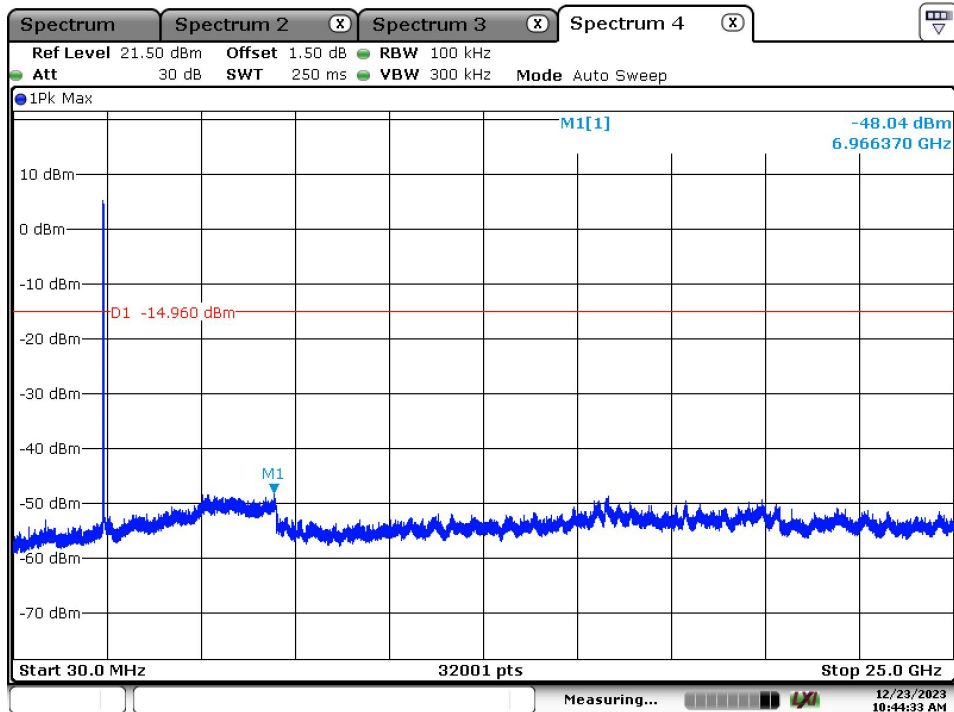
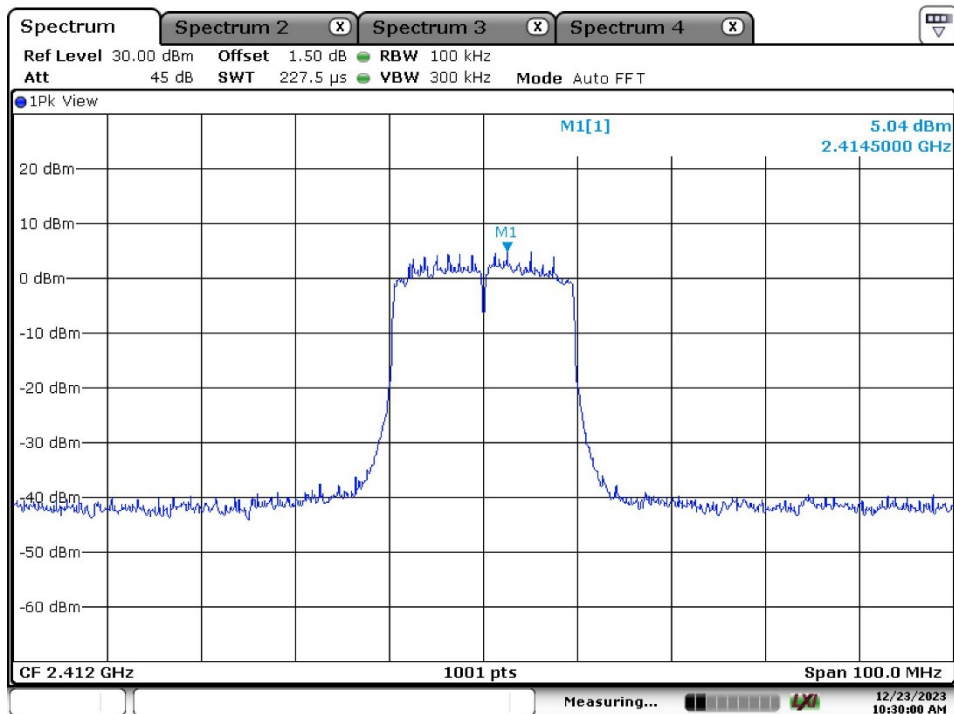


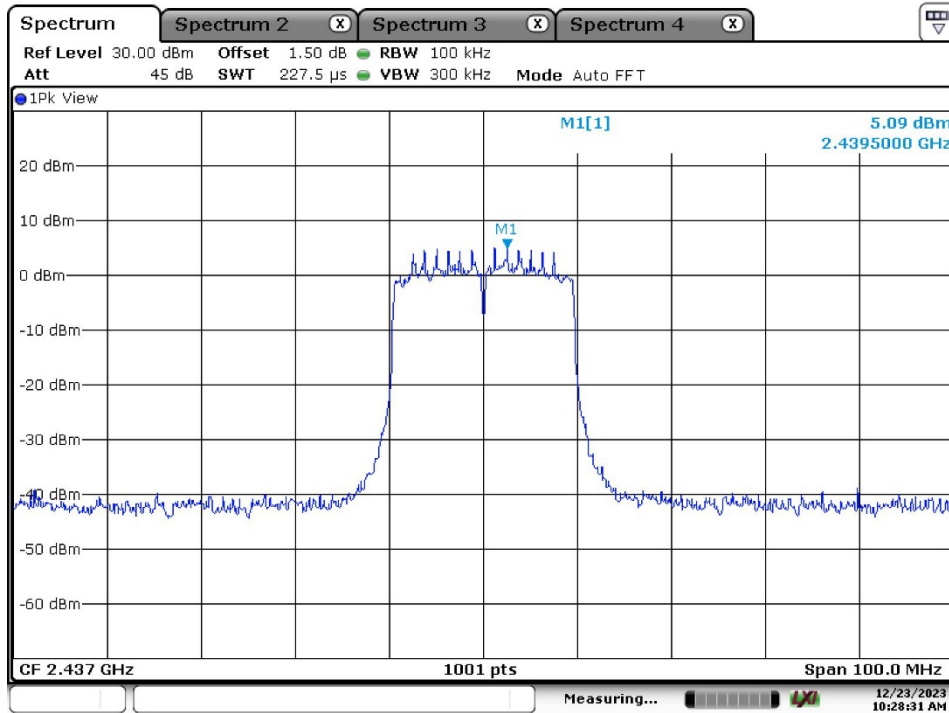
## 802.11ax20:



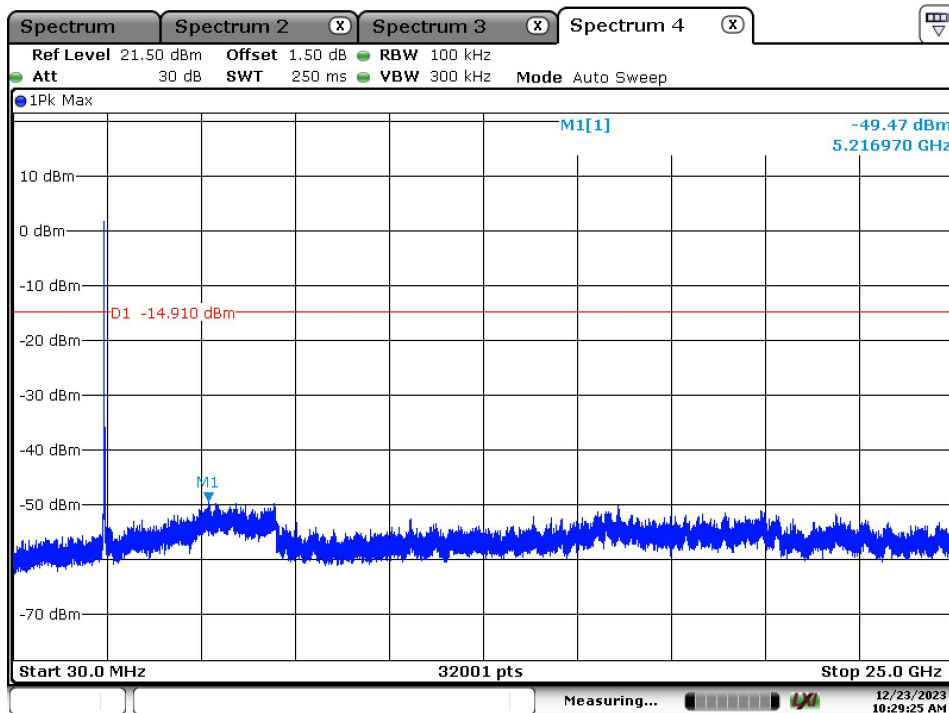
Date: 23.DEC.2023 10:44:34



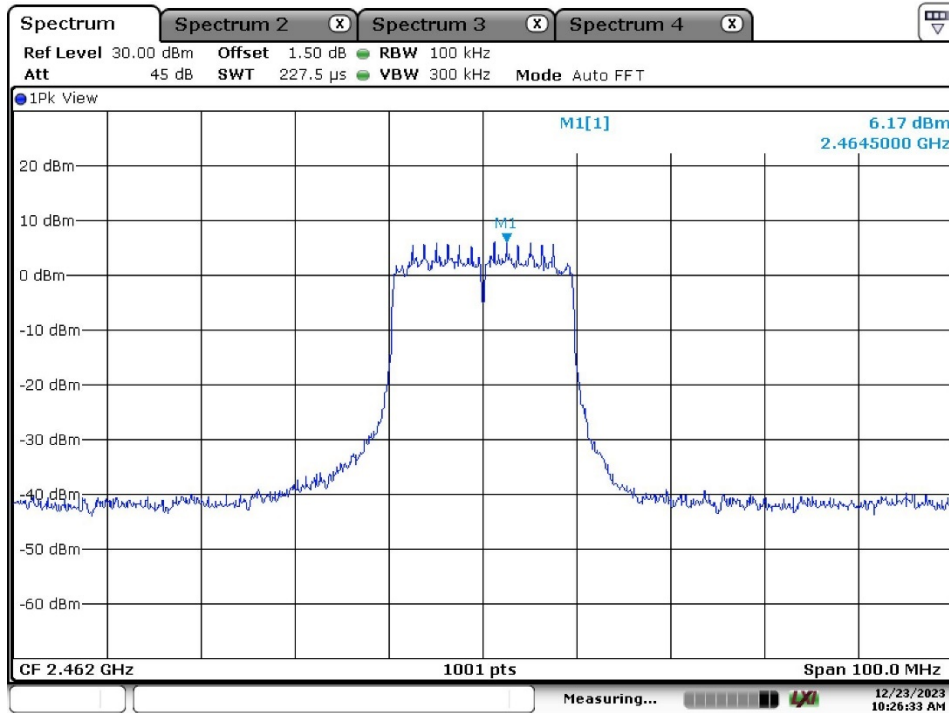
Date: 23.DEC.2023 10:30:00



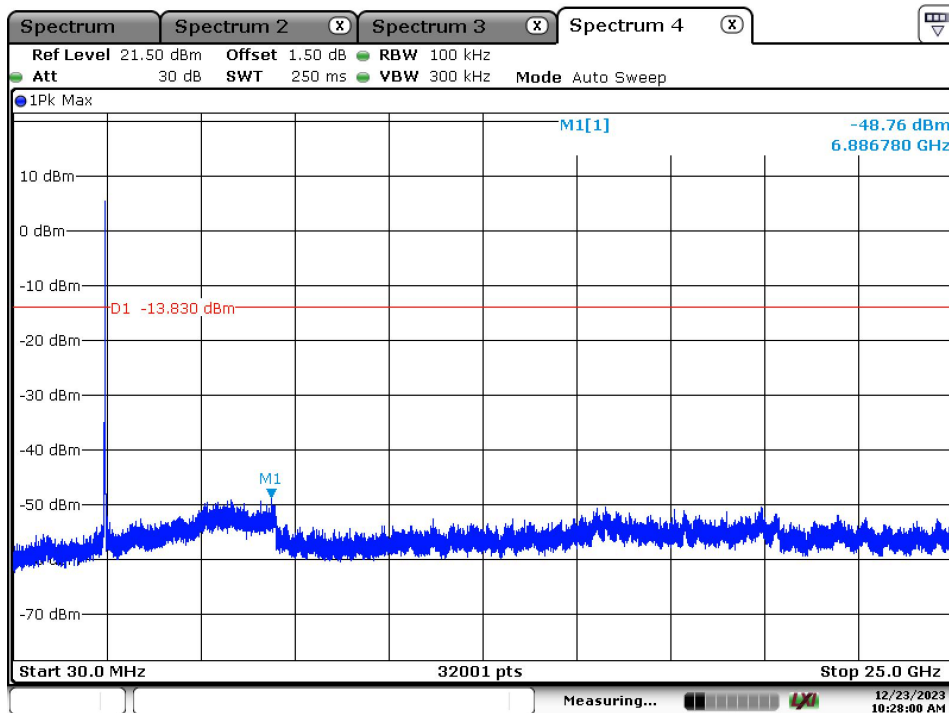
Date: 23.DEC.2023 10:28:31



Date: 23.DEC.2023 10:29:25

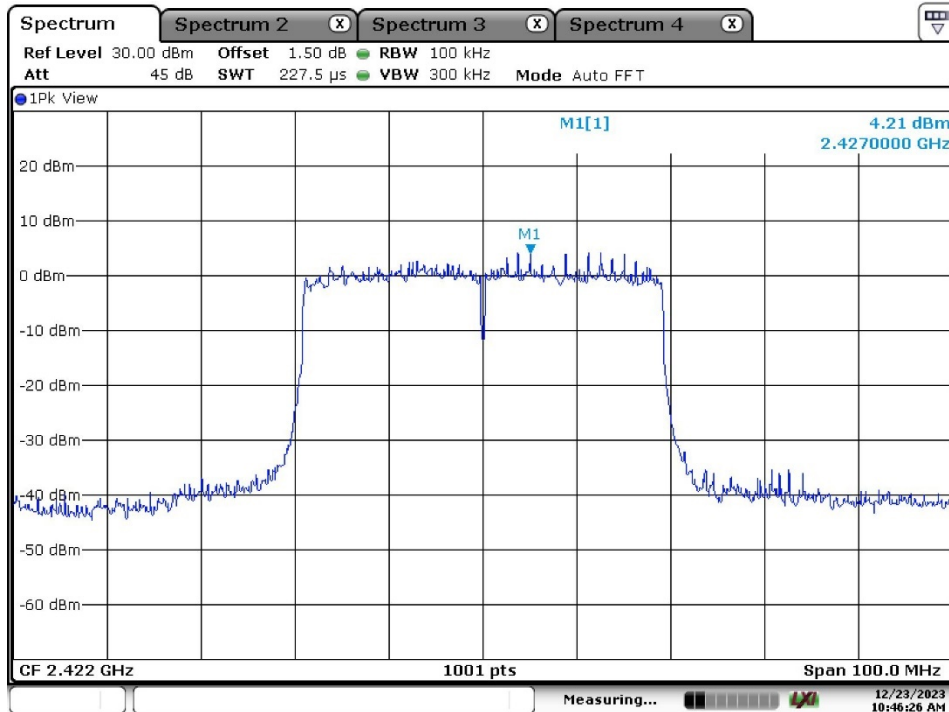


Date: 23.DEC.2023 10:26:33

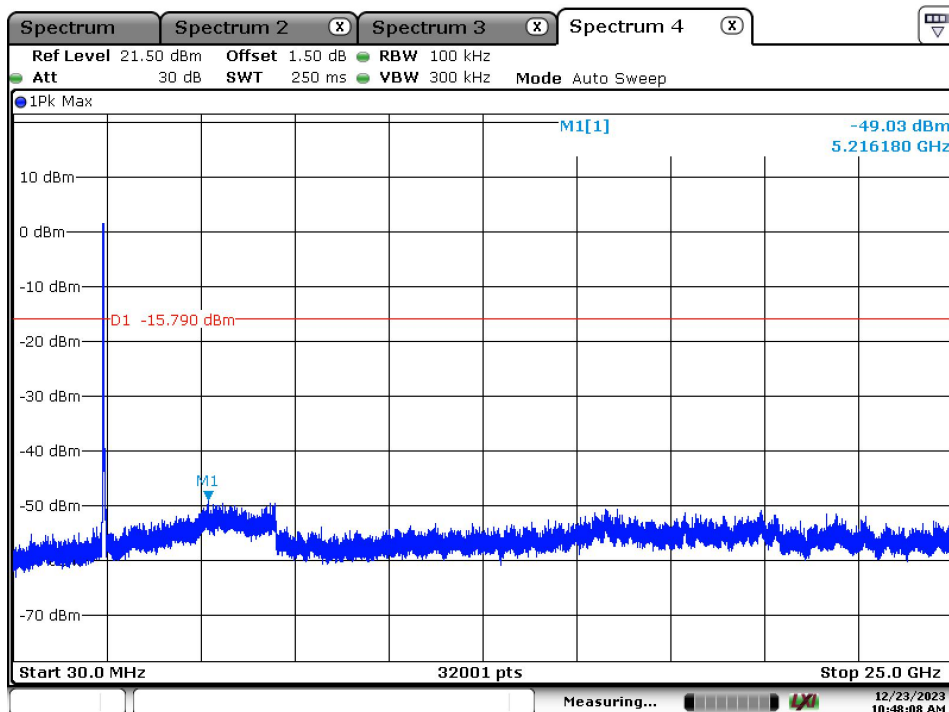


Date: 23.DEC.2023 10:28:00

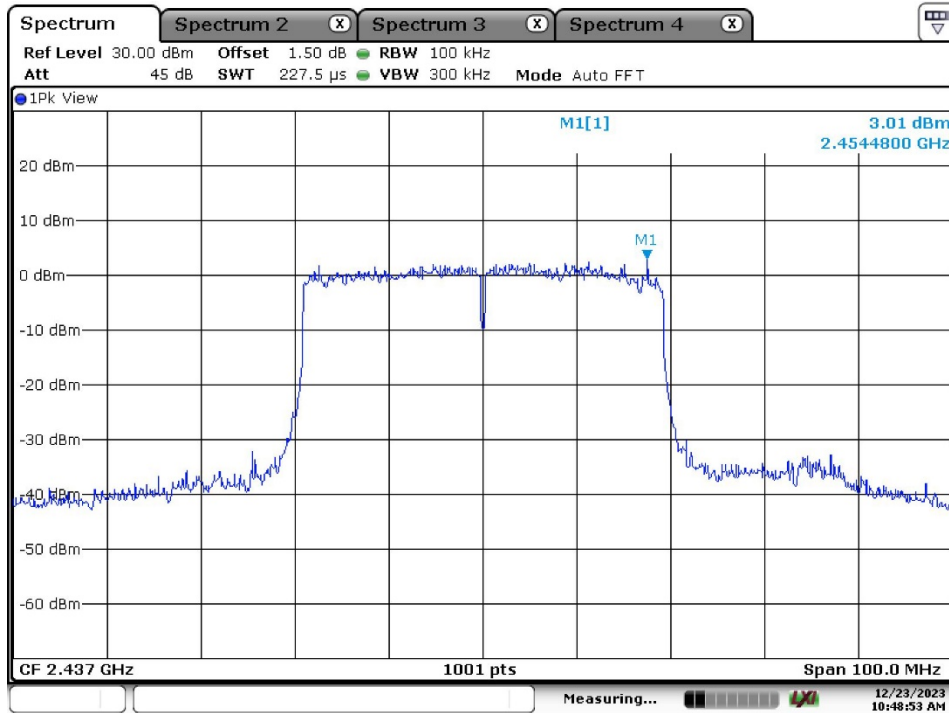
## 802.11ax40:



