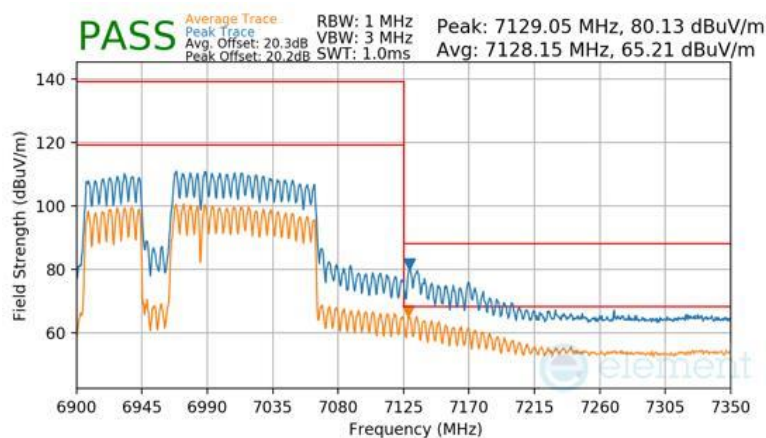


Plot 7-707 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (H)

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 304 of 319

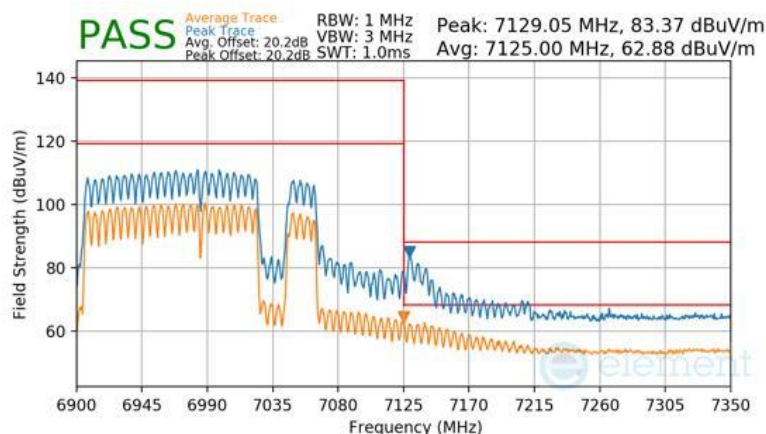
V 11.0 05/2025

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 98
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207



Plot 7-708 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (L)

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 98
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207

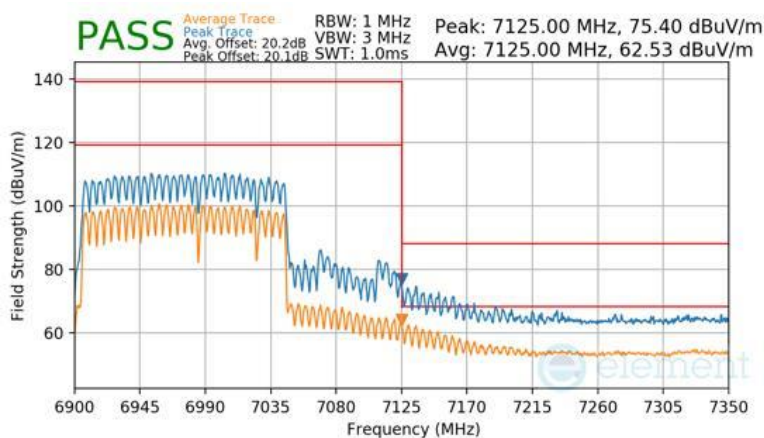


Plot 7-709 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (H)

