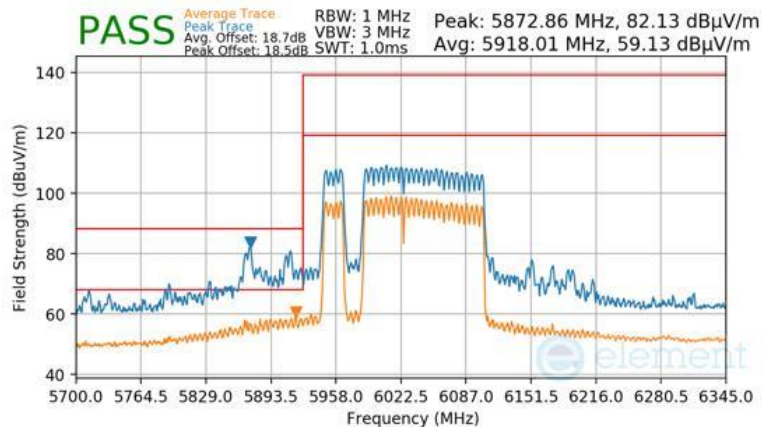
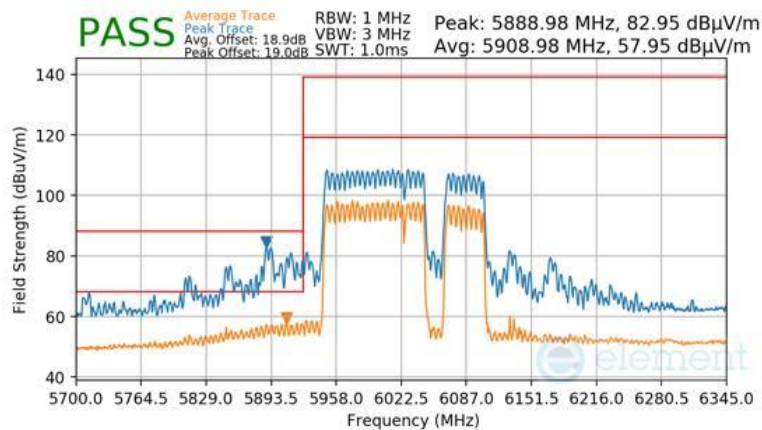


Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 97
Distance of Measurements: 3 Meters
Operating Frequency: 6025MHz
Channel: 15



Plot 7-1640 CDD Primary 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: 6025MHz
Channel: 15

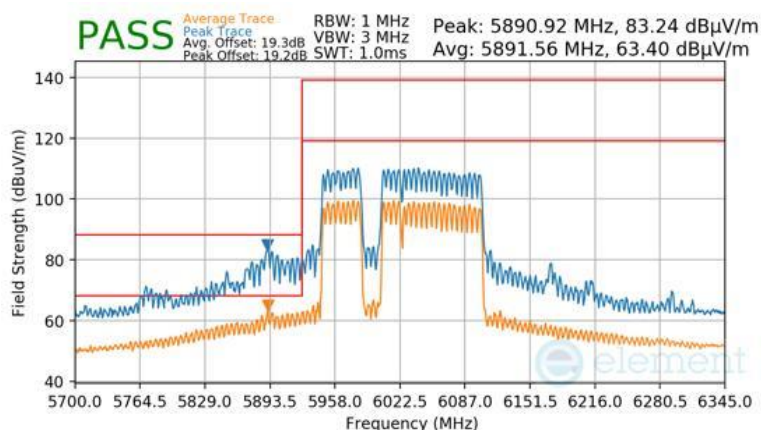


Plot 7-1641 CDD Primary Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484+242 (H)

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 577 of 639

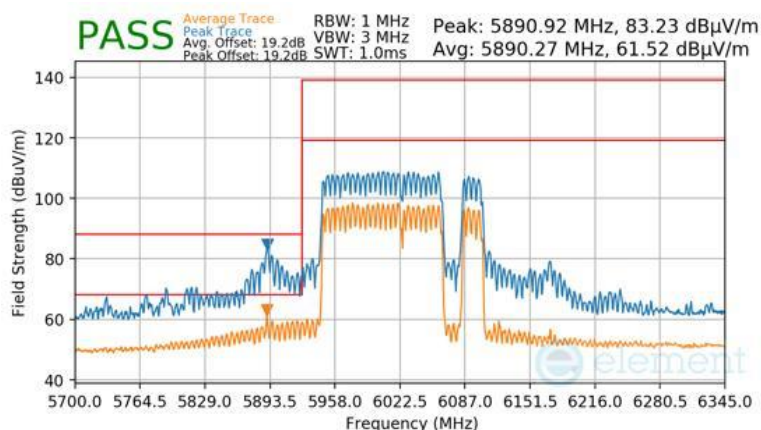
V 11.0 05/2025

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 98
Distance of Measurements: 3 Meters
Operating Frequency: 6025MHz
Channel: 15



Plot 7-1642 CDD Primary 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: 6025MHz
Channel: 15

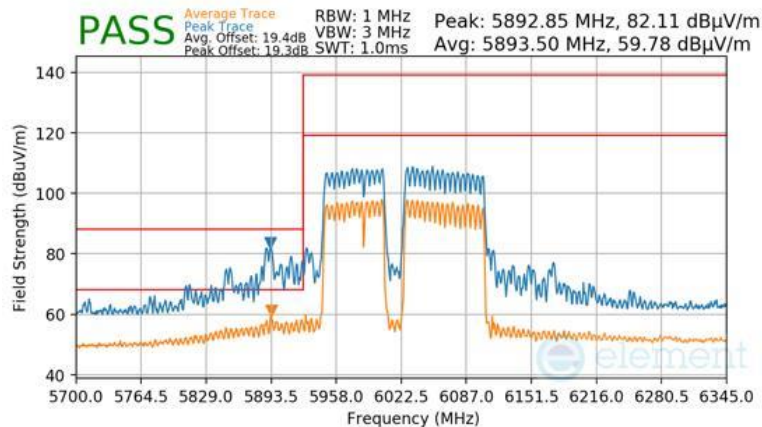


Plot 7-1643 CDD Primary Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484+242 (H)

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 578 of 639

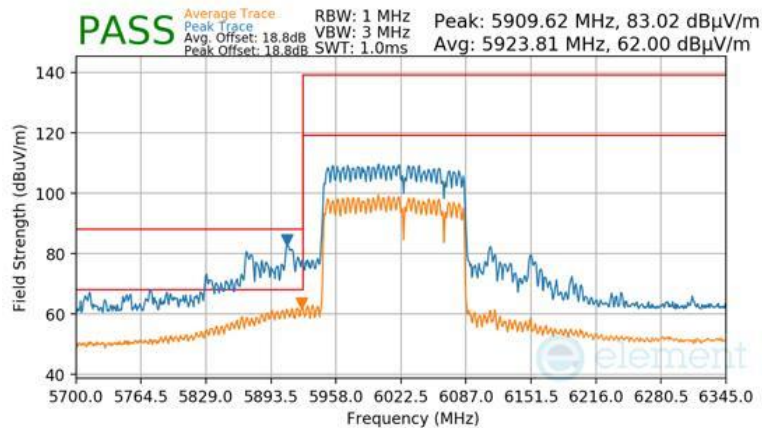
V 11.0 05/2025

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 99
Distance of Measurements: 3 Meters
Operating Frequency: 6025MHz
Channel: 15



Plot 7-1644 CDD Primary 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: 6025MHz
Channel: 15

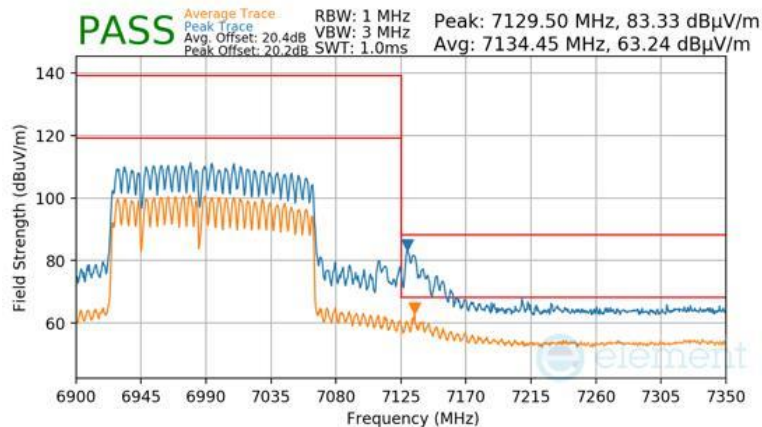


Plot 7-1645 CDD Primary Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484+242 (H)

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 579 of 639

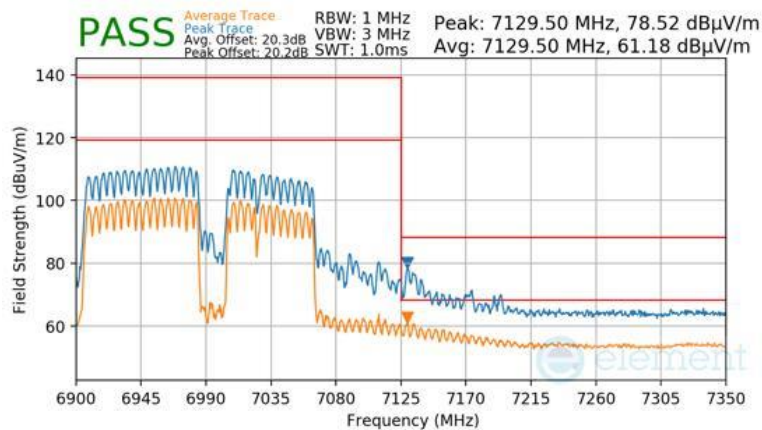
V 11.0 05/2025

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



Plot 7-1646 CDD Primary Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (L)

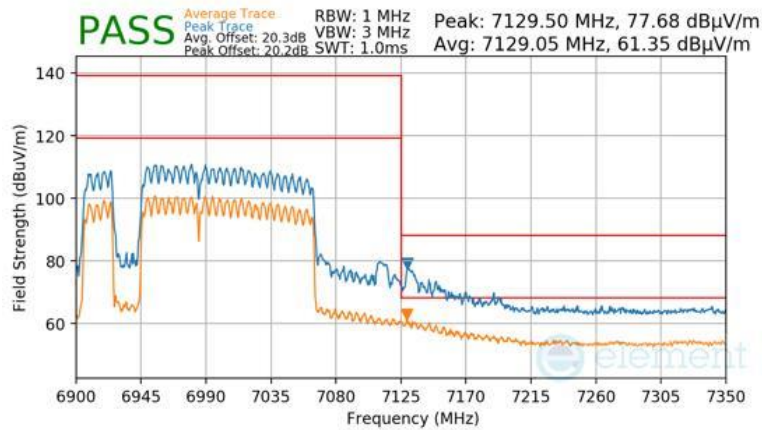
Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 96
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207



Plot 7-1647 CDD Primary Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (H)

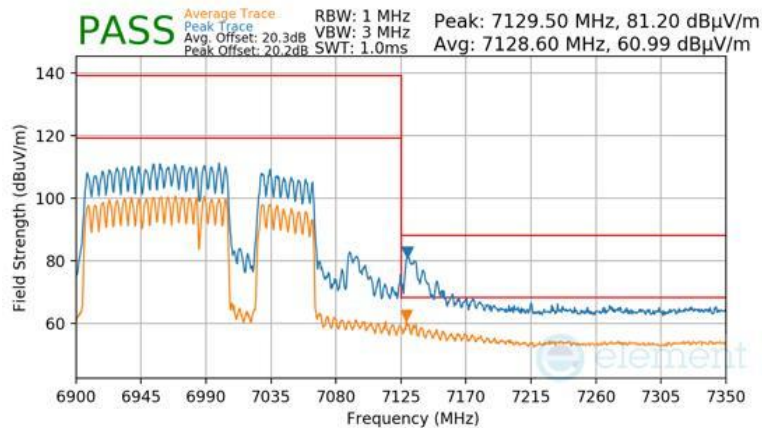
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 580 of 639

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



Plot 7-1648 CDD Primary 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

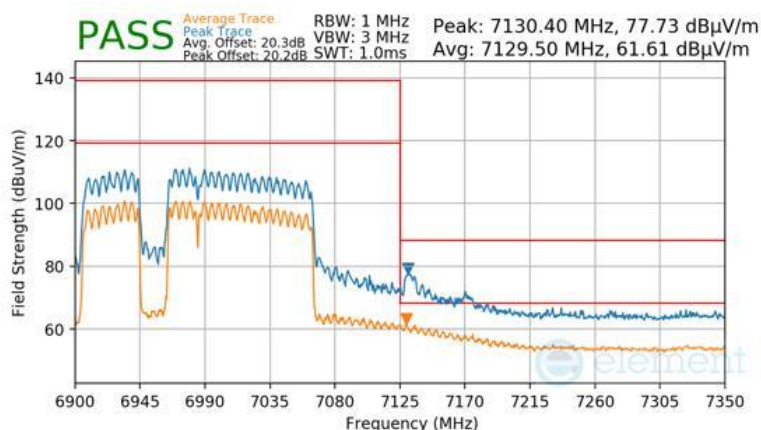


Plot 7-1649 CDD Primary Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (H)

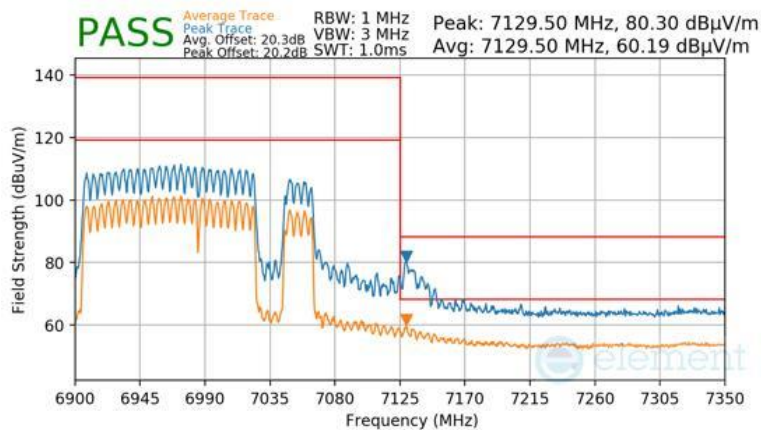
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 581 of 639

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

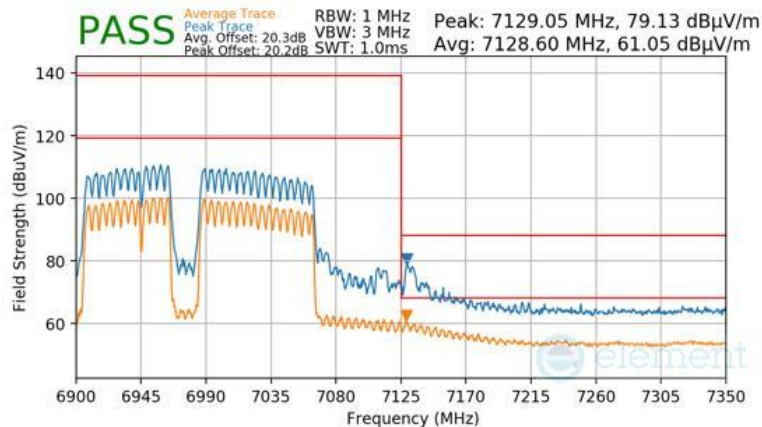


Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 98
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207



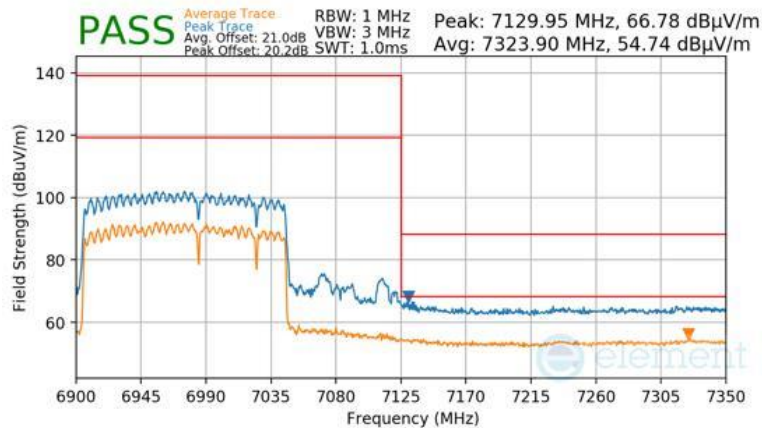
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 582 of 639

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



Plot 7-1652 CDD Primary 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



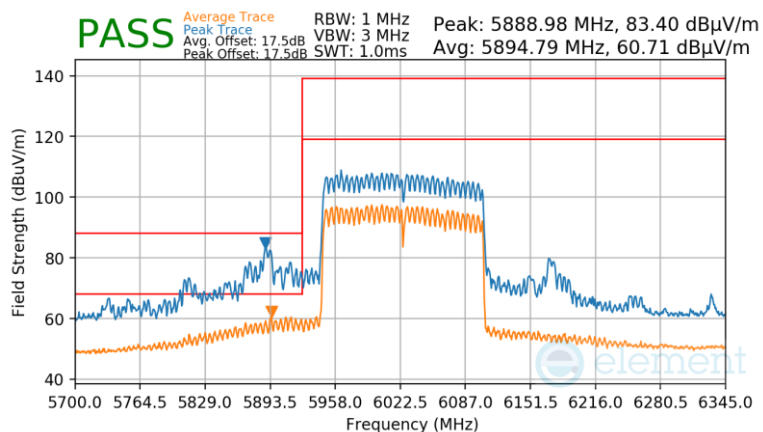
Plot 7-1653 CDD Primary Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (H)

