

## 9.31a\_a-mode\_6Mbps\_ch036\_PWR15\_laying

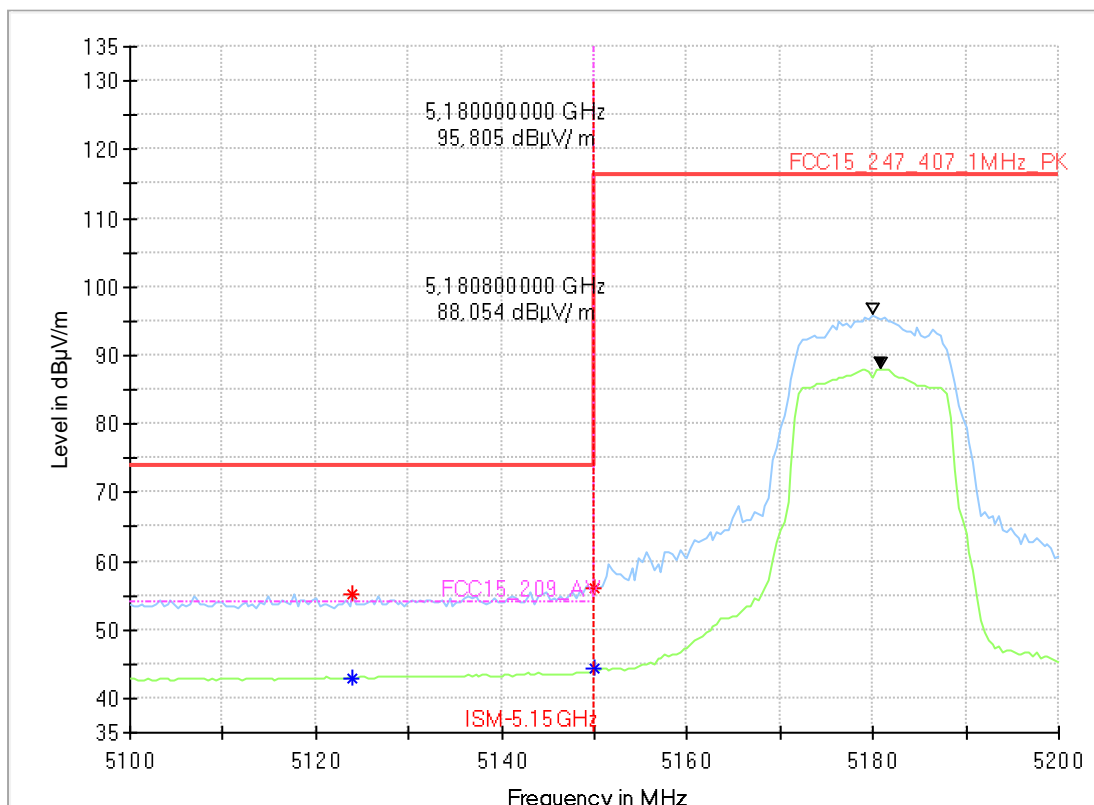
### Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | CETECOM GmbH Essen                              |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarization:     | horizontal/vertical                             |
| Software Version:         | #Ver  |
| Operating Mode:           | a-mode   6Mbps   ch036   laying   PWR 15        |
| Operator:                 | TFra  |
| Comment:                  | Internal antenna                                |
| EUT Setup:                | 2   |
| Verdict:                  | Passed  |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C           |

### EUT Information

|               |                 |
|---------------|-----------------|
| PMT number:   | 18-1-00972S20   |
| Manufacturer: | ACTIA Nordic AB |

Full Spectrum



**Critical\_Freqs**

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margin | Meas. Time (ms) | Bandwidth | Height | Pol | Azimuth | Elevation | Corr. (dB/m) |
|-----------------|------------------|--------------|----------------|--------|-----------------|-----------|--------|-----|---------|-----------|--------------|
| 5124.000000     | ---              | 43.04        | 54.00          | 10.96  | ---             | ---       | 155.0  | H   | 200.0   | 0.0       | 12           |
| 5124.000000     | 55.29            | ---          | 74.00          | 18.71  | ---             | ---       | 155.0  | V   | 85.0    | 0.0       | 12           |
| 5150.000000     | ---              | 44.39        | 54.00          | 9.61   | ---             | ---       | 155.0  | H   | 61.0    | 0.0       | 12           |
| 5150.000000     | 56.16            | ---          | 78.22          | 22.06  | ---             | ---       | 155.0  | V   | 92.0    | 0.0       | 12           |

## 9.31b\_a-mode\_6Mbps\_ch036\_PWR15\_standing

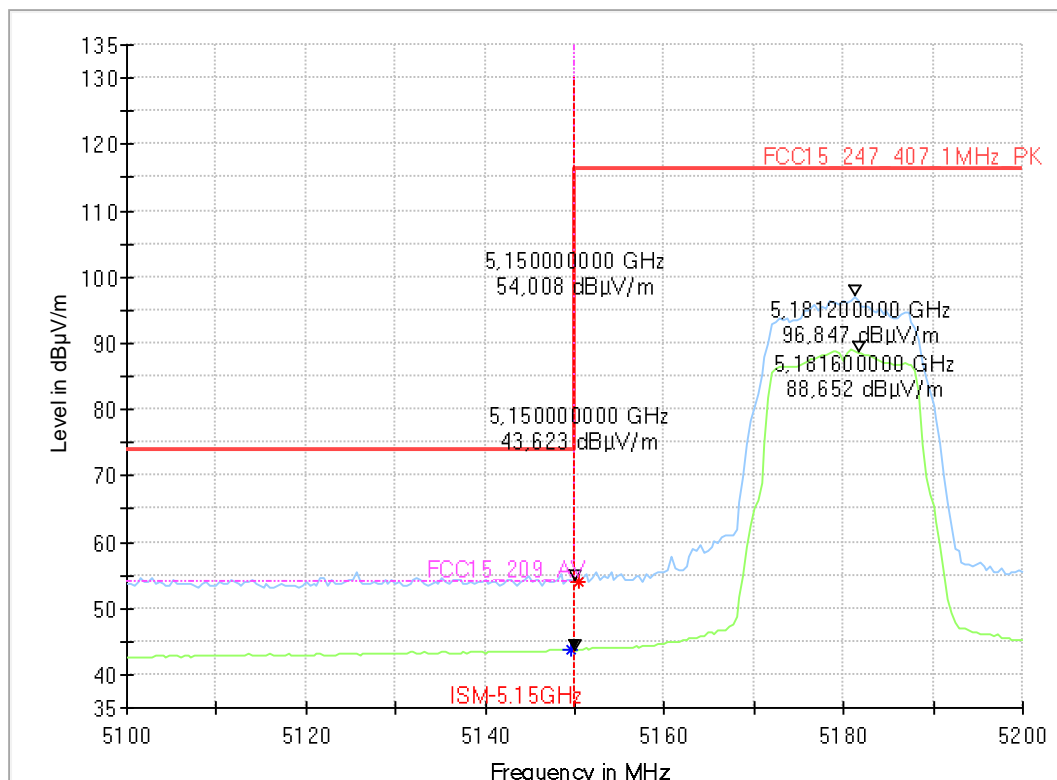
### Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | CETECOM GmbH Essen                              |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarization:     | horizontal/vertical                             |
| Software Version:         | #Ver  |
| Operating Mode:           | a-mode   6Mbps   ch036   standing   PWR 15      |
| Operator:                 | HEI   |
| Comment:                  |   |
| EUT Setup:                | 1   |
| Verdict:                  | Passed  |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C           |

### EUT Information

|               |                 |
|---------------|-----------------|
| PMT number:   | 18-1-00972S20   |
| Manufacturer: | ACTIA Nordic AB |

Full Spectrum



## 9.33a\_n-mode\_MCS0\_ch36\_PWR15\_laying

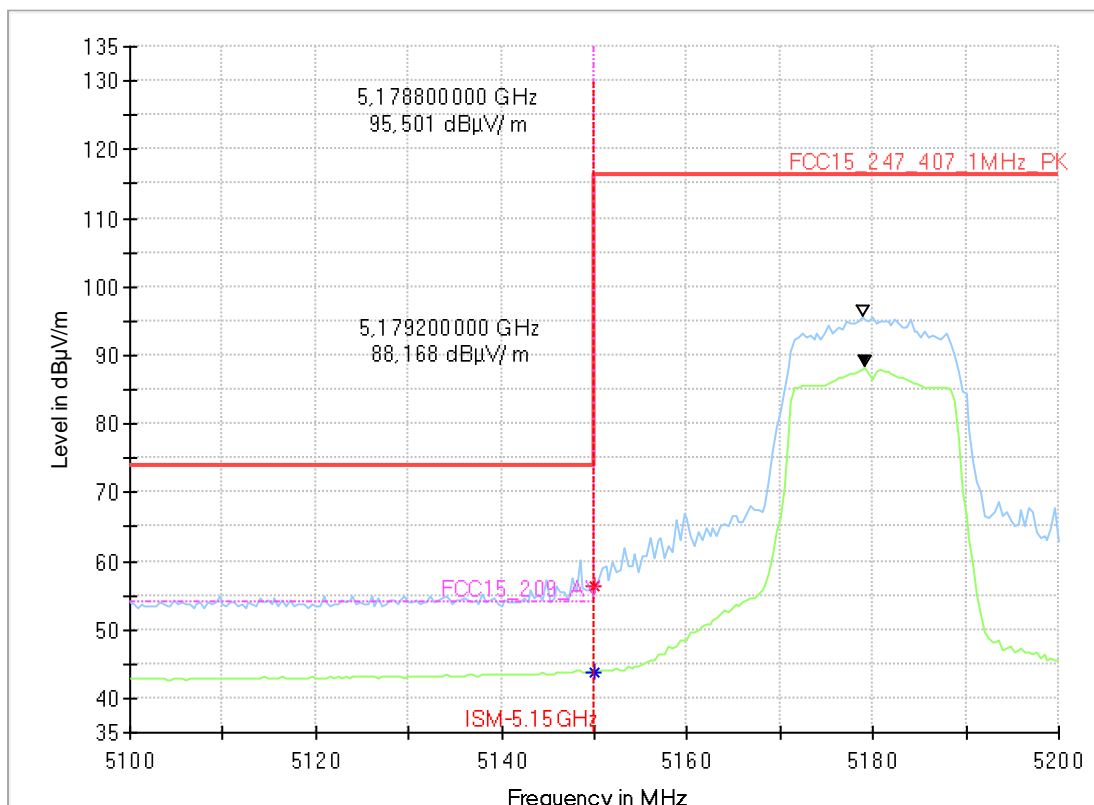
### Common Information

Test Description: Radiated field strength emission in 3m distance  
 Test Site: CETECOM GmbH Essen  
 Test Standard: FCC 15.407&15.209 Intentional Radiator  
 Antenna polarization: horizontal/vertical  
 Software Version: #Ver  
 Operating Mode: n-mode | MCS0 | ch036 | laying | PWR 15  
 Operator: TFra  
 Comment: Internal antenna  
 EUT Setup: 2  
 Verdict: Passed  
 Environmental Conditions: Humidity : 51% rH; Temperature: 20 °C

### EUT Information

PMT number: 18-1-00972S20  
 Manufacturer: ACTIA Nordic AB

Full Spectrum



### Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margi n | Meas. Time (ms) | Bandwidt h | Heigh t | Pol | Azimet h | Elevatio n | Corr. (dB/m) |
|-----------------|------------------|--------------|----------------|---------|-----------------|------------|---------|-----|----------|------------|--------------|
| 5150.000000     | ---              | 43.86        | 54.00          | 10.14   | ---             | ---        | 155.0   | H   | 110.0    | 0.0        | 12           |
| 5150.000000     | 56.39            | ---          | 78.22          | 21.83   | ---             | ---        | 155.0   | H   | 110.0    | 0.0        | 12           |

## 9.33b\_n-mode\_MCS0\_ch036\_PWR15\_standing

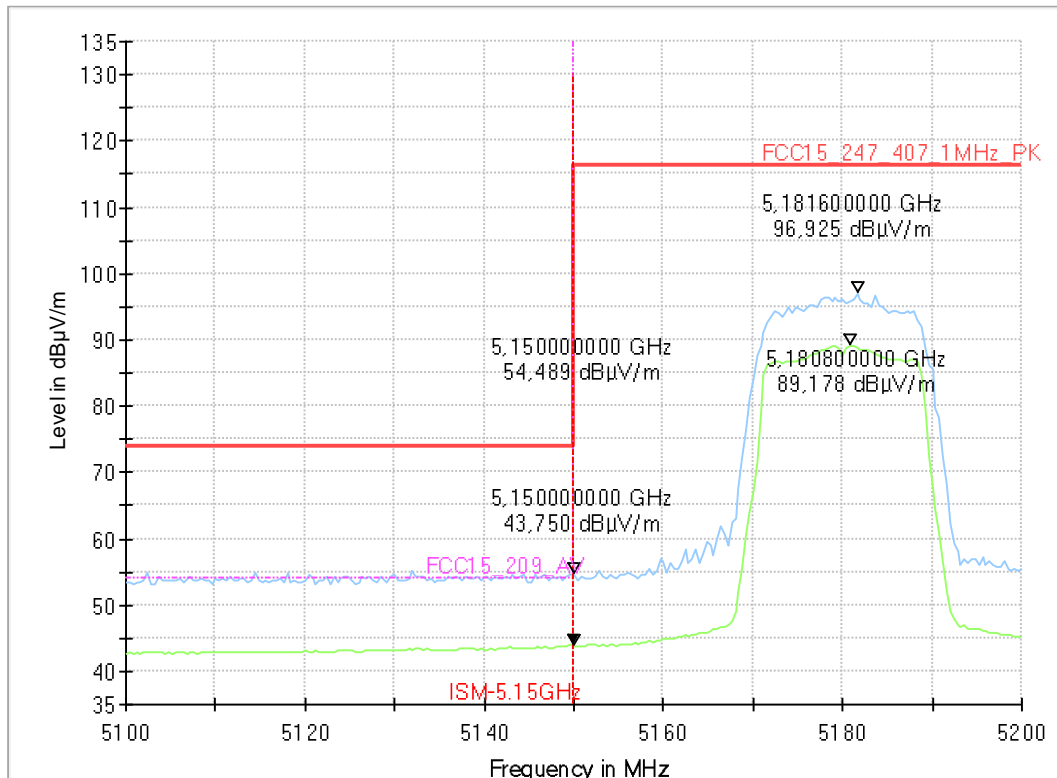
### Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | CETECOM GmbH Essen                              |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarization:     | horizontal/vertical                             |
| Software Version:         | V10.50.00                                       |
| Operating Mode:           | a-mode   6MBps   ch036   standing   PWR 15      |
| Operator:                 | HEI   |
| EUT Setup:                | 1   |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C           |

### EUT Information

|               |                 |
|---------------|-----------------|
| PMT number:   | 18-1-00972S20   |
| Manufacturer: | ACTIA Nordic AB |

Full Spectrum



## 9.35a\_ac-mode\_VHT-MCS0\_ch036\_PWR15\_laying

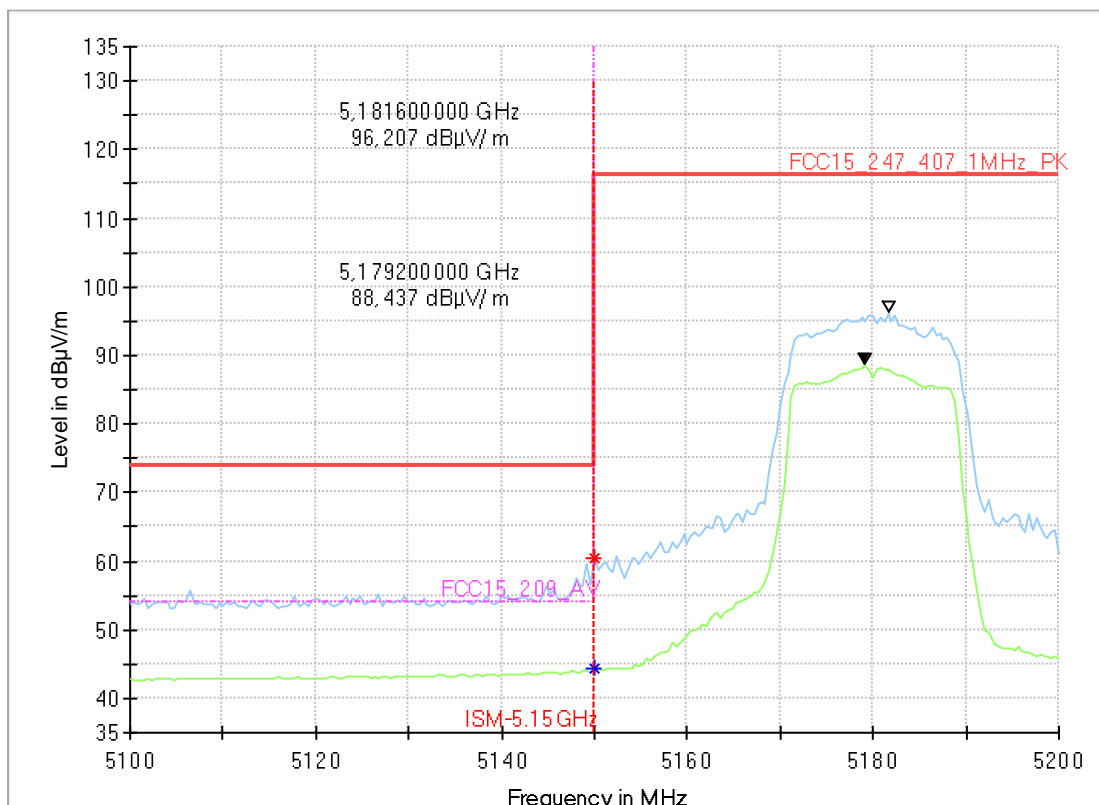
### Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | CETECOM GmbH Essen                              |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarization:     | horizontal/vertical                             |
| Software Version:         | #Ver  |
| Operating Mode:           | ac-mode   VHT-MCS0   ch036   laying   PWR 15    |
| Operator:                 | TFra  |
| Comment:                  | Internal Antenna                                |
| EUT Setup:                | 2   |
| Verdict:                  | Passed  |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C           |

