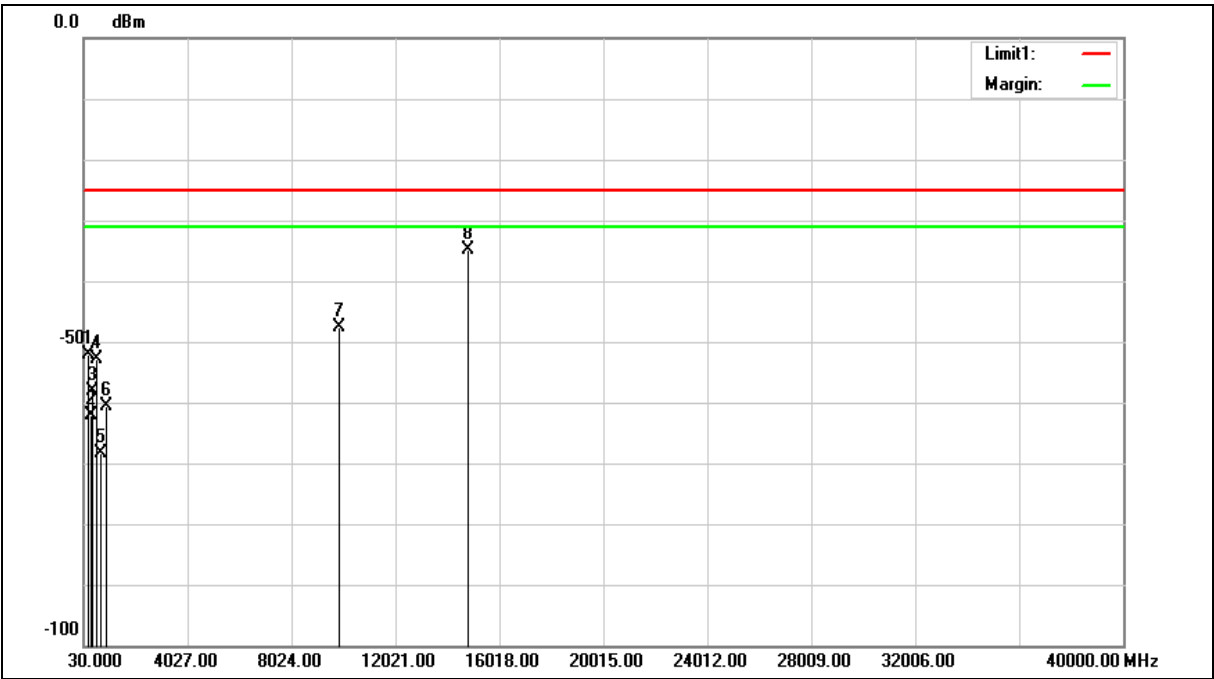


3.7. Field Strength of Spurious Radiation

Omni-directional Antenna

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -49.48           | -2.59                  | -52.07          | -25.00         | -27.07         | RMS    |
| 2   | 288.0200           | -61.38           | -0.83                  | -62.21          | -25.00         | -37.21         | RMS    |
| 3   | 359.8000           | -58.39           | 0.37                   | -58.02          | -25.00         | -33.02         | RMS    |
| 4   | 540.2200           | -56.29           | 3.36                   | -52.93          | -25.00         | -27.93         | RMS    |
| 5   | 701.2400           | -75.04           | 6.62                   | -68.42          | -25.00         | -43.42         | RMS    |
| 6   | 900.0900           | -70.27           | 9.59                   | -60.68          | -25.00         | -35.68         | RMS    |
| 7   | 9885.000           | -72.81           | 25.09                  | -47.72          | -25.00         | -22.72         | RMS    |
| 8   | 14827.500          | -65.03           | 30.14                  | -34.89          | -25.00         | -9.89          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard: FCC Part 90Y

Test Distance:

