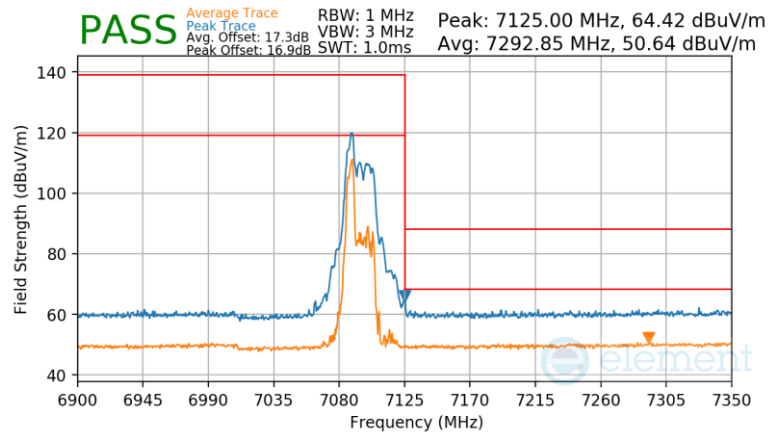


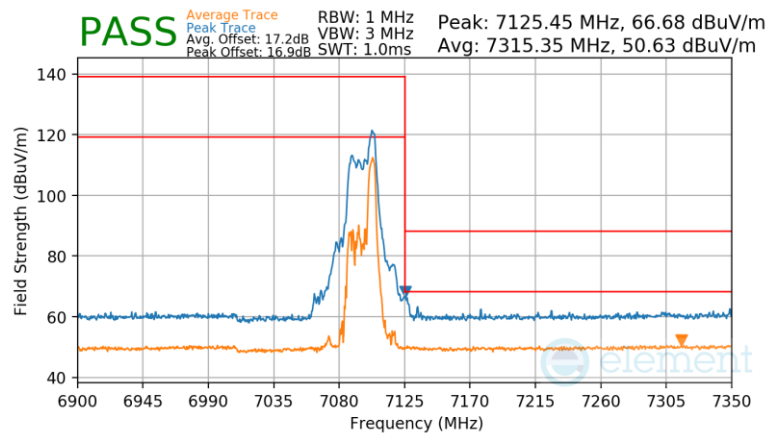
RU52

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 37
Distance of Measurements: 3 Meters
Operating Frequency: 7095MHz
Channel: 229



Plot 7-1098 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) – RU52

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 40
Distance of Measurements: 3 Meters
Operating Frequency: 7095MHz
Channel: 229



Plot 7-1099 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) – RU52

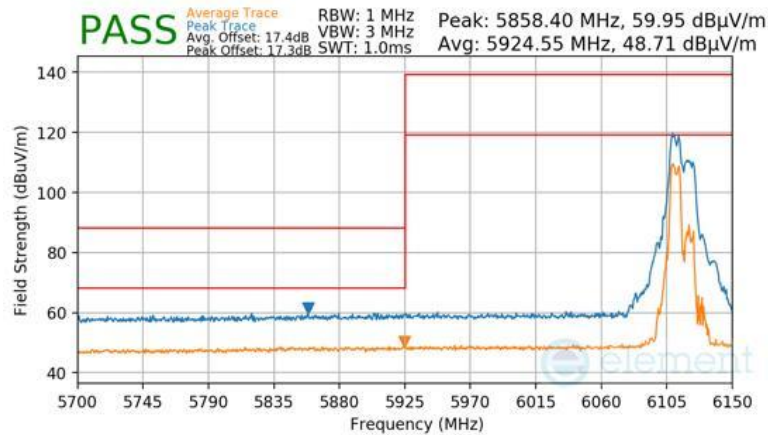
FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 417 of 464

V 11.0 05/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

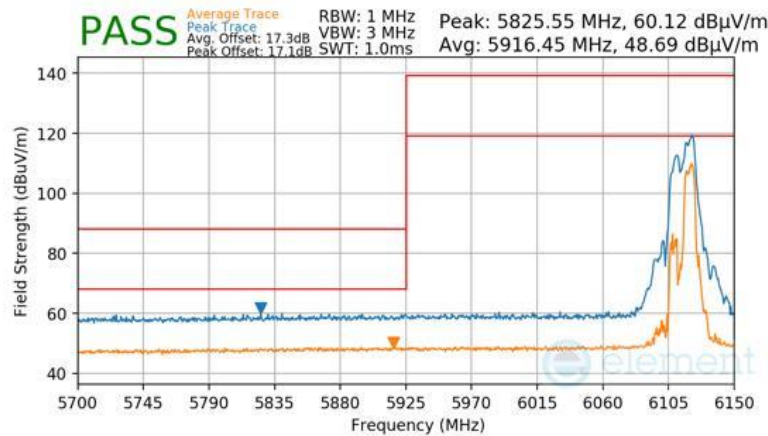
MRU

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 70
Distance of Measurements: 3 Meters
Operating Frequency: 6115MHz
Channel: 33



Plot 7-1100 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU52+26

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 72
Distance of Measurements: 3 Meters
Operating Frequency: 6115MHz
Channel: 33



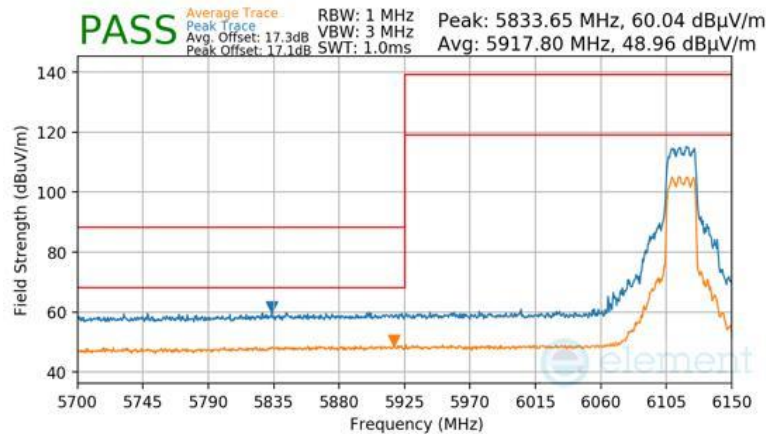
Plot 7-1101 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU52+26

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 418 of 464

V 11.0 05/2025

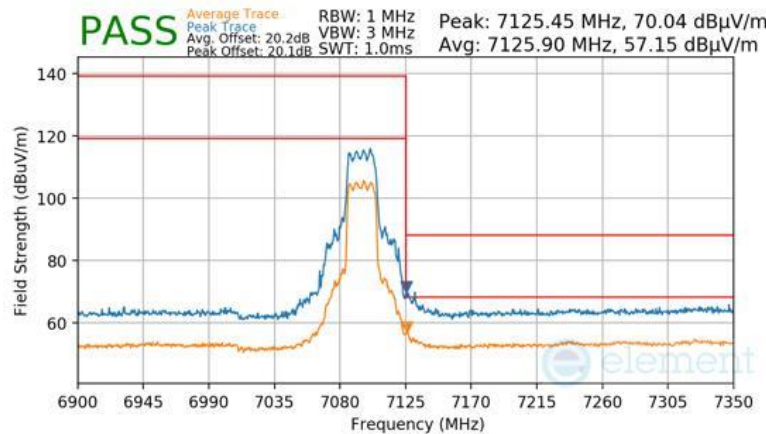
RU242

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



Plot 7-1104 SDM Diversity 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



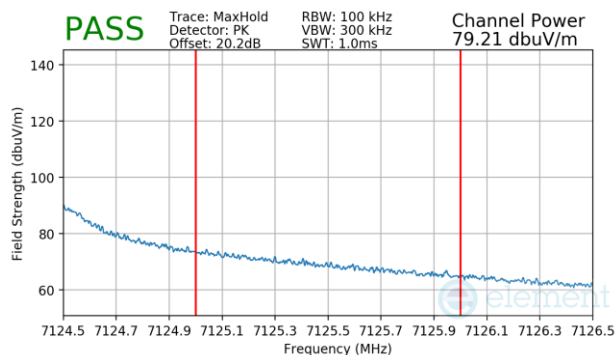
Plot 7-1105 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU242

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 420 of 464

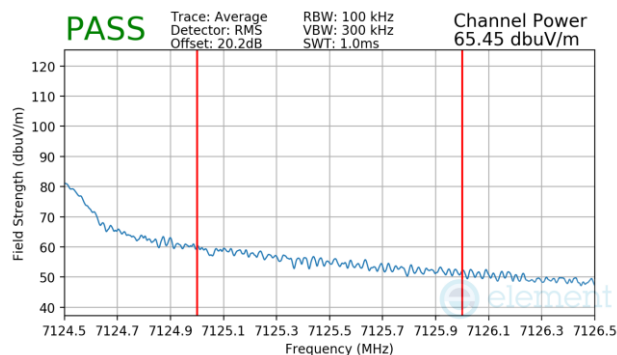
V 11.0 05/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

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



Plot 7-1106 SDM Diversity Radiated Upper Band Edge (Peak – UNII Band 8)



Plot 7-1107 SDM Diversity Radiated Upper Band Edge (Average – UNII Band 8)

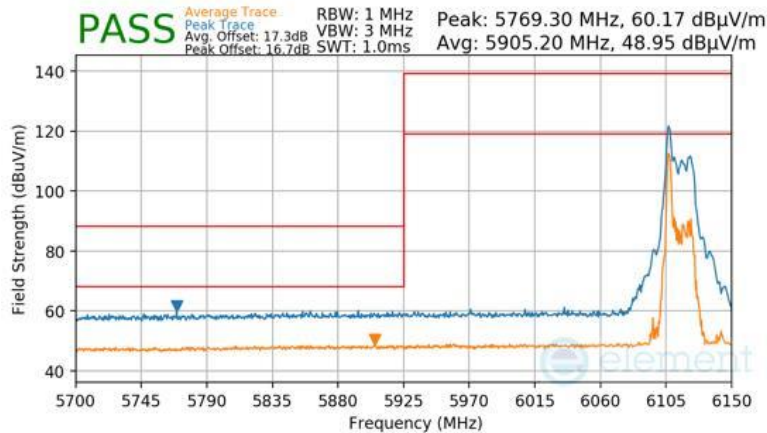
FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 421 of 464

V 11.0 05/2025

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

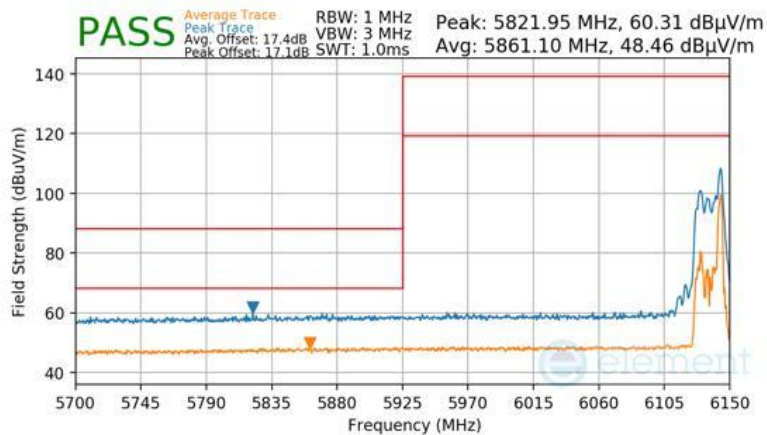
RU26

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 0
Distance of Measurements: 3 Meters
Operating Frequency: 6125MHz
Channel: 35



Plot 7-1108 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU26

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 17
Distance of Measurements: 3 Meters
Operating Frequency: 6125MHz
Channel: 35



Plot 7-1109 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU26

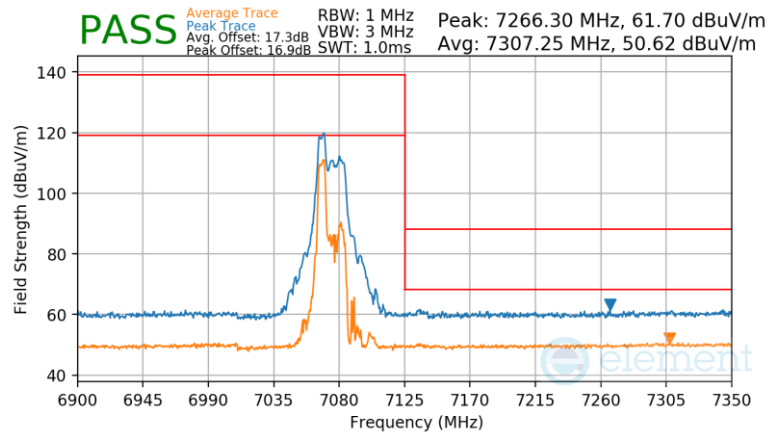
FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 422 of 464

V 11.0 05/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

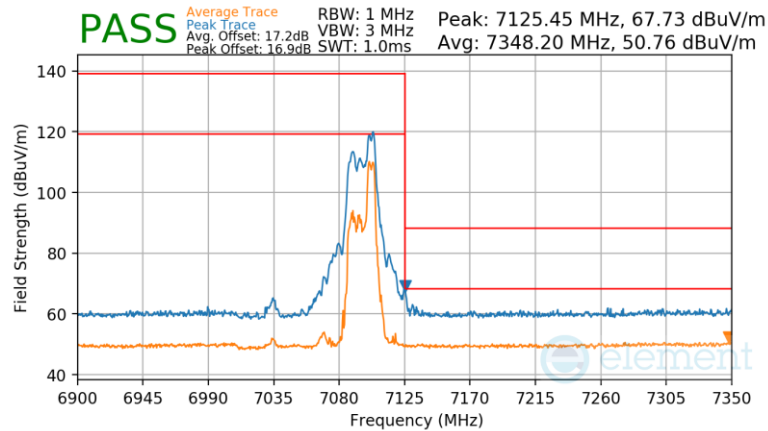
RU52

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 37
Distance of Measurements: 3 Meters
Operating Frequency: 7085MHz
Channel: 227



Plot 7-1110 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) – RU52

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 44
Distance of Measurements: 3 Meters
Operating Frequency: 7085MHz
Channel: 227