### EUT Information

|               |                 |
|---------------|-----------------|
| PMT number:   | 18-1-00972S20   |
| Manufacturer: | ACTIA Nordic AB |

Full Spectrum





**Critical\_Freqs**

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margin | Meas. Time (ms) | Bandwidth | Height | Pol | Azimuth | Elevation |
|-----------------|------------------|--------------|----------------|--------|-----------------|-----------|--------|-----|---------|-----------|
| 5150.000000     | ---              | 44.45        | 54.00          | 9.55   | ---             | ---       | 155.0  | V   | 120.0   | 0.0       |
| 5150.000000     | 60.58            | ---          | 78.22          | 17.64  | ---             | ---       | 155.0  | V   | 120.0   | 0.0       |

(continuation of the "Critical\_Freqs" table from column 16 ...)

| Frequency (MHz) | Corr. (dB/m) | Comment               |
|-----------------|--------------|-----------------------|
| 5150.000000     | 12           | 15:31:59 - 12.01.2020 |
| 5150.000000     | 12           | 15:31:52 - 12.01.2020 |

## 9.35b\_ac-mode\_VHT-MCS0\_ch036\_PWR15\_standing

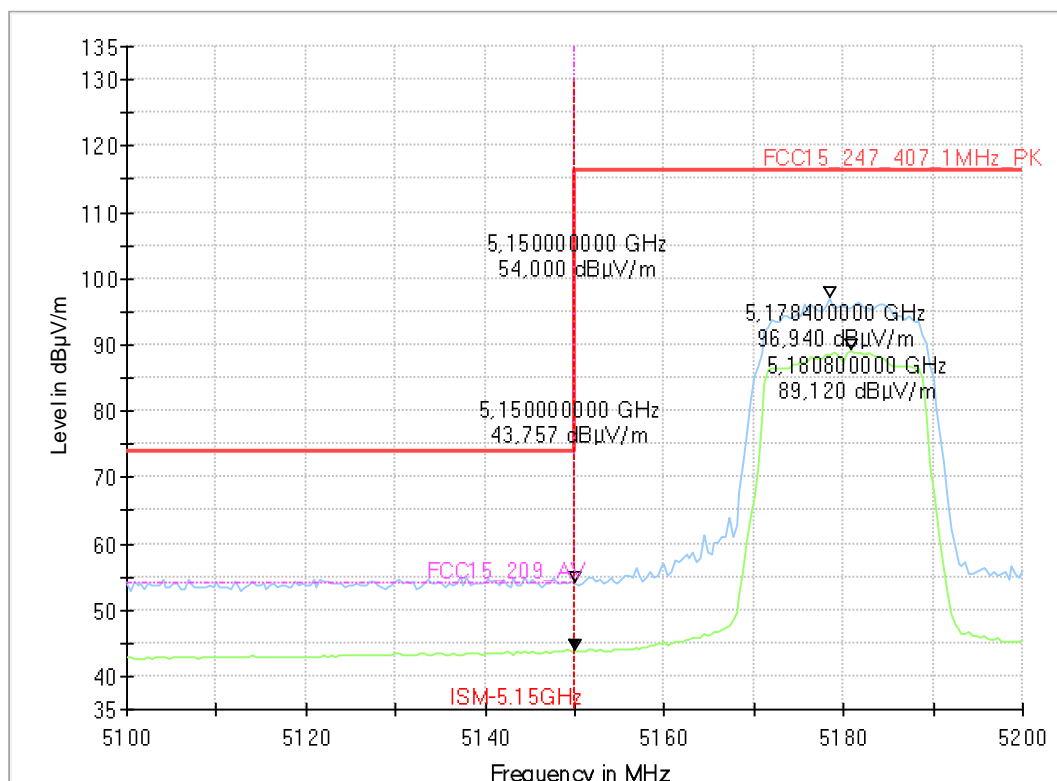
### Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | CETECOM GmbH Essen                              |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarization:     | horizontal/vertical                             |
| Software Version:         | #Ver  |
| Operating Mode:           | ac-mode   VHT-MCS0   ch036   standing   PWR 15  |
| Operator:                 | RI  |
| EUT Setup:                | 1   |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C           |

### EUT Information

|               |                 |
|---------------|-----------------|
| PMT number:   | 18-1-00972S20   |
| Manufacturer: | ACTIA Nordic AB |

Full Spectrum





## 9.37a\_n-mode\_MCS0\_ch038\_PWR15\_laying

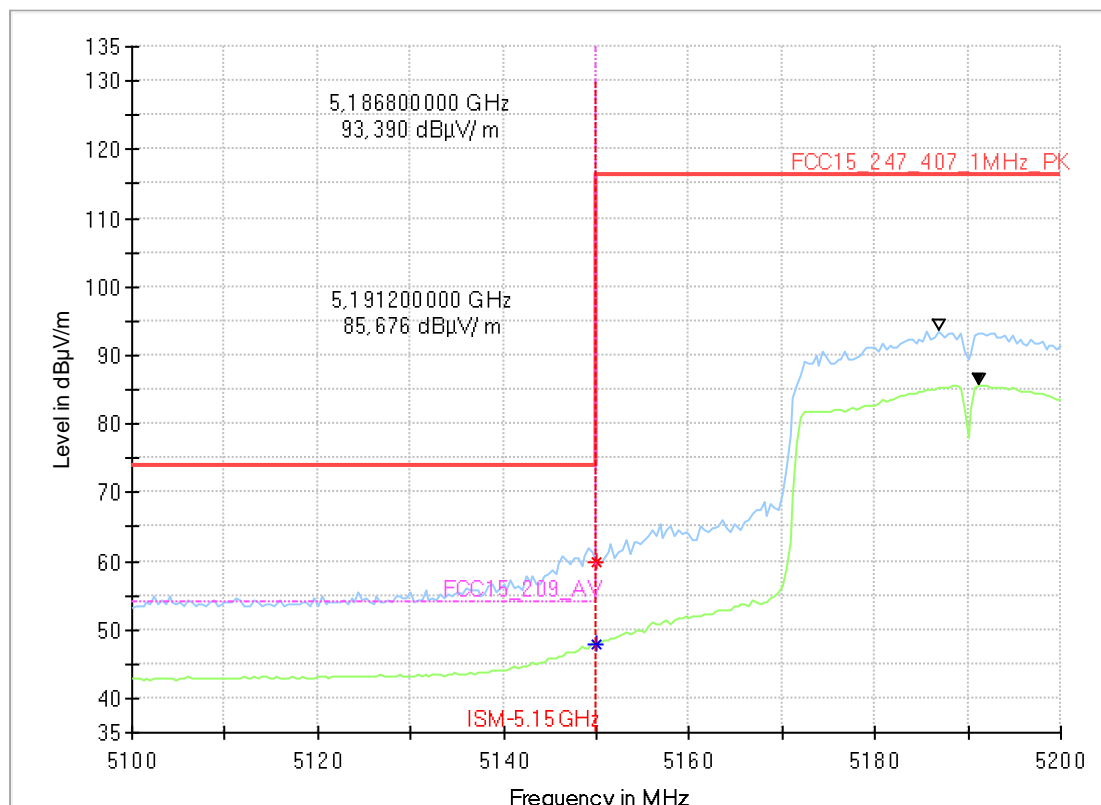
### Common Information

Test Description: Radiated field strength emission in 3m distance  
 Test Site: CETECOM GmbH Essen  
 Test Standard: FCC 15.407&15.209 Intentional Radiator  
 Antenna polarization: horizontal/vertical  
 Software Version: #Ver  
 Operating Mode: n-mode | MCS0 | ch038 | laying | PWR 15  
 Operator: TFra  
 Comment: Internal Antenna  
 EUT Setup: 2  
 Verdict: Passed  
 Environmental Conditions: Humidity : 51% rH; Temperature: 20 °C

### EUT Information

PMT number: 18-1-00972S20  
 Manufacturer: ACTIA Nordic AB

Full Spectrum



### Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margi n | Meas. Time (ms) | Bandwidt h | Heigh t | Pol | Azimet h | Elevatio n | Corr. (dB/m) |
|-----------------|------------------|--------------|----------------|---------|-----------------|------------|---------|-----|----------|------------|--------------|
| 5150.000000     | ---              | 47.80        | 54.00          | 6.20    | ---             | ---        | 155.0   | H   | 10.0     | 0.0        | 12           |
| 5150.000000     | 59.84            | ---          | 78.22          | 18.38   | ---             | ---        | 155.0   | V   | 121.0    | 0.0        | 12           |

## 9.37b\_n-mode\_MCS0\_ch038\_PWR15\_standing

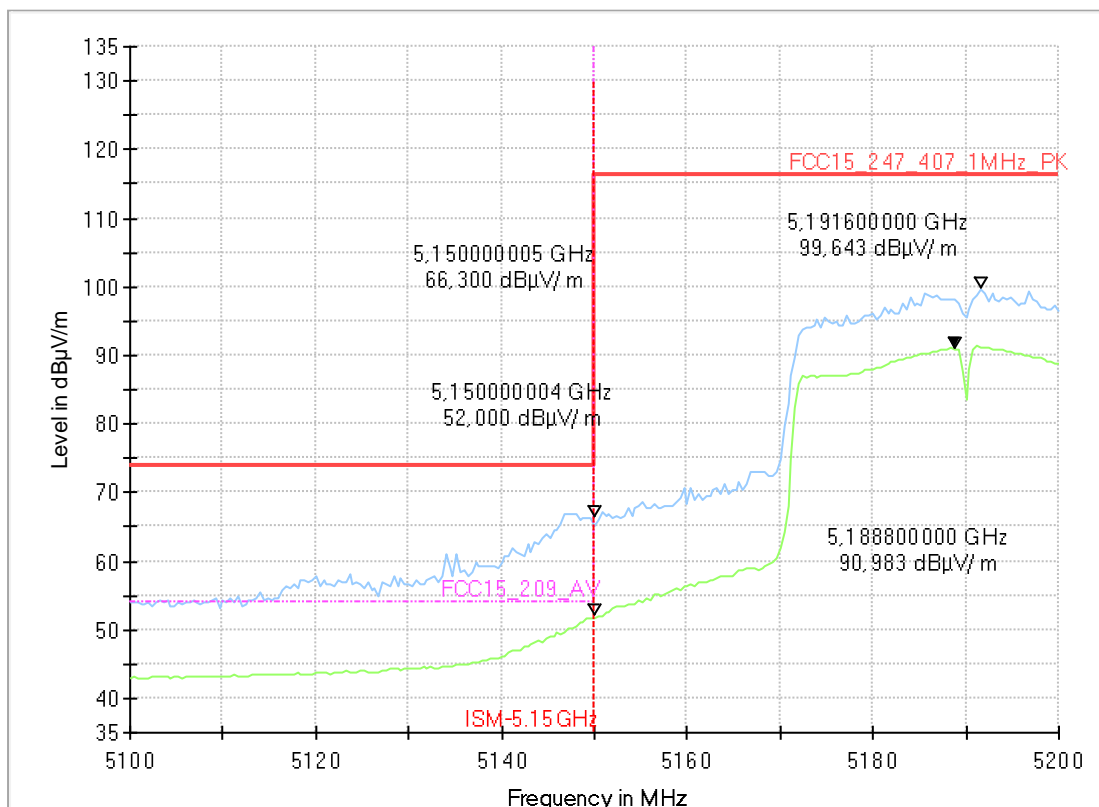
### Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | CETECOM GmbH Essen                              |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarization:     | horizontal/vertical                             |
| Software Version:         | #Ver  |
| Operating Mode:           | n-mode   MCS0   ch038   standing   PWR15        |
| Operator:                 | mkh   |
| Comment:                  |   |
| EUT Setup:                | 2   |
| Verdict:                  | Passed  |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C           |

### EUT Information

|               |                 |
|---------------|-----------------|
| PMT number:   | 18-1-00972S20   |
| Manufacturer: | ACTIA Nordic AB |

Full Spectrum



## 9.39a\_ac-mode\_VHT-MCS0\_ch038\_PWR15\_laying

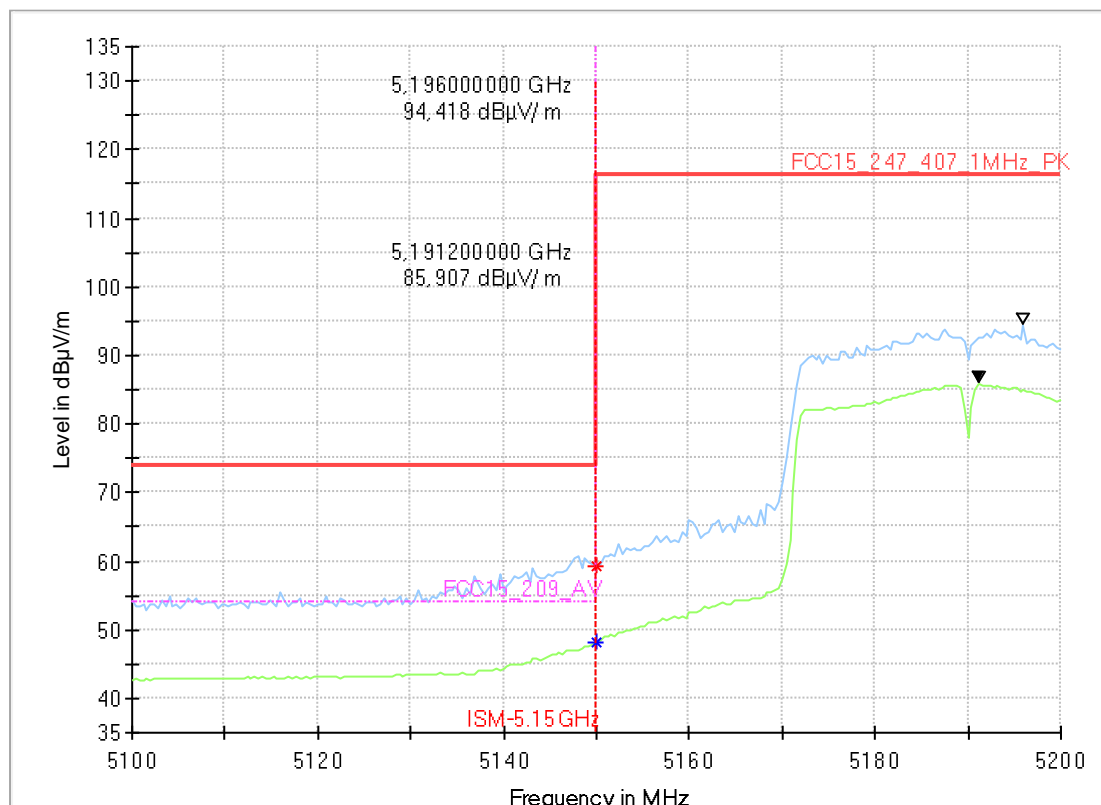
### Common Information

Test Description: Radiated field strength emission in 3m distance  
 Test Site: CETECOM GmbH Essen  
 Test Standard: FCC 15.407&15.209 Intentional Radiator  
 Antenna polarization: horizontal/vertical  
 Software Version: #Ver  
 Operating Mode: ac-mode | VHT-MCS0 | ch038 | laying | PWR 15  
 Operator: TFra  
 Comment: Internal Antenna  
 EUT Setup: 2  
 Verdict: Passed  
 Environmental Conditions: Humidity : 51% rH; Temperature: 20 °C

### EUT Information

PMT number: 18-1-00972S20  
 Manufacturer: ACTIA Nordic AB

Full Spectrum



### Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margi n | Meas. Time (ms) | Bandwidt h | Heigh t | Pol | Azimut h | Elevatio n | Corr. (dB/m) |
|-----------------|------------------|--------------|----------------|---------|-----------------|------------|---------|-----|----------|------------|--------------|
| 5150.000000     | ---              | 48.07        | 54.00          | 5.93    | ---             | ---        | 155.0   | H   | 152.0    | 0.0        | 12           |
| 5150.000000     | 59.16            | ---          | 78.22          | 19.06   | ---             | ---        | 155.0   | H   | 152.0    | 0.0        | 12           |

