

## Annex 1: Measurement diagrams 21-1-0178701T028a-C01-A1

|                                                         |                                                                                                                                                                                                       |                        |                 |
|---------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-----------------|
| <b>Number of pages:</b>                                 | 123                                                                                                                                                                                                   | <b>Date of Report:</b> | 2023-Apr-28     |
| <b>Testing company:</b>                                 | cetecom advanced GmbH<br>Im Teelbruch 116<br>45219 Essen Germany<br>Tel. + 49 (0) 20 54 / 95 19-0<br>Fax: + 49 (0) 20 54 / 95 19-150                                                                  | <b>Applicant:</b>      | Actia Nordic AB |
| <b>Product:</b><br><b>Model:</b>                        | <b>Telematic Device</b><br><b>104760201</b>                                                                                                                                                           |                        |                 |
| <b>FCC ID:</b>                                          | 2AGKK104760201                                                                                                                                                                                        |                        |                 |
| <b>Testing has been carried out in accordance with:</b> | <b>FCC Regulations</b><br><b>Title 47 CFR, Chapter I, Subchapter A, Part 15</b><br><b>Subpart E Unlicensed National Information Infrastructure Devices</b><br>§ 15.407 General technical requirements |                        |                 |

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## 1 Measurement diagrams

### 2.01a\_a-mode\_6Mbps\_ch048

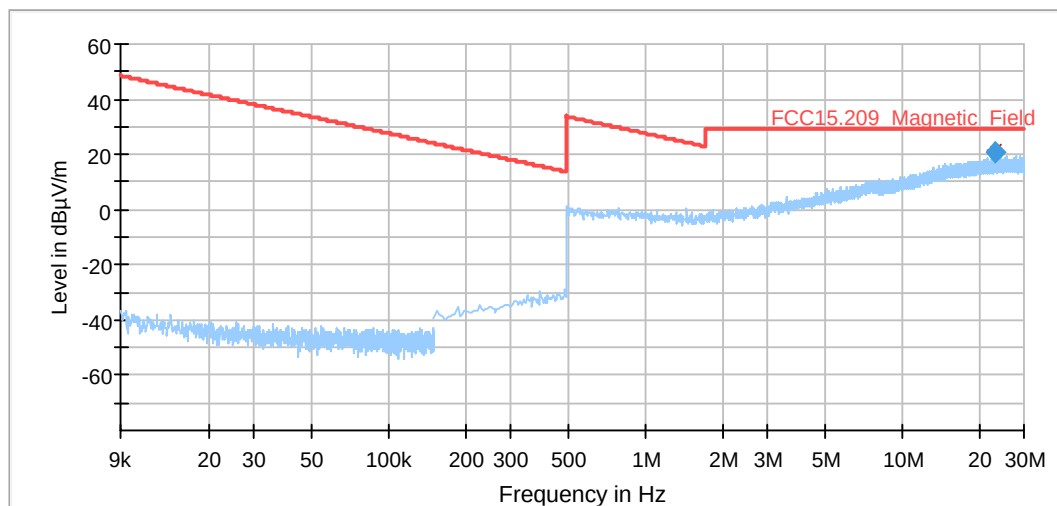
#### Common Information

|                           |                                                                         |
|---------------------------|-------------------------------------------------------------------------|
| Test description:         | Magnetic Field Strength Measurement related to 30/300 m distance        |
| Test Site Location:       | Ref.-Nr. 441 Semi Anechoic Chamber (SAC1) with 3 m measurement distance |
| Version of Testsoftware:  | EMC32 V10.50.0                                                          |
| Distance correction:      | used accord. table, pls. see test report                                |
| Technical Data:           | Please see page 2 for detailed data of measurement setup                |
| Rec. antenna (pre-scan):  | height 1.00 m, parallel and 90° to EUT polarisation                     |
| Used filter:              | bypass                                                                  |
| Test Standard:            | FCC 15.205 § 15.209; RSS-Gen: Issue 5                                   |
| Operator:                 | HLa                                                                     |
| Operating Mode:           | a-mode_6Mbps_ch048                                                      |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C                                   |
| Verdict:                  | Passed                                                                  |

#### EUT Information

|            |                   |
|------------|-------------------|
| PMT number | 21-1-01787S51_C01 |
|------------|-------------------|

Full Spectrum



#### Final\_Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-----------------|-----------------|-----|---------------|--------------|
| 23.246000       | 20.56            | 29.54          | 8.98        | 1000.0          | 9.000           | H   | 225.0         | 1.8          |

## 2.01b\_a-mode\_6Mbps\_ch048

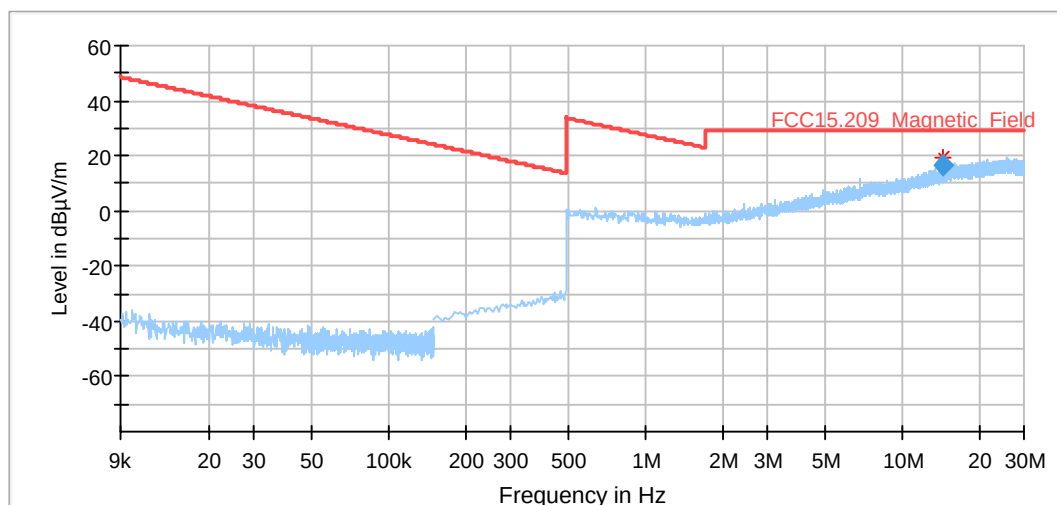
### Common Information

|                           |                                                                         |
|---------------------------|-------------------------------------------------------------------------|
| Test description:         | Magnetic Field Strength Measurement related to 30/300 m distance        |
| Test Site Location:       | Ref.-Nr. 441 Semi Anechoic Chamber (SAC1) with 3 m measurement distance |
| Version of Testsoftware:  | EMC32 V10.50.0                                                          |
| Distance correction:      | used accord. table, pls. see test report                                |
| Technical Data:           | Please see page 2 for detailed data of measurement setup                |
| Rec. antenna (pre-scan):  | height 1.00 m, parallel and 90° to EUT polarisation                     |
| Used filter:              | bypass                                                                  |
| Test Standard:            | FCC 15.205 § 15.209; RSS-Gen: Issue 5                                   |
| Operator:                 | HLa                                                                     |
| Operating Mode:           | a-mode_6Mbps_ch048                                                      |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C                                   |
| Verdict:                  | Passed                                                                  |

### EUT Information

|            |                   |
|------------|-------------------|
| PMT number | 21-1-01787S51_C01 |
|------------|-------------------|

Full Spectrum



### Final Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-----------------|-----------------|-----|---------------|--------------|
| 14.446000       | 16.92            | 29.54          | 12.62       | 1000.0          | 9.000           | H   | 178.0         | -0.8         |

## 2.02\_a-mode\_6Mbps\_ch157

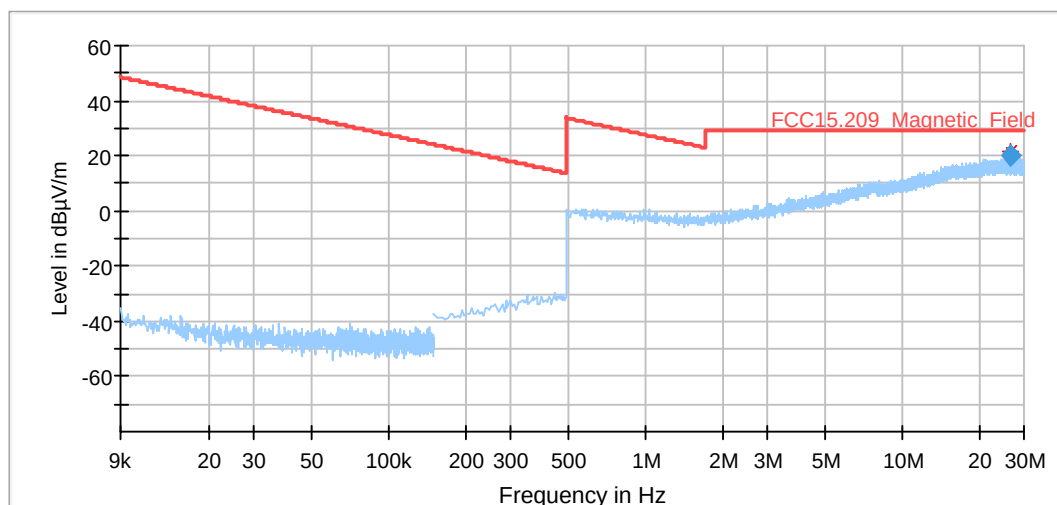
### Common Information

|                           |                                                                         |
|---------------------------|-------------------------------------------------------------------------|
| Test description:         | Magnetic Field Strength Measurement related to 30/300 m distance        |
| Test Site Location:       | Ref.-Nr. 441 Semi Anechoic Chamber (SAC1) with 3 m measurement distance |
| Version of Testsoftware:  | EMC32 V10.50.0                                                          |
| Distance correction:      | used accord. table, pls. see test report                                |
| Technical Data:           | Please see page 2 for detailed data of measurement setup                |
| Rec. antenna (pre-scan):  | height 1.00 m, parallel and 90° to EUT polarisation                     |
| Used filter:              | bypass                                                                  |
| Test Standard:            | FCC 15.205 § 15.209; RSS-Gen: Issue 5                                   |
| Operator:                 | HLa                                                                     |
| Operating Mode:           | a-mode_6Mbps_ch157                                                      |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C                                   |
| Verdict:                  | Passed                                                                  |

### EUT Information

|            |                   |
|------------|-------------------|
| PMT number | 21-1-01787S51_C01 |
|------------|-------------------|

Full Spectrum



### Final Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-----------------|-----------------|-----|---------------|--------------|
| 26.682000       | 19.76            | 29.54          | 9.78        | 1000.0          | 9.000           | V   | 15.0          | 2.1          |

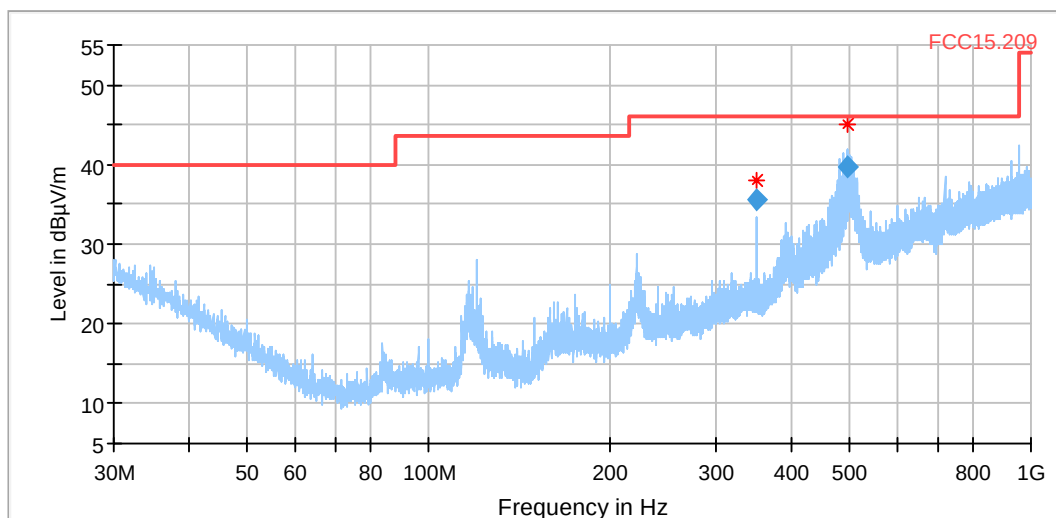
## 3.01a\_a-mode\_6Mbps\_ch048

### Common Information

|                            |                                                 |
|----------------------------|-------------------------------------------------|
| Test Description:          | Radiated field strength emission in 3m distance |
| Test Site:                 | CETECOM GmbH Essen                              |
| Test Standard:             | FCC 15.205&15.209 & RSS Gen. Issue 5            |
| Antenna polarisation:      | horizontal/vertical                             |
| Environmental Conditions:: | Humidity :40% rH; Temperature: 20 °C            |
| Operator Name:             | HLa                                             |
| Operating Mode:            | a-mode_6Mbps_ch157                              |
| Power supply:              | 13.8V                                           |
| Verdict:                   | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S51_C01 |
|-------------|-------------------|



### Final\_Result

| Frequency (MHz) | QuasiPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) | Sig Path (dB) | Preamp (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|---------------|-------------|
| 350.010000      | 35.64              | 46.00          | 10.36       | 120.000         | 125.0       | H   | 285.0         | 16.5         | 0.0           | 1.9         |
| 494.590000      | 39.61              | 46.00          | 6.39        | 120.000         | 160.0       | H   | 176.0         | 19.7         | 0.0           | 2.4         |

(continuation of the "Final\_Result" table from column 18 ...)

| Frequency (MHz) | Trd Corr. (dB/m) | Raw Rec (dBμV) | Comment               |
|-----------------|------------------|----------------|-----------------------|
| 350.010000      | 14.6             | 19.1           | 16:07:20 - 01.12.2022 |
| 494.590000      | 17.3             | 19.9           | 16:12:40 - 01.12.2022 |

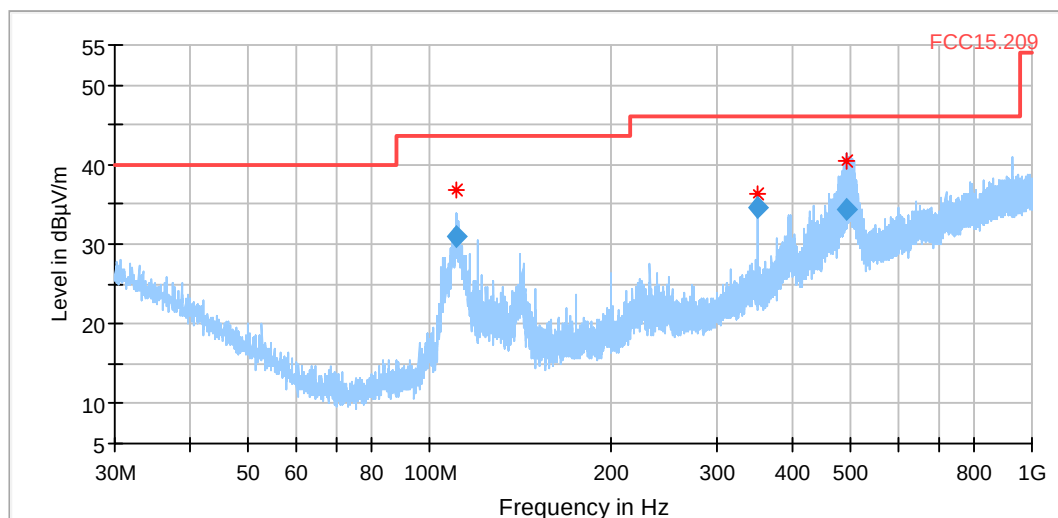
## 3.01b\_a-mode\_6Mbps\_ch048

### Common Information

|                            |                                                 |
|----------------------------|-------------------------------------------------|
| Test Description:          | Radiated field strength emission in 3m distance |
| Test Site:                 | CETECOM GmbH Essen                              |
| Test Standard:             | FCC 15.205&15.209 & RSS Gen. Issue 5            |
| Antenna polarisation:      | horizontal/vertical                             |
| Environmental Conditions:: | Humidity :40% rH; Temperature: 20 °C            |
| Operator Name:             | HLA                                             |
| Operating Mode:            | a-mode_6Mbps_ch157                              |
| Power supply:              | 13.8V                                           |
| Verdict:                   | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S51_C01 |
|-------------|-------------------|



### Final\_Result

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) | Sig Path (dB) | Preamp (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|---------------|-------------|
| 111.070000      | 30.97              | 43.50          | 12.53       | 120.000         | 167.0       | V   | 264.0         | 7.7          | 0.0           | 1.2         |
| 349.910000      | 34.54              | 46.00          | 11.46       | 120.000         | 152.0       | V   | 24.0          | 16.5         | 0.0           | 1.9         |
| 492.110000      | 34.40              | 46.00          | 11.60       | 120.000         | 117.0       | V   | 74.0          | 19.7         | 0.0           | 2.3         |

(continuation of the "Final\_Result" table from column 18 ...)

| Frequency (MHz) | Trd Corr. (dB/m) | Raw Rec (dBµV) | Comment               |
|-----------------|------------------|----------------|-----------------------|
| 111.070000      | 6.5              | 23.3           | 16:53:08 - 01.12.2022 |
| 349.910000      | 14.6             | 18.0           | 16:58:35 - 01.12.2022 |
| 492.110000      | 17.3             | 14.7           | 16:48:01 - 01.12.2022 |

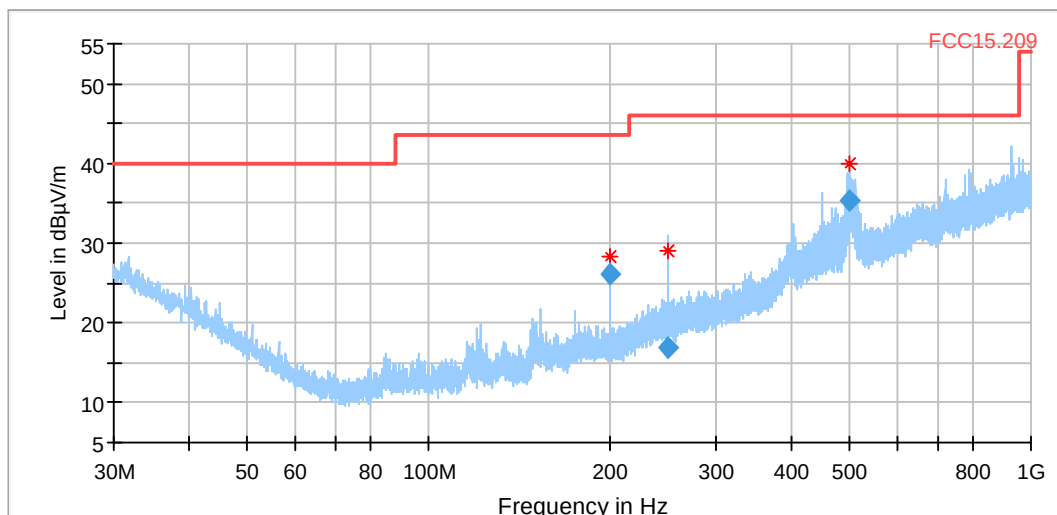
## 3.02\_a-mode\_6Mbps\_ch157

### Common Information

|                            |                                                 |
|----------------------------|-------------------------------------------------|
| Test Description:          | Radiated field strength emission in 3m distance |
| Test Site:                 | CETECOM GmbH Essen                              |
| Test Standard:             | FCC 15.205&15.209 & RSS Gen. Issue 5            |
| Antenna polarisation:      | horizontal/vertical                             |
| Environmental Conditions:: | Humidity :40% rH; Temperature: 20 °C            |
| Operator Name:             | HLA                                             |
| Operating Mode:            | a-mode_6Mbps_ch157                              |
| Power supply:              | 13.8V                                           |
| Verdict:                   | Passed                                          |

### EUT Information

|                    |                     |
|--------------------|---------------------|
| PMT Sample number: | 21-1-0178701S51_C01 |
|--------------------|---------------------|



### Final\_Result

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) | Sig Path (dB) | Preamp (dB) |
|-----------------|--------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|---------------|-------------|
| 199.990000      | 26.20              | 43.50          | 17.30       | 120.000         | 105.0       | V   | 29.0          | 11.0         | 0.0           | 1.3         |
| 249.910000      | 16.79              | 46.00          | 29.21       | 120.000         | 257.0       | V   | 266.0         | 13.0         | 0.0           | 1.6         |
| 498.170000      | 35.28              | 46.00          | 10.72       | 120.000         | 184.0       | H   | 35.0          | 19.6         | 0.0           | 2.3         |

(continuation of the "Final\_Result" table from column 18 ...)

| Frequency (MHz) | Trd Corr. (dB/m) | Raw Rec (dBµV) | Comment               |
|-----------------|------------------|----------------|-----------------------|
| 199.990000      | 9.7              | 15.2           | 11:15:39 - 02.12.2022 |
| 249.910000      | 11.4             | 3.8            | 11:20:14 - 02.12.2022 |
| 498.170000      | 17.3             | 15.6           | 11:10:34 - 02.12.2022 |

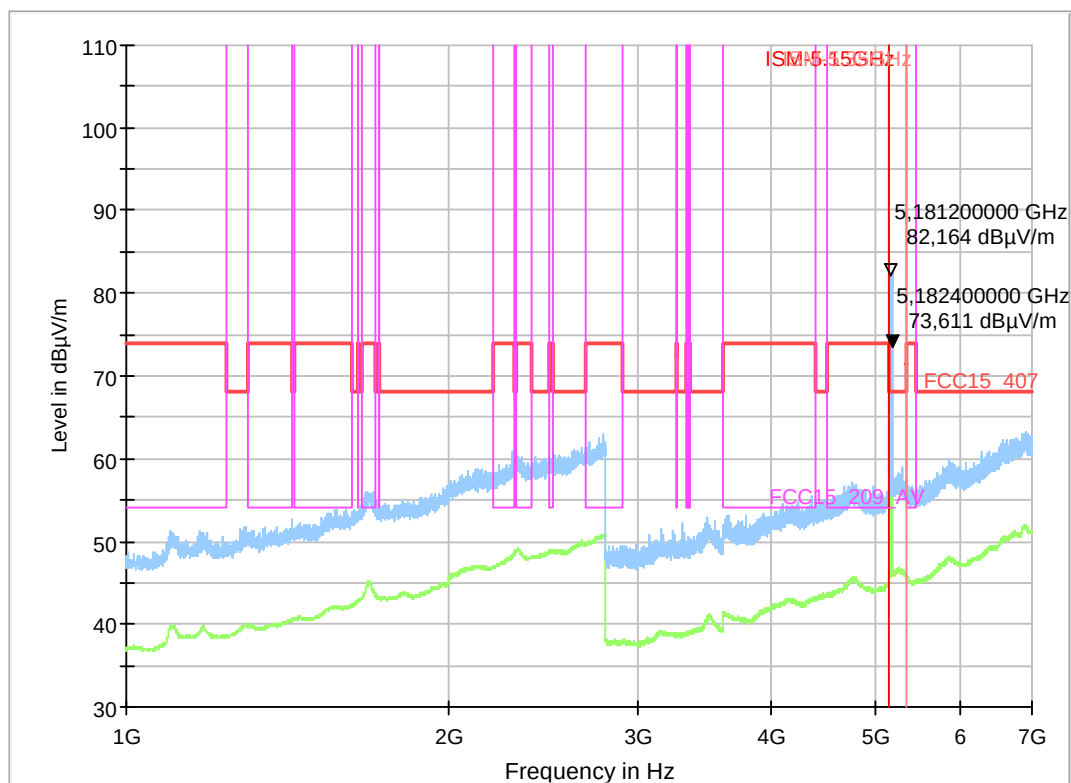
## 4.01a\_a-mode\_ch036\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | a-mode_ch036_laying_internal_antenna            |
| Operator:                 | SOz                                             |
| Comment:                  | Channel no. 36                                  |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 50% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



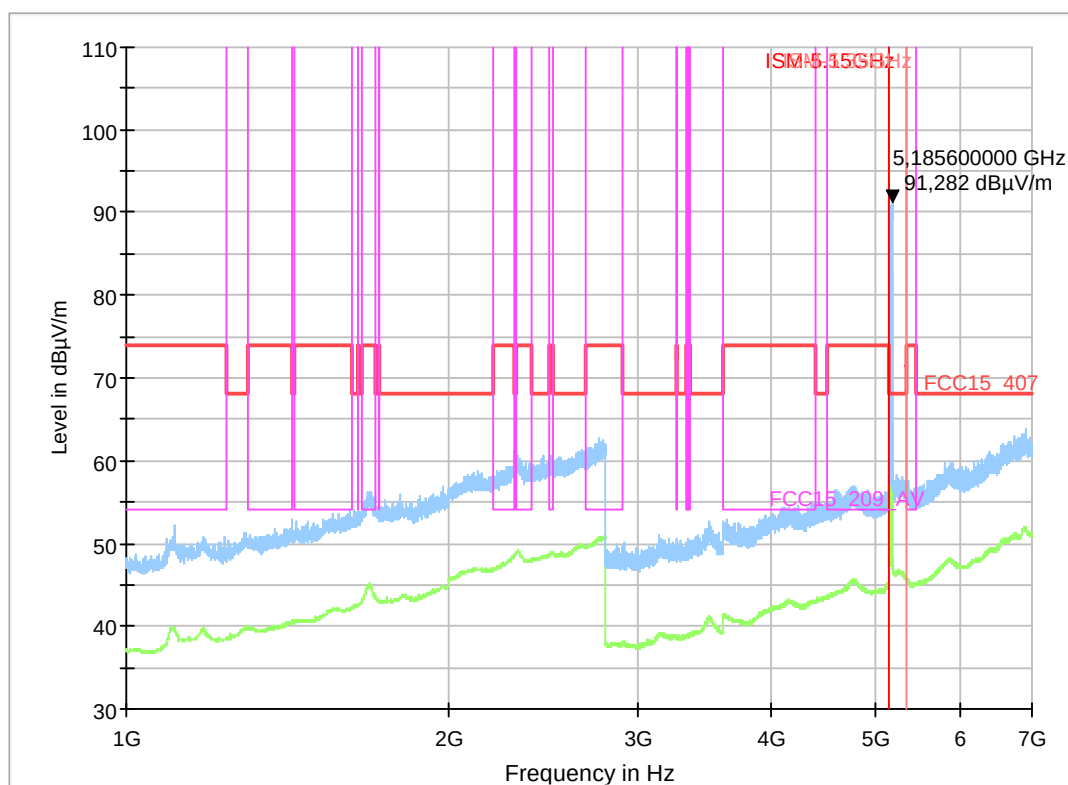
## 4.01b\_a-mode\_ch036\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | a-mode   48Mbps   ch036                         |
| Operator:                 | KTe/Tal                                         |
| Comment:                  | Channel no.36                                   |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 38% rH; Temperature: 19 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



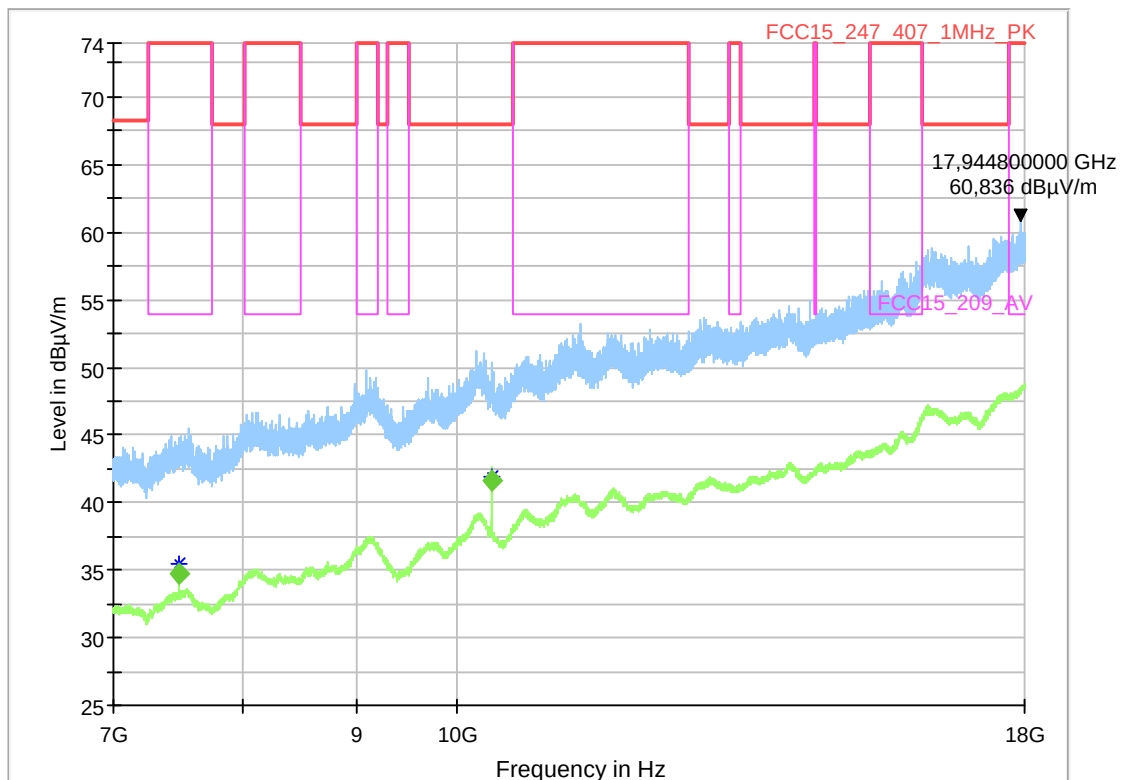
## 4.01c\_a-mode\_ch036\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | WLAN 5G   a-mode   48Mbps   ch036               |
| Operator:                 | TFra/KTe                                        |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 49% rH; Temperature: 19 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



### Final\_Result

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|--------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|--------------|
| 7499.000000     | ---              | 34.80        | 54.00          | 19.20       | 100.0           | 1000.000        | 155.0       | V   | 329.0         | 11           |
| 10359.900000    | ---              | 41.62        | 150.00         | 108.38      | 100.0           | 1000.000        | 155.0       | V   | 0.0           | 17           |

(continuation of the "Final\_Result" table from column 16 ...)

| Frequency (MHz) | Sig Path (dB) | Pream p | Trd Corr. (dB/m) | Raw Rec (dBµV) | Comment               |
|-----------------|---------------|---------|------------------|----------------|-----------------------|
| 7499.000000     | -19           | -10     | 40               | ---            | 16:50:38 - 18.01.2023 |
| 10359.900000    | -16           | -10     | 42               | ---            | 16:48:41 - 18.01.2023 |

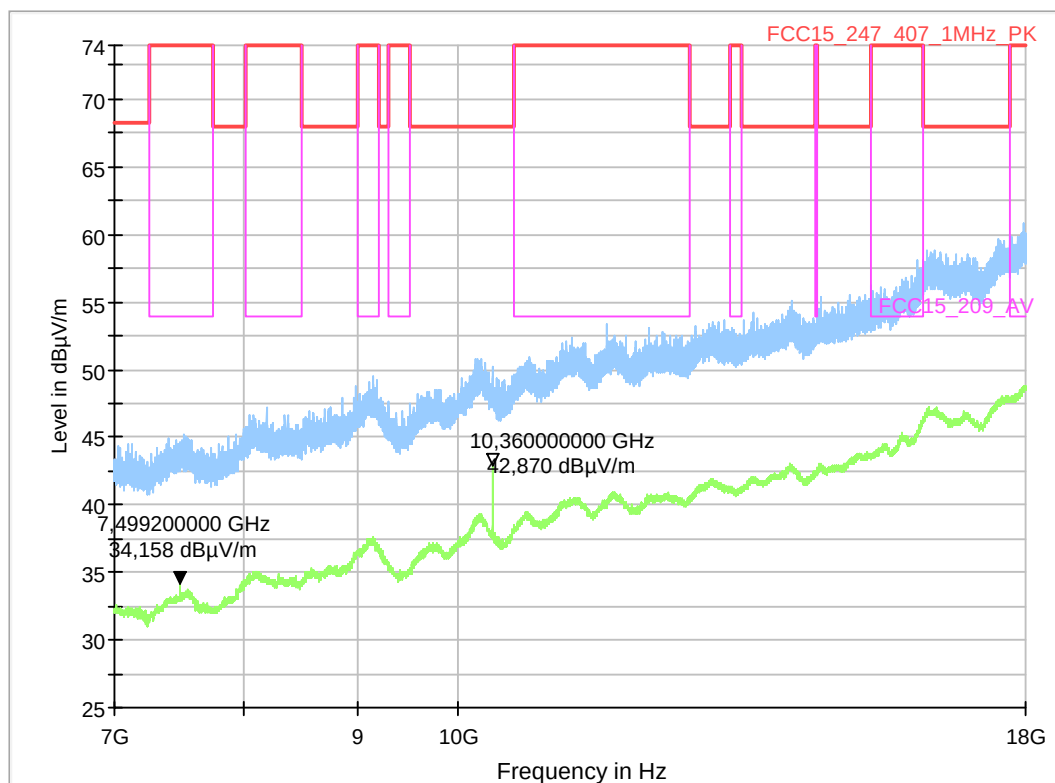
## 4.01d\_a-mode\_ch036\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | a-mode   48Mbps   ch036                         |
| Operator:                 | Asa                                             |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



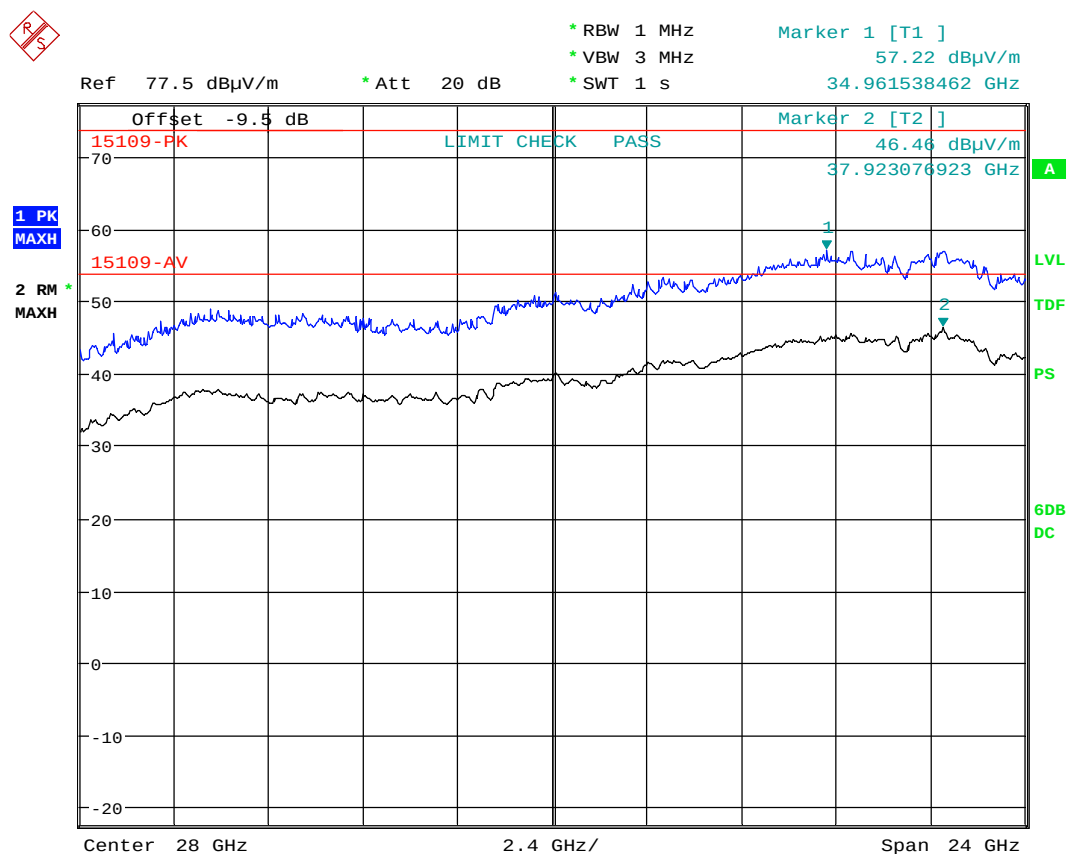
## 4.01e\_a-mode\_ch036

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | a-mode   48Mbps   ch036                         |
| Operator:                 | Asa                                             |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|-------------|-------------------|



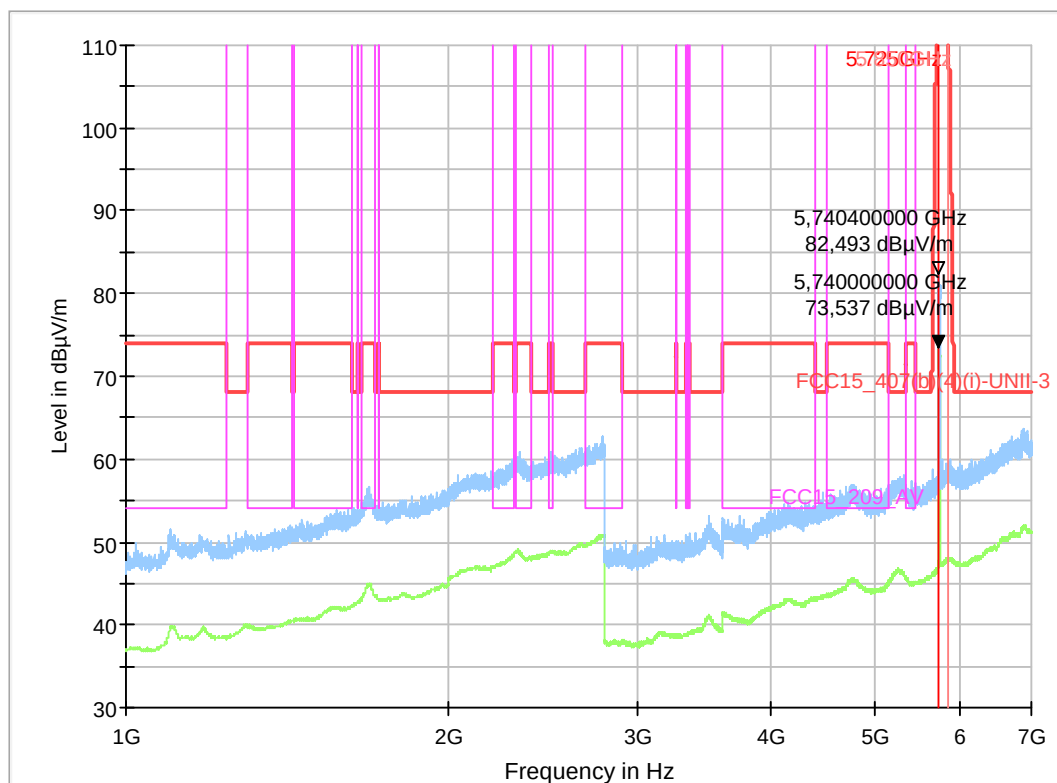
## 4.02a\_a-mode\_ch149\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | a-mode   48Mbps   ch149   internal antenna      |
| Operator:                 | SOz                                             |
| Comment:                  | Channel no. 149                                 |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 50% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



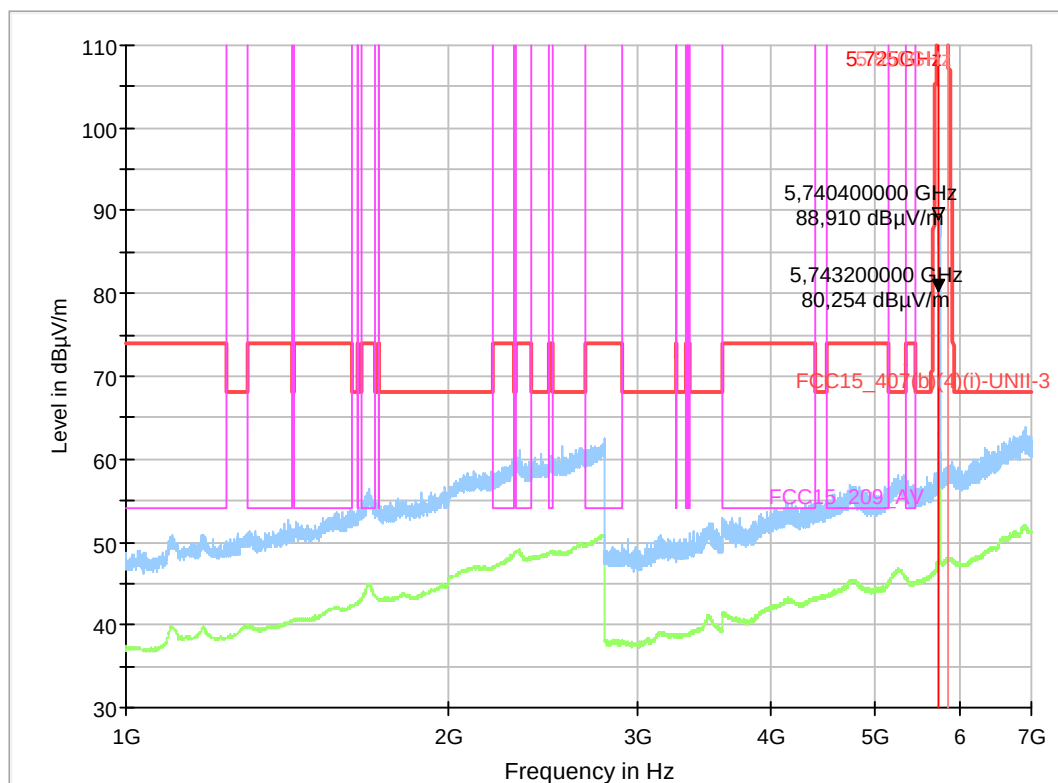
## 4.02b\_a-mode\_ch149\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | a-mode   48Mbps   ch149                         |
| Operator:                 | KTe/Tal                                         |
| Comment:                  | Channel no. 149                                 |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 39% rH; Temperature: 19 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