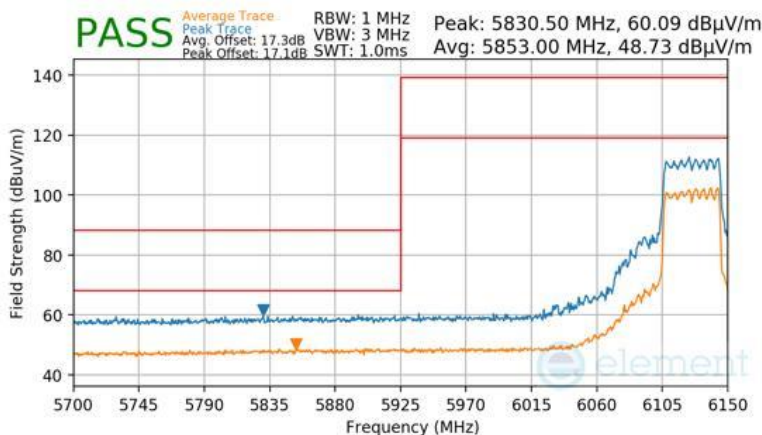
Plot 7-1111 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) – RU52

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 423 of 464

V 11.0 05/2025

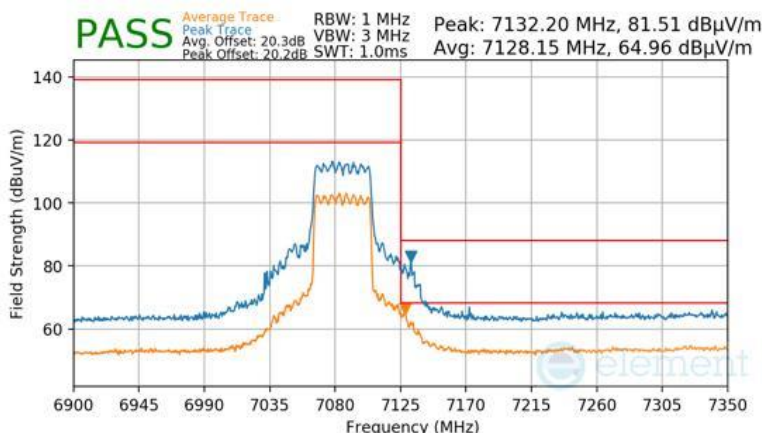
RU484

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



Plot 7-1112 SDM Diversity 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: 7085MHz
Channel: 227



Plot 7-1113 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU484

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 424 of 464

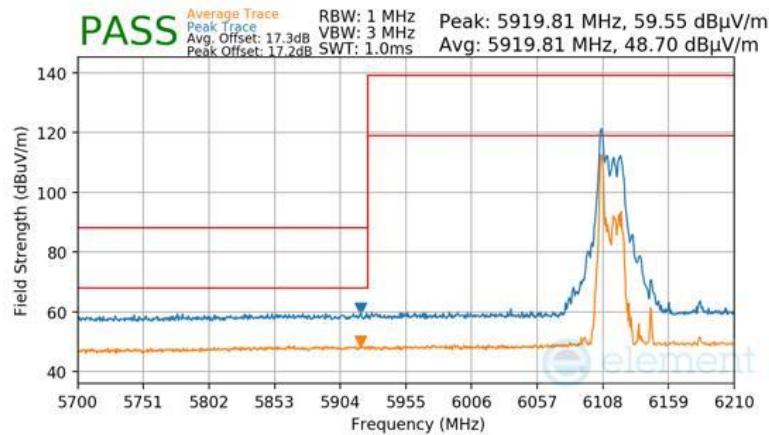
V 11.0 05/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

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

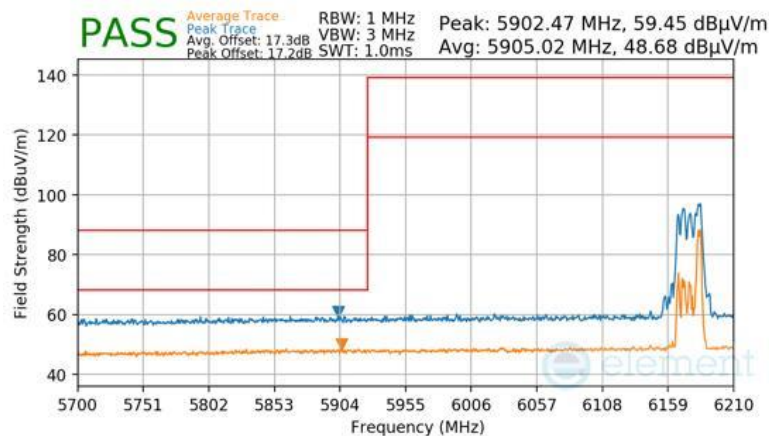
RU26

Mode: 802.11be OFDMA
 Transfer Rate: MCS11
 RU Index: 0
 Distance of Measurements: 3 Meters
 Operating Frequency: 6145MHz
 Channel: 39



Plot 7-1114 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU26

Mode: 802.11be OFDMA
 Transfer Rate: MCS11
 RU Index: 36
 Distance of Measurements: 3 Meters
 Operating Frequency: 6145MHz
 Channel: 39



Plot 7-1115 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU26

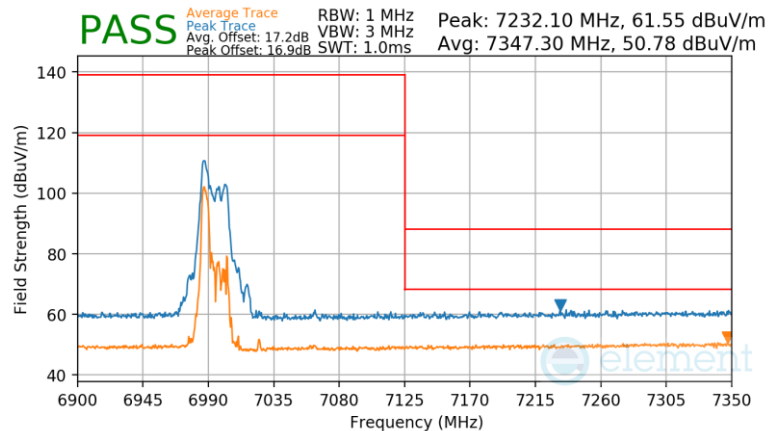
FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 425 of 464

V 11.0 05/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

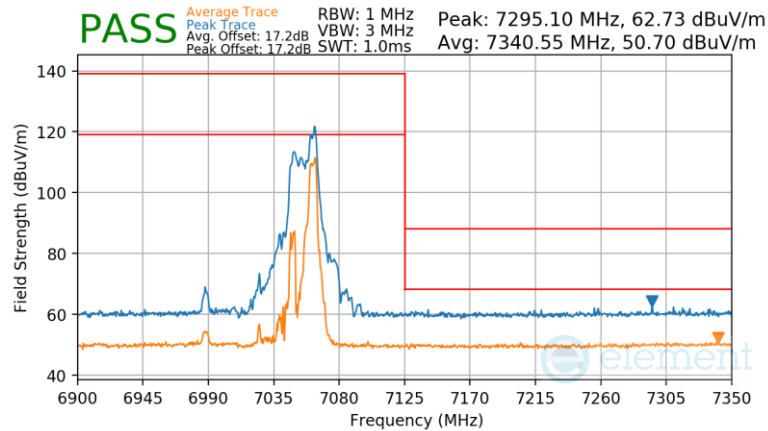
RU52

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 37
Distance of Measurements: 3 Meters
Operating Frequency: 7025MHz
Channel: 215



Plot 7-1116 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) – RU52

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 52
Distance of Measurements: 3 Meters
Operating Frequency: 7025MHz
Channel: 215



Plot 7-1117 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) – RU52

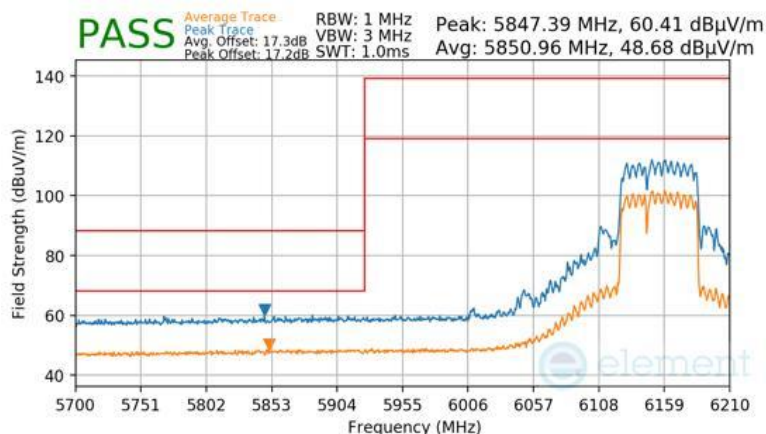
FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 426 of 464