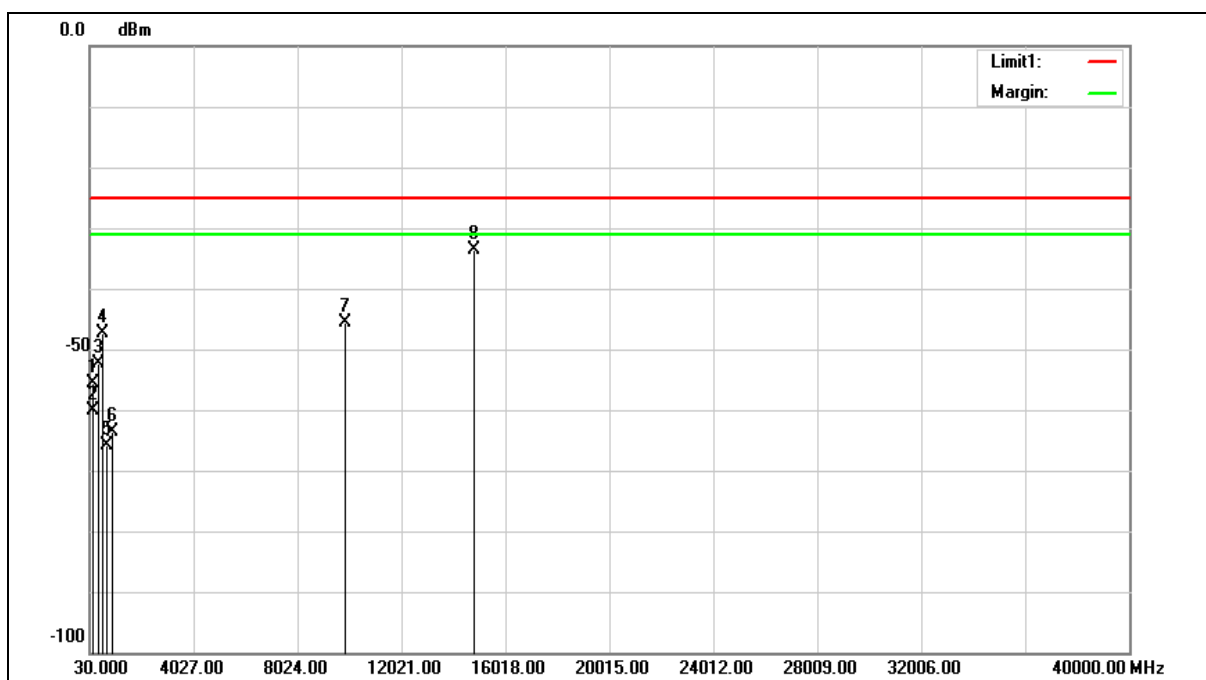
3 m

Test item: Harmonic

Frequency: 4942.5 MHz

Mode: Mode 1

Ant.Polar.: Vertical



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Vertical     |                |     |