## 9.39b\_ac-mode\_VHT-MCS0\_ch038\_PWR15\_standing

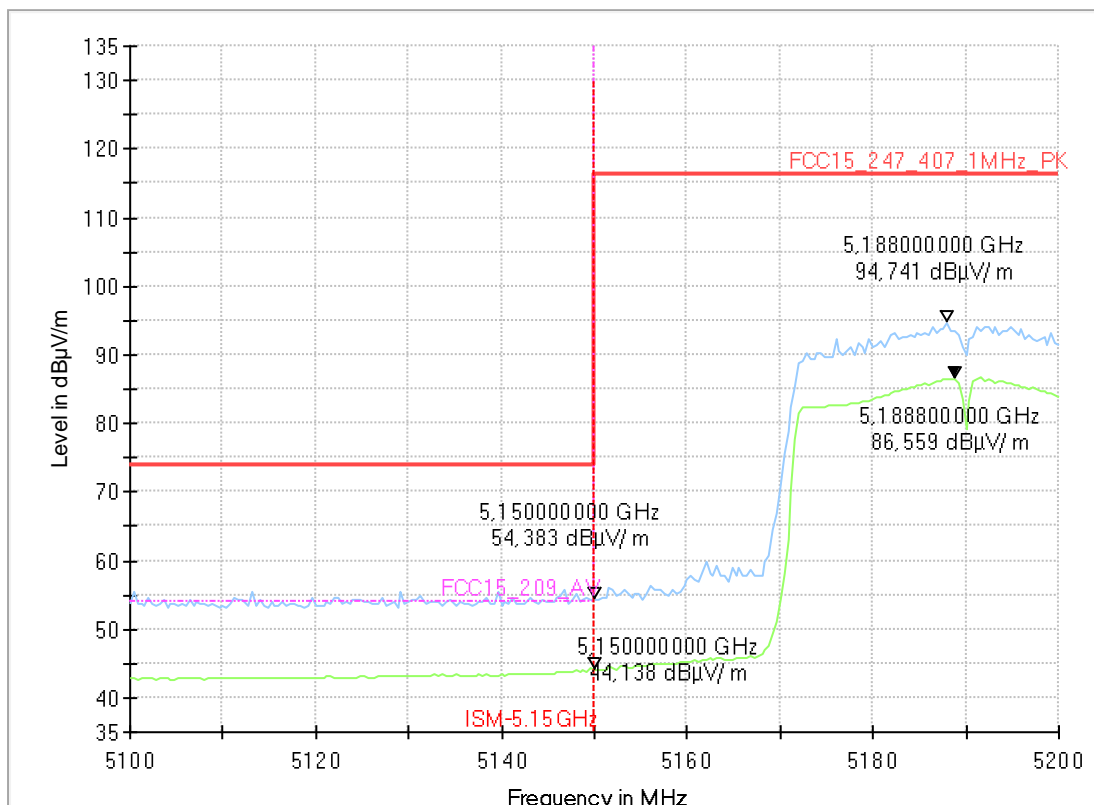
### Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | CETECOM GmbH Essen                              |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarization:     | horizontal/vertical                             |
| Software Version:         | V10.50.00                                       |
| Operating Mode:           | ac-mode   VHT-MCS0   ch038   standing   PWR 15  |
| Operator:                 | RI  |
| Comment:                  | Internal Antenna                                |
| EUT Setup:                | 1   |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C           |

### EUT Information

|               |                 |
|---------------|-----------------|
| PMT number:   | 18-1-00972S20   |
| Manufacturer: | ACTIA Nordic AB |

Full Spectrum



## 9.41a\_ac-mode\_VHT-MCS0\_ch042\_PWR10\_laying

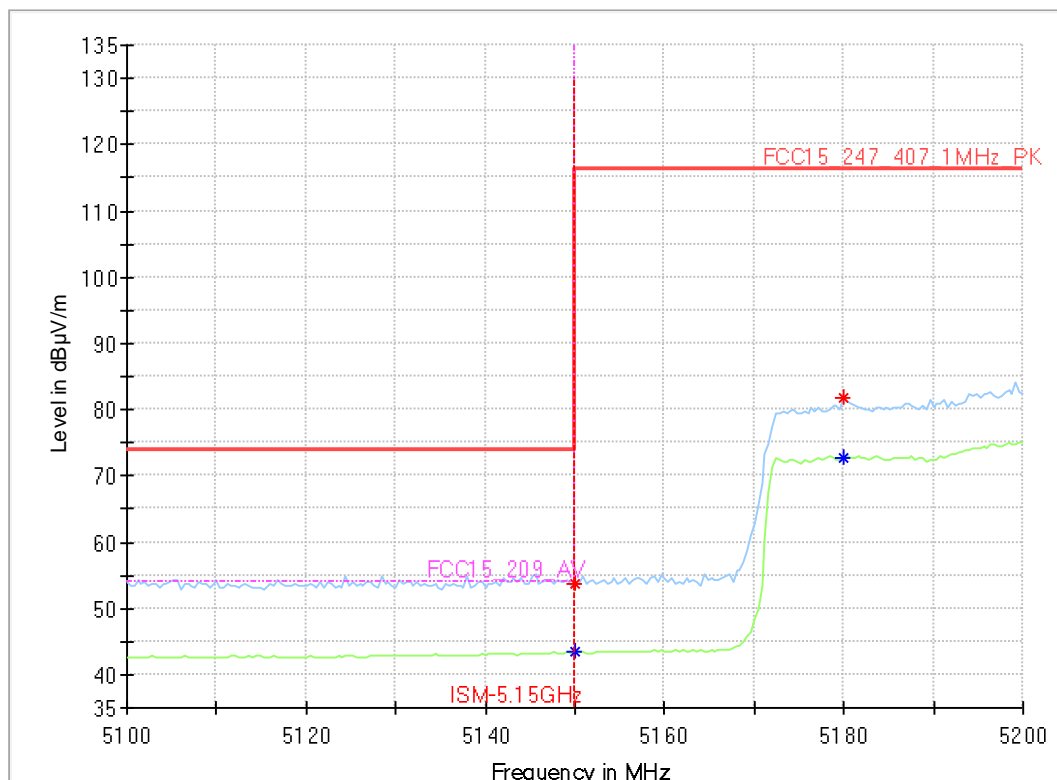
### Common Information

|                           |  |
|---------------------------|--|
| Test Description:         | Radiated field strength emission in 3m distance        |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.50.0         |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator                 |
| Antenna polarization:     | horizontal/vertical                                    |
| Software Version:         | #Ver   |
| Operating Mode:           | ac-mode   VHT-80   MCS0   ch042  laying   PWR 10   low |
| Operator:                 | MKh  |
| EUT Setup:                | 1  |
| Verdict:                  | Passed   |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C                  |

### EUT Information

|               |                   |
|---------------|-------------------|
| PMT number:   | 18-1-00972S20_C01 |
| Manufacturer: | ACTIA Nordic AB   |

Full Spectrum





**Critical\_Freqs**

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margin | Meas. Time (ms) | Bandwidth | Height | Pol | Azimuth | Elevation |
|-----------------|------------------|--------------|----------------|--------|-----------------|-----------|--------|-----|---------|-----------|
| 5150.000000     | ---              | 43.47        | 54.00          | 10.53  | ---             | ---       | 155.0  | V   | 44.0    | 0.0       |
| 5150.000000     | 53.79            | ---          | 78.22          | 24.43  | ---             | ---       | 155.0  | V   | 44.0    | 0.0       |
| 5180.000000     | 81.77            | ---          | 116.20         | 34.43  | ---             | ---       | 155.0  | H   | 185.0   | 0.0       |
| 5180.000000     | ---              | 72.72        | 150.00         | 77.28  | ---             | ---       | 155.0  | V   | 72.0    | 0.0       |

(continuation of the "Critical\_Freqs" table from column 16 ...)

| Frequency (MHz) | Corr. (dB/m) | Comment               |
|-----------------|--------------|-----------------------|
| 5150.000000     | 12           | 15:43:36 - 19.06.2020 |
| 5150.000000     | 12           | 15:43:27 - 19.06.2020 |
| 5180.000000     | 12           | 15:42:54 - 19.06.2020 |
| 5180.000000     | 12           | 15:42:59 - 19.06.2020 |

# 9.41b\_ac-mode\_VHT-MCS0\_ch042\_PWR10\_standing

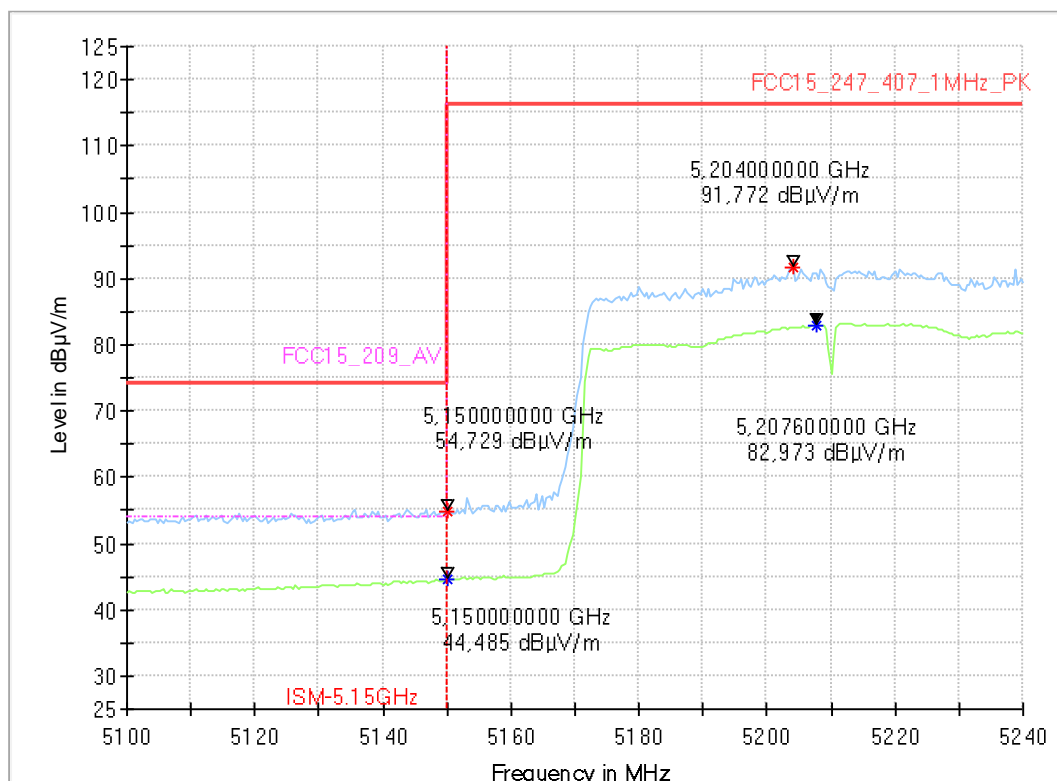
## Common Information

|                           |  |
|---------------------------|--|
| Test Description:         | Radiated field strength emission in 3m distance    |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.50.0     |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator             |
| Antenna polarization:     | horizontal/vertical                                |
| Operating Mode:           | ac-mode   VHT-80   MCS0   ch042  standing   PWR 10 |
| Operator:                 | RIS  |
| Comment:                  | standing_low                                       |
| EUT Setup:                | 1  |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C              |

## EUT Information

|               |                   |
|---------------|-------------------|
| PMT number:   | 18-1-00972S20_C01 |
| Manufacturer: | ACTIA Nordic AB   |

Full Spectrum



**Critical\_Freqs**

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margin | Meas. Time (ms) | Bandwidth | Height | Pol | Azimuth | Elevation |
|-----------------|------------------|--------------|----------------|--------|-----------------|-----------|--------|-----|---------|-----------|
| 5150.000000     | 54.73            | ---          | 78.22          | 23.49  | ---             | ---       | 155.0  | H   | 47.0    | 0.0       |
| 5150.000000     | ---              | 44.49        | 54.00          | 9.51   | ---             | ---       | 155.0  | H   | 47.0    | 0.0       |
| 5204.000000     | 91.77            | ---          | 116.20         | 24.43  | ---             | ---       | 155.0  | H   | 47.0    | 0.0       |
| 5207.600000     | ---              | 82.97        | 150.00         | 67.03  | ---             | ---       | 155.0  | H   | 43.0    | 0.0       |

(continuation of the "Critical\_Freqs" table from column 16 ...)

| Frequency (MHz) | Corr. (dB/m) | Comment               |
|-----------------|--------------|-----------------------|
| 5150.000000     | 12           | 11:28:52 - 19.06.2020 |
| 5150.000000     | 12           | 11:28:44 - 19.06.2020 |
| 5204.000000     | 13           | 11:29:11 - 19.06.2020 |
| 5207.600000     | 13           | 11:29:18 - 19.06.2020 |



## 9.43a\_a-mode\_6Mbps\_ch149\_PWR15\_laying

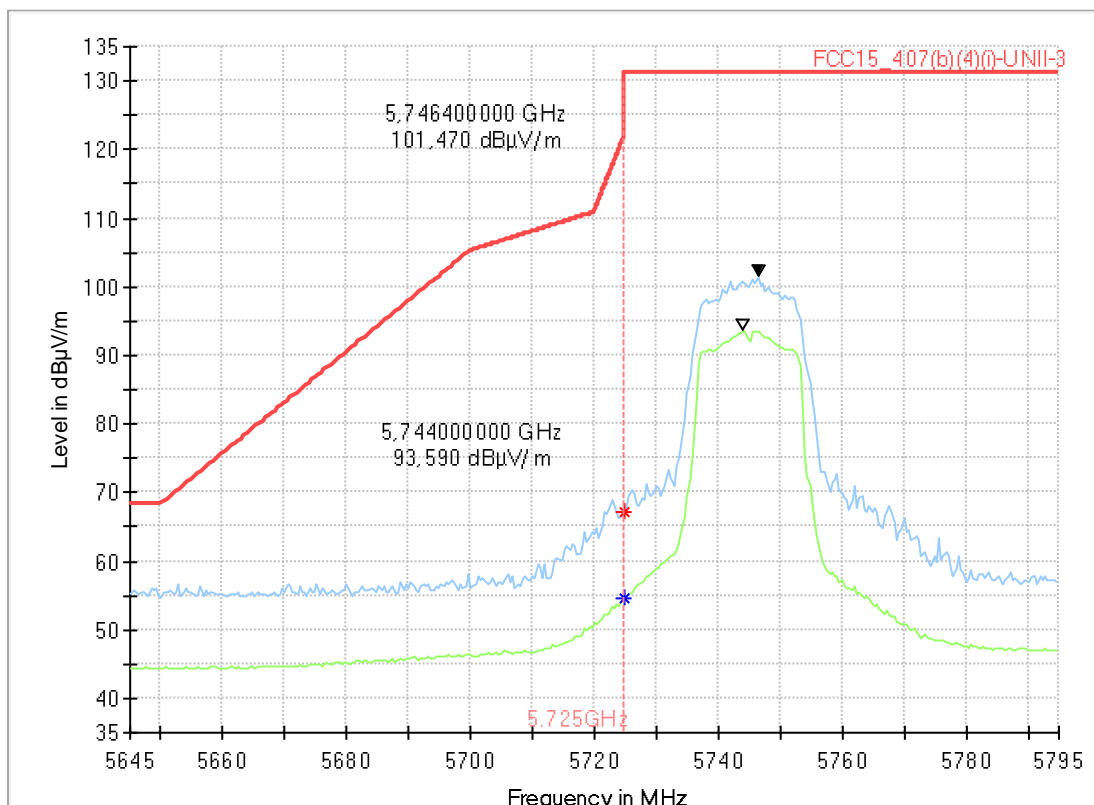
### Common Information

Test Description: Radiated field strength emission in 3m distance  
 Test Site: CETECOM GmbH Essen  
 Test Standard: FCC 15.407&15.209 Intentional Radiator  
 Antenna polarization: horizontal/vertical  
 Software Version: #Ver  
 Operating Mode: a-mode | 6Mbps | ch149 | laying | PWR 15  
 Operator: TFra  
 Comment: Internal Antenna  
 EUT Setup: 2  
 Verdict: Passed  
 Environmental Conditions: Humidity : 51% rH; Temperature: 20 °C

### EUT Information

PMT number: 18-1-00972S20  
 Manufacturer: ACTIA Nordic AB

Full Spectrum



### Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margi n | Meas. Time (ms) | Bandwidt h | Heigh t | Pol | Azimet h | Elevatio n | Corr. (dB/m) |
|-----------------|------------------|--------------|----------------|---------|-----------------|------------|---------|-----|----------|------------|--------------|
| 5724.800000     | 67.17            | ---          | 121.74         | 54.57   | ---             | ---        | 155.0   | H   | 115.0    | 0.0        | 14           |
| 5724.800000     | ---              | 54.48        | ---            | ---     | ---             | ---        | 155.0   | H   | 115.0    | 0.0        | 14           |

## 9.43b\_a-mode\_6Mbps\_ch149\_PWR15\_standing

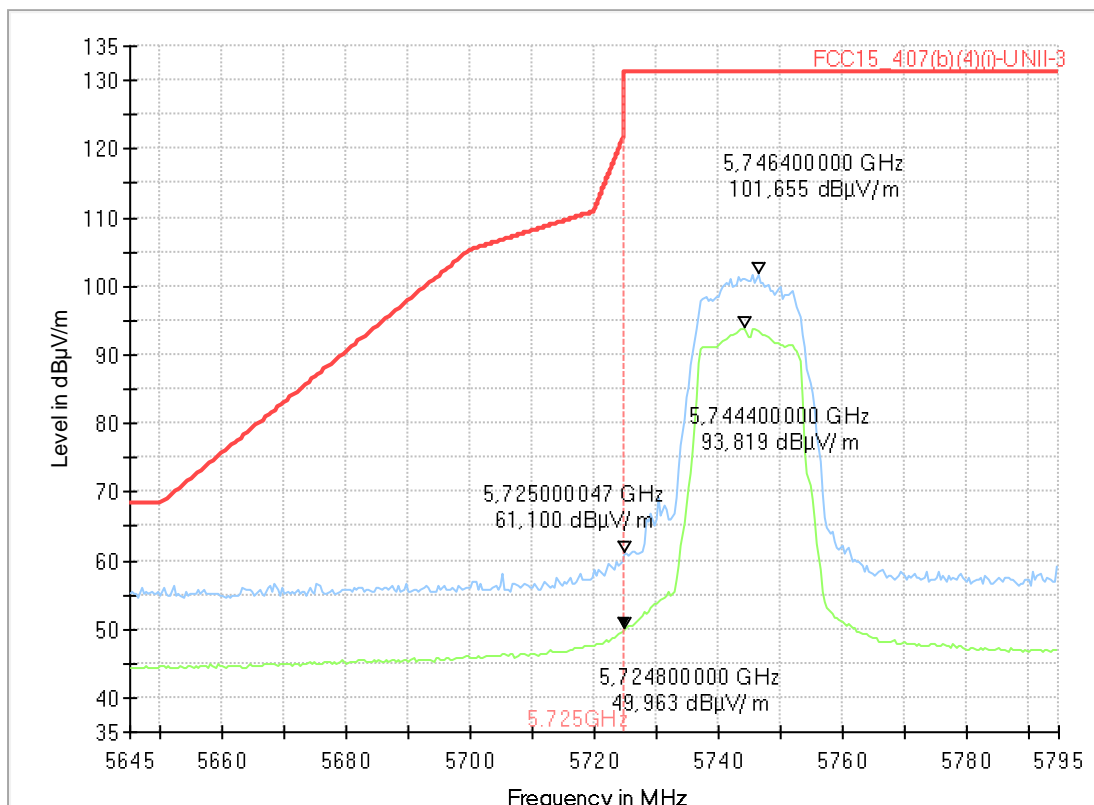
### Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | CETECOM GmbH Essen                              |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarization:     | horizontal/vertical                             |
| Software Version:         | V10.50.00                                       |
| Operating Mode:           | a-mode   6Mbps   ch149   standing   PWR 15      |
| Operator:                 | RIs   |
| Comment:                  | Internal Antenna                                |
| EUT Setup:                | 1   |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C           |