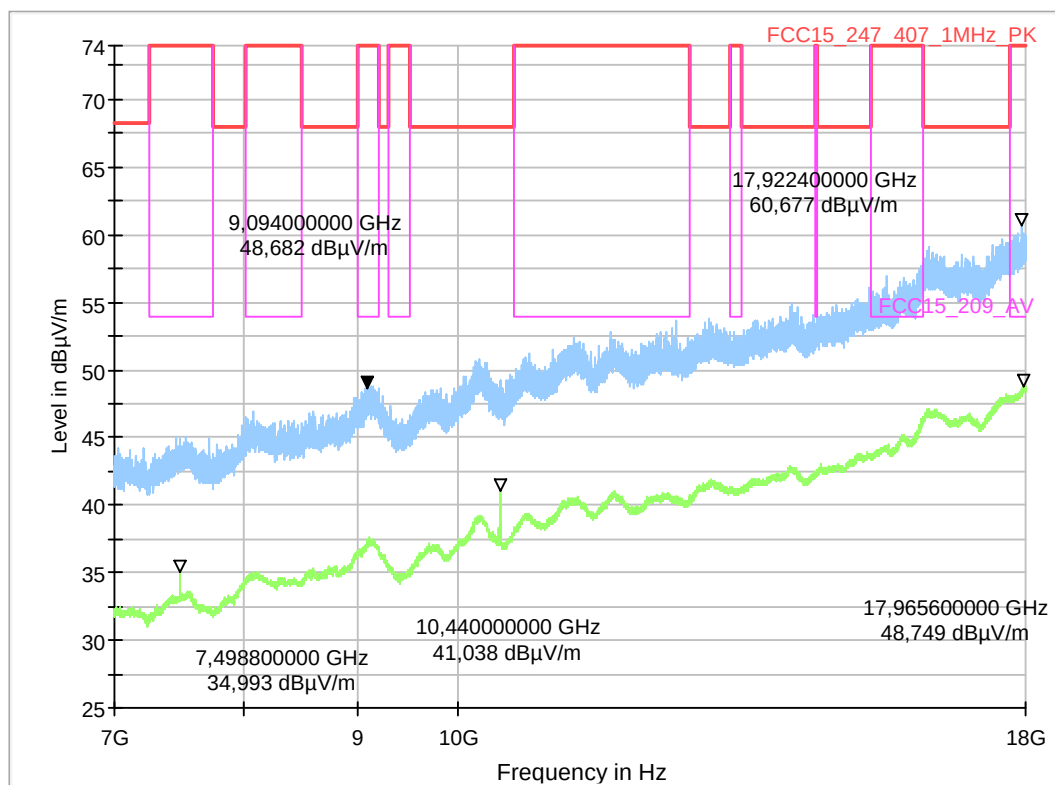
## 4.02c\_n20-mode\_ch044\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | WLAN 5G   n20-mode   MCS6   ch044               |
| Operator:                 | TFra/KTe                                        |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 49% rH; Temperature: 19 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



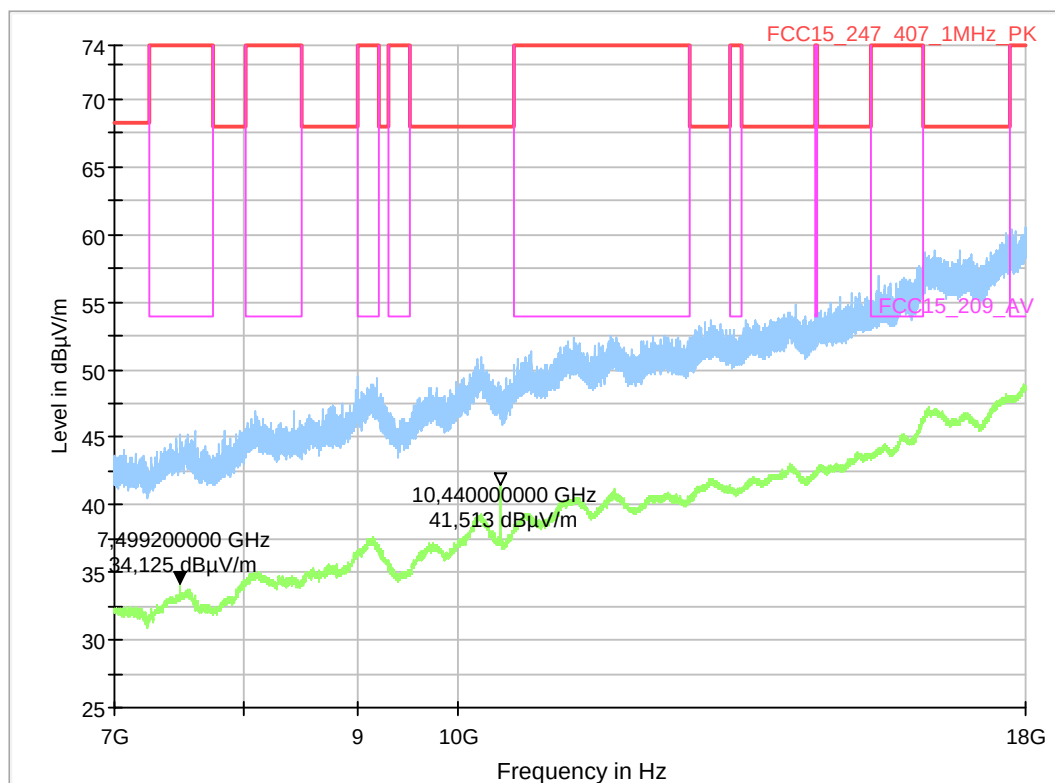
## 4.02d\_n20-mode\_ch044\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n20-mode   MCS6   ch044                         |
| Operator:                 | Asa                                             |
| Comment:                  |                                                 |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



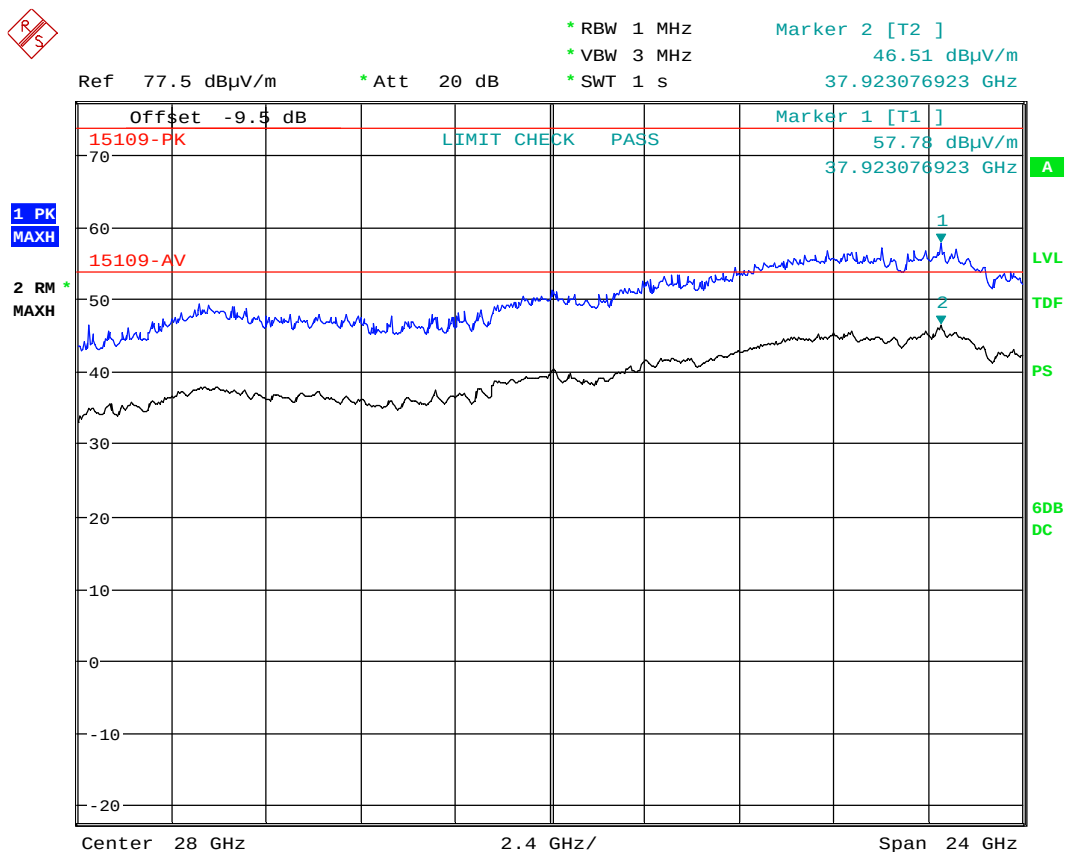
## 4.02e\_n20-mode\_ch044

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n20-mode   MCS6   ch044                         |
| Operator:                 | Asa                                             |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

PMT number: 21-1-01787S50\_C01



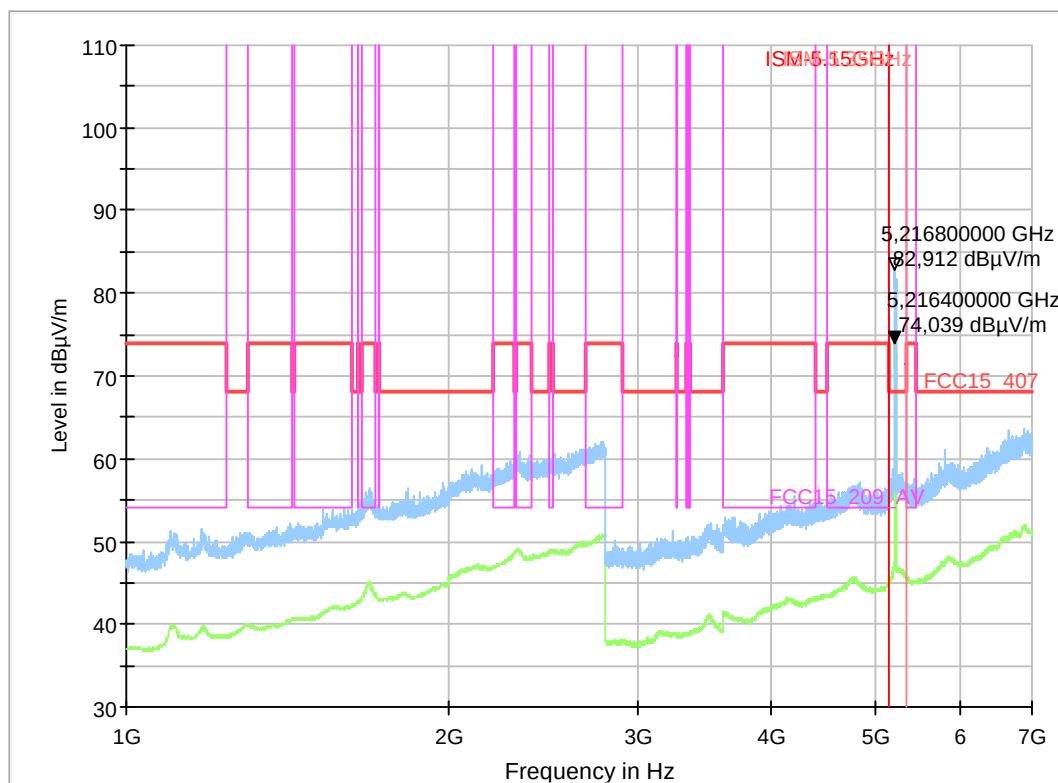
## 4.03a\_n20-mode\_ch044\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n20-mode   MCS6   ch044   internal antenna      |
| Operator:                 | SOz                                             |
| Comment:                  | Channel no. 44                                  |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 45% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



## 4.03b\_n20-mode\_ch044\_standing

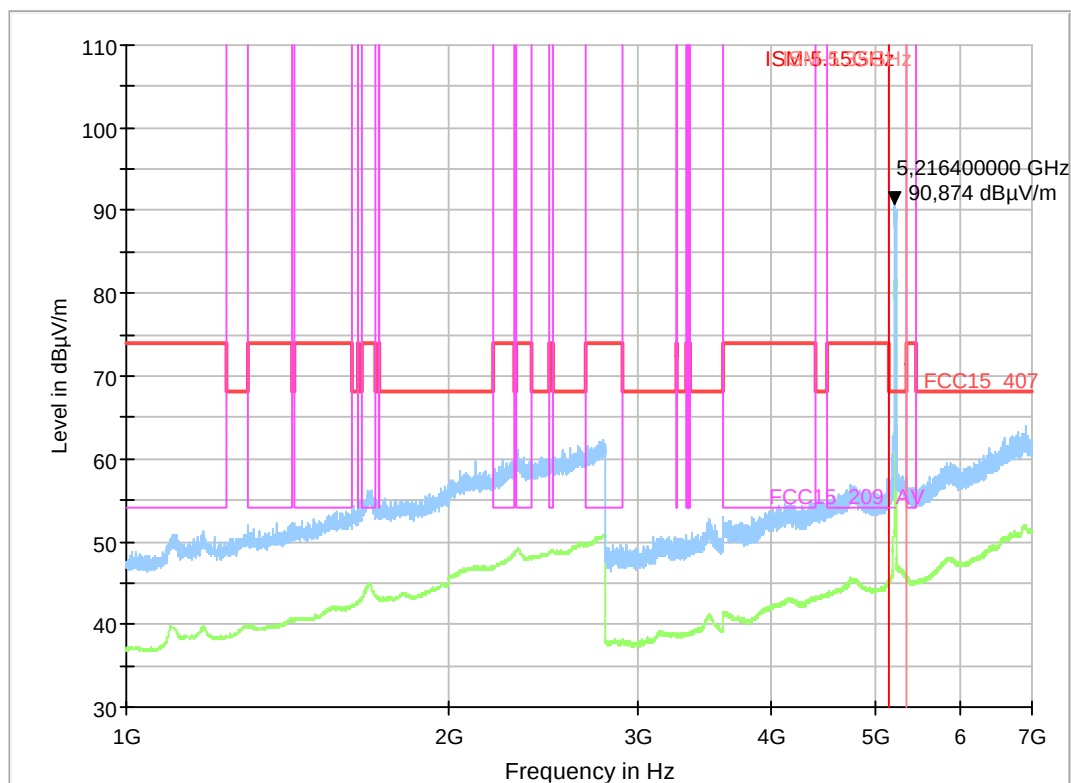
### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n20-mode   MCS6   ch044                         |
| Operator:                 | KTe/Tal                                         |
| Comment:                  | Channel no. 44                                  |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 39% rH; Temperature: 19 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|-------------|-------------------|

Full Spectrum



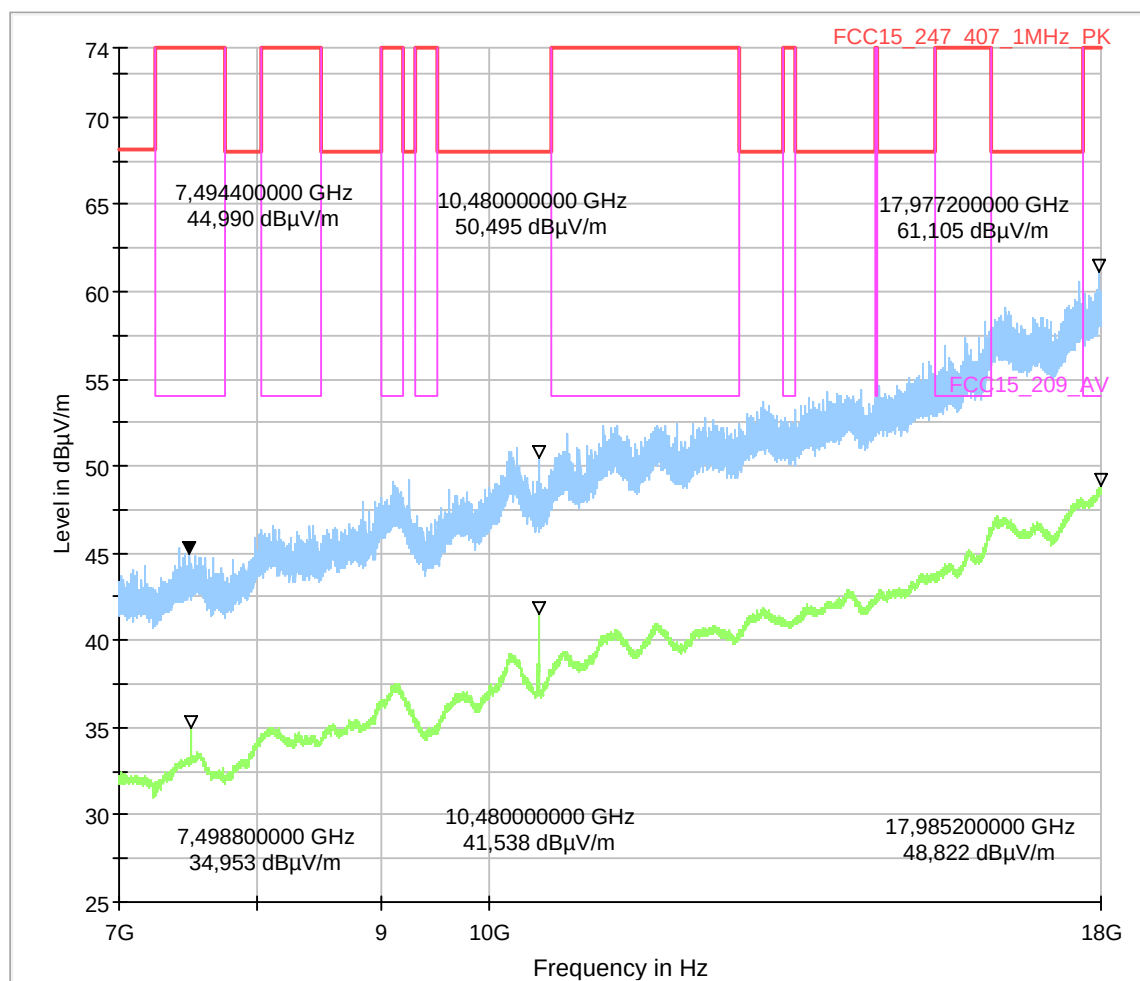
## 4.03c\_ac20-mode\_ch048\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac20-mode   MCS4   ch048                        |
| Operator:                 | TFra                                            |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|-------------|-------------------|



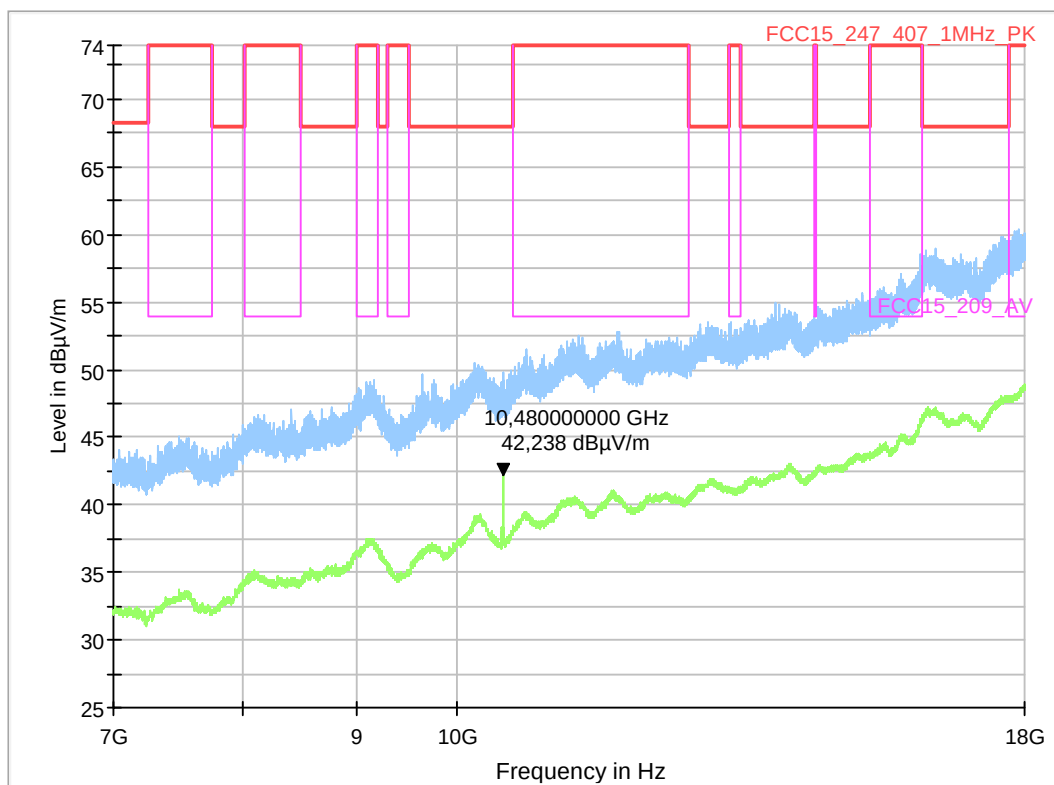
## 4.03d\_ac20-mode\_ch048\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac20-mode   MCS4   ch048                        |
| Operator:                 | Asa                                             |
| Comment:                  |                                                 |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



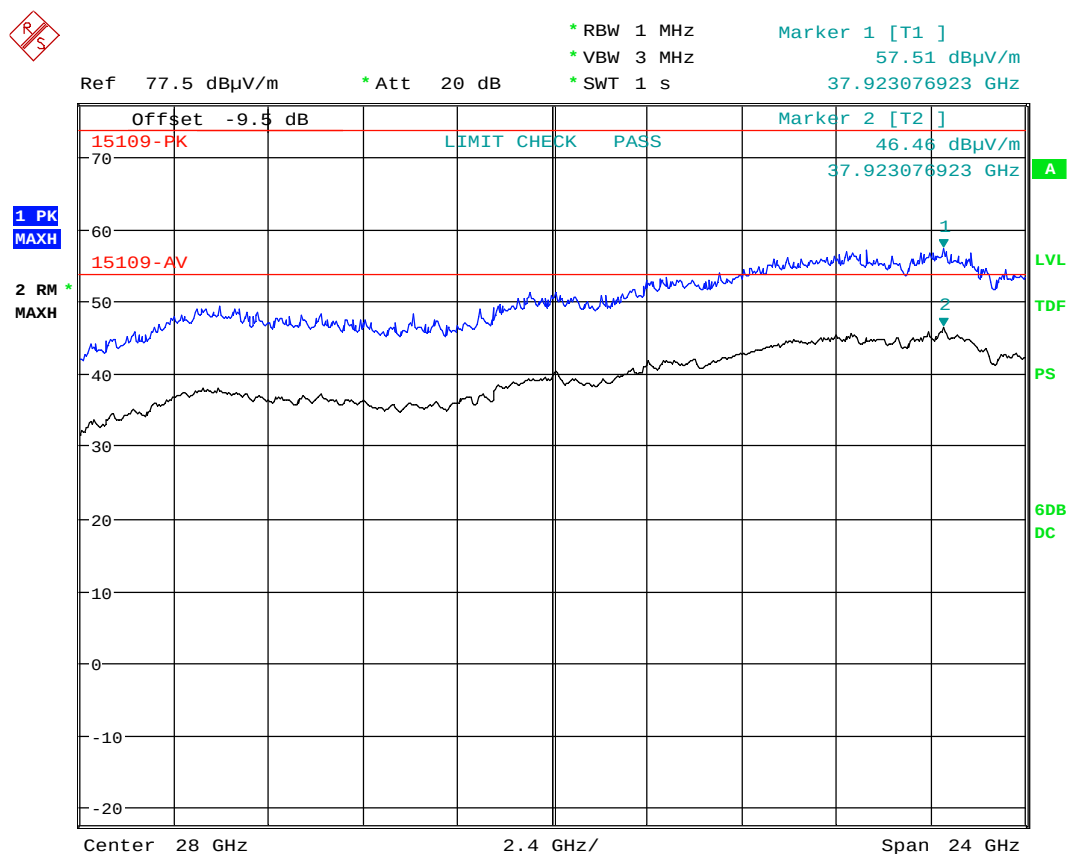
## 4.03e\_ac20-mode\_ch048

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac20-mode   MCS4   ch048                        |
| Operator:                 | Asa                                             |
| Comment:                  |                                                 |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

PMT number: 21-1-01787S50\_C01



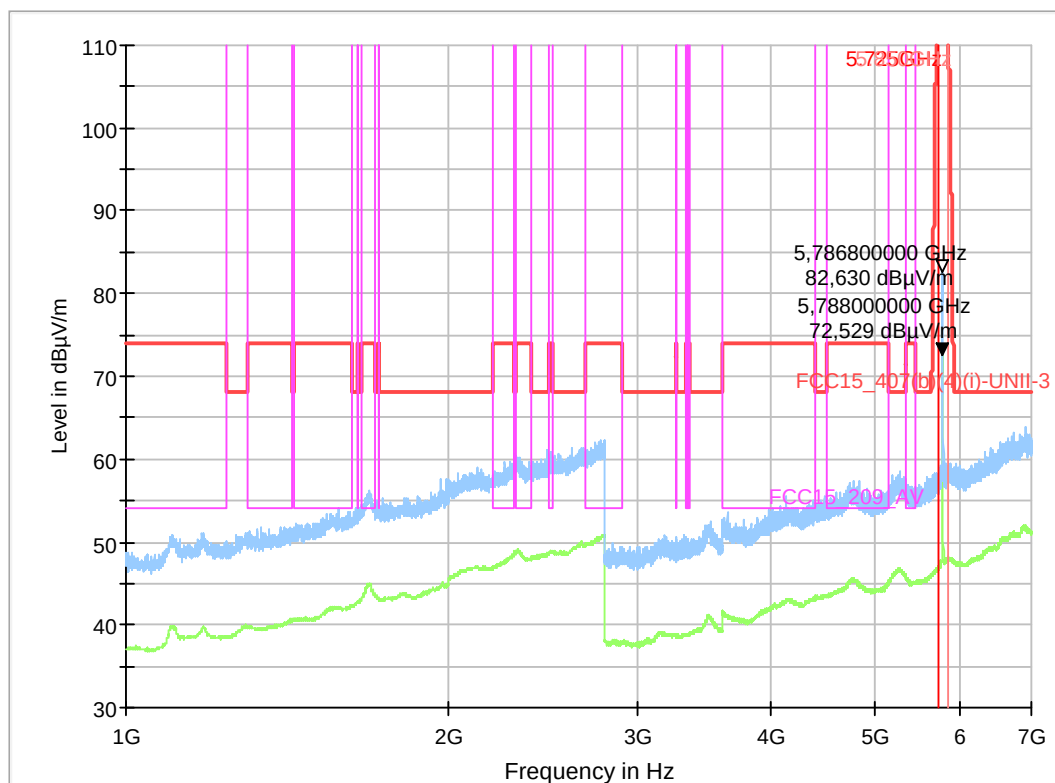
## 4.04a\_n20-mode\_ch157\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n20-mode   MCS6   ch157   internal antenna      |
| Operator:                 | SOz                                             |
| Comment:                  | Channel no. 157                                 |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 50% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



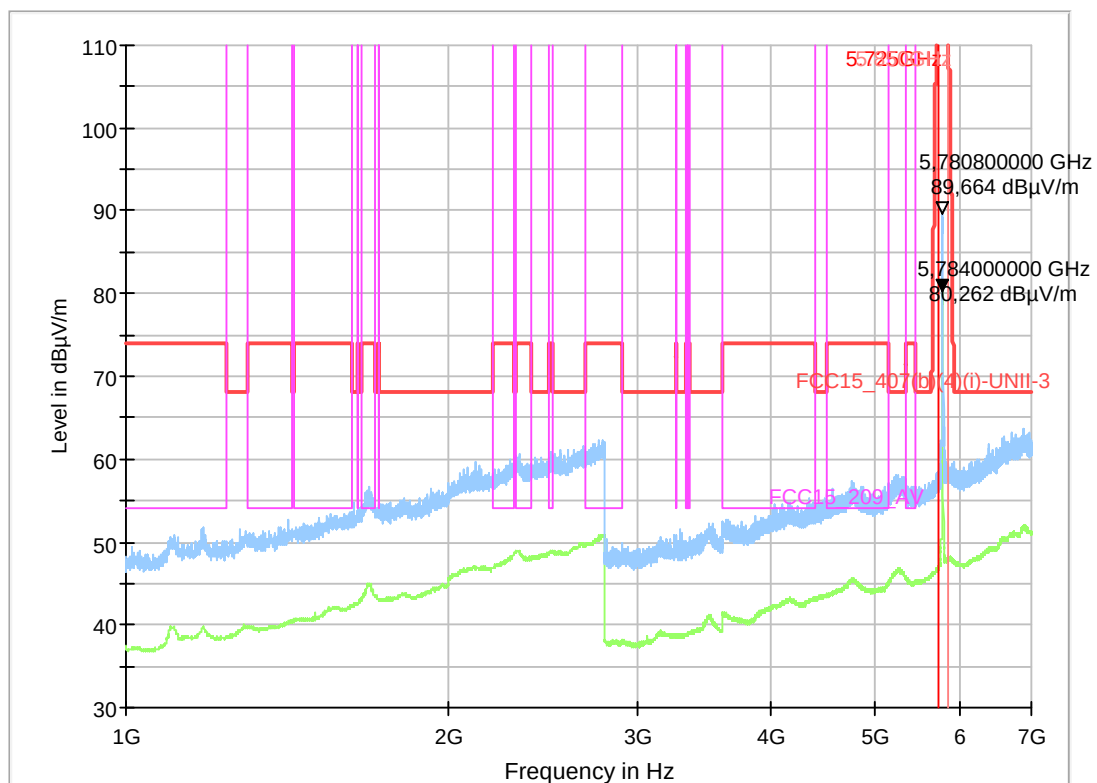
## 4.04b\_n20-mode\_ch157\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n20-mode   MCS6   ch157                         |
| Operator:                 | KTe/Tal                                         |
| Comment:                  | Channel no.157                                  |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 39% rH; Temperature: 19 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



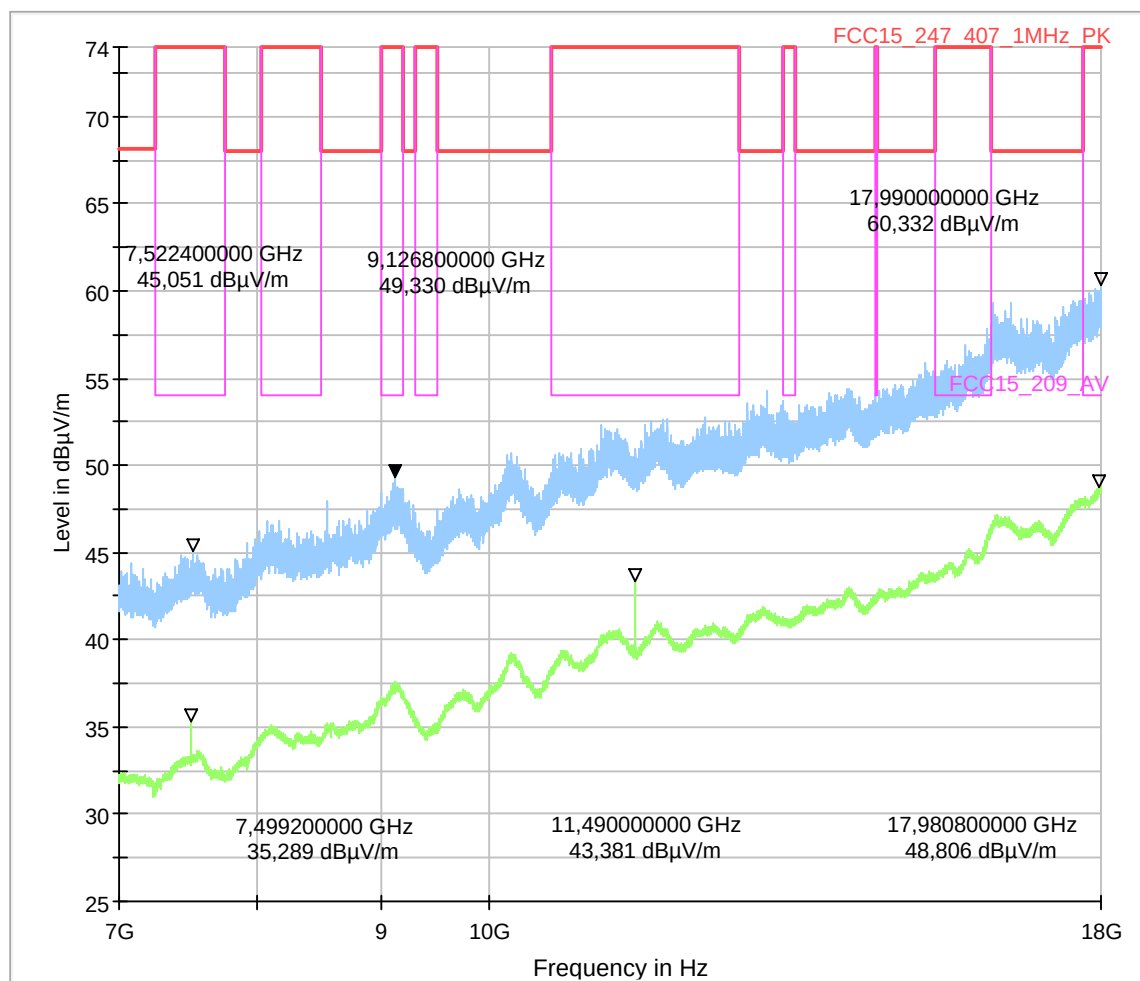
## 4.04c\_a-mode\_ch149\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | a-mode   48Mbps   ch149                         |
| Operator:                 | TFra                                            |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|-------------|-------------------|



## 4.04d\_a-mode\_ch149\_standing

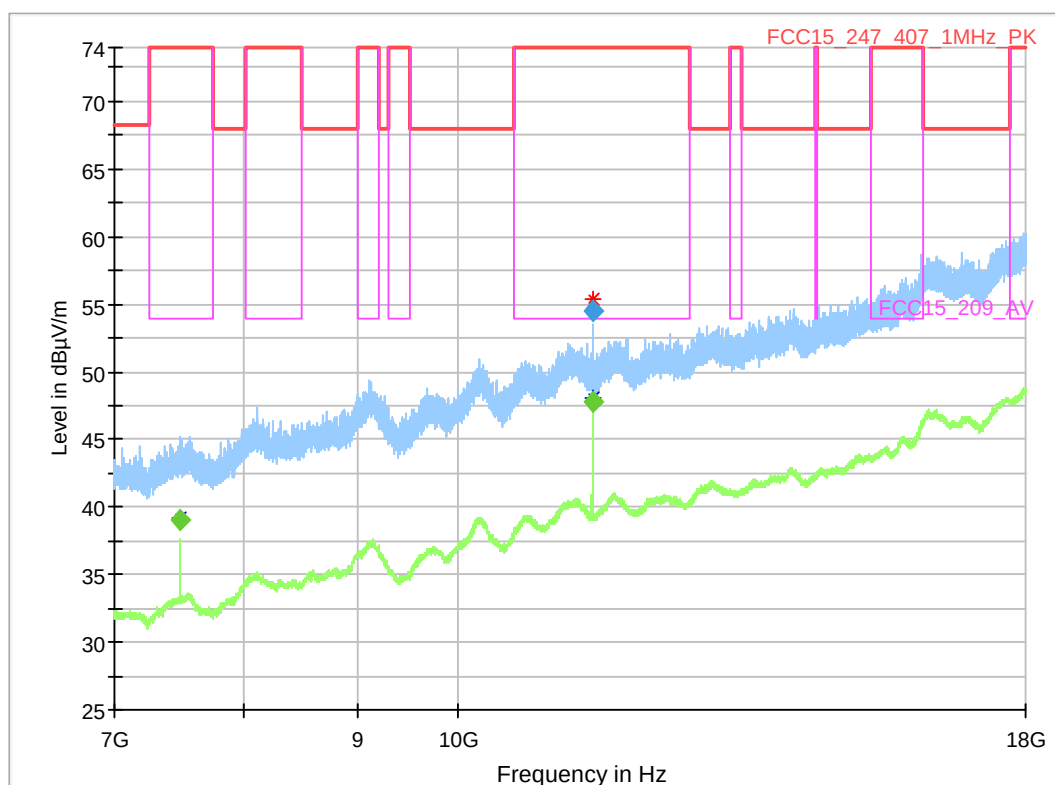
### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n20-mode   MCS6   ch157   internal antenna      |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|-------------|-------------------|

Full Spectrum



**Final\_Result**

| Frequency (MHz) | MaxPeak (dBμV/m) | RMS (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB) |
|-----------------|------------------|--------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|------------|
| 7499.050000     | ---              | 39.11        | 54.00          | 14.89       | 100.0           | 1000.000        | 155.0       | H   | 64.0          | 11.2       |
| 11489.900000    | ---              | 47.72        | 54.00          | 6.28        | 100.0           | 1000.000        | 155.0       | H   | 333.0         | 18.7       |
| 11490.050000    | 54.57            | ---          | 74.00          | 19.43       | 100.0           | 1000.000        | 155.0       | H   | 332.0         | 18.7       |

(continuation of the "Final\_Result" table from column 16 ...)

| Frequency (MHz) | Sig Path (dB) | Preamp (dB) | Trd Corr. (dB) | Raw Rec (dBμV) | Comment               |
|-----------------|---------------|-------------|----------------|----------------|-----------------------|
| 7499.050000     | -19           | -10         | 40             | ---            | 07:22:54 - 19.01.2023 |
| 11489.900000    | -14           | -10         | 42             | ---            | 07:24:47 - 19.01.2023 |
| 11490.050000    | -14           | -10         | 42             | ---            | 07:21:00 - 19.01.2023 |

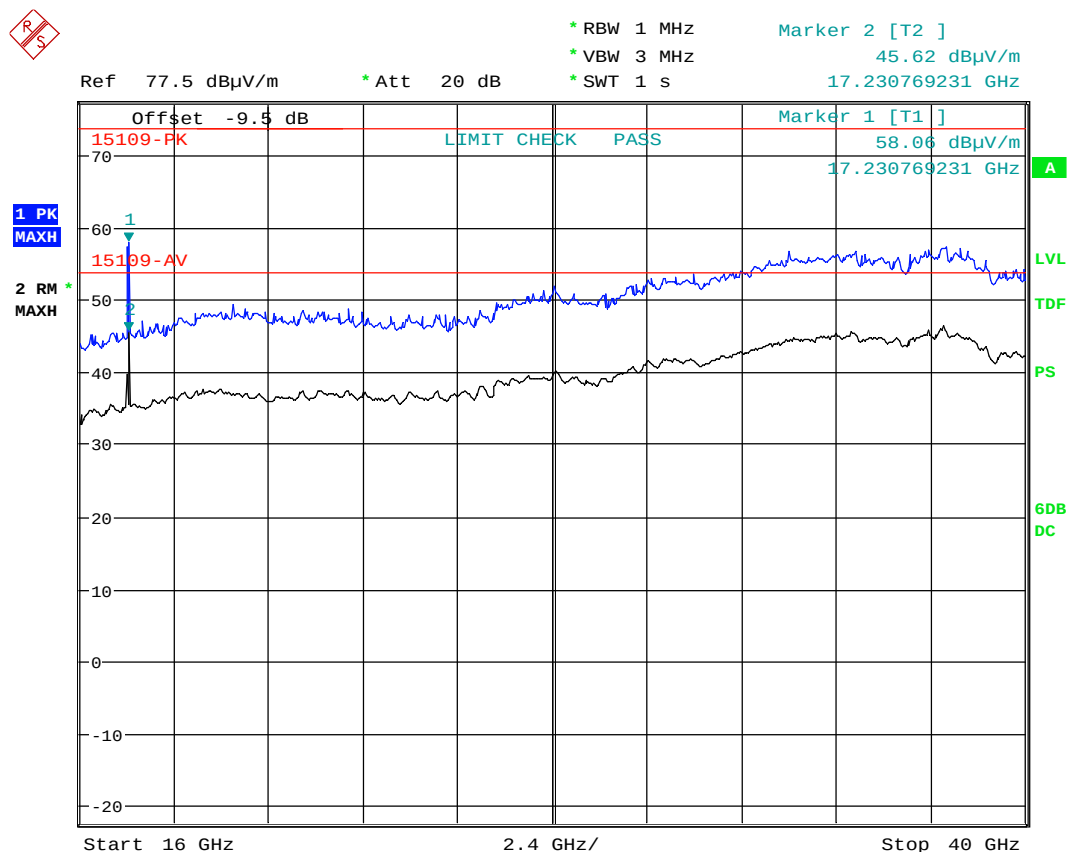
## 4.04e\_a-mode\_ch149\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n20-mode   MCS6   ch157   internal antenna      |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|-------------|-------------------|



