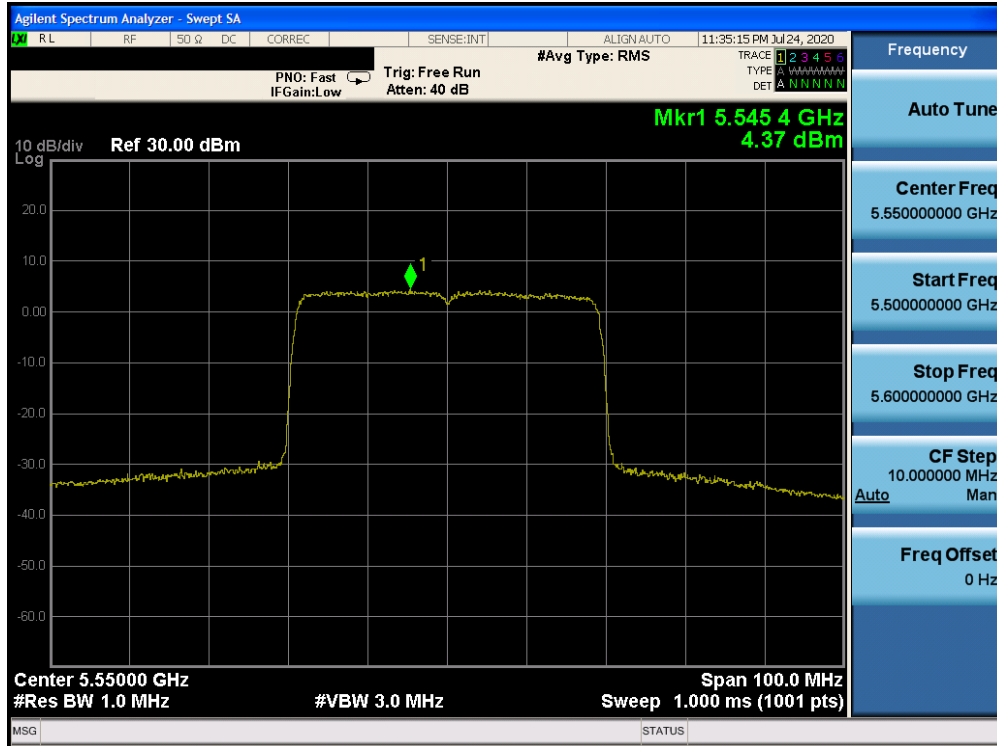
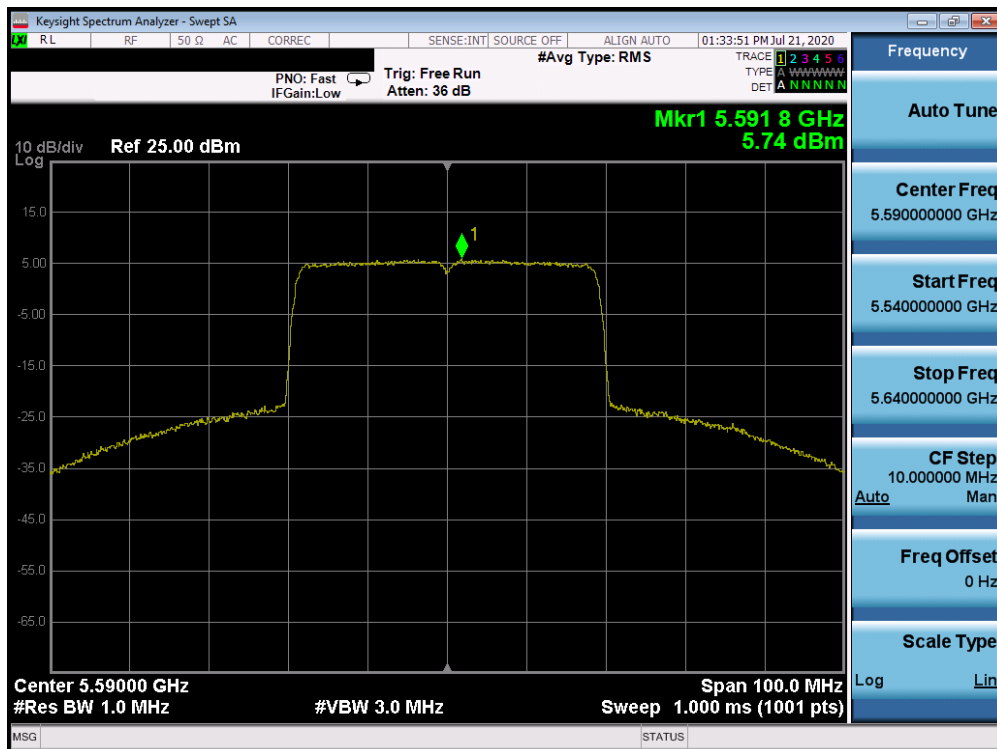


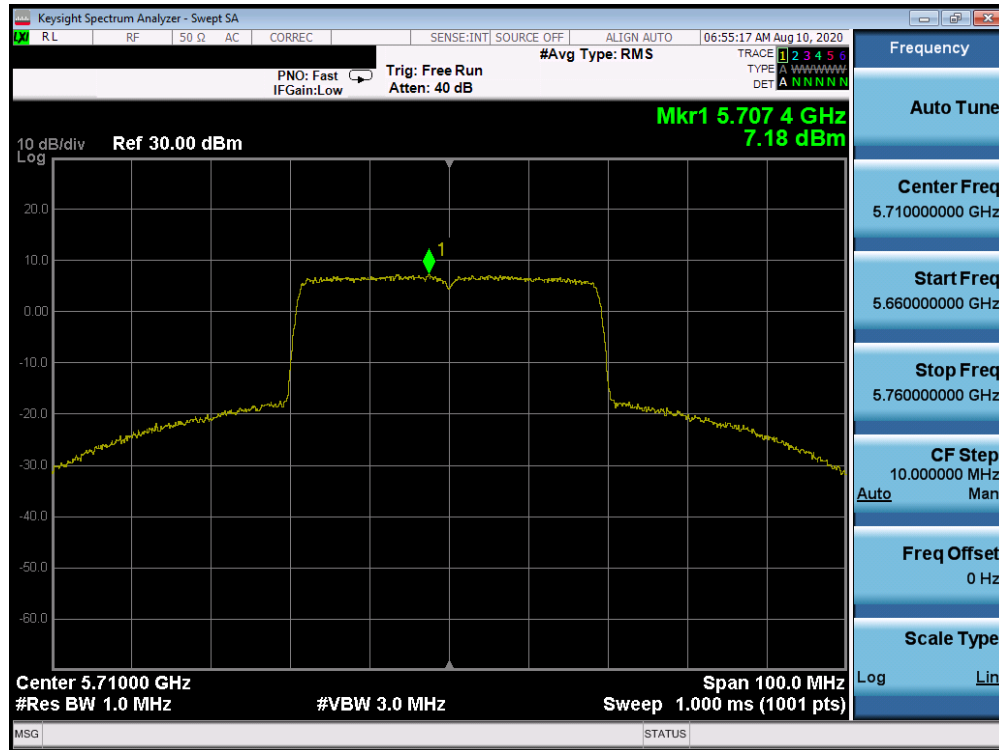


Plot 7-643. Power Spectral Density Plot Antenna 1b (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 110)

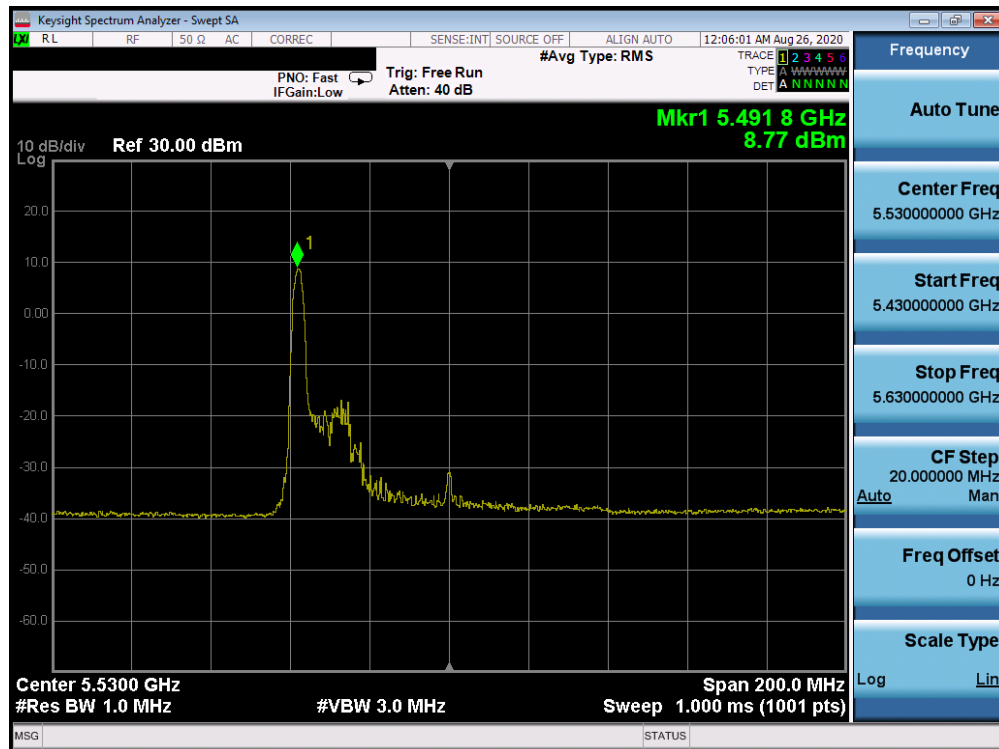


Plot 7-644. Power Spectral Density Plot Antenna 1b (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 118)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 411 of 958                 |

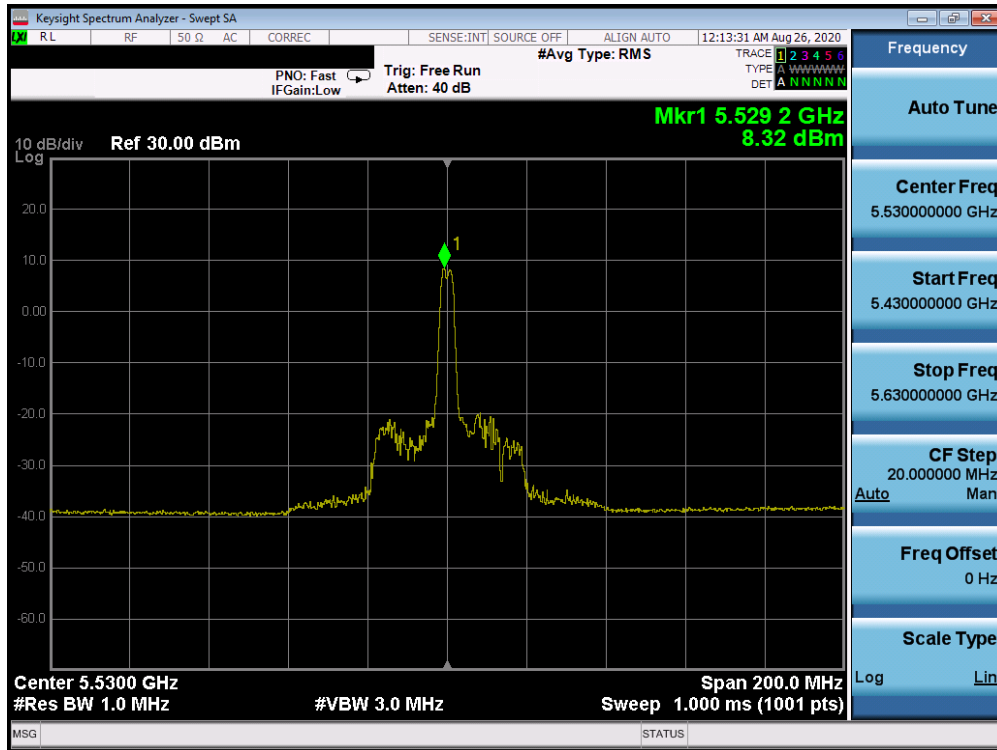


Plot 7-645. Power Spectral Density Plot Antenna 1b (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 142)

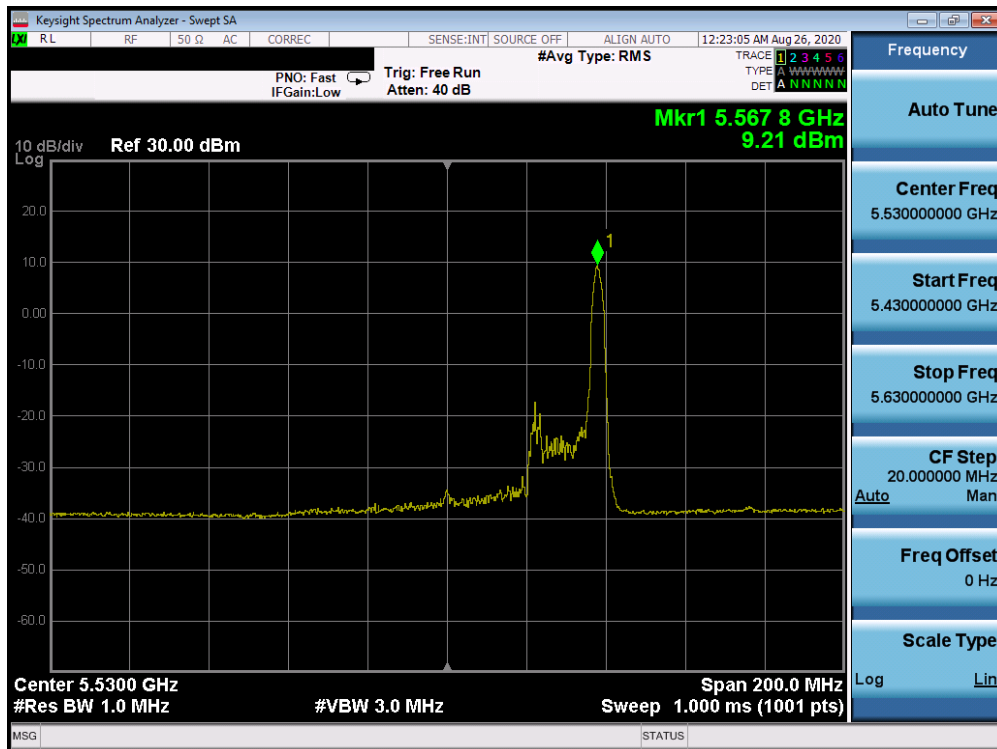


Plot 7-646. Power Spectral Density Plot Antenna 1b (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 106)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 412 of 958                 |

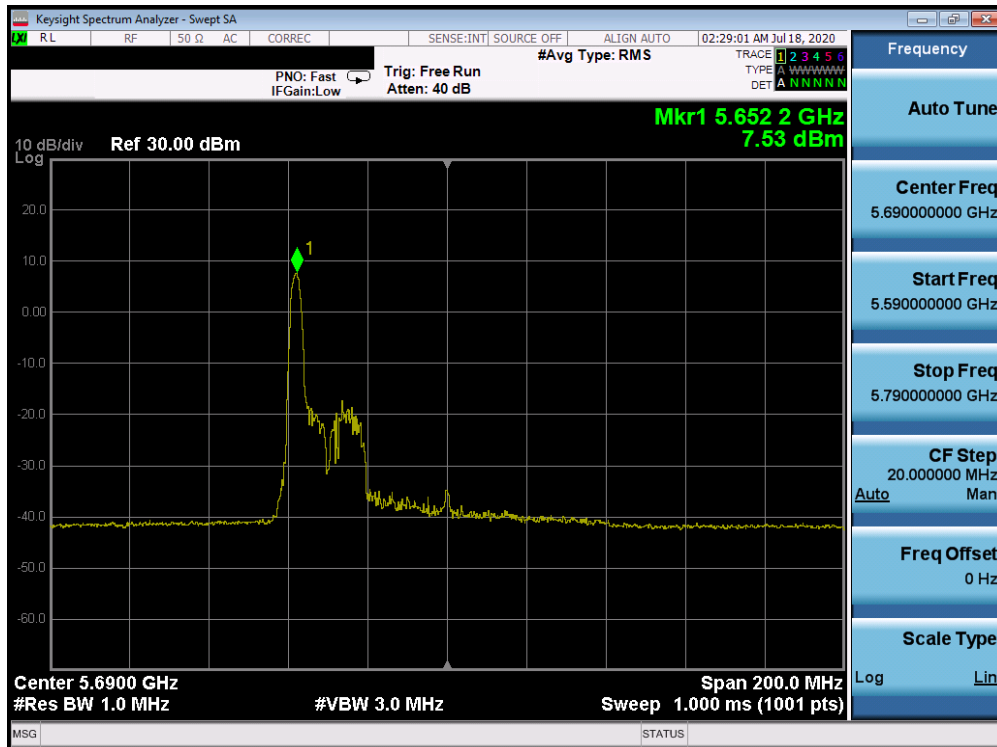


Plot 7-647. Power Spectral Density Plot Antenna 1b (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2C) – Ch. 106)

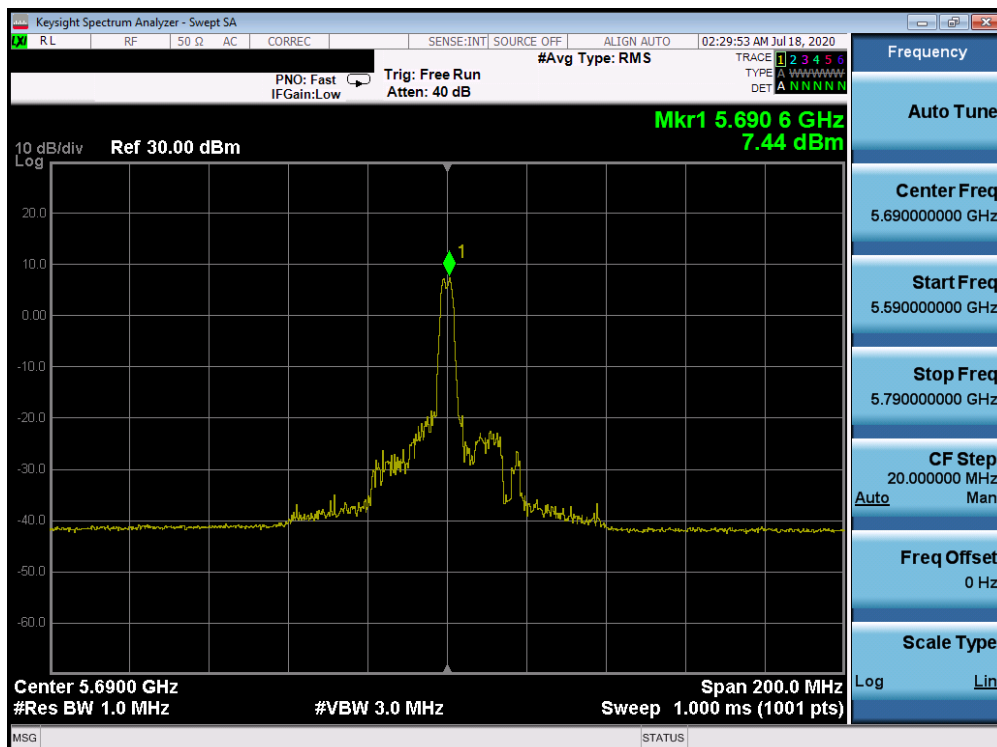


Plot 7-648. Power Spectral Density Plot Antenna 1b (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2C) – Ch. 106)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 413 of 958                 |

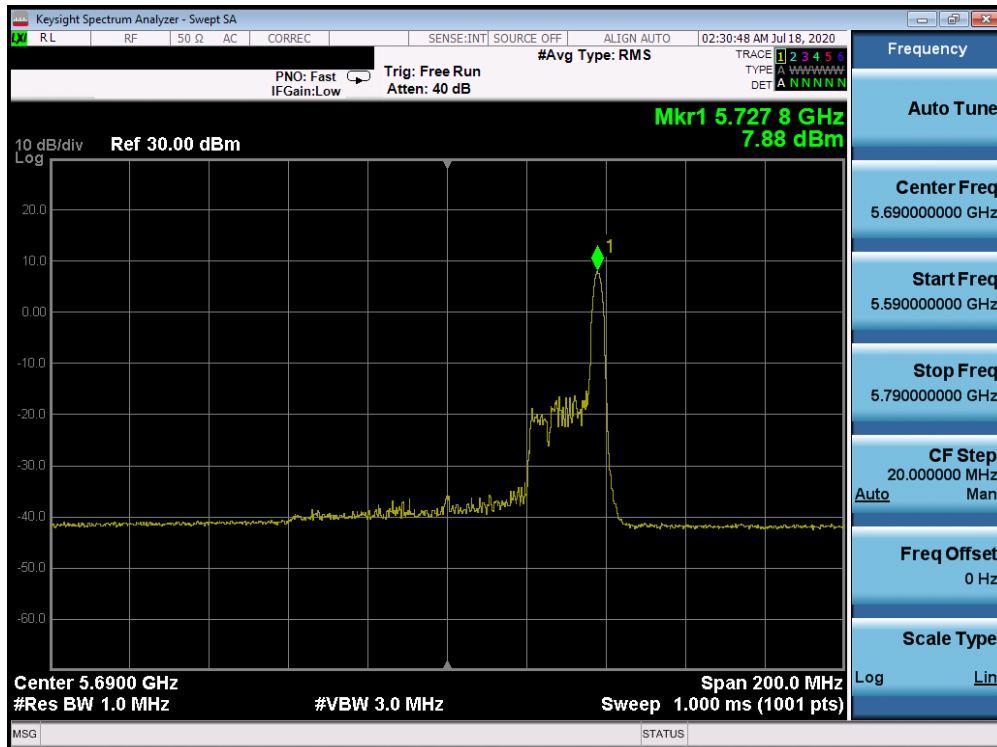


Plot 7-649. Power Spectral Density Plot Antenna 1b (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 138)

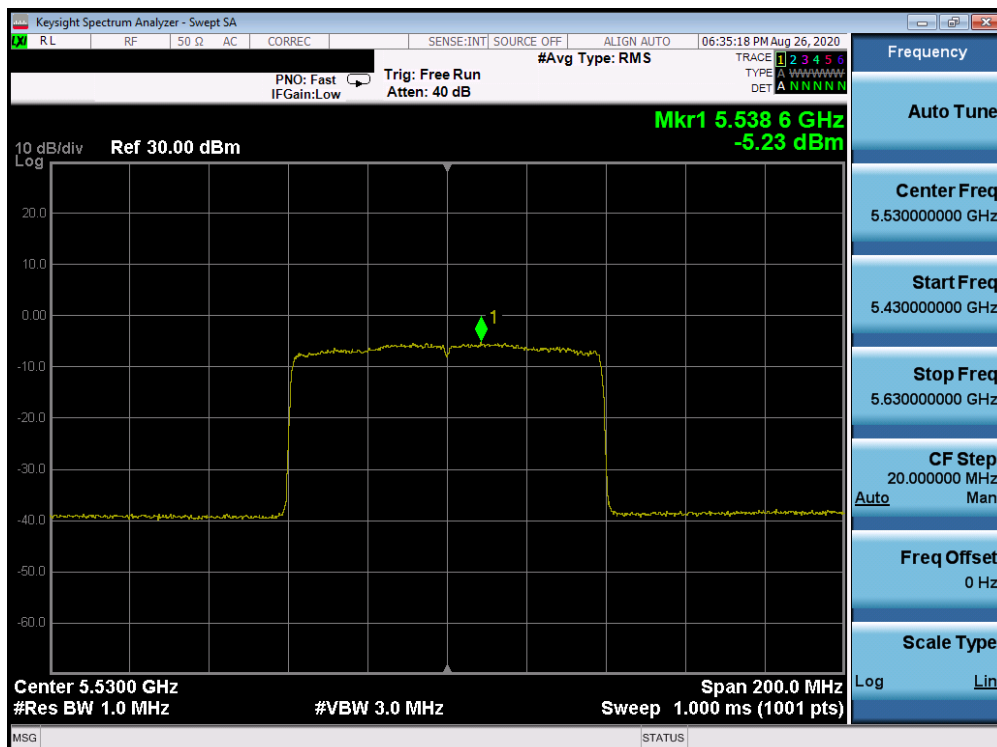


Plot 7-650. Power Spectral Density Plot Antenna 1b (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2C) – Ch. 138)

|                                         |                                                                                                                                                                                                              |                                       |                                 |
|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        |  <b>PCTEST</b><br>Proud to be part of  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020                                                                                                                                                                       | EUT Type:<br>Tablet Device            | Page 414 of 958                 |

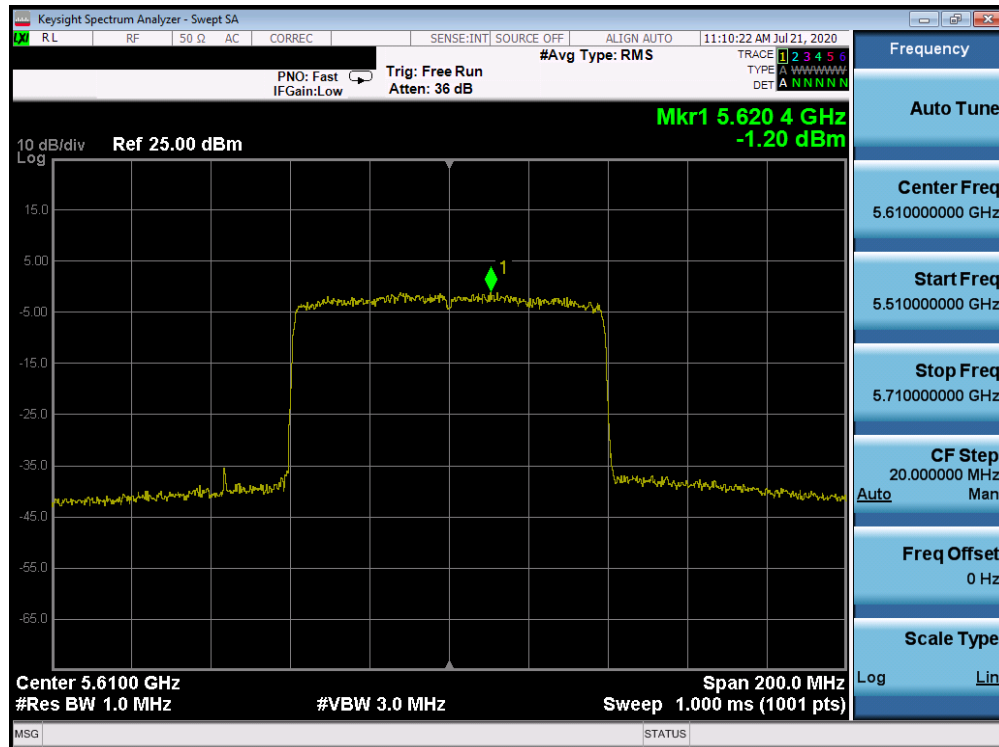


Plot 7-651. Power Spectral Density Plot Antenna 1b (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2C) – Ch. 138)

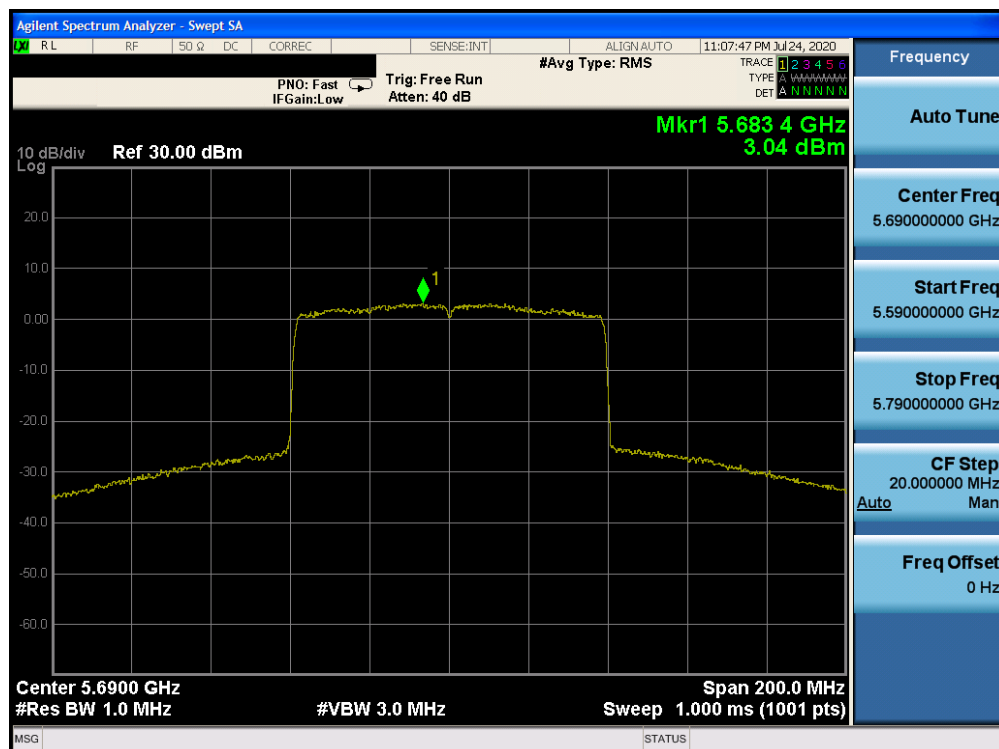


Plot 7-652. Power Spectral Density Plot Antenna 1b (80MHz BW 802.11ax – RU996 (UNII Band 2C) – Ch. 106)

|                                         |                                                                                                                                                                                                              |                                       |                                 |
|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        |  <b>PCTEST</b><br>Proud to be part of  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020                                                                                                                                                                       | EUT Type:<br>Tablet Device            | Page 415 of 958                 |



Plot 7-653. Power Spectral Density Plot Antenna 1b (80MHz BW 802.11ax – RU996 (UNII Band 2C) – Ch. 122)



Plot 7-654. Power Spectral Density Plot Antenna 1b (80MHz BW 802.11ax – RU996 (UNII Band 2C) – Ch. 138)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 416 of 958                 |

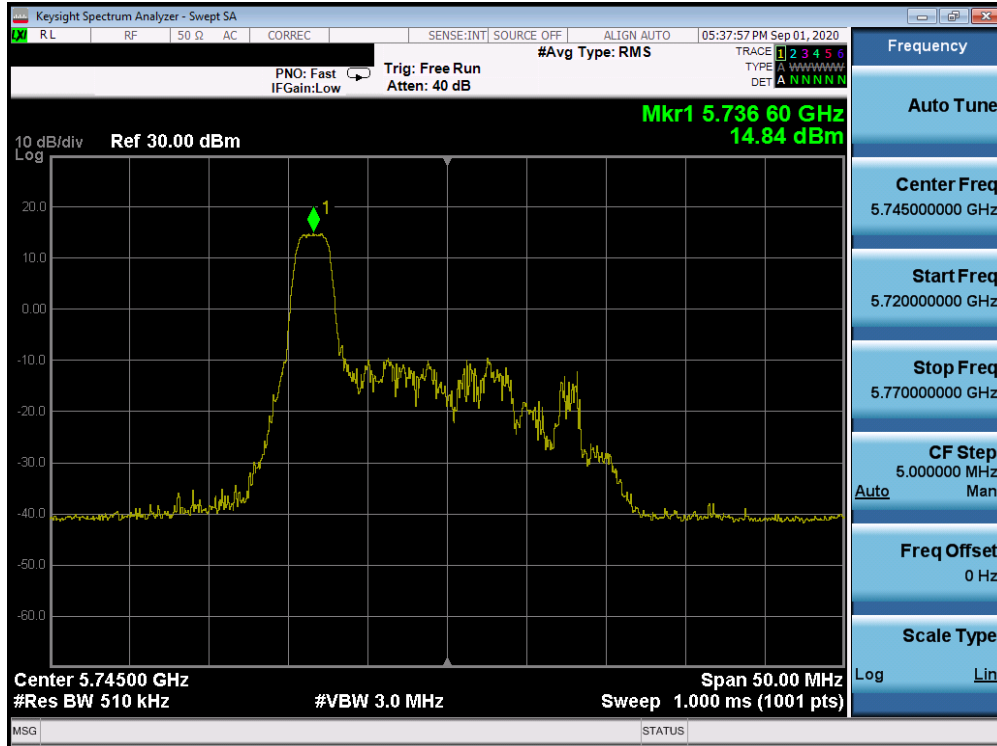
|        | Frequency [MHz] | Channel No. | 802.11 Mode | RU Size | RU Index | Data Rate [Mbps]  | Measured Power Density [dBm/500kHz] | Max Permissible Power Density [dBm/500kHz] | Margin [dB] |
|--------|-----------------|-------------|-------------|---------|----------|-------------------|-------------------------------------|--------------------------------------------|-------------|
| Band 3 | 5745            | 149         | ax (20MHz)  | 26      | 0        | 135/143.4 (MCS11) | 14.84                               | 30.00                                      | -15.16      |
|        |                 |             |             | 26      | 4        | 135/143.4 (MCS11) | 15.01                               | 30.00                                      | -14.99      |
|        |                 |             |             | 26      | 8        | 135/143.4 (MCS11) | 15.12                               | 30.00                                      | -14.88      |
|        | 5785            | 157         | ax (20MHz)  | 26      | 0        | 135/143.4 (MCS11) | 14.94                               | 30.00                                      | -15.06      |
|        |                 |             |             | 26      | 4        | 135/143.4 (MCS11) | 15.13                               | 30.00                                      | -14.87      |
|        |                 |             |             | 26      | 8        | 135/143.4 (MCS11) | 15.19                               | 30.00                                      | -14.81      |
|        | 5825            | 165         | ax (20MHz)  | 26      | 0        | 135/143.4 (MCS11) | 15.49                               | 30.00                                      | -14.51      |
|        |                 |             |             | 26      | 4        | 135/143.4 (MCS11) | 15.58                               | 30.00                                      | -14.42      |
|        |                 |             |             | 26      | 8        | 135/143.4 (MCS11) | 15.32                               | 30.00                                      | -14.68      |
|        | 5755            | 151         | ax (40MHz)  | 26      | 0        | 271/286.8 (MCS11) | 13.58                               | 30.00                                      | -16.42      |
|        |                 |             |             | 26      | 8        | 271/286.8 (MCS11) | 14.19                               | 30.00                                      | -15.81      |
|        |                 |             |             | 26      | 17       | 271/286.8 (MCS11) | 13.80                               | 30.00                                      | -16.20      |
|        | 5795            | 159         | ax (40MHz)  | 26      | 0        | 271/286.8 (MCS11) | 14.03                               | 30.00                                      | -15.97      |
|        |                 |             |             | 26      | 8        | 271/286.8 (MCS11) | 14.39                               | 30.00                                      | -15.61      |
|        |                 |             |             | 26      | 17       | 271/286.8 (MCS11) | 14.23                               | 30.00                                      | -15.77      |
|        | 5775            | 155         | ax (80MHz)  | 26      | 0        | 567/600.5 (MCS11) | 10.55                               | 30.00                                      | -19.45      |
|        |                 |             |             | 26      | 18       | 567/600.5 (MCS11) | 11.42                               | 30.00                                      | -18.58      |
|        |                 |             |             | 26      | 36       | 567/600.5 (MCS11) | 10.89                               | 30.00                                      | -19.11      |