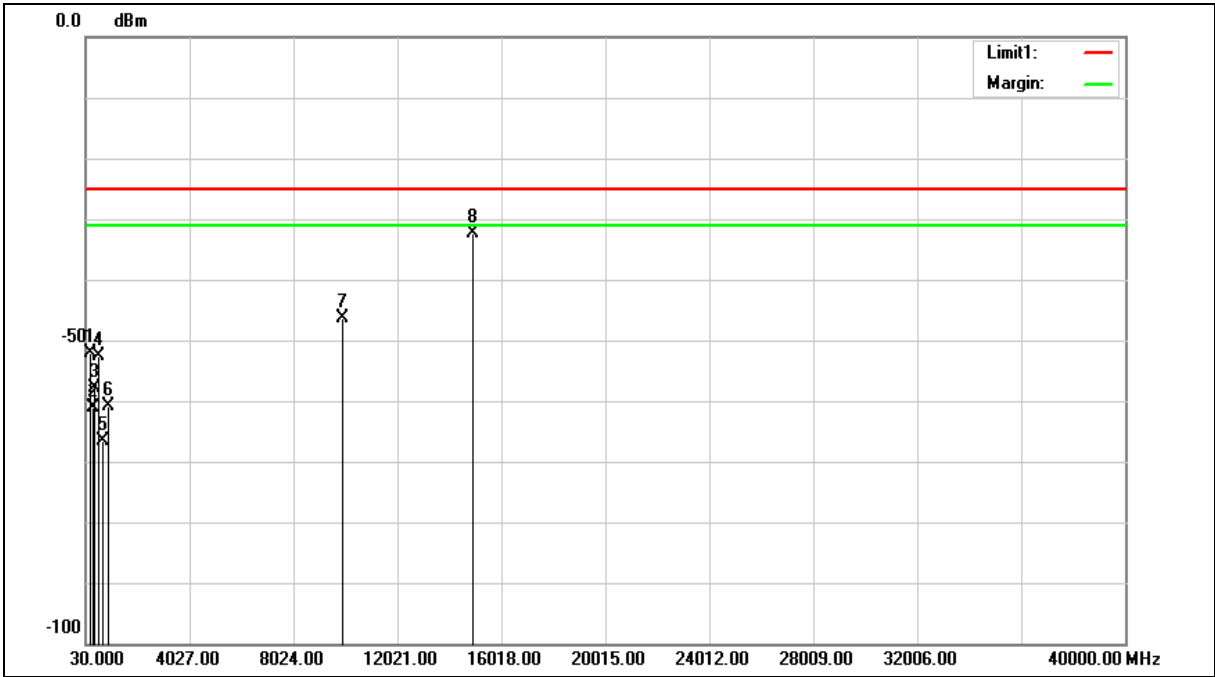
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 131.8500           | -54.02           | -1.60                  | -55.62          | -25.00         | -30.62         | RMS    |
| 2   | 180.3500           | -57.65           | -2.59                  | -60.24          | -25.00         | -35.24         | RMS    |
| 3   | 359.8000           | -52.70           | 0.37                   | -52.33          | -25.00         | -27.33         | RMS    |
| 4   | 540.2200           | -50.68           | 3.36                   | -47.32          | -25.00         | -22.32         | RMS    |
| 5   | 719.6700           | -72.80           | 6.86                   | -65.94          | -25.00         | -40.94         | RMS    |
| 6   | 900.0900           | -73.20           | 9.59                   | -63.61          | -25.00         | -38.61         | RMS    |
| 7   | 9885.000           | -70.74           | 25.09                  | -45.65          | -25.00         | -20.65         | RMS    |
| 8   | 14827.500          | -63.85           | 30.14                  | -33.71          | -25.00         | -8.71          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

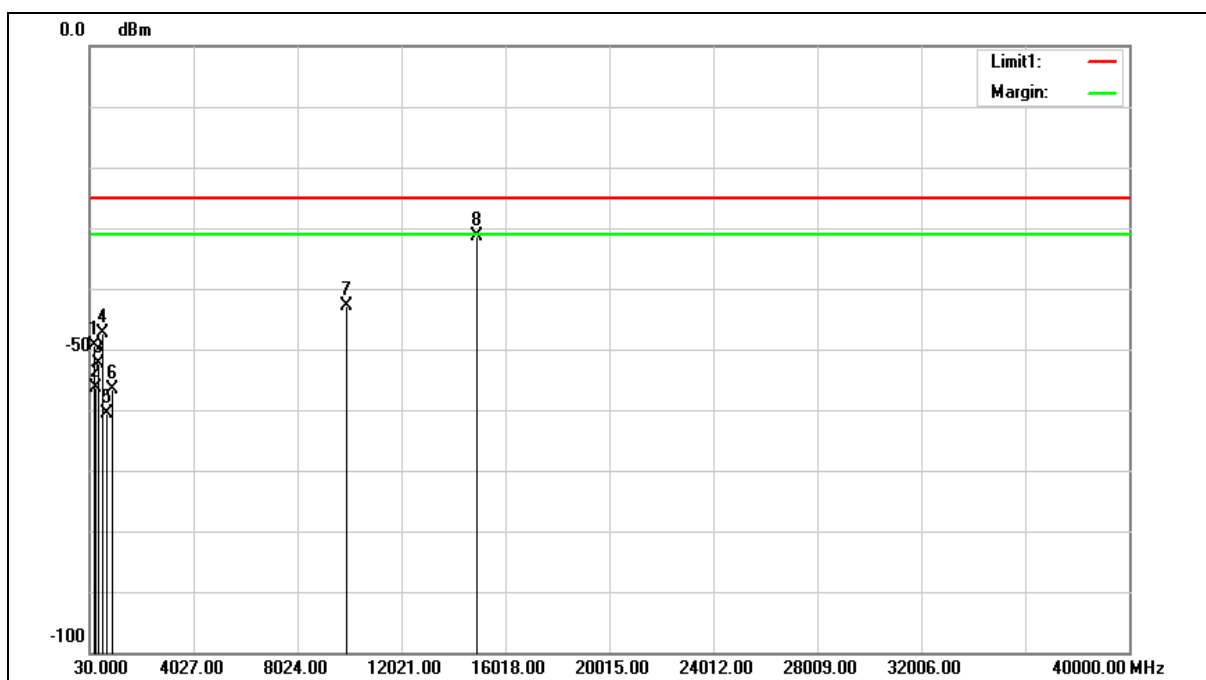
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -49.64           | -2.59                  | -52.23          | -25.00         | -27.23         | RMS    |
| 2   | 288.0200           | -60.34           | -0.83                  | -61.17          | -25.00         | -36.17         | RMS    |
| 3   | 359.8000           | -58.15           | 0.37                   | -57.78          | -25.00         | -32.78         | RMS    |
| 4   | 540.2200           | -56.08           | 3.36                   | -52.72          | -25.00         | -27.72         | RMS    |
| 5   | 701.2400           | -73.29           | 6.62                   | -66.67          | -25.00         | -41.67         | RMS    |
| 6   | 900.0900           | -70.42           | 9.59                   | -60.83          | -25.00         | -35.83         | RMS    |
| 7   | 9935.000           | -71.61           | 25.21                  | -46.40          | -25.00         | -21.40         | RMS    |
| 8   | 14902.500          | -62.68           | 30.27                  | -32.41          | -25.00         | -7.41          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Vertical     |                |     |