V 11.0 05/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

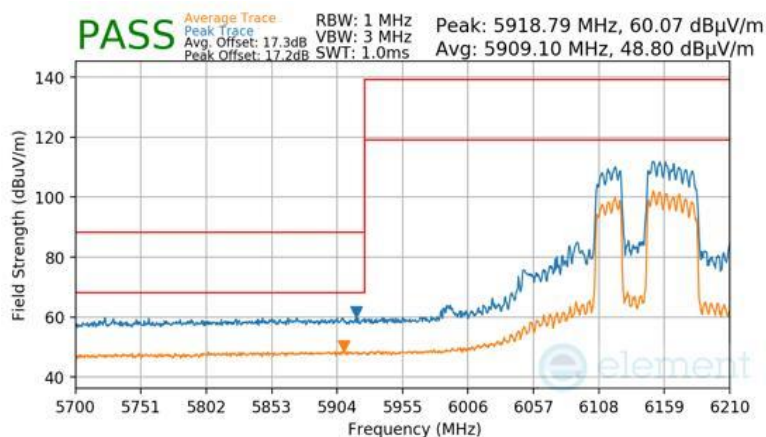
MRU

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



Plot 7-1118 SDM Diversity 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

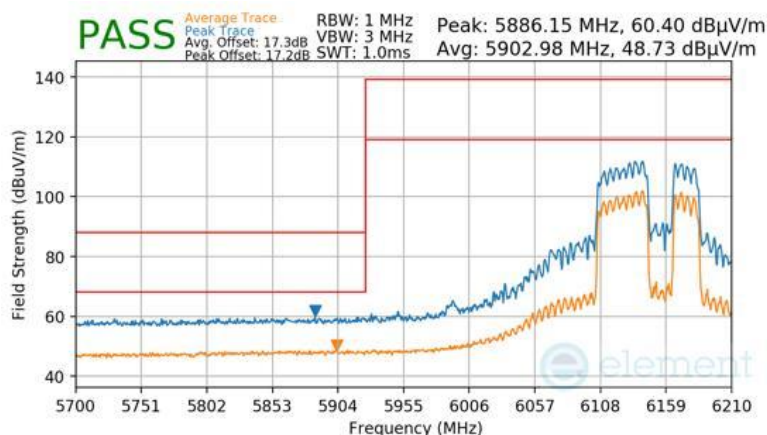


Plot 7-1119 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU484+242

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 427 of 464

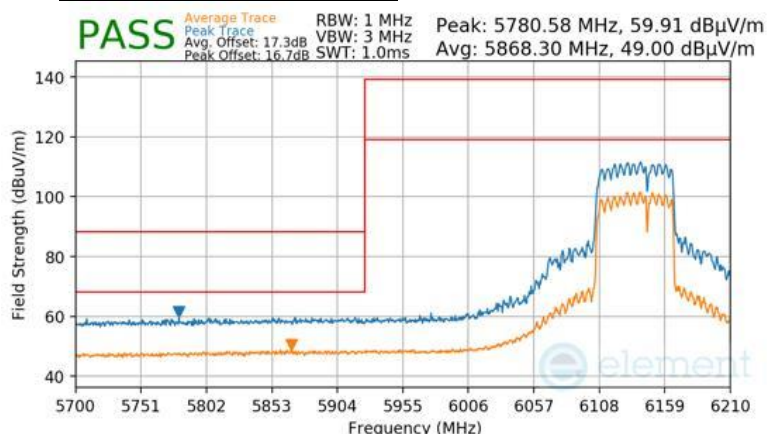
V 11.0 05/2025

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



Plot 7-1120 SDM Diversity 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

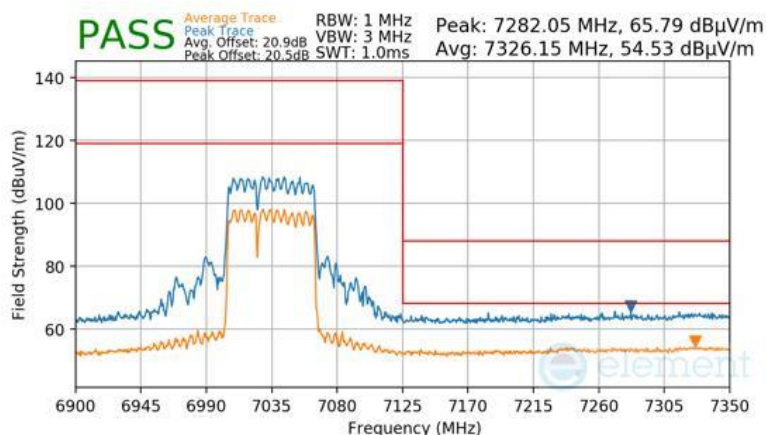


Plot 7-1121 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU484+242

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 428 of 464

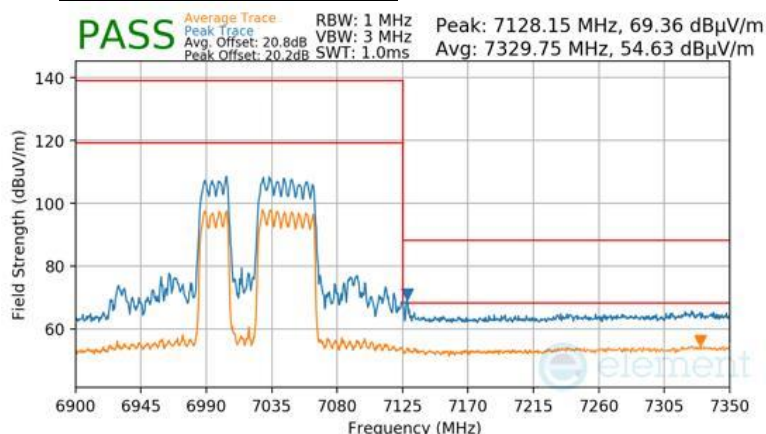
V 11.0 05/2025

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



Plot 7-1122 SDM Diversity 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

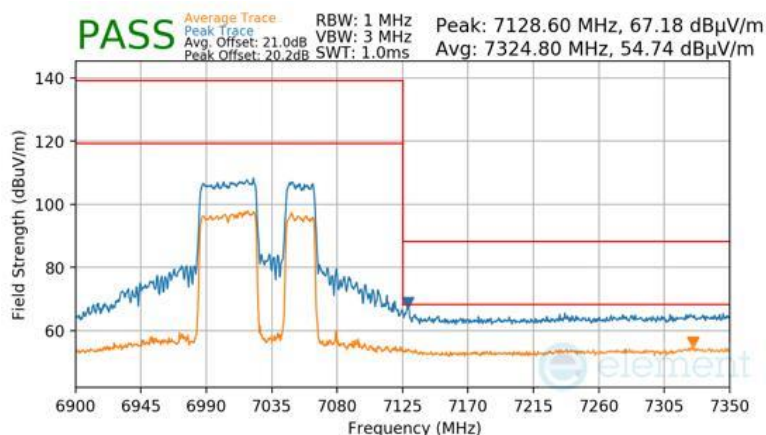


Plot 7-1123 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU484+242

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 429 of 464

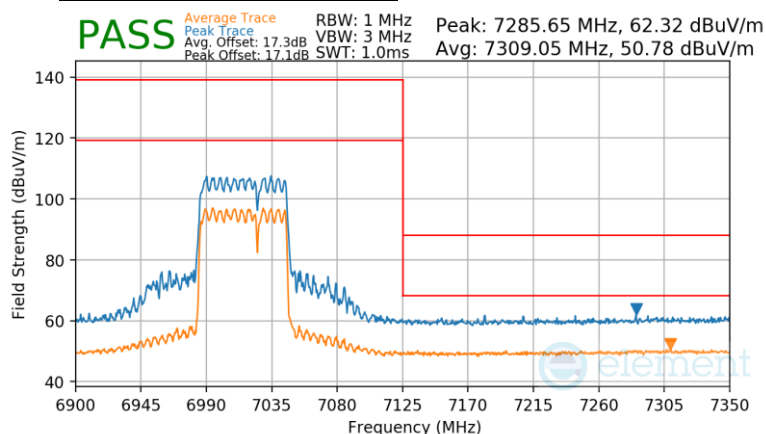
V 11.0 05/2025

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



Plot 7-1124 SDM Diversity 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



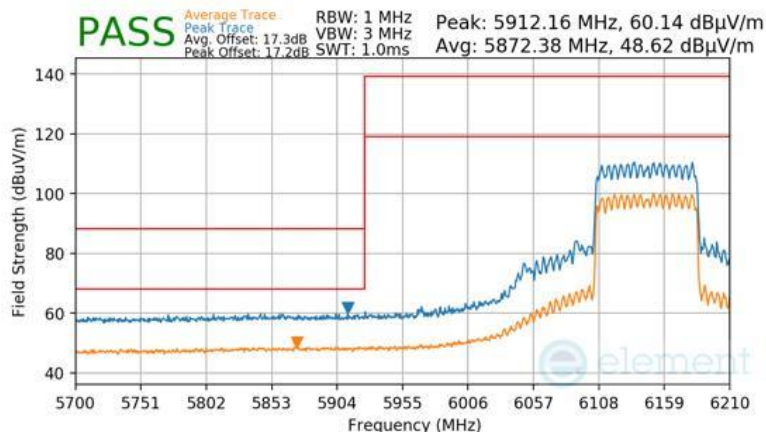
Plot 7-1125 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU484+242

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 430 of 464

V 11.0 05/2025

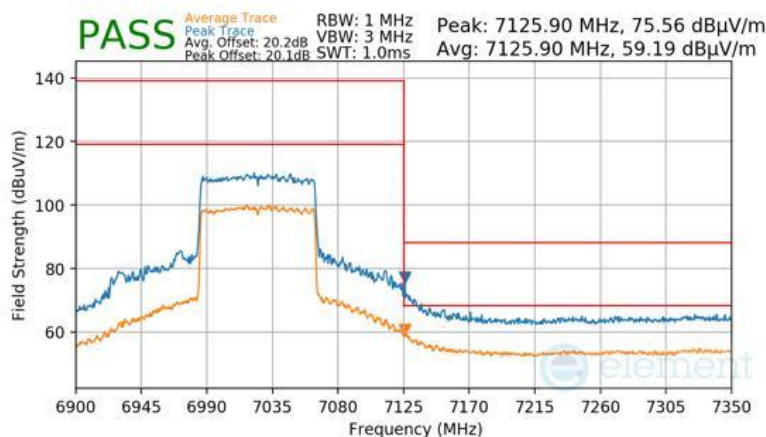
RU996

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



Plot 7-1126 SDM Diversity 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: 7025MHz
Channel: 215



Plot 7-1127 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996

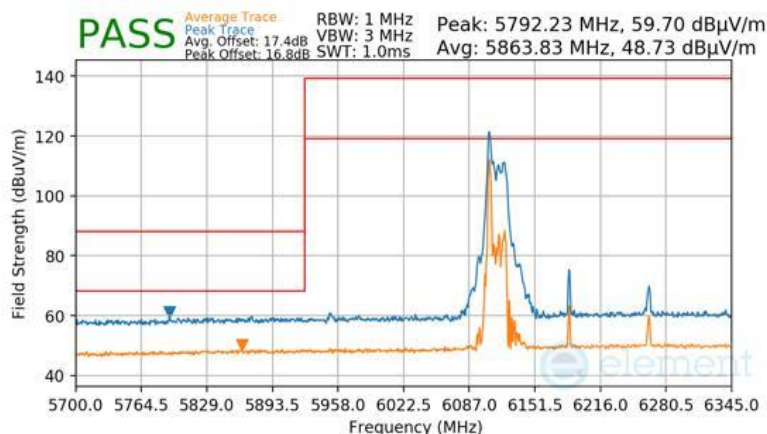
FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 431 of 464

V 11.0 05/2025

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

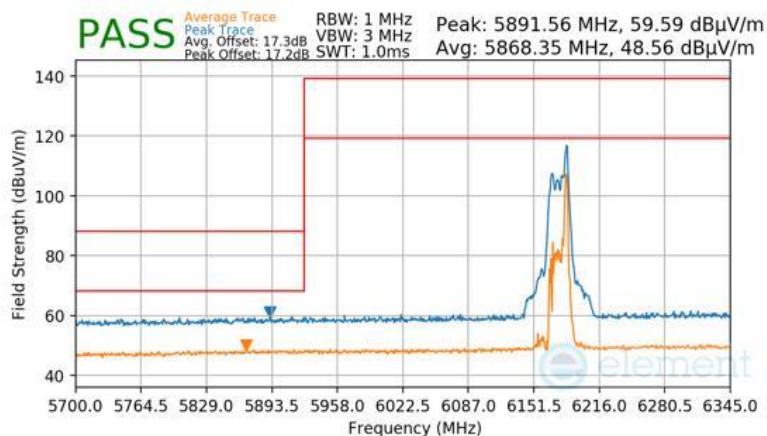
RU26

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 0
Distance of Measurements: 3 Meters
Operating Frequency: 6185MHz
Channel: 47



Plot 7-1128 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU26

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 36
Distance of Measurements: 3 Meters
Operating Frequency: 6185MHz
Channel: 47



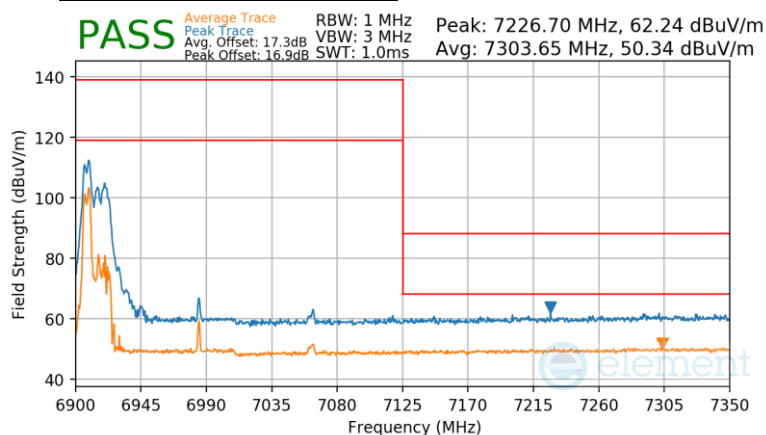
Plot 7-1129 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU26

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 432 of 464

V 11.0 05/2025

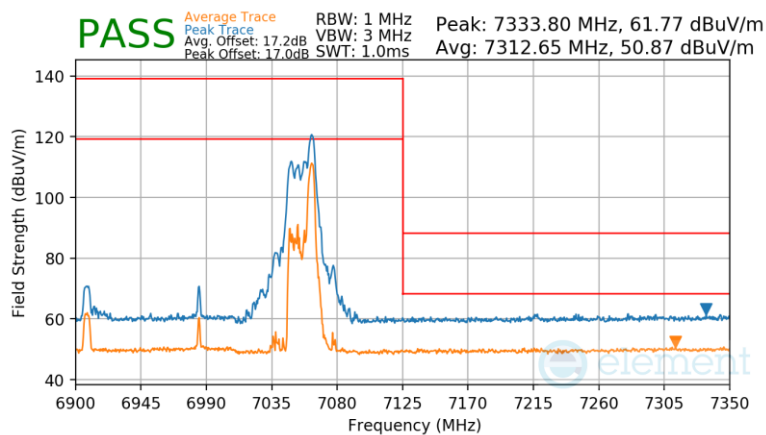
RU52

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 37
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207



Plot 7-1130 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) – RU52

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 52
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207



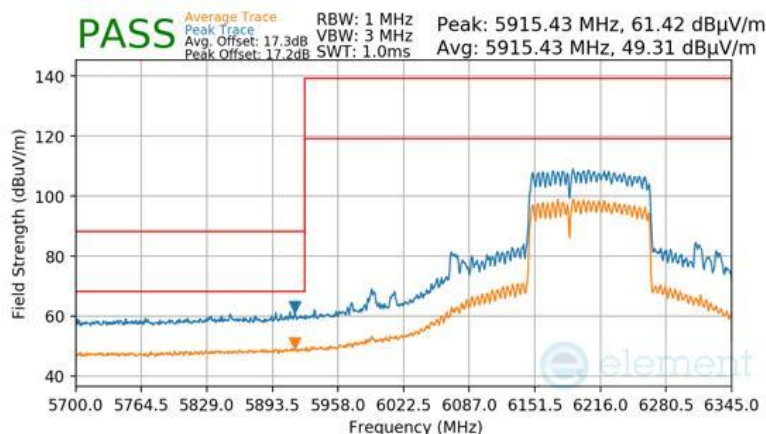
Plot 7-1131 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) – RU52

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 433 of 464

V 11.0 05/2025

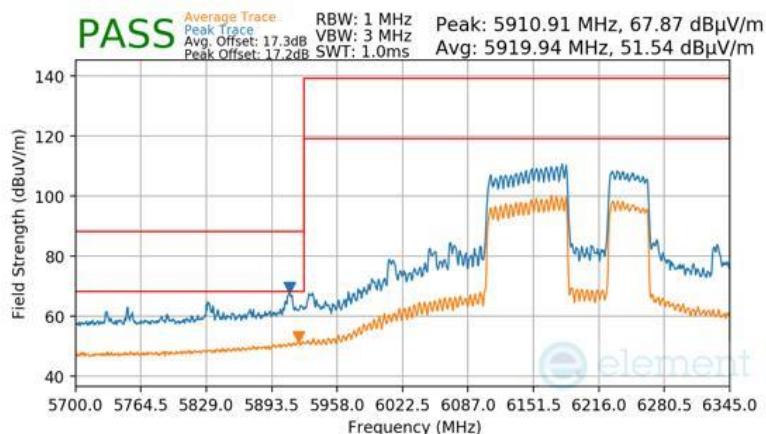
MRU

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



Plot 7-1132 SDM Diversity 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

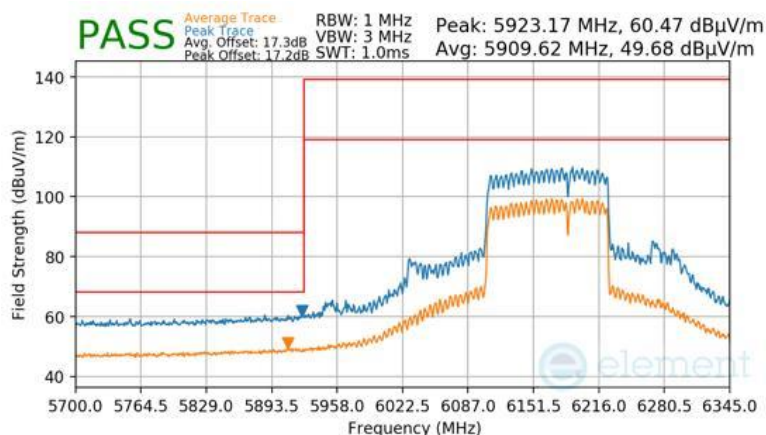


Plot 7-1133 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484 (H)

