

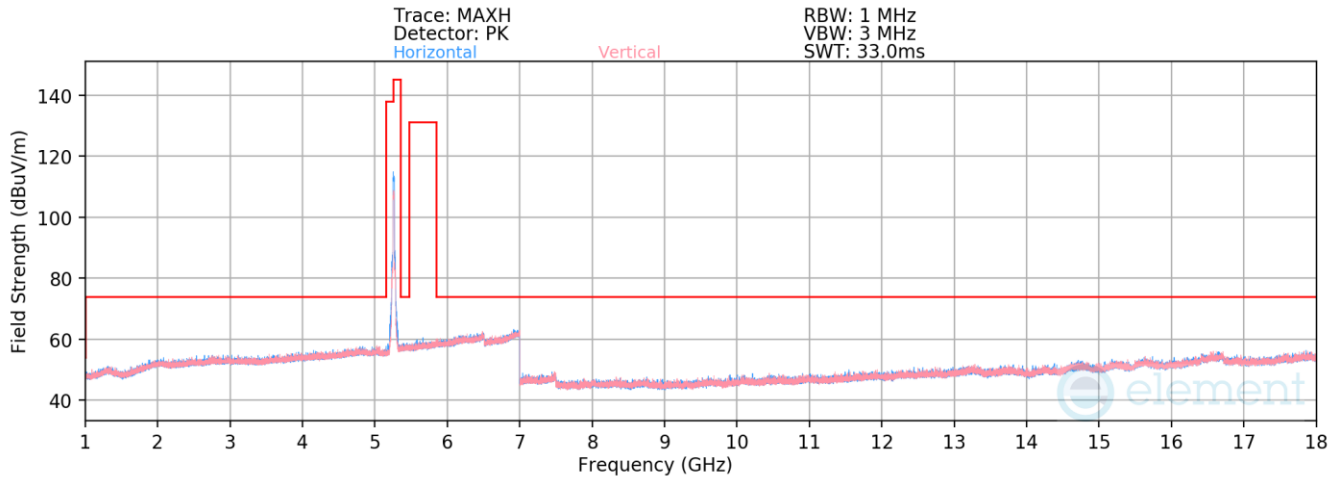
Plot 7-1047. Radiated Spurious Emissions above 1GHz CDD DIVERSITY (802.11ax(SU) – Ch. 48)

Mode: 802.11ax(SU)
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5240MHz
 Channel: 48

| 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] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10480.00 | Peak | - | - | - | -69.69 | 11.20 | 48.51 | 68.23 | -19.72 |
| * 15720.00 | Peak | - | - | - | -69.96 | 15.98 | 53.02 | 73.98 | -20.96 |
| * 15720.00 | Average | - | - | - | -80.70 | 15.84 | 42.14 | 53.98 | -11.84 |

Table 7-356. Radiated Measurements CDD DIVERSITY

| | | | |
|--|---|---|-----------------------------------|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 401 of 594 |



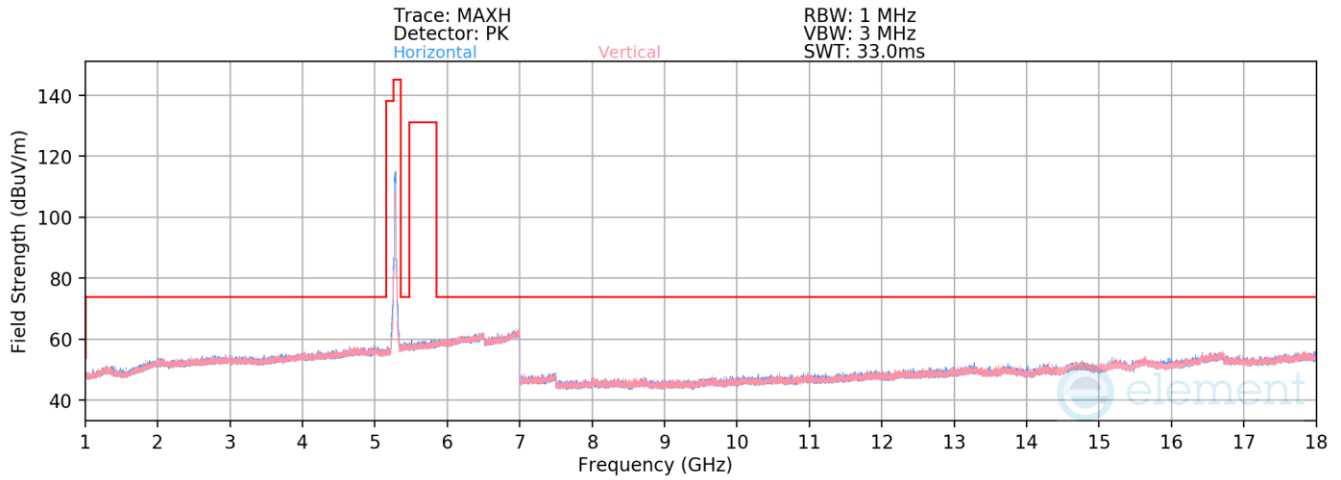
Plot 7-1048. Radiated Spurious Emissions above 1GHz CDD DIVERSITY (802.11ax(SU) – Ch. 52)

Mode: 802.11ax(SU)
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5260MHz
 Channel: 52

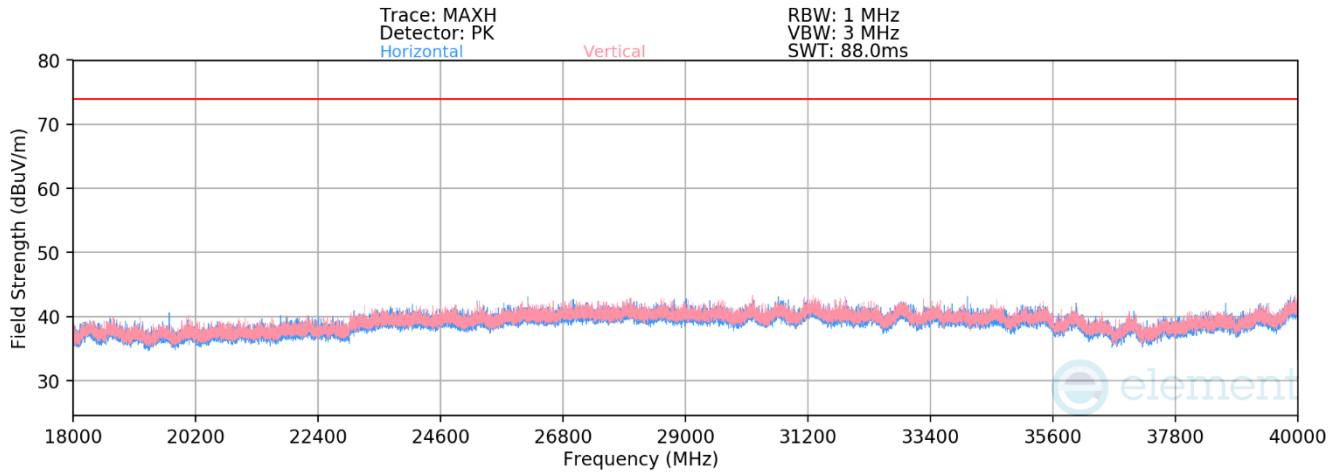
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10520.00 | Peak | - | - | - | -69.51 | 11.20 | 48.68 | 68.23 | -19.55 |
| * 15780.00 | Peak | - | - | - | -69.25 | 15.44 | 53.19 | 73.98 | -20.79 |
| * 15780.00 | Average | - | - | - | -81.14 | 15.55 | 41.41 | 53.98 | -12.57 |

Table 7-357. Radiated Measurements CDD DIVERSITY

| | | | |
|---|---|---|--|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 402 of 594 |



Plot 7-1049. Radiated Spurious Emissions above 1GHz CDD DIVERSITY (802.11ax(SU) – Ch. 56)



Plot 7-1050. Radiated Spurious Emissions 18GHz – 40GHz CDD DIVERSITY (802.11ax(SU) – Ch. 56)

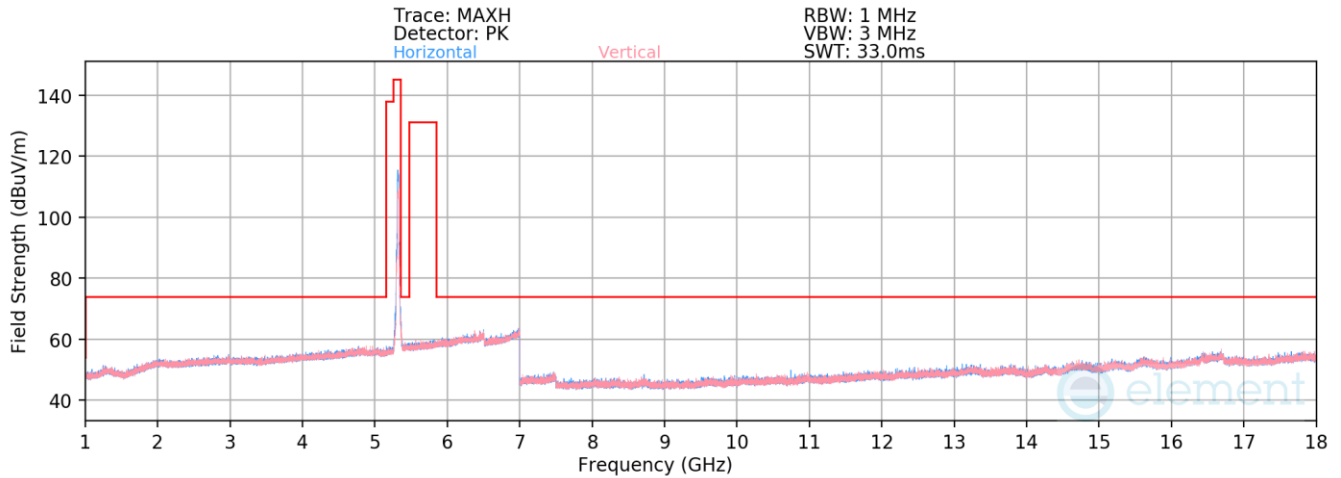
| | | | |
|---|---|---|--|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 403 of 594 |

Mode: 802.11ax(SU)
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB μ V/m] | Limit [dB μ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| 10560.00 | Peak | - | - | - | -69.67 | 11.39 | 48.72 | 68.23 | -19.51 |
| * 15840.00 | Average | - | - | - | -80.80 | 15.49 | 41.69 | 53.98 | -12.29 |
| * 15840.00 | Peak | - | - | - | -69.87 | 15.49 | 52.63 | 73.98 | -21.35 |

Table 7-358. Radiated Measurements CDD DIVERSITY

| | | | |
|---|---|---|--|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 404 of 594 |



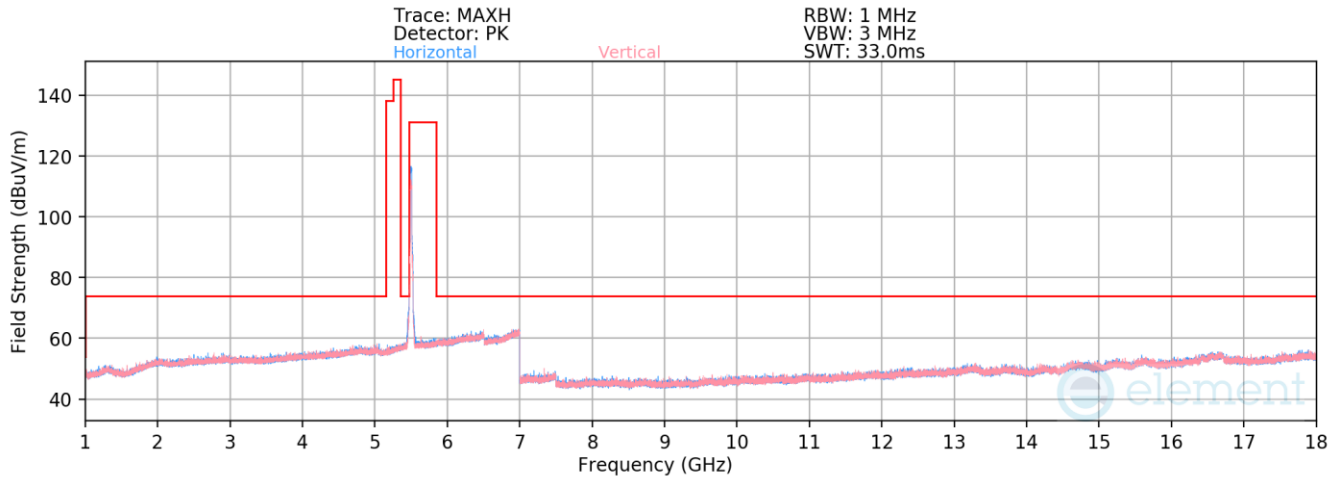
Plot 7-1051. Radiated Spurious Emissions above 1GHz CDD DIVERSITY (802.11ax(SU) – Ch. 64)

Mode: 802.11ax(SU)
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5320MHz
 Channel: 64

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 10640.00 | Peak | - | - | - | -69.23 | 11.54 | 49.31 | 73.98 | -24.67 |
| * 10640.00 | Average | - | - | - | -80.79 | 11.35 | 37.56 | 53.98 | -16.42 |
| * 15960.00 | Peak | - | - | - | -69.21 | 15.51 | 53.30 | 73.98 | -20.68 |
| * 15960.00 | Average | - | - | - | -80.92 | 15.51 | 41.60 | 53.98 | -12.38 |

Table 7-359. Radiated Measurements CDD DIVERSITY

| | | | |
|--|---|---|--|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 405 of 594 |



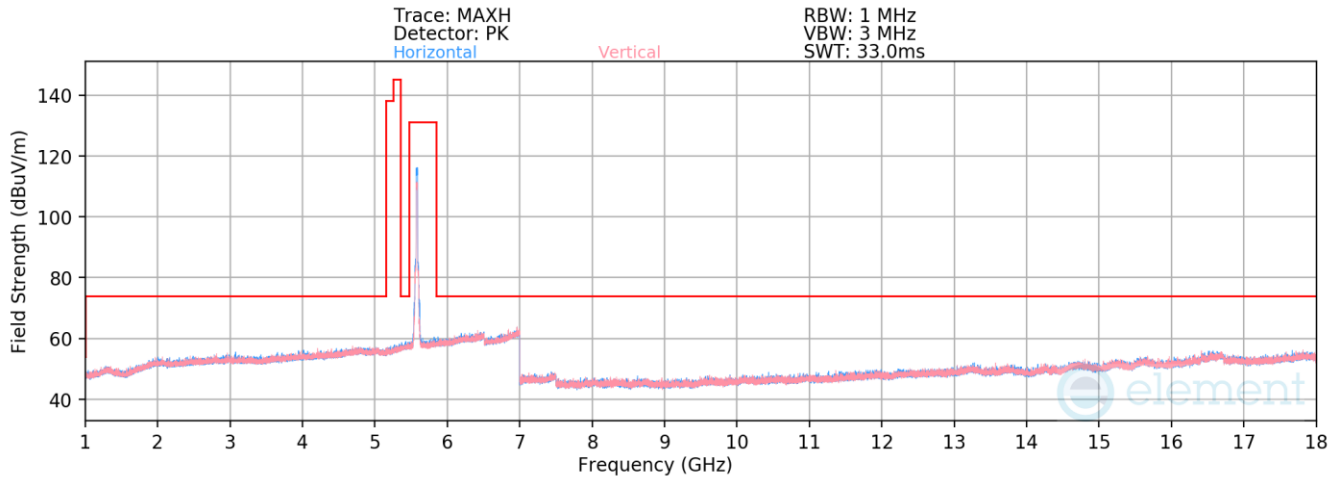
Plot 7-1052. Radiated Spurious Emissions above 1GHz CDD DIVERSITY (802.11ax(SU) – Ch. 100)

Mode: 802.11ax(SU)
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5500MHz
 Channel: 100

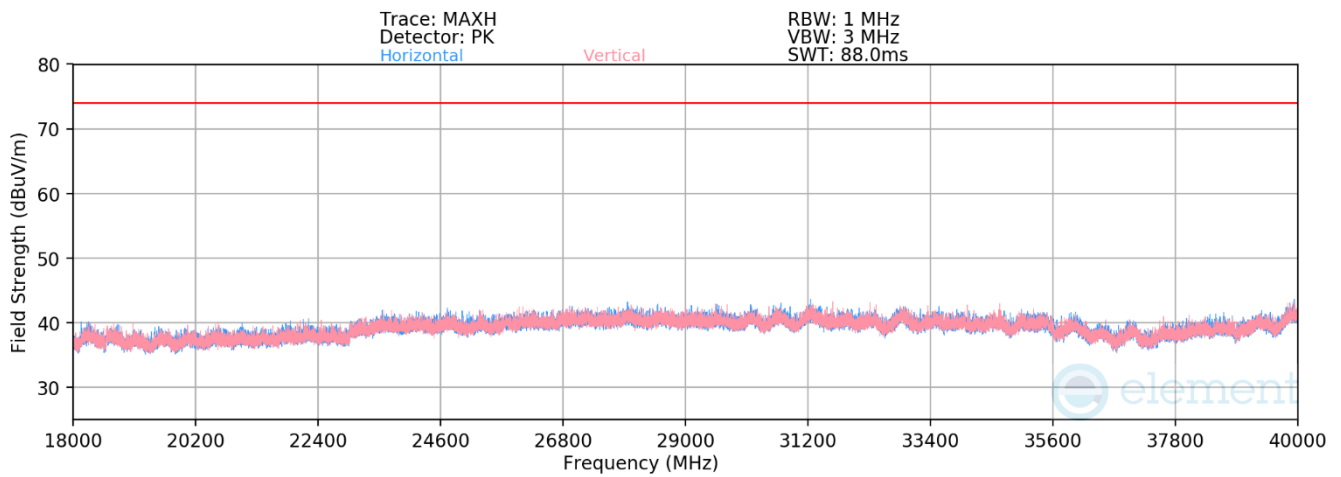
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11000.00 | Peak | - | - | - | -69.52 | 11.91 | 49.39 | 73.98 | -24.59 |
| * 11000.00 | Average | - | - | - | -81.32 | 11.91 | 37.59 | 53.98 | -16.39 |
| 16500.00 | Peak | - | - | - | -69.65 | 16.62 | 53.96 | 68.23 | -14.27 |

