

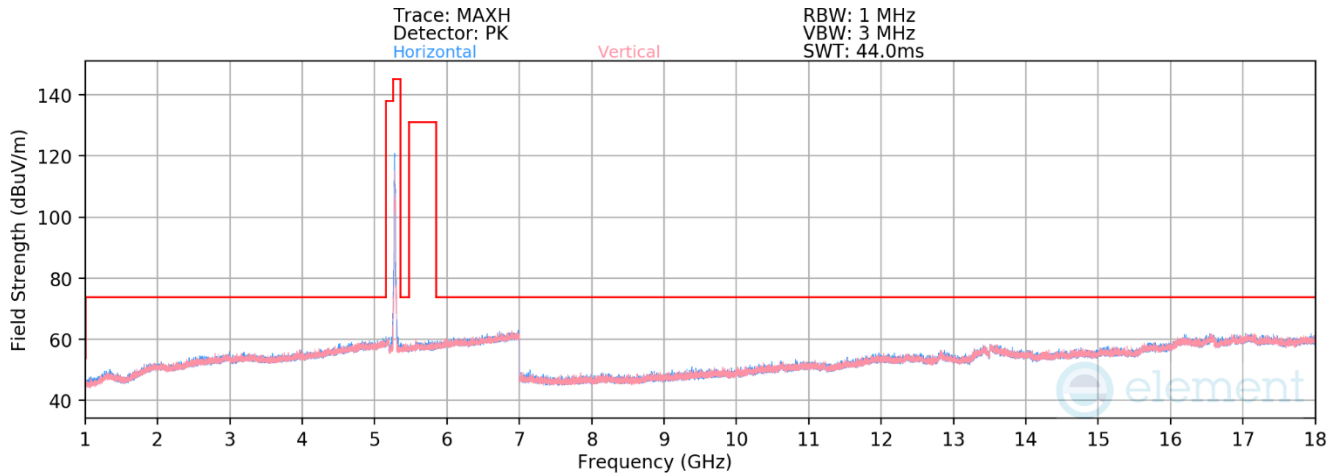
Plot 7-669. RSE above 1GHz Antenna WF5B (11ax – Ch.52 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5260MHz
 Channel: 52

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10520.00 | Peak | V | - | - | -70.23 | 11.15 | 47.92 | 68.20 | -20.28 |
| * 15780.00 | Average | V | - | - | -85.01 | 17.32 | 39.31 | 53.98 | -14.67 |
| * 15780.00 | Peak | V | - | - | -70.71 | 17.32 | 53.61 | 73.98 | -20.36 |

Table 7-206. Radiated Measurements Antenna WF5B (RU52)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 242 of 455 |



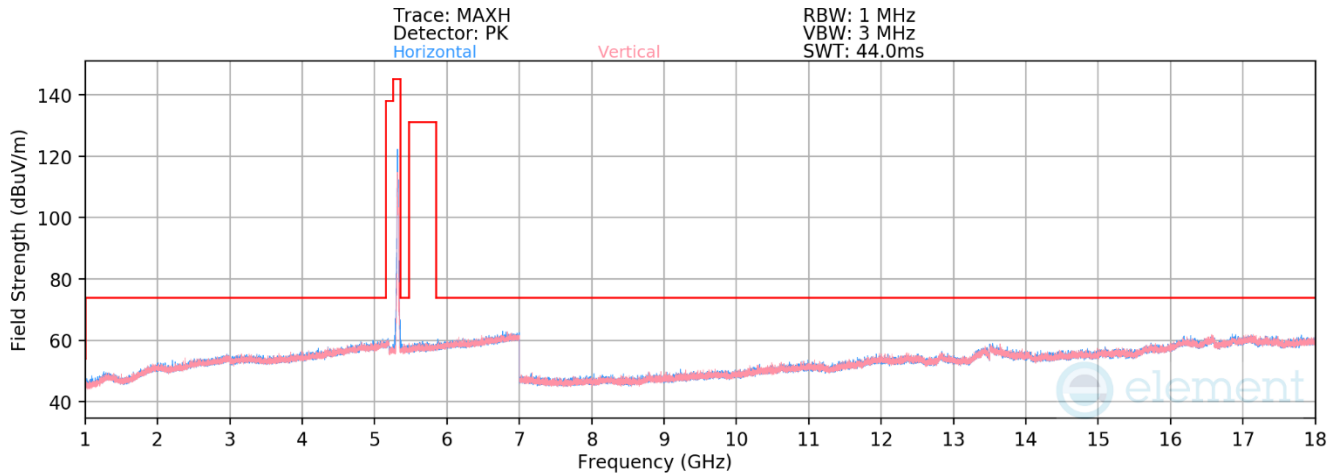
Plot 7-670. RSE above 1GHz Antenna WF5B (11ax – Ch.56 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10560.00 | Peak | V | - | - | -68.81 | 11.01 | 49.20 | 68.20 | -19.00 |
| * 15840.00 | Average | V | - | - | -85.16 | 17.73 | 39.57 | 53.98 | -14.41 |
| * 15840.00 | Peak | V | - | - | -73.46 | 17.73 | 51.27 | 73.98 | -22.71 |

Table 7-207. Radiated Measurements Antenna WF5B (RU52)

| | | | |
|--|---|---|--|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 243 of 455 |



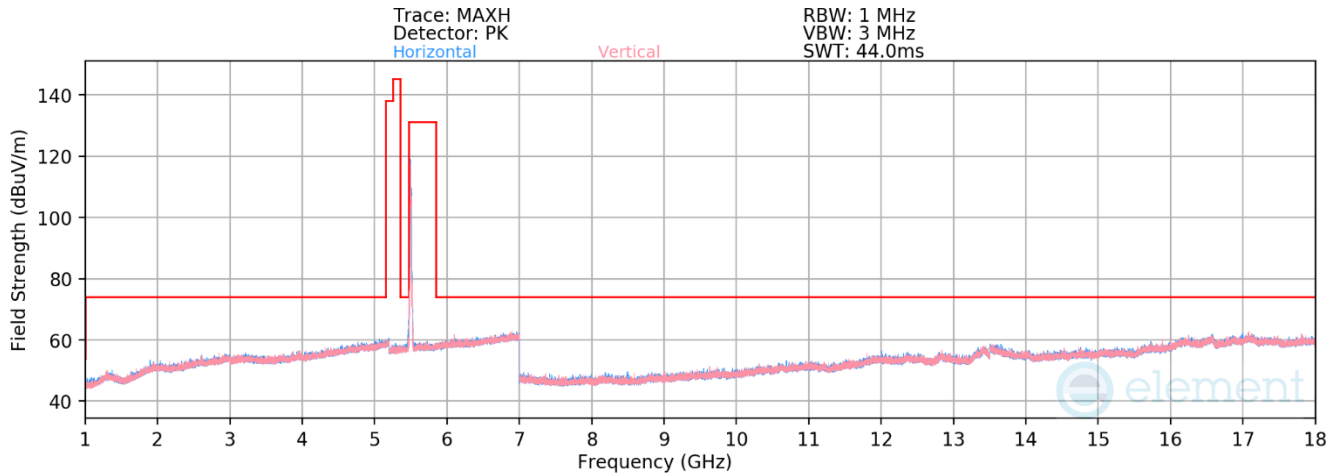
Plot 7-671. RSE above 1GHz Antenna WF5B (11ax – Ch.64 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5320MHz
 Channel: 64

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 10640.00 | Average | V | - | - | -81.00 | 10.87 | 36.87 | 53.98 | -17.10 |
| * 10640.00 | Peak | V | - | - | -68.36 | 10.87 | 49.51 | 73.98 | -24.46 |
| * 15960.00 | Average | V | - | - | -85.36 | 17.92 | 39.56 | 53.98 | -14.42 |
| * 15960.00 | Peak | V | - | - | -72.24 | 17.92 | 52.68 | 73.98 | -21.30 |

Table 7-208. Radiated Measurements Antenna WF5B (RU52)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 244 of 455 |



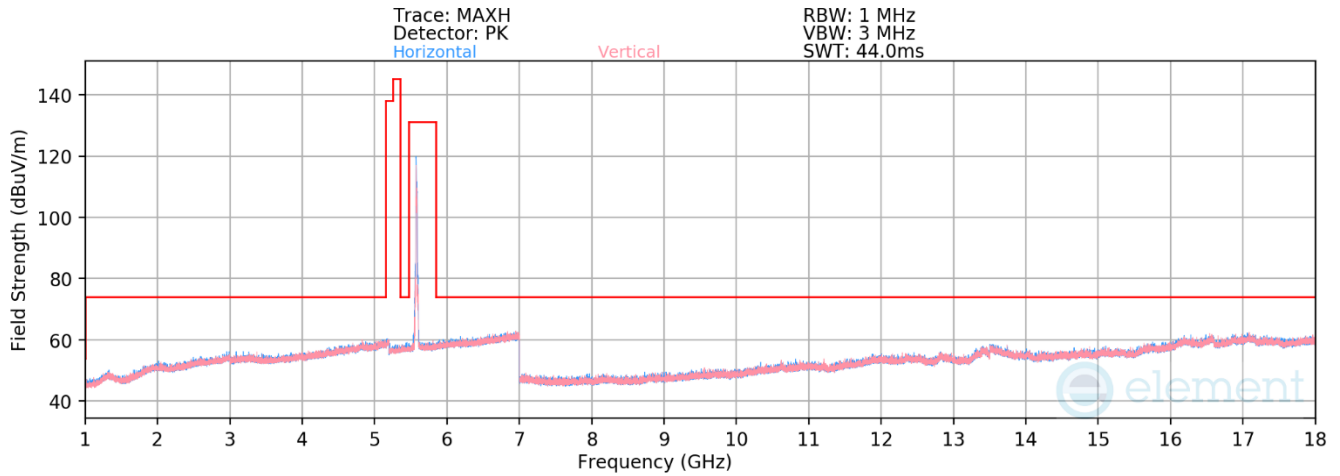
Plot 7-672. RSE above 1GHz Antenna WF5B (11ax – Ch.100 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5500MHz
 Channel: 100

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11000.00 | Average | V | - | - | -82.26 | 12.10 | 36.84 | 53.98 | -17.14 |
| * 11000.00 | Peak | V | - | - | -69.03 | 12.10 | 50.07 | 73.98 | -23.91 |
| 16500.00 | Peak | V | - | - | -70.79 | 19.60 | 55.81 | 68.20 | -12.39 |

Table 7-209. Radiated Measurements Antenna WF5B (RU52)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 245 of 455 |



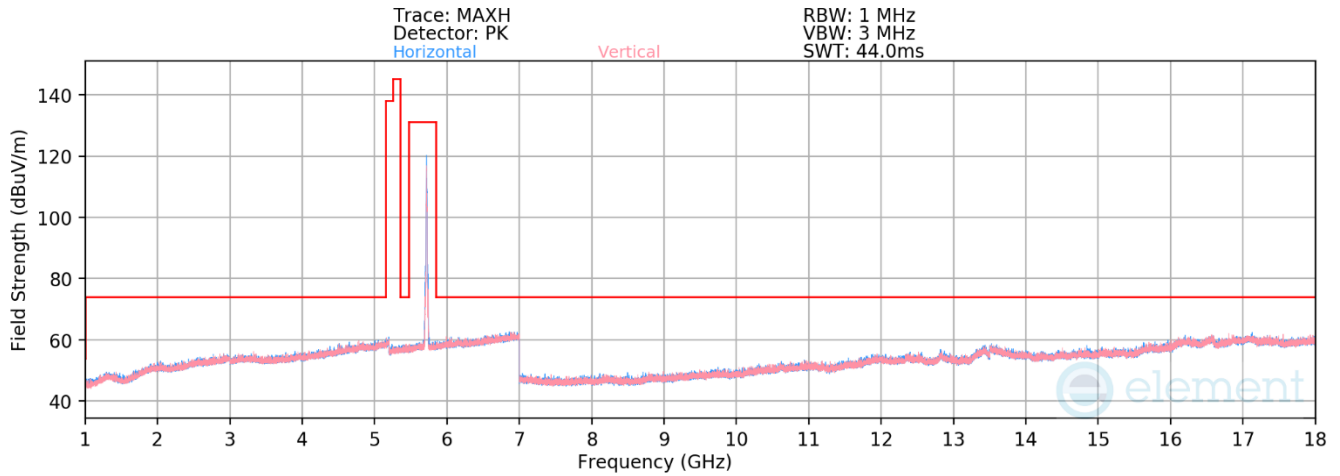
Plot 7-673. RSE above 1GHz Antenna WF5B (11ax – Ch.116 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11160.00 | Average | V | - | - | -82.59 | 11.29 | 35.69 | 53.98 | -18.29 |
| * 11160.00 | Peak | V | - | - | -71.42 | 11.29 | 46.86 | 73.98 | -27.12 |
| 16740.00 | Peak | V | - | - | -71.74 | 19.67 | 54.93 | 68.20 | -13.27 |

Table 7-210. Radiated Measurements Antenna WF5B (RU52)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 246 of 455 |



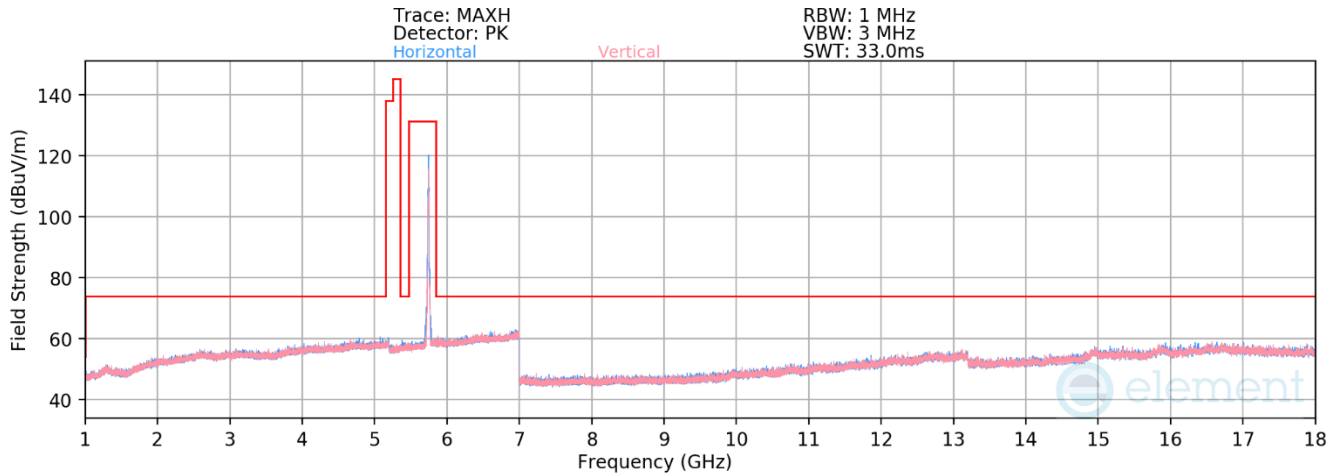
Plot 7-674. RSE above 1GHz Antenna WF5B (11ax – Ch.140 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5700MHz
 Channel: 140

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11400.00 | Average | V | - | - | -82.39 | 12.20 | 36.81 | 53.98 | -17.17 |
| * 11400.00 | Peak | V | - | - | -70.25 | 12.20 | 48.95 | 73.98 | -25.03 |
| 17100.00 | Peak | V | - | - | -69.53 | 20.46 | 57.94 | 68.20 | -10.26 |

Table 7-211. Radiated Measurements Antenna WF5B (RU52)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 247 of 455 |



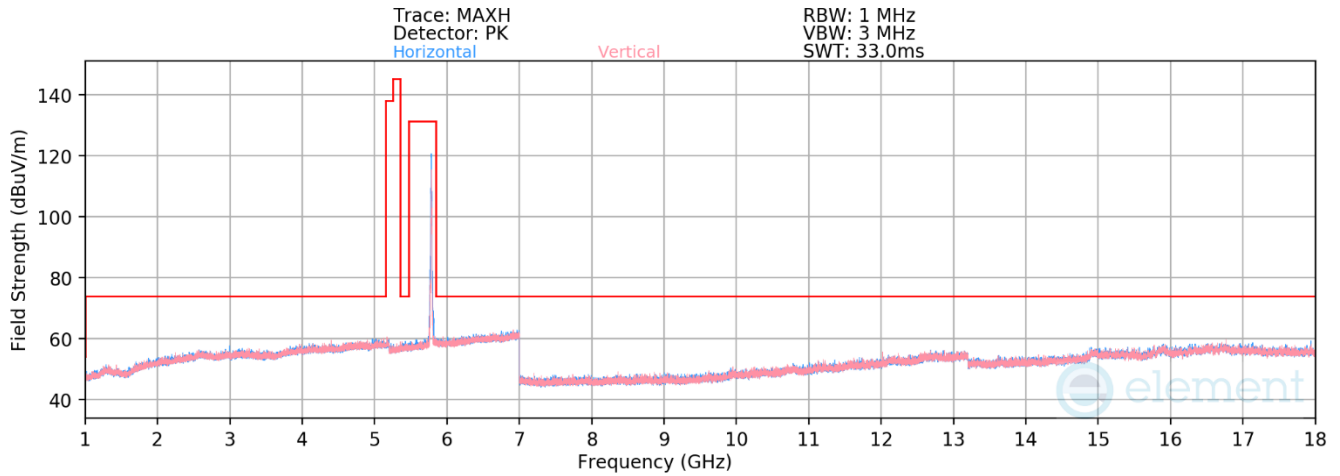
Plot 7-675. RSE above 1GHz Antenna WF5B (11ax – Ch.149 – RU26)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5745MHz
 Channel: 149

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11490.00 | Average | V | - | - | -83.43 | 11.97 | 35.54 | 53.98 | -18.44 |
| * 11490.00 | Peak | V | - | - | -71.57 | 11.97 | 47.40 | 73.98 | -26.58 |
| 17235.00 | Peak | V | - | - | -73.39 | 20.94 | 54.55 | 68.20 | -13.65 |

Table 7-212. Radiated Measurements Antenna WF5B (RU26)

| | | | |
|--|---|---|--|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 248 of 455 |