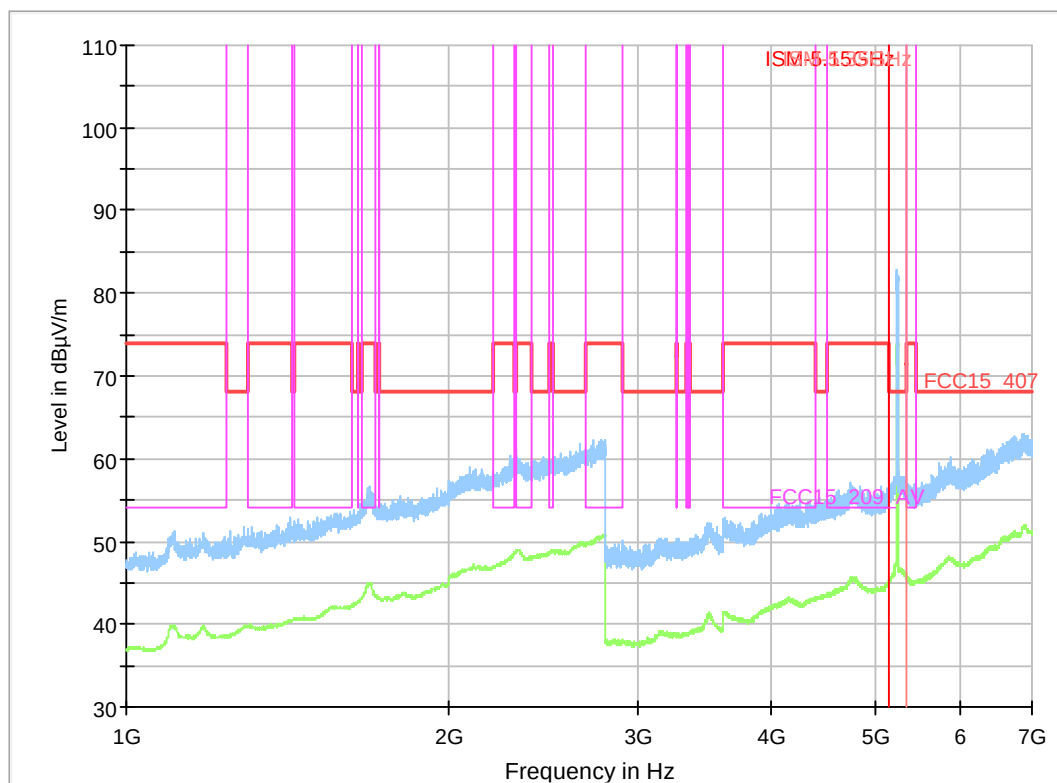
## 4.05a\_ac20-mode\_ch048\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac20-mode   MCS4   ch048   internal antenna     |
| Operator:                 | SOz                                             |
| Comment:                  | Channel no. 44                                  |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 50% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



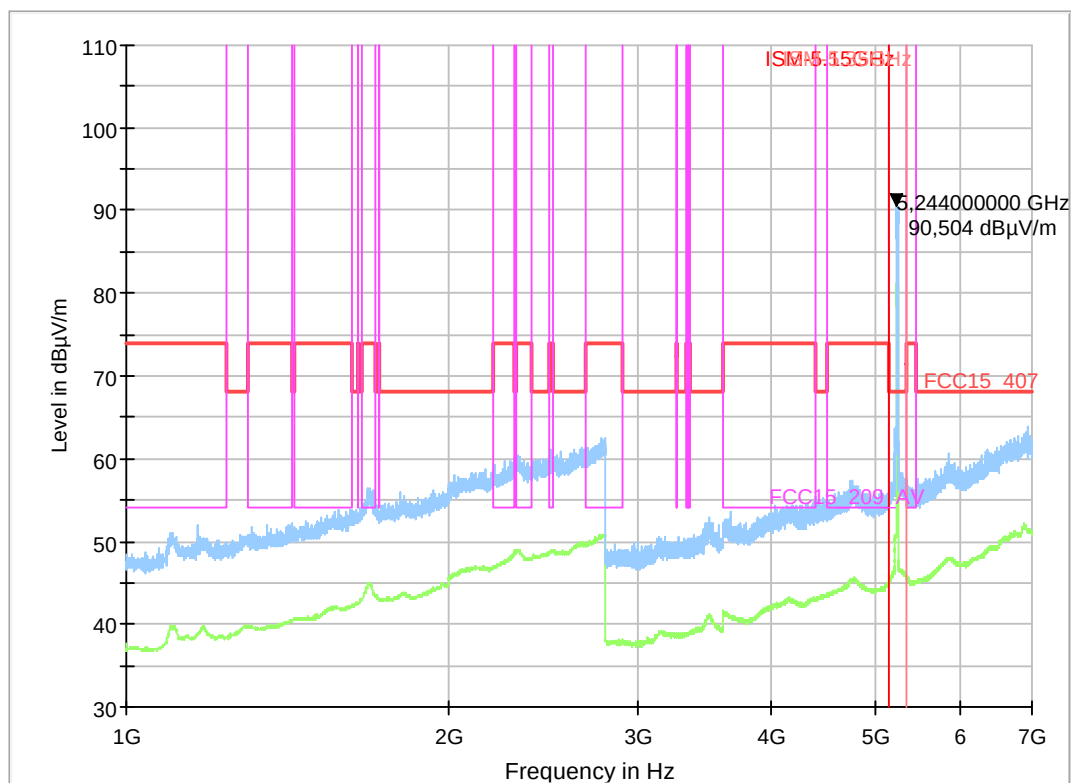
## 4.05b\_ac20-mode\_ch048\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac20-mode   MCS4   ch048                        |
| Operator:                 | KTe/Tal                                         |
| Comment:                  | Channel no.48                                   |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 39% rH; Temperature: 19 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



## 4.05c\_n20-mode\_ch157\_laying

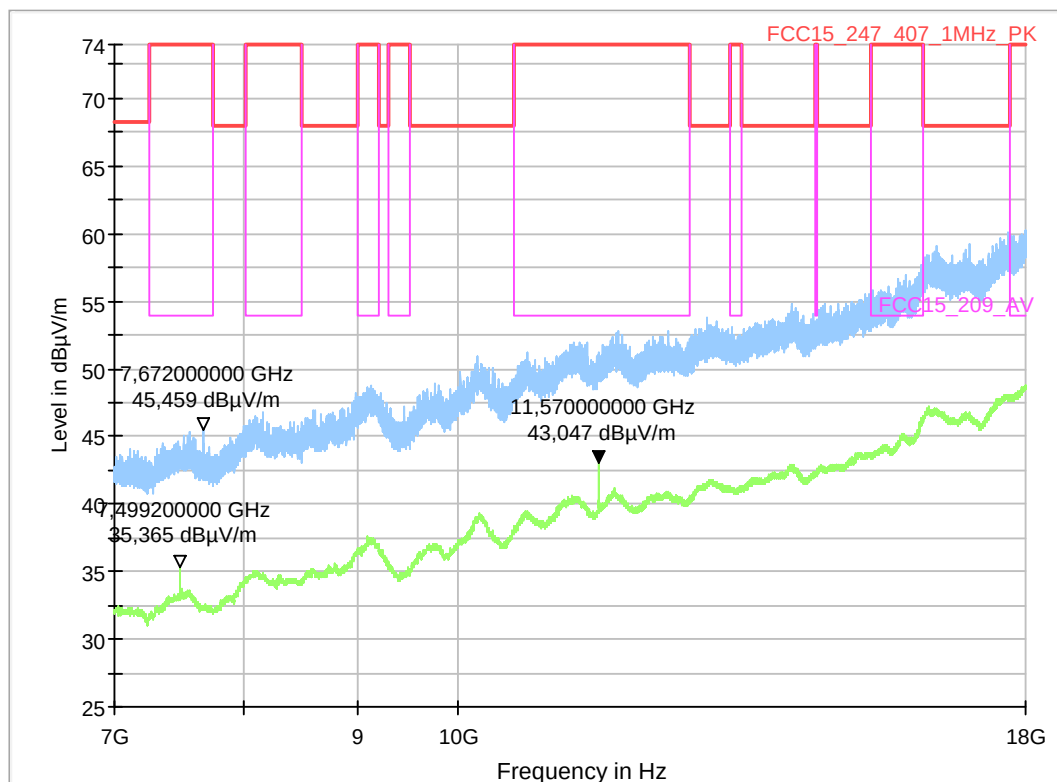
### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n20-mode   MCS6   ch157   internal antenna      |
| Operator:                 | TFra / SOz                                      |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|-------------|-------------------|

Full Spectrum



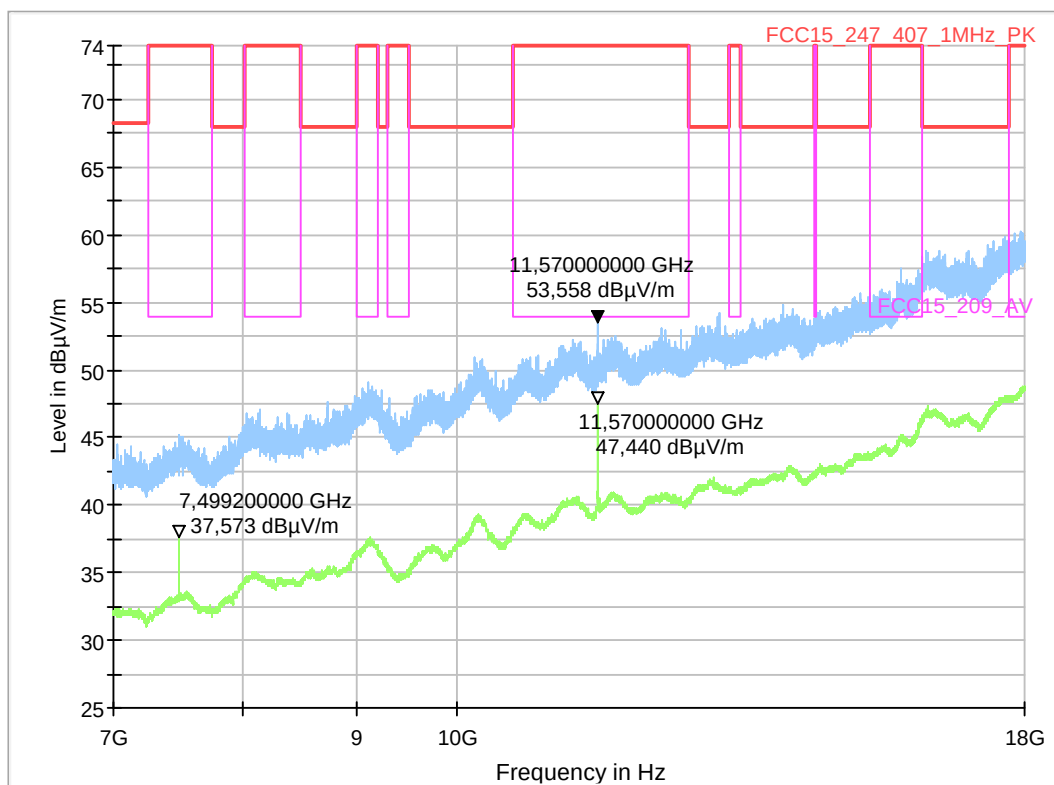
## 4.05d\_n20-mode\_ch157\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n20-mode   MCS6   ch157   internal antenna      |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



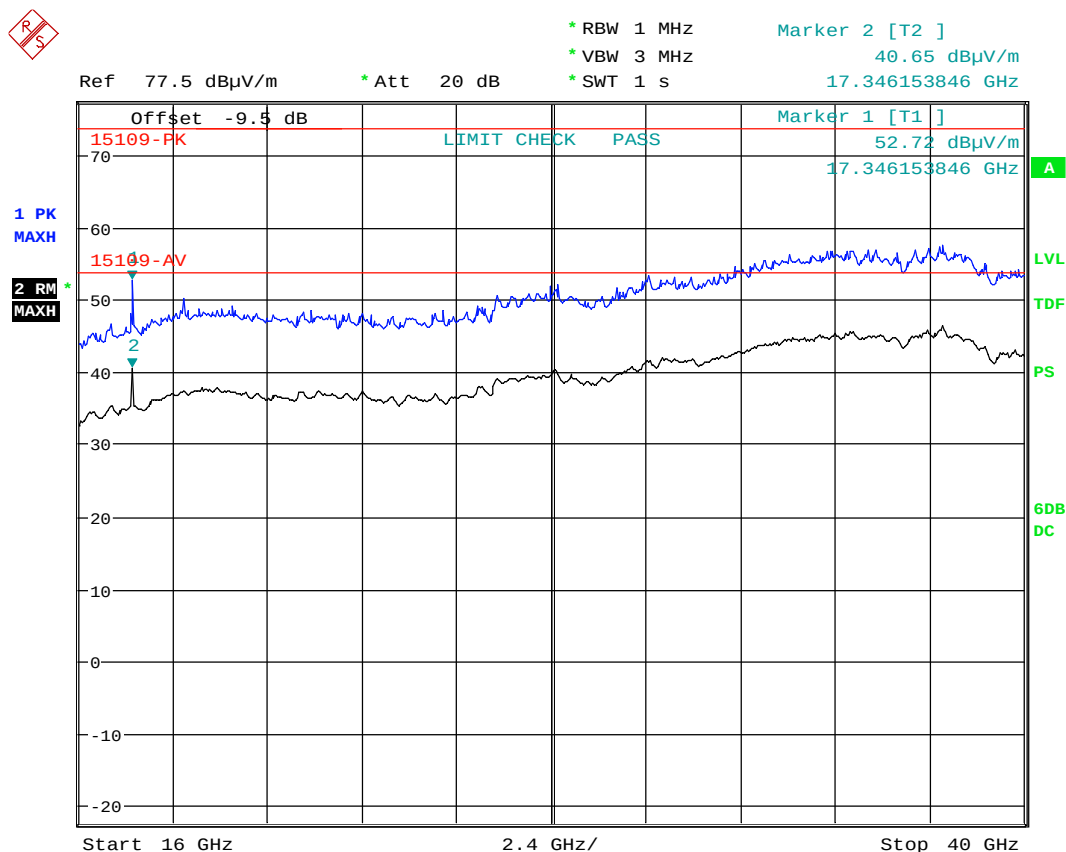
## 4.05e\_n20-mode\_ch157\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n20-mode   MCS6   ch157   internal antenna      |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|-------------|-------------------|



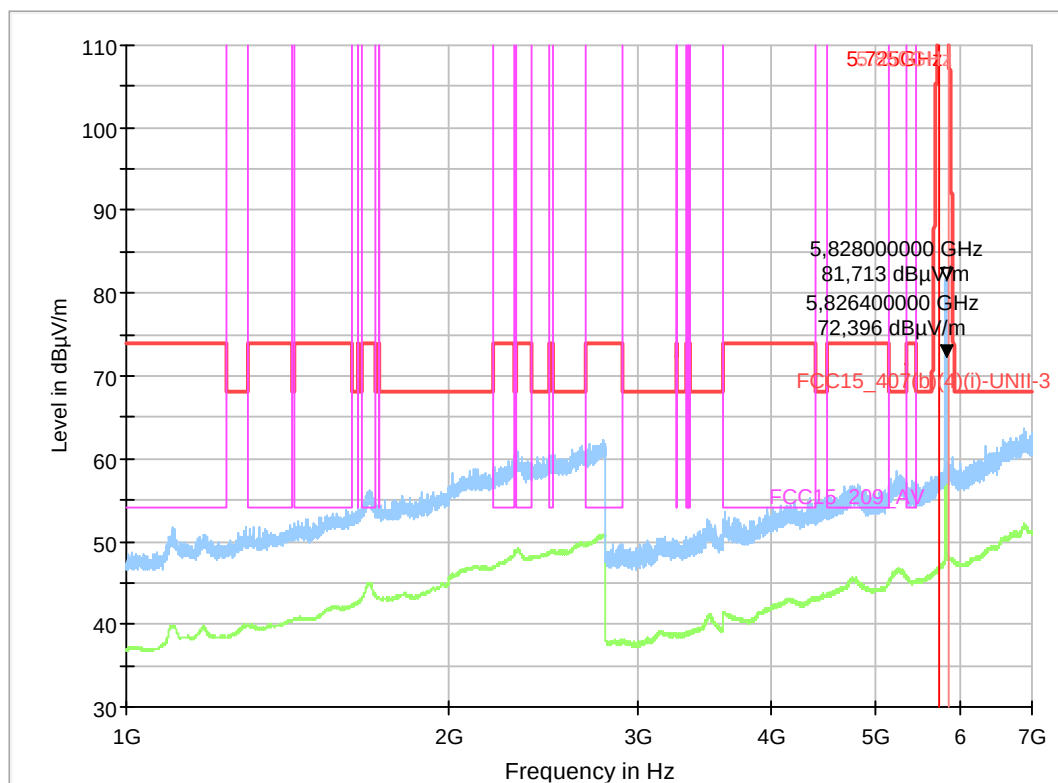
## 4.06a\_ac20-mode\_ch165\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac20-mode   MCS4   ch165   internal antenna     |
| Operator:                 | SOz                                             |
| Comment:                  | Channel no. 165                                 |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 50% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



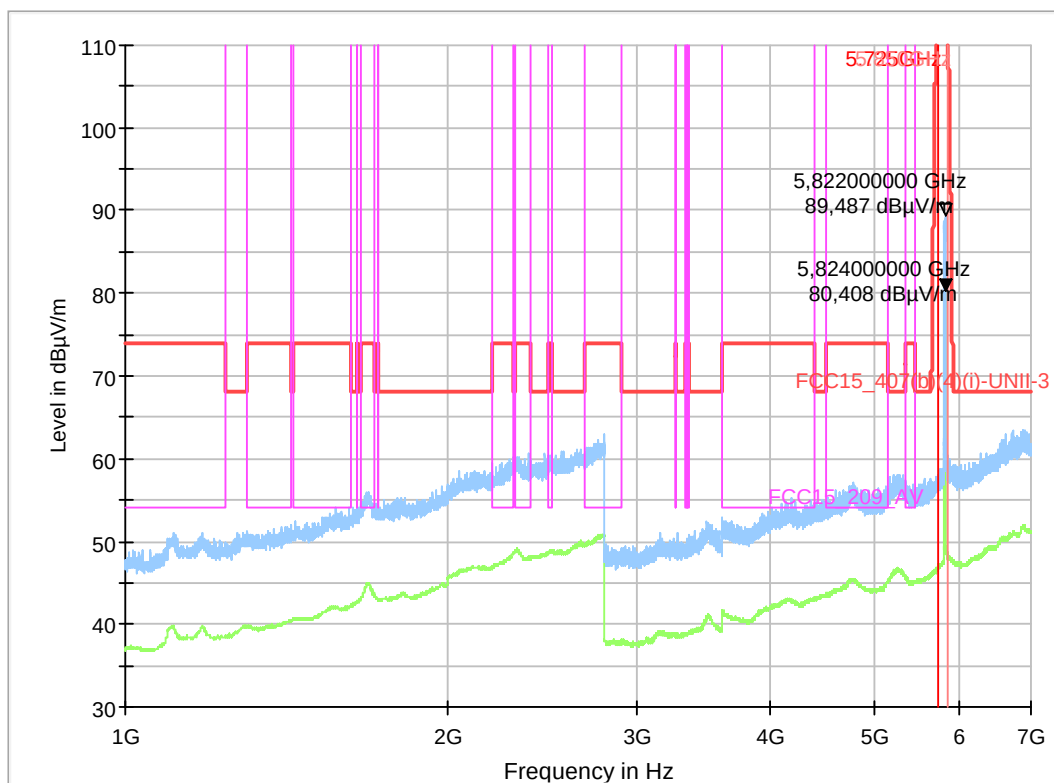
## 4.06b\_ac20-mode\_ch165\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac20-mode   MCS4   ch165                        |
| Operator:                 | KTe/Tal                                         |
| Comment:                  | Channel no. 165                                 |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 39% rH; Temperature: 19 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



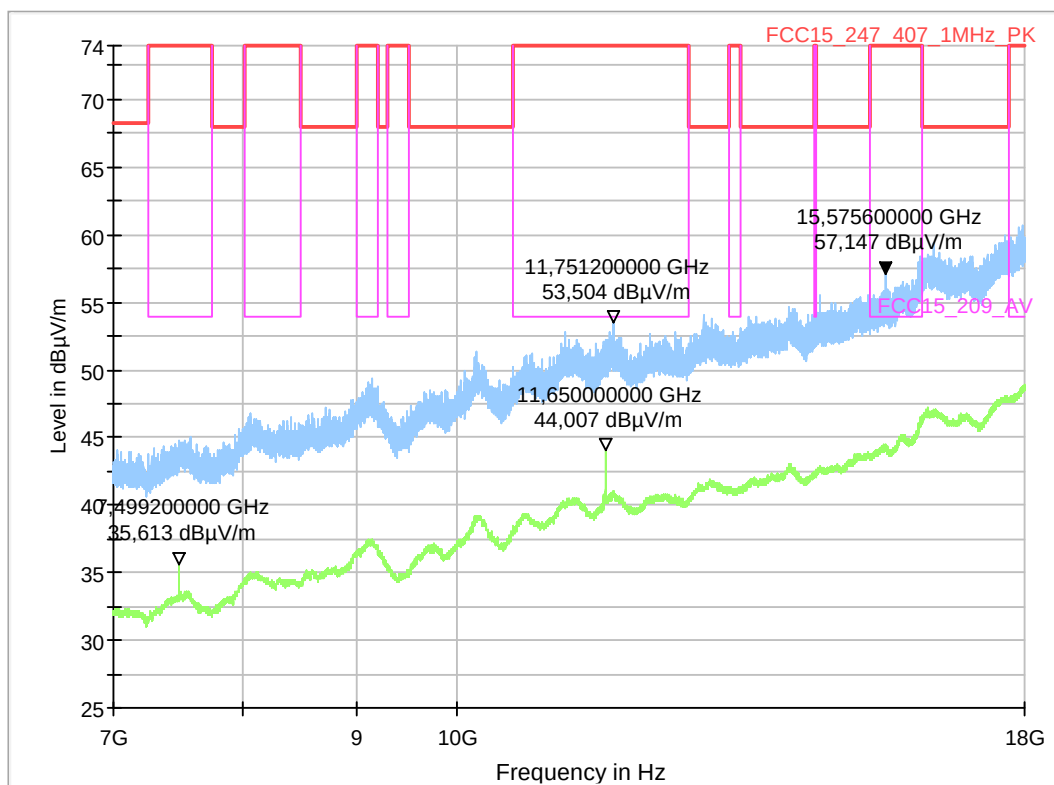
## 4.06c\_ac20-mode\_ch165\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac20-mode   MCS4   ch165   internal antenna     |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



## 4.06d\_ac20-mode\_ch165\_standing

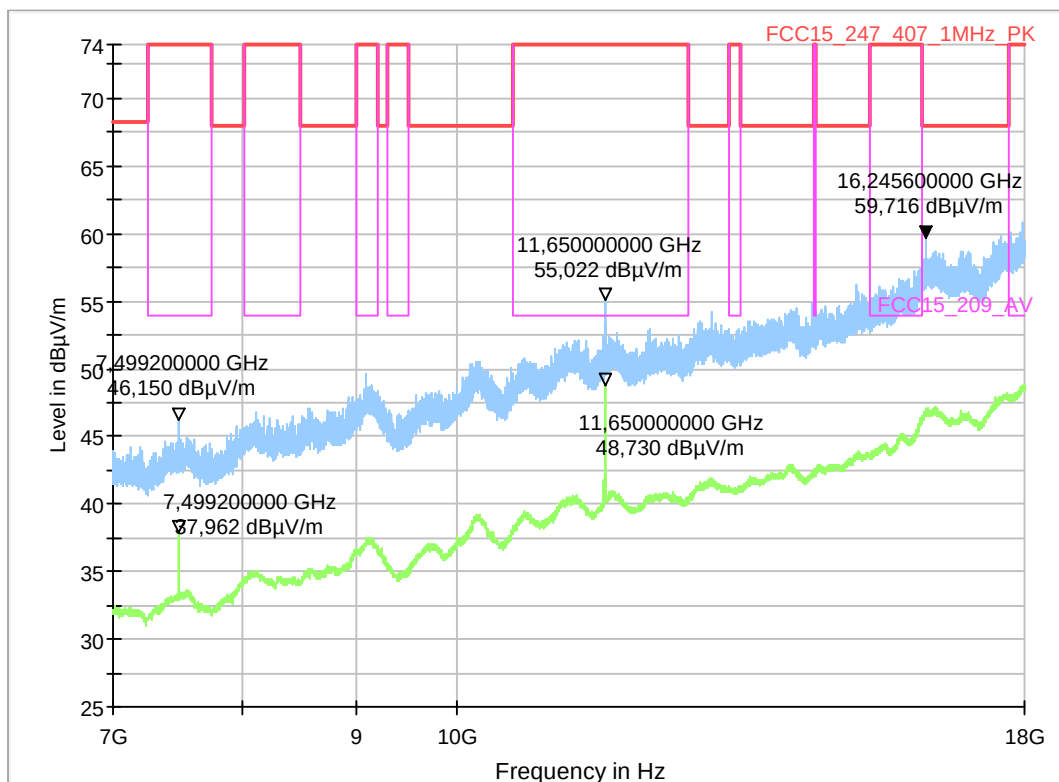
### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac20-mode   MCS4   ch165   internal antenna     |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|-------------|-------------------|

Full Spectrum



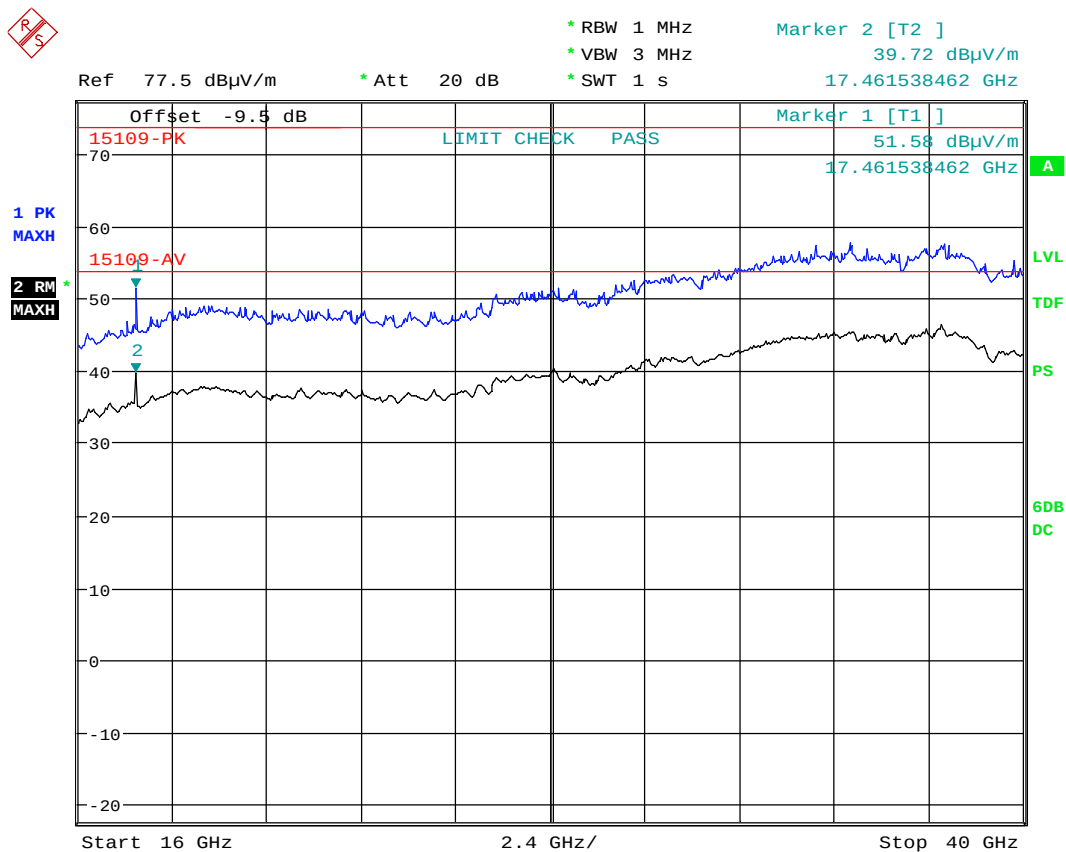
## 4.06e\_ac20-mode\_ch165\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac20-mode   MCS4   ch165   internal antenna     |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|-------------|-------------------|



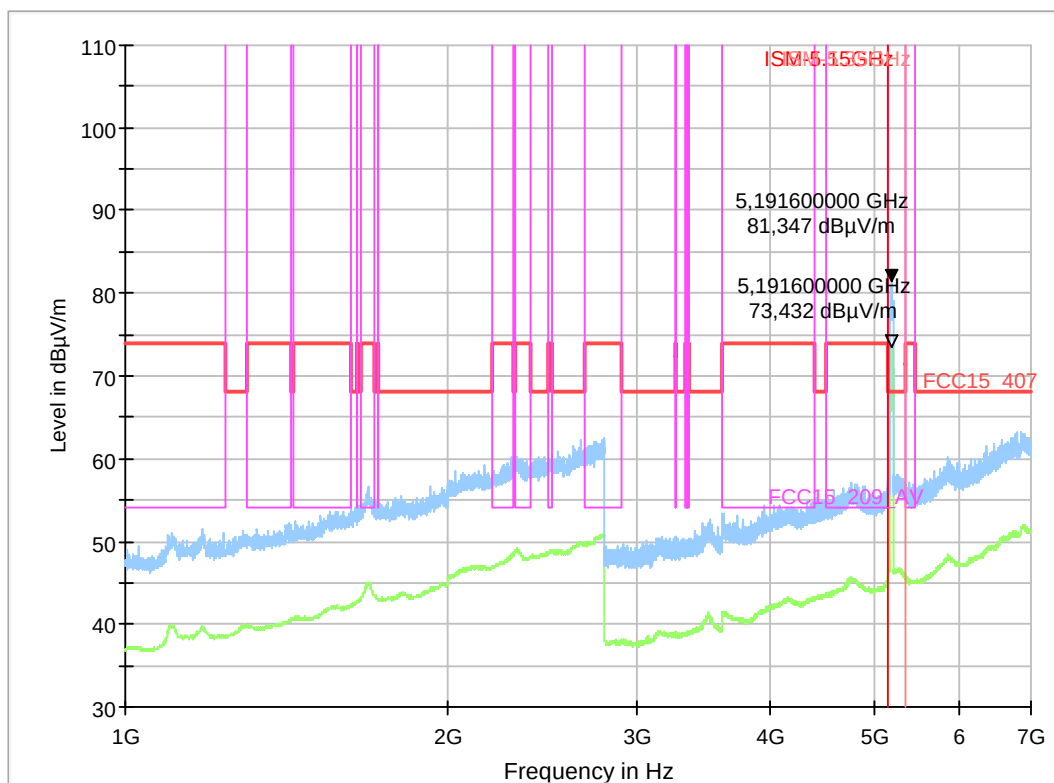
## 4.07a\_n40-mode\_ch038\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n40-mode   MCS0   ch038   internal antenna      |
| Operator:                 | SOz                                             |
| Comment:                  | Channel no. 38                                  |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 50% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



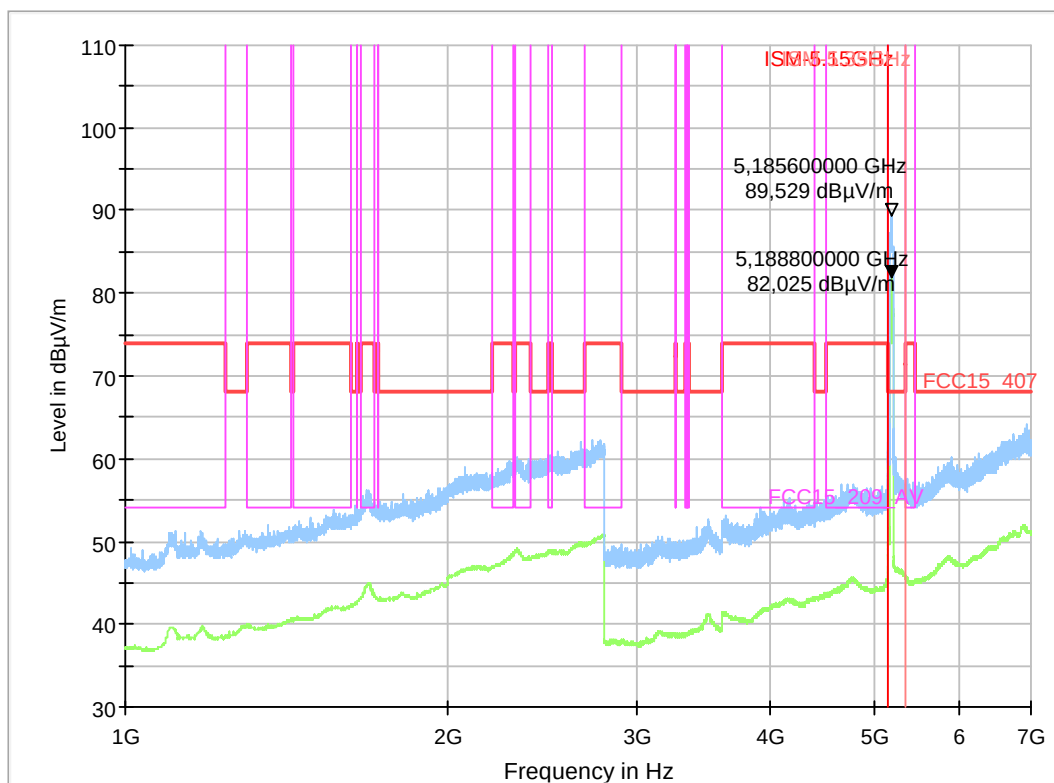
## 4.07b\_n40-mode\_ch038\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n40-mode   MCS0   ch038                         |
| Operator:                 | KTe/Tal                                         |
| Comment:                  | Channel no. 38                                  |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 39% rH; Temperature: 19 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



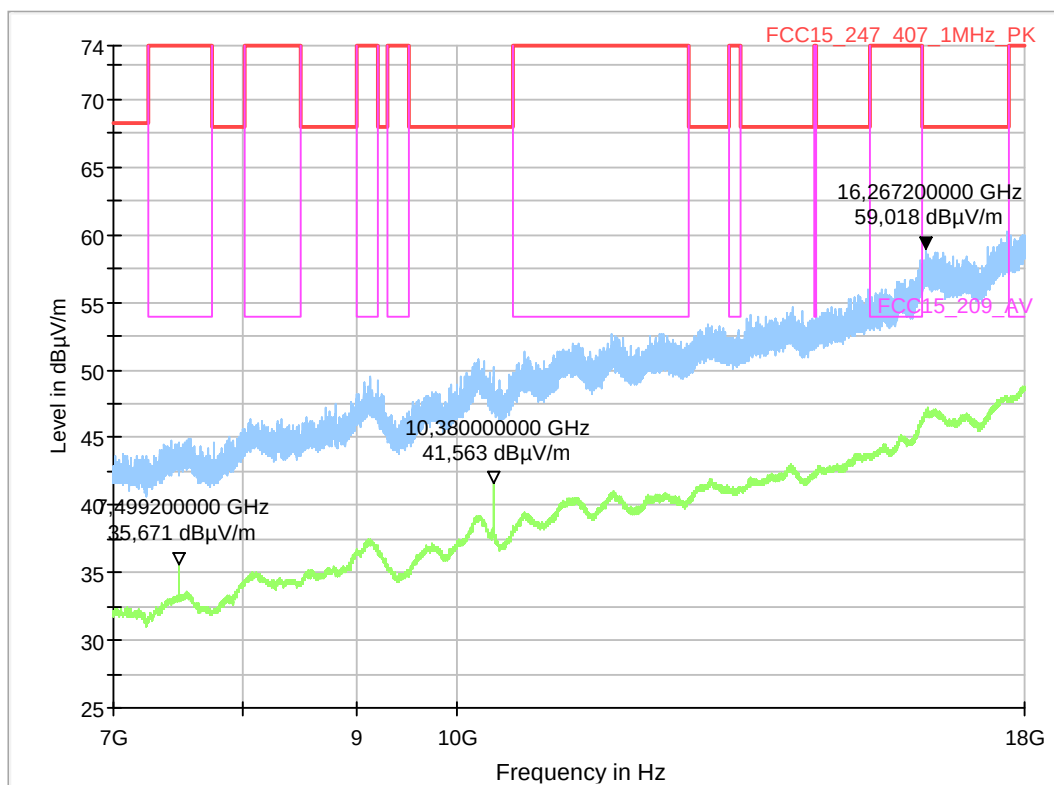
## 4.07c \_n40-mode\_ch038\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n40-mode   MCS0   ch038   internal antenna      |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



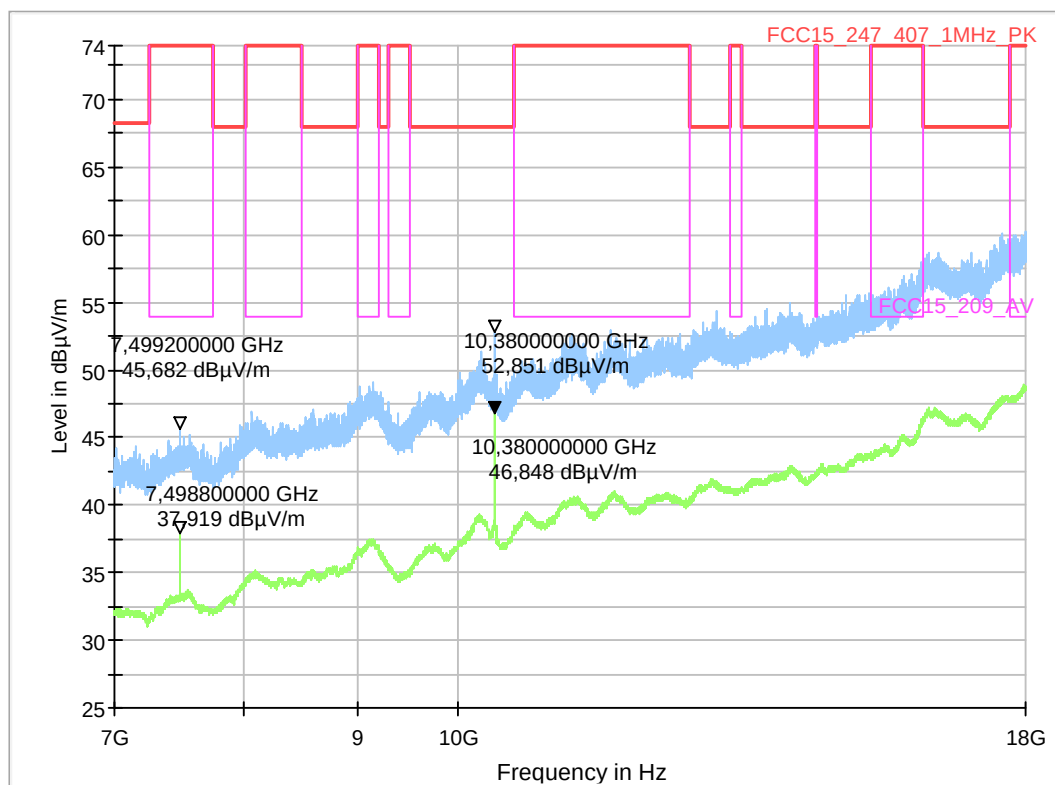
## 4.07d\_n40-mode\_ch038\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n40-mode   MCS0   ch038   internal antenna      |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