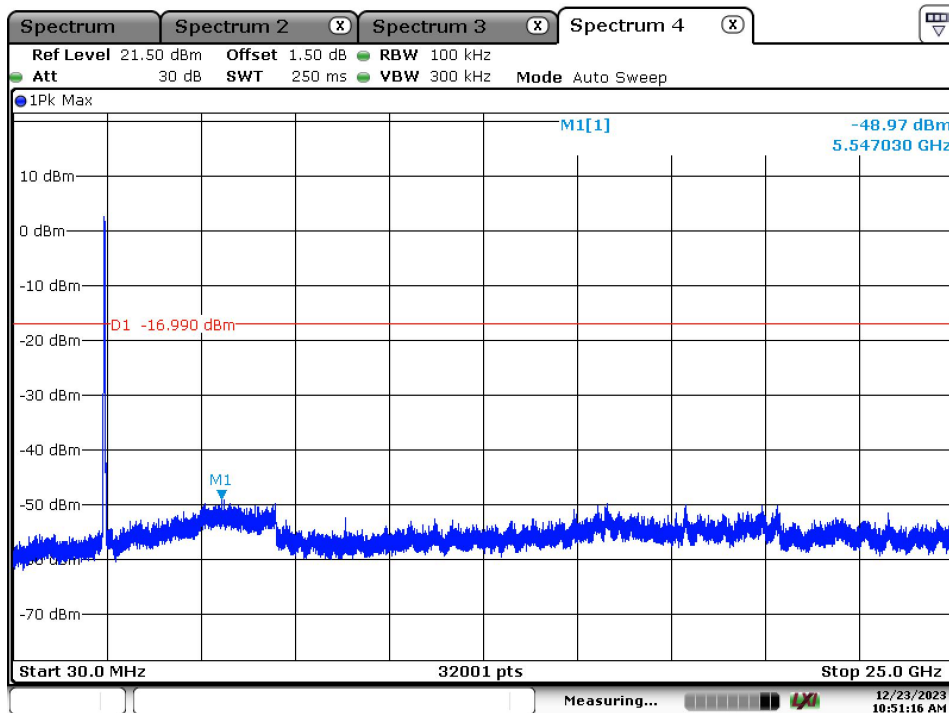
Date: 23.DEC.2023 10:46:26



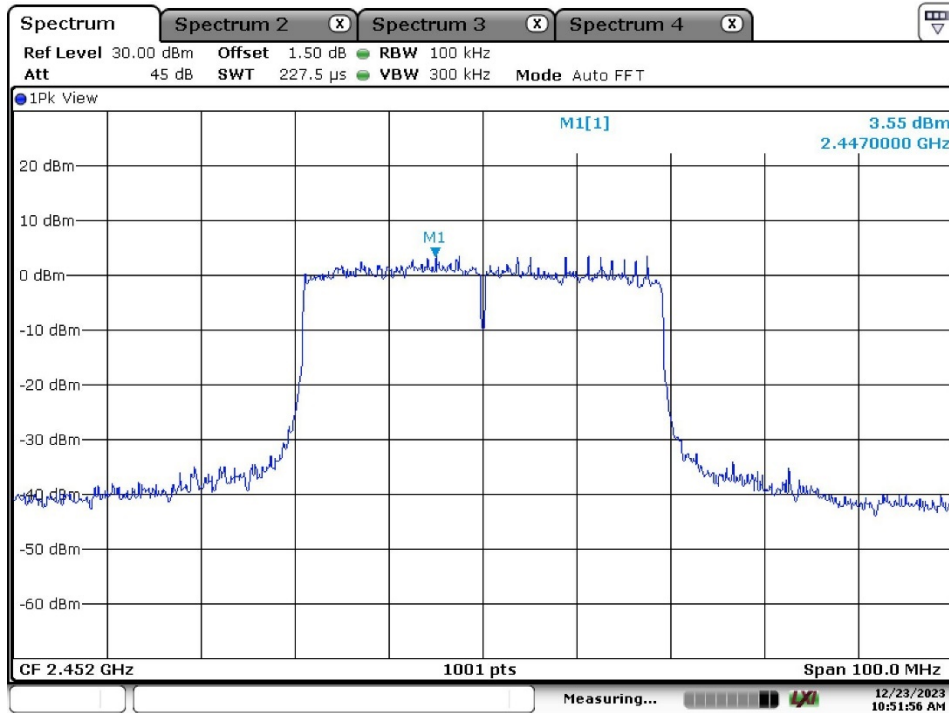
Date: 23.DEC.2023 10:48:08



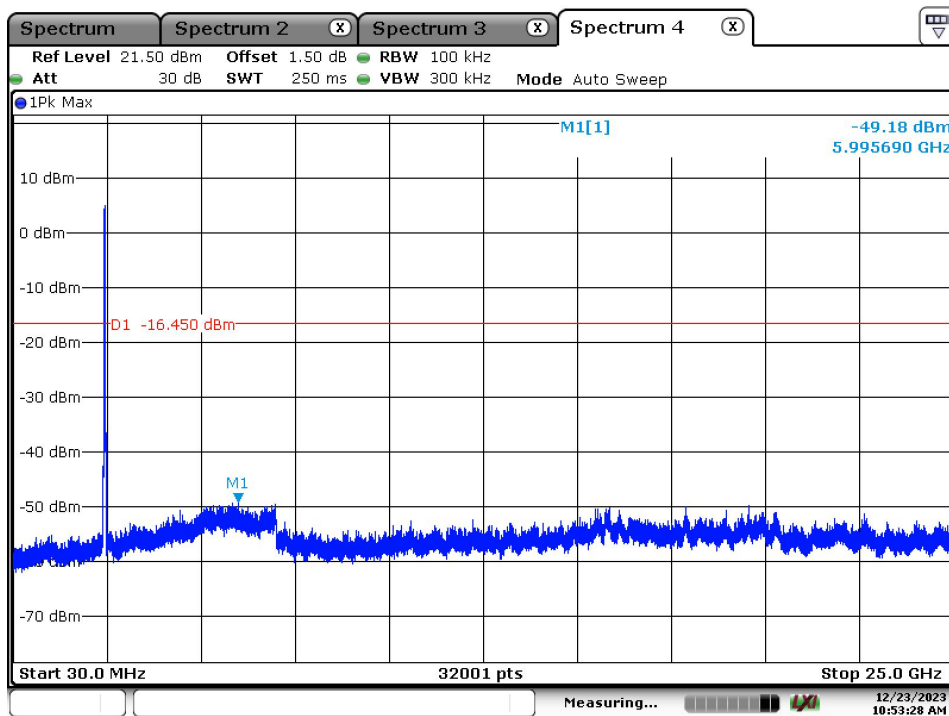
Date: 23.DEC.2023 10:48:53



Date: 23.DEC.2023 10:51:16



Date: 23.DEC.2023 10:51:56



Date: 23.DEC.2023 10:53:29

## Appendix A.5: Test Results of Radiated Spurious Emissions

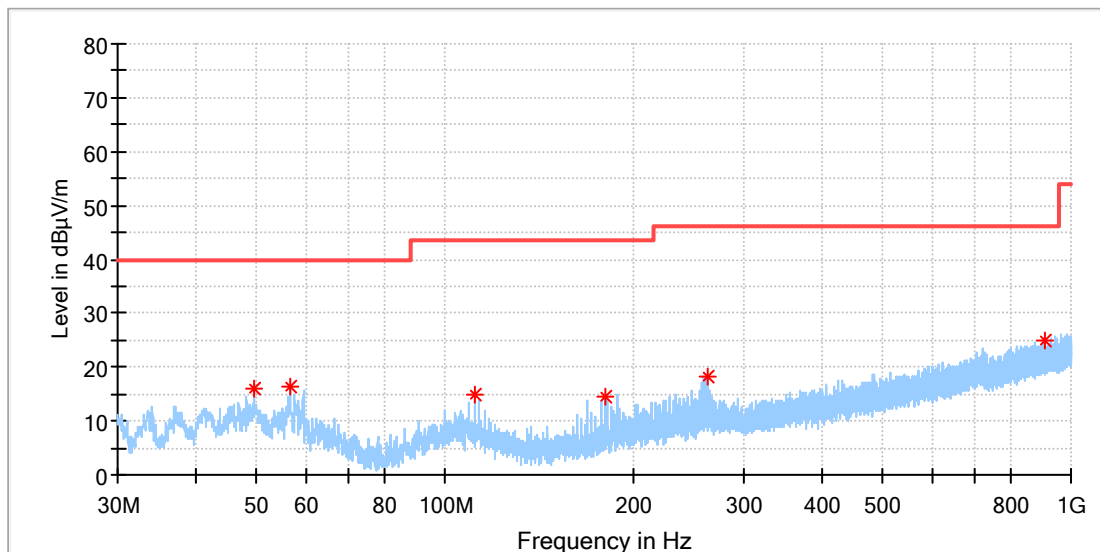
Note:

- 1) This testing was carried out on different modulations for Both SISO and MIMO, but only the worst case was presented in this report.
- 2) Testing was carried out within frequency range 9kHz to the tenth harmonics. The measurement results below 30MHz and 18GHz - 26.5GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz were reported.

### 30MHz - 1GHz (Worst case)

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11b_Ch6        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical Freqs

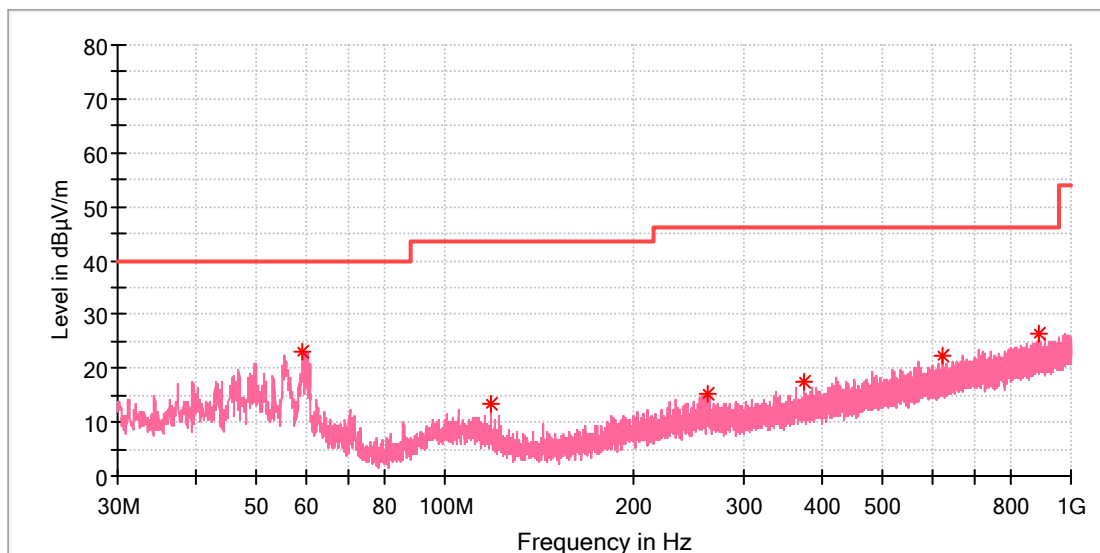
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 49.511923       | 15.92            | 40.00          | 24.08       | 100.0       | H   | 143.0         | -18.6        |
| 56.637692       | 16.49            | 40.00          | 23.51       | 100.0       | H   | 70.0          | -18.9        |
| 111.330769      | 15.05            | 43.50          | 28.45       | 100.0       | H   | 290.0         | -19.6        |
| 179.827692      | 14.67            | 43.50          | 28.83       | 100.0       | H   | 136.0         | -20.8        |
| 263.359615      | 18.40            | 46.00          | 27.60       | 100.0       | H   | 160.0         | -17.4        |
| 911.506154      | 24.93            | 46.00          | 21.07       | 100.0       | H   | 317.0         | -5.3         |

## Final Result

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---                | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11b_Ch6        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 59.361154       | 23.22            | 40.00          | 16.78       | 100.0       | V   | 280.0         | -19.2        |
| 118.755000      | 13.43            | 43.50          | 30.07       | 100.0       | V   | 0.0           | -20.8        |
| 263.285000      | 15.34            | 46.00          | 30.66       | 100.0       | V   | 104.0         | -17.4        |
| 374.984231      | 17.65            | 46.00          | 28.35       | 100.0       | V   | 246.0         | -14.7        |
| 625.020385      | 22.34            | 46.00          | 23.66       | 100.0       | V   | 60.0          | -9.8         |
| 886.696539      | 26.30            | 46.00          | 19.70       | 100.0       | V   | 326.0         | -5.5         |

## Final\_Result

| Frequency (MHz) | QuasiPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|--------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---                | ---            | ---         | ---         |     | ---           | ---          |

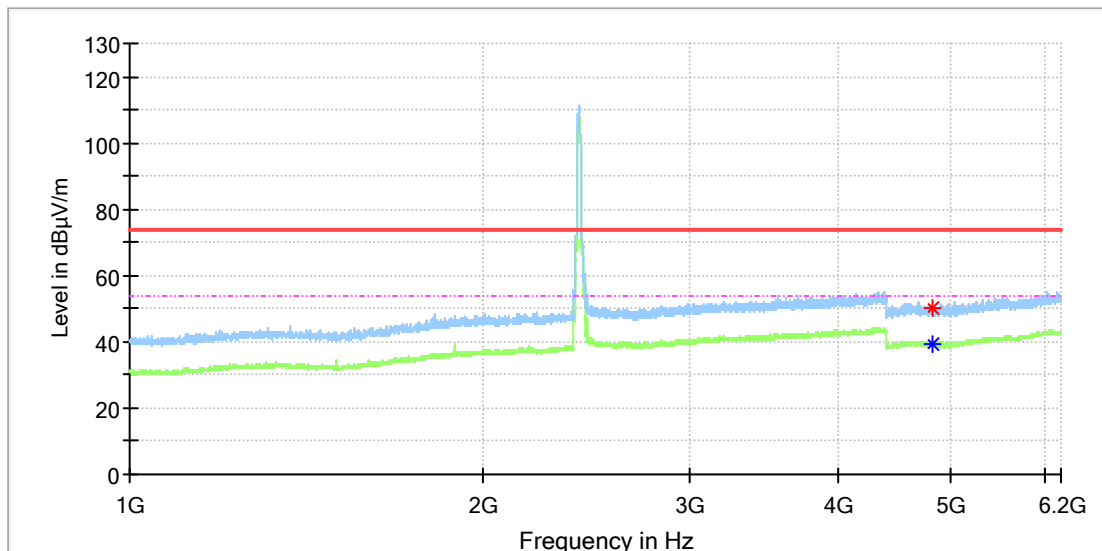


## 1GHz - 18GHz

Note: The highest waveform in the figure is Wi-Fi Fundamental.

