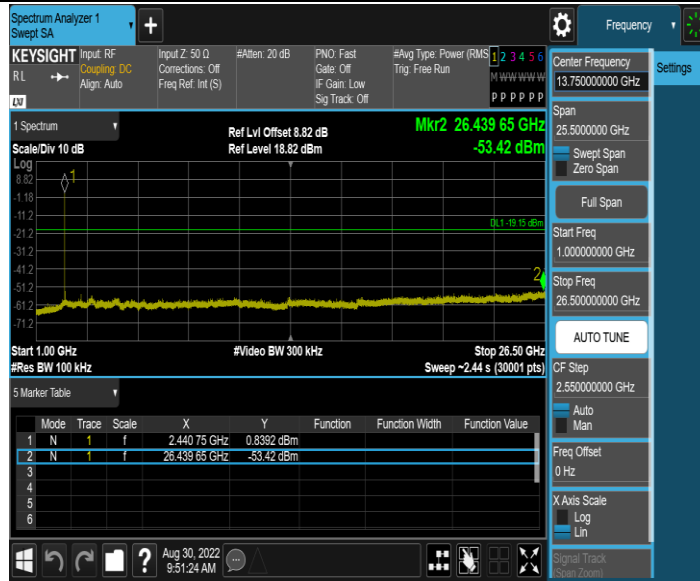


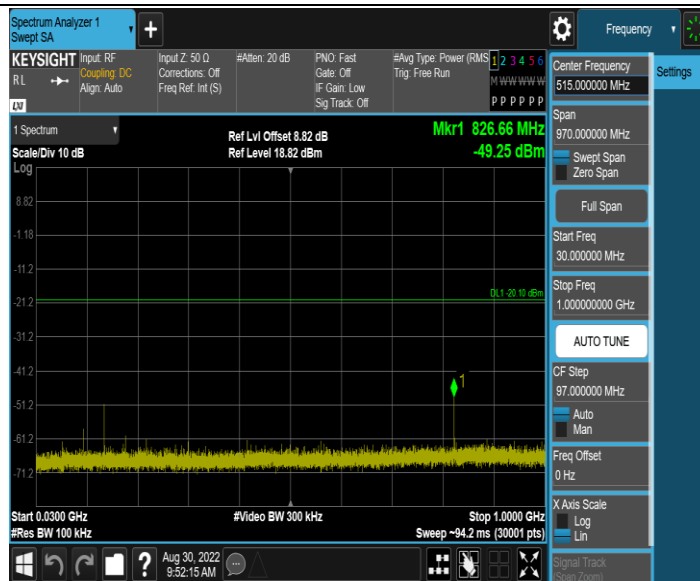
# DH5\_Ant1\_2441\_1000~26500



# DH5\_Ant1\_2480\_0~Reference



# DH5\_Ant1\_2480\_30~1000



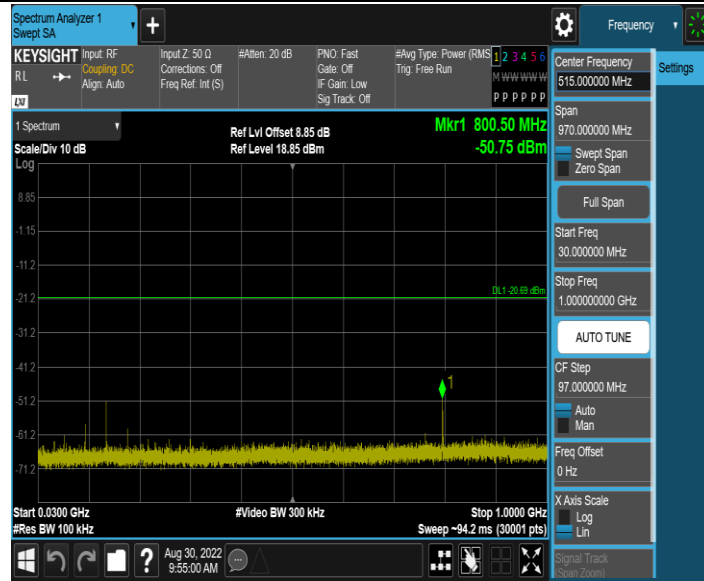
DH5\_Ant1\_2480\_1000~26500



2DH5\_Ant1\_2402\_0~Reference



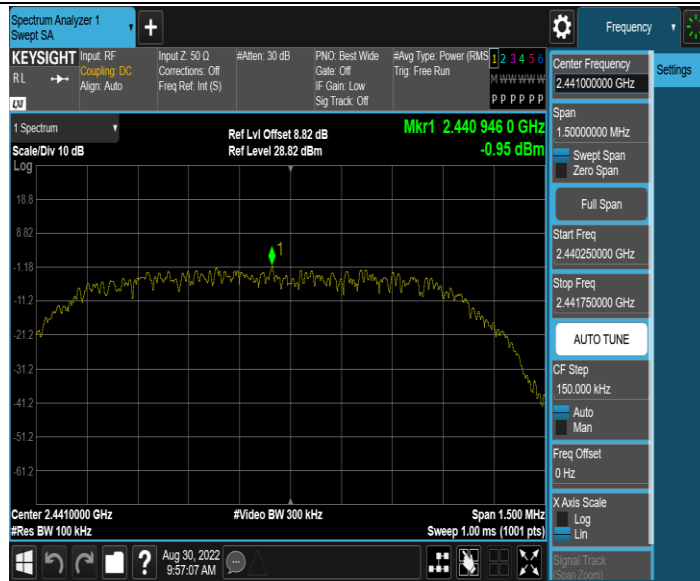
## 2DH5\_Ant1\_2402\_30~1000



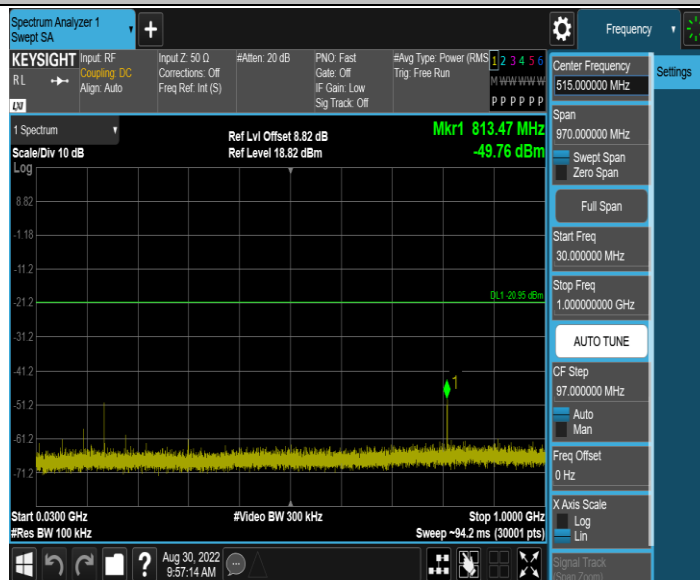
## 2DH5\_Ant1\_2402\_1000~26500



## 2DH5\_Ant1\_2441\_0~Reference



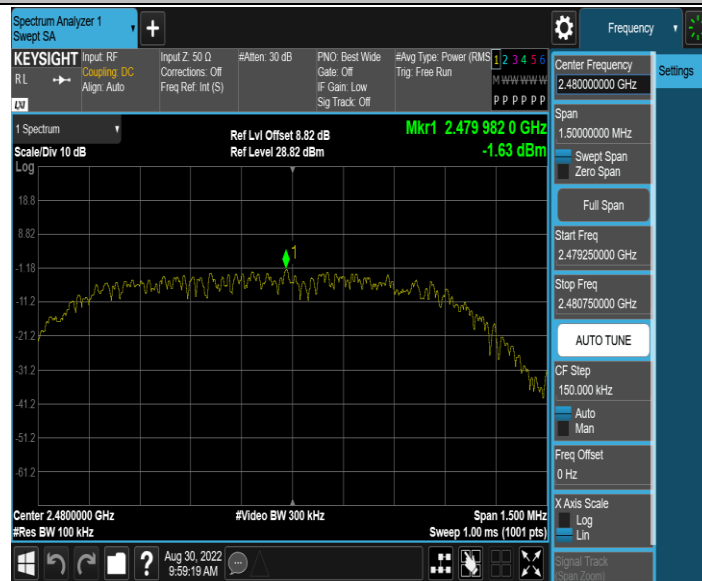
2DH5\_Ant1\_2441\_30~1000



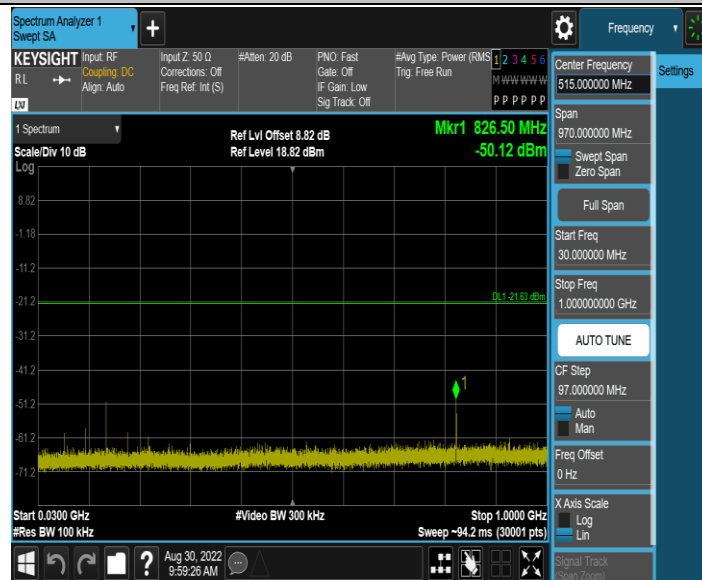
2DH5\_Ant1\_2441\_1000~26500



## 2DH5\_Ant1\_2480\_0~Reference



## 2DH5\_Ant1\_2480\_30~1000



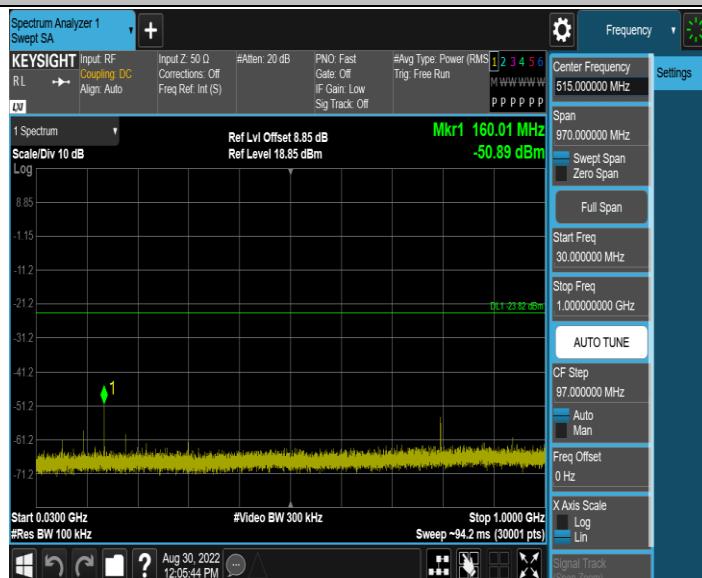
## 2DH5\_Ant1\_2480\_1000~26500



3DH5\_Ant1\_2402\_0~Reference



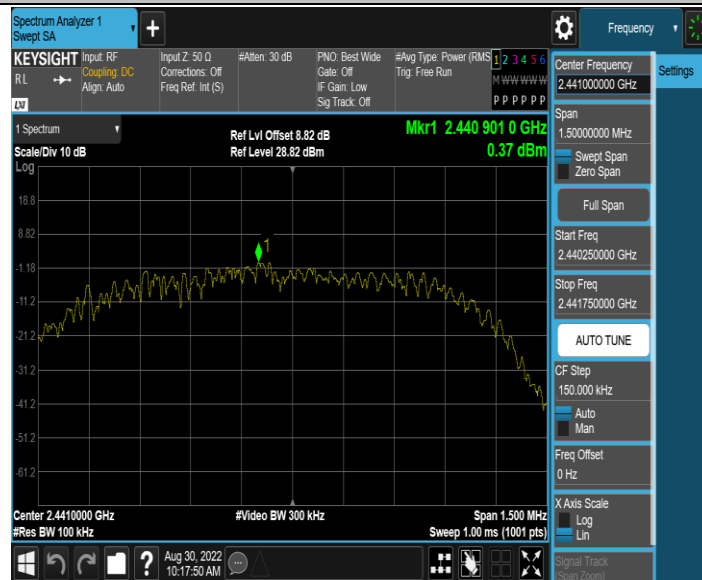
3DH5\_Ant1\_2402\_30~1000



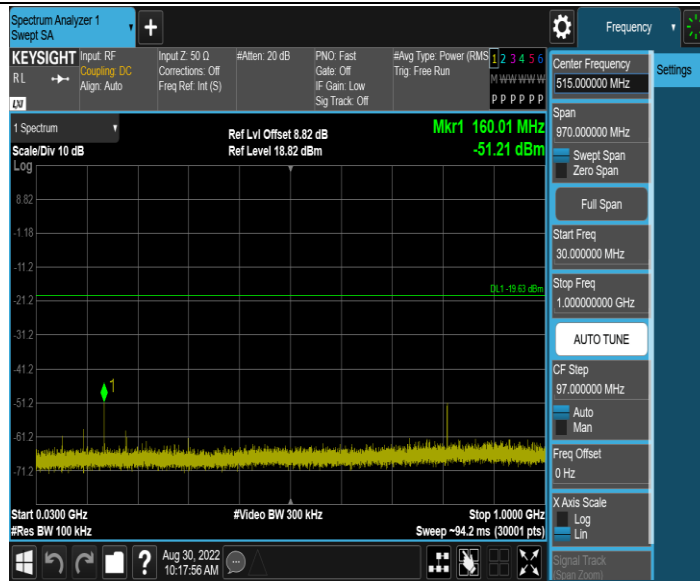