**Table 7-118. Band 3 Power Spectral Density Measurements Antenna 1b (RU26)**

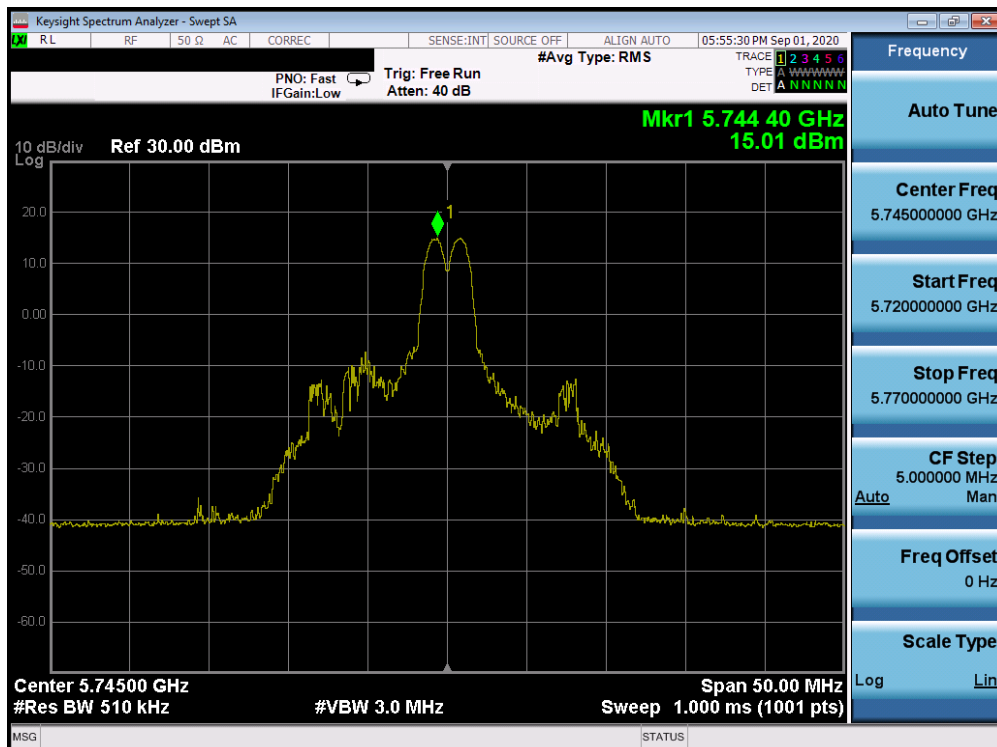
|        | Frequency [MHz] | Channel No. | 802.11 Mode | RU Size | RU Index | Data Rate [Mbps]  | Measured Power Density [dBm/500kHz] | Max Permissible Power Density [dBm/500kHz] | Margin [dB] |
|--------|-----------------|-------------|-------------|---------|----------|-------------------|-------------------------------------|--------------------------------------------|-------------|
| Band 3 | 5745            | 149         | ax (20MHz)  | 242     | 61       | 135/143.4 (MCS11) | 6.93                                | 30.00                                      | -23.07      |
|        | 5785            | 157         | ax (20MHz)  | 242     | 61       | 135/143.4 (MCS11) | 7.13                                | 30.00                                      | -22.87      |
|        | 5825            | 165         | ax (20MHz)  | 242     | 61       | 135/143.4 (MCS11) | 7.60                                | 30.00                                      | -22.40      |
|        | 5755            | 151         | ax (40MHz)  | 484     | 65       | 271/286.8 (MCS11) | 4.74                                | 30.00                                      | -25.26      |
|        | 5795            | 159         | ax (40MHz)  | 484     | 65       | 271/286.8 (MCS11) | 4.41                                | 30.00                                      | -25.59      |
|        | 5775            | 155         | ax (80MHz)  | 996     | 67       | 567/600.5 (MCS11) | -3.19                               | 30.00                                      | -33.19      |

**Table 7-119. Band 3 Power Spectral Density Measurements Antenna 1b (Fully-loaded RU)**

|                                         |                                                                                                                               |                            |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2072                        |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020                                                                                        | EUT Type:<br>Tablet Device | Page 417 of 958                 |

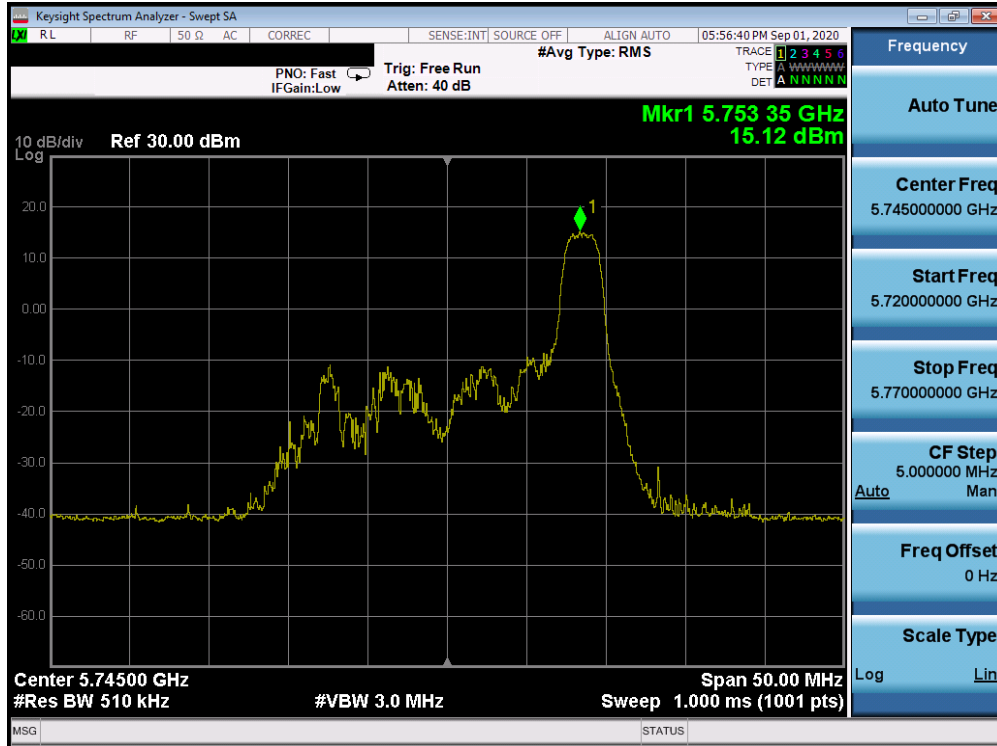


Plot 7-655. Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 149)

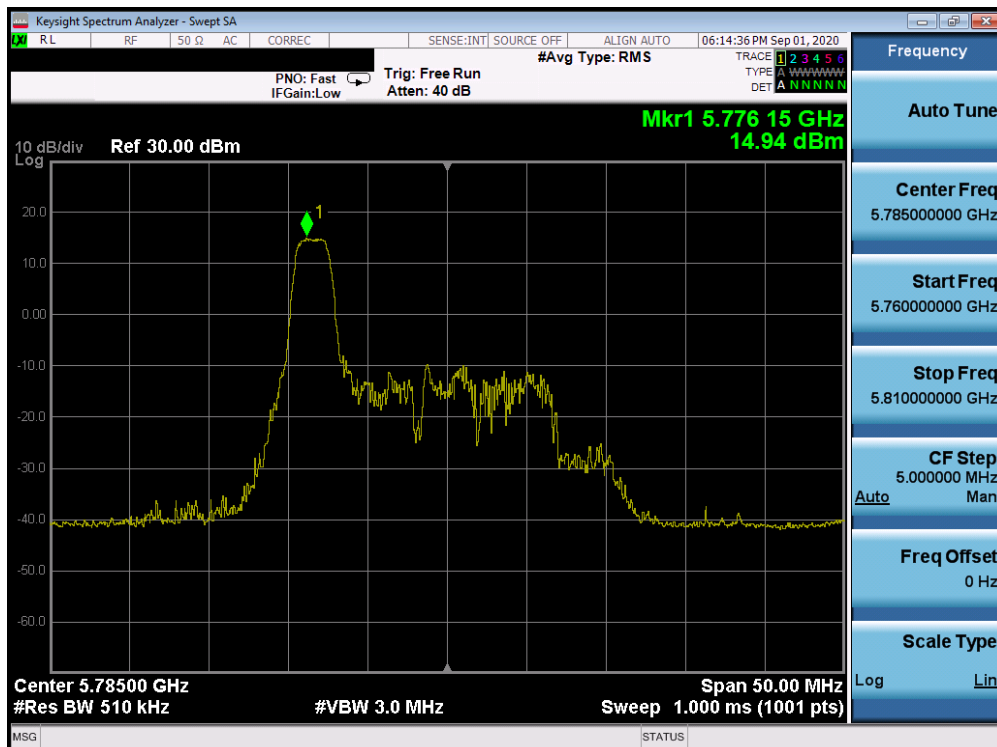


Plot 7-656. Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 3) – Ch. 149)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 418 of 958                 |

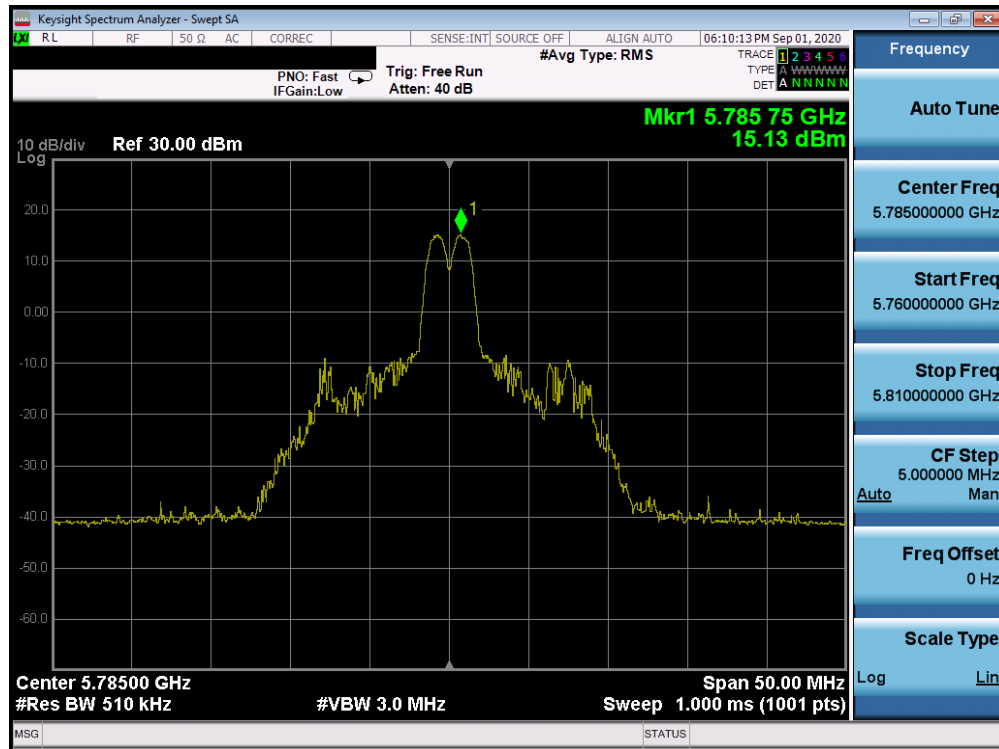


Plot 7-657. Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 149)

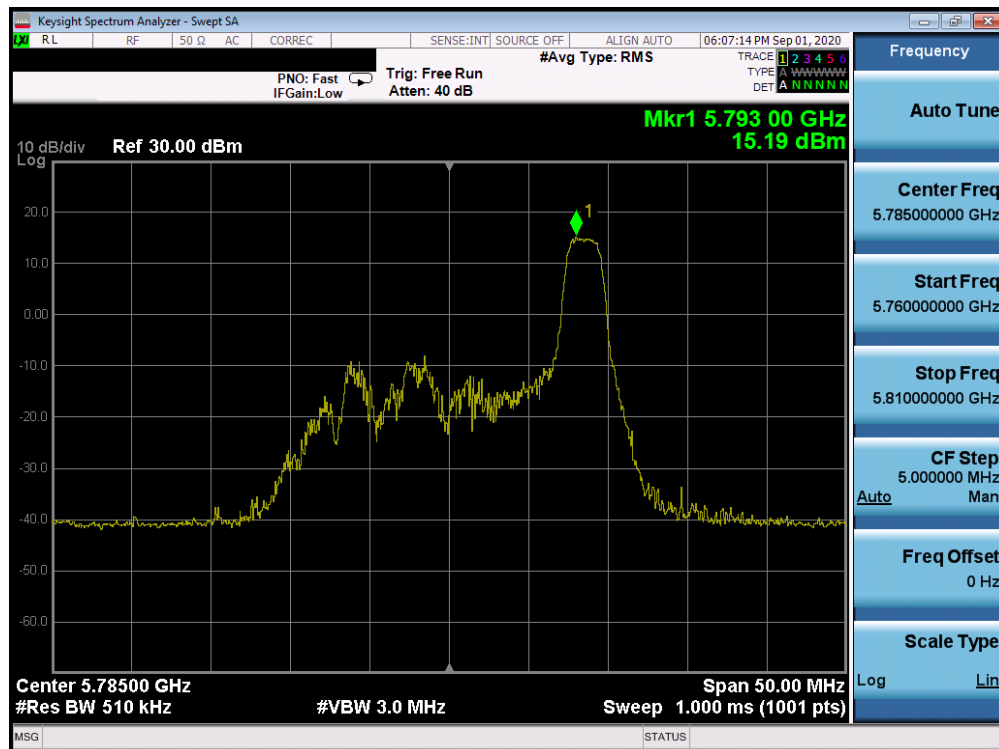


Plot 7-658. Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 157)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 419 of 958                 |



Plot 7-659. Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 3) – Ch. 157)

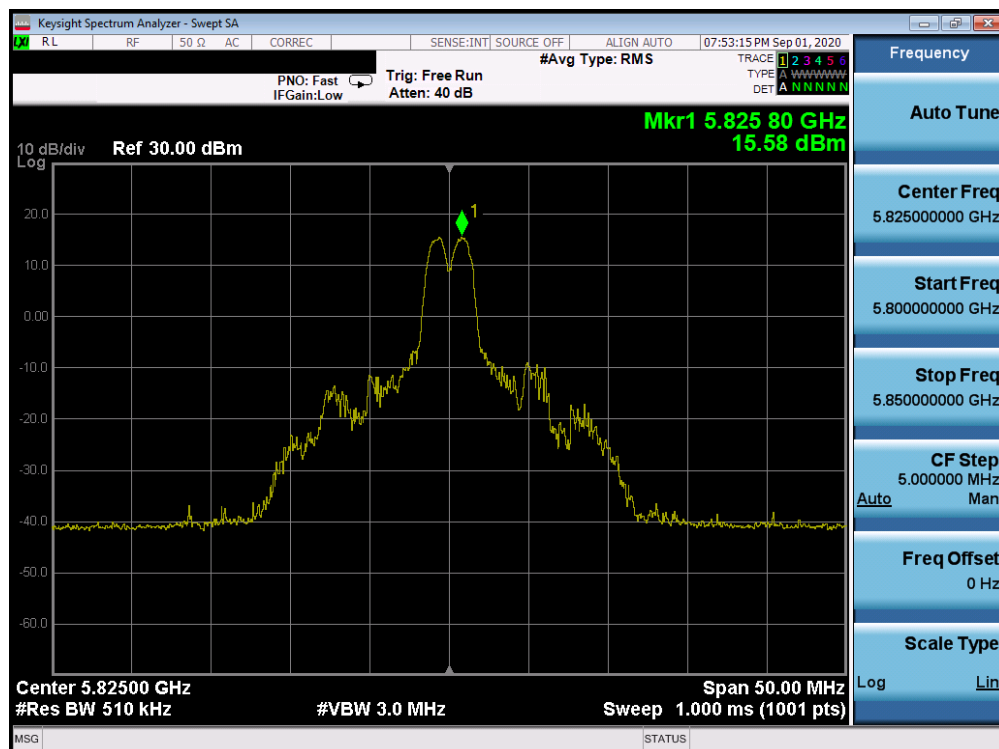


Plot 7-660. Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax Index 8– RU26 (UNII Band 3) – Ch. 157)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 420 of 958                 |



Plot 7-661. Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 165)

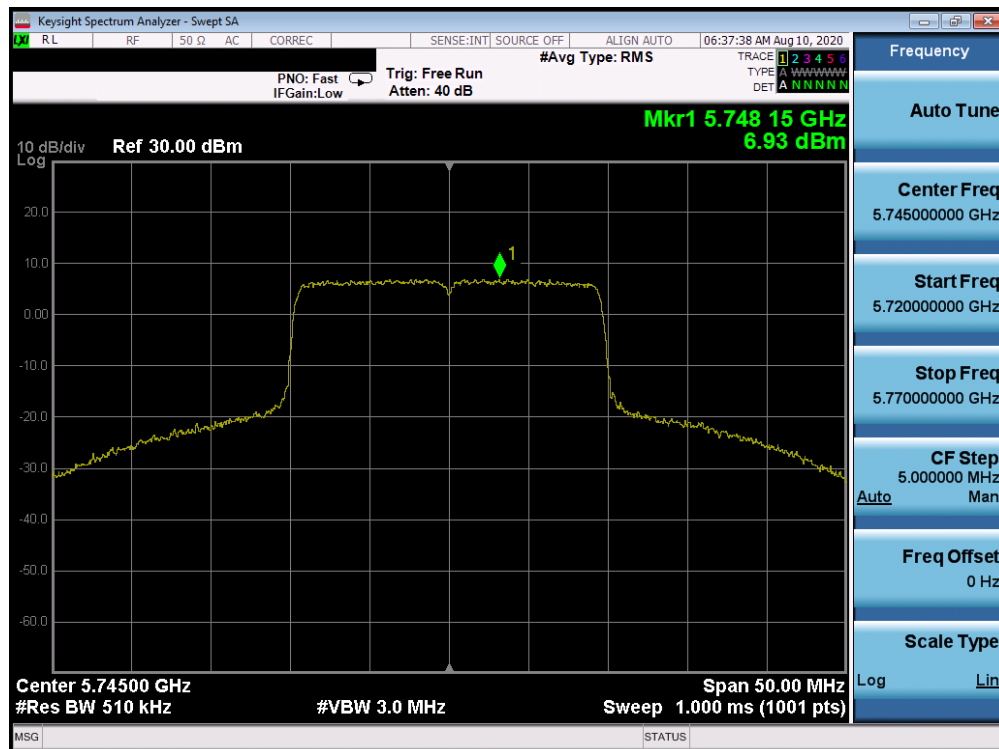


Plot 7-662. Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 3) – Ch. 165)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 421 of 958                 |

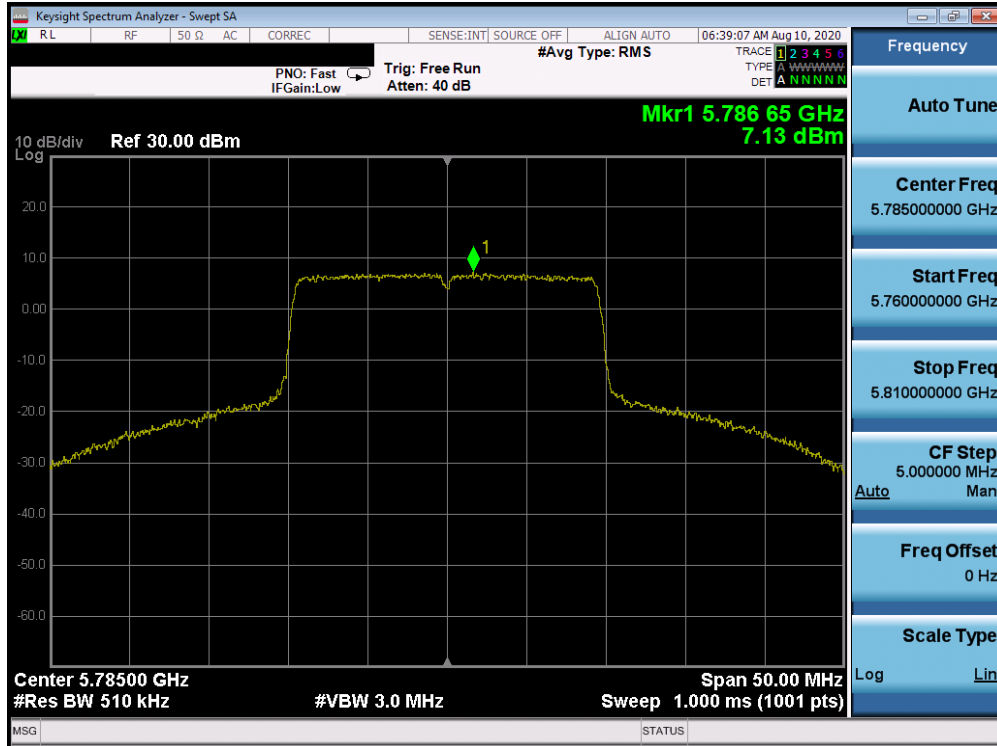


Plot 7-663. Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 165)

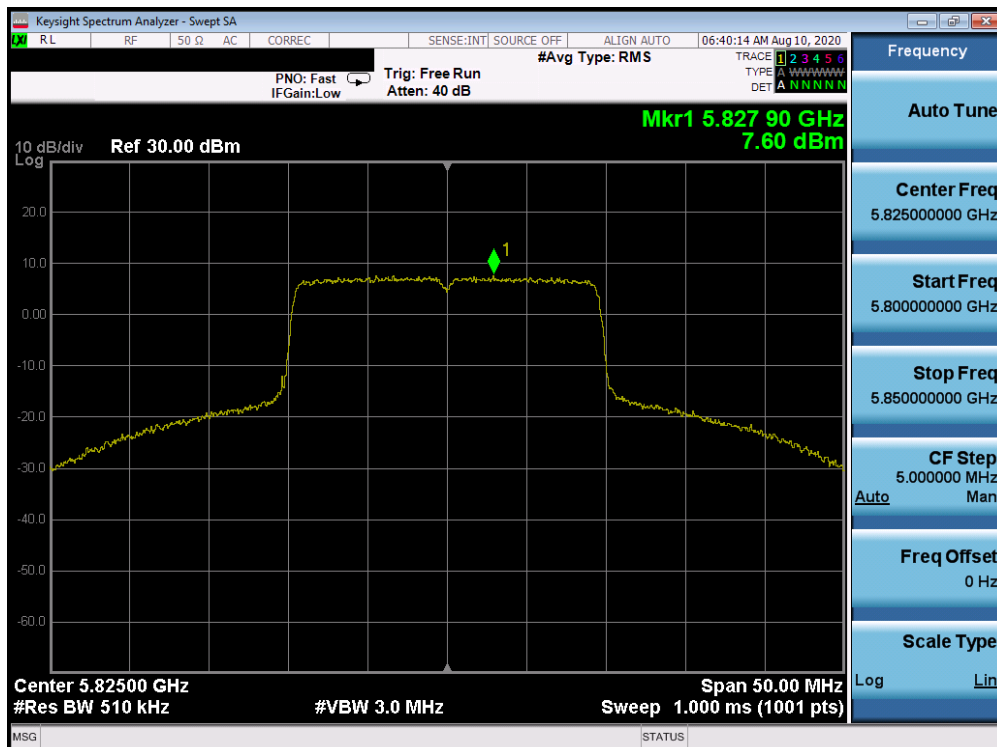


Plot 7-664. Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax– RU242 (UNII Band 3) – Ch. 149)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 422 of 958                 |

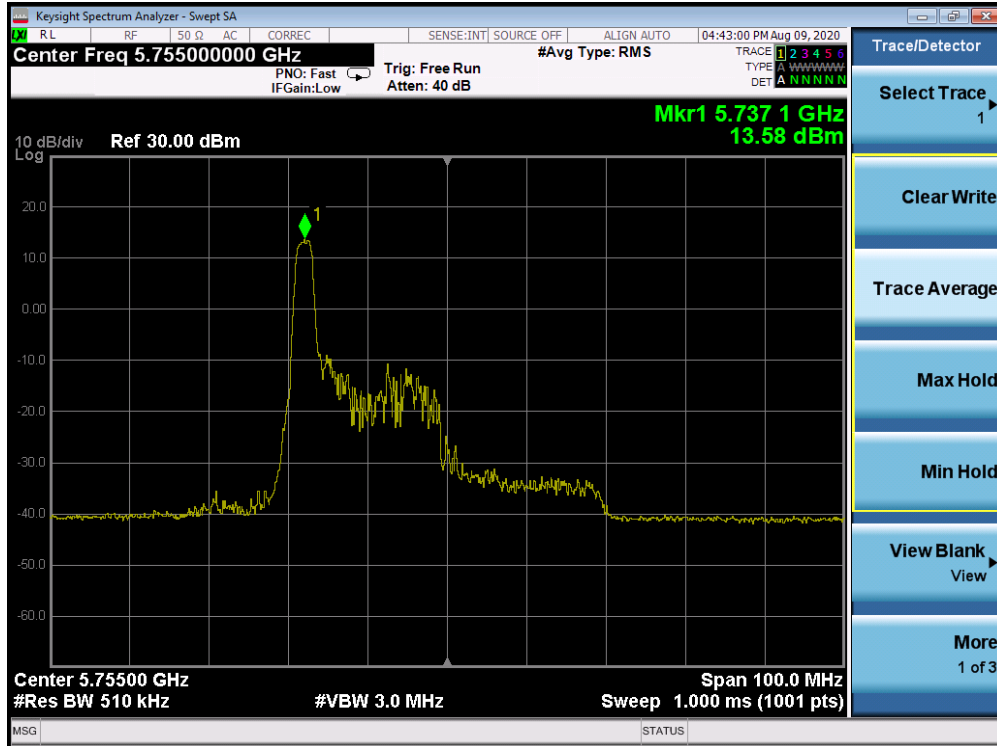


Plot 7-665. Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax– RU242 (UNII Band 3) – Ch. 157)

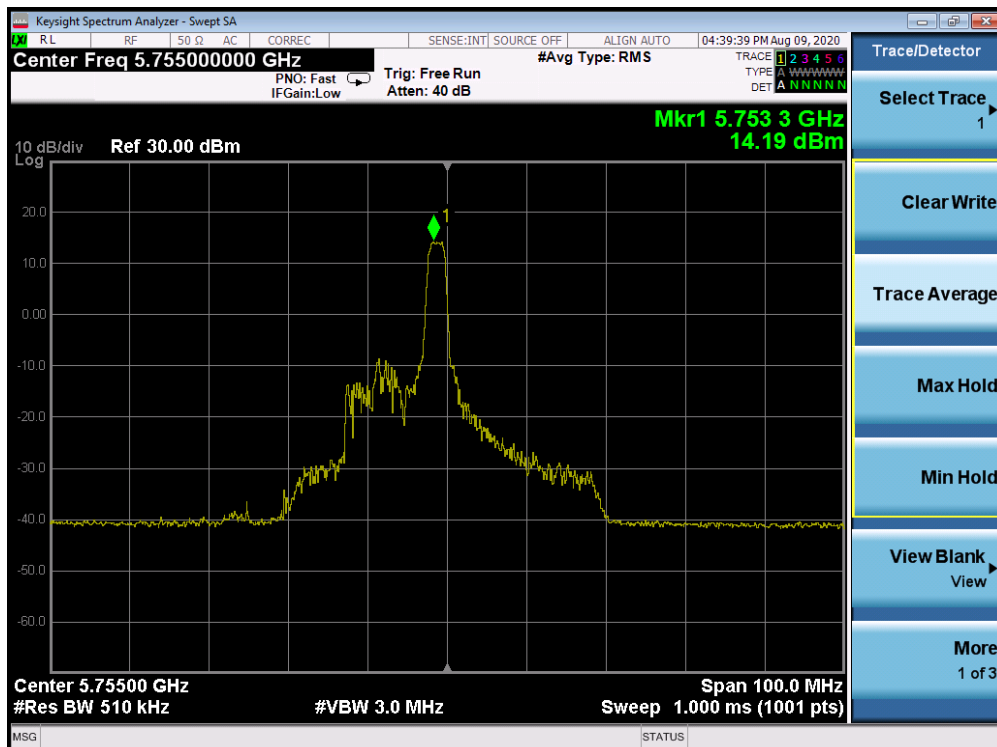


Plot 7-666. Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax– RU242 (UNII Band 3) – Ch. 165)

|                                         |                                                                                                                                                                                                              |                                       |                                 |
|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        |  <b>PCTEST</b><br>Proud to be part of  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020                                                                                                                                                                       | EUT Type:<br>Tablet Device            | Page 423 of 958                 |



Plot 7-667. Power Spectral Density Plot Antenna 1b (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 151)

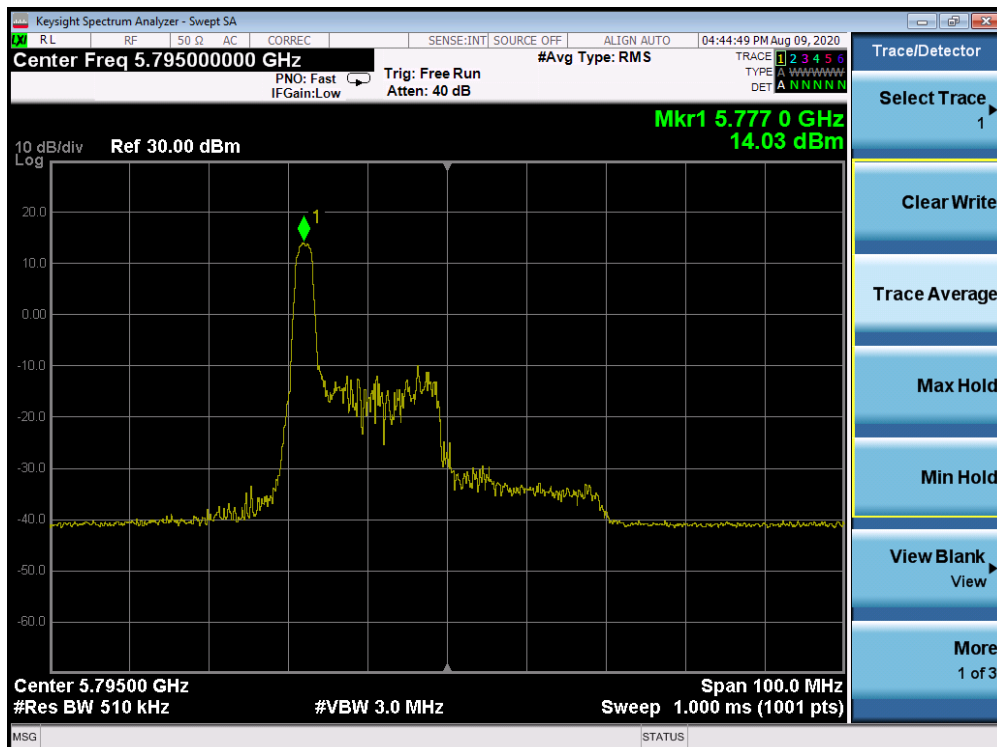


Plot 7-668. Power Spectral Density Plot Antenna 1b (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 151)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 424 of 958                 |

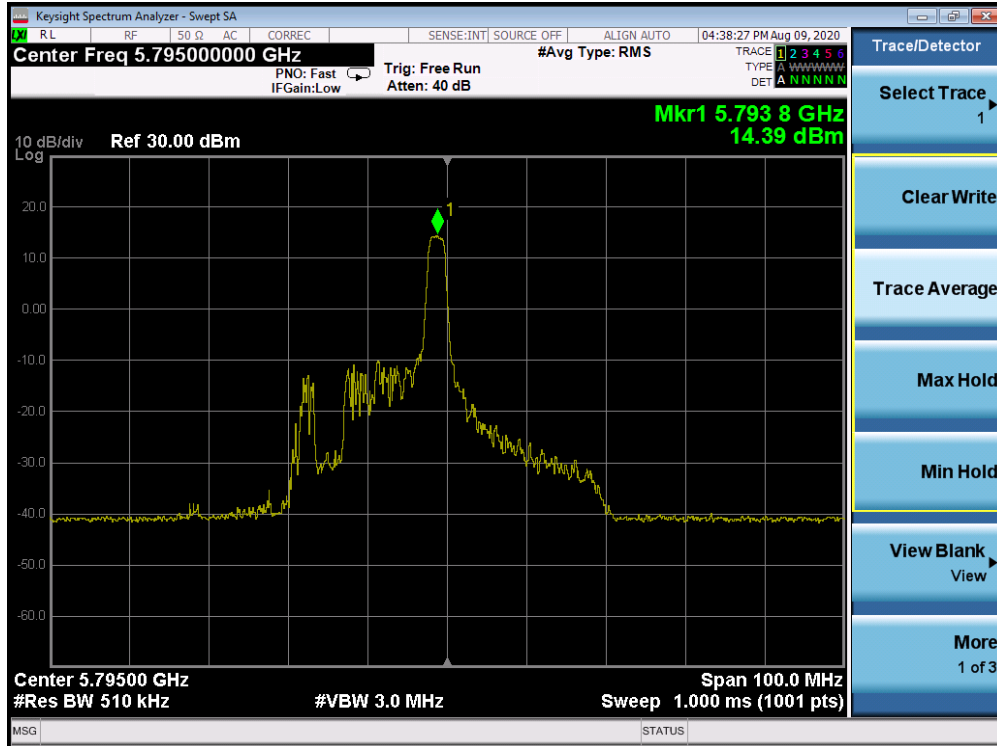


Plot 7-669. Power Spectral Density Plot Antenna 1b (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 3) – Ch. 151)

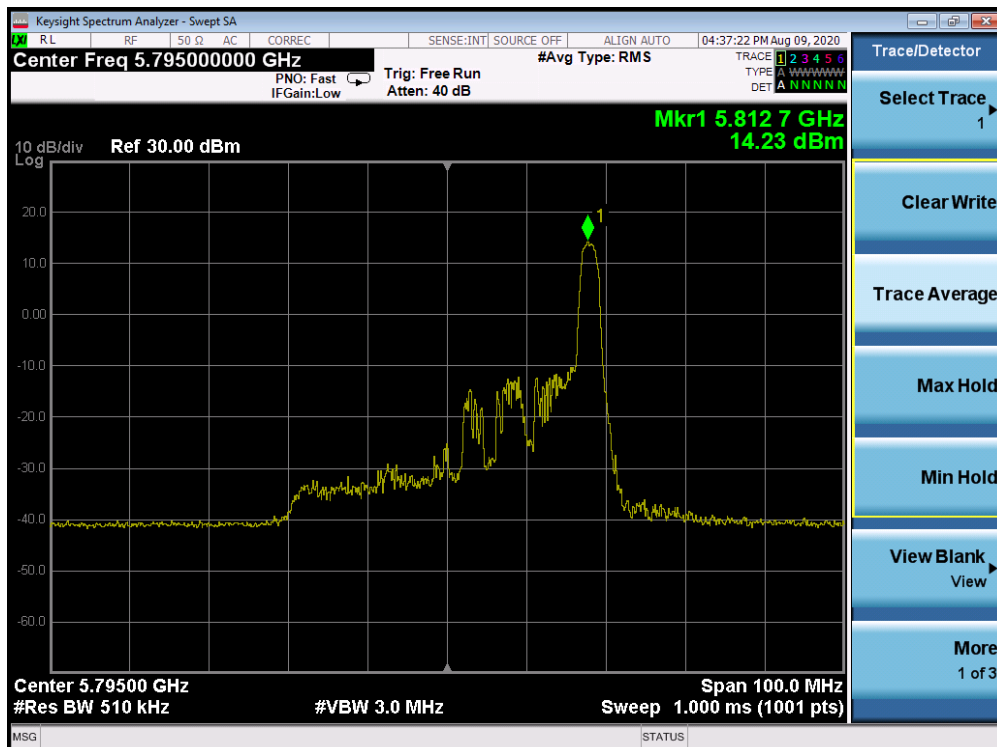


Plot 7-670. Power Spectral Density Plot Antenna 1b (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 159)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 425 of 958                 |