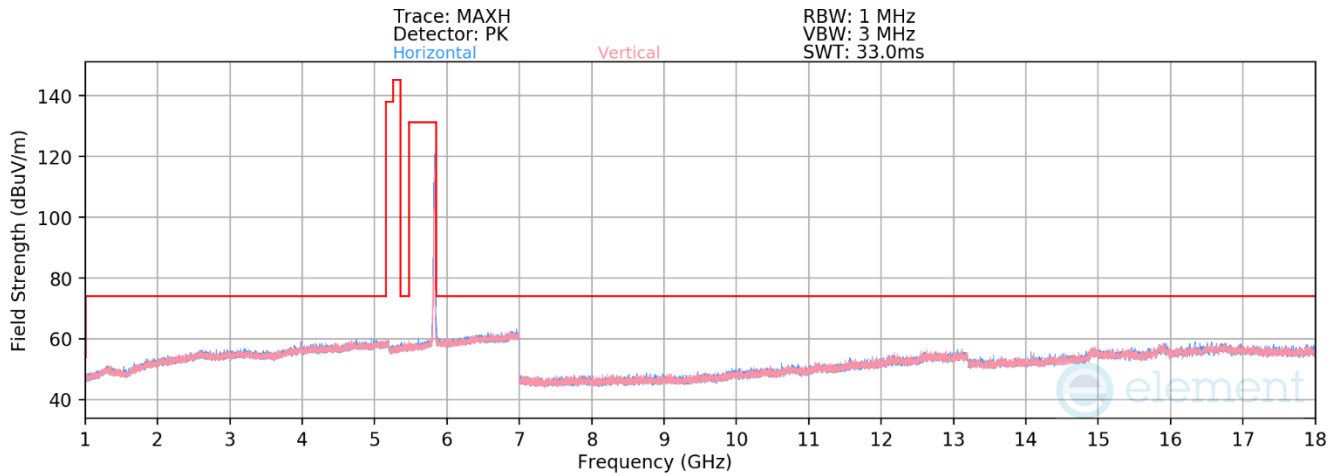
Plot 7-676. RSE above 1GHz Antenna WF5B (11ax – Ch.157 – RU26)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5785MHz
 Channel: 157

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11570.00 | Average | V | - | - | -83.98 | 12.07 | 35.10 | 53.98 | -18.88 |
| * 11570.00 | Peak | V | - | - | -72.19 | 12.07 | 46.89 | 73.98 | -27.09 |
| 17355.00 | Peak | V | - | - | -74.05 | 21.01 | 53.96 | 68.20 | -14.24 |

Table 7-213. Radiated Measurements Antenna WF5B (RU26)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 249 of 455 |



Plot 7-677. RSE above 1GHz Antenna WF5B (11ax – Ch.165 – RU26)

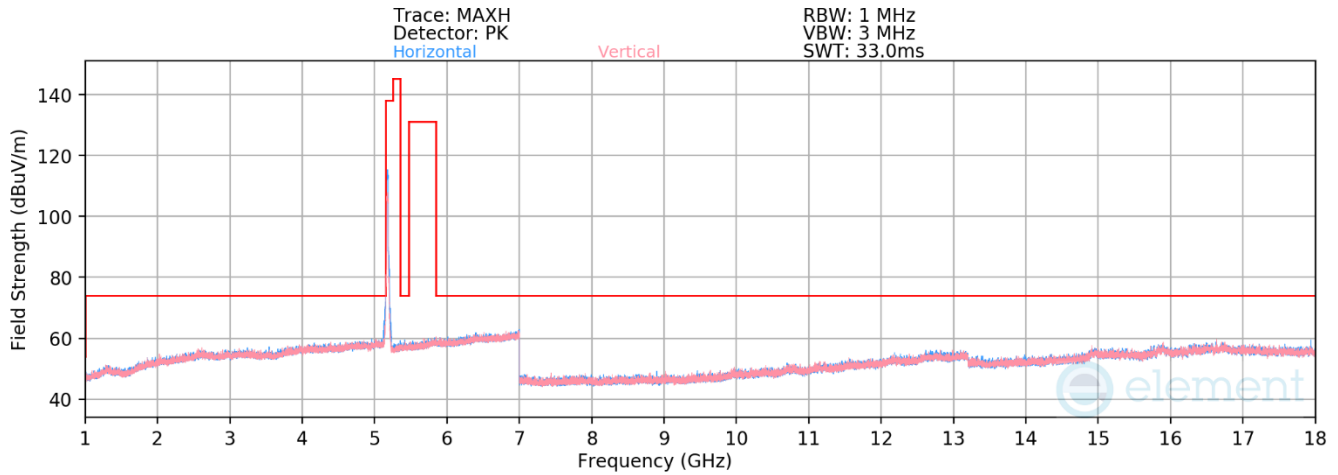
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5825MHz
 Channel: 165

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11650.00 | Average | V | - | - | -83.38 | 11.97 | 35.59 | 53.98 | -18.39 |
| * 11650.00 | Peak | V | - | - | -72.70 | 11.97 | 46.27 | 73.98 | -27.71 |
| 17475.00 | Peak | V | - | - | -73.43 | 21.83 | 55.40 | 68.20 | -12.80 |

Table 7-214. Radiated Measurements Antenna WF5B (RU26)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 250 of 455 |

RU242



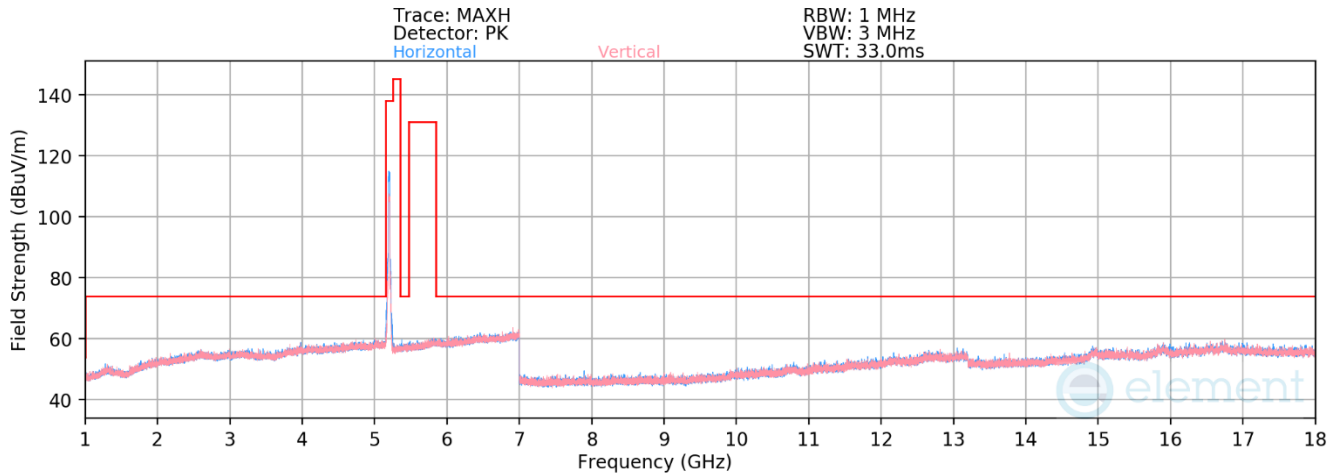
Plot 7-678. RSE above 1GHz Antenna WF5B (11ax – Ch.36 – RU242)

| | |
|---------------------------|----------------------------|
| Mode: | <u>802.11ax (20MHz BW)</u> |
| Data Rate: | <u>MCS0</u> |
| RU Index: | <u>61</u> |
| Distance of Measurements: | <u>3 Meters</u> |
| Operating Frequency: | <u>5180MHz</u> |
| Channel: | <u>36</u> |

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10360.00 | Peak | V | - | - | -71.02 | 11.14 | 47.12 | 68.20 | -21.08 |
| * 15540.00 | Average | V | - | - | -85.11 | 17.36 | 39.25 | 53.98 | -14.73 |
| * 15540.00 | Peak | V | - | - | -73.93 | 17.36 | 50.43 | 73.98 | -23.55 |

Table 7-215. Radiated Measurements Antenna WF5B (RU242)

| | | | |
|--|---|---|--|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 251 of 455 |



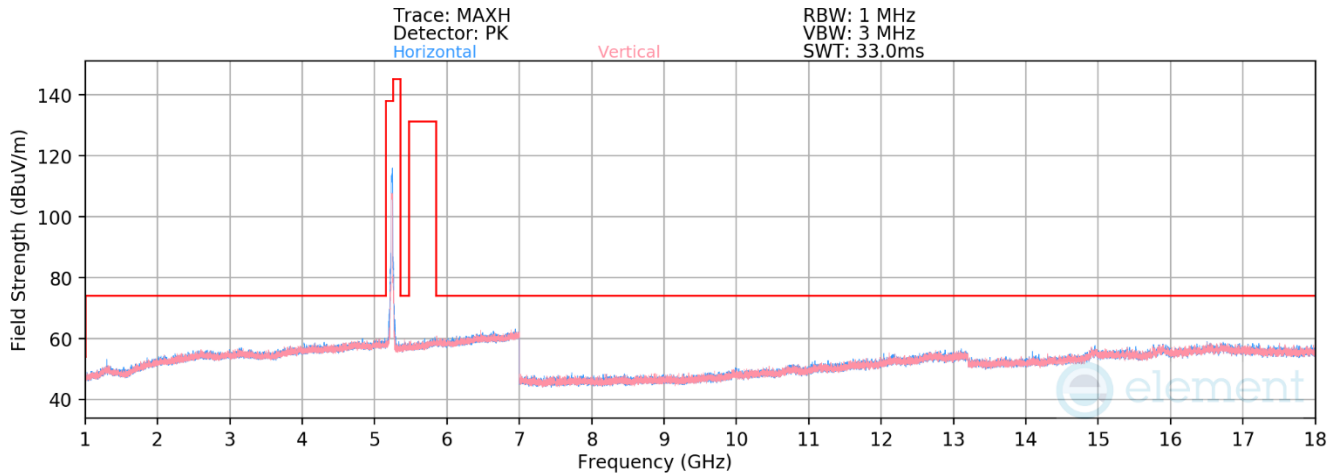
Plot 7-679. RSE above 1GHz Antenna WF5B (11ax – Ch.40 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5200MHz
 Channel: 40

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10400.00 | Peak | V | - | - | -71.66 | 11.20 | 46.54 | 68.20 | -21.66 |
| * 15600.00 | Average | V | - | - | -84.68 | 17.11 | 39.43 | 53.98 | -14.55 |
| * 15600.00 | Peak | V | - | - | -72.74 | 17.11 | 51.37 | 73.98 | -22.61 |

Table 7-216. Radiated Measurements Antenna WF5B (RU242)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 252 of 455 |



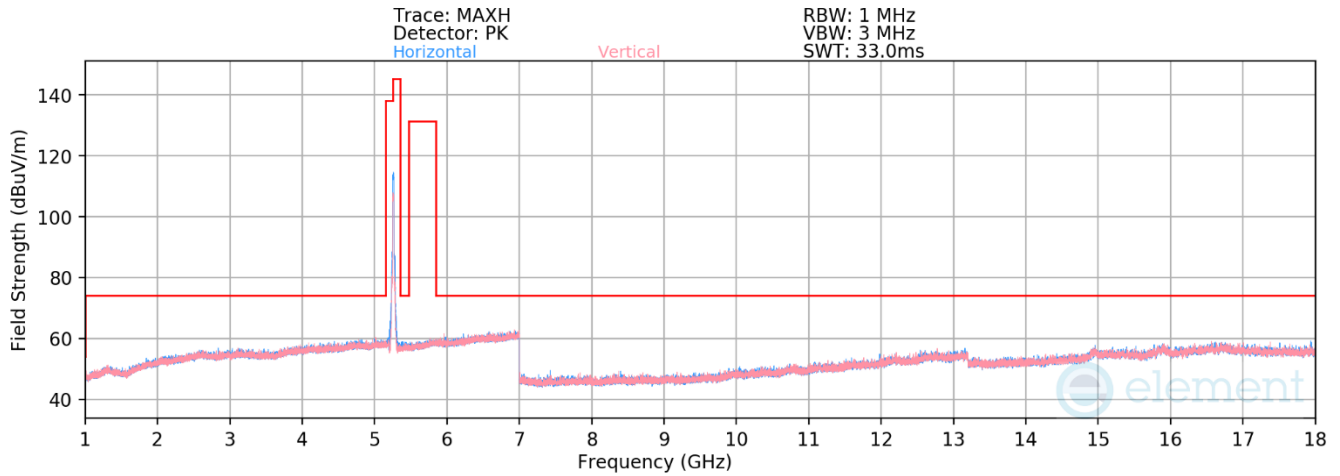
Plot 7-680. RSE above 1GHz Antenna WF5B (11ax – Ch.48 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5240MHz
 Channel: 48

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10480.00 | Peak | V | - | - | -71.63 | 11.30 | 46.67 | 68.20 | -21.53 |
| * 15720.00 | Average | V | - | - | -84.80 | 16.73 | 38.93 | 53.98 | -15.05 |
| * 15720.00 | Peak | V | - | - | -73.50 | 16.73 | 50.23 | 73.98 | -23.75 |

Table 7-217. Radiated Measurements Antenna WF5B (RU242)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 253 of 455 |



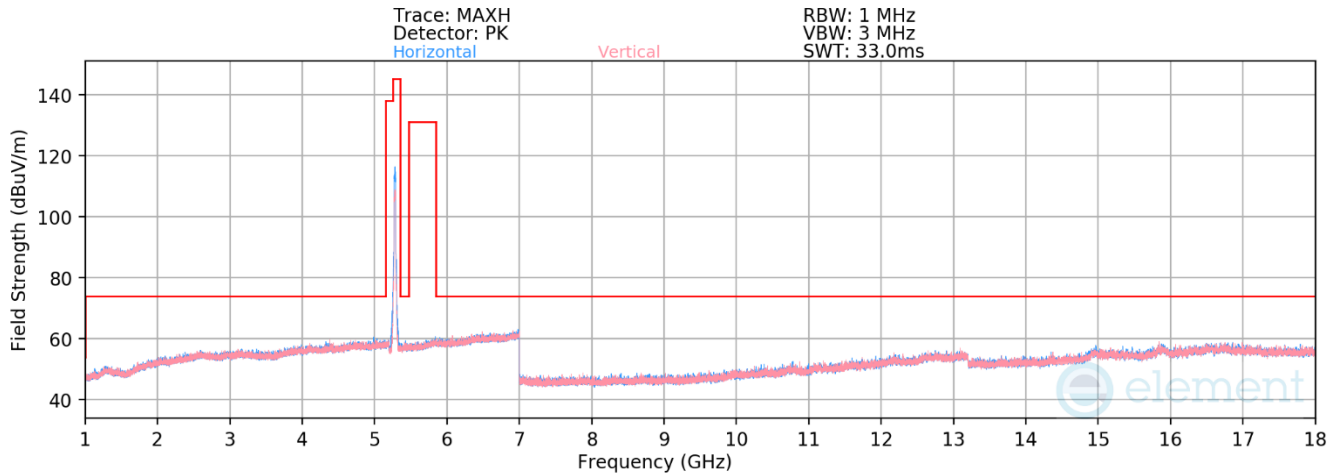
Plot 7-681. RSE above 1GHz Antenna WF5B (11ax – Ch.52 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5260MHz
 Channel: 52

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10520.00 | Peak | V | - | - | -71.80 | 11.15 | 46.35 | 68.20 | -21.85 |
| * 15780.00 | Average | V | - | - | -84.66 | 17.32 | 39.66 | 53.98 | -14.31 |
| * 15780.00 | Peak | V | - | - | -73.66 | 17.32 | 50.66 | 73.98 | -23.31 |

Table 7-218. Radiated Measurements Antenna WF5B (RU242)

| | | | |
|--|---|---|--|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 254 of 455 |



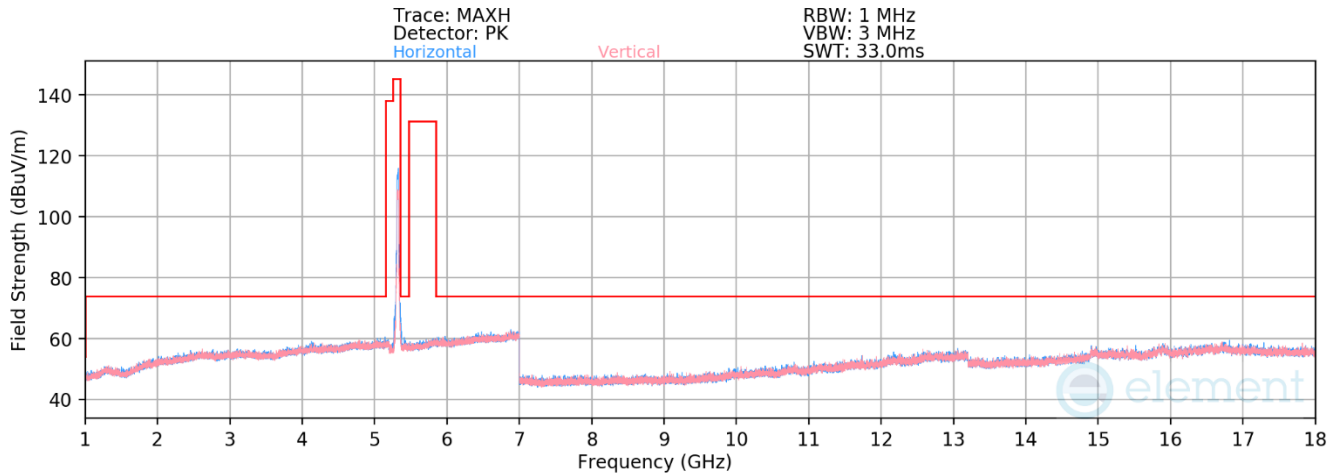
Plot 7-682. RSE above 1GHz Antenna WF5B (11ax – Ch.56 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10560.00 | Peak | V | - | - | -71.44 | 11.01 | 46.57 | 68.20 | -21.63 |
| * 15840.00 | Average | V | - | - | -86.35 | 17.73 | 38.38 | 53.98 | -15.60 |
| * 15840.00 | Peak | V | - | - | -75.33 | 17.73 | 49.40 | 73.98 | -24.58 |

Table 7-219. Radiated Measurements Antenna WF5B (RU242)

| | | | |
|--|---|---|--|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 255 of 455 |



