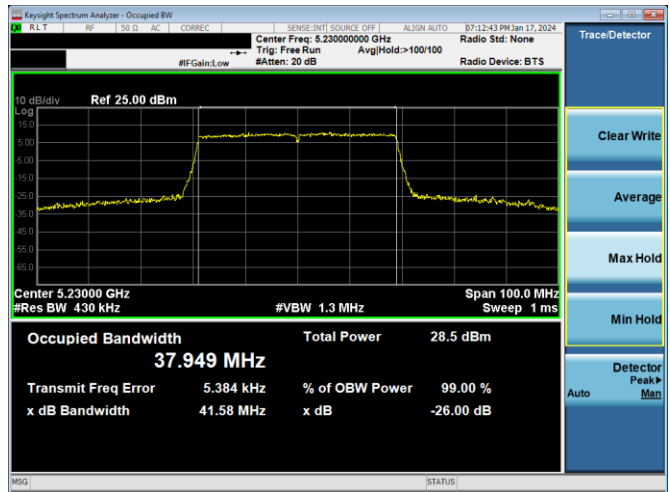
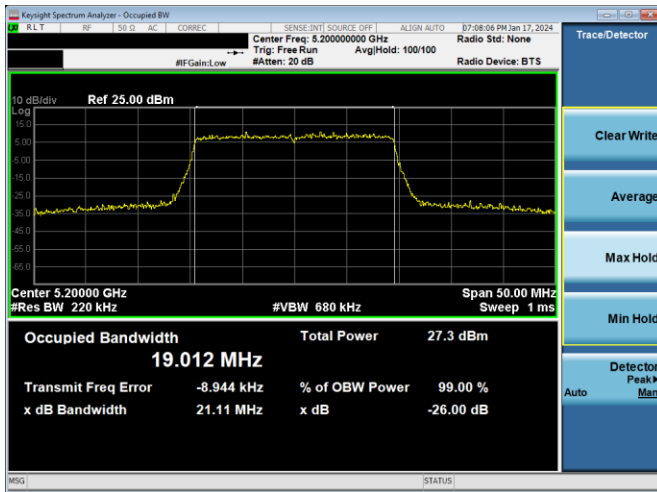


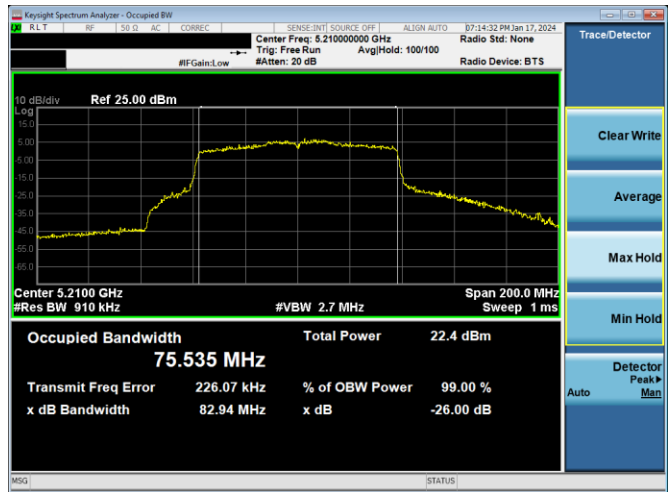
Plot 7-67. 26dB BW & 99% OBW Antenna 4a (20MHz BW 802.11n – Ch. 40, MCS2)



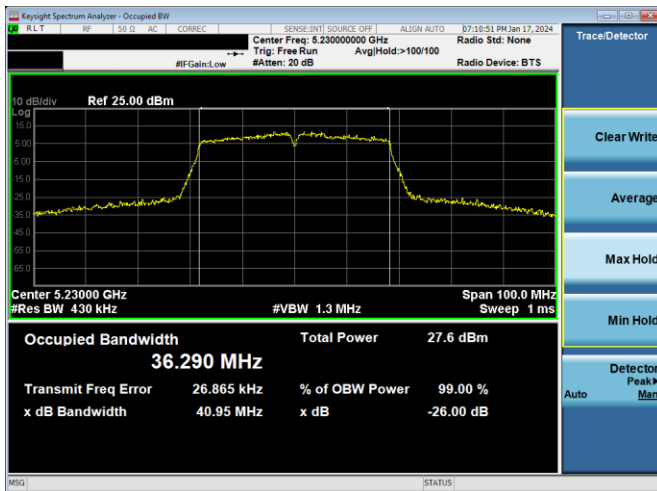
Plot 7-70. 26dB BW & 99% OBW Antenna 4a (40MHz BW 802.11ax(SU) – Ch. 46, MCS2)



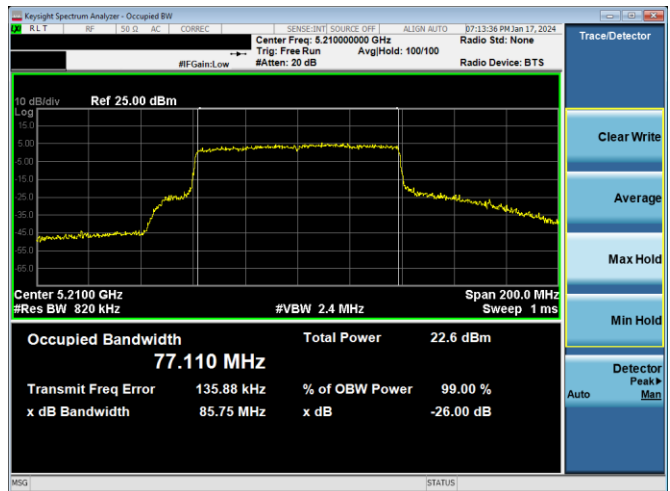
Plot 7-68. 26dB BW & 99% OBW Antenna 4a (20MHz BW 802.11ax(SU) – Ch. 40, MCS2)



Plot 7-71. 26dB BW & 99% OBW Antenna 4a (80MHz BW 802.11ac – Ch. 42, MCS2)

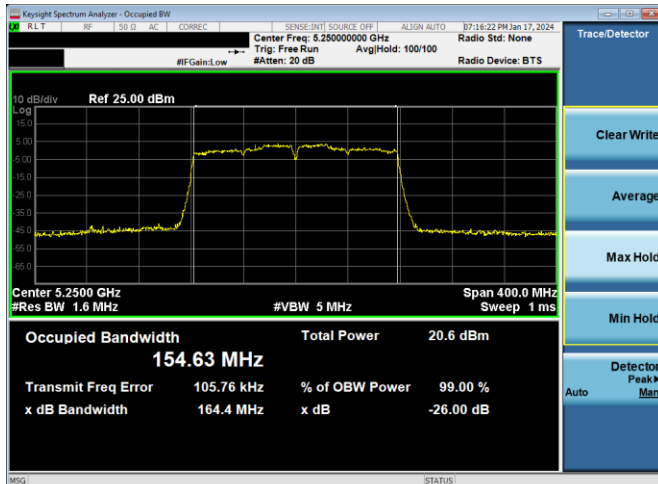


Plot 7-69. 26dB BW & 99% OBW Antenna 4a (40MHz BW 802.11n – Ch. 46, MCS2)

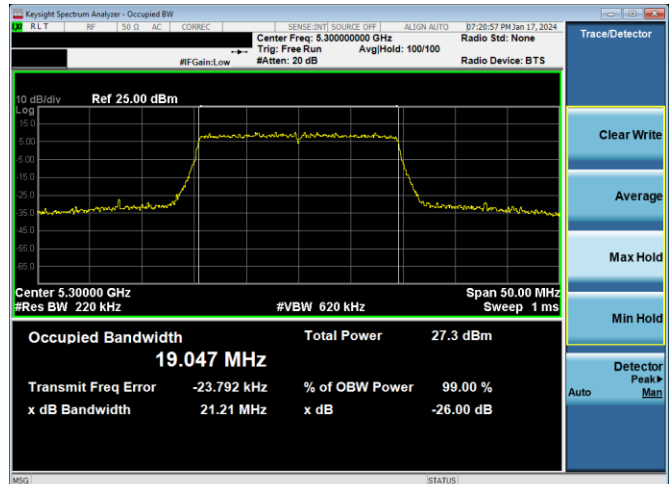


Plot 7-72. 26dB BW & 99% OBW Antenna 4a (80MHz BW 802.11ax(SU) – Ch. 42, MCS2)

|  |                                     |                                       |                                   |
|--|-------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2926<br>IC: 579C-A2926         |                                     | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2311270070-22-R2.BCG | Test Dates:<br>1/3/2024 - 3/24/2024 | EUT Type:<br>Tablet Device            | Page 38 of 587                    |



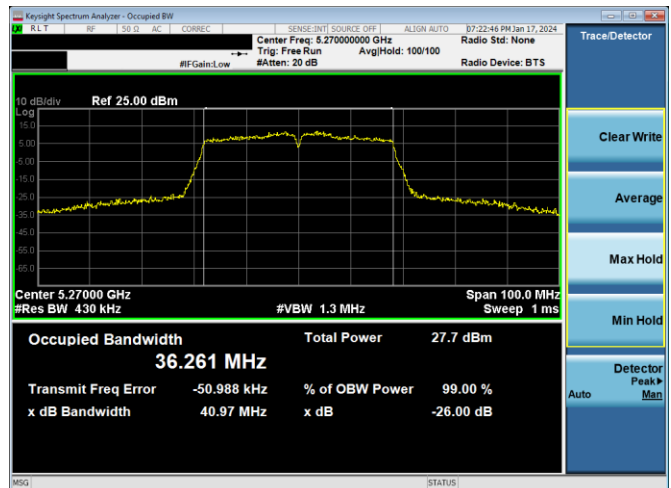
Plot 7-73. 26dB BW & 99% OBW Antenna 4a (160MHz BW 802.11ac – Ch. 50, MCS2)



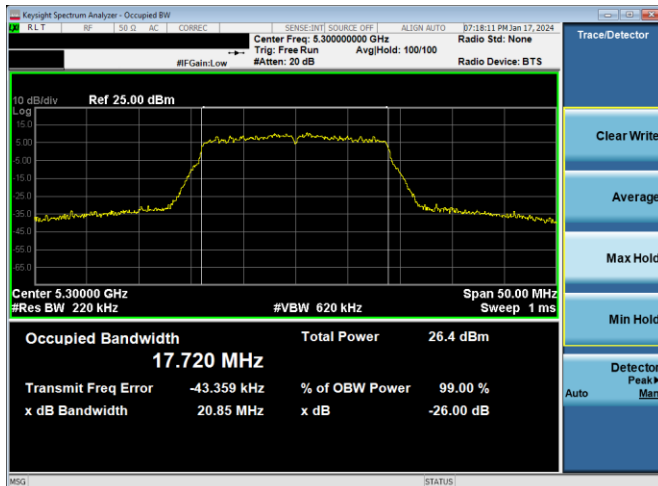
Plot 7-76. 26dB BW & 99% OBW Antenna 4a (20MHz BW 802.11ax(SU) – Ch. 60, MCS2)



Plot 7-74. 26dB BW & 99% OBW Antenna 4a (160MHz BW 802.11ac – Ch. 50, MCS2)



Plot 7-77. 26dB BW & 99% OBW Antenna 4a (40MHz BW 802.11n – Ch. 54, MCS2)



Plot 7-75. 26dB BW & 99% OBW Antenna 4a (20MHz BW 802.11n – Ch. 60, MCS2)