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 583 of 639

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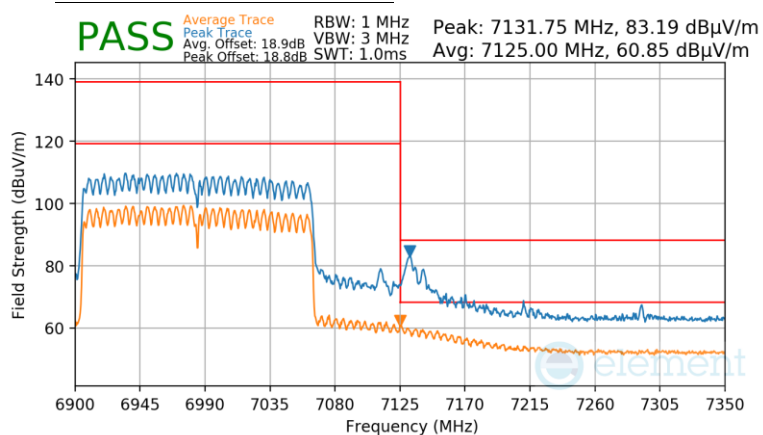
RU996x2

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 68
Distance of Measurements: 3 Meters
Operating Frequency: 6025MHz
Channel: 15



Plot 7-1654 CDD Primary 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 7-1655 CDD Primary Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996X2

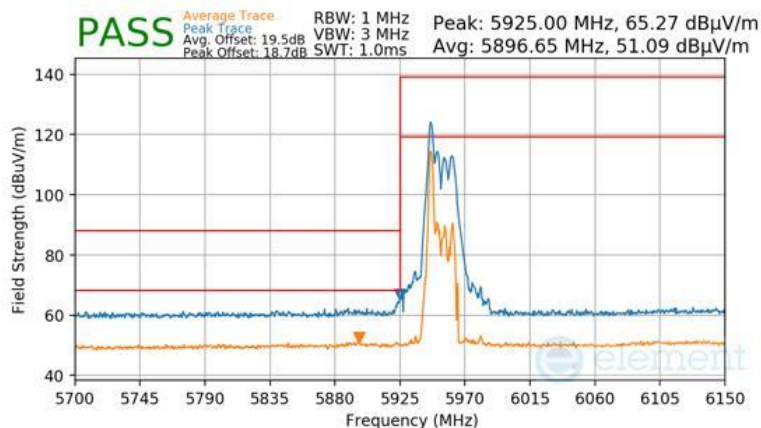
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 584 of 639

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7.7.19 CDD Diversity Radiated Band Edge Measurements (20MHz BW)

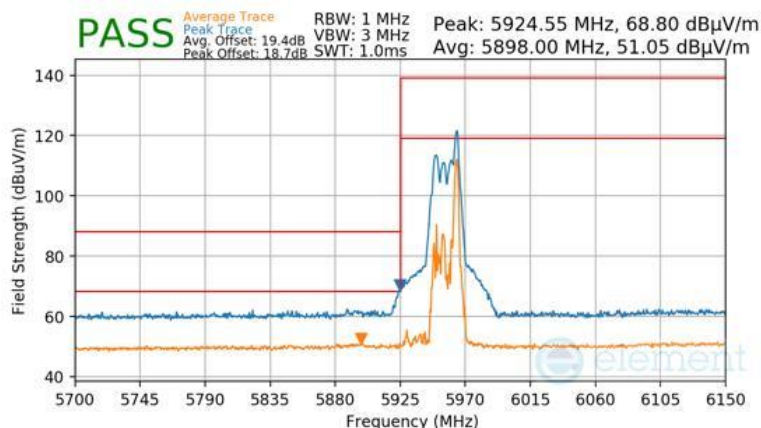
RU26

Mode: 802.11be OFDMA
 Transfer Rate: MCS11
 RU Index: 0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5955MHz
 Channel: 1



Plot 7-1656 CDD Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU26

Mode: 802.11be OFDMA
 Transfer Rate: MCS11
 RU Index: 8
 Distance of Measurements: 3 Meters
 Operating Frequency: 5955MHz
 Channel: 1

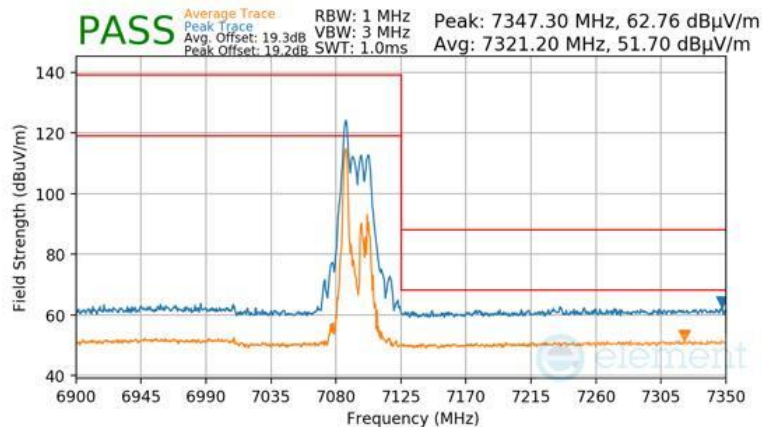


Plot 7-1657 CDD Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU26

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 585 of 639

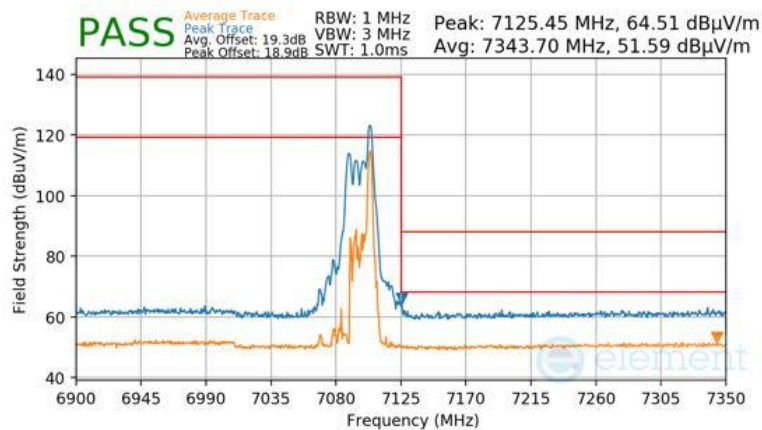
V 11.0 05/2025

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 0
Distance of Measurements: 3 Meters
Operating Frequency: 7095MHz
Channel: 229



Plot 7-1658 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU26

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 8
Distance of Measurements: 3 Meters
Operating Frequency: 7095MHz
Channel: 229



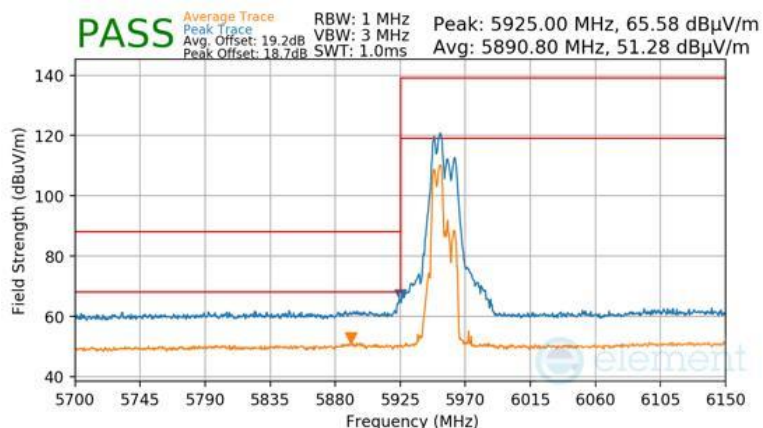
Plot 7-1659 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU26

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 586 of 639

V 11.0 05/2025

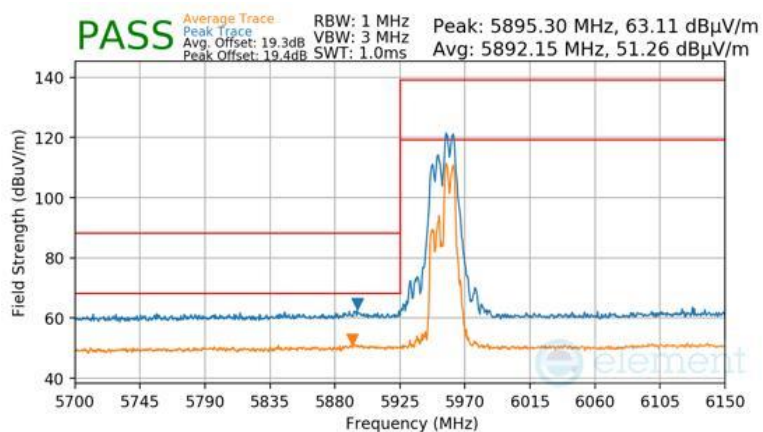
MRU

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 70
Distance of Measurements: 3 Meters
Operating Frequency: 5955MHz
Channel: 1



Plot 7-1660 CDD 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: 5955MHz
Channel: 1

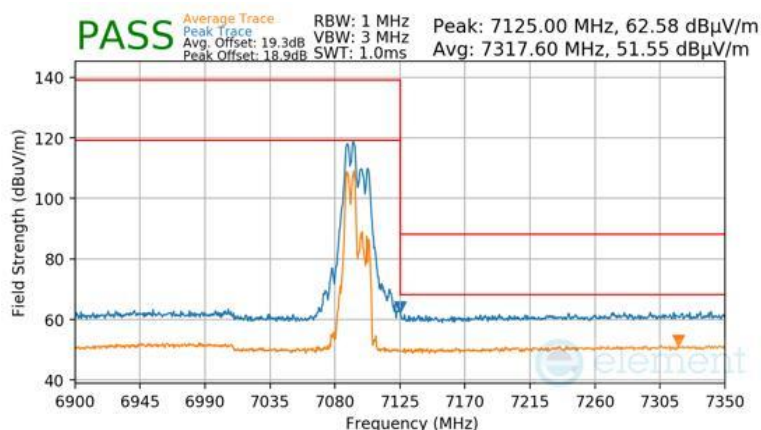


Plot 7-1661 CDD Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU52+26

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 587 of 639

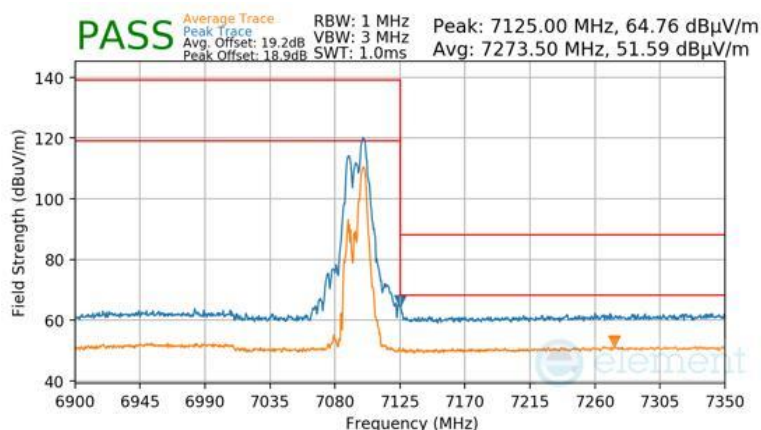
V 11.0 05/2025

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 70
Distance of Measurements: 3 Meters
Operating Frequency: 7095MHz
Channel: 229



Plot 7-1662 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU52+26

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 72
Distance of Measurements: 3 Meters
Operating Frequency: 7095MHz
Channel: 229

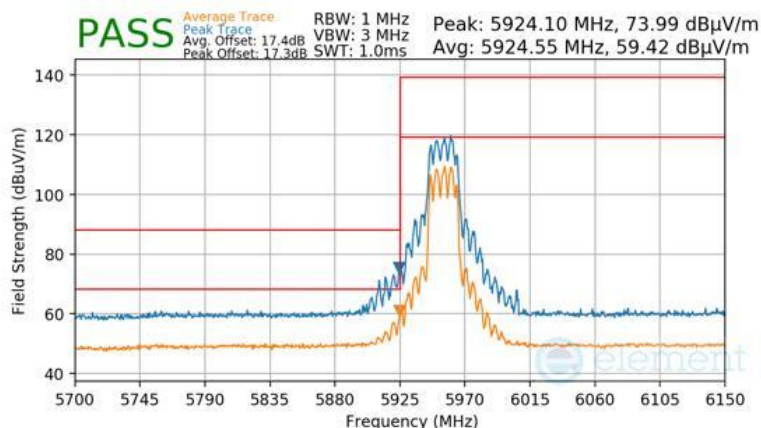


Plot 7-1663 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU52+26

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 588 of 639

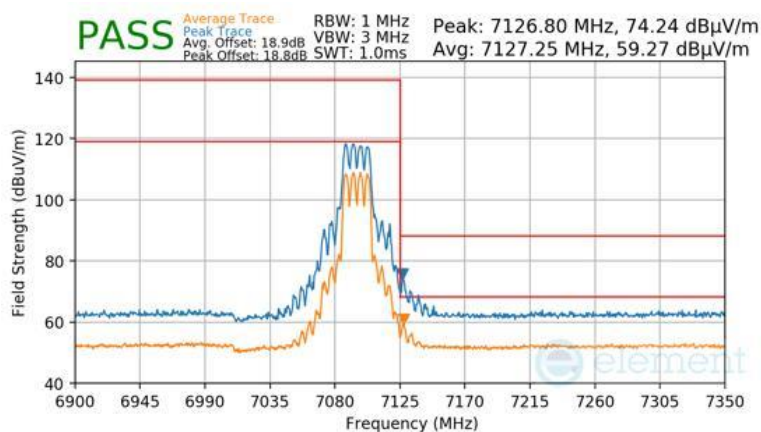
RU242

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5955MHz
Channel: 1



Plot 7-1664 CDD 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

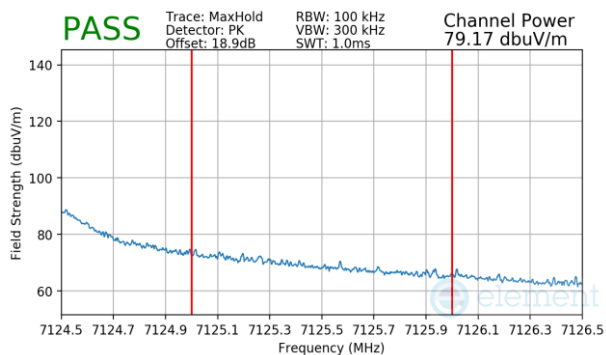


Plot 7-1665 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU242

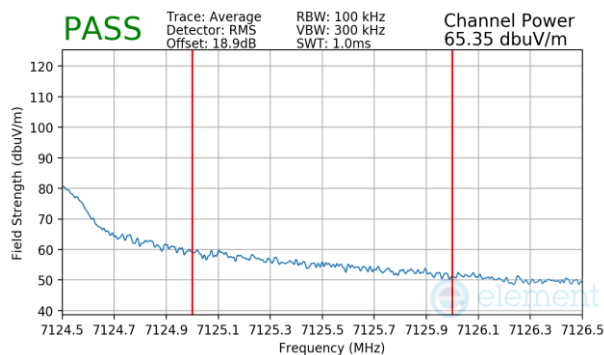
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 589 of 639

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



Plot 7-1666 CDD Diversity Radiated Upper Band Edge (Peak – UNII Band 8)



Plot 7-1667 CDD Diversity Radiated Upper Band Edge (Average – UNII Band 8)

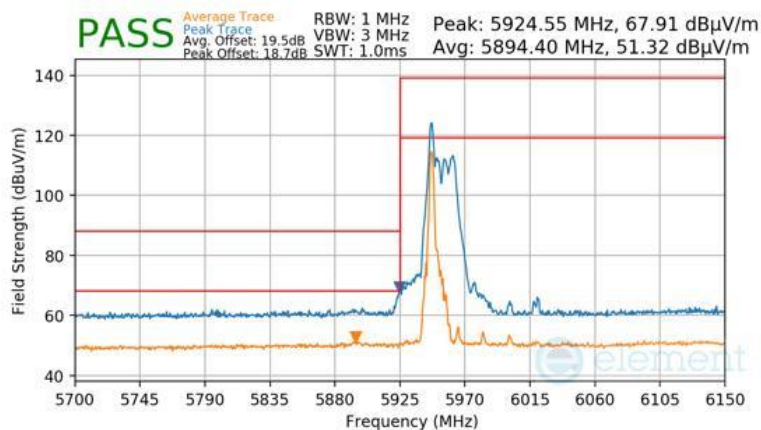
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 590 of 639

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

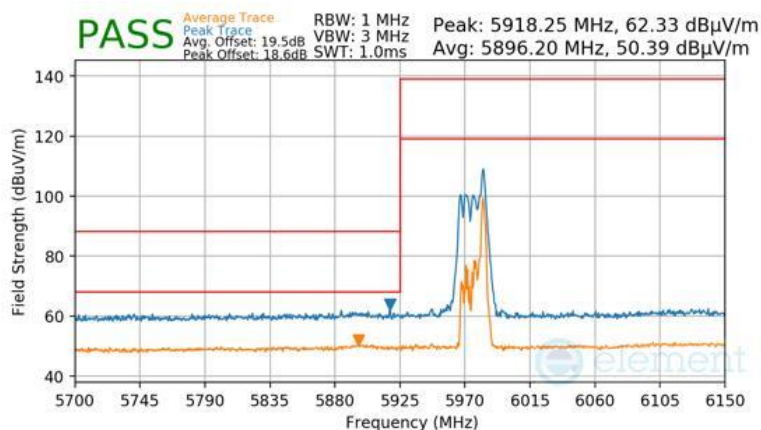
RU26

Mode: 802.11be OFDMA
 Transfer Rate: MCS11
 RU Index: 0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5965MHz
 Channel: 3



Plot 7-1668 CDD 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: 5965MHz
 Channel: 3

