

## ANNEX A: Test Result

The radiated emission was measured in the following position: EUT stand-up position (Z axis), lie-down position (X, Y axis). The worst emission was found in lie-down position (X axis) and the loop antenna is vertical, the others are vertical and horizontal. and the worst case was recorded.

# 1. Unwanted Emission

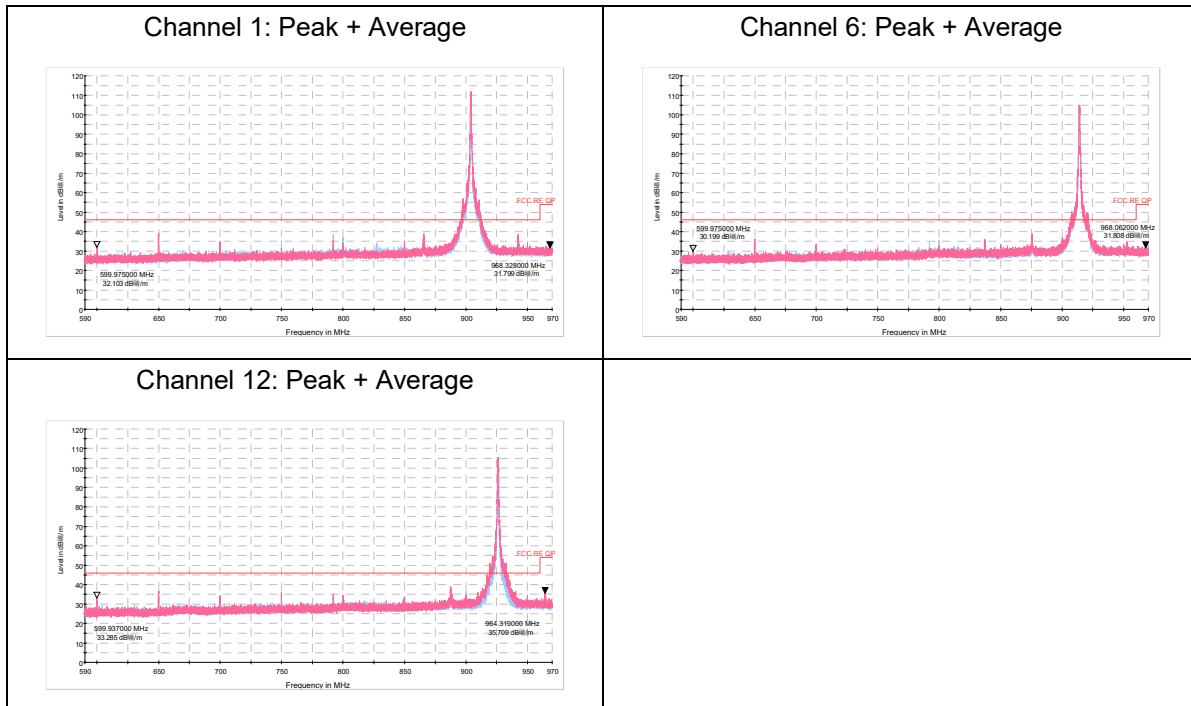
## 1.1. SUB-G

The following graphs display the maximum values of horizontal and vertical by software. Blue trace uses the peak detection, Green trace uses the average detection.

A symbol ( $\text{dB}_{\text{磁}}/\text{m}$ ) in the test plot below means ( $\text{dB}\mu\text{V}/\text{m}$ )

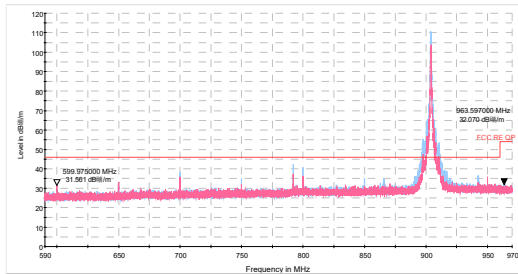
The signal beyond the limit is carrier.

### Internal Antenna

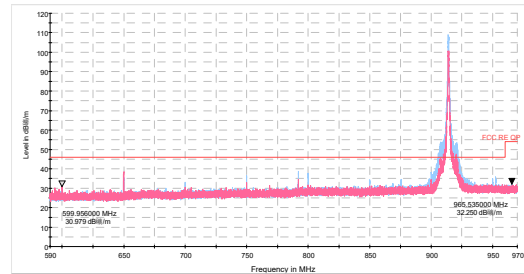


## External Antenna

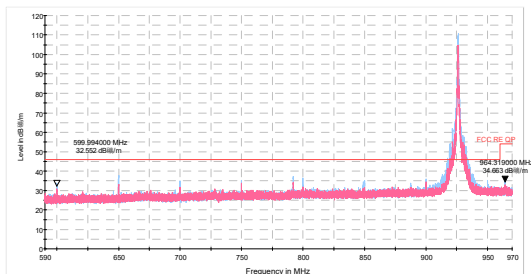
Channel 1: Peak + Average



Channel 6: Peak + Average



Channel 12: Peak + Average



## Result of RE

Sweep the whole frequency band through the range from 9kHz to the 10th harmonic of the carrier. The Radiates Emission from 9kHz to 30MHz and 18GHz to 26.5GHz are more than 20dB below the limit are not reported.

### Remark:

1. Correction Factor = Antenna factor + Insertion loss (cable loss + amplifier gain)
2. Margin = Limit – Quasi-Peak/ MAX Peak/ Average
3. The following graphs display the maximum values of horizontal and vertical by software.
4. For below 1GHz

~ QP Level @Spectrum Overview H   
 ~ QP Level @Spectrum Overview V   
 ◆ QP Level @Final Results   
 — QP Limit

### For above 1GHz

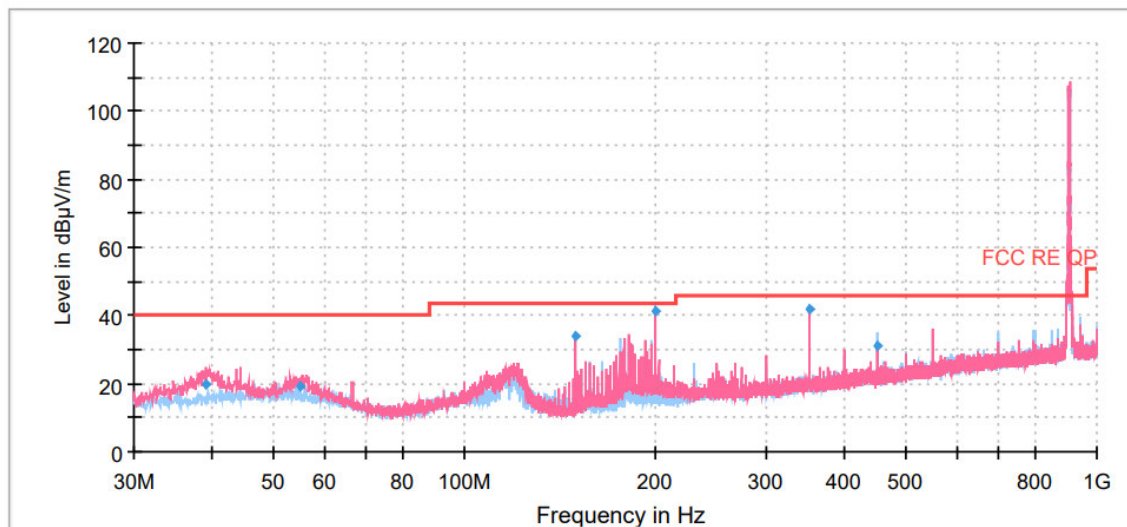
~ PK Level @Spectrum Overview H   
 ~ PK Level @Spectrum Overview V   
 ◆ PK Level @Final Results   
 — PK Limit  
~ AVG Level @Spectrum Overview H   
 ~ AVG Level @Spectrum Overview V   
 ◆ AVG Level @Final Results   
 — AVG Limit