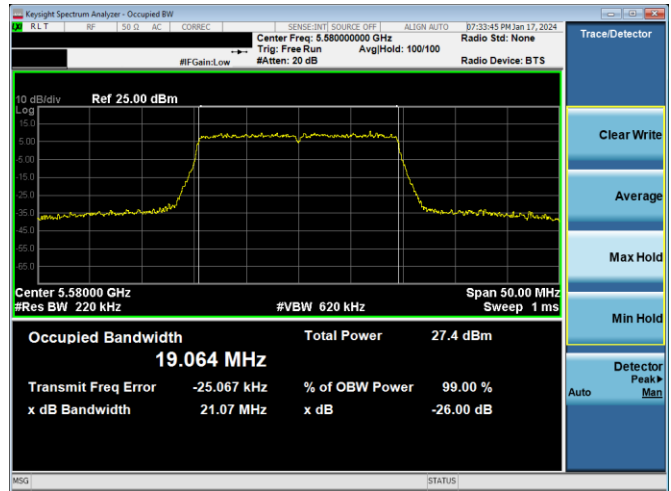


Plot 7-78. 26dB BW & 99% OBW Antenna 4a (40MHz BW 802.11ax(SU) – Ch. 54, MCS2)

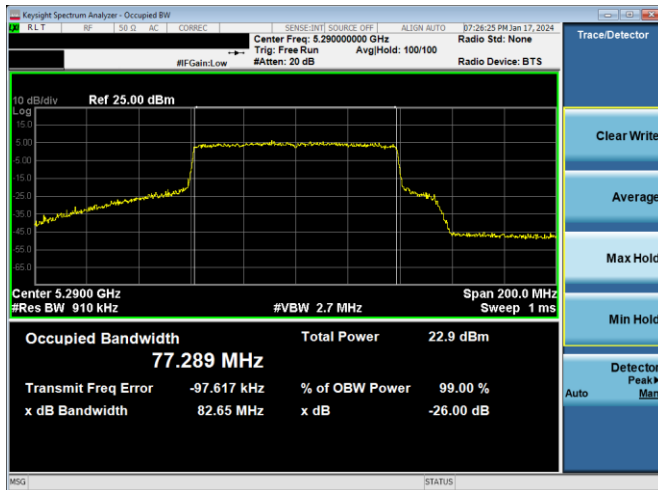
|  |                                     |                                       |                                   |
|--|-------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2926<br>IC: 579C-A2926         |                                     | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2311270070-22-R2.BCG | Test Dates:<br>1/3/2024 - 3/24/2024 | EUT Type:<br>Tablet Device            | Page 39 of 587                    |



Plot 7-79. 26dB BW & 99% OBW Antenna 4a (80MHz BW 802.11ac – Ch. 58, MCS2)



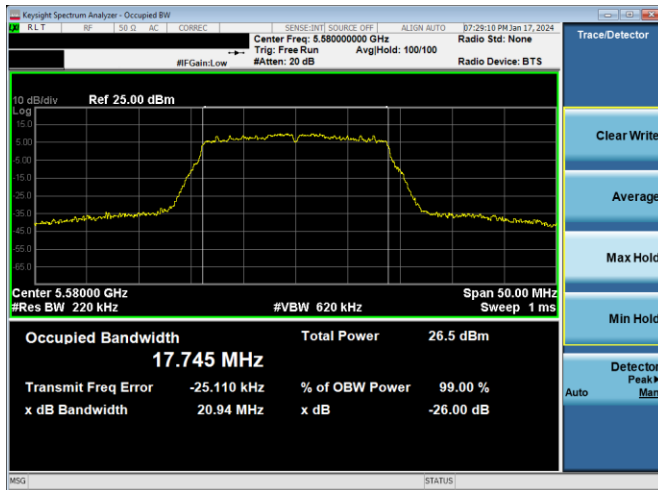
Plot 7-82. 26dB BW & 99% OBW Antenna 4a (20MHz BW 802.11ax(SU) – Ch. 116, MCS2)



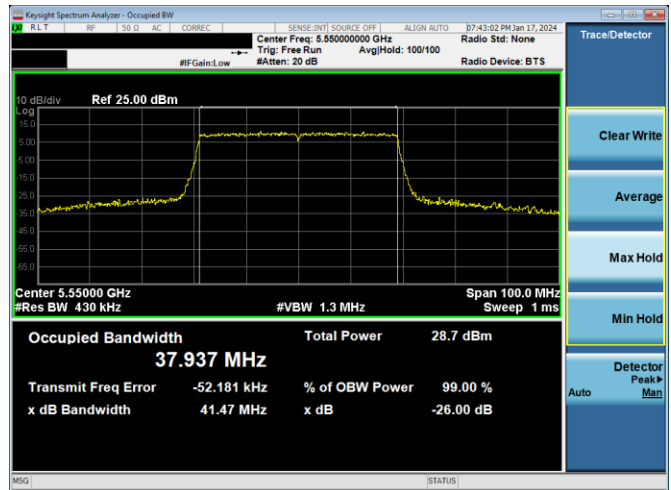
Plot 7-80. 26dB BW & 99% OBW Antenna 4a (80MHz BW 802.11ax(SU) – Ch. 58, MCS2)



Plot 7-83. 26dB BW & 99% OBW Antenna 4a (40MHz BW 802.11n – Ch. 110, MCS2)

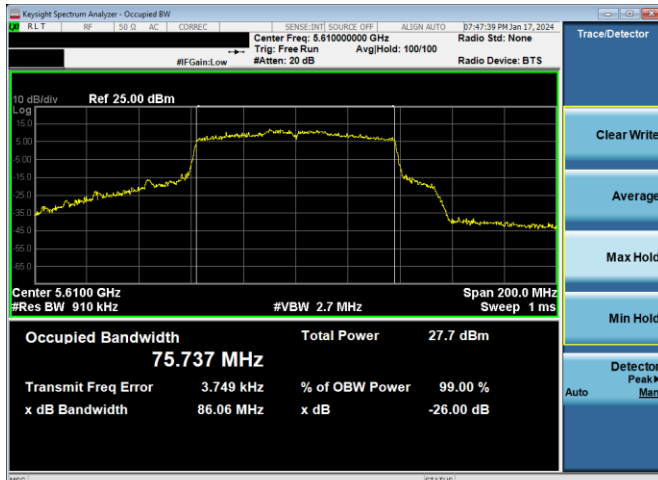


Plot 7-81. 26dB BW & 99% OBW Antenna 4a (20MHz BW 802.11n – Ch. 116, MCS2)

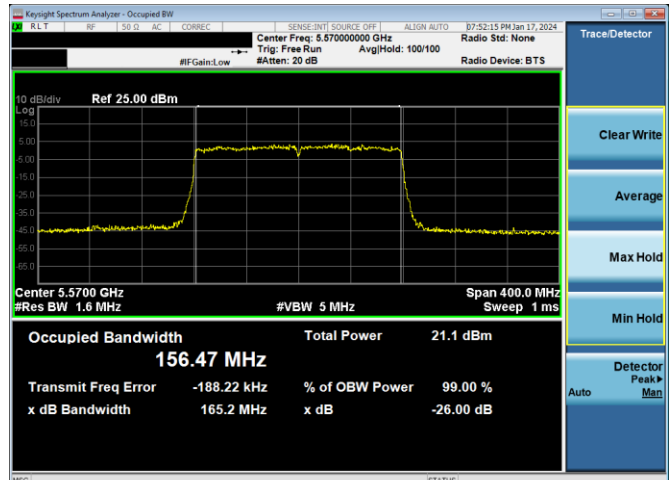


Plot 7-84. 26dB BW & 99% OBW Antenna 4a (40MHz BW 802.11ax(SU) – Ch. 110, MCS2)

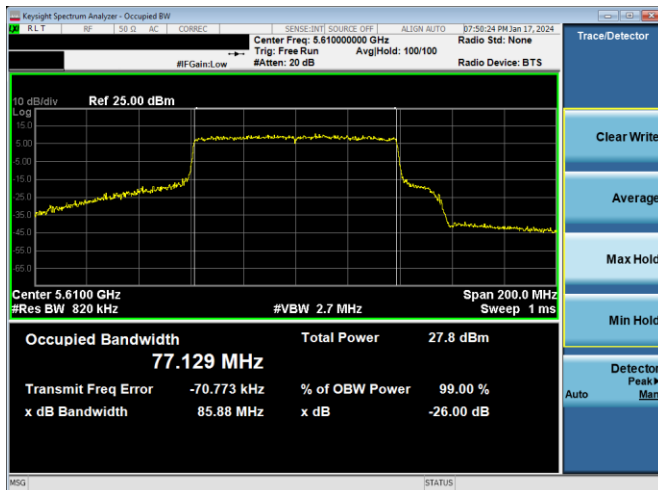
|  |                                     |                                       |                                   |
|--|-------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2926<br>IC: 579C-A2926         |                                     | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2311270070-22-R2.BCG | Test Dates:<br>1/3/2024 - 3/24/2024 | EUT Type:<br>Tablet Device            | Page 40 of 587                    |



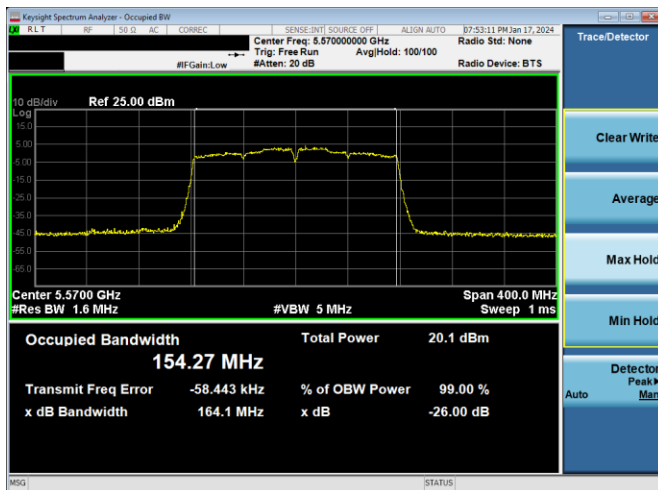
Plot 7-85. 26dB BW & 99% OBW Antenna 4a (80MHz BW 802.11ac – Ch. 122, MCS2)



Plot 7-88. 26dB BW & 99% OBW Antenna 4a (160MHz BW 802.11ac – Ch. 114, MCS2)

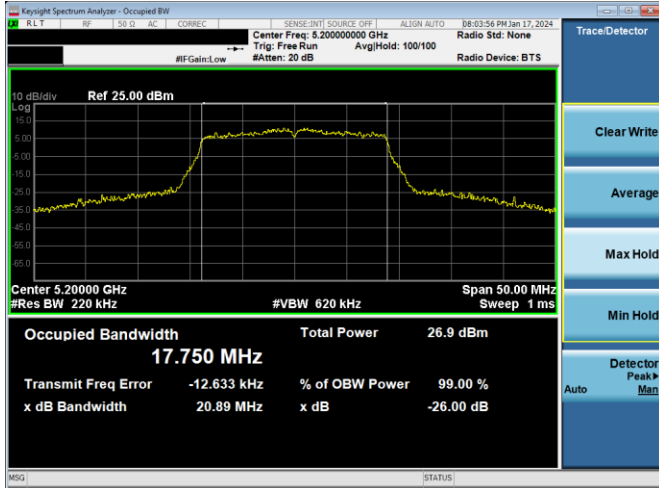


Plot 7-86. 26dB BW & 99% OBW Antenna 4a (80MHz BW 802.11ax(SU) – Ch. 122, MCS2)