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 305 of 319

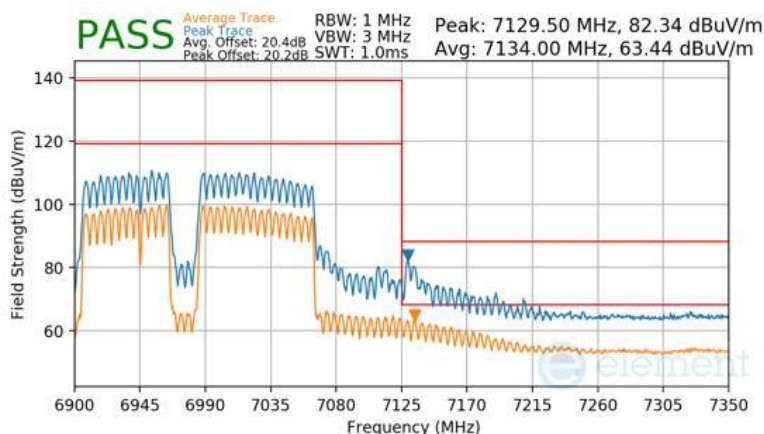
V 11.0 05/2025

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 99
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207



Plot 7-710 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (H)

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 99
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207



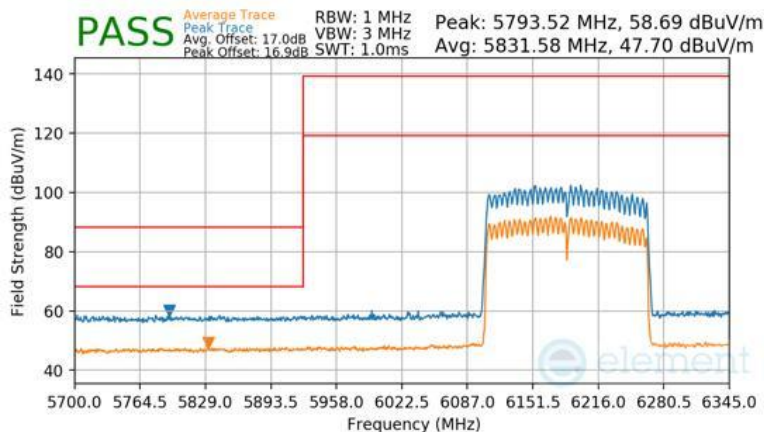
Plot 7-711 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (L)

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2509100079-18-R3.BCG	Test Dates: 09/15/2025 - 11/25/2025	EUT Type: Tablet Device	Page 306 of 319

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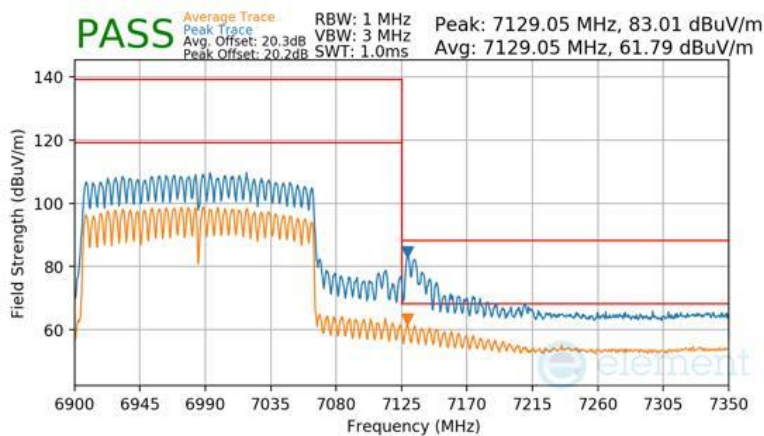
RU996x2

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 68
Distance of Measurements: 3 Meters
Operating Frequency: 6185MHz
Channel: 47



Plot 7-712 SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996X2

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 68
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207



Plot 7-713 SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996X2

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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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 must not exceed the limits shown in Table 7-90 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 7-90. 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