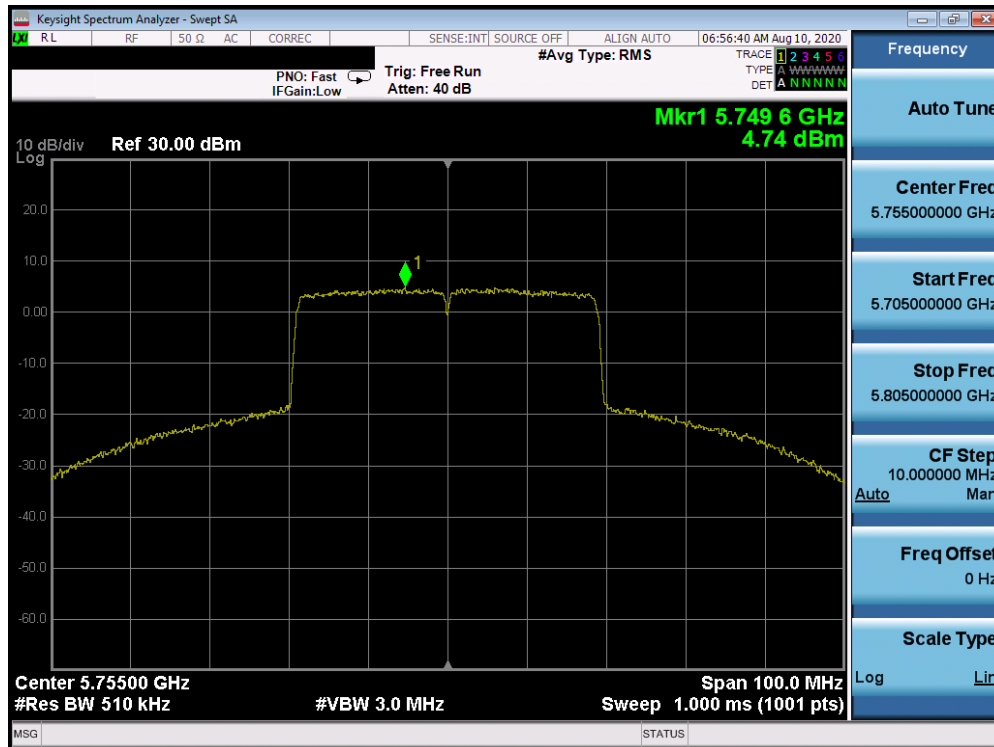


Plot 7-671. Power Spectral Density Plot Antenna 1b (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 159)

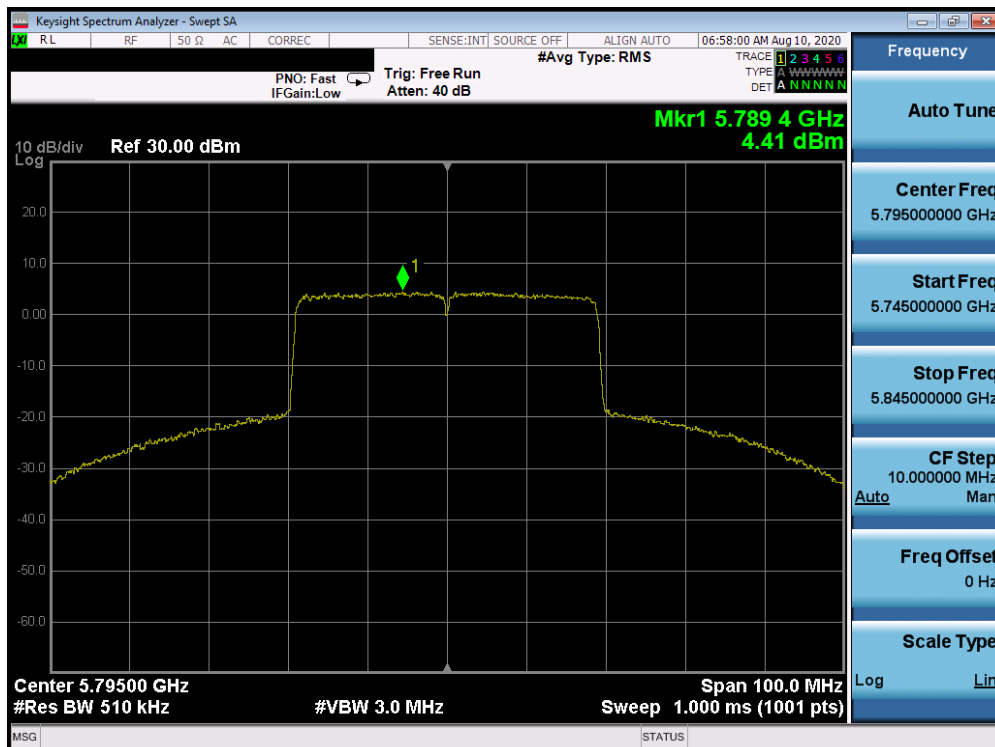


Plot 7-672. Power Spectral Density Plot Antenna 1b (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 3) – Ch. 159)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 426 of 958                 |

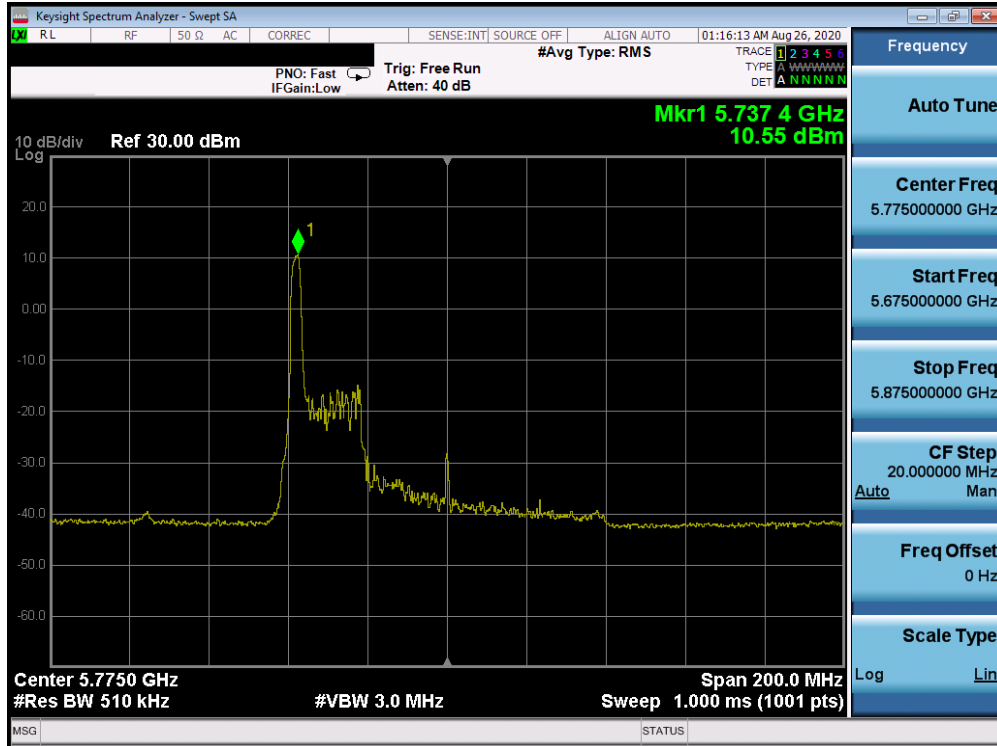


Plot 7-673. Power Spectral Density Plot Antenna 1b (40MHz BW 802.11ax – RU484 (UNII Band 3) – Ch. 151)

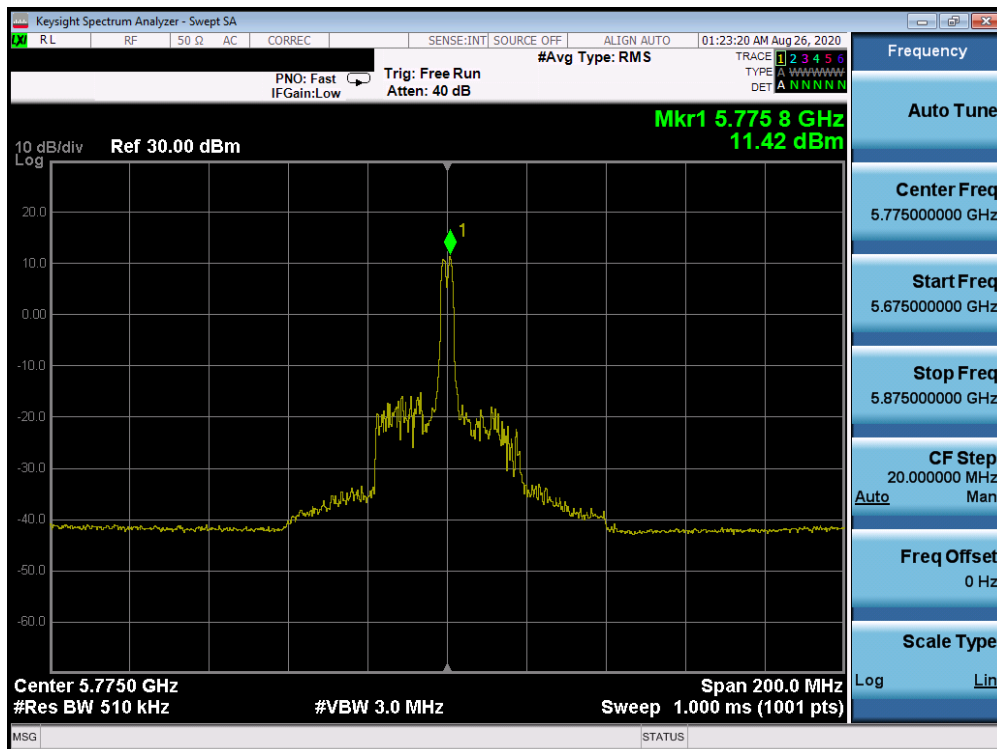


Plot 7-674. Power Spectral Density Plot Antenna 1b (40MHz BW 802.11ax – RU484 (UNII Band 3) – Ch. 159)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 427 of 958                 |



Plot 7-675. Power Spectral Density Plot Antenna 1b (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 155)

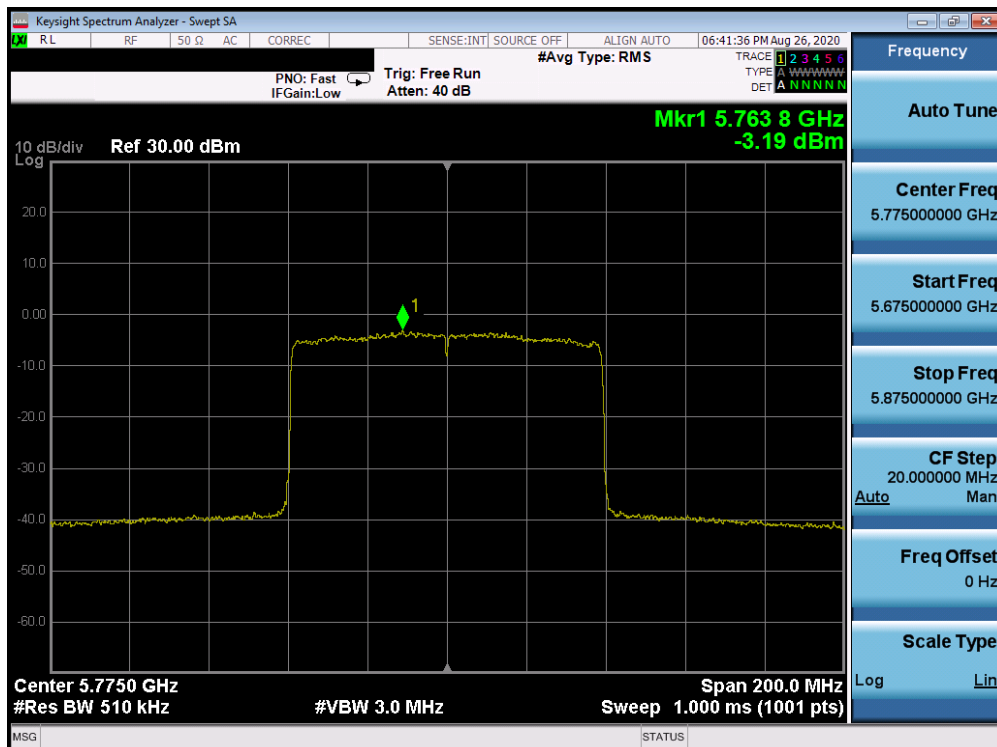


Plot 7-676. Power Spectral Density Plot Antenna 1b (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 3) – Ch. 155)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 428 of 958                 |



Plot 7-677. Power Spectral Density Plot Antenna 1b (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 3) – Ch. 155)



Plot 7-678. Power Spectral Density Plot Antenna 1b (80MHz BW 802.11ax – RU996 (UNII Band 3) – Ch. 155)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 429 of 958                 |

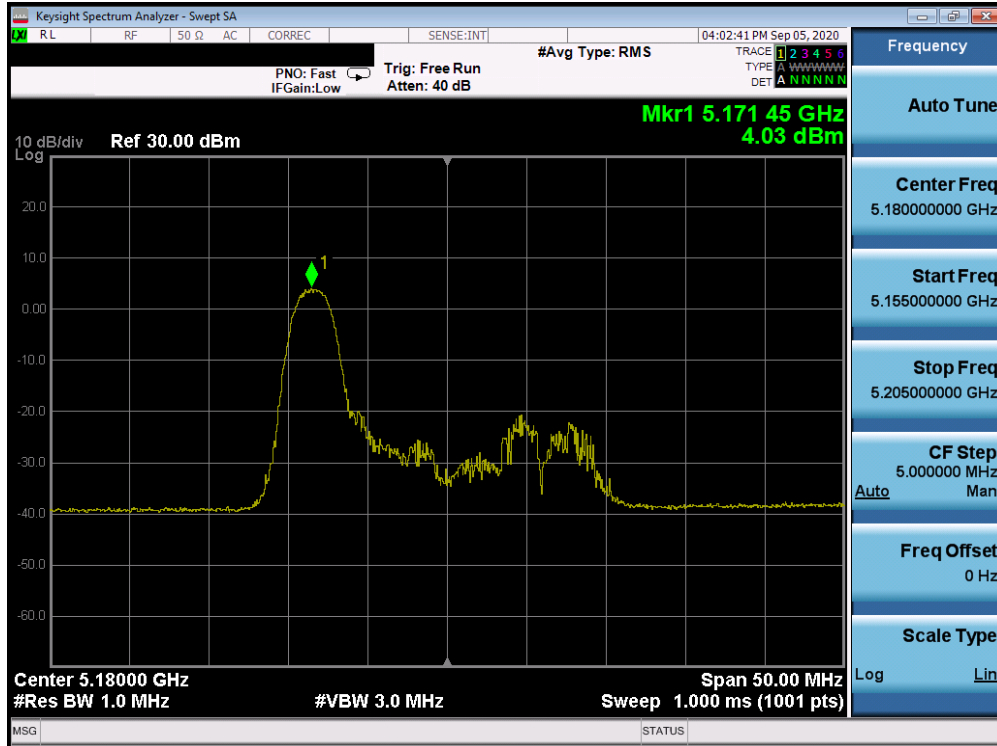
|        | Frequency [MHz] | Channel No. | 802.11 Mode | RU Size | RU Index | Data Rate [Mbps]  | Measured Power Density [dBm/MHz] | Antenna Gain [dBi] | e.i.r.p. Power Density [dBm/MHz] | ISED Max e.i.r.p. Power Density [dBm/MHz] | Margin [dB] |
|--------|-----------------|-------------|-------------|---------|----------|-------------------|----------------------------------|--------------------|----------------------------------|-------------------------------------------|-------------|
| Band 1 | 5180            | 36          | ax (20MHz)  | 26      | 0        | 135/143.4 (MCS11) | 4.03                             | -1.10              | 2.93                             | 10.0                                      | -7.07       |
|        |                 |             |             | 26      | 4        | 135/143.4 (MCS11) | 4.03                             | -1.10              | 2.93                             | 10.0                                      | -7.07       |
|        |                 |             |             | 26      | 8        | 135/143.4 (MCS11) | 4.00                             | -1.10              | 2.90                             | 10.0                                      | -7.10       |
|        | 5200            | 40          | ax (20MHz)  | 26      | 0        | 135/143.4 (MCS11) | 3.96                             | -1.10              | 2.86                             | 10.0                                      | -7.14       |
|        |                 |             |             | 26      | 4        | 135/143.4 (MCS11) | 3.51                             | -1.10              | 2.41                             | 10.0                                      | -7.59       |
|        |                 |             |             | 26      | 8        | 135/143.4 (MCS11) | 4.30                             | -1.10              | 3.20                             | 10.0                                      | -6.80       |
|        | 5240            | 48          | ax (20MHz)  | 26      | 0        | 135/143.4 (MCS11) | 3.76                             | -1.10              | 2.66                             | 10.0                                      | -7.34       |
|        |                 |             |             | 26      | 4        | 135/143.4 (MCS11) | 4.54                             | -1.10              | 3.44                             | 10.0                                      | -6.56       |
|        |                 |             |             | 26      | 8        | 135/143.4 (MCS11) | 4.02                             | -1.10              | 2.92                             | 10.0                                      | -7.08       |
|        | 5190            | 38          | ax (40MHz)  | 26      | 0        | 271/286.8 (MCS11) | 3.49                             | -1.10              | 2.39                             | 10.0                                      | -7.61       |
|        |                 |             |             | 26      | 8        | 271/286.8 (MCS11) | 4.70                             | -1.10              | 3.60                             | 10.0                                      | -6.40       |
|        |                 |             |             | 26      | 17       | 271/286.8 (MCS11) | 3.85                             | -1.10              | 2.75                             | 10.0                                      | -7.25       |
|        | 5230            | 46          | ax (40MHz)  | 26      | 0        | 271/286.8 (MCS11) | 3.54                             | -1.10              | 2.44                             | 10.0                                      | -7.56       |
|        |                 |             |             | 26      | 8        | 271/286.8 (MCS11) | 4.50                             | -1.10              | 3.40                             | 10.0                                      | -6.60       |
|        |                 |             |             | 26      | 17       | 271/286.8 (MCS11) | 3.85                             | -1.10              | 2.75                             | 10.0                                      | -7.25       |
|        | 5210            | 42          | ax (80MHz)  | 26      | 0        | 567/600.5 (MCS11) | 9.63                             | -1.10              | 8.53                             | 10.0                                      | -1.47       |
|        |                 |             |             | 26      | 18       | 567/600.5 (MCS11) | 9.13                             | -1.10              | 8.03                             | 10.0                                      | -1.97       |
|        |                 |             |             | 26      | 36       | 567/600.5 (MCS11) | 9.71                             | -1.10              | 8.61                             | 10.0                                      | -1.39       |

Table 7-120. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 1b (RU26)

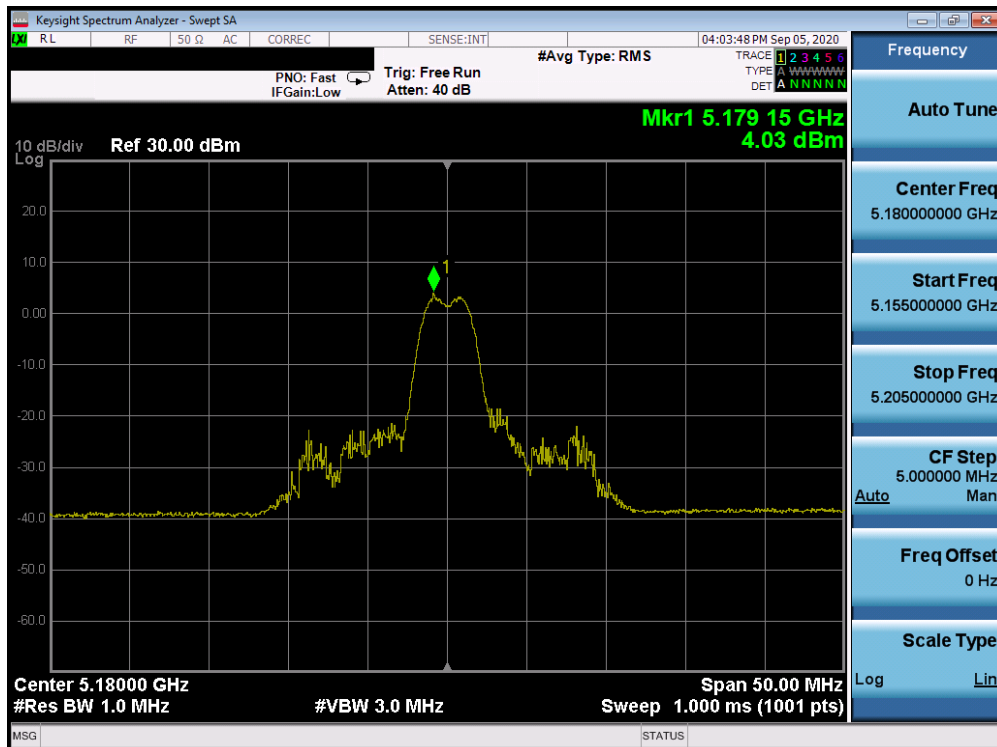
|        | Frequency [MHz] | Channel No. | 802.11 Mode | RU Size | RU Index | Data Rate [Mbps]  | Measured Power Density [dBm/MHz] | Antenna Gain [dBi] | e.i.r.p. Power Density [dBm/MHz] | ISED Max e.i.r.p. Power Density [dBm/MHz] | Margin [dB] |
|--------|-----------------|-------------|-------------|---------|----------|-------------------|----------------------------------|--------------------|----------------------------------|-------------------------------------------|-------------|
| Band 1 | 5180            | 36          | ax (20MHz)  | 242     | 61       | 135/143.4 (MCS11) | 3.40                             | -1.10              | 2.30                             | 10.0                                      | -7.70       |
|        | 5200            | 40          | ax (20MHz)  | 242     | 61       | 135/143.4 (MCS11) | 3.39                             | -1.10              | 2.29                             | 10.0                                      | -7.71       |
|        | 5240            | 48          | ax (20MHz)  | 242     | 61       | 135/143.4 (MCS11) | 3.39                             | -1.10              | 2.29                             | 10.0                                      | -7.71       |
|        | 5190            | 38          | ax (40MHz)  | 484     | 65       | 271/286.8 (MCS11) | -0.91                            | -1.10              | -2.01                            | 10.0                                      | -12.01      |
|        | 5230            | 46          | ax (40MHz)  | 484     | 65       | 271/286.8 (MCS11) | 2.86                             | -1.10              | 1.76                             | 10.0                                      | -8.24       |
|        | 5210            | 42          | ax (80MHz)  | 996     | 67       | 567/600.5 (MCS11) | -4.24                            | -1.10              | -5.34                            | 10.0                                      | -15.34      |

Table 7-121. ISED Band 1 e.i.r.p. Power Spectral Density Measurements Antenna 1b (Fully-loaded RU)

|                                         |                                                                                                                                                                                                              |                                       |                                 |
|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        |  <b>PCTEST</b><br>Proud to be part of  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020                                                                                                                                                                       | EUT Type:<br>Tablet Device            | Page 430 of 958                 |

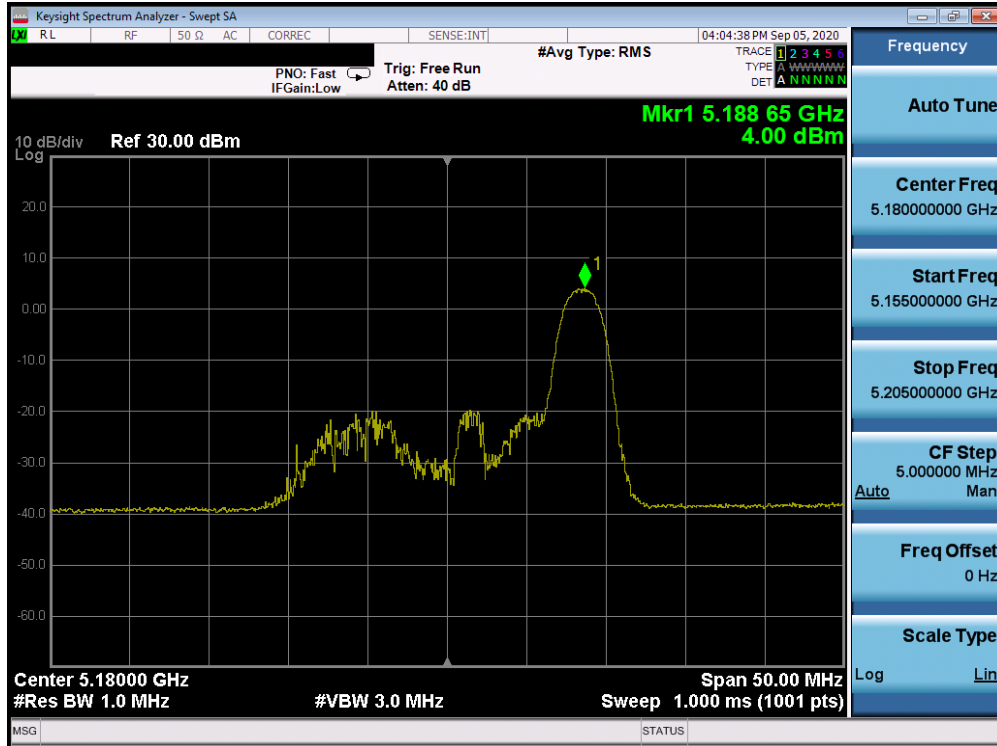


Plot 7-679. ISED Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 36)

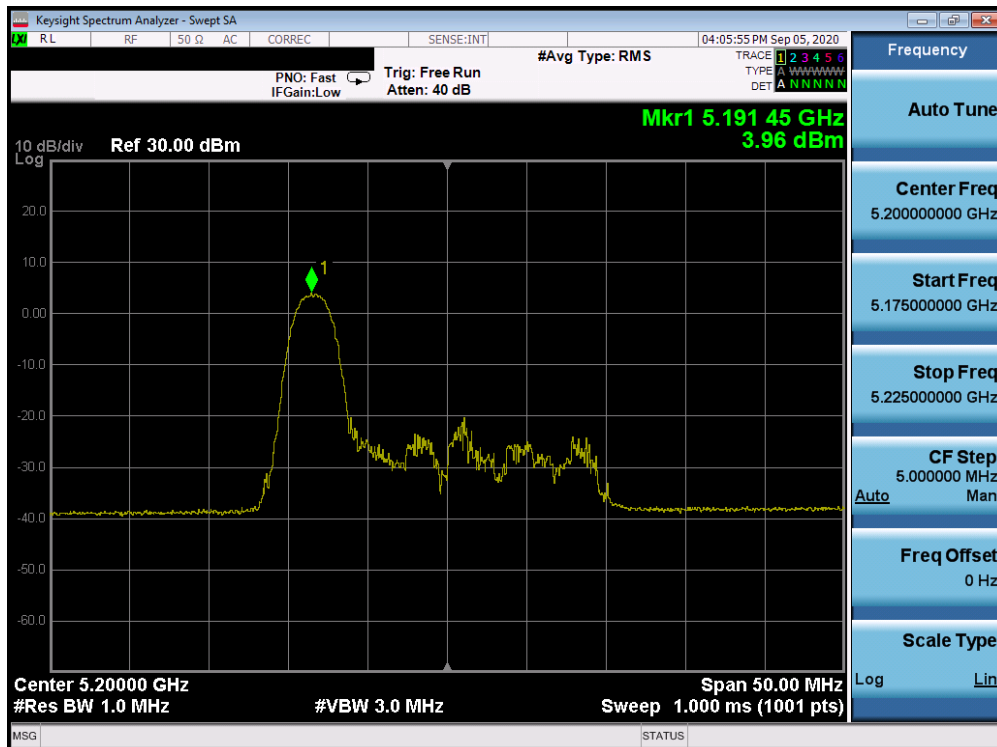


Plot 7-680. ISED Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 36)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 431 of 958                 |

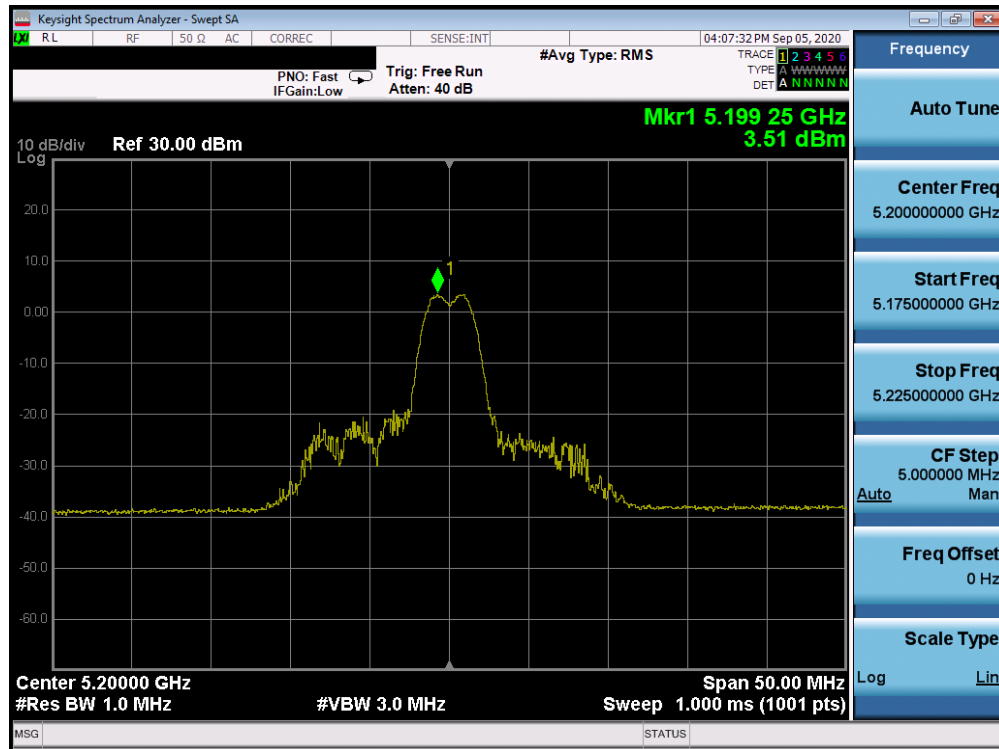


Plot 7-681. ISED Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 36)

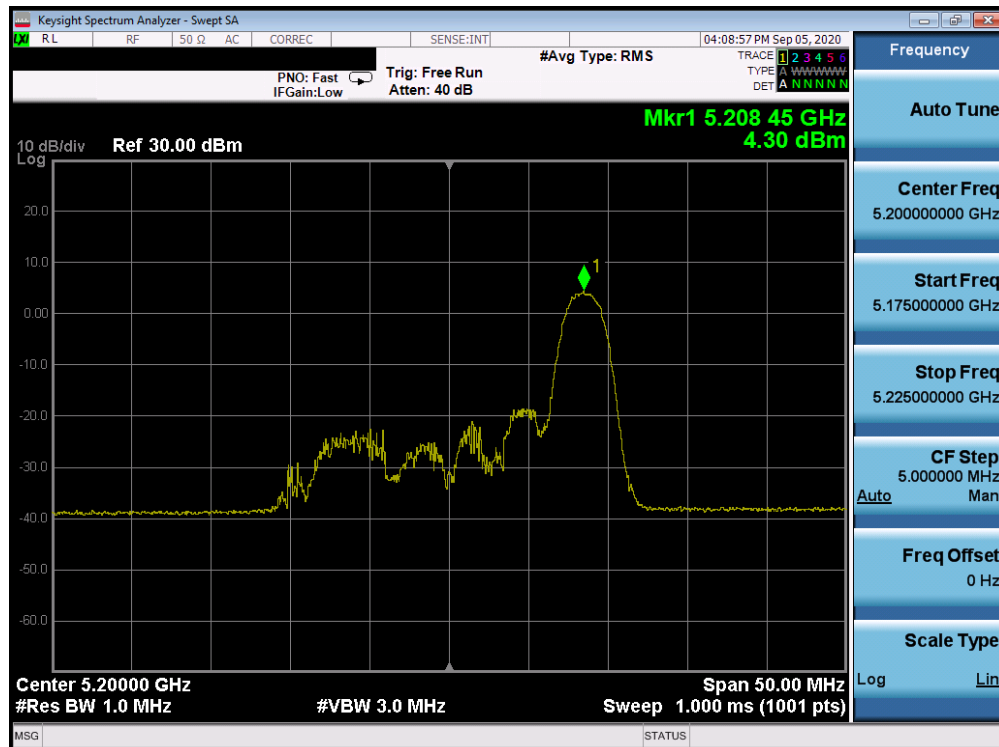


Plot 7-682. ISED Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 40)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 432 of 958                 |

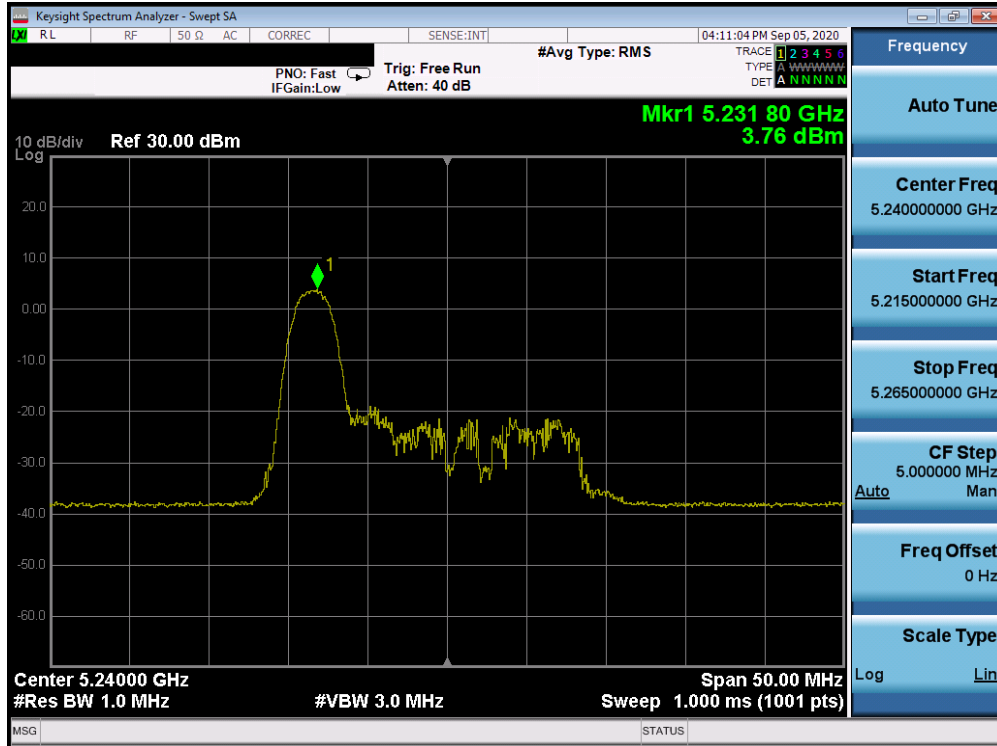


Plot 7-683. ISED Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 40)

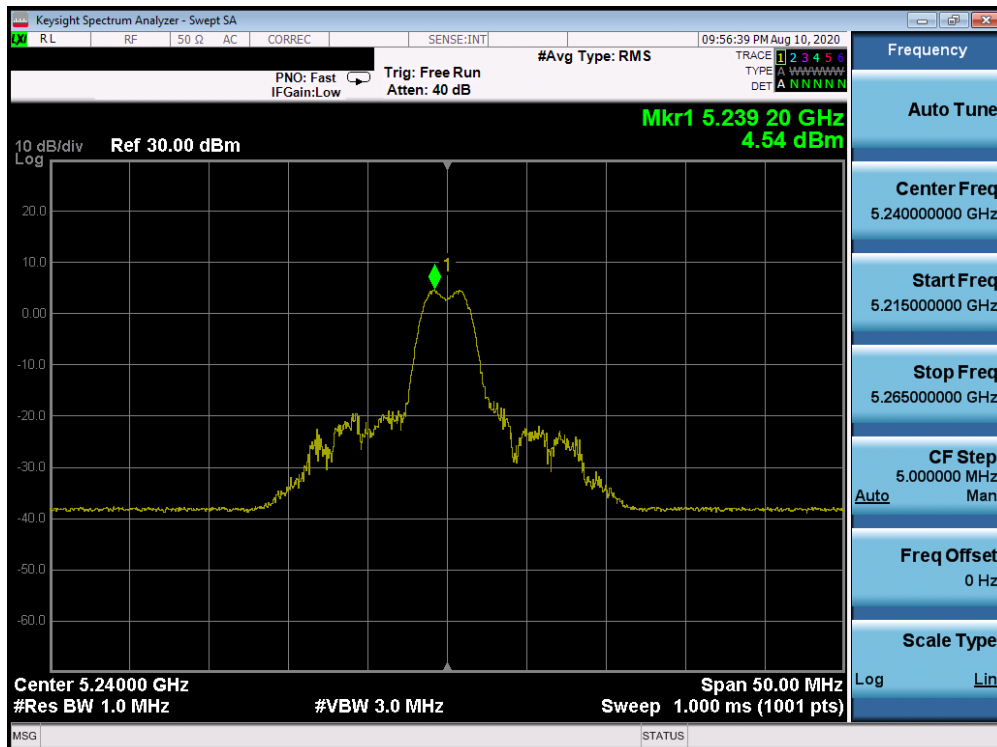


Plot 7-684. ISED Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax Index 8– RU26 (UNII Band 1) – Ch. 40)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 433 of 958                 |