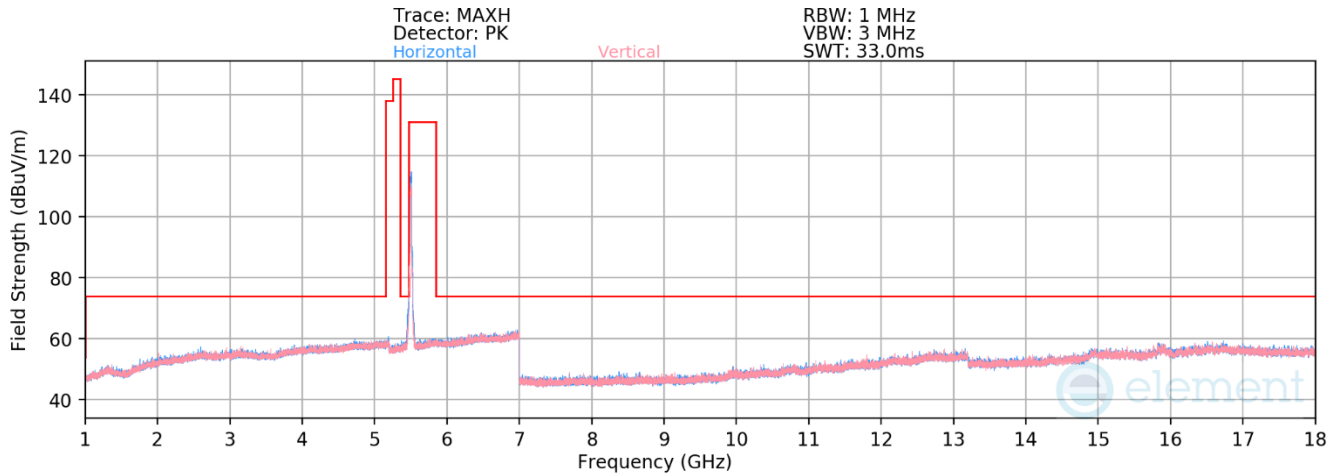
Plot 7-683. RSE above 1GHz Antenna WF5B (11ax – Ch.64 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5320MHz
 Channel: 64

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 10640.00 | Average | V | - | - | -83.19 | 10.87 | 34.68 | 53.98 | -19.29 |
| * 10640.00 | Peak | V | - | - | -71.82 | 10.87 | 46.05 | 73.98 | -27.92 |
| * 15960.00 | Average | V | - | - | -85.06 | 17.92 | 39.86 | 53.98 | -14.12 |
| * 15960.00 | Peak | V | - | - | -73.50 | 17.92 | 51.42 | 73.98 | -22.56 |

Table 7-220. Radiated Measurements Antenna WF5B (RU242)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 256 of 455 |



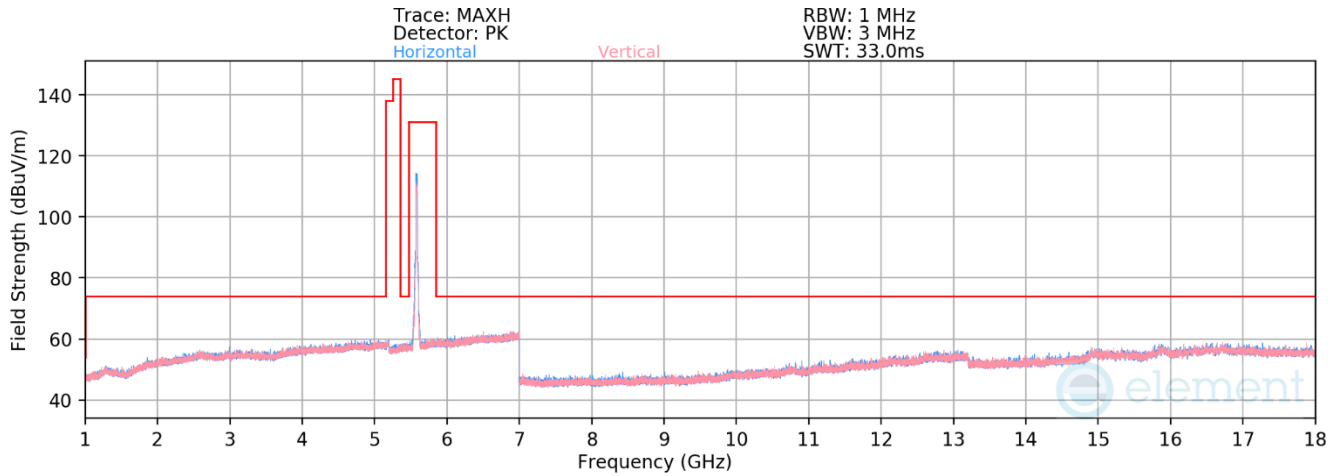
Plot 7-684. RSE above 1GHz Antenna WF5B (11ax - Ch.100 - RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5500MHz
 Channel: 100

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11000.00 | Average | V | - | - | -83.44 | 12.10 | 35.66 | 53.98 | -18.32 |
| * 11000.00 | Peak | V | - | - | -71.80 | 12.10 | 47.30 | 73.98 | -26.68 |
| 16500.00 | Peak | V | - | - | -73.98 | 19.60 | 52.62 | 68.20 | -15.58 |

Table 7-221. Radiated Measurements Antenna WF5B (RU242)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 257 of 455 |



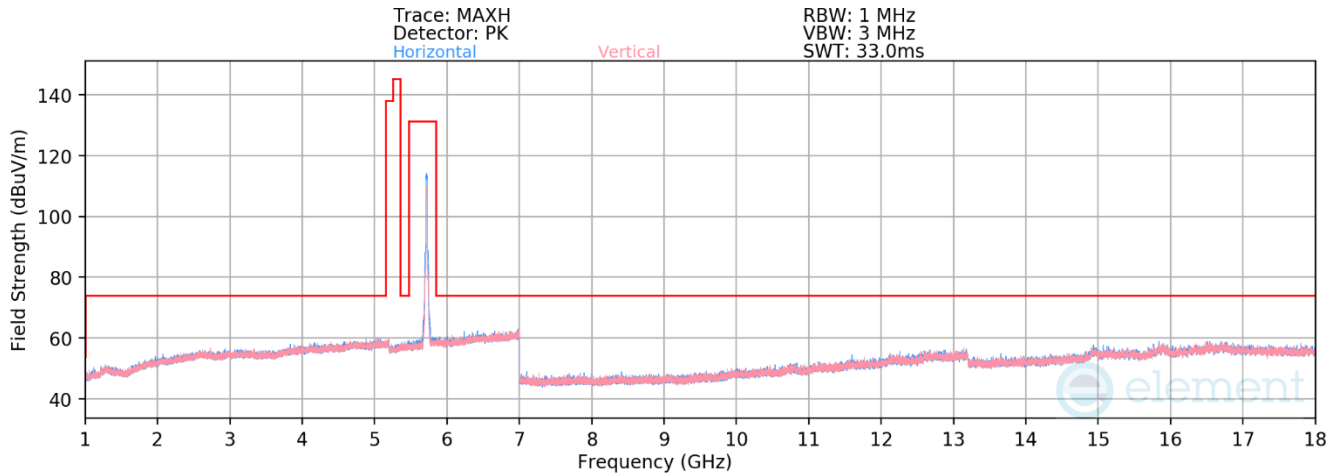
Plot 7-685. RSE above 1GHz Antenna WF5B (11ax – Ch.116 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11160.00 | Average | V | - | - | -82.94 | 11.29 | 35.34 | 53.98 | -18.64 |
| * 11160.00 | Peak | V | - | - | -71.59 | 11.29 | 46.69 | 73.98 | -27.29 |
| 16740.00 | Peak | V | - | - | -73.42 | 19.67 | 53.25 | 68.20 | -14.95 |

Table 7-222. Radiated Measurements Antenna WF5B (RU242)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 258 of 455 |



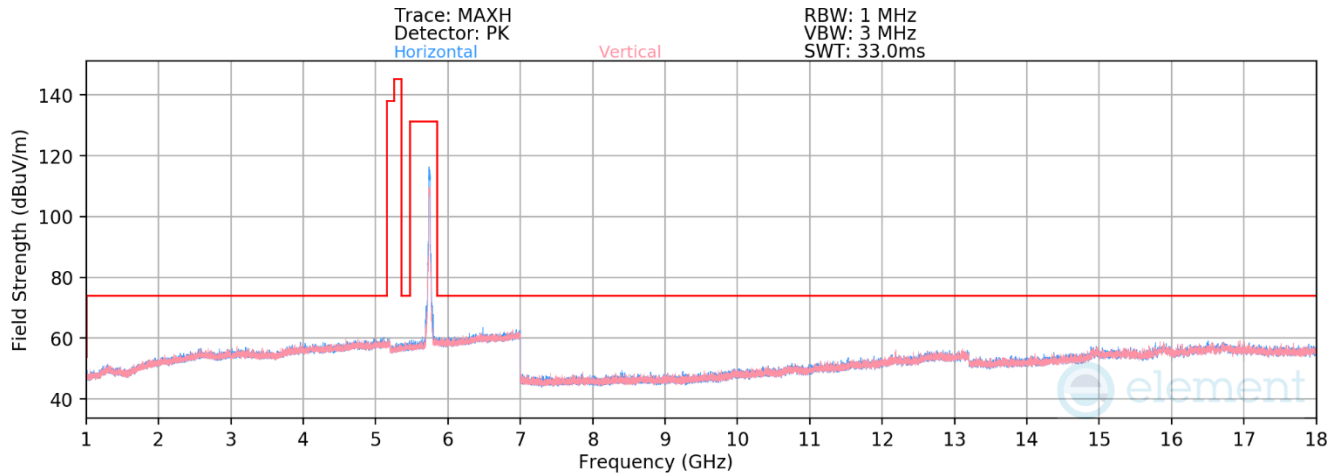
Plot 7-686. RSE above 1GHz Antenna WF5B (11ax – Ch.140 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5700MHz
 Channel: 140

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11400.00 | Average | V | - | - | -83.43 | 12.20 | 35.77 | 53.98 | -18.21 |
| * 11400.00 | Peak | V | - | - | -71.94 | 12.20 | 47.26 | 73.98 | -26.72 |
| 17100.00 | Peak | V | - | - | -73.56 | 20.46 | 53.91 | 68.20 | -14.29 |

Table 7-223. Radiated Measurements Antenna WF5B (RU242)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 259 of 455 |



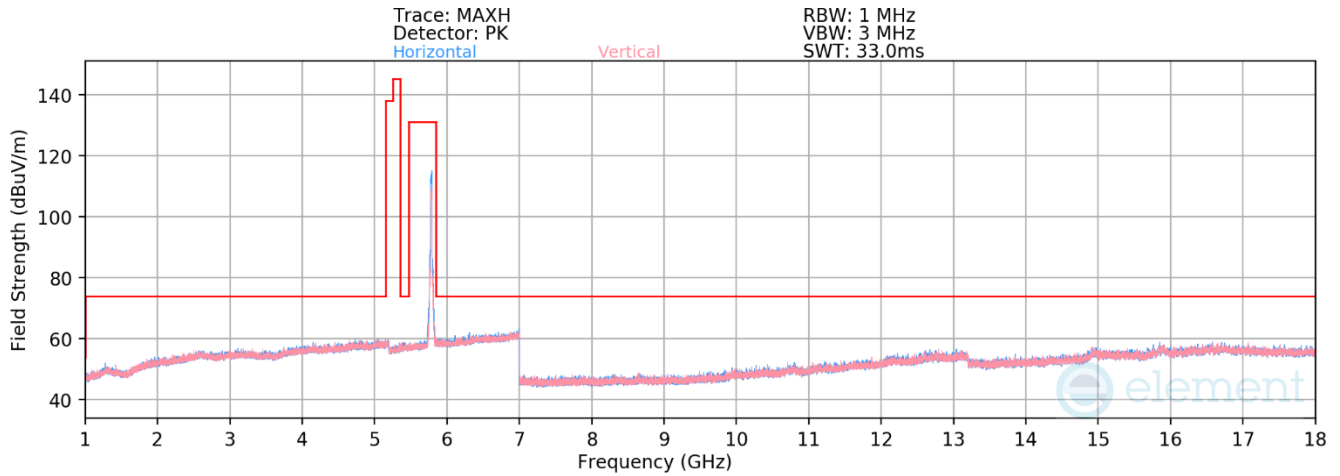
Plot 7-687. RSE above 1GHz Antenna WF5B (11ax – Ch.149 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5745MHz
 Channel: 149

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11490.00 | Average | V | - | - | -83.38 | 11.97 | 35.59 | 53.98 | -18.39 |
| * 11490.00 | Peak | V | - | - | -71.33 | 11.97 | 47.64 | 73.98 | -26.34 |
| 17235.00 | Peak | V | - | - | -73.58 | 20.94 | 54.36 | 68.20 | -13.84 |

Table 7-224. Radiated Measurements Antenna WF5B (RU242)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 260 of 455 |



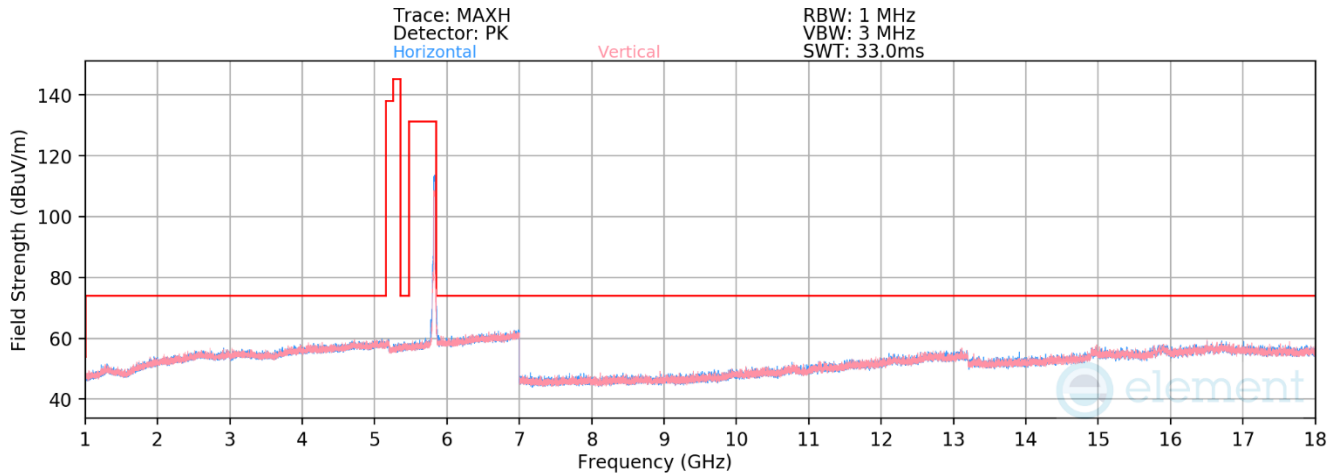
Plot 7-688. RSE above 1GHz Antenna WF5B (11ax – Ch.157 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5785MHz
 Channel: 157

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11570.00 | Average | V | - | - | -84.00 | 12.07 | 35.08 | 53.98 | -18.90 |
| * 11570.00 | Peak | V | - | - | -72.66 | 12.07 | 46.42 | 73.98 | -27.56 |
| 17355.00 | Peak | V | - | - | -74.22 | 21.01 | 53.79 | 68.20 | -14.41 |

Table 7-225. Radiated Measurements Antenna WF5B (RU242)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 261 of 455 |



Plot 7-689. RSE above 1GHz Antenna WF5B (11ax – Ch.165 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5825MHz
 Channel: 165

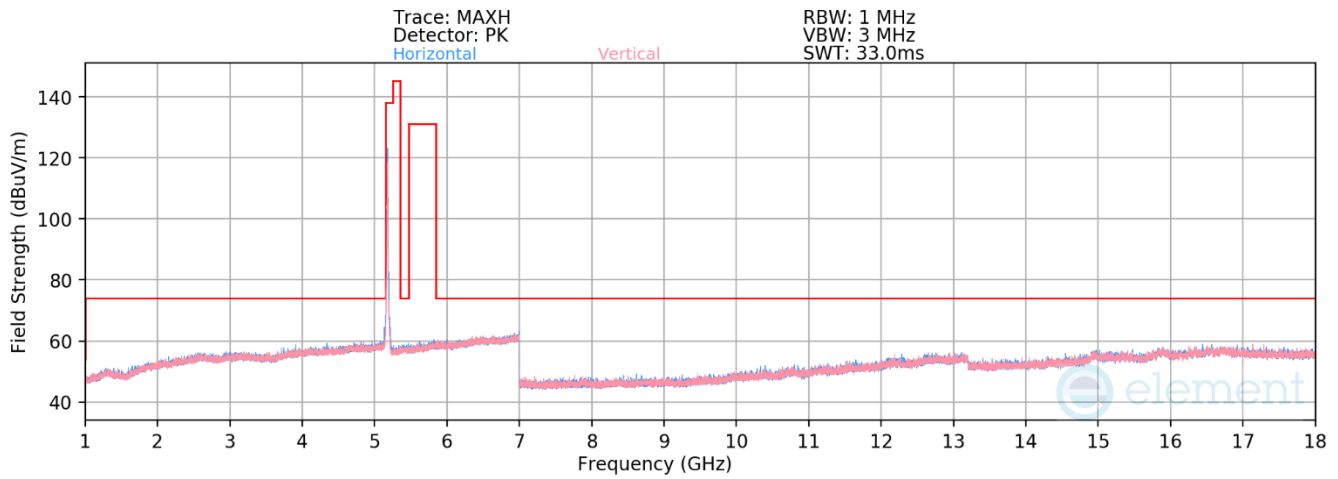
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11650.00 | Average | V | - | - | -83.50 | 11.97 | 35.47 | 53.98 | -18.51 |
| * 11650.00 | Peak | V | - | - | -72.30 | 11.97 | 46.67 | 73.98 | -27.31 |
| 17475.00 | Peak | V | - | - | -73.74 | 21.83 | 55.09 | 68.20 | -13.11 |

Table 7-226. Radiated Measurements Antenna WF5B (RU242)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 262 of 455 |