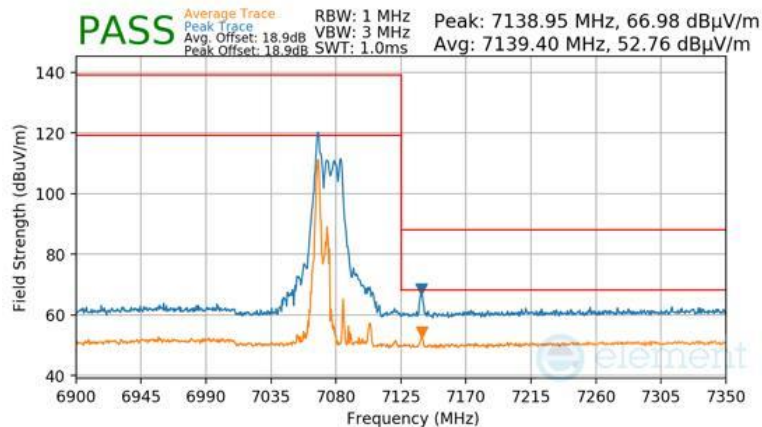


Plot 7-1669 CDD Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU26

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 591 of 639

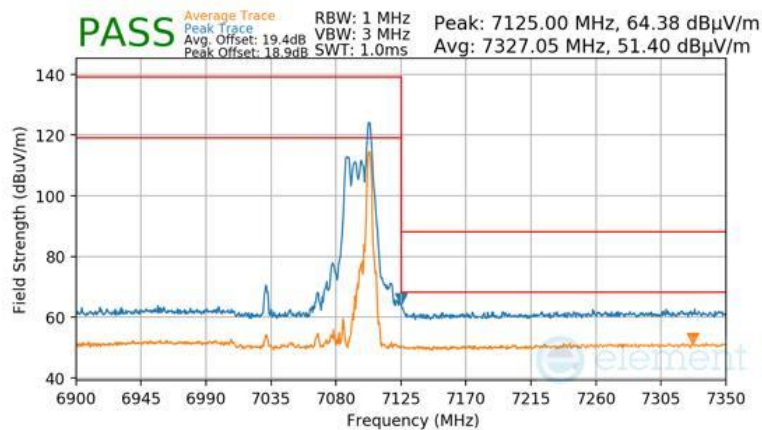
V 11.0 05/2025

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



Plot 7-1670 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU26

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

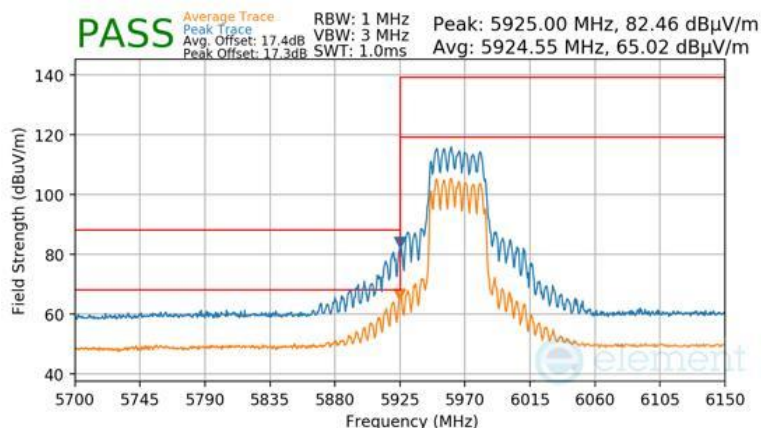


Plot 7-1671 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU26

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 592 of 639

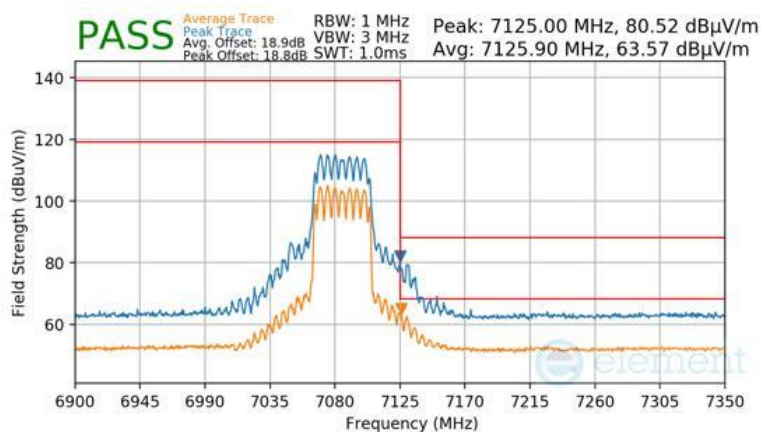
RU484

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 65
Distance of Measurements: 3 Meters
Operating Frequency: 5965MHz
Channel: 3



Plot 7-1672 CDD 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 7-1673 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU484

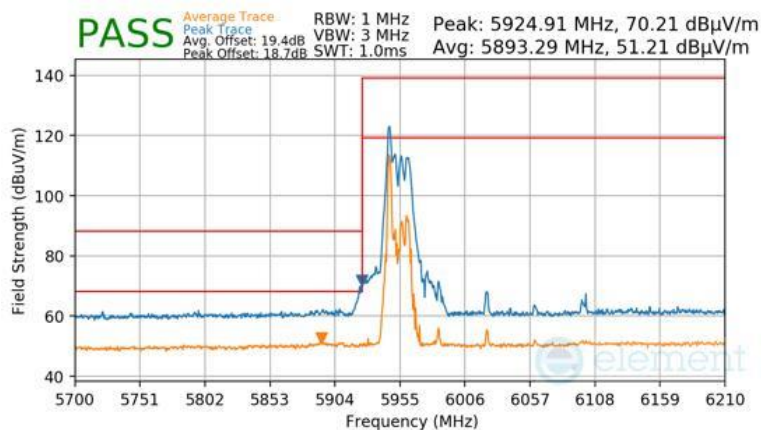
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 593 of 639

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

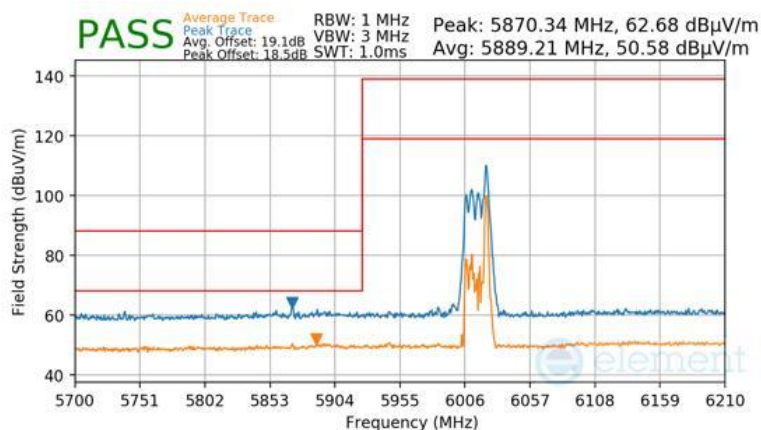
RU26

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 0
Distance of Measurements: 3 Meters
Operating Frequency: 5985MHz
Channel: 7



Plot 7-1674 CDD 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: 5985MHz
Channel: 7

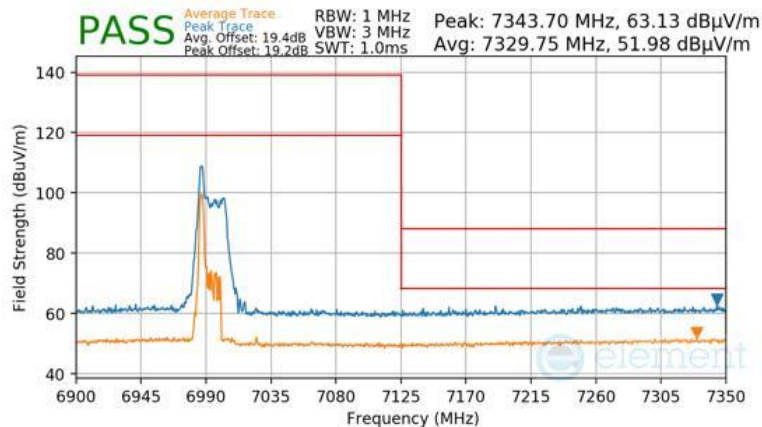


Plot 7-1675 CDD Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU26

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 594 of 639

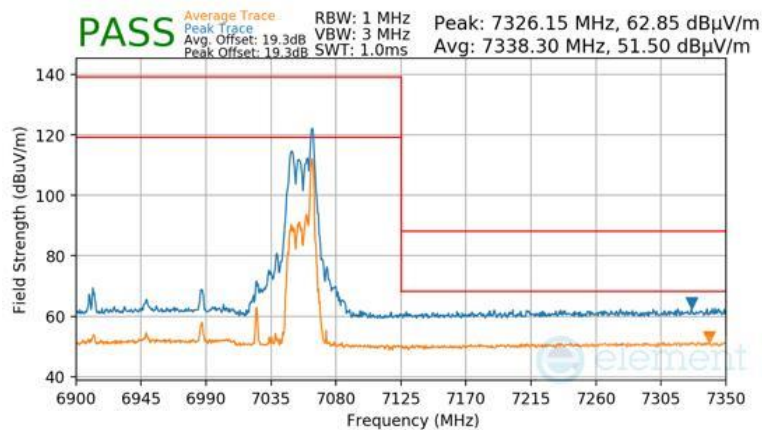
V 11.0 05/2025

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



Plot 7-1676 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU26

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

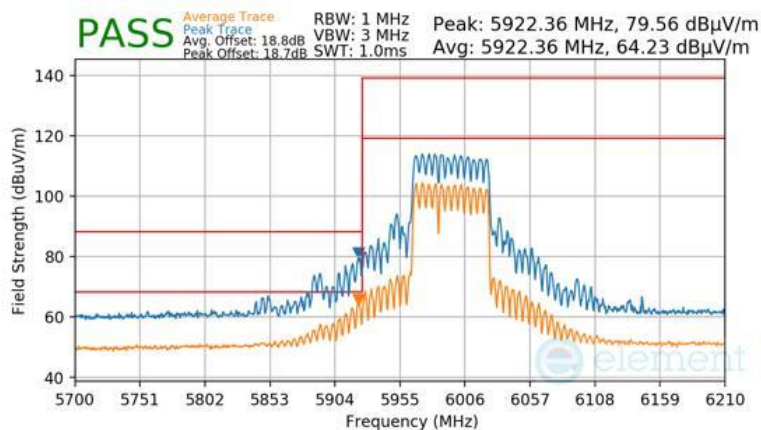


Plot 7-1677 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU26

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 595 of 639

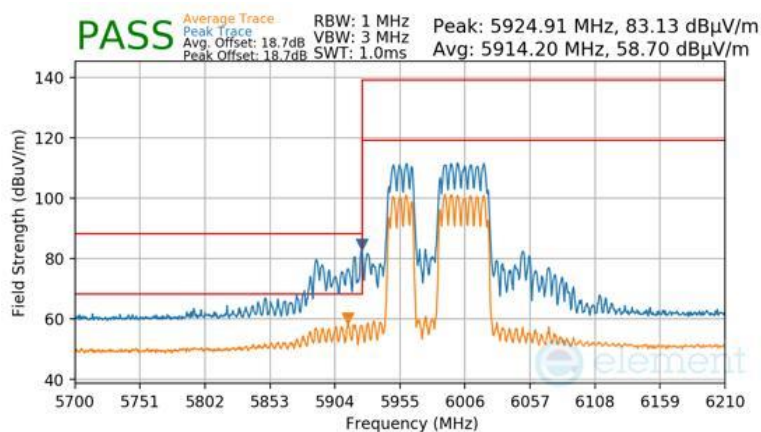
MRU

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 90
Distance of Measurements: 3 Meters
Operating Frequency: 5985MHz
Channel: 7



Plot 7-1678 CDD 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: 5985MHz
Channel: 7

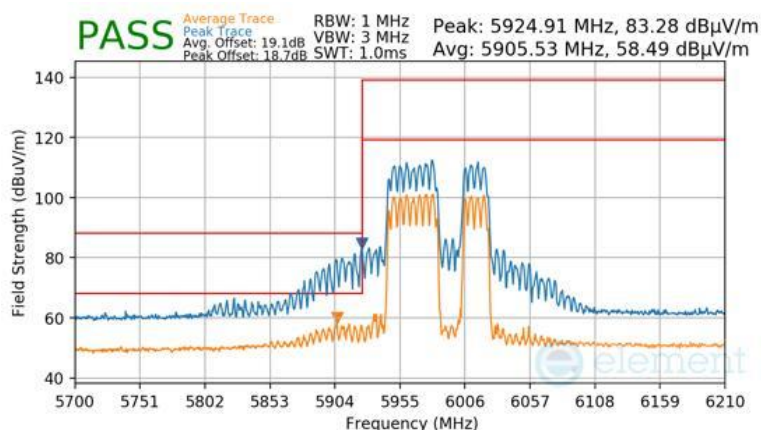


Plot 7-1679 CDD Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU484+242

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 596 of 639

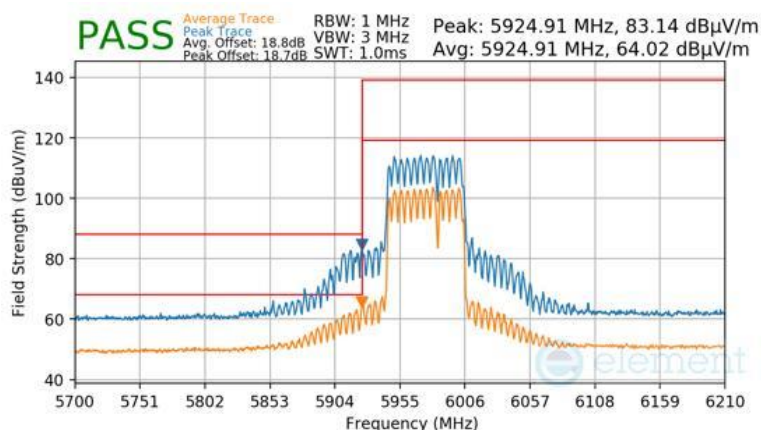
V 11.0 05/2025

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 92
Distance of Measurements: 3 Meters
Operating Frequency: 5985MHz
Channel: 7



Plot 7-1680 CDD Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU484+242

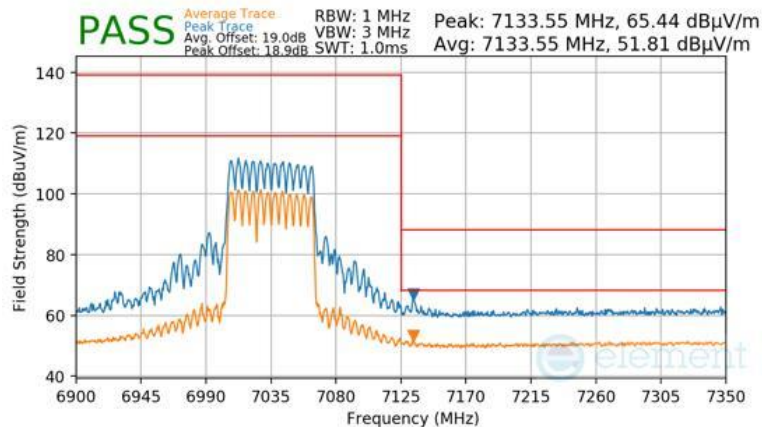
Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 93
Distance of Measurements: 3 Meters
Operating Frequency: 5985MHz
Channel: 7



Plot 7-1681 CDD Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU484+242

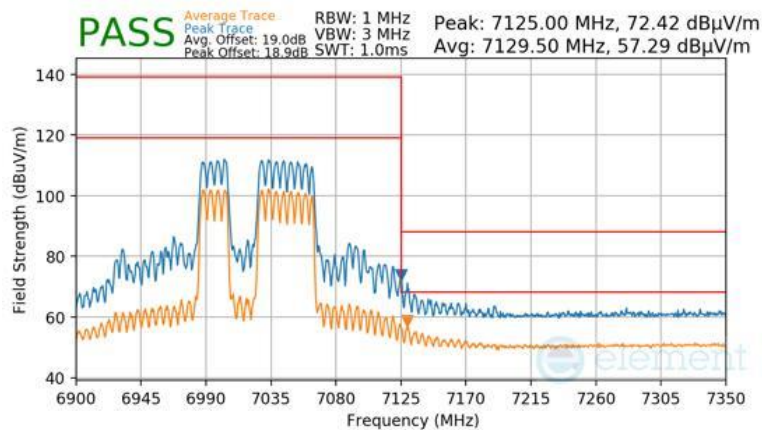
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 597 of 639

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



Plot 7-1682 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU484+242

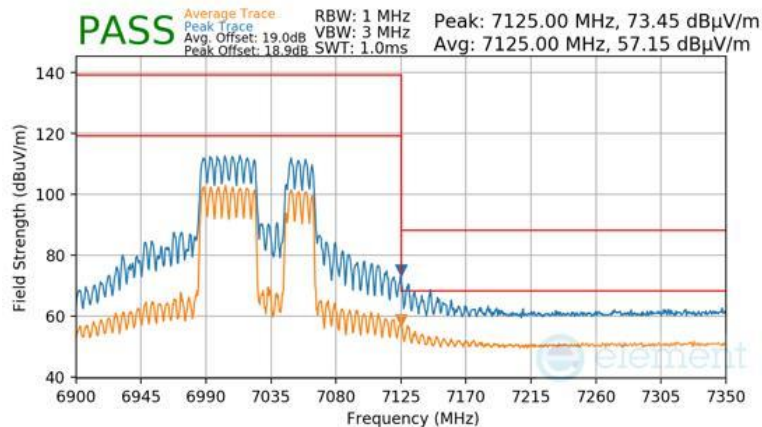
Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 91
Distance of Measurements: 3 Meters
Operating Frequency: 7025MHz
Channel: 215



Plot 7-1683 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU484+242

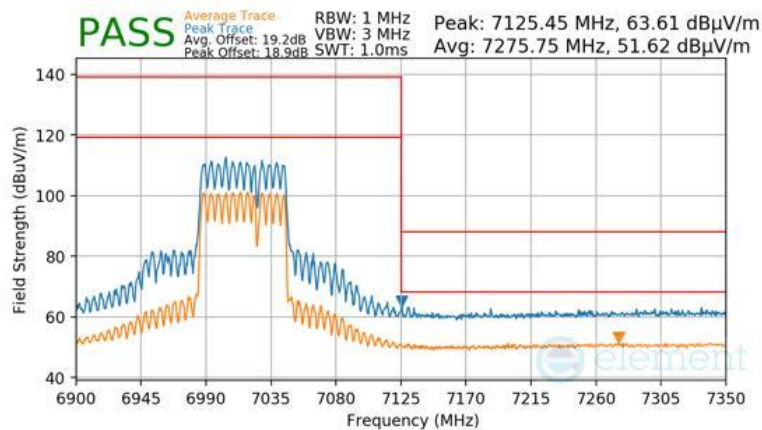
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 598 of 639