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Test Setup

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

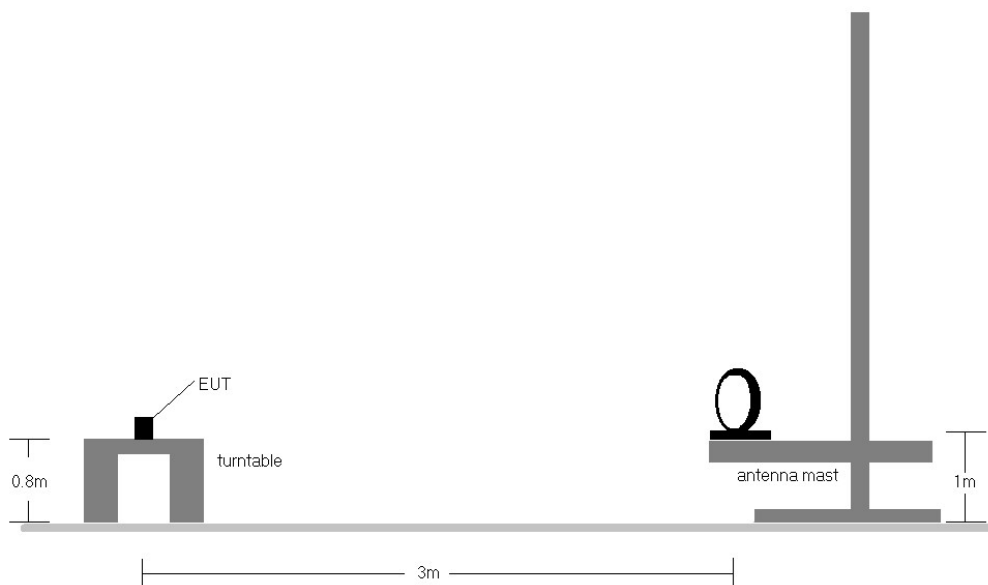


Figure 7-6. Radiated Test Setup < 30MHz

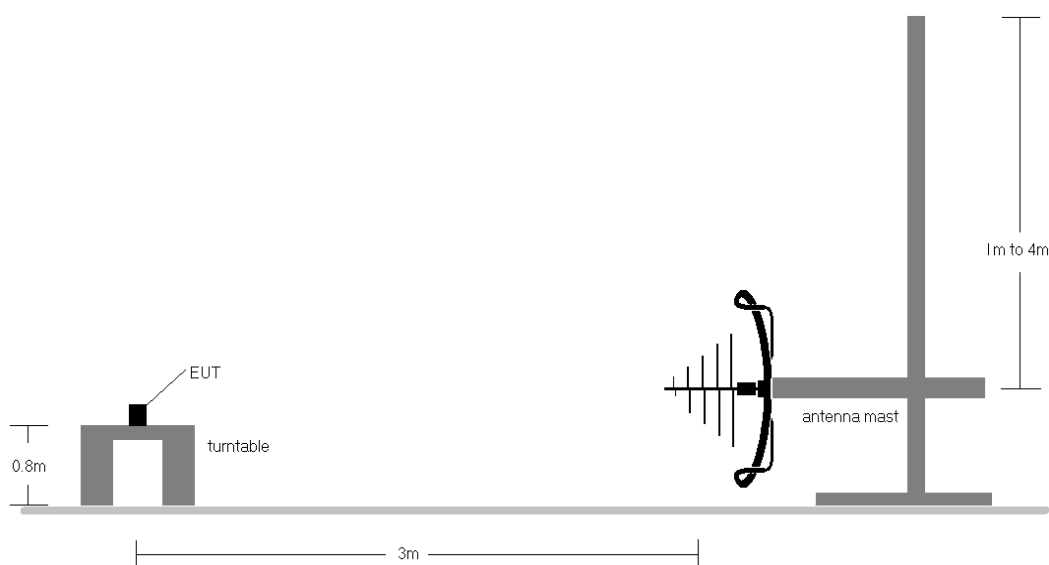


Figure 7-7. Radiated Test Setup < 1GHz

FCC ID: BCGA3459 IC: 579C-A3459		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 7-90.
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