Table 7-360. Radiated Measurements CDD DIVERSITY

| | | | |
|--|---|---|-----------------------------------|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 406 of 594 |



Plot 7-1053. Radiated Spurious Emissions above 1GHz CDD DIVERSITY (802.11ax(SU) – Ch. 116)



Plot 7-1054. Radiated Spurious Emissions 18GHz – 40GHz CDD DIVERSITY (802.11ax(SU) – Ch. 116)

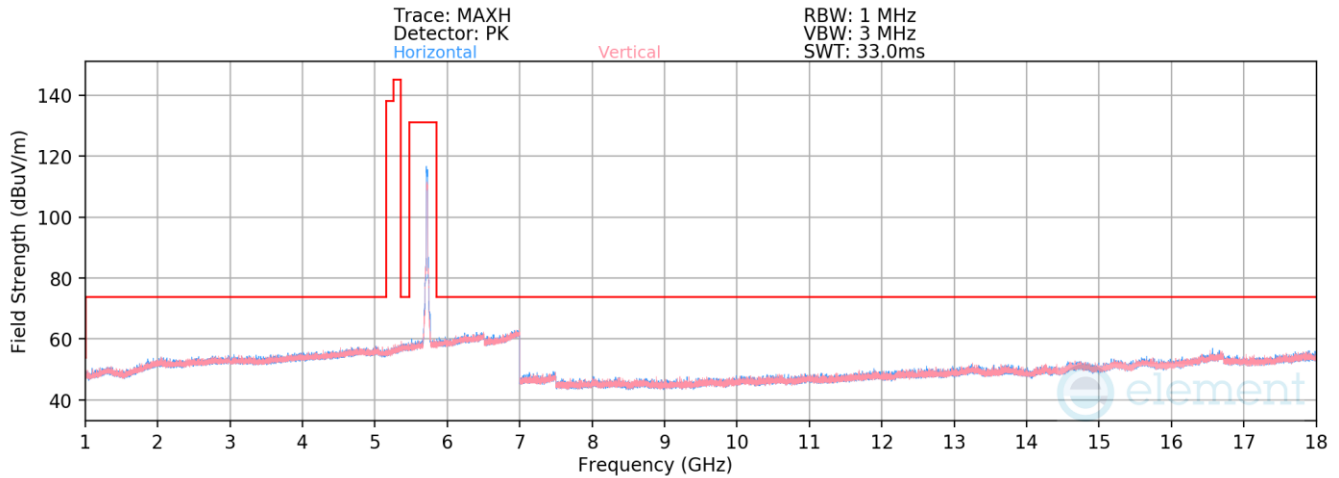
| | | | |
|---|---|---|--|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 407 of 594 |

Mode: 802.11ax(SU)
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB μ V/m] | Limit [dB μ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| * 11160.00 | Peak | - | - | - | -68.82 | 11.36 | 49.54 | 73.98 | -24.44 |
| * 11160.00 | Average | - | - | - | -80.82 | 11.35 | 37.53 | 53.98 | -16.45 |
| 16740.00 | Peak | - | - | - | -69.25 | 17.29 | 55.04 | 68.23 | -13.19 |

Table 7-361. Radiated Measurements CDD DIVERSITY

| | | | |
|---|---|---|--|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 408 of 594 |



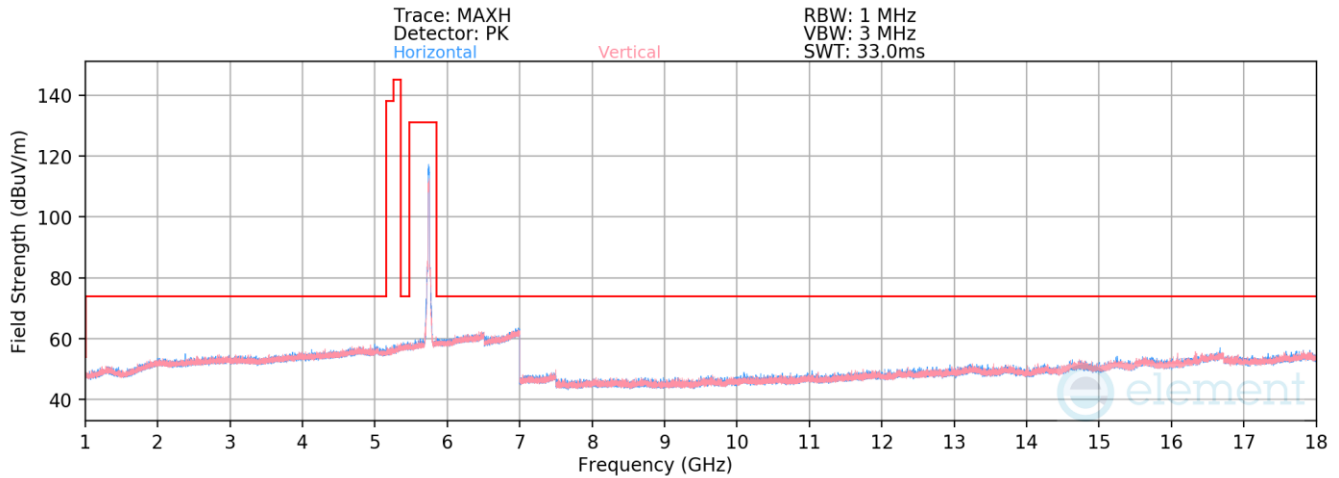
Plot 7-1055. Radiated Spurious Emissions above 1GHz CDD DIVERSITY (802.11ax(SU) – Ch. 144)

Mode: 802.11ax(SU)
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5720MHz
 Channel: 144

| 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] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11440.00 | Average | - | - | - | -81.10 | 11.89 | 37.79 | 53.98 | -16.19 |
| * 11440.00 | Peak | - | - | - | -69.86 | 12.04 | 49.18 | 73.98 | -24.80 |
| 17160.00 | Peak | - | - | - | -68.80 | 17.40 | 55.60 | 68.23 | -12.63 |

Table 7-362. Radiated Measurements CDD DIVERSITY

| | | | |
|--|---|---|-----------------------------------|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 409 of 594 |



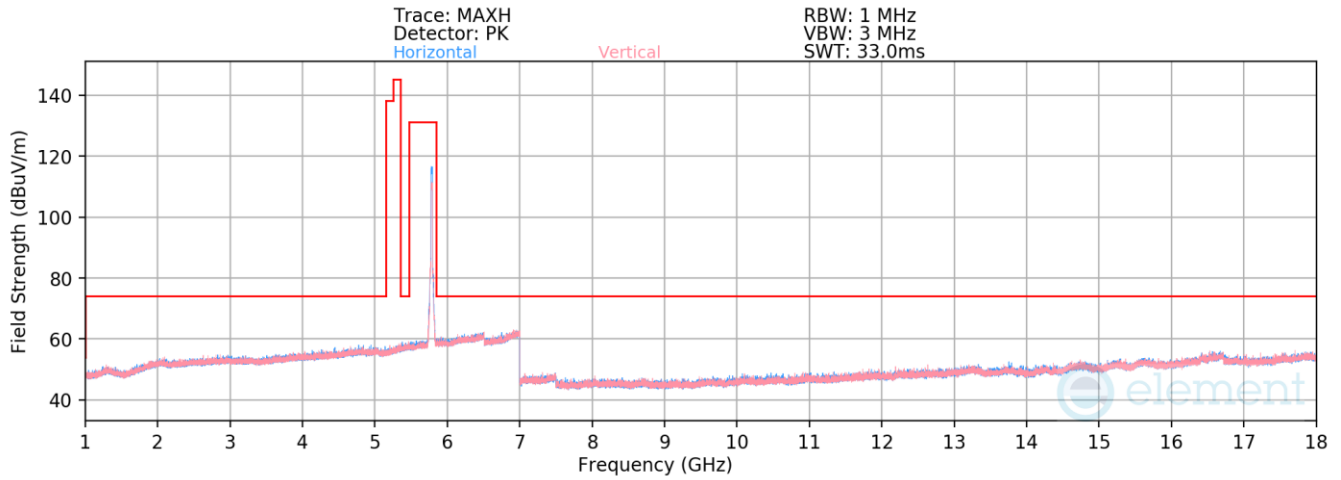
Plot 7-1056. Radiated Spurious Emissions above 1GHz CDD DIVERSITY (802.11ax(SU) – Ch. 149)

Mode: 802.11ax(SU)
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5745MHz
 Channel: 149

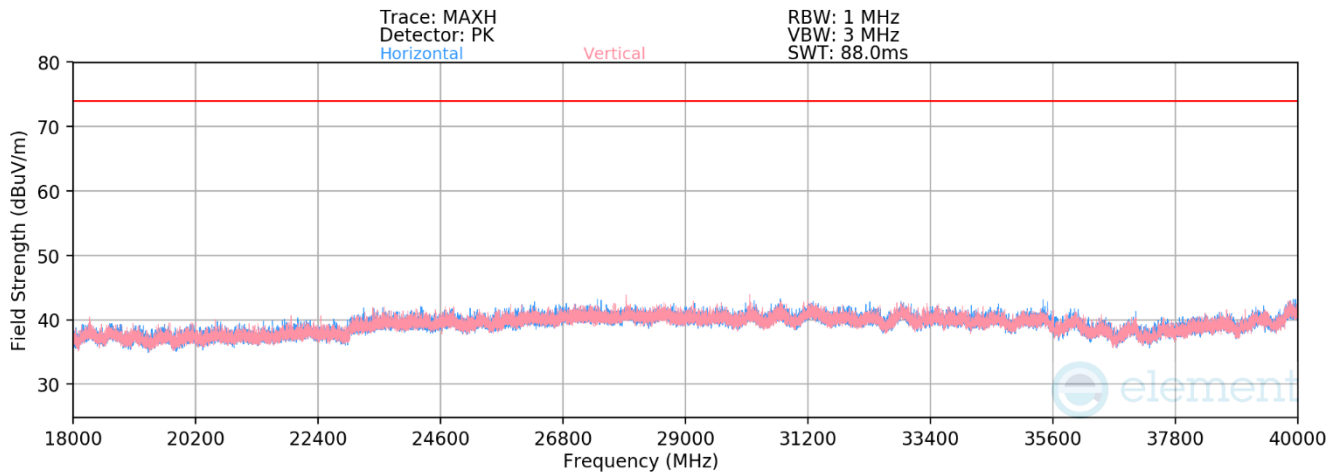
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11490.00 | Average | - | - | - | -80.99 | 11.89 | 37.89 | 53.98 | -16.09 |
| * 11490.00 | Peak | - | - | - | -68.51 | 11.85 | 50.34 | 73.98 | -23.64 |
| 17235.00 | Peak | - | - | - | -69.59 | 17.16 | 54.57 | 68.23 | -13.66 |

Table 7-363. Radiated Measurements CDD DIVERSITY

| | | | |
|---|---|---|--|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 410 of 594 |



Plot 7-1057. Radiated Spurious Emissions above 1GHz CDD DIVERSITY (802.11ax(SU) – Ch. 157)



Plot 7-1058. Radiated Spurious Emissions 18GHz – 40GHz CDD DIVERSITY (802.11ax(SU) – Ch. 157)

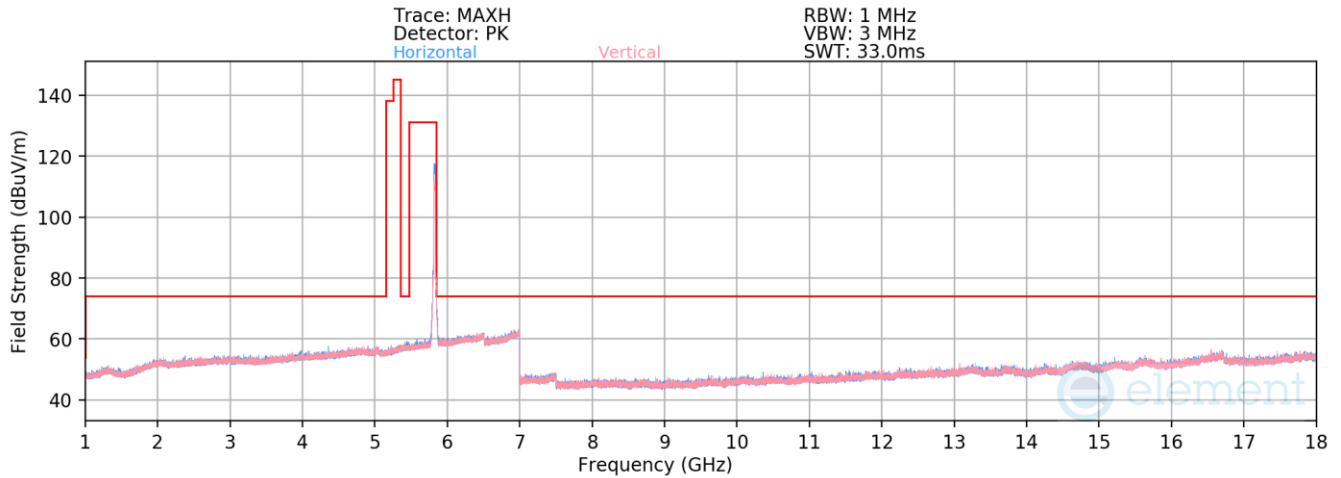
| | | | |
|---|---|---|--|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 411 of 594 |

Mode: 802.11ax(SU)
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5785MHz
 Channel: 157

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB μ V/m] | Limit [dB μ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| * 11570.00 | Average | - | - | - | -81.52 | 12.00 | 37.48 | 53.98 | -16.50 |
| * 11570.00 | Peak | - | - | - | -69.75 | 11.93 | 49.18 | 73.98 | -24.80 |
| 17355.00 | Peak | - | - | - | -68.98 | 17.28 | 55.30 | 68.23 | -12.93 |

Table 7-364. Radiated Measurements CDD DIVERSITY

| | | | |
|---|---|---|--|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 412 of 594 |



Plot 7-1059. Radiated Spurious Emissions above 1GHz CDD DIVERSITY (802.11ax(SU) – Ch. 165)

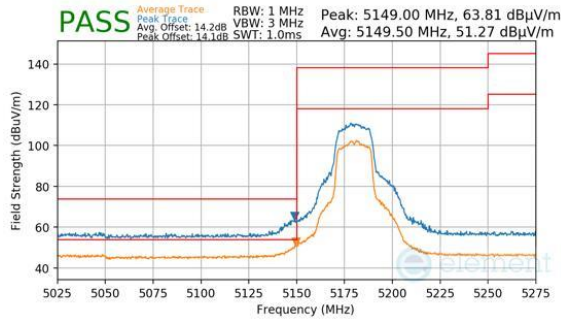
Mode: 802.11ax(SU)
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5825MHz
 Channel: 165

| 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] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11650.00 | Peak | - | - | - | -70.01 | 12.01 | 49.01 | 73.98 | -24.97 |
| * 11650.00 | Average | - | - | - | -81.16 | 12.02 | 37.86 | 53.98 | -16.12 |
| 17475.00 | Peak | - | - | - | -69.33 | 17.58 | 55.25 | 68.23 | -12.98 |

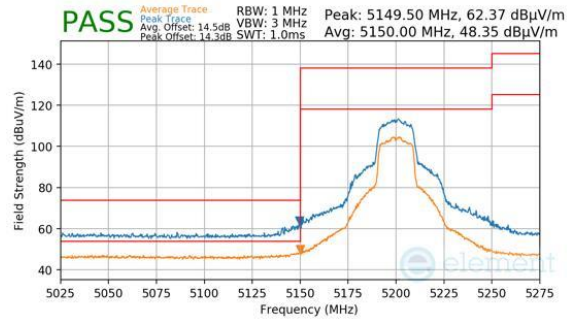
Table 7-365. Radiated Measurements CDD DIVERSITY

| | | | |
|--|---|---|--|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 413 of 594 |

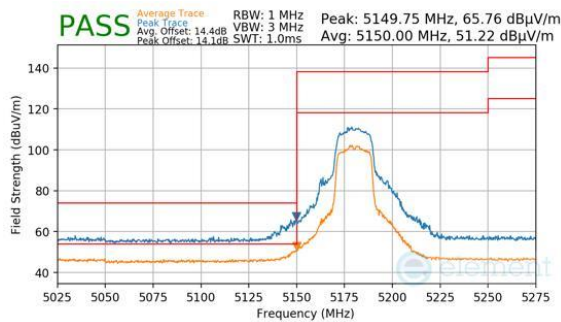
7.6.6 Antenna 5T Radiated Band Edge Measurements (20MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]



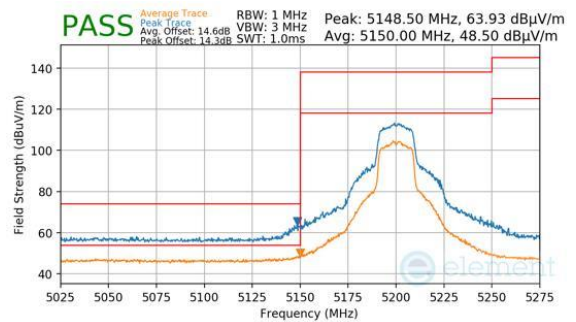
Plot 7-1060. Antenna 5T (PK & AVG, CH.36, 802.11N, MCS2)