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



Plot 7-1684 CDD 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

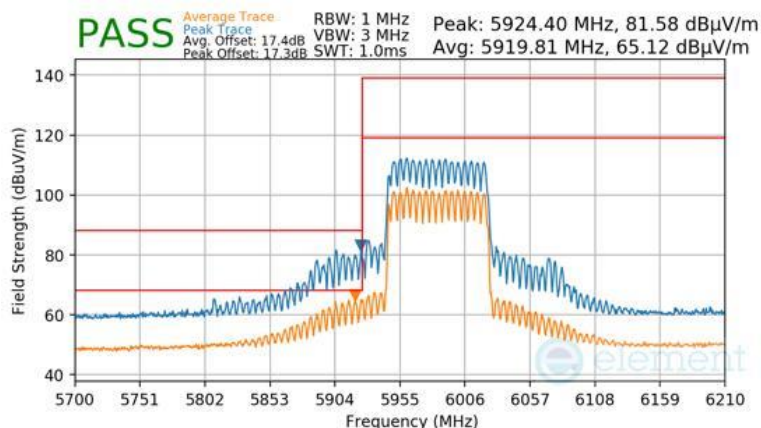


Plot 7-1685 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU484+242

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 599 of 639

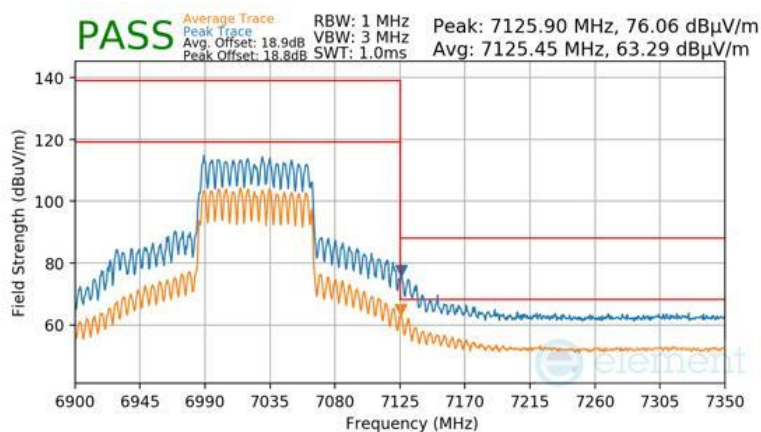
RU996

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 67
Distance of Measurements: 3 Meters
Operating Frequency: 5985MHz
Channel: 7



Plot 7-1686 CDD 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 7-1687 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996

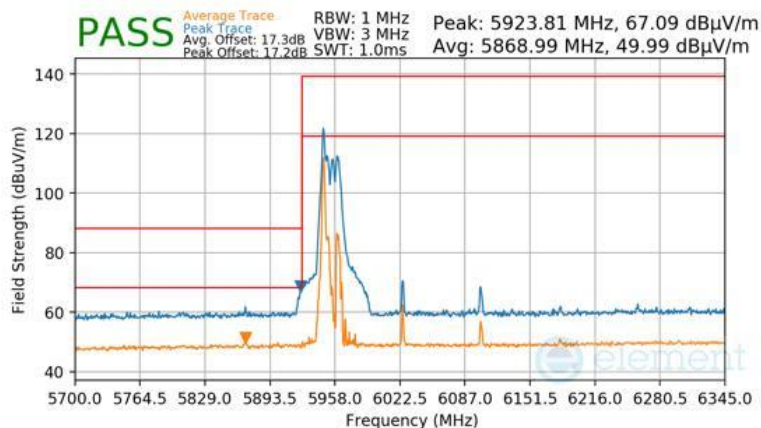
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 600 of 639

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

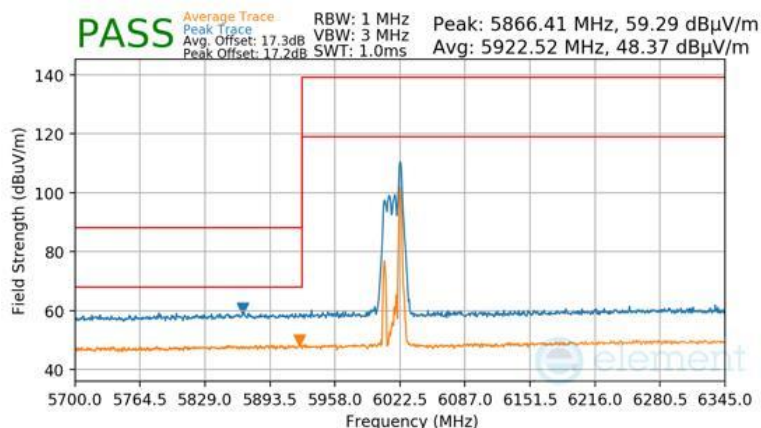
RU26

Mode: 802.11be OFDMA
 Transfer Rate: MCS11
 RU Index: 0
 Distance of Measurements: 3 Meters
 Operating Frequency: 6025MHz
 Channel: 15



Plot 7-1688 CDD 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: 6025MHz
 Channel: 15

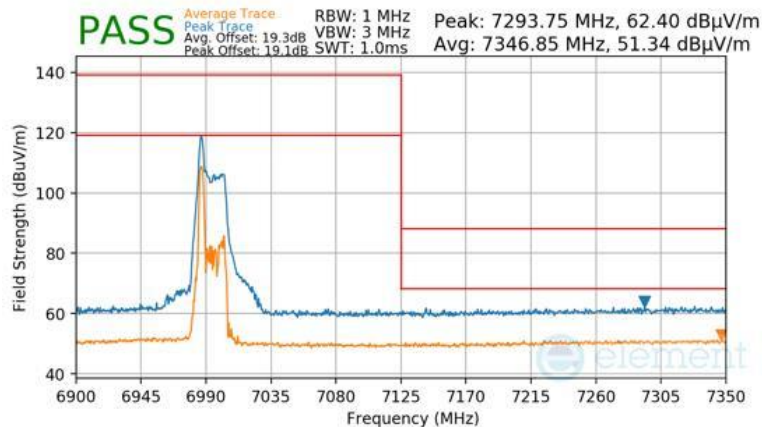


Plot 7-1689 CDD Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU26

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 601 of 639

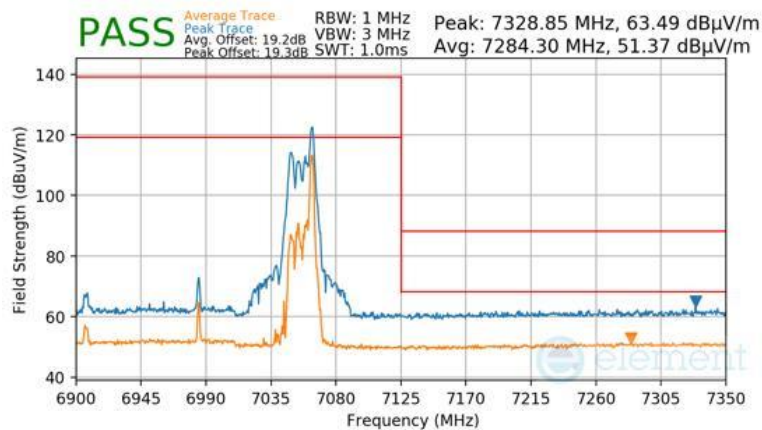
V 11.0 05/2025

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 0
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207



Plot 7-1690 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU26

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

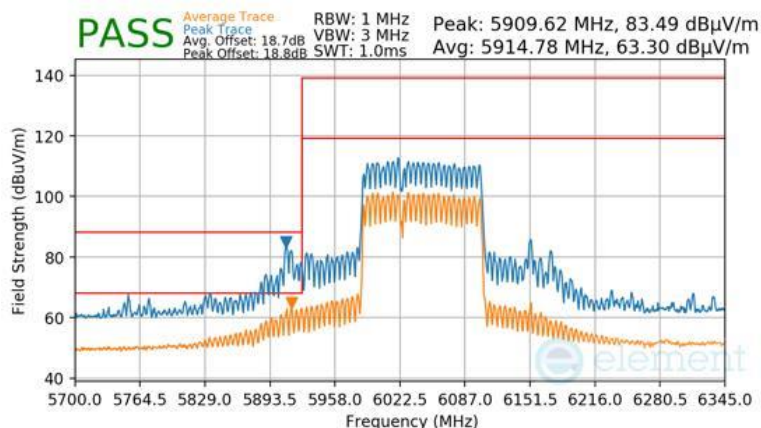


Plot 7-1691 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU26

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 602 of 639

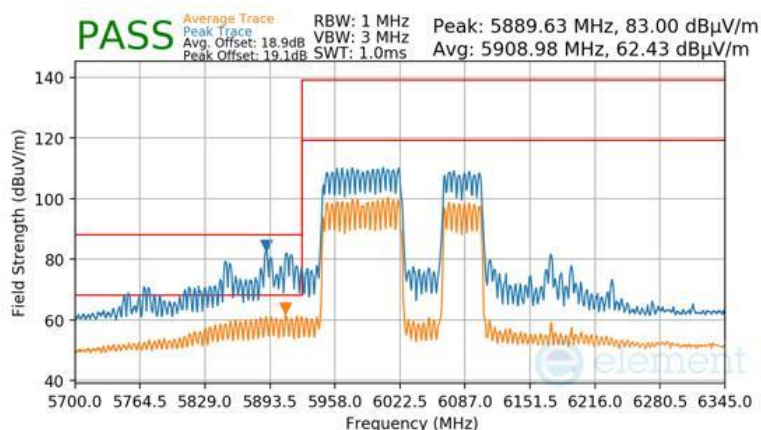
MRU

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 94
Distance of Measurements: 3 Meters
Operating Frequency: 6025MHz
Channel: 15



Plot 7-1692 CDD 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: 6025MHz
Channel: 15

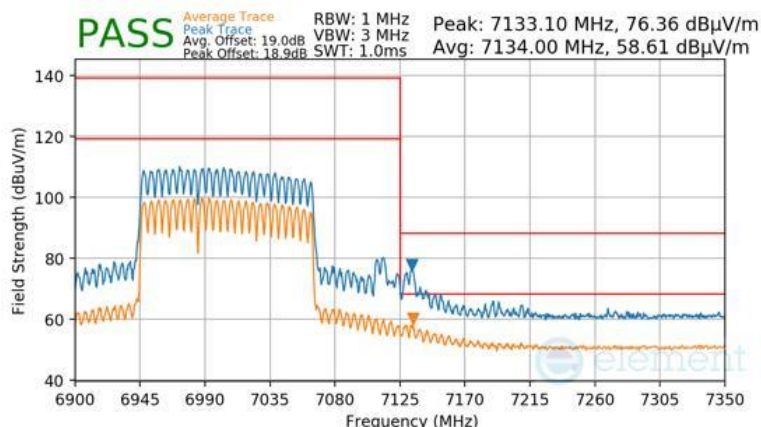


Plot 7-1693 CDD Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484 (H)

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 603 of 639

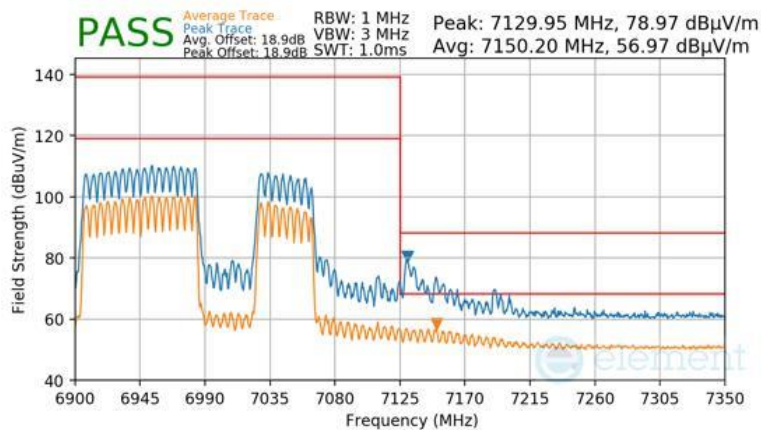
V 11.0 05/2025

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



Plot 7-1696 CDD 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

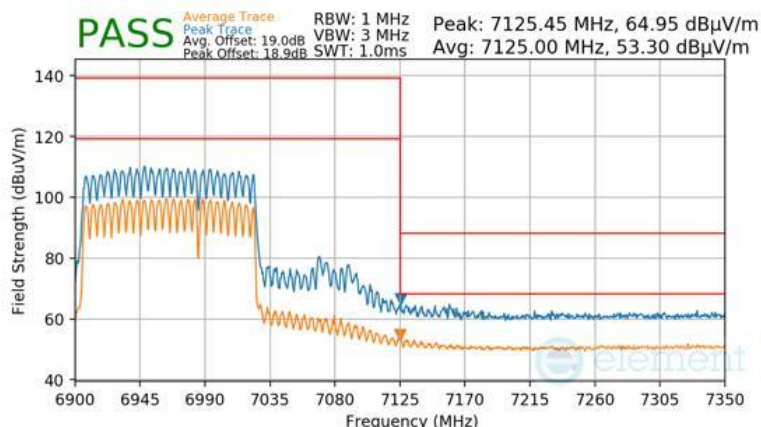


Plot 7-1697 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484 (H)

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 605 of 639

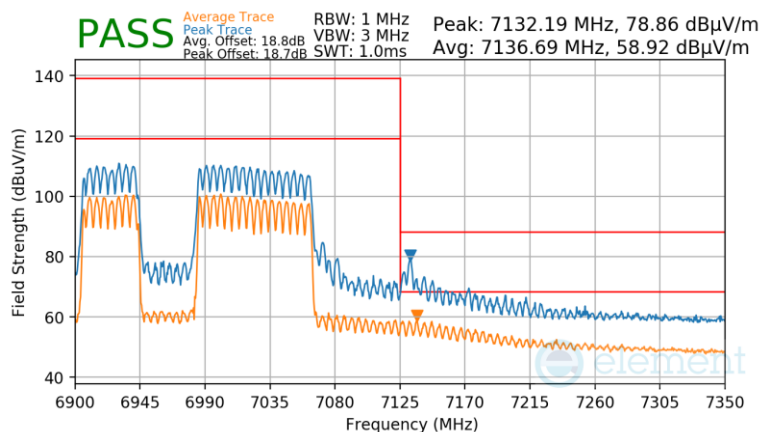
V 11.0 05/2025

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



Plot 7-1698 CDD 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

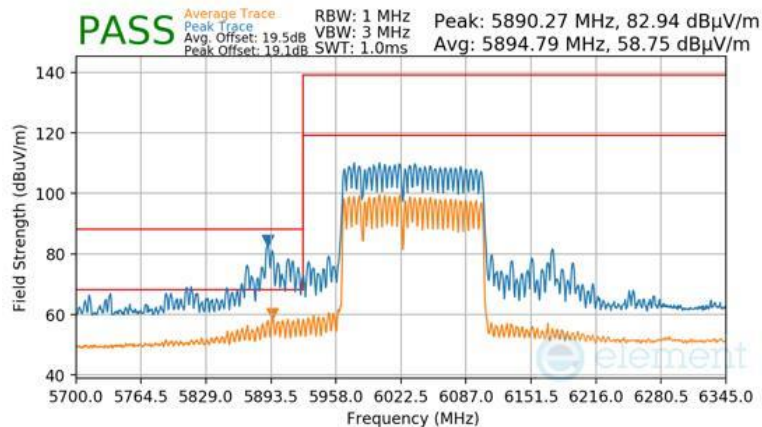


Plot 7-1699 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484 (L)

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 606 of 639

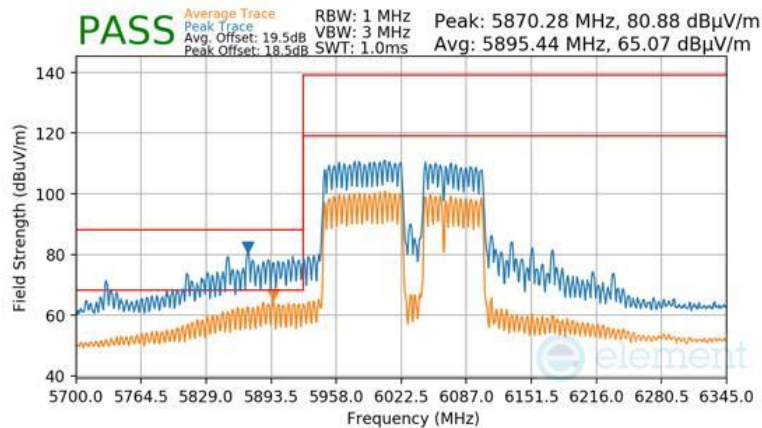
V 11.0 05/2025

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 96
Distance of Measurements: 3 Meters
Operating Frequency: 6025MHz
Channel: 15



Plot 7-1700 CDD Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484+242 (L)

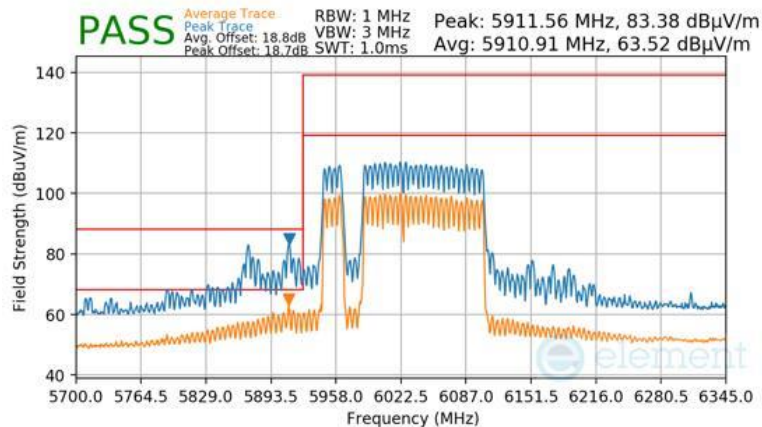
Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 96
Distance of Measurements: 3 Meters
Operating Frequency: 6025MHz
Channel: 15