### EUT Information

|               |                 |
|---------------|-----------------|
| PMT number:   | 18-1-00972S20   |
| Manufacturer: | ACTIA Nordic AB |

Full Spectrum



## 9.44a\_a-mode\_6Mbps\_ch165\_PWR15\_laying

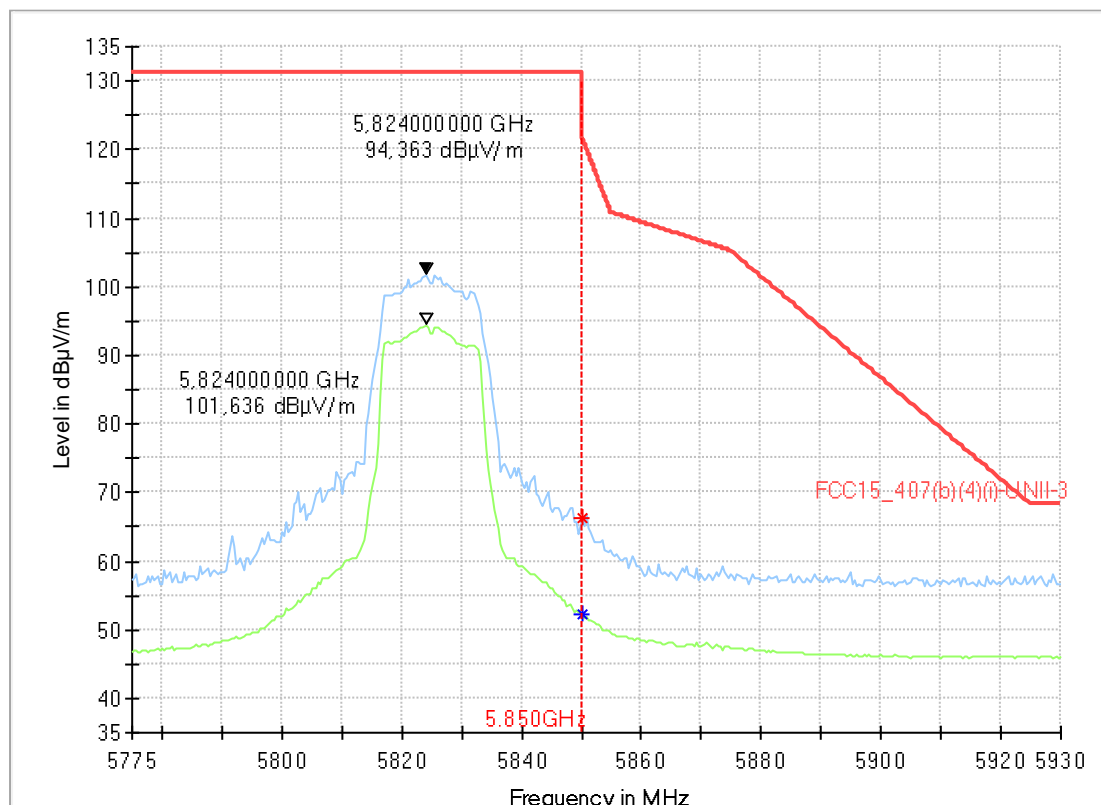
### Common Information

Test Description: Radiated field strength emission in 3m distance  
 Test Site: CETECOM GmbH Essen  
 Test Standard: FCC 15.407&15.209 Intentional Radiator  
 Antenna polarization: horizontal/vertical  
 Software Version: #Ver  
 Operating Mode: a-mode | 6Mbps | ch165 | laying | PWR 15  
 Operator: TFra  
 Comment: Internal Antenna  
 EUT Setup: 2  
 Verdict: Passed  
 Environmental Conditions: Humidity : 51% rH; Temperature: 20 °C

### EUT Information

PMT number: 18-1-00972S20  
 Manufacturer: ACTIA Nordic AB

Full Spectrum



### Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margin | Meas. Time (ms) | Bandwidth | Height | Pol | Azimuth | Elevation | Corr. (dB/m) |
|-----------------|------------------|--------------|----------------|--------|-----------------|-----------|--------|-----|---------|-----------|--------------|
| 5850.000000     | ---              | 52.25        | ---            | ---    | ---             | ---       | 155.0  | H   | 102.0   | 0.0       | 16           |
| 5850.000000     | 66.16            | ---          | 122.20         | 56.04  | ---             | ---       | 155.0  | V   | 254.0   | 0.0       | 16           |

## 9.44b\_a-mode\_6Mbps\_ch165\_PWR15\_standing

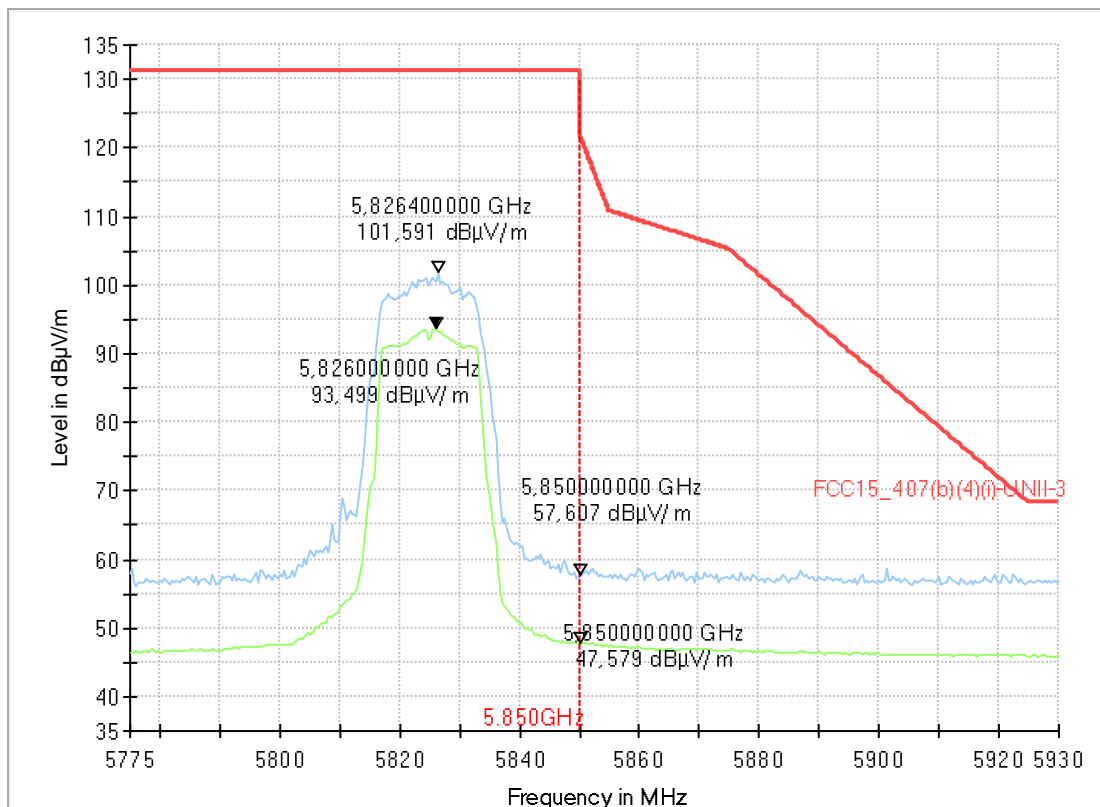
### Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | CETECOM GmbH Essen                              |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarization:     | horizontal/vertical                             |
| Software Version:         | V10.50.00                                       |
| Operating Mode:           | a-mode   6Mbps   ch165   standing   PWR 15      |
| Operator:                 | RI  |
| Comment:                  | Internal Antenna                                |
| EUT Setup:                | 1   |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C           |

### EUT Information

|               |                 |
|---------------|-----------------|
| PMT number:   | 18-1-00972S20   |
| Manufacturer: | ACTIA Nordic AB |

Full Spectrum



## 9.45a\_n-mode\_MCS0\_ch149\_PWR15\_laying

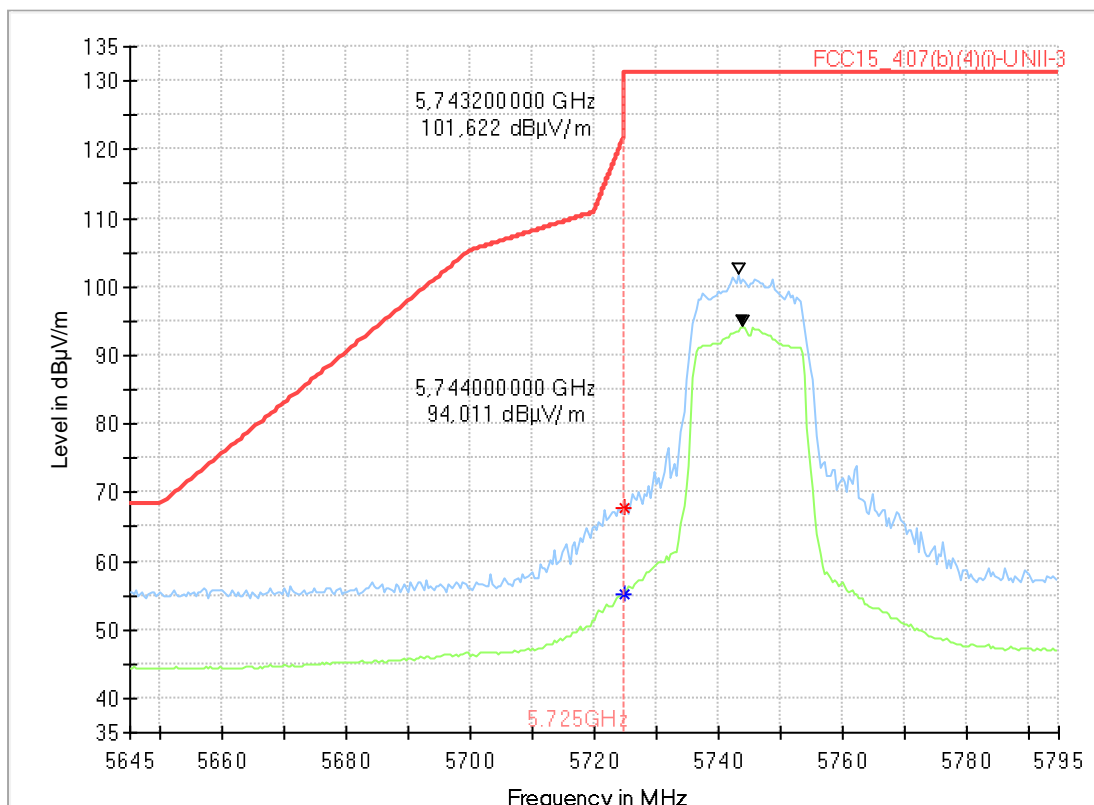
### Common Information

Test Description: Radiated field strength emission in 3m distance  
 Test Site: CETECOM GmbH Essen  
 Test Standard: FCC 15.407&15.209 Intentional Radiator  
 Antenna polarization: horizontal/vertical  
 Software Version: #Ver  
 Operating Mode: n-mode | MCS0 | ch149 | laying | PWR 15  
 Operator: TFra  
 Comment: Internal Antenna  
 EUT Setup: 2  
 Verdict: Passed  
 Environmental Conditions: Humidity : 51% rH; Temperature: 20 °C

### EUT Information

PMT number: 18-1-00972S20  
 Manufacturer: ACTIA Nordic AB

Full Spectrum



### Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margi n | Meas. Time (ms) | Bandwidt h | Heigh t | Pol | Azimut h | Elevatio n | Corr. (dB/m) |
|-----------------|------------------|--------------|----------------|---------|-----------------|------------|---------|-----|----------|------------|--------------|
| 5724.800000     | 67.85            | ---          | 121.74         | 53.89   | ---             | ---        | 155.0   | H   | 114.0    | 0.0        | 14           |
| 5724.800000     | ---              | 55.13        | ---            | ---     | ---             | ---        | 155.0   | H   | 114.0    | 0.0        | 14           |

## 9.45b\_-mode\_MCS0\_ch149\_PWR15\_standing

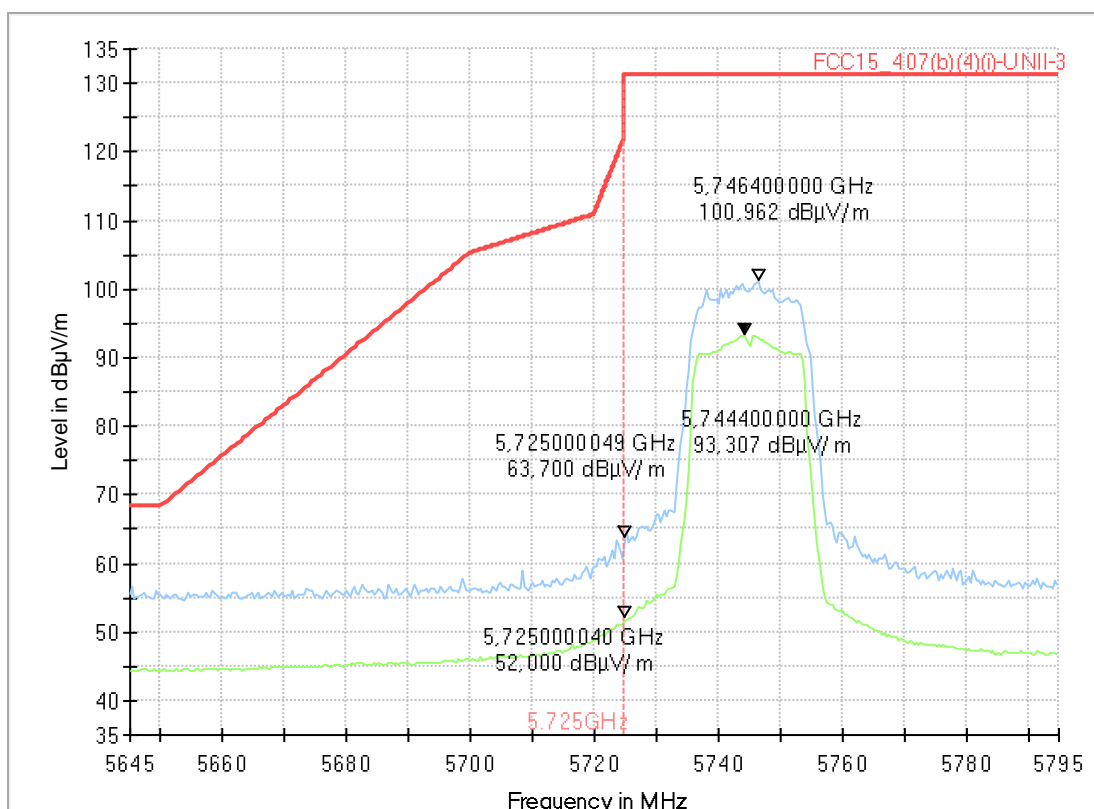
### Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | CETECOM GmbH Essen                              |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarization:     | horizontal/vertical                             |
| Software Version:         | V10.50.00                                       |
| Operating Mode:           | n-mode   MCS0   ch149   standing   PWR 15       |
| Operator:                 | RI  |
| Comment:                  | Internal Antenna                                |
| EUT Setup:                | 1   |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C           |

### EUT Information

|               |                 |
|---------------|-----------------|
| PMT number:   | 18-1-00972S20   |
| Manufacturer: | ACTIA Nordic AB |

