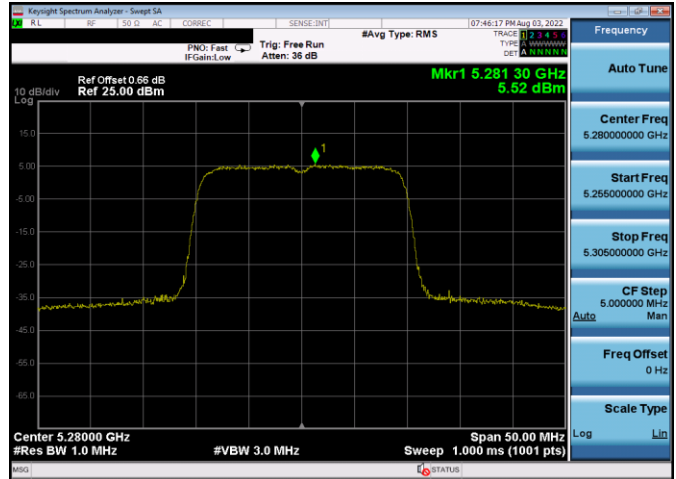
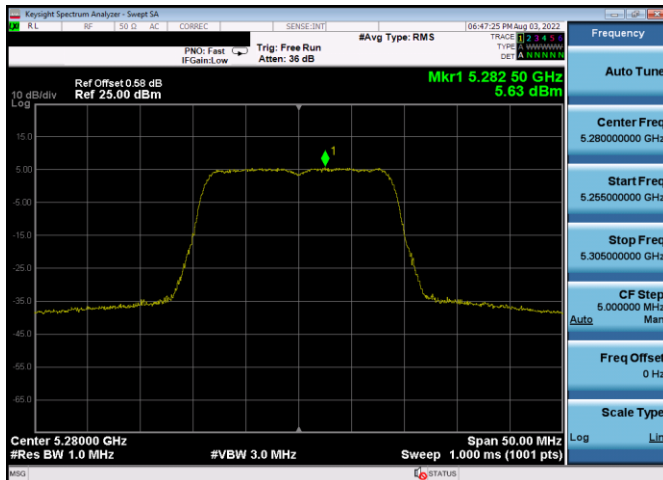


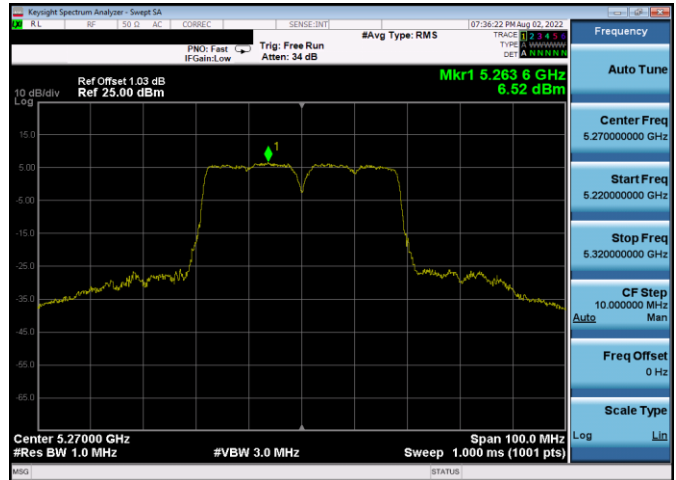
Plot 7-751. PSD CDD Antenna 3c (20MHz BW 802.11n – Ch. 56, MCS15)



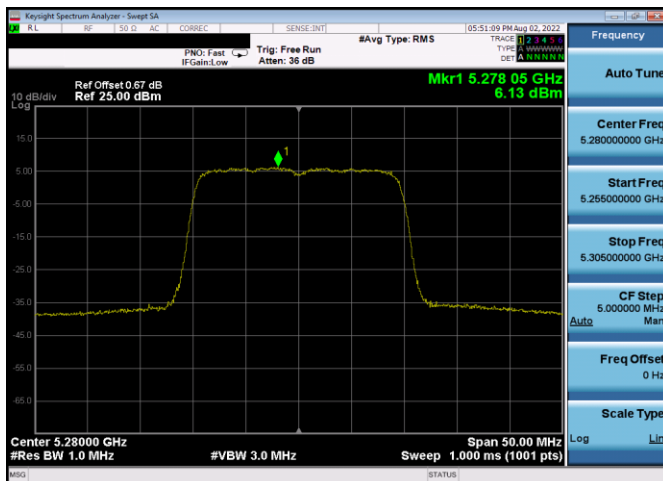
Plot 7-754. PSD CDD Antenna 1b (20MHz BW 802.11ax(SU) – Ch. 56, MCS11)



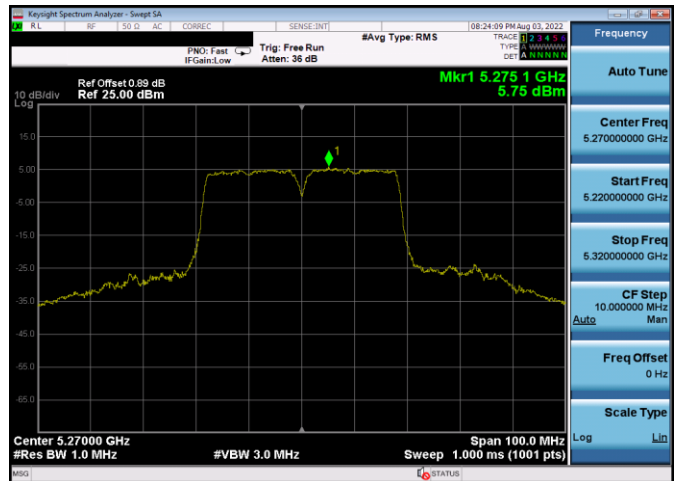
Plot 7-752. PSD CDD Antenna 1b (20MHz BW 802.11n – Ch. 56, MCS15)



Plot 7-755. PSD CDD Antenna 3c (40MHz BW 802.11n – Ch. 54, MCS15)

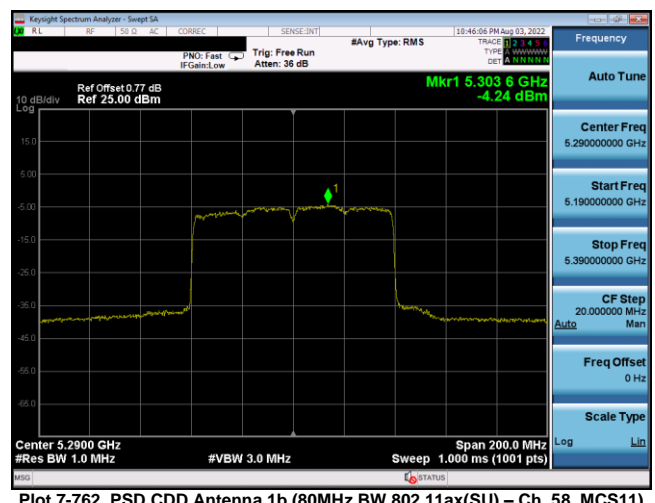
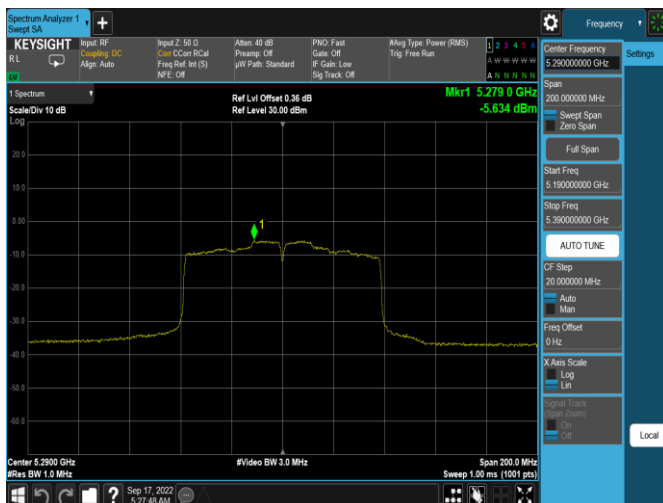
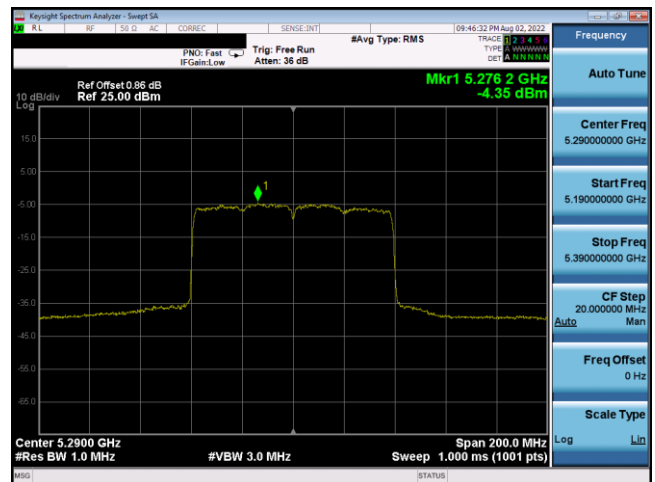
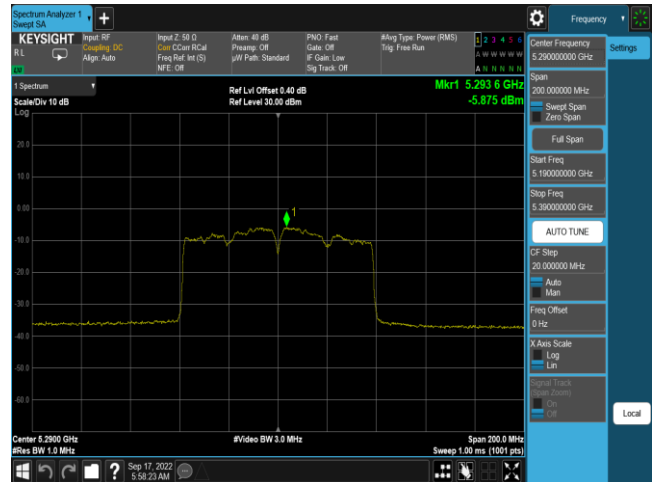
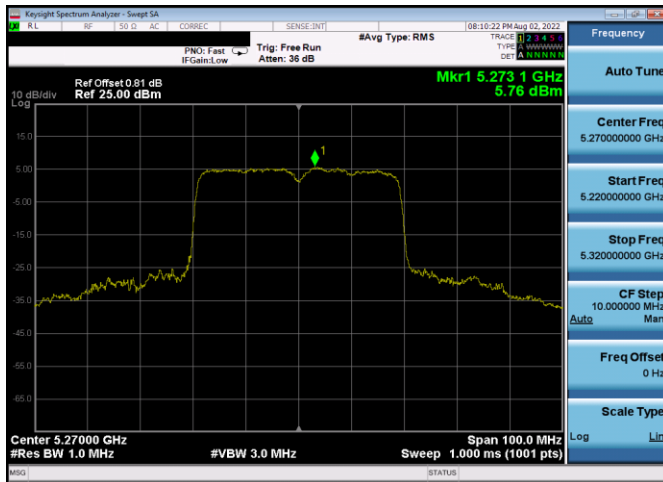