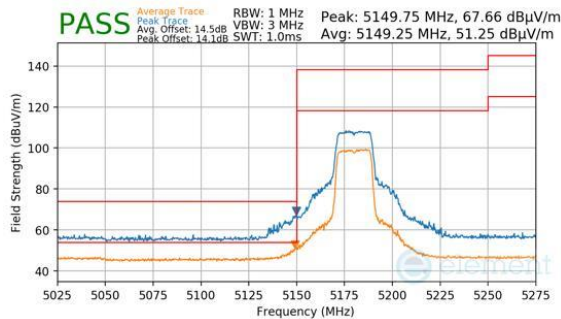
Plot 7-1063. ANTENNA 5T (PK & AVG, CH.40, 802.11N, MCS2)



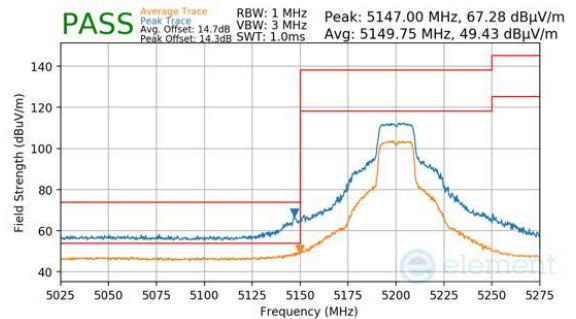
Plot 7-1061. ANTENNA 5T (PK & AVG, CH.36, 802.11N, MCS4)



Plot 7-1064 ANTENNA 5T (PK & AVG, CH.40, 802.11N, MCS4)

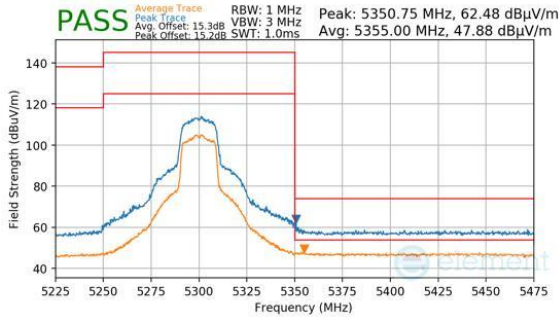


Plot 7-1062. ANTENNA 5T (PK & AVG, CH.36, 802.11N, MCS7)

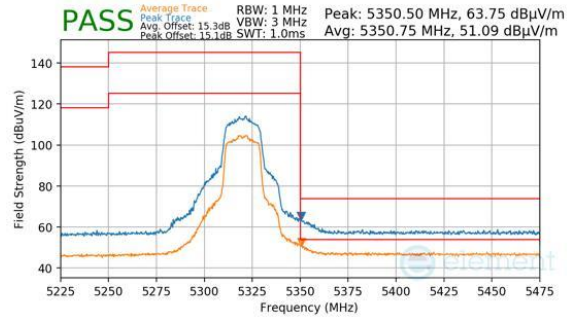


Plot 7-1065. ANTENNA 5T (PK & AVG, CH.40, 802.11N, MCS7)

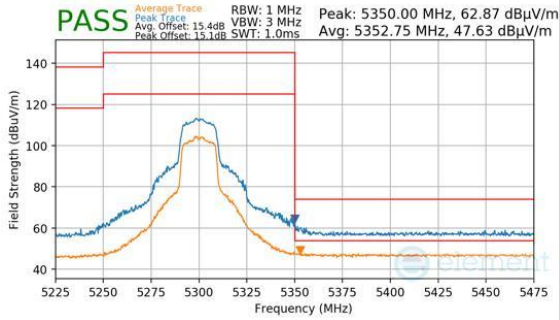
| | | | |
|--|---------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2899 IC: 579C-A2899 | | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 414 of 594 |



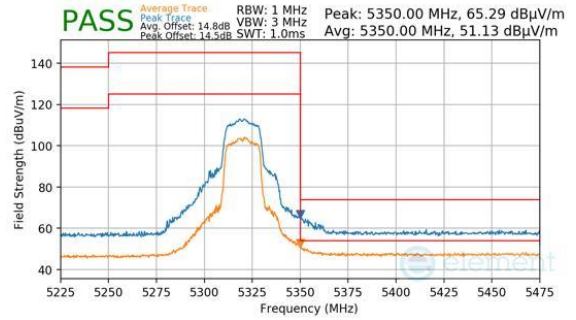
Plot 7-1066. ANTENNA 5T (PK & AVG, CH.60, 802.11N, MCS2)



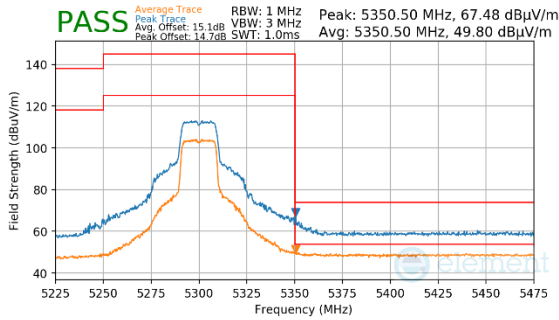
Plot 7-1069. ANTENNA 5T (PK & AVG, CH.64, 802.11N, MCS2)



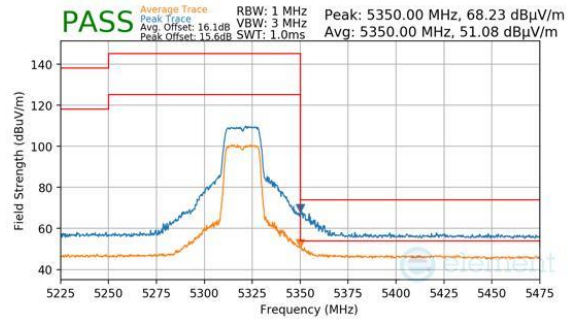
Plot 7-1067. ANTENNA 5T (PK & AVG, CH.60, 802.11N, MCS4)



Plot 7-1070. ANTENNA 5T (PK & AVG, CH.64, 802.11N, MCS4)

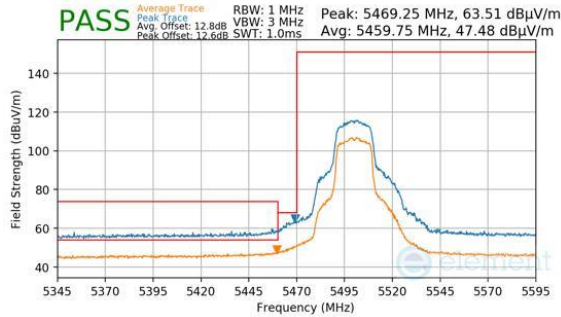


Plot 7-1068. ANTENNA 5T (PK & AVG, CH.60, 802.11N, MCS7)

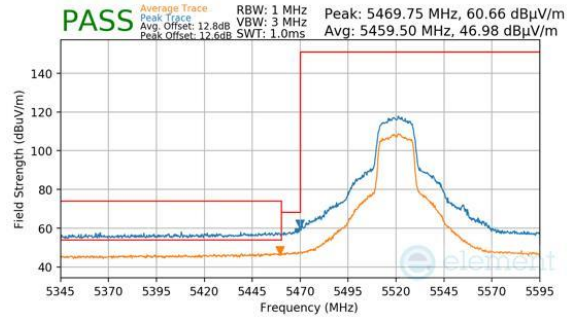


Plot 7-1071. ANTENNA 5T (PK & AVG, CH.64, 802.11N, MCS7)

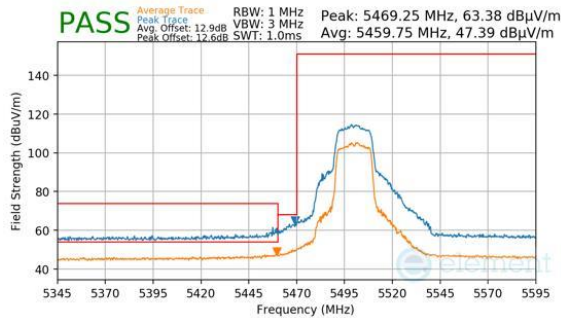
| | | | |
|---|---|---|--|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 415 of 594 |



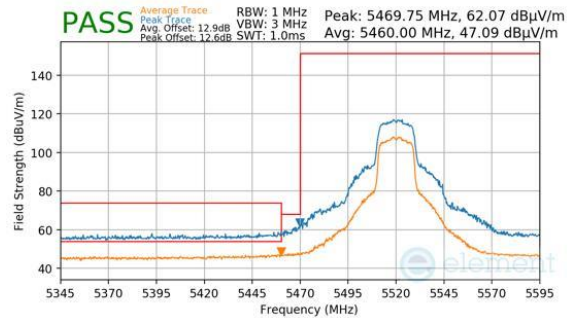
Plot 7-1072. ANTENNA 5T (PK & AVG, CH.100, 802.11N, MCS2)



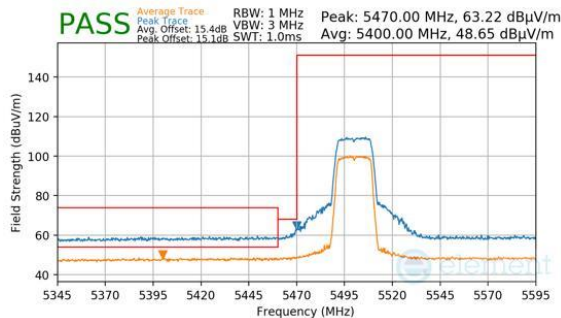
Plot 7-1075. ANTENNA 5T (PK & AVG, CH.104, 802.11N, MCS2)



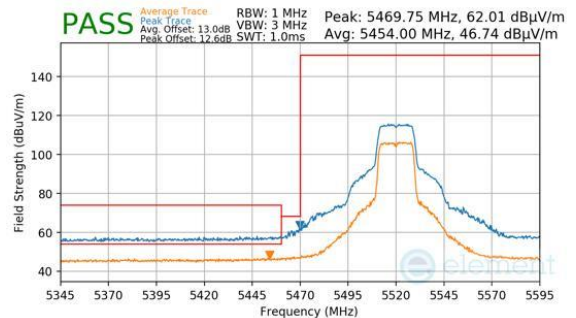
Plot 7-1073. ANTENNA 5T (PK & AVG, CH.100, 802.11N, MCS4)



Plot 7-1076. ANTENNA 5T (PK & AVG, CH.104, 802.11N, MCS4)

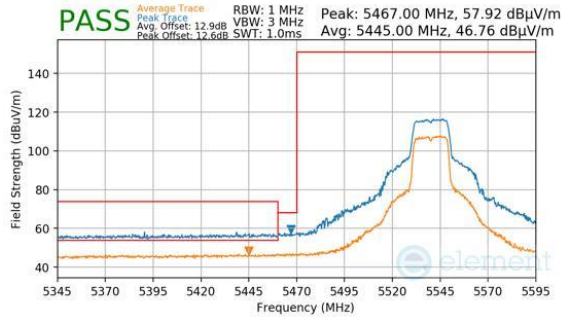


Plot 7-1074. ANTENNA 5T (PK & AVG, CH.100, 802.11N, MCS7)

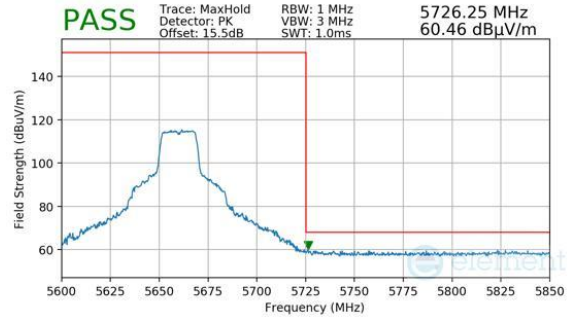


Plot 7-1077. ANTENNA 5T (PK & AVG, CH.104, 802.11N, MCS7)

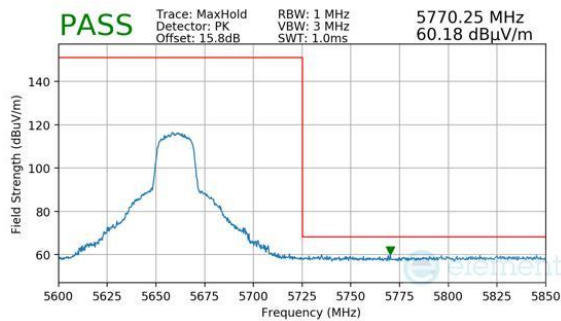
| | | | |
|---|---|---|--|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 416 of 594 |



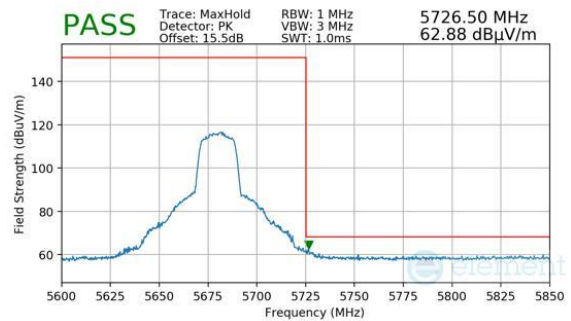
Plot 7-1078. ANTENNA 5T (PK & AVG, CH.108, 802.11N, MCS7)



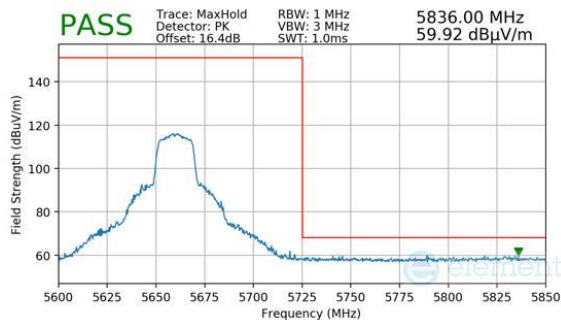
Plot 7-1081. ANTENNA 5T (PK, CH.132, 802.11N, MCS7)



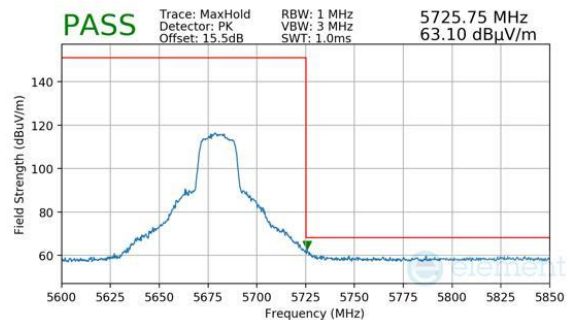
Plot 7-1079. ANTENNA 5T (PK, CH.132, 802.11N, MCS2)



Plot 7-1082. ANTENNA 5T (PK, CH.136, 802.11N, MCS2)

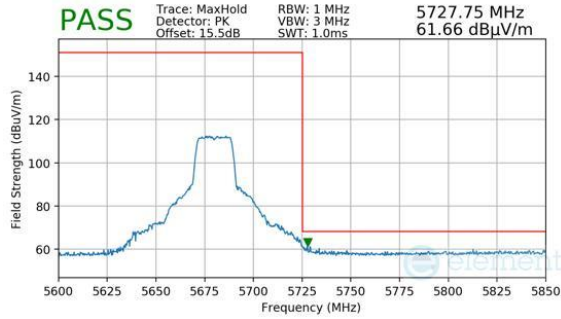


Plot 7-1080. ANTENNA 5T (PK, CH.132, 802.11N, MCS4)

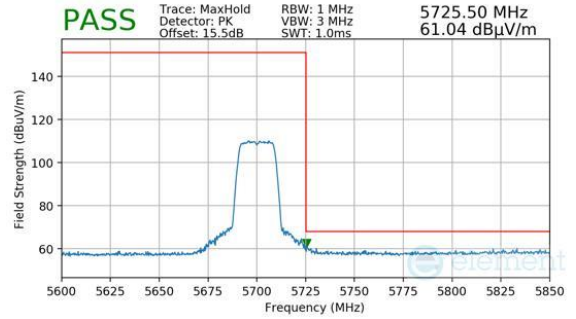


Plot 7-1083. ANTENNA 5T (PK, CH.136, 802.11N, MCS4)

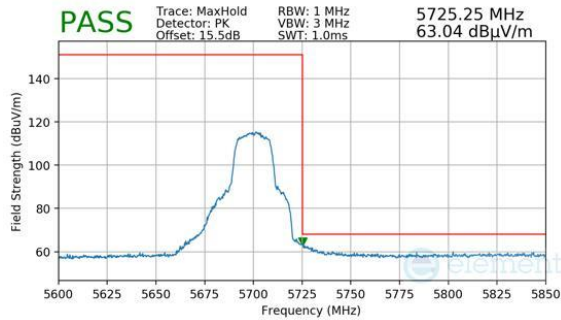
| | | | |
|---|---|---|--|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 417 of 594 |



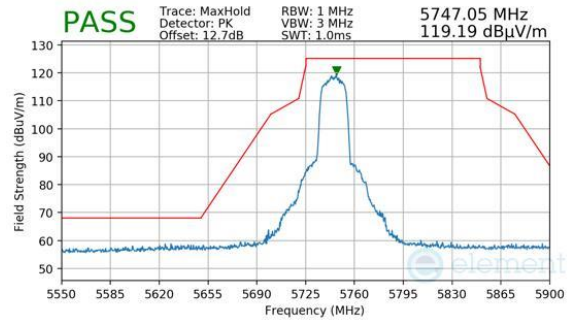
Plot 7-1084. ANTENNA 5T (PK, CH.136, 802.11N, MCS7)



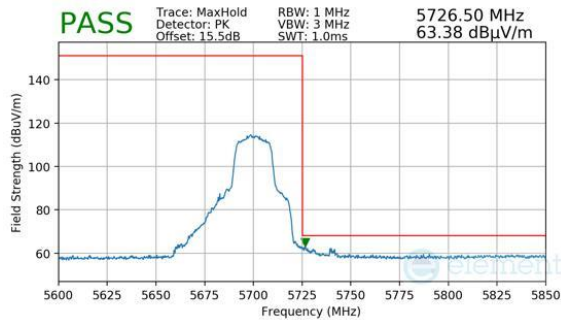
Plot 7-1087. ANTENNA 5T (PK, CH.140, 802.11N, MCS7)