Plot 7-87. 26dB BW & 99% OBW Antenna 4a (160MHz BW 802.11ac – Ch. 114, MCS2)

|  |                                     |                                       |                                   |
|--|-------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2926<br>IC: 579C-A2926         |                                     | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2311270070-22-R2.BCG | Test Dates:<br>1/3/2024 - 3/24/2024 | EUT Type:<br>Tablet Device            | Page 41 of 587                    |



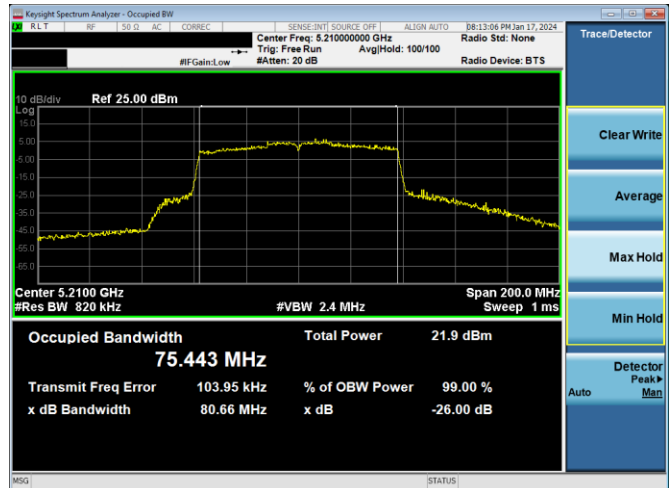
Plot 7-89. 26dB BW & 99% OBW Antenna 4a (20MHz BW 802.11n – Ch. 40, MCS4)



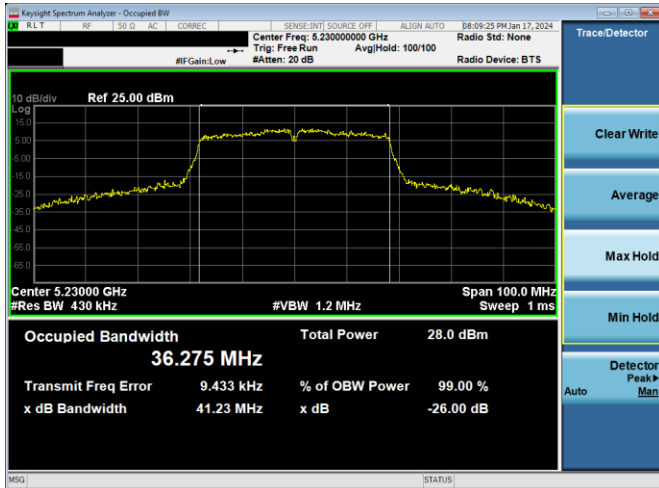
Plot 7-92. 26dB BW & 99% OBW Antenna 4a (40MHz BW 802.11ax(SU) – Ch. 46, MCS4)



Plot 7-90. 26dB BW & 99% OBW Antenna 4a (20MHz BW 802.11ax(SU) – Ch. 40, MCS4)



Plot 7-93. 26dB BW & 99% OBW Antenna 4a (80MHz BW 802.11ac – Ch. 42, MCS4)

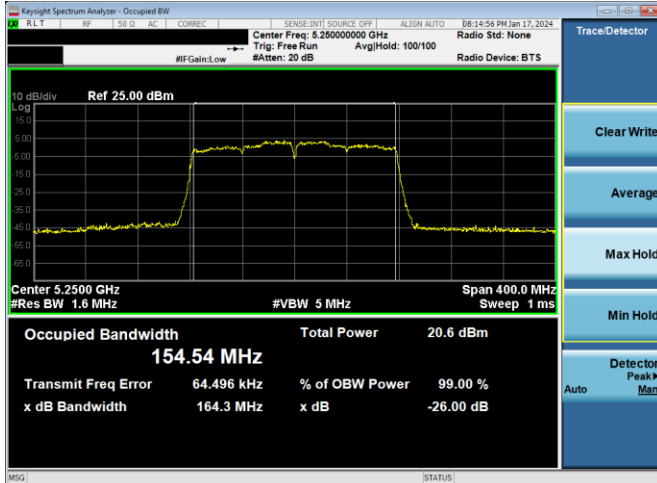


Plot 7-91. 26dB BW & 99% OBW Antenna 4a (40MHz BW 802.11n – Ch. 46, MCS4)

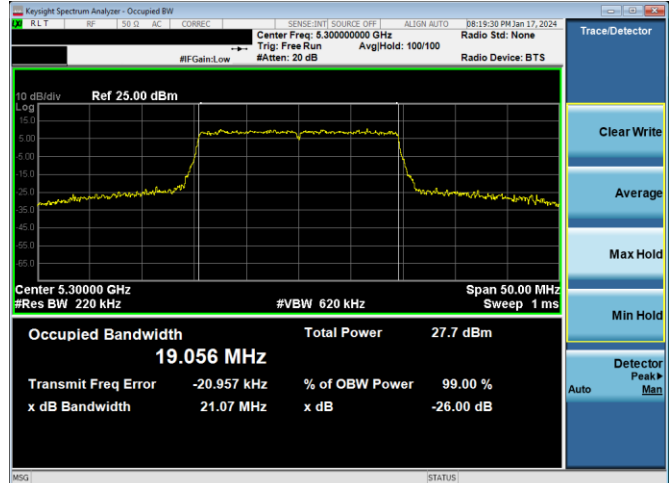


Plot 7-94. 26dB BW & 99% OBW Antenna 4a (80MHz BW 802.11ax(SU) – Ch. 42, MCS4)

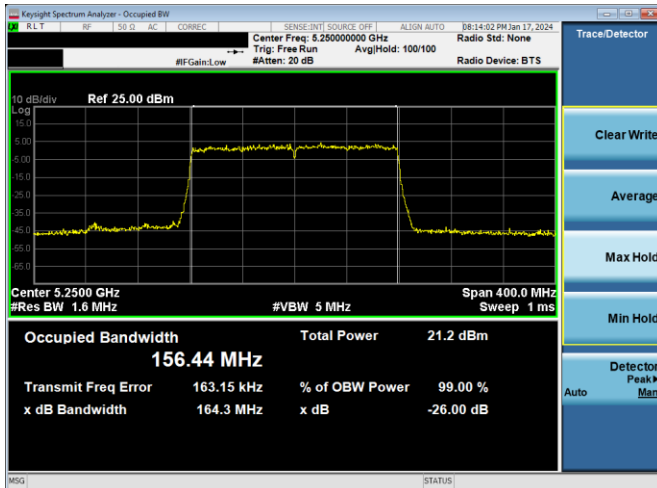
|  |                                     |                                       |                                   |
|--|-------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2926<br>IC: 579C-A2926         |                                     | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2311270070-22-R2.BCG | Test Dates:<br>1/3/2024 - 3/24/2024 | EUT Type:<br>Tablet Device            | Page 42 of 587                    |



Plot 7-95. 26dB BW & 99% OBW Antenna 4a (160MHz BW 802.11ac – Ch. 50, MCS4)



Plot 7-98. 26dB BW & 99% OBW Antenna 4a (20MHz BW 802.11ax(SU) – Ch. 60, MCS4)



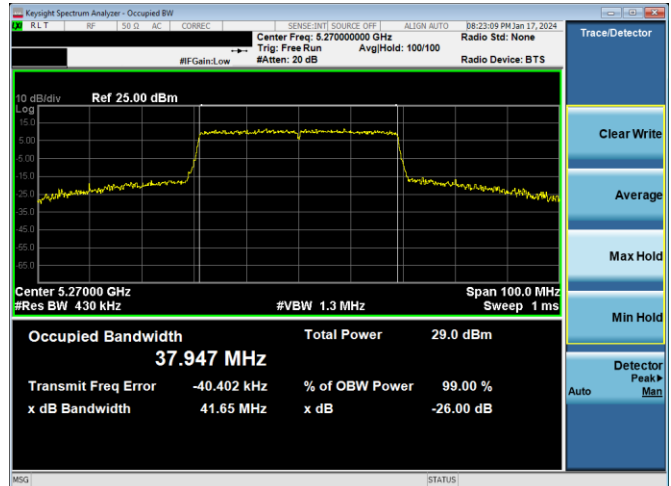
Plot 7-96. 26dB BW & 99% OBW Antenna 4a (160MHz BW 802.11ac – Ch. 50, MCS4)



Plot 7-99. 26dB BW & 99% OBW Antenna 4a (40MHz BW 802.11n – Ch. 54, MCS4)

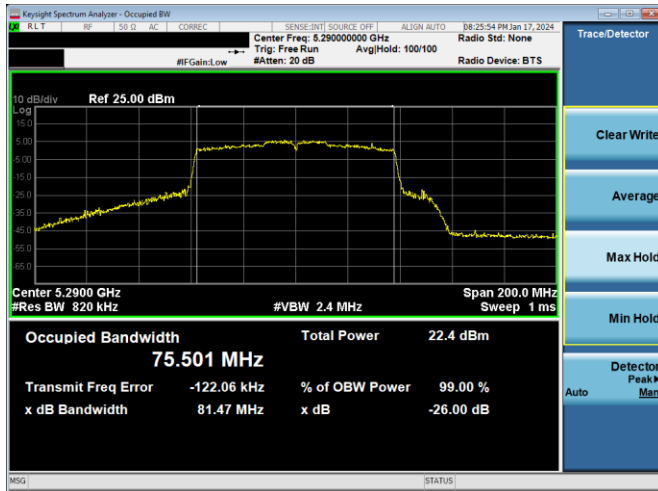


Plot 7-97. 26dB BW & 99% OBW Antenna 4a (20MHz BW 802.11n – Ch. 60, MCS4)

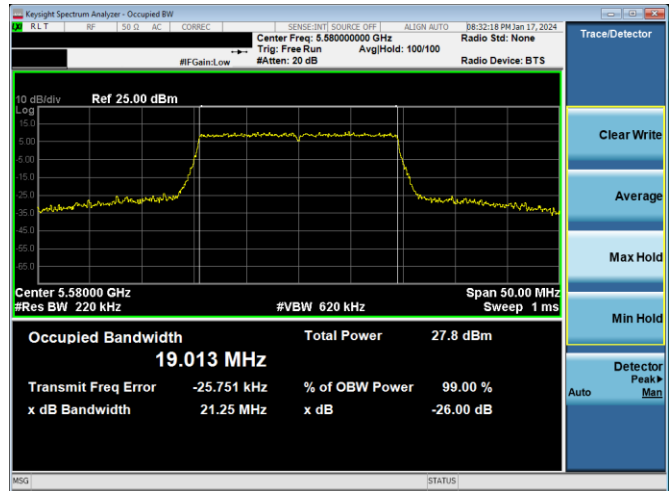


Plot 7-100. 26dB BW & 99% OBW Antenna 4a (40MHz BW 802.11ax(SU) – Ch. 54, MCS4)

|  |                                     |                                       |                                   |
|--|-------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2926<br>IC: 579C-A2926         |                                     | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2311270070-22-R2.BCG | Test Dates:<br>1/3/2024 - 3/24/2024 | EUT Type:<br>Tablet Device            | Page 43 of 587                    |