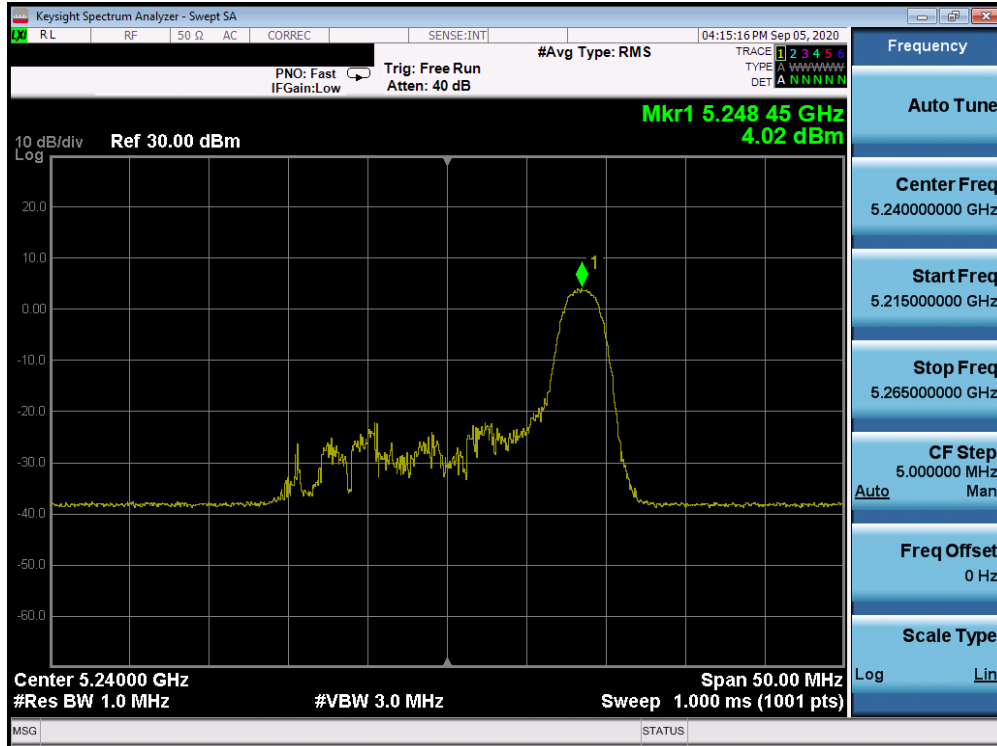


Plot 7-685. ISED Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 48)

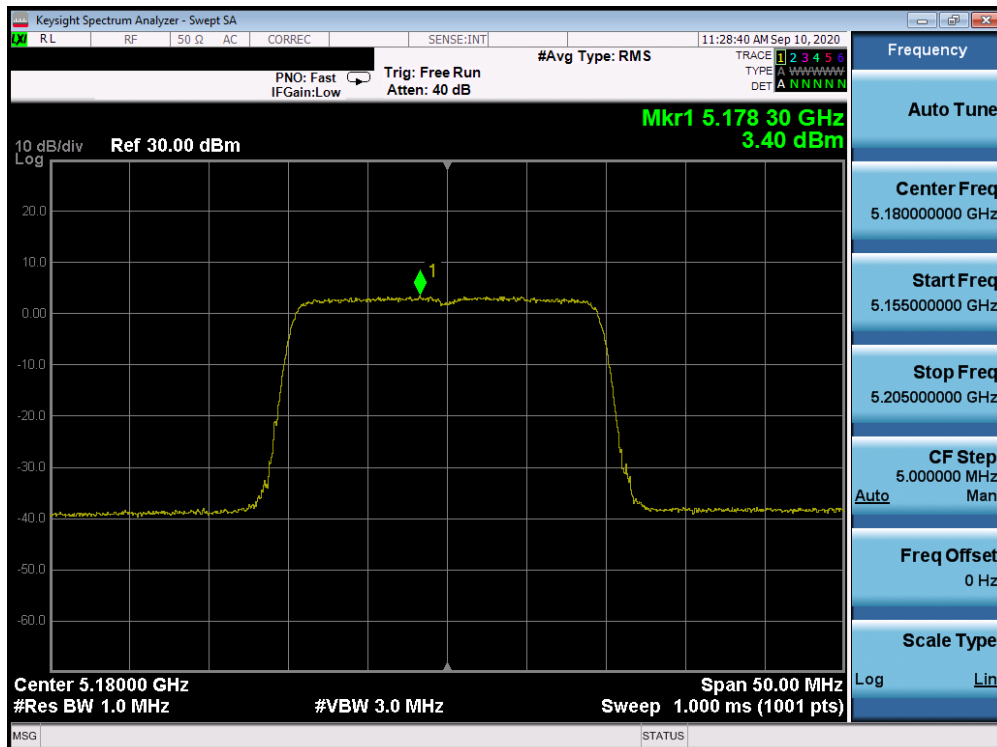


Plot 7-686. ISED Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 48)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 434 of 958                 |

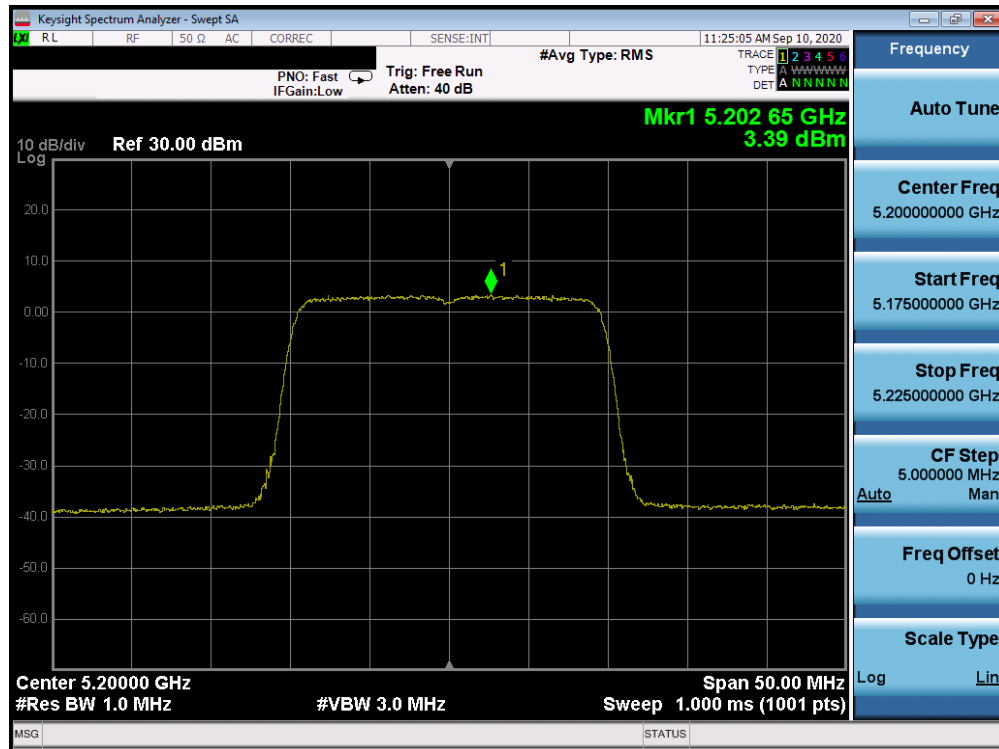


Plot 7-687. ISED Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 48)

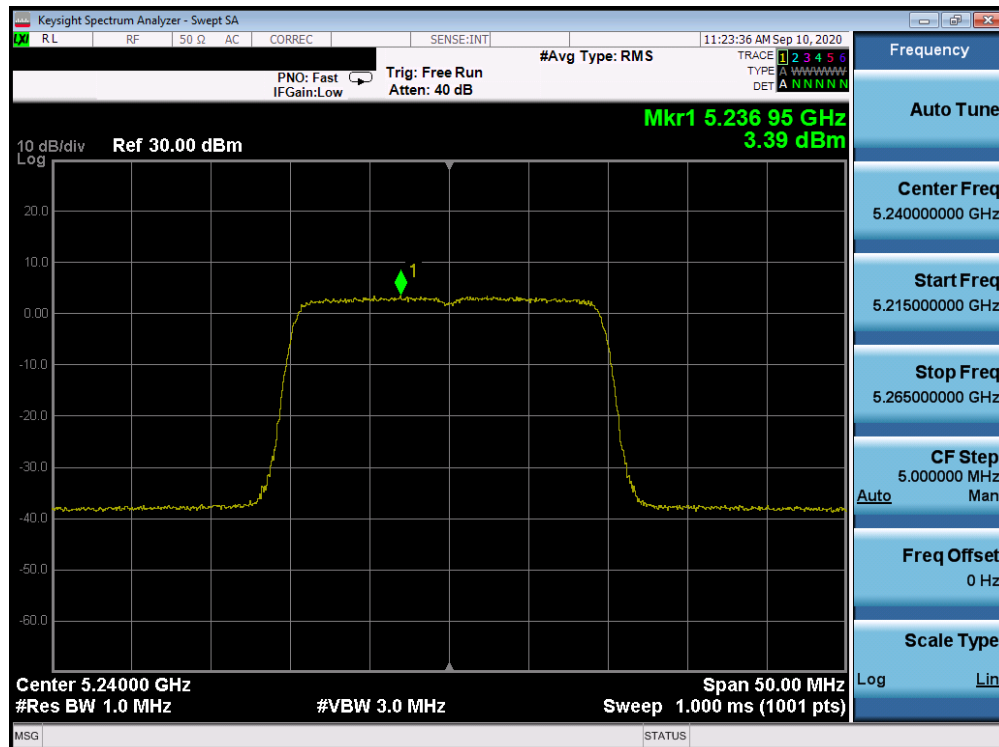


Plot 7-688. ISED Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax– RU242 (UNII Band 1) – Ch. 36)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 435 of 958                 |

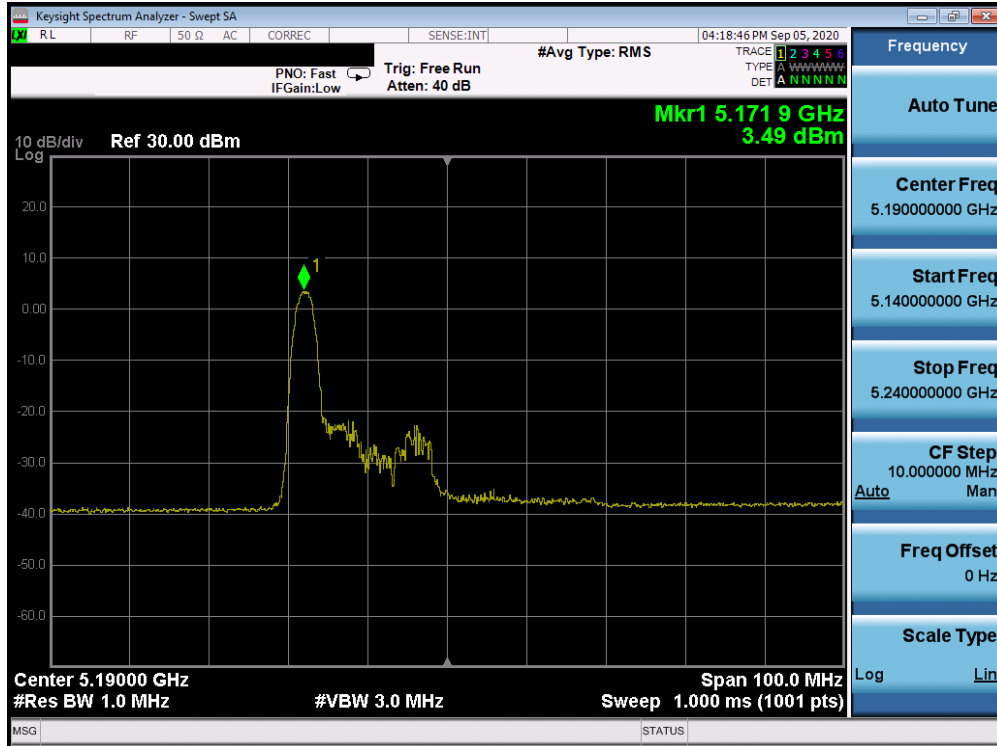


Plot 7-689. ISED Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 40)

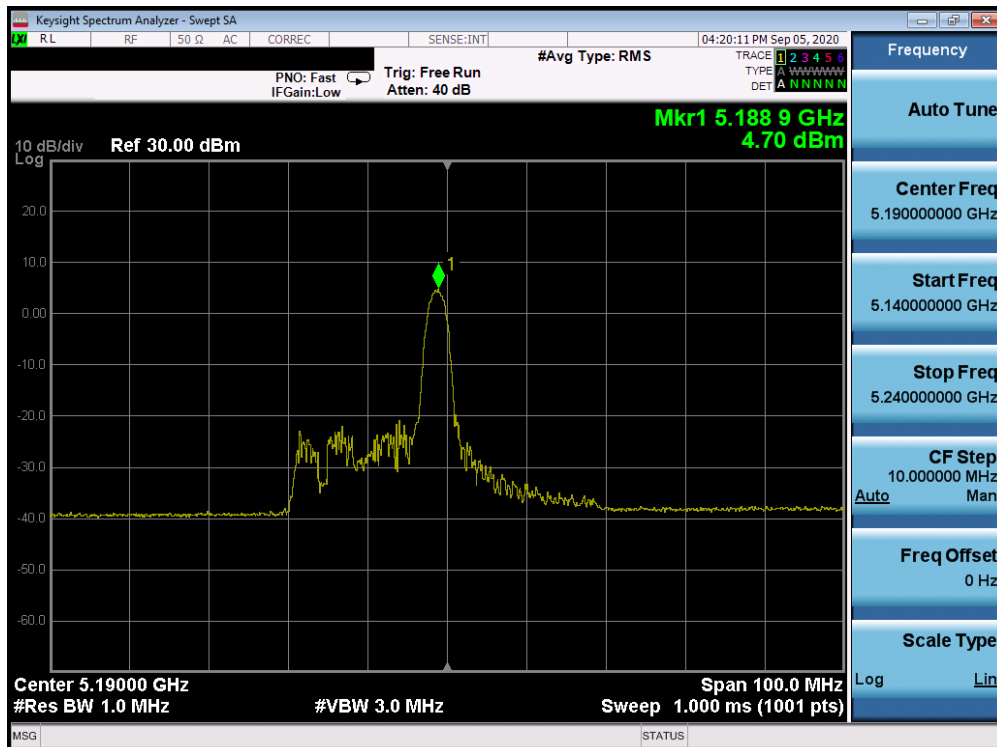


Plot 7-690. ISED Power Spectral Density Plot Antenna 1b (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 48)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 436 of 958                 |

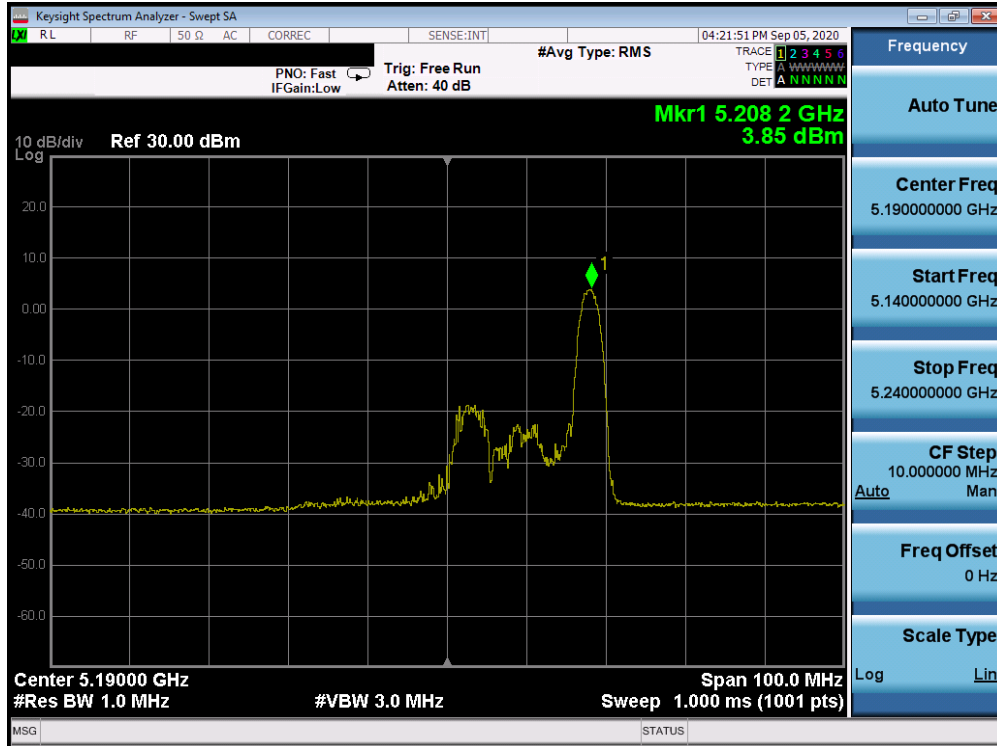


Plot 7-691. ISED Power Spectral Density Plot Antenna 1b (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 38)

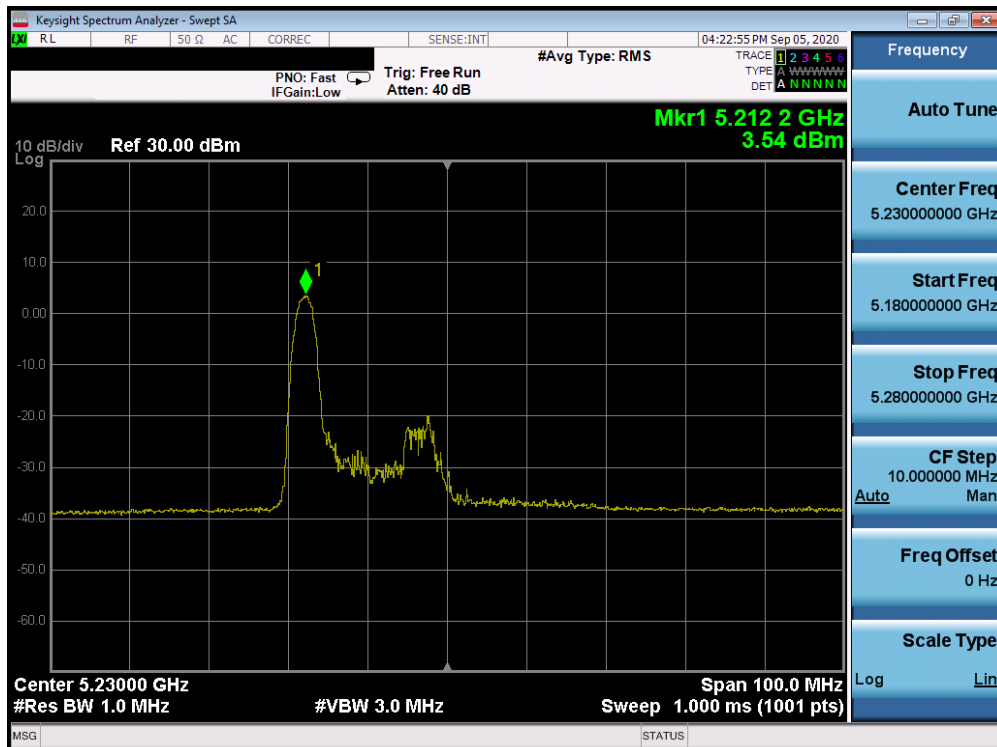


Plot 7-692. ISED Power Spectral Density Plot Antenna 1b (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 38)

|                                         |                                                                                                                                                                                                              |                                       |                                 |
|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        |  <b>PCTEST</b><br>Proud to be part of  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020                                                                                                                                                                       | EUT Type:<br>Tablet Device            | Page 437 of 958                 |

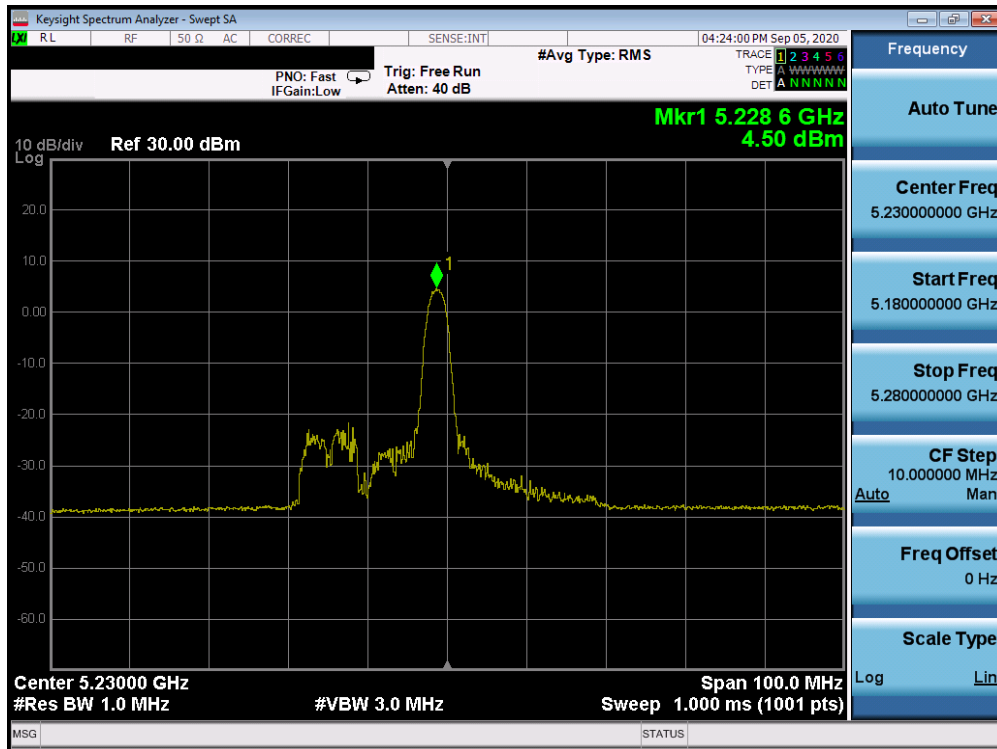


Plot 7-693. ISED Power Spectral Density Plot Antenna 1b (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 38)

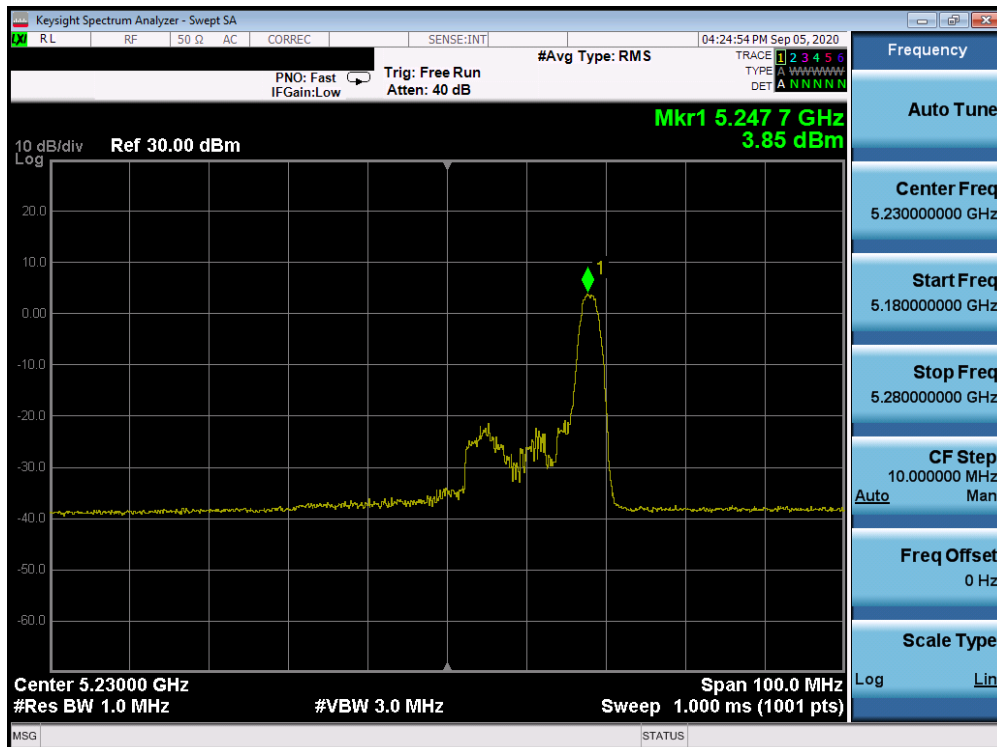


Plot 7-694. ISED Power Spectral Density Plot Antenna 1b (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 46)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 438 of 958                 |

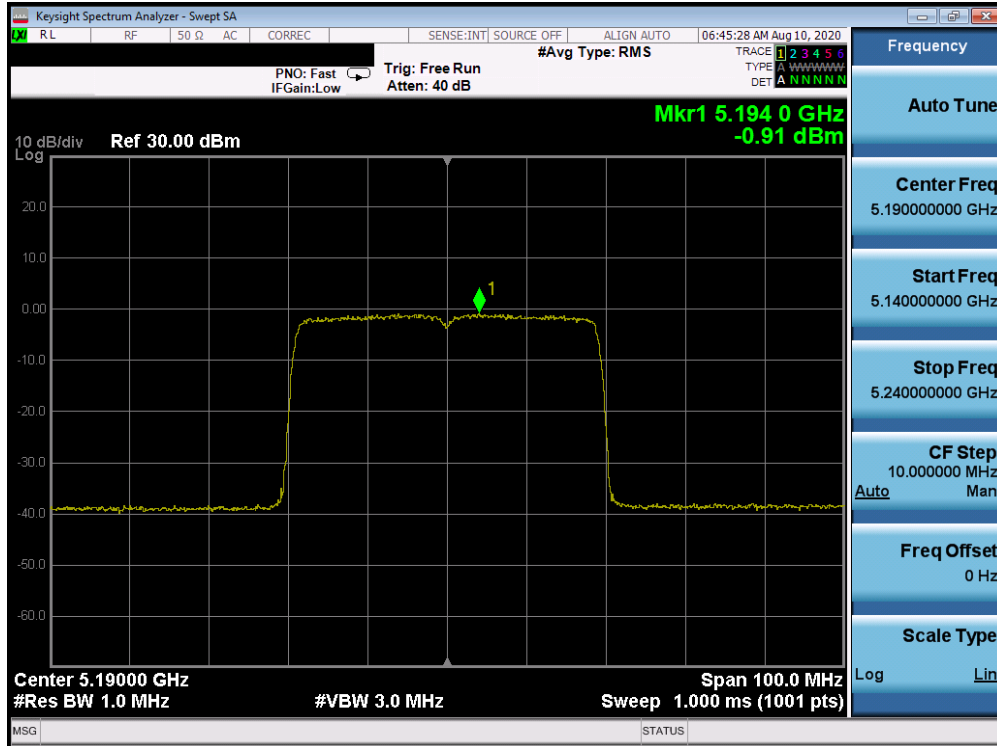


Plot 7-695. ISED Power Spectral Density Plot Antenna 1b (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 46)

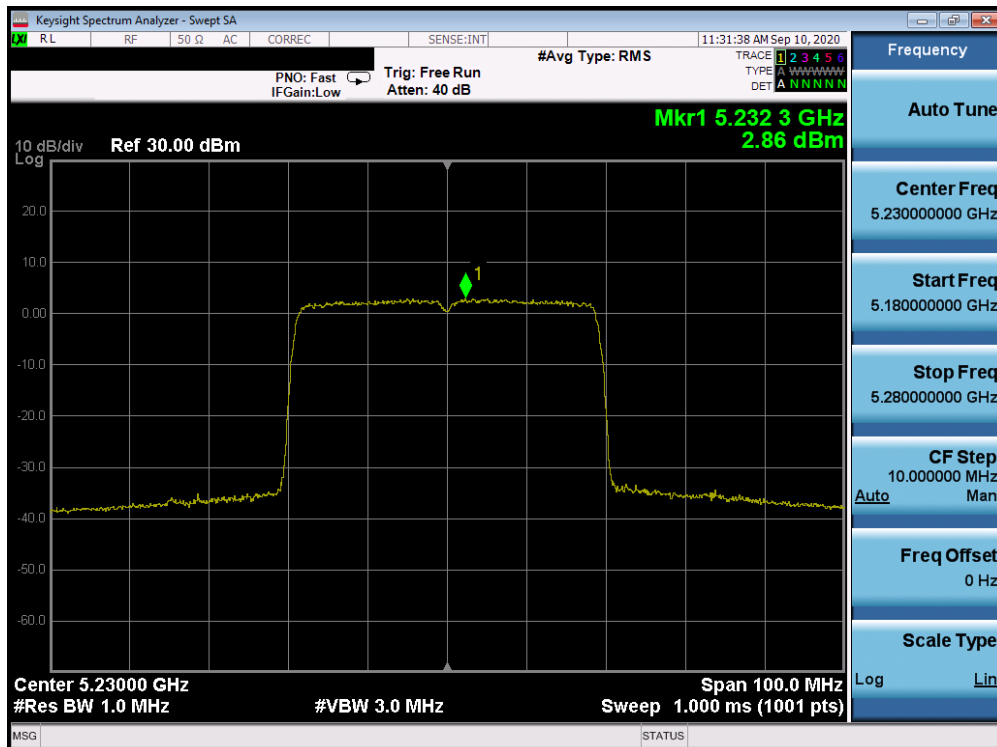


Plot 7-696. ISED Power Spectral Density Plot Antenna 1b (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 46)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 439 of 958                 |

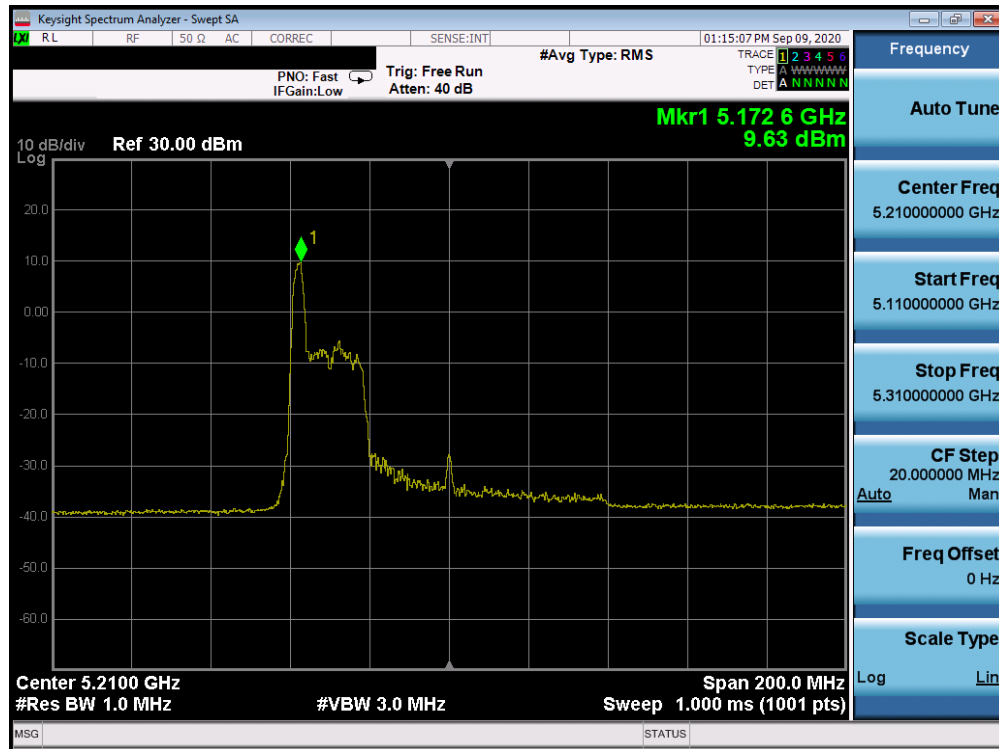


Plot 7-697. ISED Power Spectral Density Plot Antenna 1b (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 38)

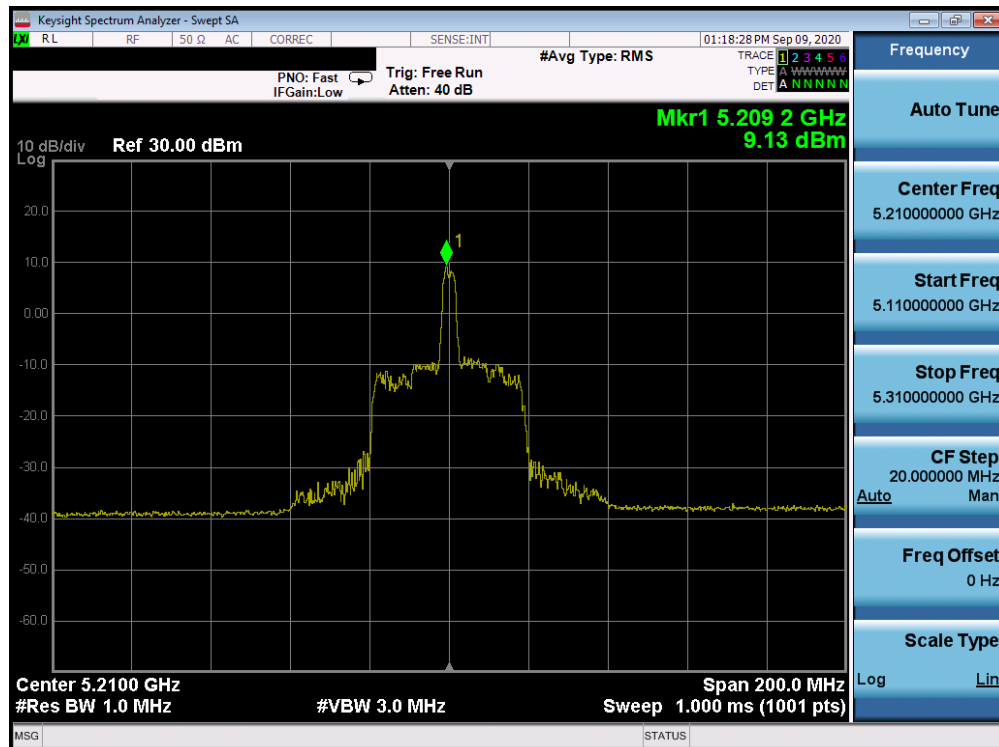


Plot 7-698. ISED Power Spectral Density Plot Antenna 1b (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 46)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 440 of 958                 |