Plot 7-1701 CDD Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484+242 (H)

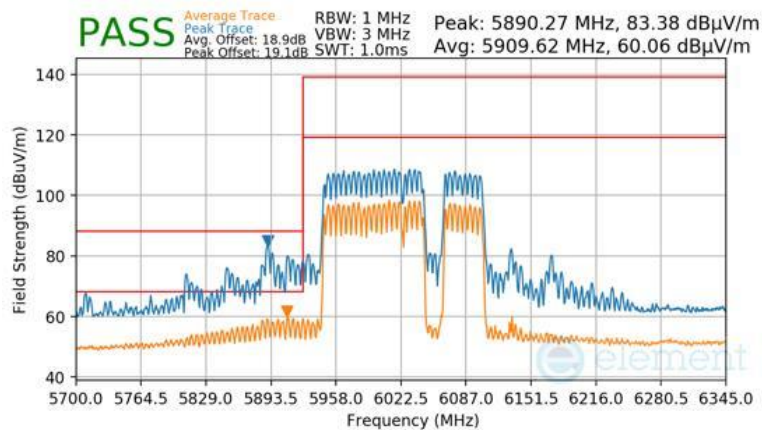
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 607 of 639

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 97
Distance of Measurements: 3 Meters
Operating Frequency: 6025MHz
Channel: 15



Plot 7-1702 CDD 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: 6025MHz
Channel: 15

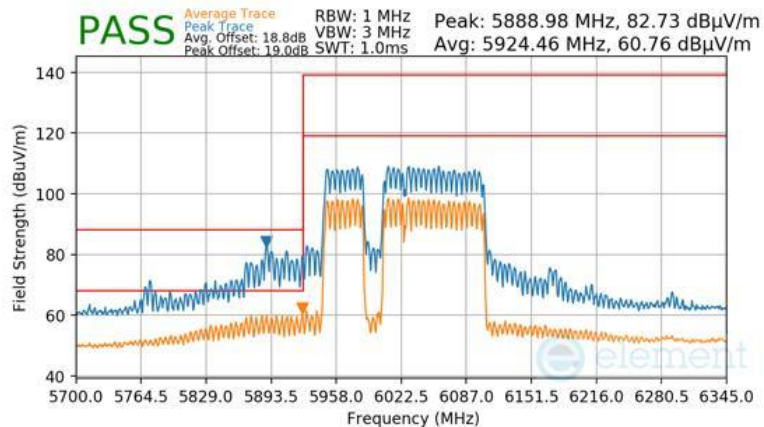


Plot 7-1703 CDD Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484+242 (H)

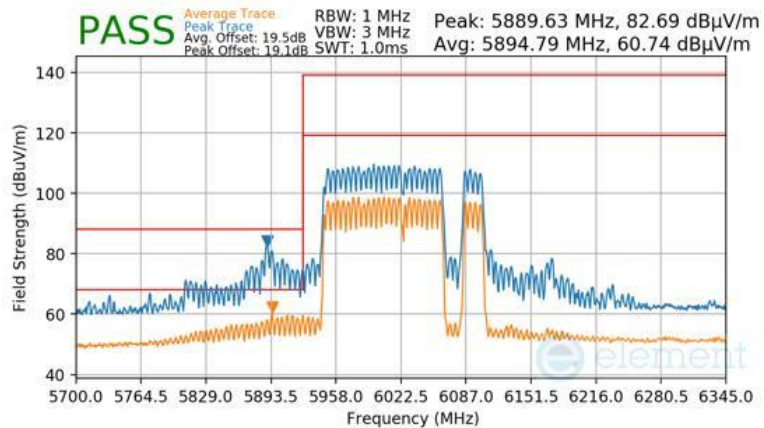
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 608 of 639

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Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 98
Distance of Measurements: 3 Meters
Operating Frequency: 6025MHz
Channel: 15

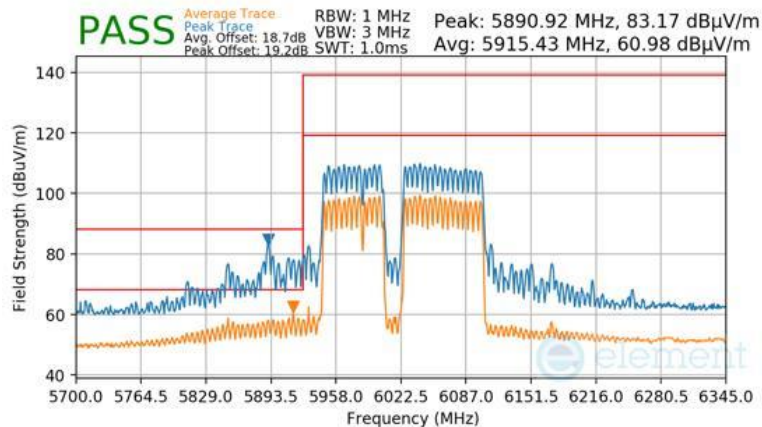


Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 98
Distance of Measurements: 3 Meters
Operating Frequency: 6025MHz
Channel: 15



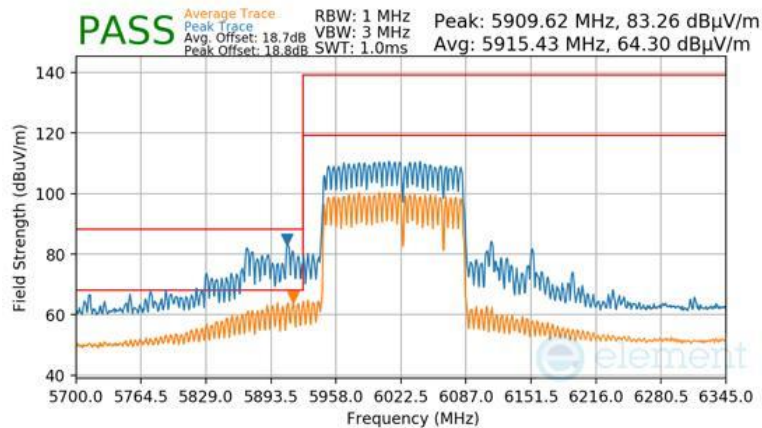
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 609 of 639

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 99
Distance of Measurements: 3 Meters
Operating Frequency: 6025MHz
Channel: 15



Plot 7-1706 CDD 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: 6025MHz
Channel: 15

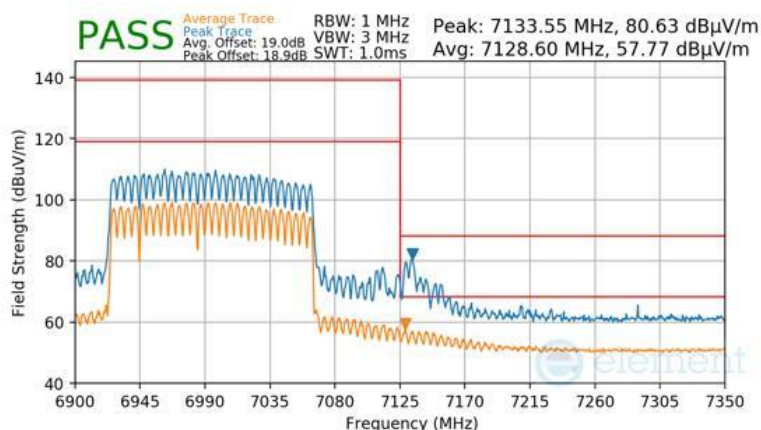


Plot 7-1707 CDD Diversity Radiated Lower Band Edge (Peak & Average – UNII Band 5) - RU996+484+242 (H)

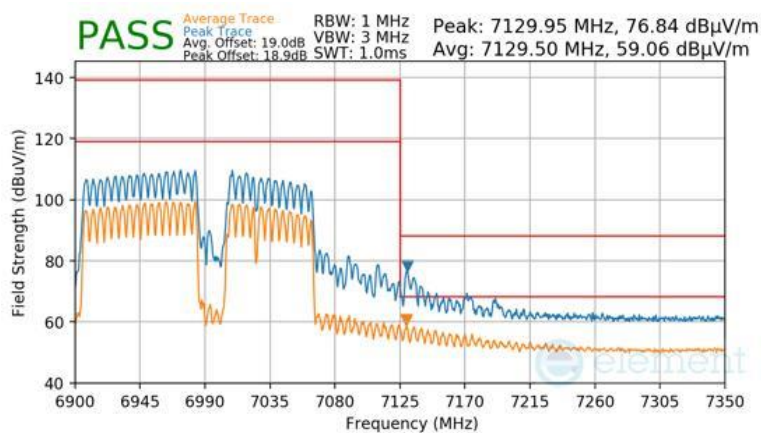
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 610 of 639

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

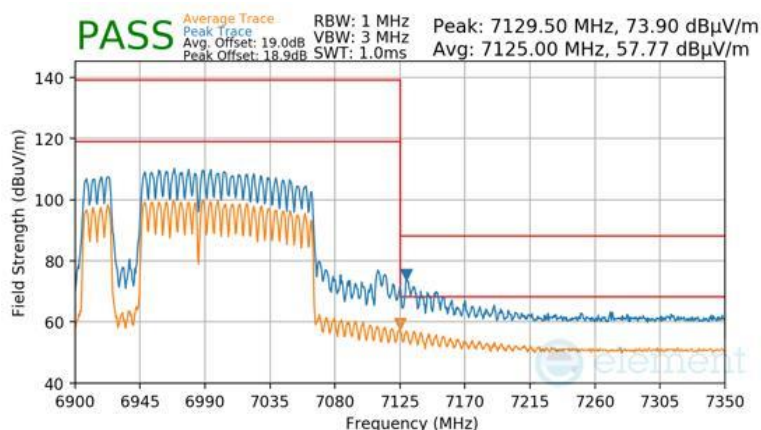


Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 96
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207



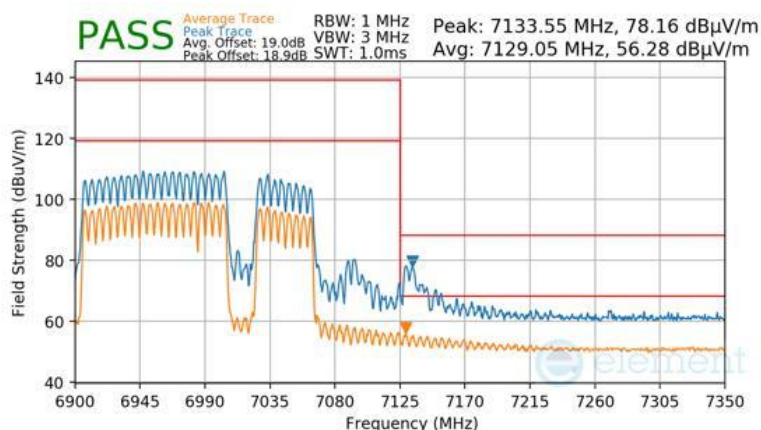
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 611 of 639

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



Plot 7-1710 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (L)

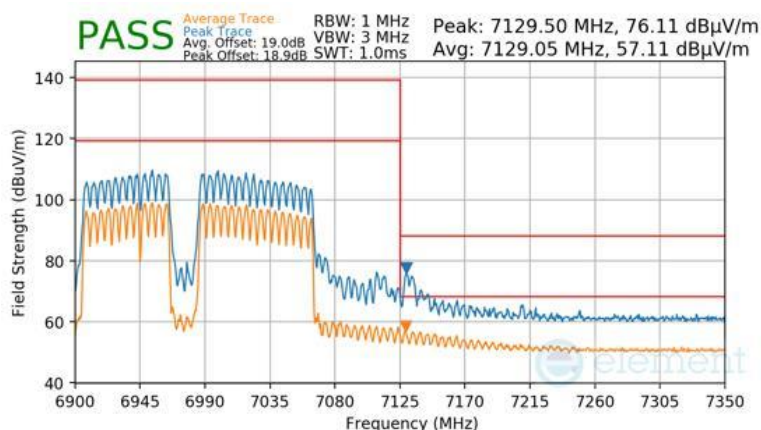
Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 97
Distance of Measurements: 3 Meters
Operating Frequency: 6985MHz
Channel: 207



Plot 7-1711 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (H)

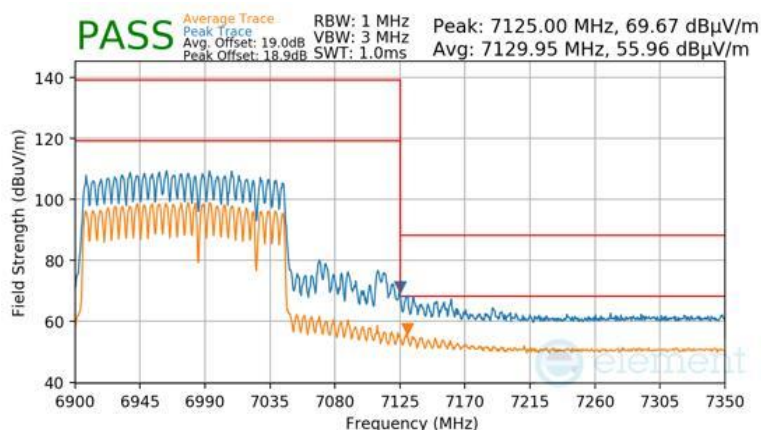
FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 612 of 639

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



Plot 7-1714 CDD 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

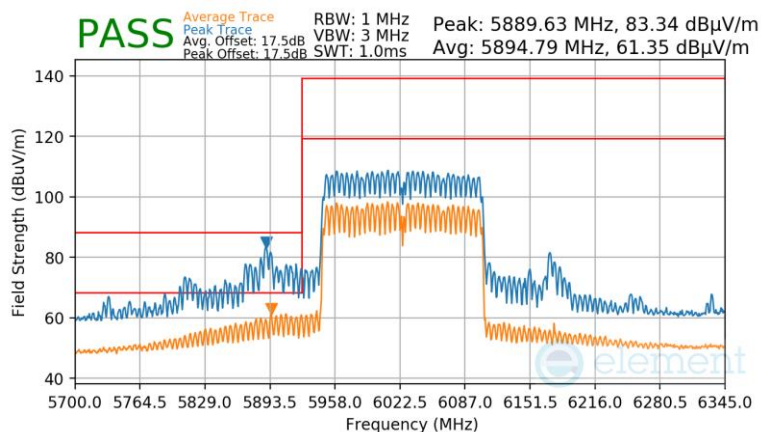


Plot 7-1715 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996+484+242 (H)

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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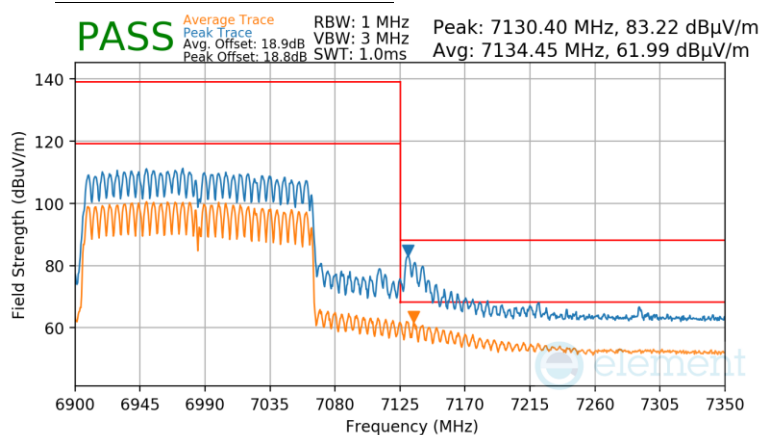
RU996x2

Mode: 802.11be OFDMA
Transfer Rate: MCS11
RU Index: 68
Distance of Measurements: 3 Meters
Operating Frequency: 6025MHz
Channel: 15



Plot 7-1716 CDD Diversity 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 7-1717 CDD Diversity Radiated Upper Band Edge (Peak & Average – UNII Band 8) - RU996X2

FCC ID: BCGA3360 IC: 579C-A3360		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 and Table 7 of RSS-Gen (8.10) must not exceed the limits shown in Table 7-252 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 7-252. 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

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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

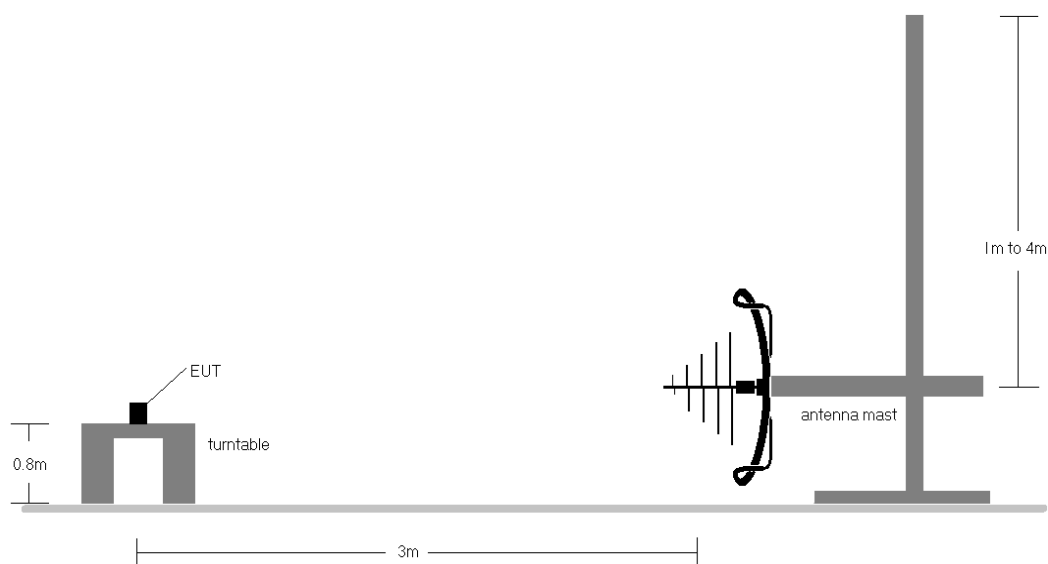


Figure 7-7. Radiated Test Setup < 1GHz

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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 7-252.
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