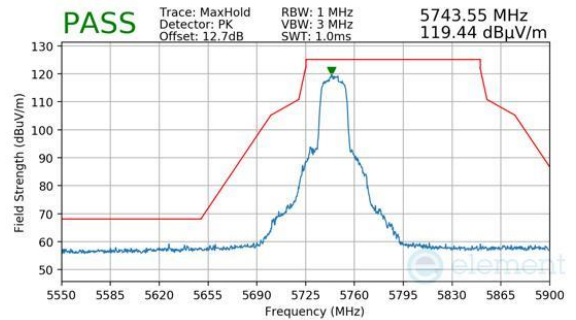
Plot 7-1085. ANTENNA 5T (PK, CH.140, 802.11N, MCS2)



Plot 7-1088. ANTENNA 5T (PK, CH.149, 802.11N, MCS2)

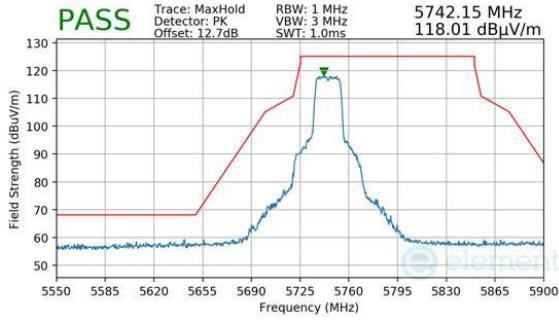


Plot 7-1086. ANTENNA 5T (PK, CH.140, 802.11N, MCS4)

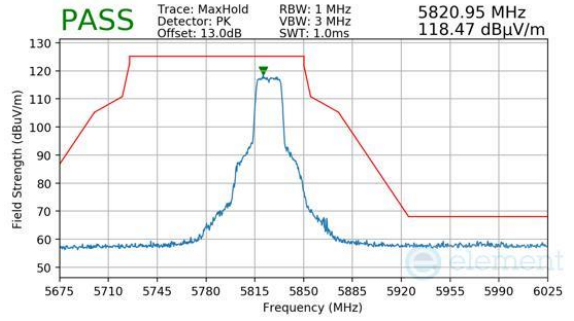


Plot 7-1089. ANTENNA 5T (PK, CH.149, 802.11N, MCS4)

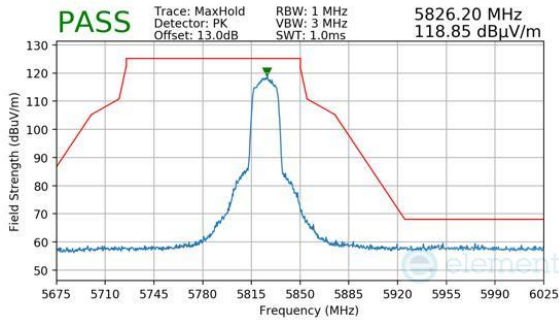
| | | | |
|---|---|---|--|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 418 of 594 |



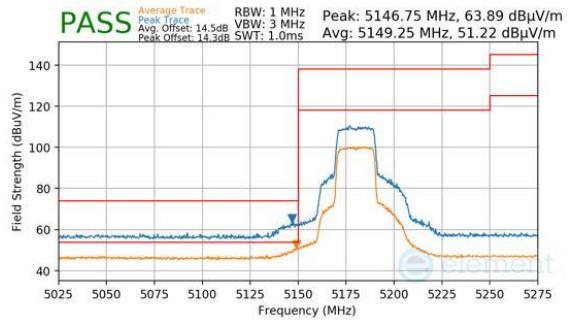
Plot 7-1090. ANTENNA 5T (PK, CH.149, 802.11N, MCS7)



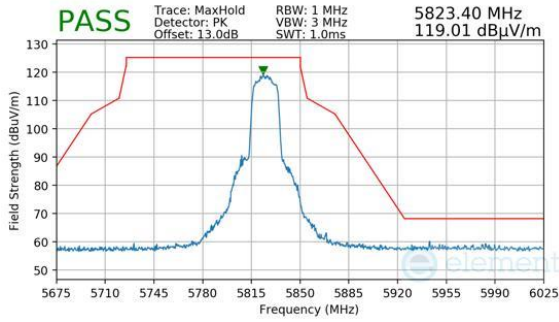
Plot 7-1093. ANTENNA 5T (PK, CH.165, 802.11N, MCS7)



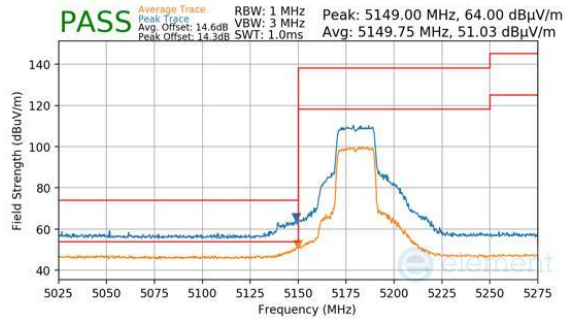
Plot 7-1091. ANTENNA 5T (PK, CH.165, 802.11N, MCS2)



Plot 7-1094. ANTENNA 5T (PK & AVG, CH.36, 802.11AX(SU), MCS2)

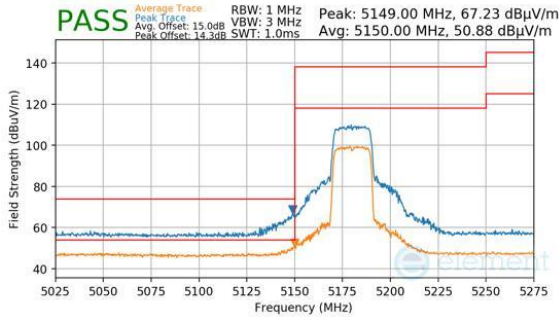


Plot 7-1092. ANTENNA 5T (PK, CH.165, 802.11N, MCS4)

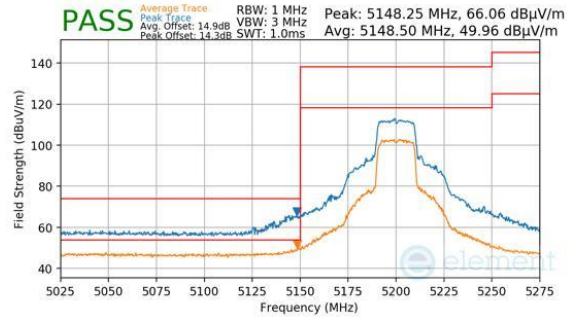


Plot 7-1095. ANTENNA 5T (PK & AVG, CH.36, 802.11AX(SU), MCS4)

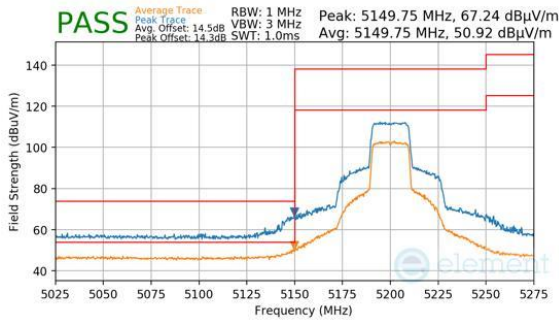
| | | | |
|---|---|---|--|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 419 of 594 |



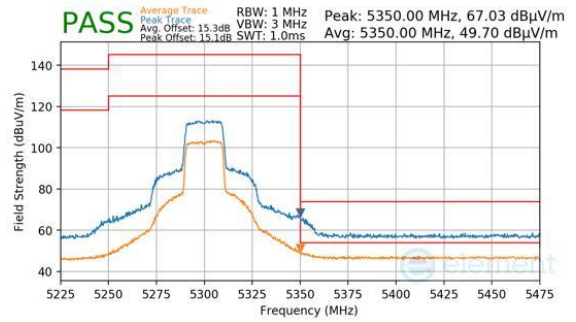
Plot 7-1096. ANTENNA 5T (PK & AVG, CH.36, 802.11AX(SU), MCS11)



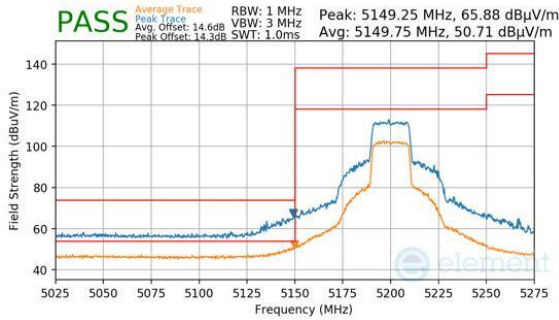
Plot 7-1099. ANTENNA 5T (PK & AVG, CH.40, 802.11AX(SU), MCS11)



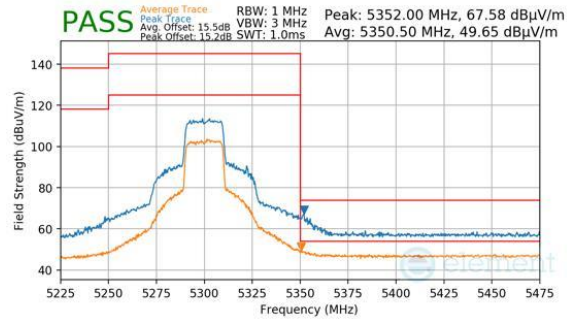
Plot 7-1097. ANTENNA 5T (PK & AVG, CH.40, 802.11AX(SU), MCS2)



Plot 7-1100. ANTENNA 5T (PK & AVG, CH.60, 802.11AX(SU), MCS2)

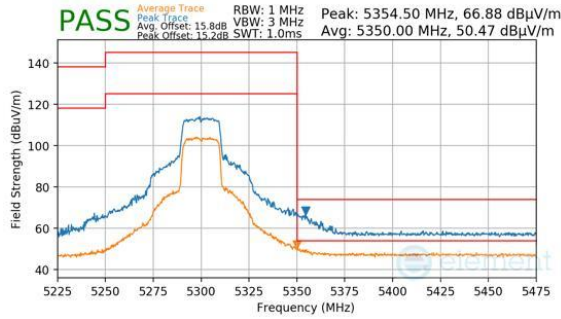


Plot 7-1098. ANTENNA 5T (PK & AVG, CH.40, 802.11AX(SU), MCS4)

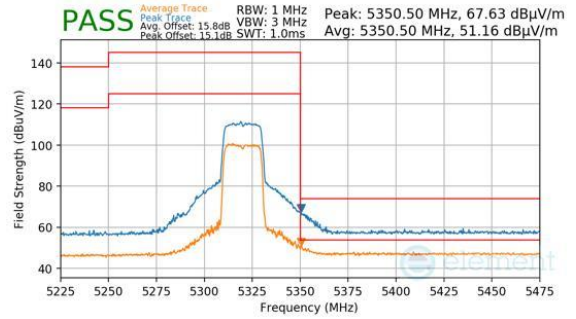


Plot 7-1101. ANTENNA 5T (PK & AVG, CH.60, 802.11AX(SU), MCS4)

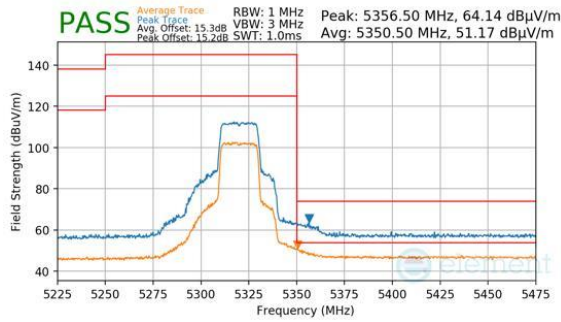
| | | | |
|---|---|---|--|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 420 of 594 |



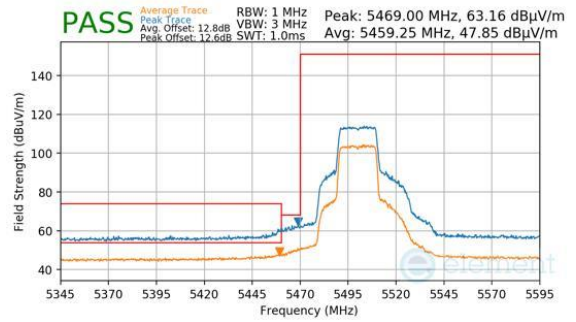
Plot 7-1102. ANTENNA 5T (PK & AVG, CH.60, 802.11AX(SU), MCS11)



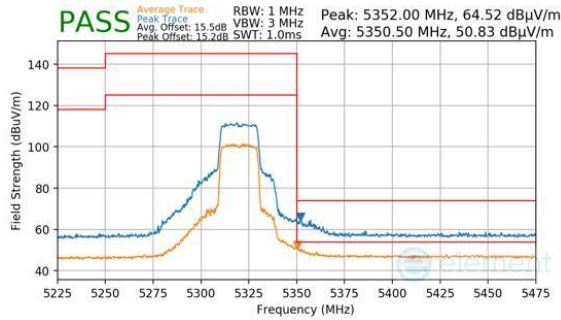
Plot 7-1105. ANTENNA 5T (PK & AVG, CH.64, 802.11AX(SU), MCS11)



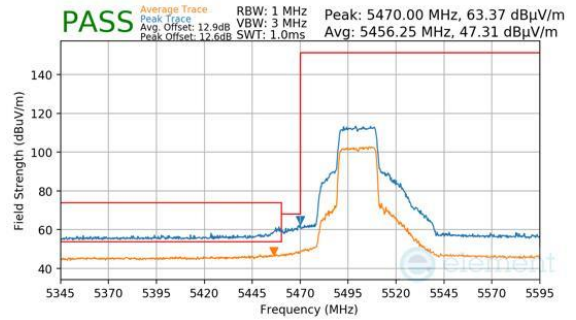
Plot 7-1103. ANTENNA 5T (PK & AVG, CH.64, 802.11AX(SU), MCS2)



Plot 7-1106. ANTENNA 5T (PK & AVG, CH.100, 802.11AX(SU), MCS2)

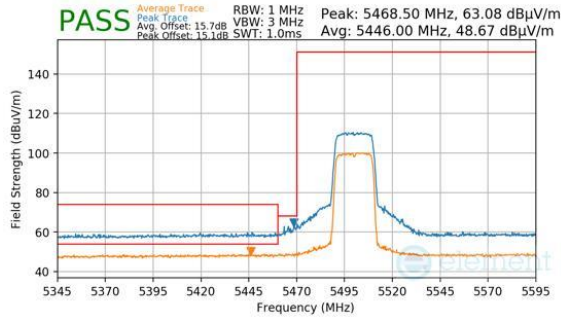


Plot 7-1104. ANTENNA 5T (PK & AVG, CH.64, 802.11AX(SU), MCS4)

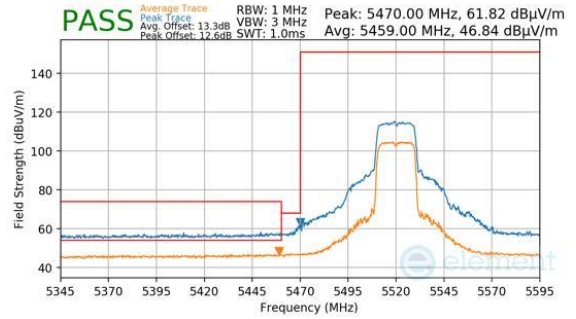


Plot 7-1107. ANTENNA 5T (PK & AVG, CH.100, 802.11AX(SU), MCS4)

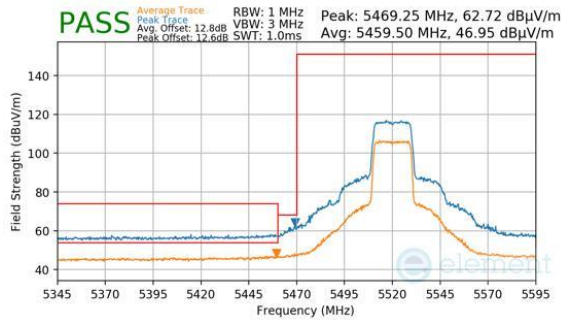
| | | | |
|---|---|---|--|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 421 of 594 |



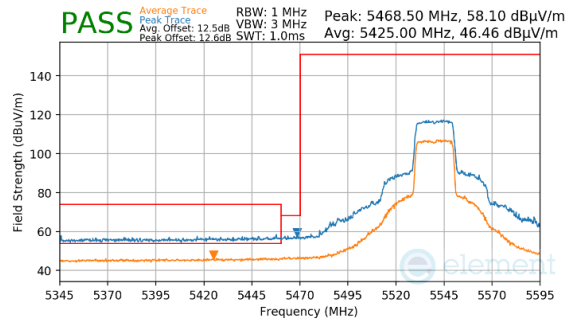
Plot 7-1108. ANTENNA 5T (PK & AVG, CH.100, 802.11AX(SU), MCS11)



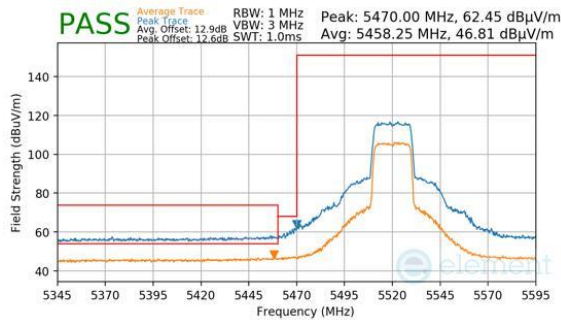
Plot 7-1111. ANTENNA 5T (PK & AVG, CH.104, 802.11AX(SU), MCS11)