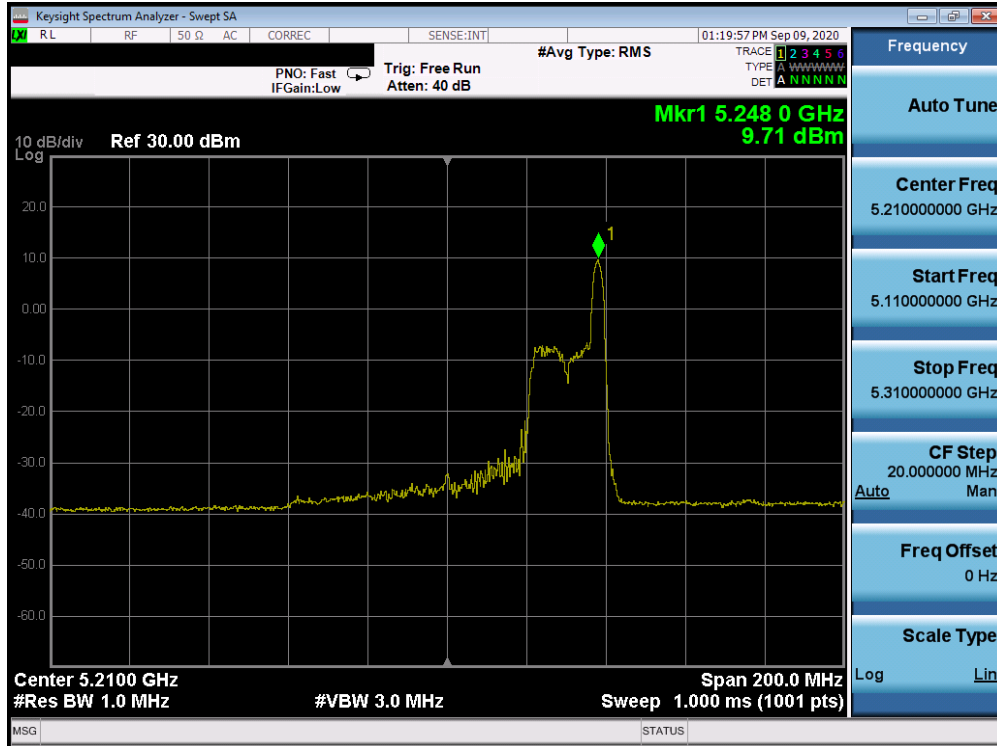


Plot 7-699. ISED Power Spectral Density Plot Antenna 1b (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 42)

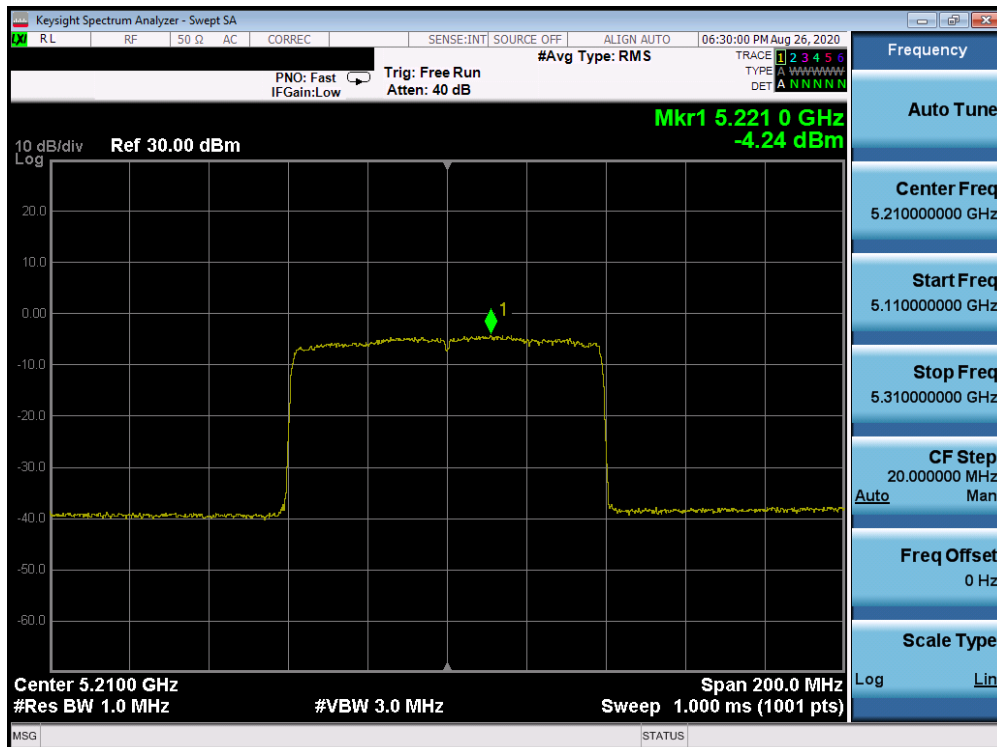


Plot 7-700. ISED Power Spectral Density Plot Antenna 1b (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 1) – Ch. 42)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 441 of 958                 |



Plot 7-701. ISED Power Spectral Density Plot Antenna 1b (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 1) – Ch. 42)



Plot 7-702. ISED Power Spectral Density Plot Antenna 1b (80MHz BW 802.11ax – RU996 (UNII Band 1) – Ch. 42)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 442 of 958                 |

## Summed CDD/SDM Primary Power Spectral Density Measurements

|         | Frequency [MHz] | Channel No. | 802.11 Mode | RU Size | RU Index | Data Rate [Mbps]  | Antenna 2b Power Density [dBm/MHz] | Antenna 2a Power Density [dBm/MHz] | Summed Power Density [dBm/MHz] | Max Power Density [dBm/MHz] | Margin [dB] |
|---------|-----------------|-------------|-------------|---------|----------|-------------------|------------------------------------|------------------------------------|--------------------------------|-----------------------------|-------------|
| Band 1  | 5180            | 36          | ax (20MHz)  | 26      | 0        | 135/143.4 (MCS11) | 6.96                               | 4.91                               | 9.07                           | 11.00                       | -1.93       |
|         |                 |             |             | 26      | 4        | 135/143.4 (MCS11) | 6.49                               | 4.92                               | 8.79                           | 11.00                       | -2.21       |
|         |                 |             |             | 26      | 8        | 135/143.4 (MCS11) | 6.03                               | 5.13                               | 8.61                           | 11.00                       | -2.39       |
|         | 5200            | 40          | ax (20MHz)  | 26      | 0        | 135/143.4 (MCS11) | 6.09                               | 5.04                               | 8.61                           | 11.00                       | -2.39       |
|         |                 |             |             | 26      | 4        | 135/143.4 (MCS11) | 6.79                               | 4.59                               | 8.84                           | 11.00                       | -2.16       |
|         |                 |             |             | 26      | 8        | 135/143.4 (MCS11) | 6.30                               | 5.95                               | 9.14                           | 11.00                       | -1.86       |
|         | 5240            | 48          | ax (20MHz)  | 26      | 0        | 135/143.4 (MCS11) | 6.36                               | 5.05                               | 8.76                           | 11.00                       | -2.24       |
|         |                 |             |             | 26      | 4        | 135/143.4 (MCS11) | 6.67                               | 4.54                               | 8.74                           | 11.00                       | -2.26       |
|         |                 |             |             | 26      | 8        | 135/143.4 (MCS11) | 6.27                               | 5.62                               | 8.97                           | 11.00                       | -2.03       |
|         | 5190            | 38          | ax (40MHz)  | 26      | 0        | 271/286.8 (MCS11) | 5.63                               | 5.02                               | 8.35                           | 11.00                       | -2.65       |
|         |                 |             |             | 26      | 8        | 271/286.8 (MCS11) | 6.51                               | 5.57                               | 9.08                           | 11.00                       | -1.92       |
|         |                 |             |             | 26      | 17       | 271/286.8 (MCS11) | 5.81                               | 5.33                               | 8.59                           | 11.00                       | -2.41       |
|         | 5230            | 46          | ax (40MHz)  | 26      | 0        | 271/286.8 (MCS11) | 5.20                               | 5.00                               | 8.11                           | 11.00                       | -2.89       |
|         |                 |             |             | 26      | 8        | 271/286.8 (MCS11) | 6.19                               | 6.60                               | 9.41                           | 11.00                       | -1.59       |
|         |                 |             |             | 26      | 17       | 271/286.8 (MCS11) | 5.80                               | 5.23                               | 8.53                           | 11.00                       | -2.47       |
|         | 5210            | 42          | ax (80MHz)  | 26      | 0        | 567/600.5 (MCS11) | 5.55                               | 3.28                               | 7.57                           | 11.00                       | -3.43       |
|         |                 |             |             | 26      | 18       | 567/600.5 (MCS11) | 5.23                               | 3.05                               | 7.29                           | 11.00                       | -3.71       |
|         |                 |             |             | 26      | 36       | 567/600.5 (MCS11) | 5.48                               | 3.85                               | 7.75                           | 11.00                       | -3.25       |
| Band 2A | 5260            | 52          | ax (20MHz)  | 26      | 0        | 135/143.4 (MCS11) | 5.95                               | 5.31                               | 8.65                           | 11.00                       | -2.35       |
|         |                 |             |             | 26      | 4        | 135/143.4 (MCS11) | 5.40                               | 5.32                               | 8.37                           | 11.00                       | -2.63       |
|         |                 |             |             | 26      | 8        | 135/143.4 (MCS11) | 6.05                               | 6.00                               | 9.04                           | 11.00                       | -1.96       |
|         | 5280            | 56          | ax (20MHz)  | 26      | 0        | 135/143.4 (MCS11) | 6.16                               | 5.24                               | 8.73                           | 11.00                       | -2.27       |
|         |                 |             |             | 26      | 4        | 135/143.4 (MCS11) | 6.81                               | 4.96                               | 8.99                           | 11.00                       | -2.01       |
|         |                 |             |             | 26      | 8        | 135/143.4 (MCS11) | 6.33                               | 5.54                               | 8.96                           | 11.00                       | -2.04       |
|         | 5320            | 64          | ax (20MHz)  | 26      | 0        | 135/143.4 (MCS11) | 7.28                               | 4.92                               | 9.27                           | 11.00                       | -1.73       |
|         |                 |             |             | 26      | 4        | 135/143.4 (MCS11) | 6.75                               | 4.55                               | 8.80                           | 11.00                       | -2.20       |
|         |                 |             |             | 26      | 8        | 135/143.4 (MCS11) | 6.57                               | 5.24                               | 8.97                           | 11.00                       | -2.03       |
|         | 5270            | 54          | ax (40MHz)  | 26      | 0        | 271/286.8 (MCS11) | 5.60                               | 4.88                               | 8.27                           | 11.00                       | -2.73       |
|         |                 |             |             | 26      | 8        | 271/286.8 (MCS11) | 6.70                               | 6.10                               | 9.42                           | 11.00                       | -1.58       |
|         |                 |             |             | 26      | 17       | 271/286.8 (MCS11) | 5.98                               | 5.27                               | 8.65                           | 11.00                       | -2.35       |
|         | 5310            | 62          | ax (40MHz)  | 26      | 0        | 271/286.8 (MCS11) | 6.23                               | 4.39                               | 8.42                           | 11.00                       | -2.58       |
|         |                 |             |             | 26      | 8        | 271/286.8 (MCS11) | 6.77                               | 5.89                               | 9.36                           | 11.00                       | -1.64       |
|         |                 |             |             | 26      | 17       | 271/286.8 (MCS11) | 6.67                               | 5.03                               | 8.94                           | 11.00                       | -2.06       |
|         | 5290            | 58          | ax (80MHz)  | 26      | 0        | 567/600.5 (MCS11) | 5.72                               | 3.36                               | 7.71                           | 11.00                       | -3.29       |
|         |                 |             |             | 26      | 18       | 567/600.5 (MCS11) | 5.17                               | 3.36                               | 7.37                           | 11.00                       | -3.63       |
|         |                 |             |             | 26      | 36       | 567/600.5 (MCS11) | 6.23                               | 3.48                               | 8.08                           | 11.00                       | -2.92       |
| Band 2C | 5500            | 100         | ax (20MHz)  | 26      | 0        | 135/143.4 (MCS11) | 7.20                               | 5.23                               | 9.34                           | 11.00                       | -1.66       |
|         |                 |             |             | 26      | 4        | 135/143.4 (MCS11) | 6.67                               | 4.42                               | 8.70                           | 11.00                       | -2.30       |
|         |                 |             |             | 26      | 8        | 135/143.4 (MCS11) | 6.85                               | 4.79                               | 8.95                           | 11.00                       | -2.05       |
|         | 5580            | 116         | ax (20MHz)  | 26      | 0        | 135/143.4 (MCS11) | 6.25                               | 5.13                               | 8.74                           | 11.00                       | -2.26       |
|         |                 |             |             | 26      | 4        | 135/143.4 (MCS11) | 5.72                               | 5.00                               | 8.39                           | 11.00                       | -2.61       |
|         |                 |             |             | 26      | 8        | 135/143.4 (MCS11) | 6.37                               | 5.29                               | 8.87                           | 11.00                       | -2.13       |
|         | 5720            | 144         | ax (20MHz)  | 26      | 0        | 135/143.4 (MCS11) | 6.21                               | 5.00                               | 8.66                           | 11.00                       | -2.34       |
|         |                 |             |             | 26      | 4        | 135/143.4 (MCS11) | 6.84                               | 4.10                               | 8.69                           | 11.00                       | -2.31       |
|         |                 |             |             | 26      | 8        | 135/143.4 (MCS11) | 6.27                               | 4.27                               | 8.39                           | 11.00                       | -2.61       |
|         | 5510            | 102         | ax (40MHz)  | 26      | 0        | 271/286.8 (MCS11) | 6.89                               | 4.83                               | 8.99                           | 11.00                       | -2.01       |
|         |                 |             |             | 26      | 8        | 271/286.8 (MCS11) | 6.31                               | 6.15                               | 9.24                           | 11.00                       | -1.76       |
|         |                 |             |             | 26      | 17       | 271/286.8 (MCS11) | 5.92                               | 5.09                               | 8.54                           | 11.00                       | -2.46       |
|         | 5550            | 110         | ax (40MHz)  | 26      | 0        | 271/286.8 (MCS11) | 6.97                               | 4.90                               | 9.07                           | 11.00                       | -1.93       |
|         |                 |             |             | 26      | 8        | 271/286.8 (MCS11) | 6.80                               | 5.98                               | 9.42                           | 11.00                       | -1.58       |
|         |                 |             |             | 26      | 17       | 271/286.8 (MCS11) | 6.49                               | 5.18                               | 8.89                           | 11.00                       | -2.11       |
|         | 5710            | 142         | ax (40MHz)  | 26      | 0        | 271/286.8 (MCS11) | 7.18                               | 5.03                               | 9.25                           | 11.00                       | -1.75       |
|         |                 |             |             | 26      | 8        | 271/286.8 (MCS11) | 6.98                               | 5.15                               | 9.17                           | 11.00                       | -1.83       |
|         |                 |             |             | 26      | 17       | 271/286.8 (MCS11) | 6.42                               | 4.70                               | 8.65                           | 11.00                       | -2.35       |
|         | 5530            | 106         | ax (80MHz)  | 26      | 0        | 567/600.5 (MCS11) | 5.81                               | 3.45                               | 7.80                           | 11.00                       | -3.20       |
|         |                 |             |             | 26      | 18       | 567/600.5 (MCS11) | 5.36                               | 3.33                               | 7.47                           | 11.00                       | -3.53       |
|         |                 |             |             | 26      | 36       | 567/600.5 (MCS11) | 5.54                               | 3.71                               | 7.73                           | 11.00                       | -3.27       |
|         | 5690            | 138         | ax (80MHz)  | 26      | 0        | 567/600.5 (MCS11) | 5.90                               | 3.59                               | 7.91                           | 11.00                       | -3.09       |
|         |                 |             |             | 26      | 18       | 567/600.5 (MCS11) | 5.86                               | 3.05                               | 7.69                           | 11.00                       | -3.31       |
|         |                 |             |             | 26      | 36       | 567/600.5 (MCS11) | 5.98                               | 3.16                               | 7.81                           | 11.00                       | -3.19       |

Table 7-122. Bands 1, 2A, 2C Power Spectral Density Measurements CDD Primary (RU26)

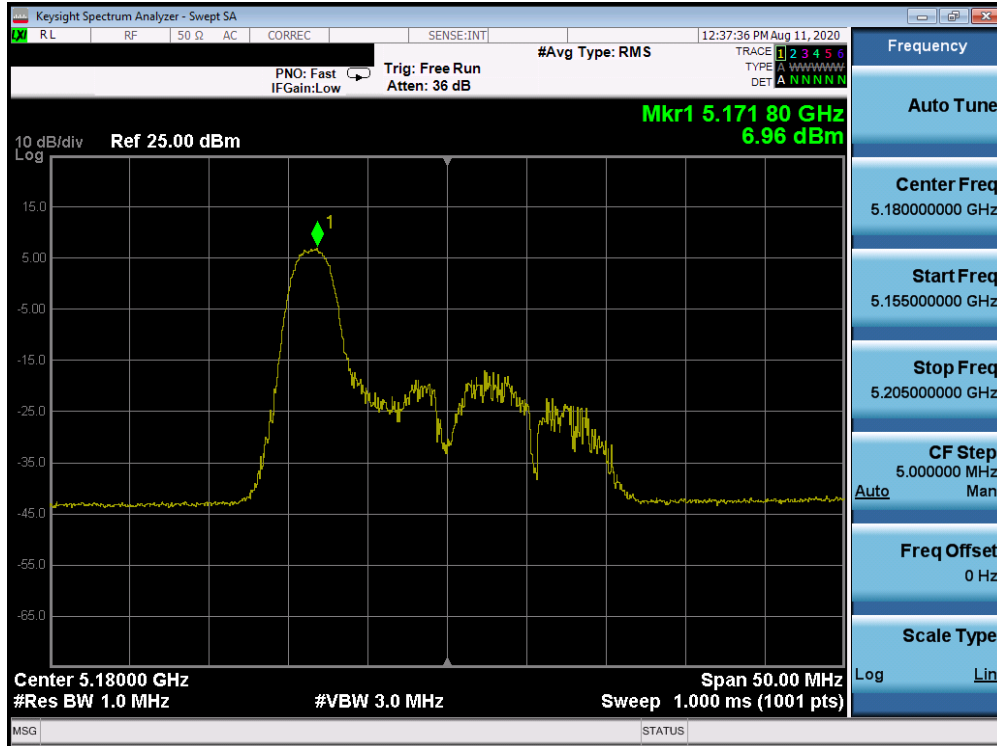
|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020                                              | EUT Type:<br>Tablet Device            | Page 443 of 958                 |

|         | Frequency [MHz] | Channel No. | 802.11 Mode | RU Size | RU Index | Data Rate [Mbps]  | Antenna 2b Power Density [dBm/MHz] | Antenna 2a Power Density [dBm/MHz] | Summed Power Density [dBm/MHz] | Max Power Density [dBm/MHz] | Margin [dB] |
|---------|-----------------|-------------|-------------|---------|----------|-------------------|------------------------------------|------------------------------------|--------------------------------|-----------------------------|-------------|
| Band 1  | 5180            | 36          | ax (20MHz)  | 242     | 61       | 135/143.4 (MCS11) | 3.33                               | 0.46                               | 5.14                           | 11.00                       | -5.86       |
|         | 5200            | 40          | ax (20MHz)  | 242     | 61       | 135/143.4 (MCS11) | 6.55                               | 3.50                               | 8.30                           | 12.00                       | -3.70       |
|         | 5240            | 48          | ax (20MHz)  | 242     | 61       | 135/143.4 (MCS11) | 6.53                               | 3.40                               | 8.25                           | 13.00                       | -4.75       |
|         | 5190            | 38          | ax (40MHz)  | 484     | 65       | 271/286.8 (MCS11) | -1.52                              | -5.17                              | 0.04                           | 14.00                       | -13.96      |
|         | 5230            | 46          | ax (40MHz)  | 484     | 65       | 271/286.8 (MCS11) | -5.62                              | -8.15                              | -3.69                          | 15.00                       | -18.69      |
|         | 5210            | 42          | ax (80MHz)  | 996     | 67       | 567/600.5 (MCS11) | -4.61                              | -7.45                              | -2.79                          | 16.00                       | -18.79      |
| Band 2A | 5260            | 52          | ax (20MHz)  | 242     | 61       | 135/143.4 (MCS11) | 6.54                               | 3.83                               | 8.40                           | 17.00                       | -8.60       |
|         | 5280            | 56          | ax (20MHz)  | 242     | 61       | 135/143.4 (MCS11) | 6.41                               | 3.79                               | 8.30                           | 18.00                       | -9.70       |
|         | 5320            | 64          | ax (20MHz)  | 242     | 61       | 135/143.4 (MCS11) | 6.07                               | 1.39                               | 7.34                           | 19.00                       | -11.66      |
|         | 5270            | 54          | ax (40MHz)  | 484     | 65       | 271/286.8 (MCS11) | 6.54                               | 3.60                               | 8.32                           | 20.00                       | -11.68      |
|         | 5310            | 62          | ax (40MHz)  | 484     | 65       | 271/286.8 (MCS11) | -1.54                              | -4.24                              | 0.33                           | 21.00                       | -20.67      |
|         | 5290            | 58          | ax (80MHz)  | 996     | 67       | 567/600.5 (MCS11) | -5.29                              | -8.08                              | -3.45                          | 22.00                       | -25.45      |
| Band 2C | 5500            | 100         | ax (20MHz)  | 242     | 61       | 135/143.4 (MCS11) | 4.47                               | 1.18                               | 6.14                           | 23.00                       | -16.86      |
|         | 5580            | 116         | ax (20MHz)  | 242     | 61       | 135/143.4 (MCS11) | 6.77                               | 3.26                               | 8.37                           | 24.00                       | -15.63      |
|         | 5720            | 144         | ax (20MHz)  | 242     | 61       | 135/143.4 (MCS11) | 6.49                               | 3.19                               | 8.16                           | 27.00                       | -18.84      |
|         | 5510            | 102         | ax (40MHz)  | 484     | 65       | 271/286.8 (MCS11) | -1.92                              | -5.08                              | -0.21                          | 28.00                       | -28.21      |
|         | 5550            | 110         | ax (40MHz)  | 484     | 65       | 271/286.8 (MCS11) | 3.89                               | 1.03                               | 5.70                           | 29.00                       | -23.30      |
|         | *5590           | 118         | ax (40MHz)  | 484     | 65       | 271/286.8 (MCS11) | 4.88                               | 3.20                               | 7.13                           | 30.00                       | -22.87      |
|         | 5710            | 142         | ax (40MHz)  | 484     | 65       | 271/286.8 (MCS11) | 6.83                               | 2.98                               | 8.33                           | 32.00                       | -23.67      |
|         | 5530            | 106         | ax (80MHz)  | 996     | 67       | 567/600.5 (MCS11) | -5.08                              | -8.21                              | -3.36                          | 33.00                       | -36.36      |
|         | *5610           | 122         | ax (80MHz)  | 996     | 67       | 567/600.5 (MCS11) | -0.53                              | -4.04                              | 1.07                           | 34.00                       | -32.93      |
|         | 5690            | 138         | ax (80MHz)  | 996     | 67       | 567/600.5 (MCS11) | 2.86                               | -0.53                              | 4.50                           | 35.00                       | -30.50      |

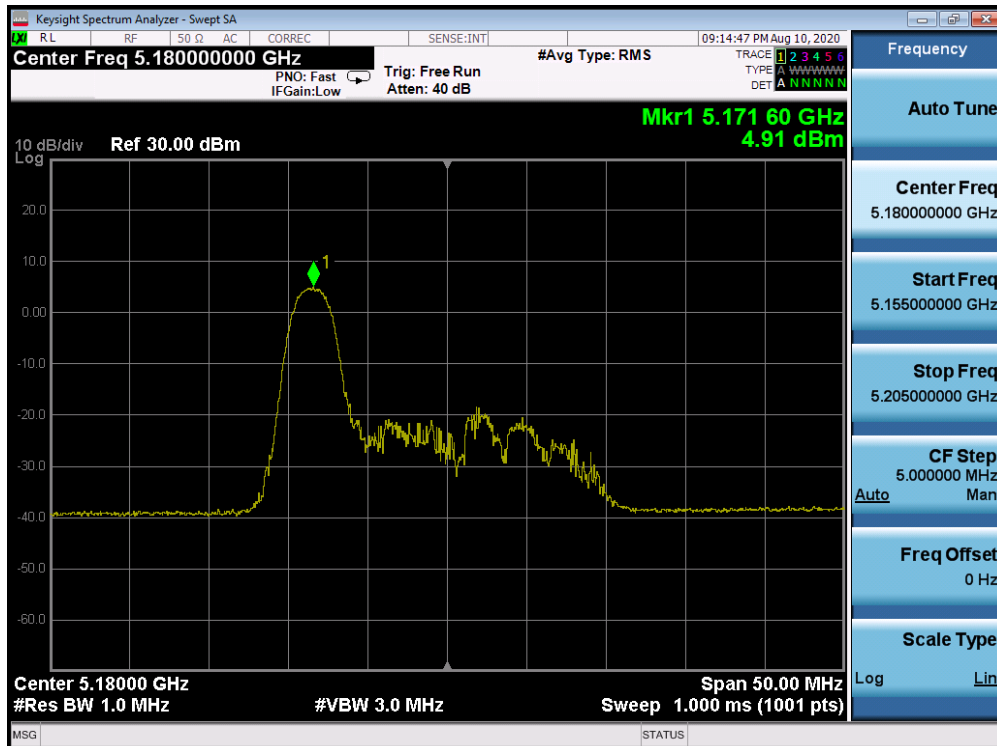
**Table 7-123. Bands 1, 2A, 2C Power Spectral Density Measurements CDD Primary (Fully-loaded RU)**

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

|                                         |                                                                                                                                         |                            |                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2072                        |  <b>MEASUREMENT REPORT</b><br><b>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020                                                                                                  | EUT Type:<br>Tablet Device | Page 444 of 958                 |

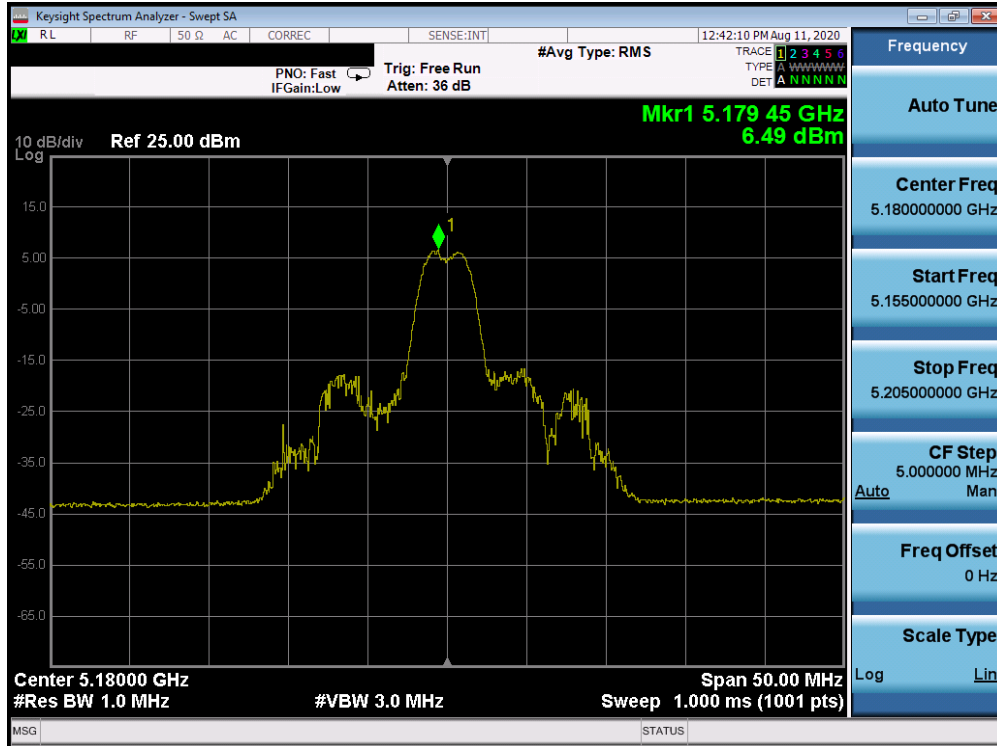


Plot 7-703. Power Spectral Density Plot CDD Primary Antenna 2b (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 36)

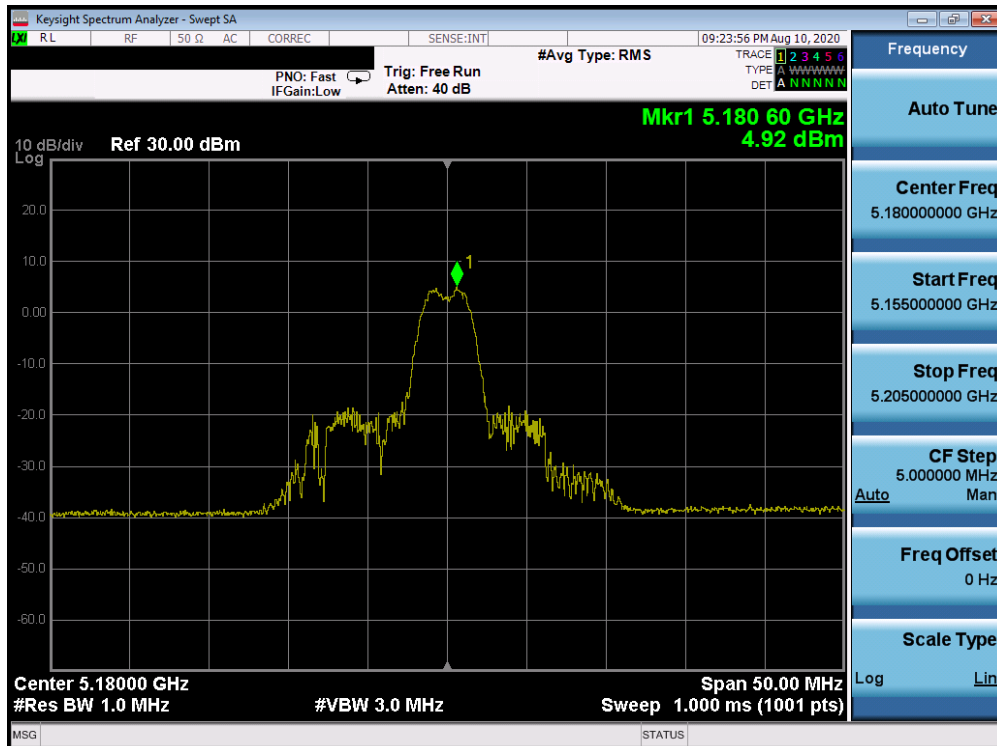


Plot 7-704. Power Spectral Density Plot CDD Primary Antenna 2a (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 36)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 445 of 958                 |

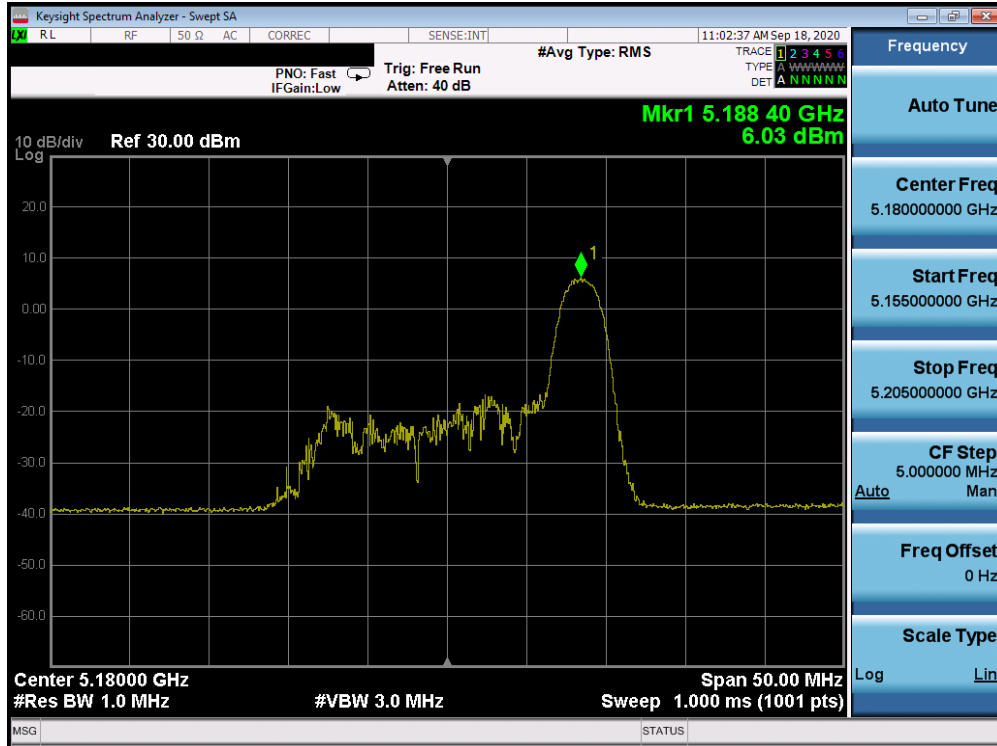


Plot 7-705. Power Spectral Density Plot CDD Primary Antenna 2b (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 36)

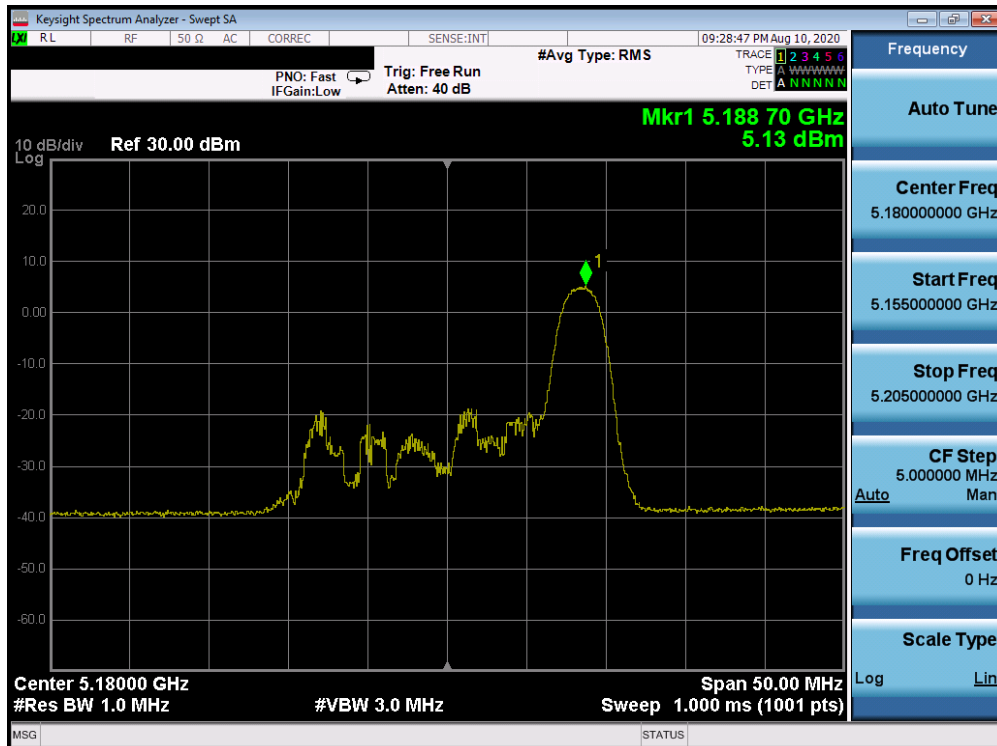


Plot 7-706. Power Spectral Density Plot CDD Primary Antenna 2a (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 36)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 446 of 958                 |

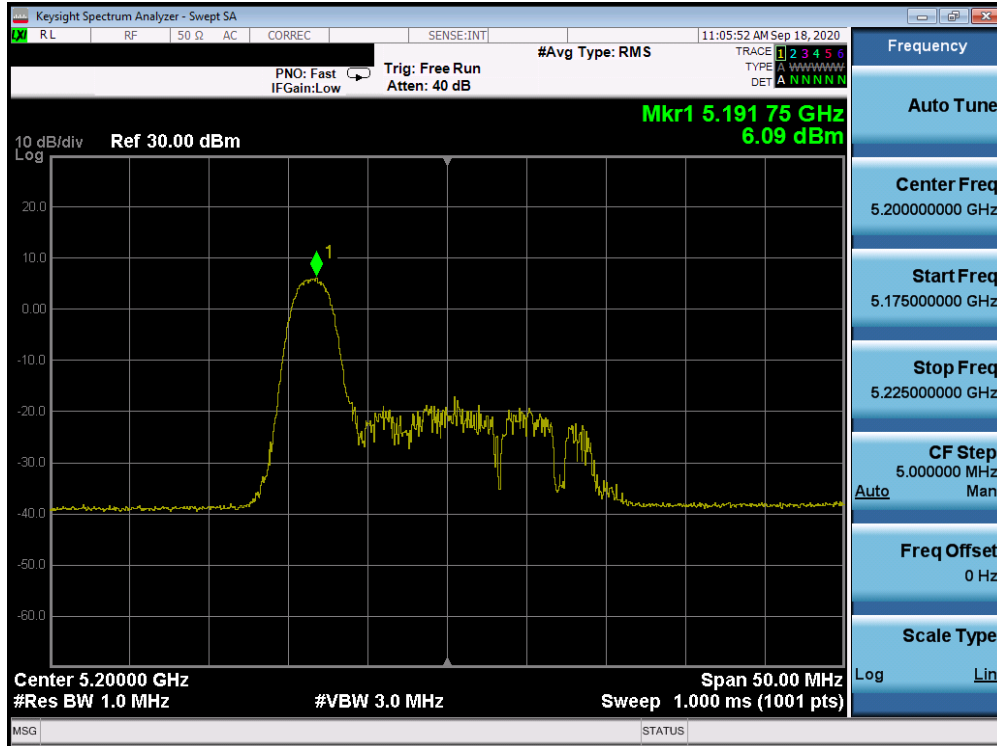


Plot 7-707. Power Spectral Density Plot CDD Primary Antenna 2b (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 36)