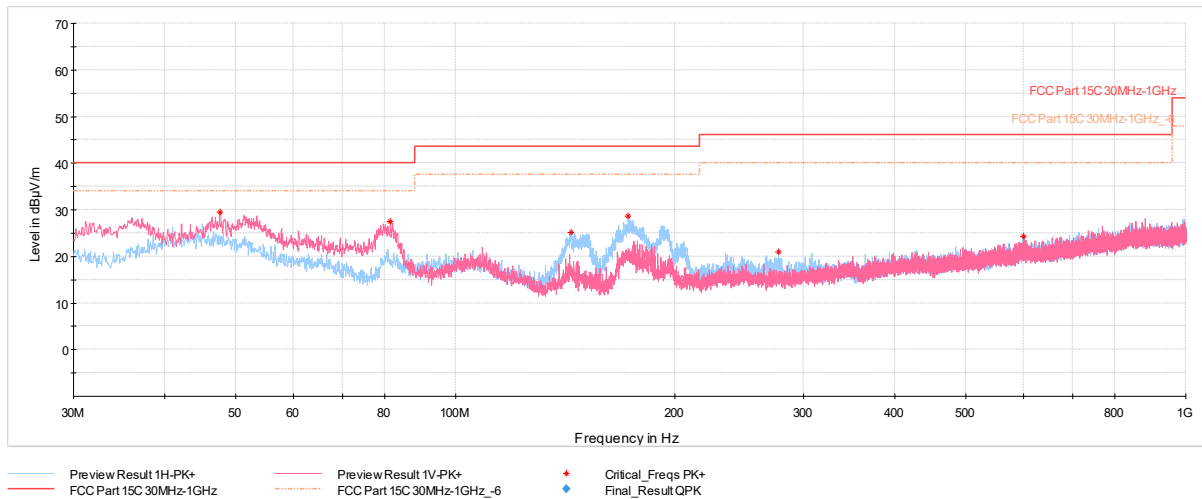
Determining Spurious Emissions Levels

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

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



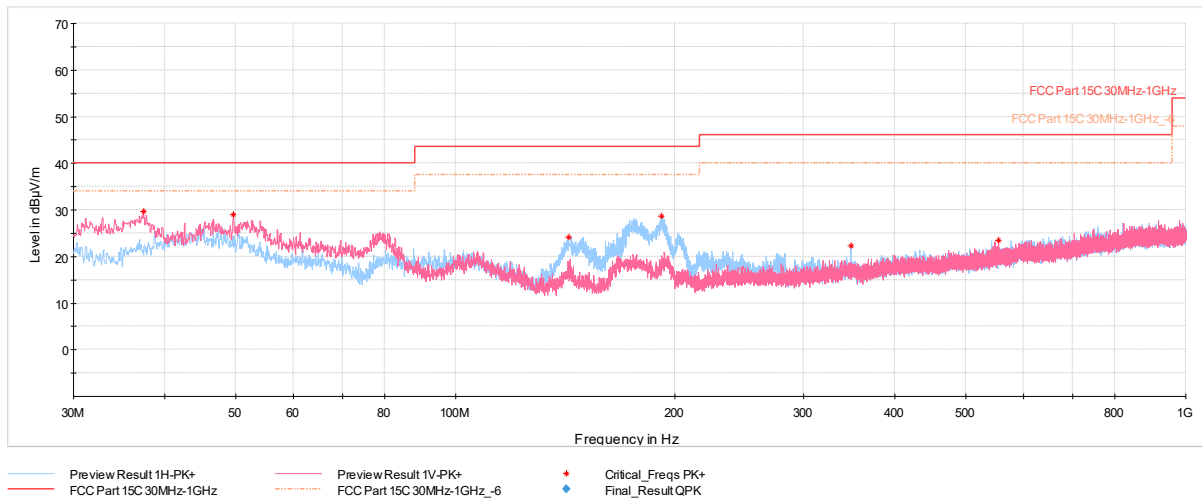
Plot 7-1718. Radiated Spurious Emissions below 1GHz SDM Primary (802.11be- Ch.45 - RU26) with AC/DC Adapter

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]
47.61	Max Peak	V	100	221	-62.18	-15.40	29.42	40.00	-10.58
81.46	Max Peak	V	100	2	-56.96	-22.50	27.54	40.00	-12.46
143.93	Max Peak	H	100	187	-60.31	-21.48	25.21	43.52	-18.31
172.40	Max Peak	H	100	195	-58.16	-20.21	28.63	43.52	-14.89
277.21	Max Peak	H	100	155	-69.89	-16.09	21.02	46.02	-25.00
600.31	Max Peak	V	100	210	-74.04	-8.67	24.29	46.02	-21.73

Table 7-253. Radiated Spurious Emissions below 1GHz SDM Primary (802.11be- Ch.45 - RU26) with AC/DC Adapter

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-1719. Radiated Spurious Emissions below 1GHz SDM Primary (802.11be- Ch.45 - RU242) with AC/DC Adapter

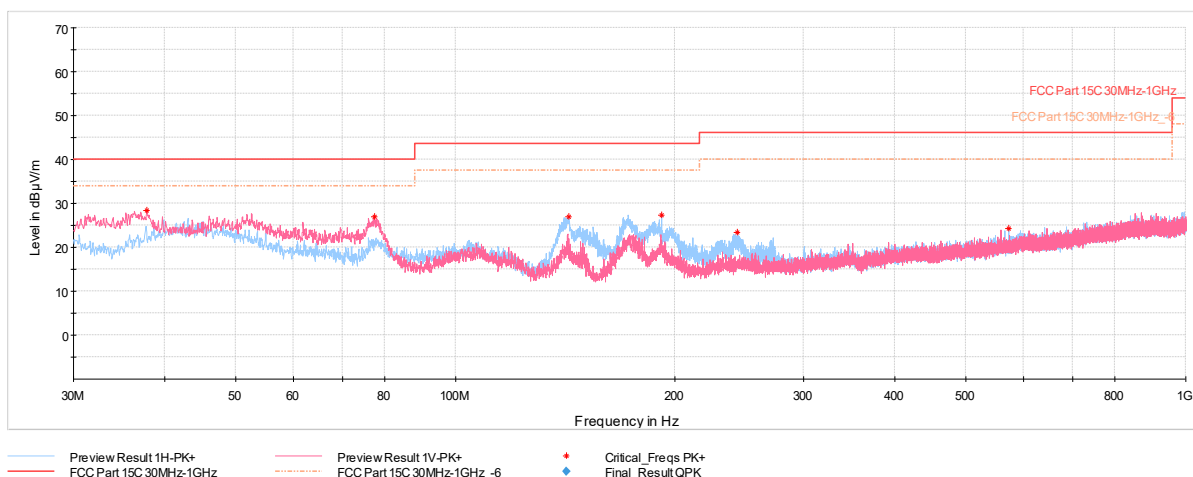
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
37.42	Max Peak	V	100	329	-60.00	-17.36	29.64	40.00	-10.36
49.69	Max Peak	V	100	76	-62.66	-15.37	28.97	40.00	-11.03
142.81	Max Peak	H	100	228	-61.35	-21.54	24.11	43.52	-19.41
191.80	Max Peak	H	100	207	-60.04	-18.27	28.69	43.52	-14.83
347.82	Max Peak	H	300	241	-71.03	-13.69	22.28	46.02	-23.74
554.87	Max Peak	V	300	245	-73.45	-10.04	23.51	46.02	-22.51

Table 7-254. Radiated Spurious Emissions below 1GHz SDM Primary (802.11be- Ch.45 - RU242) with AC/DC Adapter

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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7.8.2 SDM Diversity Radiated Spurious Emissions Measurements (Below 1GHz)

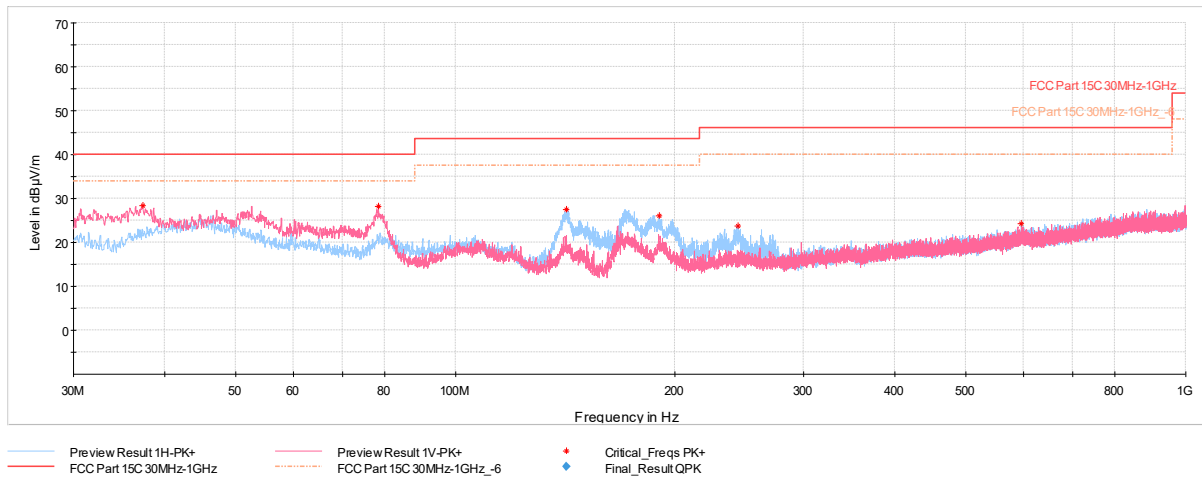


Plot 7-1720. Radiated Spurious Emissions below 1GHz SDM Diversity (802.11be- Ch.45 - RU26) with AC/DC Adapter

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]
37.81	Max Peak	V	100	349	-61.35	-17.25	28.40	40.00	-11.60
77.48	Max Peak	V	100	253	-57.34	-22.74	26.92	40.00	-13.08
143.05	Max Peak	H	200	183	-58.51	-21.53	26.96	43.52	-16.56
191.51	Max Peak	H	100	201	-61.43	-18.31	27.26	43.52	-16.26
243.11	Max Peak	H	100	166	-67.07	-16.57	23.36	46.02	-22.66
571.79	Max Peak	H	200	307	-73.25	-9.51	24.24	46.02	-21.78

Table 7-255. Radiated Spurious Emissions below 1GHz SDM Diversity (802.11be- Ch.45 - RU26) with AC/DC Adapter

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-1721. Radiated Spurious Emissions below 1GHz SDM Diversity (802.11be- Ch.45 - 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]
37.32	Max Peak	V	100	359	-61.16	-17.39	28.45	40.00	-11.55
78.50	Max Peak	V	100	2	-55.99	-22.88	28.13	40.00	-11.87
141.84	Max Peak	H	200	173	-57.99	-21.59	27.42	43.52	-16.10
190.34	Max Peak	H	200	66	-62.35	-18.51	26.14	43.52	-17.38
243.89	Max Peak	H	100	150	-66.64	-16.59	23.77	46.02	-22.25
595.03	Max Peak	H	100	331	-73.84	-8.87	24.29	46.02	-21.73

Table 7-256. Radiated Spurious Emissions below 1GHz SDM Diversity (802.11be- Ch.45 - RU242) with AC/DC Adapter

FCC ID: BCGA3360 IC: 579C-A3360		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 7-257. 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

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Test Setup

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

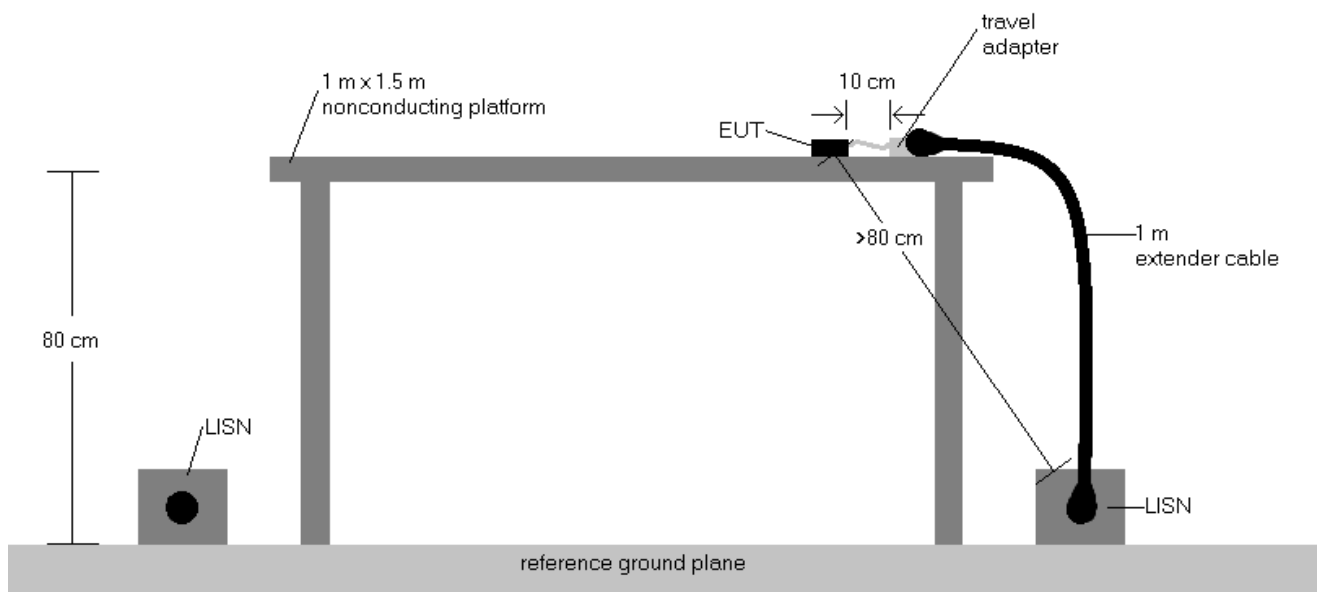


Figure 7-8. Test Instrument & Measurement Setup

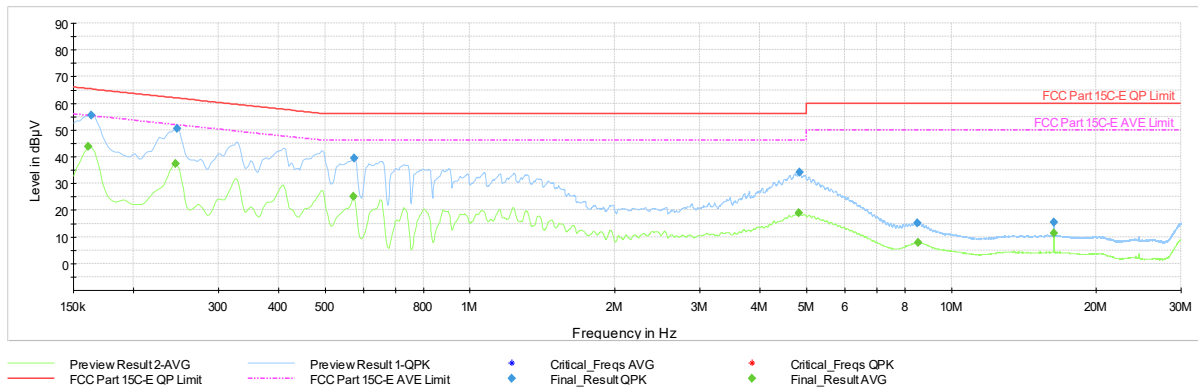
Test Notes

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

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7.9.1 SDM Primary



Plot 7-1722. AC Line Conducted Plot with 11be SDM Primary UNII Band 5 – RU26 – Ch.45 (L1) with AC/DC Adapter

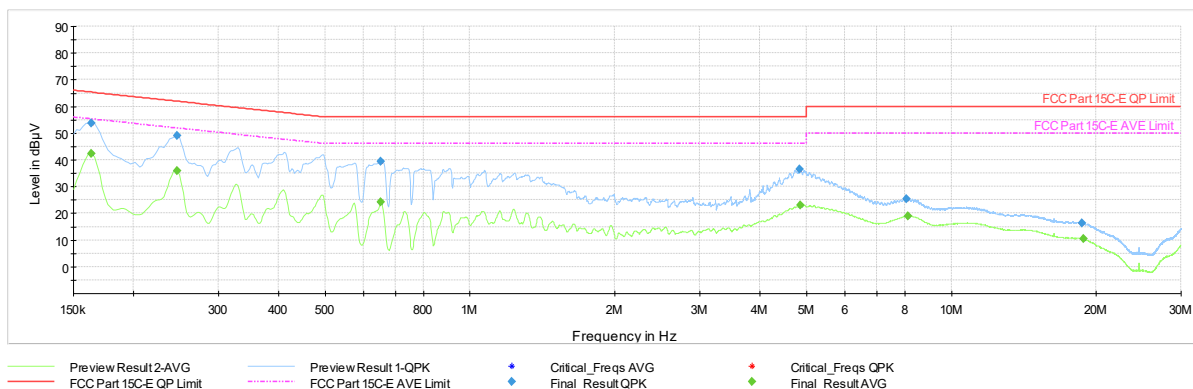
Frequency [MHz]	Process State	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Line	PE
0.16	FINAL	---	43.85	55.40	-11.55	L1	GND
0.16	FINAL	55.59	---	65.28	-9.69	L1	GND
0.25	FINAL	---	37.47	51.94	-14.47	L1	GND
0.25	FINAL	50.53	---	61.87	-11.34	L1	GND
0.57	FINAL	---	25.01	46.00	-20.99	L1	GND
0.58	FINAL	39.47	---	56.00	-16.53	L1	GND
4.83	FINAL	---	18.89	46.00	-27.11	L1	GND
4.84	FINAL	34.15	---	56.00	-21.85	L1	GND
8.50	FINAL	15.25	---	60.00	-44.75	L1	GND
8.53	FINAL	---	7.86	50.00	-42.14	L1	GND
16.34	FINAL	---	11.48	50.00	-38.52	L1	GND
16.34	FINAL	15.58	---	60.00	-44.42	L1	GND

Table 7-258. AC Line Conducted Data with 11be SDM Primary UNII Band 5 – RU26 – Ch.45 (L1) with AC/DC Adapter