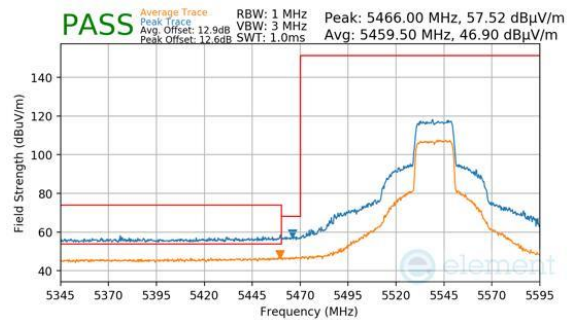
Plot 7-1109. ANTENNA 5T (PK & AVG, CH.104, 802.11AX(SU), MCS2)



Plot 7-1112. ANTENNA 5T (PK & AVG, CH.108, 802.11AX(SU), MCS2)

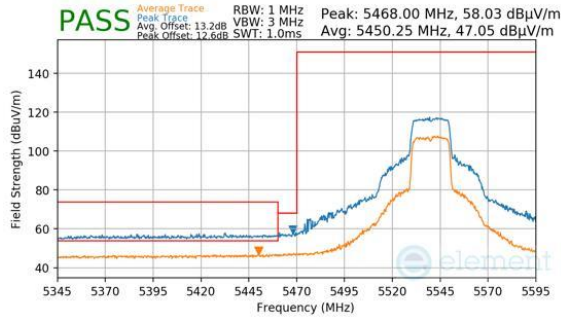


Plot 7-1110. ANTENNA 5T (PK & AVG, CH.104, 802.11AX(SU), MCS4)

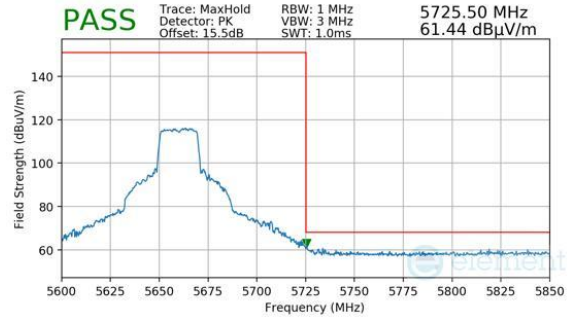


Plot 7-1113. ANTENNA 5T (PK & AVG, CH.108, 802.11AX(SU), MCS4)

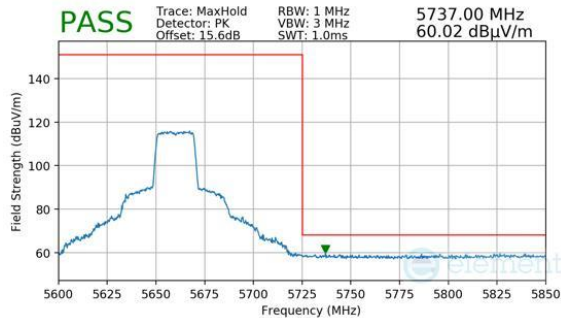
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|---|---|---|--|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 422 of 594 |



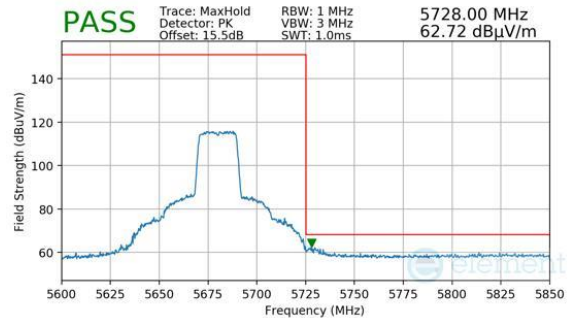
Plot 7-1114. ANTENNA 5T (PK & AVG, CH.108, 802.11AX(SU), MCS11)



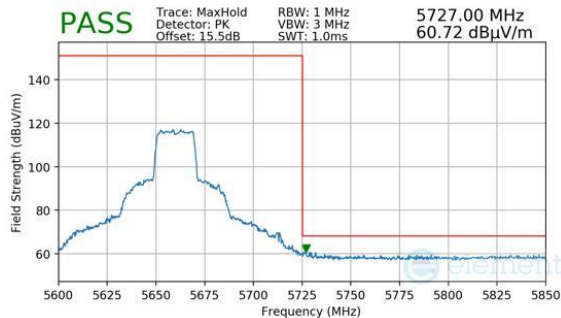
Plot 7-1117. ANTENNA 5T (PK, CH.132, 802.11AX(SU), MCS11)



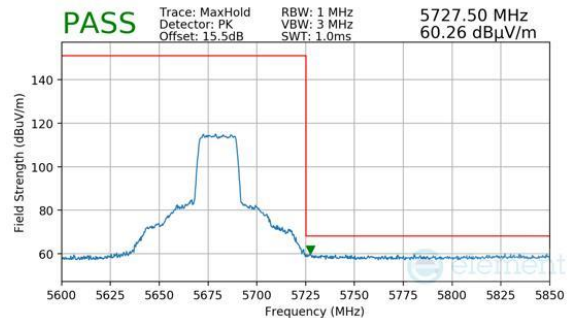
Plot 7-1115. ANTENNA 5T (PK, CH.132, 802.11AX(SU), MCS2)



Plot 7-1118. ANTENNA 5T (PK, CH.136, 802.11AX(SU), MCS2)

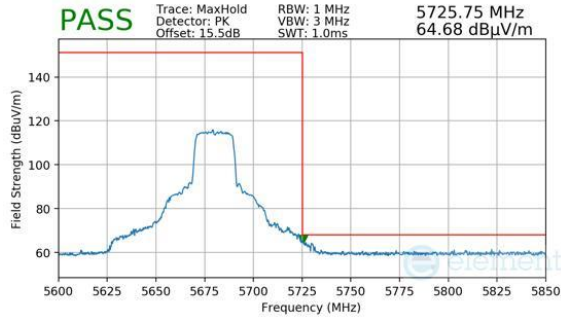


Plot 7-1116. ANTENNA 5T (PK, CH.132, 802.11AX(SU), MCS4)

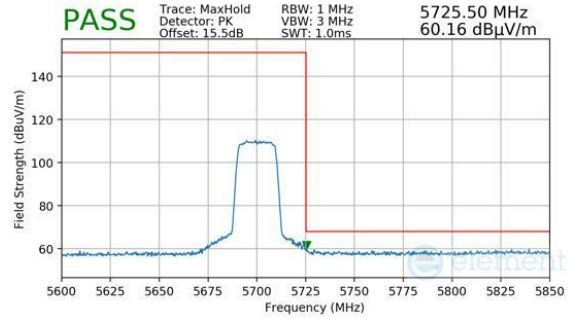


Plot 7-1119. ANTENNA 5T (PK, CH.136, 802.11AX(SU), MCS4)

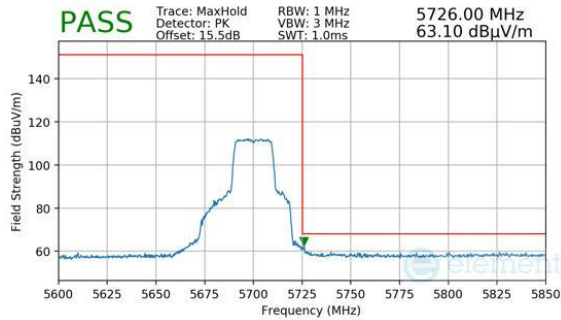
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|---|---|---|--|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 423 of 594 |



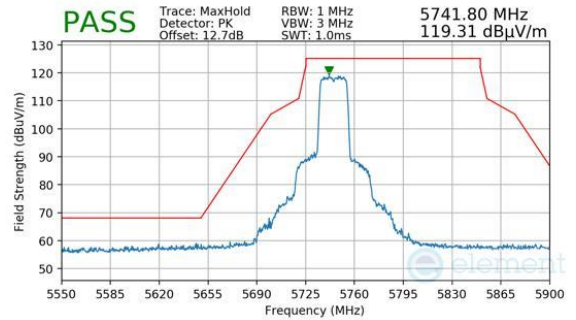
Plot 7-1120. ANTENNA 5T (PK, CH.136, 802.11AX(SU), MCS11)



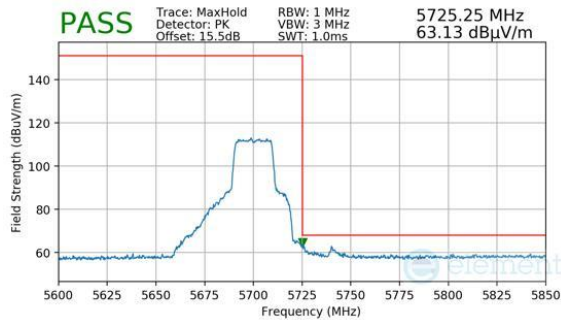
Plot 7-1123. ANTENNA 5T (PK, CH.140, 802.11AX(SU), MCS11)



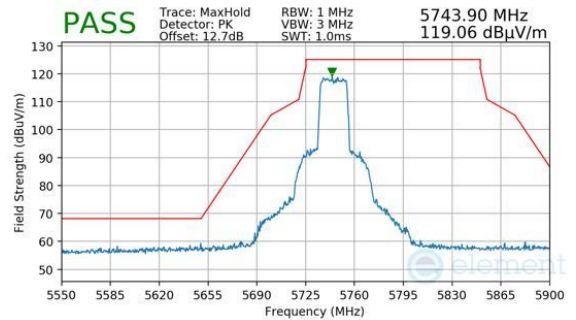
Plot 7-1121. ANTENNA 5T (PK, CH.140, 802.11AX(SU), MCS2)



Plot 7-1124. ANTENNA 5T (PK, CH.149, 802.11AX(SU), MCS2)

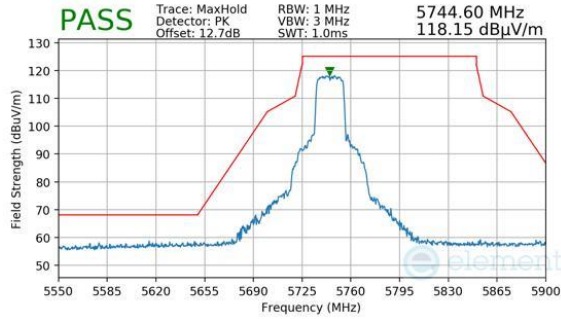


Plot 7-1122. ANTENNA 5T (PK, CH.140, 802.11AX(SU), MCS4)

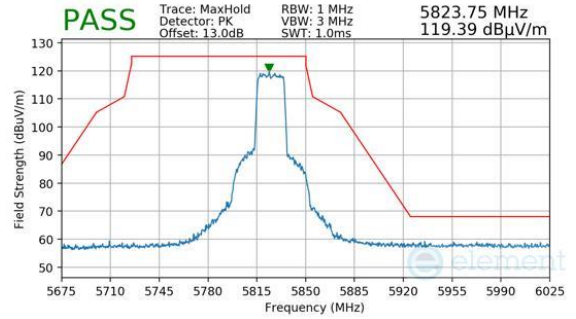


Plot 7-1125. ANTENNA 5T (PK, CH.149, 802.11AX(SU), MCS4)

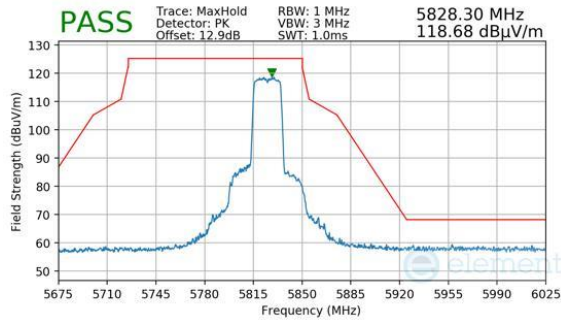
| | | | |
|---|---|---|--|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 424 of 594 |



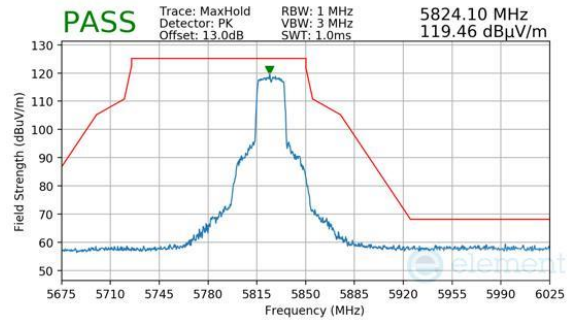
Plot 7-1126. ANTENNA 5T (PK, CH.149, 802.11AX(SU), MCS11)



Plot 7-1128. ANTENNA 5T (PK, CH.165, 802.11AX(SU), MCS4)



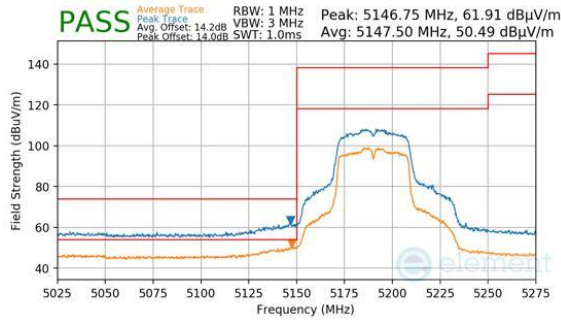
Plot 7-1127. ANTENNA 5T (PK, CH.165, 802.11AX(SU), MCS2)



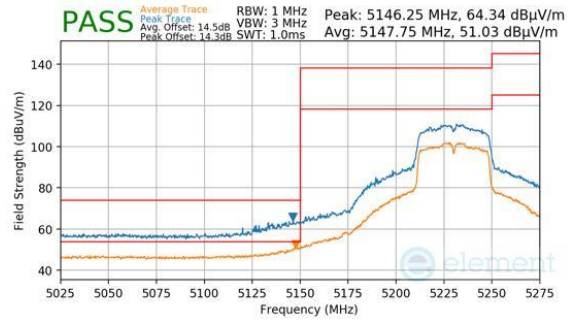
Plot 7-1129. ANTENNA 5T (PK, CH.165, 802.11AX(SU), MCS11)

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| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
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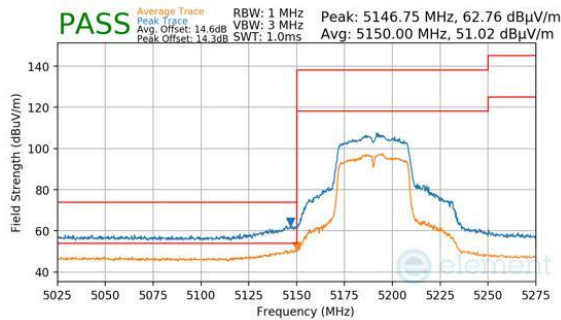
7.6.7 Antenna 5T Radiated Band Edge Measurements (40MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]



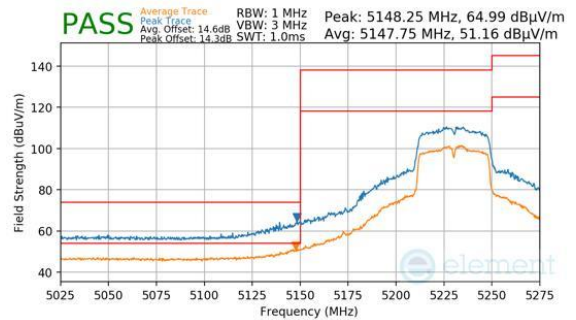
Plot 7-1130. ANTENNA 5T (PK & AVG, CH.38, 802.11N, MCS2)



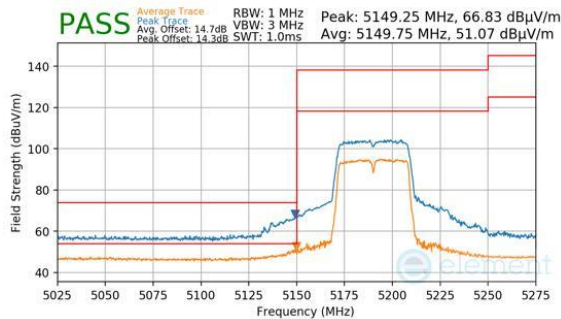
Plot 7-1133. ANTENNA 5T (PK & AVG, CH.46, 802.11N, MCS2)



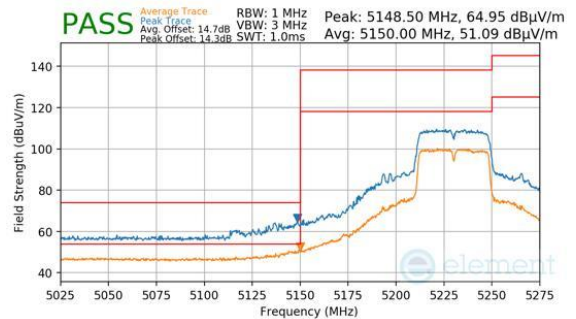
Plot 7-1131. ANTENNA 5T (PK & AVG, CH.38, 802.11N, MCS4)



Plot 7-1134. ANTENNA 5T (PK & AVG, CH.46, 802.11N, MCS4)

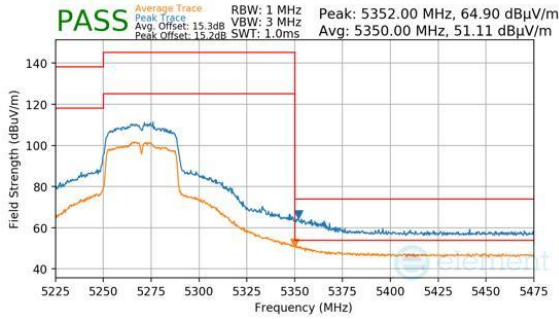


Plot 7-1132. ANTENNA 5T (PK & AVG, CH.38, 802.11N, MCS7)