7.6.2 Antenna WF8 Radiated Spurious Emission

RU26/RU52



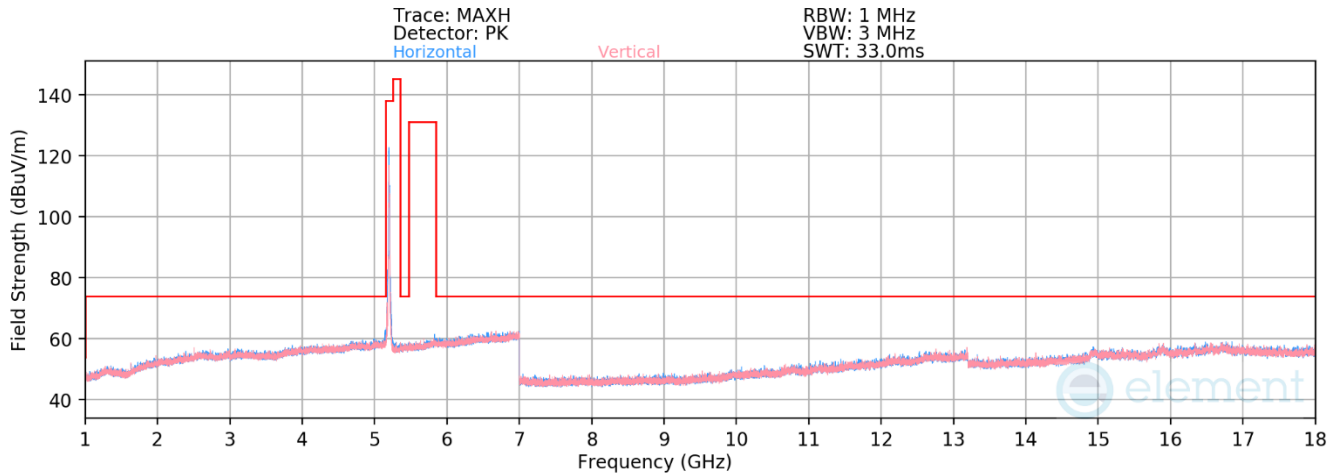
Plot 7-690. RSE above 1GHz Antenna WF8 (11ax – Ch.36 – RU26)

Mode: 11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5180MHz
 Channel: 36

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB μ V/m] | Limit [dB μ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| 10360.00 | Peak | V | - | - | -71.50 | 11.14 | 46.64 | 68.20 | -21.56 |
| * 15540.00 | Average | V | - | - | -85.17 | 17.36 | 39.19 | 53.98 | -14.79 |
| * 15540.00 | Peak | V | - | - | -73.58 | 17.36 | 50.78 | 73.98 | -23.20 |

Table 7-227. Radiated Measurements Antenna WF8 (RU26)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 263 of 455 |



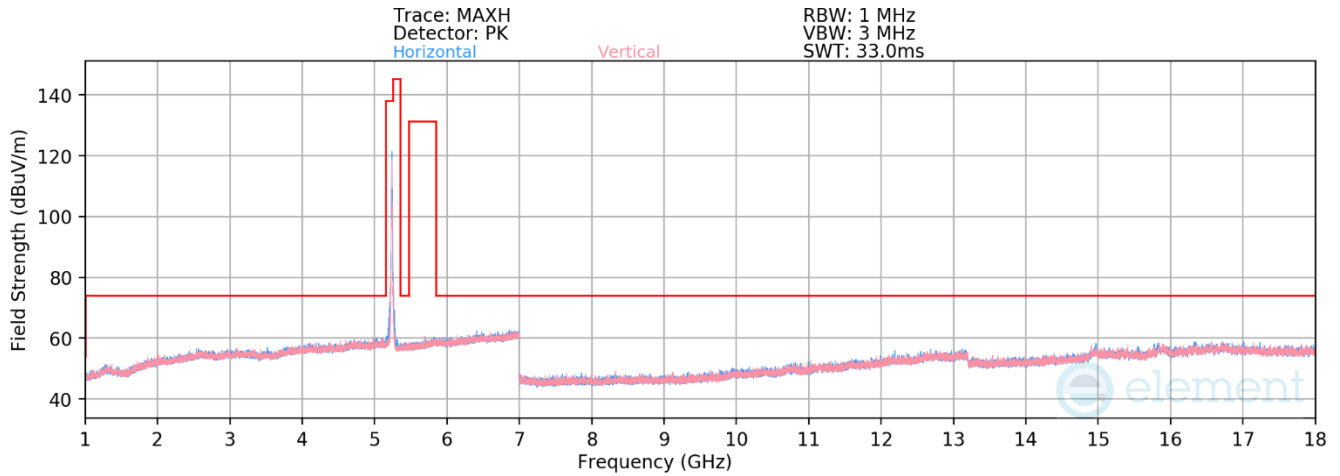
Plot 7-691. RSE above 1GHz Antenna WF8 (11ax – Ch.40 – RU26)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5200MHz
 Channel: 40

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10400.00 | Peak | V | - | - | -71.74 | 11.20 | 46.46 | 68.20 | -21.74 |
| * 15600.00 | Average | V | - | - | -84.36 | 17.11 | 39.75 | 53.98 | -14.23 |
| * 15600.00 | Peak | V | - | - | -72.64 | 17.11 | 51.47 | 73.98 | -22.51 |

Table 7-228. Radiated Measurements Antenna WF8 (RU26)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 264 of 455 |



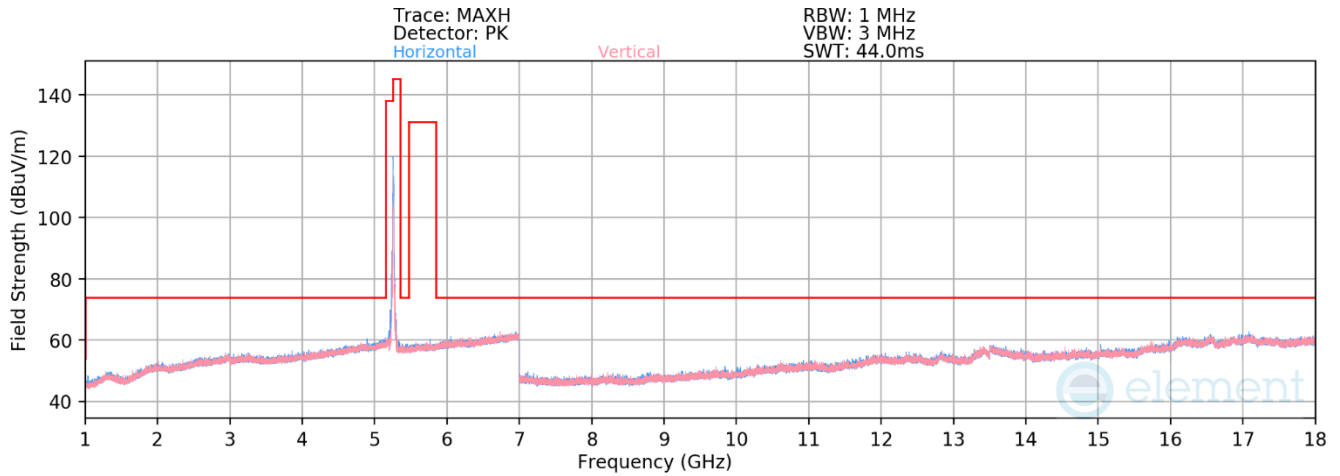
Plot 7-692. RSE above 1GHz Antenna WF8 (11ax – Ch.48 – RU26)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5240MHz
 Channel: 48

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10480.00 | Peak | V | - | - | -71.97 | 11.30 | 46.33 | 68.20 | -21.87 |
| * 15720.00 | Average | V | - | - | -84.83 | 16.73 | 38.90 | 53.98 | -15.08 |
| * 15720.00 | Peak | V | - | - | -73.22 | 16.73 | 50.51 | 73.98 | -23.47 |

Table 7-229. Radiated Measurements Antenna WF8 (RU26)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 265 of 455 |



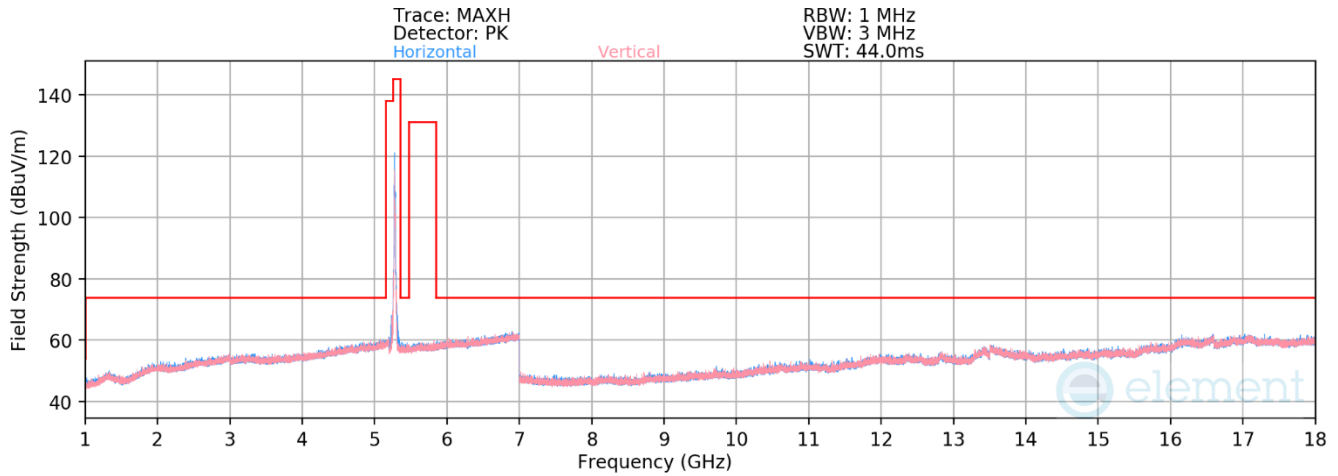
Plot 7-693. RSE above 1GHz Antenna WF8 (11ax – Ch.52 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5260MHz
 Channel: 52

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10520.00 | Peak | V | - | - | -72.48 | 11.15 | 45.67 | 68.20 | -22.53 |
| * 15780.00 | Average | V | - | - | -86.14 | 17.32 | 38.18 | 53.98 | -15.80 |
| * 15780.00 | Peak | V | - | - | -74.29 | 17.32 | 50.03 | 73.98 | -23.95 |

Table 7-230. Radiated Measurements Antenna WF8 (RU52)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 266 of 455 |



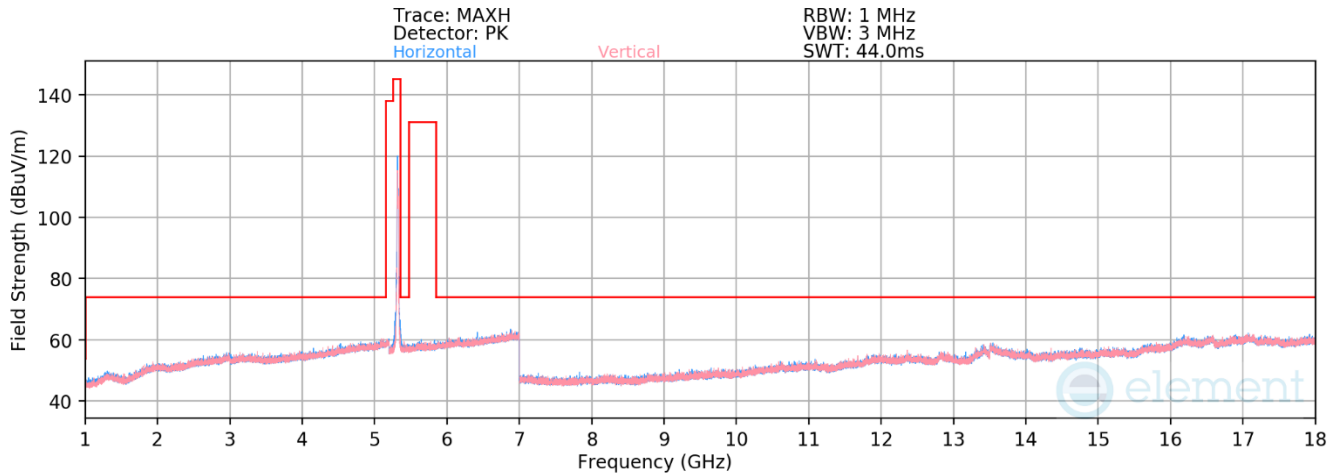
Plot 7-694. RSE above 1GHz Antenna WF8 (11ax - Ch.56 - RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10560.00 | Peak | V | - | - | -72.90 | 11.01 | 45.10 | 68.20 | -23.10 |
| * 15840.00 | Average | V | - | - | -86.02 | 17.73 | 38.71 | 53.98 | -15.26 |
| * 15840.00 | Peak | V | - | - | -73.88 | 17.73 | 50.85 | 73.98 | -23.12 |

Table 7-231. Radiated Measurements Antenna WF8 (RU52)

| | | | |
|--|---|---|--|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 267 of 455 |



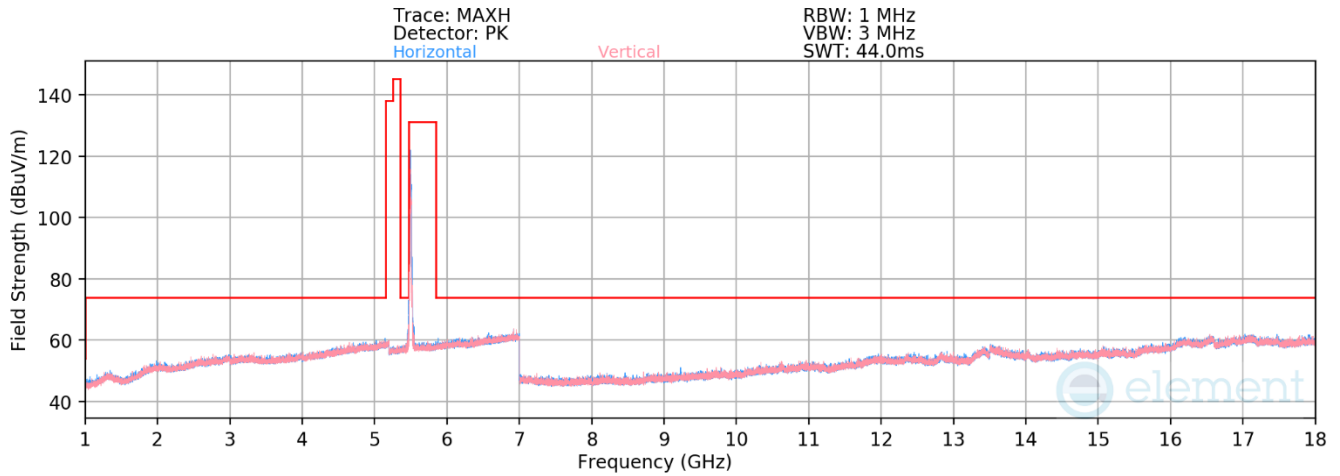
Plot 7-695. RSE above 1GHz Antenna WF8 (11ax – Ch.64 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5320MHz
 Channel: 64

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 10640.00 | Average | V | - | - | -84.46 | 10.87 | 33.42 | 53.98 | -20.56 |
| * 10640.00 | Peak | V | - | - | -72.31 | 10.87 | 45.57 | 73.98 | -28.41 |
| * 15960.00 | Average | V | - | - | -85.77 | 17.92 | 39.15 | 53.98 | -14.83 |
| * 15960.00 | Peak | V | - | - | -74.23 | 17.92 | 50.69 | 73.98 | -23.29 |

Table 7-232. Radiated Measurements Antenna WF8 (RU52)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 268 of 455 |



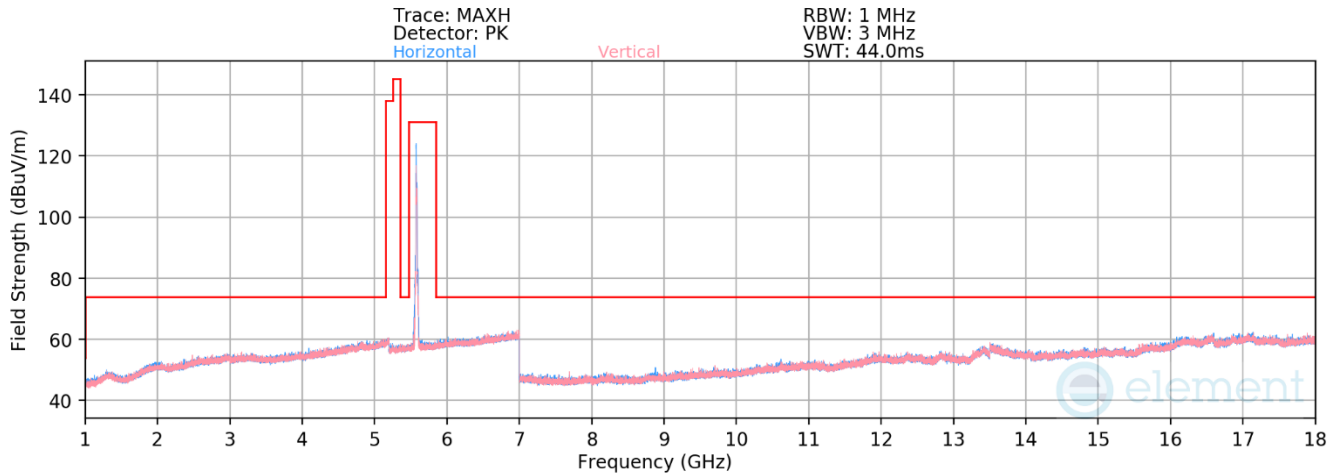
Plot 7-696. RSE above 1GHz Antenna WF8 (11ax – Ch.100 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5500MHz
 Channel: 100

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11000.00 | Average | V | - | - | -84.49 | 12.10 | 34.61 | 53.98 | -19.37 |
| * 11000.00 | Peak | V | - | - | -72.50 | 12.10 | 46.60 | 73.98 | -27.38 |
| 16500.00 | Peak | V | - | - | -73.52 | 19.60 | 53.08 | 68.20 | -15.12 |

Table 7-233. Radiated Measurements Antenna WF8 (RU52)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 269 of 455 |