### Continuous TX mode:

During the test, the Radiates Emission from 30MHz to 1GHz was performed in all modes with all channels. The test data of the worst-case condition was recorded in this report.

### Internal Antenna

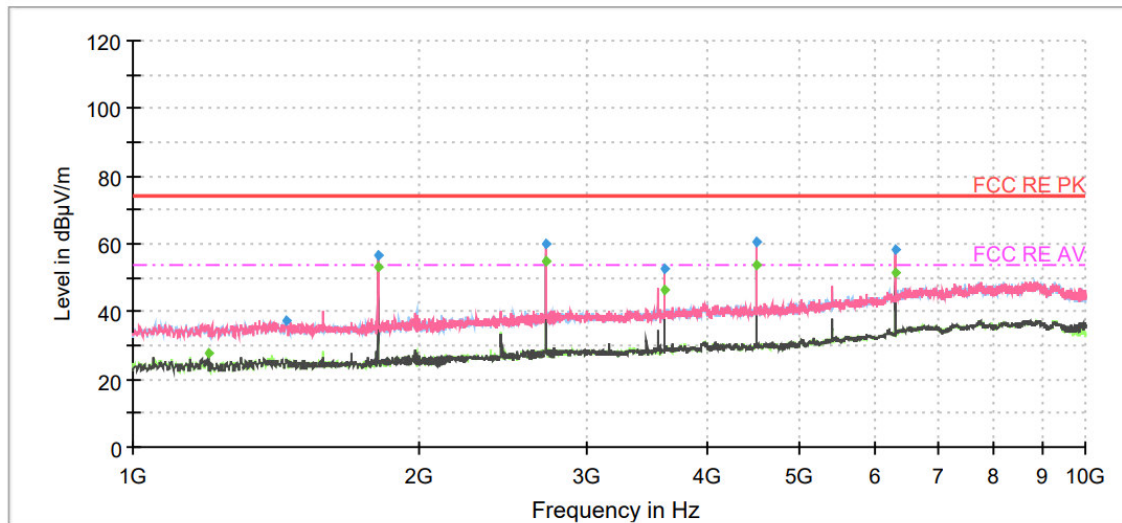
#### Channel 1



## Final Result

| Frequency<br>(MHz) | QuasiPeak<br>(dB $\mu$ V/m) | Limit<br>(dB $\mu$ V/m) | Margin<br>(dB) | Meas.<br>Time<br>(ms) | Height<br>(cm) | Pol | Azimuth<br>(deg) | Corr.<br>(dB/m) |
|--------------------|-----------------------------|-------------------------|----------------|-----------------------|----------------|-----|------------------|-----------------|
| 38.94              | 20.02                       | 40.00                   | 19.98          | 1000.00               | 100.0          | V   | 0.00             | 19              |
| 55.10              | 19.00                       | 40.00                   | 21.00          | 1000.00               | 100.0          | V   | 10.00            | 20              |
| 149.99             | 33.81                       | 43.50                   | 9.69           | 1000.00               | 100.0          | V   | 13.00            | 15              |
| 199.98             | 41.37                       | 43.50                   | 2.13           | 1000.00               | 211.0          | H   | 104.00           | 18              |
| 349.96             | 41.87                       | 46.00                   | 4.13           | 1000.00               | 175.0          | V   | 287.00           | 22              |
| 449.96             | 31.10                       | 46.00                   | 14.90          | 1000.00               | 212.0          | H   | 212.00           | 24              |

Radiates Emission from 30MHz to 1GHz



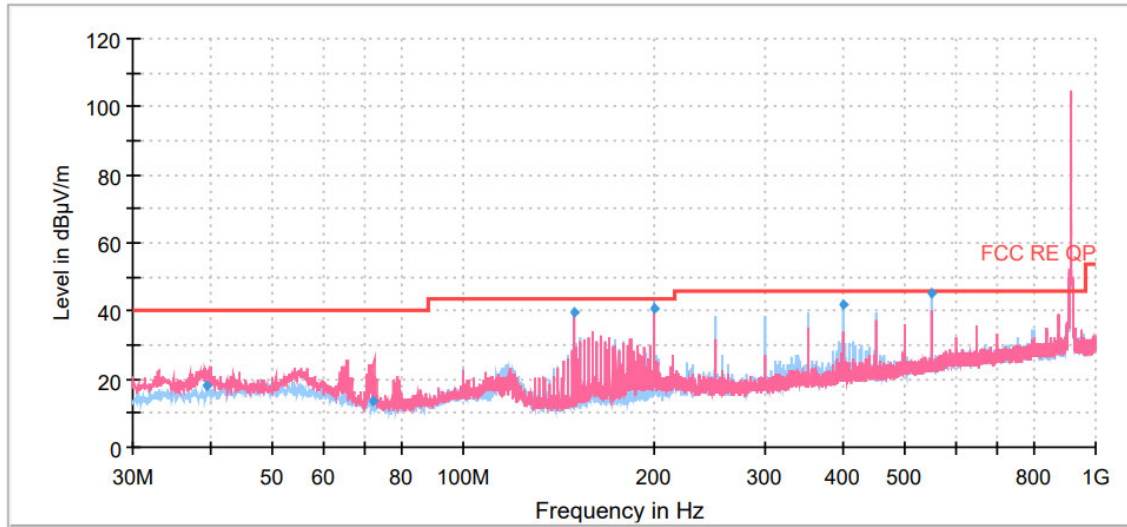
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Duty cycle | Factor | Final Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|------------|--------|-------------------|-----------------|-------------|-----|---------------|--------------|
| 1199.13         | ---              | 27.49            | 54.00          | 26.51       | 0.5        | 6.02   | 32.53             | 500.00          | 200.0       | V   | 148.00        | -15          |
| 1448.88         | 37.17            | ---              | 74.00          | 36.83       | 0.5        | 6.02   | 42.85             | 500.00          | 100.0       | H   | 106.00        | -14          |
| 1806.63         | 56.79            | ---              | 74.00          | 17.21       | 0.5        | 6.02   | 23.23             | 500.00          | 100.0       | V   | 124.00        | -13          |
| 1807.75         | ---              | 53.21            | 54.00          | 0.79        | 0.5        | 6.02   | 6.81              | 500.00          | 100.0       | V   | 124.00        | -13          |
| 2711.13         | 60.07            | ---              | 74.00          | 13.93       | 0.5        | 6.02   | 19.95             | 500.00          | 100.0       | V   | 319.00        | -9           |
| 2712.25         | ---              | 54.81            | 54.00          | -0.81       | 0.5        | 6.02   | 5.21              | 500.00          | 100.0       | V   | 319.00        | -9           |
| 3616.75         | 52.66            | ---              | 74.00          | 21.34       | 0.5        | 6.02   | 27.36             | 500.00          | 200.0       | V   | 334.00        | -7           |
| 3616.75         | ---              | 46.49            | 54.00          | 7.51        | 0.5        | 6.02   | 13.53             | 500.00          | 200.0       | V   | 334.00        | -7           |
| 4521.25         | 60.29            | ---              | 74.00          | 13.71       | 0.5        | 6.02   | 19.73             | 500.00          | 200.0       | V   | 354.00        | -4           |
| 4521.25         | ---              | 53.50            | 54.00          | 0.50        | 0.5        | 6.02   | 6.52              | 500.00          | 200.0       | V   | 354.00        | -4           |
| 6326.88         | ---              | 51.31            | 54.00          | 2.69        | 0.5        | 6.02   | 8.71              | 500.00          | 200.0       | H   | 270.00        | 0            |
| 6326.88         | 58.27            | ---              | 74.00          | 15.73       | 0.5        | 6.02   | 21.75             | 500.00          | 200.0       | H   | 270.00        | 0            |