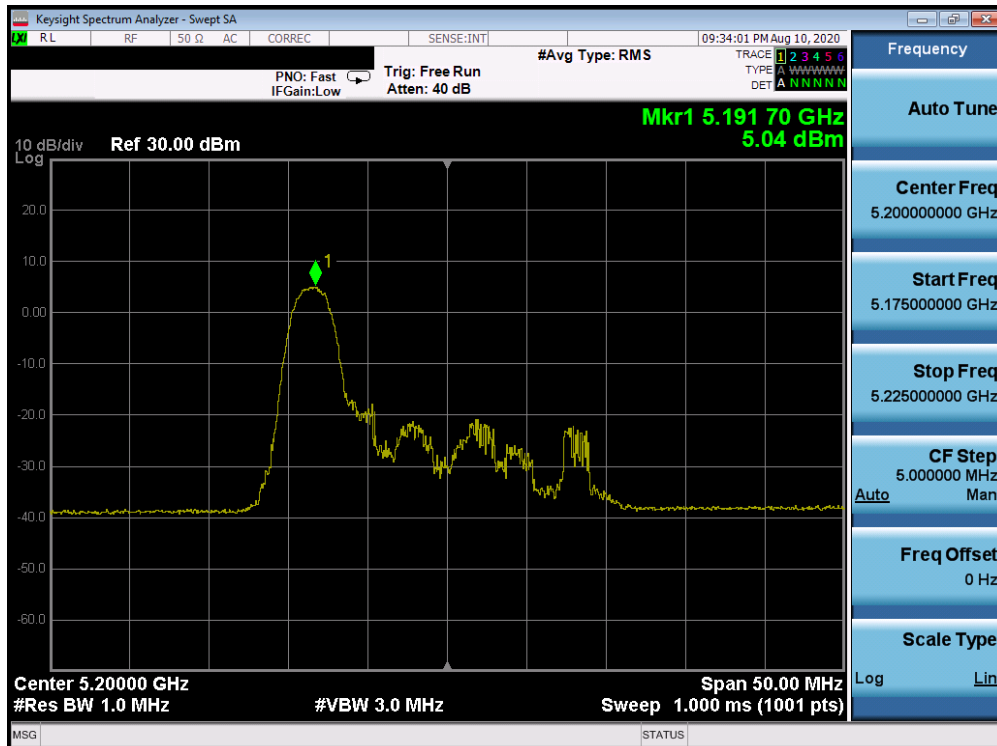


Plot 7-708. Power Spectral Density Plot CDD Primary Antenna 2a (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 36)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 447 of 958                 |

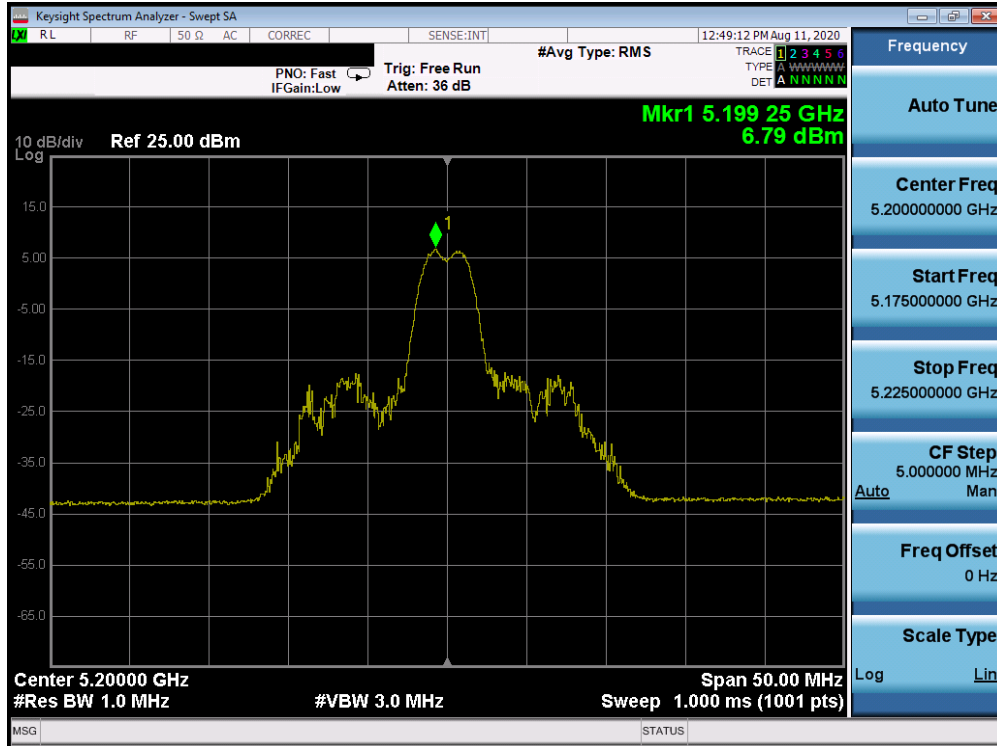


Plot 7-709. Power Spectral Density Plot CDD Primary Antenna 2b (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 40)

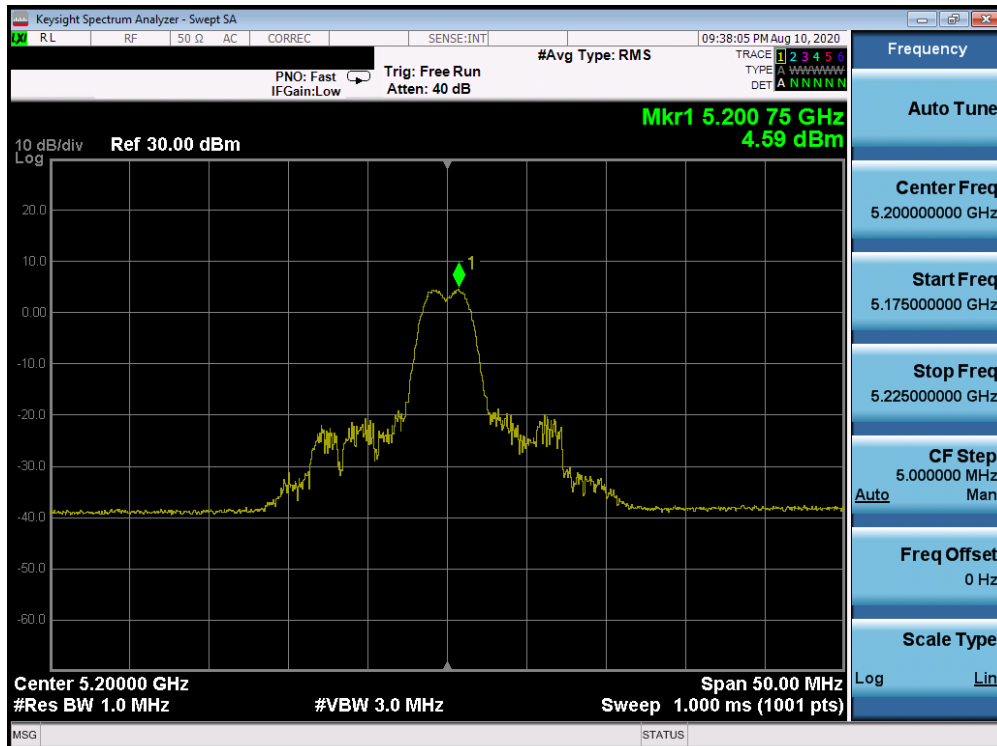


Plot 7-710. Power Spectral Density Plot CDD Primary Antenna 2a (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 40)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 448 of 958                 |

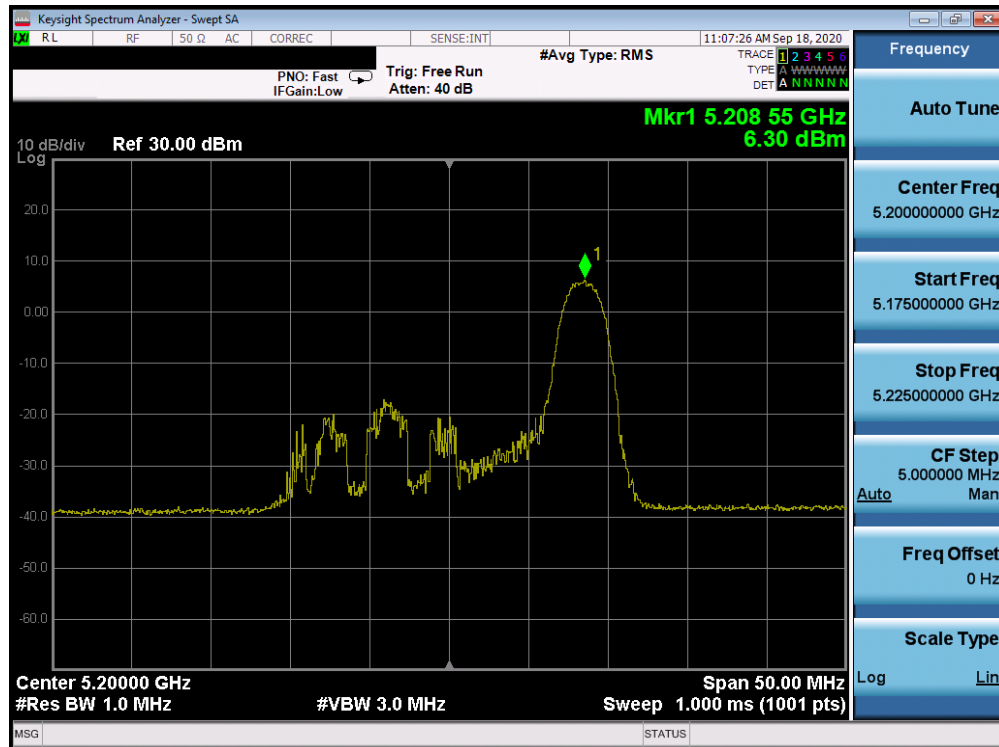


Plot 7-711. Power Spectral Density Plot CDD Primary Antenna 2b (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 40)

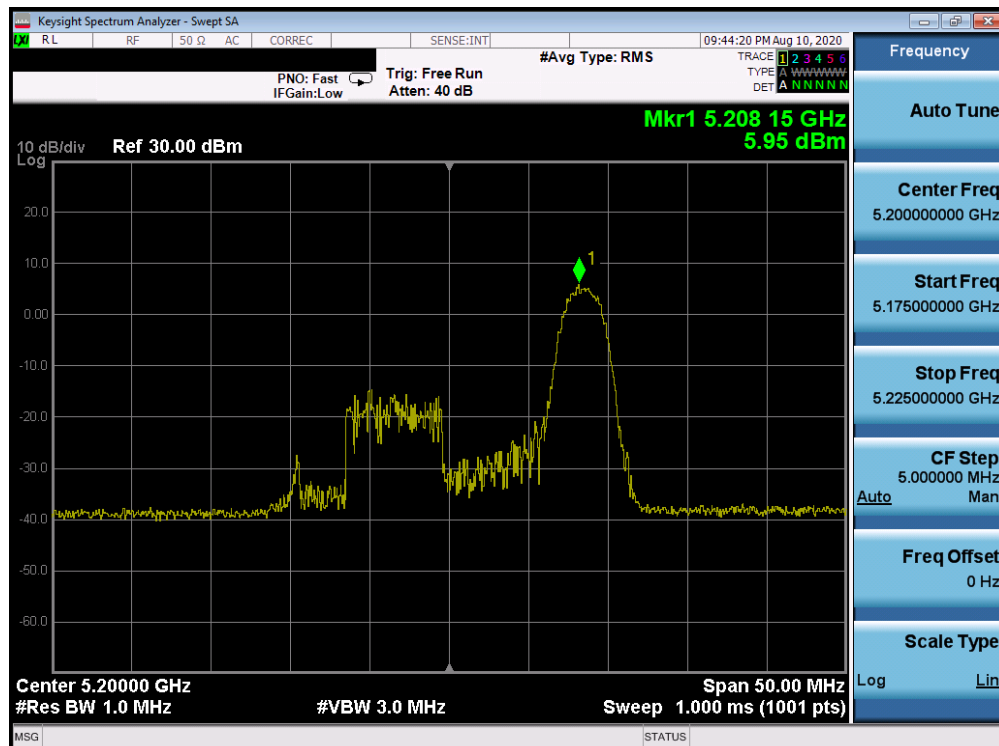


Plot 7-712. Power Spectral Density Plot CDD Primary Antenna 2a (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 40)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 449 of 958                 |

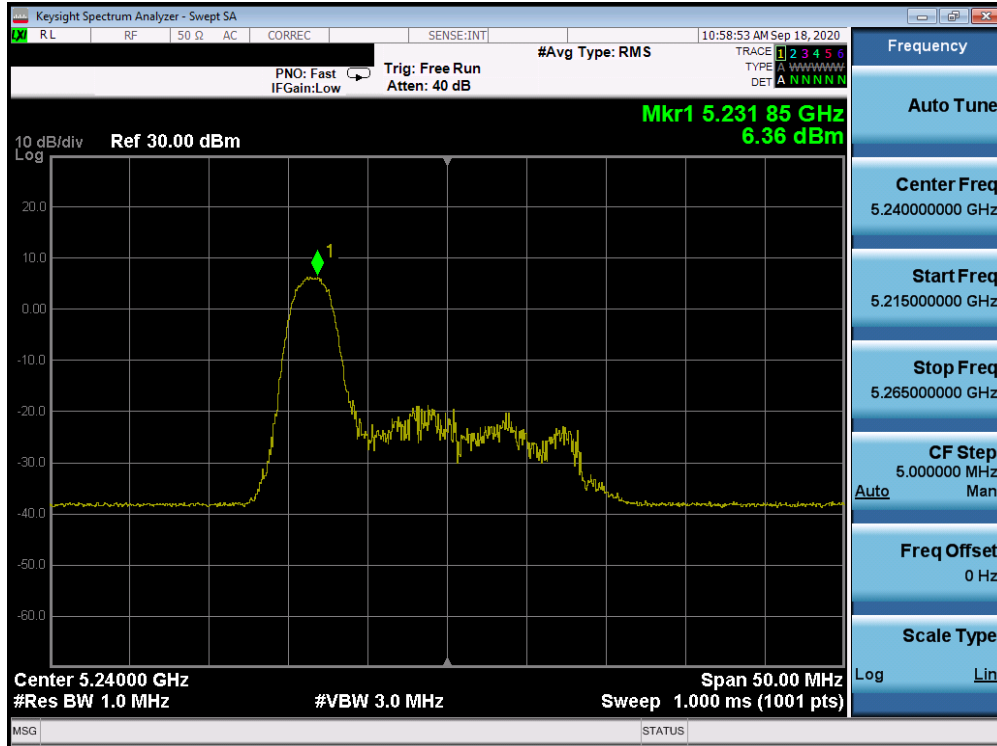


Plot 7-713. Power Spectral Density Plot CDD Primary Antenna 2b (20MHz BW 802.11ax Index 8– RU26 (UNII Band 1) – Ch. 40)

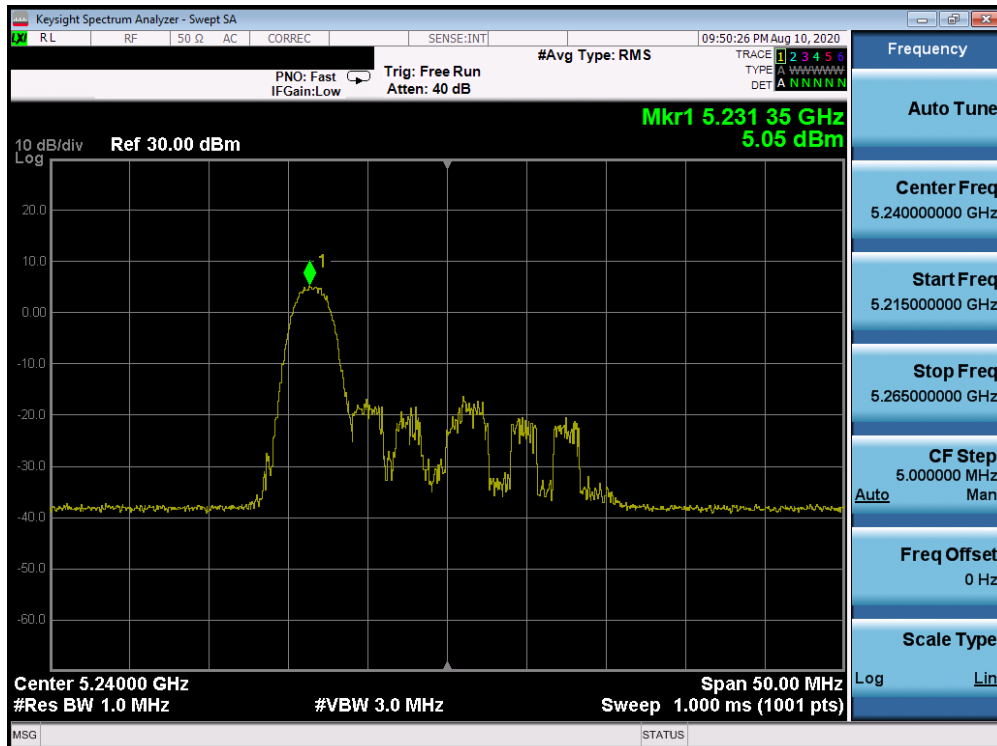


Plot 7-714. Power Spectral Density Plot CDD Primary Antenna 2a (20MHz BW 802.11ax Index 8– RU26 (UNII Band 1) – Ch. 40)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 450 of 958                 |

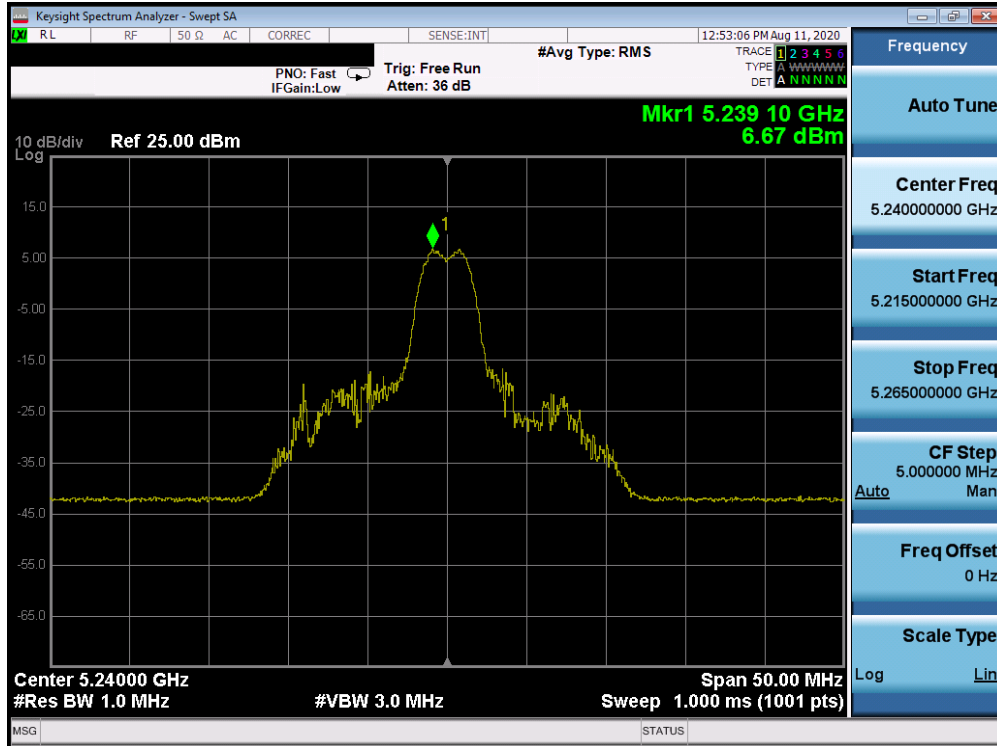


Plot 7-715. Power Spectral Density Plot CDD Primary Antenna 2b (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 48)

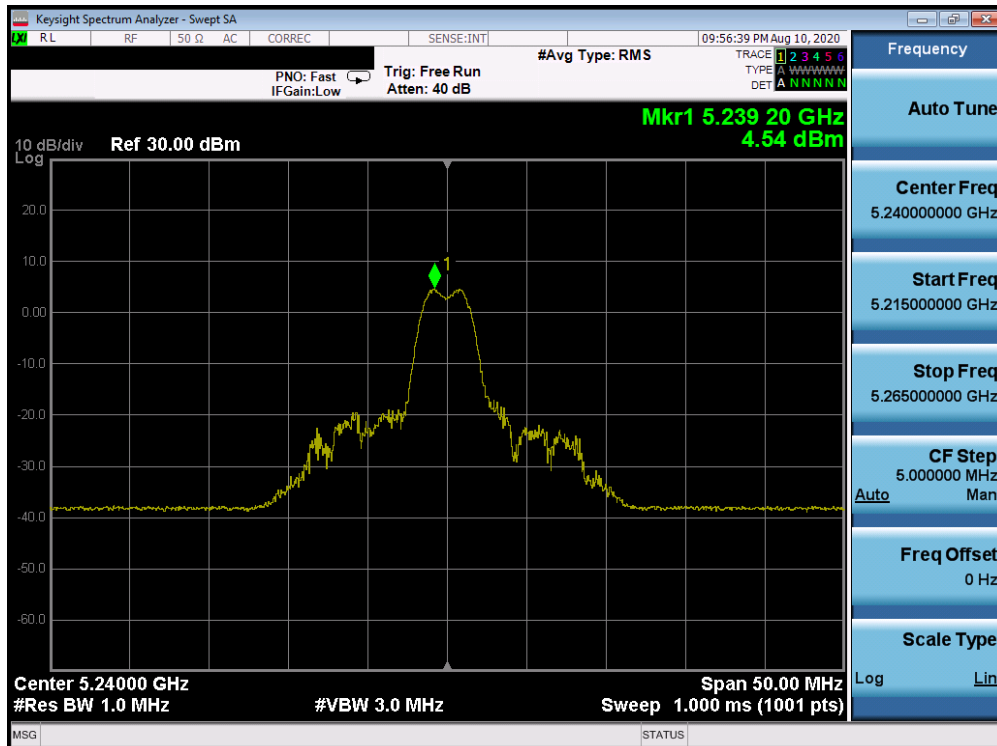


Plot 7-716. Power Spectral Density Plot CDD Primary Antenna 2a (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 48)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 451 of 958                 |

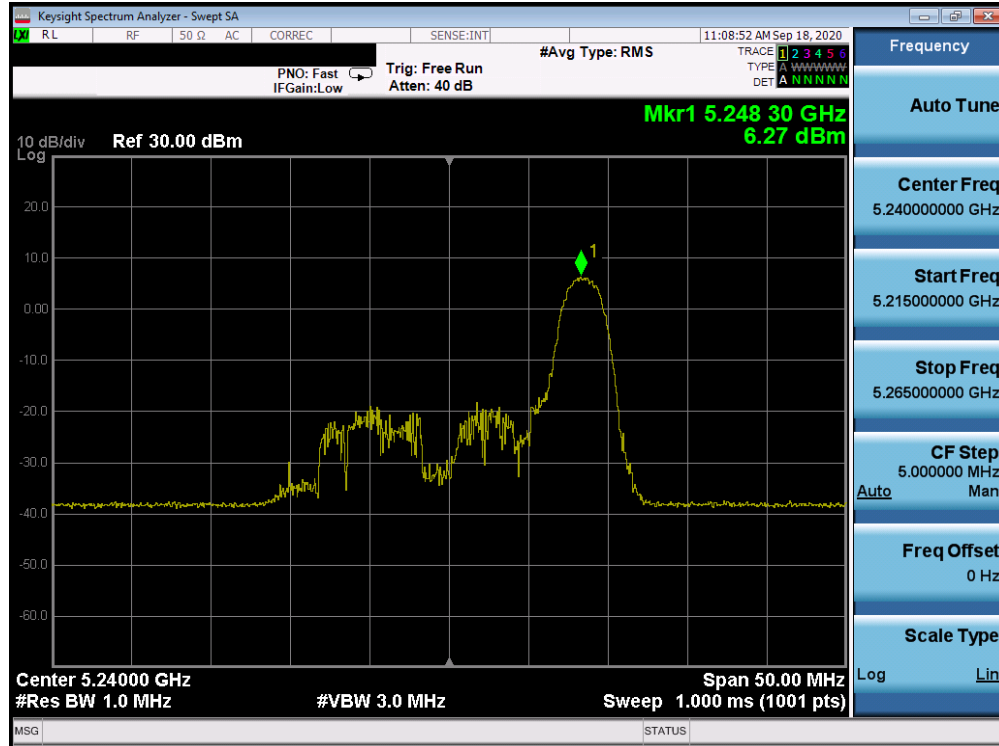


Plot 7-717. Power Spectral Density Plot CDD Primary Antenna 2b (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 48)

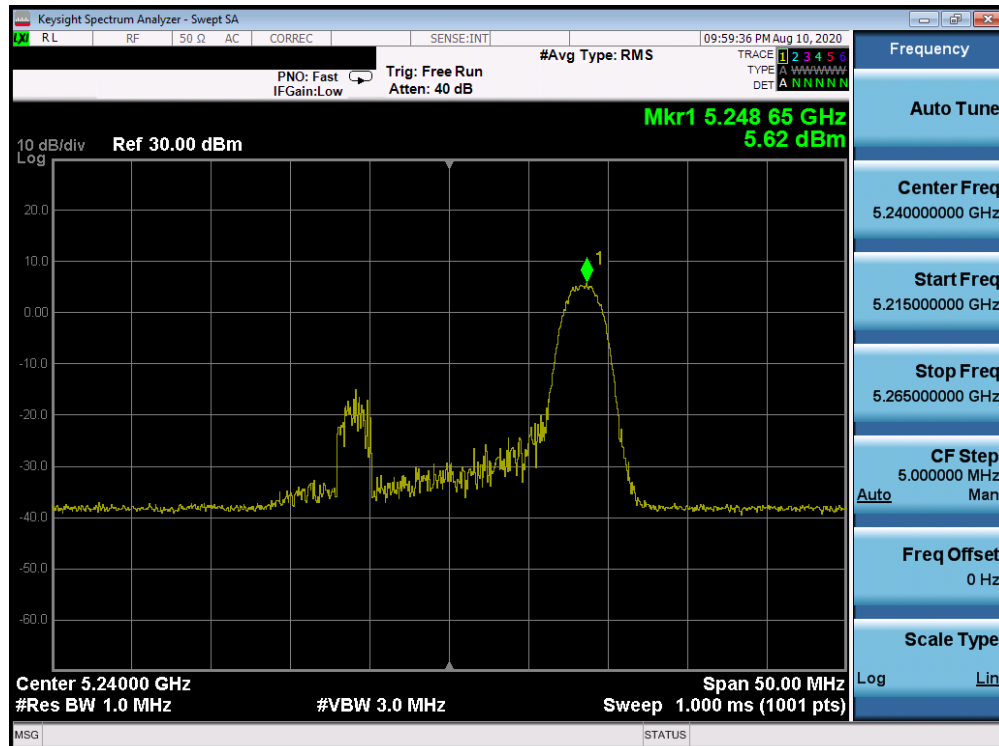


Plot 7-718. Power Spectral Density Plot CDD Primary Antenna 2a (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 48)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 452 of 958                 |

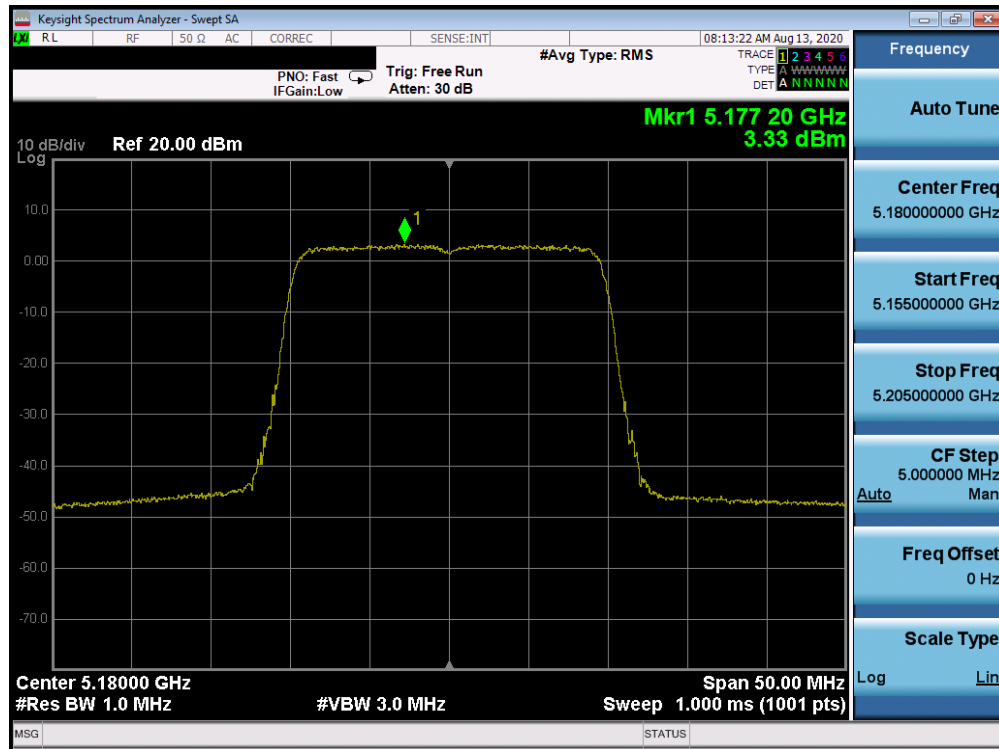


Plot 7-719. Power Spectral Density Plot CDD Primary Antenna 2b (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 48)

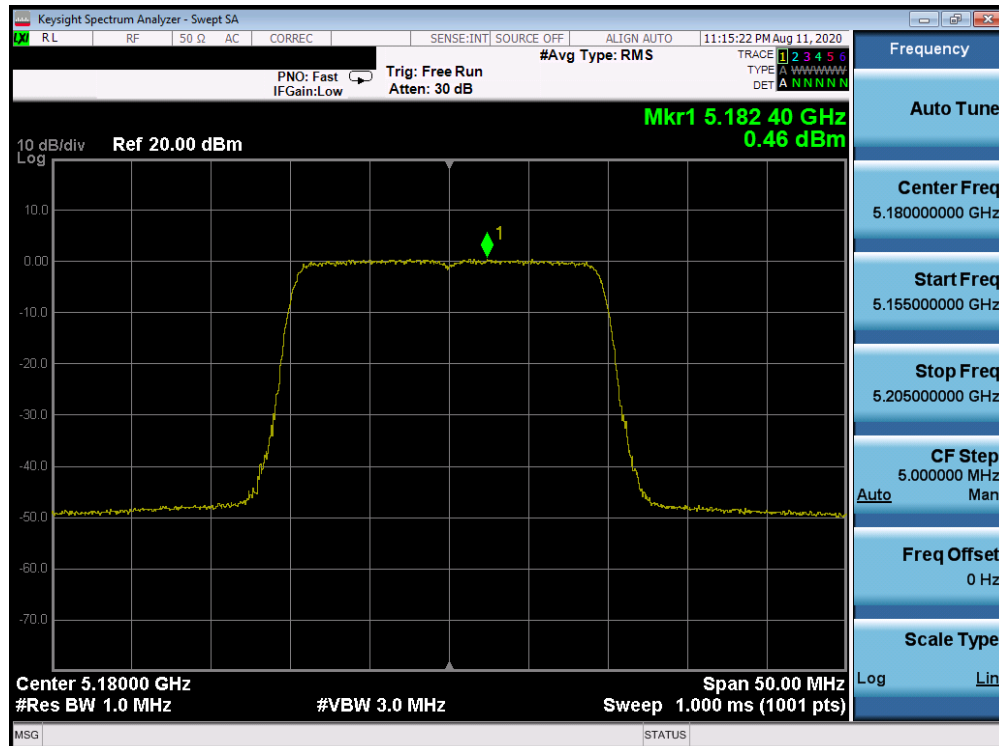


Plot 7-720. Power Spectral Density Plot CDD Primary Antenna 2a (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 48)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 453 of 958                 |

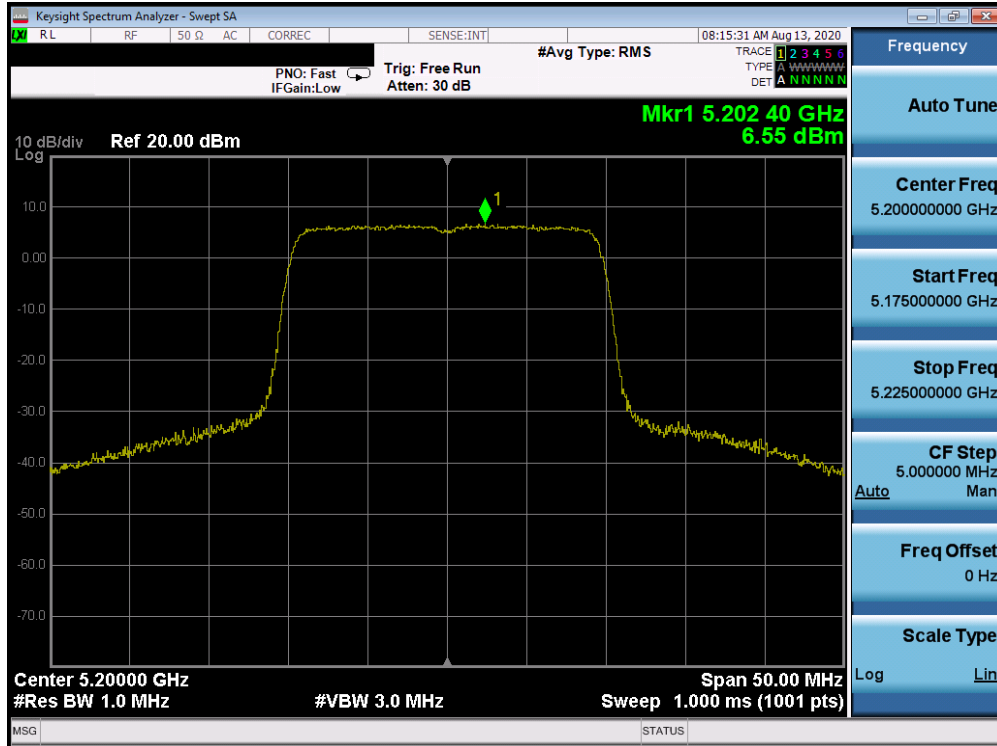


Plot 7-721. Power Spectral Density Plot CDD Primary Antenna 2b (20MHz BW 802.11ax– RU242 (UNII Band 1) – Ch. 36)