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 434 of 464

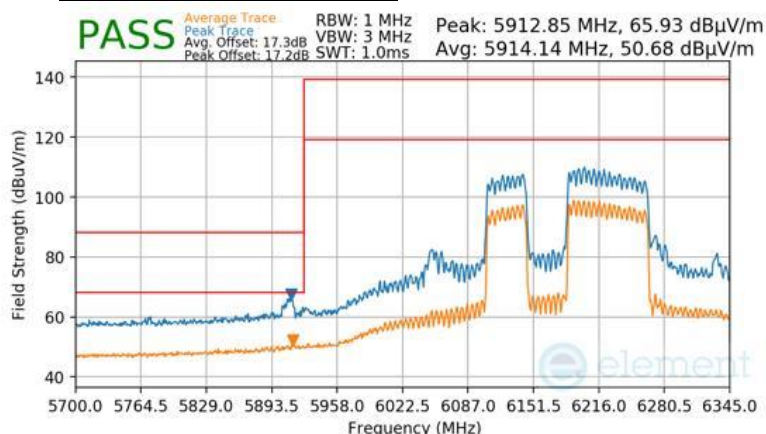
V 11.0 05/2025

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



Plot 7-1134 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484 (H)

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

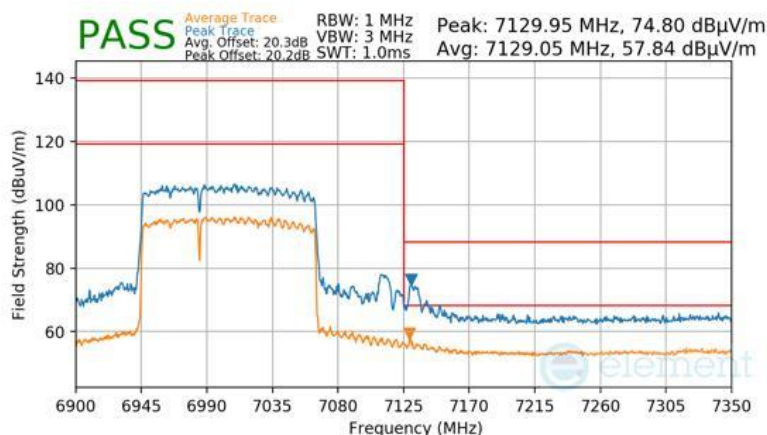


Plot 7-1135 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484 (L)

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 435 of 464

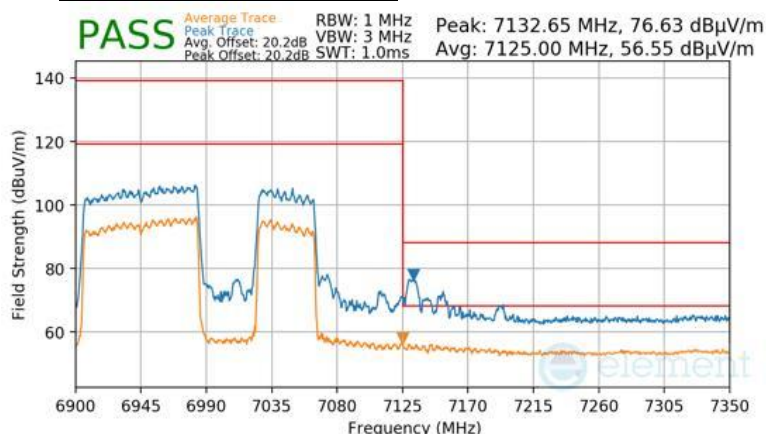
V 11.0 05/2025

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



Plot 7-1136 SDM Diversity 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

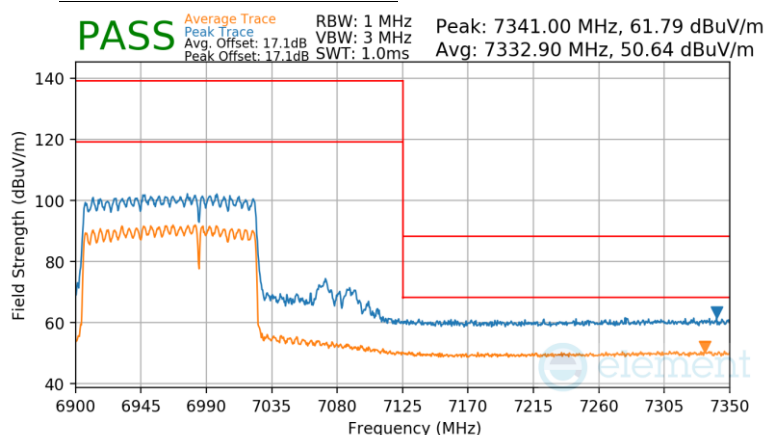


Plot 7-1137 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484 (H)

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 436 of 464

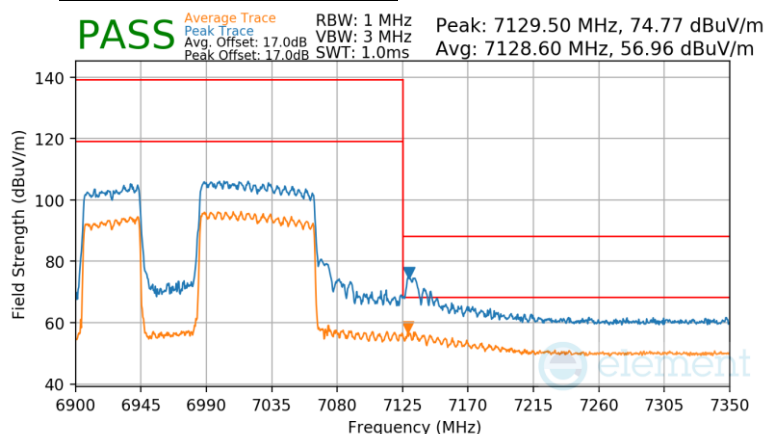
V 11.0 05/2025

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



Plot 7-1138 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484 (H)

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

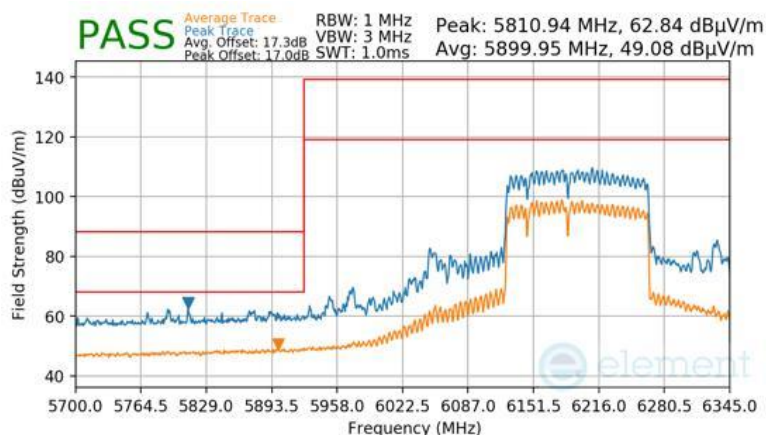


Plot 7-1139 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484 (L)

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 437 of 464

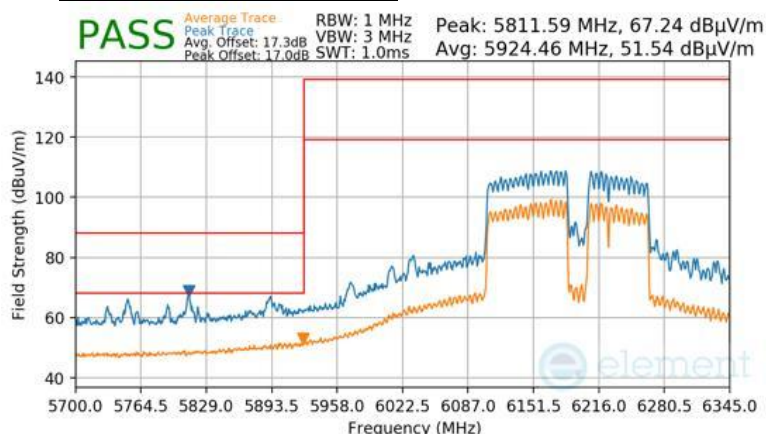
V 11.0 05/2025

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



Plot 7-1140 SDM Diversity 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

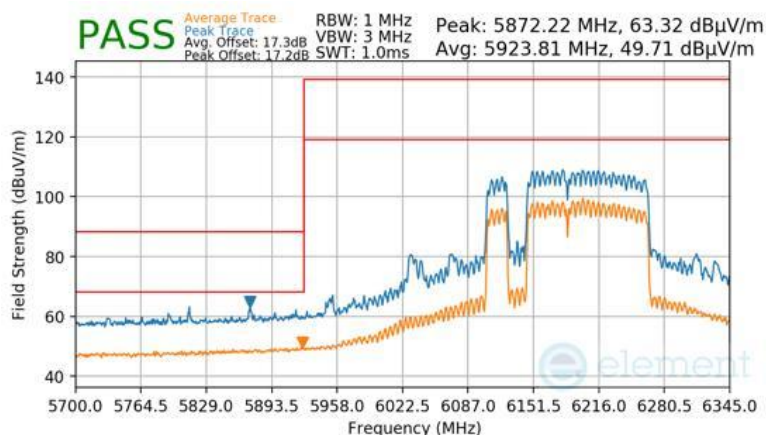


Plot 7-1141 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484+242 (H)

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 438 of 464

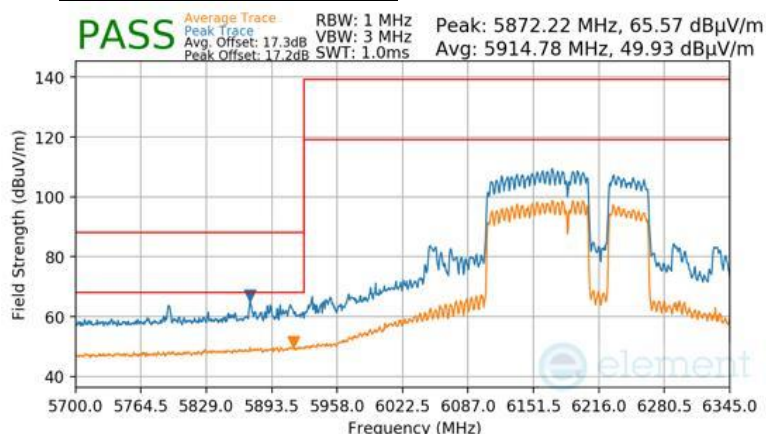
V 11.0 05/2025

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



Plot 7-1142 SDM Diversity 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

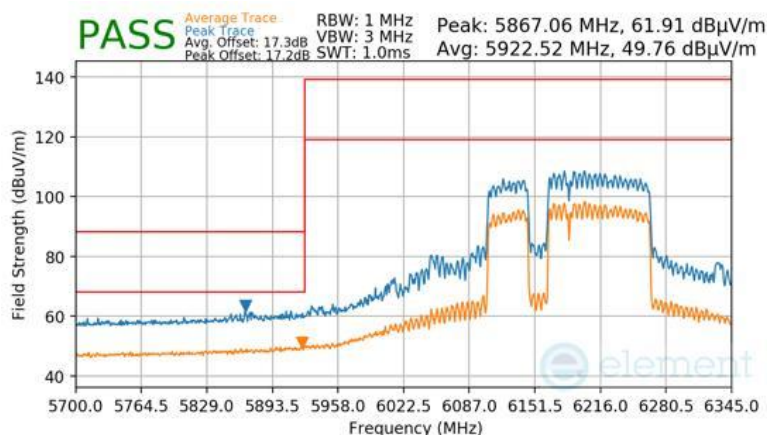


Plot 7-1143 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484+242 (H)

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 439 of 464

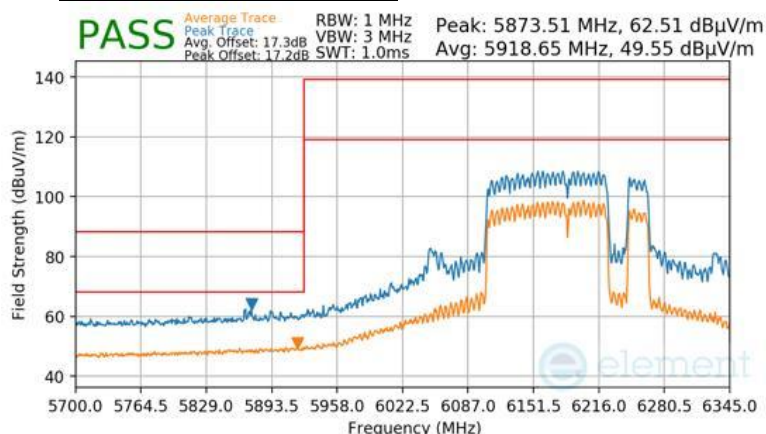
V 11.0 05/2025

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



Plot 7-1144 SDM Diversity 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

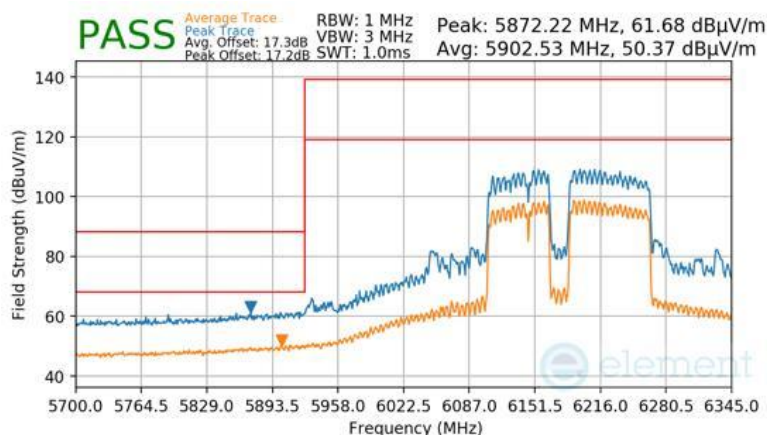


Plot 7-1145 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484+242 (H)