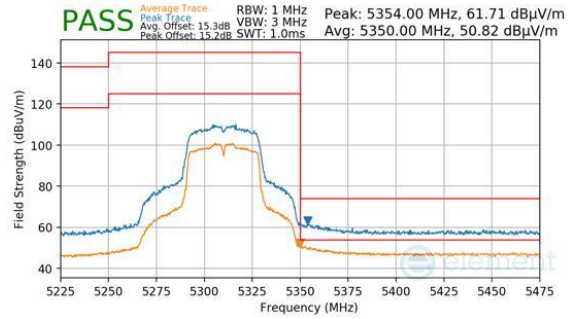


Plot 7-1135. ANTENNA 5T (PK & AVG, CH.46, 802.11N, MCS7)

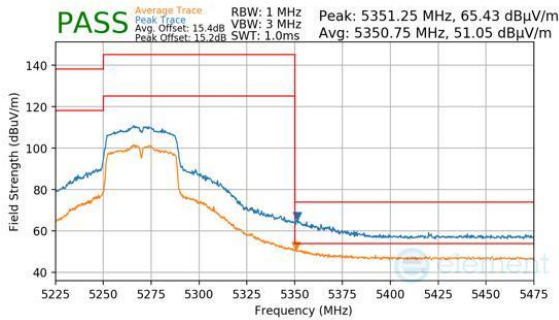
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| FCC ID: BCGA2899 IC: 579C-A2899 | | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 426 of 594 |



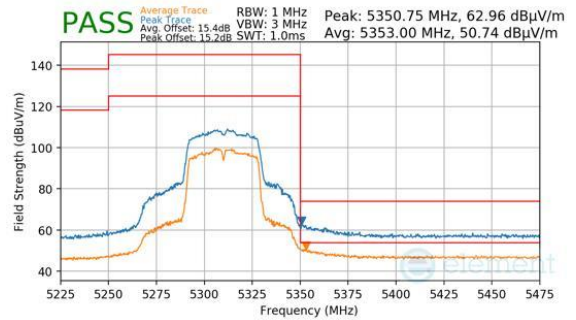
Plot 7-1136. ANTENNA 5T (PK & AVG, CH.54, 802.11N, MCS2)



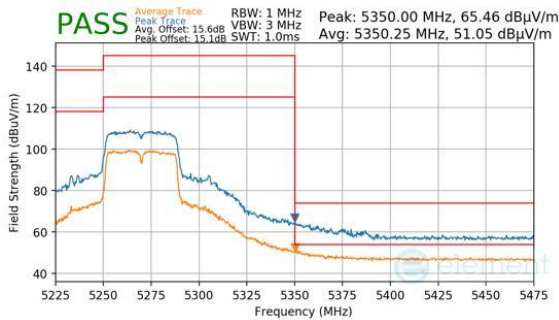
Plot 7-1139. ANTENNA 5T (PK & AVG, CH.62, 802.11N, MCS2)



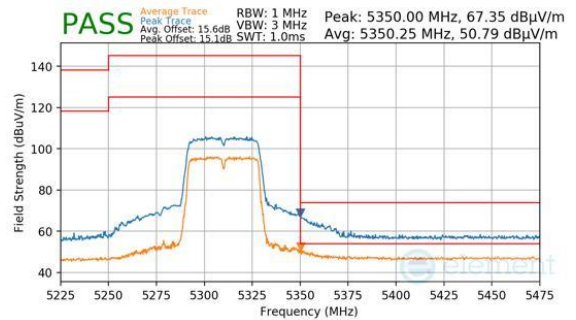
Plot 7-1137. ANTENNA 5T (PK & AVG, CH.54, 802.11N, MCS4)



Plot 7-1140. ANTENNA 5T (PK & AVG, CH.62, 802.11N, MCS4)

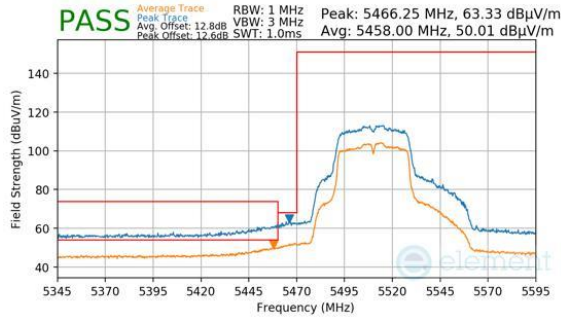


Plot 7-1138. ANTENNA 5T (PK & AVG, CH.54, 802.11N, MCS7)

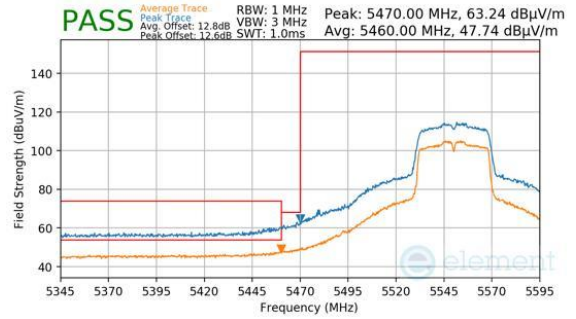


Plot 7-1141. ANTENNA 5T (PK & AVG, CH.62, 802.11N, MCS7)

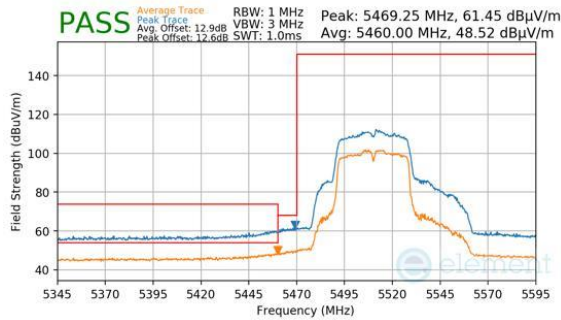
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| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 427 of 594 |



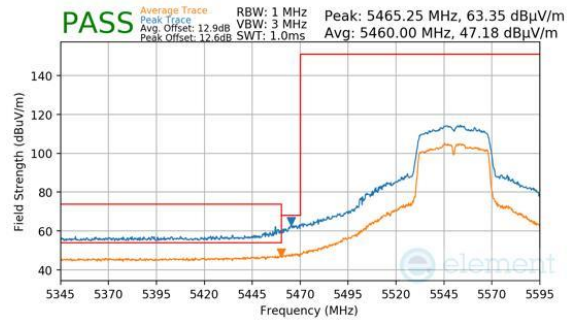
Plot 7-1142. ANTENNA 5T (PK & AVG, CH.102, 802.11N, MCS2)



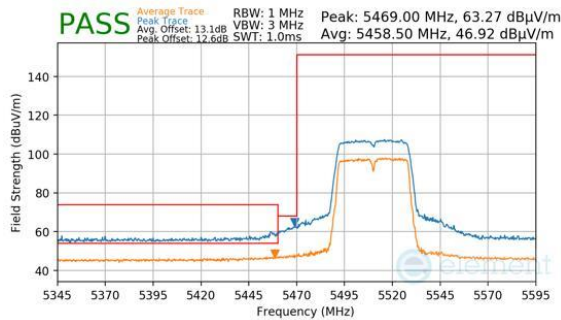
Plot 7-1145. ANTENNA 5T (PK & AVG, CH.110, 802.11N, MCS2)



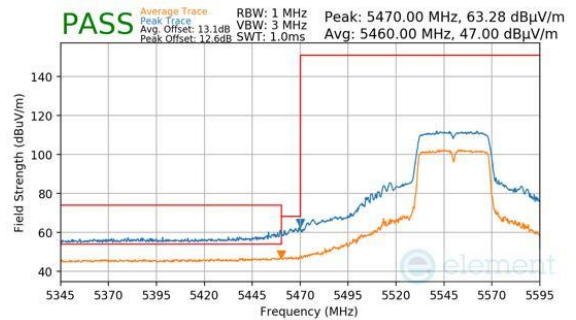
Plot 7-1143. ANTENNA 5T (PK & AVG, CH.102, 802.11N, MCS4)



Plot 7-1146. ANTENNA 5T (PK & AVG, CH.110, 802.11N, MCS4)

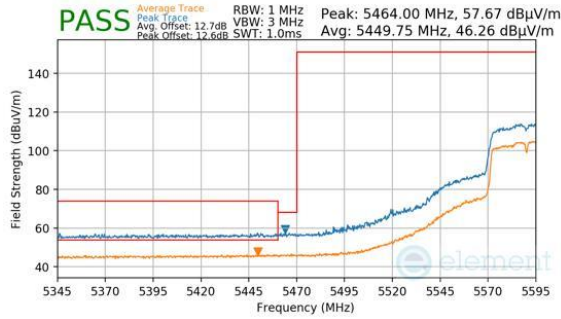


Plot 7-1144. ANTENNA 5T (PK & AVG, CH.102, 802.11N, MCS7)

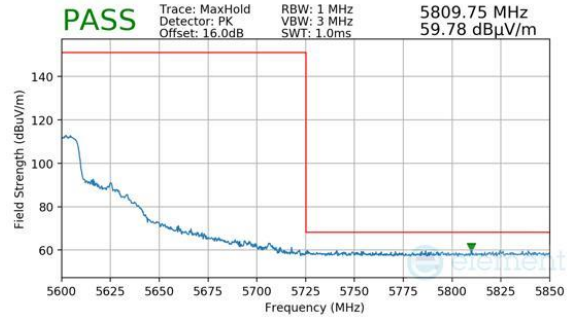


Plot 7-1147. ANTENNA 5T (PK & AVG, CH.110, 802.11N, MCS7)

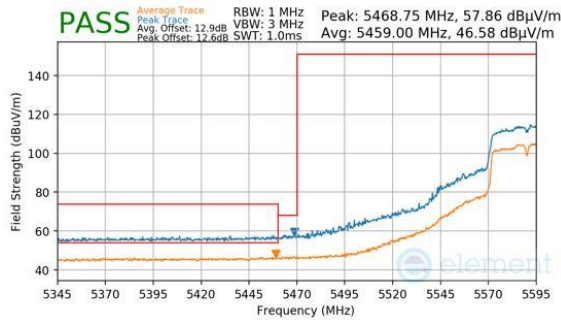
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| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 428 of 594 |



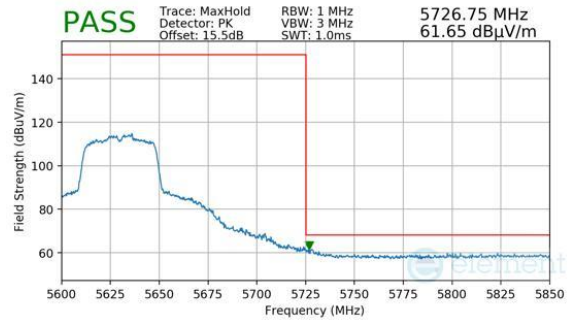
Plot 7-1148. ANTENNA 5T (PK & AVG, CH.118, 802.11N, MCS2)



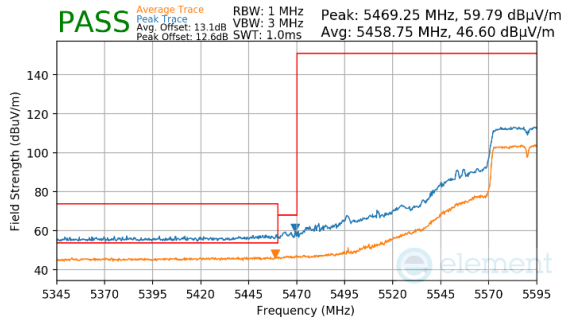
Plot 7-1151. ANTENNA 5T (PK & AVG, CH.118, 802.11N, MCS7)



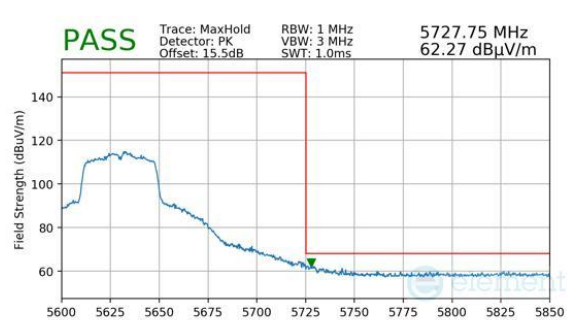
Plot 7-1149. ANTENNA 5T (PK & AVG, CH.118, 802.11N, MCS4)



Plot 7-1152. ANTENNA 5T (PK, CH.126, 802.11N, MCS2)

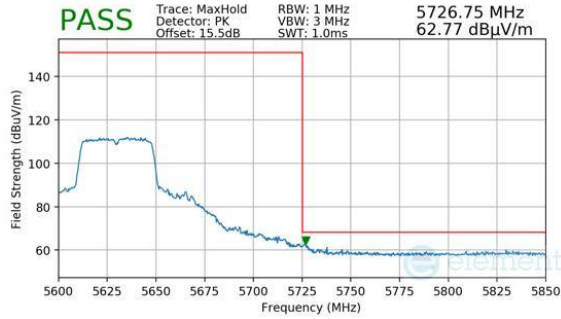


Plot 7-1150. ANTENNA 5T (PK & AVG, CH.118, 802.11N, MCS7)

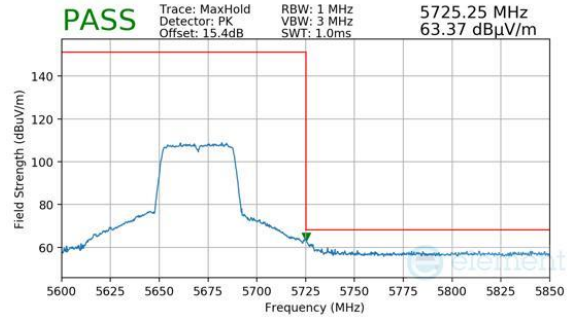


Plot 7-1153. ANTENNA 5T (PK, CH.126, 802.11N, MCS4)

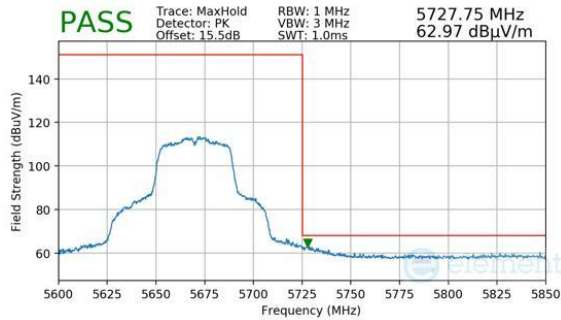
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| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 429 of 594 |



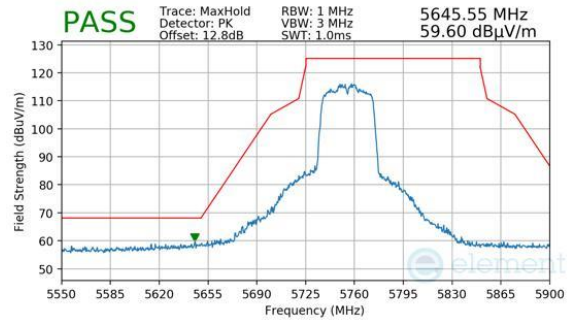
Plot 7-1154. ANTENNA 5T (PK, CH.126, 802.11N, MCS7)



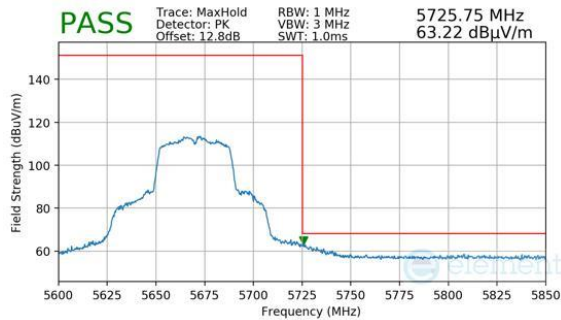
Plot 7-1157. ANTENNA 5T (PK, CH.134, 802.11N, MCS7)



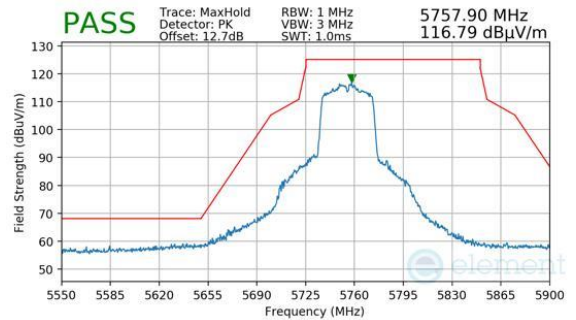
Plot 7-1155. ANTENNA 5T (PK, CH.134, 802.11N, MCS2)



Plot 7-1158. ANTENNA 5T (PK, CH.151, 802.11N, MCS2)

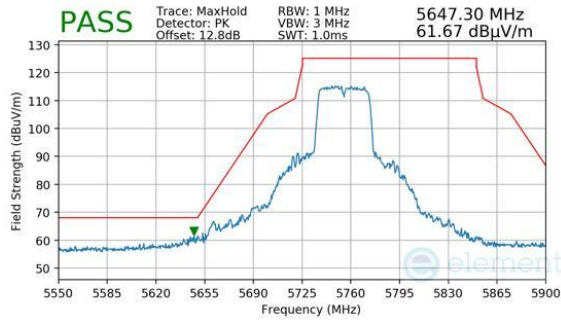


Plot 7-1156. ANTENNA 5T (PK, CH.134, 802.11N, MCS4)

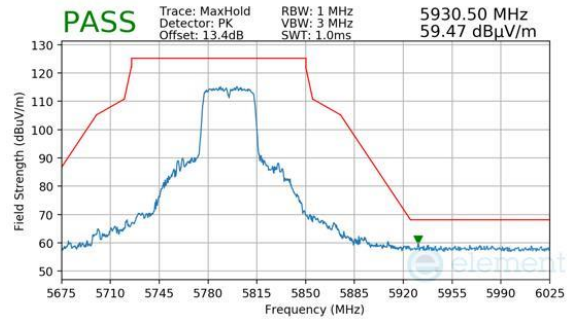


Plot 7-1159. ANTENNA 5T (PK, CH.151, 802.11N, MCS4)