Note: Factor = 20 log (1/ Duty cycle) = 6.02

Final Margin = Margin + Factor

Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 10GHz

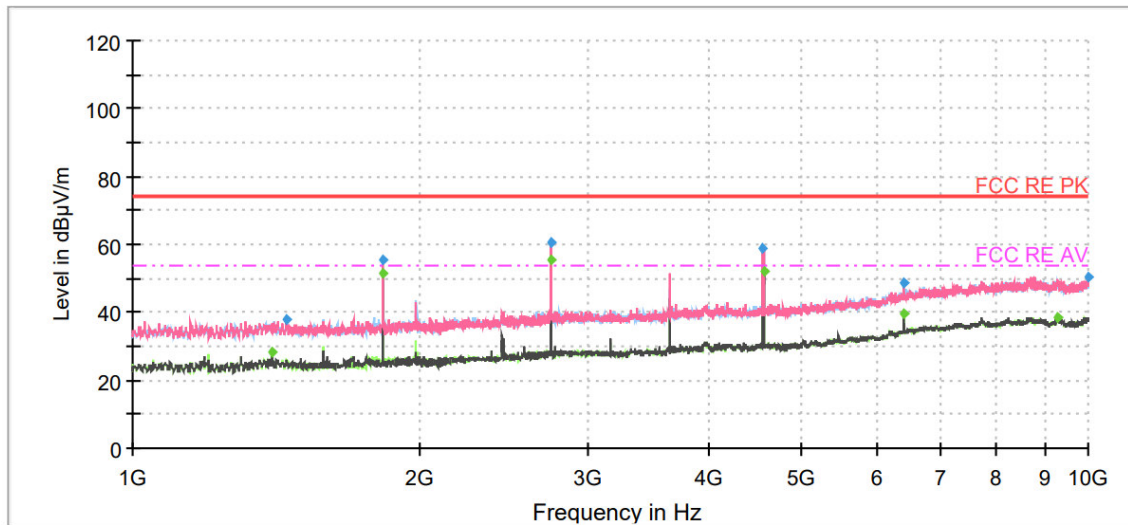
## Channel 6



## Final Result

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 39.38           | 18.16              | 40.00          | 21.84       | 1000.00         | 100.0       | V   | 0.00          | 19           |
| 72.16           | 13.81              | 40.00          | 26.19       | 1000.00         | 125.0       | V   | 68.00         | 16           |
| 149.99          | 39.62              | 43.50          | 3.88        | 1000.00         | 199.0       | H   | 262.00        | 15           |
| 199.99          | 40.76              | 43.50          | 2.74        | 1000.00         | 100.0       | V   | 51.00         | 18           |
| 399.99          | 41.68              | 46.00          | 4.32        | 1000.00         | 101.0       | H   | 128.00        | 23           |
| 549.97          | 45.54              | 46.00          | 0.46        | 1000.00         | 175.0       | H   | 179.00        | 26           |