Full Spectrum



## 9.46a\_n-mode\_MSC0\_ch165\_PWR15\_laying

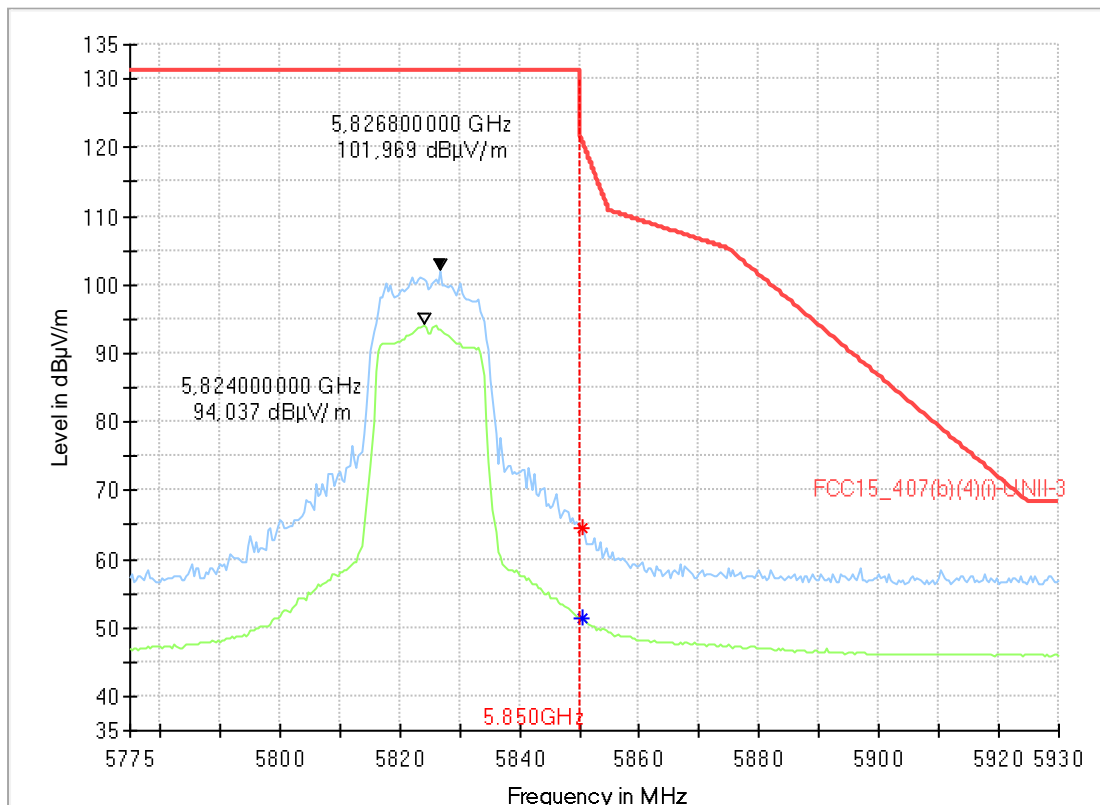
### Common Information

Test Description: Radiated field strength emission in 3m distance  
 Test Site: CETECOM GmbH Essen  
 Test Standard: FCC 15.407&15.209 Intentional Radiator  
 Antenna polarization: horizontal/vertical  
 Software Version: #Ver  
 Operating Mode: n-mode | MCS0 | ch165 | laying | PWR 15  
 Operator: TFra  
 Comment: Internal Antenna  
 EUT Setup: 2  
 Verdict: Passed  
 Environmental Conditions: Humidity : 51% rH; Temperature: 20 °C

### EUT Information

PMT number: 18-1-00972S20  
 Manufacturer: ACTIA Nordic AB

Full Spectrum



### Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margi n | Meas. Time (ms) | Bandwidt h | Heigh t | Pol | Azimut h | Elevatio n | Corr. (dB/m) |
|-----------------|------------------|--------------|----------------|---------|-----------------|------------|---------|-----|----------|------------|--------------|
| 5850.400000     | ---              | 51.30        | ---            | ---     | ---             | ---        | 155.0   | H   | 101.0    | 0.0        | 16           |
| 5850.400000     | 64.62            | ---          | 121.29         | 56.66   | ---             | ---        | 155.0   | H   | 101.0    | 0.0        | 16           |

## 9.46b\_n-mode\_MCS0\_ch165\_PWR15\_standing

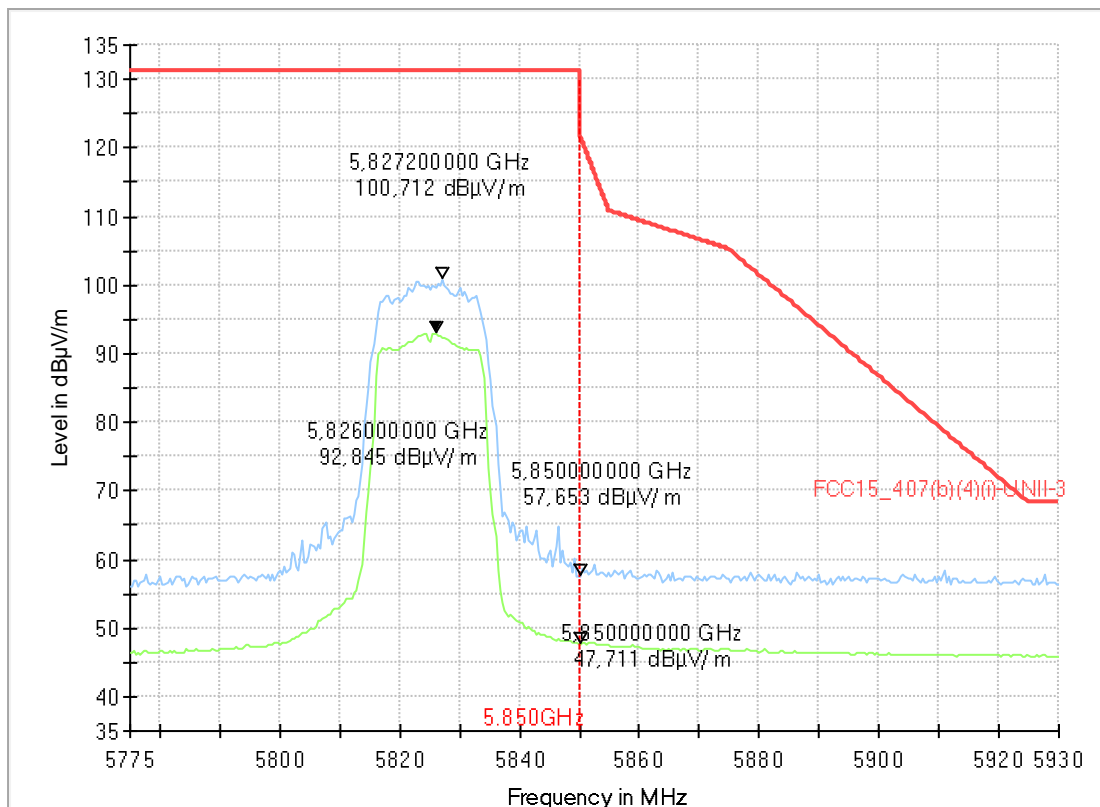
### Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | CETECOM GmbH Essen                              |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarization:     | horizontal/vertical                             |
| Software Version:         | V10.50.00                                       |
| Operating Mode:           | n-mode   MCS0   ch165   standing   PWR 15       |
| Operator:                 | RI  |
| Comment:                  | Internal Antenna                                |
| EUT Setup:                | 1   |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C           |

### EUT Information

|               |                 |
|---------------|-----------------|
| PMT number:   | 18-1-00972S20   |
| Manufacturer: | ACTIA Nordic AB |

Full Spectrum





## 9.47a\_ac-mode\_VHT-MCS0\_ch149\_PWR15\_laying

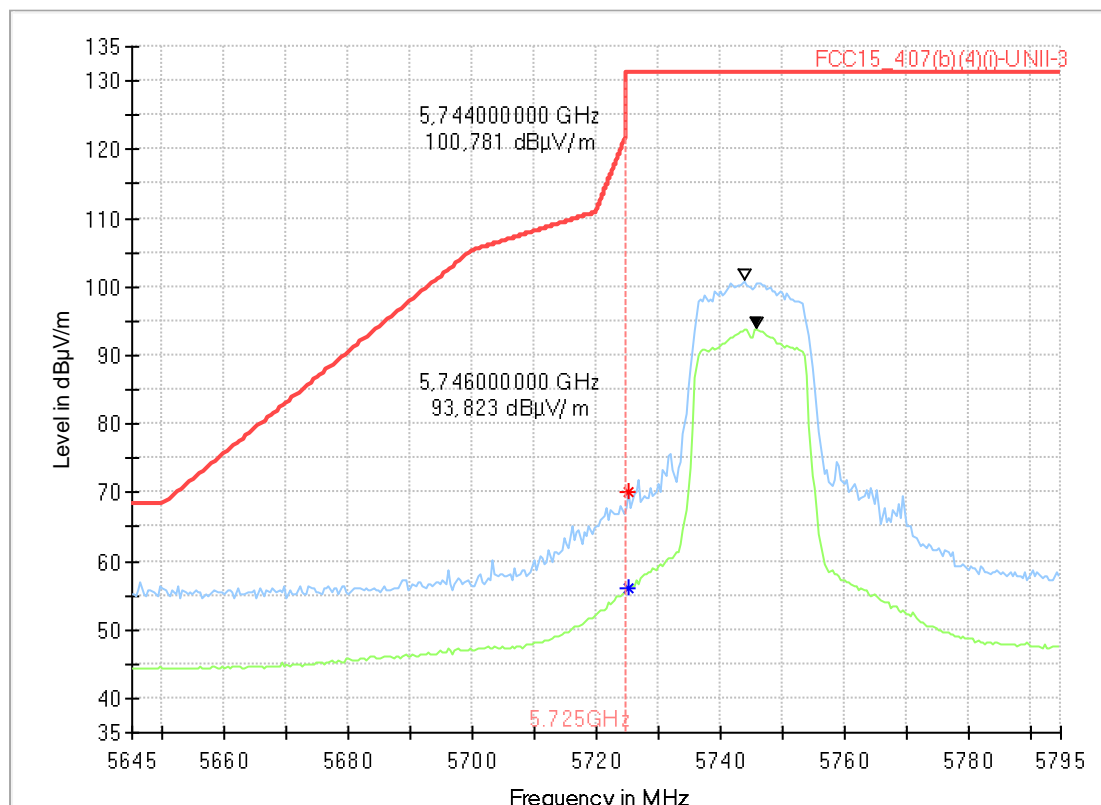
### Common Information

Test Description: Radiated field strength emission in 3m distance  
 Test Site: CETECOM GmbH Essen  
 Test Standard: FCC 15.407&15.209 Intentional Radiator  
 Antenna polarization: horizontal/vertical  
 Software Version: #Ver  
 Operating Mode: ac-mode | VHT-MCS0 | ch149 | laying | PWR 15  
 Operator: TFra  
 Comment: Internal Antenna  
 EUT Setup: 2  
 Verdict: Passed  
 Environmental Conditions: Humidity : 51% rH; Temperature: 20 °C

### EUT Information

PMT number: 18-1-00972S20  
 Manufacturer: ACTIA Nordic AB

Full Spectrum



### Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margi n | Meas. Time (ms) | Bandwidt h | Heigh t | Pol | Azimet h | Elevatio n | Corr. (dB/m) |
|-----------------|------------------|--------------|----------------|---------|-----------------|------------|---------|-----|----------|------------|--------------|
| 5725.200000     | ---              | 56.07        | ---            | ---     | ---             | ---        | 155.0   | H   | 113.0    | 0.0        | 14           |
| 5725.200000     | 70.15            | ---          | 131.20         | 61.05   | ---             | ---        | 155.0   | H   | 113.0    | 0.0        | 14           |

## 9.47b\_ac-mode\_VHT-MCS0\_ch149\_PWR15\_standing

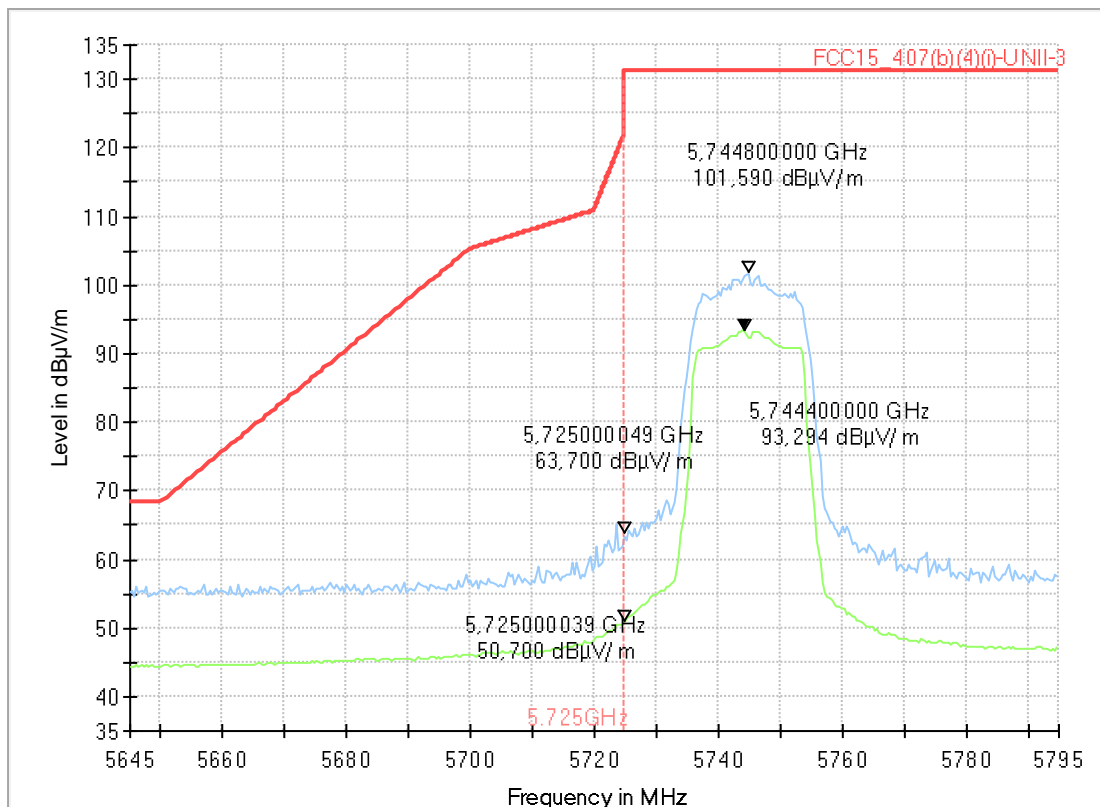
### Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | CETECOM GmbH Essen                              |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarization:     | horizontal/vertical                             |
| Software Version:         | V10.50.00                                       |
| Operating Mode:           | ac-mode   VHT-MCS0   ch149   standing   PWR 15  |
| Operator:                 | RI  |
| Comment:                  | Internal Antenna                                |
| EUT Setup:                | 1   |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C           |

### EUT Information

|               |                 |
|---------------|-----------------|
| PMT number:   | 18-1-00972S20   |
| Manufacturer: | ACTIA Nordic AB |

Full Spectrum



## 9.48a\_ac-mode\_VHT-MSC0\_ch165\_PWR15\_laying

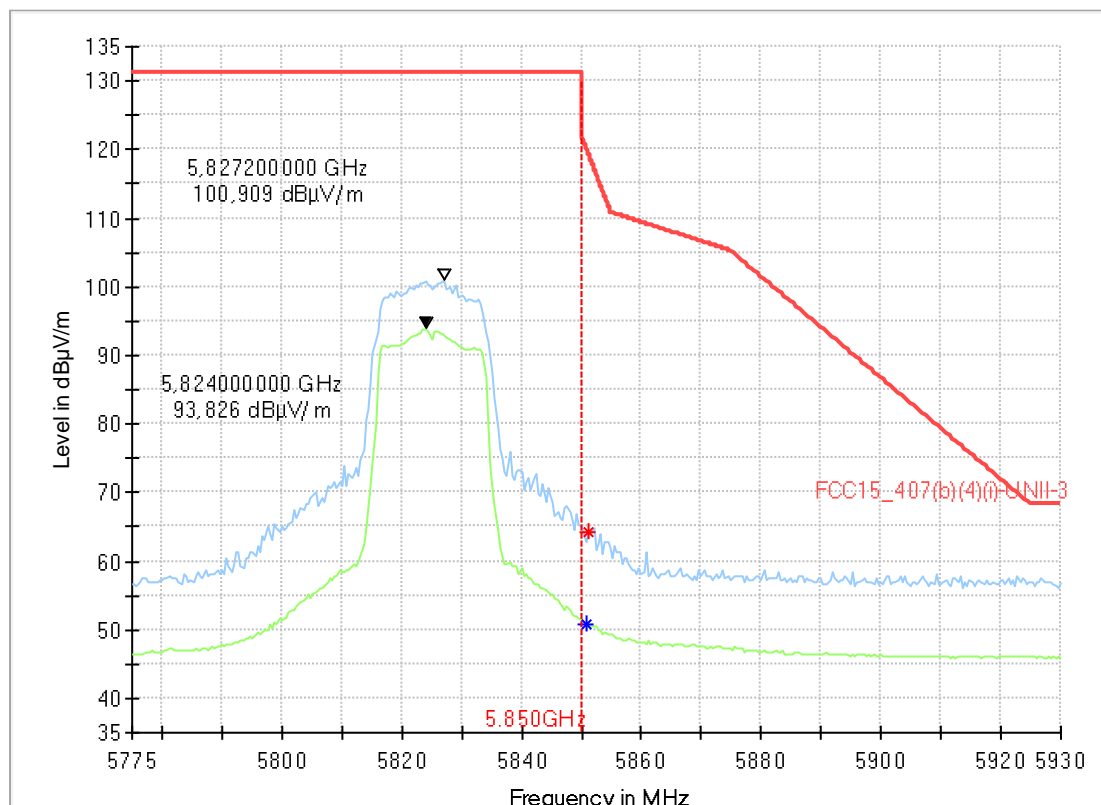
### Common Information

Test Description: Radiated field strength emission in 3m distance  
 Test Site: CETECOM GmbH Essen  
 Test Standard: FCC 15.407&15.209 Intentional Radiator  
 Antenna polarization: horizontal/vertical  
 Software Version: #Ver  
 Operating Mode: ac-mode | VHT-MCS0 | ch165 | laying | PWR 15  
 Operator: TFra  
 Comment: Internal Antenna  
 EUT Setup: 2  
 Verdict: Passed  
 Environmental Conditions: Humidity : 51% rH; Temperature: 20 °C