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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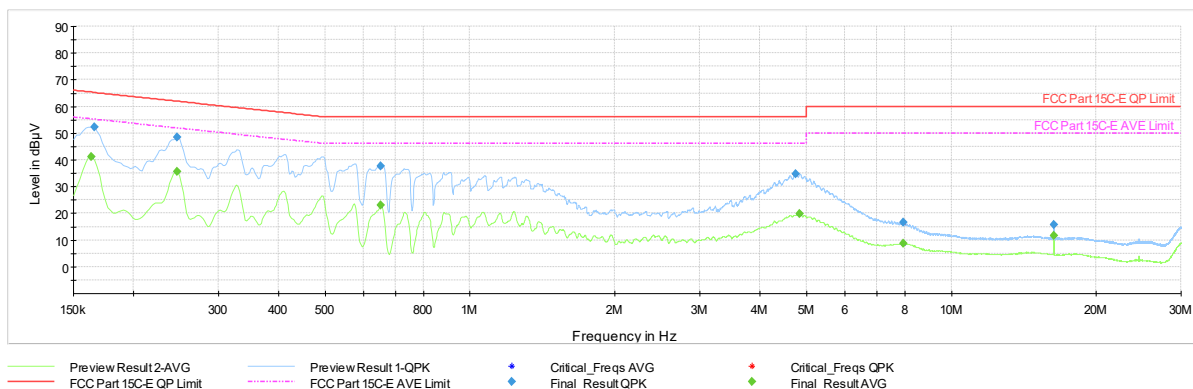
Plot 7-1723. AC Line Conducted Plot with 11be SDM Primary UNII Band 5 – RU26 – Ch.45 (N) with AC/DC Adapter

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.16	FINAL	---	42.28	55.28	-13.00	N	GND
0.16	FINAL	53.88	---	65.28	-11.40	N	GND
0.25	FINAL	---	36.00	51.87	-15.87	N	GND
0.25	FINAL	49.13	---	61.87	-12.74	N	GND
0.65	FINAL	---	24.10	46.00	-21.90	N	GND
0.65	FINAL	39.36	---	56.00	-16.64	N	GND
4.83	FINAL	36.44	---	56.00	-19.56	N	GND
4.85	FINAL	---	23.14	46.00	-22.86	N	GND
8.07	FINAL	25.43	---	60.00	-34.57	N	GND
8.14	FINAL	---	19.05	50.00	-30.95	N	GND
18.71	FINAL	16.30	---	60.00	-43.70	N	GND
18.79	FINAL	---	10.43	50.00	-39.57	N	GND

Table 7-259. AC Line Conducted Data with 11be SDM Primary UNII Band 5 – RU26 – Ch.45 (N) with AC/DC Adapter

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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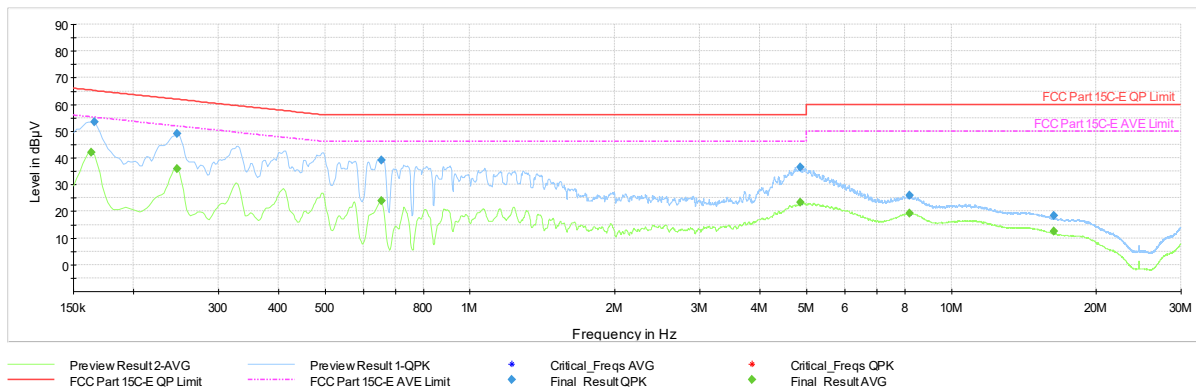


Plot 7-1724. AC Line Conducted Plot with 11be SDM Primary UNII Band 5 – RU242 – Ch.45 (L1) with AC/DC Adapter

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.16	FINAL	---	41.07	55.28	-14.21	L1	GND
0.17	FINAL	52.27	---	65.17	-12.90	L1	GND
0.25	FINAL	---	35.52	51.87	-16.35	L1	GND
0.25	FINAL	48.34	---	61.87	-13.53	L1	GND
0.65	FINAL	---	23.17	46.00	-22.83	L1	GND
0.65	FINAL	37.77	---	56.00	-18.23	L1	GND
4.75	FINAL	34.62	---	56.00	-21.38	L1	GND
4.85	FINAL	---	19.84	46.00	-26.16	L1	GND
7.94	FINAL	---	8.73	50.00	-41.27	L1	GND
7.96	FINAL	16.61	---	60.00	-43.39	L1	GND
16.33	FINAL	---	11.49	50.00	-38.51	L1	GND
16.33	FINAL	15.62	---	60.00	-44.38	L1	GND

Table 7-260. AC Line Conducted Data with 11be SDM Primary UNII Band 5 – RU242 – Ch.45 (L1) with AC/DC Adapter

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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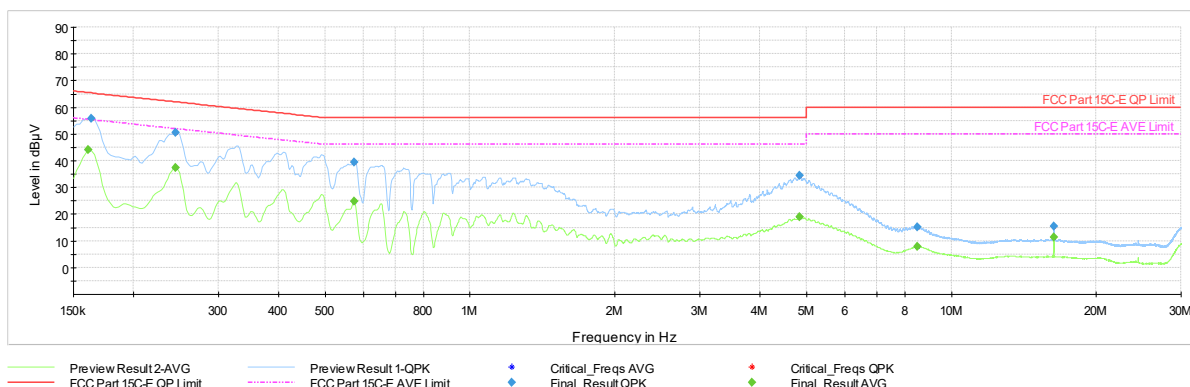
Plot 7-1725. AC Line Conducted Plot with 11be SDM Primary UNII Band 5 – RU242 – Ch.45 (N) with AC/DC Adapter

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.16	FINAL	---	42.10	55.28	-13.18	N	GND
0.17	FINAL	53.47	---	65.17	-11.70	N	GND
0.25	FINAL	---	35.92	51.87	-15.95	N	GND
0.25	FINAL	48.99	---	61.87	-12.88	N	GND
0.65	FINAL	---	23.95	46.00	-22.05	N	GND
0.65	FINAL	39.23	---	56.00	-16.77	N	GND
4.85	FINAL	36.53	---	56.00	-19.47	N	GND
4.85	FINAL	---	23.31	46.00	-22.69	N	GND
8.18	FINAL	25.92	---	60.00	-34.08	N	GND
8.18	FINAL	---	19.24	50.00	-30.76	N	GND
16.34	FINAL	---	12.58	50.00	-37.42	N	GND
16.34	FINAL	18.30	---	60.00	-41.70	N	GND

Table 7-261. AC Line Conducted Data with 11be SDM Primary UNII Band 5 – RU242 – Ch.45 (N) with AC/DC Adapter

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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7.9.2 SDM Diversity



Plot 7-1726. AC Line Conducted Plot with 11be SDM Diversity UNII Band 5 – RU26 – Ch.45 (L1) with AC/DC Adapter

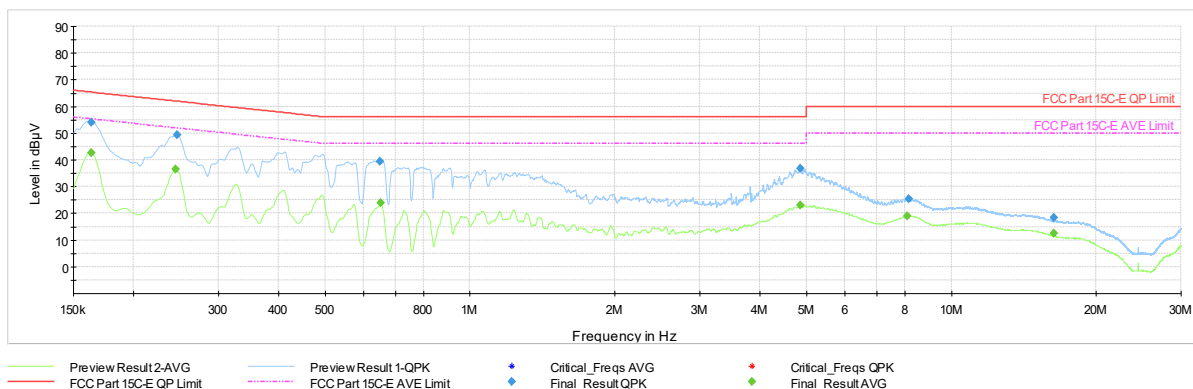
Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.16	FINAL	---	44.15	55.40	-11.25	L1	GND
0.16	FINAL	55.79	---	65.28	-9.49	L1	GND
0.25	FINAL	---	37.51	51.94	-14.43	L1	GND
0.25	FINAL	50.41	---	61.94	-11.53	L1	GND
0.58	FINAL	---	24.79	46.00	-21.21	L1	GND
0.58	FINAL	39.43	---	56.00	-16.57	L1	GND
4.84	FINAL	---	18.85	46.00	-27.15	L1	GND
4.84	FINAL	34.33	---	56.00	-21.67	L1	GND
8.49	FINAL	15.28	---	60.00	-44.72	L1	GND
8.49	FINAL	---	7.88	50.00	-42.12	L1	GND
16.31	FINAL	---	11.45	50.00	-38.55	L1	GND
16.31	FINAL	15.45	---	60.00	-44.55	L1	GND

Table 7-262. AC Line Conducted Data with 11be SDM Diversity UNII Band 5 – RU26 – Ch.45 (L1) with AC/DC Adapter

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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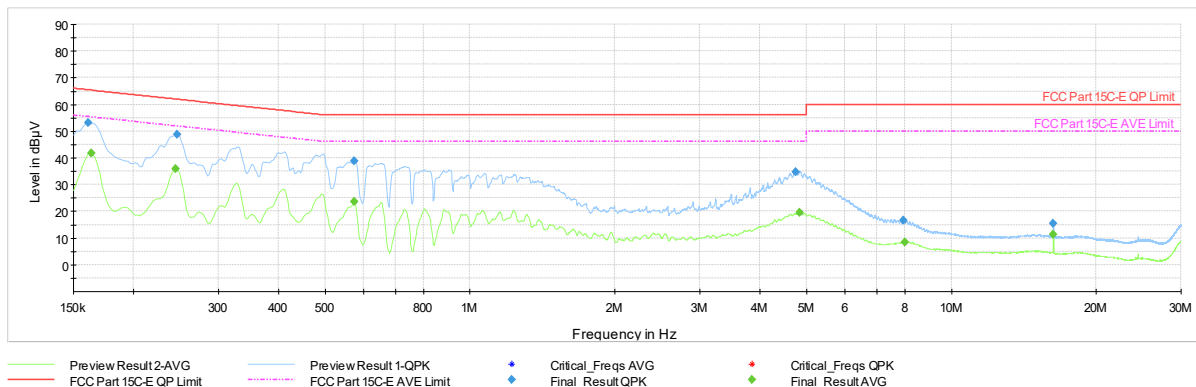


Plot 7-1727. AC Line Conducted Plot with 11be SDM Diversity UNII Band 5 – RU26 – Ch.45 (N) with AC/DC Adapter

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.16	FINAL	---	42.68	55.28	-12.60	N	GND
0.16	FINAL	54.15	---	65.28	-11.13	N	GND
0.25	FINAL	---	36.47	51.94	-15.47	N	GND
0.25	FINAL	49.32	---	61.87	-12.55	N	GND
0.65	FINAL	39.40	---	56.00	-16.60	N	GND
0.65	FINAL	---	23.97	46.00	-22.03	N	GND
4.85	FINAL	36.82	---	56.00	-19.18	N	GND
4.85	FINAL	---	23.10	46.00	-22.90	N	GND
8.10	FINAL	---	18.96	50.00	-31.04	N	GND
8.17	FINAL	25.36	---	60.00	-34.64	N	GND
16.31	FINAL	---	12.54	50.00	-37.46	N	GND
16.31	FINAL	18.27	---	60.00	-41.73	N	GND

Table 7-263. AC Line Conducted Data with 11be SDM Diversity UNII Band 5 – RU26 – Ch.45 (N) with AC/DC Adapter

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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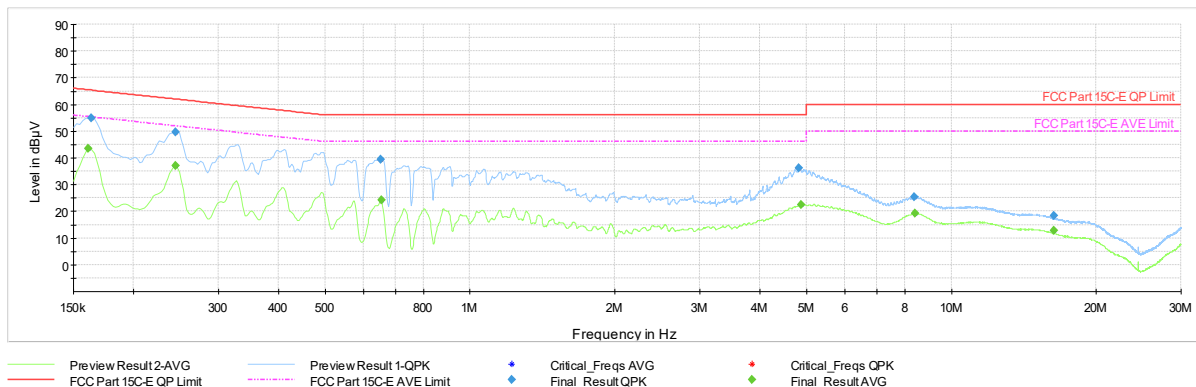
Plot 7-1728. AC Line Conducted Plot with 11be SDM Diversity UNII Band 5 – RU242 – Ch.45 (L1) with AC/DC Adapter

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.16	FINAL	53.10	---	65.40	-12.30	L1	GND
0.16	FINAL	---	41.71	55.28	-13.57	L1	GND
0.25	FINAL	---	36.00	51.94	-15.94	L1	GND
0.25	FINAL	48.70	---	61.87	-13.17	L1	GND
0.58	FINAL	---	23.62	46.00	-22.38	L1	GND
0.58	FINAL	38.73	---	56.00	-17.27	L1	GND
4.75	FINAL	34.82	---	56.00	-21.18	L1	GND
4.84	FINAL	---	19.50	46.00	-26.50	L1	GND
7.96	FINAL	16.57	---	60.00	-43.43	L1	GND
8.00	FINAL	---	8.43	50.00	-41.57	L1	GND
16.30	FINAL	---	11.36	50.00	-38.64	L1	GND
16.30	FINAL	15.56	---	60.00	-44.44	L1	GND

Table 7-264. AC Line Conducted Data with 11be SDM Diversity UNII Band 5 – RU242 – Ch.45 (L1) with AC/DC Adapter

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-1729. AC Line Conducted Plot with 11be SDM Diversity UNII Band 5 – RU242 – Ch.45 (N) with AC/DC Adapter

Frequency [MHz]	Process State	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Line	PE
0.16	FINAL	---	43.53	55.40	-11.87	N	GND
0.16	FINAL	54.88	---	65.28	-10.40	N	GND
0.25	FINAL	---	36.94	51.94	-15.00	N	GND
0.25	FINAL	49.63	---	61.94	-12.31	N	GND
0.65	FINAL	39.47	---	56.00	-16.53	N	GND
0.65	FINAL	---	24.11	46.00	-21.89	N	GND
4.83	FINAL	36.18	---	56.00	-19.82	N	GND
4.87	FINAL	---	22.46	46.00	-23.54	N	GND
8.39	FINAL	25.37	---	60.00	-34.63	N	GND
8.41	FINAL	---	19.16	50.00	-30.84	N	GND
16.31	FINAL	---	12.81	50.00	-37.19	N	GND
16.31	FINAL	18.49	---	60.00	-41.51	N	GND

Table 7-265. AC Line Conducted Data with 11be SDM Diversity UNII Band 5 – RU242 – Ch.45 (N) with AC/DC Adapter

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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7.10 Proper Power Adjustment, Client Devices Connected to a Standard Power Access Point

§15.407; RSS-248

Test Overview and Limits

A client device that connects to a Standard Power AP must limit its power to a minimum of 6 dB lower than its associated Standard Power access point's authorized transmit power. The term "authorized" means the AFC-approved power level for the AP to use on a particular channel.

Test Procedure Used

KDB 987594 D03 v03r04 – Section L

ANSI C63.10-2020 – Section 12.4.3.2 Method PM-G

ANSI C63.10-2020 – Section 14.4 Measure-and-Sum Technique

Test Settings

Average power measurements were performed only when the EUT was transmitting at its maximum power control level using a broadband power meter with a pulse sensor. The power meter implemented triggering and gating capabilities which were set up such that power measurements were recorded only during the ON time of the transmitter. The trace was averaged over 100 traces to obtain the final measured average power.