### 3DH5\_Ant1\_2402\_1000~26500



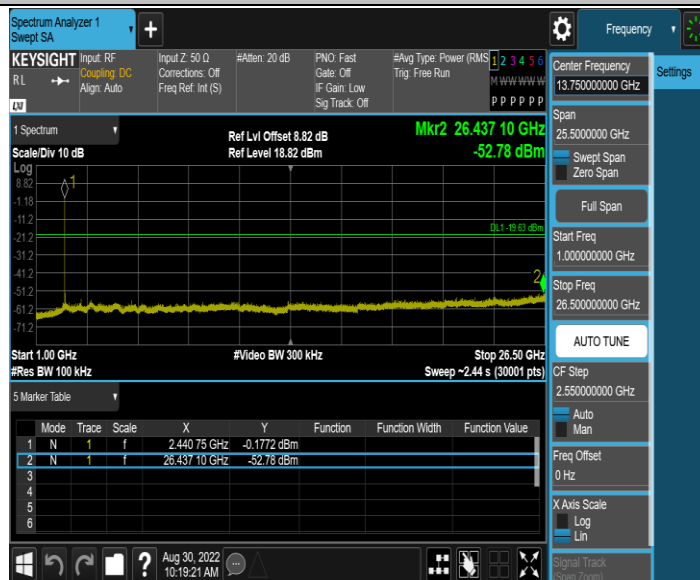
### 3DH5\_Ant1\_2441\_0~Reference



### 3DH5\_Ant1\_2441\_30~1000



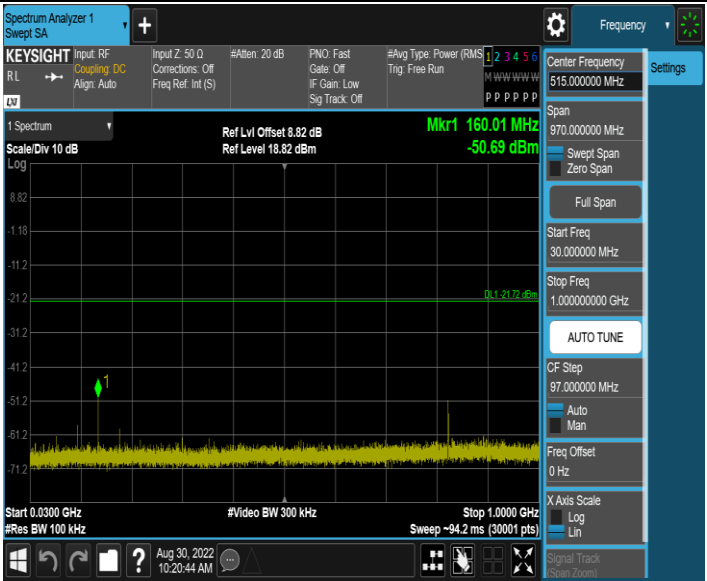
3DH5\_Ant1\_2441\_1000~26500



3DH5\_Ant1\_2480\_0~Reference



3DH5\_Ant1\_2480\_30~1000



3DH5\_Ant1\_2480\_1000~26500



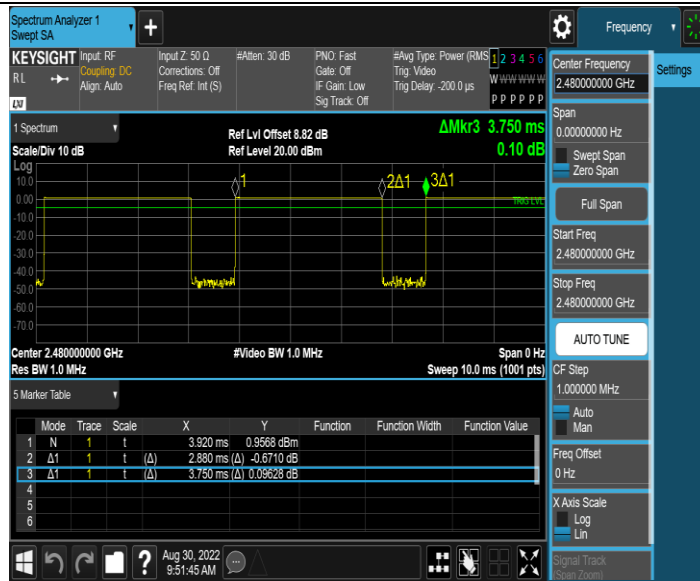
Appendix I: Duty Cycle

Test Result

| TestMode | Antenna | Channel | Transmission<br>Duration [ms] | Transmission<br>Period [ms] | Duty<br>Cycle [%] | Limit | Verdict |
|----------|---------|---------|-------------------------------|-----------------------------|-------------------|-------|---------|
| DH5      | Ant1    | 2402    | 2.88                          | 3.75                        | 76.80             | ---   | ---     |
|          |         | 2441    | 2.88                          | 3.75                        | 76.80             | ---   | ---     |
|          |         | 2480    | 2.88                          | 3.75                        | 76.80             | ---   | ---     |
| 2DH5     | Ant1    | 2402    | 2.89                          | 3.75                        | 77.07             | ---   | ---     |
|          |         | 2441    | 2.89                          | 3.75                        | 77.07             | ---   | ---     |
|          |         | 2480    | 2.89                          | 3.75                        | 77.07             | ---   | ---     |
| 3DH5     | Ant1    | 2402    | 2.89                          | 3.75                        | 77.07             | ---   | ---     |
|          |         | 2441    | 2.90                          | 3.75                        | 77.33             | ---   | ---     |
|          |         | 2480    | 2.90                          | 3.75                        | 77.33             | ---   | ---     |