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 440 of 464

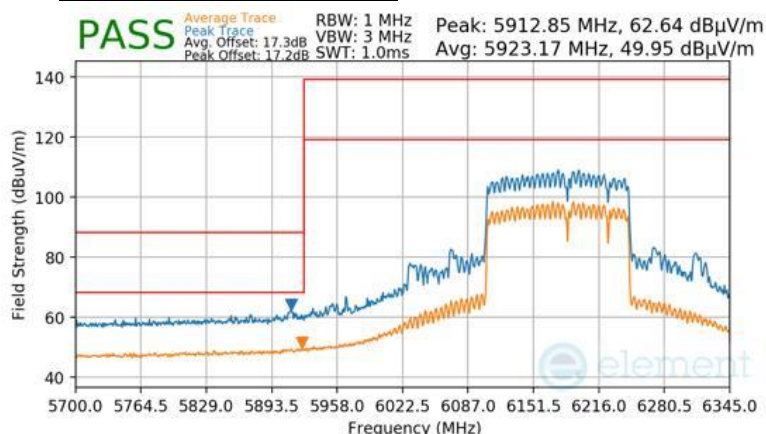
V 11.0 05/2025

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



Plot 7-1146 SDM Diversity 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

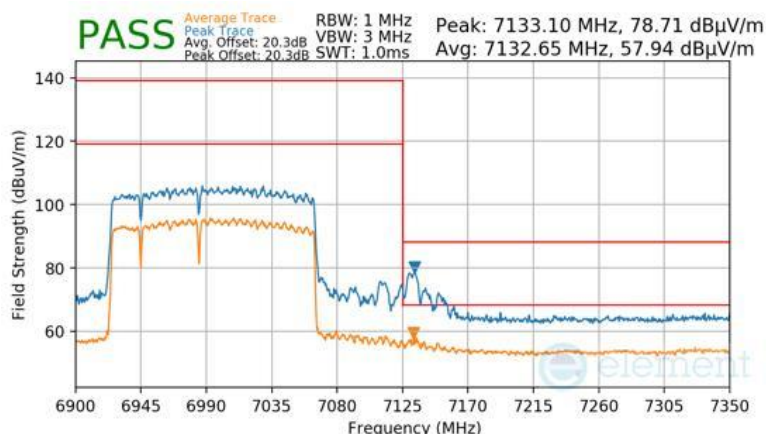


Plot 7-1147 SDM Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484+242 (H)

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 441 of 464

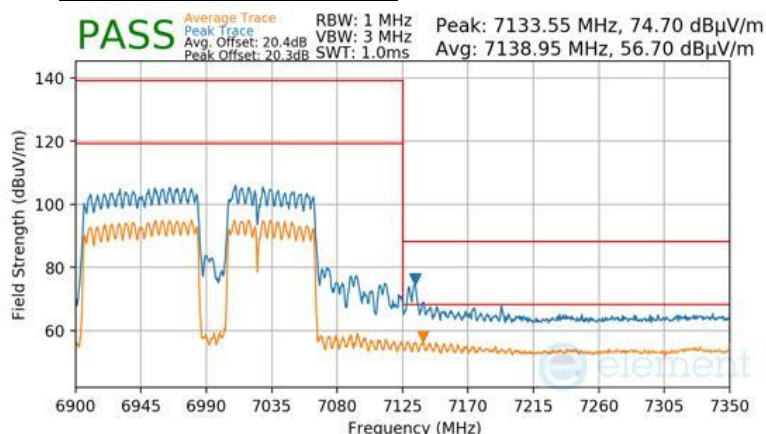
V 11.0 05/2025

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



Plot 7-1148 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (L)

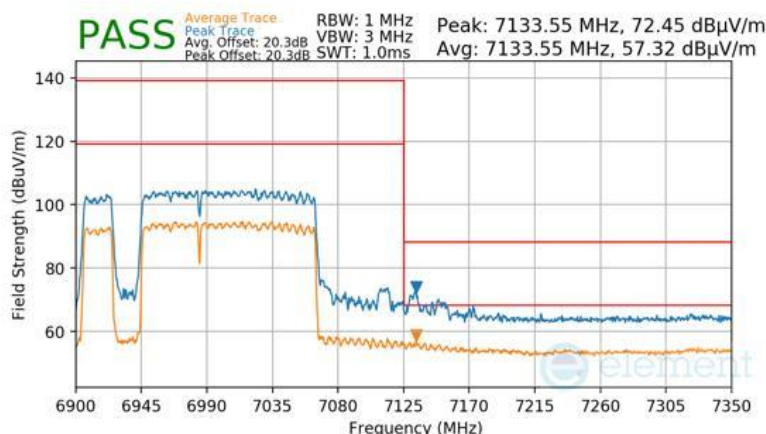
Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 96
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207



Plot 7-1149 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (H)

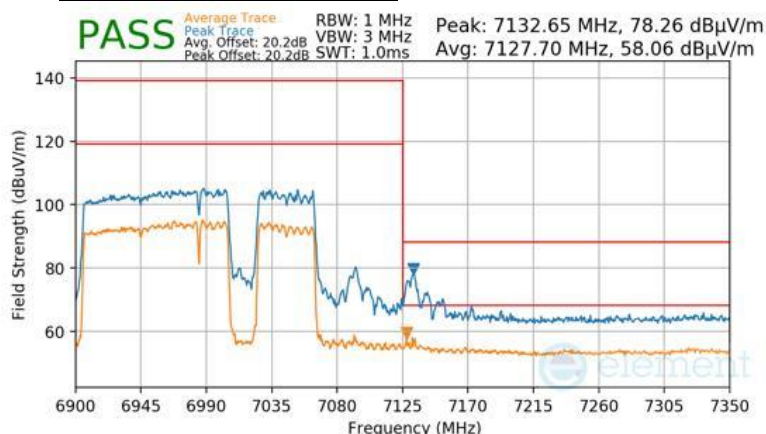
FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 442 of 464

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



Plot 7-1150 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (L)

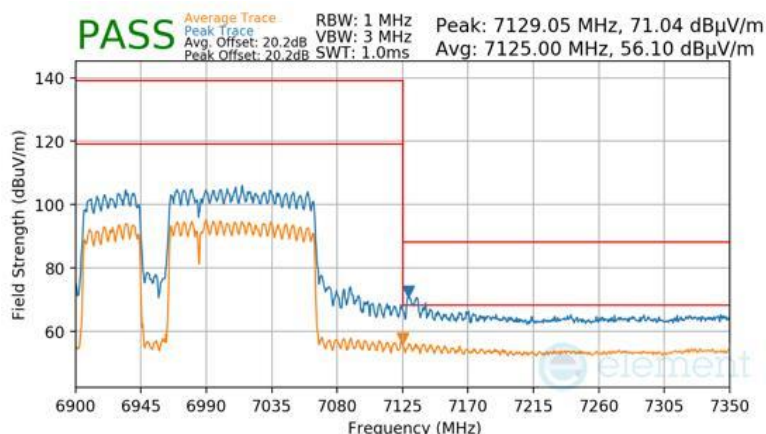
Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 97
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207



Plot 7-1151 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (H)

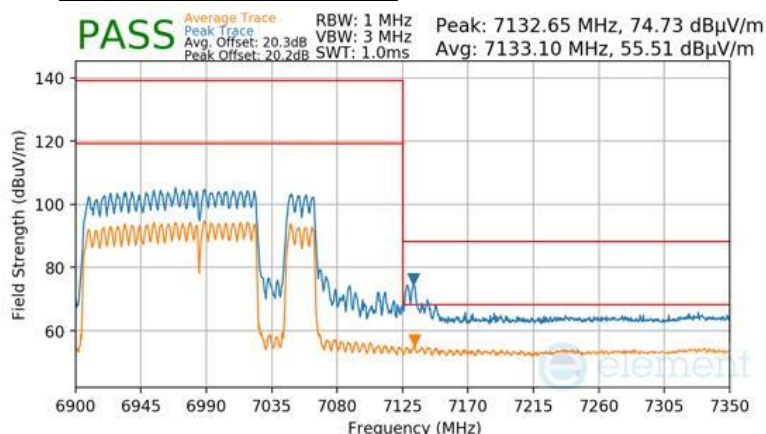
FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 443 of 464

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



Plot 7-1152 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (L)

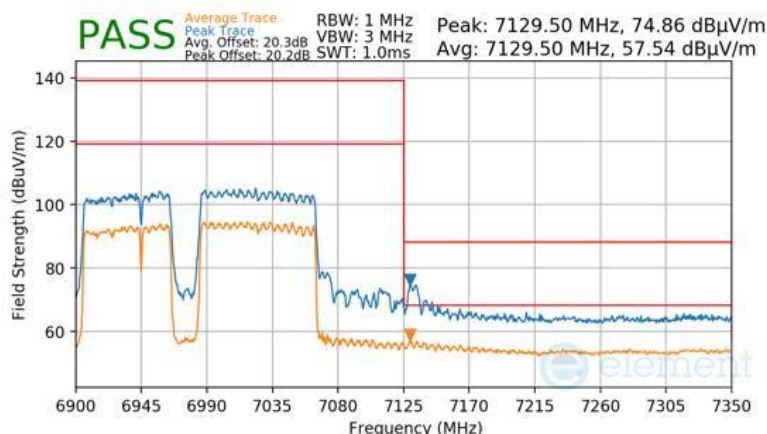
Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 98
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207



Plot 7-1153 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (H)

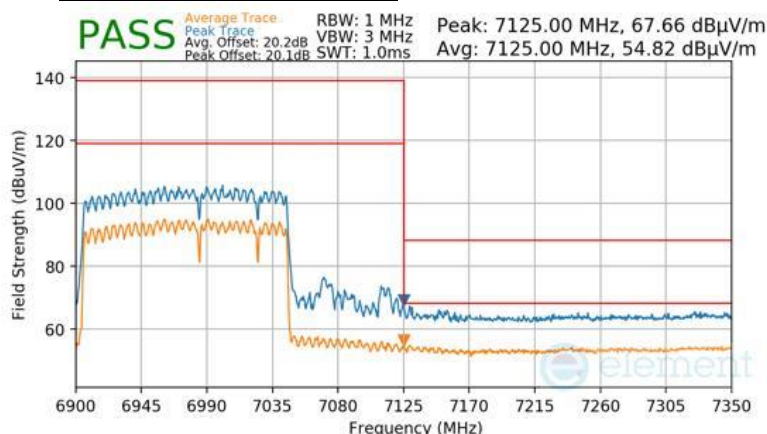
FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 444 of 464

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



Plot 7-1154 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (L)

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

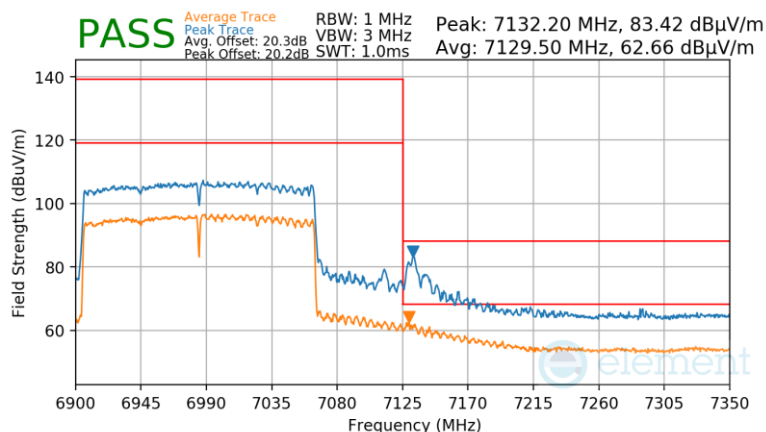


Plot 7-1155 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (H)

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 445 of 464

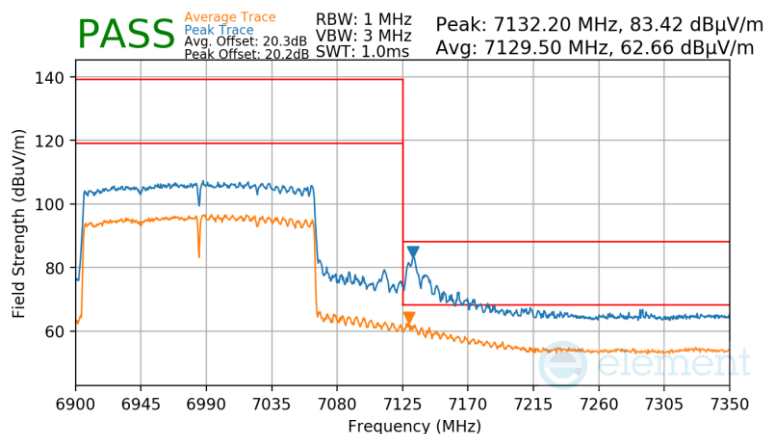
RU996x2

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



Plot 7-1156 SDM Diversity Radiated Upper 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 7-1157 SDM Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996X2

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 446 of 464

V 11.0 05/2025

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 7-153 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 7-153. 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 = quasi-peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 447 of 464