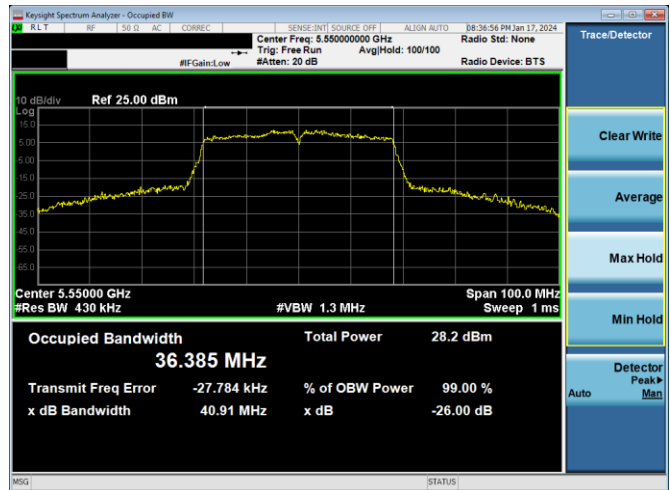
Plot 7-101. 26dB BW & 99% OBW Antenna 4a (80MHz BW 802.11ac – Ch. 58, MCS4)



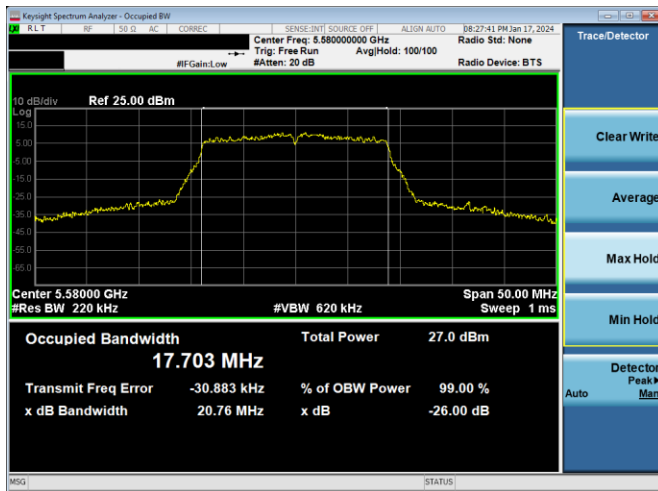
Plot 7-104. 26dB BW & 99% OBW Antenna 4a (20MHz BW 802.11ax(SU) – Ch. 116, MCS4)



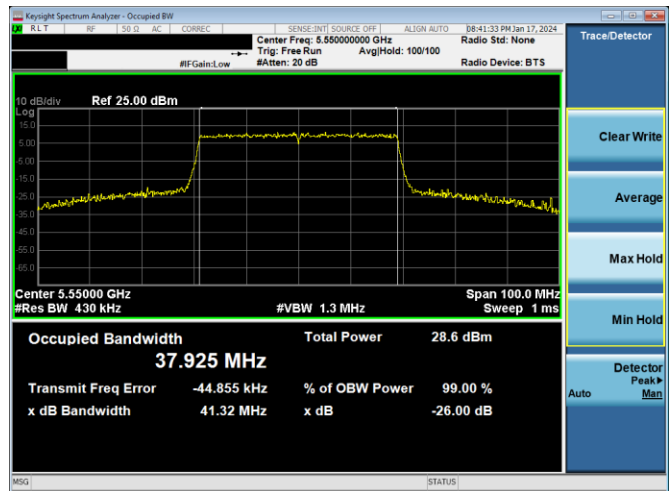
Plot 7-102. 26dB BW & 99% OBW Antenna 4a (80MHz BW 802.11ax(SU) – Ch. 58, MCS4)



Plot 7-105. 26dB BW & 99% OBW Antenna 4a (40MHz BW 802.11n – Ch. 110, MCS4)

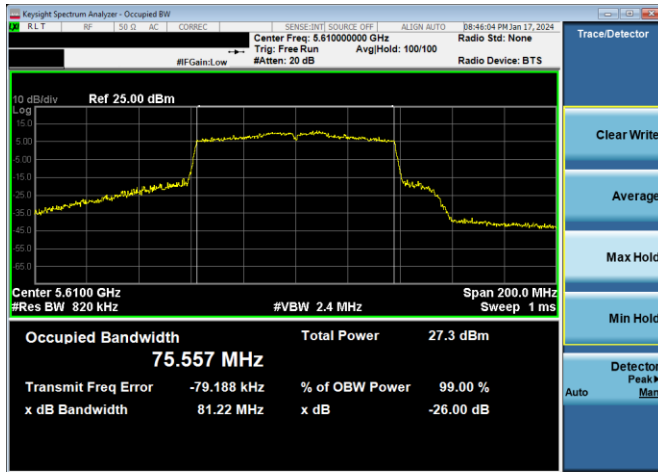


Plot 7-103. 26dB BW & 99% OBW Antenna 4a (20MHz BW 802.11n – Ch. 116, MCS4)

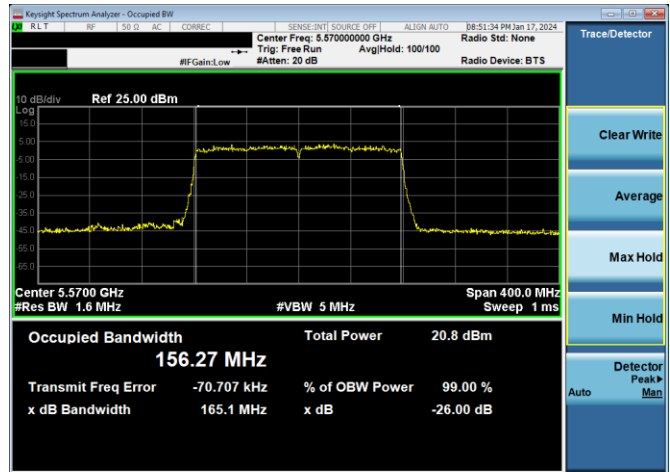


Plot 7-106. 26dB BW & 99% OBW Antenna 4a (40MHz BW 802.11ax(SU) – Ch. 110, MCS4)

|  |                                     |                                       |                                   |
|--|-------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2926<br>IC: 579C-A2926         |                                     | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2311270070-22-R2.BCG | Test Dates:<br>1/3/2024 - 3/24/2024 | EUT Type:<br>Tablet Device            | Page 44 of 587                    |



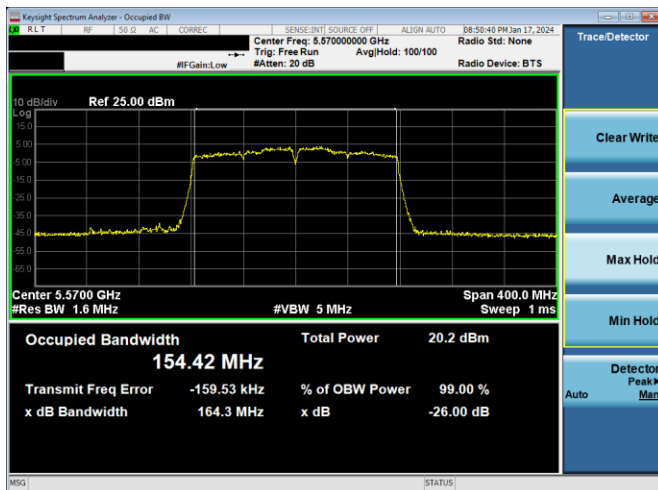
Plot 7-107. 26dB BW & 99% OBW Antenna 4a (80MHz BW 802.11ac – Ch. 122, MCS4)



Plot 7-110. 26dB BW & 99% OBW Antenna 4a (160MHz BW 802.11ac – Ch. 114, MCS4)



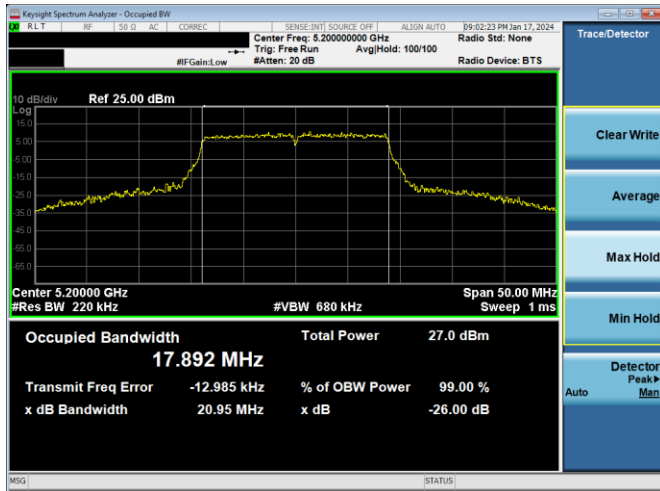
Plot 7-108. 26dB BW & 99% OBW Antenna 4a (80MHz BW 802.11ax(SU) – Ch. 122, MCS4)



Plot 7-109. 26dB BW & 99% OBW Antenna 4a (160MHz BW 802.11ac – Ch. 114, MCS4)

|  |                                     |                                       |                                   |
|--|-------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2926<br>IC: 579C-A2926         |                                     | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2311270070-22-R2.BCG | Test Dates:<br>1/3/2024 - 3/24/2024 | EUT Type:<br>Tablet Device            | Page 45 of 587                    |

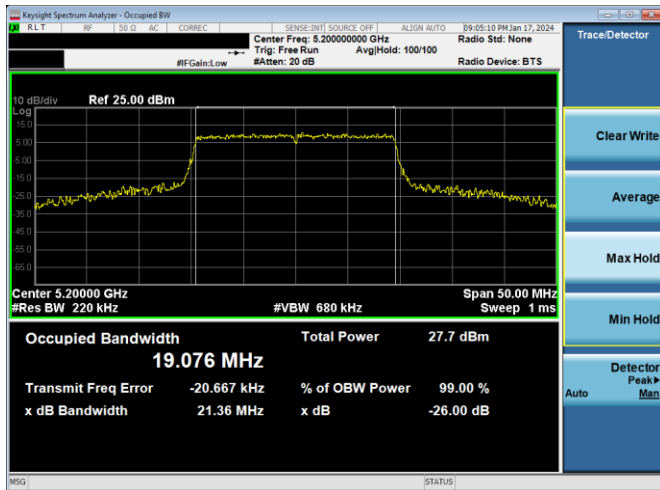




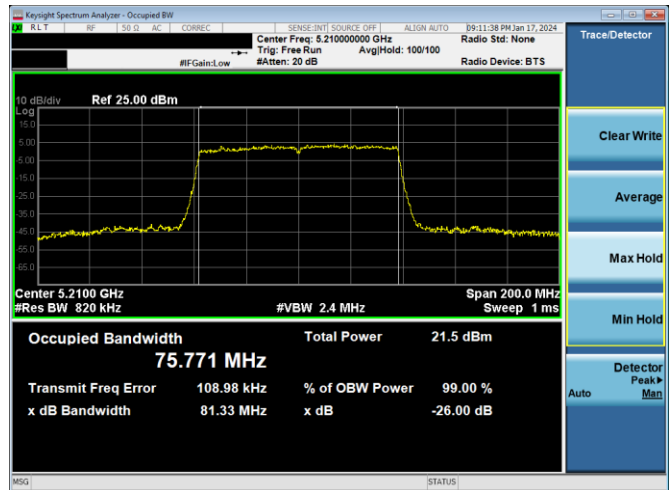
Plot 7-111. 26dB BW & 99% OBW Antenna 4a (20MHz BW 802.11n – Ch. 40, MCS7)



Plot 7-114. 26dB BW & 99% OBW Antenna 4a (40MHz BW 802.11ax(SU) – Ch. 46, MCS11)