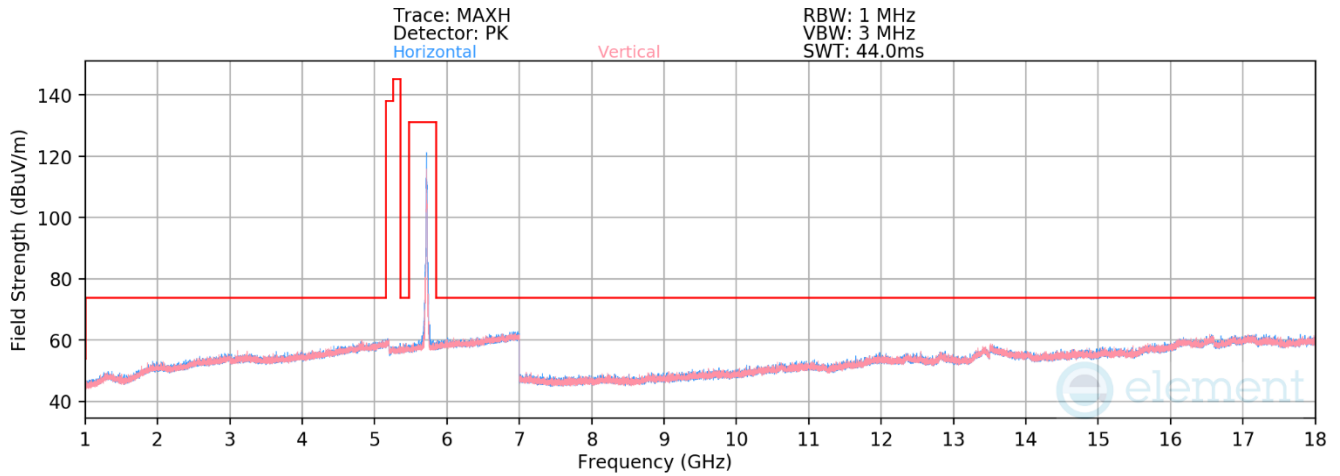
Plot 7-697. RSE above 1GHz Antenna WF8 (11ax – Ch.116 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11160.00 | Average | V | - | - | -84.96 | 11.29 | 33.32 | 53.98 | -20.66 |
| * 11160.00 | Peak | V | - | - | -73.26 | 11.29 | 45.02 | 73.98 | -28.96 |
| 16740.00 | Peak | V | - | - | -74.17 | 19.67 | 52.51 | 68.20 | -15.69 |

Table 7-234. Radiated Measurements Antenna WF8 (RU52)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 270 of 455 |



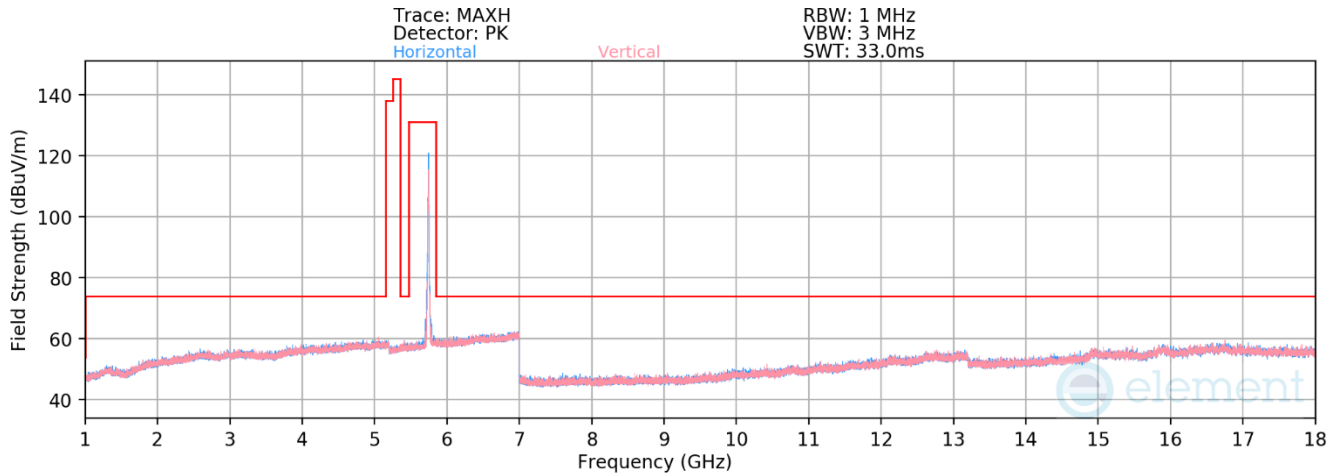
Plot 7-698. RSE above 1GHz Antenna WF8 (11ax – Ch.140 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5700MHz
 Channel: 140

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11400.00 | Average | V | - | - | -85.55 | 12.20 | 33.65 | 53.98 | -20.33 |
| * 11400.00 | Peak | V | - | - | -73.73 | 12.20 | 45.47 | 73.98 | -28.51 |
| 17100.00 | Peak | V | - | - | -73.66 | 20.46 | 53.80 | 68.20 | -14.40 |

Table 7-235. Radiated Measurements Antenna WF8 (RU52)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 271 of 455 |



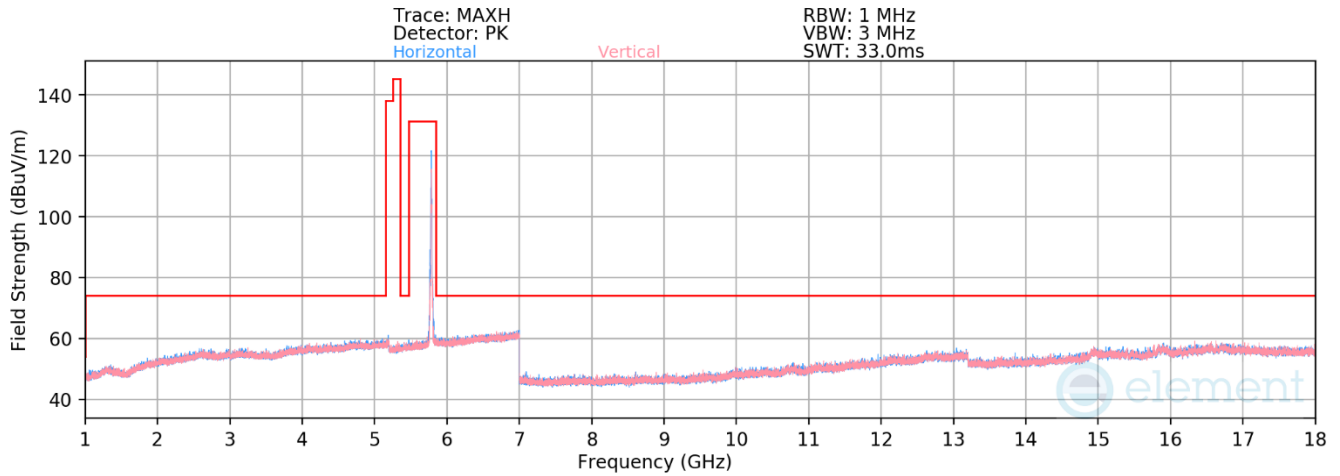
Plot 7-699. RSE above 1GHz Antenna WF8 (11ax – Ch.149 – RU26)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5745MHz
 Channel: 149

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11490.00 | Average | V | - | - | -83.06 | 11.97 | 35.91 | 53.98 | -18.07 |
| * 11490.00 | Peak | V | - | - | -72.05 | 11.97 | 46.92 | 73.98 | -27.06 |
| 17235.00 | Peak | V | - | - | -73.42 | 20.94 | 54.52 | 68.20 | -13.68 |

Table 7-236. Radiated Measurements Antenna WF8 (RU26)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 272 of 455 |



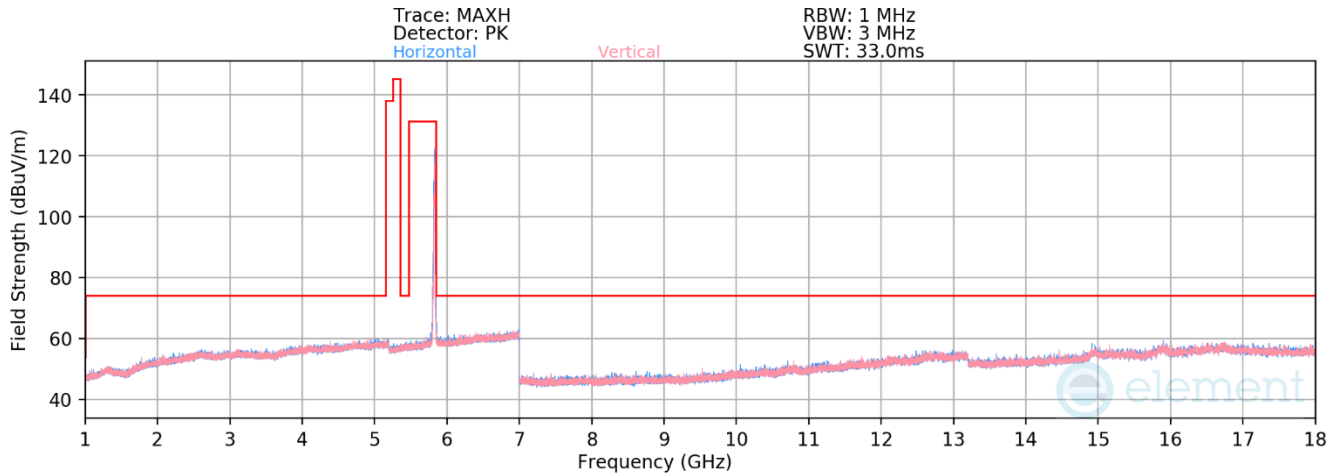
Plot 7-700. RSE above 1GHz Antenna WF8 (11ax – Ch.157 – RU26)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5785MHz
 Channel: 157

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11570.00 | Average | V | - | - | -83.90 | 12.07 | 35.18 | 53.98 | -18.80 |
| * 11570.00 | Peak | V | - | - | -72.63 | 12.07 | 46.45 | 73.98 | -27.53 |
| 17355.00 | Peak | V | - | - | -74.36 | 21.01 | 53.65 | 68.20 | -14.55 |

Table 7-237. Radiated Measurements Antenna WF8 (RU26)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 273 of 455 |



Plot 7-701. RSE above 1GHz Antenna WF8 (11ax – Ch.165 – RU26)

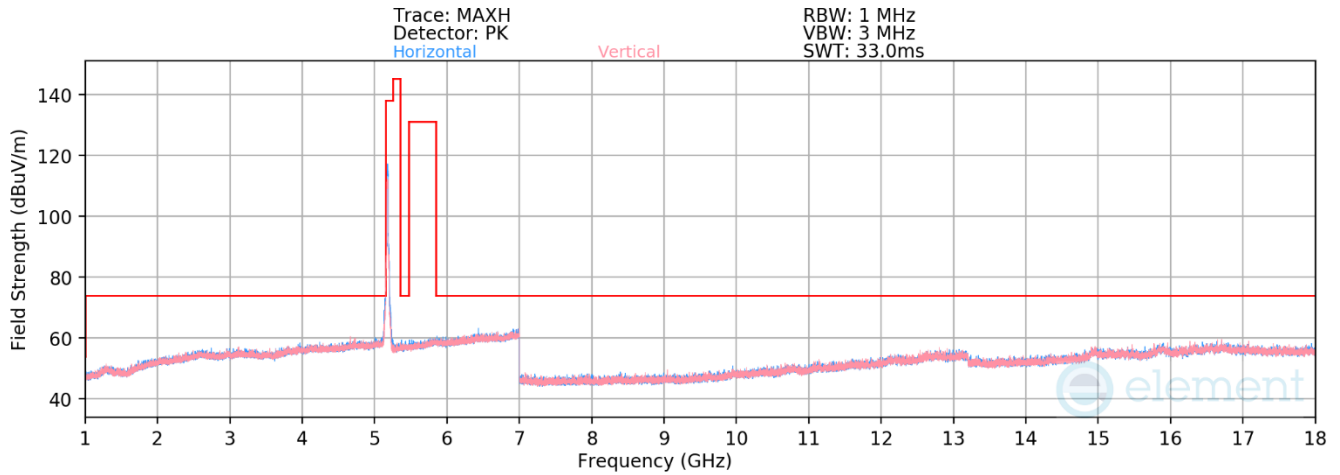
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5825MHz
 Channel: 165

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11650.00 | Average | V | - | - | -83.59 | 11.97 | 35.38 | 53.98 | -18.60 |
| * 11650.00 | Peak | V | - | - | -72.37 | 11.97 | 46.60 | 73.98 | -27.38 |
| 17475.00 | Peak | V | - | - | -73.24 | 21.83 | 55.59 | 68.20 | -12.61 |

Table 7-238. Radiated Measurements Antenna WF8 (RU26)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 274 of 455 |

RU242



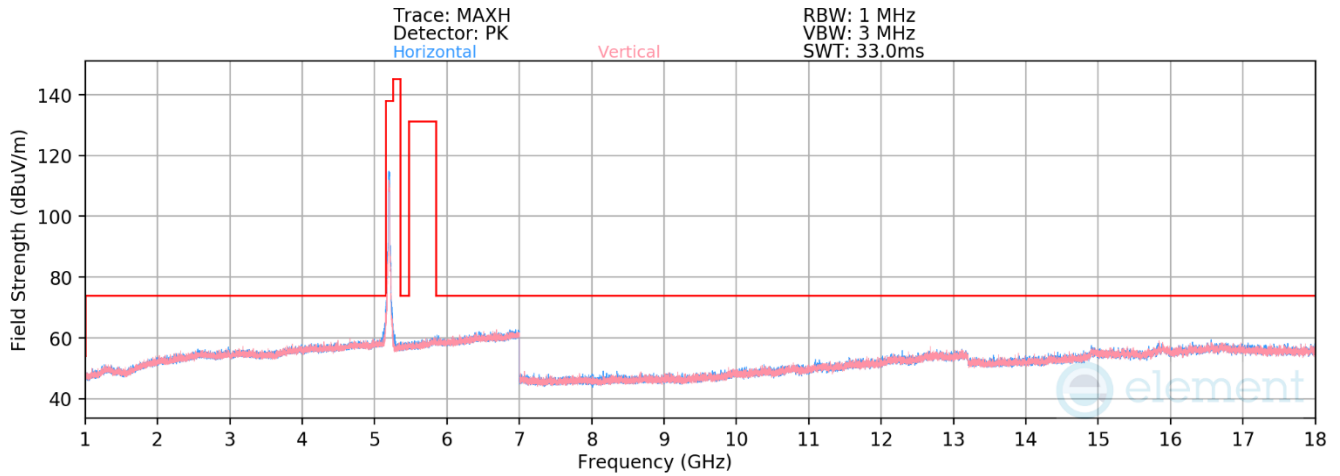
Plot 7-702. RSE above 1GHz Antenna WF8 (11ax – Ch.36 – RU242)

| | |
|---------------------------|------------------------|
| Mode: | <u>11ax (20MHz BW)</u> |
| Data Rate: | <u>MCS0</u> |
| RU Index: | <u>61</u> |
| Distance of Measurements: | <u>3 Meters</u> |
| Operating Frequency: | <u>5180MHz</u> |
| Channel: | <u>36</u> |

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10360.00 | Peak | V | - | - | -71.60 | 11.14 | 46.54 | 68.20 | -21.66 |
| * 15540.00 | Average | V | - | - | -85.07 | 17.36 | 39.29 | 53.98 | -14.69 |
| * 15540.00 | Peak | V | - | - | -74.01 | 17.36 | 50.35 | 73.98 | -23.63 |

Table 7-239. Radiated Measurements Antenna WF8 (RU242)

| | | | |
|--|---|---|--|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 275 of 455 |



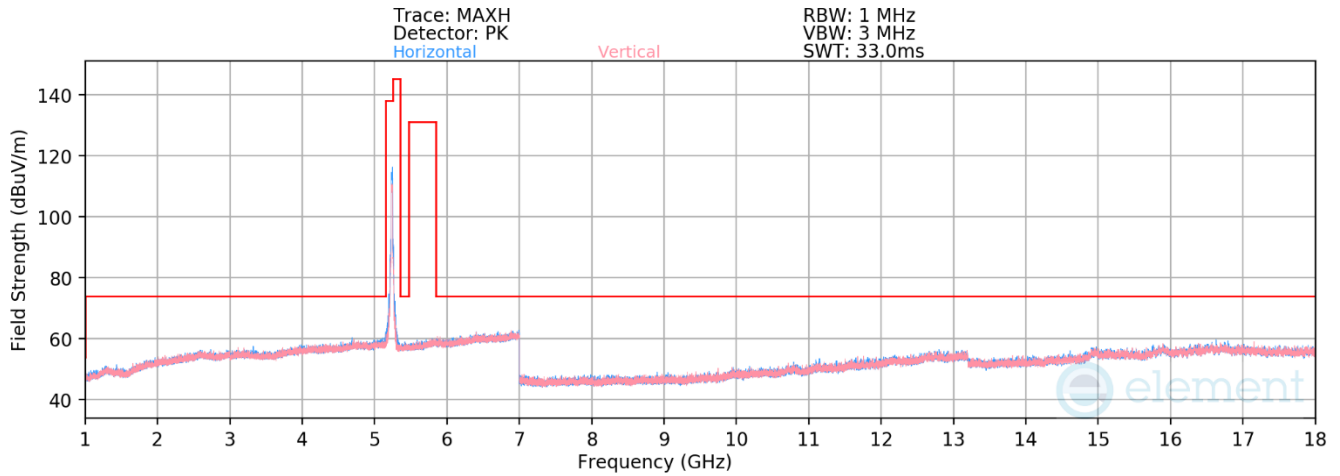
Plot 7-703. RSE above 1GHz Antenna WF8 (11ax – Ch.40 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5200MHz
 Channel: 40

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10400.00 | Peak | V | - | - | -71.66 | 11.20 | 46.54 | 68.20 | -21.66 |
| * 15600.00 | Average | V | - | - | -84.58 | 17.11 | 39.53 | 53.98 | -14.45 |
| * 15600.00 | Peak | V | - | - | -73.47 | 17.11 | 50.64 | 73.98 | -23.34 |

Table 7-240. Radiated Measurements Antenna WF8 (RU242)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 276 of 455 |