Plot 7-753. PSD CDD Antenna 3c (20MHz BW 802.11ax(SU) – Ch. 56, MCS11)

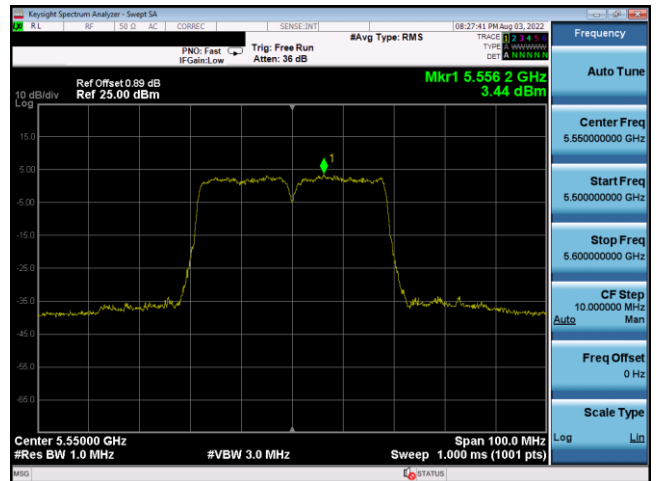
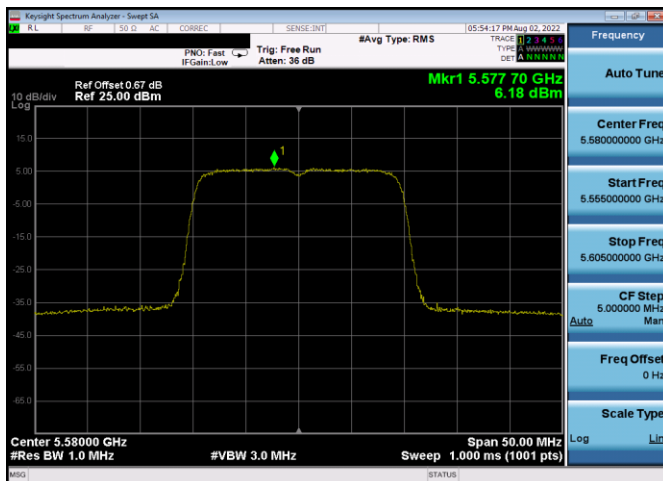
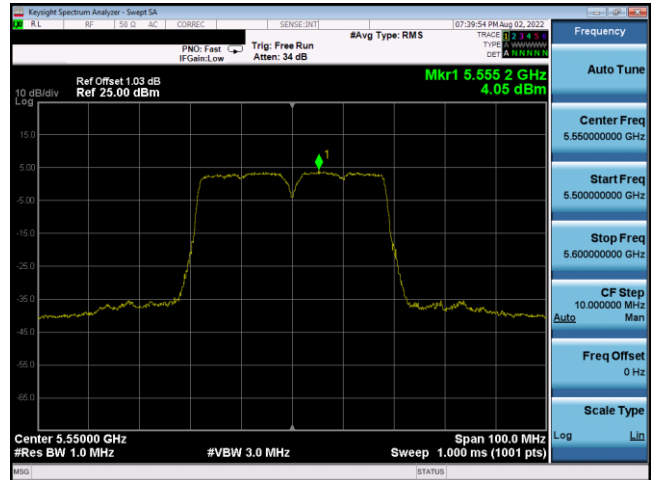
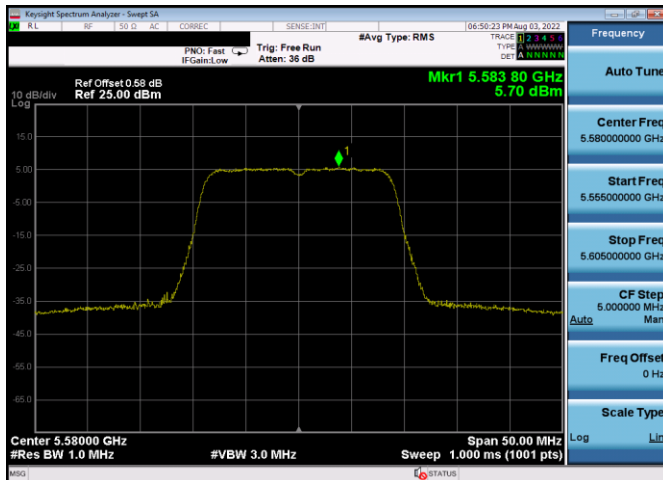
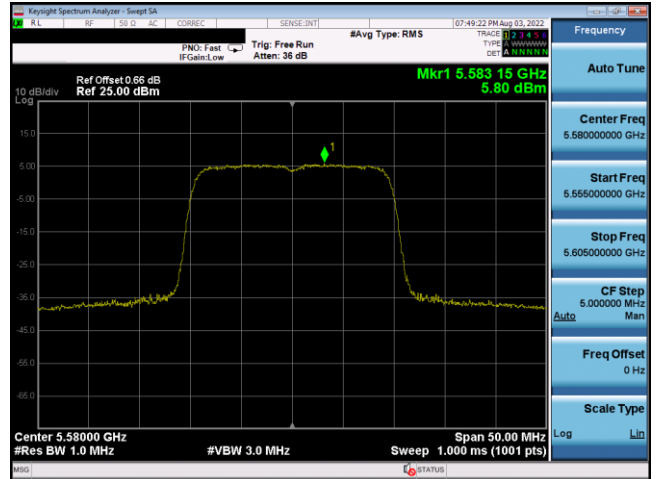
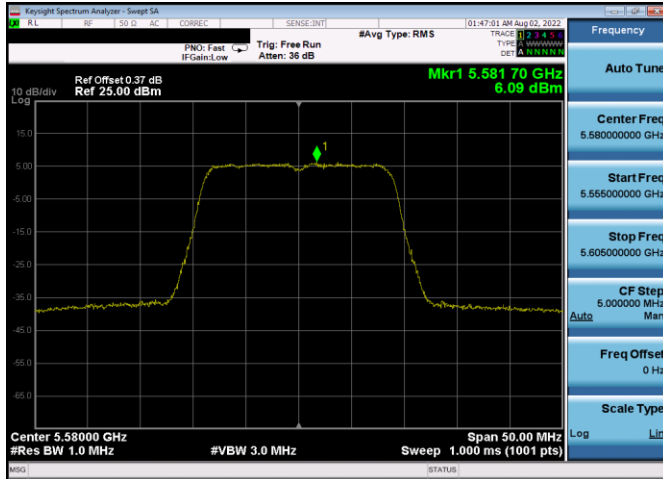


Plot 7-756. PSD CDD Antenna 1b (40MHz BW 802.11n – Ch. 54, MCS15)

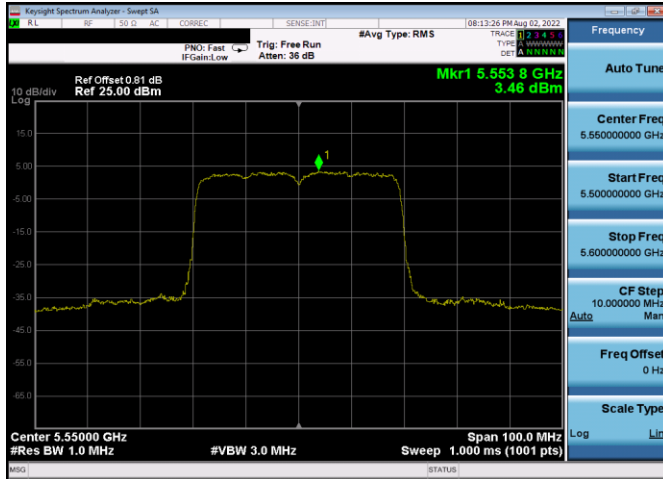
|   |   |                            |                                       |                                   |
|---|---|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2757<br>IC: 579C-A2757      |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090023-16.BCG | Test Dates:<br>08/02/2022 – 09/14/2022  | EUT Type:<br>Tablet Device |                                       | Page 238 of 534                   |