V 11.0 05/2025

Test Setup

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

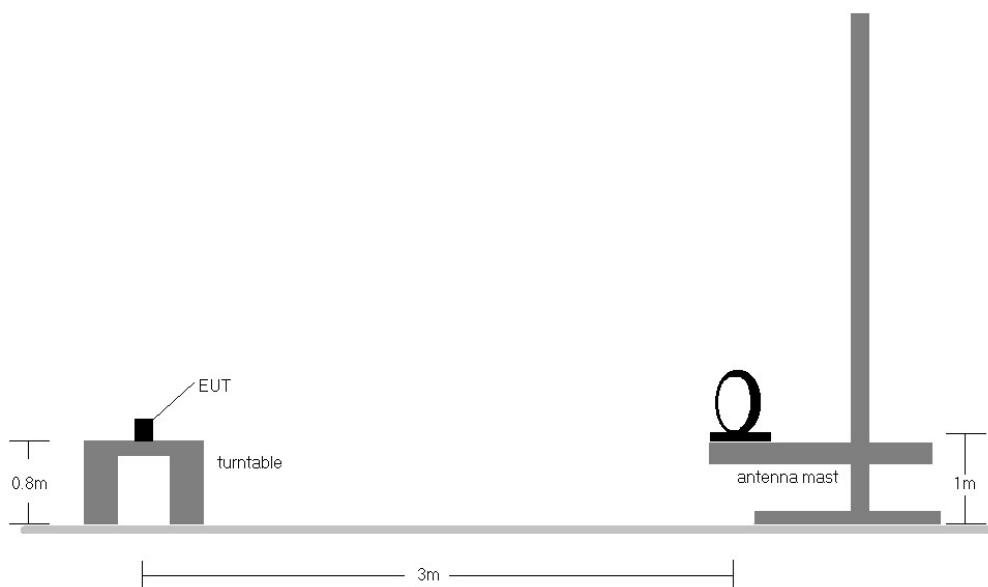


Figure 7-6. Radiated Test Setup < 30MHz

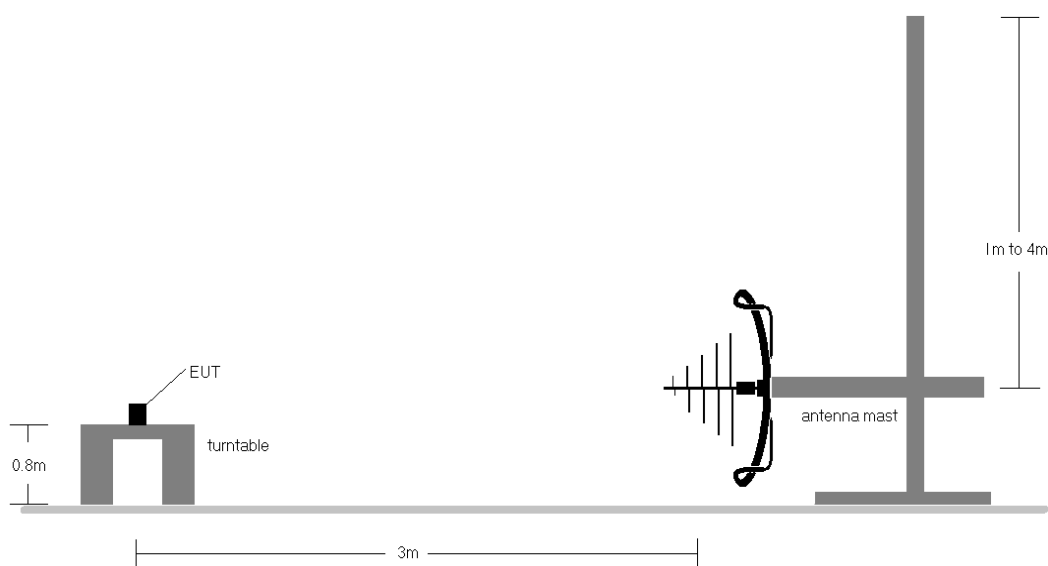


Figure 7-7. Radiated Test Setup < 1GHz

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 448 of 464

V 11.0 05/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

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 7-153.
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

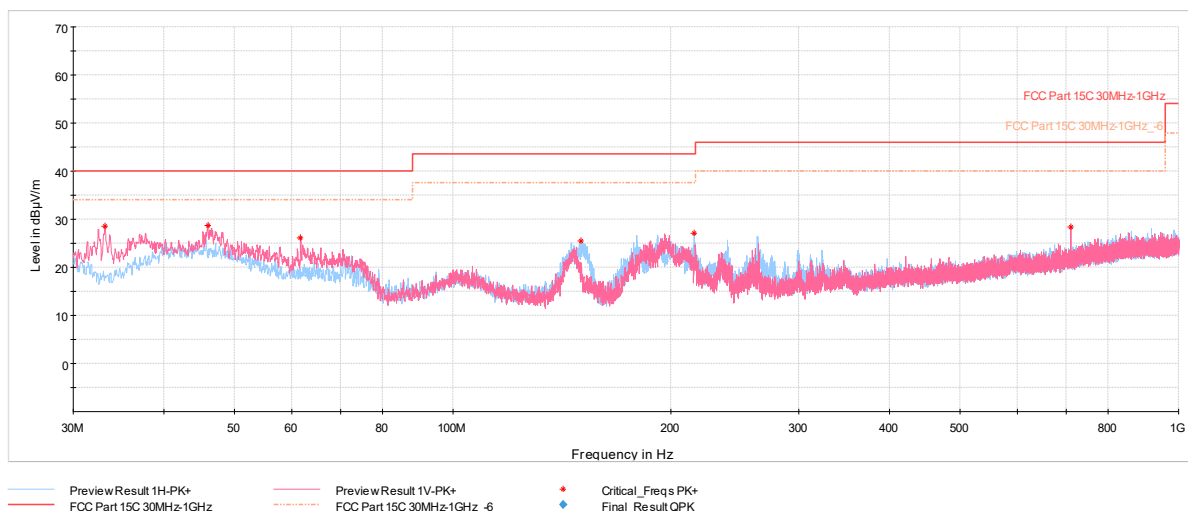
Determining Spurious Emissions Levels

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

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 449 of 464

V 11.0 05/2025

7.8.1 SDM Primary Radiated Spurious Emissions Measurements (Below 1GHz)

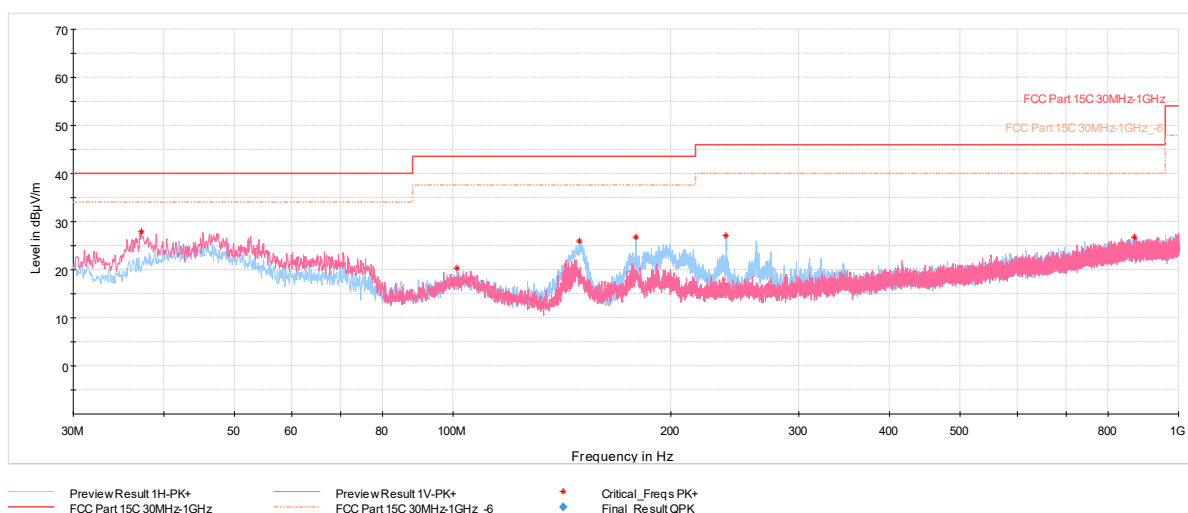


Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
33.20	Max Peak	V	300	310	-59.37	-19.11	28.52	40.00	-11.48
46.01	Max Peak	V	100	340	-62.84	-15.39	28.77	40.00	-11.23
61.72	Max Peak	V	300	315	-63.26	-17.63	26.11	40.00	-13.89
150.18	Max Peak	H	100	222	-60.23	-21.35	25.42	43.52	-18.10
215.12	Max Peak	H	100	168	-61.91	-18.05	27.04	43.52	-16.48
710.79	Max Peak	V	300	323	-71.19	-7.35	28.46	46.02	-17.56

Table 7-154. Radiated Spurious Emissions below 1GHz SDM Primary(802.11be – Ch.61 – RU26) with AC/DC Adapter

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 450 of 464

V 11.0 05/2025



Plot 7-1159. Radiated Spurious Emissions below 1GHz SDM Primary (802.11be – Ch.61 – RU242) with AC/DC Adapter

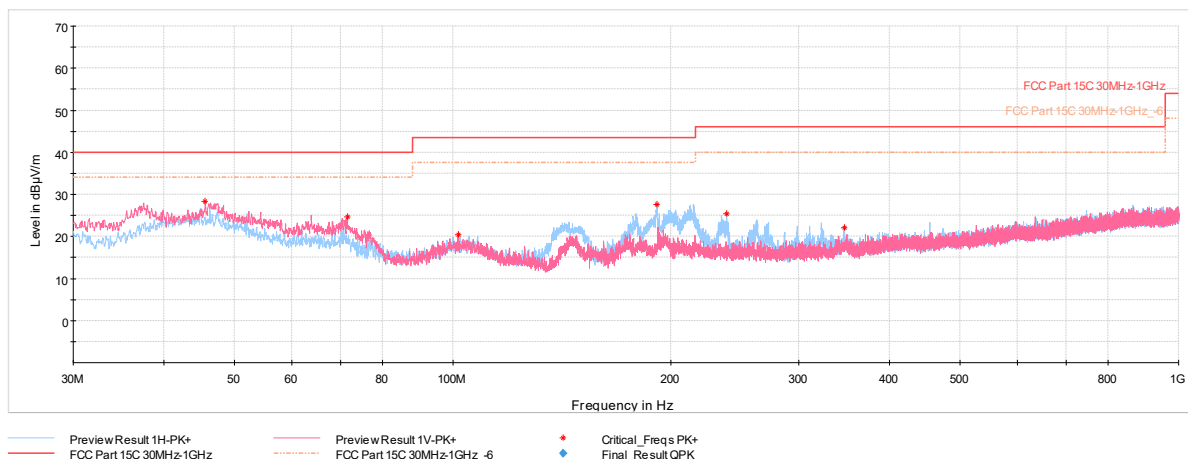
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
37.28	Max Peak	V	100	75	-61.76	-17.40	27.84	40.00	-12.16
101.30	Max Peak	H	300	112	-68.73	-17.91	20.36	43.52	-23.16
149.55	Max Peak	H	100	212	-59.66	-21.38	25.96	43.52	-17.56
178.80	Max Peak	H	100	64	-60.37	-19.79	26.84	43.52	-16.68
238.07	Max Peak	H	100	135	-63.12	-16.76	27.12	46.02	-18.90
869.00	Max Peak	V	100	331	-75.21	-5.00	26.79	46.02	-19.23

Table 7-155. Radiated Spurious Emissions below 1GHz SDM Primary (802.11be – Ch.61 – RU242) with AC/DC Adapter

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 451 of 464

V 11.0 05/2025

7.8.2 SDM Diversity Radiated Spurious Emissions Measurements (Below 1GHz)



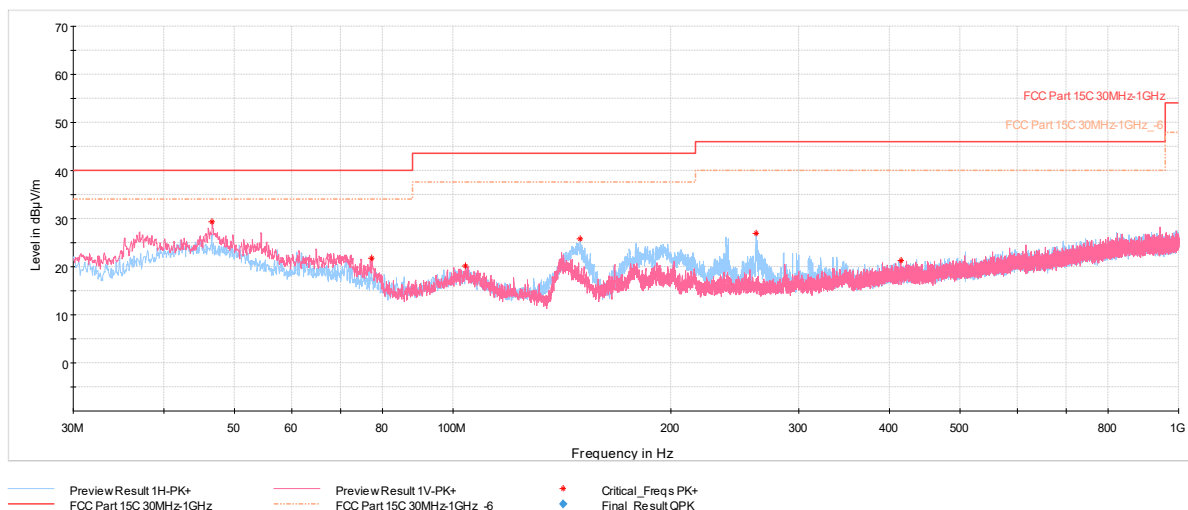
Plot 7-1160. Radiated Spurious Emissions below 1GHz SDM Diversity (802.11be – Ch.61 – RU26) with AC/DC Adapter

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]
45.57	Max Peak	V	100	310	-63.15	-15.43	28.42	40.00	-11.58
71.57	Max Peak	V	100	4	-61.42	-20.95	24.63	40.00	-15.37
101.73	Max Peak	V	300	142	-68.69	-17.91	20.40	43.52	-23.12
191.02	Max Peak	H	200	261	-61.00	-18.36	27.64	43.52	-15.88
238.55	Max Peak	H	100	165	-64.92	-16.70	25.38	46.02	-20.64
346.56	Max Peak	H	100	142	-71.25	-13.72	22.03	46.02	-23.99

Table 7-156. Radiated Spurious Emissions below 1GHz SDM Diversity(802.11be – Ch.61 – RU26) with AC/DC Adapter

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 452 of 464

V 11.0 05/2025



Plot 7-1161. Radiated Spurious Emissions below 1GHz SDM Diversity (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]
46.64	Max Peak	V	100	29	-62.20	-15.40	29.40	40.00	-10.60
77.39	Max Peak	V	100	16	-62.52	-22.73	21.75	40.00	-18.25
104.06	Max Peak	V	100	45	-68.85	-18.00	20.15	43.52	-23.37
149.75	Max Peak	H	100	232	-59.74	-21.38	25.88	43.52	-17.64
262.02	Max Peak	H	100	150	-63.86	-16.25	26.89	46.02	-19.13
414.17	Max Peak	V	100	2	-73.20	-12.44	21.36	46.02	-24.66

Table 7-157. Radiated Spurious Emissions below 1GHz SDM Diversity (802.11be – Ch.61 – RU242) with AC/DC Adapter

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 453 of 464

V 11.0 05/2025

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 7-158. Conducted Limits

*Decreases with the logarithm of the frequency.