Radiates Emission from 30MHz to 1GHz



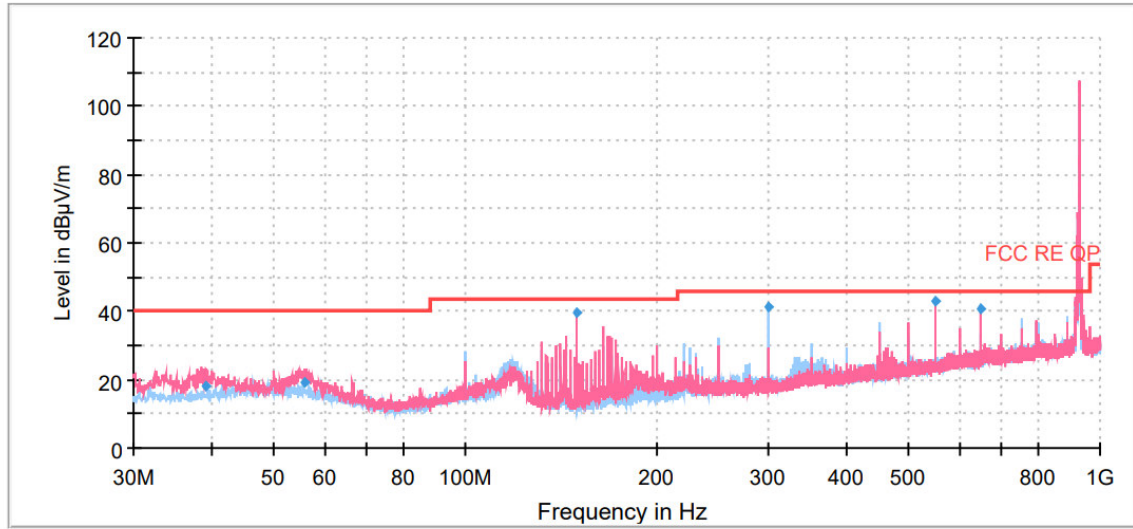
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Duty cycle | Factor | Final Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|------------|--------|-------------------|-----------------|-------------|-----|---------------|--------------|
| 1399.38         | ---              | 28.16            | 54.00          | 25.84       | 0.5        | 6.02   | 31.86             | 500.00          | 100.0       | V   | 0.00          | -14          |
| 1450.00         | 37.90            | ---              | 74.00          | 36.10       | 0.5        | 6.02   | 42.12             | 500.00          | 100.0       | V   | 350.00        | -14          |
| 1826.88         | 55.71            | ---              | 74.00          | 18.29       | 0.5        | 6.02   | 24.31             | 500.00          | 200.0       | V   | 254.00        | -13          |
| 1828.00         | ---              | 51.44            | 54.00          | 2.56        | 0.5        | 6.02   | 8.58              | 500.00          | 100.0       | V   | 241.00        | -13          |
| 2741.50         | ---              | 55.39            | 54.00          | -1.39       | 0.5        | 6.02   | 4.63              | 500.00          | 100.0       | V   | 248.00        | -9           |
| 2741.50         | 60.77            | ---              | 74.00          | 13.23       | 0.5        | 6.02   | 19.25             | 500.00          | 100.0       | V   | 248.00        | -9           |
| 4568.50         | 58.85            | ---              | 74.00          | 15.15       | 0.5        | 6.02   | 21.17             | 500.00          | 100.0       | V   | 329.00        | -4           |
| 4570.75         | ---              | 52.24            | 54.00          | 1.76        | 0.5        | 6.02   | 7.78              | 500.00          | 100.0       | V   | 341.00        | -4           |
| 6396.63         | 48.48            | ---              | 74.00          | 25.52       | 0.5        | 6.02   | 31.54             | 500.00          | 200.0       | H   | 310.00        | 1            |
| 6396.63         | ---              | 39.69            | 54.00          | 14.31       | 0.5        | 6.02   | 20.33             | 500.00          | 200.0       | H   | 310.00        | 1            |
| 9271.00         | ---              | 38.61            | 54.00          | 15.39       | 0.5        | 6.02   | 21.41             | 500.00          | 200.0       | V   | 0.00          | 6            |
| 9997.75         | 50.23            | ---              | 74.00          | 23.77       | 0.5        | 6.02   | 29.79             | 500.00          | 200.0       | V   | 359.00        | 5            |

Note: Factor =  $20 \log (1/\text{Duty cycle}) = 6.02$

Final Margin = Margin + Factor

Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 10GHz

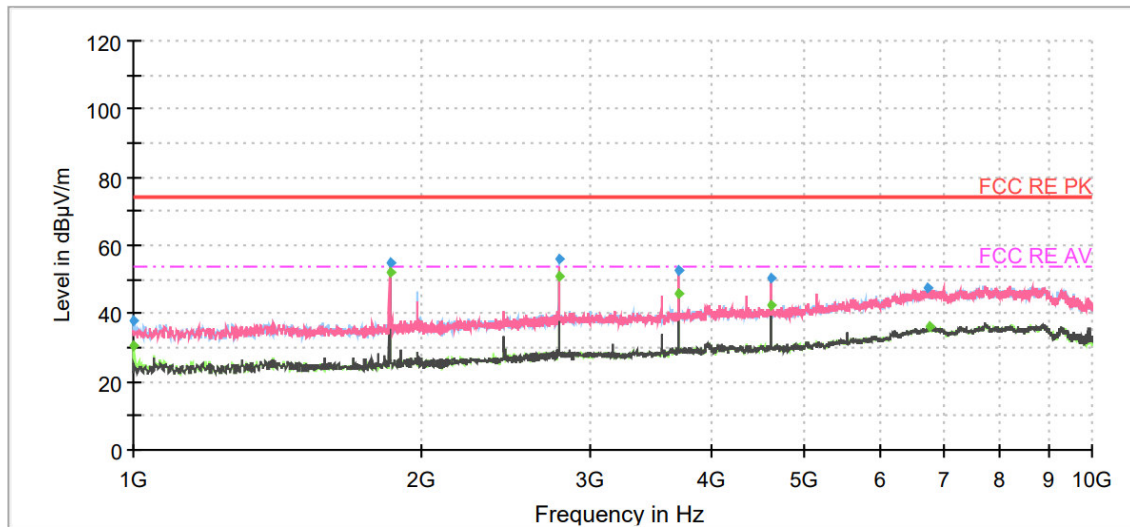
## Channel 12



## Final Result

| Frequency (MHz) | QuasiPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 38.97           | 18.15              | 40.00          | 21.85       | 1000.00         | 101.0       | V   | 0.00          | 19           |
| 55.93           | 19.29              | 40.00          | 20.71       | 1000.00         | 100.0       | V   | 28.00         | 20           |
| 149.99          | 39.52              | 43.50          | 3.98        | 1000.00         | 101.0       | V   | 1.00          | 15           |
| 299.99          | 41.41              | 46.00          | 4.59        | 1000.00         | 100.0       | H   | 96.00         | 21           |
| 549.97          | 43.23              | 46.00          | 2.77        | 1000.00         | 102.0       | V   | 138.00        | 26           |
| 649.98          | 40.70              | 46.00          | 5.30        | 1000.00         | 102.0       | V   | 345.00        | 28           |

Radiates Emission from 30MHz to 1GHz



| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Duty cycle | Factor | Final Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|------------|--------|-------------------|-----------------|-------------|-----|---------------|--------------|
| 1002.25         | ---              | 30.66            | 54.00          | 23.34       | 0.5        | 6.02   | 29.36             | 500.00          | 200.0       | H   | 290.00        | -17          |
| 1002.25         | 37.76            | ---              | 74.00          | 36.24       | 0.5        | 6.02   | 42.26             | 500.00          | 200.0       | H   | 290.00        | -17          |
| 1851.63         | ---              | 52.26            | 54.00          | 1.74        | 0.5        | 6.02   | 7.76              | 500.00          | 100.0       | V   | 274.00        | -13          |
| 1851.63         | 54.88            | ---              | 74.00          | 19.12       | 0.5        | 6.02   | 25.14             | 500.00          | 100.0       | V   | 274.00        | -13          |
| 2777.50         | ---              | 50.80            | 54.00          | 3.20        | 0.5        | 6.02   | 9.22              | 500.00          | 200.0       | H   | 242.00        | -8           |
| 2778.63         | 55.79            | ---              | 74.00          | 18.21       | 0.5        | 6.02   | 24.23             | 500.00          | 200.0       | H   | 235.00        | -8           |
| 3703.38         | 52.91            | ---              | 74.00          | 21.09       | 0.5        | 6.02   | 27.11             | 500.00          | 100.0       | H   | 257.00        | -6           |
| 3704.50         | ---              | 45.77            | 54.00          | 8.23        | 0.5        | 6.02   | 14.25             | 500.00          | 200.0       | H   | 94.00         | -6           |
| 4629.25         | 50.34            | ---              | 74.00          | 23.66       | 0.5        | 6.02   | 29.68             | 500.00          | 200.0       | H   | 331.00        | -4           |
| 4629.25         | ---              | 42.35            | 54.00          | 11.65       | 0.5        | 6.02   | 17.67             | 500.00          | 200.0       | H   | 331.00        | -4           |
| 6743.13         | 47.38            | ---              | 74.00          | 26.62       | 0.5        | 6.02   | 32.64             | 500.00          | 100.0       | V   | 122.00        | 1            |
| 6756.63         | ---              | 36.07            | 54.00          | 17.93       | 0.5        | 6.02   | 23.95             | 500.00          | 100.0       | H   | 162.00        | 1            |