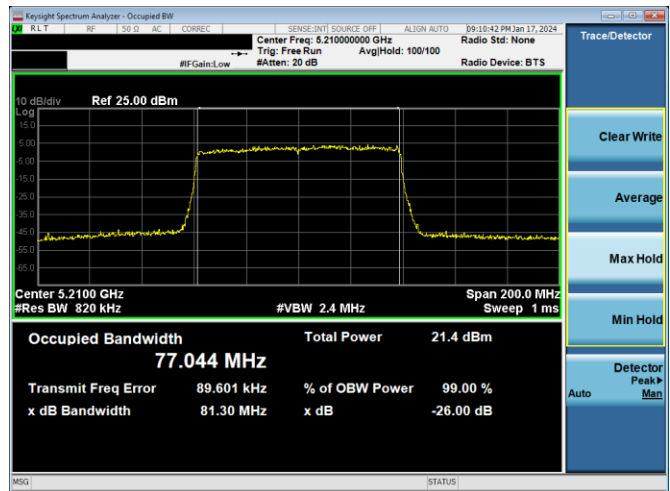
Plot 7-112. 26dB BW & 99% OBW Antenna 4a (20MHz BW 802.11ax(SU) – Ch. 40, MCS11)



Plot 7-115. 26dB BW & 99% OBW Antenna 4a (80MHz BW 802.11ac – Ch. 42, MCS9)

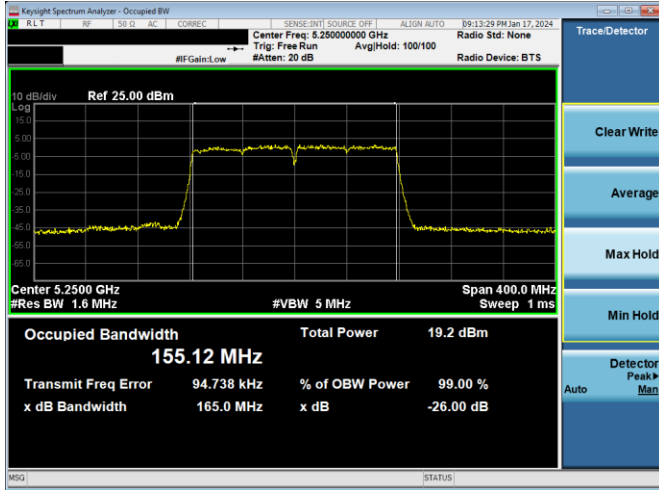


Plot 7-113. 26dB BW & 99% OBW Antenna 4a (40MHz BW 802.11n – Ch. 46, MCS7)



Plot 7-116. 26dB BW & 99% OBW Antenna 4a (80MHz BW 802.11ax(SU) – Ch. 42, MCS11)

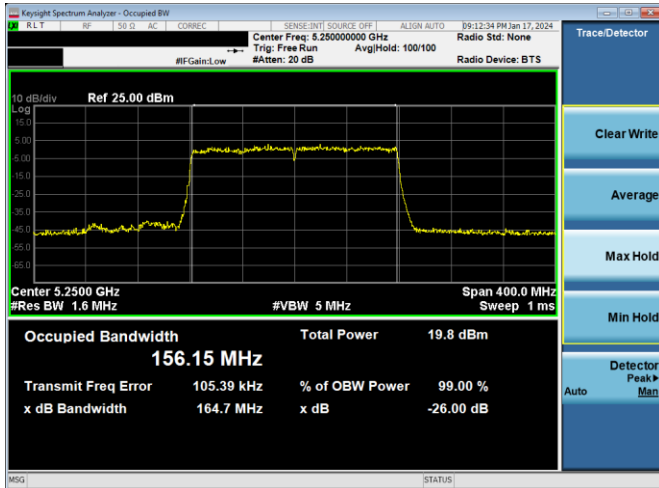
|  |                                     |   |                |                                   |
|--|-------------------------------------|---|----------------|-----------------------------------|
| FCC ID: BCGA2926<br>IC: 579C-A2926         |                                     | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2311270070-22-R2.BCG | Test Dates:<br>1/3/2024 - 3/24/2024 | EUT Type:<br>Tablet Device                    | Page 46 of 587 |                                   |



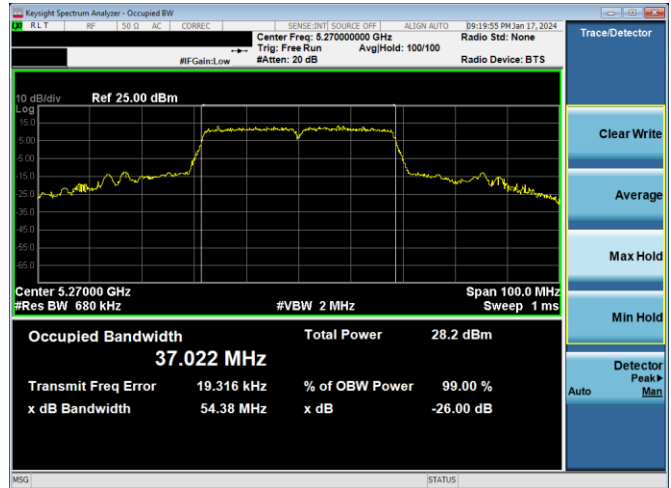
Plot 7-117. 26dB BW & 99% OBW Antenna 4a (160MHz BW 802.11ac – Ch. 50, MCS9)



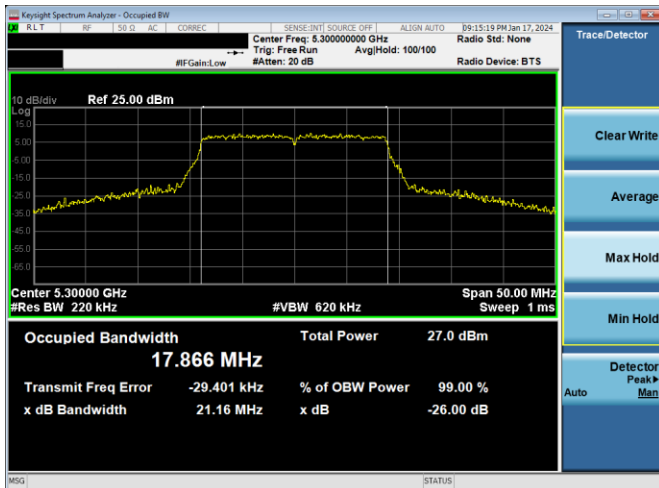
Plot 7-120. 26dB BW & 99% OBW Antenna 4a (20MHz BW 802.11ax(SU) – Ch. 60, MCS11)



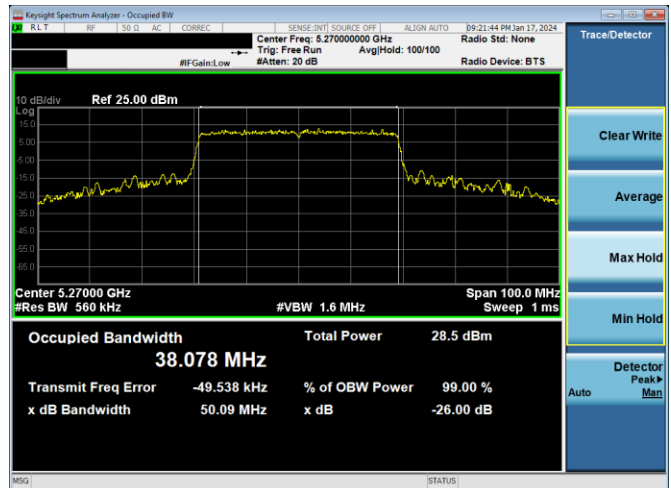
Plot 7-118. 26dB BW & 99% OBW Antenna 4a (160MHz BW 802.11ac – Ch. 50, MCS11)



Plot 7-121. 26dB BW & 99% OBW Antenna 4a (40MHz BW 802.11n – Ch. 54, MCS7)

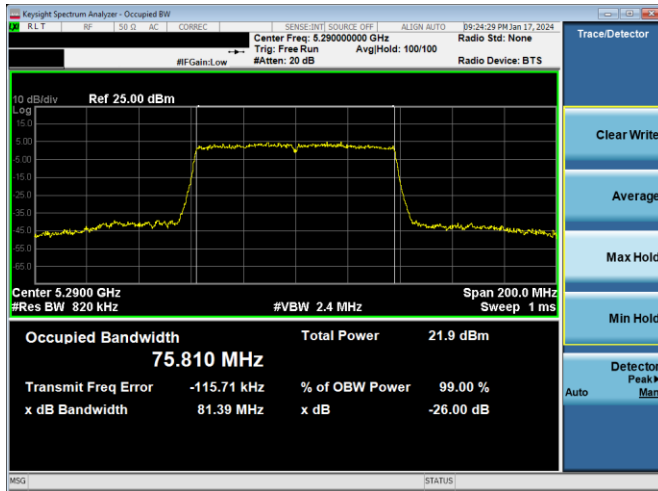


Plot 7-119. 26dB BW & 99% OBW Antenna 4a (20MHz BW 802.11n – Ch. 60, MCS7)

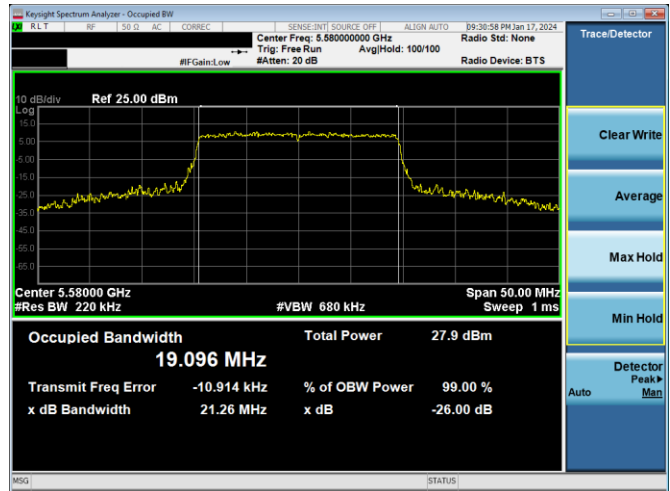


Plot 7-122. 26dB BW & 99% OBW Antenna 4a (40MHz BW 802.11ax(SU) – Ch. 54, MCS11)

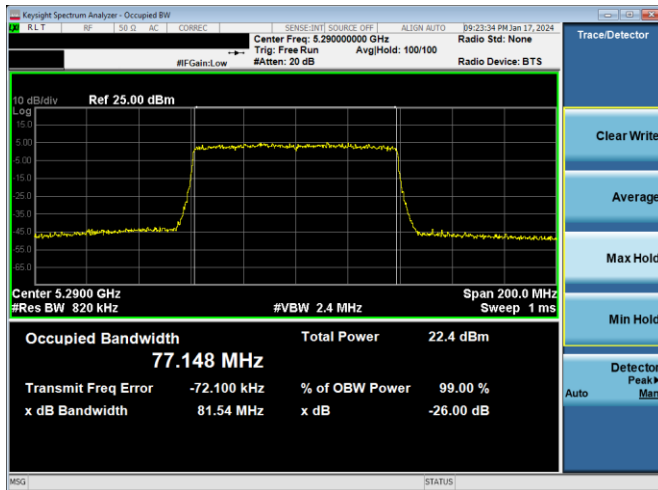
|  |                                     |   |                                   |
|--|-------------------------------------|---|-----------------------------------|
| FCC ID: BCGA2926<br>IC: 579C-A2926         |                                     | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2311270070-22-R2.BCG | Test Dates:<br>1/3/2024 - 3/24/2024 | EUT Type:<br>Tablet Device                    | Page 47 of 587                    |



Plot 7-123. 26dB BW & 99% OBW Antenna 4a (80MHz BW 802.11ac – Ch. 58, MCS9)