Test Procedures Used

ANSI C63.10-2020, 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

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 454 of 464

V 11.0 05/2025

Test Setup

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

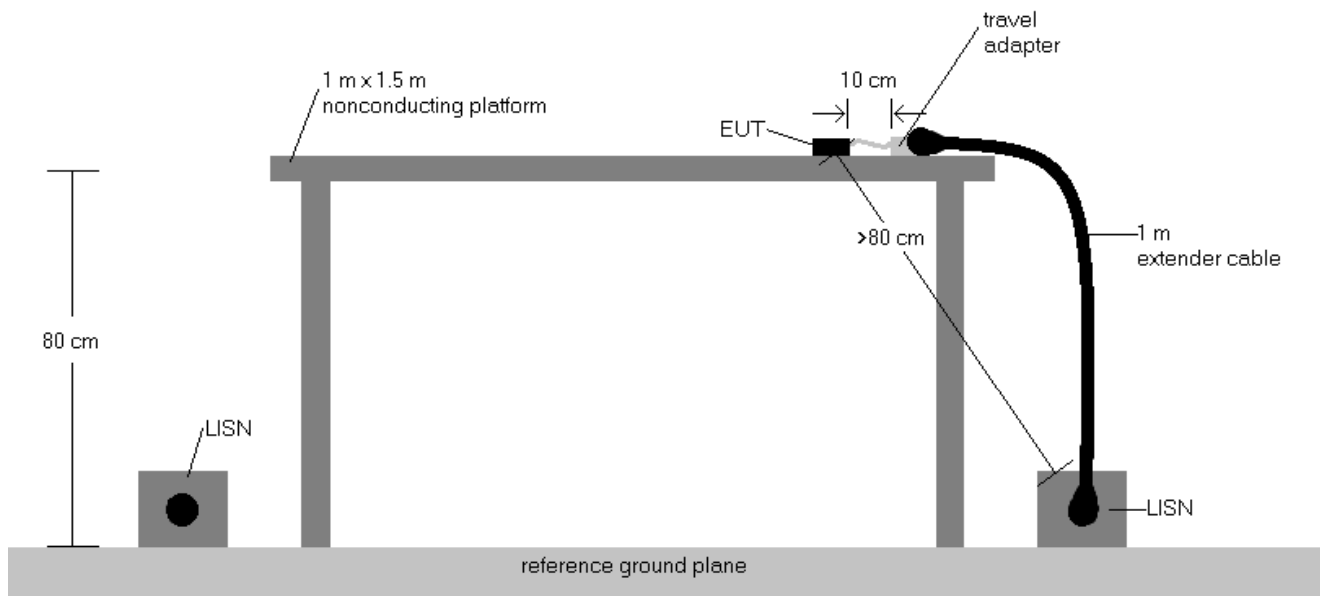


Figure 7-8. Test Instrument & Measurement Setup

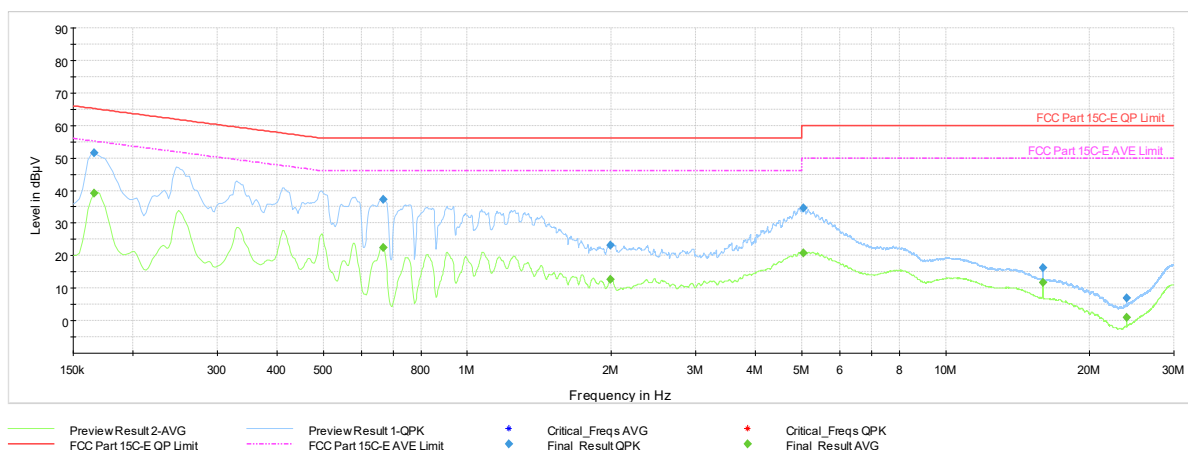
Test Notes

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.

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 455 of 464

V 11.0 05/2025

7.9.1 SDM Primary



Plot 7-1162. AC Line Conducted Plot with 11be UNII Band 5 SDM Primary – RU26 – Ch.61 (L1) with AC/DC Adapter

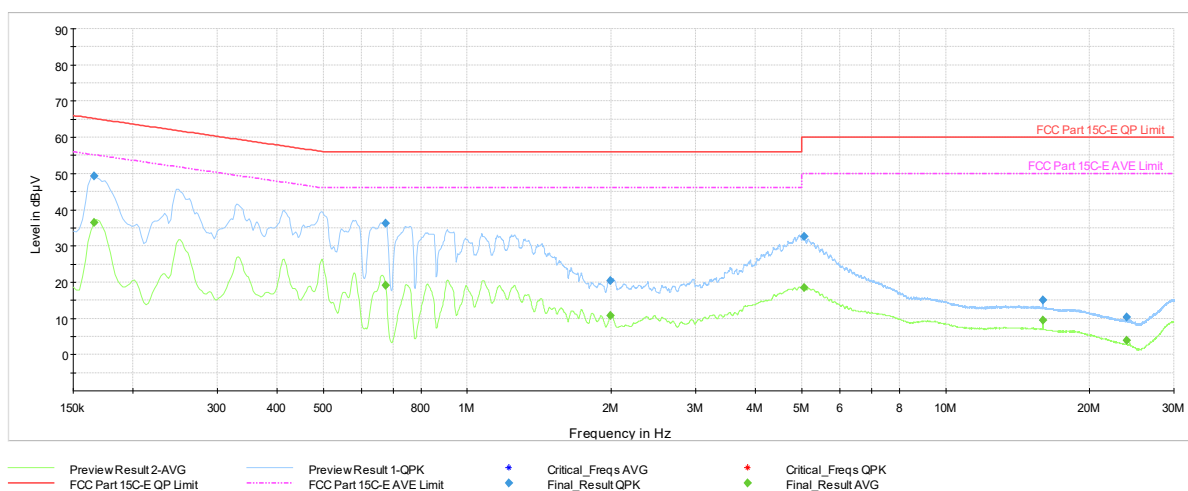
Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.17	FINAL	---	39.24	55.17	-15.93	L1	GND
0.17	FINAL	51.57	---	65.17	-13.60	L1	GND
0.67	FINAL	---	22.52	46.00	-23.48	L1	GND
0.67	FINAL	37.17	---	56.00	-18.83	L1	GND
1.99	FINAL	---	12.58	46.00	-33.42	L1	GND
1.99	FINAL	23.23	---	56.00	-32.77	L1	GND
5.04	FINAL	34.59	---	60.00	-25.41	L1	GND
5.04	FINAL	---	20.83	50.00	-29.17	L1	GND
15.95	FINAL	16.32	---	60.00	-43.68	L1	GND
15.95	FINAL	---	11.64	50.00	-38.36	L1	GND
23.92	FINAL	---	1.01	50.00	-48.99	L1	GND
23.92	FINAL	7.01	---	60.00	-52.99	L1	GND

Table 7-159. AC Line Conducted Data with 11be UNII Band 5 SDM Primary – RU26 – Ch.61 (L1) with AC/DC Adapter

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 456 of 464

V 11.0 05/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



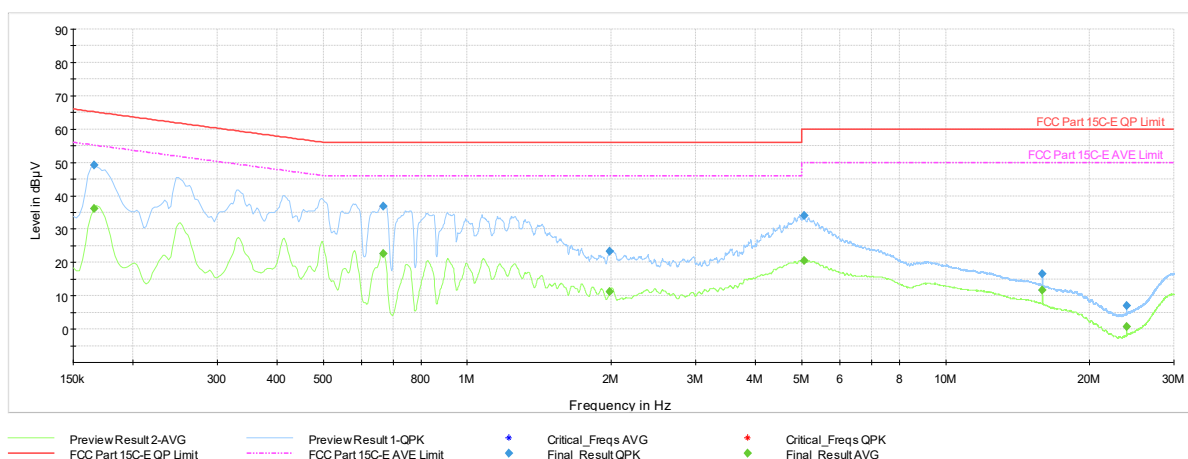
Plot 7-1163. AC Line Conducted Plot with 11be UNII Band 5 SDM Primary – RU26 – Ch.61 (N) with AC/DC Adapter

Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.17	FINAL	---	36.55	55.17	-18.62	N	GND
0.17	FINAL	49.40	---	65.17	-15.77	N	GND
0.67	FINAL	---	19.12	46.00	-26.88	N	GND
0.67	FINAL	36.17	---	56.00	-19.83	N	GND
1.99	FINAL	---	10.80	46.00	-35.20	N	GND
1.99	FINAL	20.47	---	56.00	-35.53	N	GND
5.06	FINAL	32.70	---	60.00	-27.30	N	GND
5.06	FINAL	---	18.53	50.00	-31.47	N	GND
15.95	FINAL	14.95	---	60.00	-45.05	N	GND
15.95	FINAL	---	9.39	50.00	-40.61	N	GND
23.93	FINAL	---	3.89	50.00	-46.11	N	GND
23.93	FINAL	10.29	---	60.00	-49.71	N	GND

Table 7-160. AC Line Conducted Data with 11be UNII Band 5 SDM Primary – RU26 – Ch.61 (N) with AC/DC Adapter

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 457 of 464

V 11.0 05/2025



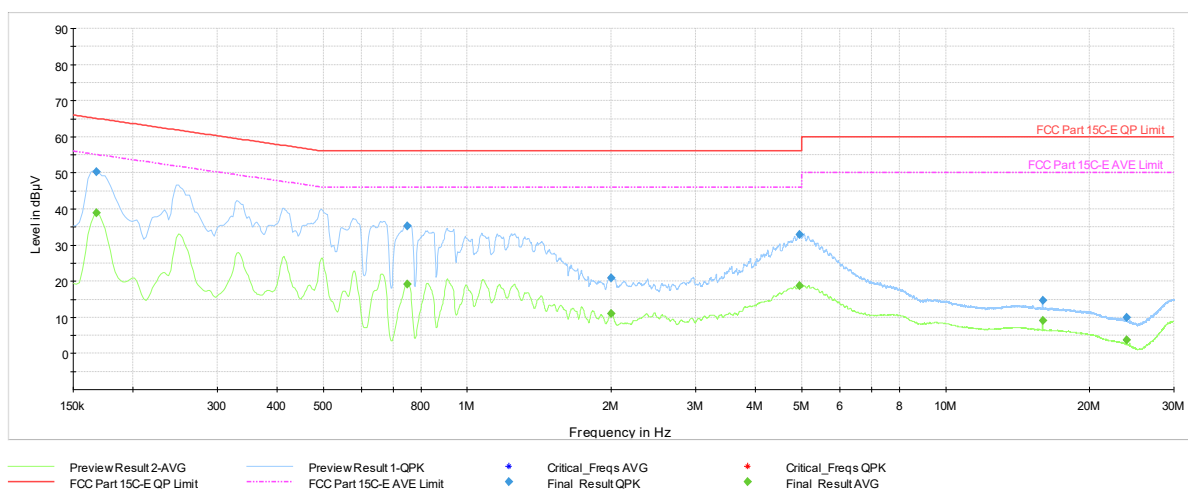
Plot 7-1164. AC Line Conducted Plot with 11be UNII Band 5 SDM Primary – RU242 – Ch.61 (L1) with AC/DC Adapter

Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.17	FINAL	---	36.27	55.17	-18.90	L1	GND
0.17	FINAL	49.14	---	65.17	-16.03	L1	GND
0.67	FINAL	---	22.62	46.00	-23.38	L1	GND
0.67	FINAL	36.89	---	56.00	-19.11	L1	GND
1.98	FINAL	---	11.29	46.00	-34.71	L1	GND
1.98	FINAL	23.33	---	56.00	-32.67	L1	GND
5.06	FINAL	33.95	---	60.00	-26.05	L1	GND
5.06	FINAL	---	20.51	50.00	-29.49	L1	GND
15.94	FINAL	16.51	---	60.00	-43.49	L1	GND
15.94	FINAL	---	11.74	50.00	-38.26	L1	GND
23.90	FINAL	---	0.83	50.00	-49.17	L1	GND
23.90	FINAL	7.08	---	60.00	-52.92	L1	GND

Table 7-161. AC Line Conducted Data with 11be UNII Band 5 SDM Primary – RU242 – Ch.61 (L1) with AC/DC Adapter