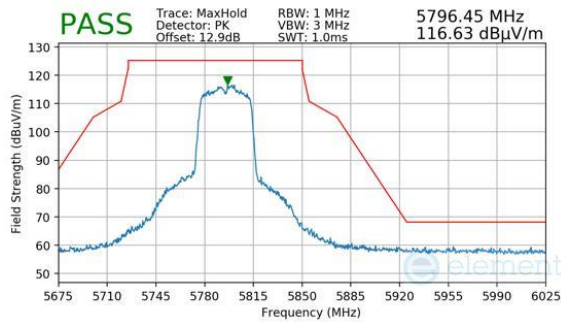
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| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 430 of 594 |



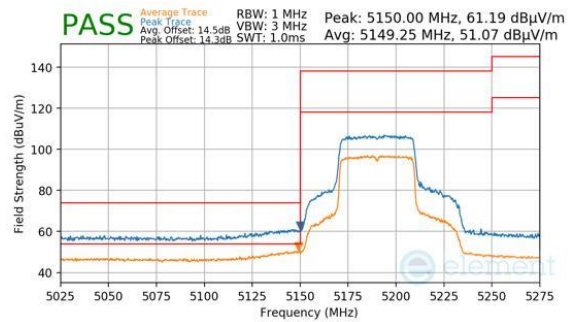
Plot 7-1160. ANTENNA 5T (PK, CH.151, 802.11N, MCS7)



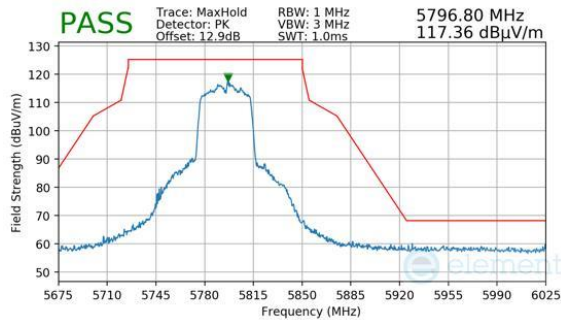
Plot 7-1163. ANTENNA 5T (PK, CH.159, 802.11N, MCS7)



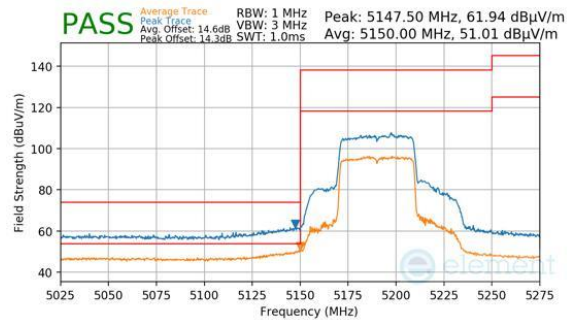
Plot 7-1161. ANTENNA 5T (PK, CH.159, 802.11N, MCS2)



Plot 7-1164. ANTENNA 5T (PK & AVG, CH.38, 802.11AX(SU), MCS2)

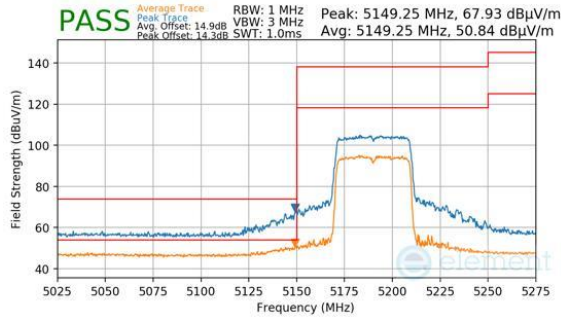


Plot 7-1162. ANTENNA 5T (PK, CH.159, 802.11N, MCS4)

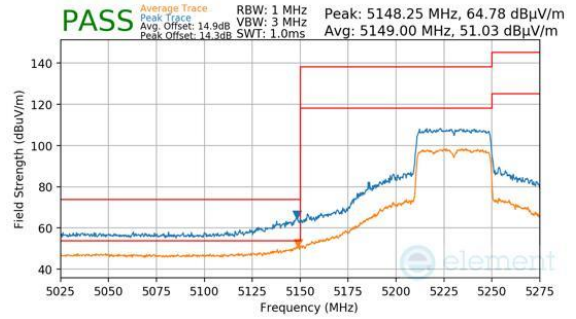


Plot 7-1165. ANTENNA 5T (PK & AVG, CH.38, 802.11AX(SU), MCS4)

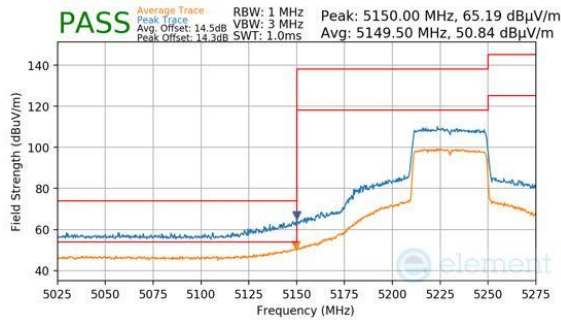
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| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 431 of 594 |



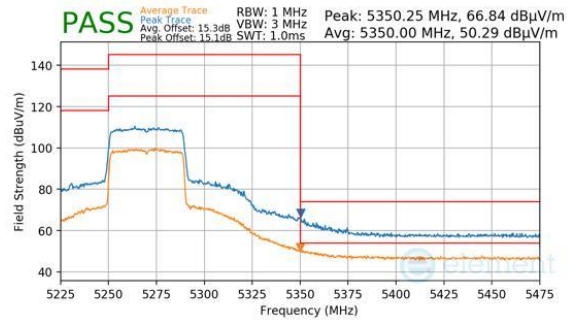
Plot 7-1166. ANTENNA 5T (PK & AVG, CH.38, 802.11AX(SU), MCS11)



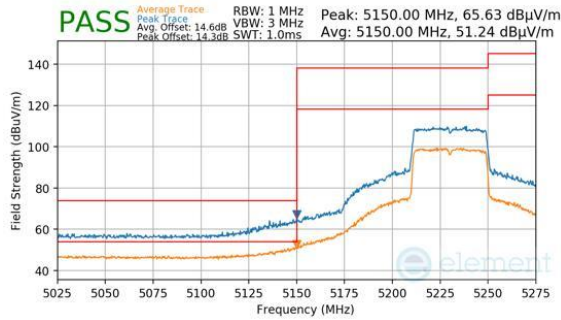
Plot 7-1169. ANTENNA 5T (PK & AVG, CH.46, 802.11AX(SU), MCS11)



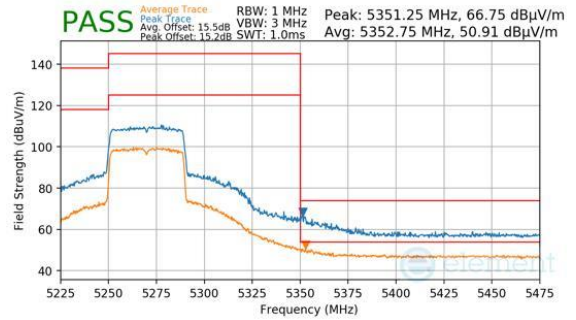
Plot 7-1167. ANTENNA 5T (PK & AVG, CH.46, 802.11AX(SU), MCS2)



Plot 7-1170. ANTENNA 5T (PK & AVG, CH.54, 802.11AX(SU), MCS2)

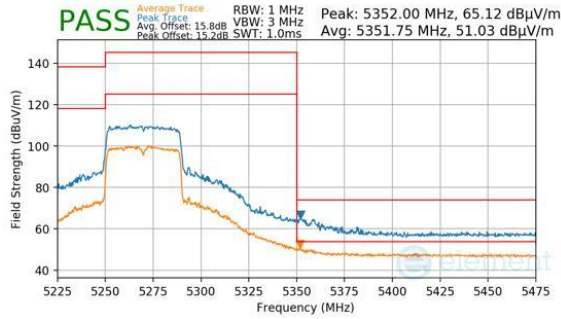


Plot 7-1168. ANTENNA 5T (PK & AVG, CH.46, 802.11AX(SU), MCS4)

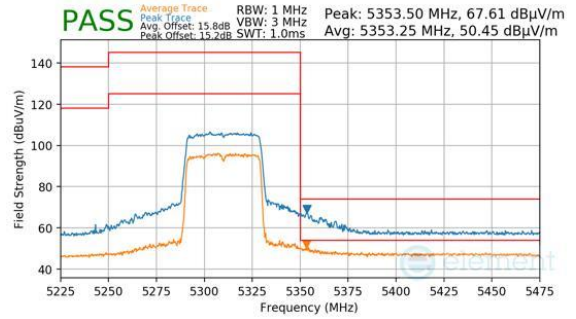


Plot 7-1171. ANTENNA 5T (PK & AVG, CH.54, 802.11AX(SU), MCS4)

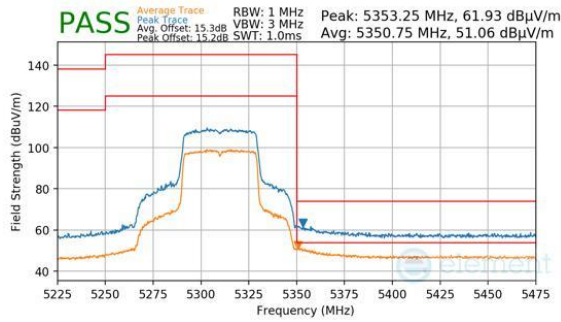
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| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
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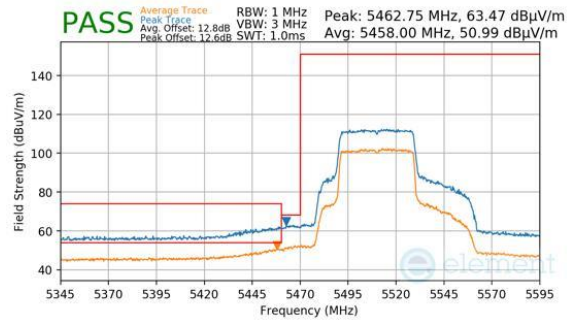
Plot 7-1172. ANTENNA 5T (PK & AVG, CH.54, 802.11AX(SU), MCS11)



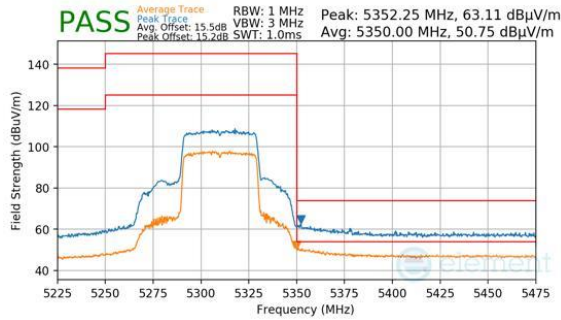
Plot 7-1175. ANTENNA 5T (PK & AVG, CH.62, 802.11AX(SU), MCS11)



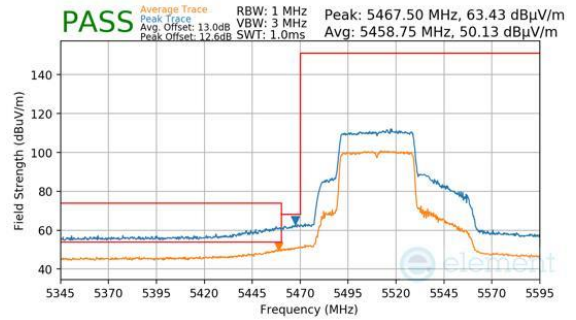
Plot 7-1173. ANTENNA 5T (PK & AVG, CH.62, 802.11AX(SU), MCS2)



Plot 7-1176. ANTENNA 5T (PK & AVG, CH.102, 802.11AX(SU), MCS2)

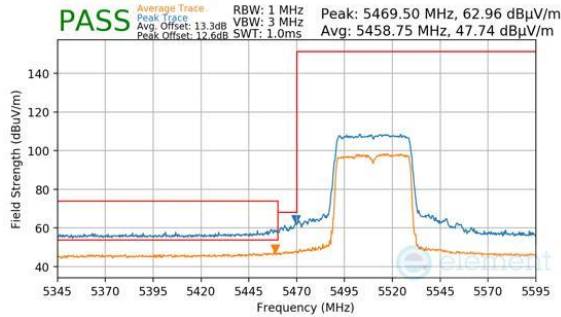


Plot 7-1174. ANTENNA 5T (PK & AVG, CH.62, 802.11AX(SU), MCS4)

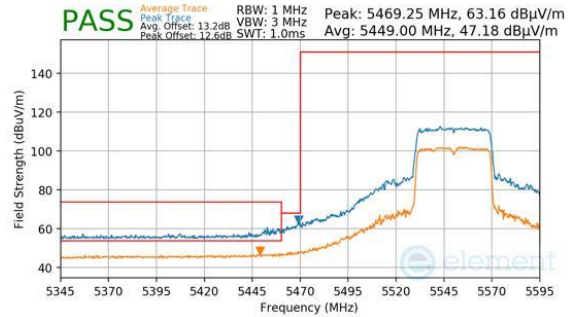


Plot 7-1177. ANTENNA 5T (PK & AVG, CH.102, 802.11AX(SU), MCS4)

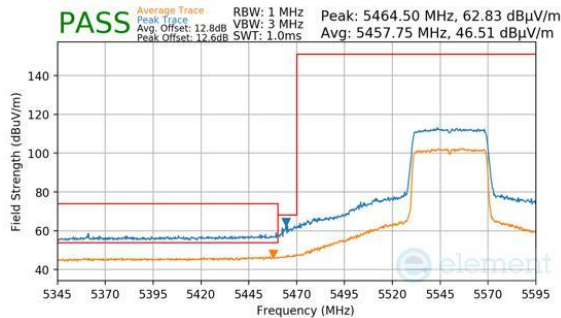
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| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 433 of 594 |



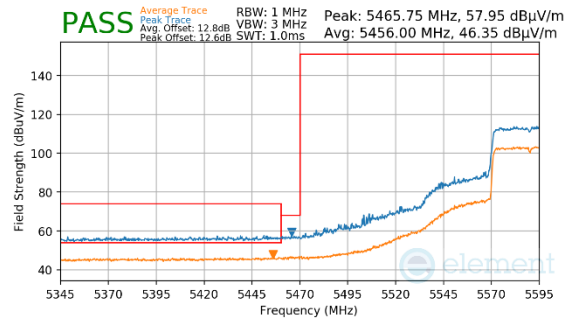
Plot 7-1178. ANTENNA 5T (PK & AVG, CH.102, 802.11AX(SU), MCS11)



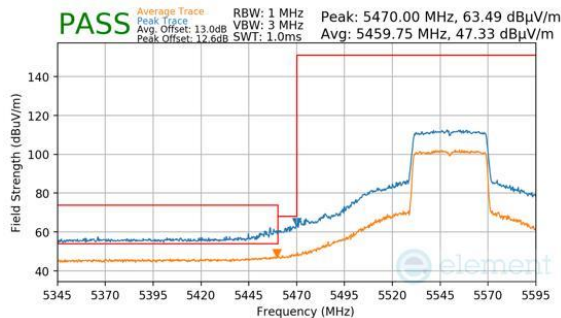
Plot 7-1181. ANTENNA 5T (PK & AVG, CH.110, 802.11AX(SU), MCS11)



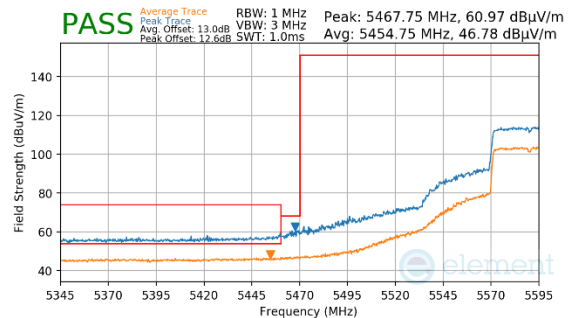
Plot 7-1179. ANTENNA 5T (PK & AVG, CH.110, 802.11AX(SU), MCS2)



Plot 7-1182. ANTENNA 5T (PK & AVG, CH.118, 802.11AX(SU), MCS2)

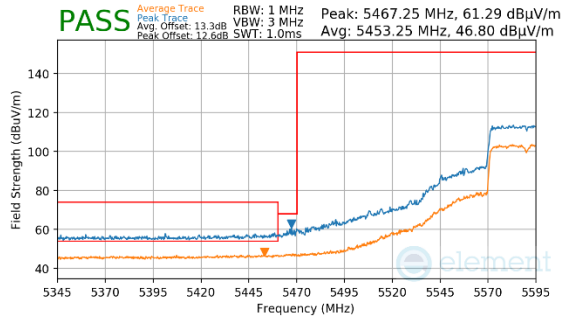


Plot 7-1180. ANTENNA 5T (PK & AVG, CH.110, 802.11AX(SU), MCS4)

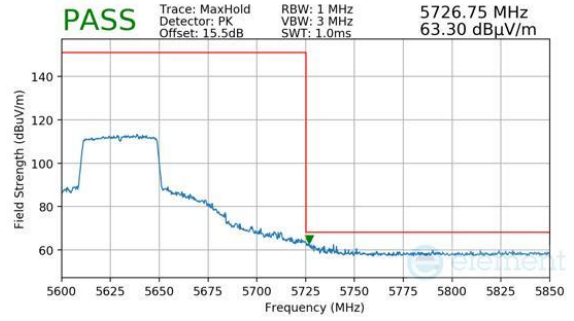


Plot 7-1183. ANTENNA 5T (PK & AVG, CH.118, 802.11AX(SU), MCS4)