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11b_Ch1        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

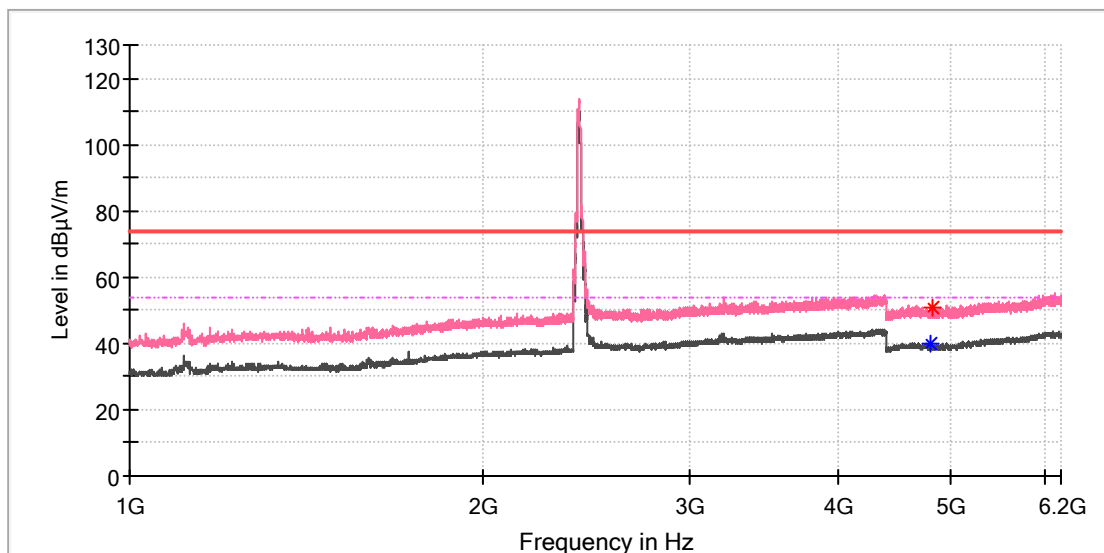
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 4817.000000     | ---              | 39.60            | 54.00          | 14.40       | 150.0       | H   | 26.0          | 11.8         |
| 4822.000000     | 50.27            | ---              | 74.00          | 23.73       | 150.0       | H   | 159.0         | 11.8         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11b_Ch1        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

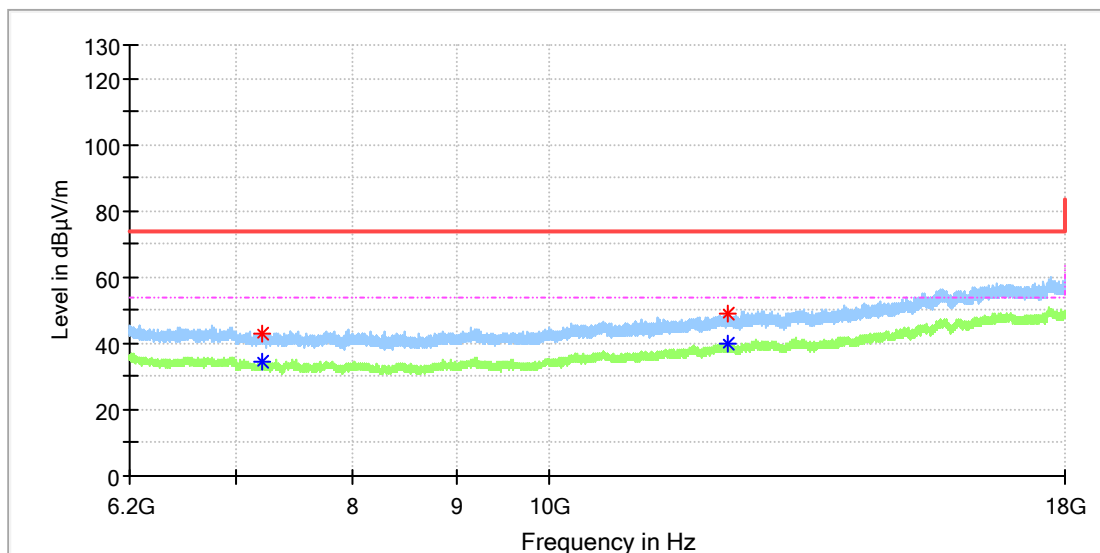
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 4810.000000     | ---              | 39.85            | 54.00          | 14.15       | 150.0       | V   | 292.0         | 11.8         |
| 4820.000000     | 50.96            | ---              | 74.00          | 23.04       | 150.0       | V   | 292.0         | 11.8         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11b_Ch1        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

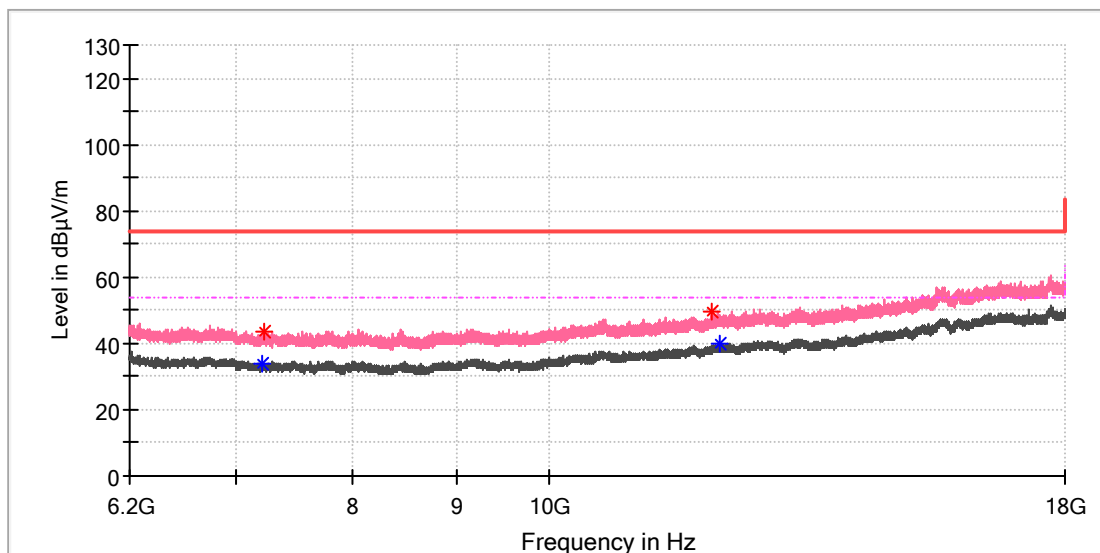
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7211.850000     | ---              | 34.59            | 54.00          | 19.41       | 150.0       | H   | 189.0         | 8.7          |
| 7217.258333     | 42.91            | ---              | 74.00          | 31.09       | 150.0       | H   | 212.0         | 8.7          |
| 12252.416667    | 49.16            | ---              | 74.00          | 24.84       | 150.0       | H   | 189.0         | 14.8         |
| 12258.316667    | ---              | 39.69            | 54.00          | 14.31       | 150.0       | H   | 294.0         | 14.8         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11b_Ch1        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

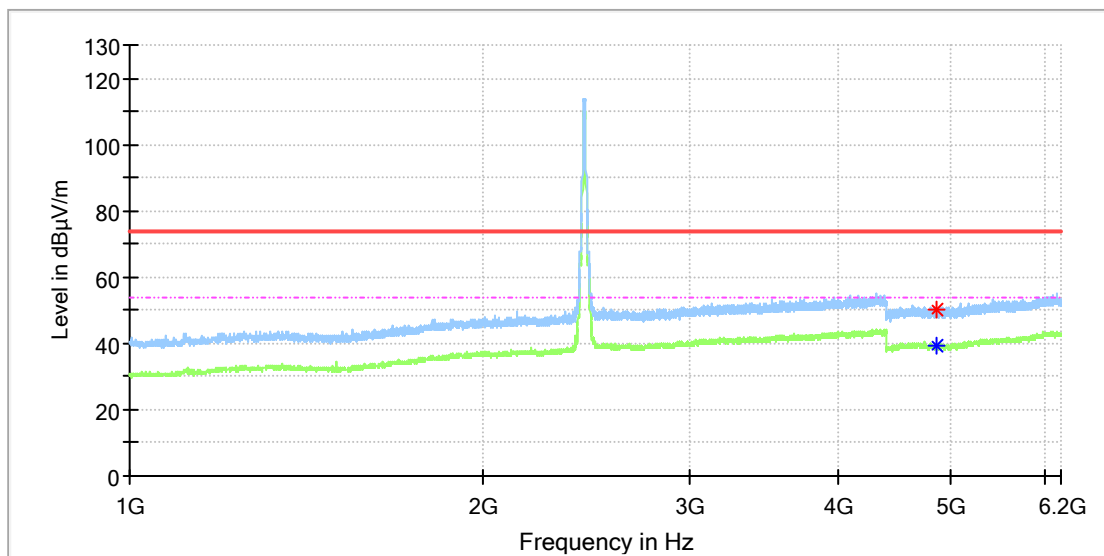
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7216.766667     | ---              | 33.87            | 54.00          | 20.13       | 150.0       | V   | 24.0          | 8.7          |
| 7231.025000     | 43.76            | ---              | 74.00          | 30.24       | 150.0       | V   | 355.0         | 8.6          |
| 12033.625000    | 49.43            | ---              | 74.00          | 24.57       | 150.0       | V   | 187.0         | 14.0         |
| 12138.350000    | ---              | 39.76            | 54.00          | 14.24       | 150.0       | V   | 173.0         | 14.4         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11b_Ch6        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

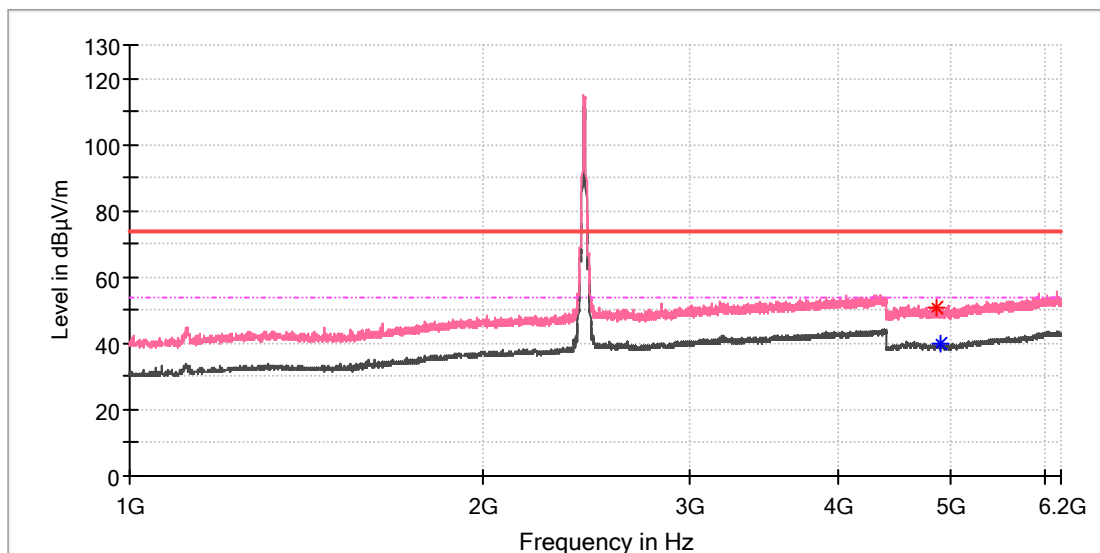
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 4852.500000     | 50.46            | ---              | 74.00          | 23.54       | 150.0       | H   | 55.0          | 11.8         |
| 4865.000000     | ---              | 39.59            | 54.00          | 14.41       | 150.0       | H   | 245.0         | 11.8         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11b_Ch6        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

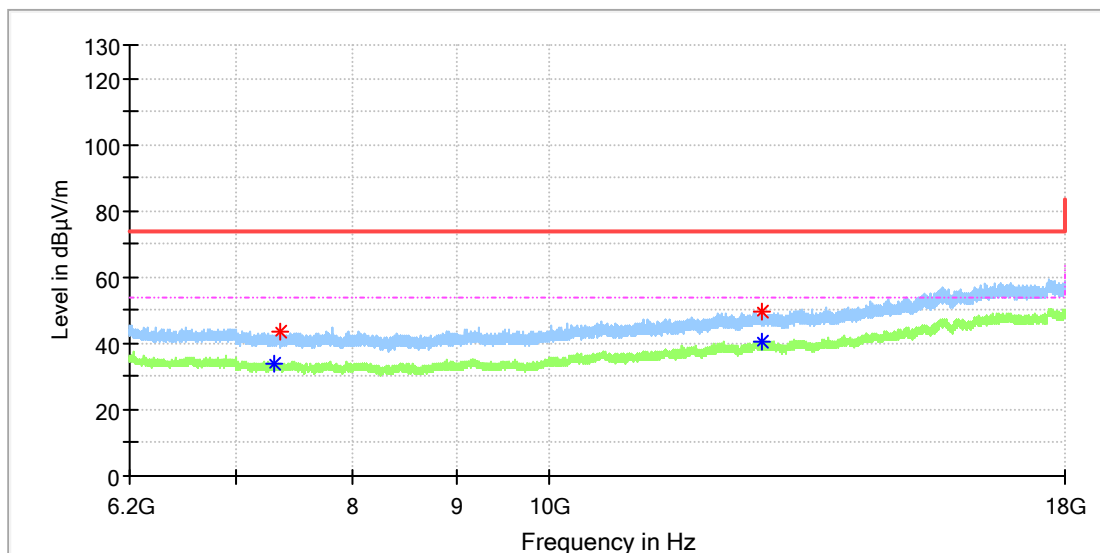
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 4853.500000     | 50.73            | ---              | 74.00          | 23.27       | 150.0       | V   | 122.0         | 11.8         |
| 4896.000000     | ---              | 39.94            | 54.00          | 14.06       | 150.0       | V   | 266.0         | 11.8         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11b_Ch6        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

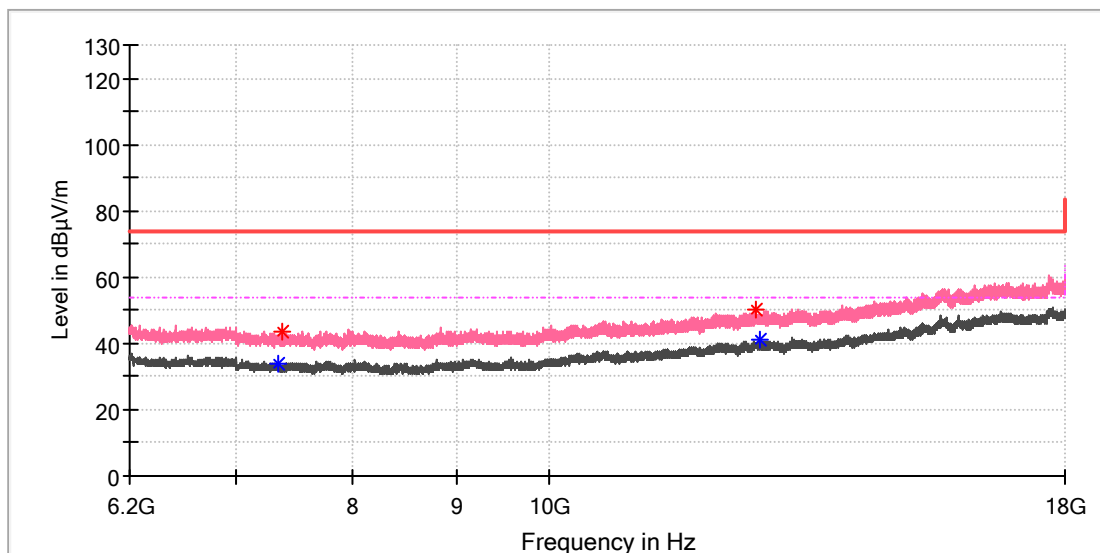
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7309.200000     | ---              | 33.66            | 54.00          | 20.34       | 150.0       | H   | 8.0           | 8.2          |
| 7353.450000     | 43.49            | ---              | 74.00          | 30.51       | 150.0       | H   | 244.0         | 8.1          |
| 12749.000000    | 49.51            | ---              | 74.00          | 24.49       | 150.0       | H   | 0.0           | 15.2         |
| 12756.866667    | ---              | 40.45            | 54.00          | 13.55       | 150.0       | H   | 0.0           | 15.2         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11b_Ch6        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7337.225000     | ---              | 33.86            | 54.00          | 20.14       | 150.0       | V   | 34.0          | 8.1          |
| 7382.950000     | 43.37            | ---              | 74.00          | 30.63       | 150.0       | V   | 47.0          | 8.2          |
| 12663.941667    | 50.43            | ---              | 74.00          | 23.57       | 150.0       | V   | 166.0         | 15.0         |
| 12726.875000    | ---              | 41.00            | 54.00          | 13.00       | 150.0       | V   | 336.0         | 15.2         |

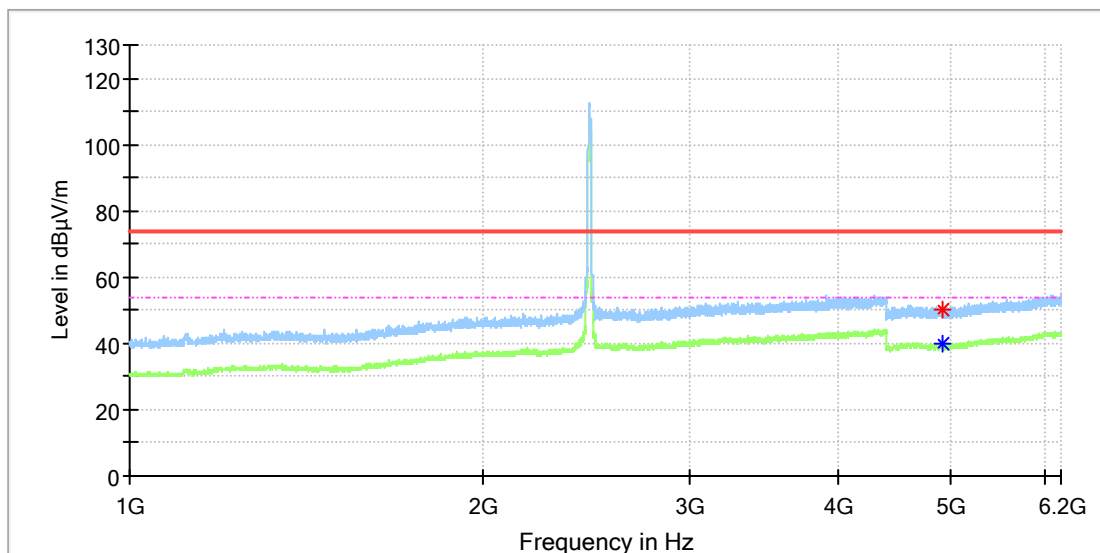
## Final\_Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |



## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11b_Ch11       |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

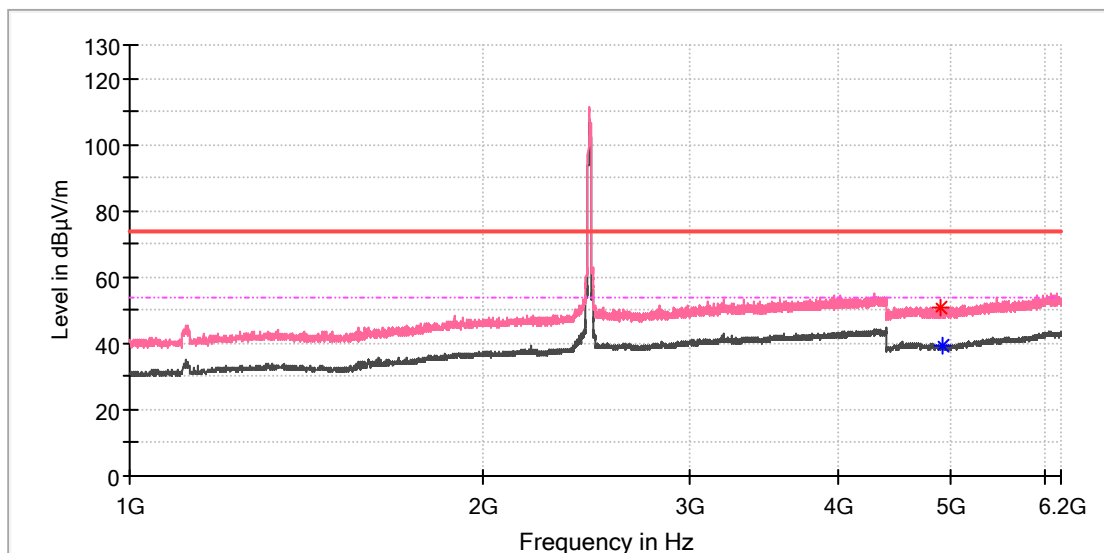
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 4916.500000     | 50.37            | ---              | 74.00          | 23.63       | 150.0       | H   | 312.0         | 11.8         |
| 4924.000000     | ---              | 39.64            | 54.00          | 14.36       | 150.0       | H   | 273.0         | 11.8         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11b_Ch11       |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

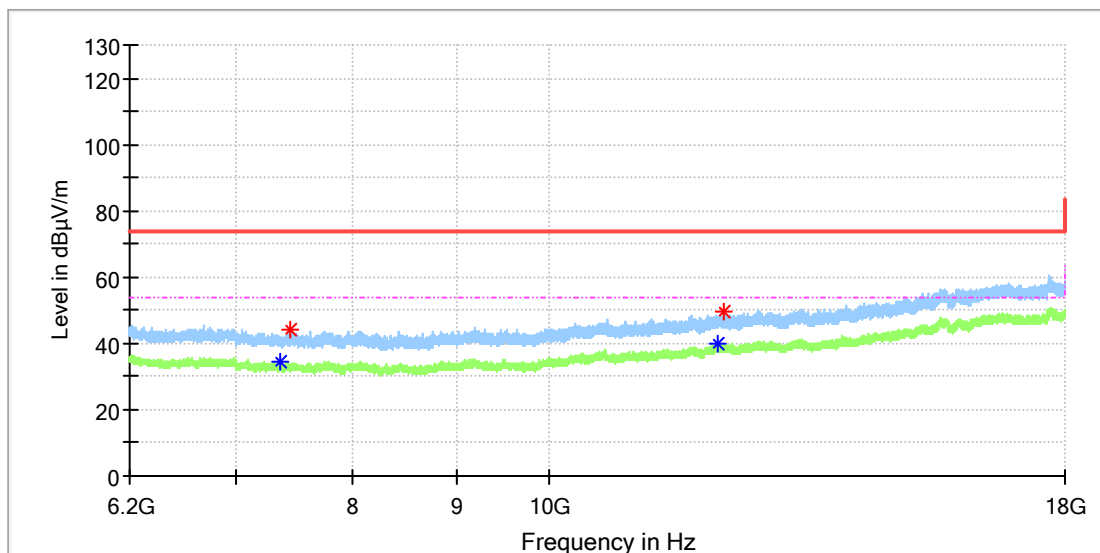
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 4900.500000     | 50.60            | ---              | 74.00          | 23.40       | 150.0       | V   | 239.0         | 11.8         |
| 4916.500000     | ---              | 39.53            | 54.00          | 14.47       | 150.0       | V   | 359.0         | 11.8         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11b_Ch11       |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

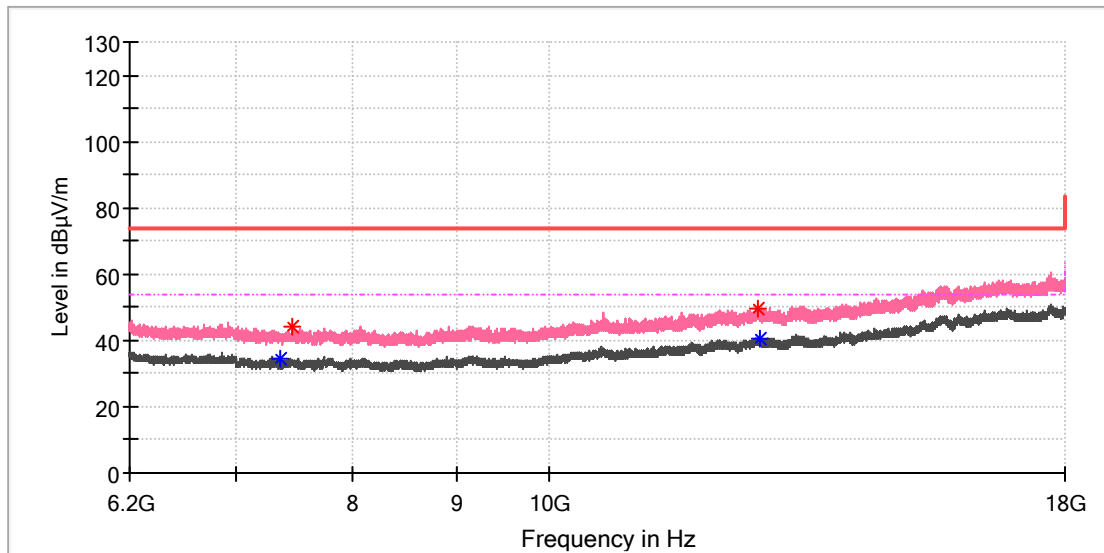
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7355.416667     | ---              | 34.51            | 54.00          | 19.49       | 150.0       | H   | 141.0         | 8.1          |
| 7438.016667     | 43.98            | ---              | 74.00          | 30.02       | 150.0       | H   | 152.0         | 8.4          |
| 12128.516667    | ---              | 39.73            | 54.00          | 14.27       | 150.0       | H   | 49.0          | 14.3         |
| 12188.008333    | 49.76            | ---              | 74.00          | 24.24       | 150.0       | H   | 356.0         | 14.6         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11b_Ch11       |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

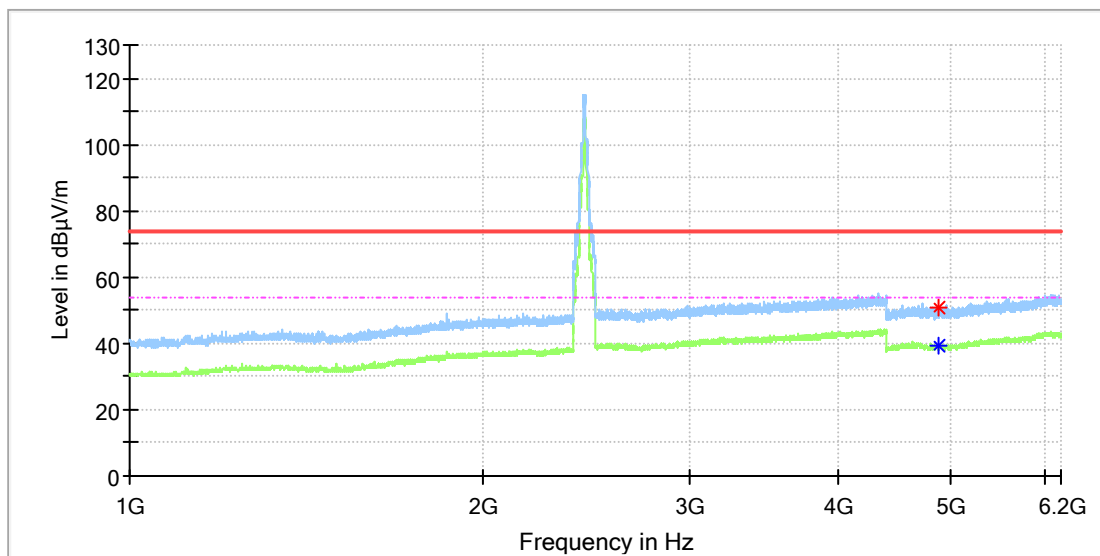
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7361.808333     | ---              | 34.58            | 54.00          | 19.42       | 150.0       | V   | 51.0          | 8.2          |
| 7466.041667     | 43.93            | ---              | 74.00          | 30.07       | 150.0       | V   | 63.0          | 8.6          |
| 12686.558333    | 49.42            | ---              | 74.00          | 24.58       | 150.0       | V   | 126.0         | 15.1         |
| 12727.858333    | ---              | 40.59            | 54.00          | 13.41       | 150.0       | V   | 101.0         | 15.2         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11g_Ch6        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

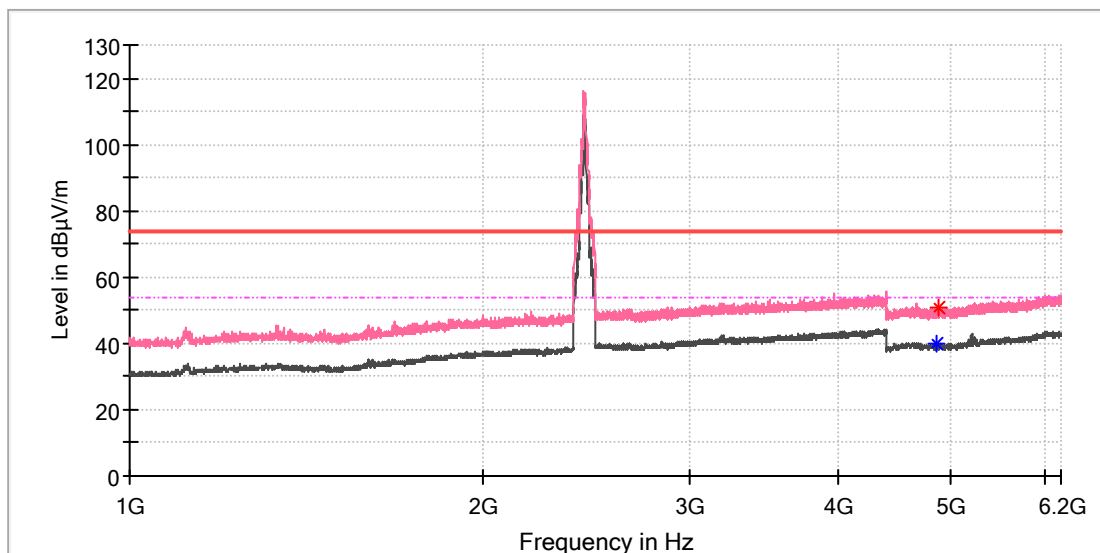
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 4872.500000     | ---              | 39.31            | 54.00          | 14.69       | 150.0       | H   | 348.0         | 11.8         |
| 4876.500000     | 50.60            | ---              | 74.00          | 23.40       | 150.0       | H   | 184.0         | 11.8         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11g_Ch6        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

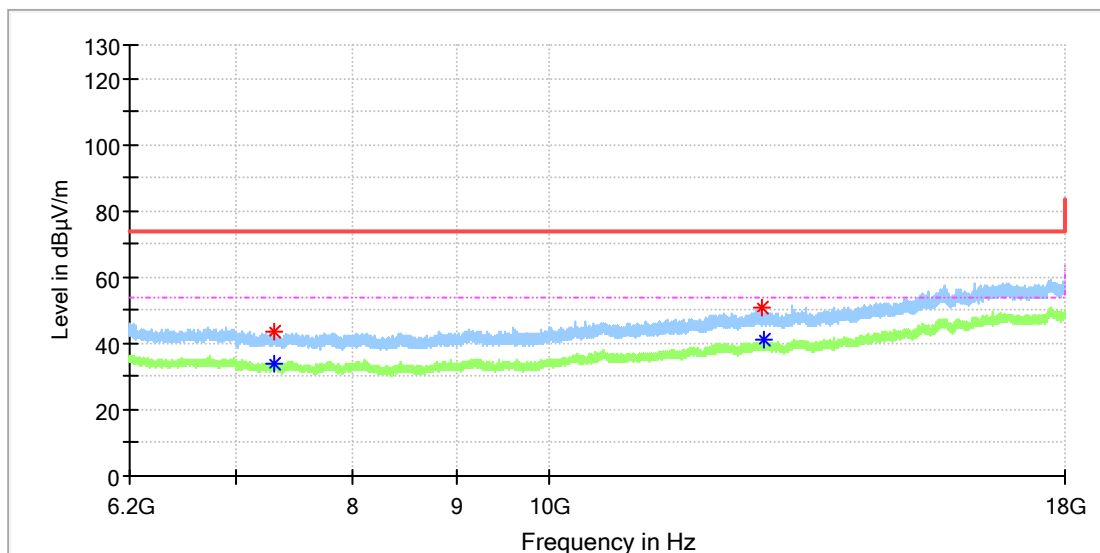
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 4863.500000     | ---              | 39.68            | 54.00          | 14.32       | 150.0       | V   | 308.0         | 11.8         |
| 4870.000000     | 50.50            | ---              | 74.00          | 23.50       | 150.0       | V   | 279.0         | 11.8         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11g_Ch6        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

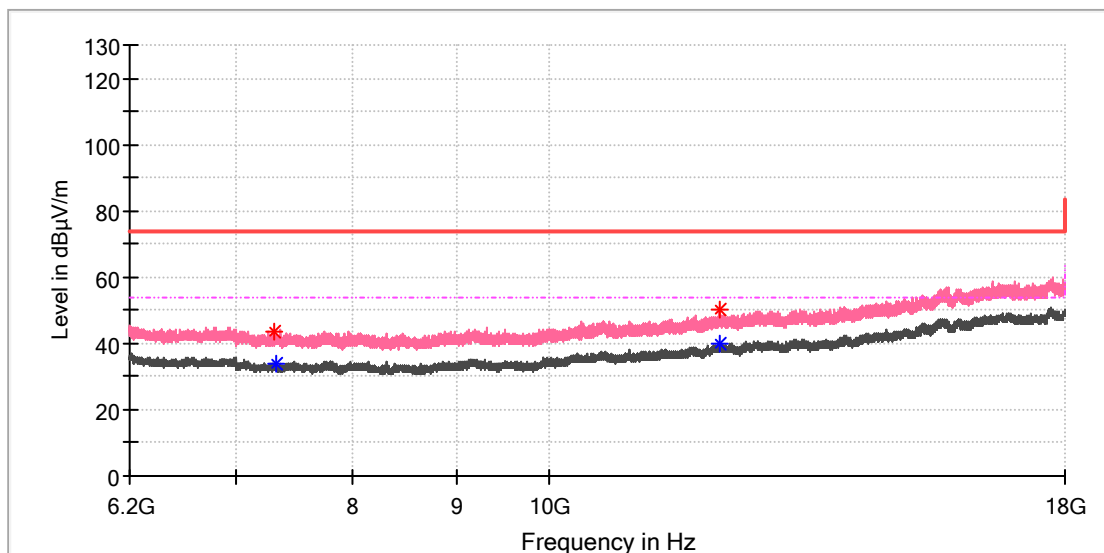
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7308.216667     | 43.75            | ---              | 74.00          | 30.25       | 150.0       | H   | 202.0         | 8.2          |
| 7308.216667     | ---              | 33.77            | 54.00          | 20.23       | 150.0       | H   | 202.0         | 8.2          |
| 12739.166667    | 50.58            | ---              | 74.00          | 23.42       | 150.0       | H   | 0.0           | 15.2         |
| 12770.141667    | ---              | 40.83            | 54.00          | 13.17       | 150.0       | H   | 309.0         | 15.2         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11g_Ch6        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7316.083333     | 43.66            | ---              | 74.00          | 30.34       | 150.0       | V   | 299.0         | 8.2          |
| 7330.833333     | ---              | 33.92            | 54.00          | 20.08       | 150.0       | V   | 172.0         | 8.1          |
| 12131.958333    | 49.94            | ---              | 74.00          | 24.06       | 150.0       | V   | 334.0         | 14.3         |
| 12137.366667    | ---              | 40.13            | 54.00          | 13.87       | 150.0       | V   | 263.0         | 14.3         |