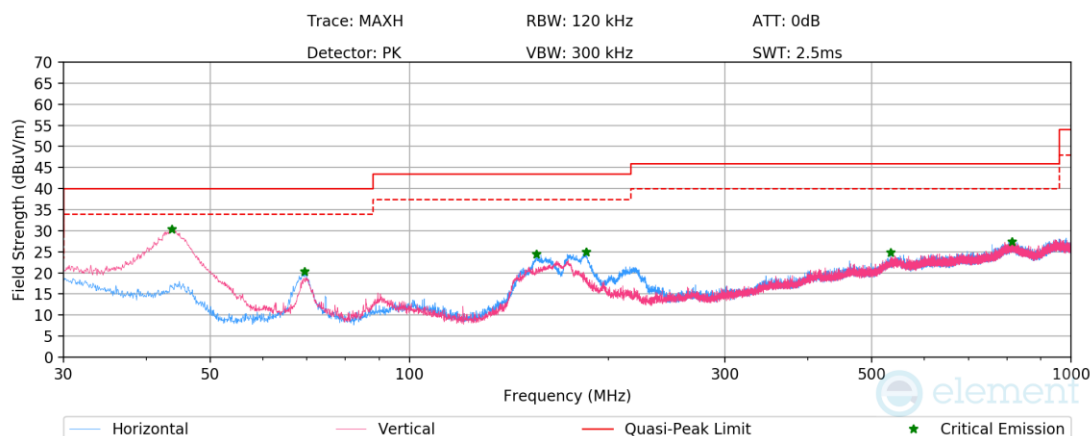
Determining Spurious Emissions Levels

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

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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7.8.1 SDM Radiated Spurious Emissions Measurements (Below 1GHz)



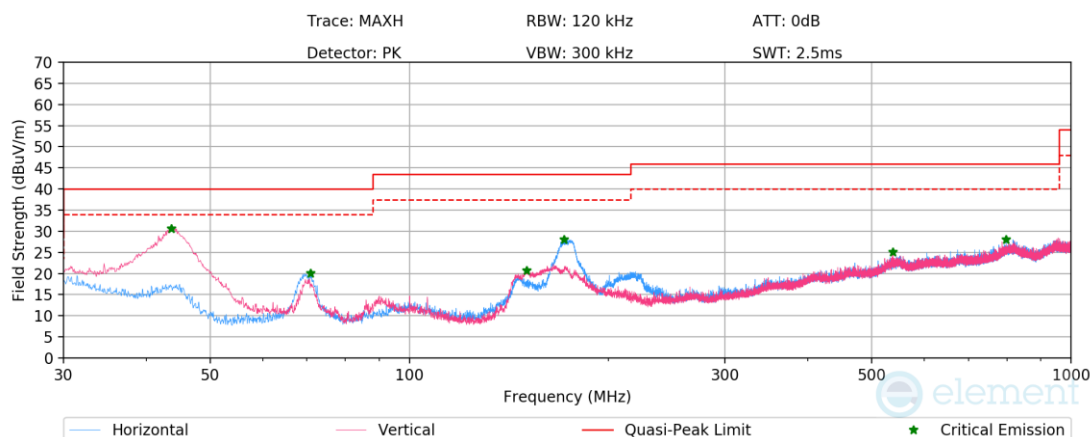
Plot 7-714. Radiated Spurious Emissions below 1GHz SDM (802.11be – Ch.61 – RU26) with AC/DC Adapter

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
43.74	Max-Peak	V	100	-	-55.43	-21.22	30.35	40.00	-9.65
69.36	Max-Peak	H	200	-	-64.30	-22.32	20.38	40.00	-19.62
155.65	Max-Peak	H	100	-	-64.15	-18.36	24.49	43.50	-19.01
184.87	Max-Peak	H	200	-	-63.48	-18.54	24.98	43.50	-18.52
533.66	Max-Peak	H	300	-	-74.45	-7.75	24.80	46.00	-21.20
813.63	Max-Peak	V	100	-	-76.27	-3.38	27.35	46.00	-18.65

Table 7-91. Radiated Spurious Emissions below 1GHz SDM(802.11be – Ch.61 – RU26) with AC/DC Adapter

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-715. Radiated Spurious Emissions below 1GHz SDM (802.11be – Ch.61 – RU242) 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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
43.62	Max-Peak	V	100	-	-55.15	-21.18	30.68	40.00	-9.32
70.92	Max-Peak	H	300	-	-64.81	-22.16	20.03	40.00	-19.97
150.42	Max-Peak	V	100	-	-66.90	-19.35	20.74	43.50	-22.76
171.19	Max-Peak	H	200	-	-59.69	-19.31	28.00	43.50	-15.50
537.86	Max-Peak	V	300	-	-74.24	-7.71	25.05	46.00	-20.95
797.91	Max-Peak	H	300	-	-75.22	-3.71	28.07	46.00	-17.93

Table 7-92. Radiated Spurious Emissions below 1GHz SDM (802.11be – Ch.61 – RU242) with AC/DC Adapter

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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7.9 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 (dB μ V)	
	Quasi-peak	Average
0.15 – 0.5	66 to 56*	56 to 46*
0.5 – 5	56	46
5 – 30	60	50

Table 7-93. 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.