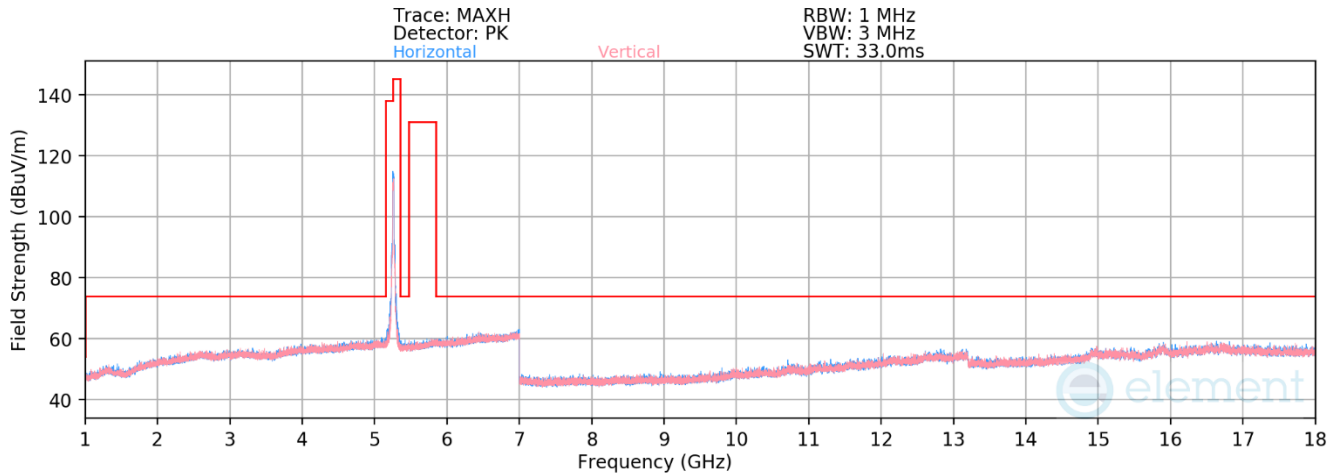
Plot 7-704. RSE above 1GHz Antenna WF8 (11ax – Ch.48 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5240MHz
 Channel: 48

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10480.00 | Peak | V | - | - | -71.76 | 11.30 | 46.54 | 68.20 | -21.66 |
| * 15720.00 | Average | V | - | - | -84.85 | 16.73 | 38.88 | 53.98 | -15.10 |
| * 15720.00 | Peak | V | - | - | -73.16 | 16.73 | 50.57 | 73.98 | -23.41 |

Table 7-241. Radiated Measurements Antenna WF8 (RU242)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 277 of 455 |



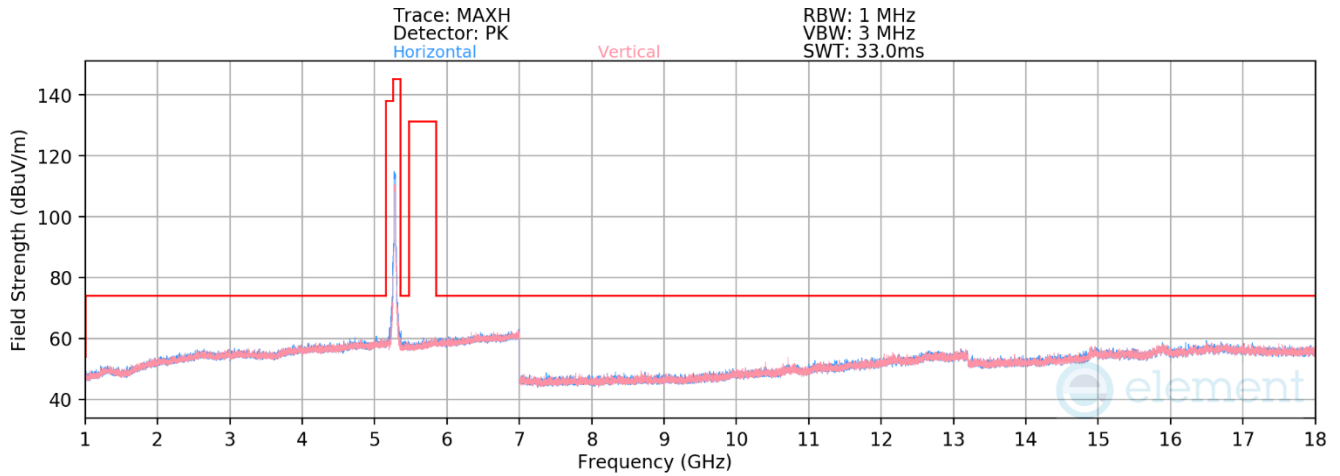
Plot 7-705. RSE above 1GHz Antenna WF8 (11ax – Ch.52 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5260MHz
 Channel: 52

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10520.00 | Peak | V | - | - | -70.59 | 11.15 | 47.56 | 68.20 | -20.64 |
| * 15780.00 | Average | V | - | - | -84.47 | 17.32 | 39.85 | 53.98 | -14.12 |
| * 15780.00 | Peak | V | - | - | -73.24 | 17.32 | 51.08 | 73.98 | -22.89 |

Table 7-242. Radiated Measurements Antenna WF8 (RU242)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 278 of 455 |



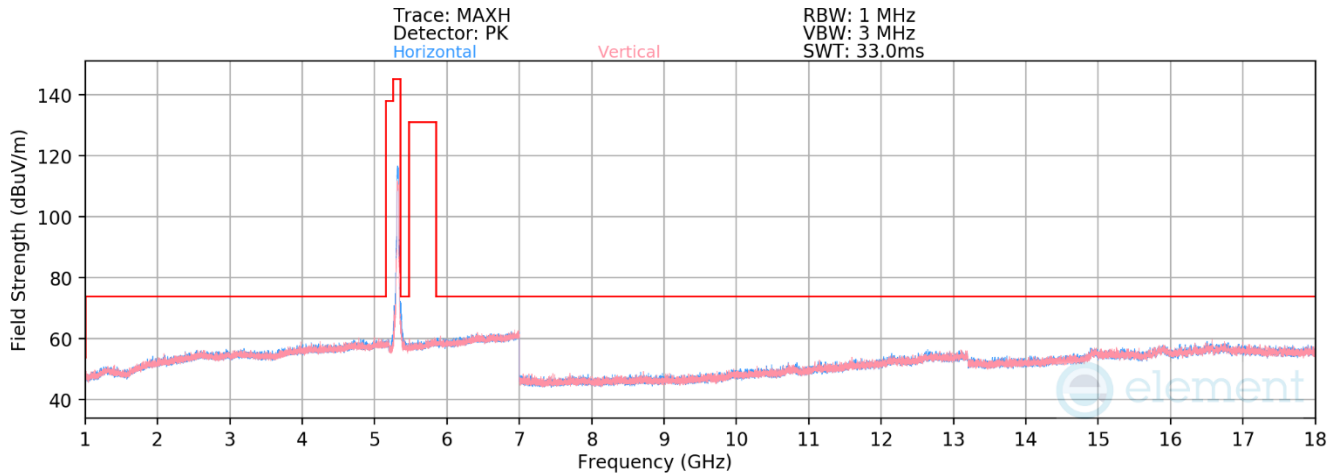
Plot 7-706. RSE above 1GHz Antenna WF8 (11ax – Ch.56 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10560.00 | Peak | V | - | - | -71.67 | 11.01 | 46.34 | 68.20 | -21.86 |
| * 15840.00 | Average | V | - | - | -86.23 | 17.73 | 38.50 | 53.98 | -15.48 |
| * 15840.00 | Peak | V | - | - | -74.93 | 17.73 | 49.80 | 73.98 | -24.18 |

Table 7-243. Radiated Measurements Antenna WF8 (RU242)

| | | | |
|--|---|---|--|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 279 of 455 |



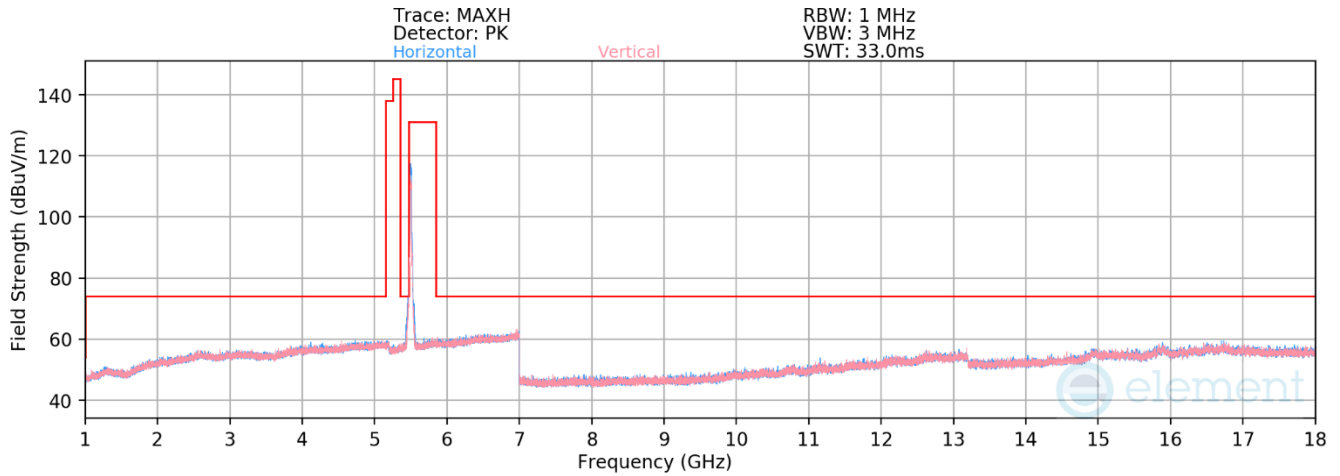
Plot 7-707. RSE above 1GHz Antenna WF8 (11ax – Ch.64 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5320MHz
 Channel: 64

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 10640.00 | Average | V | - | - | -83.25 | 10.87 | 34.62 | 53.98 | -19.35 |
| * 10640.00 | Peak | V | - | - | -72.12 | 10.87 | 45.75 | 73.98 | -28.22 |
| * 15960.00 | Average | V | - | - | -84.89 | 17.92 | 40.03 | 53.98 | -13.95 |
| * 15960.00 | Peak | V | - | - | -73.17 | 17.92 | 51.75 | 73.98 | -22.23 |

Table 7-244. Radiated Measurements Antenna WF8 (RU242)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 280 of 455 |



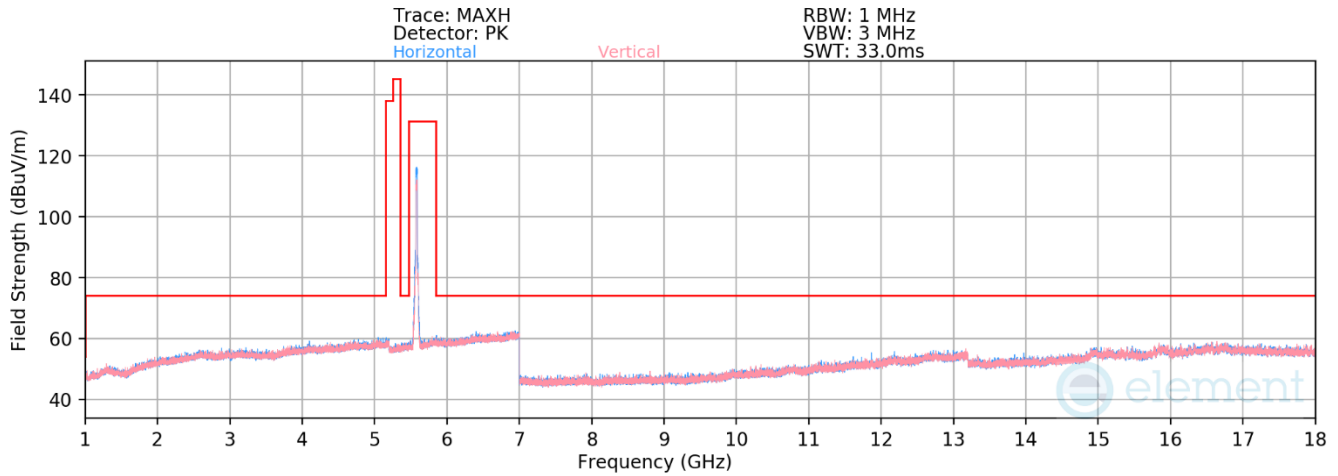
Plot 7-708. RSE above 1GHz Antenna WF8 (11ax – Ch.100 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5500MHz
 Channel: 100

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11000.00 | Average | V | - | - | -83.43 | 12.10 | 35.67 | 53.98 | -18.31 |
| * 11000.00 | Peak | V | - | - | -72.23 | 12.10 | 46.87 | 73.98 | -27.11 |
| 16500.00 | Peak | V | - | - | -74.39 | 19.60 | 52.21 | 68.20 | -15.99 |

Table 7-245. Radiated Measurements Antenna WF8 (RU242)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 281 of 455 |



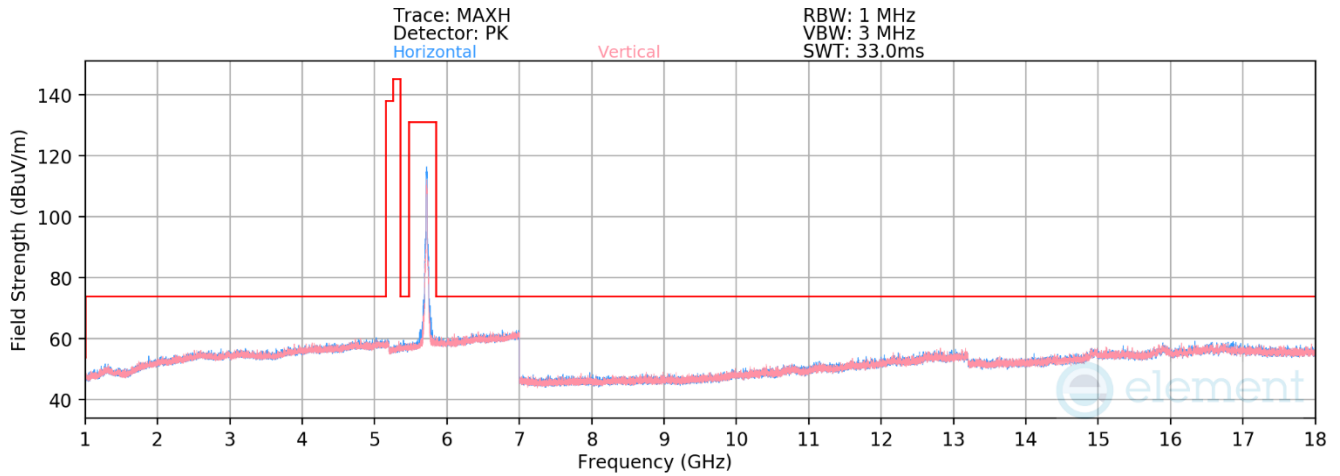
Plot 7-709. RSE above 1GHz Antenna WF8 (11ax – Ch.116 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11160.00 | Average | V | - | - | -83.24 | 11.29 | 35.04 | 53.98 | -18.94 |
| * 11160.00 | Peak | V | - | - | -72.24 | 11.29 | 46.04 | 73.98 | -27.94 |
| 16740.00 | Peak | V | - | - | -73.07 | 19.67 | 53.60 | 68.20 | -14.60 |

Table 7-246. Radiated Measurements Antenna WF8 (RU242)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 282 of 455 |



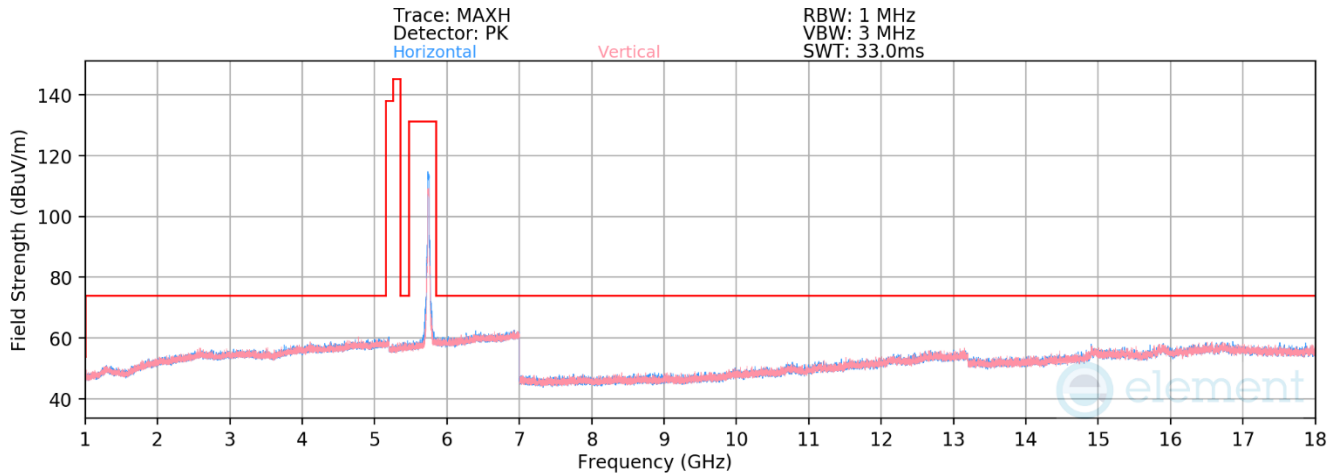
Plot 7-710. RSE above 1GHz Antenna WF8 (11ax – Ch.140 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5700MHz
 Channel: 140

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11400.00 | Average | V | - | - | -83.27 | 12.20 | 35.93 | 53.98 | -18.05 |
| * 11400.00 | Peak | V | - | - | -71.85 | 12.20 | 47.35 | 73.98 | -26.63 |
| 17100.00 | Peak | V | - | - | -73.40 | 20.46 | 54.07 | 68.20 | -14.13 |

Table 7-247. Radiated Measurements Antenna WF8 (RU242)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 283 of 455 |