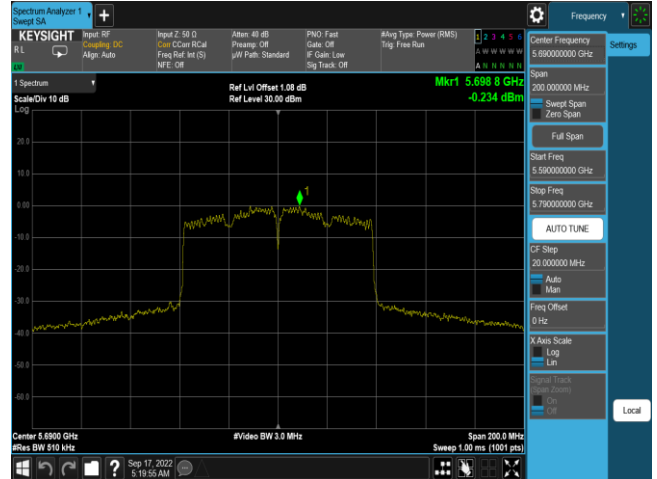
|   |   |                            |                                   |
|---|---|----------------------------|-----------------------------------|
| FCC ID: BCGA2757<br>IC: 579C-A2757      |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090023-16.BCG | Test Dates:<br>08/02/2022 – 09/14/2022  | EUT Type:<br>Tablet Device | Page 239 of 534                   |



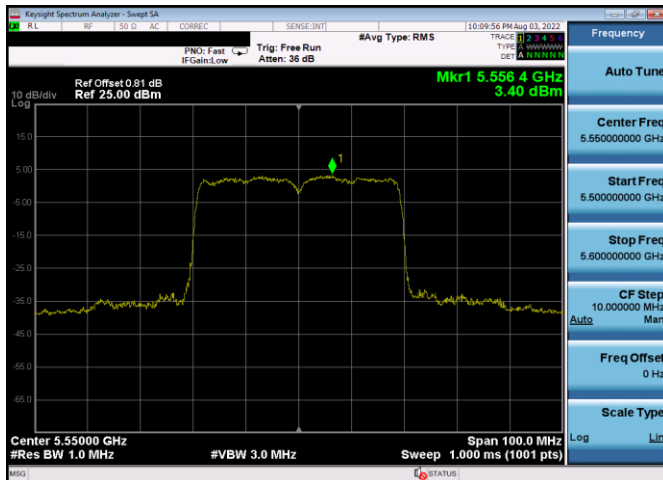
|   |  |                                       |                                   |
|---|--|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2757<br>IC: 579C-A2757      | element                                | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090023-16.BCG | Test Dates:<br>08/02/2022 – 09/14/2022 | EUT Type:<br>Tablet Device            | Page 240 of 534                   |



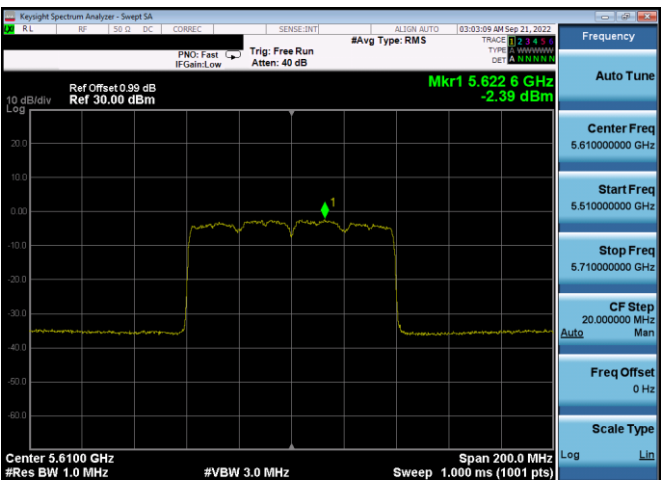
Plot 7-769. PSD CDD Antenna 3c (40MHz BW 802.11ax(SU) - Ch. 110, MCS11)



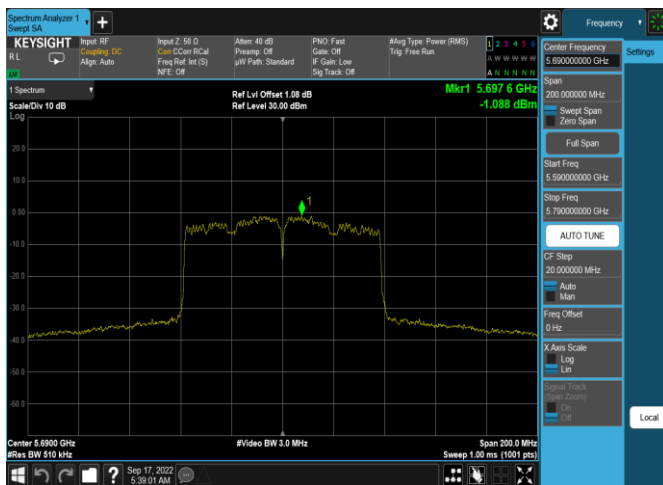
Plot 7-772. PSD CDD Antenna 1b (80MHz BW 802.11ac - Ch. 122, MCS9)



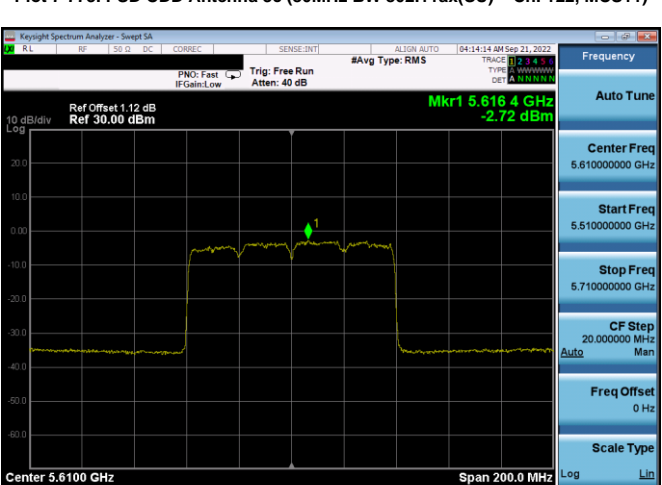
Plot 7-770. PSD CDD Antenna 1b (40MHz BW 802.11ax(SU) - Ch. 110, MCS11)



Plot 7-773. PSD CDD Antenna 3c (80MHz BW 802.11ax(SU) - Ch. 122, MCS11)



Plot 7-771. PSD CDD Antenna 3c (80MHz BW 802.11ac - Ch. 122, MCS9)



Plot 7-774. PSD CDD Antenna 1b (80MHz BW 802.11ax(SU) - Ch. 122, MCS11)

|   |  |                                       |                                   |
|---|--|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2757<br>IC: 579C-A2757      | element                                | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090023-16.BCG | Test Dates:<br>08/02/2022 - 09/14/2022 | EUT Type:<br>Tablet Device            | Page 241 of 534                   |

|        | Frequency [MHz] | Channel No. | 802.11 Mode     | Mode | Data Rate [Mbps] | Antenna 3c Power Density [dBm/500kHz] | Antenna 1b Power Density [dBm/500kHz] | Summed Power Density [dBm/500kHz] | Max Permissible Power Density [dBm/500kHz] | Margin [dB] |
|--------|-----------------|-------------|-----------------|------|------------------|---------------------------------------|---------------------------------------|-----------------------------------|--|-------------|
| Band 3 | 5745            | 149         | n (20MHz)       | CDD  | 13/14.4 (MCS8)   | 6.79                                  | 6.04                                  | 9.44                              | 30.0                                       | -20.56      |
|        | 5785            | 157         | n (20MHz)       | CDD  | 13/14.4 (MCS8)   | 6.86                                  | 6.19                                  | 9.55                              | 30.0                                       | -20.45      |
|        | 5825            | 165         | n (20MHz)       | CDD  | 13/14.4 (MCS8)   | 7.11                                  | 6.32                                  | 9.75                              | 30.0                                       | -20.25      |
|        | 5745            | 149         | ax (SU) (20MHz) | CDD  | 16/17.2 (MCS0)   | 6.57                                  | 5.62                                  | 9.13                              | 30.0                                       | -20.87      |
|        | 5785            | 157         | ax (SU) (20MHz) | CDD  | 16/17.2 (MCS0)   | 6.91                                  | 5.98                                  | 9.48                              | 30.0                                       | -20.52      |
|        | 5825            | 165         | ax (SU) (20MHz) | CDD  | 16/17.2 (MCS0)   | 7.02                                  | 6.18                                  | 9.63                              | 30.0                                       | -20.37      |
|        | 5755            | 151         | n (40MHz)       | CDD  | 27/30 (MCS8)     | 3.20                                  | 2.45                                  | 5.85                              | 30.0                                       | -24.15      |
|        | 5795            | 159         | n (40MHz)       | CDD  | 27/30 (MCS8)     | 3.61                                  | 2.82                                  | 6.25                              | 30.0                                       | -23.75      |
|        | 5755            | 151         | ax (SU) (40MHz) | CDD  | 32/34.4 (MCS0)   | 1.93                                  | 1.07                                  | 4.53                              | 30.0                                       | -25.47      |
|        | 5795            | 159         | ax (SU) (40MHz) | CDD  | 32/34.4 (MCS0)   | 1.98                                  | 1.62                                  | 4.81                              | 30.0                                       | -25.19      |
|        | 5775            | 155         | ac (80MHz)      | CDD  | 58.5/65 (MCS0)   | -0.50                                 | -1.19                                 | 2.18                              | 30.0                                       | -27.82      |
|        | 5775            | 155         | ax (SU) (80MHz) | CDD  | 68/72.1 (MCS0)   | -2.30                                 | -2.87                                 | 0.44                              | 30.0                                       | -29.56      |