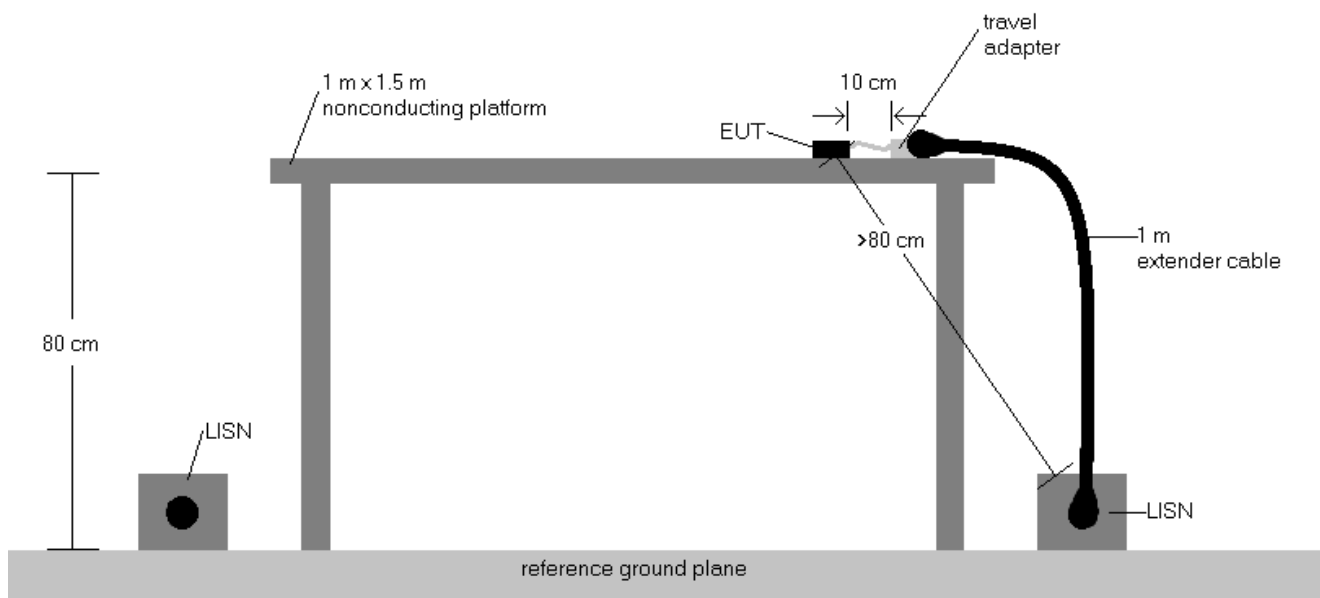


Figure 7-8. Test Instrument & Measurement Setup

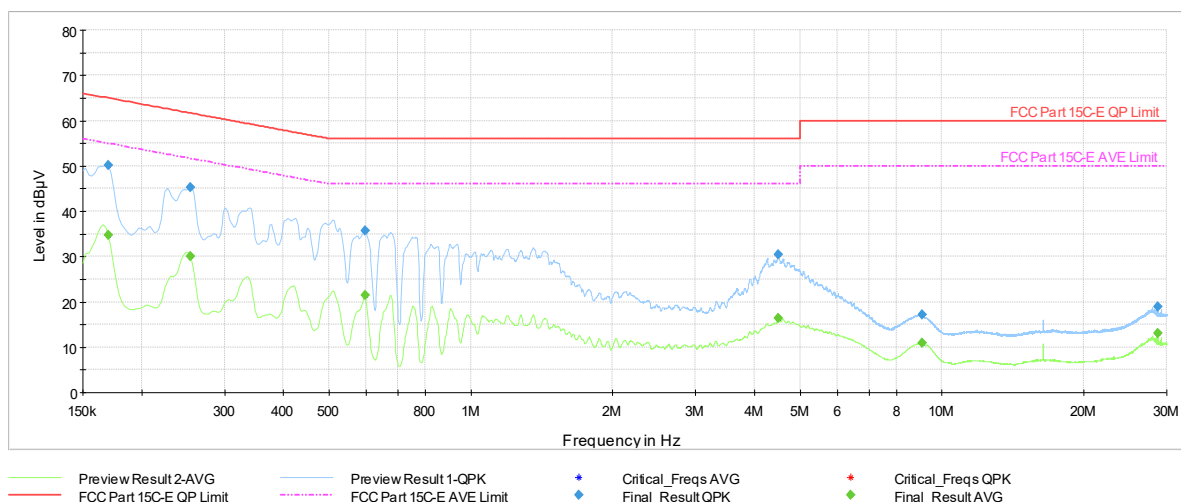
Test Notes

- 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 15.207 and RSS-Gen (8.8).
- $\text{Corr. (dB)} = \text{Cable loss (dB)} + \text{LISN insertion factor (dB)}$
- $\text{QP/AV Level (dB}\mu\text{V)} = \text{QP/AV Analyzer/Receiver Level (dB}\mu\text{V)} + \text{Correction Factor (dB)}$
- $\text{Margin (dB)} = \text{QP/AV Level (dB}\mu\text{V)} - \text{QP/AV Limit (dB}\mu\text{V)}$
- Traces shown in plots 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.

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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7.9.1 SDM AC Line-Conducted Emissions Measurement