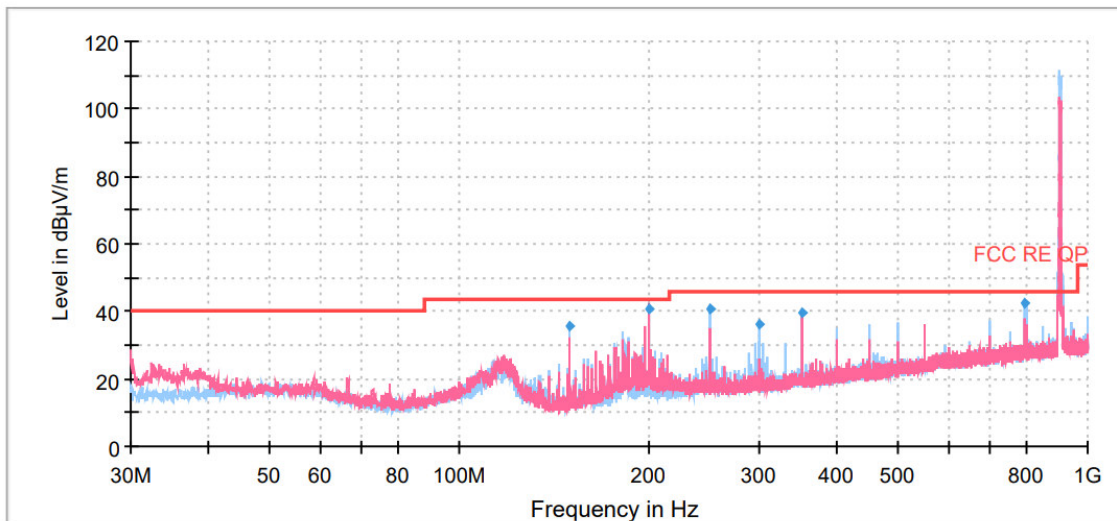
Note: Factor =  $20 \log (1/\text{Duty cycle}) = 6.02$

Final Margin = Margin + Factor

Note: The signal beyond the limit is carrier.  
Radiates Emission from 1GHz to 10GHz

## External Antenna

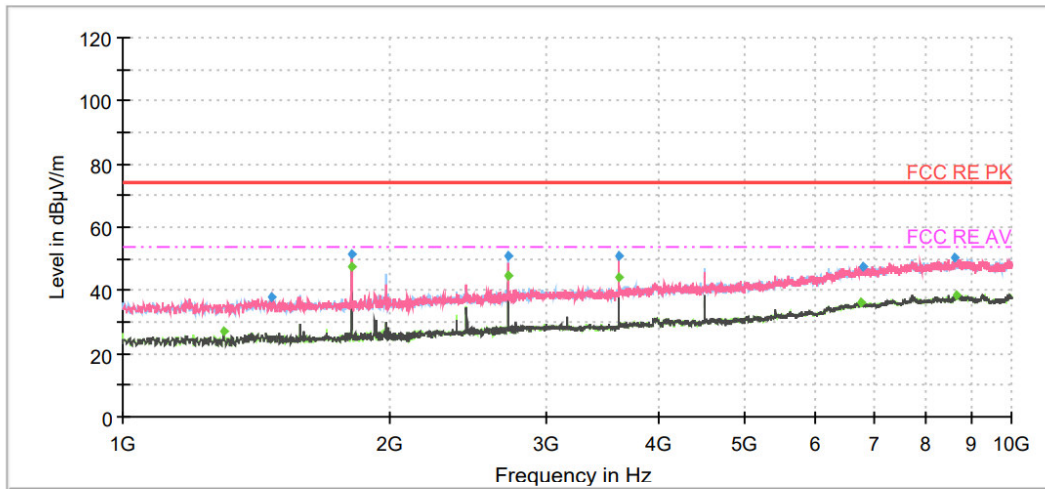
### Channel 1



## Final Result

| Frequency (MHz) | QuasiPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 149.99          | 35.40              | 43.50          | 8.10        | 1000.00         | 196.0       | H   | 295.00        | 15           |
| 199.99          | 40.52              | 43.50          | 2.98        | 1000.00         | 100.0       | V   | 238.00        | 18           |
| 250.00          | 40.91              | 46.00          | 5.09        | 1000.00         | 110.0       | H   | 258.00        | 20           |
| 299.99          | 35.97              | 46.00          | 10.03       | 1000.00         | 100.0       | H   | 269.00        | 21           |
| 349.99          | 39.85              | 46.00          | 6.15        | 1000.00         | 100.0       | V   | 13.00         | 22           |
| 791.98          | 42.35              | 46.00          | 3.65        | 1000.00         | 100.0       | H   | 257.00        | 30           |