Test Setup

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

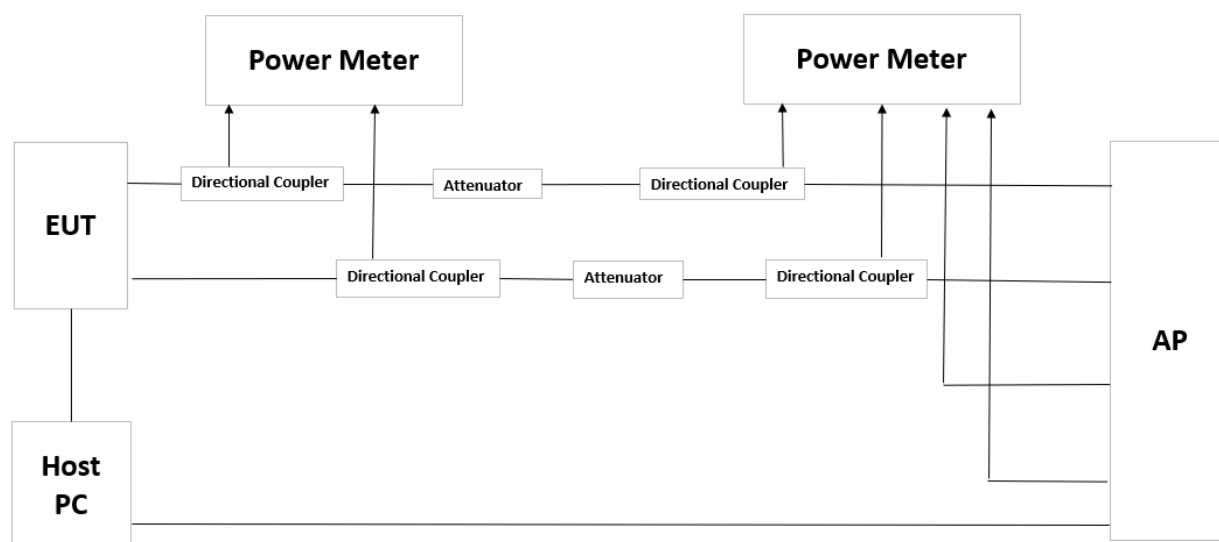


Figure 7-9. Test Instrument & Measurement Setup

Test Notes

1. CMX500 was used as the AP.
2. If the AP is allowed with a maximal value of 36dbm by the AFC, the AP should advertise the TPE (trusted positioning entity) with EIRP (30dBm with a 6dB back-off). The DUT only needs to follow the TPE that the AP is advertising.
3. AFC Limit was set to 36, 28 and 21 dBm EIRP (TPE 30, 22,15 dBm EIRP).

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AFC Authorized Power 36dBm EIRP (TPE – 30dBm)

Message Tree		Bit	
ID=524 TS=2025-07-15 22:33:09.782 RFN=0 MDD8=wlan_all 11.12		ID=524 TS=2025-07-15 22:33:09.782 RFN=0	
Line		Byte	Bitstream
452	Length = (5)	257	-----011
453	Choice = TransmitPowerEnv_Value (1)	257	---010---
454	TransmitPowerEnv_Value	257	00-----
455	TPE_TransmitPowerInfo	258	
456	Max TX Power Count = (3)	258	
457	Interpretation = Regulatory Client EIRP (2)	258	
458	Category = Default (0)	258	
459	MTP = TPE_EIRP (0)	258	
460	EIRP Max Tx Power List	258	00111100
461	Max TX Power For 20 MHz	259	
462	isEnabled (1)	259	00111100
463	Max Tx Power = (60)	260	
464	Local Max TX Power For 40 MHz	260	
465	isEnabled (1)	260	00111100
466	Max Tx Power = (60)	261	
467	Local Max TX Power For 80 MHz	261	
468	isEnabled (1)	261	00111100
469	Max Tx Power = (60)	262	
470	Local Max TX Power For 160 MHz	262	
471	isEnabled (1)	262	11110100
472	Max Tx Power = (60)	263	
473	Element	263	
474	Check (1)	263	00000001
475	Element ID = RSN Extension (244)	264	
476	IE = RSNXE_LV (244)	264	
477	RSNXE_LV	264	
		Identifier	Value
		Max TX Power Count	0x3 3
		Interpretation	0x2 2
		Category	0x0 0
		MTP	
		EIRP Max Tx Power List	
		Max TX Power For 20 MHz	
		isEnabled	
		Max Tx Power	0x3C 60
		Local Max TX Power For 40 MHz	
		isEnabled	
		Max Tx Power	0x3C 60
		Local Max TX Power For 80 MHz	
		isEnabled	
		Max Tx Power	0x3C 60
		Local Max TX Power For 160 MHz	
		isEnabled	
		Max Tx Power	0x3C 60
		Element	
		Check	
		Element ID	0xF4 244
		IE	
		RSNXE_LV	
		Length	0x01 1
		Choice	
		RSNXE	
		RSNXE_LV	

Plot 7-1730. AFC EIRP/PSD Authorization by channel – 36dBm

Channel	Frequency (MHz)	Power Measured (dBm)			Uncorrelated Gain (dBi)	Measured e.i.r.p (dBm)	Limit (dBm)	Margin (dB)
		Antenna WF8	Antenna WF5B	Summed				
37	6135	16.19	15.84	19.03	-0.18	18.85	30.00	-11.15

Table 7-266: EUT measured e.i.r.p (MIMO)

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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AFC Authorized Power 28dBm EIRP (TPE – 22dBm)

Message Tree X

🔍 📄

ID=5080 TS=2025-07-15 22:35:09.779 RFN=0 MDD8=wlan_all 11.12

Line	Is
449	Element ID = Transmit Power Envelope (195)
450	IE = TransmitPowerEnv_LV (195)
451	Transmit Power Envelope LV
452	Length = (5)
453	Choice = TransmitPowerEnv_Value (1)
454	TransmitPowerEnv_Value
455	TPE_TransmitPowerInfo
456	Max TX Power Count = (3)
457	Interpretation = Regulatory Client EIRP (2)
458	Category = Default (0)
459	MTP = TPE_EIRP (0)
460	EIRP Max Tx Power List
461	Max TX Power For 20 MHz
462	isEnabled (1)
463	Max Tx Power = (44)
464	Local Max TX Power For 40 MHz
465	isEnabled (1)
466	Max Tx Power = (44)
467	Local Max TX Power For 80 MHz
468	isEnabled (1)
469	Max Tx Power = (44)
470	Local Max TX Power For 160 MHz
471	isEnabled (1)
472	Max Tx Power = (44)
473	Element
474	Check (1)

Bit X

🔍 ⚙

ID=5080 TS=2025-07-15 22:35:09.779 RFN=0

Byte	Bitstream	Identifier	Value	Interpretation
257		Choice		
257		TransmitPowerEnv_Value		
257		TPE_TransmitPowerInfo		
257	-----011	Max TX Power Count	0x3 3	
257	---010---	Interpretation	0x2 2	Regulatory Client EIRP
257	00-----	Category	0x0 0	Default
258		MTP		
258		EIRP Max Tx Power List		
258		Max TX Power For 20 MHz		
258		isEnabled		
258	00101100	Max Tx Power	0x2C 44	
259		Local Max TX Power For 40 MHz		
259		isEnabled		
259	00101100	Max Tx Power	0x2C 44	
260		Local Max TX Power For 80 MHz		
260		isEnabled		
260	00101100	Max Tx Power	0x2C 44	
261		Local Max TX Power For 160 MHz		
261		isEnabled		
261	00101100	Max Tx Power	0x2C 44	
262		Element		
262		Check		
262	11110100	Element ID	0xF4 244	RSN Extension
263		IE		
263		RSNxE LV		
263	00000001	Length	0x01 1	

Plot 7-1731. AFC EIRP/PSD Authorization by channel – 28dBm

Channel	Frequency (MHz)	Power Measured (dBm)			Uncorrelated Gain (dBi)	Measured e.i.r.p (dBm)	Limit (dBm)	Margin (dB)
		Antenna WF8	Antenna WF5B	Summed				
37	6135	16.06	15.62	18.86	-0.18	18.68	22.00	-3.32

Table 7-267: EUT measured e.i.r.p (MIMO)

FCC ID: BCGA3360 IC: 579C-A3360			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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AFC Authorized Power 21dBm EIRP (TPE – 15dBm)

Message Tree X

ID=10274 TS=2025-07-15 22:37:05.858 RFN=0 MDDB=wlan_all 11.12

Line 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460

IE = TransmitPowerEnv_LV (195)

Transmit Power Envelope LV

Length = (5)

Choice = TransmitPowerEnv_Value (1)

TransmitPowerEnv_Value

TPE_TransmitPowerInfo

Max TX Power Count = (3)

Interpretation = Regulatory Client EIRP (2)

Category = Default (0)

MTP = TPE_EIRP (0)

EIRP Max Tx Power List

Max TX Power For 20 MHz

isEnabled (1)

Max Tx Power = (30)

Local Max TX Power For 40 MHz

isEnabled (1)

Max Tx Power = (30)

Local Max TX Power For 80 MHz

isEnabled (1)

Max Tx Power = (30)

Local Max TX Power For 160 MHz

isEnabled (1)

Max Tx Power = (30)

Element

Check (1)

Element ID = RSN Extension (244)

Bit X

ID=10274 TS=2025-07-15 22:37:05.858 RFN=0

Byte	Bitstream	Identifier	Value	Interpretation
251		Choice		
251		TransmitPowerEnv_Value		
251		TPE_TransmitPowerInfo		
251	-----011	Max TX Power Count	0x3 3	
251	--010---	Interpretation	0x2 2	Regulatory Client EIRP
251	00-----	Category	0x0 0	Default
252		MTP		
252		EIRP Max Tx Power List		
252		Max TX Power For 20 MHz		
252		isEnabled		
252	00011110	Max Tx Power	0x1E 30	
253		Local Max TX Power For 40 MHz		
253		isEnabled		
253	00011110	Max Tx Power	0x1E 30	
254		Local Max TX Power For 80 MHz		
254		isEnabled		
254	00011110	Max Tx Power	0x1E 30	
255		Local Max TX Power For 160 MHz		
255		isEnabled		
255	00011110	Max Tx Power	0x1E 30	
256		Element		
256		Check		
256	11110100	Element ID	0xF4 244	RSN Extension
257		IE		
257		RSNxE LV		
257	00000001	Length	0x01 1	
258		Choice		

Plot 7-1732. AFC EIRP/PSD Authorization by channel – 21dBm

Channel	Frequency (MHz)	Power Measured (dBm)			Uncorrelated Gain (dBi)	Measured e.i.r.p (dBm)	Limit (dBm)	Margin (dB)
		Antenna WF8	Antenna WF5B	Summed				
37	6135	10.9	8.13	12.74	-0.18	12.56	15.00	-2.44

Table 7-268: EUT measured e.i.r.p (MIMO)

FCC ID: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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7.11 Dual Client Test, Demonstration of Proper Power Adjustment based on Associated AP

§15.407; RSS-248

Test Overview and Limits

A client device may connect to a Standard Power AP with a maximum power level of 30 dBm EIRP. A client may also connect to a Low Power indoor AP, but the power level is limited to a maximum of 24 dBm EIRP. If a client has the flexibility to connect to both APs, verification is needed to show that it can distinguish between the two configurations, and then control the power levels accordingly.

Test Procedure Used

KDB 987594 D02 v03 – Section K

ANSI C63.10-2020 – Section 12.4.3.2 Method PM-G

ANSI C63.10-2020 – Section 14.4 Measure-and-Sum Technique

Test Settings

Average power measurements were performed only when the EUT was transmitting at its maximum power control level using a broadband power meter with a pulse sensor. The power meter implemented triggering and gating capabilities which were set up such that power measurements were recorded only during the ON time of the transmitter. The trace was averaged over 100 traces to obtain the final measured average power.

Test Setup

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

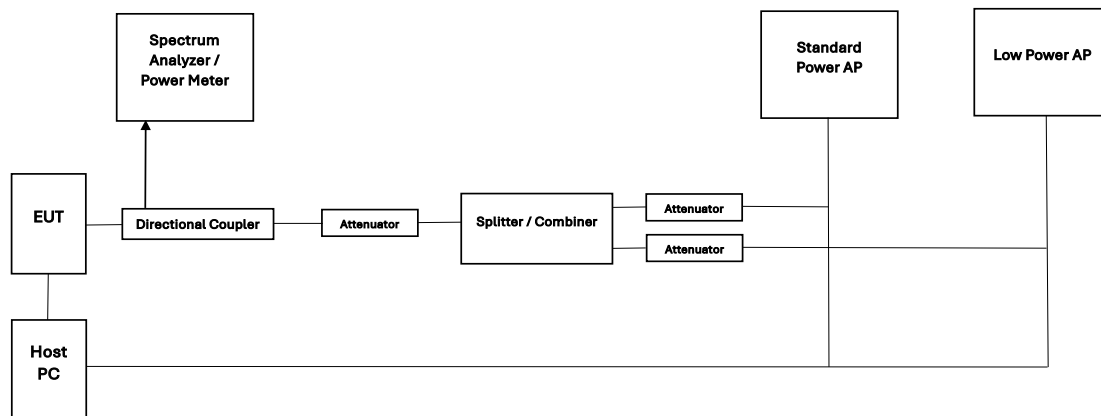


Figure 7-10. Test Instrument & Measurement Setup

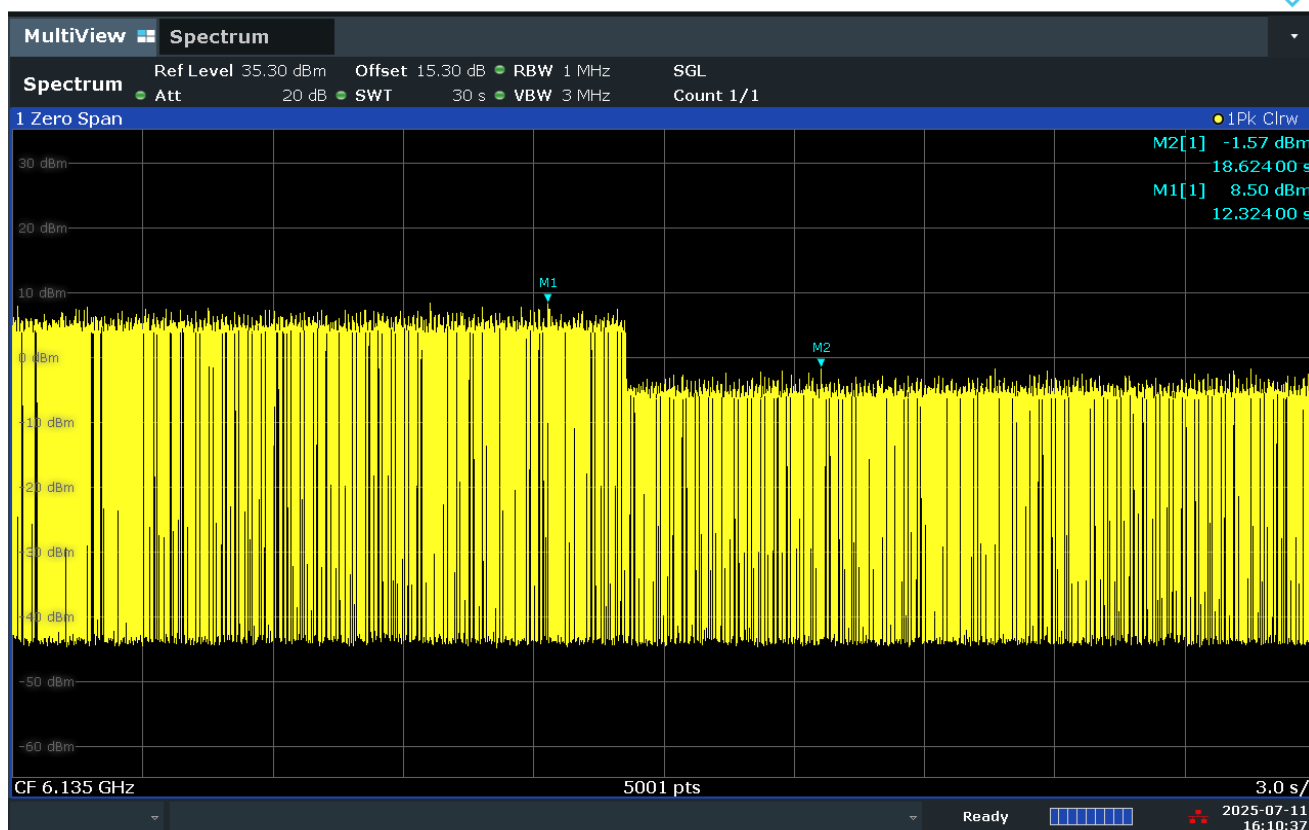
Test Notes

1. Standard Power AP was set on highest power setting (36dBm EIRP)
2. Standard Power AP and Low Power Indoor AP were configured to transmit on same channel.
3. When the AFC is configured for low authorized power (e.g., 21 dBm), the EUT automatically transitions to SISO mode by design to ensure alignment with the reduced power requirements.

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04:10:37 PM 07/11/2025

Plot 7-1733. Client device observation from Standard Power AP to Low Power Indoor AP

Channel	Frequency (MHz)	Power Measured (dBm)			Uncorrelated Gain (dBi)	Measured e.i.r.p (dBm)	Limit (dBm)	Margin (dB)
		Antenna WF8	Antenna WF5B	Summed				
37	6135	16.19	15.84	19.03	-0.18	18.85	30.00	-11.15

Table 7-269: EUT measured e.i.r.p when established with Standard Power AP

Channel	Frequency (MHz)	Power Measured (dBm)			Uncorrelated Gain (dBi)	Measured e.i.r.p (dBm)	Limit (dBm)	Margin (dB)
		Antenna WF8	Antenna WF5B	Summed				
37	6135	1.56	8.64	9.42	-0.18	9.24	24.00	-14.76

Table 7-270: EUT measured e.i.r.p when established with Low Power Indoor AP

FCC ID: BCGA3360 IC: 579C-A3360		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: BCGA3360** and **IC: 579C-A3360** 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: BCGA3360 IC: 579C-A3360		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2504170040-16-R2.BCG	Test Dates: 05/12/2025 - 09/09/2025	EUT Type: Tablet Device	Page 639 of 639

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