Plot 7-716. AC Line Conducted Plot with 11be UNII Band 5 SDM – RU26 – Ch.61 (L1) with AC/DC Adapter

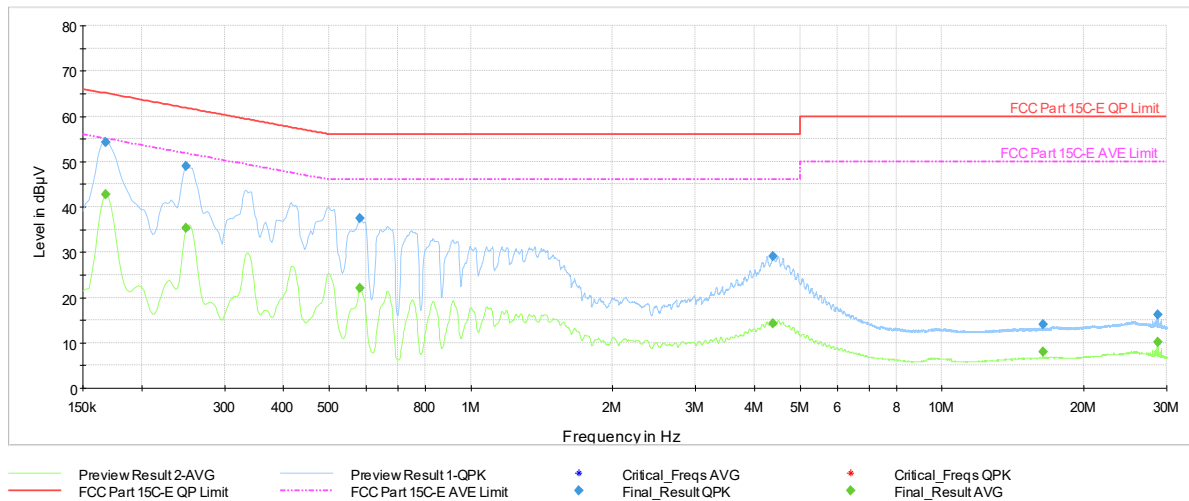
Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.170	FINAL	---	34.80	54.95	-20.15	L1	GND
0.170	FINAL	50.10	---	64.95	-14.85	L1	GND
0.254	FINAL	---	30.13	51.64	-21.51	L1	GND
0.254	FINAL	45.33	---	61.64	-16.31	L1	GND
0.596	FINAL	35.72	---	56.00	-20.28	L1	GND
0.596	FINAL	---	21.41	46.00	-24.59	L1	GND
4.502	FINAL	30.34	---	56.00	-25.66	L1	GND
4.502	FINAL	---	16.29	46.00	-29.71	L1	GND
9.080	FINAL	---	10.85	50.00	-39.15	L1	GND
9.085	FINAL	17.22	---	60.00	-42.78	L1	GND
28.687	FINAL	---	13.04	50.00	-36.96	L1	GND
28.687	FINAL	19.01	---	60.00	-40.99	L1	GND