### EUT Information

PMT number: 18-1-00972S20  
 Manufacturer: ACTIA Nordic AB

Full Spectrum



### Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margin | Meas. Time (ms) | Bandwidth | Height | Pol | Azimuth | Elevation | Corr. (dB/m) |
|-----------------|------------------|--------------|----------------|--------|-----------------|-----------|--------|-----|---------|-----------|--------------|
| 5850.800000     | ---              | 50.87        | ---            | ---    | ---             | ---       | 155.0  | H   | 239.0   | 0.0       | 16           |
| 5851.200000     | 64.26            | ---          | 119.46         | 55.20  | ---             | ---       | 155.0  | H   | 78.0    | 0.0       | 16           |

## 9.48b\_ac-mode\_VHT-MCS0\_ch165\_PWR15\_standing

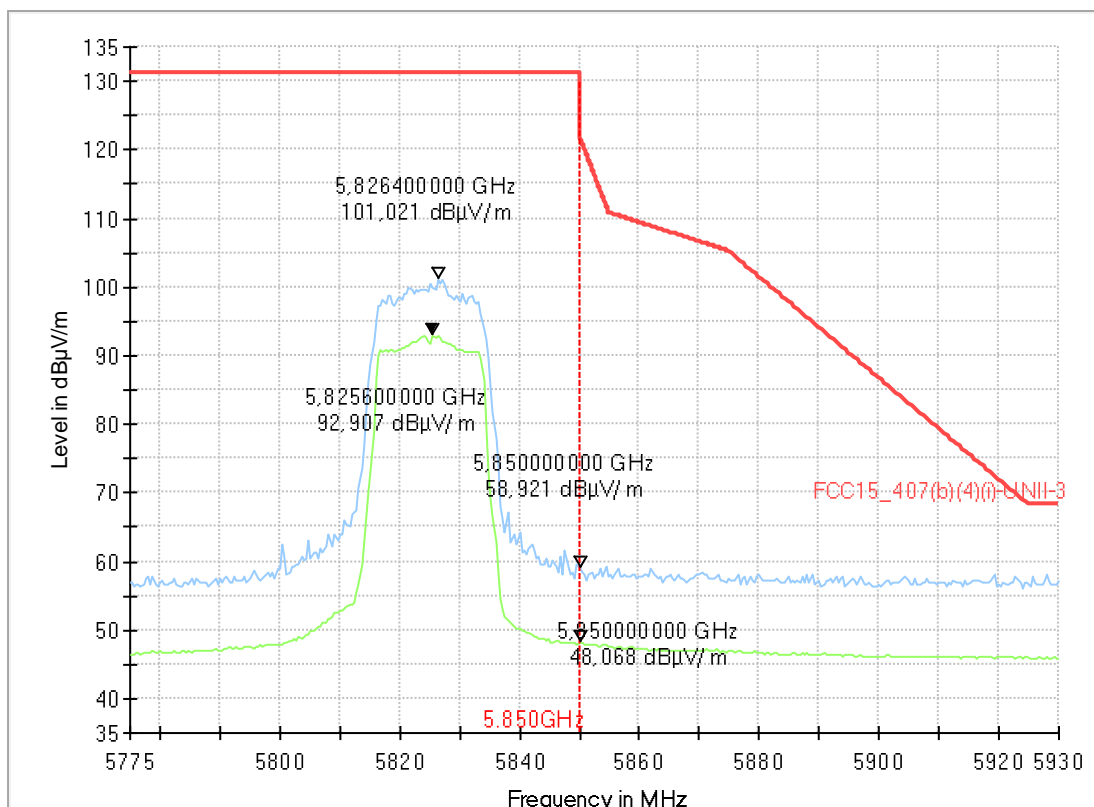
### Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | CETECOM GmbH Essen                              |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarization:     | horizontal/vertical                             |
| Software Version:         | V10.50.00                                       |
| Operating Mode:           | ac-mode   VHT-MCS0   ch165   standing   PWR 15  |
| Operator:                 | RI  |
| Comment:                  | Internal Antenna                                |
| EUT Setup:                | 1   |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C           |

### EUT Information

|               |                 |
|---------------|-----------------|
| PMT number:   | 18-1-00972S20   |
| Manufacturer: | ACTIA Nordic AB |

Full Spectrum



## 9.49a\_n-mode\_MCS0\_ch151\_PWR15\_laying

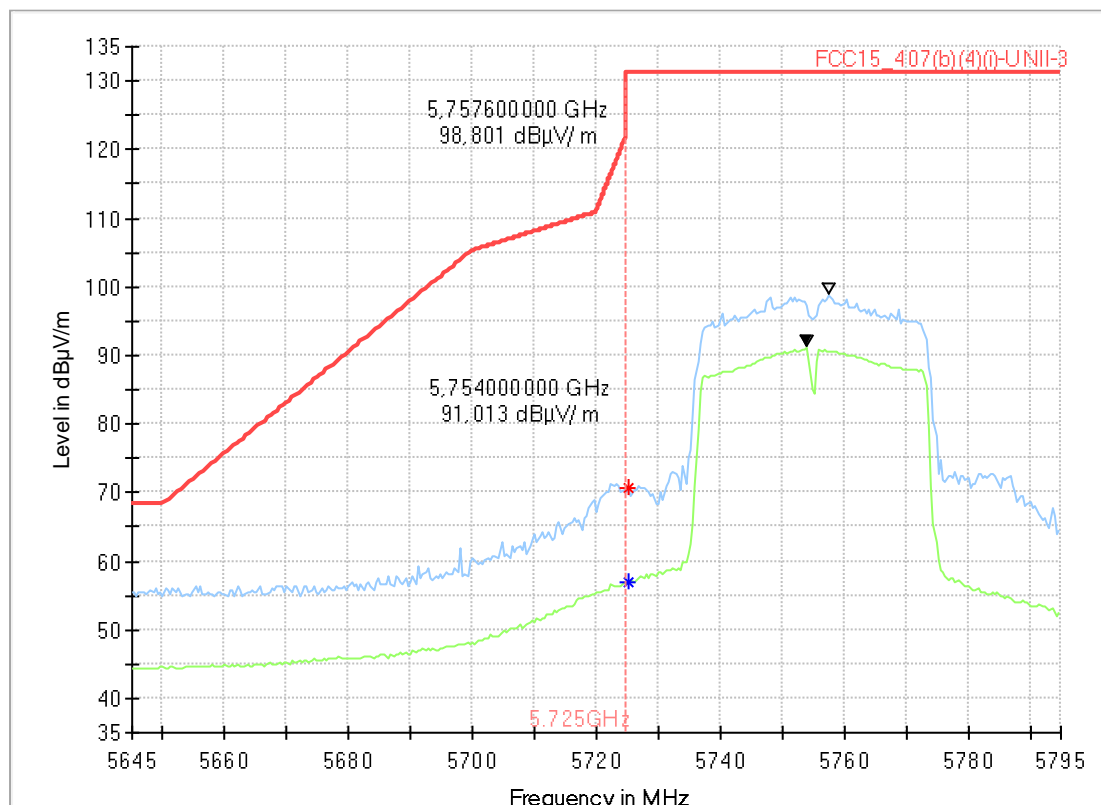
### Common Information

Test Description: Radiated field strength emission in 3m distance  
 Test Site: CETECOM GmbH Essen  
 Test Standard: FCC 15.407&15.209 Intentional Radiator  
 Antenna polarization: horizontal/vertical  
 Software Version: #Ver  
 Operating Mode: n-mode | MCS0 | ch151 | laying | PWR 15  
 Operator: TFra  
 Comment: Internal Antenna  
 EUT Setup: 2  
 Verdict: Passed  
 Environmental Conditions: Humidity : 51% rH; Temperature: 20 °C

### EUT Information

PMT number: 18-1-00972S20  
 Manufacturer: ACTIA Nordic AB

Full Spectrum



### Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margi n | Meas. Time (ms) | Bandwidt h | Heigh t | Pol | Azimet h | Elevatio n | Corr. (dB/m) |
|-----------------|------------------|--------------|----------------|---------|-----------------|------------|---------|-----|----------|------------|--------------|
| 5725.200000     | ---              | 56.83        | ---            | ---     | ---             | ---        | 155.0   | H   | 116.0    | 0.0        | 14           |
| 5725.200000     | 70.69            | ---          | 131.20         | 60.51   | ---             | ---        | 155.0   | H   | 116.0    | 0.0        | 14           |

## 9.49b\_n-mode\_MCS0\_ch151\_PWR15\_standing

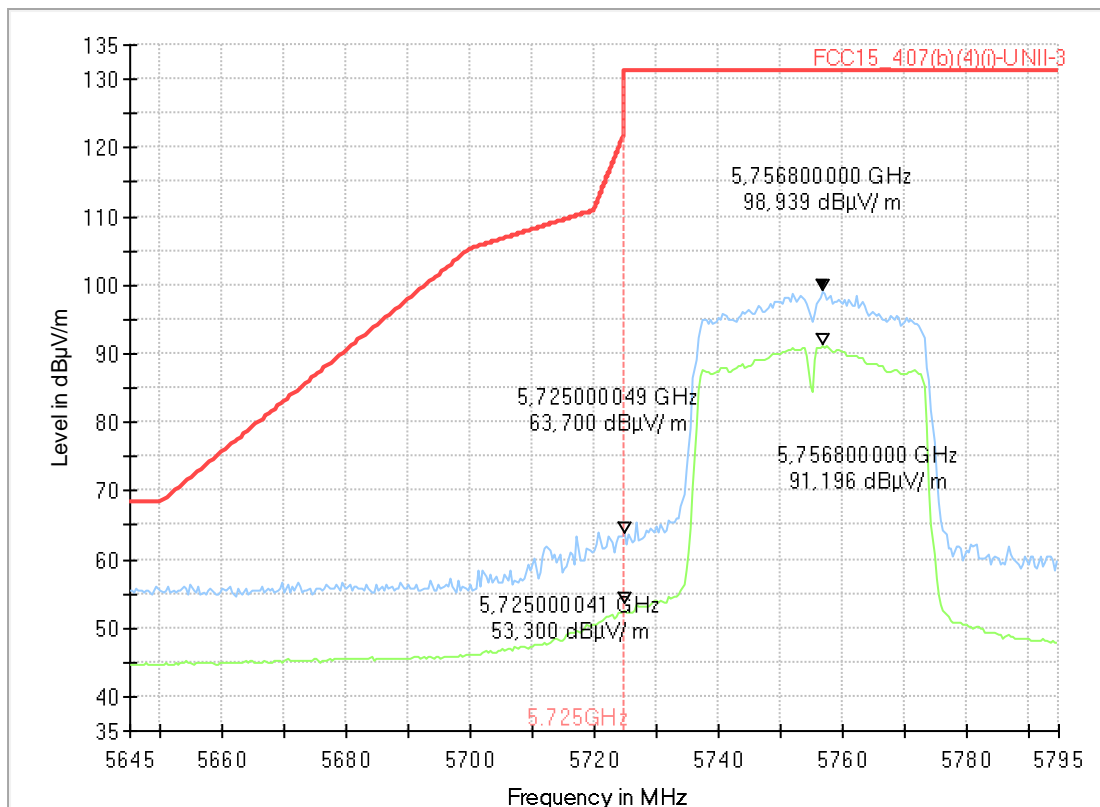
### Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | CETECOM GmbH Essen                              |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarization:     | horizontal/vertical                             |
| Software Version:         | V10.50.00                                       |
| Operating Mode:           | n-mode   MCS0   ch151   standing   PWR 15       |
| Operator:                 | RI  |
| Comment:                  | Internal Antenna                                |
| EUT Setup:                | 1   |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C           |

### EUT Information

|               |                 |
|---------------|-----------------|
| PMT number:   | 18-1-00972S20   |
| Manufacturer: | ACTIA Nordic AB |

Full Spectrum



## 9.50a\_n-mode\_MSC0\_ch159\_PWR15\_laying

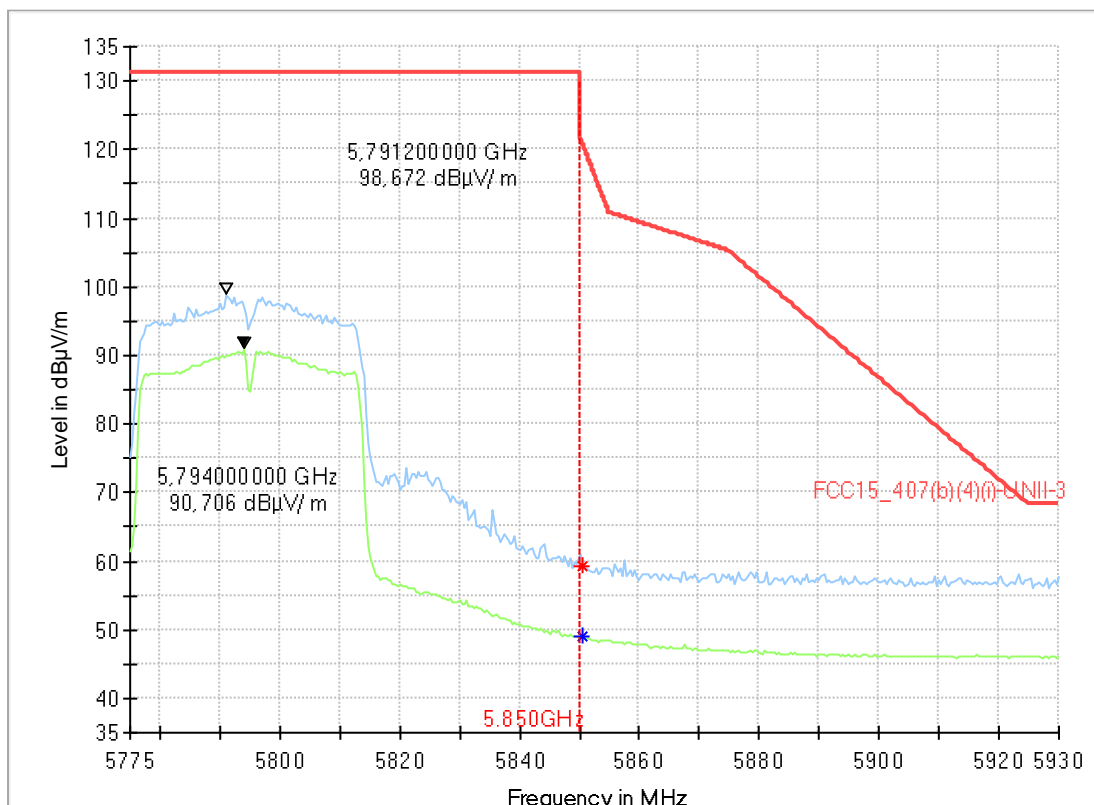
### Common Information

Test Description: Radiated field strength emission in 3m distance  
 Test Site: CETECOM GmbH Essen  
 Test Standard: FCC 15.407&15.209 Intentional Radiator  
 Antenna polarization: horizontal/vertical  
 Software Version: #Ver  
 Operating Mode: n-mode | MCS0 | ch159 | laying | PWR 15  
 Operator: TFra  
 Comment: Internal Antenna  
 EUT Setup: 2  
 Verdict: Passed  
 Environmental Conditions: Humidity : 51% rH; Temperature: 20 °C

### EUT Information

PMT number: 18-1-00972S20  
 Manufacturer: ACTIA Nordic AB

Full Spectrum



### Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margi n | Meas. Time (ms) | Bandwidt h | Heigh t | Pol | Azimet h | Elevatio n | Corr. (dB/m) |
|-----------------|------------------|--------------|----------------|---------|-----------------|------------|---------|-----|----------|------------|--------------|
| 5850.400000     | ---              | 49.00        | ---            | ---     | ---             | ---        | 155.0   | V   | 254.0    | 0.0        | 16           |
| 5850.400000     | 59.38            | ---          | 121.29         | 61.91   | ---             | ---        | 155.0   | V   | 254.0    | 0.0        | 16           |

## 9.50b\_n-mode\_MCS0\_159\_PWR15\_standing

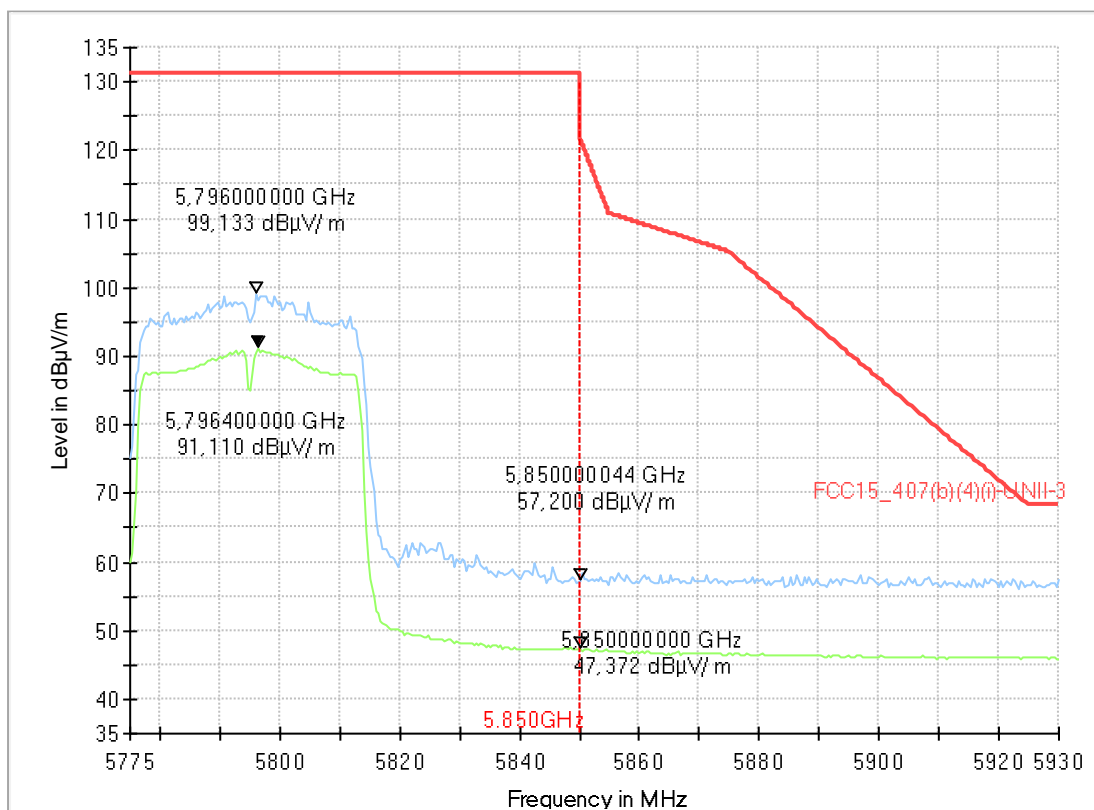
### Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | CETECOM GmbH Essen                              |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarization:     | horizontal/vertical                             |
| Software Version:         | V10.50.00                                       |
| Operating Mode:           | n-mode   MCS0   ch159   standing   PWR 15       |
| Operator:                 | RI  |
| Comment:                  | Internal Antenna                                |
| EUT Setup:                | 1   |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C           |