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 458 of 464

V 11.0 05/2025



Plot 7-1165. AC Line Conducted Plot with 11be UNII Band 5 SDM Primary – RU242 – Ch.61 (N) with AC/DC Adapter

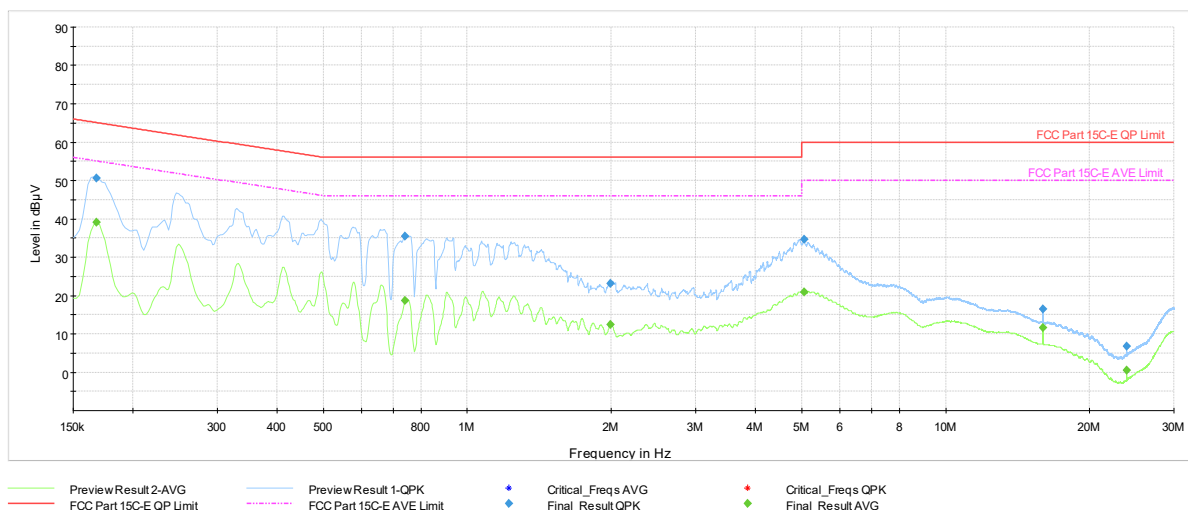
Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.17	FINAL	---	38.91	55.06	-16.15	N	GND
0.17	FINAL	50.36	---	65.06	-14.70	N	GND
0.75	FINAL	---	19.27	46.00	-26.73	N	GND
0.75	FINAL	35.31	---	56.00	-20.69	N	GND
2.00	FINAL	---	11.11	46.00	-34.89	N	GND
2.00	FINAL	20.98	---	56.00	-35.02	N	GND
4.95	FINAL	33.01	---	56.00	-22.99	N	GND
4.95	FINAL	---	18.66	46.00	-27.34	N	GND
15.94	FINAL	14.74	---	60.00	-45.26	N	GND
15.94	FINAL	---	9.15	50.00	-40.85	N	GND
23.91	FINAL	---	3.76	50.00	-46.24	N	GND
23.91	FINAL	9.99	---	60.00	-50.01	N	GND

Table 7-162. AC Line Conducted Data with 11be UNII Band 5 SDM Primary – RU242 – Ch.61 (N) with AC/DC Adapter

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 459 of 464

V 11.0 05/2025

7.9.2 SDM Diversity



Plot 7-1166. AC Line Conducted Plot with 11be UNII Band 5 SDM Diversity – RU26 – Ch.61 (L1) with AC/DC Adapter

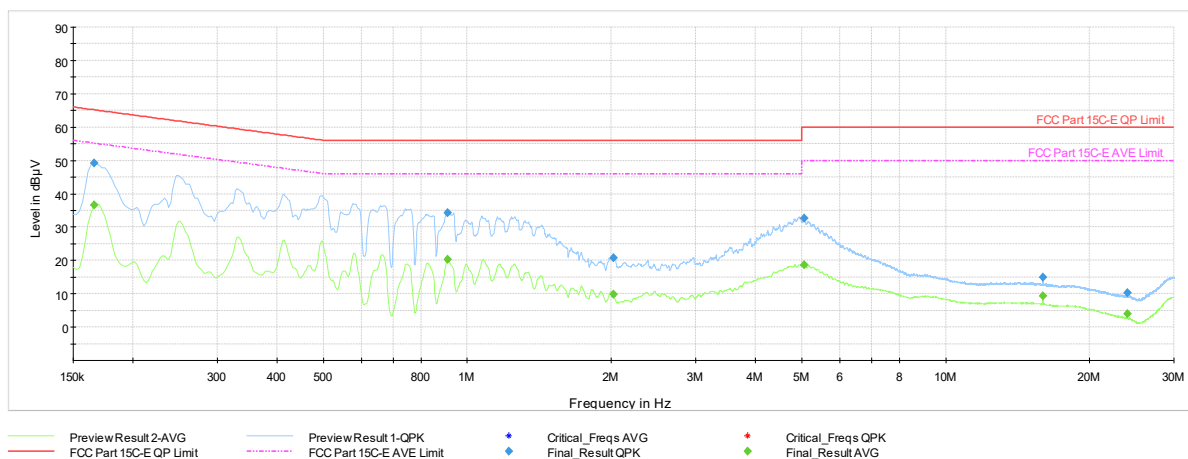
Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.17	FINAL	---	39.14	55.06	-15.92	L1	GND
0.17	FINAL	50.57	---	65.06	-14.49	L1	GND
0.74	FINAL	---	18.59	46.00	-27.41	L1	GND
0.74	FINAL	35.44	---	56.00	-20.56	L1	GND
1.99	FINAL	---	12.36	46.00	-33.64	L1	GND
1.99	FINAL	23.16	---	56.00	-32.84	L1	GND
5.05	FINAL	34.57	---	60.00	-25.43	L1	GND
5.05	FINAL	---	21.00	50.00	-29.00	L1	GND
15.95	FINAL	16.54	---	60.00	-43.46	L1	GND
15.95	FINAL	---	11.67	50.00	-38.33	L1	GND
23.93	FINAL	---	0.57	50.00	-49.43	L1	GND
23.93	FINAL	6.80	---	60.00	-53.20	L1	GND

Table 7-163. AC Line Conducted Data with 11be UNII Band 5 SDM Diversity – RU26 – Ch.61 (L1) with AC/DC Adapter

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 460 of 464

V 11.0 05/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



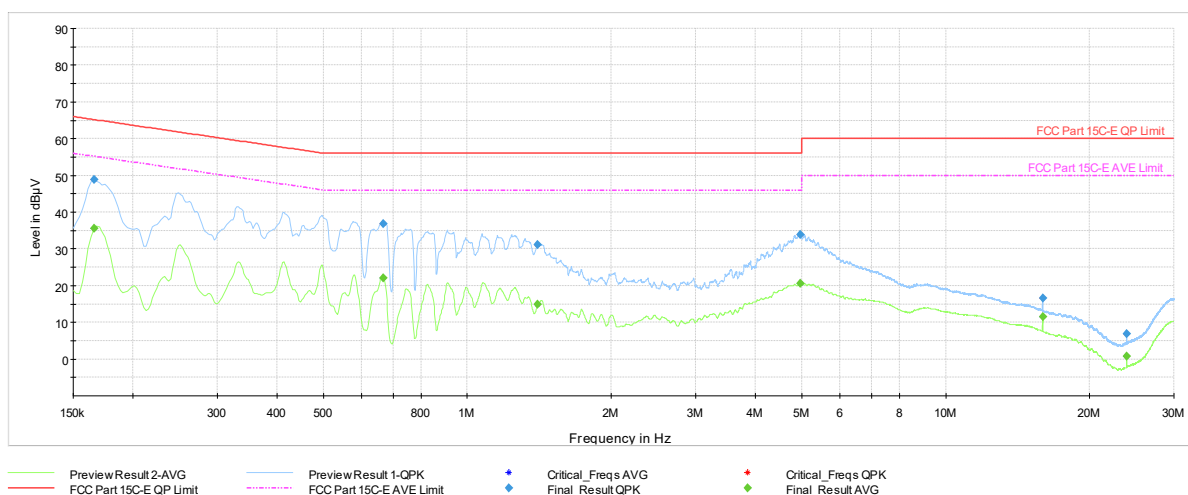
Plot 7-1167. AC Line Conducted Plot with 11be UNII Band 5 SDM Diversity – RU26 – Ch.61 (N) with AC/DC Adapter

Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.17	FINAL	---	36.53	55.17	-18.64	N	GND
0.17	FINAL	49.30	---	65.17	-15.87	N	GND
0.91	FINAL	---	20.31	46.00	-25.69	N	GND
0.91	FINAL	34.18	---	56.00	-21.82	N	GND
2.02	FINAL	---	9.87	46.00	-36.13	N	GND
2.02	FINAL	20.74	---	56.00	-35.26	N	GND
5.07	FINAL	32.64	---	60.00	-27.36	N	GND
5.07	FINAL	---	18.59	50.00	-31.41	N	GND
15.96	FINAL	14.90	---	60.00	-45.10	N	GND
15.96	FINAL	---	9.39	50.00	-40.61	N	GND
23.94	FINAL	---	3.92	50.00	-46.08	N	GND
23.94	FINAL	10.21	---	60.00	-49.79	N	GND

Table 7-164. AC Line Conducted Data with 11be UNII Band 5 SDM Diversity – RU26 – Ch.61 (N) with AC/DC Adapter

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 461 of 464

V 11.0 05/2025



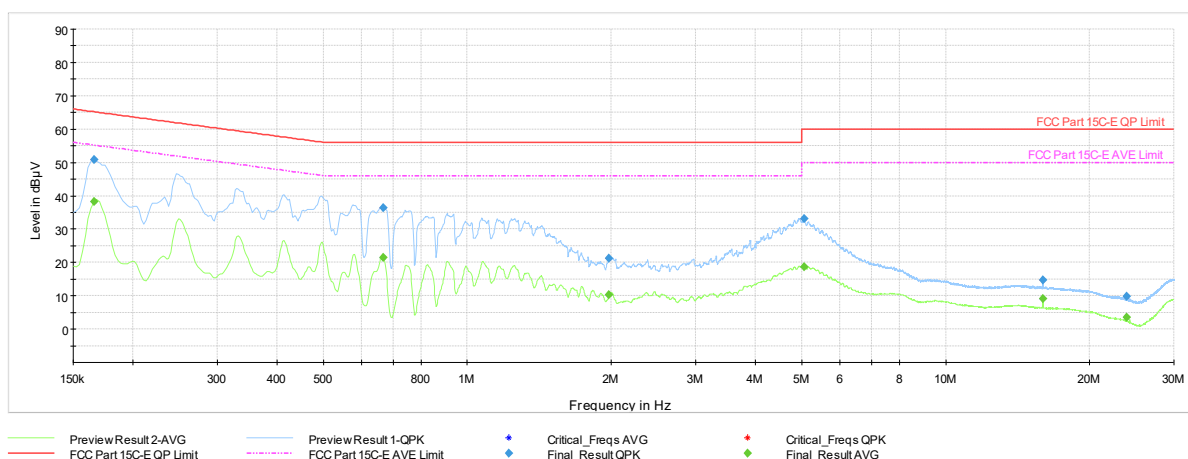
Plot 7-1168. AC Line Conducted Plot with 11be UNII Band 5 SDM Diversity – RU242 – Ch.61 (L1) with AC/DC Adapter

Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.17	FINAL	---	35.50	55.17	-19.67	L1	GND
0.17	FINAL	48.78	---	65.17	-16.39	L1	GND
0.67	FINAL	---	22.11	46.00	-23.89	L1	GND
0.67	FINAL	36.86	---	56.00	-19.14	L1	GND
1.40	FINAL	---	14.96	46.00	-31.04	L1	GND
1.40	FINAL	31.21	---	56.00	-24.79	L1	GND
4.96	FINAL	33.97	---	56.00	-22.03	L1	GND
4.96	FINAL	---	20.62	46.00	-25.38	L1	GND
15.95	FINAL	16.55	---	60.00	-43.45	L1	GND
15.95	FINAL	---	11.60	50.00	-38.40	L1	GND
23.91	FINAL	---	0.70	50.00	-49.30	L1	GND
23.91	FINAL	6.84	---	60.00	-53.16	L1	GND

Table 7-165. AC Line Conducted Data with 11be UNII Band 5 SDM Diversity – RU242 – Ch.61 (L1) with AC/DC Adapter

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 462 of 464

V 11.0 05/2025



Plot 7-1169. AC Line Conducted Plot with 11be UNII Band 5 SDM Diversity – RU242 – Ch.61 (N) with AC/DC Adapter

Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.17	FINAL	---	38.34	55.17	-16.83	N	GND
0.17	FINAL	50.77	---	65.17	-14.40	N	GND
0.67	FINAL	---	21.51	46.00	-24.49	N	GND
0.67	FINAL	36.49	---	56.00	-19.51	N	GND
1.98	FINAL	---	10.17	46.00	-35.83	N	GND
1.98	FINAL	21.12	---	56.00	-34.88	N	GND
5.06	FINAL	33.03	---	60.00	-26.97	N	GND
5.06	FINAL	---	18.76	50.00	-31.24	N	GND
15.95	FINAL	14.63	---	60.00	-45.37	N	GND
15.95	FINAL	---	9.18	50.00	-40.82	N	GND
23.92	FINAL	---	3.57	50.00	-46.43	N	GND
23.92	FINAL	9.92	---	60.00	-50.08	N	GND

Table 7-166. AC Line Conducted Data with 11be UNII Band 5 SDM Diversity – RU242 – Ch.61 (N) with AC/DC Adapter

FCC ID: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 463 of 464

V 11.0 05/2025

8.0 CONCLUSION

The data collected relate only the item(s) tested and show that the **Apple Tablet Device FCC ID: BCGA3361** and **IC: 579C-A3361** 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: BCGA3361 IC: 579C-A3361		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170041-27-R2.BCG	Test Dates: 05/12/2025 - 09/10/2025	EUT Type: Tablet Device	Page 464 of 464

V 11.0 05/2025

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.