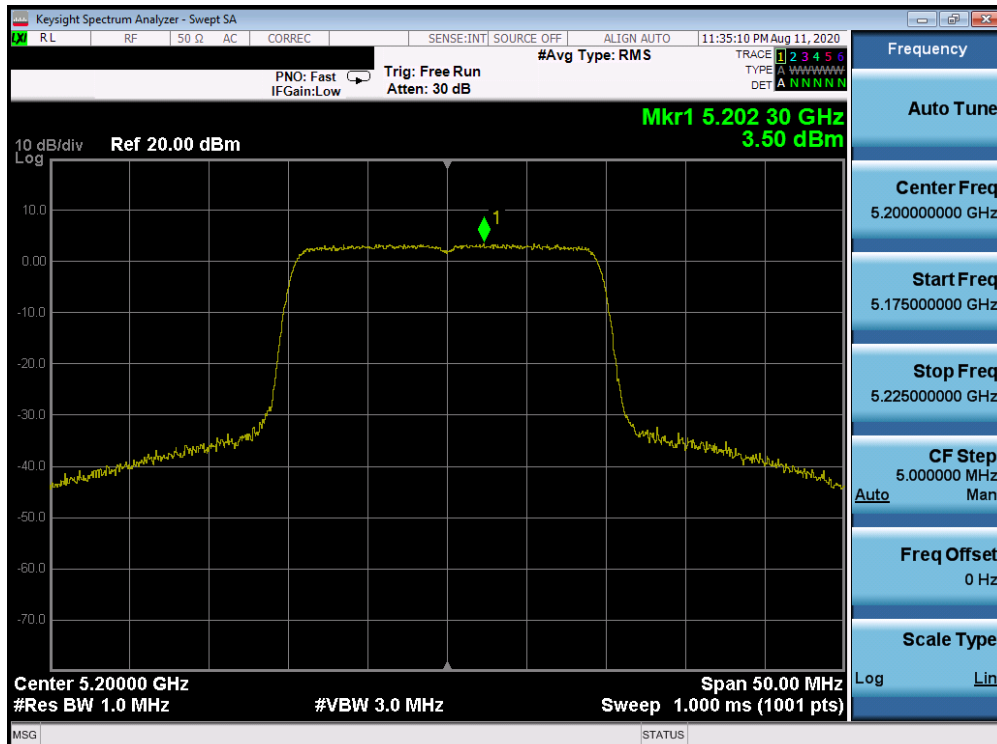


Plot 7-722. Power Spectral Density Plot CDD Primary Antenna 2a (20MHz BW 802.11ax– RU242 (UNII Band 1) – Ch. 36)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 454 of 958                 |

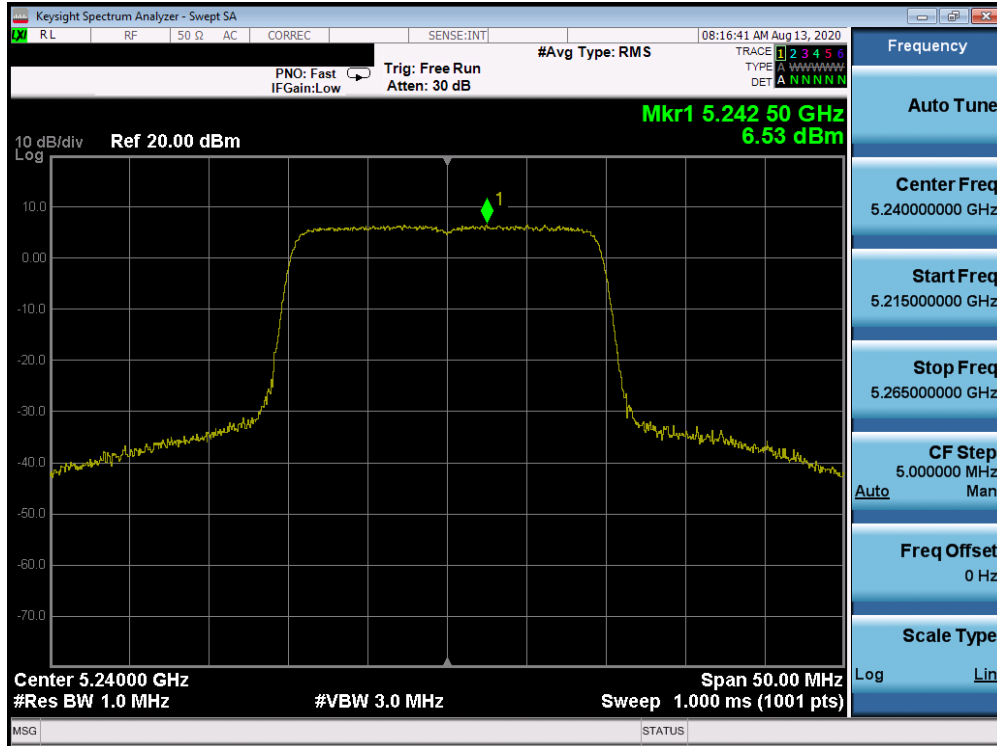


Plot 7-723. Power Spectral Density Plot CDD Primary Antenna 2b (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 40)

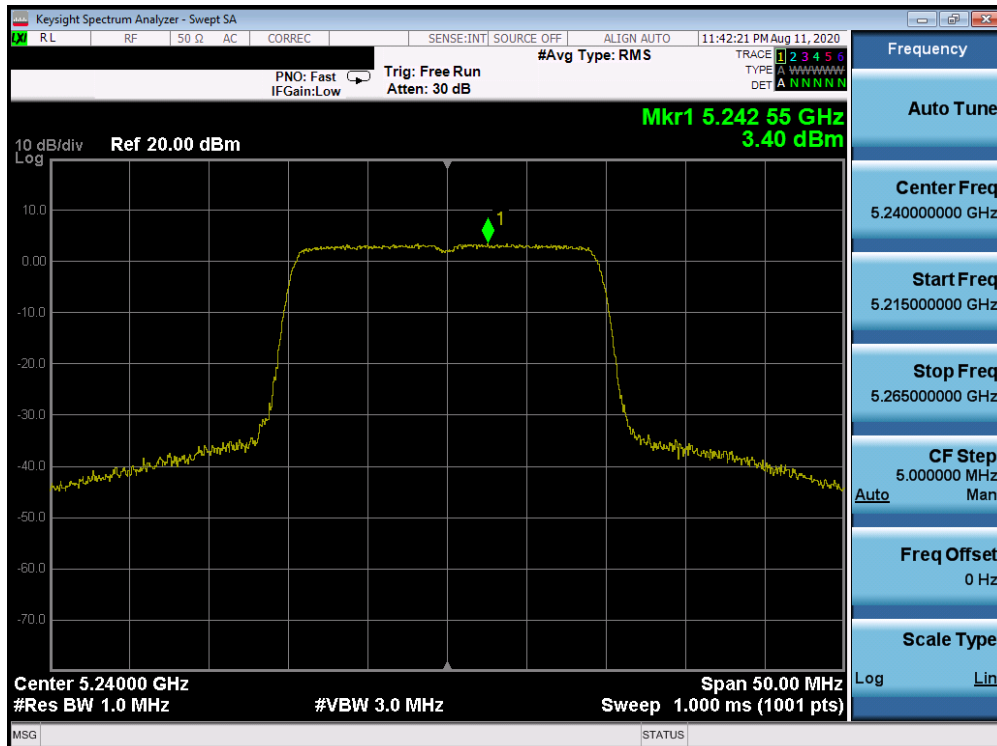


Plot 7-724. Power Spectral Density Plot CDD Primary Antenna 2a (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 40)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 455 of 958                 |

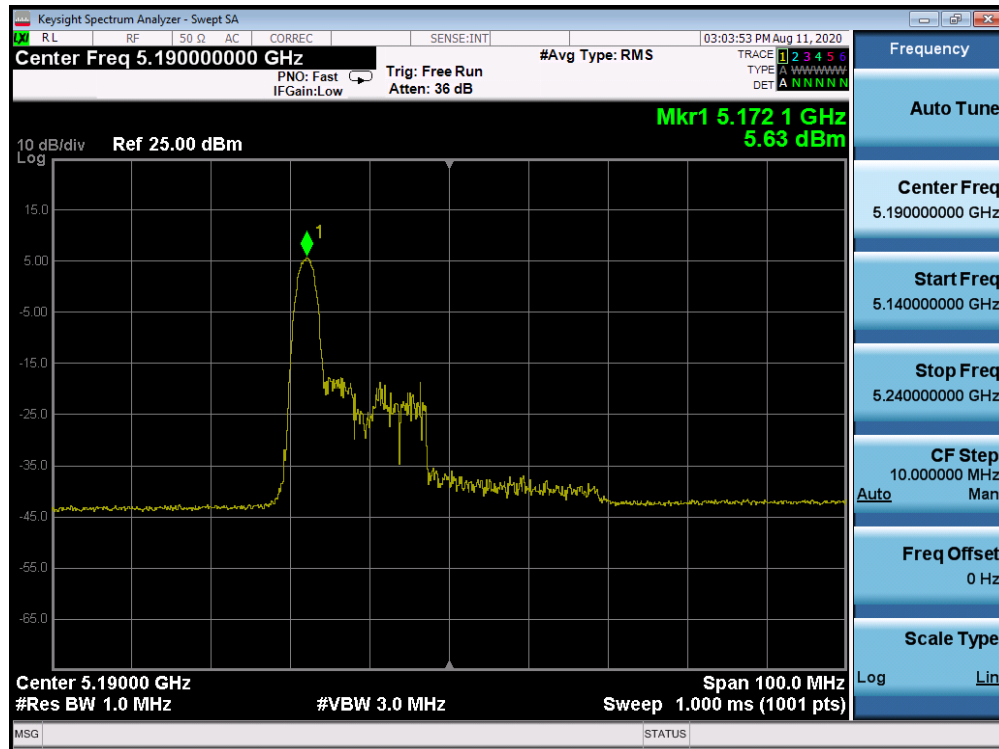


Plot 7-725. Power Spectral Density Plot CDD Primary Antenna 2b (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 48)

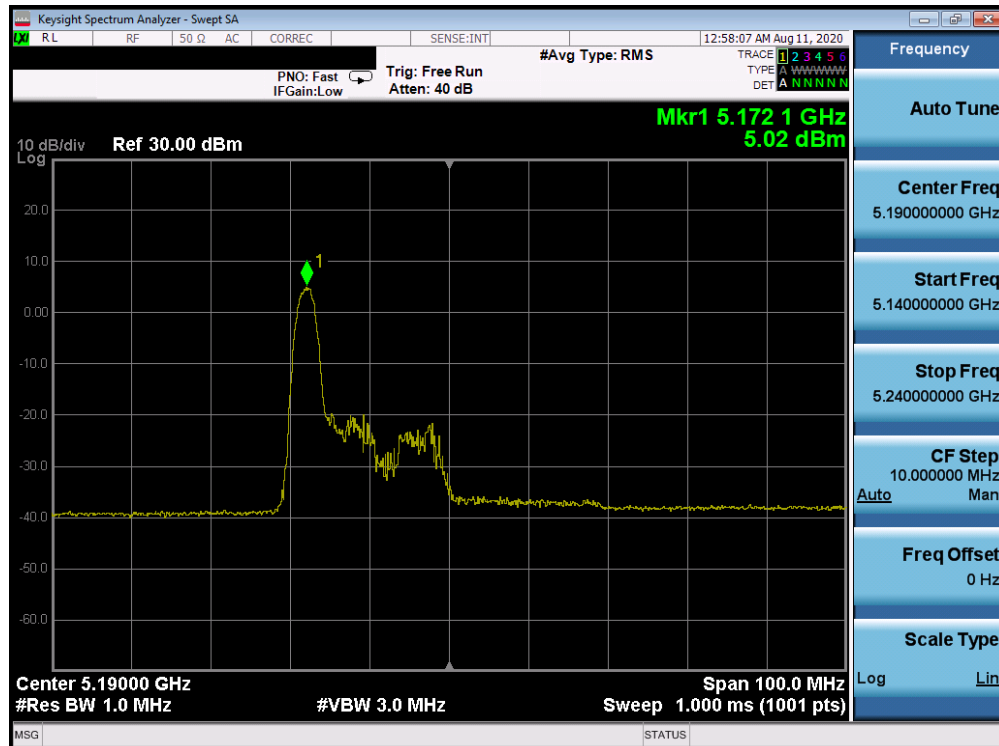


Plot 7-726. Power Spectral Density Plot CDD Primary Antenna 2a (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 48)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 456 of 958                 |



Plot 7-727. Power Spectral Density Plot CDD Primary Antenna 2b (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 38)

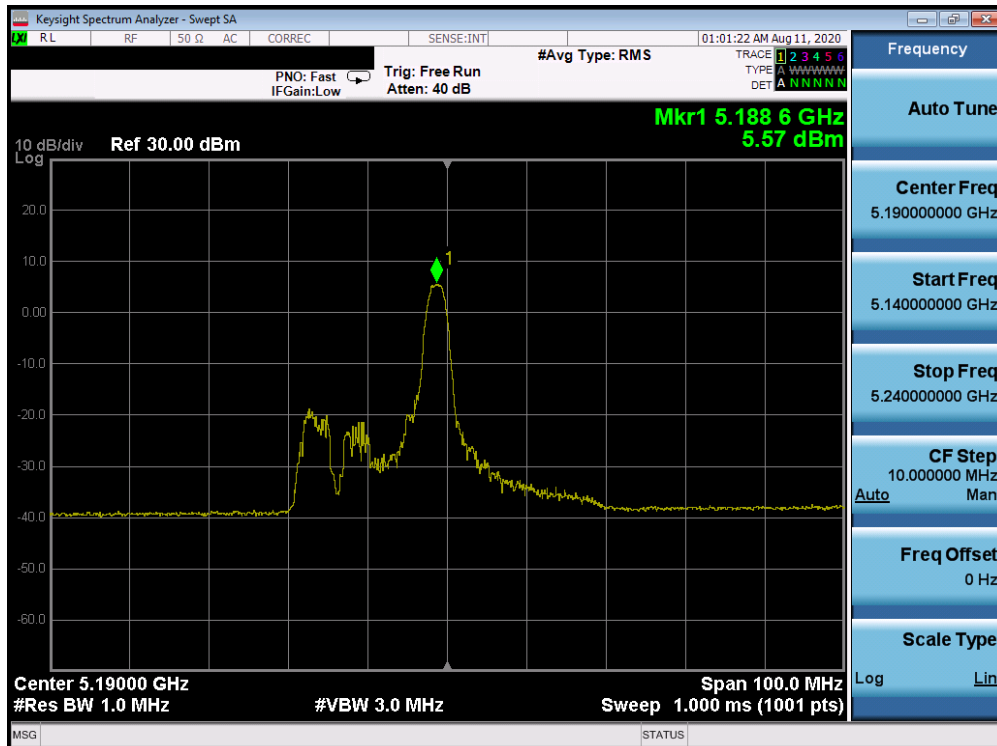


Plot 7-728. Power Spectral Density Plot CDD Primary Antenna 2a (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 38)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 457 of 958                 |

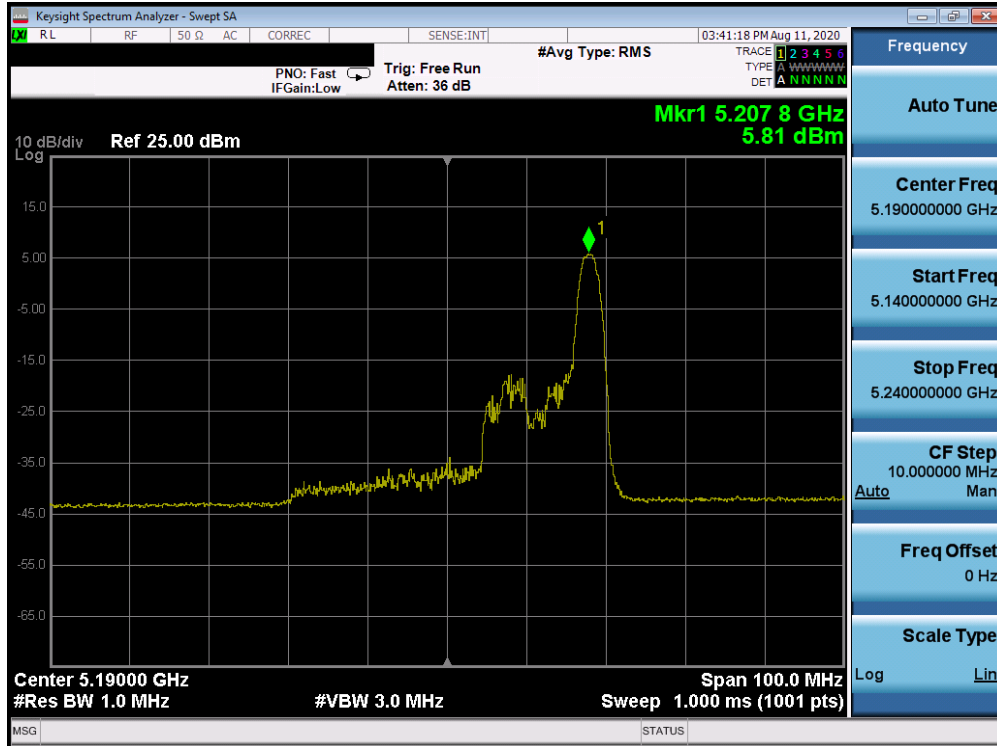


Plot 7-729. Power Spectral Density Plot CDD Primary Antenna 2b (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 38)

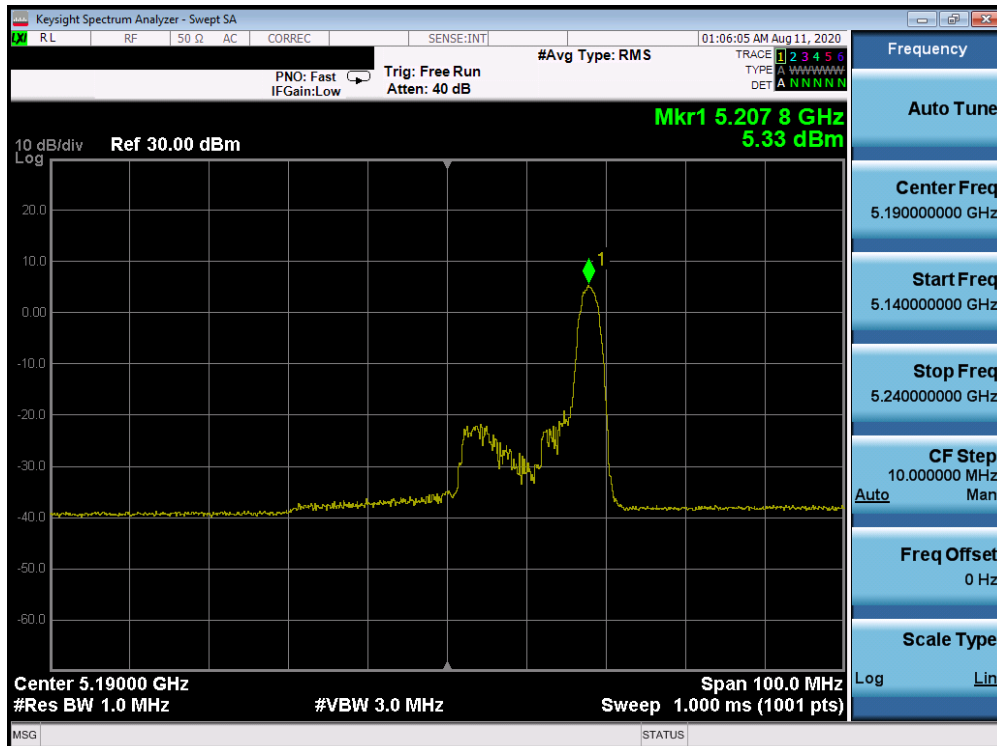


Plot 7-730. Power Spectral Density Plot CDD Primary Antenna 2a (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 38)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 458 of 958                 |

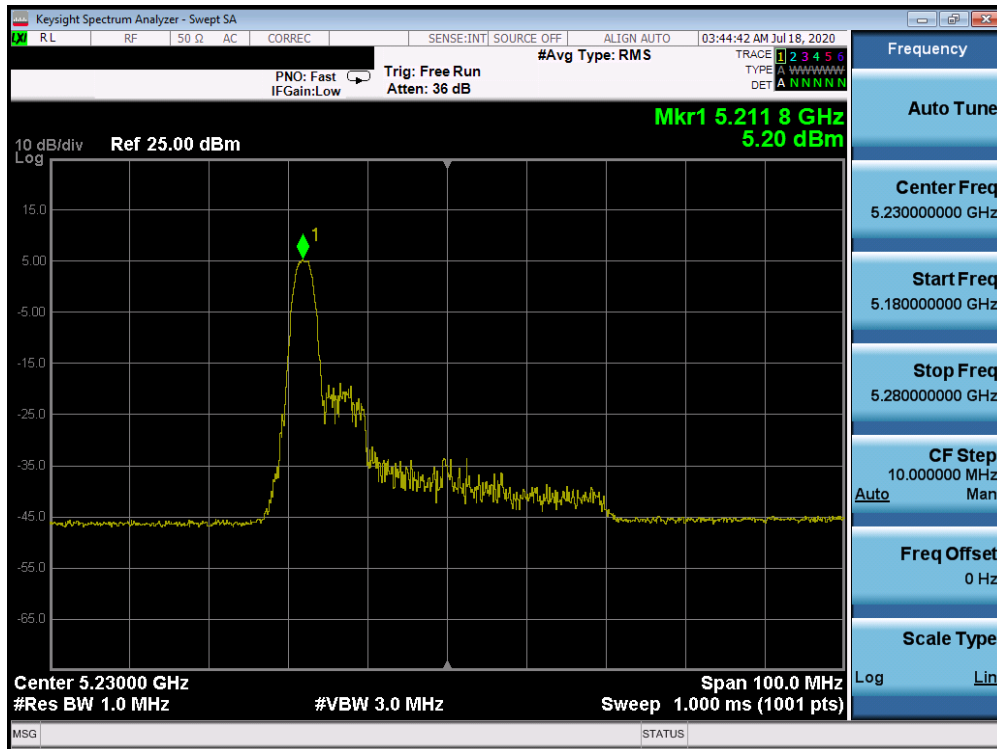


Plot 7-731. Power Spectral Density Plot CDD Primary Antenna 2b (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 38)

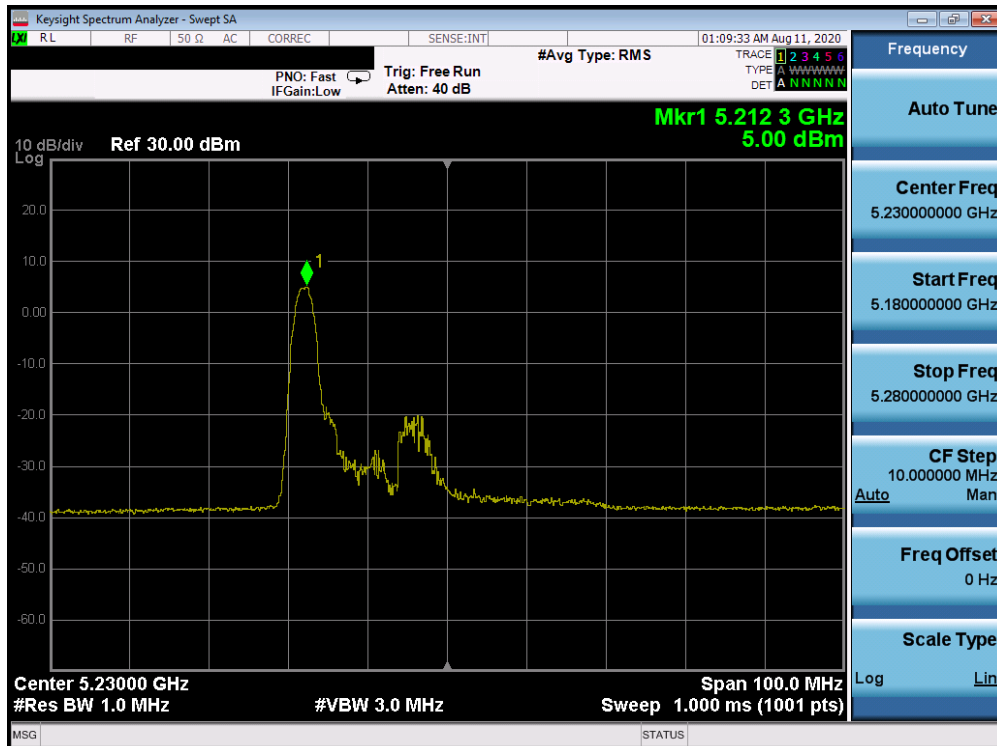


Plot 7-732. Power Spectral Density Plot CDD Primary Antenna 2a (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 38)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 459 of 958                 |

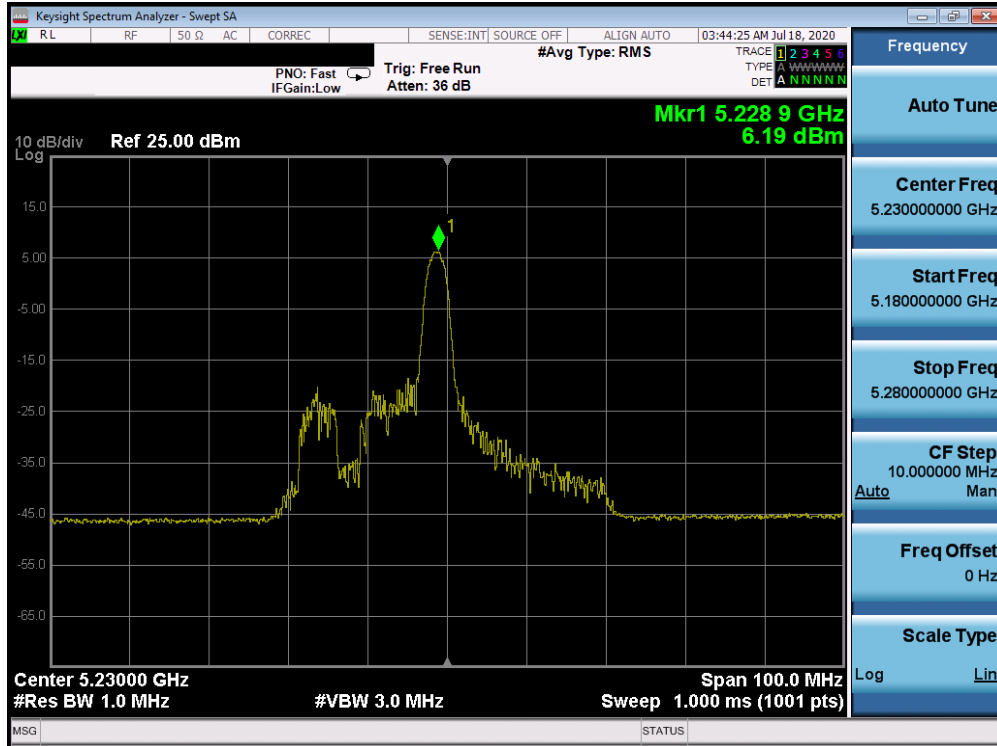


Plot 7-733. Power Spectral Density Plot CDD Primary Antenna 2b (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 46)

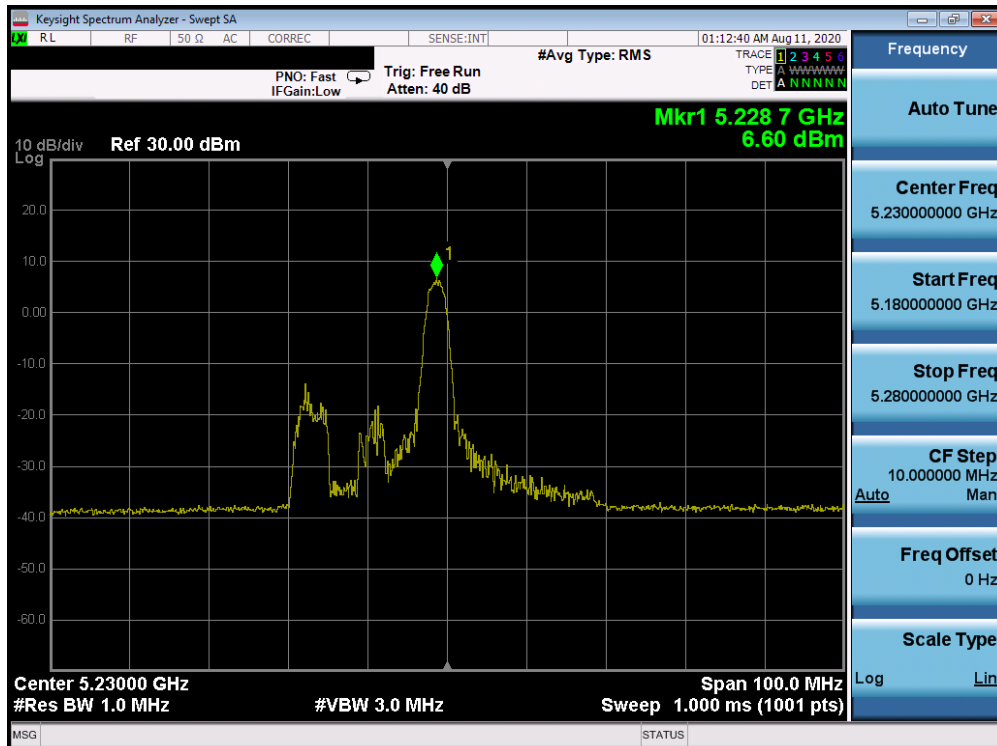


Plot 7-734. Power Spectral Density Plot CDD Primary Antenna 2a (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 46)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 460 of 958                 |

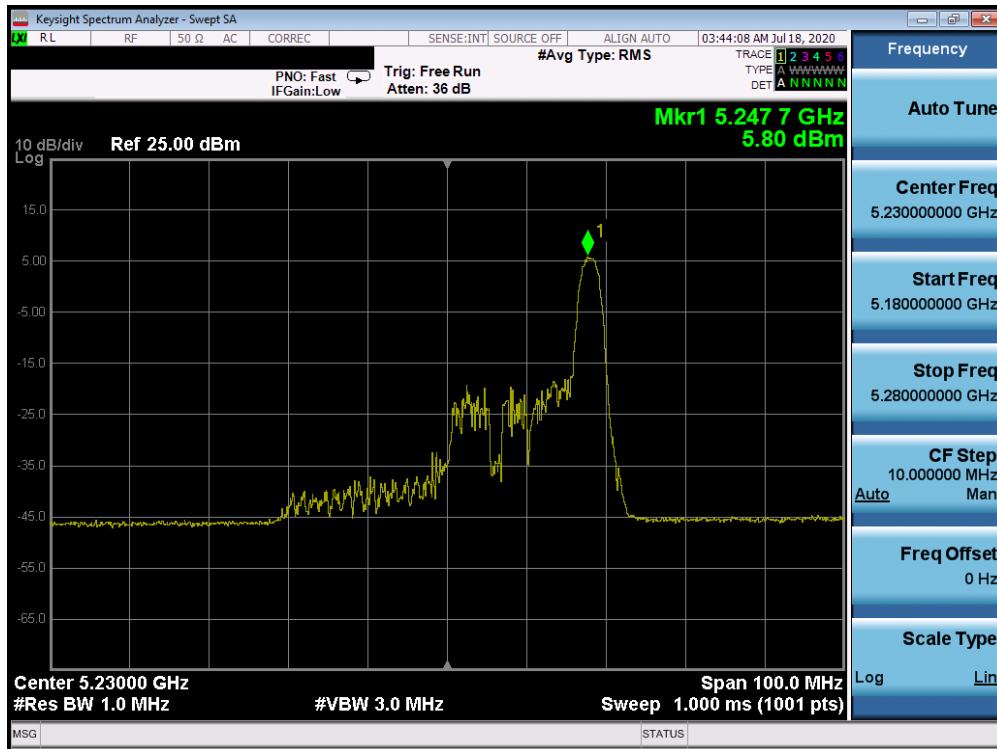


Plot 7-735. Power Spectral Density Plot CDD Primary Antenna 2b (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 46)

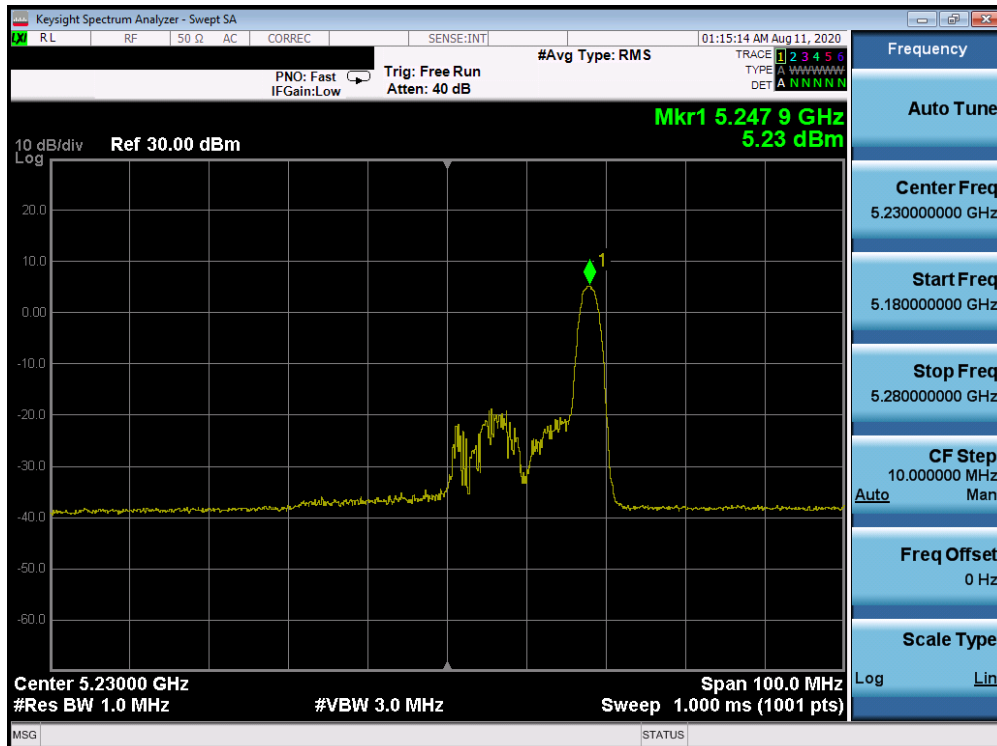


Plot 7-736. Power Spectral Density Plot CDD Primary Antenna 2a (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 46)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 461 of 958                 |

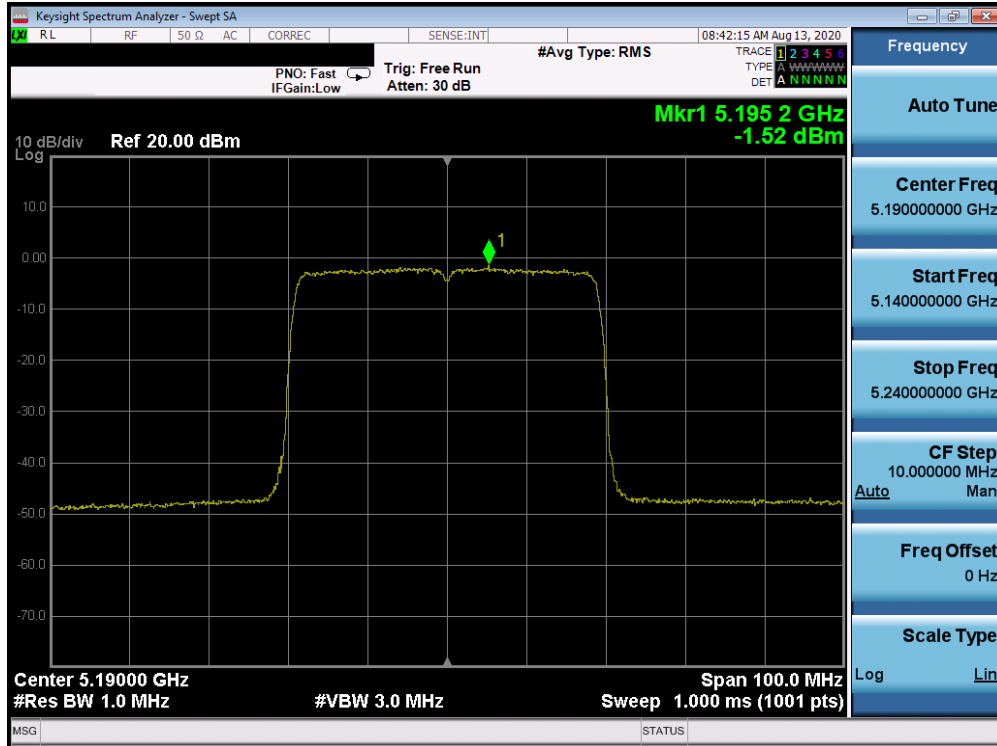


Plot 7-737. Power Spectral Density Plot CDD Primary Antenna 2b (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 46)