**Table 7-197. Band 3 Power Spectral Density Measurements CDD Diversity (Low Data Rate)**

|        | Frequency [MHz] | Channel No. | 802.11 Mode     | Mode | Data Rate [Mbps] | Antenna 3c Power Density [dBm/500kHz] | Antenna 1b Power Density [dBm/500kHz] | Summed Power Density [dBm/500kHz] | Max Permissible Power Density [dBm/500kHz] | Margin [dB] |
|--------|-----------------|-------------|-----------------|------|------------------|---------------------------------------|---------------------------------------|-----------------------------------|--|-------------|
| Band 3 | 5745            | 149         | n (20MHz)       | CDD  | 78/86.7 (MCS12)  | 7.35                                  | 6.75                                  | 10.07                             | 30.0                                       | -19.93      |
|        | 5785            | 157         | n (20MHz)       | CDD  | 78/86.7 (MCS12)  | 7.48                                  | 6.62                                  | 10.08                             | 30.0                                       | -19.92      |
|        | 5825            | 165         | n (20MHz)       | CDD  | 78/86.7 (MCS12)  | 7.53                                  | 6.60                                  | 10.10                             | 30.0                                       | -19.90      |
|        | 5745            | 149         | ax (SU) (20MHz) | CDD  | 98/103.2 (MCS4)  | 7.19                                  | 6.38                                  | 9.81                              | 30.0                                       | -20.19      |
|        | 5785            | 157         | ax (SU) (20MHz) | CDD  | 98/103.2 (MCS4)  | 7.33                                  | 6.49                                  | 9.94                              | 30.0                                       | -20.06      |
|        | 5825            | 165         | ax (SU) (20MHz) | CDD  | 98/103.2 (MCS4)  | 7.31                                  | 6.50                                  | 9.93                              | 30.0                                       | -20.07      |
|        | 5755            | 151         | n (40MHz)       | CDD  | 162/180 (MCS12)  | 3.78                                  | 3.25                                  | 6.53                              | 30.0                                       | -23.47      |
|        | 5795            | 159         | n (40MHz)       | CDD  | 162/180 (MCS12)  | 3.83                                  | 3.95                                  | 6.90                              | 30.0                                       | -23.10      |
|        | 5755            | 151         | ax (SU) (40MHz) | CDD  | 196/206.5 (MCS4) | 2.85                                  | 2.37                                  | 5.63                              | 30.0                                       | -24.37      |
|        | 5795            | 159         | ax (SU) (40MHz) | CDD  | 196/206.5 (MCS4) | 2.63                                  | 2.13                                  | 5.40                              | 30.0                                       | -24.60      |
|        | 5775            | 155         | ac (80MHz)      | CDD  | 351/390 (MCS4)   | -0.28                                 | -1.06                                 | 2.35                              | 30.0                                       | -27.65      |
|        | 5775            | 155         | ax (SU) (80MHz) | CDD  | 408/432.4 (MCS4) | -2.18                                 | -3.10                                 | 0.39                              | 30.0                                       | -29.61      |

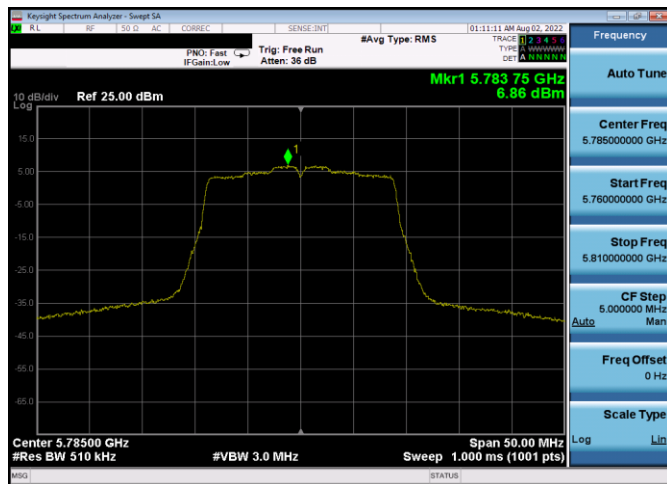
**Table 7-198. Band 3 Power Spectral Density Measurements CDD Diversity (Mid Data Rate)**

|        | Frequency [MHz] | Channel No. | 802.11 Mode     | Mode | Data Rate [Mbps]  | Antenna 3c Power Density [dBm/500kHz] | Antenna 1b Power Density [dBm/500kHz] | Summed Power Density [dBm/500kHz] | Max Permissible Power Density [dBm/500kHz] | Margin [dB] |
|--------|-----------------|-------------|-----------------|------|-------------------|---------------------------------------|---------------------------------------|-----------------------------------|--|-------------|
| Band 3 | 5745            | 149         | n (20MHz)       | CDD  | 130/144.4 (MCS15) | 6.36                                  | 5.79                                  | 9.09                              | 30.0                                       | -20.91      |
|        | 5785            | 157         | n (20MHz)       | CDD  | 130/144.4 (MCS15) | 6.70                                  | 5.74                                  | 9.26                              | 30.0                                       | -20.74      |
|        | 5825            | 165         | n (20MHz)       | CDD  | 130/144.4 (MCS15) | 6.65                                  | 5.76                                  | 9.24                              | 30.0                                       | -20.76      |
|        | 5745            | 149         | ax (SU) (20MHz) | CDD  | 270/286.8 (MCS11) | 6.64                                  | 5.67                                  | 9.19                              | 30.0                                       | -20.81      |
|        | 5785            | 157         | ax (SU) (20MHz) | CDD  | 270/286.8 (MCS11) | 6.74                                  | 5.81                                  | 9.31                              | 30.0                                       | -20.69      |
|        | 5825            | 165         | ax (SU) (20MHz) | CDD  | 270/286.8 (MCS11) | 6.82                                  | 6.17                                  | 9.52                              | 30.0                                       | -20.48      |
|        | 5755            | 151         | n (40MHz)       | CDD  | 270/300 (MCS15)   | 3.49                                  | 2.82                                  | 6.18                              | 30.0                                       | -23.82      |
|        | 5795            | 159         | n (40MHz)       | CDD  | 270/300 (MCS15)   | 3.58                                  | 2.76                                  | 6.20                              | 30.0                                       | -23.80      |
|        | 5755            | 151         | ax (SU) (40MHz) | CDD  | 540/573.5 (MCS11) | 3.18                                  | 2.45                                  | 5.84                              | 30.0                                       | -24.16      |
|        | 5795            | 159         | ax (SU) (40MHz) | CDD  | 540/573.5 (MCS11) | 3.28                                  | 2.59                                  | 5.96                              | 30.0                                       | -24.04      |
|        | 5775            | 155         | ac (80MHz)      | CDD  | 780/866.7 (MCS9)  | -1.42                                 | -2.05                                 | 1.28                              | 30.0                                       | -28.72      |
|        | 5775            | 155         | ax (SU) (80MHz) | CDD  | 1134/1201 (MCS11) | -2.14                                 | -2.45                                 | 0.72                              | 30.0                                       | -29.28      |

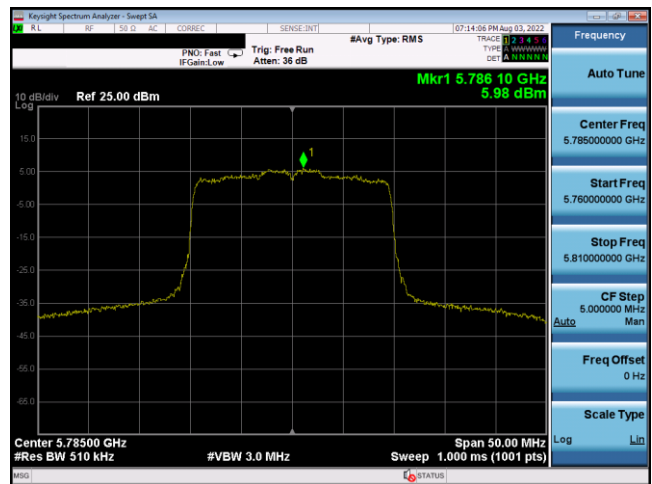
**Table 7-199. Band 3 Power Spectral Density Measurements CDD Diversity (High Data Rate)**

|   |   |                            |                                   |
|---|---|----------------------------|-----------------------------------|
| FCC ID: BCGA2757<br>IC: 579C-A2757      |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090023-16.BCG | Test Dates:<br>08/02/2022 – 09/14/2022  | EUT Type:<br>Tablet Device | Page 242 of 534                   |

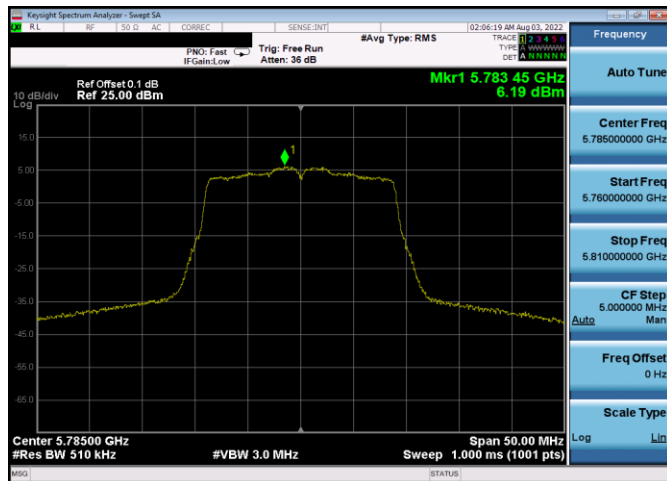




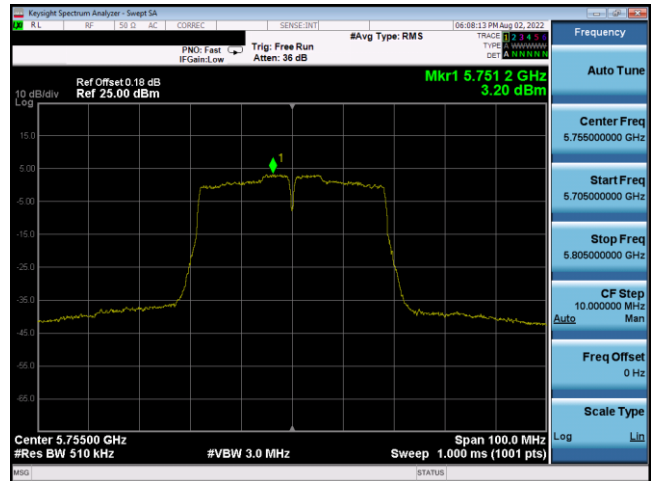
Plot 7-775. PSD CDD Antenna 3c (20MHz BW 802.11n – Ch. 157, MCS8)