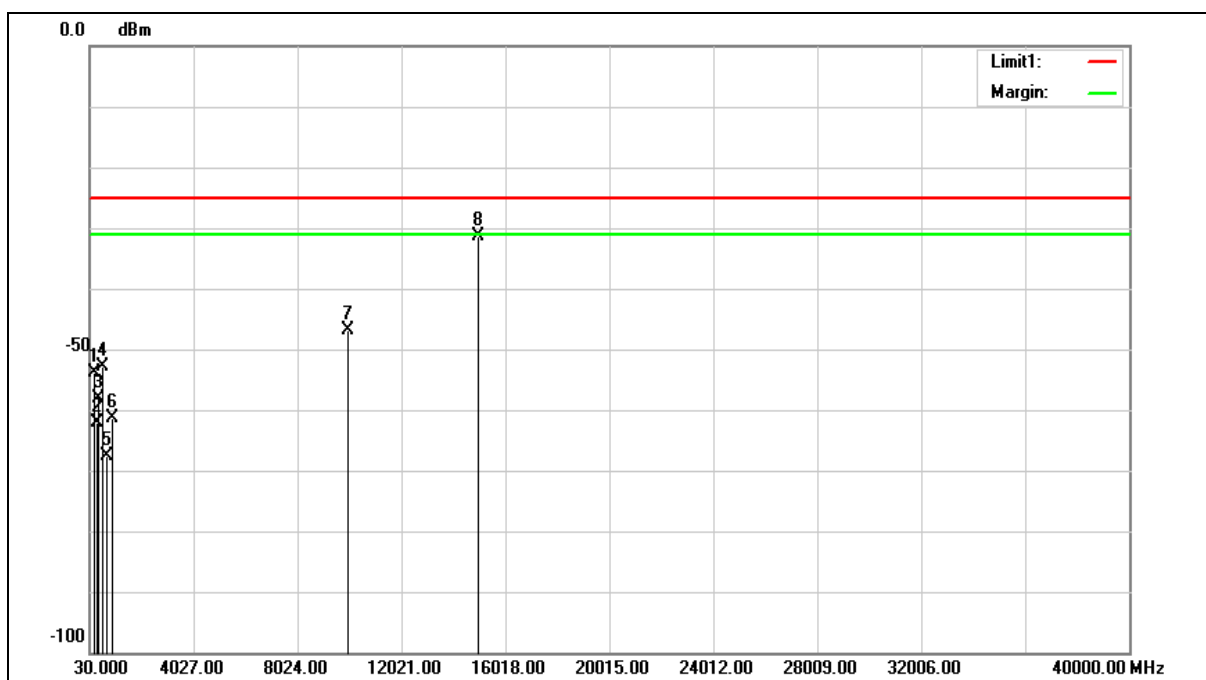
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -46.66           | -2.59                  | -49.25          | -25.00         | -24.25         | RMS    |
| 2   | 239.5200           | -54.20           | -2.15                  | -56.35          | -25.00         | -31.35         | RMS    |
| 3   | 359.8000           | -52.86           | 0.37                   | -52.49          | -25.00         | -27.49         | RMS    |
| 4   | 540.2200           | -50.67           | 3.36                   | -47.31          | -25.00         | -22.31         | RMS    |
| 5   | 719.6700           | -67.53           | 6.86                   | -60.67          | -25.00         | -35.67         | RMS    |
| 6   | 900.0900           | -66.22           | 9.59                   | -56.63          | -25.00         | -31.63         | RMS    |
| 7   | 9935.000           | -68.12           | 25.21                  | -42.91          | -25.00         | -17.91         | RMS    |
| 8   | 14902.500          | -61.55           | 30.27                  | -31.28          | -25.00         | -6.28          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