# Test Graphs

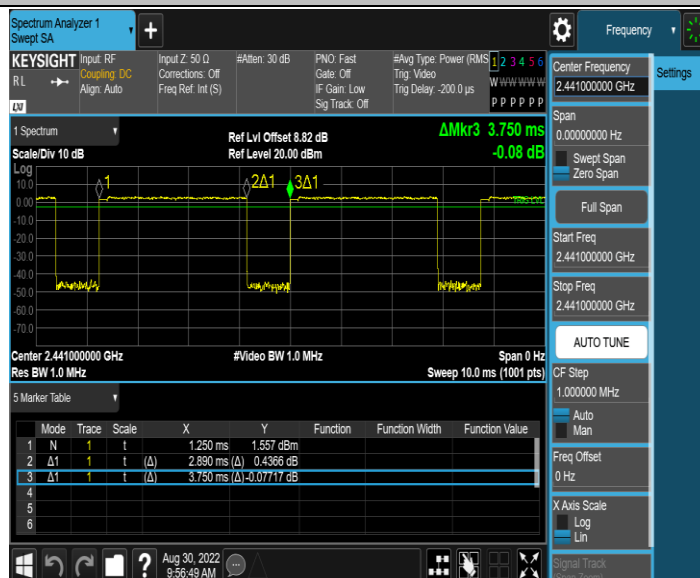




2DH5\_Ant1\_2402



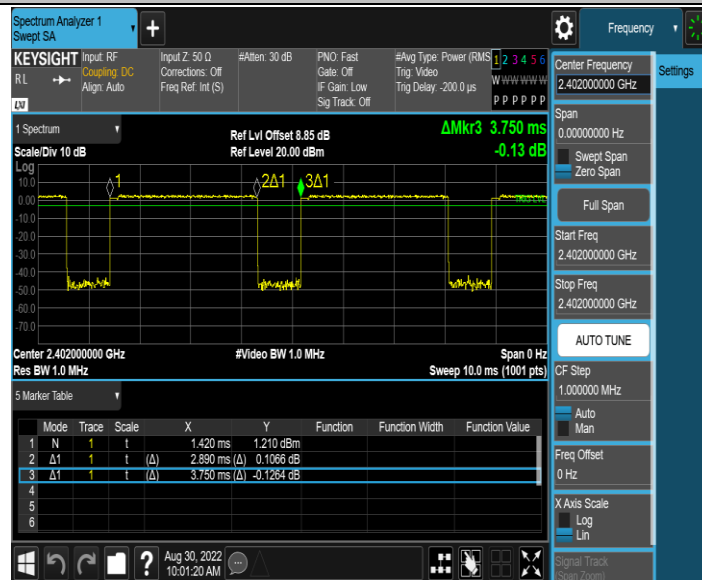
2DH5\_Ant1\_2441



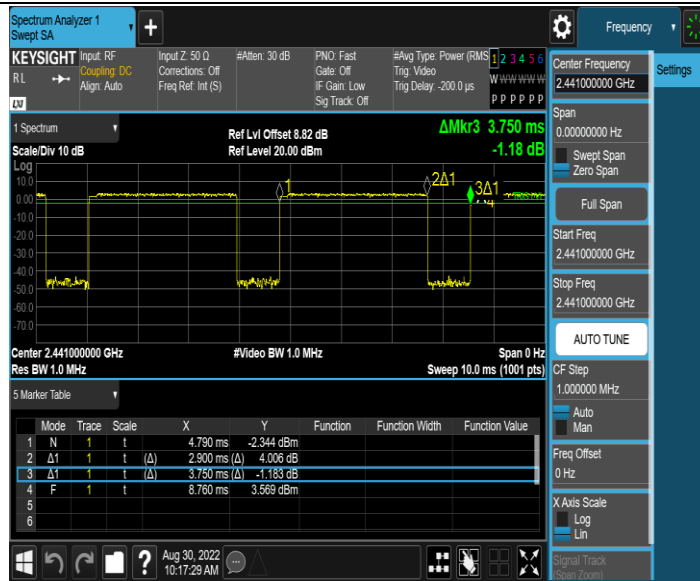
## 2DH5\_Ant1\_2480



## 3DH5\_Ant1\_2402



## 3DH5\_Ant1\_2441



3DH5\_Ant1\_2480



Appendix J: Emissions in Restricted Bands

Test Result

|       |          |
|-------|----------|
| Mode: | DH5 2402 |
|-------|----------|

| PK Final Data List |                |                        |                   |                  |                   |                |            |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|------------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBµV/m] | Level<br>[dBµV/m] | Factor<br>[dB/m] | Limit<br>[dBµV/m] | Margin<br>[dB] | Polarity   | Verdict |
| 1                  | 2310.000       | 63.51                  | 42.39             | -21.12           | 74.00             | 31.61          | Horizontal | PASS    |
| 2                  | 2376.254       | 67.32                  | 46.32             | -21.00           | 74.00             | 27.68          | Horizontal | PASS    |
| 3                  | 2390.000       | 61.99                  | 41.02             | -20.97           | 74.00             | 32.98          | Horizontal | PASS    |

| PK Final Data List |                |                        |                   |                  |                   |                |          |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|----------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBµV/m] | Level<br>[dBµV/m] | Factor<br>[dB/m] | Limit<br>[dBµV/m] | Margin<br>[dB] | Polarity | Verdict |
| 1                  | 2310.000       | 63.00                  | 41.88             | -21.12           | 74.00             | 32.12          | Vertical | PASS    |
| 2                  | 2375.747       | 66.08                  | 45.08             | -21.00           | 74.00             | 28.92          | Vertical | PASS    |
| 3                  | 2390.000       | 62.75                  | 41.78             | -20.97           | 74.00             | 32.22          | Vertical | PASS    |

|       |          |
|-------|----------|
| Mode: | DH5 2480 |
|-------|----------|

| PK Final Data List |                |                        |                   |                  |                   |                |            |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|------------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity   | Verdict |
| 1                  | 2483.500       | 62.52                  | 41.72             | -20.80           | 74.00             | 32.28          | Horizontal | PASS    |
| 2                  | 2494.243       | 65.94                  | 45.16             | -20.78           | 74.00             | 28.84          | Horizontal | PASS    |
| 3                  | 2500.000       | 62.61                  | 41.84             | -20.77           | 74.00             | 32.16          | Horizontal | PASS    |

| PK Final Data List |                |                        |                   |                  |                   |                |          |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|----------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity | Verdict |
| 1                  | 2483.500       | 62.47                  | 41.67             | -20.80           | 74.00             | 32.33          | Vertical | PASS    |
| 2                  | 2489.401       | 65.93                  | 45.14             | -20.79           | 74.00             | 28.86          | Vertical | PASS    |
| 3                  | 2500.000       | 62.56                  | 41.79             | -20.77           | 74.00             | 32.21          | Vertical | PASS    |

|       |           |
|-------|-----------|
| Mode: | 2DH5 2402 |
|-------|-----------|

| PK Final Data List |                |                        |                   |                  |                   |                |            |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|------------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity   | Verdict |
| 1                  | 2310.000       | 61.96                  | 40.84             | -21.12           | 74.00             | 33.16          | Horizontal | PASS    |
| 2                  | 2375.539       | 67.46                  | 46.46             | -21.00           | 74.00             | 27.54          | Horizontal | PASS    |
| 3                  | 2390.000       | 62.94                  | 41.97             | -20.97           | 74.00             | 32.03          | Horizontal | PASS    |

| PK Final Data List |                |                        |                   |                  |                   |                |          |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|----------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity | Verdict |
| 1                  | 2310.000       | 63.32                  | 42.20             | -21.12           | 74.00             | 31.80          | Vertical | PASS    |
| 2                  | 2376.124       | 65.59                  | 44.59             | -21.00           | 74.00             | 29.41          | Vertical | PASS    |
| 3                  | 2390.000       | 62.84                  | 41.87             | -20.97           | 74.00             | 32.13          | Vertical | PASS    |

|       |           |
|-------|-----------|
| Mode: | 2DH5 2480 |
|-------|-----------|

| PK Final Data List |                |                        |                   |                  |                   |                |            |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|------------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity   | Verdict |
| 1                  | 2483.500       | 62.94                  | 42.14             | -20.80           | 74.00             | 31.86          | Horizontal | PASS    |
| 2                  | 2493.384       | 66.21                  | 45.43             | -20.78           | 74.00             | 28.57          | Horizontal | PASS    |
| 3                  | 2500.000       | 63.51                  | 42.74             | -20.77           | 74.00             | 31.26          | Horizontal | PASS    |

| PK Final Data List |                |                        |                   |                  |                   |                |          |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|----------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity | Verdict |
| 1                  | 2483.500       | 63.20                  | 42.40             | -20.80           | 74.00             | 31.60          | Vertical | PASS    |
| 2                  | 2485.994       | 66.88                  | 46.08             | -20.80           | 74.00             | 27.92          | Vertical | PASS    |
| 3                  | 2500.000       | 64.17                  | 43.40             | -20.77           | 74.00             | 30.60          | Vertical | PASS    |

|       |           |
|-------|-----------|
| Mode: | 3DH5 2402 |
|-------|-----------|