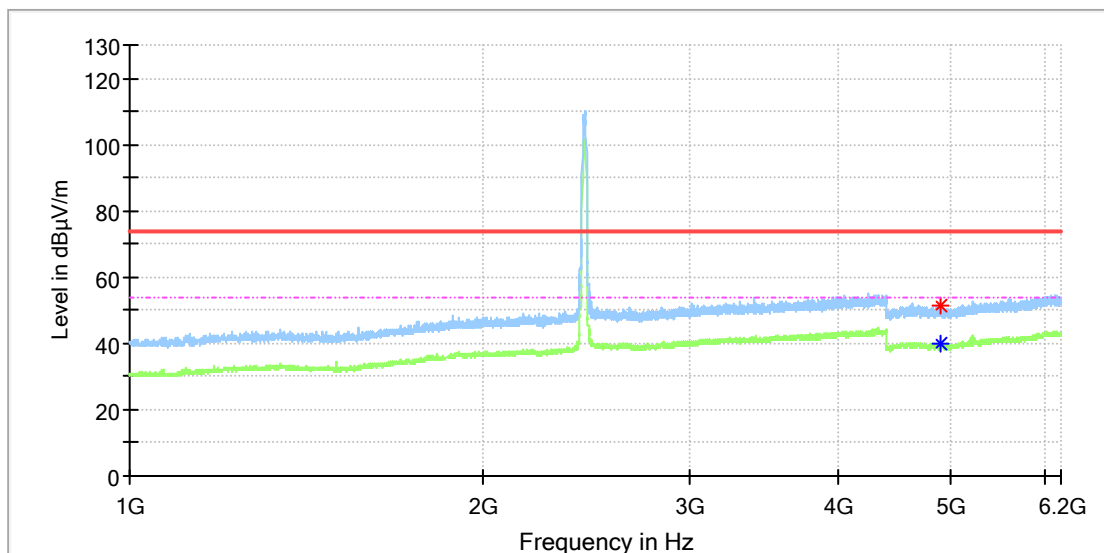
## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |



## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11n20_Ch6      |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

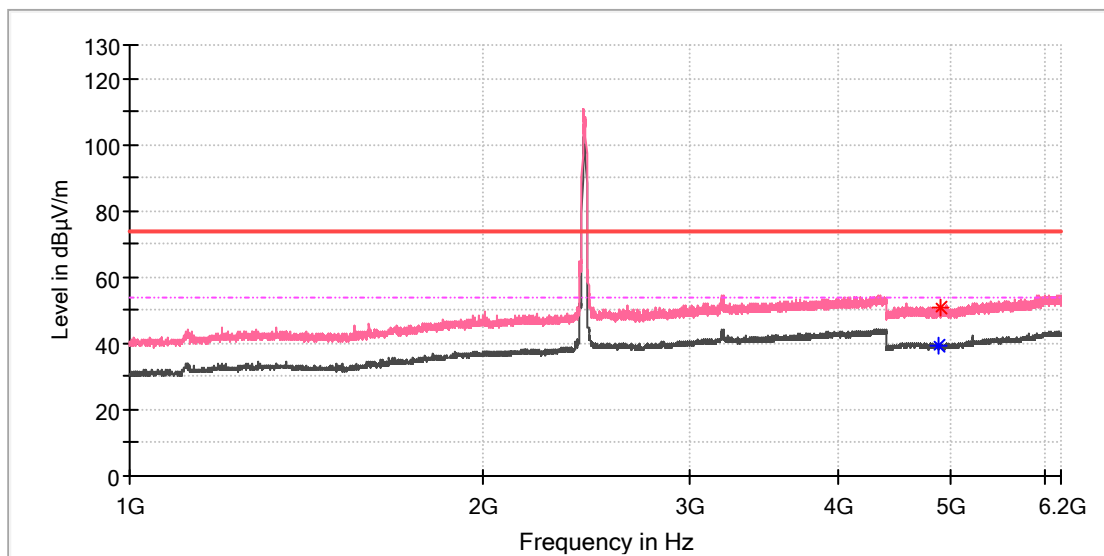
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 4898.500000     | 51.39            | ---              | 74.00          | 22.61       | 150.0       | H   | 276.0         | 11.8         |
| 4898.500000     | ---              | 39.66            | 54.00          | 14.34       | 150.0       | H   | 276.0         | 11.8         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11n20_Ch6      |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

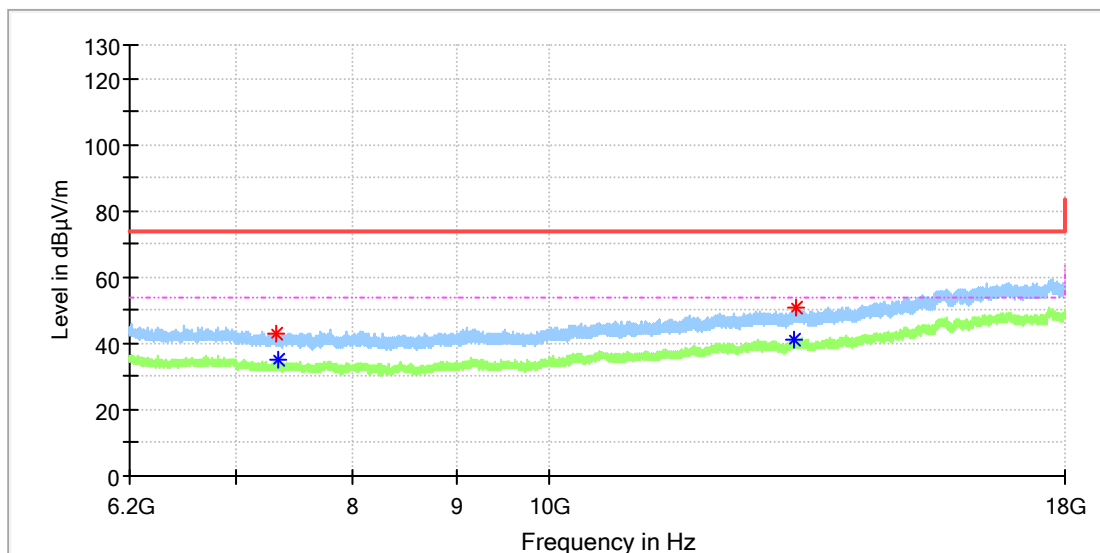
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 4870.000000     | ---              | 39.59            | 54.00          | 14.41       | 150.0       | V   | 359.0         | 11.8         |
| 4892.500000     | 50.60            | ---              | 74.00          | 23.40       | 150.0       | V   | 188.0         | 11.8         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11n20_Ch6      |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

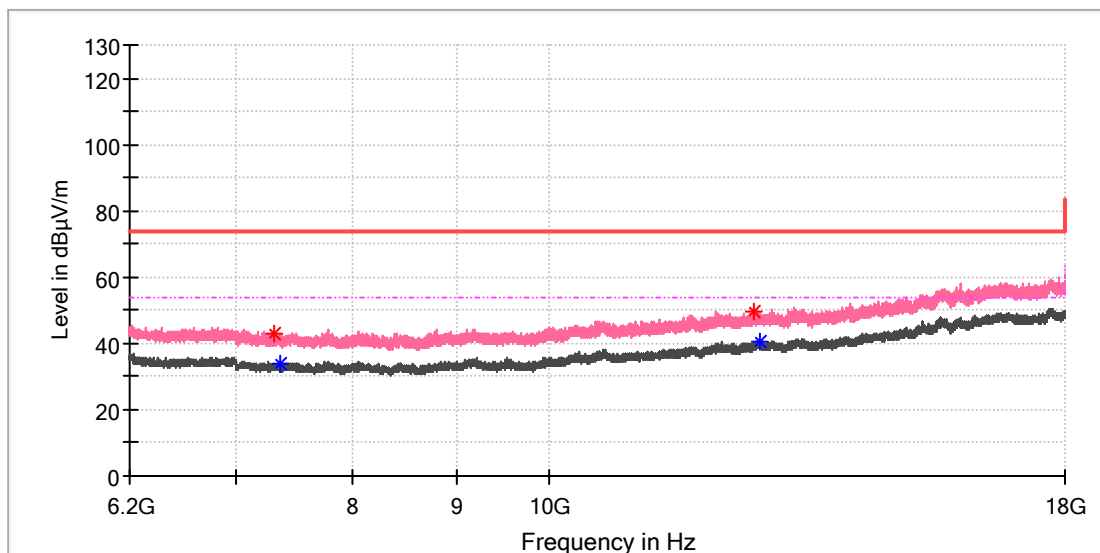
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7320.508333     | 42.76            | ---              | 74.00          | 31.24       | 150.0       | H   | 0.0           | 8.2          |
| 7349.025000     | ---              | 34.84            | 54.00          | 19.16       | 150.0       | H   | 238.0         | 8.1          |
| 13224.441667    | ---              | 41.00            | 54.00          | 13.00       | 150.0       | H   | 0.0           | 15.5         |
| 13239.191667    | 50.72            | ---              | 74.00          | 23.28       | 150.0       | H   | 83.0          | 15.5         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         | --- | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11n20_Ch6      |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

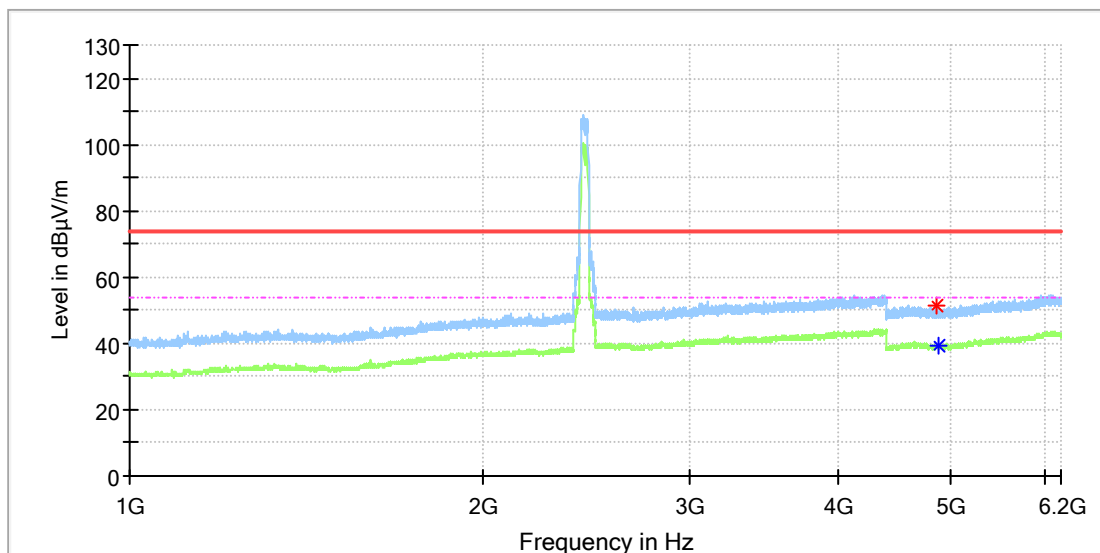
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7304.775000     | 43.21            | ---              | 74.00          | 30.79       | 150.0       | V   | 5.0           | 8.3          |
| 7354.433333     | ---              | 33.96            | 54.00          | 20.04       | 150.0       | V   | 348.0         | 8.1          |
| 12621.166667    | 49.87            | ---              | 74.00          | 24.13       | 150.0       | V   | 0.0           | 14.9         |
| 12706.716667    | ---              | 40.72            | 54.00          | 13.28       | 150.0       | V   | 357.0         | 15.1         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11n40_Ch6      |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

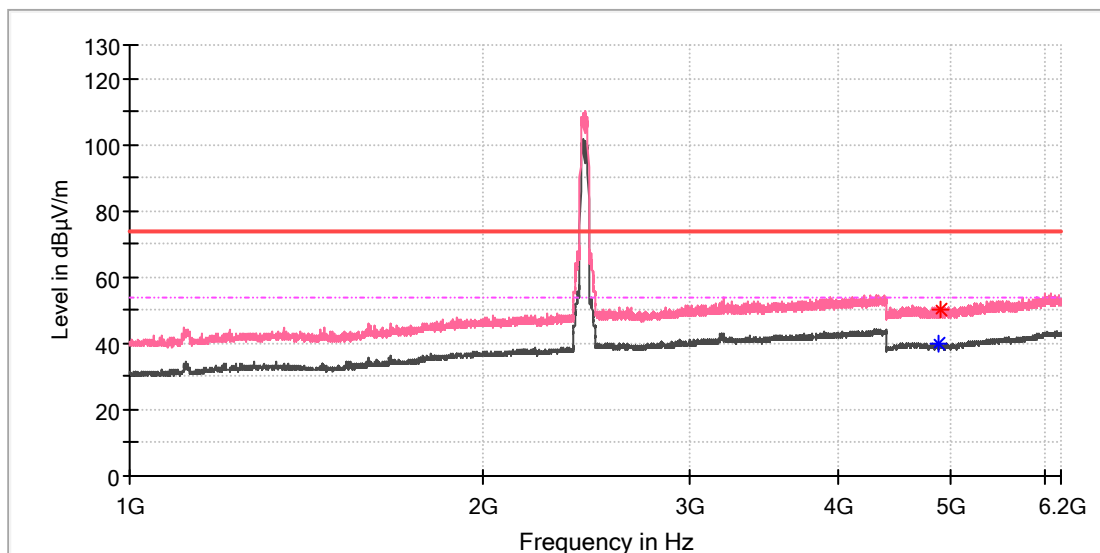
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 4851.500000     | 51.39            | ---              | 74.00          | 22.61       | 150.0       | H   | 359.0         | 11.8         |
| 4870.500000     | ---              | 39.51            | 54.00          | 14.49       | 150.0       | H   | 199.0         | 11.8         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11n40_Ch6      |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

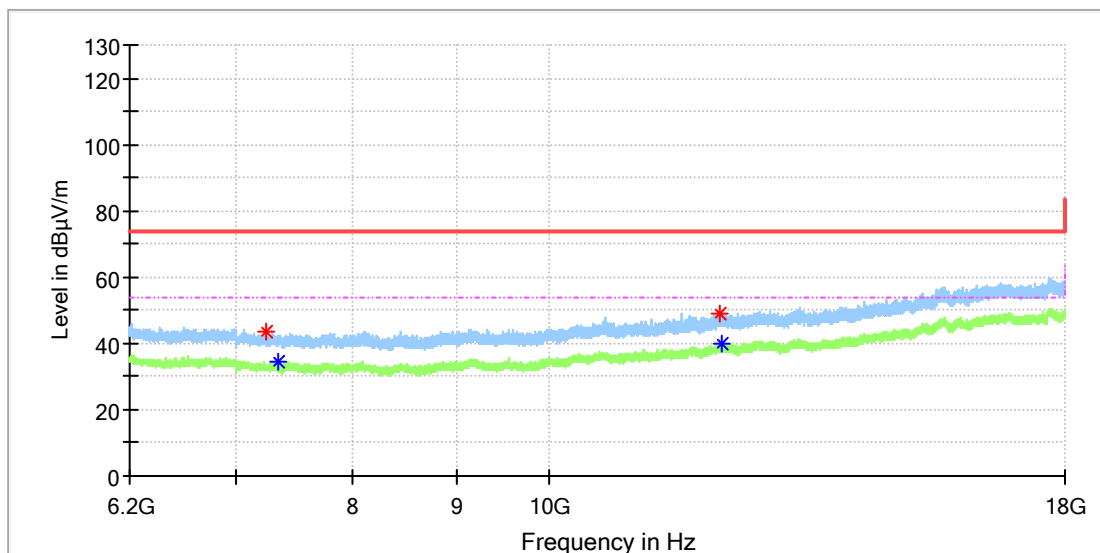
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 4871.000000     | ---              | 39.71            | 54.00          | 14.29       | 150.0       | V   | 354.0         | 11.8         |
| 4889.000000     | 50.29            | ---              | 74.00          | 23.71       | 150.0       | V   | 103.0         | 11.8         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11n40_Ch6      |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

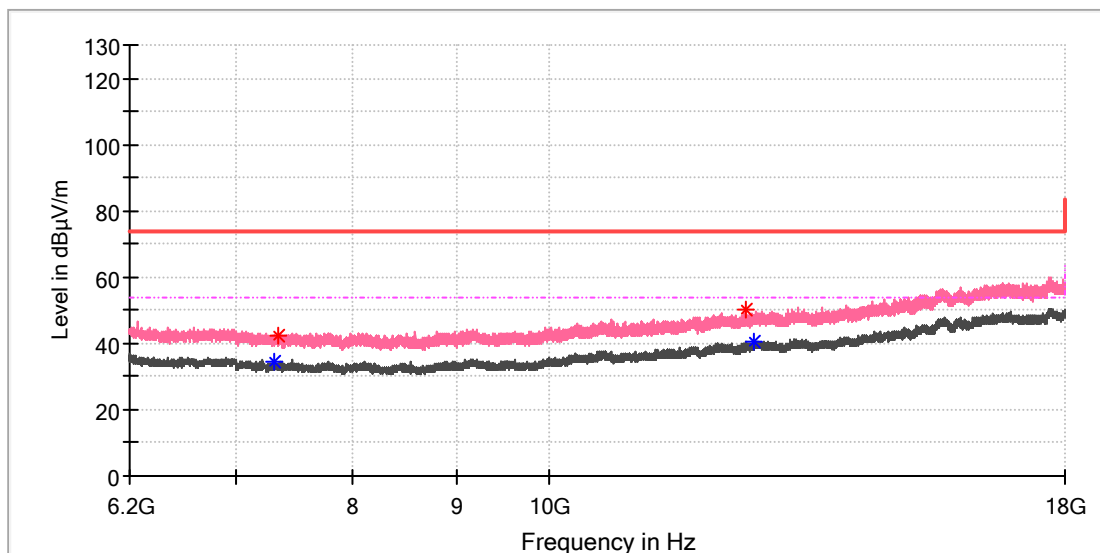
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7248.725000     | 43.64            | ---              | 74.00          | 30.36       | 150.0       | H   | 83.0          | 8.5          |
| 7340.175000     | ---              | 34.26            | 54.00          | 19.74       | 150.0       | H   | 230.0         | 8.1          |
| 12144.250000    | 49.13            | ---              | 74.00          | 24.87       | 150.0       | H   | 304.0         | 14.4         |
| 12179.158333    | ---              | 39.87            | 54.00          | 14.13       | 150.0       | H   | 359.0         | 14.6         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11n40_Ch6      |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 7315.591667     | ---              | 34.48            | 54.00          | 19.52       | 150.0       | V   | 204.0         | 8.2          |
| 7344.108333     | 42.46            | ---              | 74.00          | 31.54       | 150.0       | V   | 12.0          | 8.1          |
| 12515.458333    | 50.02            | ---              | 74.00          | 23.98       | 150.0       | V   | 12.0          | 14.7         |
| 12628.050000    | ---              | 40.50            | 54.00          | 13.50       | 150.0       | V   | 72.0          | 14.9         |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