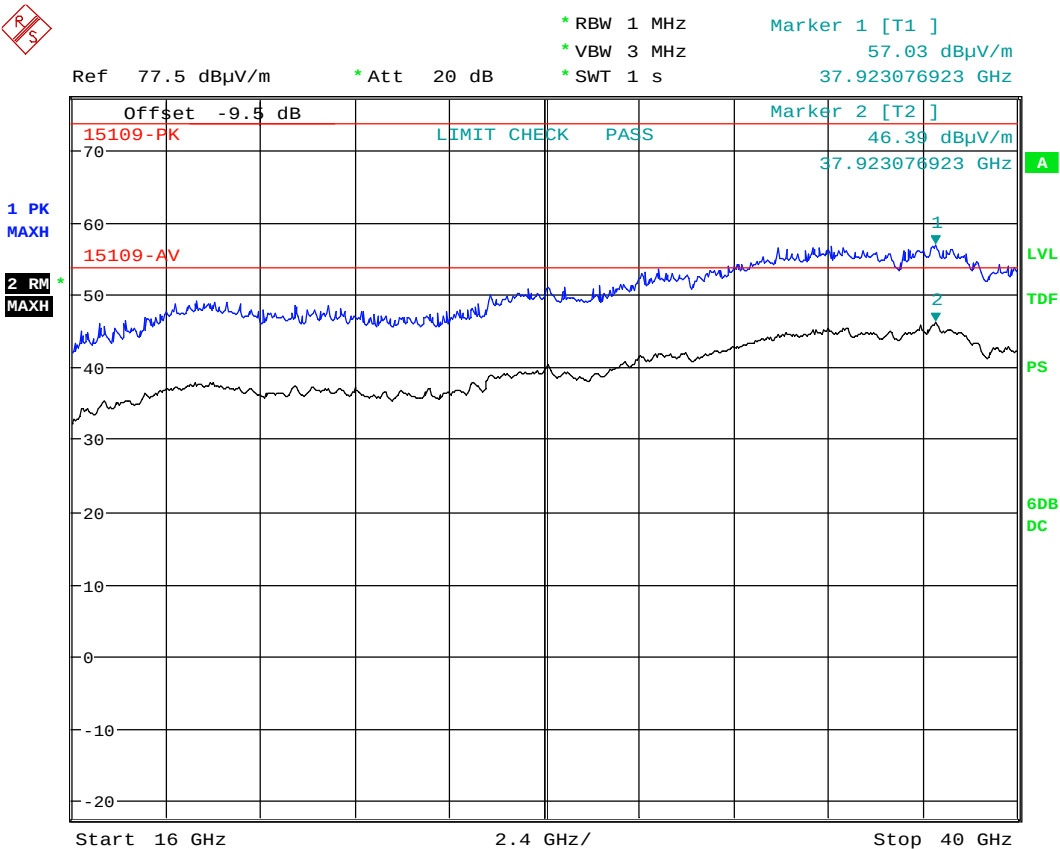
4.07e\_n40-mode\_ch038

Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n40-mode   MCS0   ch038   internal antenna      |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|-------------|-------------------|



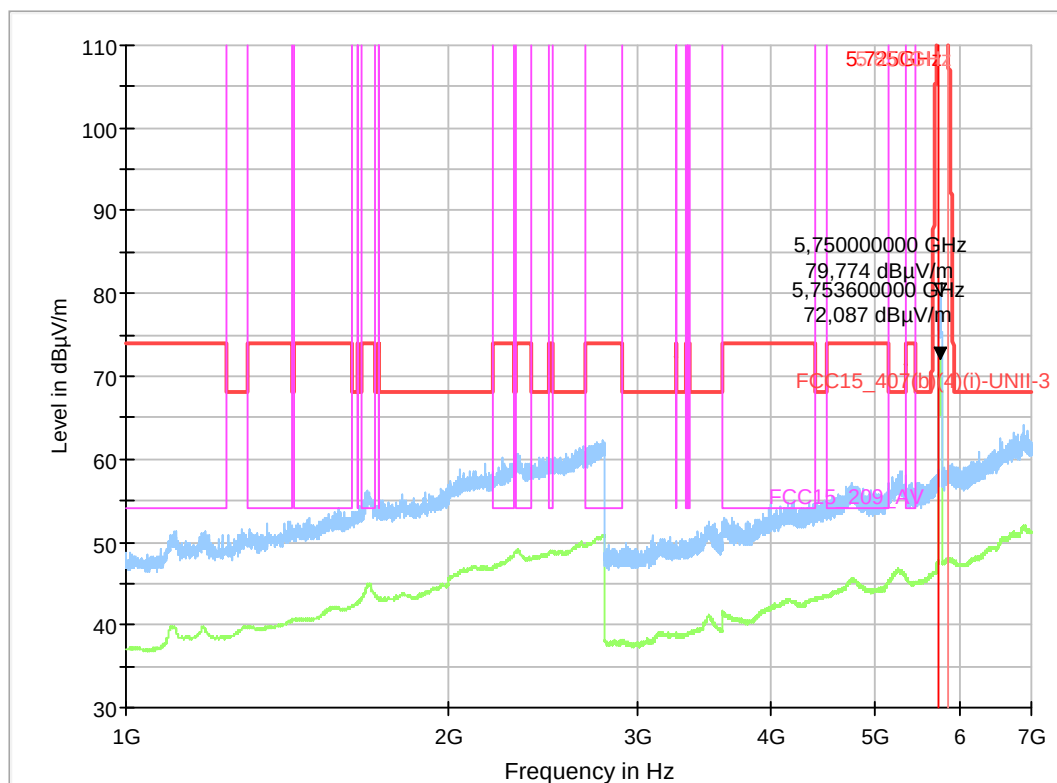
## 4.08a\_n40-mode\_ch151\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n40-mode   MCS0   ch151   internal antenna      |
| Operator:                 | SOz                                             |
| Comment:                  | Channel no. 151                                 |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 50% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



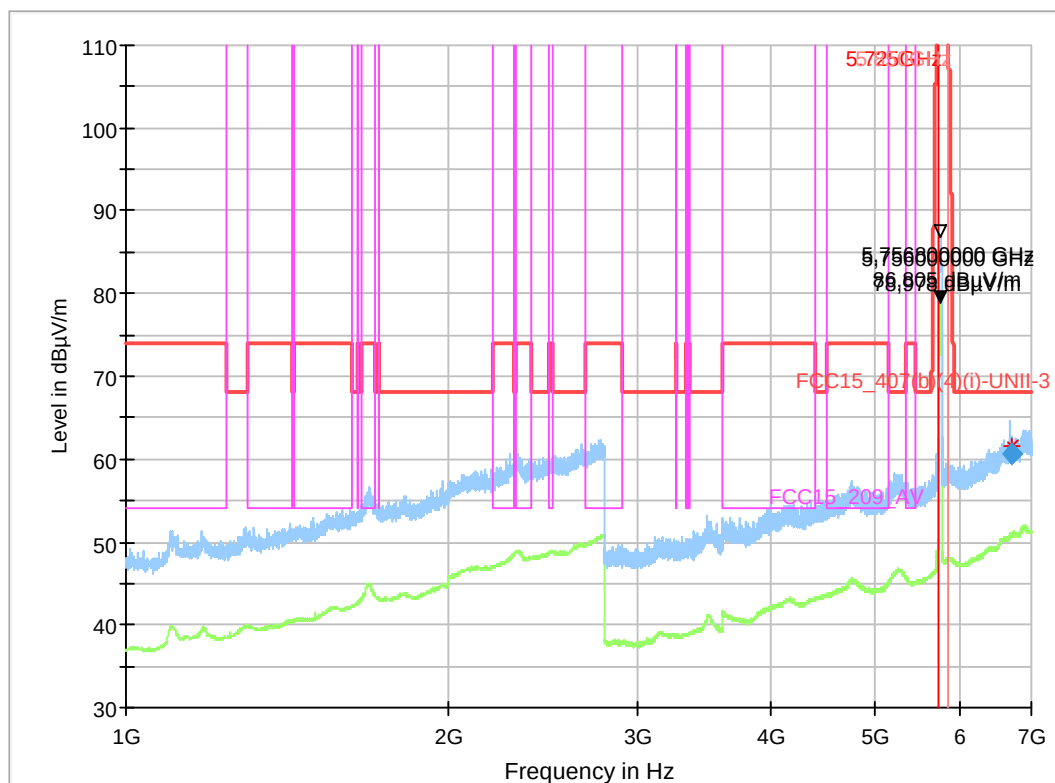
## 4.08b\_n40-mode\_ch0151\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n40-mode   MCS0   ch151                         |
| Operator:                 | KTe/Tal                                         |
| Comment:                  | Channel no. 151                                 |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 39% rH; Temperature: 19 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



### Final Result

| Frequency (MHz) | MaxPeak (dBμV/m) | RMS (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Elevation (deg) |
|-----------------|------------------|--------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|-----------------|
| 6718.750000     | 60.72            | ---          | 68.20          | 7.48        | 100.0           | 1000.000        | 155.0       | H   | 208.0         | 90.0            |

(continuation of the "Final\_Result" table from column 16 ...)

| Frequency (MHz) | Corr. (dB/m) | Comment               |
|-----------------|--------------|-----------------------|
| 6718.750000     | 22           | 15:19:00 - 27.01.2023 |

## 4.08c\_n40-mode\_ch151\_laying

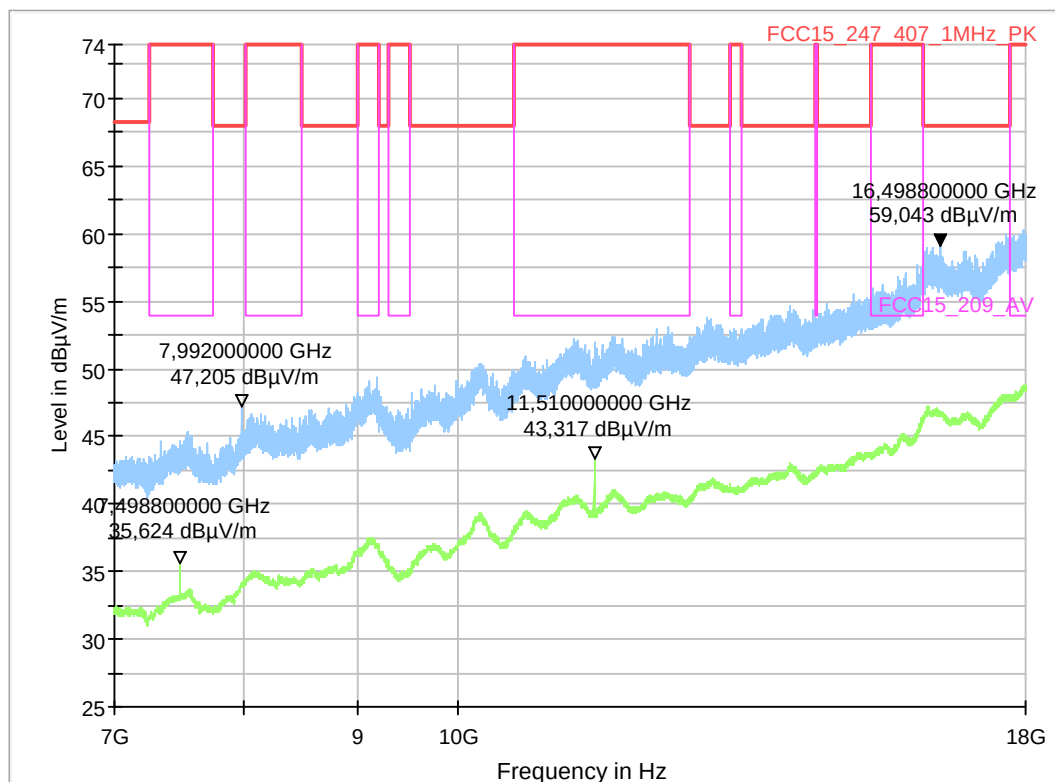
### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n40-mode   MCS0   ch151   internal antenna      |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

PMT number: 21-1-01787S50\_C01

Full Spectrum



## 4.08d\_n40-mode\_ch151\_standing

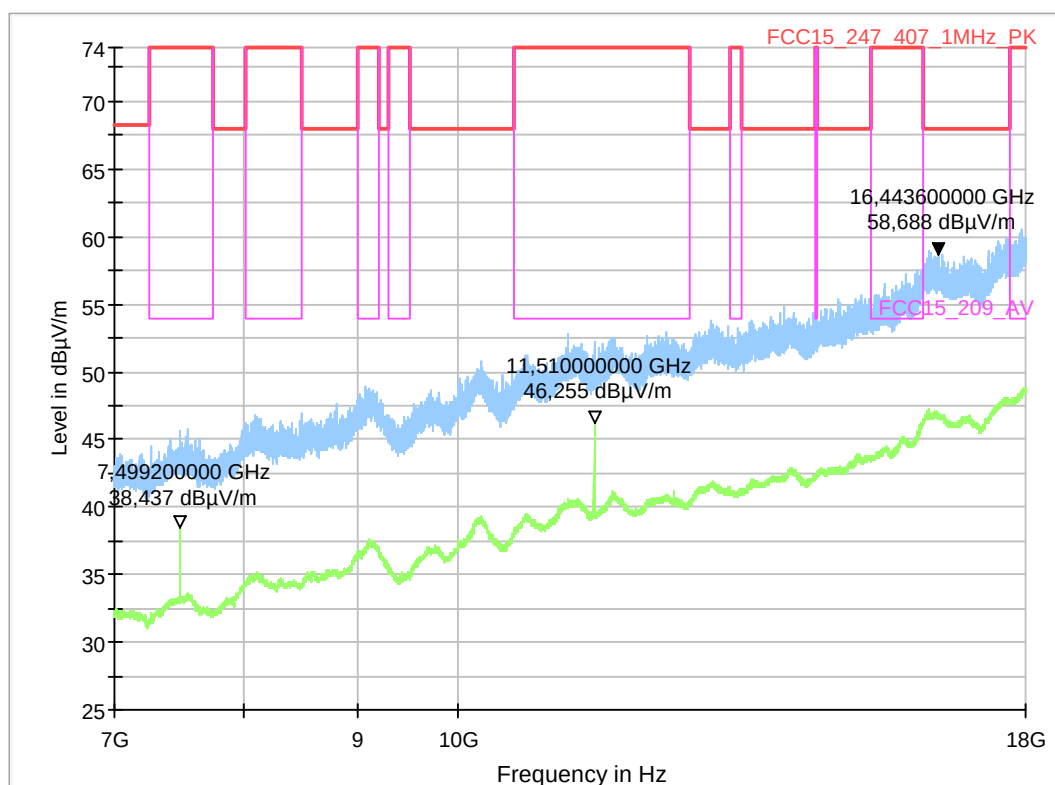
### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n40-mode   MCS0   ch151   internal antenna      |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|-------------|-------------------|

Full Spectrum



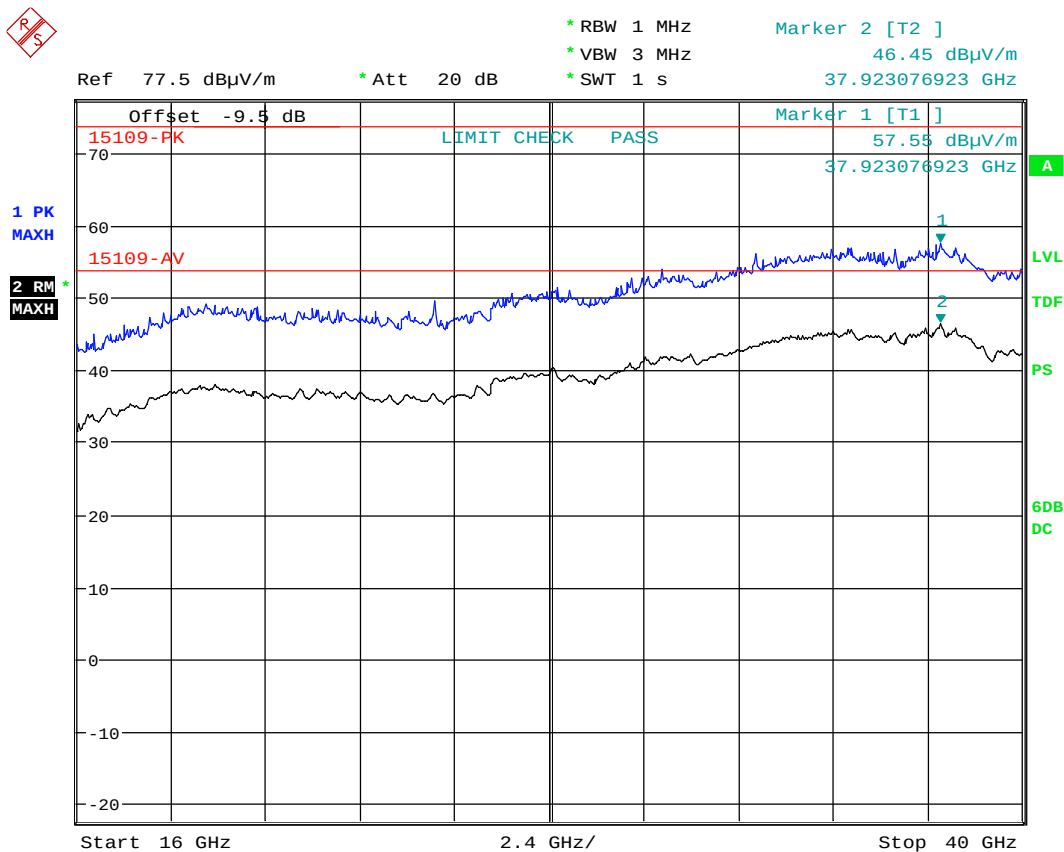
# 4.08e\_n40-mode\_ch151

## Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n40-mode   MCS0   ch151   internal antenna      |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

## EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|-------------|-------------------|



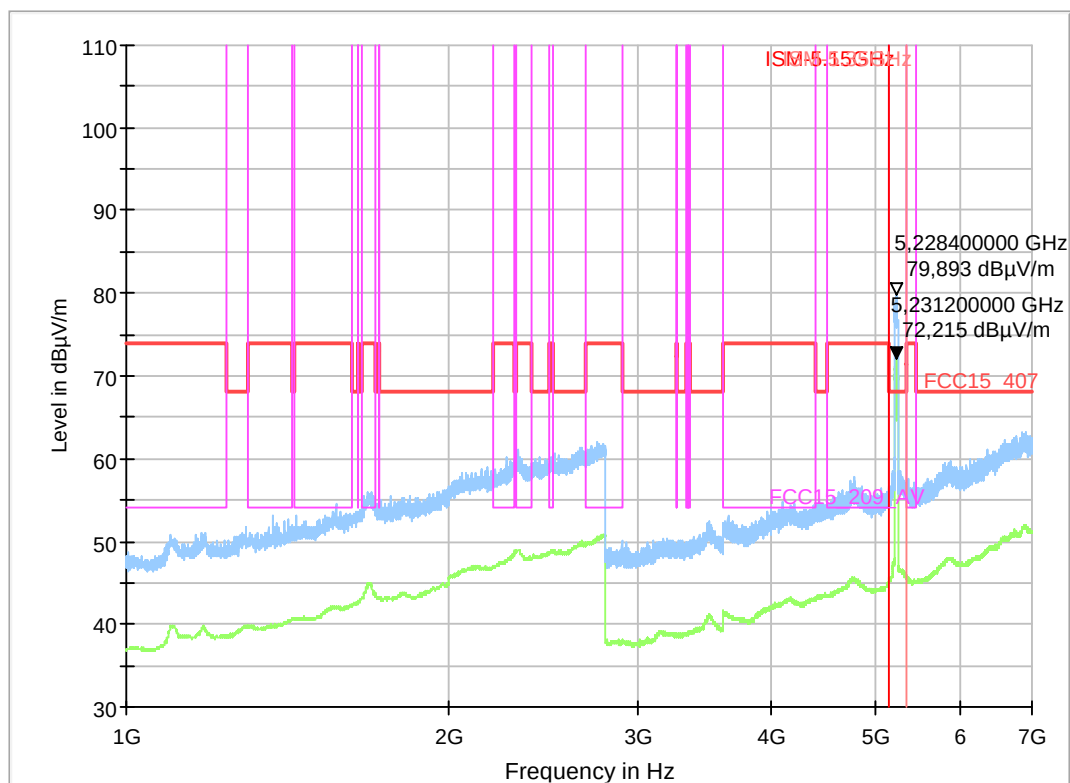
## 4.09a\_ac40-mode\_ch046\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac40-mode   MCS0   ch046   internal antenna     |
| Operator:                 | SOz                                             |
| Comment:                  | Channel no. 46                                  |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 50% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



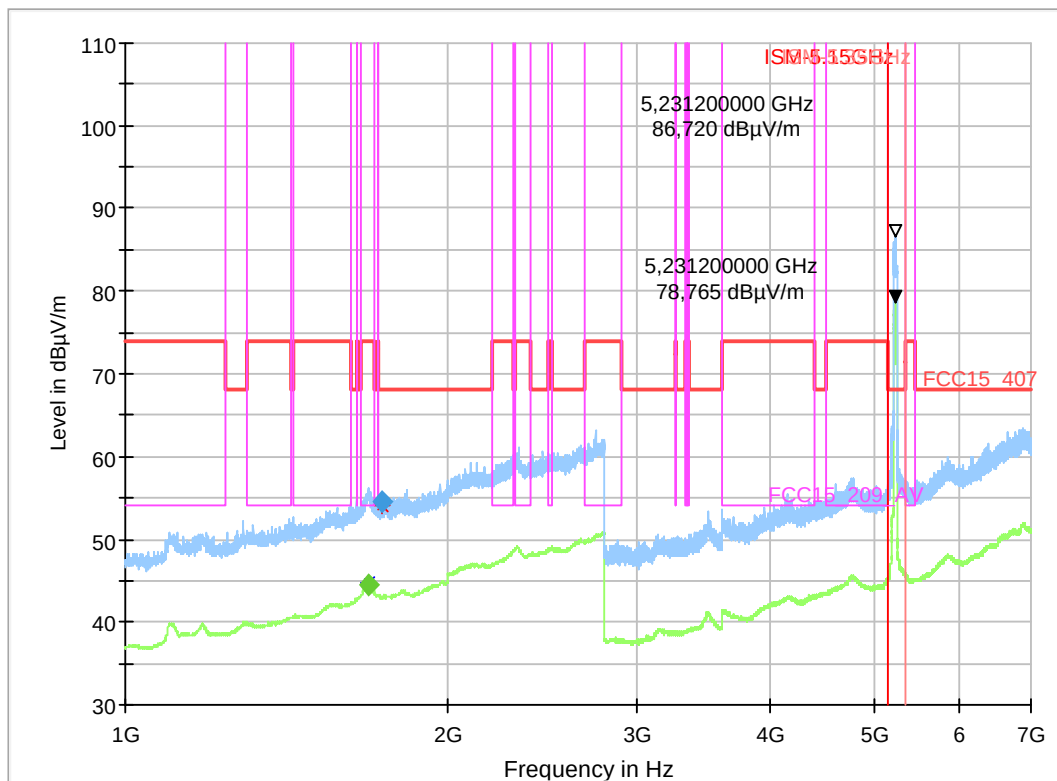
## 4.09b\_ac40-mode\_ch046\_standing

### Common Information

Test Description: Radiated field strength emission in 3m distance  
 Test Site: Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20  
 Test Standard: FCC 15.407&15.209 Intentional Radiator  
 Antenna polarisation: horizontal/vertical  
 Software Version: EMC32 V10.50.0  
 Operating Mode: ac40-mode | MCS0 | ch046  
 Operator: TFra  
 Comment: -  
 EUT Setup: 1  
 Environmental Conditions: Humidity : 44% rH; Temperature: 20 °C  
 Verdict: Passed

### EUT Information

PMT number: 21-1-01787S50\_C01  
 Full Spectrum



### Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | RMS (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Elevation (deg) |
|-----------------|------------------|--------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|-----------------|
| 1689.100000     | ---              | 44.59        | 54.00          | 9.41        | 100.0           | 1000.000        | 155.0       | H   | 113.0         | 90.0            |
| 1738.600000     | 54.53            | ---          | 68.20          | 13.67       | 100.0           | 1000.000        | 155.0       | V   | 158.0         | 90.0            |

(continuation of the "Final\_Result" table from column 16 ...)

| Frequency (MHz) | Corr. (dB/m) | Comment               |
|-----------------|--------------|-----------------------|
| 1689.100000     | 41           | 02:55:43 - 27.01.2023 |
| 1738.600000     | 39           | 02:53:23 - 27.01.2023 |

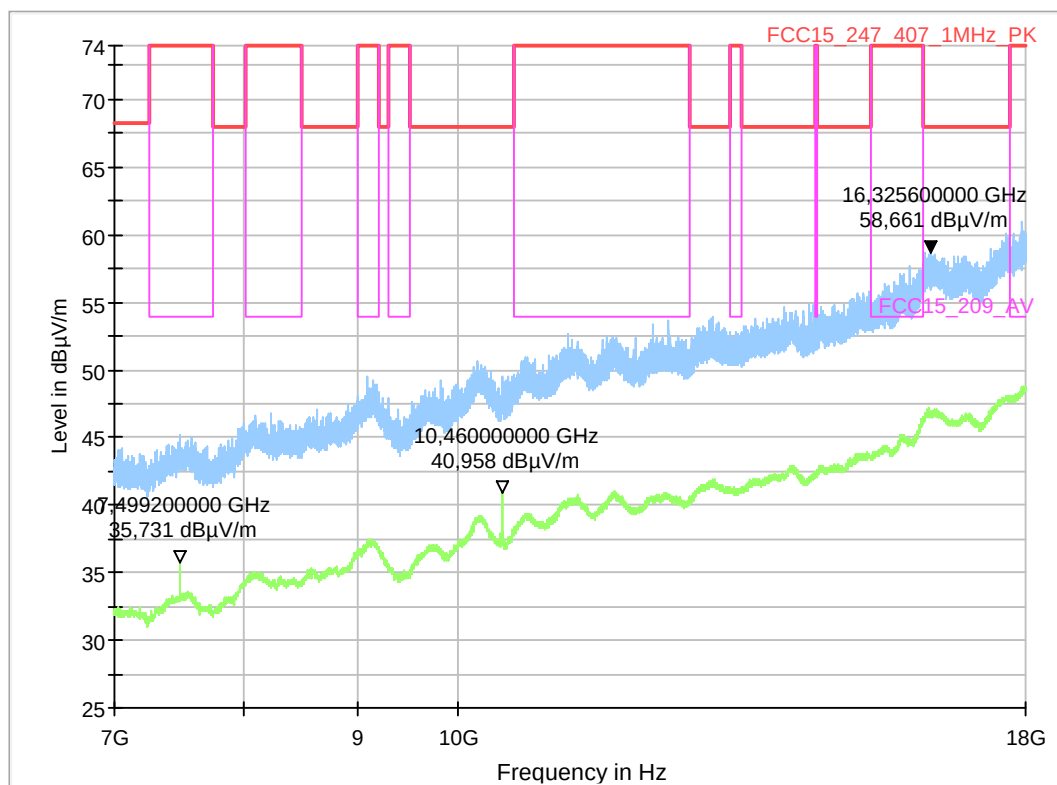
## 4.09c\_ac40-mode\_ch046\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac40-mode   MCS0   ch046   internal antenna     |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



## 4.09d\_ac40-mode\_ch046\_standing

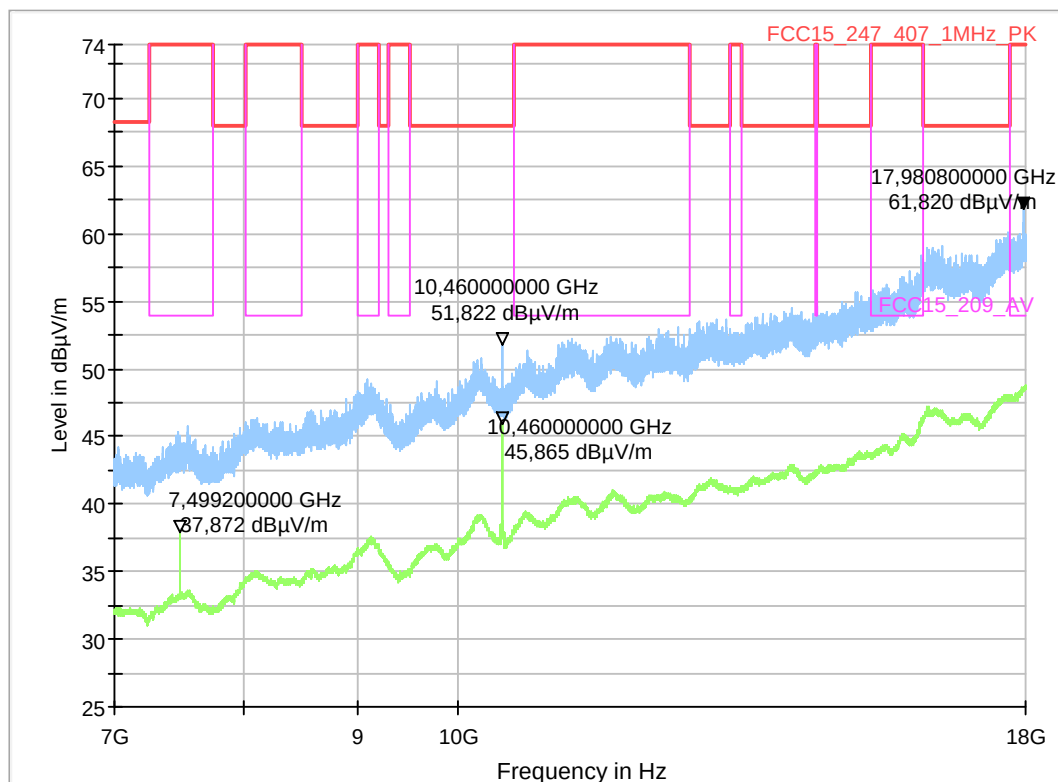
### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac40-mode   MCS0   ch046   internal antenna     |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|-------------|-------------------|

Full Spectrum

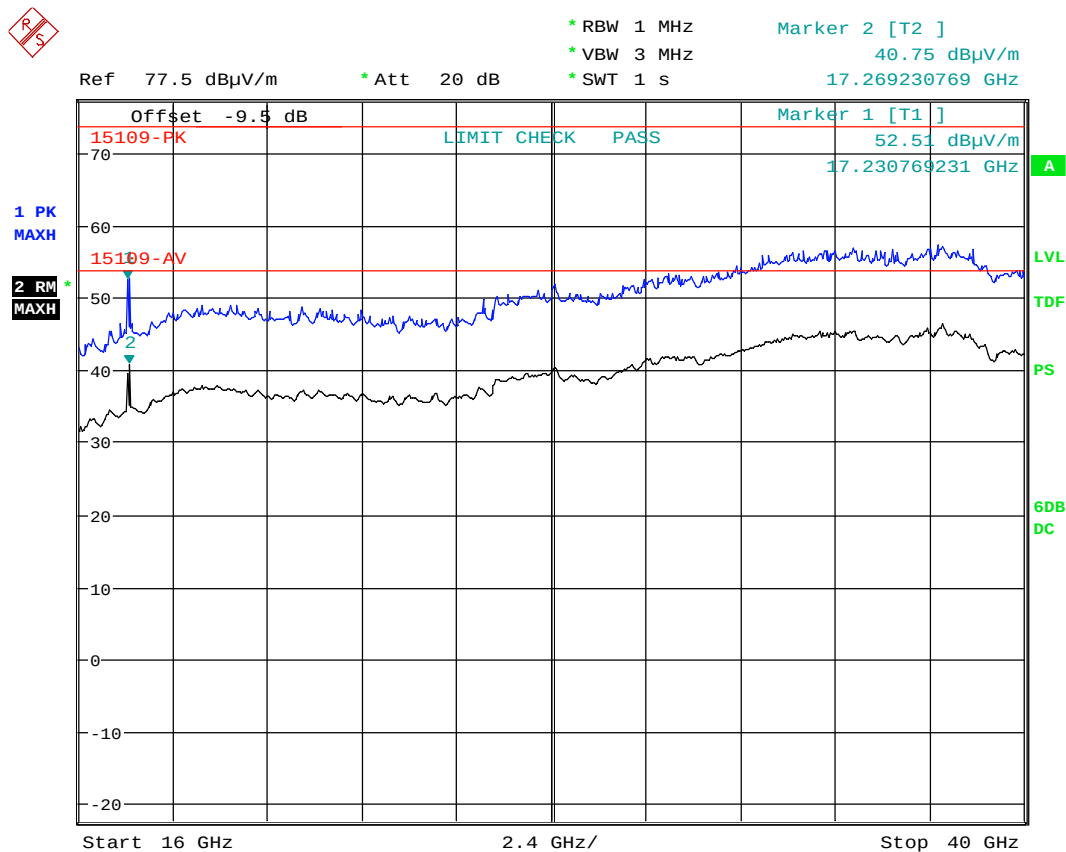


## Common Information

|                            |                                                 |
|----------------------------|-------------------------------------------------|
| Test Description:          | Radiated field strength emission in 1m distance |
| Test Site:                 | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:             | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:      | horizontal/vertical                             |
| Software Version:          | EMC32 V10.50.0                                  |
| Operating Mode:            | ac40-mode   MCS0   ch046   internal antenna     |
| Operator:                  | SOz                                             |
| EUT Setup:                 | 1                                               |
| Environmental Conditions:: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                   | Passed                                          |

## EUT Information

PMT number: 21-1-01787S50\_C01



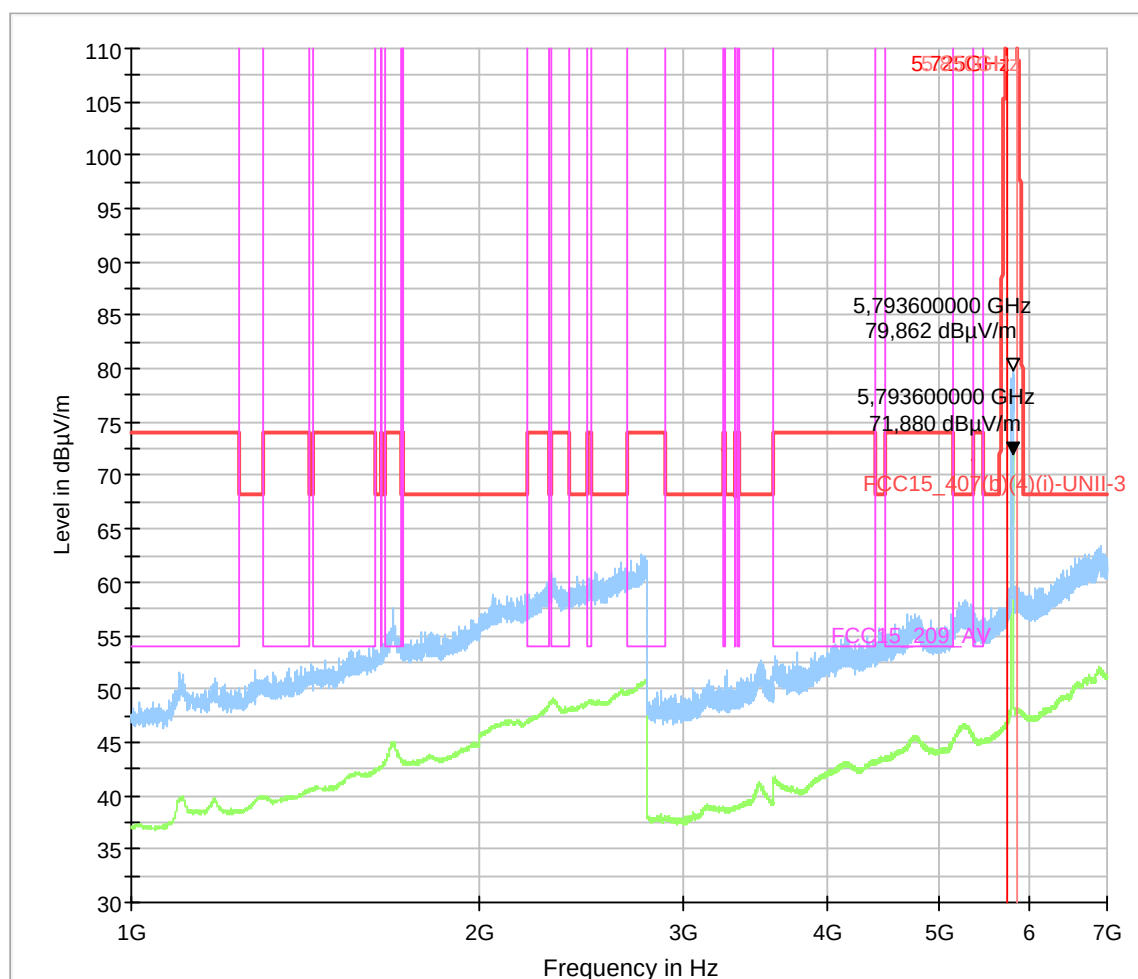
## 4.10a\_ac40-mode\_ch159\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac40-mode   MCS0   ch159   internal antenna     |
| Operator:                 | SOz                                             |
| Comment:                  | Channel no. 159                                 |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 50% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|-------------|-------------------|



## 4.10b\_ac40-mode\_ch159\_standing

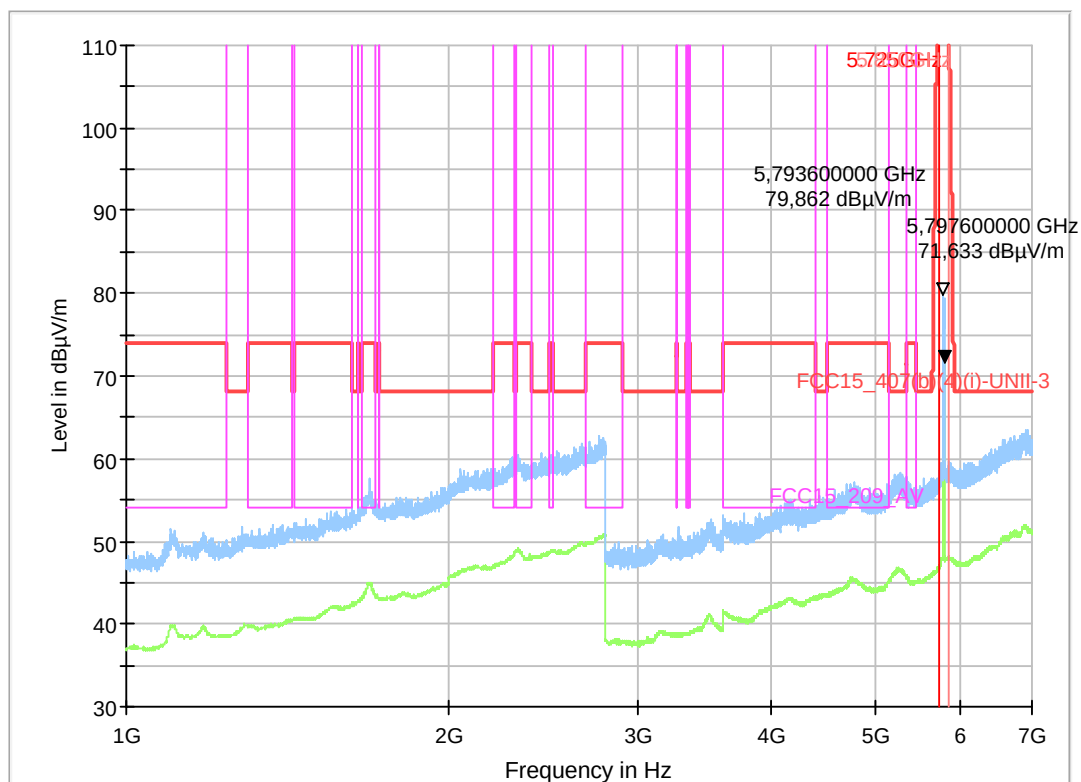
### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac40-mode   MCS0   ch159                        |
| Operator:                 | Asa                                             |
| EUT Setup:                | -                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|                |                   |
|----------------|-------------------|
| PMT Sample Nr: | 22-1-01312S50_C01 |
|----------------|-------------------|