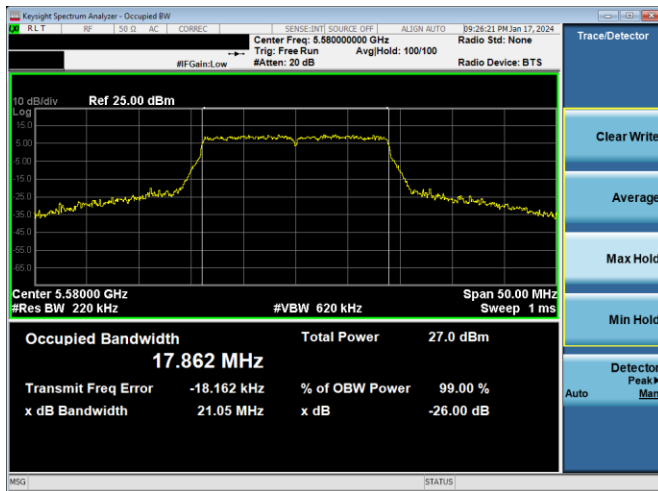
Plot 7-126. 26dB BW & 99% OBW Antenna 4a (20MHz BW 802.11ax(SU) – Ch. 116, MCS11)



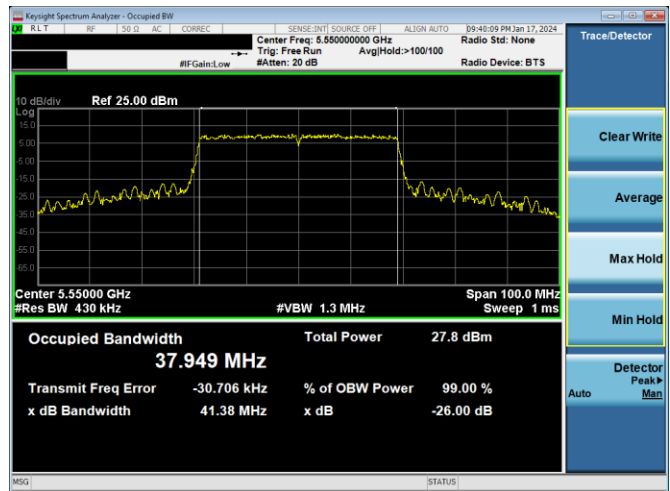
Plot 7-124. 26dB BW & 99% OBW Antenna 4a (80MHz BW 802.11ax(SU) – Ch. 58, MCS11)



Plot 7-127. 26dB BW & 99% OBW Antenna 4a (40MHz BW 802.11n – Ch. 110), MCS7)

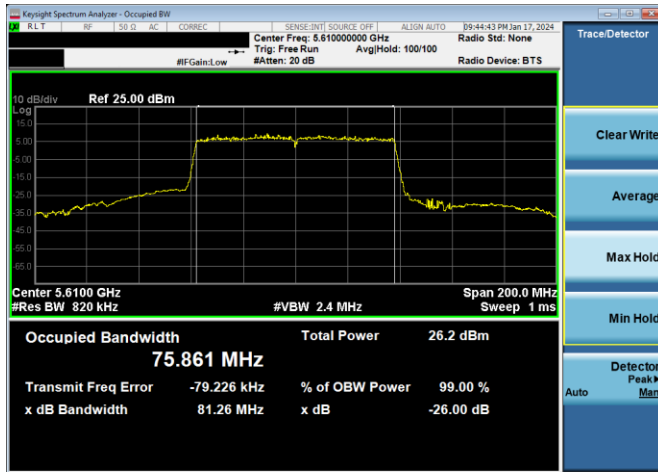


Plot 7-125. 26dB BW & 99% OBW Antenna 4a (20MHz BW 802.11n – Ch. 116, MCS7)

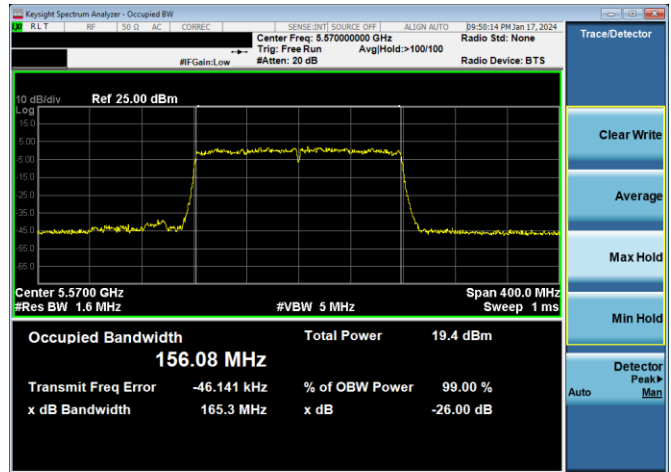


Plot 7-128. 26dB BW & 99% OBW Antenna 4a (40MHz BW 802.11ax(SU) – Ch. 110, MCS11)

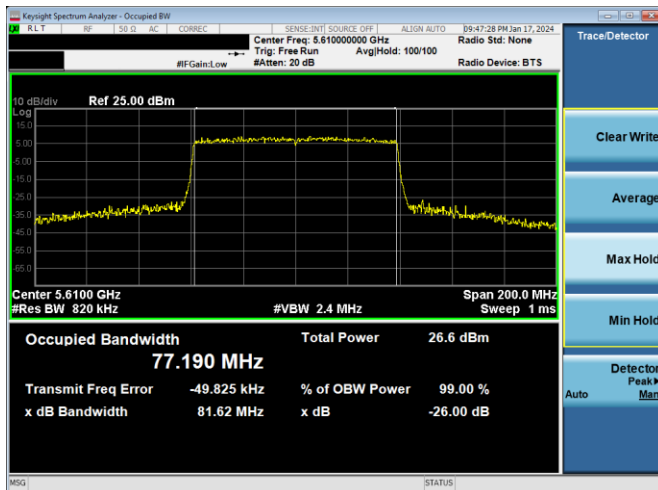
|  |                                     |                                       |                                   |
|--|-------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2926<br>IC: 579C-A2926         |                                     | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2311270070-22-R2.BCG | Test Dates:<br>1/3/2024 - 3/24/2024 | EUT Type:<br>Tablet Device            | Page 48 of 587                    |



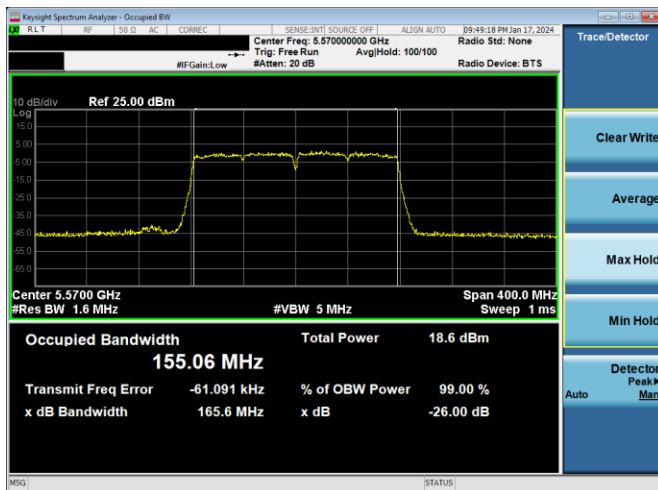
Plot 7-129. 26dB BW & 99% OBW Antenna 4a (80MHz BW 802.11ac – Ch. 122, MCS9)



Plot 7-132. 26dB BW & 99% OBW Antenna 4a (160MHz BW 802.11ac – Ch. 114, MCS11)



Plot 7-130. 26dB BW & 99% OBW Antenna 4a (80MHz BW 802.11ax(SU) – Ch. 122, MCS11)



Plot 7-131. 26dB BW & 99% OBW Antenna 4a (160MHz BW 802.11ac – Ch. 114, MCS9)

|  |                                     |                                       |                                   |
|--|-------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2926<br>IC: 579C-A2926         |                                     | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2311270070-22-R2.BCG | Test Dates:<br>1/3/2024 - 3/24/2024 | EUT Type:<br>Tablet Device            | Page 49 of 587                    |

### 7.2.3 Antenna 2a 26dB & 99% Bandwidth Measurements

|          | Frequency [MHz] | Channel | 802.11 MODE      | Data Rate [Mbps]   | Measured 99% Occupied Bandwidth [MHz] | Measured 26dB Bandwidth [MHz] |
|----------|-----------------|---------|------------------|--------------------|---------------------------------------|-------------------------------|
| Band 1   | 5180            | 36      | n (20MHz)        | 19.5/21.7 (MCS2)   | 17.79                                 | 21.13                         |
|          | 5200            | 40      | n (20MHz)        | 19.5/21.7 (MCS2)   | 17.76                                 | 20.95                         |
|          | 5240            | 48      | n (20MHz)        | 19.5/21.7 (MCS2)   | 17.74                                 | 20.93                         |
|          | 5180            | 36      | ax (SU) (20MHz)  | 24/25.8 (MCS2)     | 19.09                                 | 23.78                         |
|          | 5200            | 40      | ax (SU) (20MHz)  | 24/25.8 (MCS2)     | 19.08                                 | 21.26                         |
|          | 5240            | 48      | ax (SU) (20MHz)  | 24/25.8 (MCS2)     | 19.03                                 | 21.32                         |
|          | 5190            | 38      | n (40MHz)        | 40.5/45 (MCS2)     | 36.44                                 | 43.84                         |
|          | 5230            | 46      | n (40MHz)        | 40.5/45 (MCS2)     | 36.33                                 | 41.09                         |
|          | 5190            | 38      | ax (SU) (40MHz)  | 49/51.6 (MCS2)     | 38.09                                 | 43.97                         |
|          | 5230            | 46      | ax (SU) (40MHz)  | 49/51.6 (MCS2)     | 37.96                                 | 41.22                         |
|          | 5210            | 42      | ac (80MHz)       | 87.8/97.5 (MCS2)   | 75.75                                 | 83.55                         |
|          | 5210            | 42      | ax (SU) (80MHz)  | 102/108.1 (MCS2)   | 77.33                                 | 85.89                         |
| Band 1/2 | 5250            | 50      | ac (160MHz)      | 175.5/195 (MCS2)   | 155.33                                | 165.65                        |
|          | 5250            | 50      | ax (SU) (160MHz) | 204.2/216.2 (MCS2) | 157.13                                | 164.86                        |
| Band 2A  | 5260            | 52      | n (20MHz)        | 19.5/21.7 (MCS2)   | 17.70                                 | 21.05                         |
|          | 5300            | 60      | n (20MHz)        | 19.5/21.7 (MCS2)   | 17.72                                 | 20.99                         |
|          | 5320            | 64      | n (20MHz)        | 19.5/21.7 (MCS2)   | 17.79                                 | 21.26                         |
|          | 5260            | 52      | ax (SU) (20MHz)  | 24/25.8 (MCS2)     | 19.04                                 | 21.28                         |
|          | 5300            | 60      | ax (SU) (20MHz)  | 24/25.8 (MCS2)     | 19.01                                 | 21.28                         |
|          | 5320            | 64      | ax (SU) (20MHz)  | 24/25.8 (MCS2)     | 19.13                                 | 22.44                         |
|          | 5270            | 54      | n (40MHz)        | 40.5/45 (MCS2)     | 36.31                                 | 40.92                         |
|          | 5310            | 62      | n (40MHz)        | 40.5/45 (MCS2)     | 36.37                                 | 42.03                         |
|          | 5270            | 54      | ax (SU) (40MHz)  | 49/51.6 (MCS2)     | 37.97                                 | 41.63                         |
|          | 5310            | 62      | ax (SU) (40MHz)  | 49/51.6 (MCS2)     | 38.04                                 | 42.95                         |
|          | 5290            | 58      | ac (80MHz)       | 87.8/97.5 (MCS2)   | 75.66                                 | 82.05                         |
|          | 5290            | 58      | ax (SU) (80MHz)  | 102/108.1 (MCS2)   | 77.31                                 | 83.12                         |
| Band 2C  | 5500            | 100     | n (20MHz)        | 19.5/21.7 (MCS2)   | 17.79                                 | 21.57                         |
|          | 5580            | 116     | n (20MHz)        | 19.5/21.7 (MCS2)   | 17.71                                 | 20.88                         |
|          | 5720            | 144     | n (20MHz)        | 19.5/21.7 (MCS2)   | 17.71                                 | 20.87                         |
|          | 5500            | 100     | ax (SU) (20MHz)  | 24/25.8 (MCS2)     | 19.08                                 | 22.15                         |
|          | 5580            | 116     | ax (SU) (20MHz)  | 24/25.8 (MCS2)     | 19.04                                 | 21.36                         |
|          | 5720            | 144     | ax (SU) (20MHz)  | 24/25.8 (MCS2)     | 19.01                                 | 21.18                         |
|          | 5510            | 102     | n (40MHz)        | 40.5/45 (MCS2)     | 36.42                                 | 42.17                         |
|          | 5550            | 110     | n (40MHz)        | 40.5/45 (MCS2)     | 36.30                                 | 41.07                         |
|          | 5710            | 142     | n (40MHz)        | 40.5/45 (MCS2)     | 36.27                                 | 40.76                         |
|          | 5510            | 102     | ax (SU) (40MHz)  | 49/51.6 (MCS2)     | 38.04                                 | 44.10                         |
|          | 5550            | 110     | ax (SU) (40MHz)  | 49/51.6 (MCS2)     | 37.97                                 | 41.44                         |
|          | 5710            | 142     | ax (SU) (40MHz)  | 49/51.6 (MCS2)     | 37.96                                 | 41.51                         |
|          | 5530            | 106     | ac (80MHz)       | 87.8/97.5 (MCS2)   | 75.62                                 | 84.34                         |
|          | 5610*           | 122     | ac (80MHz)       | 87.8/97.5 (MCS2)   | 75.65                                 | 83.38                         |
|          | 5690            | 138     | ac (80MHz)       | 87.8/97.5 (MCS2)   | 75.49                                 | 81.02                         |
|          | 5530            | 106     | ax (SU) (80MHz)  | 102/108.1 (MCS2)   | 77.31                                 | 88.72                         |
|          | 5610*           | 122     | ax (SU) (80MHz)  | 102/108.1 (MCS2)   | 77.31                                 | 86.77                         |
|          | 5690            | 138     | ax (SU) (80MHz)  | 102/108.1 (MCS2)   | 77.12                                 | 81.68                         |
|          | 5570*           | 114     | ac (160MHz)      | 175.5/195 (MCS2)   | 154.36                                | 164.95                        |
|          | 5570*           | 114     | ax (SU) (80MHz)  | 204.2/216.2 (MCS2) | 156.45                                | 165.76                        |