Radiates Emission from 30MHz to 1GHz



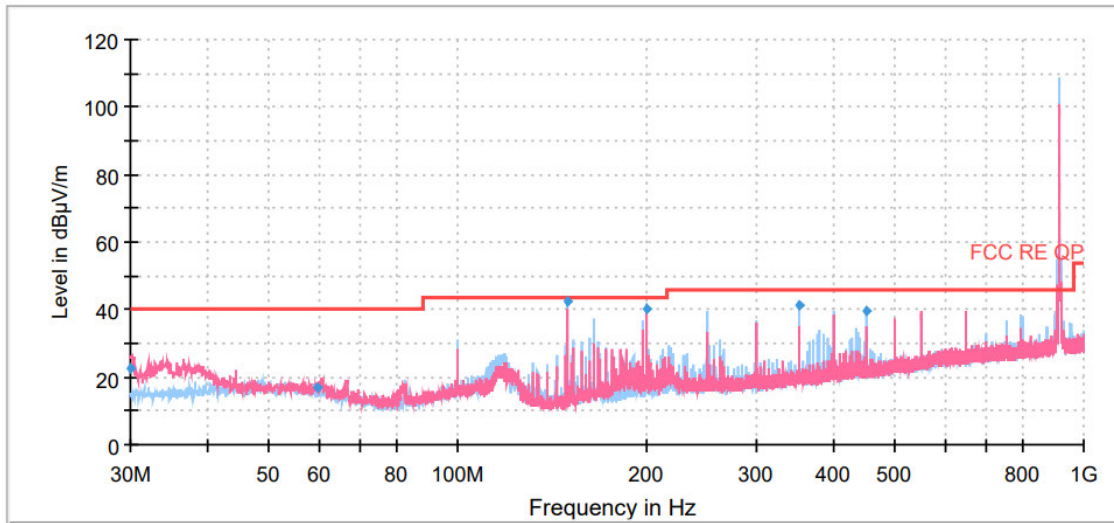
## Final Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1299.25         | ---              | 27.32            | 54.00          | 26.68       | 500.00          | 100.0       | V   | 232.00        | -15          |
| 1466.88         | 38.04            | ---              | 74.00          | 35.96       | 500.00          | 200.0       | V   | 338.00        | -14          |
| 1806.63         | 51.77            | ---              | 74.00          | 22.23       | 500.00          | 100.0       | V   | 121.00        | -13          |
| 1807.75         | ---              | 47.64            | 54.00          | 6.36        | 500.00          | 100.0       | V   | 112.00        | -13          |
| 2711.13         | ---              | 44.86            | 54.00          | 9.14        | 500.00          | 100.0       | H   | 221.00        | -9           |
| 2711.13         | 50.80            | ---              | 74.00          | 23.20       | 500.00          | 100.0       | H   | 221.00        | -9           |
| 3614.50         | 51.17            | ---              | 74.00          | 22.83       | 500.00          | 200.0       | V   | 324.00        | -7           |
| 3616.75         | ---              | 44.05            | 54.00          | 9.95        | 500.00          | 200.0       | V   | 324.00        | -7           |
| 6757.75         | ---              | 36.24            | 54.00          | 17.76       | 500.00          | 200.0       | V   | 6.00          | 1            |
| 6794.88         | 47.32            | ---              | 74.00          | 26.68       | 500.00          | 100.0       | H   | 354.00        | 1            |
| 8632.00         | 50.38            | ---              | 74.00          | 23.62       | 500.00          | 200.0       | H   | 39.00         | 4            |
| 8664.63         | ---              | 38.61            | 54.00          | 15.39       | 500.00          | 100.0       | V   | 121.00        | 4            |

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 10GHz

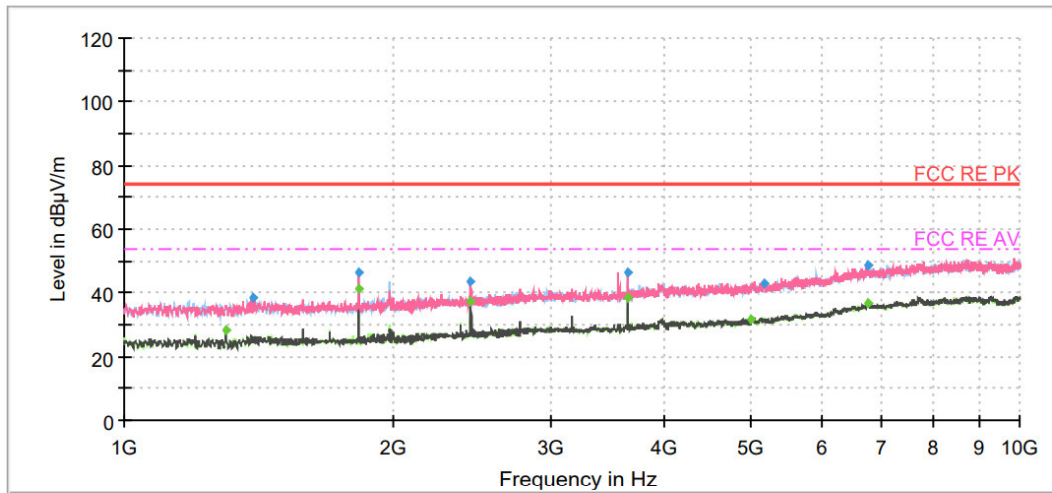
## Channel 6



## Final Result

| Frequency (MHz) | QuasiPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 30.04           | 22.50              | 40.00          | 17.50       | 1000.00         | 175.0       | V   | 316.00        | 17           |
| 59.86           | 17.15              | 40.00          | 22.85       | 1000.00         | 100.0       | V   | 0.00          | 19           |
| 149.99          | 42.42              | 43.50          | 1.08        | 1000.00         | 197.0       | H   | 263.00        | 15           |
| 199.99          | 40.19              | 43.50          | 3.31        | 1000.00         | 176.0       | H   | 116.00        | 18           |
| 349.99          | 41.26              | 46.00          | 4.74        | 1000.00         | 100.0       | H   | 184.00        | 22           |
| 449.96          | 39.70              | 46.00          | 6.30        | 1000.00         | 198.0       | H   | 49.00         | 24           |

Radiates Emission from 30MHz to 1GHz



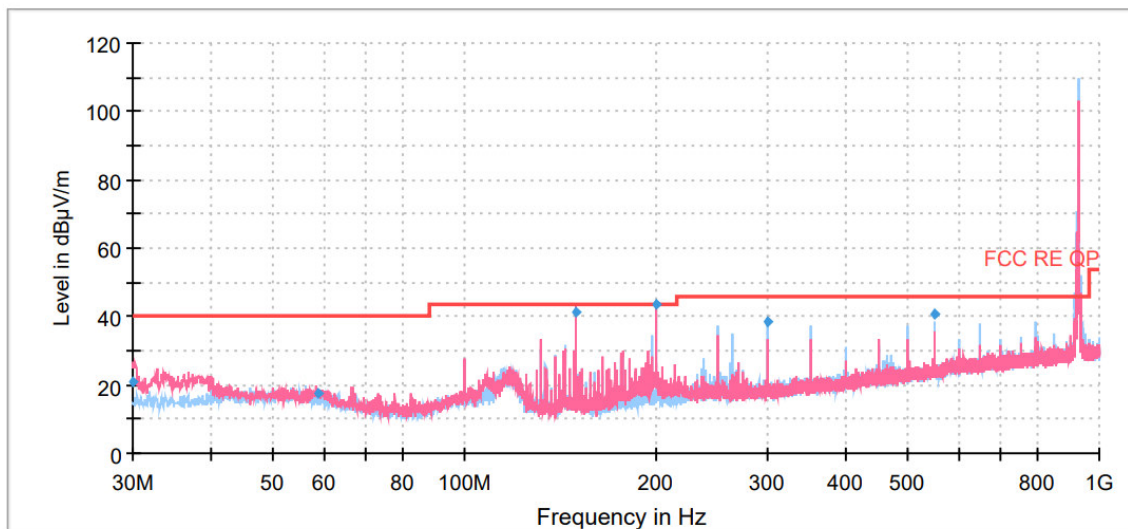
## Final Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1299.25         | ---              | 28.37            | 54.00          | 25.63       | 500.00          | 100.0       | V   | 216.00        | -15          |
| 1392.63         | 38.21            | ---              | 74.00          | 35.79       | 500.00          | 200.0       | H   | 2.00          | -14          |
| 1826.88         | 46.58            | ---              | 74.00          | 27.42       | 500.00          | 100.0       | V   | 126.00        | -13          |
| 1828.00         | ---              | 41.47            | 54.00          | 12.53       | 500.00          | 100.0       | V   | 316.00        | -13          |
| 2436.63         | 43.30            | ---              | 74.00          | 30.70       | 500.00          | 100.0       | V   | 154.00        | -10          |
| 2437.75         | ---              | 37.31            | 54.00          | 16.69       | 500.00          | 100.0       | V   | 154.00        | -10          |
| 3655.00         | 46.57            | ---              | 74.00          | 27.43       | 500.00          | 200.0       | V   | 333.00        | -6           |
| 3655.00         | ---              | 38.57            | 54.00          | 15.43       | 500.00          | 200.0       | V   | 333.00        | -6           |
| 5014.00         | ---              | 31.92            | 54.00          | 22.08       | 500.00          | 100.0       | V   | 13.00         | -3           |
| 5173.75         | 43.17            | ---              | 74.00          | 30.83       | 500.00          | 100.0       | H   | 40.00         | -2           |
| 6763.38         | 48.78            | ---              | 74.00          | 25.22       | 500.00          | 100.0       | V   | 216.00        | 1            |
| 6767.88         | ---              | 36.54            | 54.00          | 17.46       | 500.00          | 200.0       | V   | 144.00        | 1            |