Full Spectrum



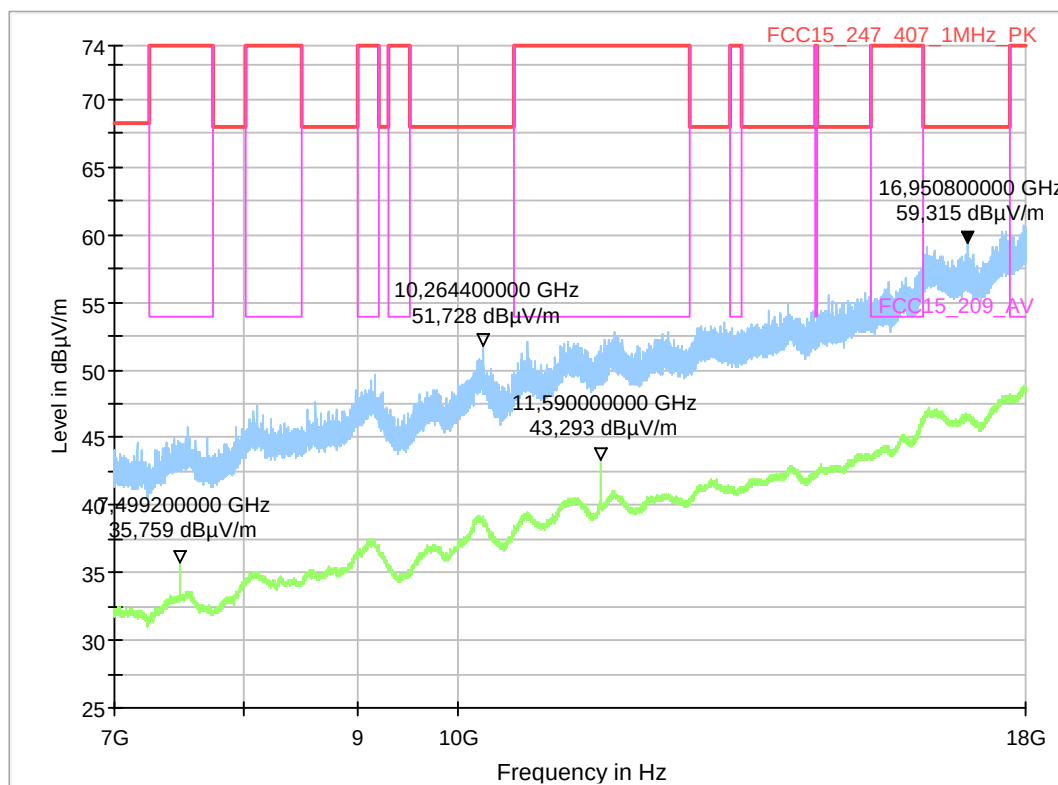
## 4.10c\_ac40-mode\_ch159\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac40-mode   MCS0   ch159   internal antenna     |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



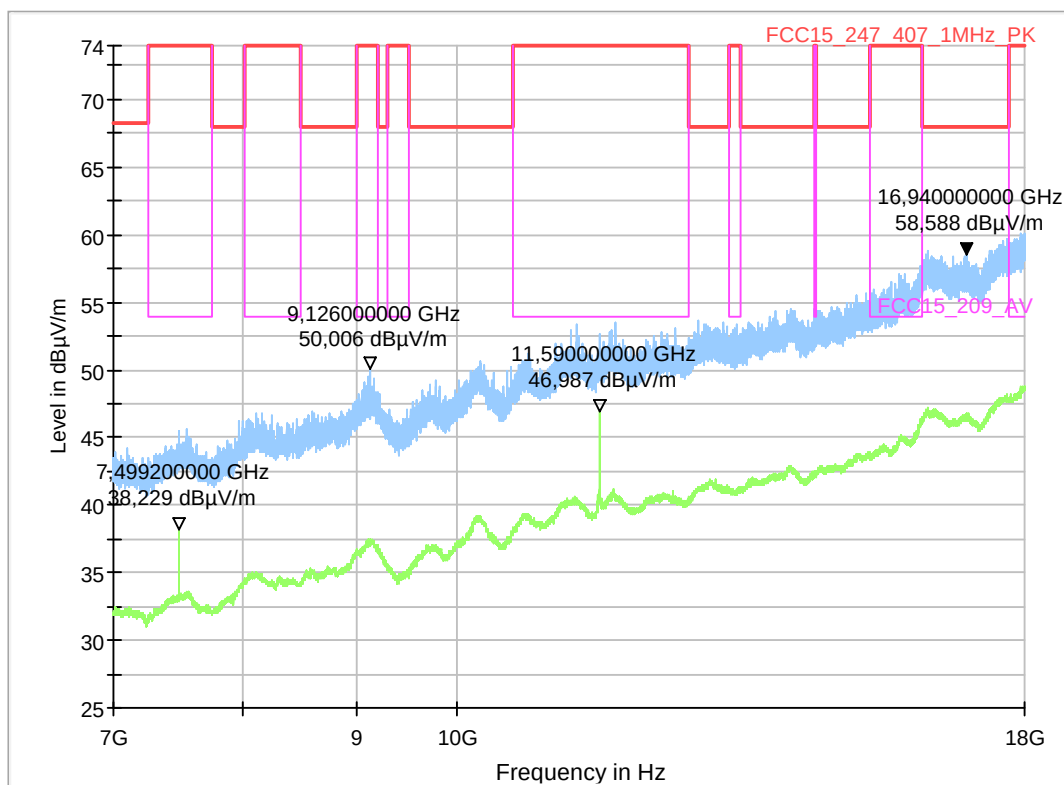
## 4.10d\_ac40-mode\_ch159\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac40-mode   MCS0   ch159   internal antenna     |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



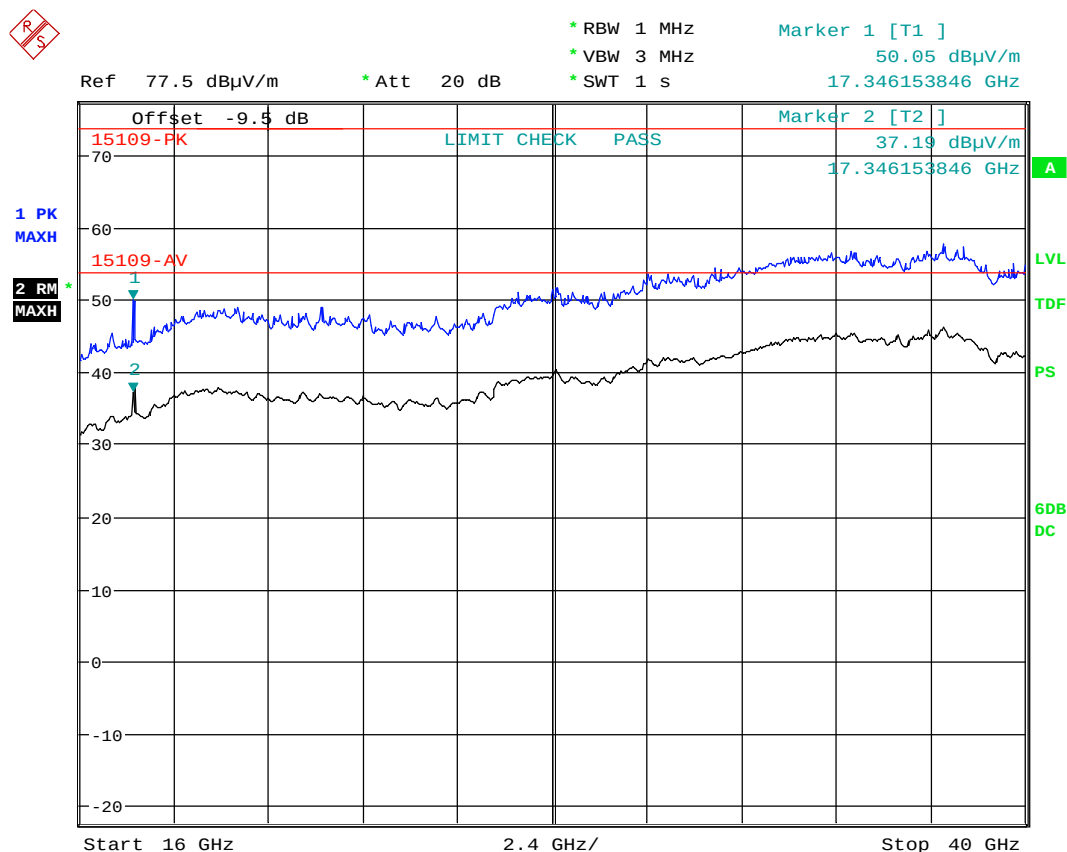
## 4.10e\_ac40-mode\_ch159

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac40-mode   MCS0   ch159   internal antenna     |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|-------------|-------------------|



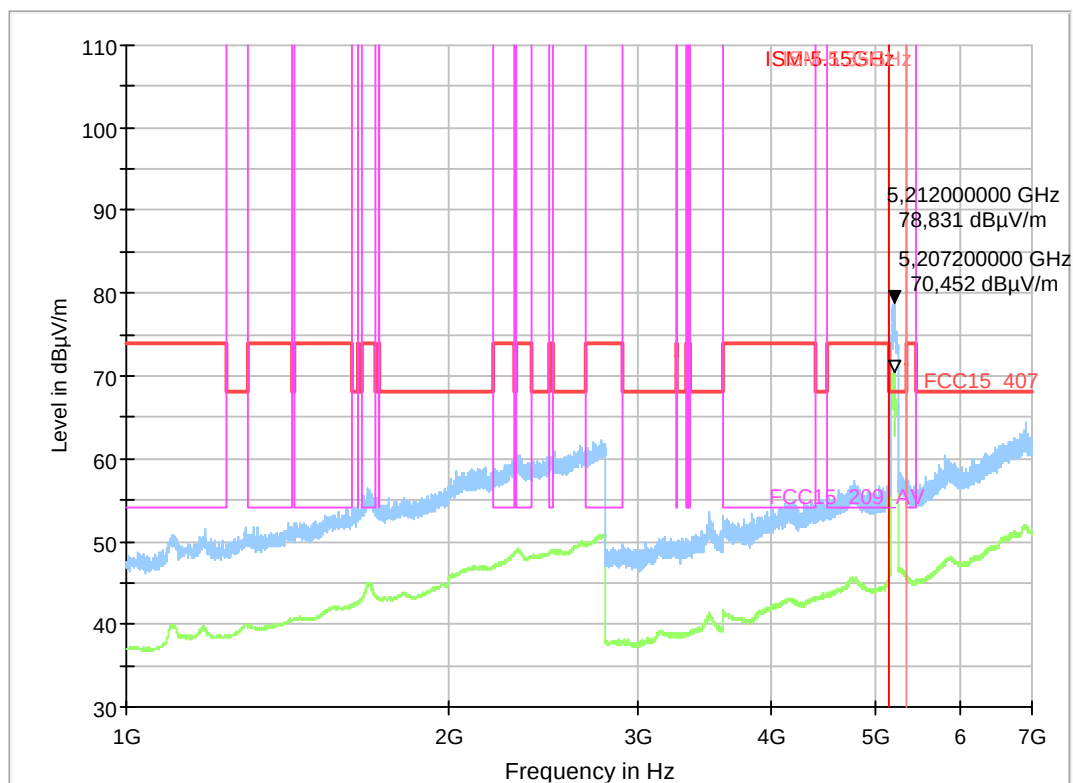
## 4.11a\_ac80-mode\_ch042\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac80-mode   MCS0   ch042   internal antenna     |
| Operator:                 | SOz                                             |
| Comment:                  | Channel no. 42                                  |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 50% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



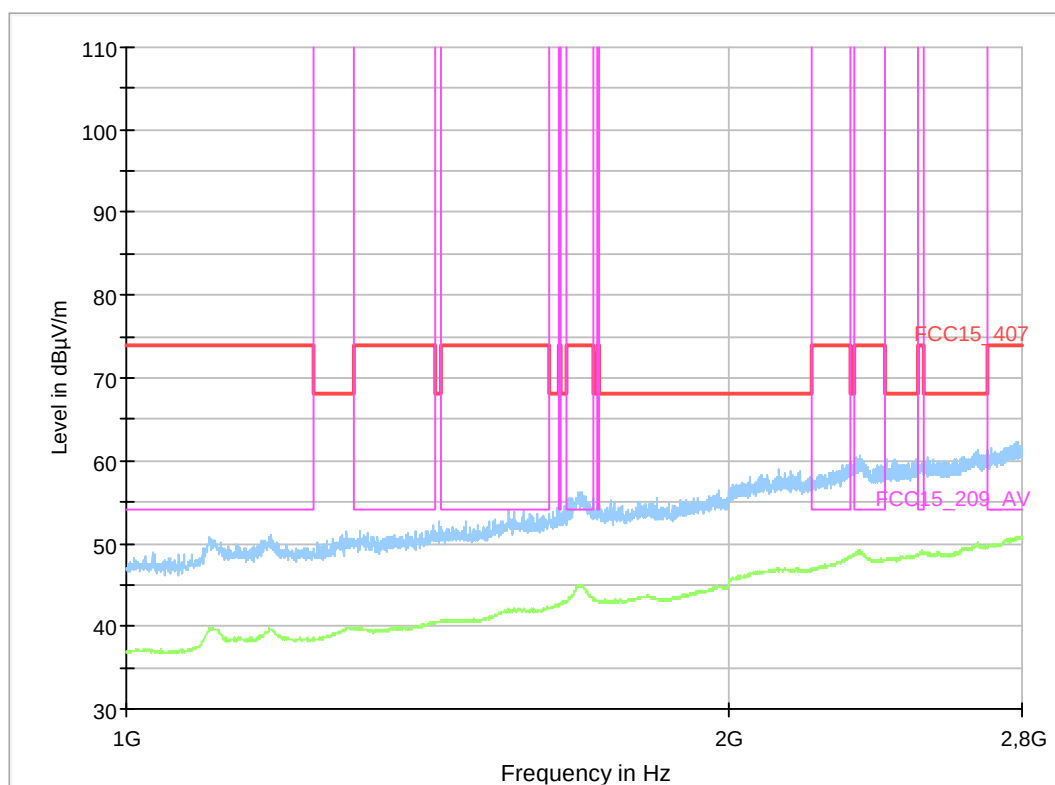
## 4.11b1\_ac80-mode\_ch042\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac80-mode   MCS0   ch042   internal antenna     |
| Operator:                 | SOz/KTe                                         |
| Comment:                  | Channel no. 42                                  |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 50% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



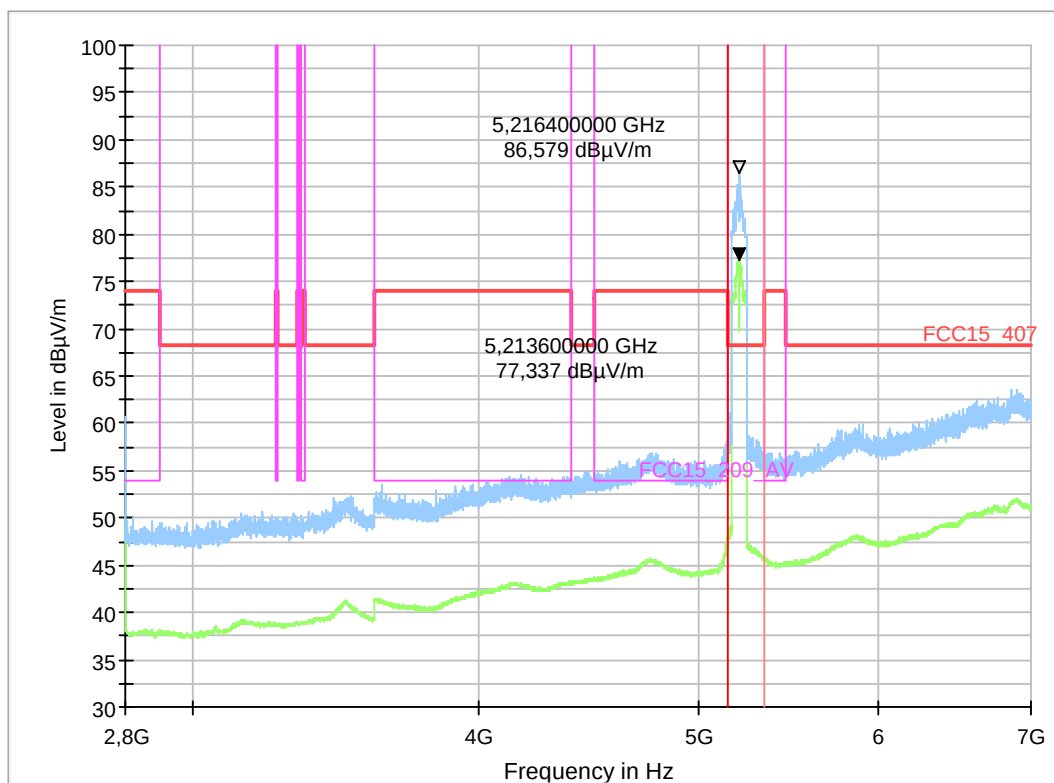
## 4.11b2\_ac80-mode\_ch042\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac80-mode   MCS0   ch042   internal antenna     |
| Operator:                 | SOz                                             |
| Comment:                  | Channel no. 42                                  |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 50% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



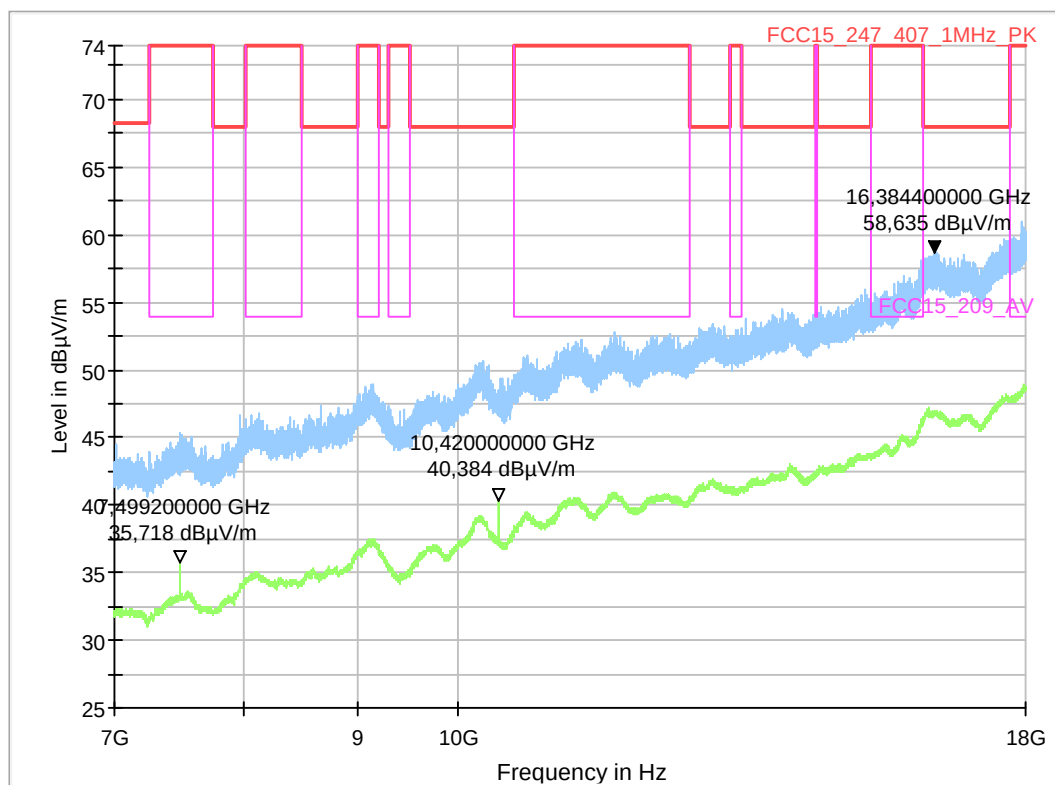
## 4.11c\_ac80-mode\_ch042\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac80-mode   MCS0   ch042   internal antenna     |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



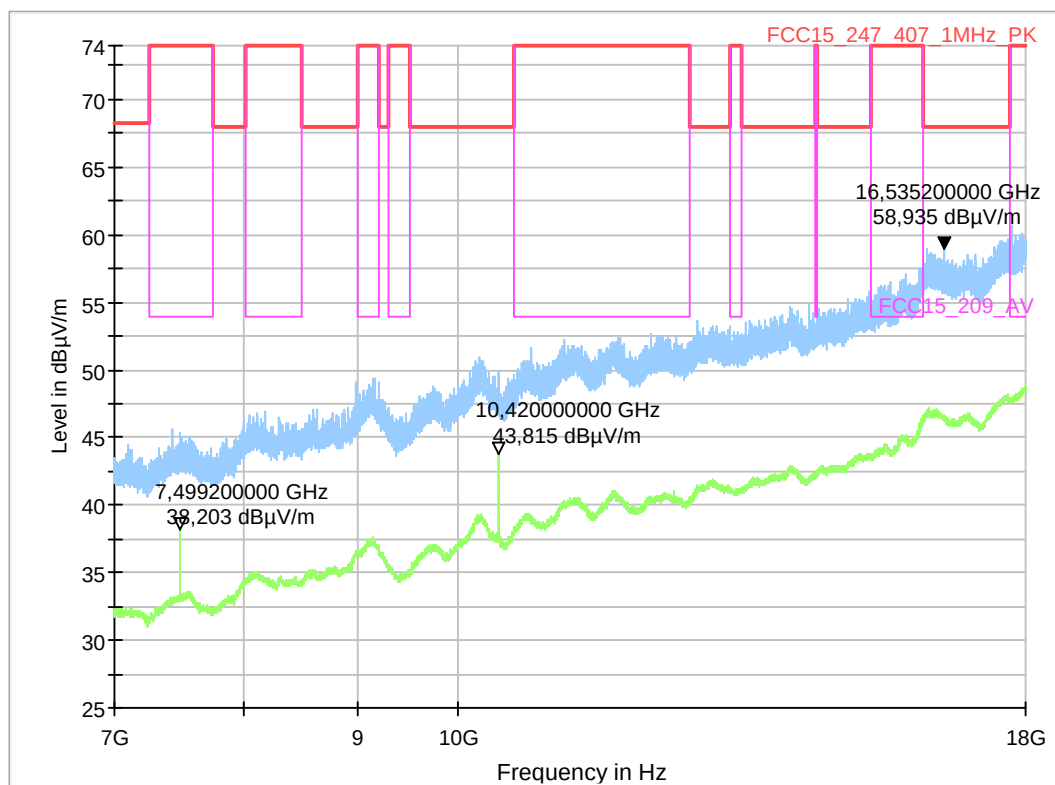
## 4.11d\_ac80-mode\_ch042\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac80-mode   MCS0   ch042   internal antenna     |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



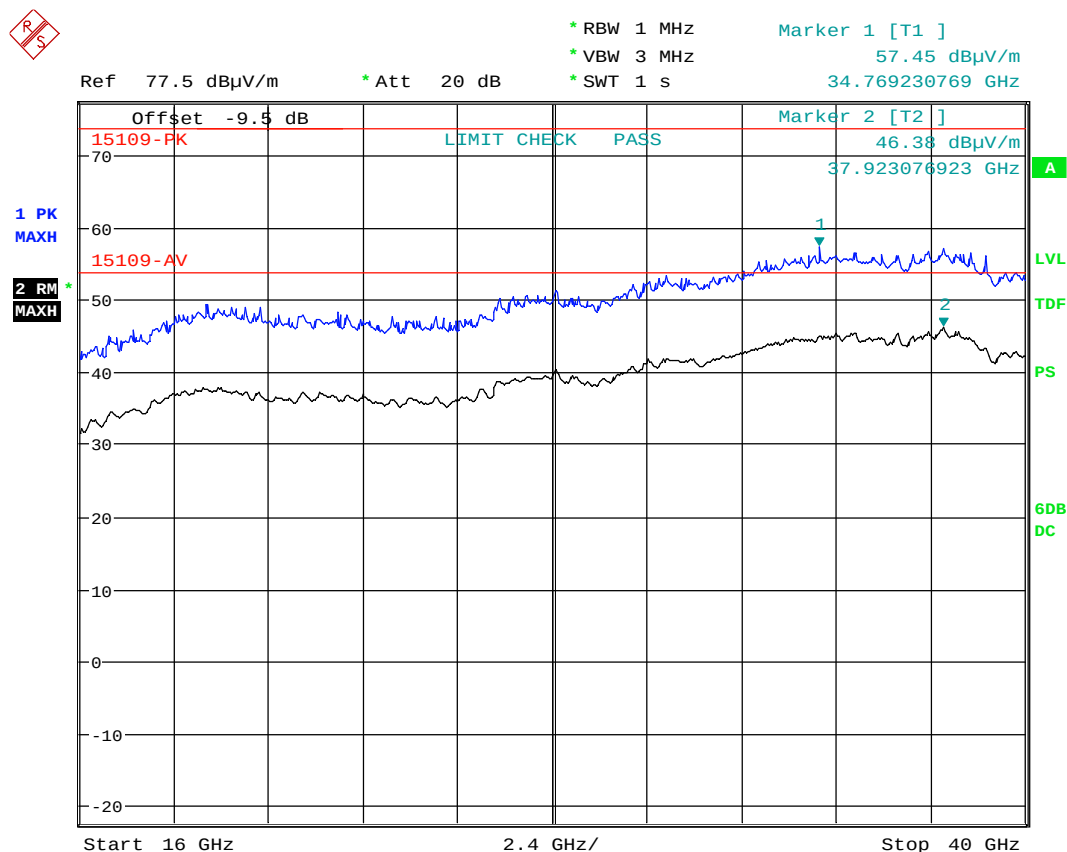
## 4.11e\_ac80-mode\_ch042

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac80-mode   MCS0   ch042   internal antenna     |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|-------------|-------------------|



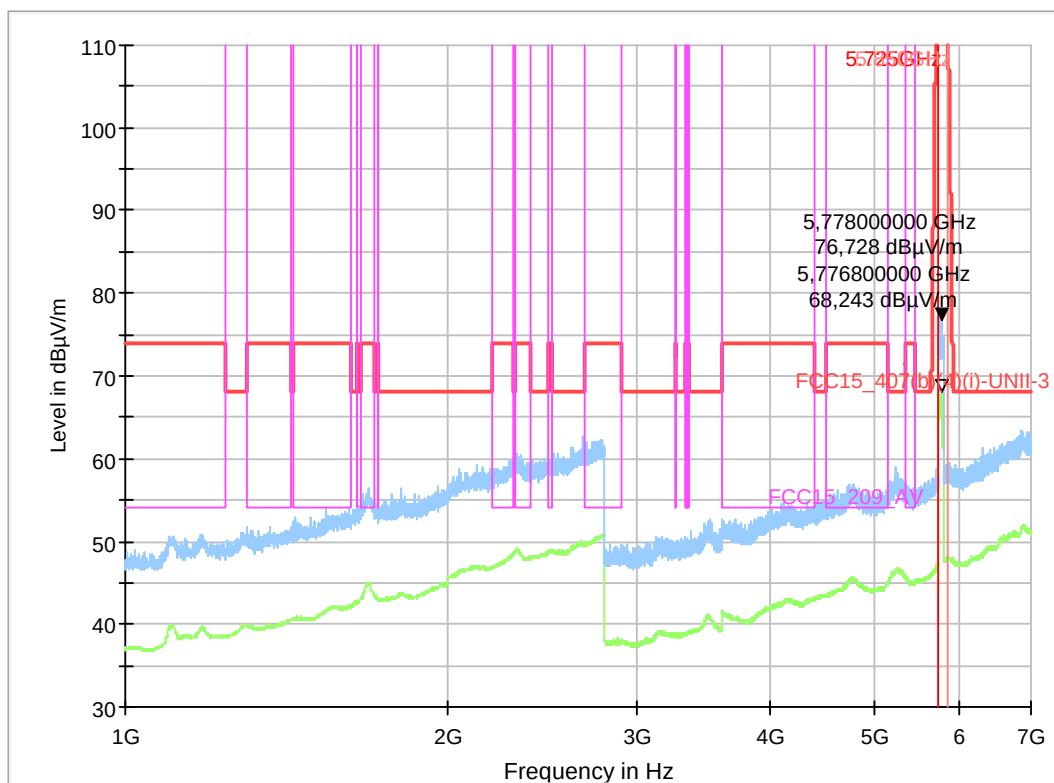
## 4.12a\_ac80-mode\_ch155\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac80-mode   MCS0   ch155   internal antenna     |
| Operator:                 | SOz                                             |
| Comment:                  | Channel no. 155                                 |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 50% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



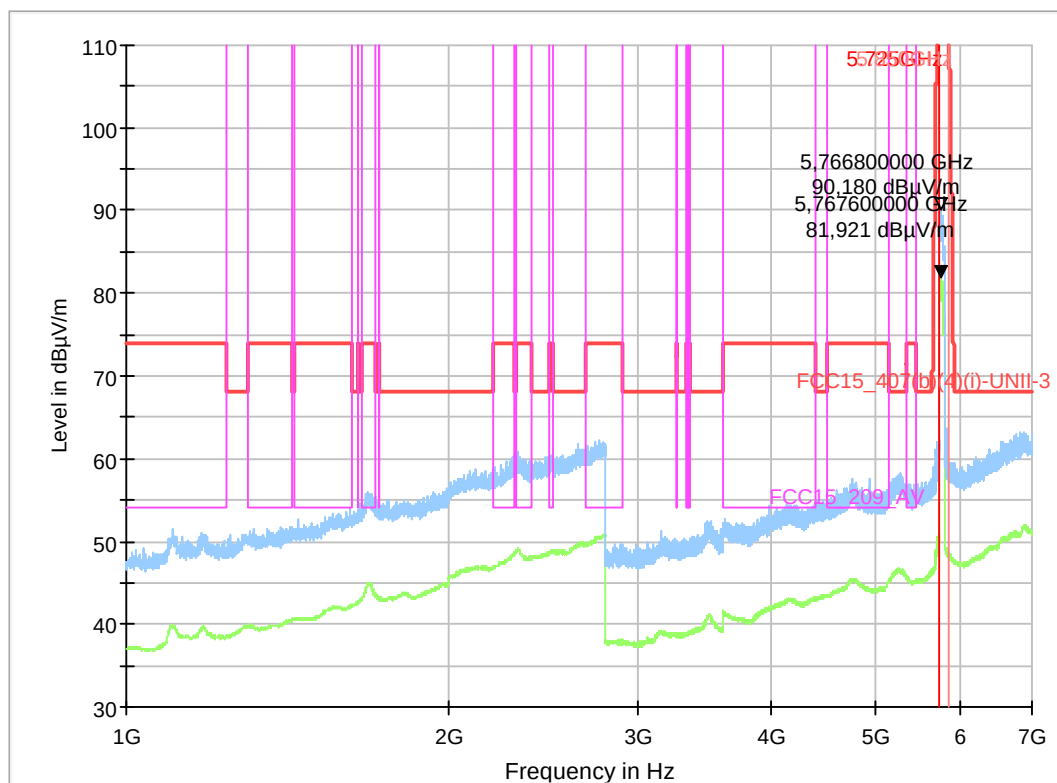
## 4.12b\_ac80-mode\_ch155\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac80-mode   MCS0   ch155   internal antenna     |
| Operator:                 | SOz                                             |
| Comment:                  | Channel no. 155                                 |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 50% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



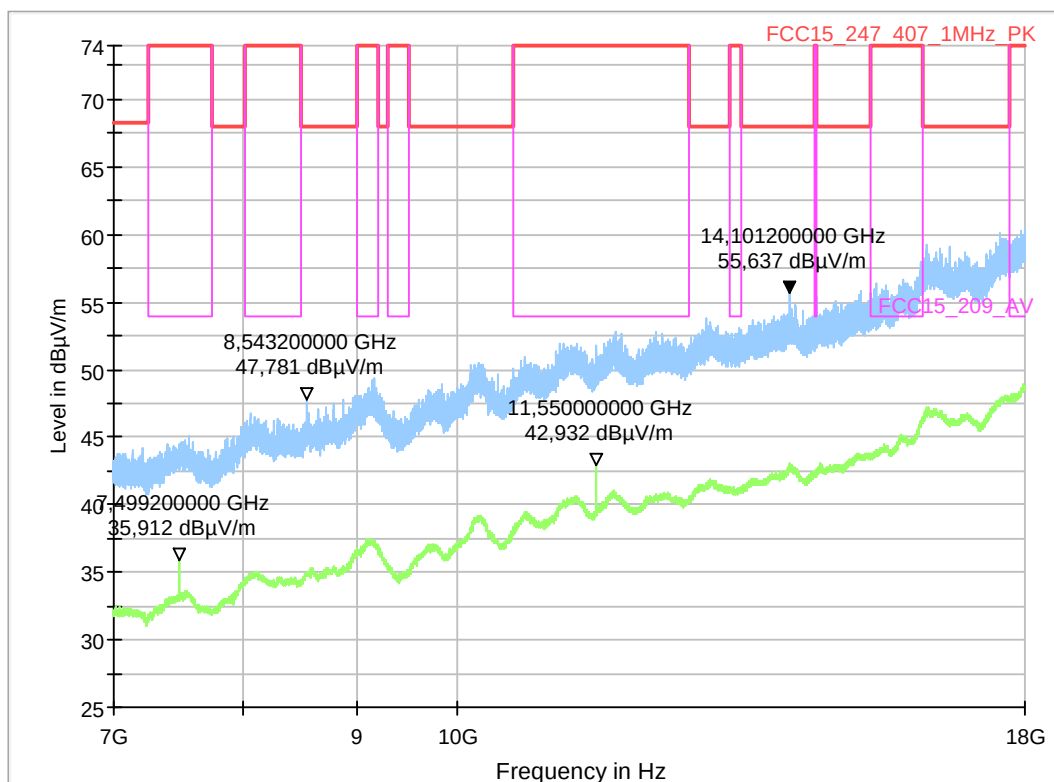
## 4.12c\_ac80-mode\_ch155\_laying

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac80-mode   MCS0   ch155   internal antenna     |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



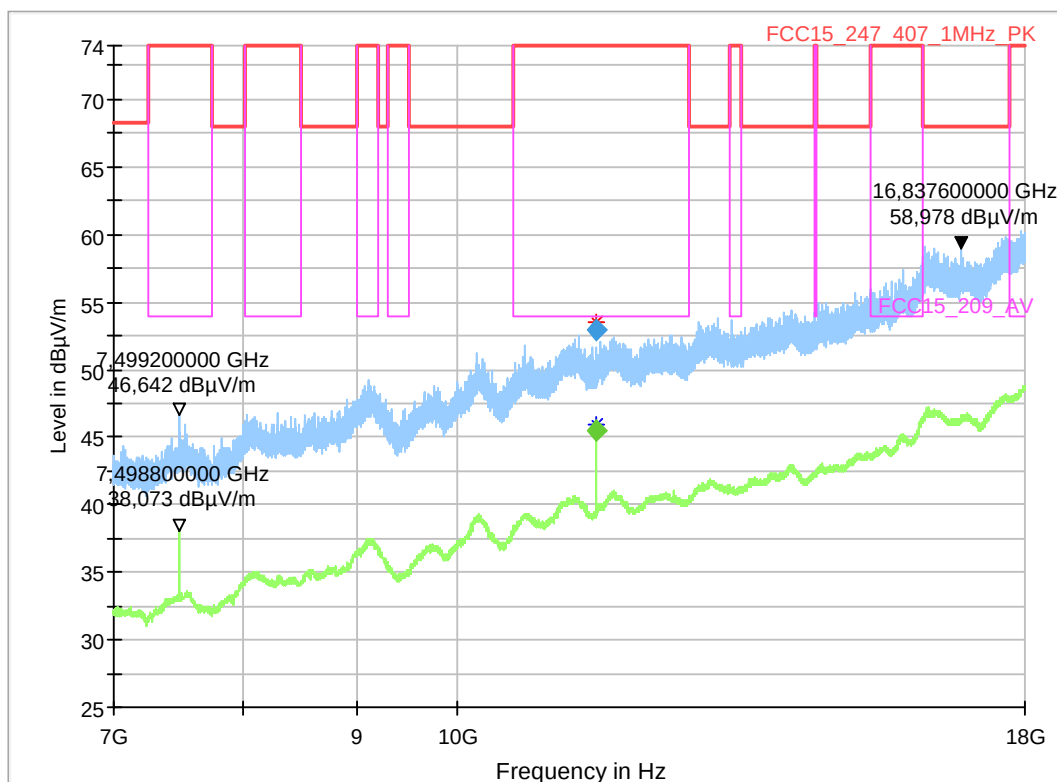
## 4.12d\_ac80-mode\_ch155\_standing

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac80-mode   MCS0   ch155   internal antenna     |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



**Final\_Result**

| Frequency (MHz) | MaxPeak (dBμV/m) | RMS (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB) |
|-----------------|------------------|--------------|----------------|-------------|-----------------|-----------------|-------------|-----|---------------|------------|
| 11549.900000    | 52.97            | ---          | 74.00          | 21.03       | 100.0           | 1000.000        | 155.0       | H   | 309.0         | 18.6       |
| 11549.950000    | ---              | 45.54        | 54.00          | 8.46        | 100.0           | 1000.000        | 155.0       | H   | 329.0         | 18.6       |

(continuation of the "Final\_Result" table from column 16 ...)

| Frequency (MHz) | Sig Path (dB) | Preamp (dB) | Trd Corr. (dB) | Raw Rec (dBμV) | Comment               |
|-----------------|---------------|-------------|----------------|----------------|-----------------------|
| 11549.900000    | -14           | -10         | 42             | ---            | 01:49:48 - 19.01.2023 |
| 11549.950000    | -14           | -10         | 42             | ---            | 01:51:26 - 19.01.2023 |

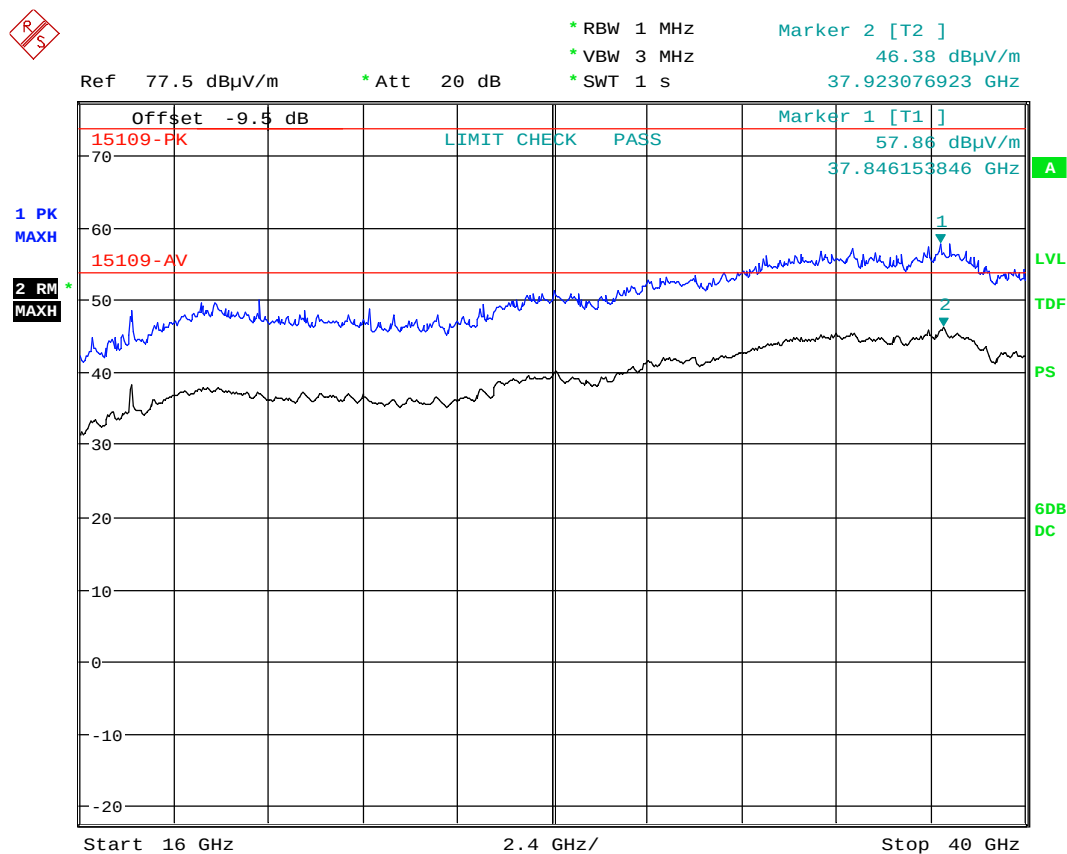
## 4.12e\_ac80-mode\_ch155

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 1m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac80-mode   MCS0   ch155   internal antenna     |
| Operator:                 | SOz                                             |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 35% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|-------------|-------------------|