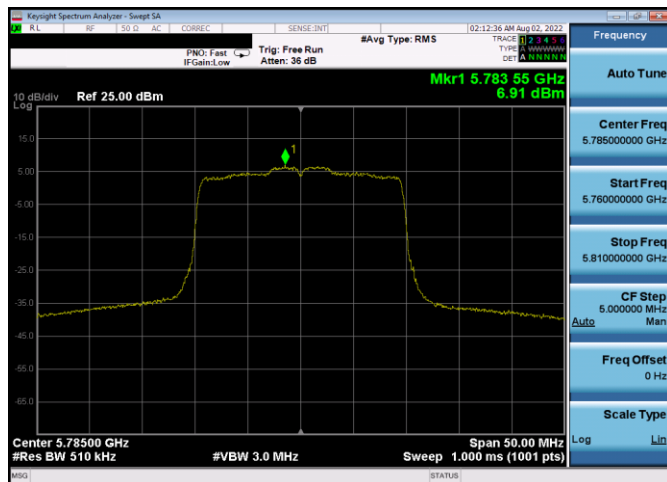
Plot 7-778. PSD CDD Antenna 1b (20MHz BW 802.11ax(SU) – Ch. 157, MCS0)



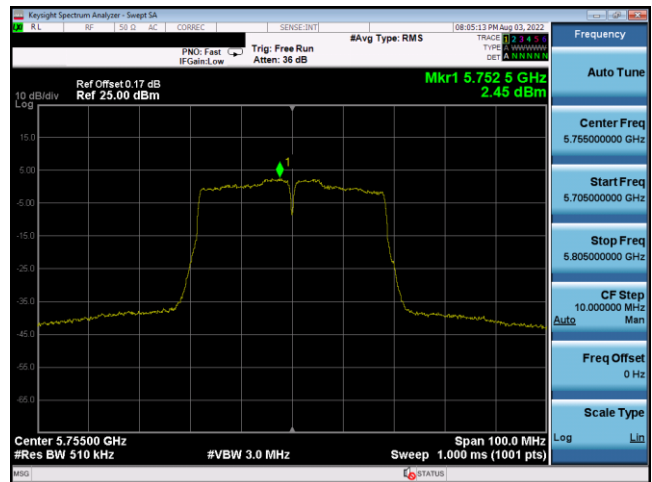
Plot 7-776. PSD CDD Antenna 1b (20MHz BW 802.11n – Ch. 157, MCS8)



Plot 7-779. PSD CDD Antenna 3c (40MHz BW 802.11n – Ch. 151, MCS8)

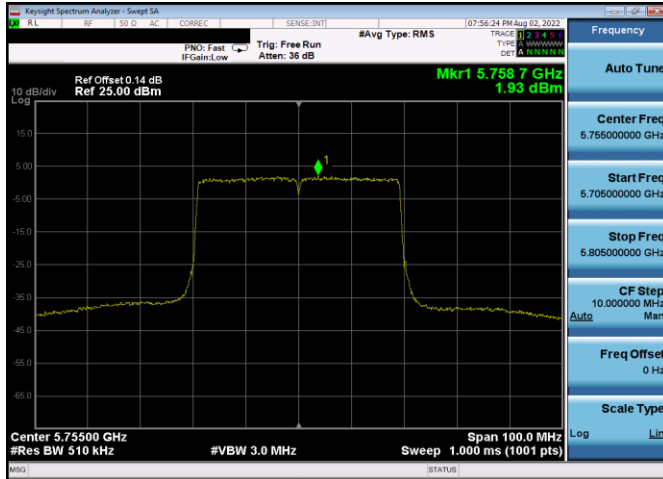


Plot 7-777. PSD CDD Antenna 3c (20MHz BW 802.11ax(SU) – Ch. 157, MCS0)

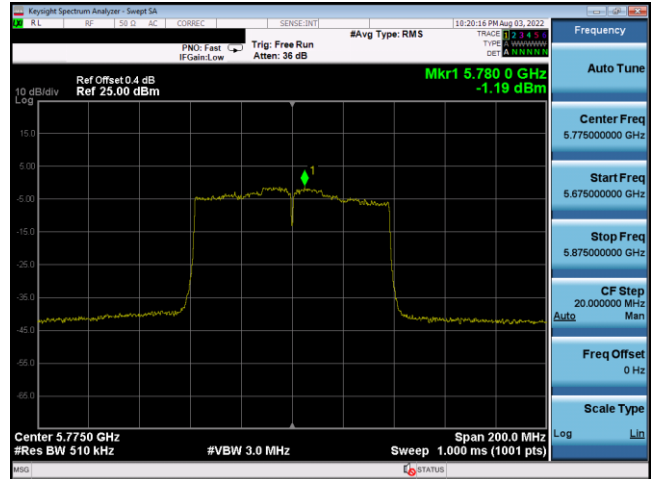


Plot 7-780. PSD CDD Antenna 1b (40MHz BW 802.11n – Ch. 151, MCS8)

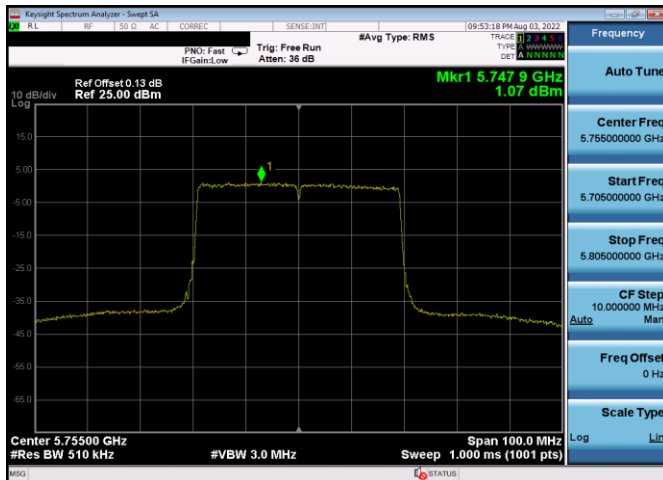
|   |  |                                       |                                   |
|---|--|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2757<br>IC: 579C-A2757      | element                                | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090023-16.BCG | Test Dates:<br>08/02/2022 – 09/14/2022 | EUT Type:<br>Tablet Device            | Page 243 of 534                   |



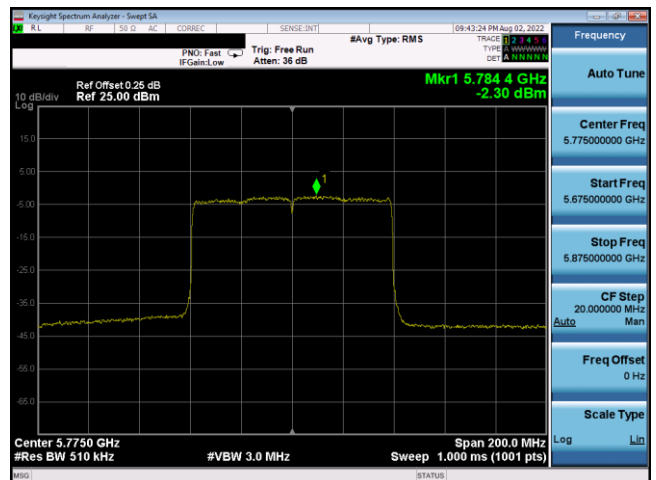
Plot 7-781. PSD CDD Antenna 3c (40MHz BW 802.11ax(SU) – Ch. 151, MCS0)



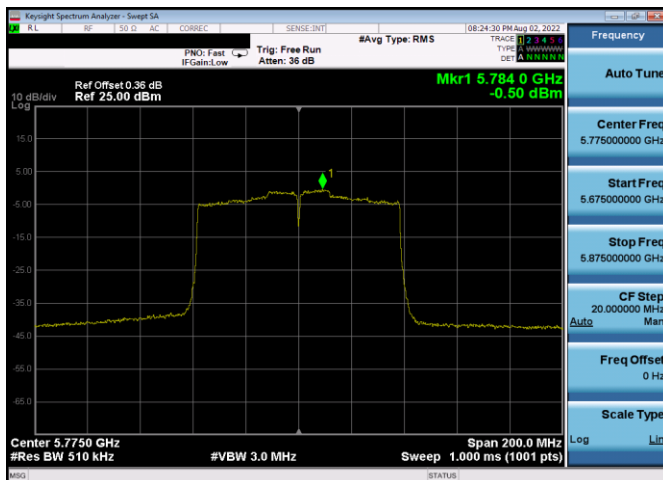
Plot 7-784. PSD CDD Antenna 1b (80MHz BW 802.11ac – Ch. 155, MCS0)



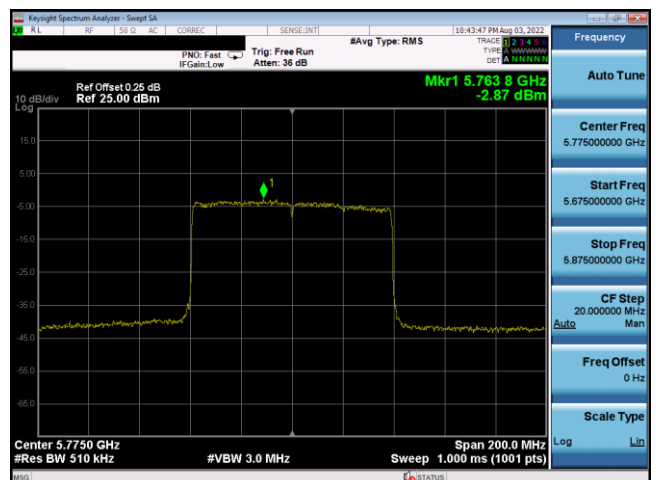
Plot 7-782. PSD CDD Antenna 1b (40MHz BW 802.11ax(SU) – Ch. 151, MCS0)