| PK Final Data List |                |                        |                   |                  |                   |                |            |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|------------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity   | Verdict |
| 1                  | 2310.000       | 62.13                  | 41.01             | -21.12           | 74.00             | 32.99          | Horizontal | PASS    |
| 2                  | 2375.877       | 67.68                  | 46.68             | -21.00           | 74.00             | 27.32          | Horizontal | PASS    |
| 3                  | 2390.000       | 61.94                  | 40.97             | -20.97           | 74.00             | 33.03          | Horizontal | PASS    |

| PK Final Data List |                |                        |                   |                  |                   |                |          |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|----------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity | Verdict |
| 1                  | 2310.000       | 63.00                  | 41.88             | -21.12           | 74.00             | 32.12          | Vertical | PASS    |
| 2                  | 2376.397       | 65.38                  | 44.38             | -21.00           | 74.00             | 29.62          | Vertical | PASS    |
| 3                  | 2390.000       | 62.49                  | 41.52             | -20.97           | 74.00             | 32.48          | Vertical | PASS    |

|       |           |
|-------|-----------|
| Mode: | 3DH5 2480 |
|-------|-----------|

| PK Final Data List |                |                        |                   |                  |                   |                |            |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|------------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity   | Verdict |
| 1                  | 2483.500       | 63.55                  | 42.75             | -20.80           | 74.00             | 31.25          | Horizontal | PASS    |
| 2                  | 2486.710       | 65.65                  | 44.86             | -20.79           | 74.00             | 29.14          | Horizontal | PASS    |
| 3                  | 2500.000       | 62.44                  | 41.67             | -20.77           | 74.00             | 32.33          | Horizontal | PASS    |

| PK Final Data List |                |                        |                   |                  |                   |                |          |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|----------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity | Verdict |
| 1                  | 2483.500       | 63.21                  | 42.41             | -20.80           | 74.00             | 31.59          | Vertical | PASS    |
| 2                  | 2485.031       | 66.26                  | 45.46             | -20.80           | 74.00             | 28.54          | Vertical | PASS    |
| 3                  | 2500.000       | 63.49                  | 42.72             | -20.77           | 74.00             | 31.28          | Vertical | PASS    |

Note:

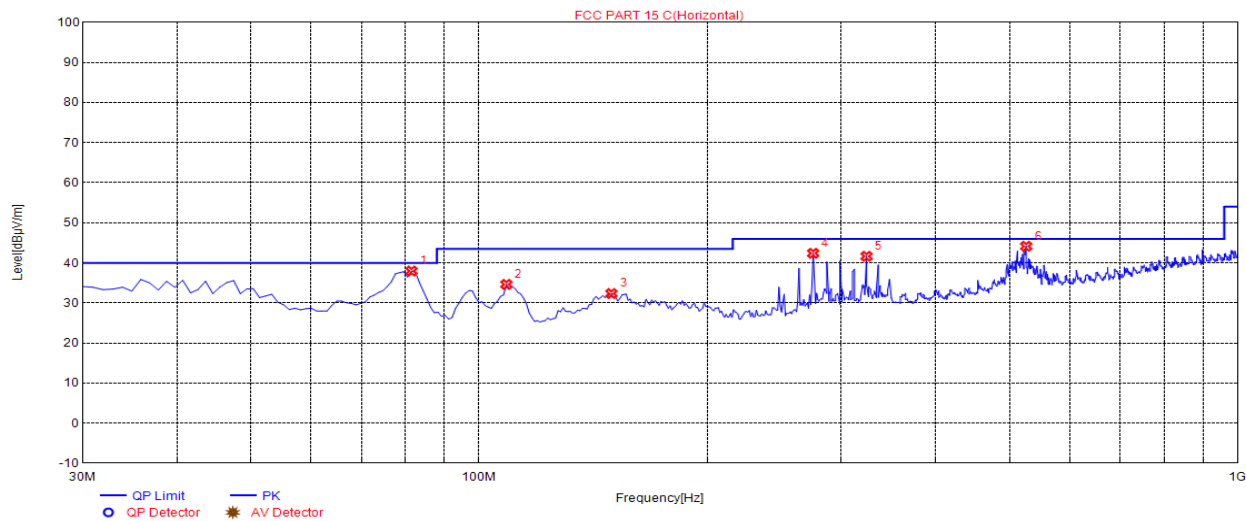
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

# Appendix K: Spurious emissions

The worst case(DH5-2402MHz,DH5-2480MHz) was recorded.

|       |          |
|-------|----------|
| Mode: | DH5 2402 |
|-------|----------|

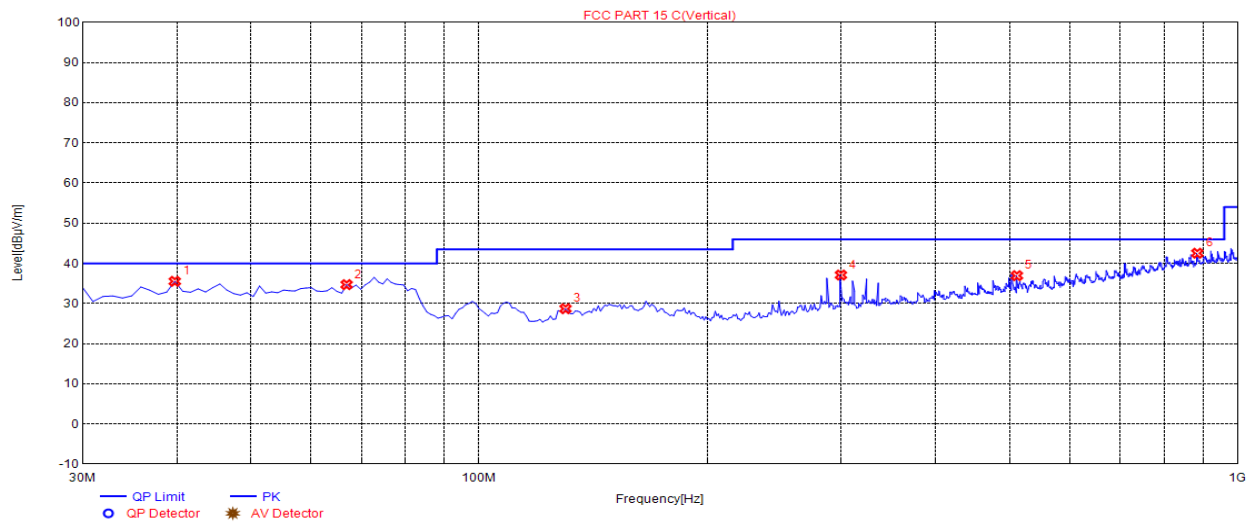
Test Graph



| NO. | Freq. [MHz] | Level [dBμV/m] | Factor [dB/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-------------|----------------|---------------|----------------|-------------|-------------|-----------|------------|
| 1   | 81.4615     | 37.97          | -20.81        | 40.00          | 2.03        | 100         | 208       | Horizontal |
| 2   | 108.648     | 34.63          | -19.32        | 43.50          | 8.87        | 100         | 223       | Horizontal |
| 3   | 149.429     | 32.35          | -15.83        | 43.50          | 11.15       | 100         | 204       | Horizontal |
| 4   | 275.655     | 42.39          | -15.99        | 46.00          | 3.61        | 100         | 328       | Horizontal |
| 5   | 324.204     | 41.65          | -15.04        | 46.00          | 4.35        | 100         | 197       | Horizontal |
| 6   | 526.166     | 44.15          | -10.59        | 46.00          | 1.85        | 100         | 328       | Horizontal |

|       |          |
|-------|----------|
| Mode: | DH5 2402 |
|-------|----------|