## 9.01\_a-mode\_ch036

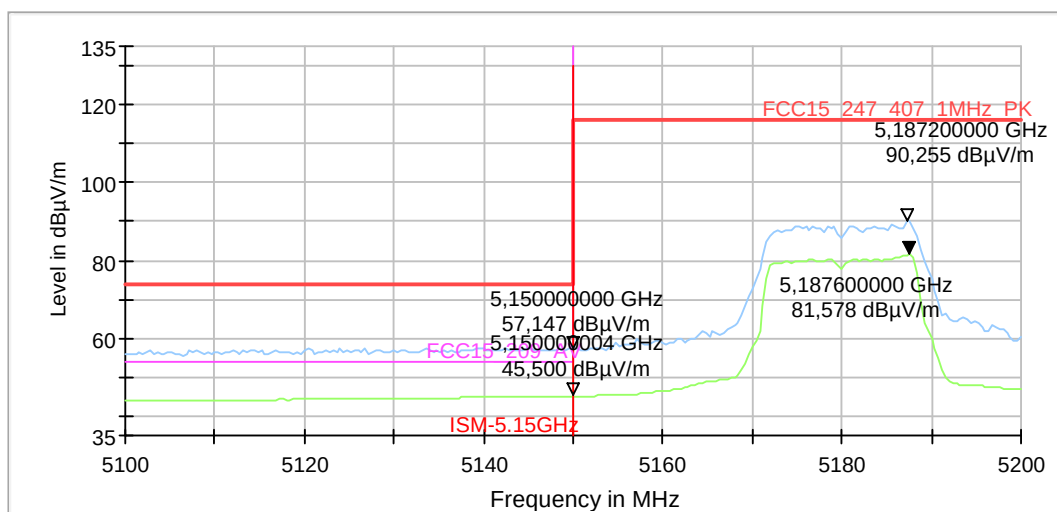
### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | TX, continuous                                  |
| Operator:                 | TFra/LKnopp                                     |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|                |                 |
|----------------|-----------------|
| PMT Sample Nr: | 21-1-0178701T28 |
| Power Supply:  | 14V DC          |

Full Spectrum



## 9.02\_n20-mode\_ch036

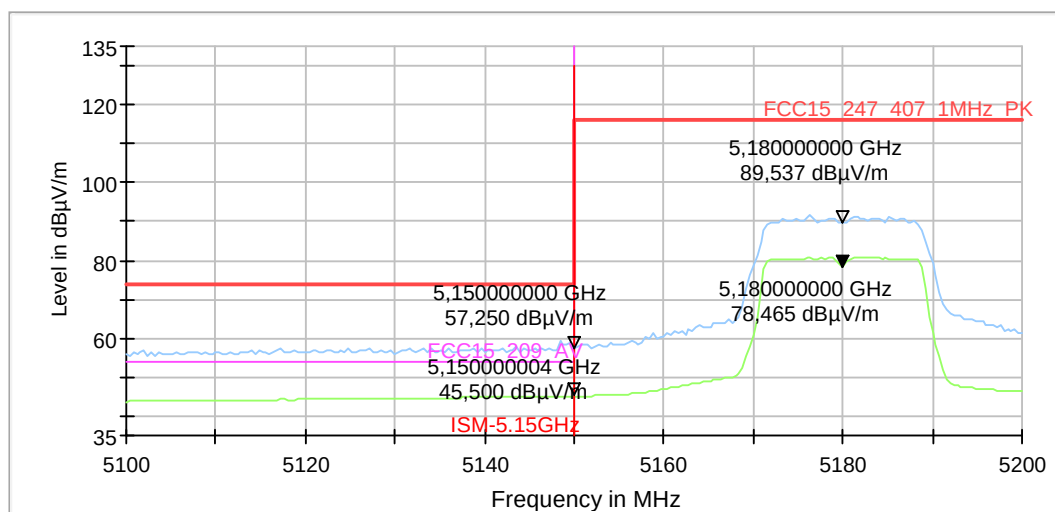
### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | TX, continuous                                  |
| Operator:                 | TFra/LKnopp                                     |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|                |                 |
|----------------|-----------------|
| PMT Sample Nr: | 21-1-0178701T28 |
| Power Supply:  | 14V DC          |

Full Spectrum



## 9.03\_ac20-mode\_ch036

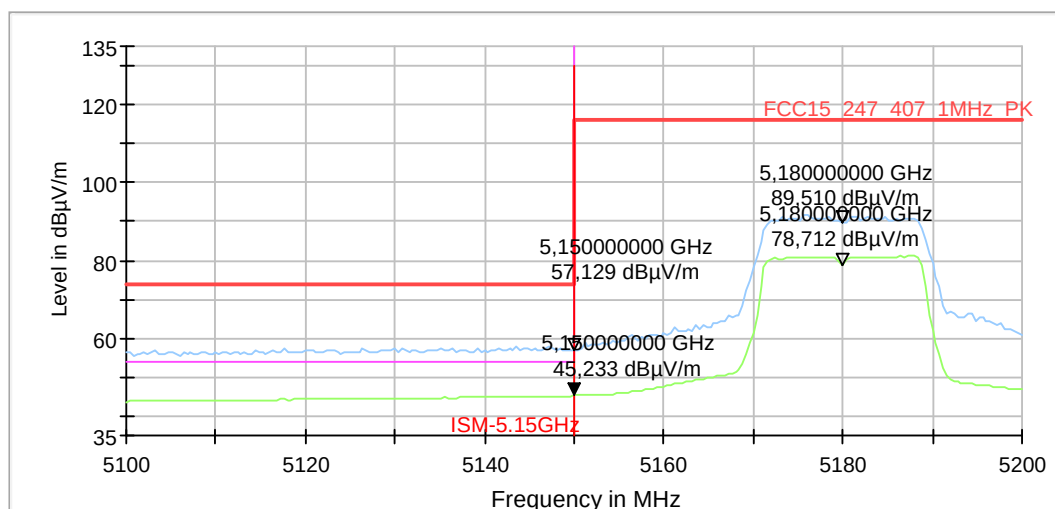
### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | TX, continuous                                  |
| Operator:                 | TFra/LKnopp                                     |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|                |                 |
|----------------|-----------------|
| PMT Sample Nr: | 21-1-0178701T28 |
| Power Supply:  | 14V DC          |

Full Spectrum



## 9.04\_a-mode\_ch038

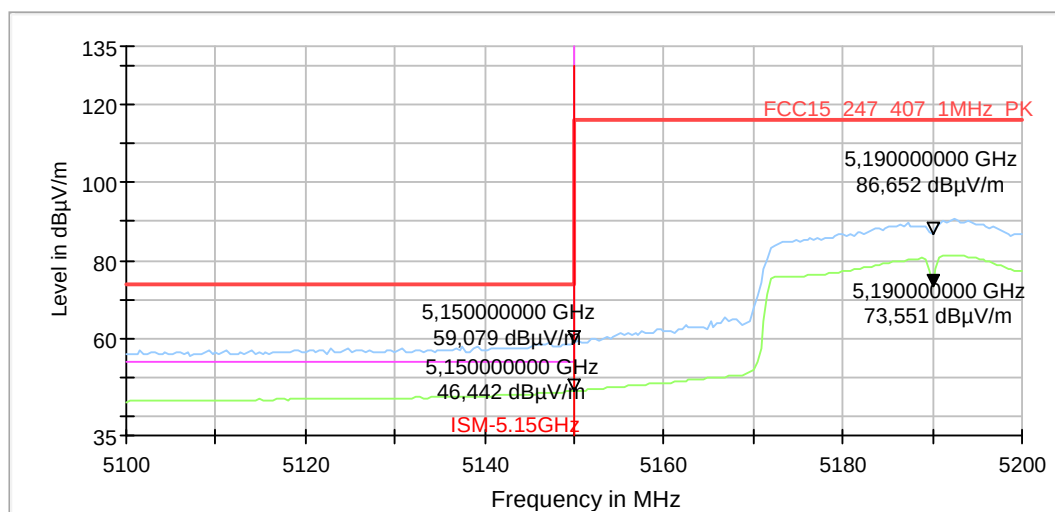
### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | TX, continuous                                  |
| Operator:                 | TFra/LKnopp                                     |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|                |                 |
|----------------|-----------------|
| PMT Sample Nr: | 21-1-0178701T28 |
| Power Supply:  | 14V DC          |

Full Spectrum



## 9.05\_ac40-mode\_ch038

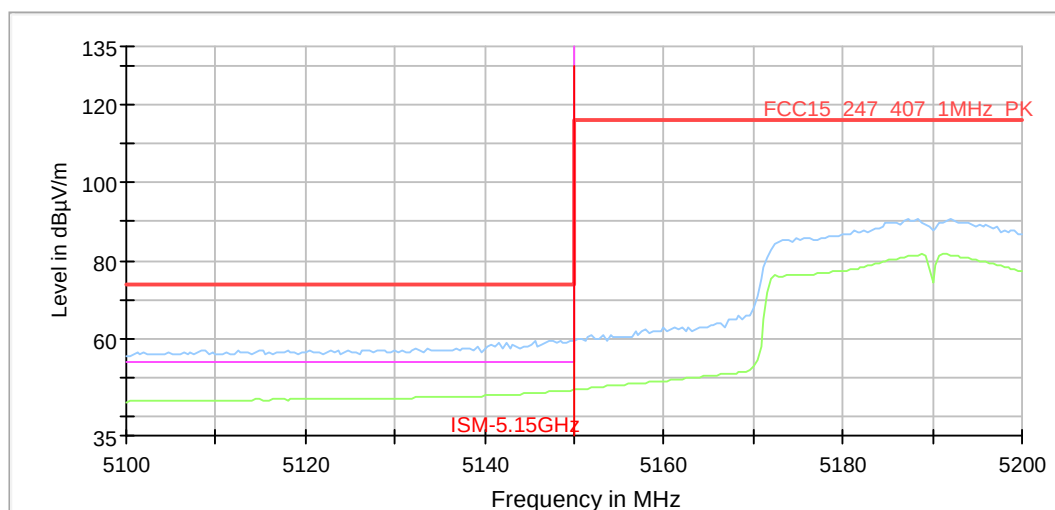
### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | TX, continuous                                  |
| Operator:                 | TFra/LKnopp                                     |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|                |                 |
|----------------|-----------------|
| PMT Sample Nr: | 21-1-0178701T28 |
|----------------|-----------------|

Full Spectrum



## 9.06\_ac80-mode\_ch042

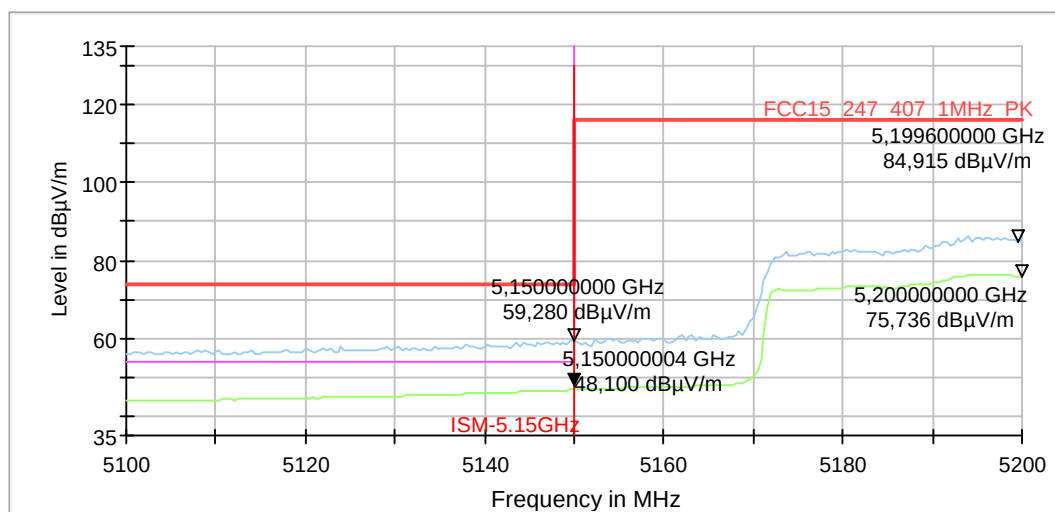
### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | TX, continuous                                  |
| Operator:                 | TFra/LKnopp                                     |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|                |                 |
|----------------|-----------------|
| PMT Sample Nr: | 21-1-0178701T28 |
| Power Supply:  | 14V DC          |

Full Spectrum



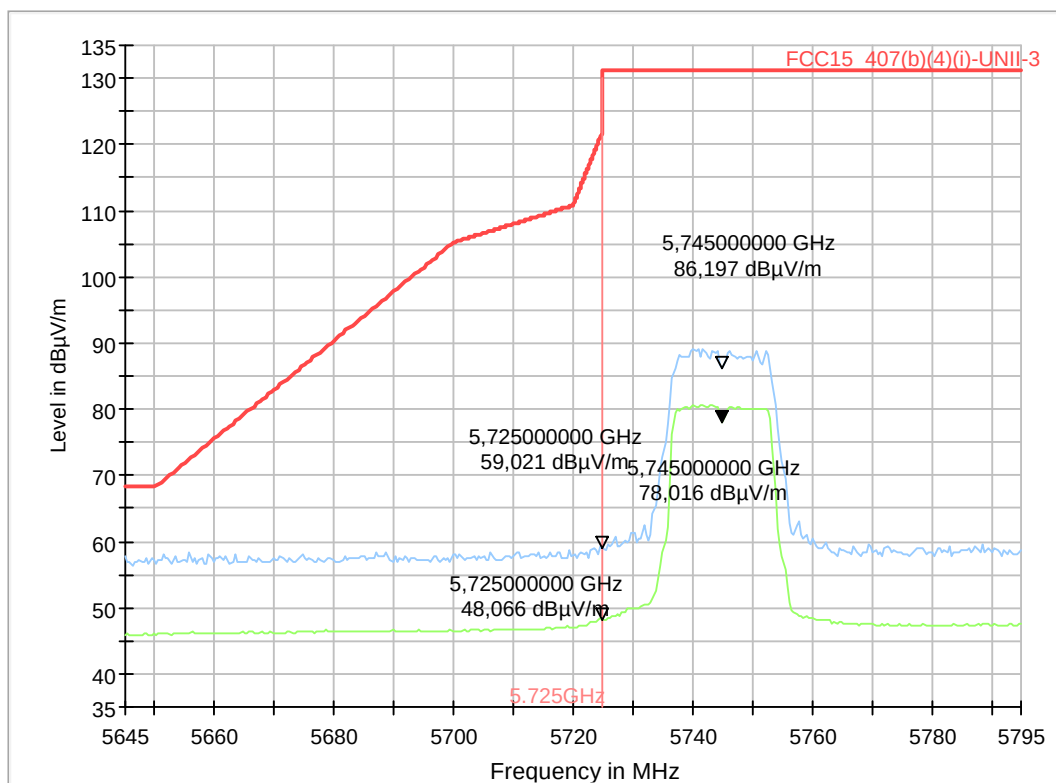
## 9.07\_a-mode\_ch149

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | WLAN 5G                                         |
| Operator:                 | TFra/LKnopp                                     |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                 |
|-------------|-----------------|
| PMT number: | 21-1-0178701T28 |
|             | Full Spectrum   |



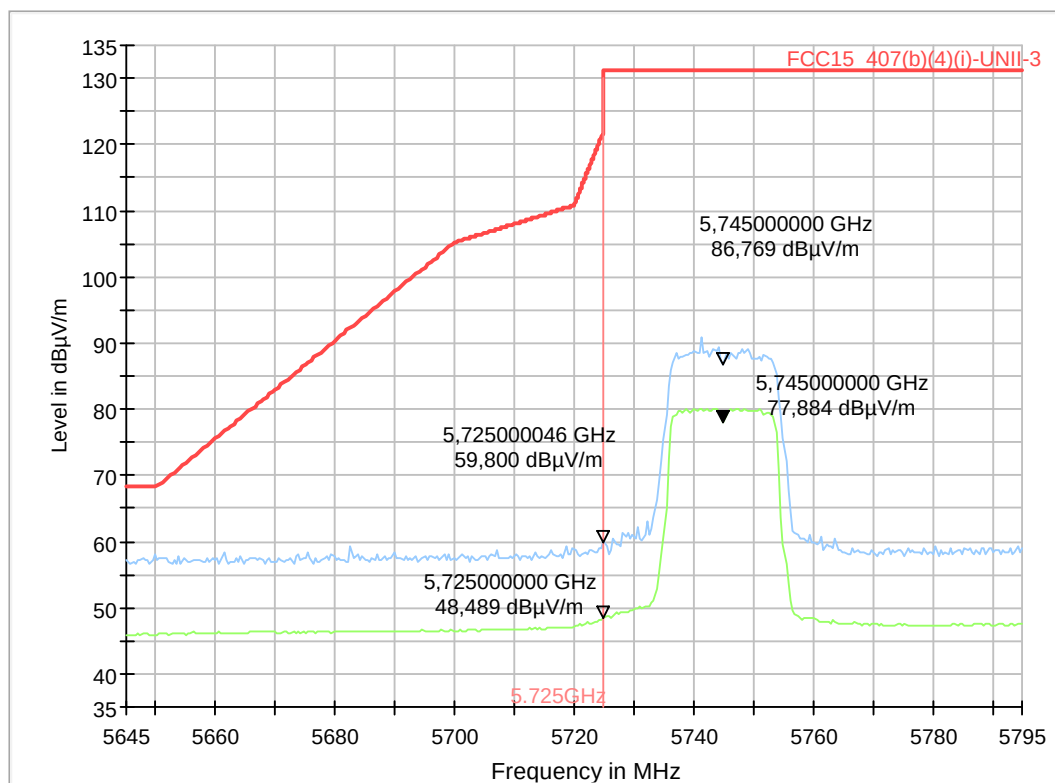
## 9.08\_n20-mode\_ch149

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | SRD f=921.5 MHz                                 |
| Operator:                 | TFra/LKnopp                                     |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                 |
|-------------|-----------------|
| PMT number: | 21-1-0178701T28 |
|             | Full Spectrum   |



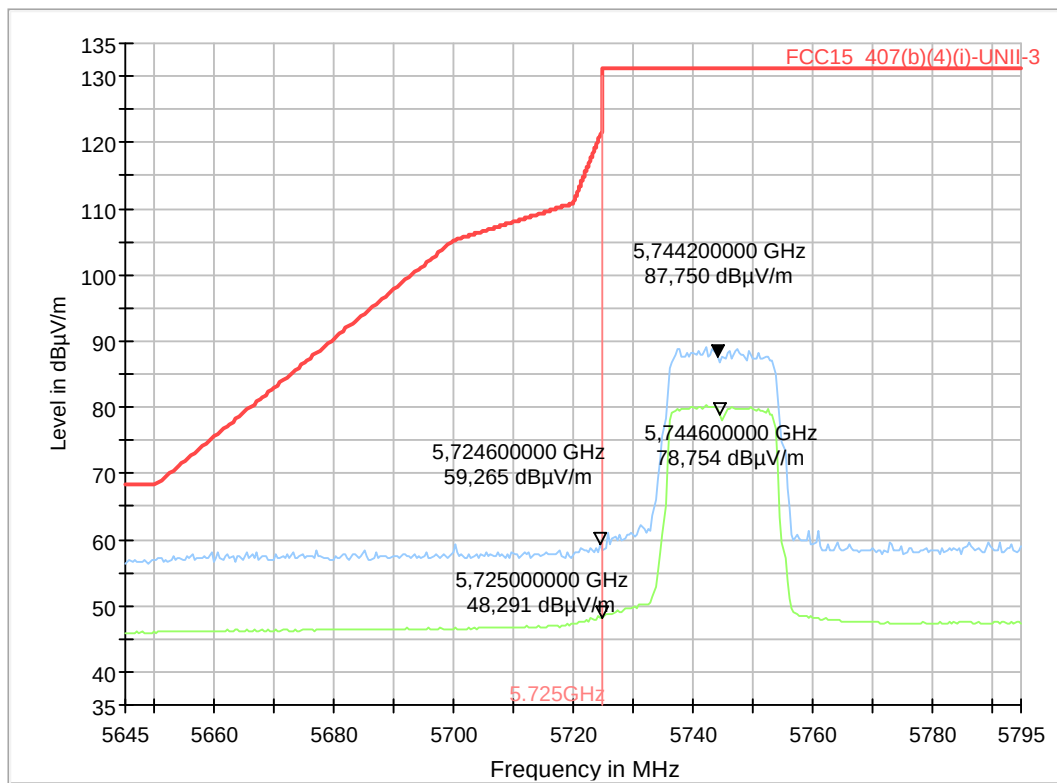
## 9.09\_ac20-mode\_ch149

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | SRD f=921.5 MHz                                 |
| Operator:                 | TFra/LKnopp                                     |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                 |
|-------------|-----------------|
| PMT number: | 21-1-0178701T28 |
|             | Full Spectrum   |



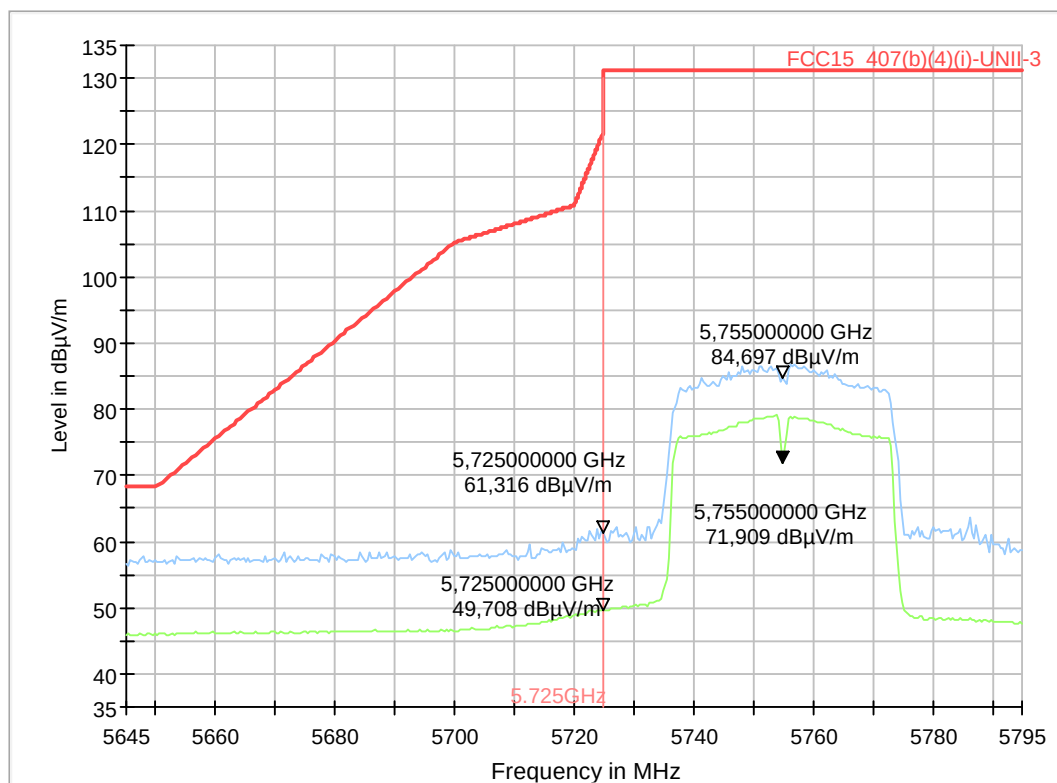
## 9.10\_n40-mode\_ch151

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | SRD f=921.5 MHz                                 |
| Operator:                 | TFra/LKnopp                                     |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                 |
|-------------|-----------------|
| PMT number: | 21-1-0178701T28 |
|             | Full Spectrum   |



## 9.11\_ac40-mode\_ch151

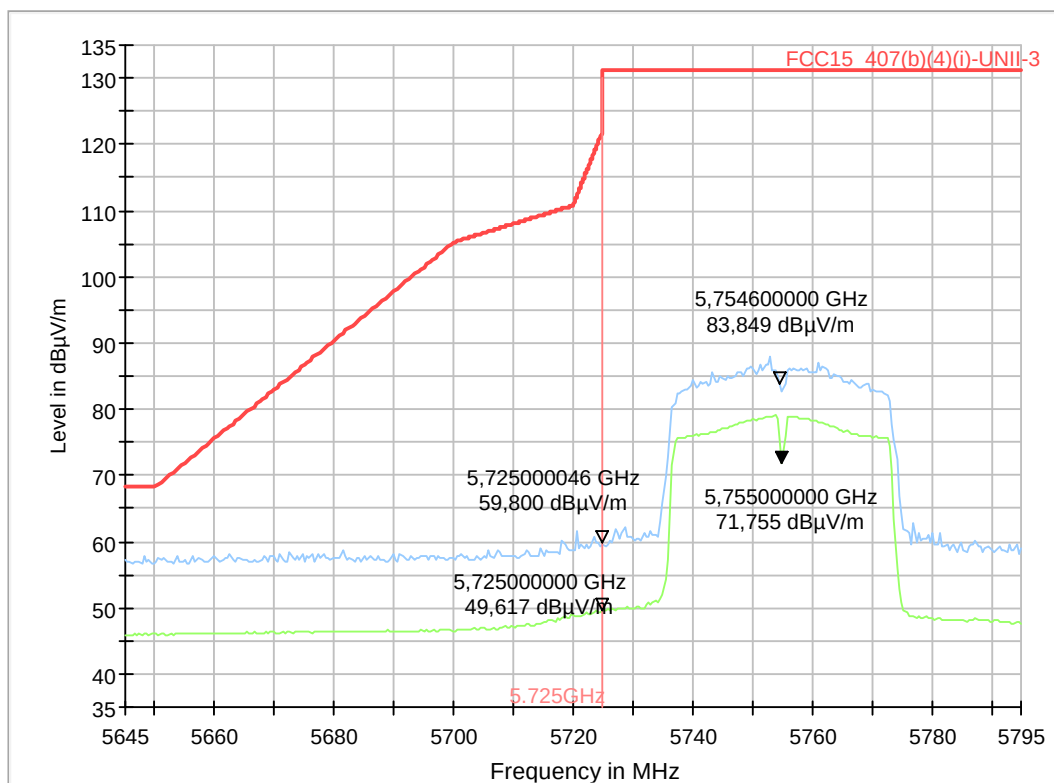
### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac40-mode   MCS0   ch151                        |
| Operator:                 | SOz                                             |
| Comment:                  | Channel no. 151                                 |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|                |                   |
|----------------|-------------------|
| PMT Sample Nr: | 21-1-01787S50_C01 |
|----------------|-------------------|

Full Spectrum



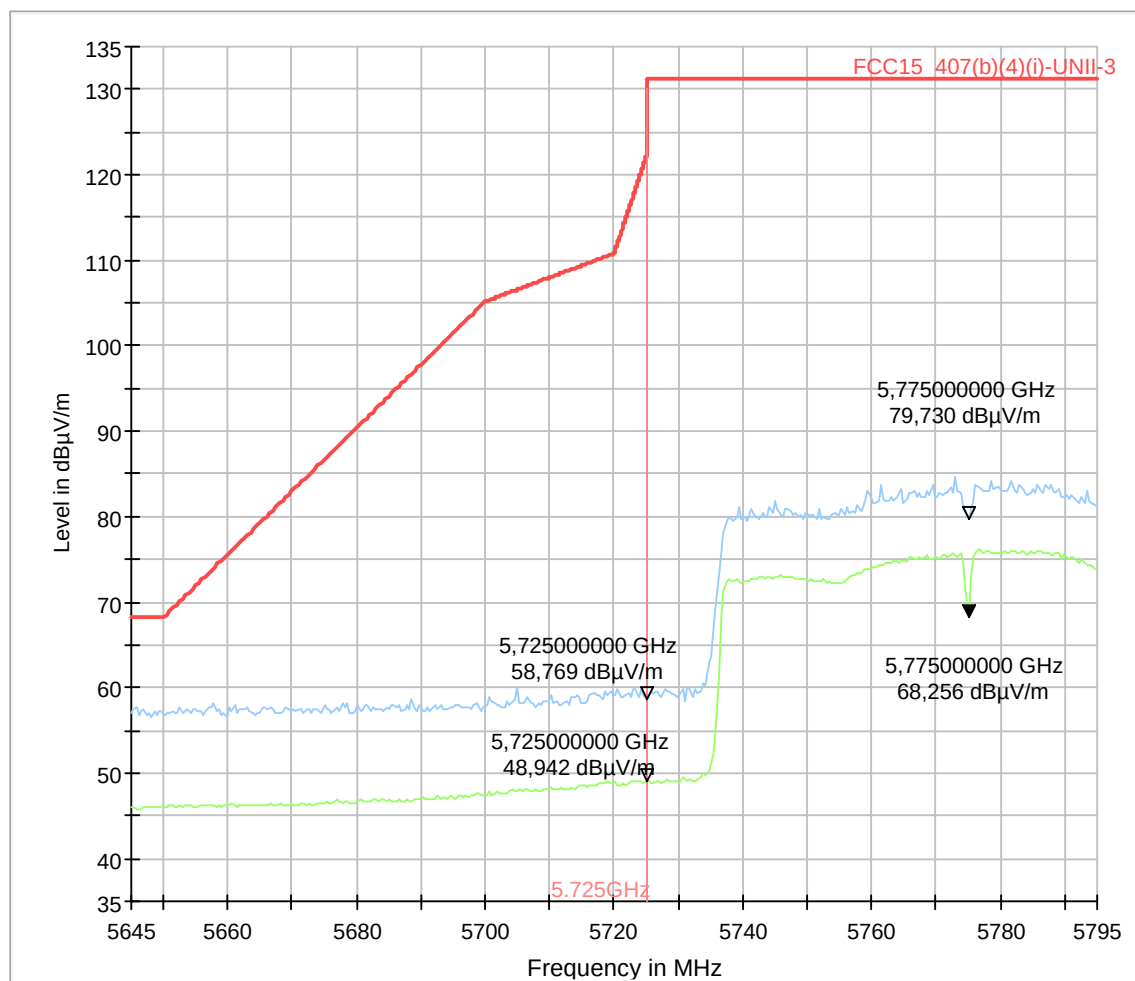
## 9.12\_ac80-mode\_ch155

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac80-mode   MCS0   ch155                        |
| Operator:                 | SOz                                             |
| Comment:                  | Channel no. 155                                 |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|                |                   |
|----------------|-------------------|
| PMT Sample Nr: | 21-1-01787S50_C01 |
|----------------|-------------------|



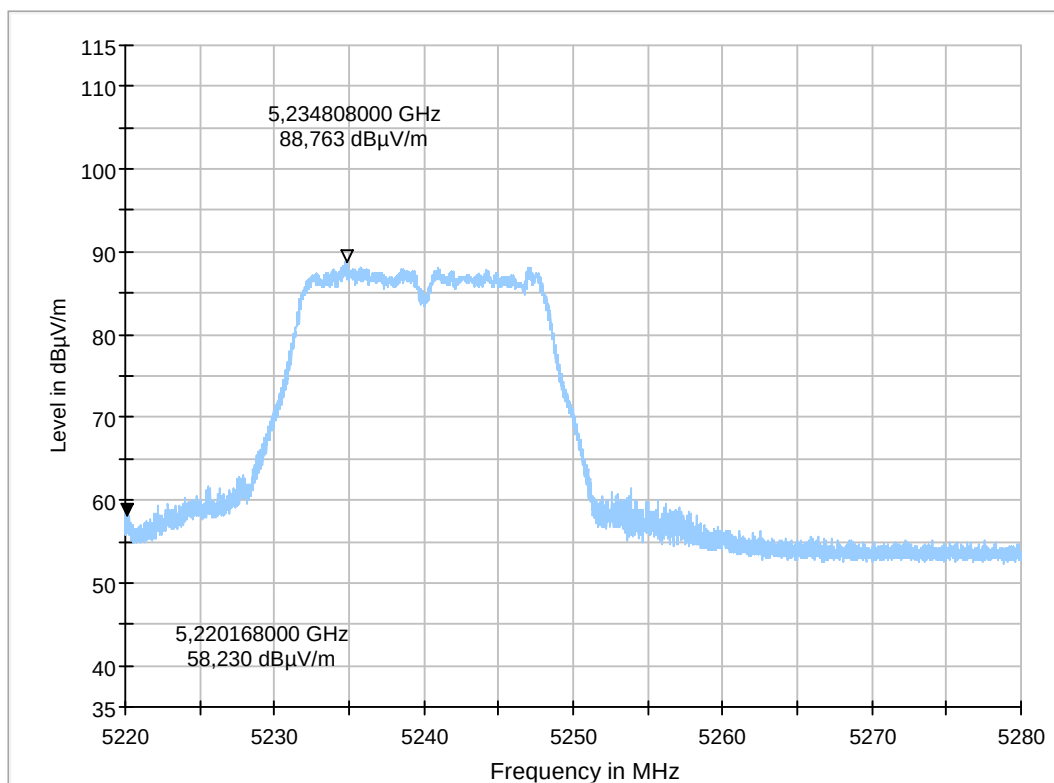
## 9.13\_a-mode\_ch048

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | a-mode   48Mbps   ch048                         |
| Operator:                 | TFra                                            |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 44% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



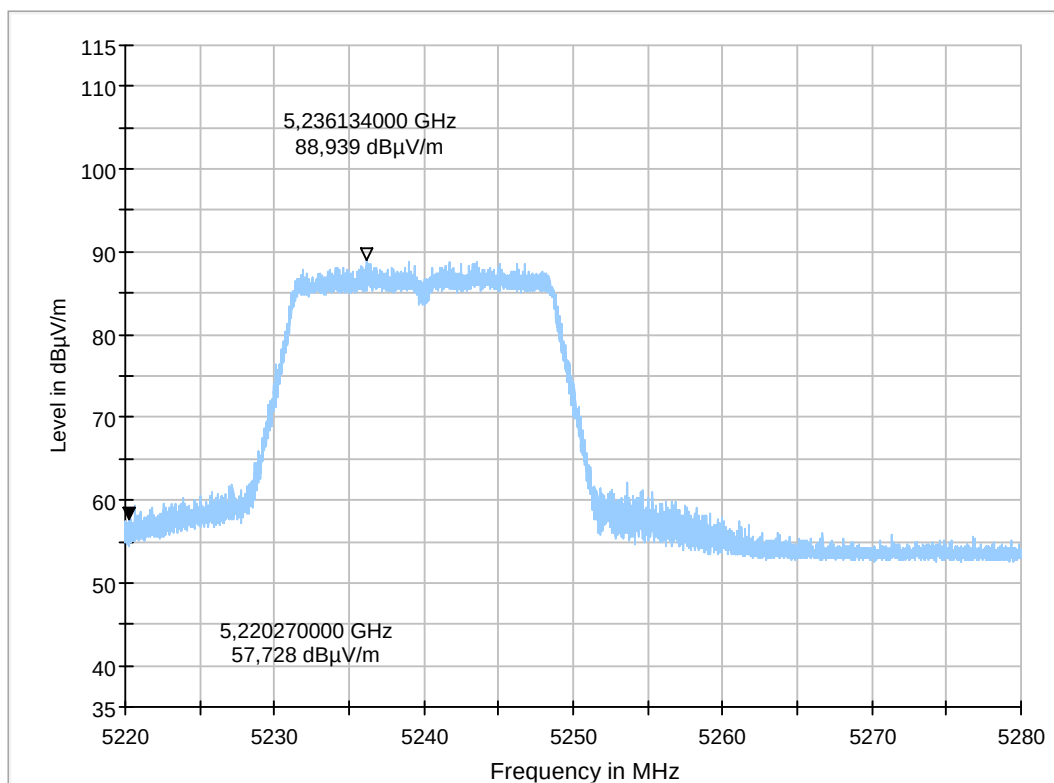
## 9.14\_n20-mode\_ch048

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n20-mode   MCS6   ch048                         |
| Operator:                 | TFra                                            |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 44% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



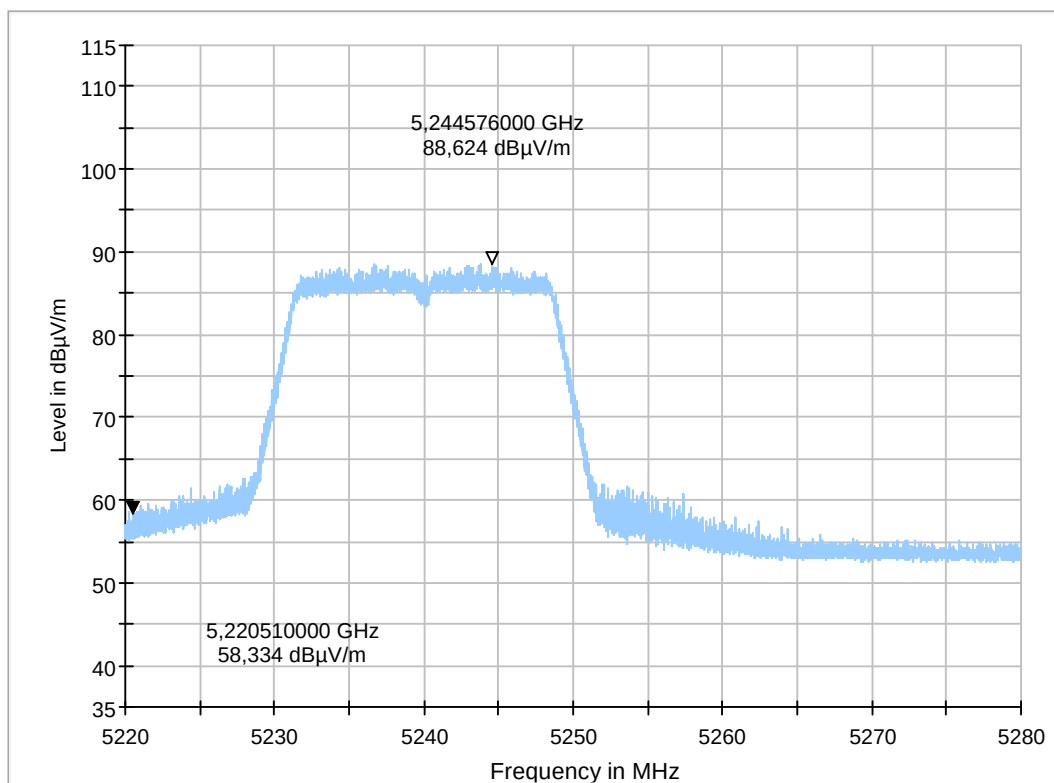
## 9.15\_ac20-mode\_ch048

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac20-mode   MCS4   ch048                        |
| Operator:                 | TFra                                            |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 44% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



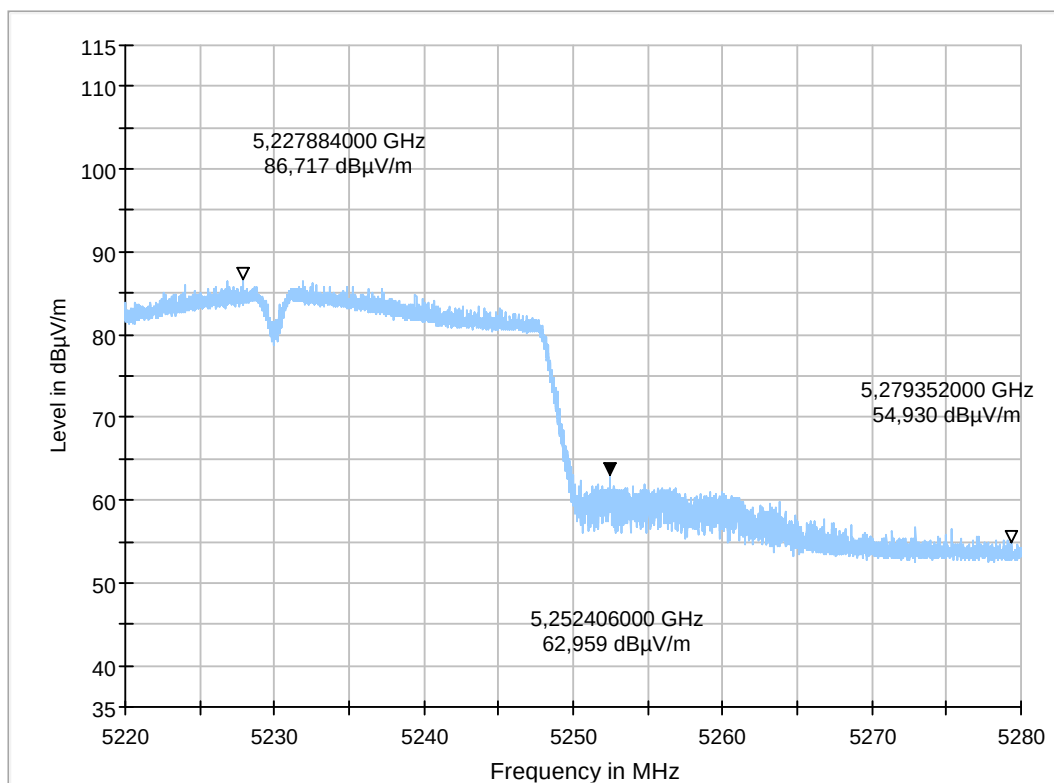
## 9.16\_n40-mode\_ch046

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n40-mode   MCS0   ch046                         |
| Operator:                 | TFra                                            |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 44% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