### EUT Information

|               |                 |
|---------------|-----------------|
| PMT number:   | 18-1-00972S20   |
| Manufacturer: | ACTIA Nordic AB |

Full Spectrum





## 9.51a\_ac-mode\_VHT-MCS0\_ch151\_PWR15\_laying

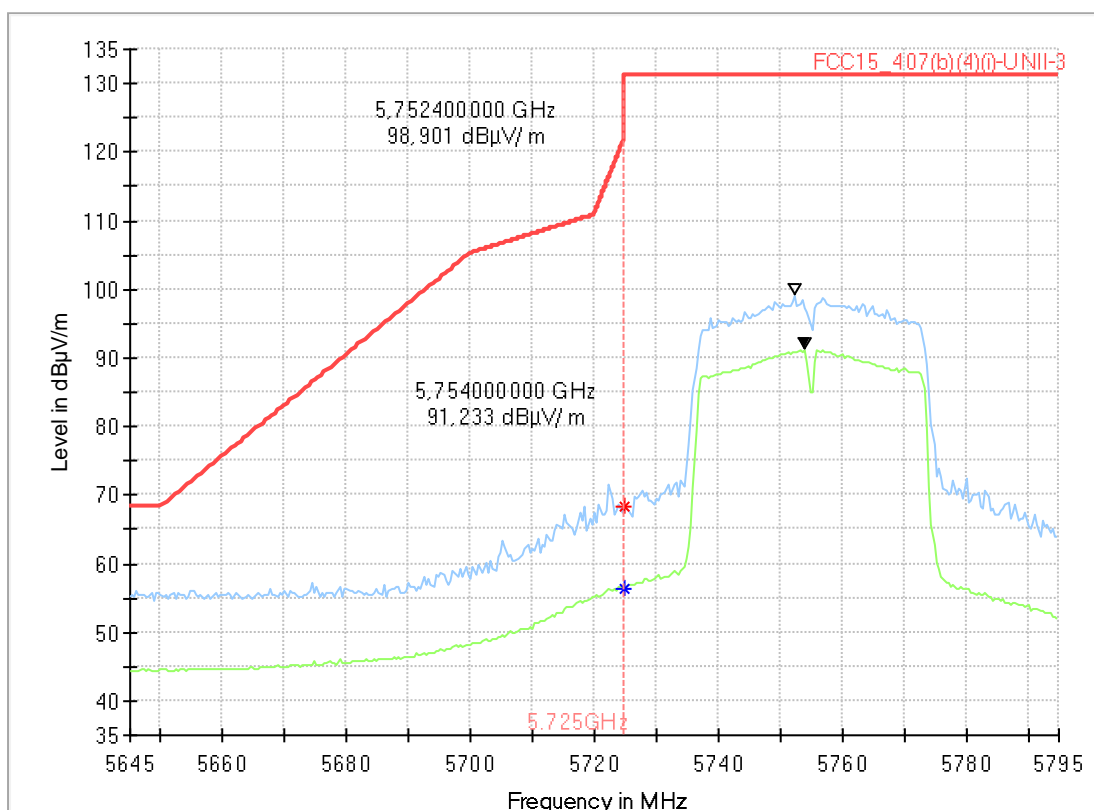
### Common Information

Test Description: Radiated field strength emission in 3m distance  
 Test Site: CETECOM GmbH Essen  
 Test Standard: FCC 15.407&15.209 Intentional Radiator  
 Antenna polarization: horizontal/vertical  
 Software Version: #Ver  
 Operating Mode: ac-mode | VHT-MCS0 | ch151 | laying | PWR 15  
 Operator: TFra  
 Comment: Internal Antenna  
 EUT Setup: 2  
 Verdict: Passed  
 Environmental Conditions: Humidity : 51% rH; Temperature: 20 °C

### EUT Information

PMT number: 18-1-00972S20  
 Manufacturer: ACTIA Nordic AB

Full Spectrum



### Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margi n | Meas. Time (ms) | Bandwidt h | Heigh t | Pol | Azimet h | Elevatio n | Corr. (dB/m) |
|-----------------|------------------|--------------|----------------|---------|-----------------|------------|---------|-----|----------|------------|--------------|
| 5724.800000     | ---              | 56.43        | ---            | ---     | ---             | ---        | 155.0   | H   | 220.0    | 0.0        | 14           |
| 5724.800000     | 68.35            | ---          | 121.74         | 53.40   | ---             | ---        | 155.0   | H   | 220.0    | 0.0        | 14           |

# 9.51b\_ac-mode\_VHT-MCS0\_ch151\_PWR15\_standing

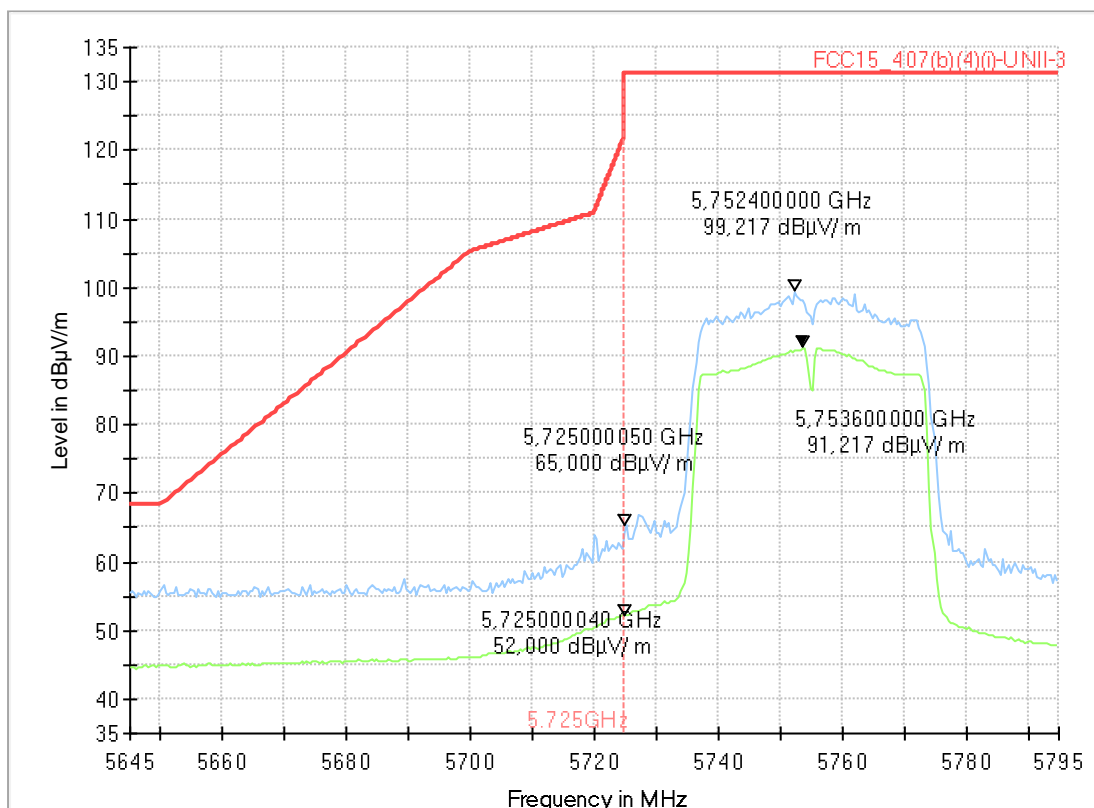
## Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | CETECOM GmbH Essen                              |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarization:     | horizontal/vertical                             |
| Software Version:         | V10.50.00                                       |
| Operating Mode:           | ac-mode   VHT-MCS0   ch151   standing   PWR 15  |
| Operator:                 | RI  |
| Comment:                  | Internal Antenna                                |
| EUT Setup:                | 1   |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C           |

## EUT Information

|               |                 |
|---------------|-----------------|
| PMT number:   | 18-1-00972S20   |
| Manufacturer: | ACTIA Nordic AB |

Full Spectrum





## 9.52a\_ac-mode\_VHT-MSC0\_ch0159\_PWR15\_laying

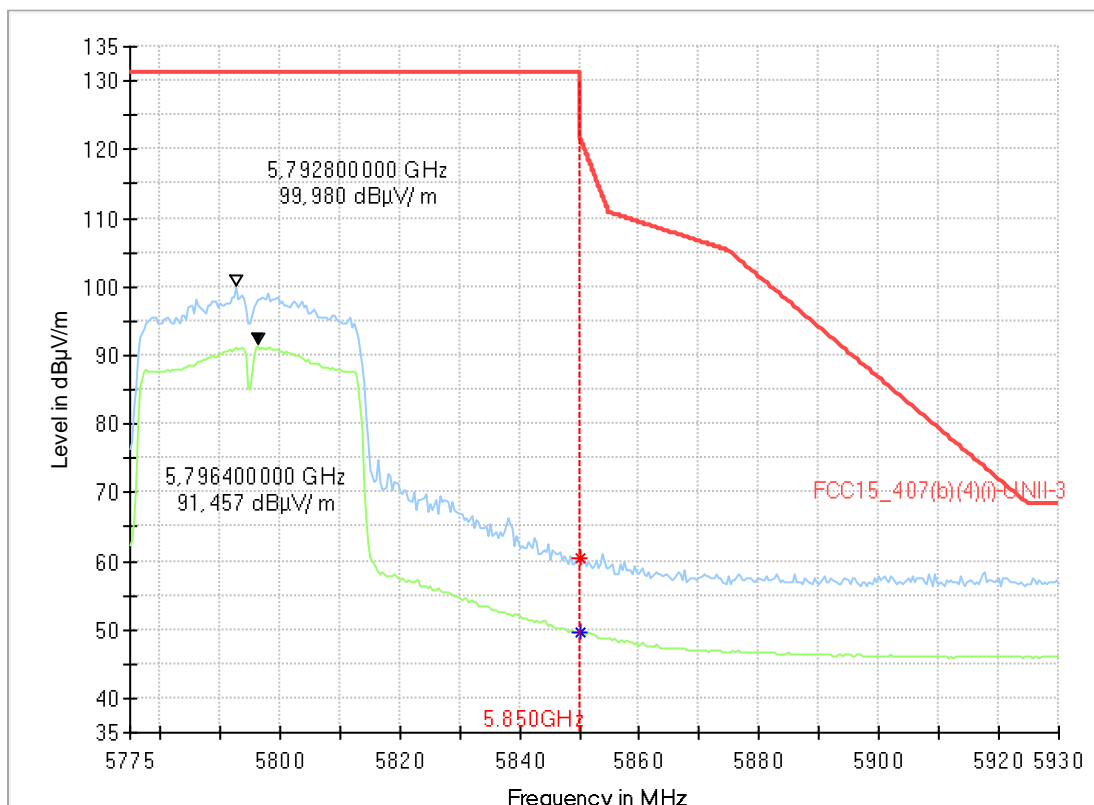
### Common Information

Test Description: Radiated field strength emission in 3m distance  
 Test Site: CETECOM GmbH Essen  
 Test Standard: FCC 15.407&15.209 Intentional Radiator  
 Antenna polarization: horizontal/vertical  
 Software Version: #Ver  
 Operating Mode: ac-mode | VHT-MSC0 | ch159 | laying | PWR 15  
 Operator: TFra  
 Comment: Internal Antenna  
 EUT Setup: 2  
 Verdict: Passed  
 Environmental Conditions: Humidity : 51% rH; Temperature: 20 °C

### EUT Information

PMT number: 18-1-00972S20  
 Manufacturer: ACTIA Nordic AB

Full Spectrum



### Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margi n | Meas. Time (ms) | Bandwidt h | Heigh t | Pol | Azimet h | Elevatio n | Corr. (dB/m) |
|-----------------|------------------|--------------|----------------|---------|-----------------|------------|---------|-----|----------|------------|--------------|
| 5850.000000     | ---              | 49.50        | ---            | ---     | ---             | ---        | 155.0   | V   | 110.0    | 0.0        | 16           |
| 5850.000000     | 60.44            | ---          | 122.20         | 61.76   | ---             | ---        | 155.0   | H   | 246.0    | 0.0        | 16           |

## 9.52b\_ac-mode\_VHT-MCS0\_ch0159\_PWR15\_standing

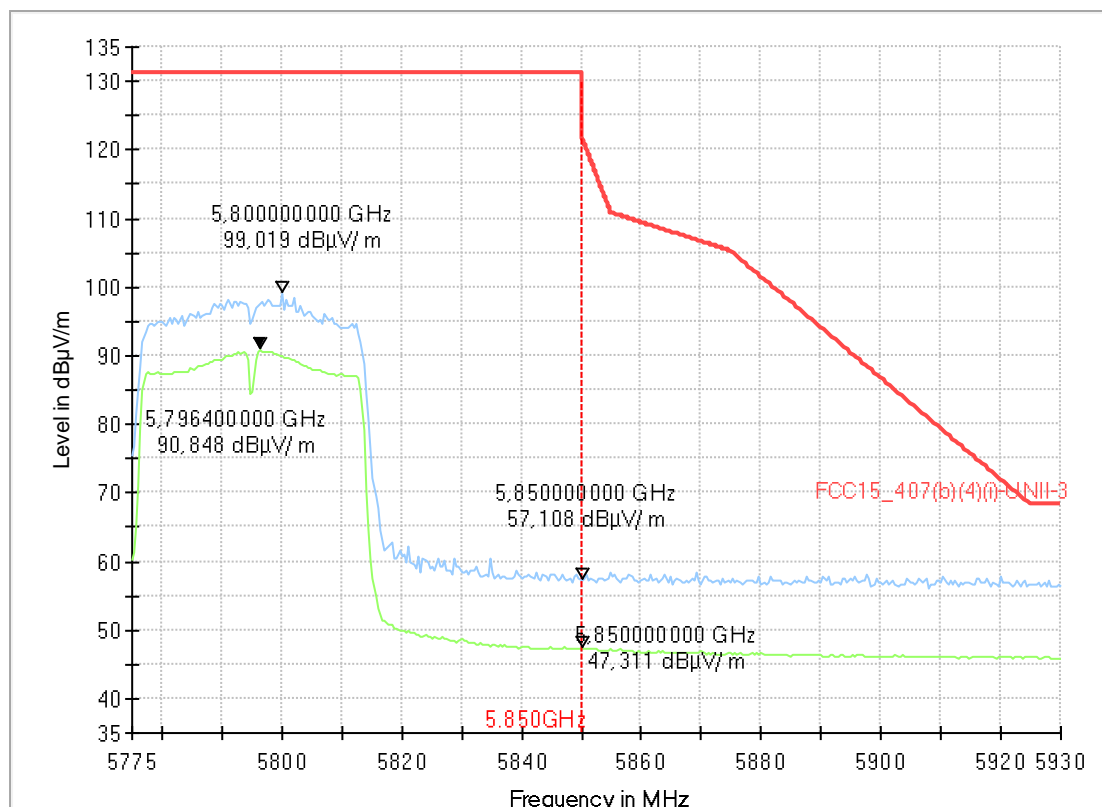
### Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance |
| Test Site:                | CETECOM GmbH Essen                              |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator          |
| Antenna polarization:     | horizontal/vertical                             |
| Software Version:         | V10.50.00                                       |
| Operating Mode:           | ac-mode   VHT-MCS0   ch159   standing   PWR 15  |
| Operator:                 | RI  |
| Comment:                  | Internal Antenna                                |
| EUT Setup:                | 1   |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C           |

### EUT Information

|               |                 |
|---------------|-----------------|
| PMT number:   | 18-1-00972S20   |
| Manufacturer: | ACTIA Nordic AB |