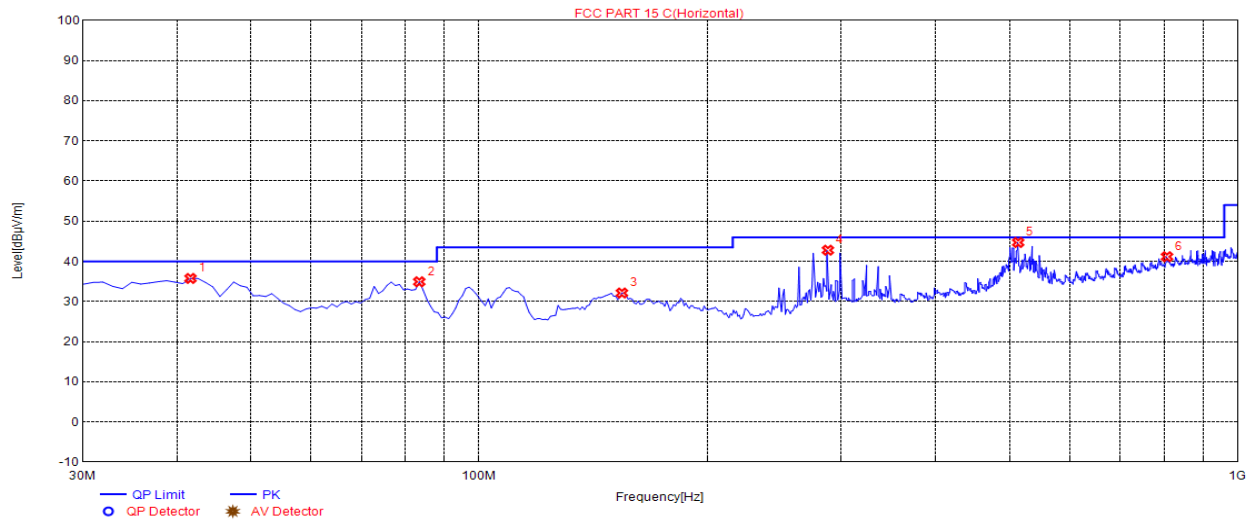
# Test Graph



| NO. | Freq.<br>[MHz] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Height<br>[cm] | Angle<br>[°] | Polarity |
|-----|----------------|-------------------|------------------|-------------------|----------------|----------------|--------------|----------|
| 1   | 39.7097        | 35.52             | -16.32           | 40.00             | 4.48           | 100            | 335          | Vertical |
| 2   | 66.8969        | 34.70             | -17.30           | 40.00             | 5.30           | 100            | 225          | Vertical |
| 3   | 130.010        | 28.70             | -17.15           | 43.50             | 14.80          | 100            | 298          | Vertical |
| 4   | 299.929        | 37.09             | -15.55           | 46.00             | 8.91           | 100            | 145          | Vertical |
| 5   | 511.601        | 36.93             | -10.89           | 46.00             | 9.07           | 100            | 24           | Vertical |
| 6   | 884.454        | 42.53             | -5.43            | 46.00             | 3.47           | 100            | 131          | Vertical |

|       |          |
|-------|----------|
| Mode: | DH5 2480 |
|-------|----------|

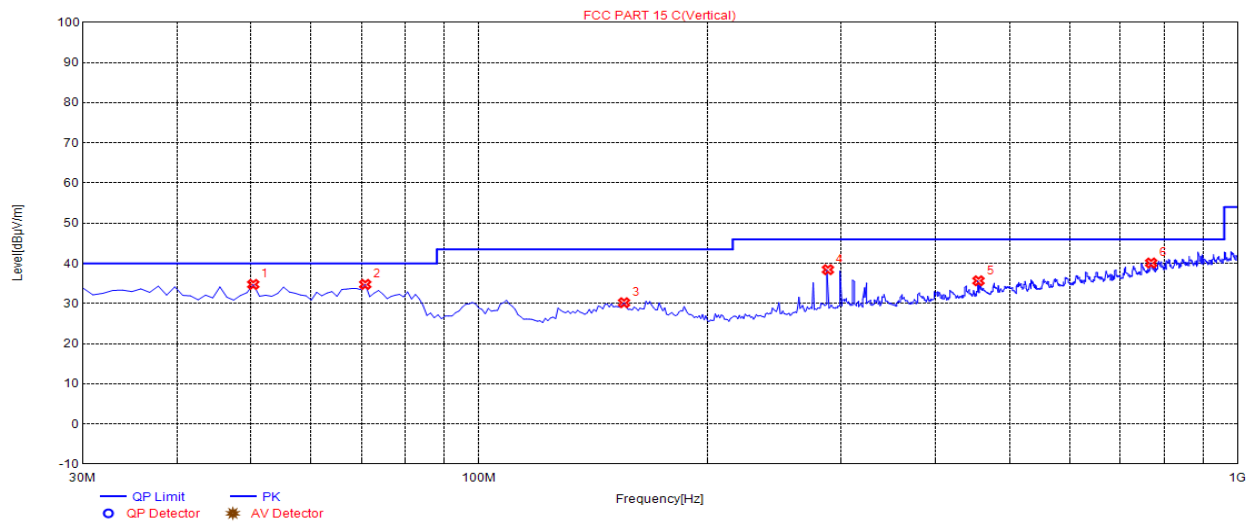
# Test Graph



| NO. | Freq. [MHz] | Level [dBμV/m] | Factor [dB/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity   |
|-----|-------------|----------------|---------------|----------------|-------------|-------------|-----------|------------|
| 1   | 41.6517     | 35.75          | -16.19        | 40.00          | 4.25        | 100         | 336       | Horizontal |
| 2   | 83.4034     | 34.92          | -21.00        | 40.00          | 5.08        | 100         | 222       | Horizontal |
| 3   | 154.284     | 32.12          | -15.69        | 43.50          | 11.38       | 100         | 196       | Horizontal |
| 4   | 288.278     | 42.78          | -15.66        | 46.00          | 3.22        | 100         | 200       | Horizontal |
| 5   | 513.543     | 44.69          | -10.85        | 46.00          | 1.31        | 100         | 314       | Horizontal |
| 6   | 806.776     | 41.16          | -5.95         | 46.00          | 4.84        | 100         | 203       | Horizontal |

|       |          |
|-------|----------|
| Mode: | DH5 2480 |
|-------|----------|