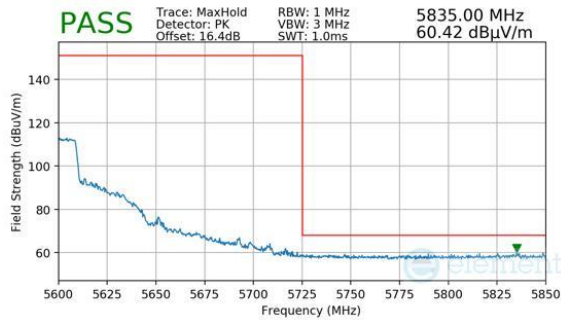
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| FCC ID: BCGA2899 IC: 579C-A2899 | | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 434 of 594 |



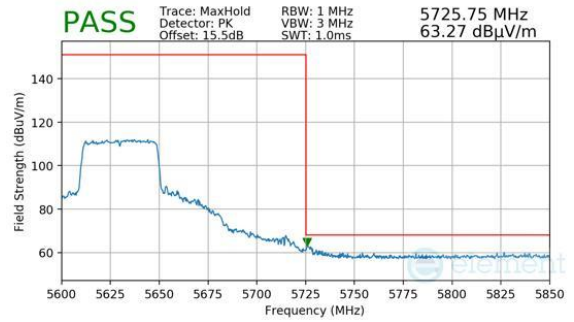
Plot 7-1184. ANTENNA 5T (PK & AVG, CH.118, 802.11AX(SU), MCS11)



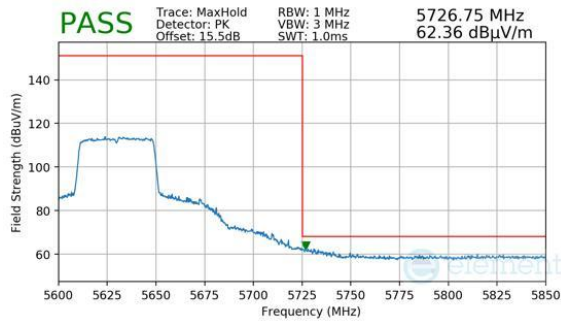
Plot 7-1187. ANTENNA 5T (PK, CH.126, 802.11AX(SU), MCS4)



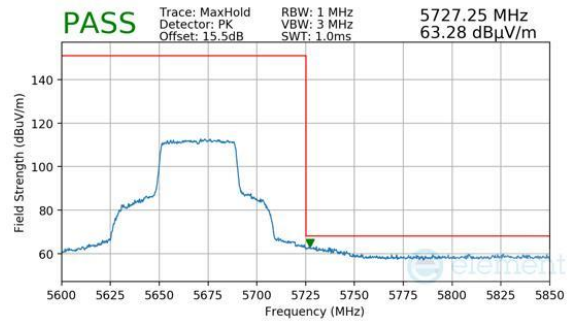
Plot 7-1185. ANTENNA 5T (PK & AVG, CH.118, 802.11AX(SU), MCS11)



Plot 7-1188. ANTENNA 5T (PK, CH.126, 802.11AX(SU), MCS11)

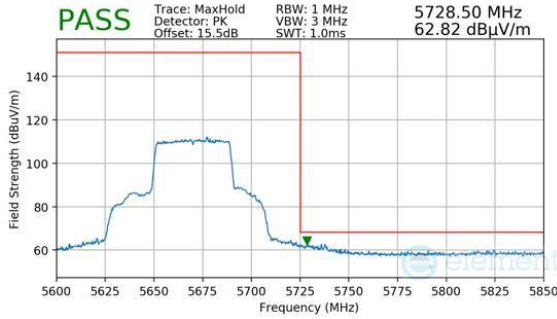


Plot 7-1186. ANTENNA 5T (PK, CH.126, 802.11AX(SU), MCS2)

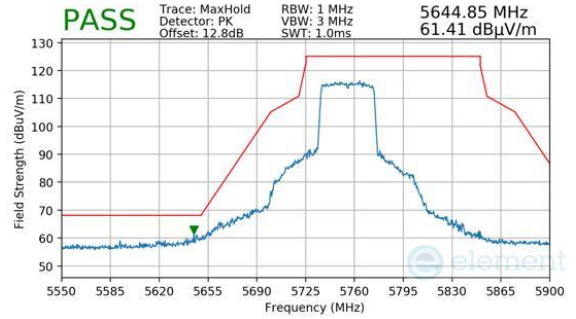


Plot 7-1189. ANTENNA 5T (PK, CH.134, 802.11AX(SU), MCS2)

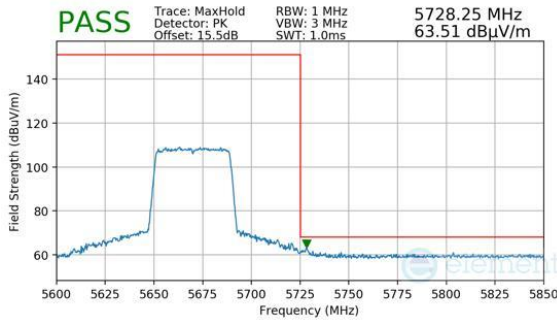
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| FCC ID: BCGA2899 IC: 579C-A2899 | | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 435 of 594 |



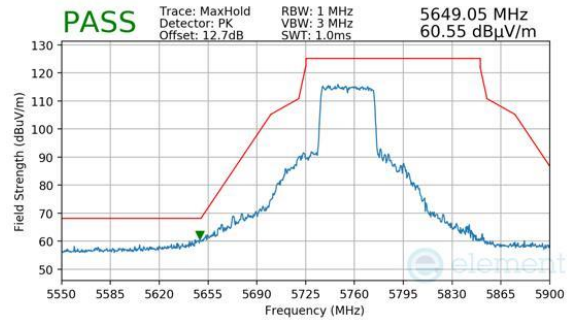
Plot 7-1190. ANTENNA 5T (PK, CH.134, 802.11AX(SU), MCS4)



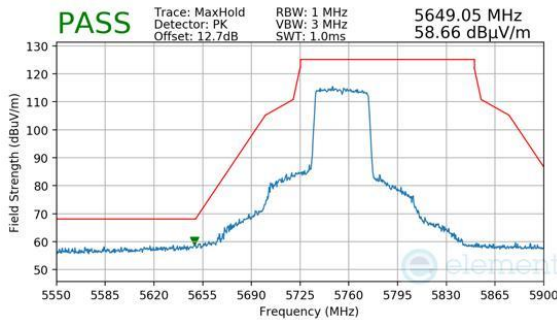
Plot 7-1193. ANTENNA 5T (PK, CH.151, 802.11AX(SU), MCS4)



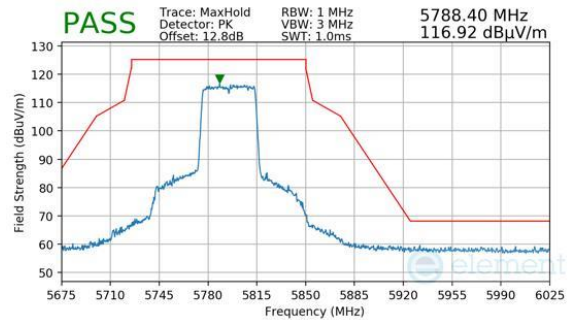
Plot 7-1191. ANTENNA 5T (PK, CH.134, 802.11AX(SU), MCS11)



Plot 7-1194. ANTENNA 5T (PK, CH.151, 802.11AX(SU), MCS11)

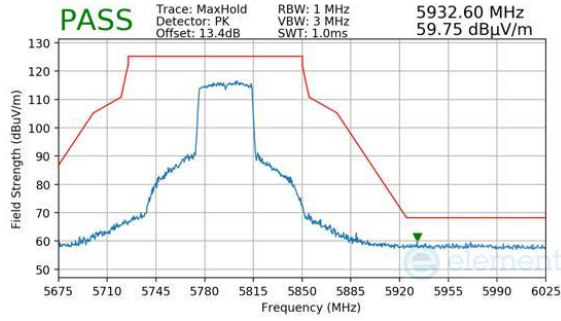


Plot 7-1192. ANTENNA 5T (PK, CH.151, 802.11AX(SU), MCS2)

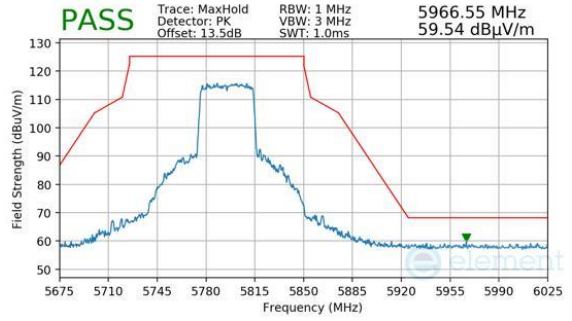


Plot 7-1195. ANTENNA 5T (PK, CH.159, 802.11AX(SU), MCS2)

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| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 436 of 594 |



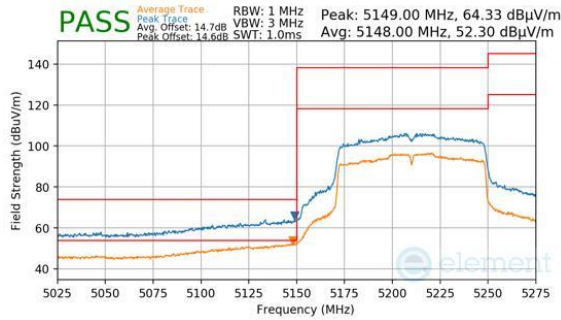
Plot 7-1196. ANTENNA 5T (PK, CH.159, 802.11AX(SU), MCS4)



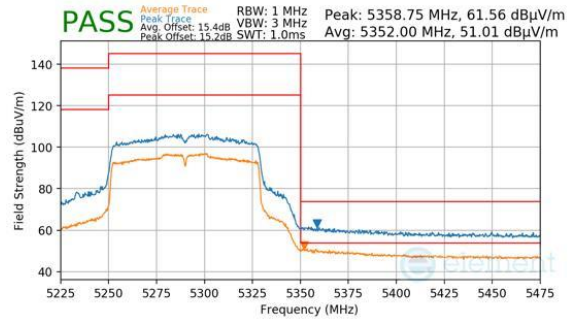
Plot 7-1197. ANTENNA 5T (PK, CH.159, 802.11AX(SU), MCS11)

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| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270066-24-R1.BCG | Test Dates: 11/29/2023 - 1/19/2024 | EUT Type: Tablet Device | Page 437 of 594 |

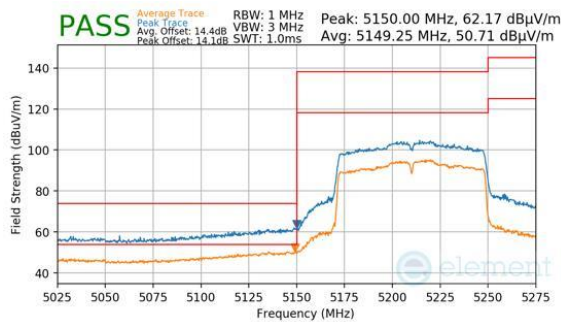
7.6.8 Antenna 5T Radiated Band Edge Measurements (80MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]



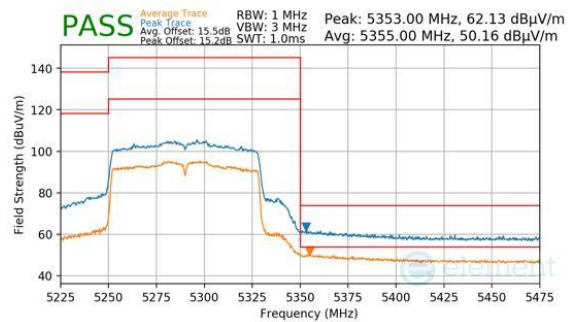
Plot 7-1198. ANTENNA 5T (PK & AVG, CH.42, 802.11AC, MCS2)



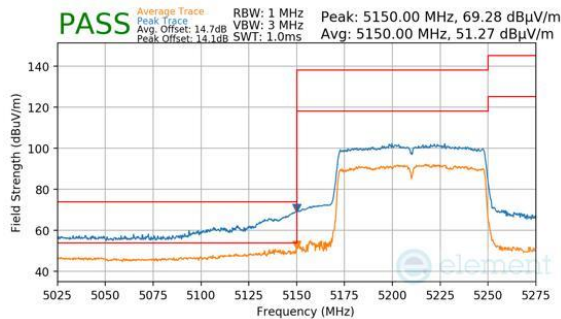
Plot 7-1201. ANTENNA 5T (PK & AVG, CH.58, 802.11AC, MCS2)



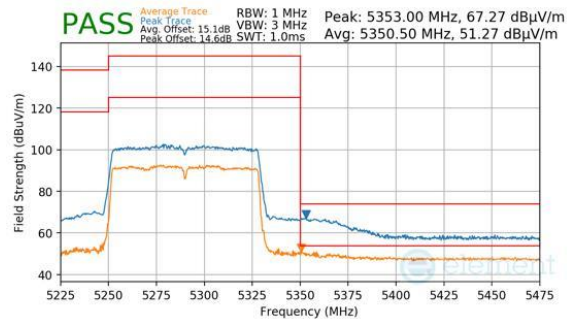
Plot 7-1199. ANTENNA 5T (PK & AVG, CH.42, 802.11AC, MCS4)



Plot 7-1202. ANTENNA 5T (PK & AVG, CH.58, 802.11AC, MCS4)

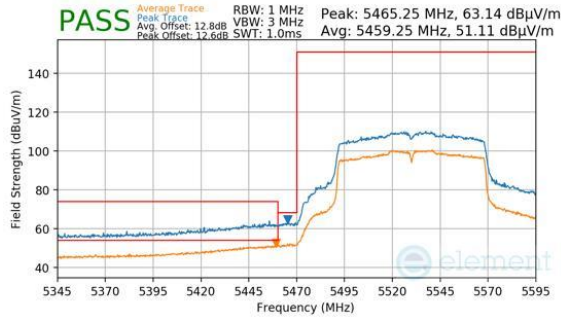


Plot 7-1200. ANTENNA 5T (PK & AVG, CH.42, 802.11AC, MCS9)

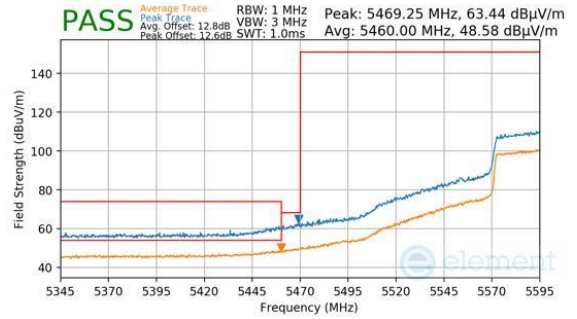


Plot 7-1203. ANTENNA 5T (PK & AVG, CH.58, 802.11AC, MCS9)

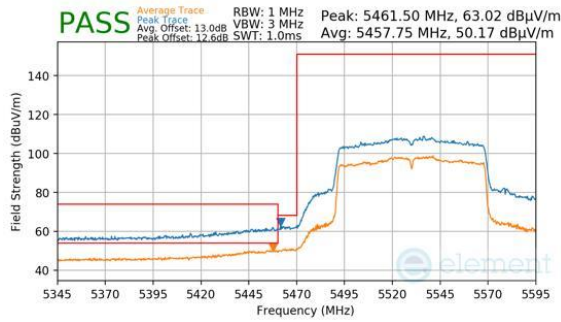
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|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2899 IC: 579C-A2899 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
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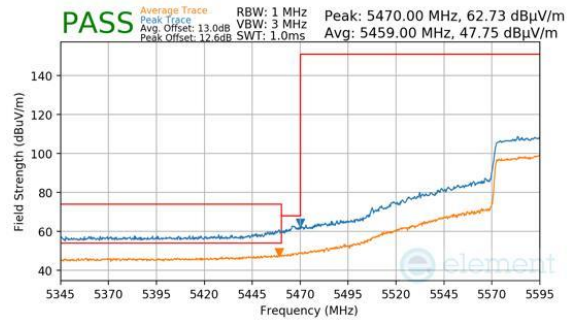
Plot 7-1204. ANTENNA 5T (PK & AVG, CH.106, 802.11AC, MCS2)



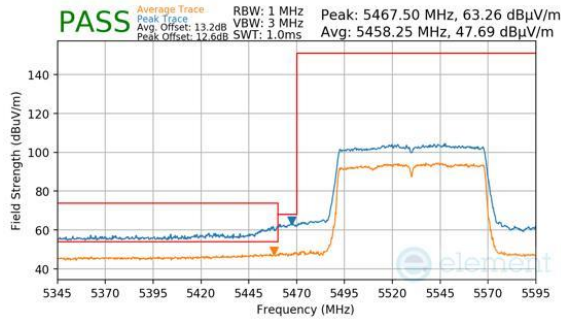
Plot 7-1207. ANTENNA 5T (PK & AVG, CH.122, 802.11AC, MCS2)



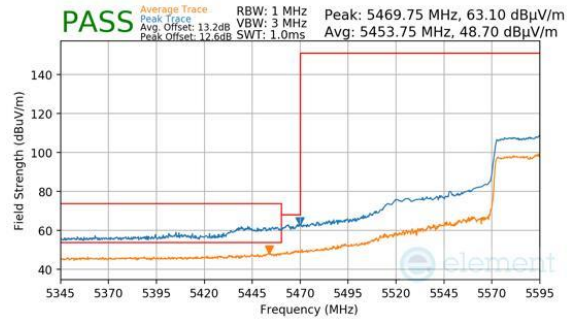
Plot 7-1205. ANTENNA 5T (PK & AVG, CH.106, 802.11AC, MCS4)



Plot 7-1208. ANTENNA 5T (PK & AVG, CH.122, 802.11AC, MCS4)



Plot 7-1206. ANTENNA 5T (PK & AVG, CH.106, 802.11AC, MCS9)



Plot 7-1209. ANTENNA 5T (PK & AVG, CH.122, 802.11AC, MCS9)

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