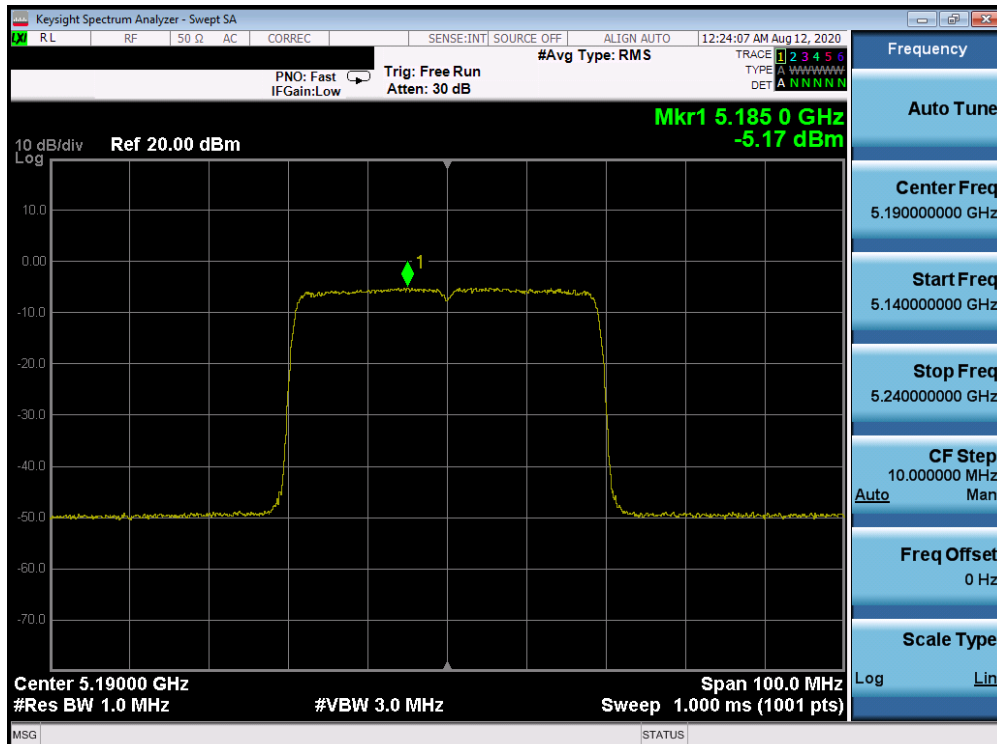


Plot 7-738. Power Spectral Density Plot CDD Primary Antenna 2a (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 46)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 462 of 958                 |

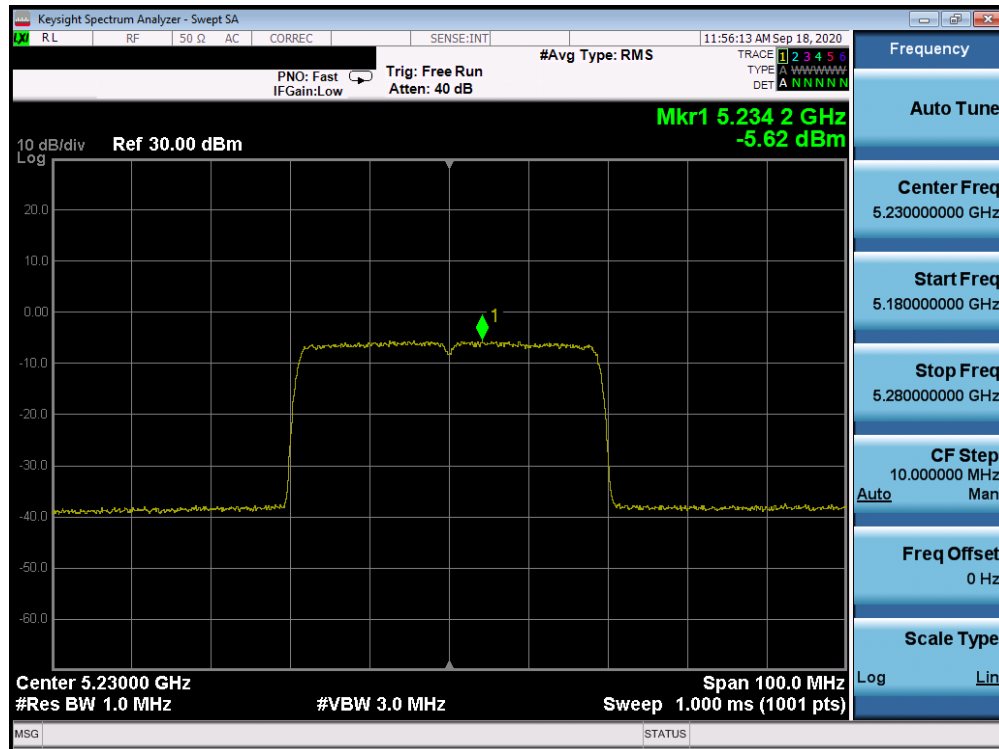


Plot 7-739. Power Spectral Density Plot CDD Primary Antenna 2b (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 38)

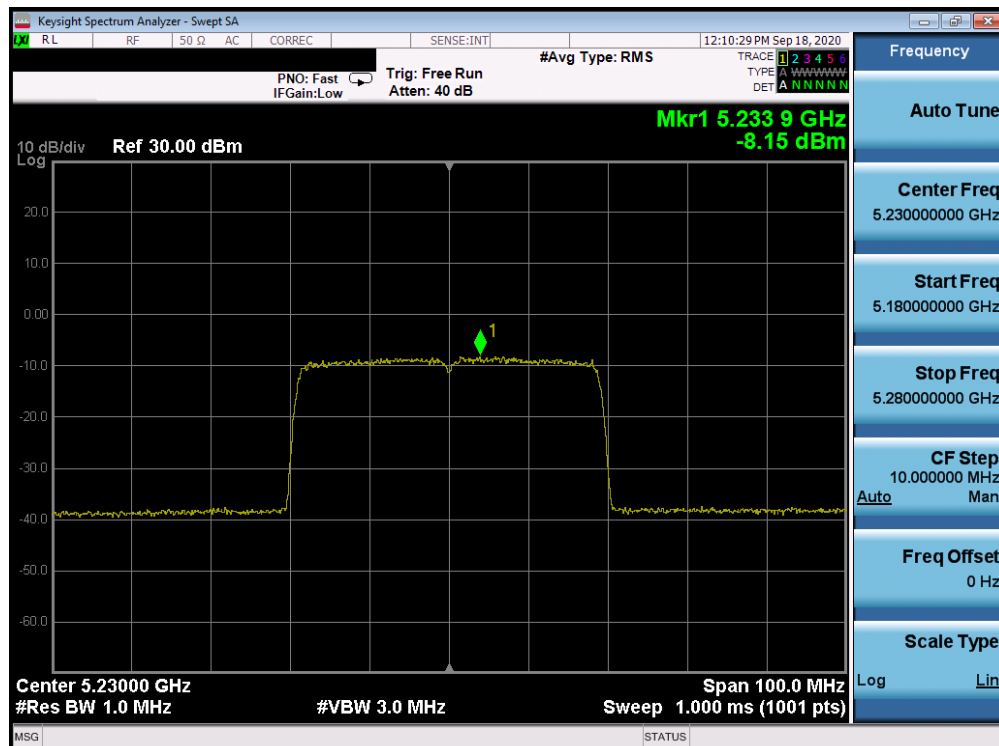


Plot 7-740. Power Spectral Density Plot CDD Primary Antenna 2a (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 38)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 463 of 958                 |

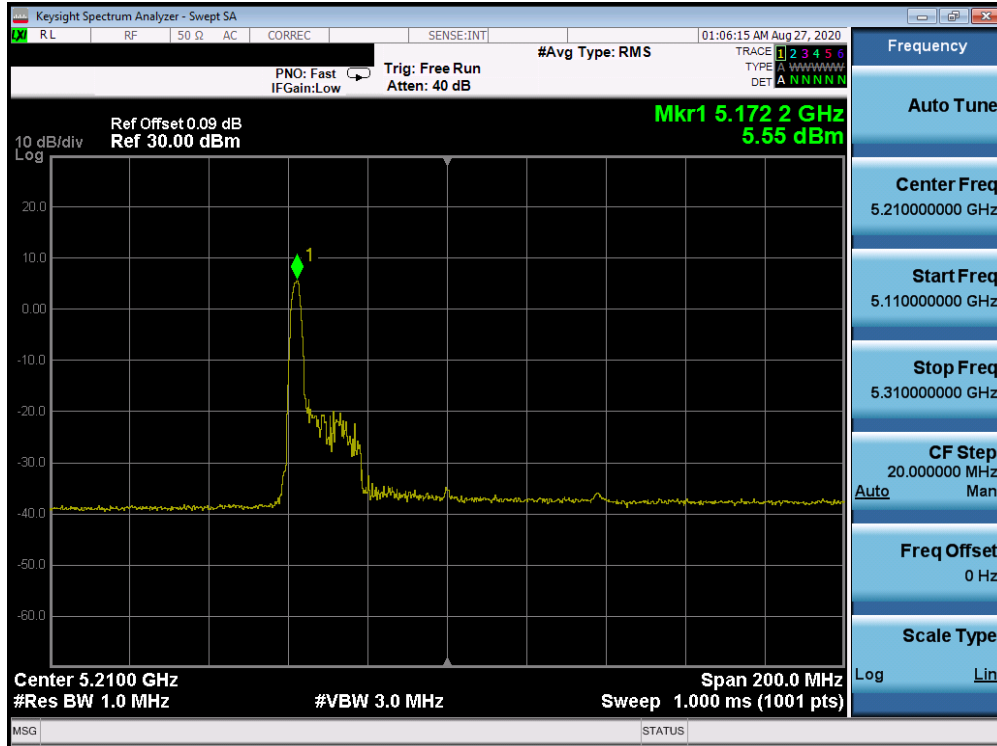


Plot 7-741. Power Spectral Density Plot CDD Primary Antenna 2b (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 46)

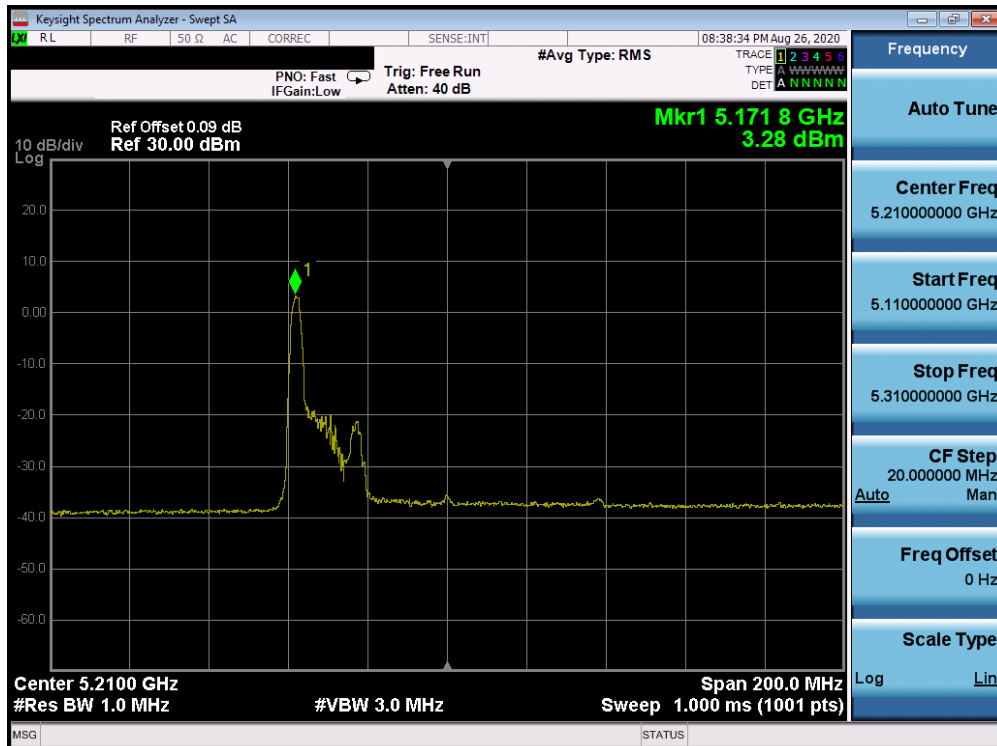


Plot 7-742. Power Spectral Density Plot CDD Primary Antenna 2a (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 46)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 464 of 958                 |

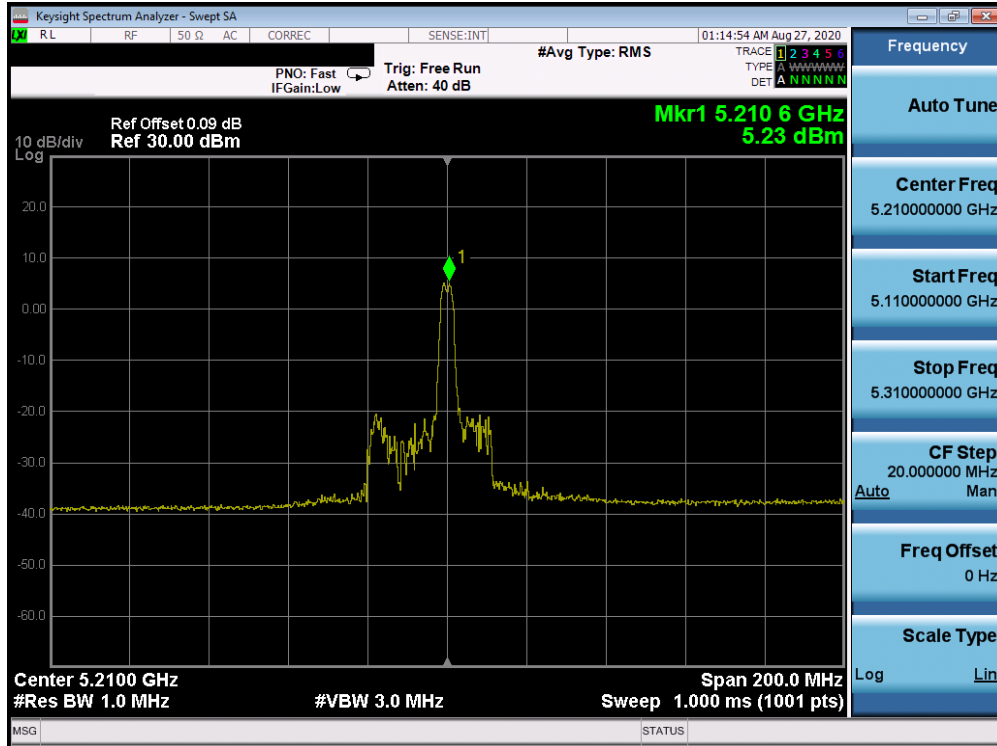


Plot 7-743. Power Spectral Density Plot CDD Primary Antenna 2b (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 42)

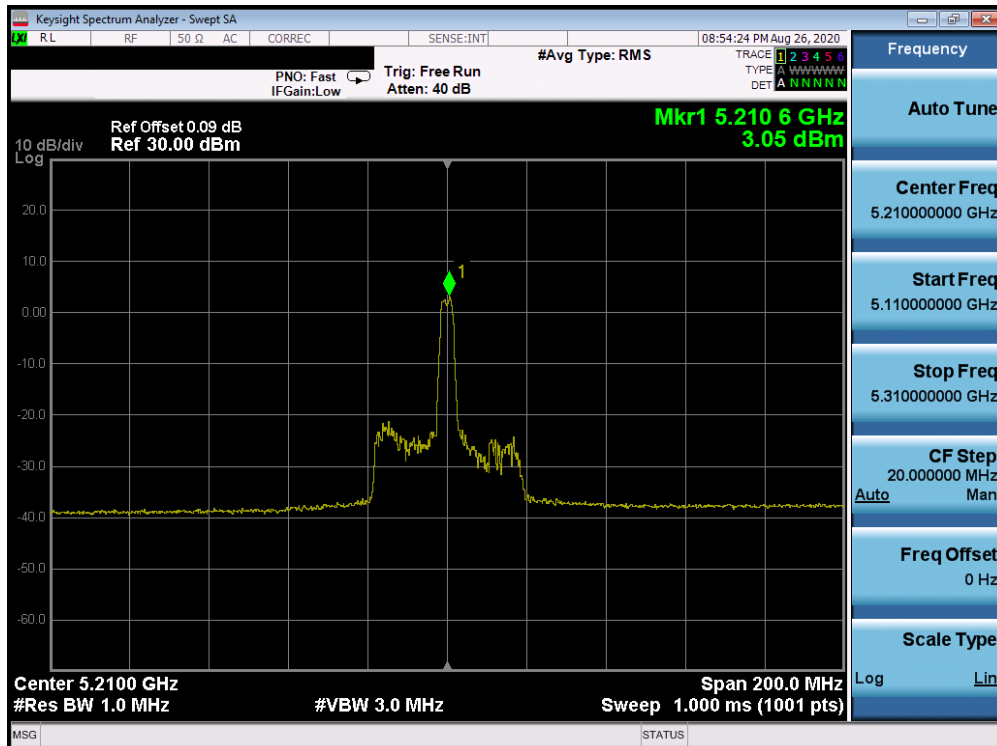


Plot 7-744. Power Spectral Density Plot CDD Primary Antenna 2a (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 42)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 465 of 958                 |

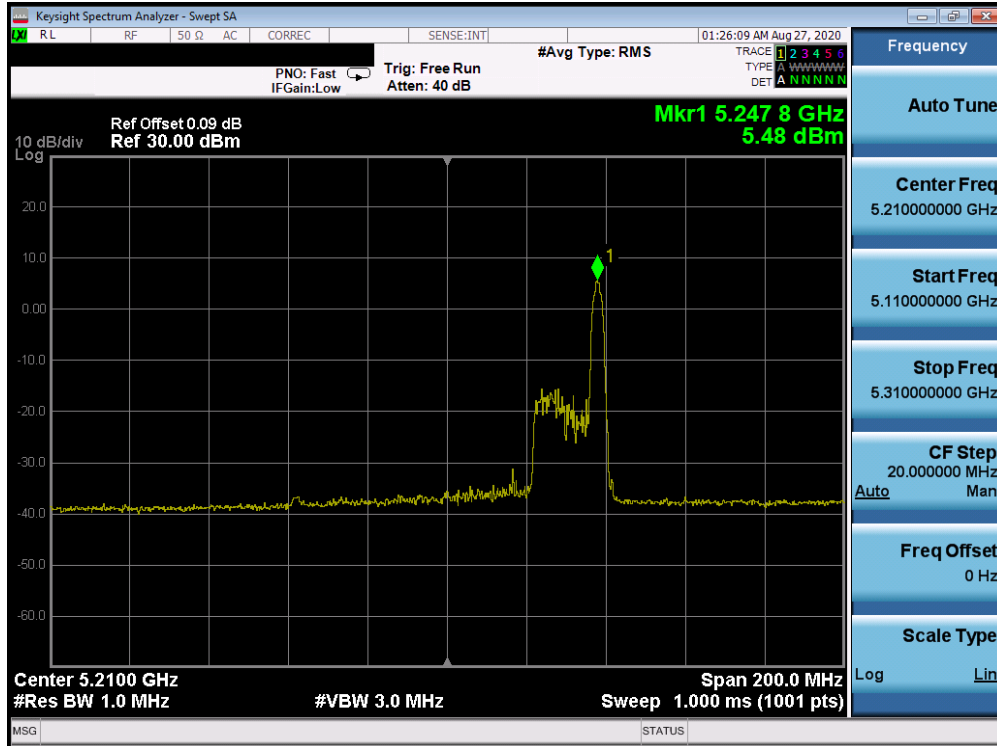


Plot 7-745. Power Spectral Density Plot CDD Primary Antenna 2b (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 1) – Ch. 42)

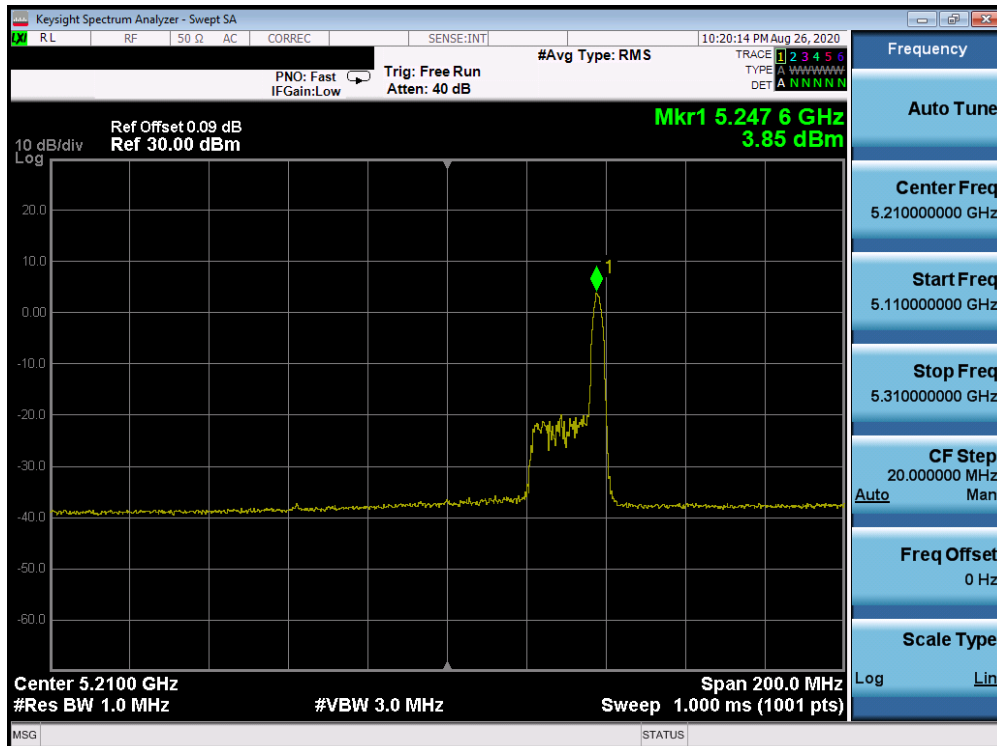


Plot 7-746. Power Spectral Density Plot CDD Primary Antenna 2a (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 1) – Ch. 42)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 466 of 958                 |

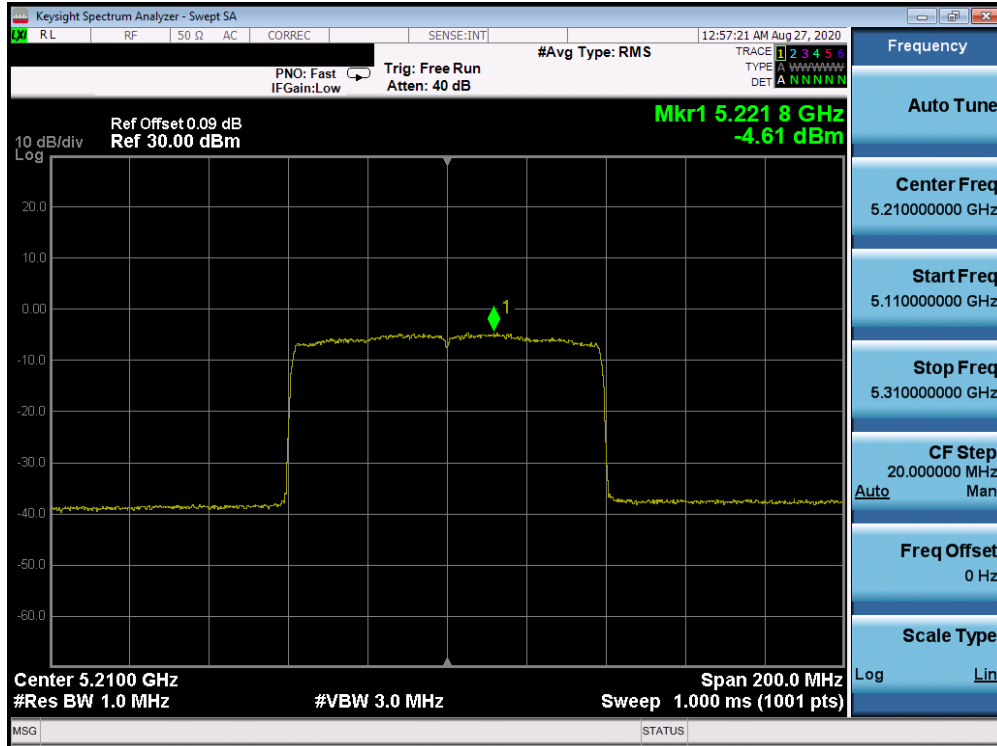


Plot 7-747. Power Spectral Density Plot CDD Primary Antenna 2b (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 1) – Ch. 42)

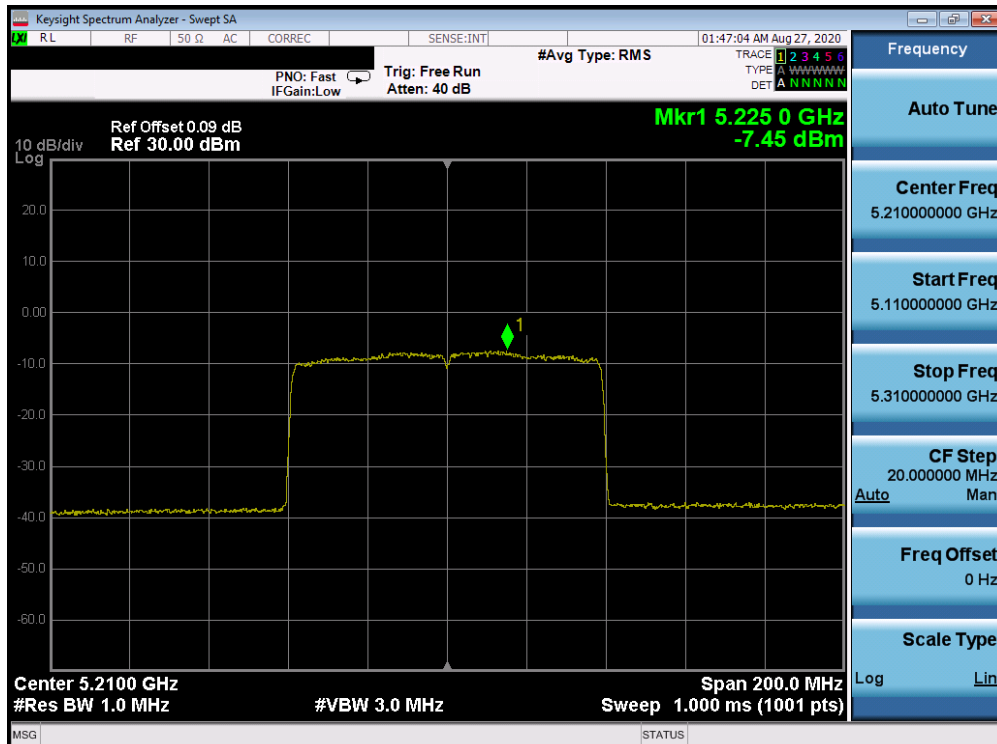


Plot 7-748. Power Spectral Density Plot CDD Primary Antenna 2a (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 1) – Ch. 42)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 467 of 958                 |

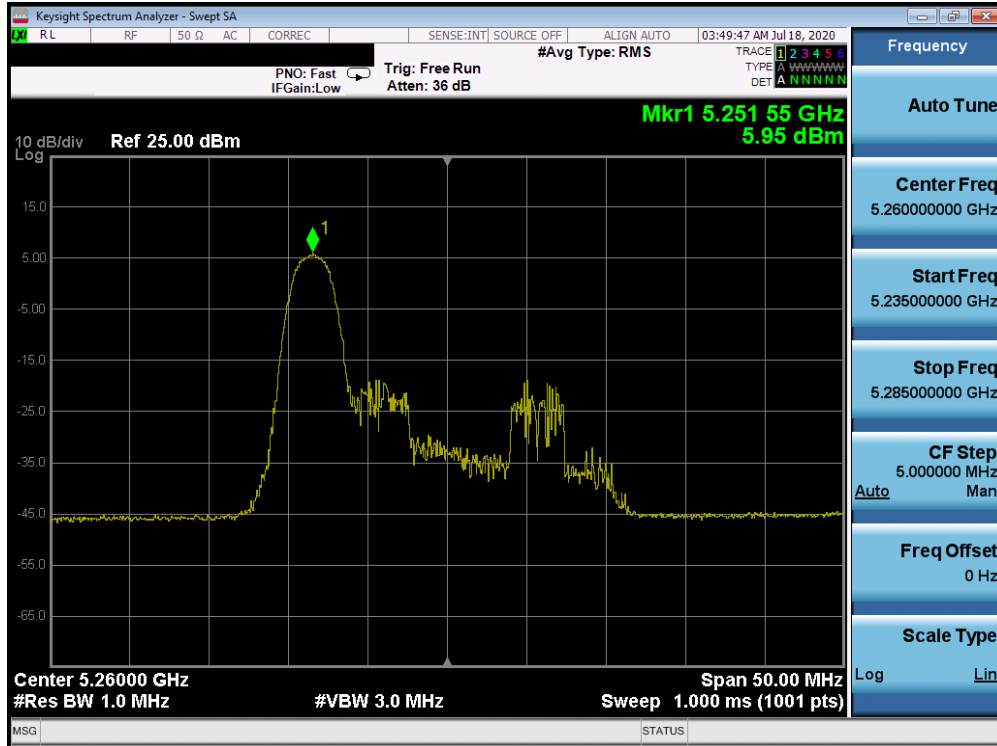


Plot 7-749. Power Spectral Density Plot CDD Primary Antenna 2b (80MHz BW 802.11ax – RU996 (UNII Band 1) – Ch. 42)

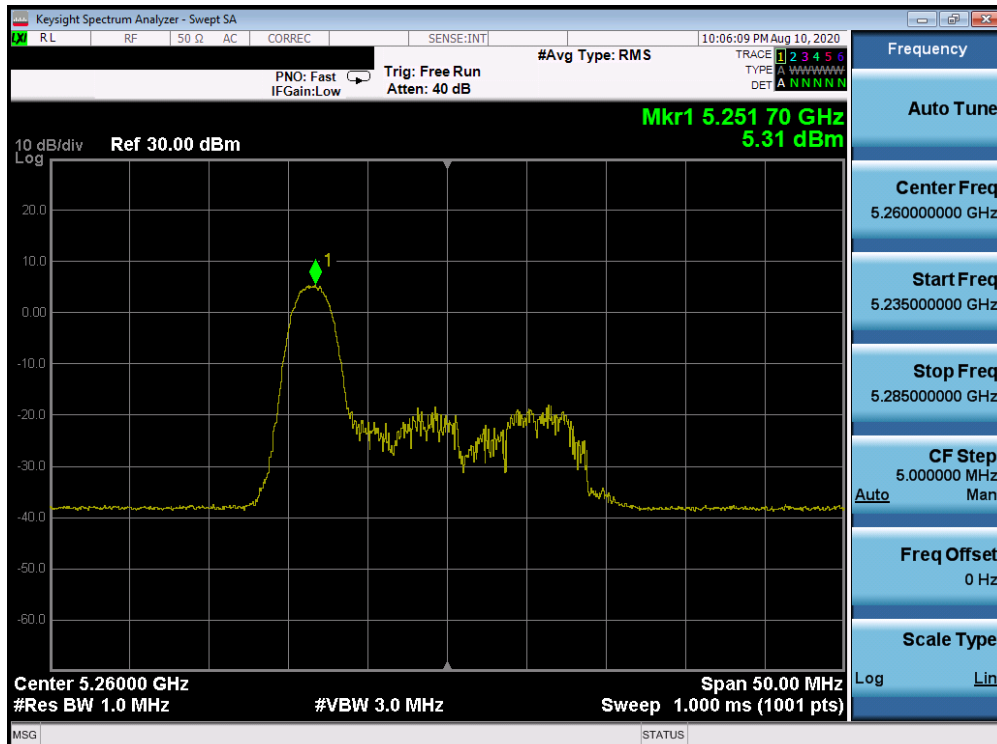


Plot 7-750. Power Spectral Density Plot CDD Primary Antenna 2a (80MHz BW 802.11ax – RU996 (UNII Band 1) – Ch. 42)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 468 of 958                 |

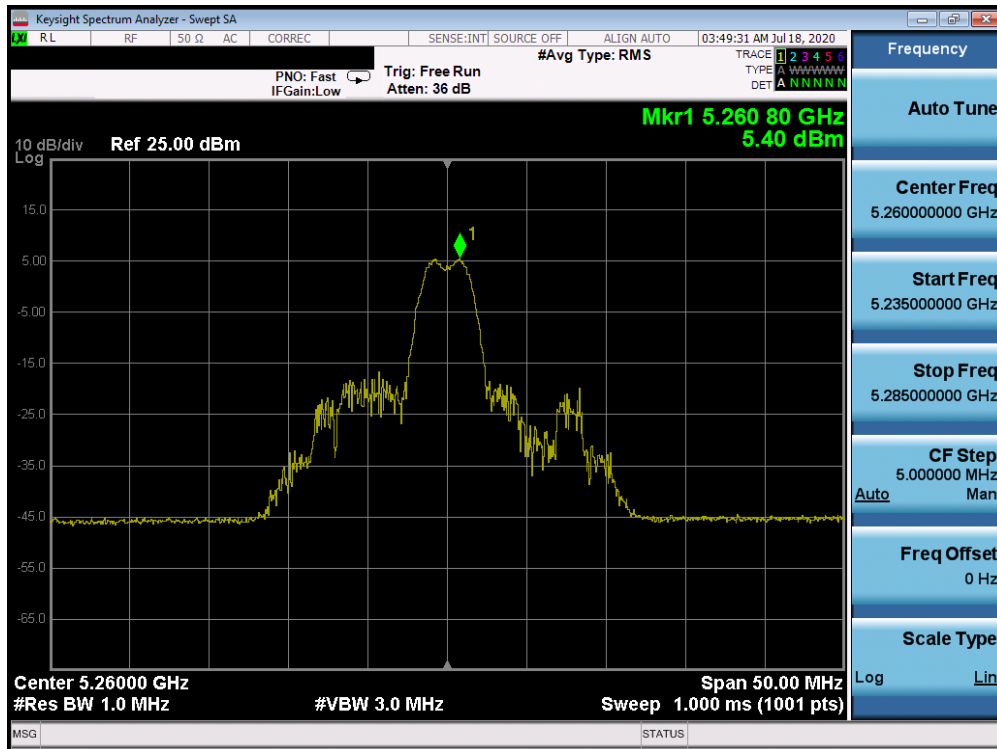


Plot 7-751. Power Spectral Density Plot CDD Primary Antenna 2b (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 52)



Plot 7-752. Power Spectral Density Plot CDD Primary Antenna 2a (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 52)

|                                         |                                              |                                       |                                 |
|-----------------------------------------|----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        | <b>PCTEST</b><br>Proud to be part of element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020       | EUT Type:<br>Tablet Device            | Page 469 of 958                 |



Plot 7-753. Power Spectral Density Plot CDD Primary Antenna 2b (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 52)



Plot 7-754. Power Spectral Density Plot CDD Primary Antenna 2a (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 52)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2072                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C2004270030-13.BCG | Test Dates:<br>07/16/2020 - 09/08/2020                                              | EUT Type:<br>Tablet Device            | Page 470 of 958                 |