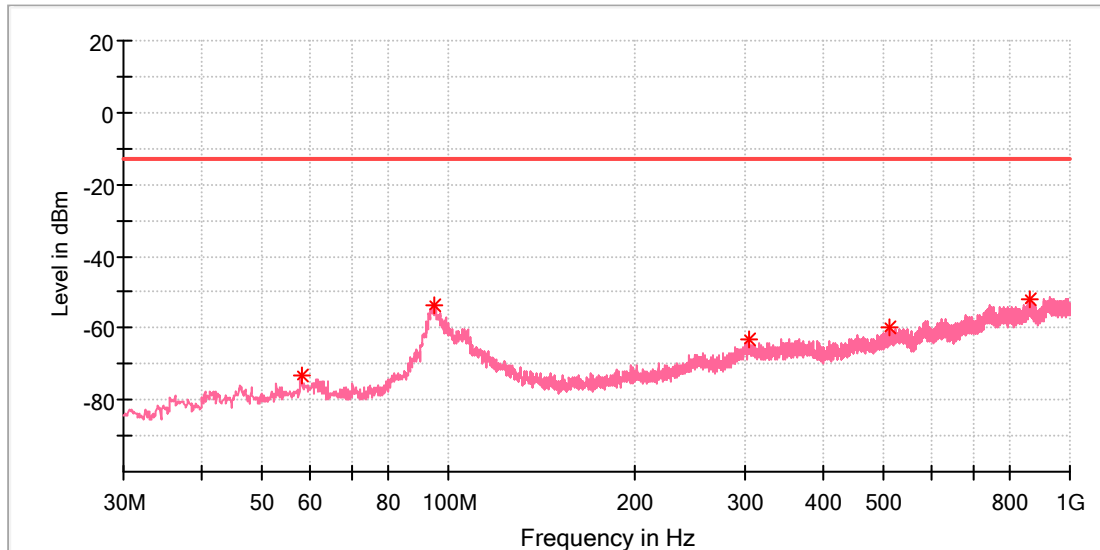


## Transmitter Spurious Emissions, Co-location Mode

All modes tested, only the worst-case reported.

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G+LTE B17        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |

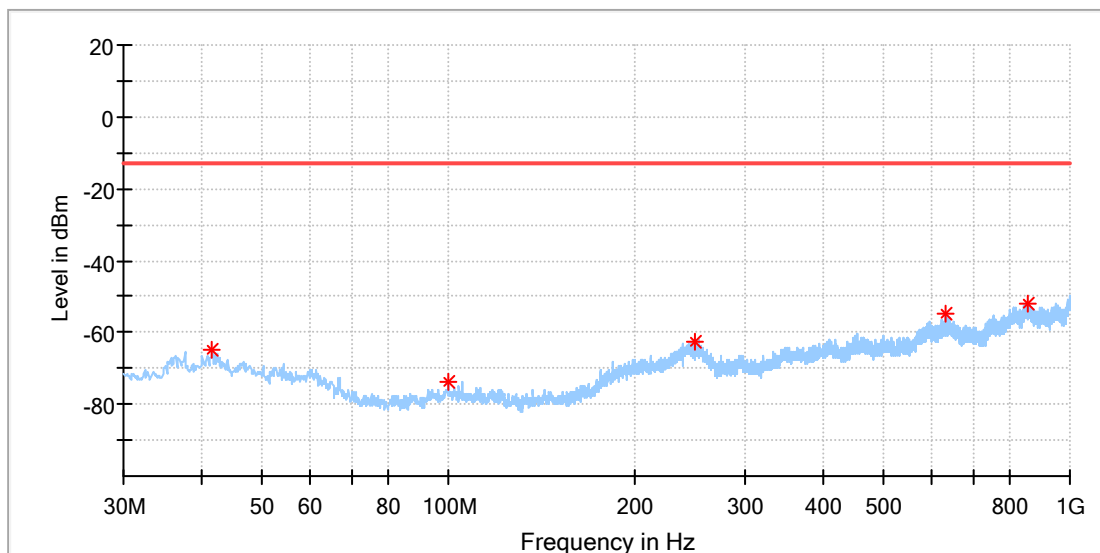


## Critical Freqs

| Frequency (MHz) | MaxPeak (dBm) | Limit (dBm) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB) |
|-----------------|---------------|-------------|-------------|-------------|-----|---------------|------------|
| 58.130000       | -73.29        | -13.00      | 60.29       | 100.0       | V   | 335.0         | -121.1     |
| 95.232500       | -53.58        | -13.00      | 40.58       | 100.0       | V   | 329.0         | -99.8      |
| 303.661250      | -63.30        | -13.00      | 50.30       | 100.0       | V   | 251.0         | -111.0     |
| 511.362500      | -59.70        | -13.00      | 46.70       | 100.0       | V   | 120.0         | -108.6     |
| 863.351250      | -52.10        | -13.00      | 39.10       | 100.0       | V   | 278.0         | -100.9     |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G+LTE B17        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |

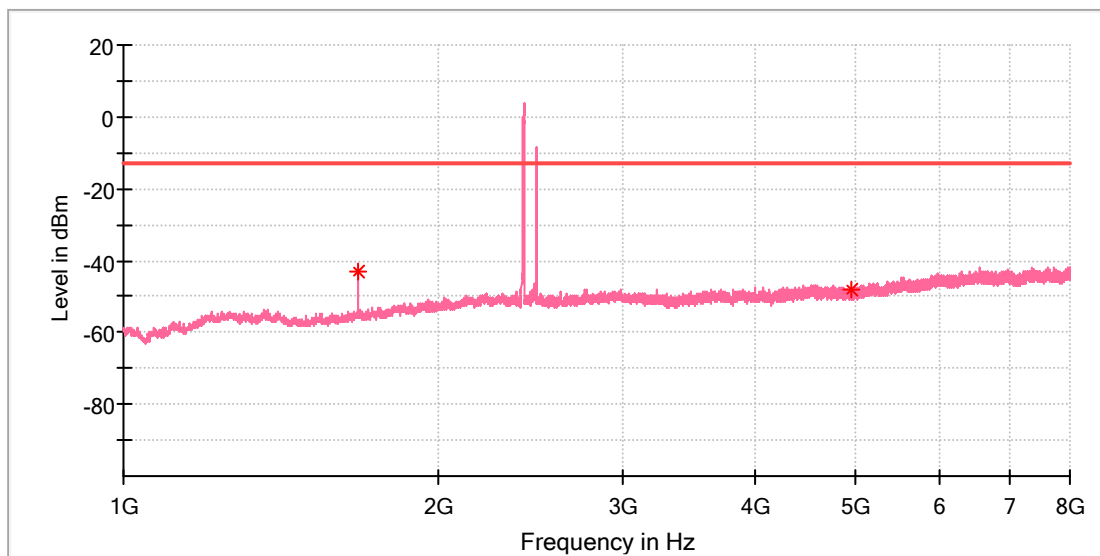


## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBm) | Limit (dBm) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB) |
|-----------------|---------------|-------------|-------------|-------------|-----|---------------|------------|
| 41.640000       | -64.97        | -13.00      | 51.97       | 100.0       | H   | 67.0          | -112.1     |
| 99.961250       | -74.02        | -13.00      | 61.02       | 100.0       | H   | 191.0         | -120.8     |
| 249.583750      | -62.35        | -13.00      | 49.35       | 100.0       | H   | 0.0           | -110.1     |
| 631.521250      | -55.06        | -13.00      | 42.06       | 100.0       | H   | 323.0         | -105.0     |
| 852.923750      | -52.01        | -13.00      | 39.01       | 100.0       | H   | 120.0         | -100.2     |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G+LTE B17        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |

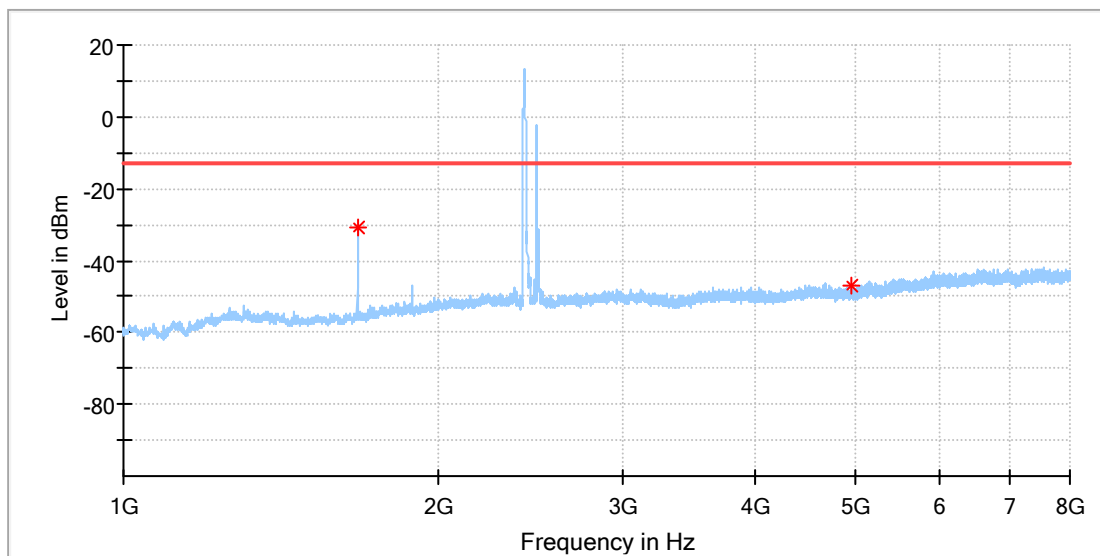


## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBm) | Limit (dBm) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB) |
|-----------------|---------------|-------------|-------------|-------------|-----|---------------|------------|
| 1673.000000     | -42.91        | -13.00      | 29.91       | 100.0       | V   | 20.0          | -92.2      |
| 4946.500000     | -47.82        | -13.00      | 34.82       | 100.0       | V   | 117.0         | -85.9      |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G+LTE B17        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |

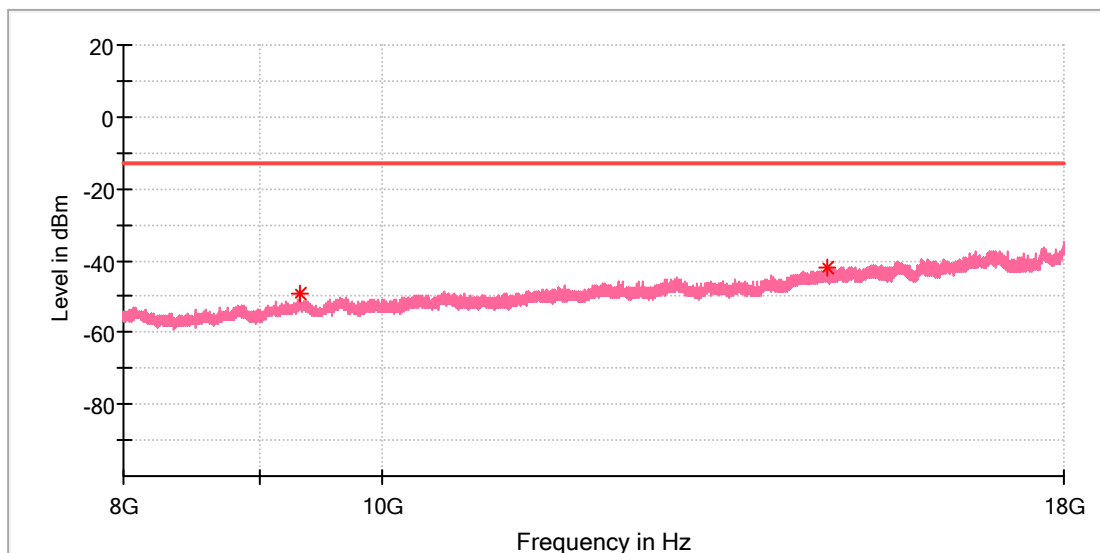


## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBm) | Limit (dBm) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB) |
|-----------------|---------------|-------------|-------------|-------------|-----|---------------|------------|
| 1673.000000     | -30.96        | -13.00      | 17.96       | 100.0       | H   | 150.0         | -92.5      |
| 4943.500000     | -46.94        | -13.00      | 33.94       | 100.0       | H   | 85.0          | -85.8      |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G+LTE B17        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |

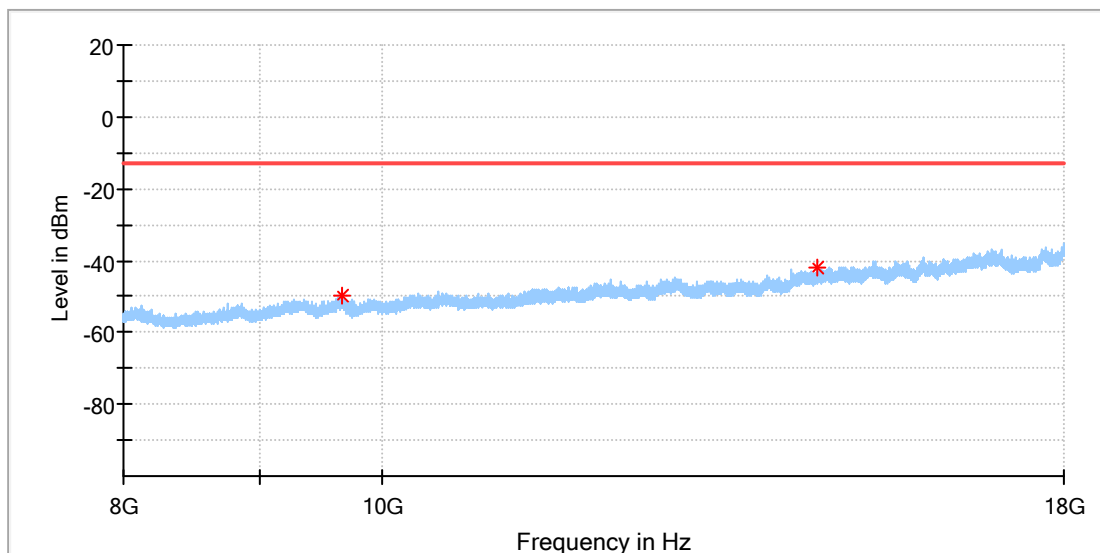


## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBm) | Limit (dBm) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB) |
|-----------------|---------------|-------------|-------------|-------------|-----|---------------|------------|
| 9318.500000     | -49.37        | -13.00      | 36.37       | 100.0       | V   | 240.0         | -84.5      |
| 14684.000000    | -41.78        | -13.00      | 28.78       | 100.0       | V   | 25.0          | -77.4      |

## EUT Informatio

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G+LTE B17        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

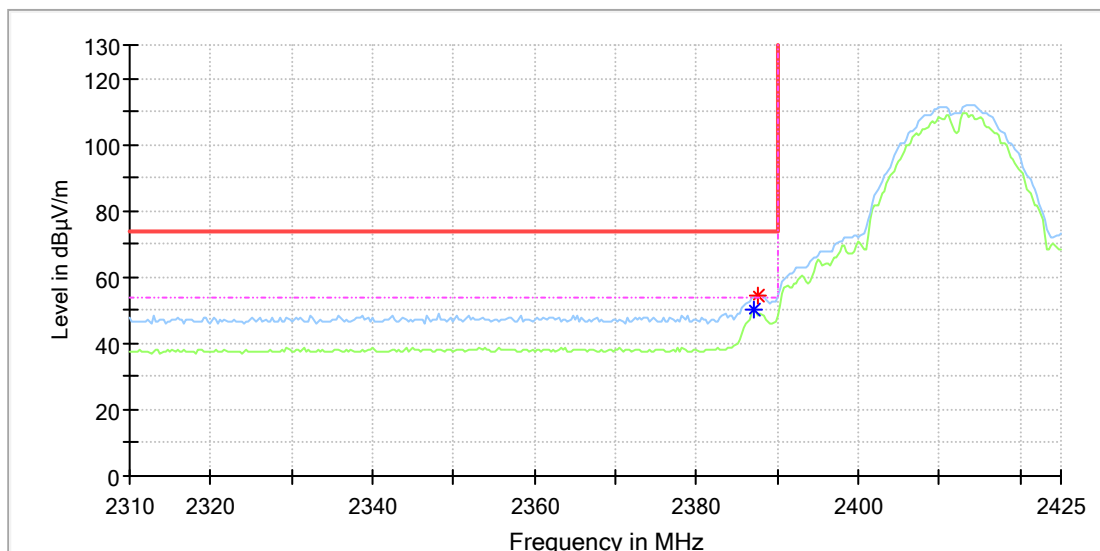
| Frequency (MHz) | MaxPeak (dBm) | Limit (dBm) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB) |
|-----------------|---------------|-------------|-------------|-------------|-----|---------------|------------|
| 9662.500000     | -50.04        | -13.00      | 37.04       | 100.0       | H   | 296.0         | -83.3      |
| 14542.000000    | -41.71        | -13.00      | 28.71       | 100.0       | H   | 216.0         | -77.3      |

## Appendix A.6: Test Results of Radiated Emissions in Restricted Bands

### Wi-Fi 802.11 b mode

### EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11b_Ch1        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