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 10GHz

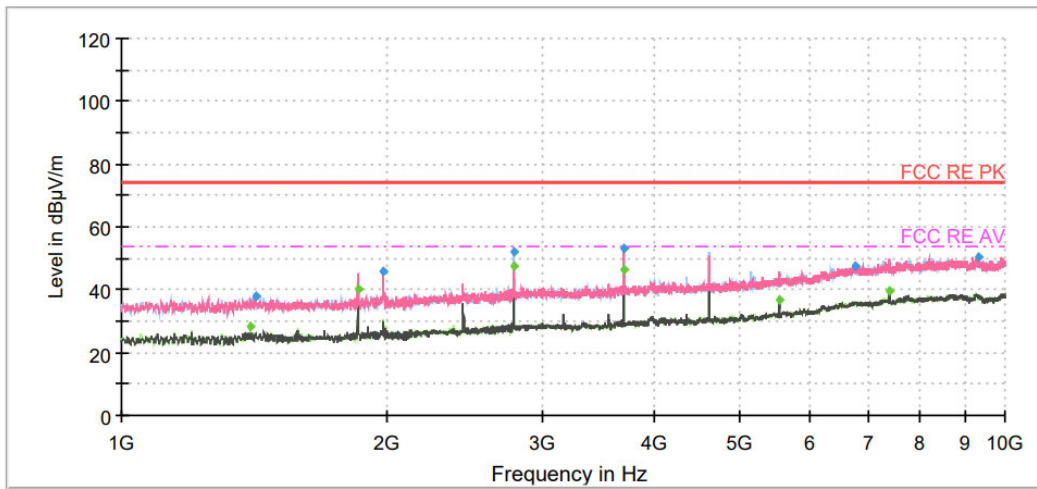
## Channel 12



## Final Result

| Frequency (MHz) | QuasiPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 30.08           | 20.96              | 40.00          | 19.04       | 1000.00         | 176.0       | V   | 175.00        | 17           |
| 58.95           | 17.66              | 40.00          | 22.34       | 1000.00         | 100.0       | V   | 114.00        | 19           |
| 149.99          | 41.17              | 43.50          | 2.33        | 1000.00         | 183.0       | H   | 338.00        | 15           |
| 199.99          | 43.37              | 43.50          | 0.13        | 1000.00         | 100.0       | V   | 12.00         | 18           |
| 299.99          | 38.46              | 46.00          | 7.54        | 1000.00         | 100.0       | H   | 258.00        | 21           |
| 549.97          | 40.71              | 46.00          | 5.29        | 1000.00         | 176.0       | H   | 0.00          | 26           |

Radiates Emission from 30MHz to 1GHz



## Final Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Meas. Time (ms) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-----------------|-------------|-----|---------------|--------------|
| 1399.38         | ---              | 28.31            | 54.00          | 25.69       | 500.00          | 100.0       | H   | 250.00        | -14          |
| 1419.63         | 37.96            | ---              | 74.00          | 36.04       | 500.00          | 100.0       | H   | 305.00        | -14          |
| 1851.63         | ---              | 40.44            | 54.00          | 13.56       | 500.00          | 100.0       | V   | 179.00        | -13          |
| 1979.88         | 46.06            | ---              | 74.00          | 27.94       | 500.00          | 100.0       | V   | 292.00        | -12          |
| 2777.50         | ---              | 47.50            | 54.00          | 6.50        | 500.00          | 100.0       | H   | 236.00        | -8           |
| 2778.63         | 52.18            | ---              | 74.00          | 21.82       | 500.00          | 100.0       | H   | 256.00        | -8           |
| 3704.50         | 53.12            | ---              | 74.00          | 20.88       | 500.00          | 100.0       | V   | 206.00        | -6           |
| 3704.50         | ---              | 46.62            | 54.00          | 7.38        | 500.00          | 100.0       | V   | 206.00        | -6           |
| 5557.38         | ---              | 37.04            | 54.00          | 16.96       | 500.00          | 100.0       | V   | 234.00        | -2           |
| 6778.00         | 47.82            | ---              | 74.00          | 26.18       | 500.00          | 200.0       | V   | 206.00        | 1            |
| 7406.88         | ---              | 39.75            | 54.00          | 14.25       | 500.00          | 200.0       | V   | 253.00        | 2            |
| 9314.88         | 50.19            | ---              | 74.00          | 23.81       | 500.00          | 200.0       | H   | 215.00        | 6            |

Note: The signal beyond the limit is carrier.