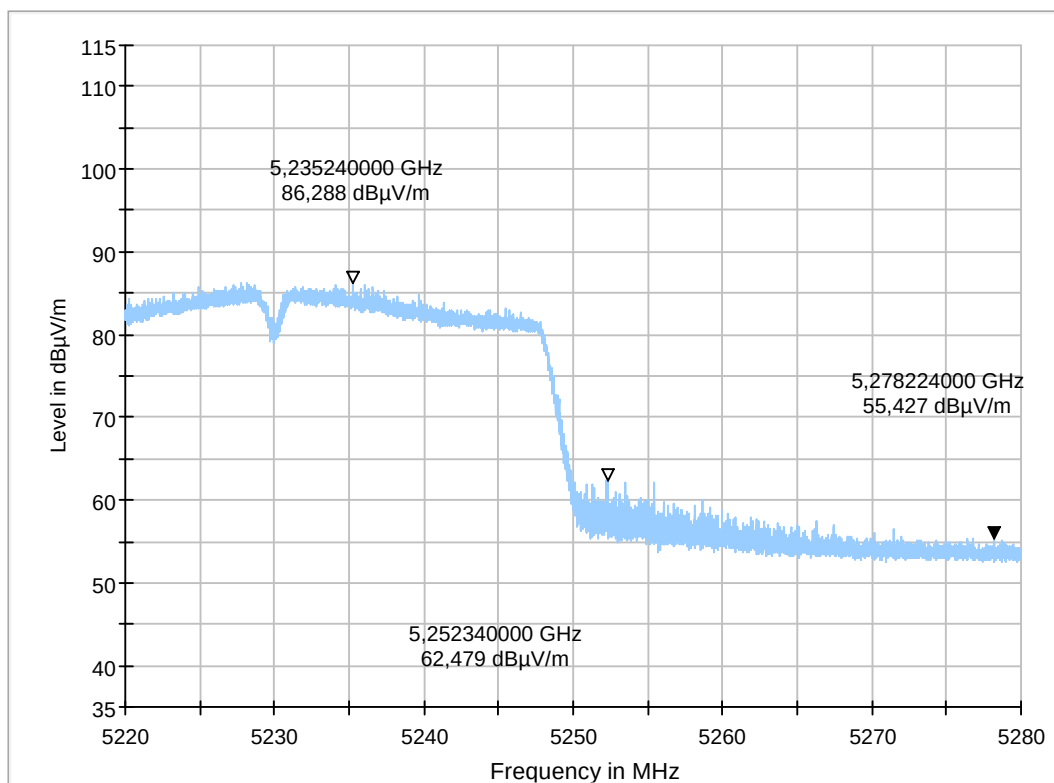
## 9.17\_ac40-mode\_ch046

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac40-mode   MCS0   ch046                        |
| Operator:                 | TFra                                            |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 44% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



## 9.18\_ac80-mode\_ch042

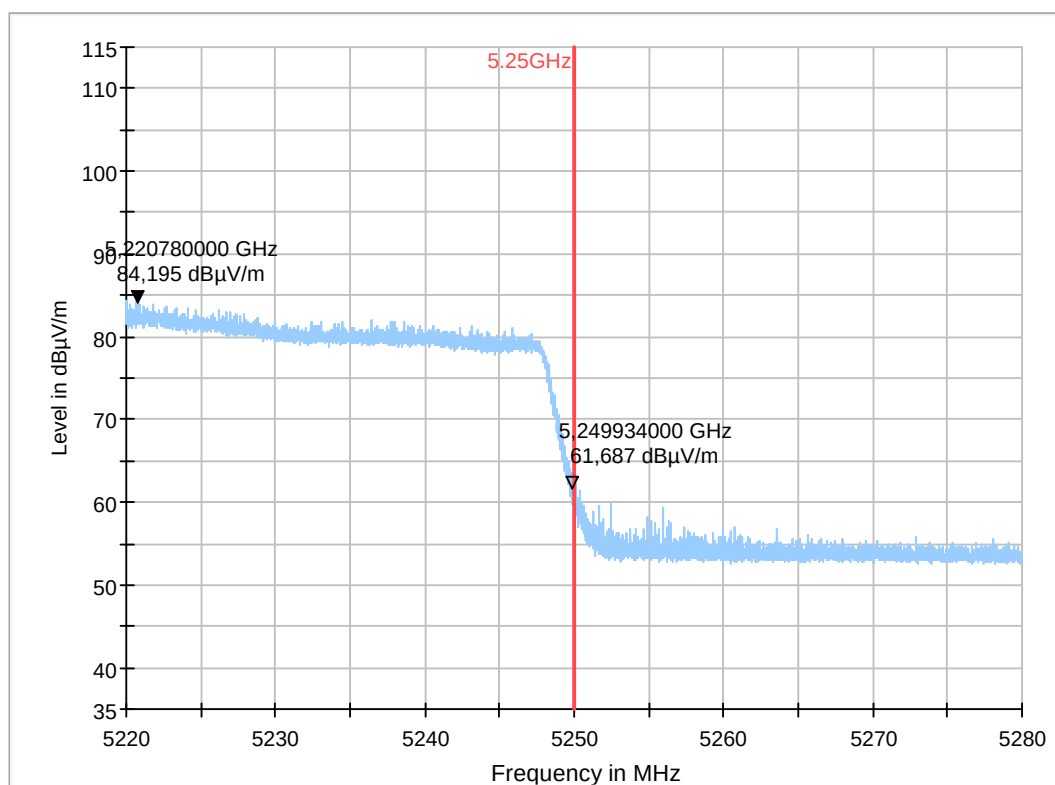
### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | TX, continuous                                  |
| Operator:                 | asa/KTe                                         |
| Comment:                  | Channel no. 42                                  |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|                |                   |
|----------------|-------------------|
| PMT Sample Nr: | 21-1-01787S50_C01 |
|----------------|-------------------|

Full Spectrum



## 9.19\_a-mode\_ch165

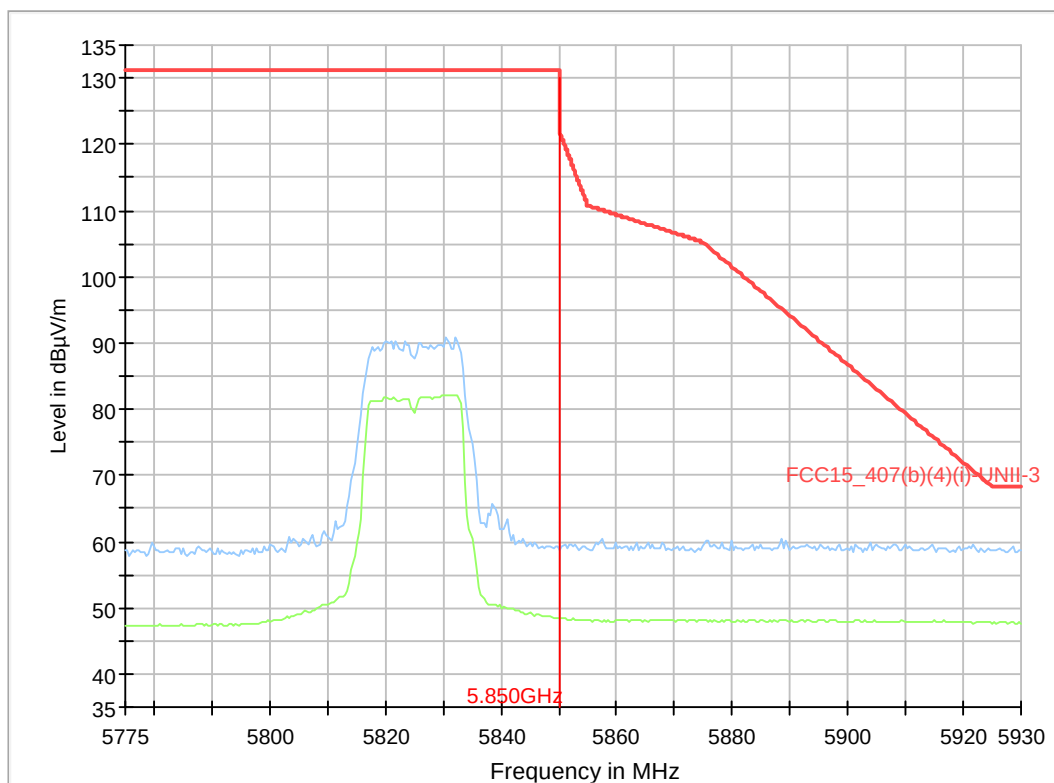
### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | TX, continuous                                  |
| Operator:                 | asa                                             |
| Comment:                  | a-mode   48Mbps   ch165                         |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

PMT Sample Nr: 21-1-01787S50\_C01

Full Spectrum



## 9.20\_n20-mode\_ch165

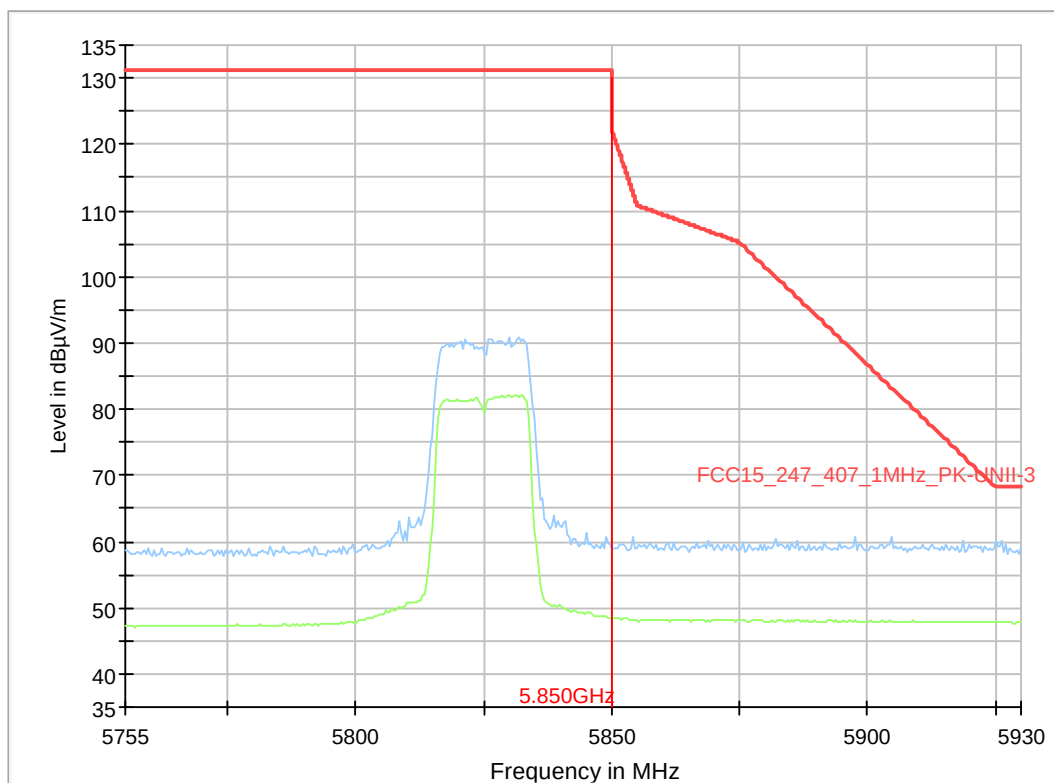
### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac20-mode   MCS4   ch165                        |
| Operator:                 | SOz                                             |
| Comment:                  | Channel no. 165                                 |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|                |                   |
|----------------|-------------------|
| PMT Sample Nr: | 21-1-01787S50_C01 |
|----------------|-------------------|

Full Spectrum



## 9.21\_ac20-mode\_ch165

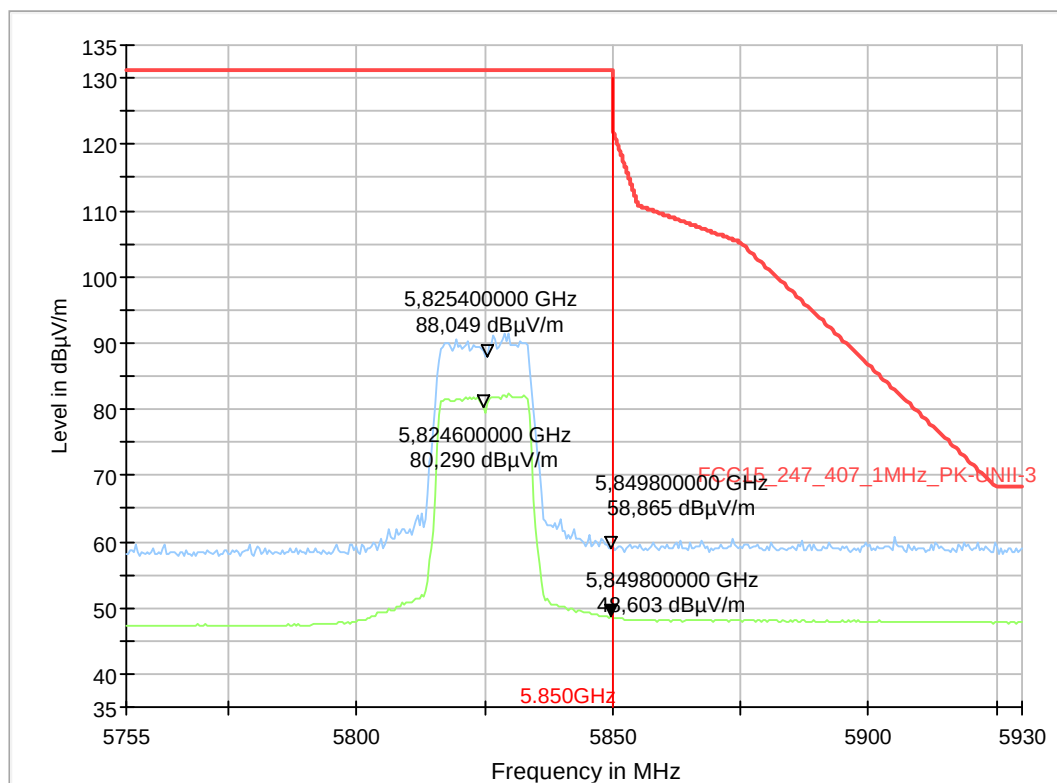
## Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac20-mode   MCS4   ch165                        |
| Operator:                 | SOz                                             |
| Comment:                  | Channel no. 165                                 |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

## EUT Information

PMT Sample Nr: 21-1-01787S50\_C01

Full Spectrum



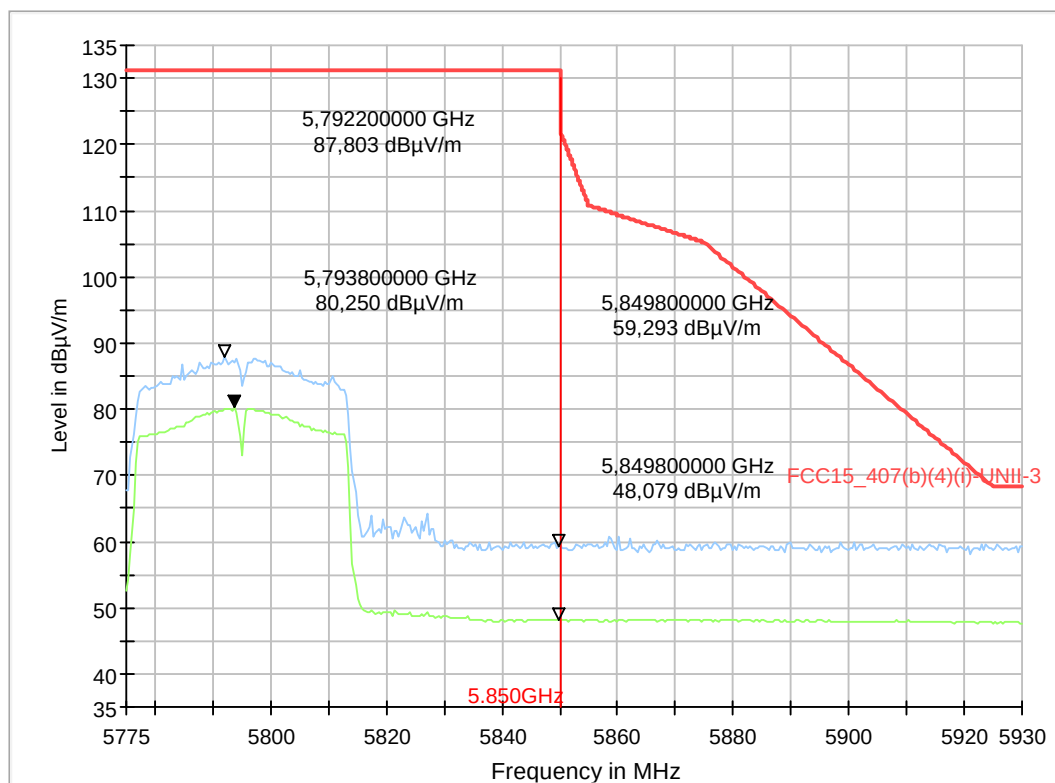
## 9.22\_n40-mode\_ch159

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | n40-mode   MCS0   ch159                         |
| Operator:                 | TFra                                            |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 44% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



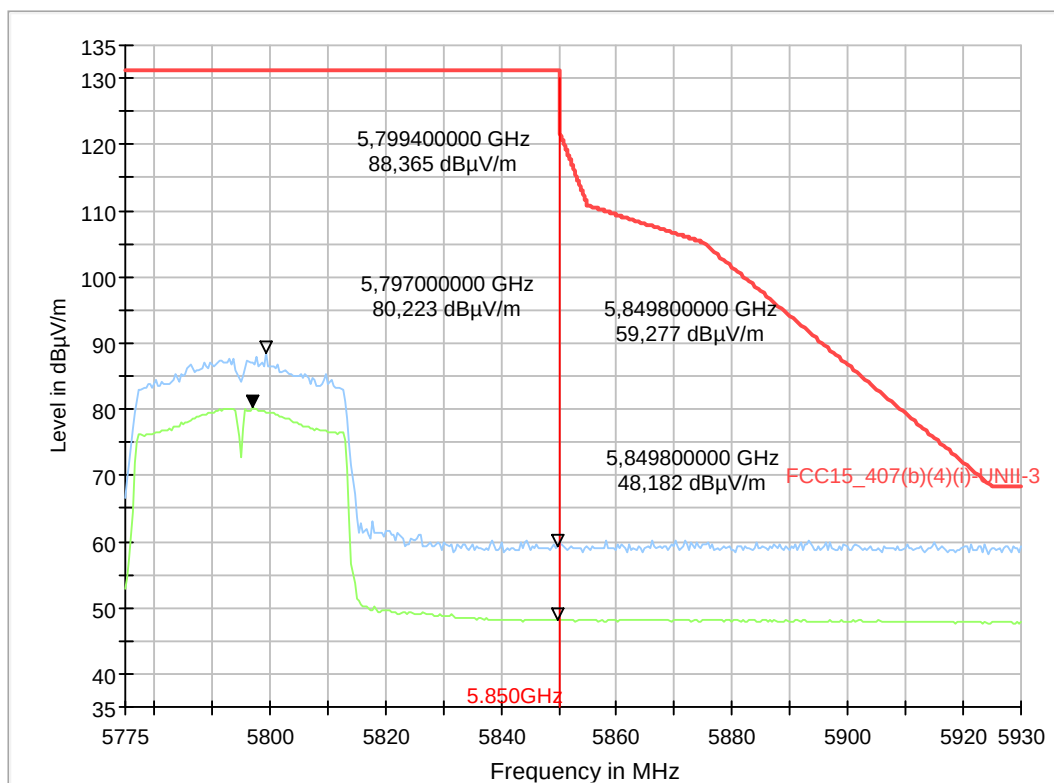
## 9.23\_ac40-mode\_ch159

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac40-mode   MCS0   ch159                        |
| Operator:                 | TFra                                            |
| Comment:                  | -                                               |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 44% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|             |                   |
|-------------|-------------------|
| PMT number: | 21-1-01787S50_C01 |
|             | Full Spectrum     |



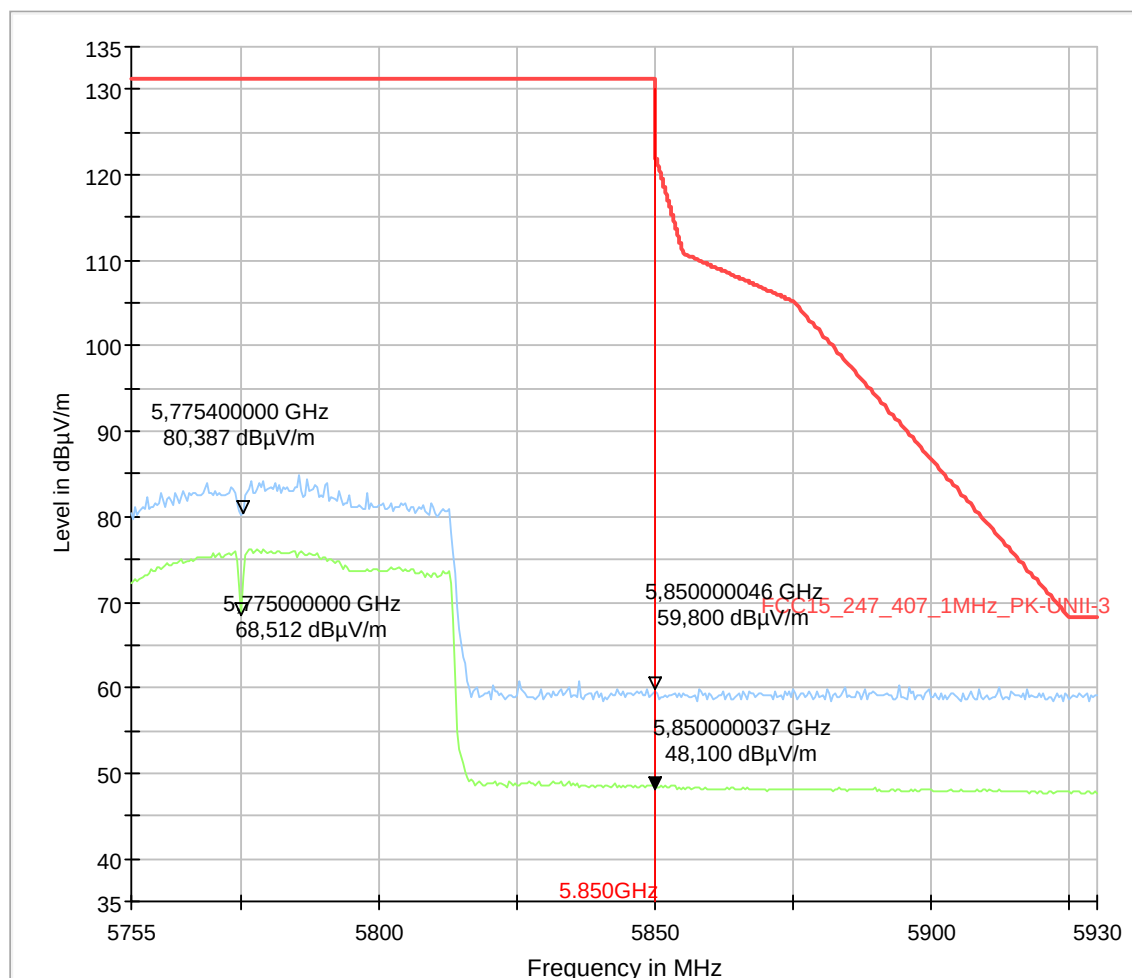
## 9.24\_ac80-mode\_ch155

### Common Information

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20 |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarisation:     | horizontal/vertical                             |
| Software Version:         | EMC32 V10.50.0                                  |
| Operating Mode:           | ac80-mode   MCS0   ch155                        |
| Operator:                 | SOz                                             |
| Comment:                  | Channel no. 155                                 |
| EUT Setup:                | 1                                               |
| Environmental Conditions: | Humidity : 40% rH; Temperature: 20 °C           |
| Verdict:                  | Passed                                          |

### EUT Information

|                |                   |
|----------------|-------------------|
| PMT Sample Nr: | 21-1-01787S50_C01 |
|----------------|-------------------|

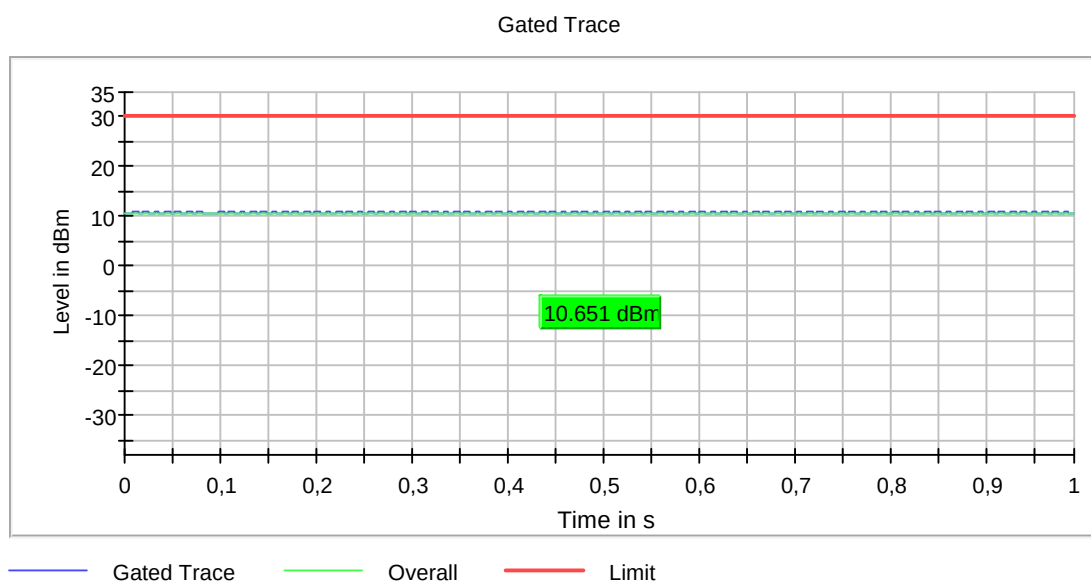


## RF output power (5180 MHz; a-mode [6Mbps] ; 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5180.000000         | 10.7            | 30.0            | 10.7             | 99.297        | PASS   |



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

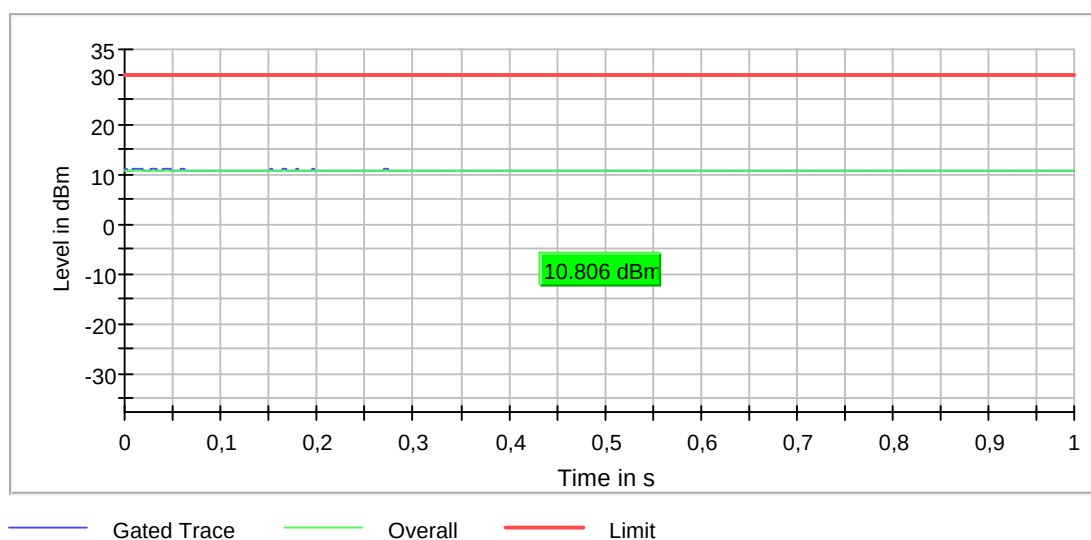
## RF output power (5200 MHz; a-mode [6Mbps] ; 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5200.000000         | 10.8            | 30.0            | 10.8             | 99.296        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

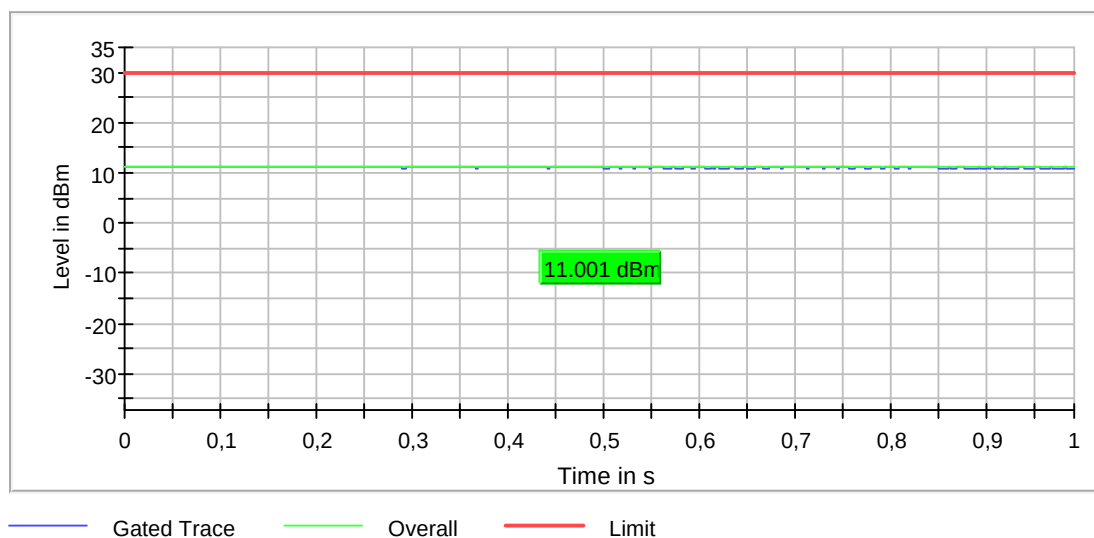
## RF output power (5240 MHz; a-mode [6Mbps] ; 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5240.000000         | 11.0            | 30.0            | 11.0             | 99.300        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

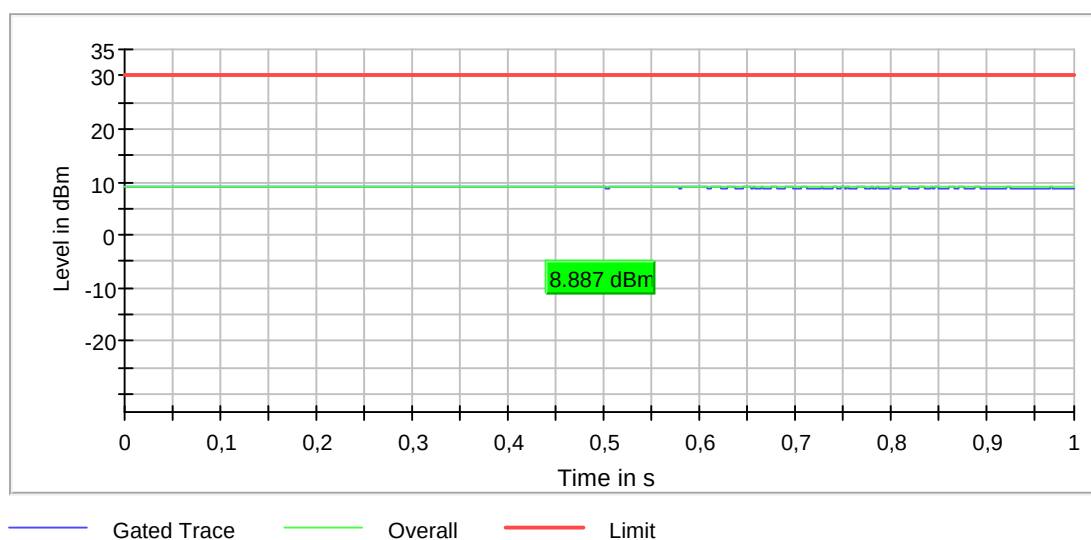
## RF output power (5745 MHz; a-mode [6Mbps] ; 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5745.000000         | 8.9             | 30.0            | 8.9              | 99.302        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

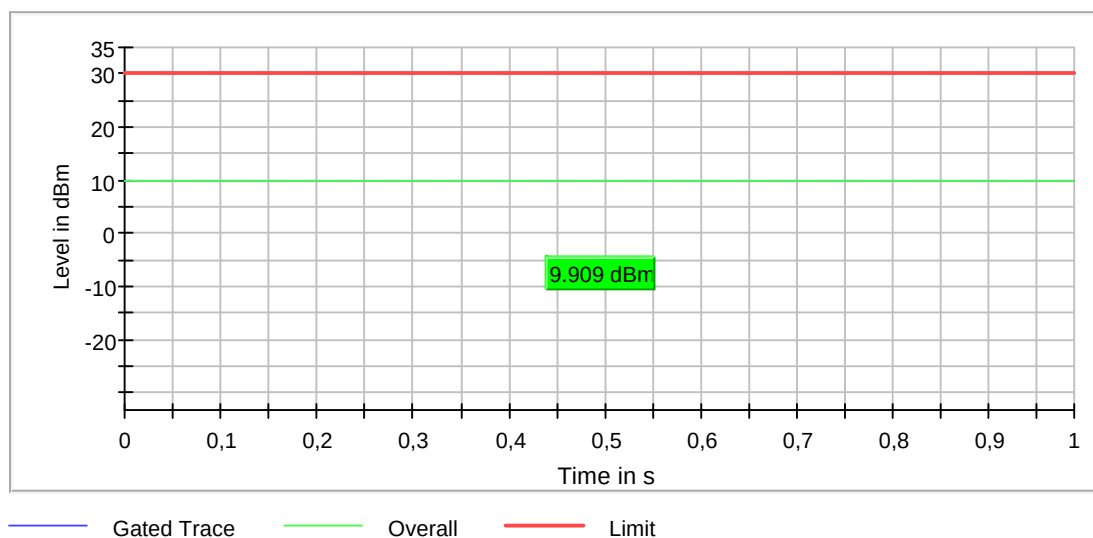
## RF output power (5785 MHz; a-mode [6Mbps] ; 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5785.000000         | 9.9             | 30.0            | 9.9              | 99.301        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

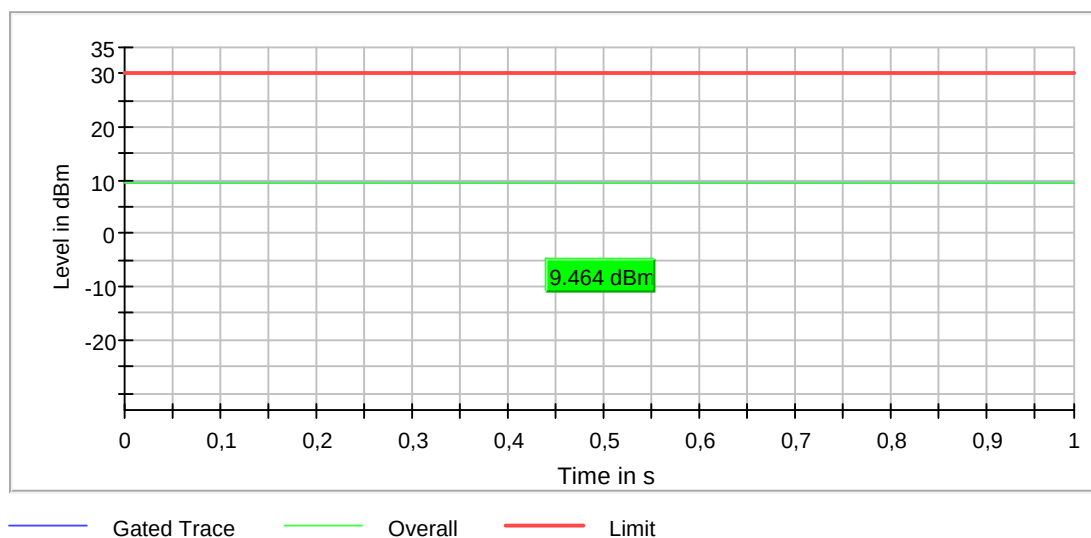
## RF output power (5825 MHz; a-mode [6Mbps] ; 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5825.000000         | 9.5             | 30.0            | 9.5              | 99.301        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

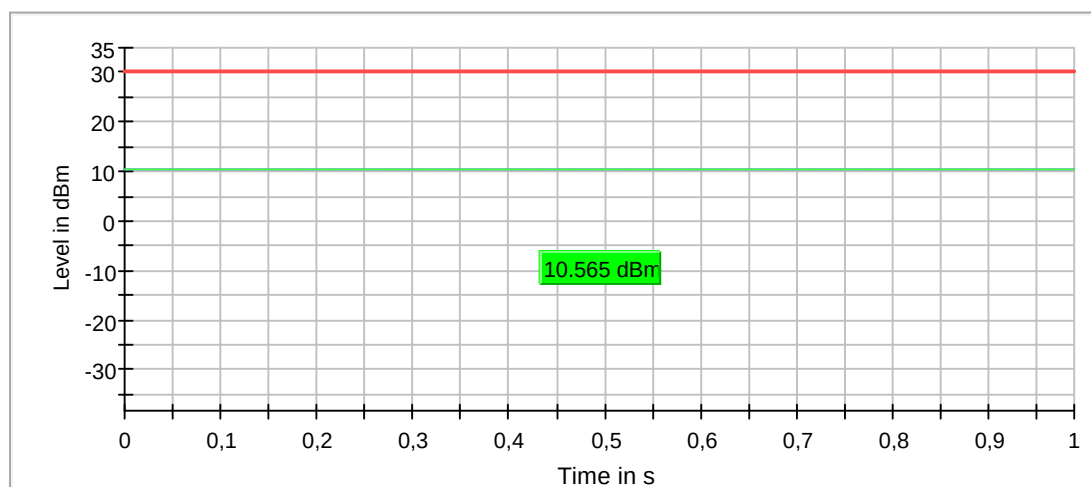
## RF output power (5180 MHz; n20-mode [MCS0] (12 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5180.000000         | 10.6            | 30.0            | 10.6             | 99.244        | PASS   |

Gated Trace



— Gated Trace — Overall — Limit

### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

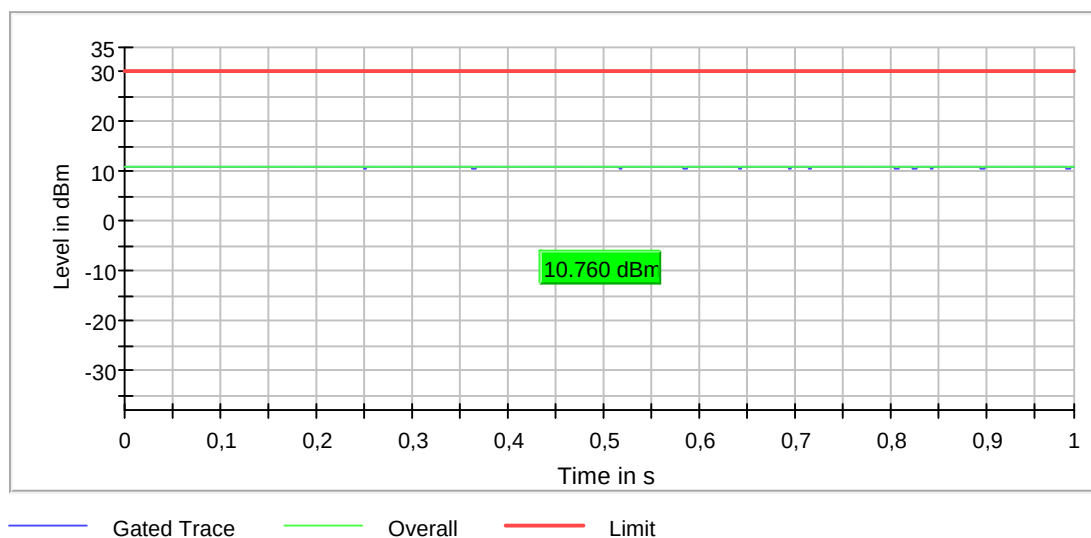
## RF output power (5200 MHz; n20-mode [MCS0] (12 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5200.000000         | 10.8            | 30.0            | 10.8             | 99.248        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