Table 7-94. AC Line Conducted Data with 11be UNII Band 5 SDM – RU26 – Ch.61 (L1) with AC/DC Adapter

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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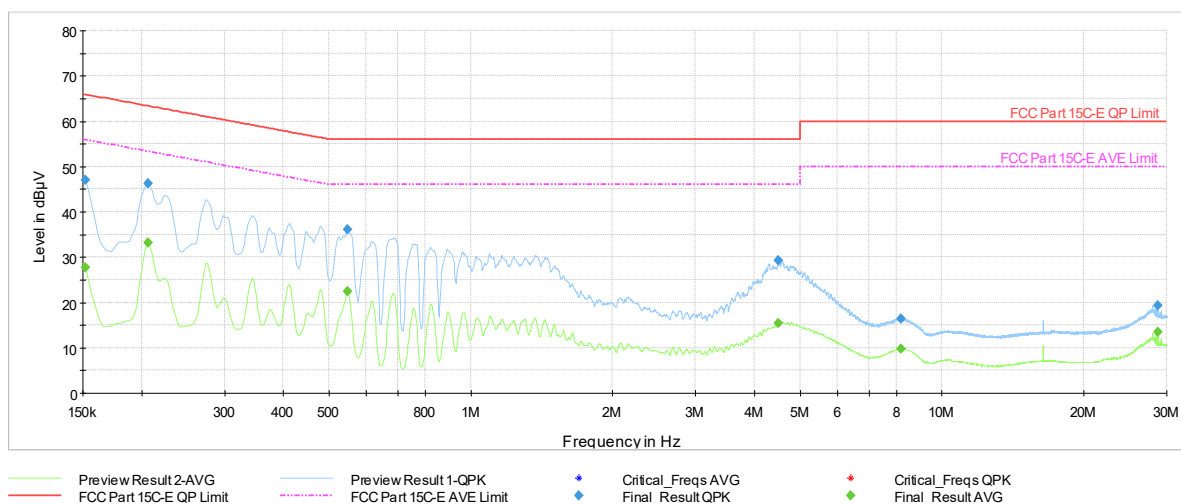
Plot 7-717. AC Line Conducted Plot with 11be UNII Band 5 SDM – RU26 – Ch.61 (N) with AC/DC Adapter

Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.168	FINAL	---	42.80	55.06	-12.26	N	GND
0.168	FINAL	54.32	---	65.06	-10.74	N	GND
0.249	FINAL	---	35.34	51.79	-16.45	N	GND
0.249	FINAL	48.98	---	61.79	-12.81	N	GND
0.582	FINAL	---	22.13	46.00	-23.87	N	GND
0.582	FINAL	37.48	---	56.00	-18.52	N	GND
4.376	FINAL	29.05	---	56.00	-26.95	N	GND
4.376	FINAL	---	14.29	46.00	-31.71	N	GND
16.413	FINAL	14.12	---	60.00	-45.88	N	GND
16.413	FINAL	---	7.94	50.00	-42.06	N	GND
28.685	FINAL	---	10.08	50.00	-39.92	N	GND
28.687	FINAL	16.16	---	60.00	-43.84	N	GND

Table 7-95. AC Line Conducted Data with 11be UNII Band 5 SDM – RU26 – Ch.61 (N) with AC/DC Adapter