Full Spectrum



## 9.53a\_ac-mode\_VHT-MCS0\_ch0155\_PWR15\_laying

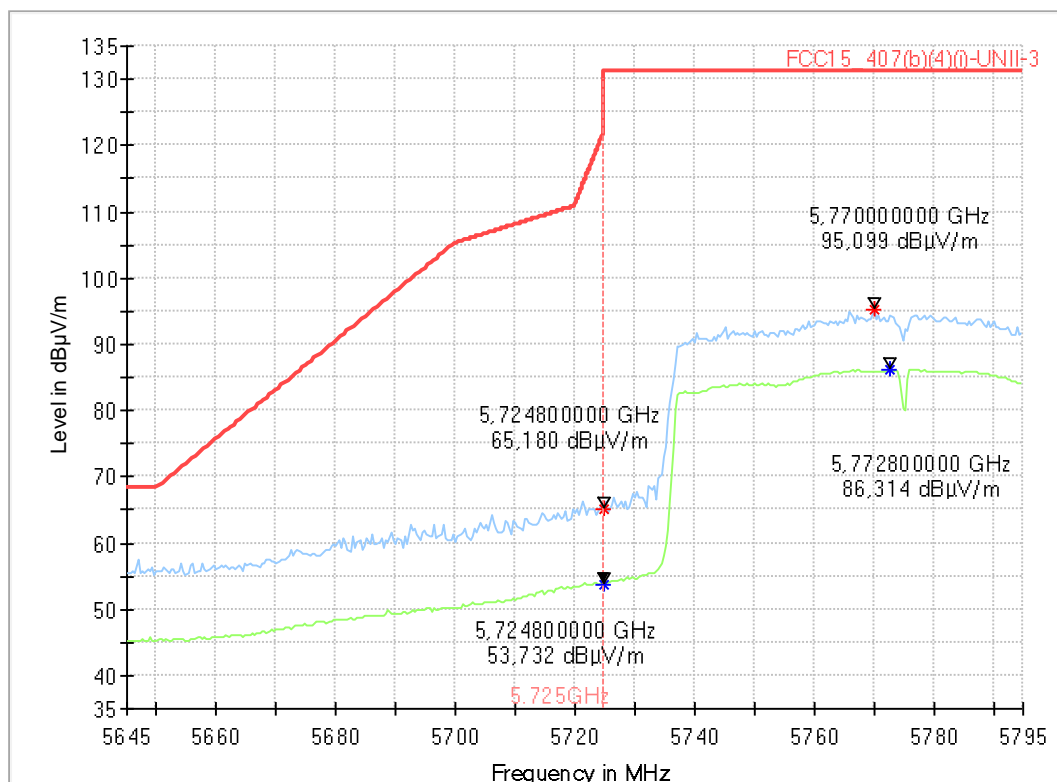
### Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance   |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.50.0    |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator            |
| Antenna polarization:     | horizontal/vertical                               |
| Operating Mode:           | ac-mode   VHT-80    MCS0   ch155  laying   PWR 15 |
| Operator:                 | RIS   |
| Comment:                  | laying_low  |
| EUT Setup:                | 1   |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C             |

### EUT Information

|               |                   |
|---------------|-------------------|
| PMT number:   | 18-1-00972S20_C01 |
| Manufacturer: | ACTIA Nordic AB   |

Full Spectrum



**Critical\_Freqs**

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margin | Meas. Time (ms) | Bandwidth | Height | Pol | Azimuth | Elevation |
|-----------------|------------------|--------------|----------------|--------|-----------------|-----------|--------|-----|---------|-----------|
| 5724.800000     | ---              | 53.73        | ---            | ---    | ---             | ---       | 155.0  | H   | 78.0    | 0.0       |
| 5724.800000     | 65.18            | ---          | 121.74         | 56.56  | ---             | ---       | 155.0  | H   | 26.0    | 90.0      |
| 5770.000000     | 95.10            | ---          | 131.20         | 36.10  | ---             | ---       | 155.0  | H   | 59.0    | 90.0      |
| 5772.800000     | ---              | 86.31        | ---            | ---    | ---             | ---       | 155.0  | H   | 59.0    | 90.0      |

(continuation of the "Critical\_Freqs" table from column 16 ...)

| Frequency (MHz) | Corr. (dB/m) | Comment               |
|-----------------|--------------|-----------------------|
| 5724.800000     | 14           | 15:00:09 - 19.06.2020 |
| 5724.800000     | 14           | 14:59:52 - 19.06.2020 |
| 5770.000000     | 14           | 14:56:07 - 19.06.2020 |
| 5772.800000     | 14           | 14:56:10 - 19.06.2020 |

## 9.53b\_ac-mode\_VHT-MCS0\_ch0155\_PWR15\_standing

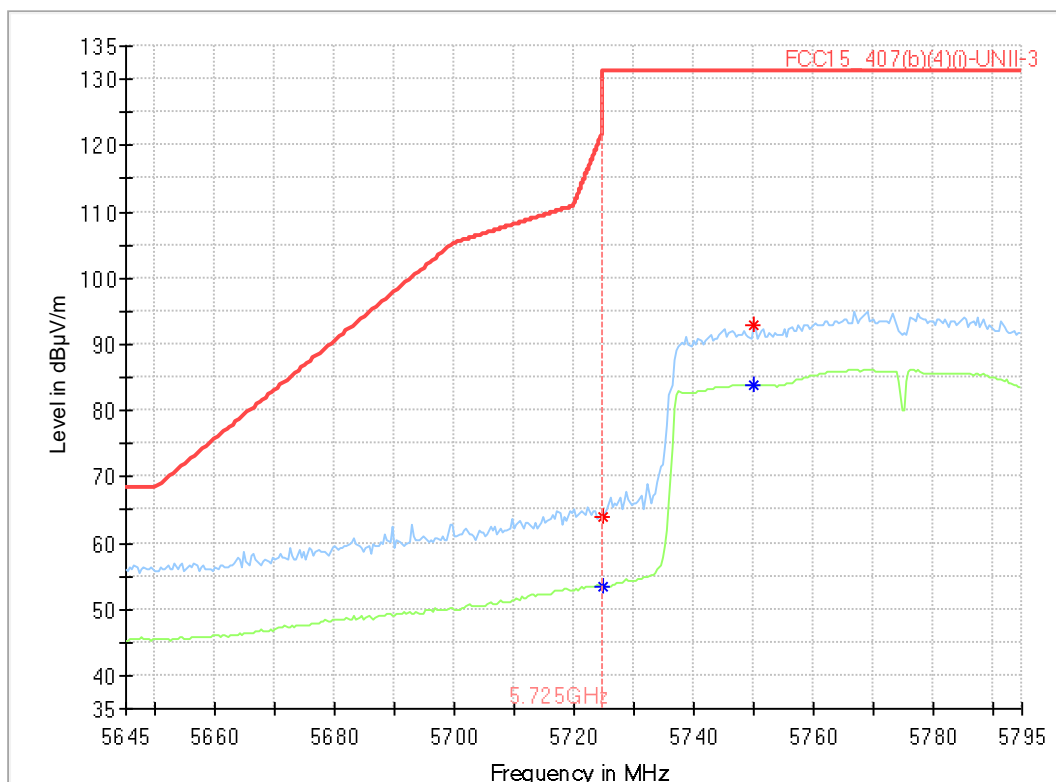
### Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance     |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.50.0      |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator              |
| Antenna polarization:     | horizontal/vertical                                 |
| Operating Mode:           | ac-mode   VHT-80    MCS0   ch155  standing   PWR 15 |
| Operator:                 | MKh   |
| Comment:                  | laying_low  |
| EUT Setup:                | 1   |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C               |

### EUT Information

|               |                   |
|---------------|-------------------|
| PMT number:   | 18-1-00972S20_C01 |
| Manufacturer: | ACTIA Nordic AB   |

Full Spectrum





**Critical\_Freqs**

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margin | Meas. Time (ms) | Bandwidth | Height | Pol | Azimuth | Elevation |
|-----------------|------------------|--------------|----------------|--------|-----------------|-----------|--------|-----|---------|-----------|
| 5724.800000     | 64.04            | ---          | 121.74         | 57.71  | ---             | ---       | 155.0  | H   | 26.0    | 90.0      |
| 5724.800000     | ---              | 53.39        | ---            | ---    | ---             | ---       | 155.0  | H   | 26.0    | 90.0      |
| 5750.000000     | ---              | 83.85        | ---            | ---    | ---             | ---       | 155.0  | H   | 70.0    | 90.0      |
| 5750.000000     | 92.98            | ---          | 131.20         | 38.22  | ---             | ---       | 155.0  | H   | 70.0    | 90.0      |

(continuation of the "Critical\_Freqs" table from column 16 ...)

| Frequency (MHz) | Corr. (dB/m) | Comment               |
|-----------------|--------------|-----------------------|
| 5724.800000     | 14           | 16:43:52 - 19.06.2020 |
| 5724.800000     | 14           | 16:43:48 - 19.06.2020 |
| 5750.000000     | 14           | 16:42:46 - 19.06.2020 |
| 5750.000000     | 14           | 16:42:43 - 19.06.2020 |

## 9.54a\_ac-mode\_VHT-MSC0\_ch155\_PWR15\_laying

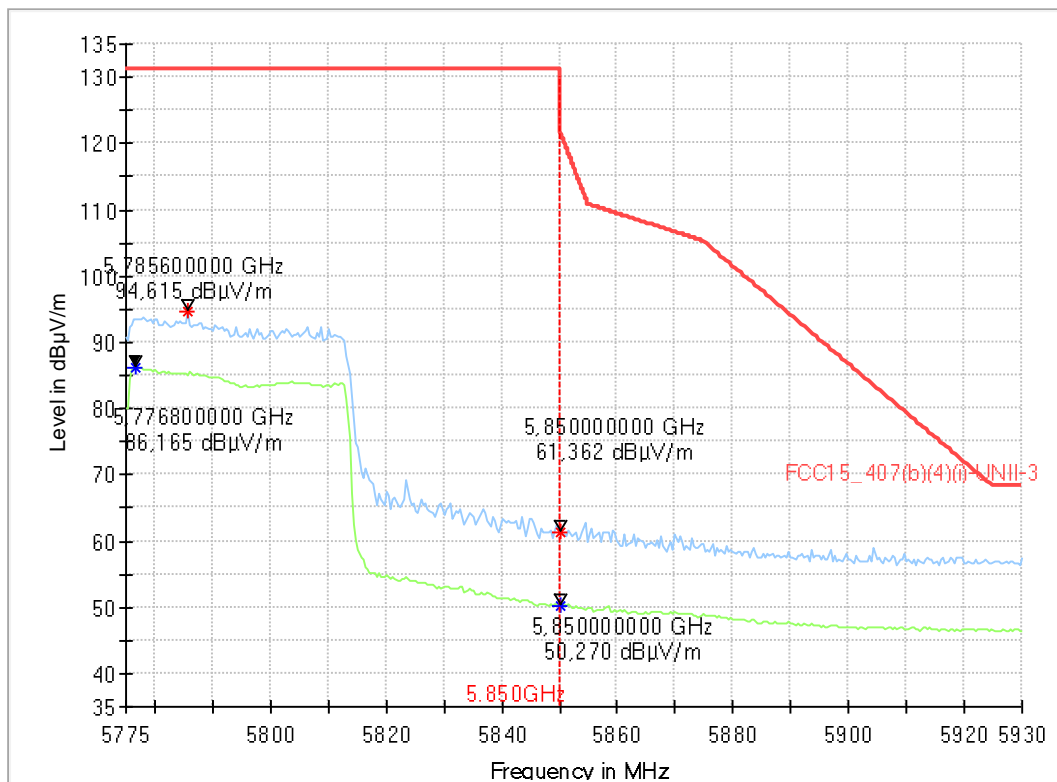
### Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance   |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.50.0    |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator            |
| Antenna polarization:     | horizontal/vertical                               |
| Operating Mode:           | ac-mode   VHT-80    MCS0   ch155  laying   PWR 15 |
| Operator:                 | RIS   |
| Comment:                  | Laying_high                                       |
| EUT Setup:                | 1   |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C             |

### EUT Information

|               |                   |
|---------------|-------------------|
| PMT number:   | 18-1-00972S20_C01 |
| Manufacturer: | ACTIA Nordic AB   |

Full Spectrum



**Critical\_Freqs**

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margin | Meas. Time (ms) | Bandwidth | Height | Pol | Azimuth | Elevation |
|-----------------|------------------|--------------|----------------|--------|-----------------|-----------|--------|-----|---------|-----------|
| 5776.800000     | ---              | 86.16        | ---            | ---    | ---             | ---       | 155.0  | H   | 56.0    | 0.0       |
| 5785.600000     | 94.61            | ---          | 131.20         | 36.59  | ---             | ---       | 155.0  | H   | 67.0    | 0.0       |
| 5850.000000     | 61.36            | ---          | 122.20         | 60.84  | ---             | ---       | 155.0  | H   | 78.0    | 0.0       |
| 5850.000000     | ---              | 50.27        | ---            | ---    | ---             | ---       | 155.0  | H   | 78.0    | 0.0       |

(continuation of the "Critical\_Freqs" table from column 16 ...)

| Frequency (MHz) | Corr. (dB/m) | Comment               |
|-----------------|--------------|-----------------------|
| 5776.800000     | 15           | 15:26:03 - 19.06.2020 |
| 5785.600000     | 15           | 15:25:36 - 19.06.2020 |
| 5850.000000     | 16           | 15:25:25 - 19.06.2020 |
| 5850.000000     | 16           | 15:25:09 - 19.06.2020 |

## 9.54b\_ac-mode\_VHT-MCS0\_ch0155\_PWR15\_standing

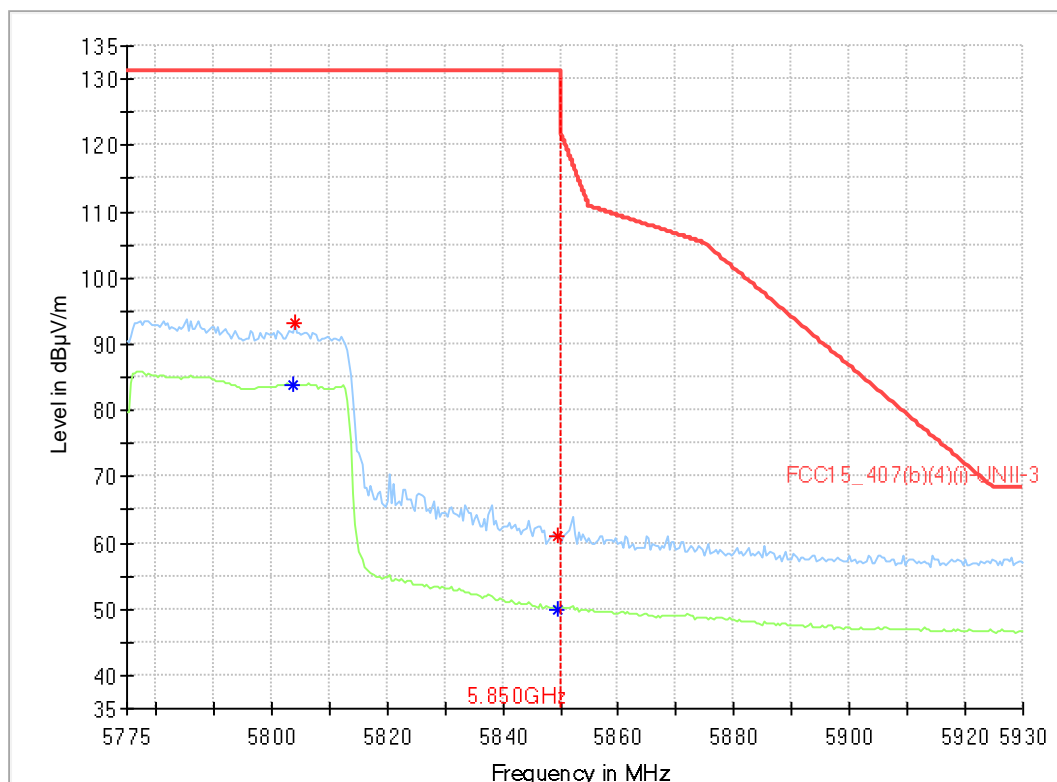
### Common Information

|                           |   |
|---------------------------|---|
| Test Description:         | Radiated field strength emission in 3m distance     |
| Test Site:                | Fully Anechoic Chamber (FAC1) - EMC32 V10.50.0      |
| Test Standard:            | FCC 15.407&15.209 Intentional Radiator              |
| Antenna polarization:     | horizontal/vertical                                 |
| Operating Mode:           | ac-mode   VHT-80    MCS0   ch155  standing   PWR 15 |
| Operator:                 | MKh   |
| Comment:                  | Laying_high   |
| EUT Setup:                | 1   |
| Environmental Conditions: | Humidity : 51% rH; Temperature: 20 °C               |

### EUT Information

|               |                   |
|---------------|-------------------|
| PMT number:   | 18-1-00972S20_C01 |
| Manufacturer: | ACTIA Nordic AB   |

Full Spectrum



**Critical\_Freqs**

| Frequency (MHz) | MaxPeak (dBµV/m) | RMS (dBµV/m) | Limit (dBµV/m) | Margin | Meas. Time (ms) | Bandwidth (h) | Height (t) | Pol | Azimuth (h) | Elevation (n) |
|-----------------|------------------|--------------|----------------|--------|-----------------|---------------|------------|-----|-------------|---------------|
| 5803.600000     | ---              | 83.95        | ---            | ---    | ---             | ---           | 155.0      | H   | 78.0        | 0.0           |
| 5804.000000     | 93.12            | ---          | 131.20         | 38.08  | ---             | ---           | 155.0      | H   | 78.0        | 0.0           |
| 5849.600000     | ---              | 49.92        | ---            | ---    | ---             | ---           | 155.0      | H   | 78.0        | 0.0           |
| 5849.600000     | 61.08            | ---          | 131.20         | 70.12  | ---             | ---           | 155.0      | H   | 78.0        | 0.0           |

(continuation of the "Critical\_Freqs" table from column 16 ...)

| Frequency (MHz) | Corr. (dB/m) | Comment               |
|-----------------|--------------|-----------------------|
| 5803.600000     | 15           | 16:54:27 - 19.06.2020 |
| 5804.000000     | 15           | 16:54:23 - 19.06.2020 |
| 5849.600000     | 16           | 16:54:34 - 19.06.2020 |
| 5849.600000     | 16           | 16:54:31 - 19.06.2020 |

**End Of Annex 1**