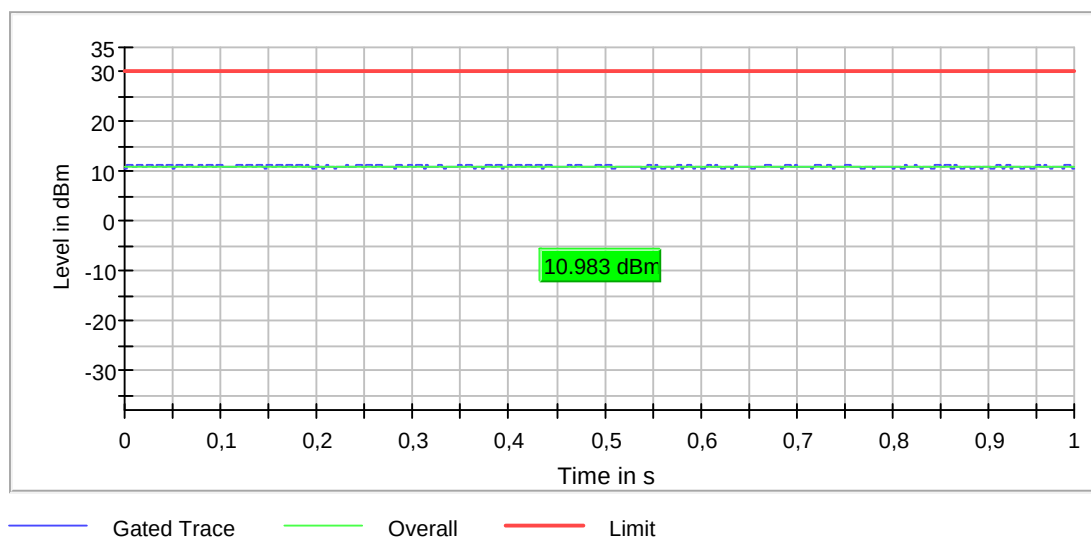
## RF output power (5240 MHz; n20-mode [MCS0] (12 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5240.000000         | 11.0            | 30.0            | 11.0             | 99.250        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

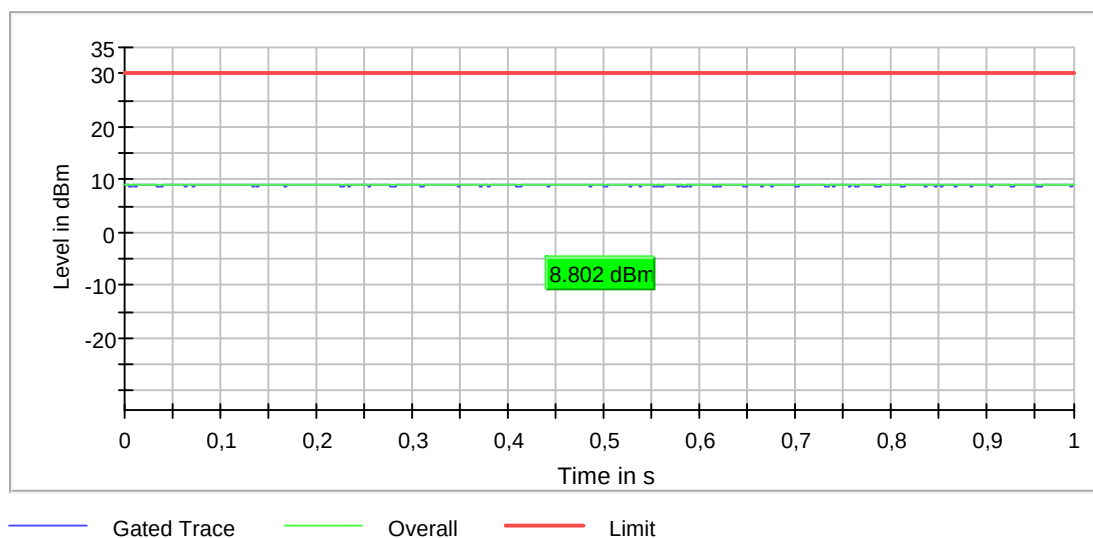
## RF output power (5745 MHz; n20-mode [MCS0] (12 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5745.000000         | 8.8             | 30.0            | 8.8              | 99.252        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

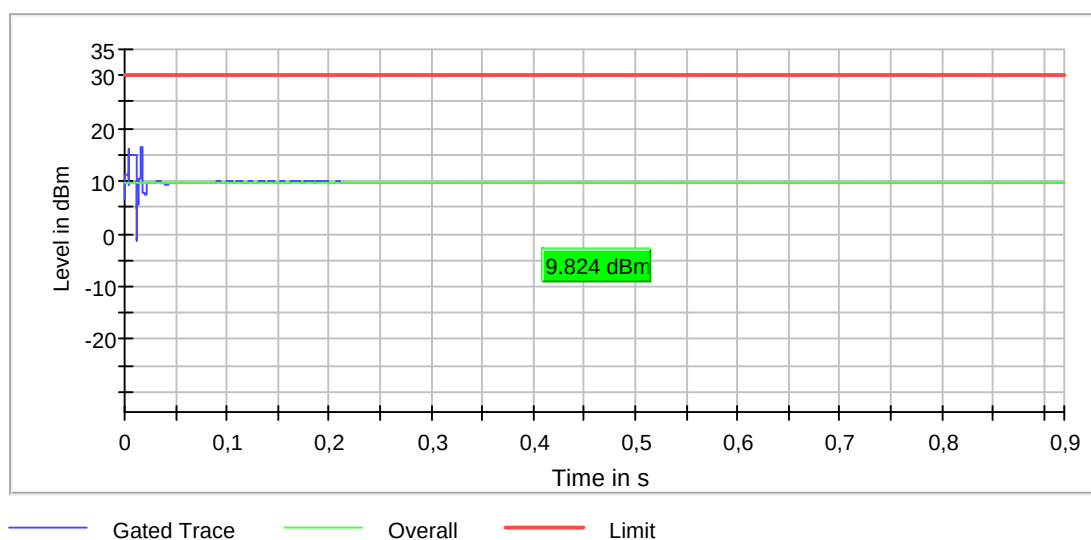
## RF output power (5785 MHz; n20-mode [MCS0] (12 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5785.000000         | 9.8             | 30.0            | 9.8              | 92.199        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

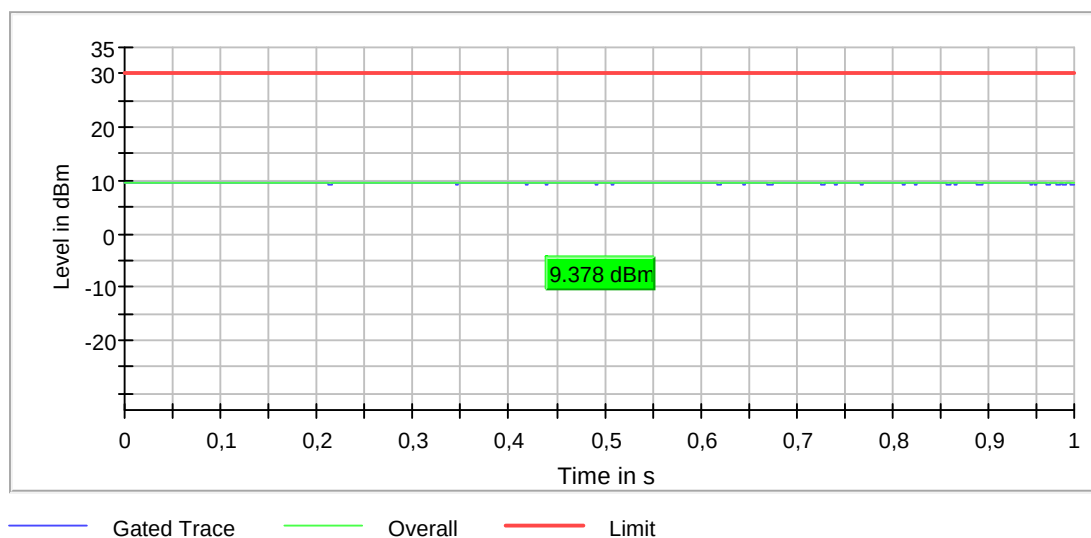
## RF output power (5825 MHz; n20-mode [MCS0] (12 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5825.000000         | 9.4             | 30.0            | 9.4              | 99.249        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

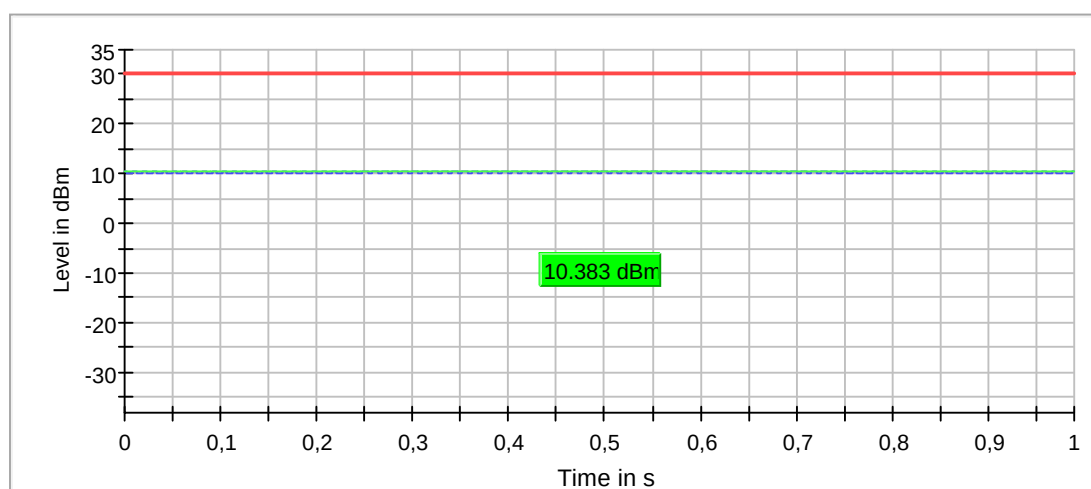
## RF output power (5180 MHz; ac20-mode [MCS0] (12 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5180.000000         | 10.4            | 30.0            | 10.4             | 99.250        | PASS   |

Gated Trace



— Gated Trace — Overall — Limit

### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

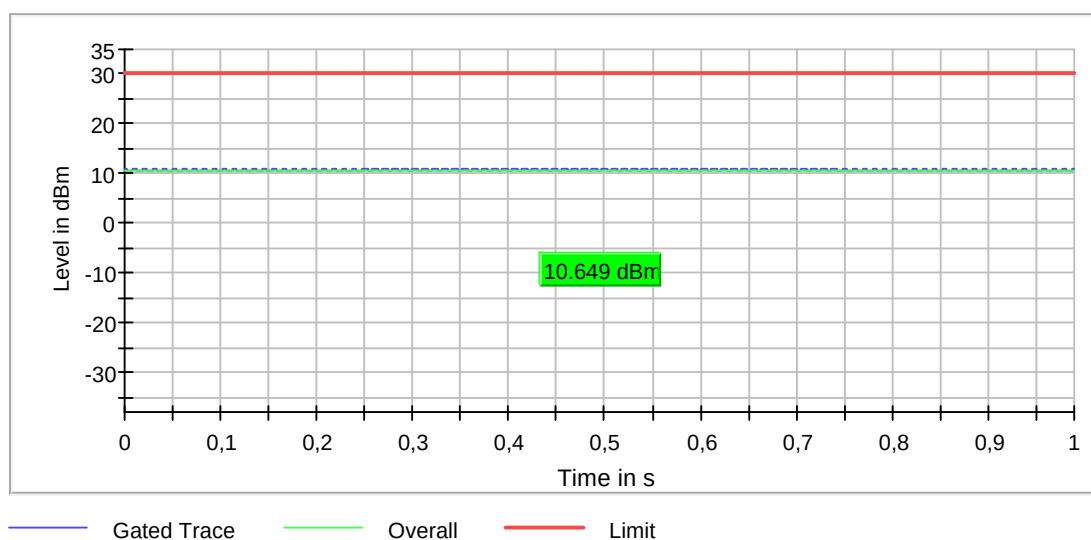
## RF output power (5200 MHz; ac20-mode [MCS0] (12 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5200.000000         | 10.6            | 30.0            | 10.6             | 99.246        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

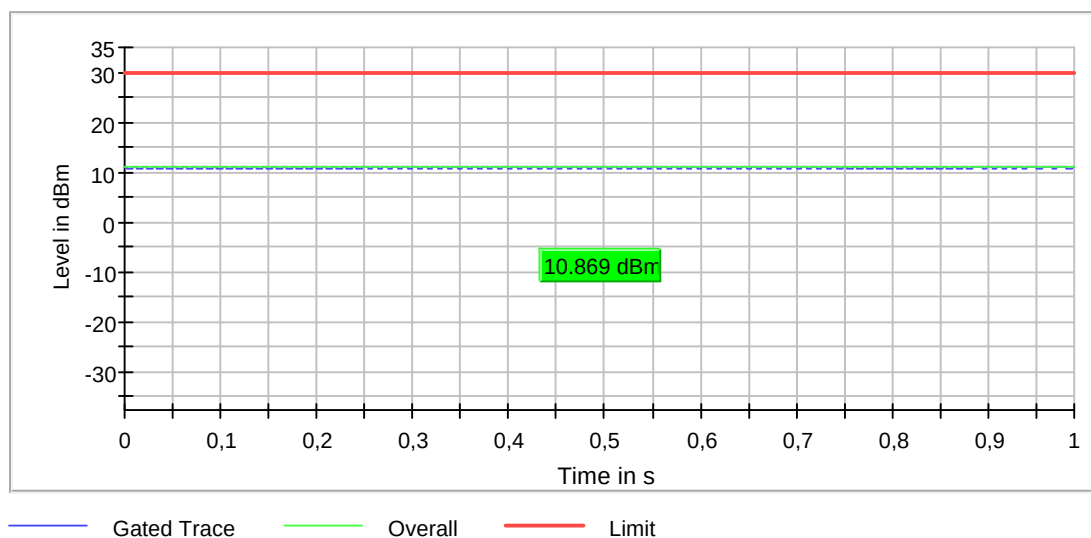
## RF output power (5240 MHz; ac20-mode [MCS0] (12 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5240.000000         | 10.9            | 30.0            | 10.9             | 99.247        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

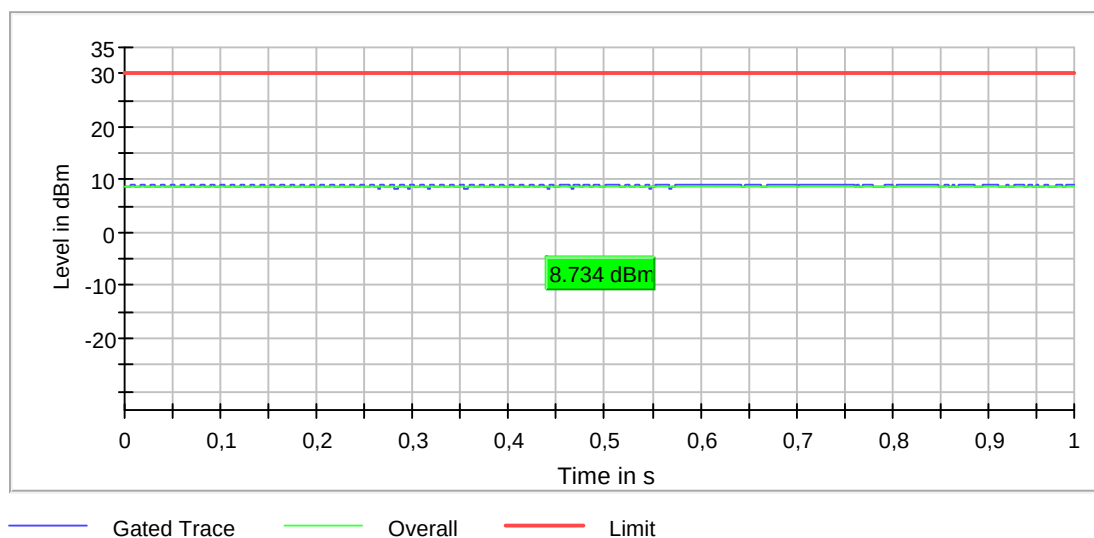
## RF output power (5745 MHz; ac20-mode [MCS0] (12 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5745.000000         | 8.7             | 30.0            | 8.7              | 99.253        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

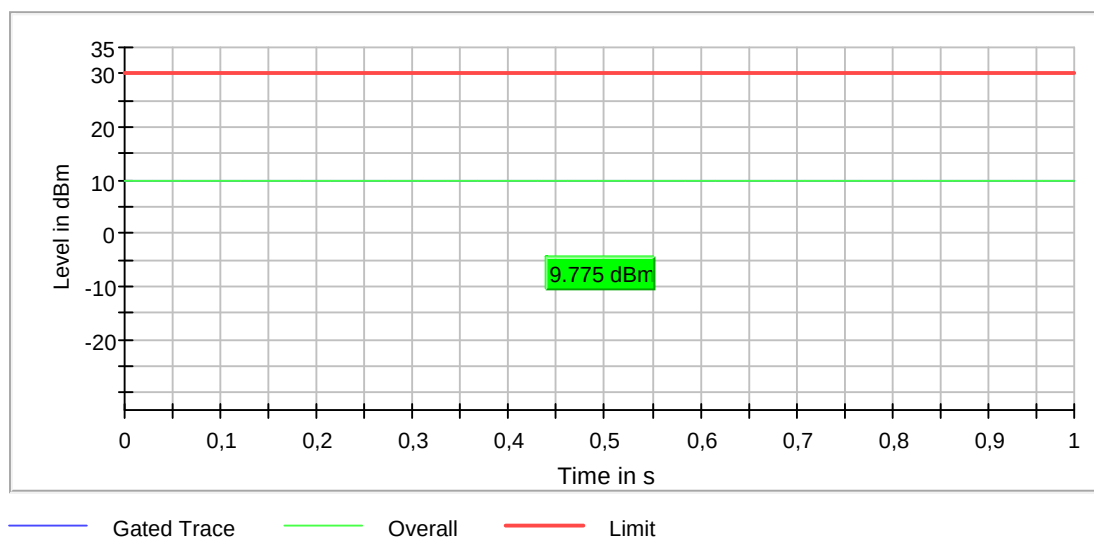
## RF output power (5785 MHz; ac20-mode [MCS0] (12 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5785.000000         | 9.8             | 30.0            | 9.8              | 99.249        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

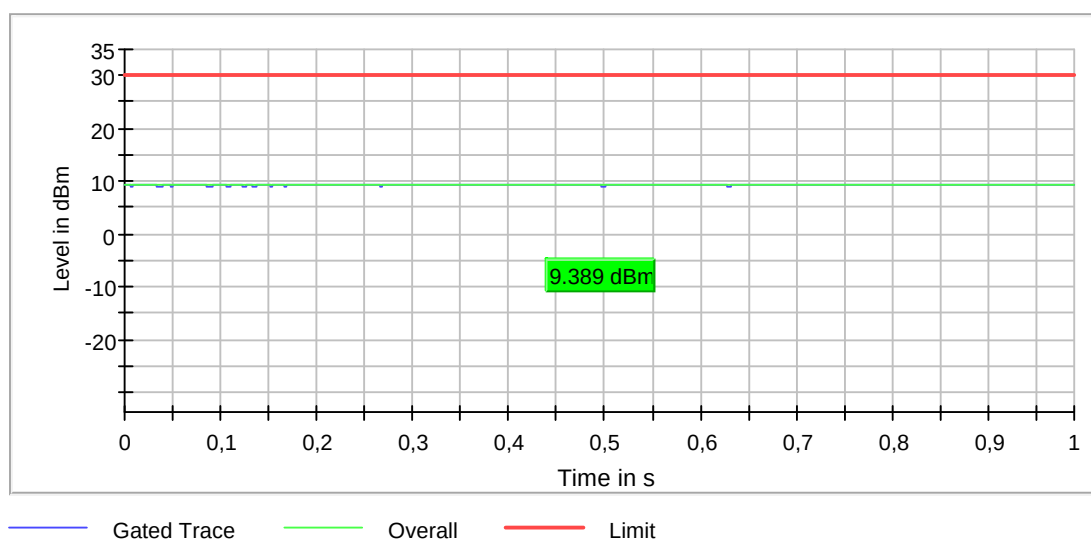
## RF output power (5825 MHz; ac20-mode [MCS0] (12 dBm); 20 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5825.000000         | 9.4             | 30.0            | 9.4              | 99.249        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

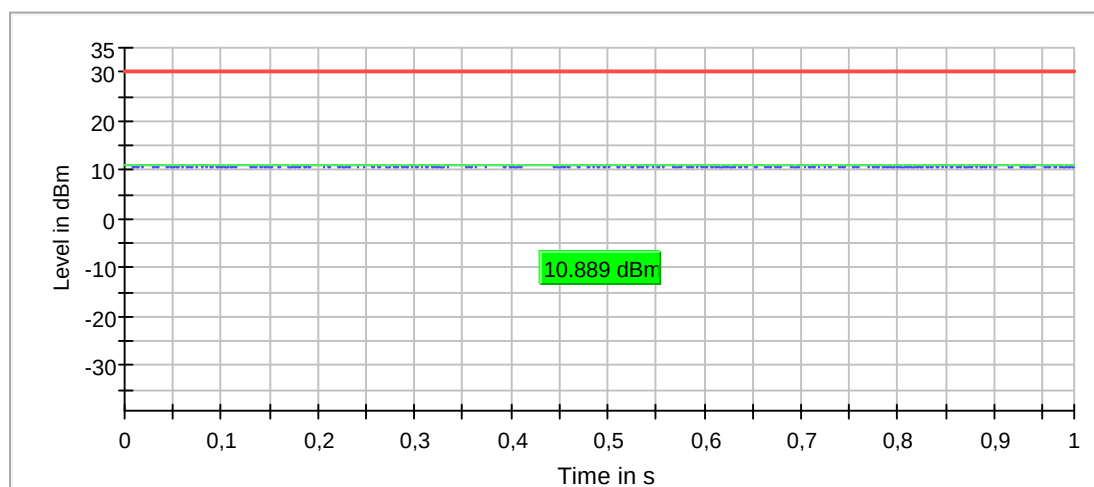
## RF output power (5190 MHz; n40-mode [MCS0] (12 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5190.000000         | 10.9            | 30.0            | 10.9             | 98.486        | PASS   |

Gated Trace



— Gated Trace — Overall — Limit

### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

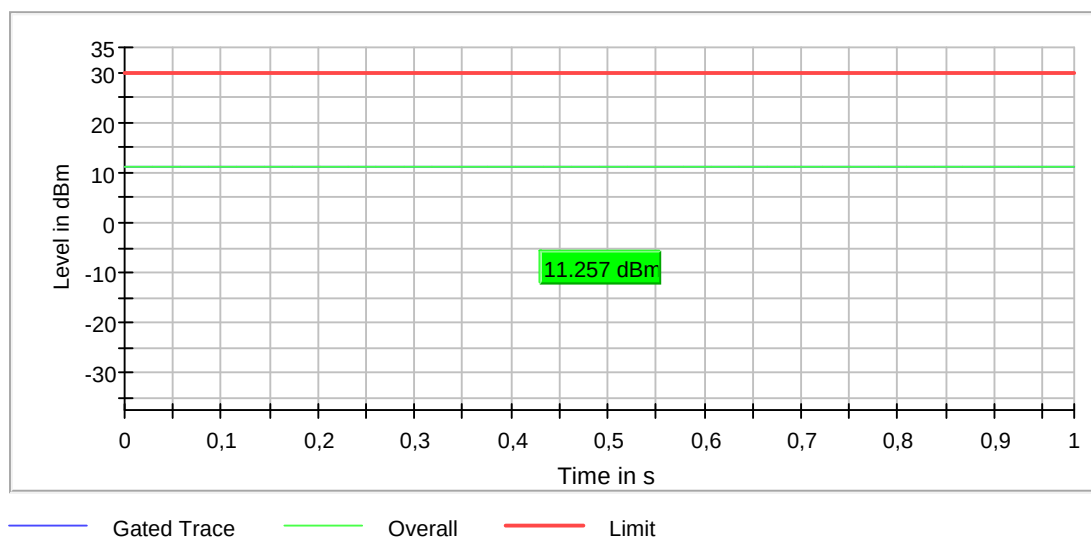
## RF output power (5230 MHz; n40-mode [MCS0] (12 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5230.000000         | 11.3            | 30.0            | 11.3             | 98.478        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

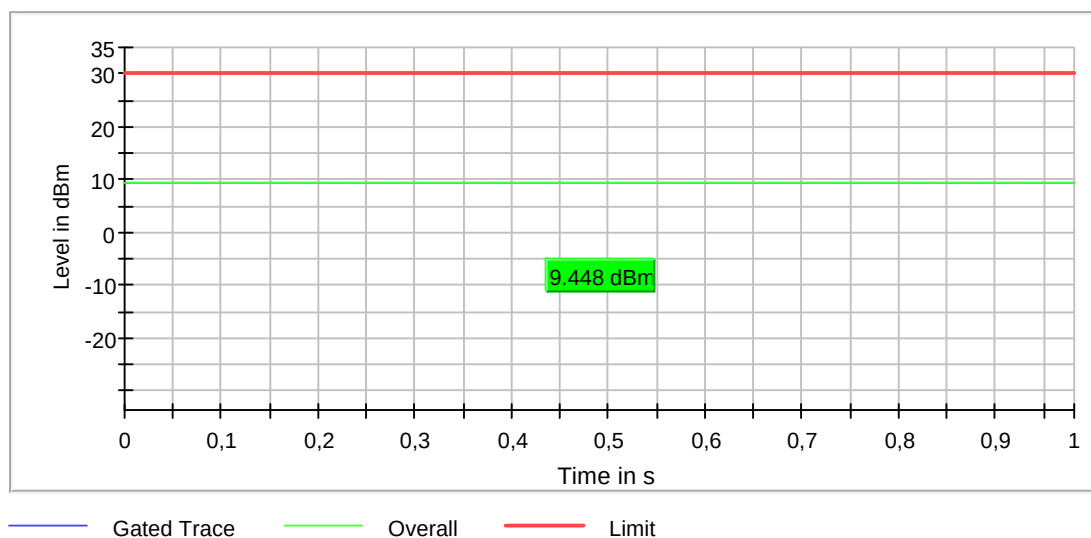
## RF output power (5755 MHz; n40-mode [MCS0] (12 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5755.000000         | 9.4             | 30.0            | 9.4              | 98.485        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

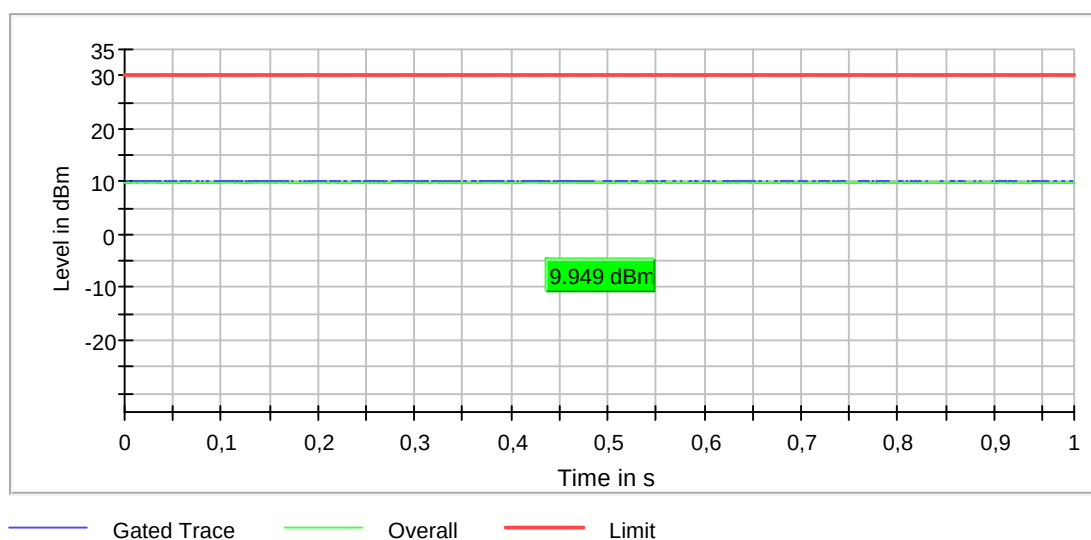
## RF output power (5815 MHz; n40-mode [MCS0] (12 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5815.000000         | 9.9             | 30.0            | 9.9              | 98.494        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

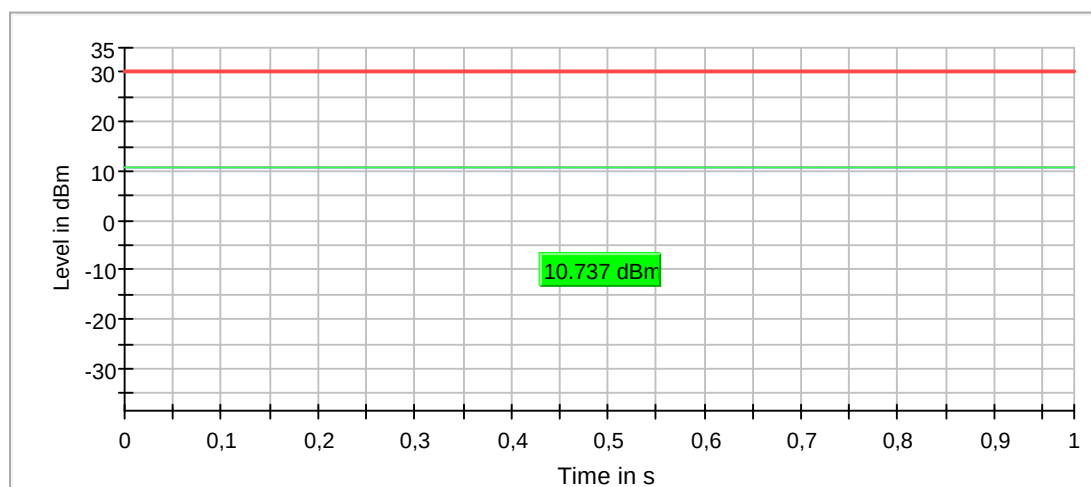
## RF output power (5190 MHz; ac40-mode [MCS0] (12 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5190.000000         | 10.7            | 30.0            | 10.7             | 98.487        | PASS   |

Gated Trace



— Gated Trace — Overall — Limit

### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

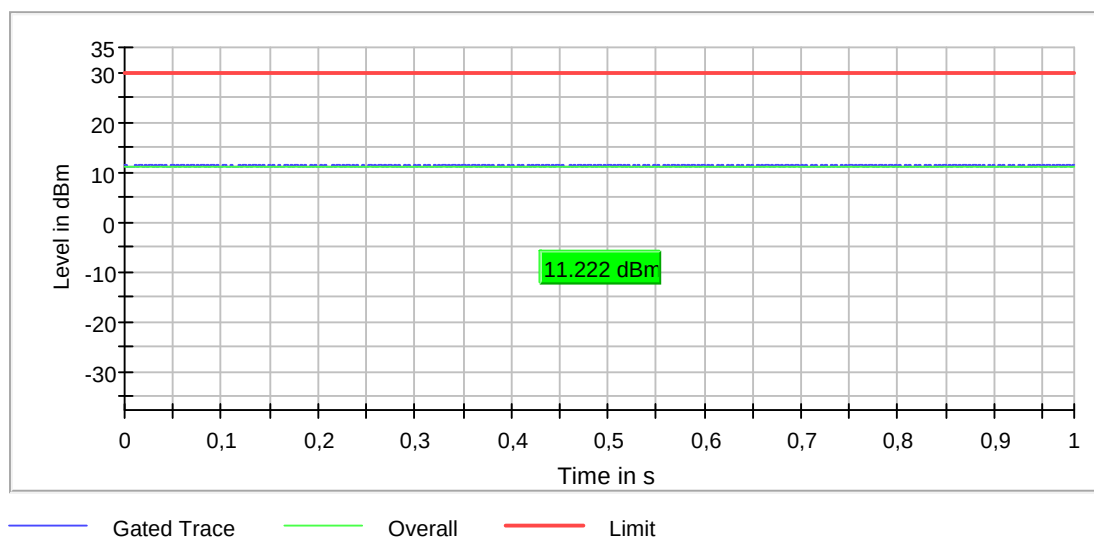
## RF output power (5230 MHz; ac40-mode [MCS0] (12 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5230.000000         | 11.2            | 30.0            | 11.2             | 98.487        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

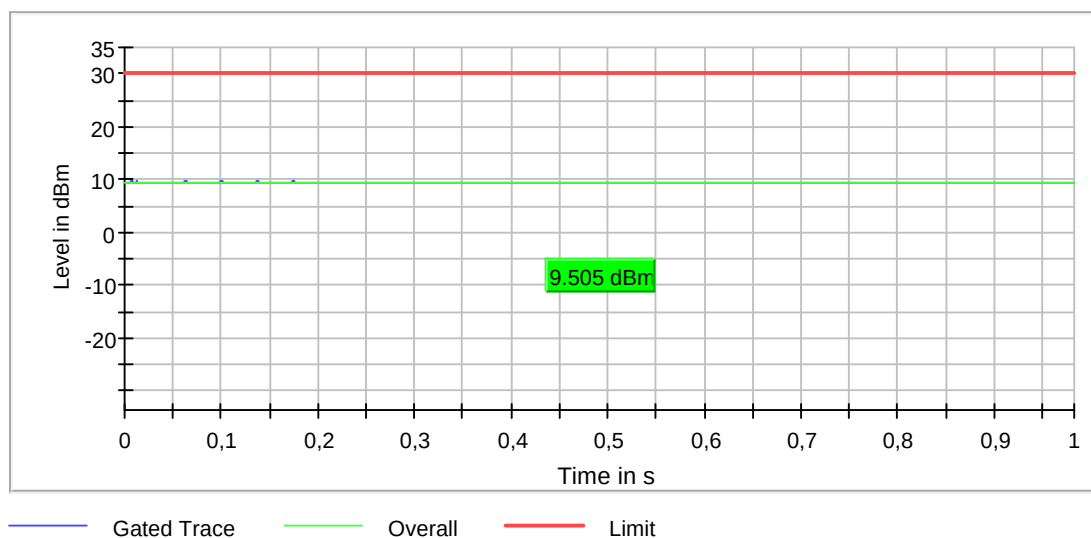
## RF output power (5755 MHz; ac40-mode [MCS0] (12 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5755.000000         | 9.5             | 30.0            | 9.5              | 98.499        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

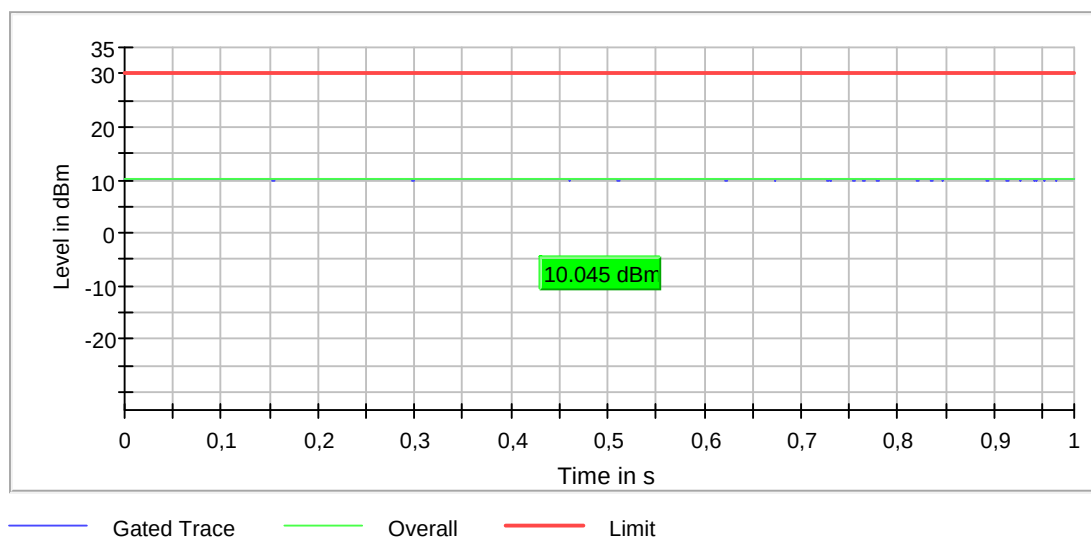
## RF output power (5815 MHz; ac40-mode [MCS0] (12 dBm); 40 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5815.000000         | 10.0            | 30.0            | 10.0             | 98.494        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

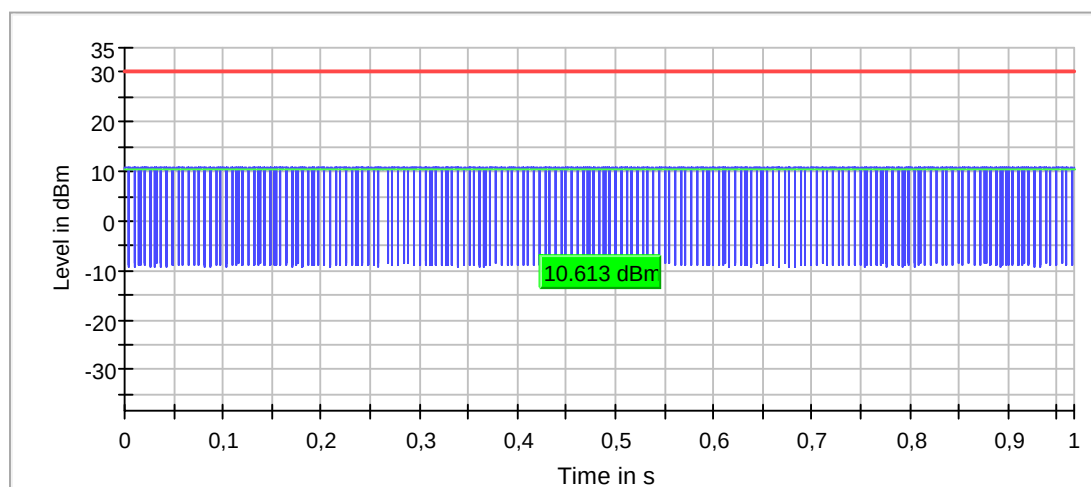
## RF output power (5210 MHz; ac80-mode [MCS0]; 80 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5210.000000         | 10.6            | 30.0            | 10.6             | 96.960        | PASS   |

Gated Trace



— Gated Trace — Overall — Limit

### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

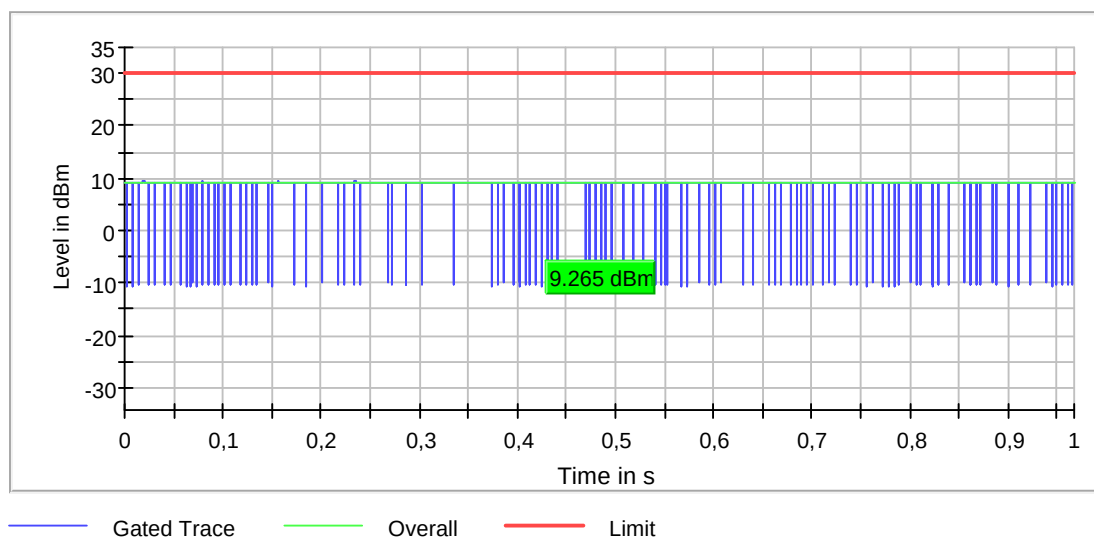
## RF output power (5775 MHz; ac80-mode [MCS0] (12 dBm); 80 MHz)

Test according to FCC title 47 part 15 §15.407(a), KDB 789033 D02 General U-NII Test Procedures New Rules v02r01 II.E and ANSI C63.10-2013

### Result

| DUT Frequency (MHz) | Gated RMS (dBm) | Limit Max (dBm) | Gated EIRP (dBm) | DutyCycle (%) | Result |
|---------------------|-----------------|-----------------|------------------|---------------|--------|
| 5775.000000         | 9.3             | 30.0            | 9.3              | 96.946        | PASS   |

Gated Trace



### OSP PowerMeter settings

| Setting          | Instrument Value | Target Value  |
|------------------|------------------|---------------|
| Measurement Time | 1.000 s          | 1.000 s       |
| Points           | 1000000          | 1000000       |
| Time resolution  | 1.000 $\mu$ s    | 1.000 $\mu$ s |

End Of Annex 1