**Table 7-8. Conducted Bandwidth Measurements Antenna 2a (Low Data Rate)**

\*TDWR channel is not supported for ISED (denoted by a \* next to the frequency)

|  |   |                                       |                                   |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2926<br>IC: 579C-A2926         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2311270070-22-R2.BCG | Test Dates:<br>1/3/2024 - 3/24/2024   | EUT Type:<br>Tablet Device            | Page 50 of 587                    |

|          | Frequency [MHz] | Channel         | 802.11 MODE        | Data Rate [Mbps]   | Measured 99% Occupied Bandwidth [MHz] | Measured 26dB Bandwidth [MHz] |
|----------|-----------------|-----------------|--------------------|--------------------|---------------------------------------|-------------------------------|
| Band 1   | 5180            | 36              | n (20MHz)          | 81/90 (MCS4)       | 17.75                                 | 20.95                         |
|          | 5200            | 40              | n (20MHz)          | 81/90 (MCS4)       | 17.76                                 | 20.81                         |
|          | 5240            | 48              | n (20MHz)          | 81/90 (MCS4)       | 17.75                                 | 20.84                         |
|          | 5180            | 36              | ax (SU) (20MHz)    | 49/51.6 (MCS4)     | 19.04                                 | 22.11                         |
|          | 5200            | 40              | ax (SU) (20MHz)    | 49/51.6 (MCS4)     | 19.03                                 | 21.10                         |
|          | 5240            | 48              | ax (SU) (20MHz)    | 49/51.6 (MCS4)     | 19.05                                 | 21.30                         |
|          | 5190            | 38              | n (40MHz)          | 81/90 (MCS4)       | 36.41                                 | 41.10                         |
|          | 5230            | 46              | n (40MHz)          | 81/90 (MCS4)       | 36.37                                 | 41.14                         |
|          | 5190            | 38              | ax (SU) (40MHz)    | 98/103.2 (MCS4)    | 38.12                                 | 57.63                         |
|          | 5230            | 46              | ax (SU) (40MHz)    | 98/103.2 (MCS4)    | 37.94                                 | 41.79                         |
|          | 5210            | 42              | ac (80MHz)         | 175.5/195 (MCS4)   | 75.66                                 | 81.18                         |
| 5210     | 42              | ax (SU) (80MHz) | 49/51.6 (MCS4)     | 77.31              | 83.27                                 |                               |
| Band 1/2 | 5250            | 50              | ac (160MHz)        | 351/390 (MCS4)     | 155.52                                | 165.50                        |
|          | 5250            | 50              | ax (SU) (160MHz)   | 408.3/432.4 (MCS4) | 157.22                                | 164.51                        |
| Band 2A  | 5260            | 52              | n (20MHz)          | 81/90 (MCS4)       | 17.75                                 | 20.85                         |
|          | 5300            | 60              | n (20MHz)          | 81/90 (MCS4)       | 17.72                                 | 20.71                         |
|          | 5320            | 64              | n (20MHz)          | 81/90 (MCS4)       | 17.75                                 | 20.85                         |
|          | 5260            | 52              | ax (SU) (20MHz)    | 49/51.6 (MCS4)     | 19.06                                 | 21.33                         |
|          | 5300            | 60              | ax (SU) (20MHz)    | 49/51.6 (MCS4)     | 19.04                                 | 21.18                         |
|          | 5320            | 64              | ax (SU) (20MHz)    | 49/51.6 (MCS4)     | 19.07                                 | 21.31                         |
|          | 5270            | 54              | n (40MHz)          | 81/90 (MCS4)       | 36.35                                 | 40.72                         |
|          | 5310            | 62              | n (40MHz)          | 81/90 (MCS4)       | 36.44                                 | 41.08                         |
|          | 5270            | 54              | ax (SU) (40MHz)    | 98/103.2 (MCS4)    | 37.98                                 | 41.70                         |
|          | 5310            | 62              | ax (SU) (40MHz)    | 98/103.2 (MCS4)    | 38.11                                 | 47.91                         |
|          | 5290            | 58              | ac (80MHz)         | 175.5/195 (MCS4)   | 75.64                                 | 80.66                         |
|          | 5290            | 58              | ax (SU) (80MHz)    | 49/51.6 (MCS4)     | 77.23                                 | 82.06                         |
|          | Band 2C         | 5500            | 100                | n (20MHz)          | 81/90 (MCS4)                          | 17.71                         |
| 5580     |                 | 116             | n (20MHz)          | 81/90 (MCS4)       | 17.73                                 | 21.06                         |
| 5720     |                 | 144             | n (20MHz)          | 81/90 (MCS4)       | 17.71                                 | 20.71                         |
| 5500     |                 | 100             | ax (SU) (20MHz)    | 49/51.6 (MCS4)     | 19.11                                 | 22.71                         |
| 5580     |                 | 116             | ax (SU) (20MHz)    | 49/51.6 (MCS4)     | 19.01                                 | 21.01                         |
| 5720     |                 | 144             | ax (SU) (20MHz)    | 49/51.6 (MCS4)     | 19.03                                 | 21.24                         |
| 5510     |                 | 102             | n (40MHz)          | 81/90 (MCS4)       | 36.35                                 | 40.86                         |
| 5550     |                 | 110             | n (40MHz)          | 81/90 (MCS4)       | 36.25                                 | 40.86                         |
| 5710     |                 | 142             | n (40MHz)          | 81/90 (MCS4)       | 36.30                                 | 40.77                         |
| 5510     |                 | 102             | ax (SU) (40MHz)    | 98/103.2 (MCS4)    | 38.04                                 | 46.06                         |
| 5550     |                 | 110             | ax (SU) (40MHz)    | 98/103.2 (MCS4)    | 37.94                                 | 41.83                         |
| 5590     |                 | 118             | ax (SU) (40MHz)    | 98/103.2 (MCS4)    | 38.01                                 | 41.50                         |
| 5530     |                 | 106             | ac (80MHz)         | 175.5/195 (MCS4)   | 75.63                                 | 81.04                         |
| 5610*    |                 | 122             | ac (80MHz)         | 175.5/195 (MCS4)   | 75.57                                 | 81.01                         |
| 5690     |                 | 138             | ac (80MHz)         | 175.5/195 (MCS4)   | 75.65                                 | 80.76                         |
| 5530     |                 | 106             | ax (SU) (80MHz)    | 49/51.6 (MCS4)     | 77.39                                 | 81.61                         |
| 5610*    |                 | 122             | ax (SU) (80MHz)    | 49/51.6 (MCS4)     | 77.38                                 | 82.15                         |
| 5690     |                 | 138             | ax (SU) (80MHz)    | 49/51.6 (MCS4)     | 77.30                                 | 81.42                         |
| 5570*    |                 | 114             | ac (160MHz)        | 351/390 (MCS4)     | 154.54                                | 164.60                        |
| 5570*    | 114             | ax (SU) (80MHz) | 408.3/432.4 (MCS4) | 156.59             | 165.03                                |                               |

**Table 7-9. Conducted Bandwidth Measurements Antenna 2a (Mid Data Rate)**


\*TDWR channel is not supported for ISED (denoted by a \* next to the frequency)