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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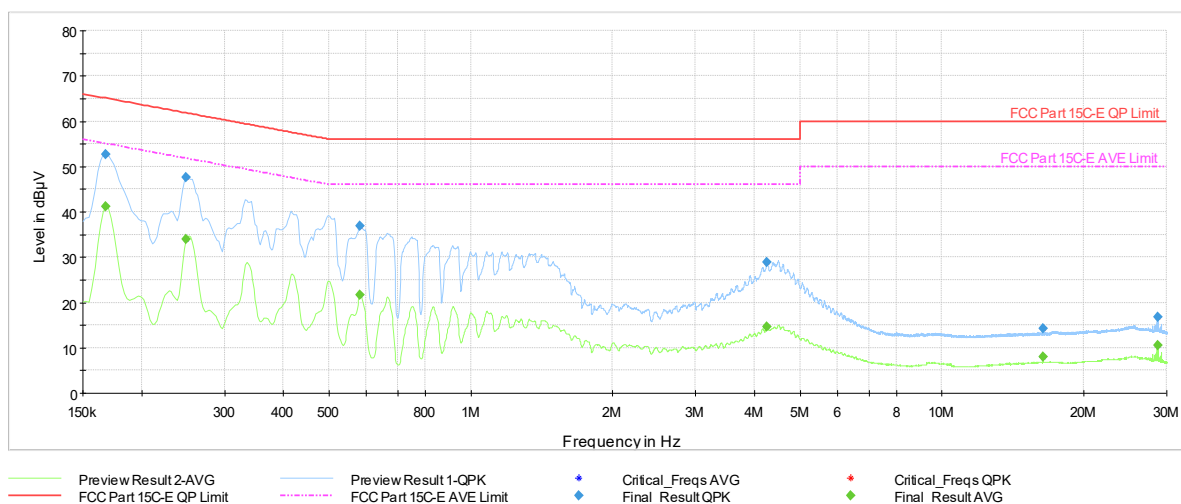
Plot 7-718. AC Line Conducted Plot with 11be UNII Band 5 SDM – RU242 – Ch.61 (L1) with AC/DC Adapter

Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.152	FINAL	---	27.65	55.88	-28.23	L1	GND
0.152	FINAL	47.08	---	65.88	-18.80	L1	GND
0.206	FINAL	---	33.08	53.36	-20.28	L1	GND
0.206	FINAL	46.20	---	63.36	-17.16	L1	GND
0.548	FINAL	---	22.35	46.00	-23.65	L1	GND
0.548	FINAL	36.03	---	56.00	-19.97	L1	GND
4.497	FINAL	29.27	---	56.00	-26.73	L1	GND
4.499	FINAL	---	15.50	46.00	-30.50	L1	GND
8.185	FINAL	16.47	---	60.00	-43.53	L1	GND
8.192	FINAL	---	9.79	50.00	-40.21	L1	GND
28.687	FINAL	---	13.48	50.00	-36.52	L1	GND
28.687	FINAL	19.35	---	60.00	-40.65	L1	GND

Table 7-96. AC Line Conducted Data with 11be UNII Band 5 SDM – RU242 – Ch.61 (L1) with AC/DC Adapter

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-719. AC Line Conducted Plot with 11be UNII Band 5 SDM – RU242 – Ch.61 (N) with AC/DC Adapter

Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.168	FINAL	---	41.16	55.06	-13.90	N	GND
0.168	FINAL	52.66	---	65.06	-12.40	N	GND
0.249	FINAL	---	33.93	51.79	-17.86	N	GND
0.249	FINAL	47.66	---	61.79	-14.13	N	GND
0.582	FINAL	---	21.73	46.00	-24.27	N	GND
0.582	FINAL	36.95	---	56.00	-19.05	N	GND
4.254	FINAL	28.89	---	56.00	-27.11	N	GND
4.254	FINAL	---	14.55	46.00	-31.45	N	GND
16.413	FINAL	14.31	---	60.00	-45.69	N	GND
16.413	FINAL	---	8.02	50.00	-41.98	N	GND
28.687	FINAL	---	10.62	50.00	-39.38	N	GND
28.687	FINAL	16.69	---	60.00	-43.31	N	GND

Table 7-97. AC Line Conducted Data with 11be UNII Band 5 SDM – RU242 – Ch.61 (N) with AC/DC Adapter

FCC ID: BCGA3459 IC: 579C-A3459		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: BCGA3459** and **IC: 579C-A3459** 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.

FCC ID: BCGA3459 IC: 579C-A3459		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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