Plot 7-785. PSD CDD Antenna 3c (80MHz BW 802.11ax(SU) – Ch. 155, MCS0)

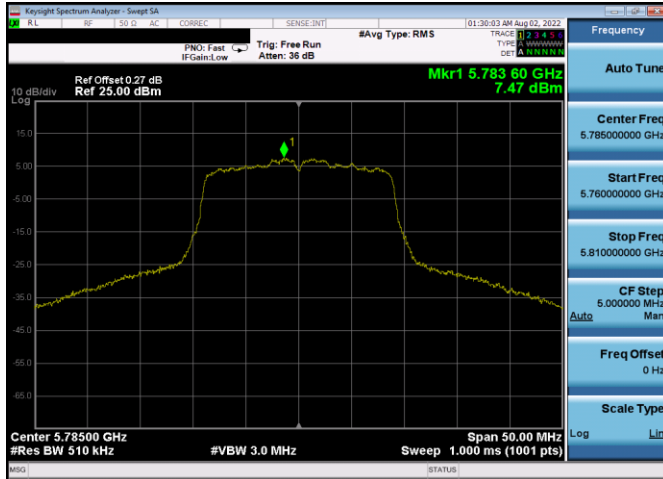


Plot 7-783. PSD CDD Antenna 3c (80MHz BW 802.11ac – Ch. 155, MCS0)

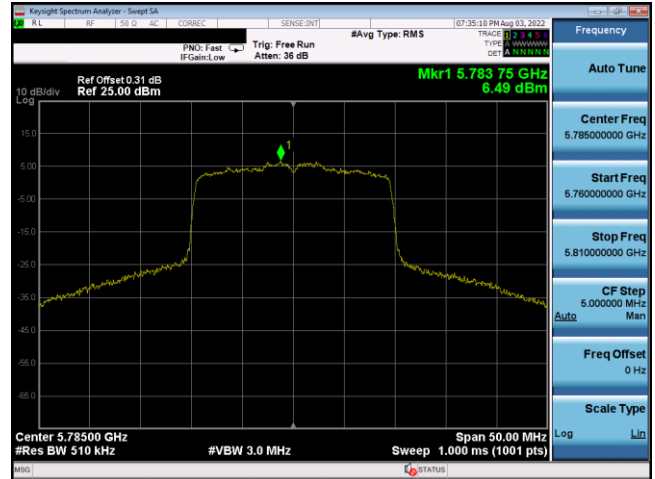


Plot 7-786. PSD CDD Antenna 1b (80MHz BW 802.11ax(SU) – Ch. 155, MCS0)

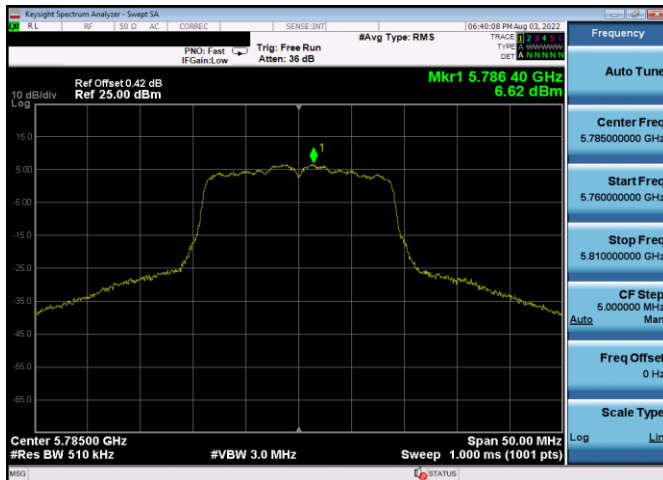
|   |   |                            |                                       |                                   |
|---|---|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2757<br>IC: 579C-A2757      |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090023-16.BCG | Test Dates:<br>08/02/2022 – 09/14/2022  | EUT Type:<br>Tablet Device | Page 244 of 534                       |                                   |



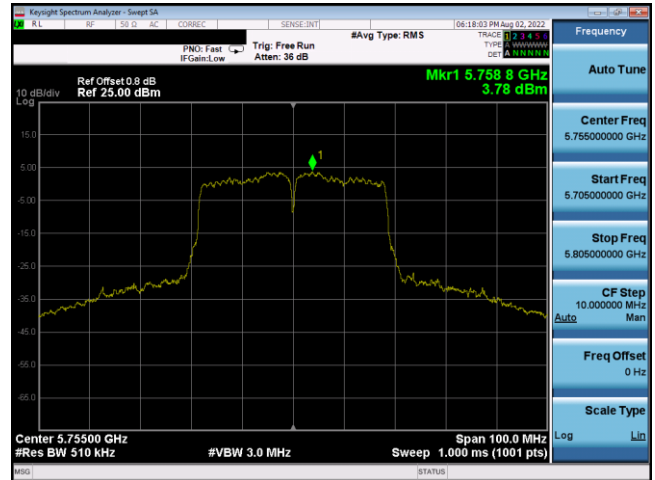
Plot 7-787. PSD CDD Antenna 3c (20MHz BW 802.11n – Ch. 157, MCS12)



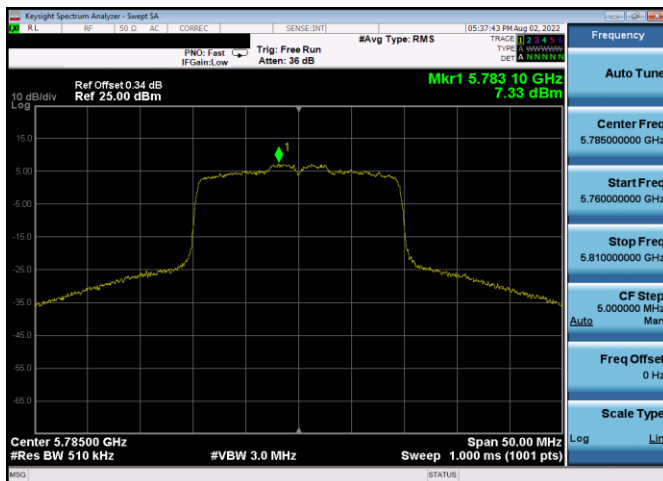
Plot 7-790. PSD CDD Antenna 1b (20MHz BW 802.11ax(SU) – Ch. 157, MCS4)



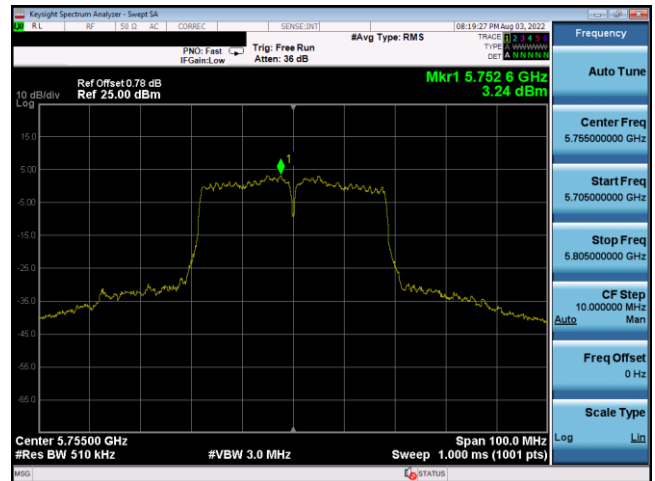
Plot 7-788. PSD CDD Antenna 1b (20MHz BW 802.11n – Ch. 157, MCS12)



Plot 7-791. PSD CDD Antenna 3c (40MHz BW 802.11n – Ch. 151, MCS12)



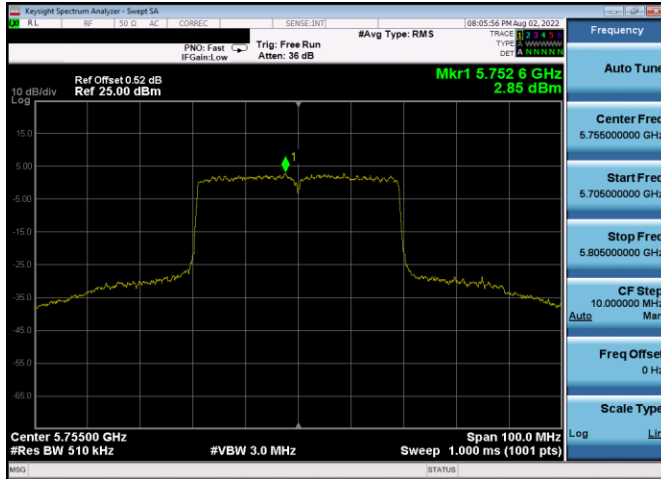
Plot 7-789. PSD CDD Antenna 3c (20MHz BW 802.11ax(SU) – Ch. 157, MCS4)