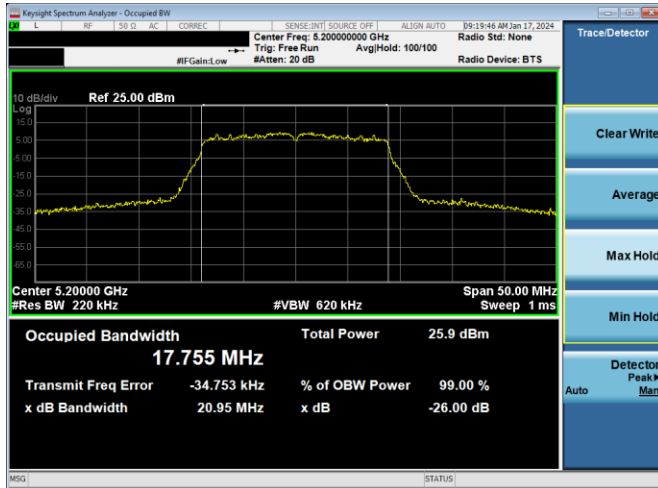
|  |   |   |  |
|--|---|---|--|
| FCC ID: BCGA2926<br>IC: 579C-A2926         |  | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> | <b>Approved by:</b><br>Technical Manager |
| Test Report S/N:<br>1C2311270070-22-R2.BCG | Test Dates:<br>1/3/2024 - 3/24/2024   | EUT Type:<br>Tablet Device                    | Page 51 of 587                           |

|          | Frequency [MHz] | Channel | 802.11 MODE      | Data Rate [Mbps]    | Measured 99% Occupied Bandwidth [MHz] | Measured 26dB Bandwidth [MHz] |       |
|----------|-----------------|---------|------------------|---------------------|---------------------------------------|-------------------------------|-------|
| Band 1   | 5180            | 36      | n (20MHz)        | 65/72.2 (MCS7)      | 17.83                                 | 21.04                         |       |
|          | 5200            | 40      | n (20MHz)        | 65/72.2 (MCS7)      | 17.89                                 | 21.17                         |       |
|          | 5240            | 48      | n (20MHz)        | 65/72.2 (MCS7)      | 17.86                                 | 21.47                         |       |
|          | 5180            | 36      | ax (SU) (20MHz)  | 135/143.4 (MCS11)   | 19.05                                 | 21.16                         |       |
|          | 5200            | 40      | ax (SU) (20MHz)  | 135/143.4 (MCS11)   | 19.15                                 | 21.49                         |       |
|          | 5240            | 48      | ax (SU) (20MHz)  | 135/143.4 (MCS11)   | 19.06                                 | 22.49                         |       |
|          | 5190            | 38      | n (40MHz)        | 135/150 (MCS7)      | 36.44                                 | 41.11                         |       |
|          | 5230            | 46      | n (40MHz)        | 135/150 (MCS7)      | 36.61                                 | 41.58                         |       |
|          | 5190            | 38      | ax (SU) (40MHz)  | 135/143.4 (MCS11)   | 37.88                                 | 41.11                         |       |
|          | 5230            | 46      | ax (SU) (40MHz)  | 135/143.4 (MCS11)   | 38.07                                 | 55.57                         |       |
|          | 5210            | 42      | ac (80MHz)       | 390/433.3 (MCS9)    | 75.88                                 | 81.61                         |       |
| Band 1/2 | 5210            | 42      | ax (SU) (80MHz)  | 567/600.5 (MCS11)   | 77.23                                 | 81.41                         |       |
|          | 5250            | 50      | ac (160MHz)      | 780/866.7 (MCS9)    | 155.90                                | 165.38                        |       |
| Band 2A  | 5250            | 50      | ax (SU) (160MHz) | 1134.3/1201 (MCS11) | 157.16                                | 164.76                        |       |
|          | 5260            | 52      | n (20MHz)        | 65/72.2 (MCS7)      | 17.90                                 | 21.44                         |       |
|          | 5300            | 60      | n (20MHz)        | 65/72.2 (MCS7)      | 17.87                                 | 21.20                         |       |
|          | 5320            | 64      | n (20MHz)        | 65/72.2 (MCS7)      | 17.84                                 | 20.96                         |       |
|          | 5260            | 52      | ax (SU) (20MHz)  | 135/143.4 (MCS11)   | 19.09                                 | 26.65                         |       |
|          | 5300            | 60      | ax (SU) (20MHz)  | 135/143.4 (MCS11)   | 19.08                                 | 21.38                         |       |
|          | 5320            | 64      | ax (SU) (20MHz)  | 135/143.4 (MCS11)   | 19.02                                 | 21.13                         |       |
|          | 5270            | 54      | n (40MHz)        | 135/150 (MCS7)      | 36.81                                 | 41.62                         |       |
|          | 5310            | 62      | n (40MHz)        | 135/150 (MCS7)      | 36.54                                 | 41.20                         |       |
|          | 5270            | 54      | ax (SU) (40MHz)  | 135/143.4 (MCS11)   | 38.11                                 | 60.83                         |       |
|          | 5310            | 62      | ax (SU) (40MHz)  | 135/143.4 (MCS11)   | 37.91                                 | 41.10                         |       |
|          | 5290            | 58      | ac (80MHz)       | 390/433.3 (MCS9)    | 75.95                                 | 81.59                         |       |
|          | 5290            | 58      | ax (SU) (80MHz)  | 567/600.5 (MCS11)   | 77.02                                 | 81.42                         |       |
|          | Band 2C         | 5500    | 100              | n (20MHz)           | 65/72.2 (MCS7)                        | 17.83                         | 21.03 |
|          |                 | 5580    | 116              | n (20MHz)           | 65/72.2 (MCS7)                        | 17.86                         | 21.12 |
| 5720     |                 | 144     | n (20MHz)        | 65/72.2 (MCS7)      | 17.85                                 | 21.17                         |       |
| 5500     |                 | 100     | ax (SU) (20MHz)  | 135/143.4 (MCS11)   | 19.01                                 | 21.20                         |       |
| 5580     |                 | 116     | ax (SU) (20MHz)  | 135/143.4 (MCS11)   | 19.06                                 | 21.43                         |       |
| 5720     |                 | 144     | ax (SU) (20MHz)  | 135/143.4 (MCS11)   | 19.03                                 | 21.33                         |       |
| 5510     |                 | 102     | n (40MHz)        | 135/150 (MCS7)      | 36.48                                 | 41.21                         |       |
| 5550     |                 | 110     | n (40MHz)        | 135/150 (MCS7)      | 36.55                                 | 41.09                         |       |
| 5710     |                 | 142     | n (40MHz)        | 135/150 (MCS7)      | 36.57                                 | 41.41                         |       |
| 5510     |                 | 102     | ax (SU) (40MHz)  | 135/143.4 (MCS11)   | 37.90                                 | 41.28                         |       |
| 5550     |                 | 110     | ax (SU) (40MHz)  | 135/143.4 (MCS11)   | 37.97                                 | 41.68                         |       |
| 5710     |                 | 142     | ax (SU) (40MHz)  | 135/143.4 (MCS11)   | 37.96                                 | 50.04                         |       |
| 5530     |                 | 106     | ac (80MHz)       | 390/433.3 (MCS9)    | 75.89                                 | 81.48                         |       |
| 5610*    |                 | 122     | ac (80MHz)       | 390/433.3 (MCS9)    | 76.00                                 | 81.60                         |       |
| 5690     |                 | 138     | ac (80MHz)       | 390/433.3 (MCS9)    | 75.96                                 | 81.95                         |       |
| 5530     |                 | 106     | ax (SU) (80MHz)  | 567/600.5 (MCS11)   | 77.25                                 | 81.92                         |       |
| 5610*    |                 | 122     | ax (SU) (80MHz)  | 567/600.5 (MCS11)   | 77.08                                 | 81.41                         |       |
| 5690     |                 | 138     | ax (SU) (80MHz)  | 567/600.5 (MCS11)   | 77.32                                 | 81.78                         |       |
| 5570*    |                 | 114     | ac (160MHz)      | 780/866.7 (MCS9)    | 155.18                                | 165.21                        |       |
| 5570*    |                 | 114     | ax (SU) (80MHz)  | 1134.3/1201 (MCS11) | 156.39                                | 165.39                        |       |

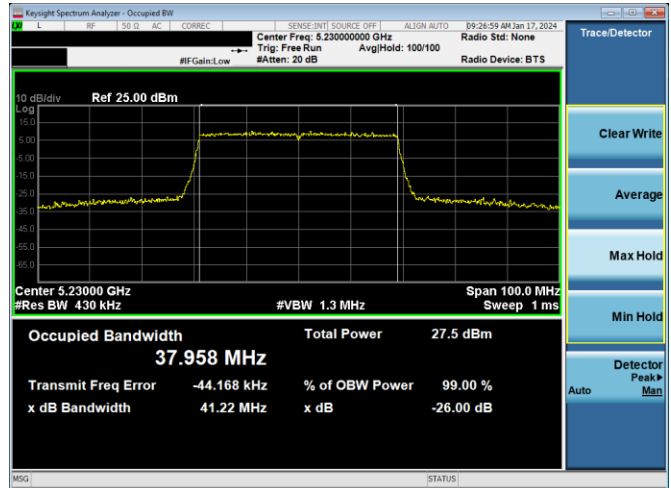
**Table 7-10. Conducted Bandwidth Measurements Antenna 2a (High Data Rate)**

\*TDWR channel is not supported for ISED (denoted by a \* next to the frequency)

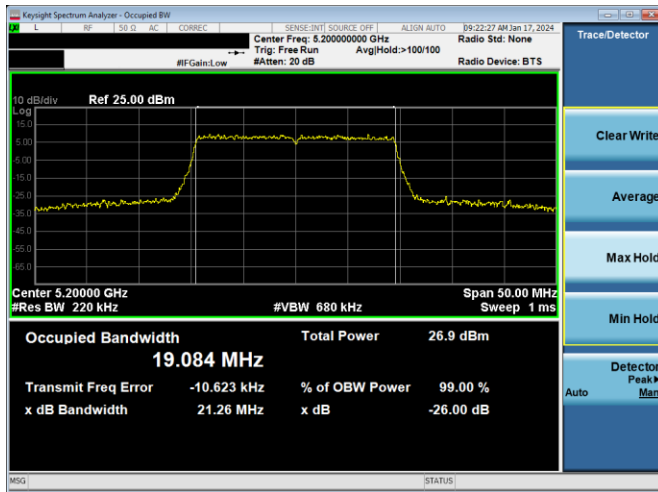
|  |   |                                       |                                   |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2926<br>IC: 579C-A2926         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2311270070-22-R2.BCG | Test Dates:<br>1/3/2024 - 3/24/2024   | EUT Type:<br>Tablet Device            | Page 52 of 587                    |



Plot 7-133. 26dB BW & 99% OBW Antenna 2a (20MHz BW 802.11n – Ch. 40, MCS2)



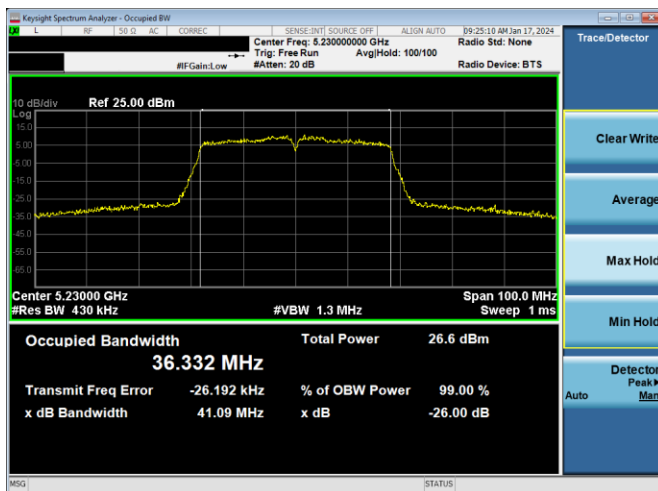
Plot 7-136. 26dB BW & 99% OBW Antenna 2a (40MHz BW 802.11ax(SU) – Ch. 46, MCS2)



Plot 7-134. 26dB BW & 99% OBW Antenna 2a (20MHz BW 802.11ax(SU) – Ch. 40, MCS2)



Plot 7-137. 26dB BW & 99% OBW Antenna 2a (80MHz BW 802.11ac – Ch. 42, MCS2)



Plot 7-135. 26dB BW & 99% OBW Antenna 2a (40MHz BW 802.11n – Ch. 46, MCS2)



Plot 7-138. 26dB BW & 99% OBW Antenna 2a (80MHz BW 802.11ax(SU) – Ch. 42, MCS2)

|  |                                     |                                       |                                   |
|--|-------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2926<br>IC: 579C-A2926         |                                     | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2311270070-22-R2.BCG | Test Dates:<br>1/3/2024 - 3/24/2024 | EUT Type:<br>Tablet Device            | Page 53 of 587                    |