### Critical\_Freqs

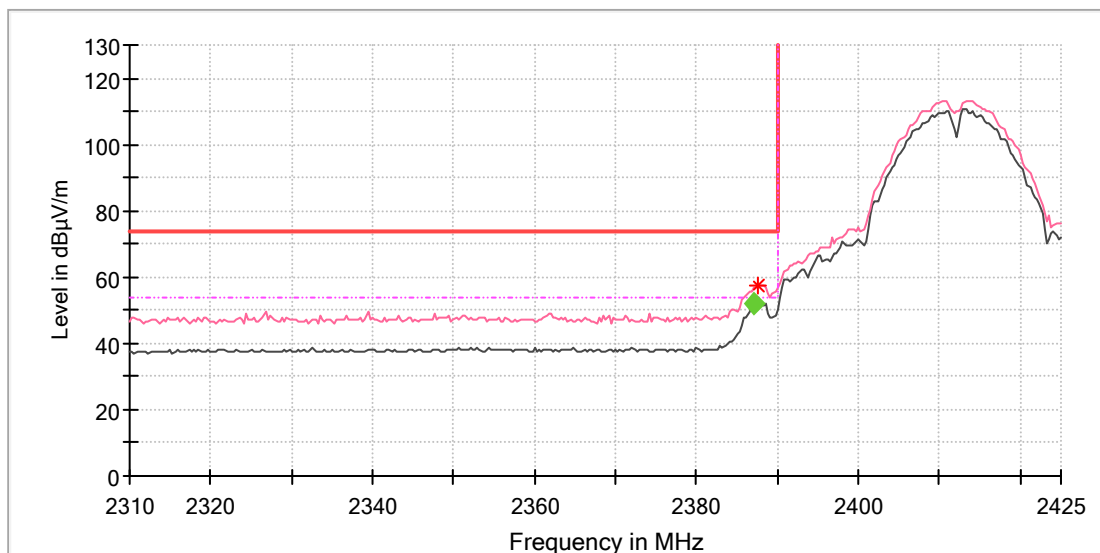
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2387.058824     | ---              | 50.17            | 54.00          | 3.83        | 150.0       | H   | 222.0         | 7.0          |
| 2387.647059     | 54.70            | ---              | 74.00          | 19.30       | 150.0       | H   | 235.0         | 7.0          |

### Final\_Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11b_Ch1        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2387.647059     | 57.69            | ---              | 74.00          | 16.31       | 150.0       | V   | 32.0          | 7.0          |

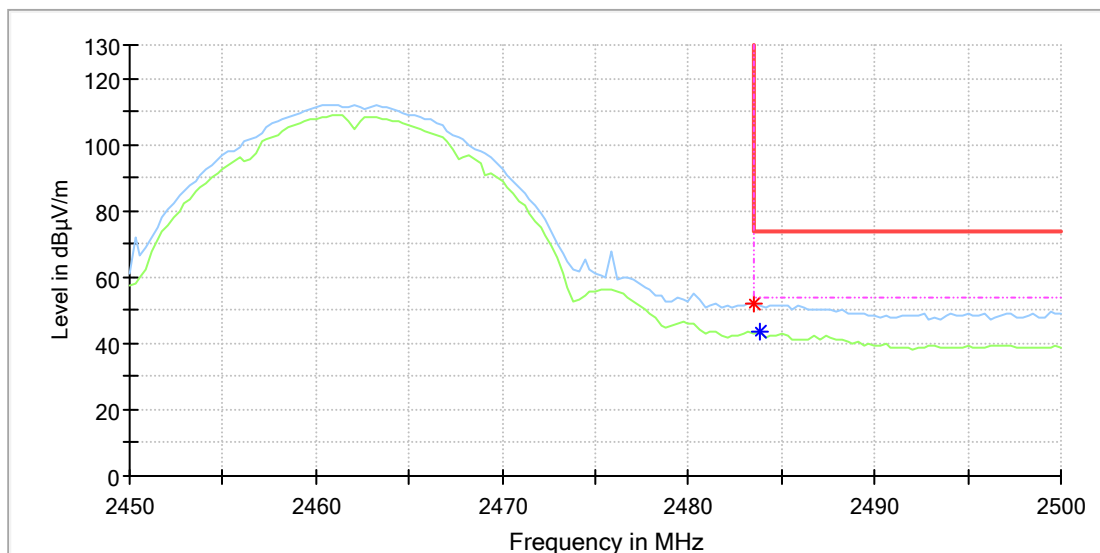
## Final\_Result

| Frequency (MHz) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2387.073089     | 51.74            | 54.00          | 2.26        | 151.0       | V   | 297.0         | 7.0          |



## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11b_Ch11       |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

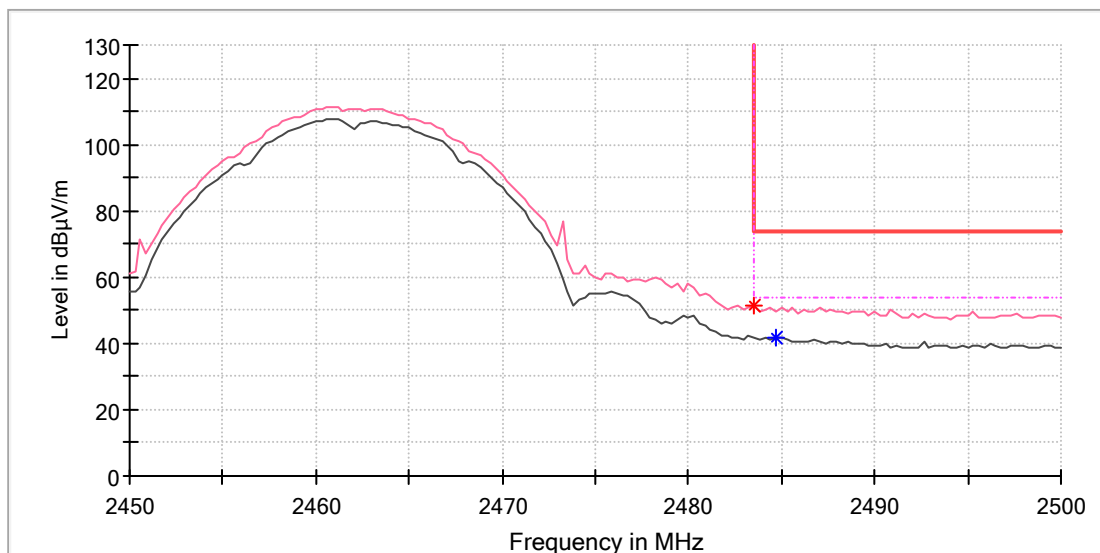
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2483.529412     | 52.13            | ---              | 74.00          | 21.87       | 150.0       | H   | 124.0         | 7.4          |
| 2483.823529     | ---              | 43.70            | 54.00          | 10.30       | 150.0       | H   | 124.0         | 7.4          |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11b_Ch11       |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2483.529412     | 51.21            | ---              | 74.00          | 22.79       | 150.0       | V   | 19.0          | 7.4          |
| 2484.705882     | ---              | 41.92            | 54.00          | 12.08       | 150.0       | V   | 25.0          | 7.4          |

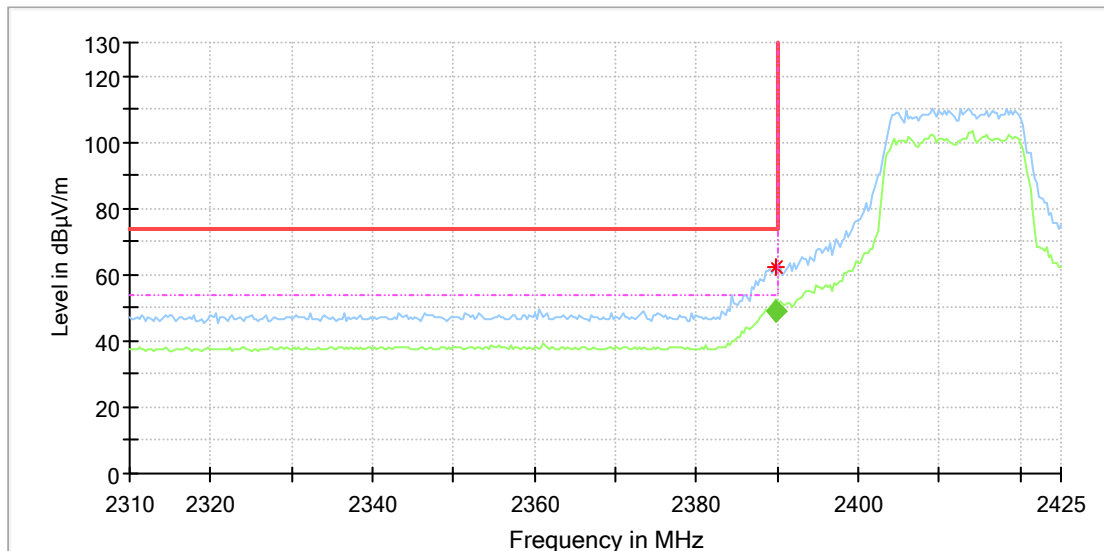
## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## Wi-Fi 802.11 g mode

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11g_Ch1        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

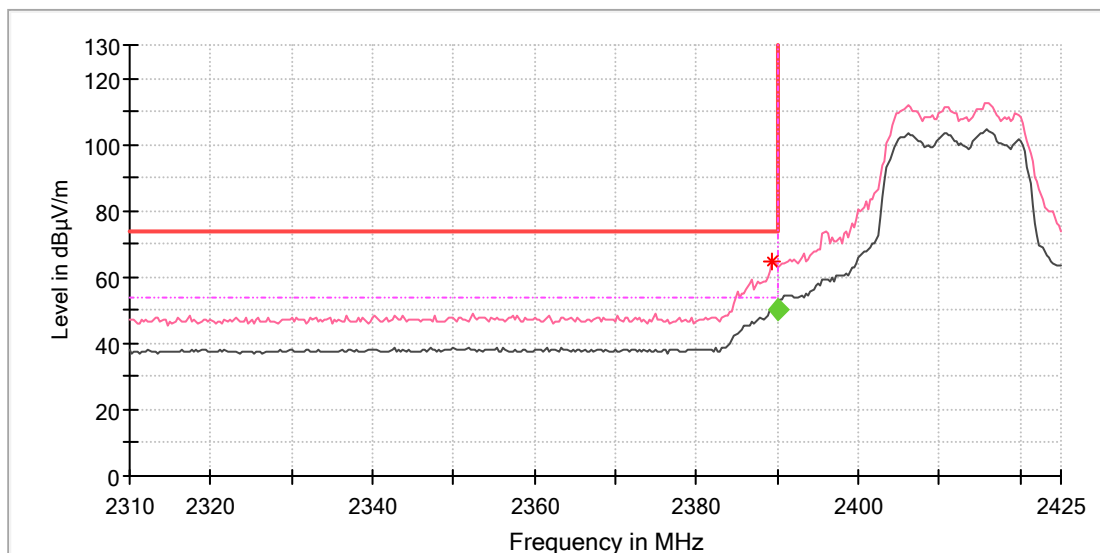
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2389.705882     | 62.06            | ---              | 74.00          | 11.94       | 150.0       | H   | 208.0         | 7.0          |

## Final\_Result

| Frequency (MHz) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2389.705882     | 49.04            | 54.00          | 4.96        | 145.0       | H   | 203.0         | 7.0          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11g_Ch1        |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

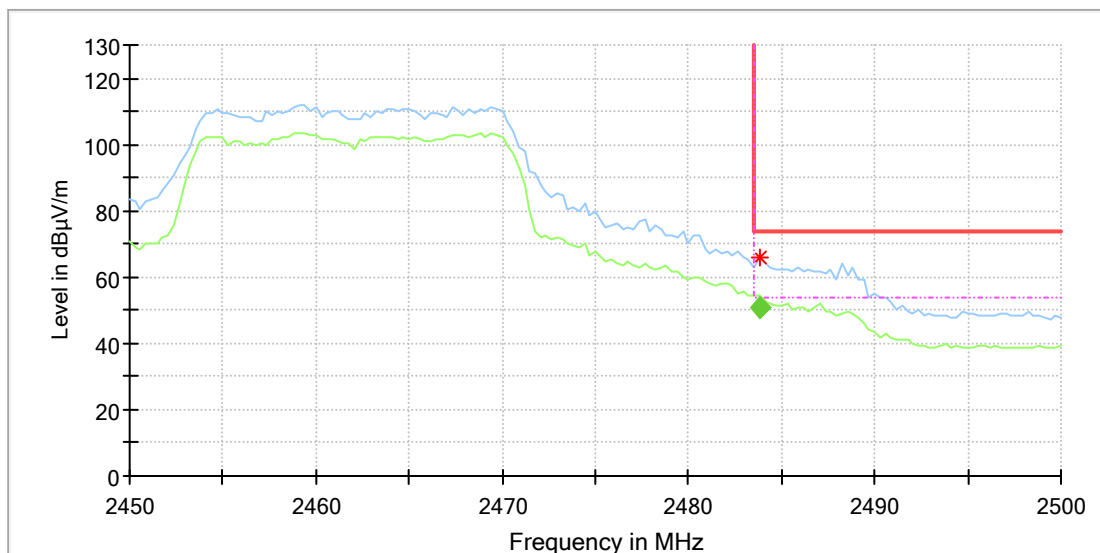
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2389.411765     | 64.61            | ---              | 74.00          | 9.39        | 150.0       | V   | 24.0          | 7.0          |

## Final\_Result

| Frequency (MHz) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2390.000000     | 49.89            | 54.00          | 4.11        | 145.0       | V   | 358.0         | 7.0          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11g_Ch11       |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

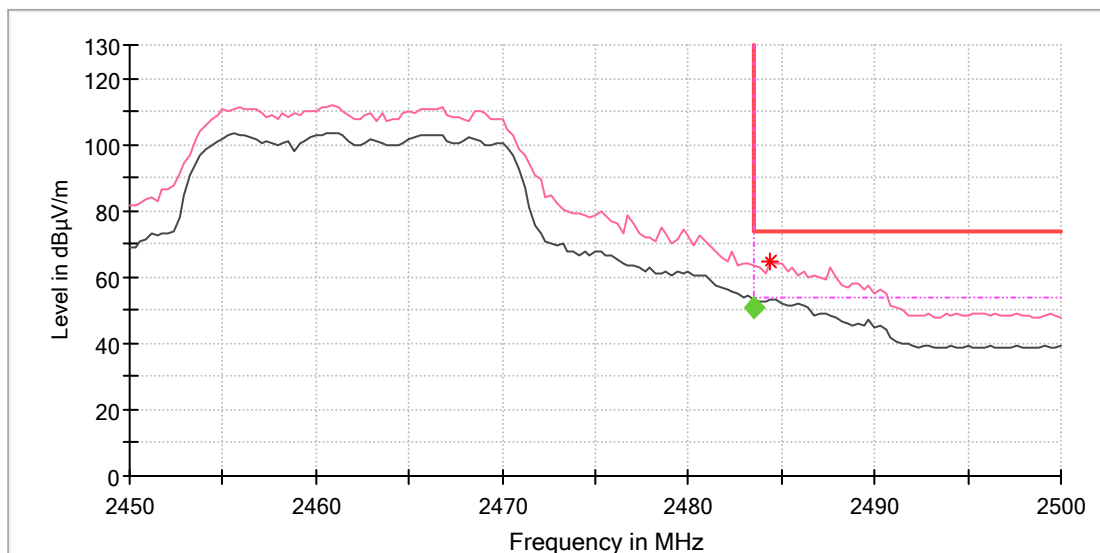
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2483.823529     | 66.10            | ---              | 74.00          | 7.90        | 150.0       | H   | 31.0          | 7.4          |

## Final\_Result

| Frequency (MHz) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2483.823529     | 50.81            | 54.00          | 3.19        | 150.0       | H   | 29.0          | 7.4          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11g_Ch11       |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2484.411765     | 64.68            | ---              | 74.00          | 9.32        | 150.0       | V   | 81.0          | 7.4          |

## Final\_Result

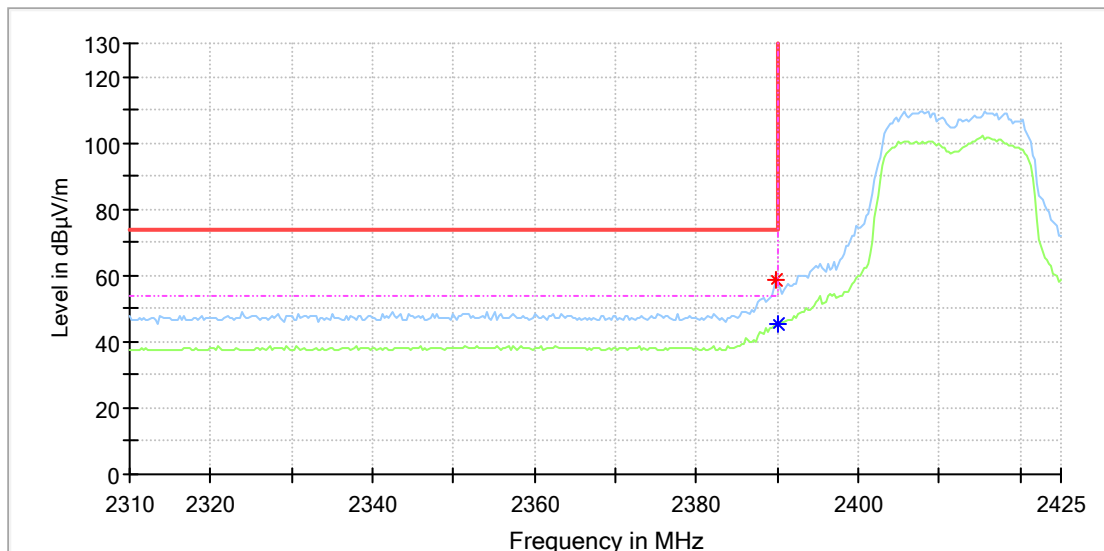
| Frequency (MHz) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2483.500000     | 50.69            | 54.00          | 3.31        | 145.0       | V   | 273.0         | 7.4          |

## Wi-Fi 802.11 n(HT20) mode

Both the AX20 and N20 tested, only the worse-case N20 listed.