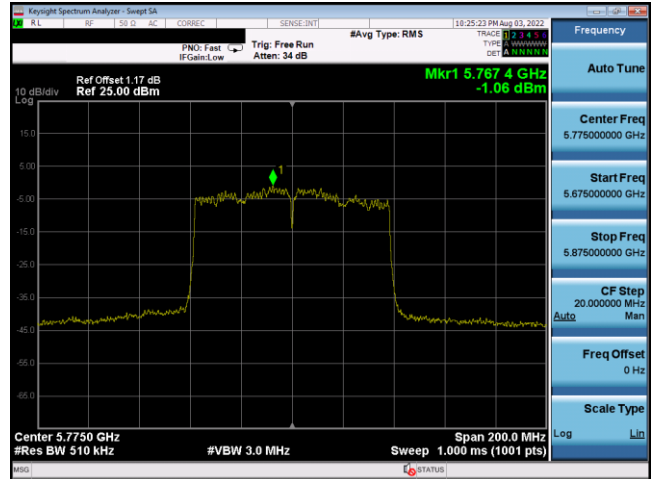
Plot 7-792. PSD CDD Antenna 1b (40MHz BW 802.11n – Ch. 151, MCS12)

|   |   |                            |                                   |
|---|---|----------------------------|-----------------------------------|
| FCC ID: BCGA2757<br>IC: 579C-A2757      |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090023-16.BCG | Test Dates:<br>08/02/2022 – 09/14/2022  | EUT Type:<br>Tablet Device | Page 245 of 534                   |

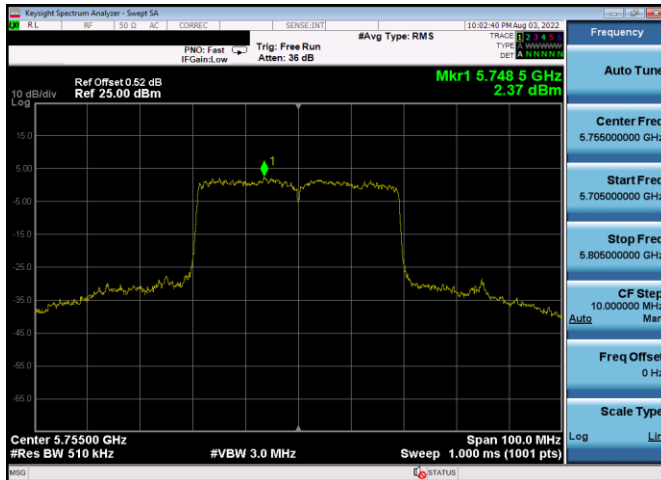




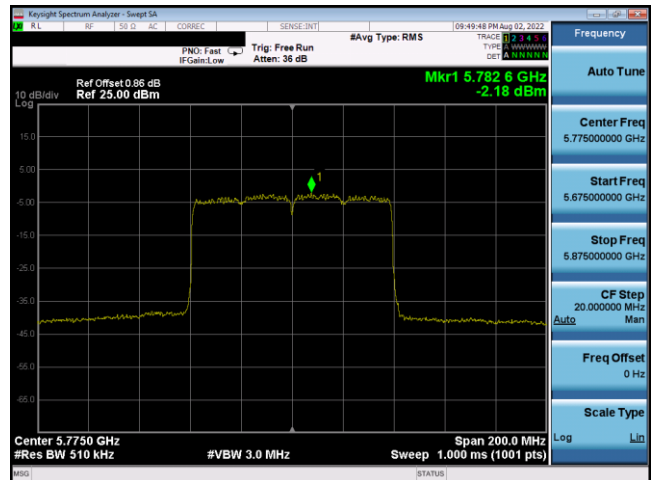
Plot 7-793. PSD CDD Antenna 3c (40MHz BW 802.11ax(SU) – Ch. 151, MCS4)



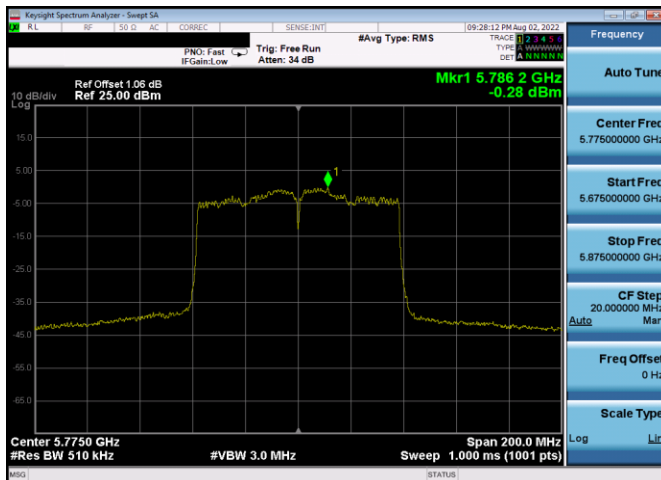
Plot 7-796. PSD CDD Antenna 1b (80MHz BW 802.11ac – Ch. 155, MCS4)



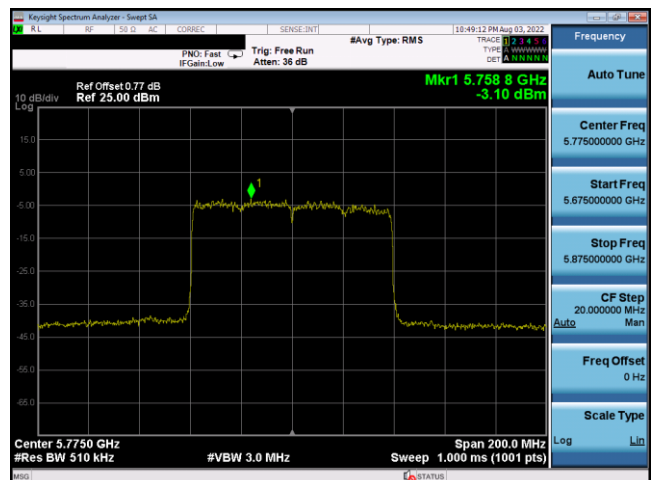
Plot 7-794. PSD CDD Antenna 1b (40MHz BW 802.11ax(SU) – Ch. 151, MCS4)



Plot 7-797. PSD CDD Antenna 3c (80MHz BW 802.11ax(SU) – Ch. 155, MCS4)

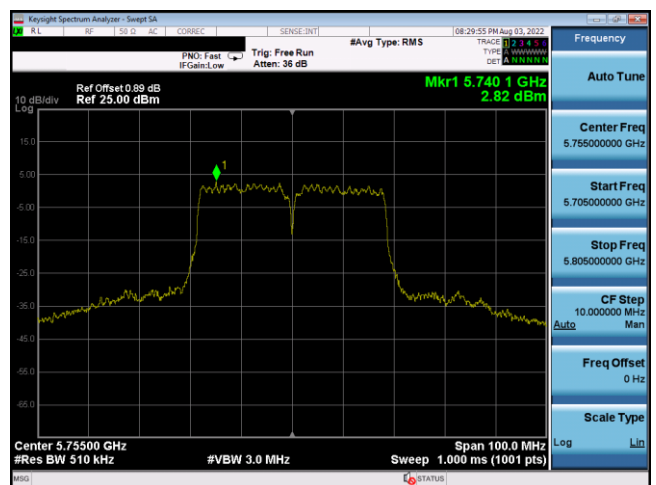
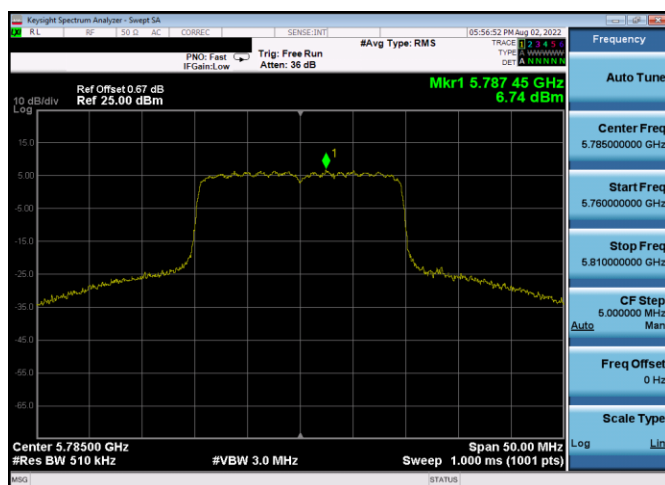
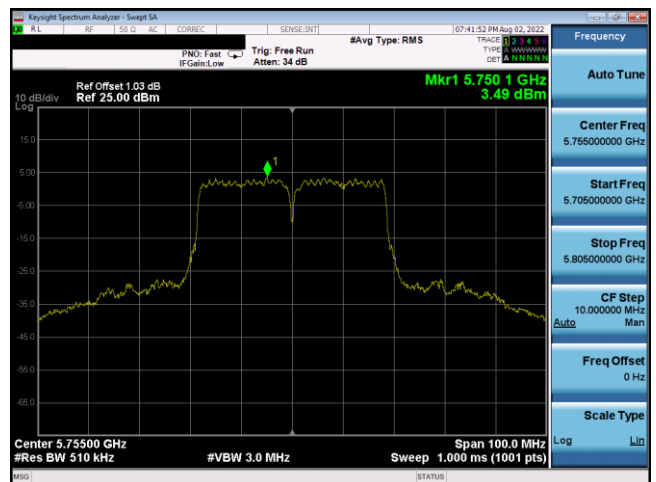
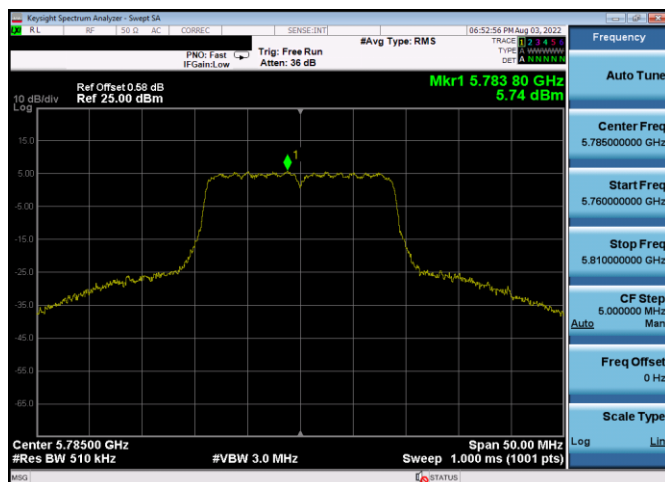
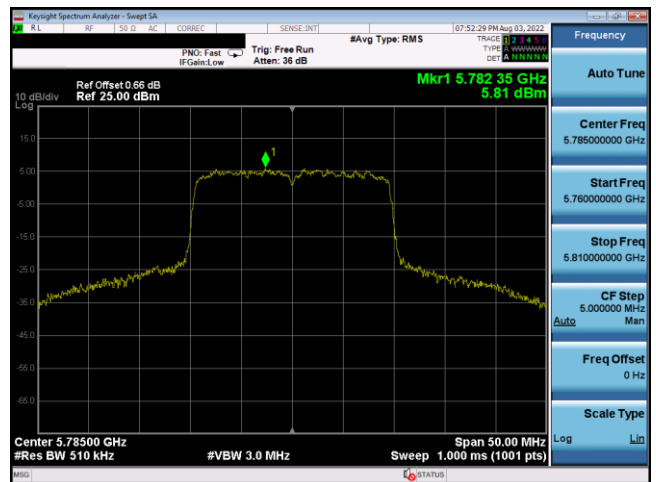
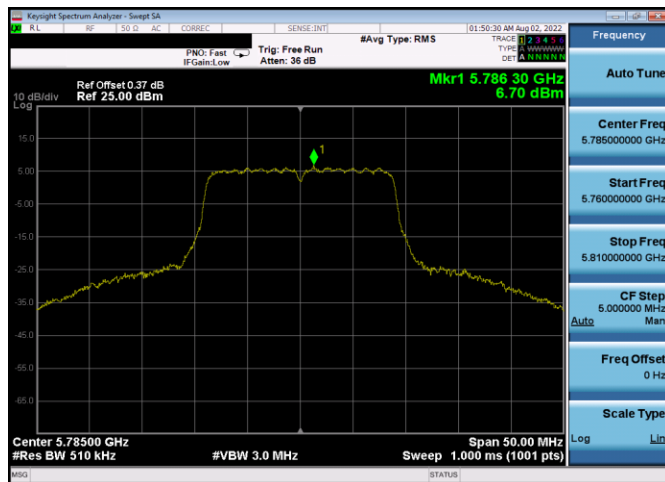