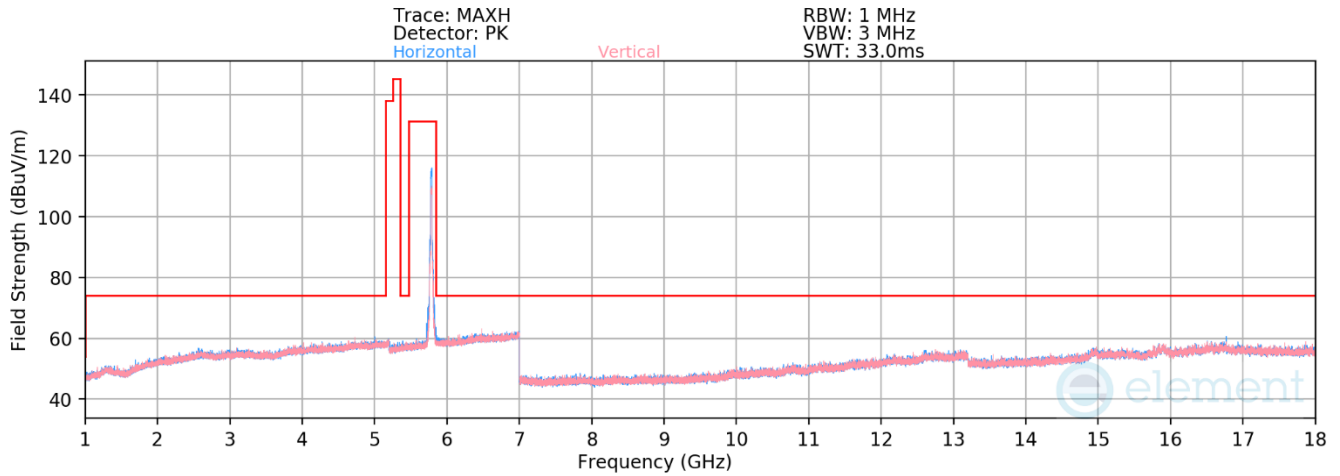
Plot 7-711. RSE above 1GHz Antenna WF8 (11ax – Ch.149 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5745MHz
 Channel: 149

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11490.00 | Average | V | - | - | -83.52 | 11.97 | 35.45 | 53.98 | -18.53 |
| * 11490.00 | Peak | V | - | - | -72.59 | 11.97 | 46.38 | 73.98 | -27.60 |
| 17235.00 | Peak | V | - | - | -73.71 | 20.94 | 54.23 | 68.20 | -13.97 |

Table 7-248. Radiated Measurements Antenna WF8 (RU242)

| | | | |
|--|---|---|--|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 284 of 455 |



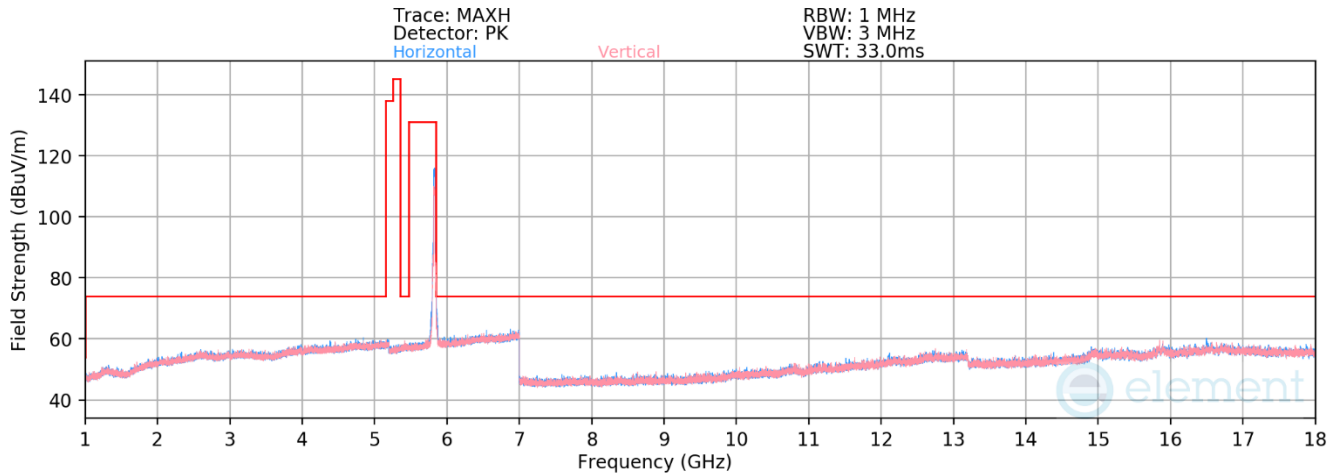
Plot 7-712. RSE above 1GHz Antenna WF8 (11ax – Ch.157 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5785MHz
 Channel: 157

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11570.00 | Average | V | - | - | -83.92 | 12.07 | 35.16 | 53.98 | -18.82 |
| * 11570.00 | Peak | V | - | - | -72.31 | 12.07 | 46.77 | 73.98 | -27.21 |
| 17355.00 | Peak | V | - | - | -74.76 | 21.01 | 53.25 | 68.20 | -14.95 |

Table 7-249. Radiated Measurements Antenna WF8 (RU242)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 285 of 455 |



Plot 7-713. RSE above 1GHz Antenna WF8 (11ax – Ch.165 – RU242)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5825MHz
 Channel: 165

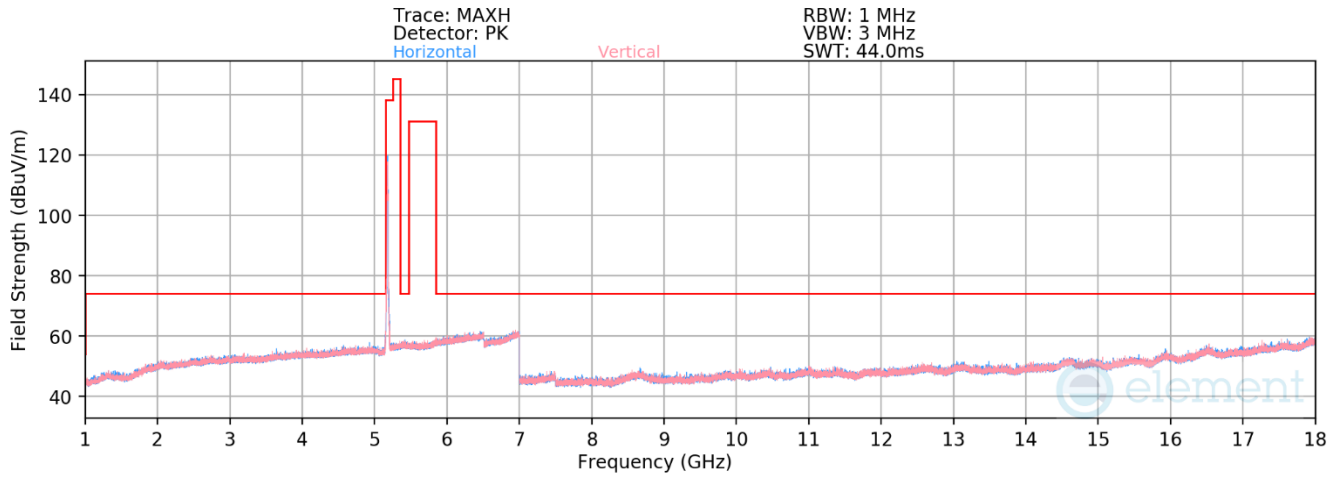
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11650.00 | Average | V | - | - | -83.46 | 11.97 | 35.51 | 53.98 | -18.47 |
| * 11650.00 | Peak | V | - | - | -72.46 | 11.97 | 46.51 | 73.98 | -27.47 |
| 17475.00 | Peak | V | - | - | -72.23 | 21.83 | 56.60 | 68.20 | -11.60 |

Table 7-250. Radiated Measurements Antenna WF8 (RU242)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 286 of 455 |

7.6.3 Antenna WF7 Radiated Spurious Emission

RU26/RU52



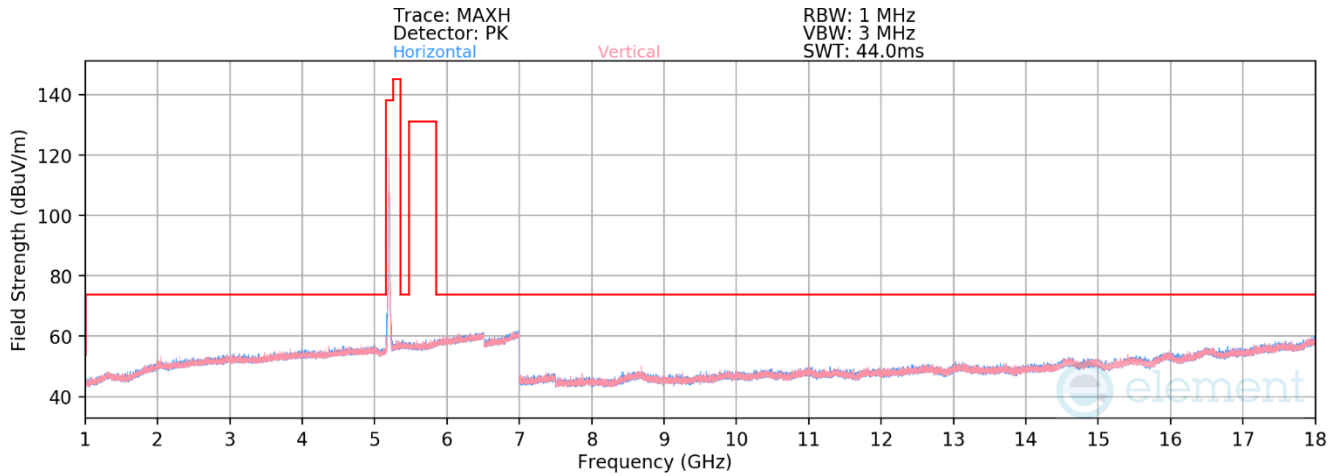
Plot 7-714. RSE above 1GHz Antenna WF7 (11ax – Ch.36 – RU26)

Mode: 11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5180MHz
 Channel: 36

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10360.00 | Peak | V | - | - | -72.51 | 11.14 | 45.63 | 68.20 | -22.57 |
| * 15540.00 | Average | V | - | - | -87.24 | 17.36 | 37.12 | 53.98 | -16.86 |
| * 15540.00 | Peak | V | - | - | -75.43 | 17.36 | 48.93 | 73.98 | -25.05 |

Table 7-251. Radiated Measurements Antenna WF7 (RU26)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 287 of 455 |



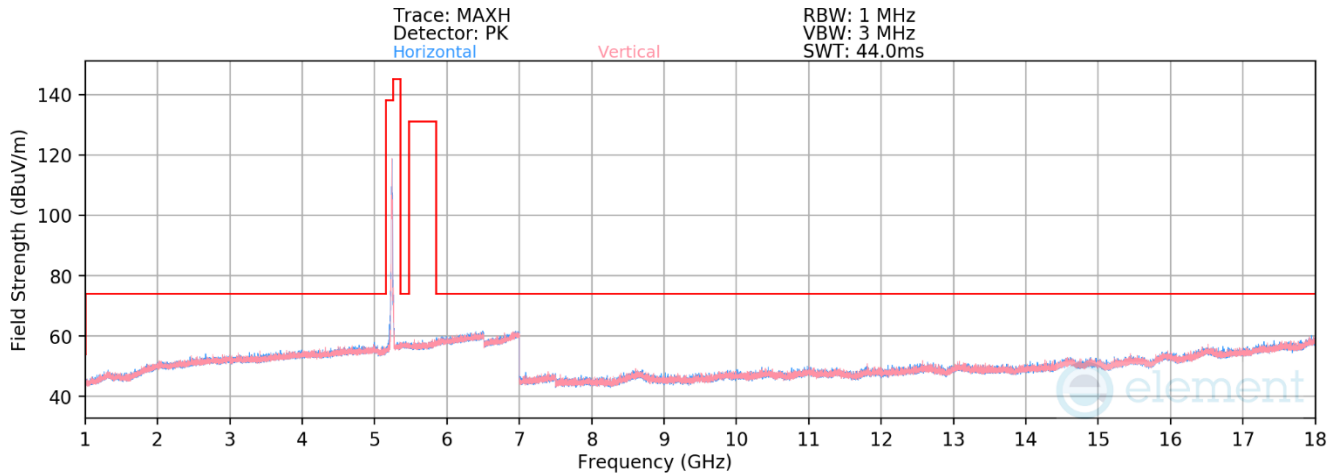
Plot 7-715. RSE above 1GHz Antenna WF7 (11ax – Ch.40 – RU26)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5200MHz
 Channel: 40

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10400.00 | Peak | V | - | - | -72.87 | 11.20 | 45.33 | 68.20 | -22.87 |
| * 15600.00 | Average | V | - | - | -87.00 | 17.11 | 37.11 | 53.98 | -16.87 |
| * 15600.00 | Peak | V | - | - | -75.78 | 17.11 | 48.33 | 73.98 | -25.65 |

Table 7-252. Radiated Measurements Antenna WF7 (RU26)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 288 of 455 |



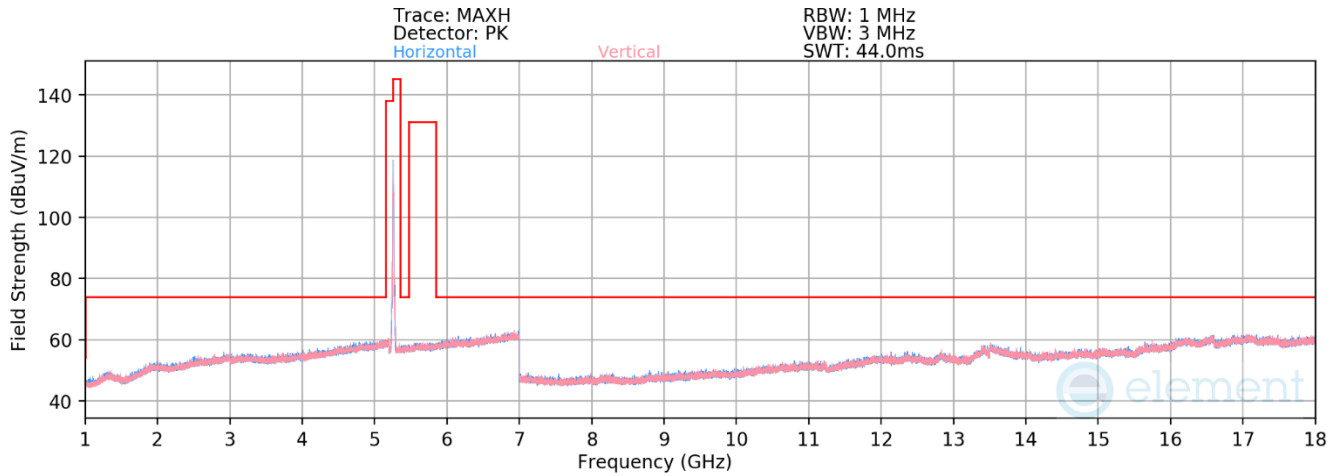
Plot 7-716. RSE above 1GHz Antenna WF7 (11ax – Ch.48 – RU26)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5240MHz
 Channel: 48

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10480.00 | Peak | V | - | - | -72.92 | 11.30 | 45.38 | 68.20 | -22.82 |
| * 15720.00 | Average | V | - | - | -88.29 | 16.73 | 35.44 | 53.98 | -18.54 |
| * 15720.00 | Peak | V | - | - | -77.05 | 16.73 | 46.68 | 73.98 | -27.30 |

Table 7-253. Radiated Measurements Antenna WF7 (RU26)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 289 of 455 |



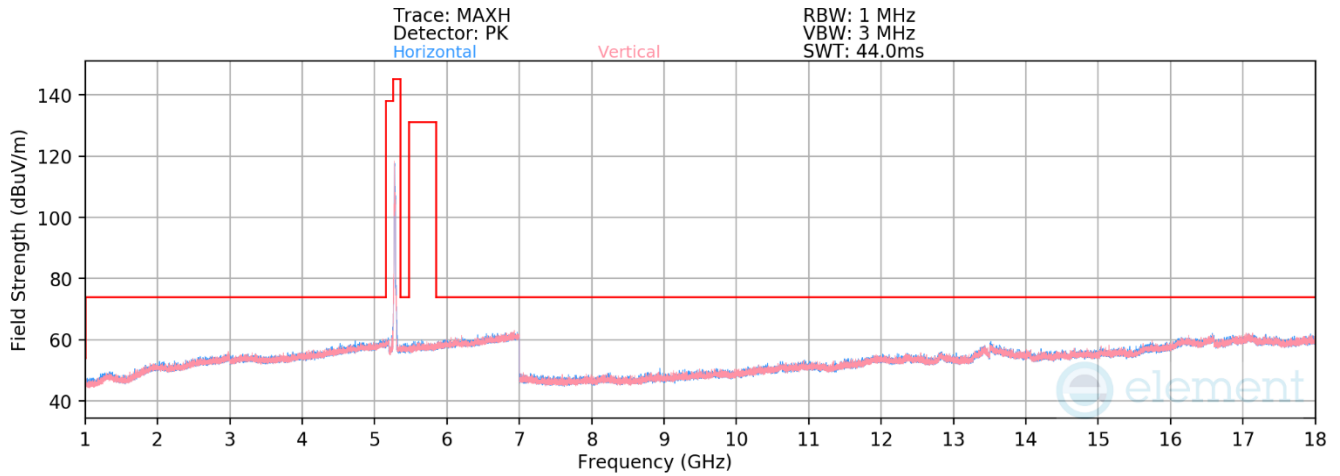
Plot 7-717. RSE above 1GHz Antenna WF7 (11ax – Ch.52 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5260MHz
 Channel: 52

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10520.00 | Peak | V | - | - | -71.46 | 11.15 | 46.69 | 68.20 | -21.51 |
| * 15780.00 | Average | V | - | - | -86.12 | 17.32 | 38.20 | 53.98 | -15.78 |
| * 15780.00 | Peak | V | - | - | -74.01 | 17.32 | 50.31 | 73.98 | -23.67 |

Table 7-254. Radiated Measurements Antenna WF7 (RU52)

| | | | |
|--|---|---|--|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 290 of 455 |