# Test Graph



| NO. | Freq. [MHz] | Level [dBμV/m] | Factor [dB/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-------------|----------------|---------------|----------------|-------------|-------------|-----------|----------|
| 1   | 50.3904     | 34.75          | -15.72        | 40.00          | 5.25        | 100         | 308       | Vertical |
| 2   | 70.7808     | 34.76          | -18.04        | 40.00          | 5.24        | 100         | 311       | Vertical |
| 3   | 155.255     | 30.20          | -15.66        | 43.50          | 13.30       | 100         | 157       | Vertical |
| 4   | 288.278     | 38.42          | -15.66        | 46.00          | 7.58        | 100         | 98        | Vertical |
| 5   | 455.285     | 35.65          | -12.17        | 46.00          | 10.35       | 100         | 358       | Vertical |
| 6   | 768.908     | 40.09          | -6.56         | 46.00          | 5.91        | 100         | 249       | Vertical |

|       |          |
|-------|----------|
| Mode: | DH5 2402 |
|-------|----------|

| PK Final Data List |                |                        |                   |                  |                   |                |            |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|------------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity   | Verdict |
| 1                  | 7206.42        | 64.61                  | 51.86             | -12.75           | 74.00             | 22.14          | Horizontal | PASS    |
| 2                  | 9608.16        | 62.36                  | 52.52             | -9.84            | 74.00             | 21.48          | Horizontal | PASS    |

| PK Final Data List |                |                        |                   |                  |                   |                |          |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|----------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity | Verdict |
| 1                  | 4789.67        | 63.70                  | 47.23             | -16.47           | 74.00             | 26.77          | Vertical | PASS    |
| 2                  | 9608.16        | 62.94                  | 53.10             | -9.84            | 74.00             | 20.90          | Vertical | PASS    |
| 3                  | 13435.0        | 60.31                  | 56.31             | -4.00            | 74.00             | 17.69          | Vertical | PASS    |

|       |          |          |  |
|-------|----------|----------|--|
| Mode: | DH5 2441 | Voltage: |  |
|-------|----------|----------|--|

| PK Final Data List |                |                        |                   |                  |                   |                |            |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|------------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity   | Verdict |
| 1                  | 7323.43        | 64.10                  | 51.23             | -12.87           | 74.00             | 22.77          | Horizontal | PASS    |
| 2                  | 9764.17        | 62.39                  | 53.01             | -9.38            | 74.00             | 20.99          | Horizontal | PASS    |

| PK Final Data List |                |                        |                   |                  |                   |                |          |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|----------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity | Verdict |
| 1                  | 4882.68        | 63.82                  | 47.50             | -16.32           | 74.00             | 26.50          | Vertical | PASS    |
| 2                  | 7690.96        | 62.42                  | 50.16             | -12.26           | 74.00             | 23.84          | Vertical | PASS    |

|       |          |
|-------|----------|
| Mode: | DH5 2480 |
|-------|----------|

| PK Final Data List |                |                        |                   |                  |                   |                |            |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|------------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity   | Verdict |
| 1                  | 7440.44        | 63.25                  | 50.53             | -12.72           | 74.00             | 23.47          | Horizontal | PASS    |
| 2                  | 9920.19        | 62.32                  | 53.34             | -8.98            | 74.00             | 20.66          | Horizontal | PASS    |

| PK Final Data List |                |                        |                   |                  |                   |                |          |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|----------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity | Verdict |
| 1                  | 4960.69        | 63.58                  | 47.24             | -16.34           | 74.00             | 26.76          | Vertical | PASS    |
| 2                  | 7998.49        | 62.80                  | 50.86             | -11.94           | 74.00             | 23.14          | Vertical | PASS    |

|       |           |
|-------|-----------|
| Mode: | 2DH5 2402 |
|-------|-----------|

| PK Final Data List |                |                        |                   |                  |                   |                |            |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|------------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity   | Verdict |
| 1                  | 7206.42        | 65.33                  | 52.58             | -12.75           | 74.00             | 21.42          | Horizontal | PASS    |
| 2                  | 9608.16        | 62.50                  | 52.66             | -9.84            | 74.00             | 21.34          | Horizontal | PASS    |

| PK Final Data List |                |                        |                   |                  |                   |                |          |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|----------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity | Verdict |
| 1                  | 4804.68        | 64.17                  | 47.70             | -16.47           | 74.00             | 26.30          | Vertical | PASS    |
| 2                  | 8115.51        | 61.38                  | 49.93             | -11.45           | 74.00             | 24.07          | Vertical | PASS    |

|       |           |
|-------|-----------|
| Mode: | 2DH5 2441 |
|-------|-----------|

| PK Final Data List |                |                        |                   |                  |                   |                |            |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|------------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity   | Verdict |
| 1                  | 7321.93        | 65.49                  | 52.61             | -12.88           | 74.00             | 21.39          | Horizontal | PASS    |
| 2                  | 9764.17        | 61.99                  | 52.61             | -9.38            | 74.00             | 21.39          | Horizontal | PASS    |

| PK Final Data List |                |                        |                   |                  |                   |                |          |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|----------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity | Verdict |
| 1                  | 4987.69        | 64.05                  | 48.05             | -16.00           | 74.00             | 25.95          | Vertical | PASS    |
| 2                  | 7323.43        | 63.37                  | 50.50             | -12.87           | 74.00             | 23.50          | Vertical | PASS    |

|       |           |          |  |
|-------|-----------|----------|--|
| Mode: | 2DH5 2480 | Voltage: |  |
|-------|-----------|----------|--|

| PK Final Data List |                |                        |                   |                  |                   |                |            |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|------------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity   | Verdict |
| 1                  | 4960.69        | 63.61                  | 47.27             | -16.34           | 74.00             | 26.73          | Horizontal | PASS    |
| 2                  | 7366.93        | 63.53                  | 50.86             | -12.67           | 74.00             | 23.14          | Horizontal | PASS    |

| PK Final Data List |                |                        |                   |                  |                   |                |          |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|----------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity | Verdict |
| 1                  | 4959.19        | 64.08                  | 47.72             | -16.36           | 74.00             | 26.28          | Vertical | PASS    |
| 2                  | 7930.99        | 63.41                  | 51.70             | -11.71           | 74.00             | 22.30          | Vertical | PASS    |

|       |           |
|-------|-----------|
| Mode: | 3DH5 2402 |
|-------|-----------|

| PK Final Data List |                |                        |                   |                  |                   |                |            |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|------------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity   | Verdict |
| 1                  | 7206.42        | 66.05                  | 53.30             | -12.75           | 74.00             | 20.70          | Horizontal | PASS    |
| 2                  | 9608.16        | 63.43                  | 53.59             | -9.84            | 74.00             | 20.41          | Horizontal | PASS    |

| PK Final Data List |                |                        |                   |                  |                   |                |          |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|----------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity | Verdict |
| 1                  | 4803.18        | 63.86                  | 47.39             | -16.47           | 74.00             | 26.61          | Vertical | PASS    |
| 2                  | 7206.42        | 62.69                  | 49.94             | -12.75           | 74.00             | 24.06          | Vertical | PASS    |
| 3                  | 9608.16        | 62.64                  | 52.80             | -9.84            | 74.00             | 21.20          | Vertical | PASS    |

|       |           |
|-------|-----------|
| Mode: | 3DH5 2441 |
|-------|-----------|

| PK Final Data List |                |                        |                   |                  |                   |                |            |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|------------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity   | Verdict |
| 1                  | 7323.43        | 65.01                  | 52.14             | -12.87           | 74.00             | 21.86          | Horizontal | PASS    |
| 2                  | 9764.17        | 61.42                  | 52.04             | -9.38            | 74.00             | 21.96          | Horizontal | PASS    |