Plot 7-795. PSD CDD Antenna 3c (80MHz BW 802.11ac – Ch. 155, MCS4)

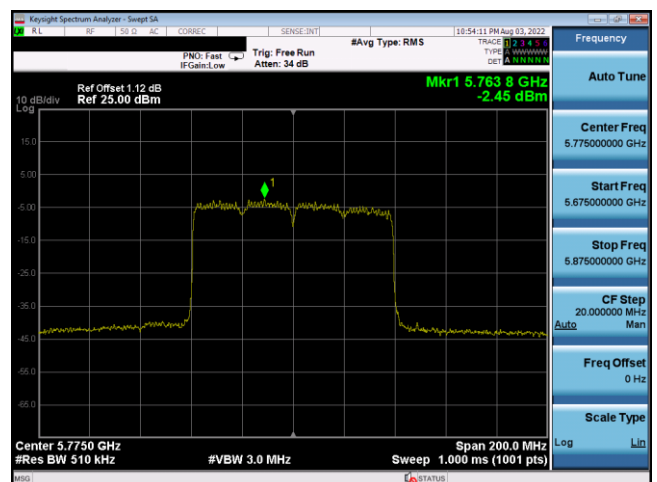
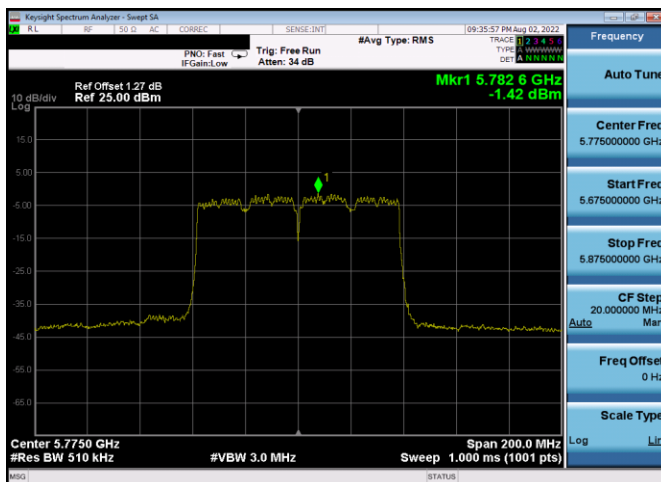
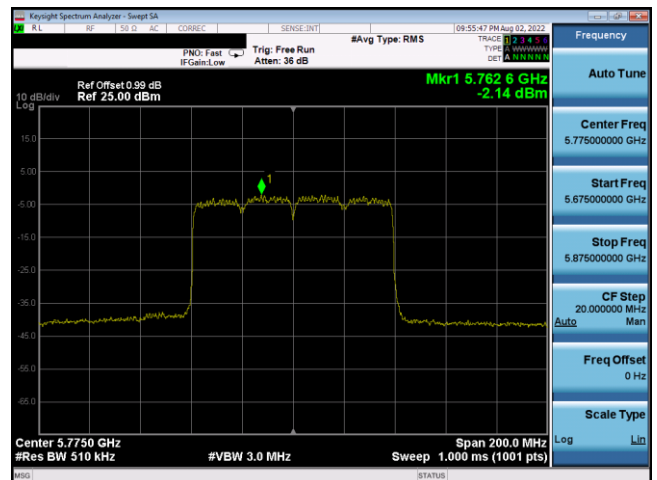
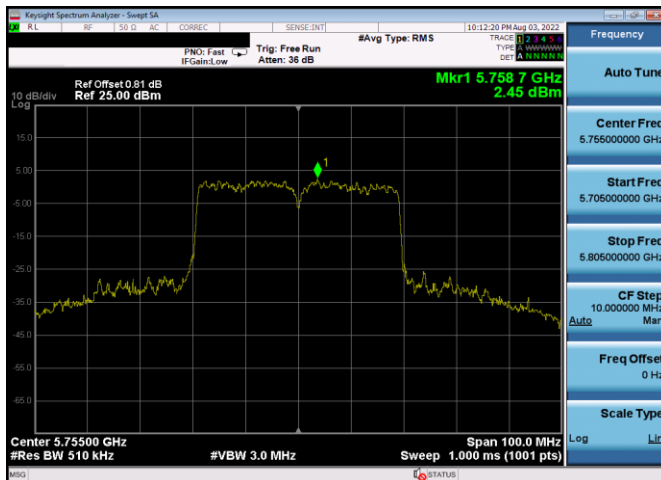
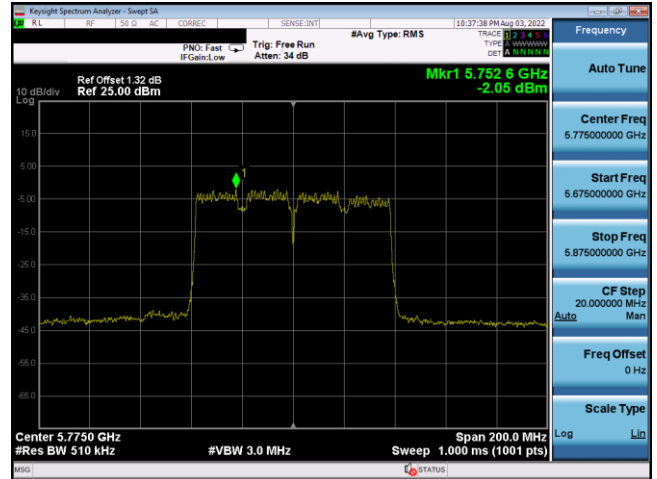
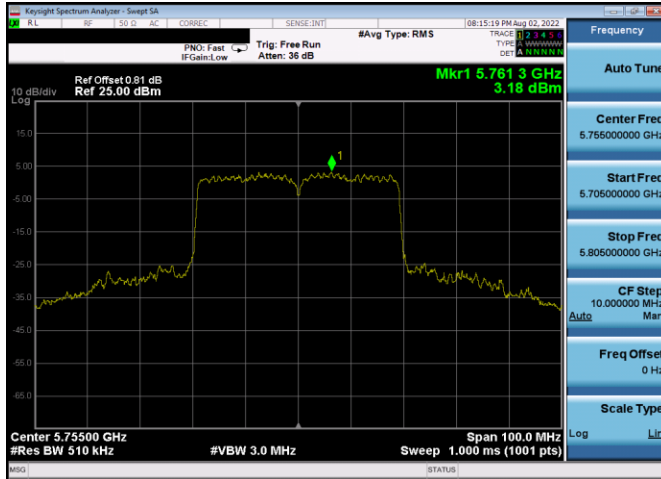


Plot 7-798. PSD CDD Antenna 1b (80MHz BW 802.11ax(SU) – Ch. 155, MCS4)

|   |  |                                       |                                   |
|---|--|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2757<br>IC: 579C-A2757      | element                                | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090023-16.BCG | Test Dates:<br>08/02/2022 – 09/14/2022 | EUT Type:<br>Tablet Device            | Page 246 of 534                   |



|   |  |                                       |                                   |
|---|--|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2757<br>IC: 579C-A2757      |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090023-16.BCG | Test Dates:<br>08/02/2022 – 09/14/2022 | EUT Type:<br>Tablet Device            | Page 247 of 534                   |



|   |  |                                       |                                   |
|---|--|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2757<br>IC: 579C-A2757      | element                                | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090023-16.BCG | Test Dates:<br>08/02/2022 - 09/14/2022 | EUT Type:<br>Tablet Device            | Page 248 of 534                   |