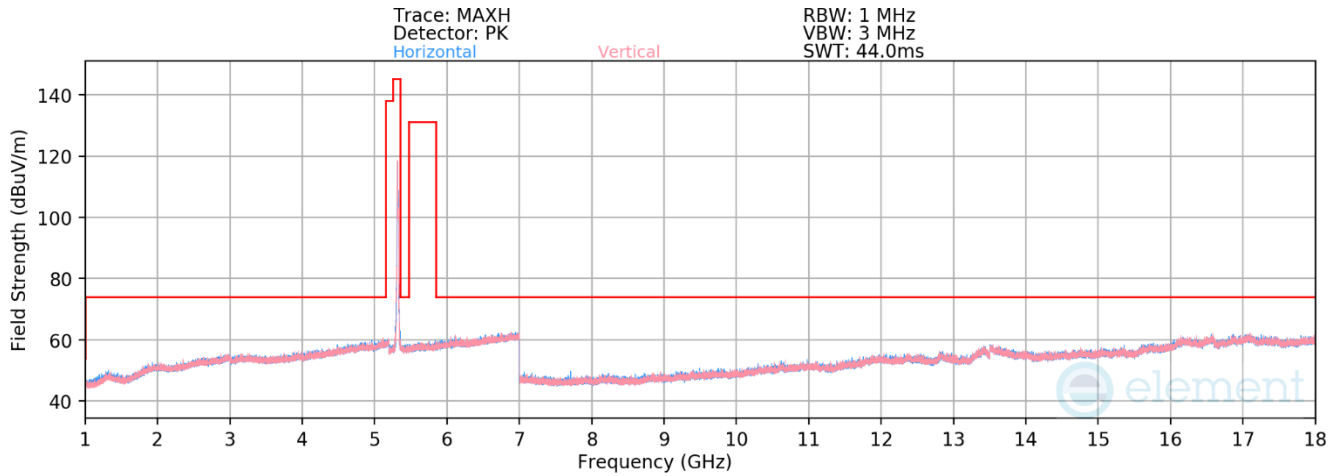
Plot 7-718. RSE above 1GHz Antenna WF7 (11ax – Ch.56 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 10560.00 | Peak | V | - | - | -72.94 | 11.01 | 45.06 | 68.20 | -23.14 |
| * 15840.00 | Average | V | - | - | -86.00 | 17.73 | 38.73 | 53.98 | -15.24 |
| * 15840.00 | Peak | V | - | - | -73.52 | 17.73 | 51.21 | 73.98 | -22.76 |

Table 7-255. Radiated Measurements Antenna WF7 (RU52)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 291 of 455 |



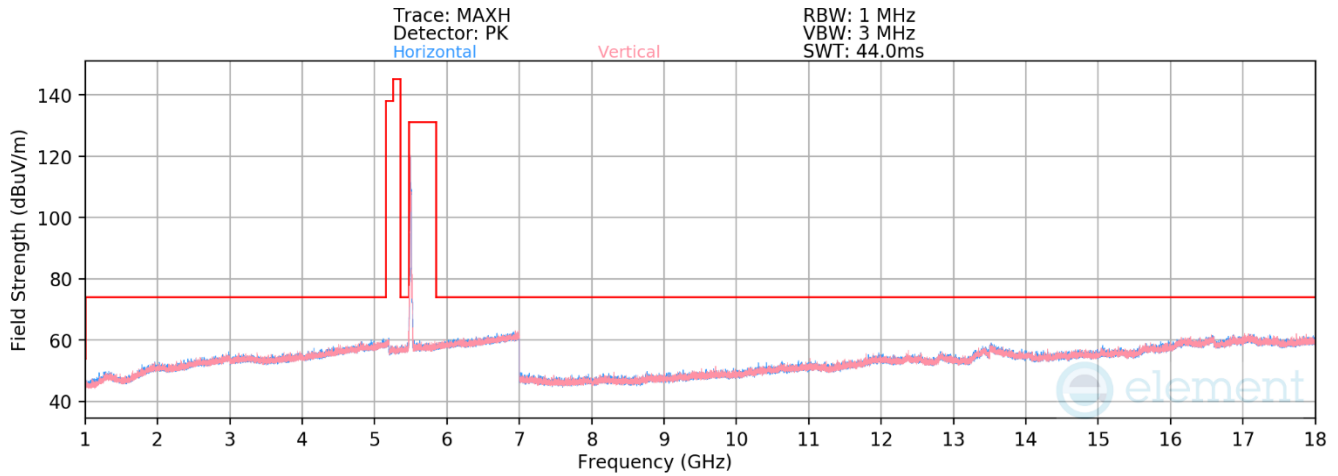
Plot 7-719. RSE above 1GHz Antenna WF7 (11ax – Ch.64 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5320MHz
 Channel: 64

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 10640.00 | Average | V | - | - | -84.36 | 10.87 | 33.52 | 53.98 | -20.46 |
| * 10640.00 | Peak | V | - | - | -72.98 | 10.87 | 44.90 | 73.98 | -29.08 |
| * 15960.00 | Average | V | - | - | -85.74 | 17.92 | 39.18 | 53.98 | -14.80 |
| * 15960.00 | Peak | V | - | - | -74.16 | 17.92 | 50.76 | 73.98 | -23.22 |

Table 7-256. Radiated Measurements Antenna WF7 (RU52)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 292 of 455 |



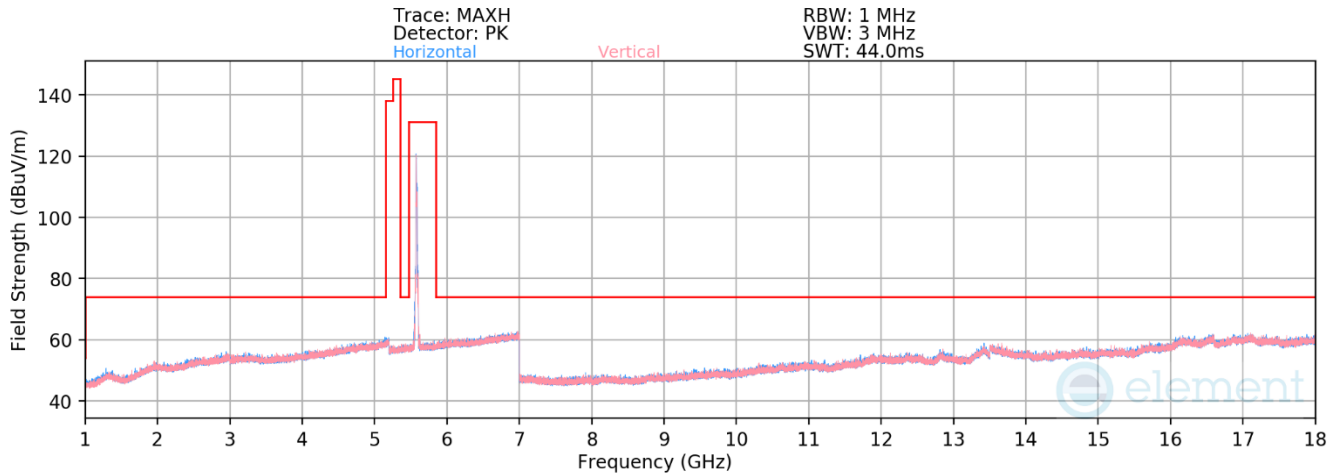
Plot 7-720. RSE above 1GHz Antenna WF7 (11ax – Ch.100 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5500MHz
 Channel: 100

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11000.00 | Average | V | - | - | -84.57 | 12.10 | 34.53 | 53.98 | -19.45 |
| * 11000.00 | Peak | V | - | - | -72.39 | 12.10 | 46.71 | 73.98 | -27.27 |
| 16500.00 | Peak | V | - | - | -73.40 | 19.60 | 53.20 | 68.20 | -15.00 |

Table 7-257. Radiated Measurements Antenna WF7 (RU52)

| | | | |
|--|---|---|--|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 293 of 455 |



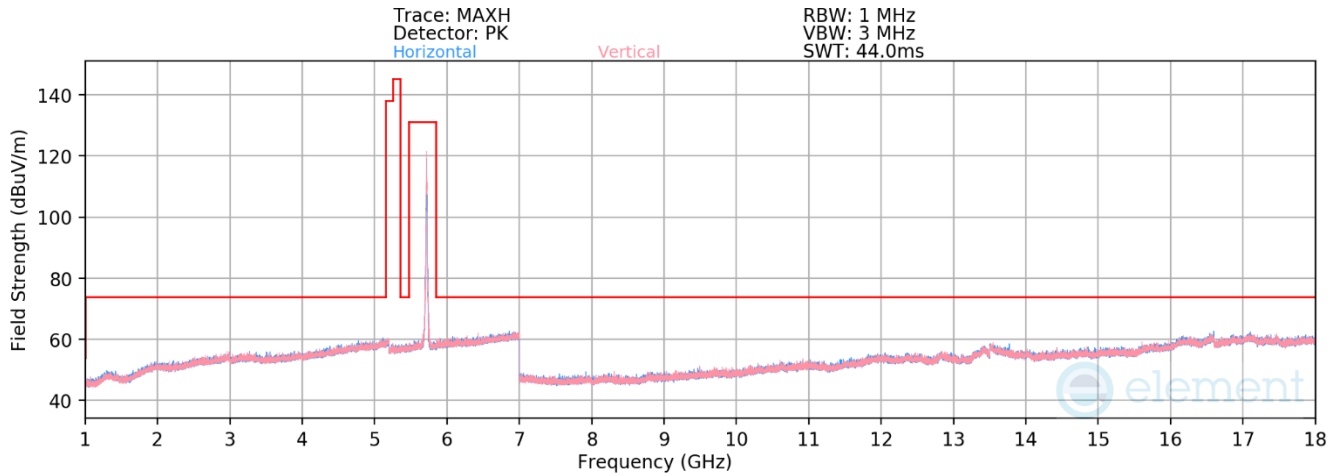
Plot 7-721. RSE above 1GHz Antenna WF7 (11ax – Ch.116 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11160.00 | Average | V | - | - | -84.83 | 11.29 | 33.45 | 53.98 | -20.53 |
| * 11160.00 | Peak | V | - | - | -73.30 | 11.29 | 44.98 | 73.98 | -29.00 |
| 16740.00 | Peak | V | - | - | -73.88 | 19.67 | 52.79 | 68.20 | -15.41 |

Table 7-258. Radiated Measurements Antenna WF7 (RU52)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 294 of 455 |



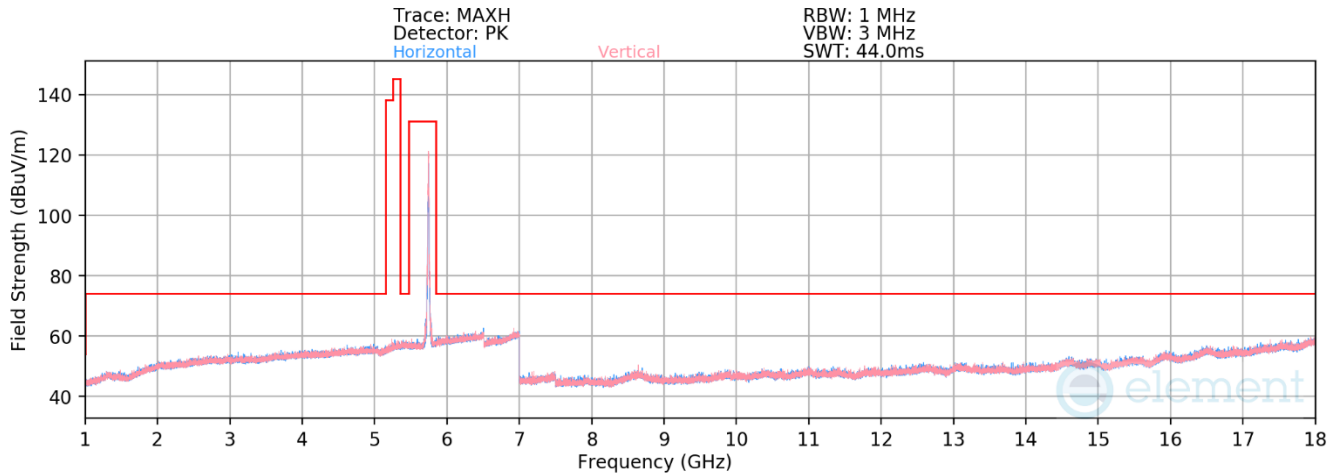
Plot 7-722. RSE above 1GHz Antenna WF7 (11ax – Ch.140 – RU52)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5700MHz
 Channel: 140

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11400.00 | Average | V | - | - | -85.47 | 12.20 | 33.73 | 53.98 | -20.25 |
| * 11400.00 | Peak | V | - | - | -73.35 | 12.20 | 45.85 | 73.98 | -28.13 |
| 17100.00 | Peak | V | - | - | -73.37 | 20.46 | 54.09 | 68.20 | -14.11 |

Table 7-259. Radiated Measurements Antenna WF7 (RU52)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 295 of 455 |



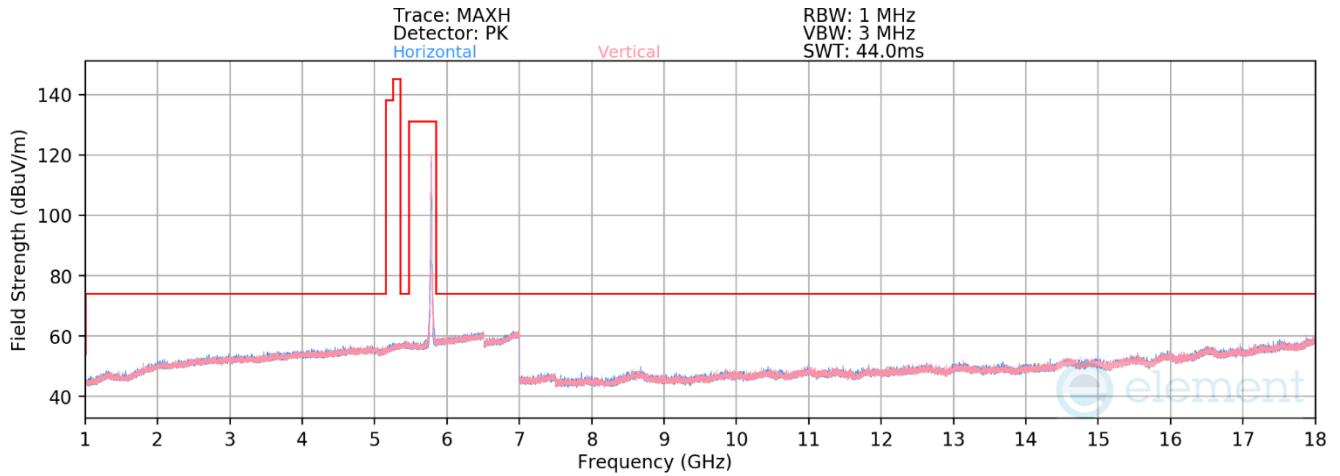
Plot 7-723. RSE above 1GHz Antenna WF7 (11ax – Ch.149 – RU26)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5745MHz
 Channel: 149

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11490.00 | Average | V | - | - | -85.26 | 11.97 | 33.71 | 53.98 | -20.27 |
| * 11490.00 | Peak | V | - | - | -73.90 | 11.97 | 45.07 | 73.98 | -28.91 |
| 17235.00 | Peak | V | - | - | -74.36 | 20.94 | 53.58 | 68.20 | -14.62 |

Table 7-260. Radiated Measurements Antenna WF7 (RU26)

| | | | |
|--|---|---|--|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 296 of 455 |



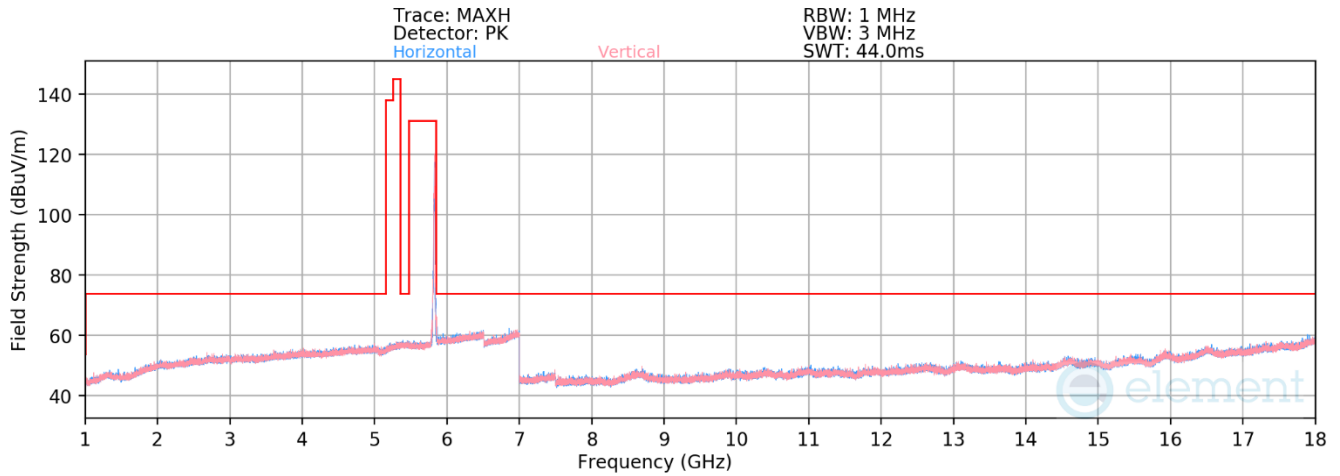
Plot 7-724. RSE above 1GHz Antenna WF7 (11ax – Ch.157 – RU26)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5785MHz
 Channel: 157

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11570.00 | Average | V | - | - | -86.22 | 12.07 | 32.86 | 53.98 | -21.12 |
| * 11570.00 | Peak | V | - | - | -74.21 | 12.07 | 44.87 | 73.98 | -29.11 |
| 17355.00 | Peak | V | - | - | -74.72 | 21.01 | 53.29 | 68.20 | -14.91 |

Table 7-261. Radiated Measurements Antenna WF7 (RU26)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 297 of 455 |



Plot 7-725. RSE above 1GHz Antenna WF7 (11ax – Ch.165 – RU26)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5825MHz
 Channel: 165

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11650.00 | Average | V | - | - | -86.48 | 11.97 | 32.49 | 53.98 | -21.49 |
| * 11650.00 | Peak | V | - | - | -74.94 | 11.97 | 44.03 | 73.98 | -29.95 |
| 17475.00 | Peak | V | - | - | -73.48 | 21.83 | 55.35 | 68.20 | -12.85 |

Table 7-262. Radiated Measurements Antenna WF7 (RU26)

| | | | |
|---|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2836 IC: 579C-A2836 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2311270067-12.BCG | Test Dates: 1/8/2024 - 3/18/2024 | EUT Type: Tablet Device | Page 298 of 455 |