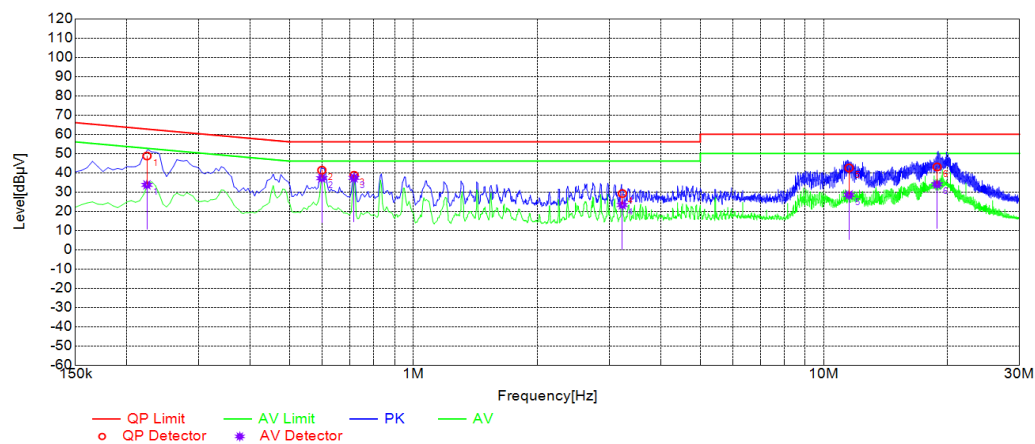
| PK Final Data List |                |                        |                   |                  |                   |                |          |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|----------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity | Verdict |
| 1                  | 4882.68        | 64.46                  | 48.14             | -16.32           | 74.00             | 25.86          | Vertical | PASS    |
| 2                  | 9302.13        | 62.32                  | 52.06             | -10.26           | 74.00             | 21.94          | Vertical | PASS    |

|       |           |
|-------|-----------|
| Mode: | 3DH5 2480 |
|-------|-----------|

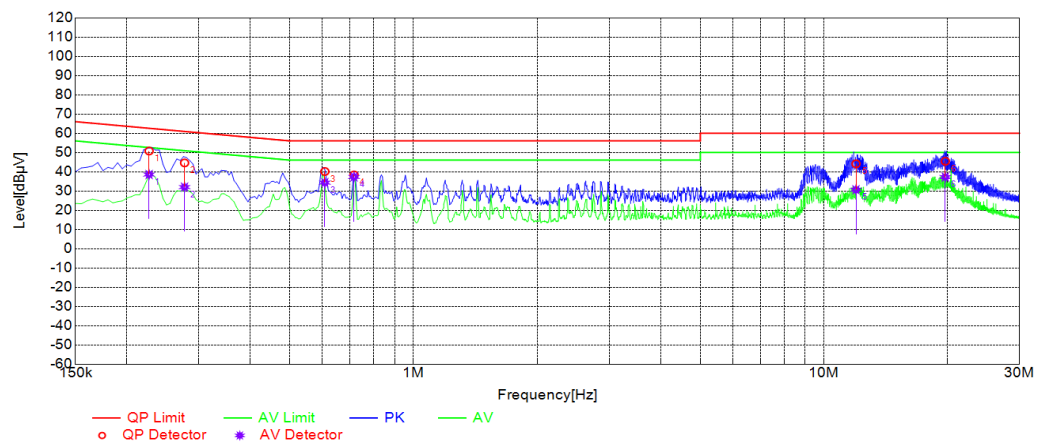
| PK Final Data List |                |                        |                   |                  |                   |                |            |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|------------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity   | Verdict |
| 1                  | 7440.44        | 64.25                  | 51.53             | -12.72           | 74.00             | 22.47          | Horizontal | PASS    |
| 2                  | 9920.19        | 61.80                  | 52.82             | -8.98            | 74.00             | 21.18          | Horizontal | PASS    |

| PK Final Data List |                |                        |                   |                  |                   |                |          |         |
|--------------------|----------------|------------------------|-------------------|------------------|-------------------|----------------|----------|---------|
| NO.                | Freq.<br>[MHz] | PK Reading<br>[dBμV/m] | Level<br>[dBμV/m] | Factor<br>[dB/m] | Limit<br>[dBμV/m] | Margin<br>[dB] | Polarity | Verdict |
| 1                  | 7440.44        | 63.27                  | 50.55             | -12.72           | 74.00             | 23.45          | Vertical | PASS    |
| 2                  | 10805.2        | 60.51                  | 52.91             | -7.60            | 74.00             | 21.09          | Vertical | PASS    |

Appendix L: Conducted emission AC power port



| Final Data List |             |             |                 |                 |                |                 |                 |                |      |         |
|-----------------|-------------|-------------|-----------------|-----------------|----------------|-----------------|-----------------|----------------|------|---------|
| NO.             | Freq. [MHz] | Factor [dB] | QP Value [dBµV] | QP Limit [dBµV] | QP Margin [dB] | AV Value [dBµV] | AV Limit [dBµV] | AV Margin [dB] | Type | Verdict |
| 1               | 0.2240      | 10.24       | 48.69           | 62.67           | 13.98          | 33.69           | 52.67           | 18.98          | N    | PASS    |
| 2               | 0.5976      | 10.26       | 41.31           | 56.00           | 14.69          | 37.15           | 46.00           | 8.85           | N    | PASS    |
| 3               | 0.7161      | 10.27       | 38.68           | 56.00           | 17.32          | 37.31           | 46.00           | 8.69           | N    | PASS    |
| 4               | 3.2285      | 10.32       | 29.15           | 56.00           | 26.85          | 23.24           | 46.00           | 22.76          | N    | PASS    |
| 5               | 11.5210     | 10.52       | 42.49           | 60.00           | 17.51          | 28.44           | 50.00           | 21.56          | N    | PASS    |
| 6               | 18.8837     | 10.69       | 43.00           | 60.00           | 17.00          | 33.98           | 50.00           | 16.02          | N    | PASS    |



| Final Data List |             |             |                 |                 |                |                 |                 |                |      |         |
|-----------------|-------------|-------------|-----------------|-----------------|----------------|-----------------|-----------------|----------------|------|---------|
| NO.             | Freq. [MHz] | Factor [dB] | QP Value [dBμV] | QP Limit [dBμV] | QP Margin [dB] | AV Value [dBμV] | AV Limit [dBμV] | AV Margin [dB] | Type | Verdict |
| 1               | 0.2267      | 10.24       | 50.77           | 62.57           | 11.80          | 38.54           | 52.57           | 14.03          | L    | PASS    |
| 2               | 0.2766      | 10.25       | 44.58           | 60.92           | 16.34          | 32.01           | 50.92           | 18.91          | L    | PASS    |
| 3               | 0.6079      | 10.27       | 40.12           | 56.00           | 15.88          | 34.31           | 46.00           | 11.69          | L    | PASS    |
| 4               | 0.7161      | 10.28       | 38.35           | 56.00           | 17.65          | 37.29           | 46.00           | 8.71           | L    | PASS    |
| 5               | 11.9816     | 10.57       | 44.11           | 60.00           | 15.89          | 30.64           | 50.00           | 19.36          | L    | PASS    |
| 6               | 19.7797     | 10.73       | 45.45           | 60.00           | 14.55          | 37.23           | 50.00           | 12.77          | L    | PASS    |