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11n20_Ch1      |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

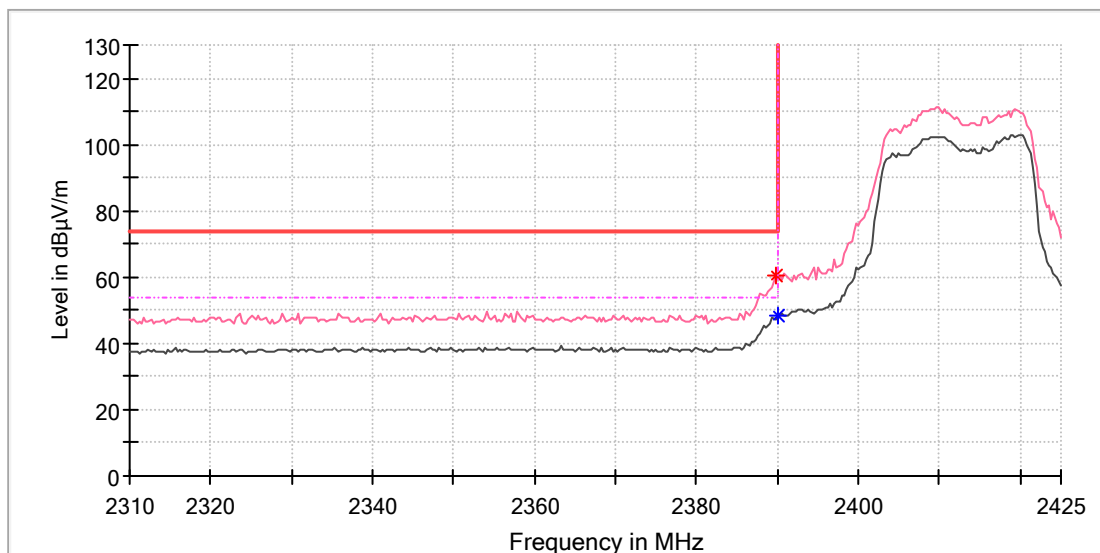
| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2389.705882     | 58.88            | ---              | 74.00          | 15.12       | 150.0       | H   | 208.0         | 7.0          |
| 2390.000000     | ---              | 45.50            | 54.00          | 8.50        | 150.0       | H   | 114.0         | 7.0          |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11n20_Ch1      |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2389.705882     | 60.18            | ---              | 74.00          | 13.82       | 150.0       | V   | 359.0         | 7.0          |
| 2390.000000     | ---              | 48.61            | 54.00          | 5.39        | 150.0       | V   | 14.0          | 7.0          |

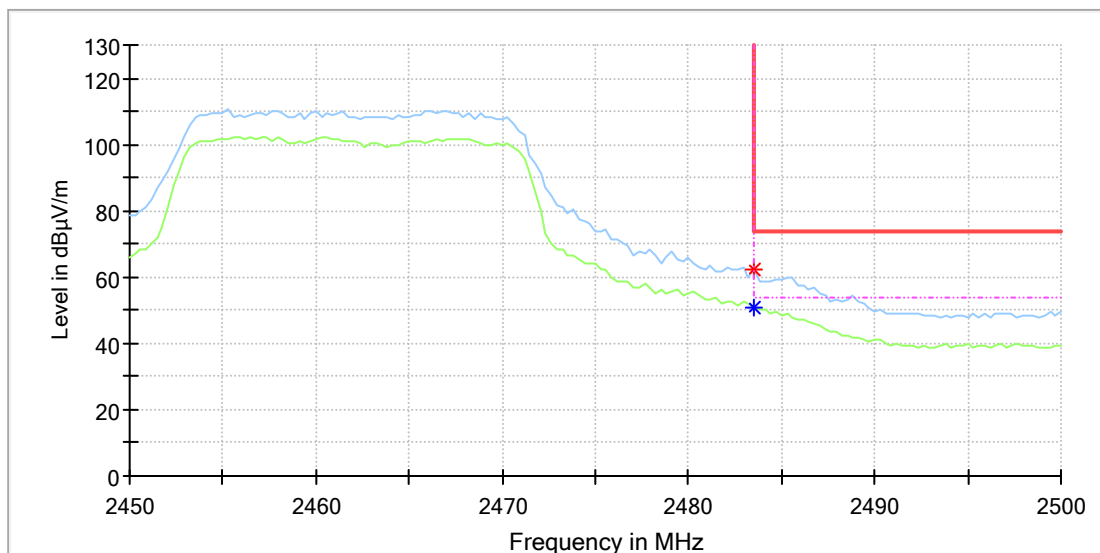
## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |



## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11n20_Ch11     |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

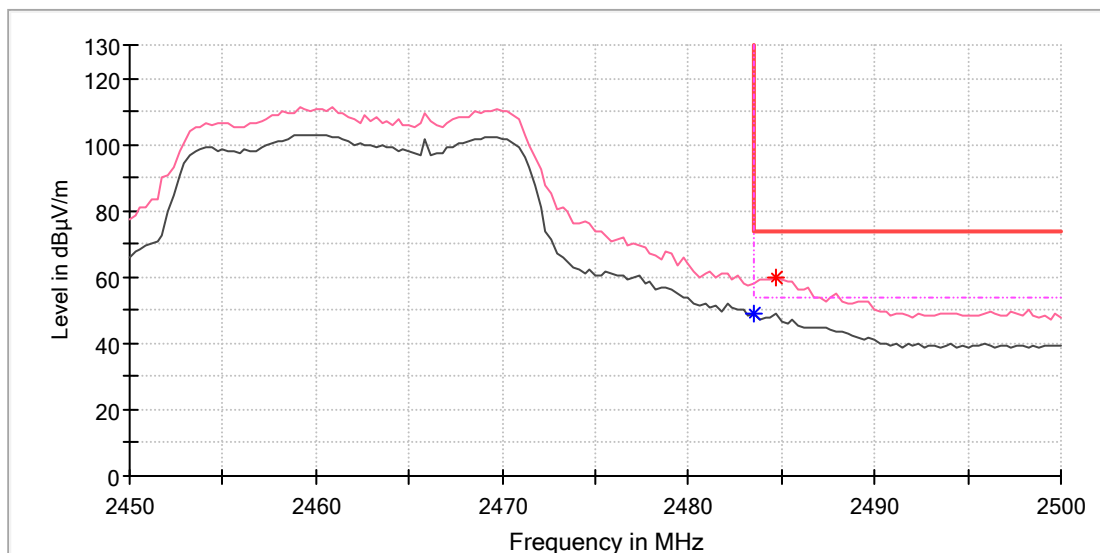
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2483.529412     | 62.17            | ---              | 74.00          | 11.83       | 150.0       | H   | 32.0          | 7.4          |
| 2483.529412     | ---              | 50.88            | 54.00          | 3.12        | 150.0       | H   | 32.0          | 7.4          |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11n20_Ch11     |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBµV/m) | Average (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2483.529412     | ---              | 49.14            | 54.00          | 4.86        | 150.0       | V   | 289.0         | 7.4          |
| 2484.705882     | 59.94            | ---              | 74.00          | 14.06       | 150.0       | V   | 289.0         | 7.4          |

## Final\_Result

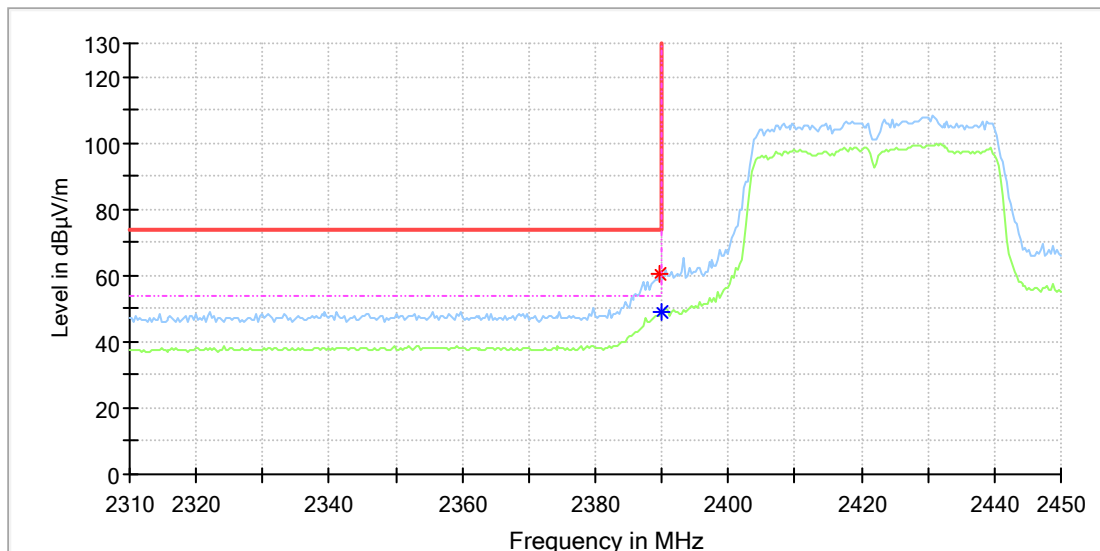
| Frequency (MHz) | MaxPeak (dBµV/m) | Limit (dBµV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## Wi-Fi 802.11 n(HT40) mode

Both the AX40 and N40 tested, only the worse-case N40 listed.

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11n40_Ch3      |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

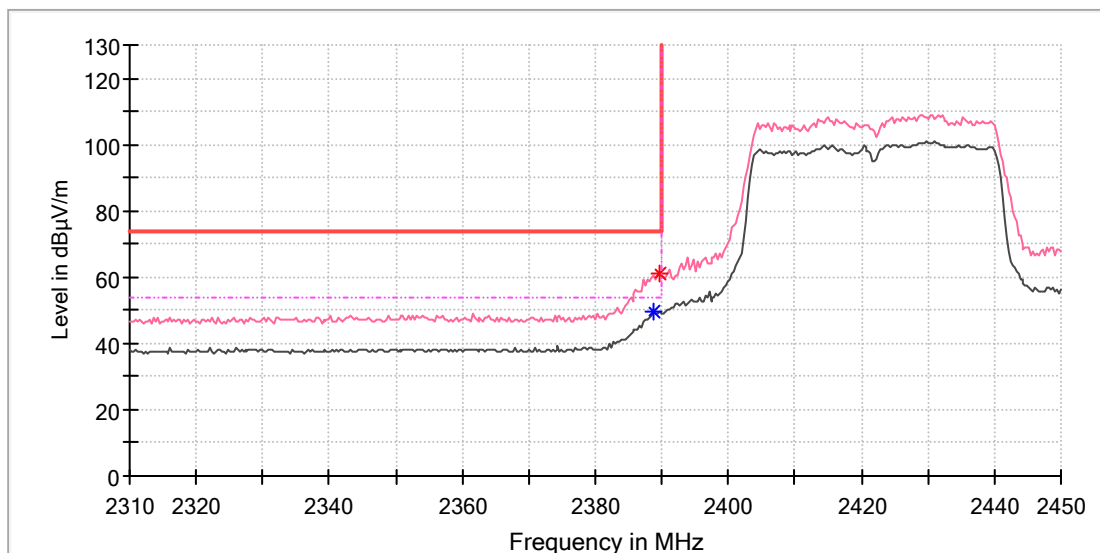
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2389.705882     | 60.47            | ---              | 74.00          | 13.53       | 150.0       | H   | 164.0         | 7.0          |
| 2390.000000     | ---              | 48.71            | 54.00          | 5.29        | 150.0       | H   | 156.0         | 7.0          |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11n40_Ch3      |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

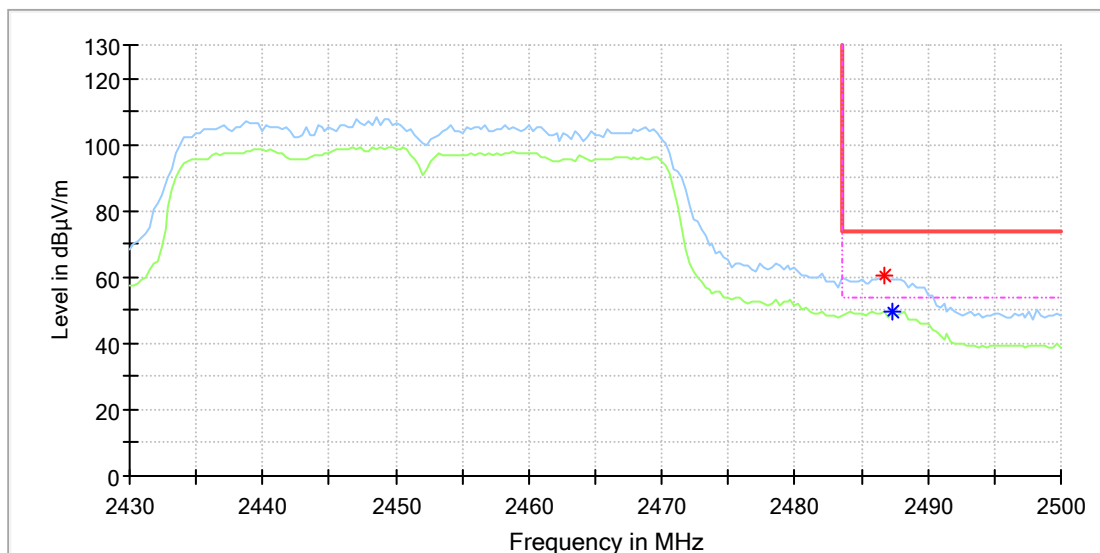
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2388.823529     | ---              | 49.34            | 54.00          | 4.66        | 150.0       | V   | 338.0         | 7.0          |
| 2389.705882     | 61.21            | ---              | 74.00          | 12.79       | 150.0       | V   | 330.0         | 7.0          |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11n40_Ch9      |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

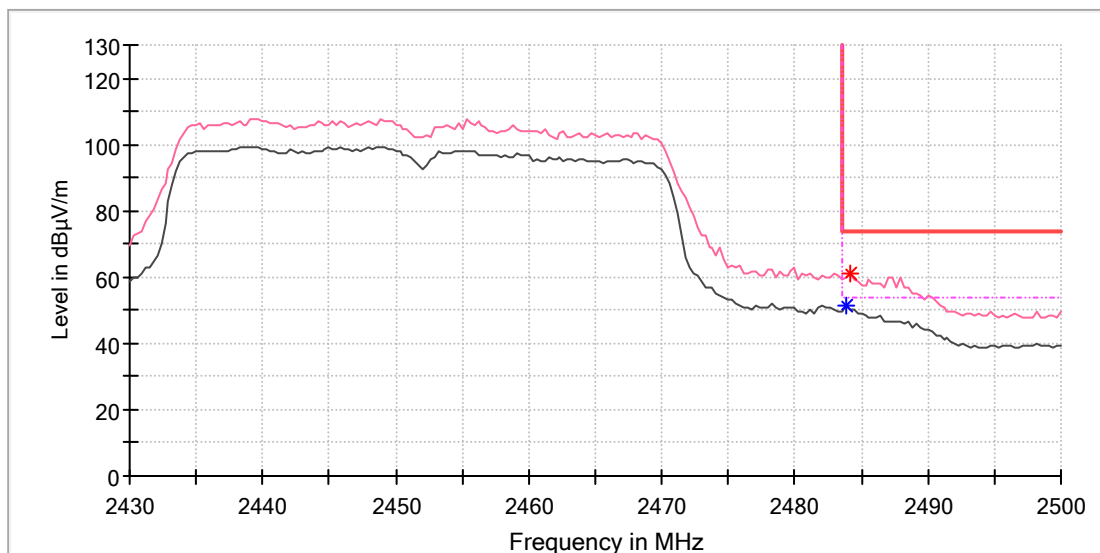
| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2486.764706     | 60.20            | ---              | 74.00          | 13.80       | 150.0       | H   | 311.0         | 7.4          |
| 2487.352941     | ---              | 49.81            | 54.00          | 4.19        | 150.0       | H   | 211.0         | 7.4          |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |

## EUT Information

|                     |                          |
|---------------------|--------------------------|
| EUT Name:           | Telematics Module        |
| Model:              | GLM2037TK                |
| Test Mode:          | WIFI 2.4G_11n40_Ch9      |
| Order No/Sample No: | 168444225/A003605994-003 |
| Test Voltage::      | DC 14V From DC Source    |
| Remark:             | Temp 24 Humi:50%         |
| Test Standard:      | FCC 15.247               |
| Tested By:          | Kei Zhang                |
| Reviewed By:        | Terry Yin                |



## Critical\_Freqs

| Frequency (MHz) | MaxPeak (dBμV/m) | Average (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| 2483.823529     | ---              | 51.51            | 54.00          | 2.49        | 150.0       | V   | 225.0         | 7.4          |
| 2484.117647     | 61.24            | ---              | 74.00          | 12.76       | 150.0       | V   | 225.0         | 7.4          |

## Final\_Result

| Frequency (MHz) | MaxPeak (dBμV/m) | Limit (dBμV/m) | Margin (dB) | Height (cm) | Pol | Azimuth (deg) | Corr. (dB/m) |
|-----------------|------------------|----------------|-------------|-------------|-----|---------------|--------------|
| ---             | ---              | ---            | ---         | ---         |     | ---           | ---          |