Radiates Emission from 1GHz to 10GHz

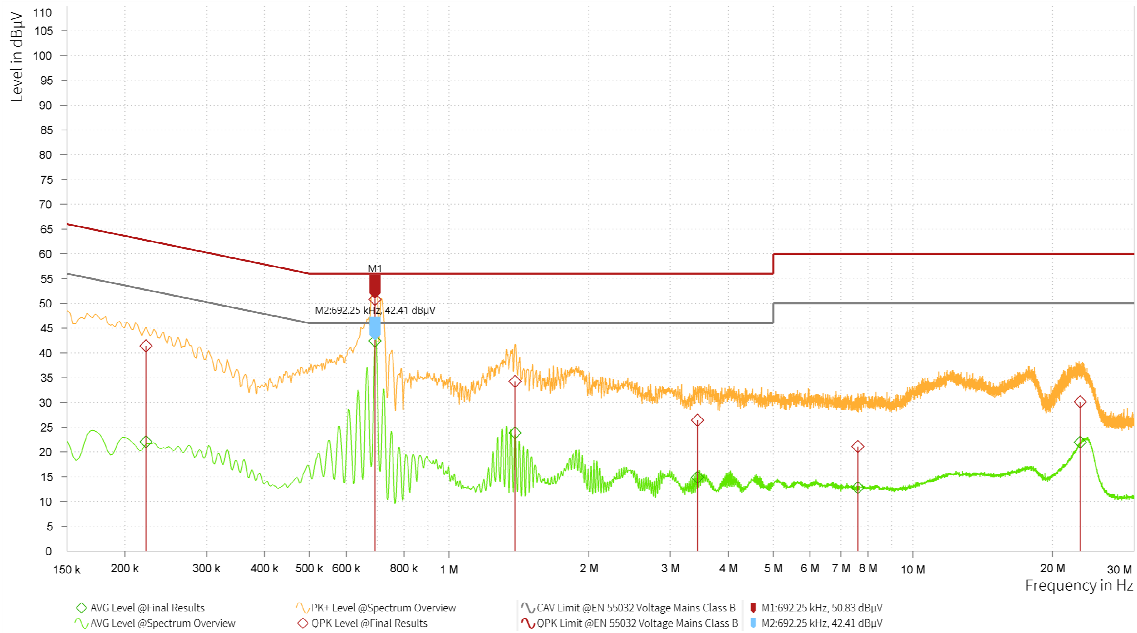
## 2. Conducted Emission

### 2.1. SUB-G

During the test, the Conducted Emission was performed in all modes with all channels. The test data of the worst-case condition was recorded in this report.

After the pretest, Internal Antenna was selected as the worst Antenna for SUB-G.

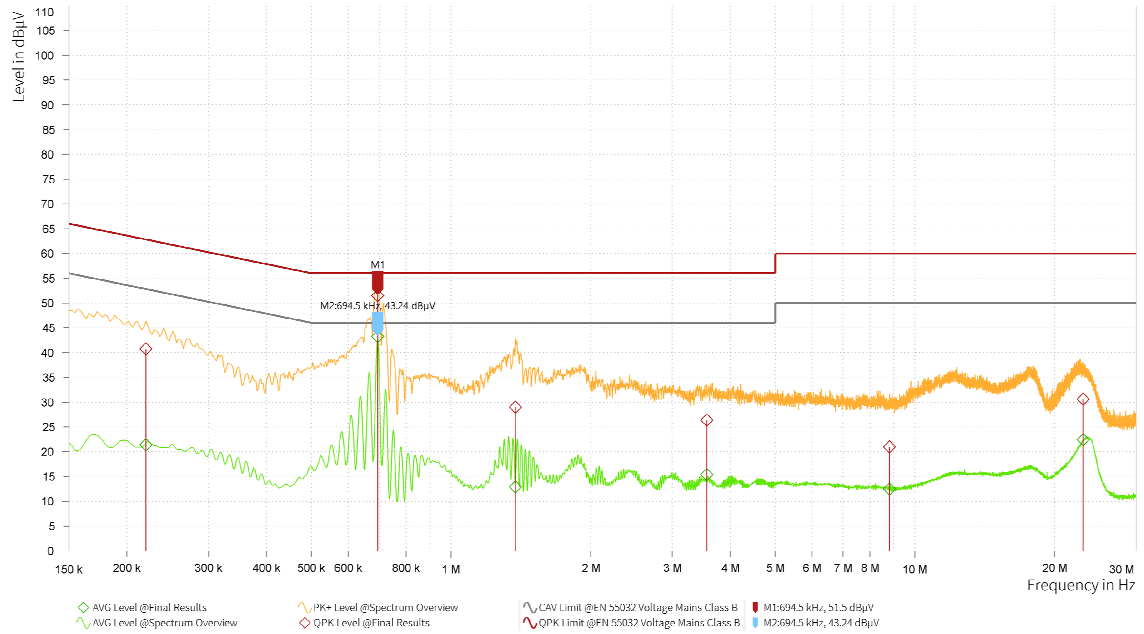
#### Internal Antenna



| Frequency [MHz] | QPK Level [dBµV] | QPK Limit [dBµV] | QPK Margin [dB] | AVG Level [dBµV] | AVG: CAV Limit [dBµV] | AVG Margin [dB] | Correction [dB] | Line | Meas. BW [kHz] | Meas. Time [s] |
|-----------------|------------------|------------------|-----------------|------------------|-----------------------|-----------------|-----------------|------|----------------|----------------|
| 0.222           | 41.43            | 62.74            | 21.31           | 22.05            | 52.74                 | 30.69           | 21.00           | L1   | 9.000          | 1.000          |
| 0.692           | 50.83            | 56.00            | 5.17            | 42.41            | 46.00                 | 3.59            | 20.58           | L1   | 9.000          | 1.000          |
| 1.388           | 34.27            | 56.00            | 21.73           | 23.87            | 46.00                 | 22.13           | 19.90           | L1   | 9.000          | 1.000          |
| 3.433           | 26.41            | 56.00            | 29.59           | 14.91            | 46.00                 | 31.09           | 19.45           | L1   | 9.000          | 1.000          |
| 7.613           | 21.10            | 60.00            | 38.90           | 12.79            | 50.00                 | 37.21           | 19.41           | L1   | 9.000          | 1.000          |
| 22.954          | 30.10            | 60.00            | 29.90           | 21.94            | 50.00                 | 28.06           | 19.73           | L1   | 9.000          | 1.000          |

Remark: Correct factor=cable loss + LISN factor

L line Conducted Emission from 150 kHz to 30 MHz



| Frequency [MHz] | QPK Level [dBµV] | QPK Limit [dBµV] | QPK Margin [dB] | AVG Level [dBµV] | AVG: CAV Limit [dBµV] | AVG Margin [dB] | Correction [dB] | Line | Meas. BW [kHz] | Meas. Time [s] |
|-----------------|------------------|------------------|-----------------|------------------|-----------------------|-----------------|-----------------|------|----------------|----------------|
| 0.220           | 40.74            | 62.83            | 22.09           | 21.38            | 52.83                 | 31.45           | 21.01           | N    | 9.000          | 1.000          |
| 0.695           | 51.50            | 56.00            | 4.50            | 43.24            | 46.00                 | 2.76            | 20.58           | N    | 9.000          | 1.000          |
| 1.376           | 29.00            | 56.00            | 27.00           | 12.91            | 46.00                 | 33.09           | 19.92           | N    | 9.000          | 1.000          |
| 3.559           | 26.35            | 56.00            | 29.65           | 15.36            | 46.00                 | 30.64           | 19.46           | N    | 9.000          | 1.000          |
| 8.822           | 20.98            | 60.00            | 39.02           | 12.48            | 50.00                 | 37.52           | 19.42           | N    | 9.000          | 1.000          |
| 23.066          | 30.59            | 60.00            | 29.41           | 22.42            | 50.00                 | 27.58           | 19.79           | N    | 9.000          | 1.000          |

Remark: Correct factor=cable loss + LISN factor

N line Conducted Emission from 150 kHz to 30 MHz