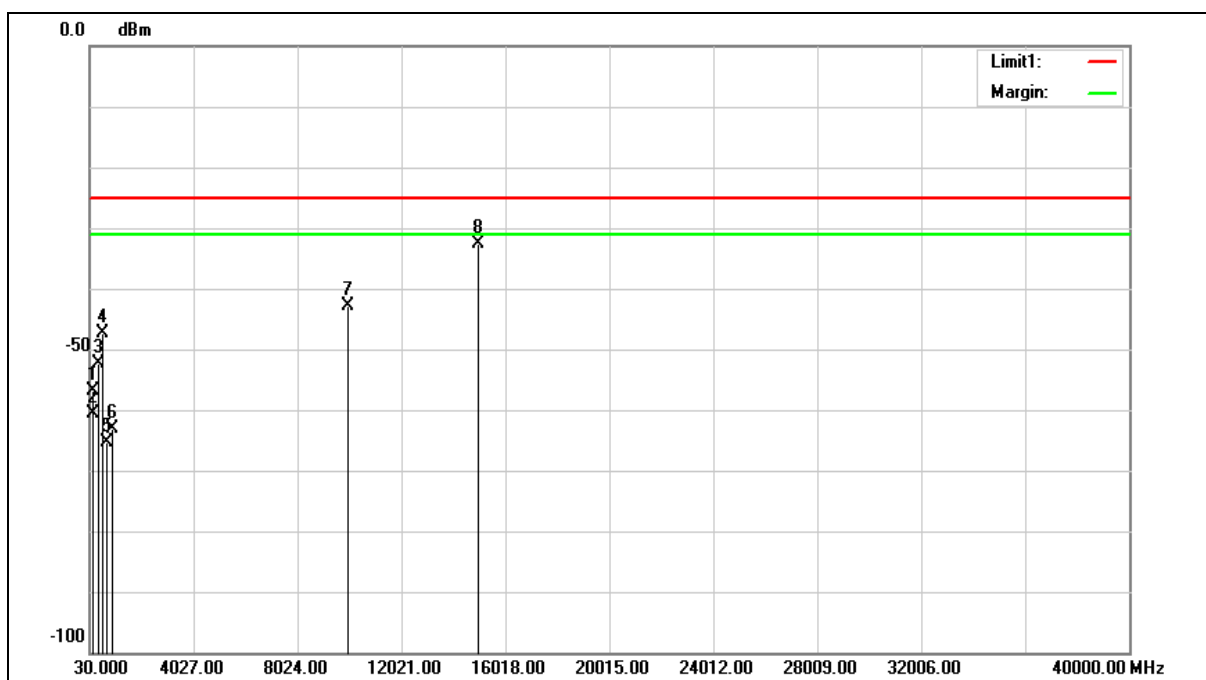
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -51.29           | -2.59                  | -53.88          | -25.00         | -28.88         | RMS    |
| 2   | 288.0200           | -61.26           | -0.83                  | -62.09          | -25.00         | -37.09         | RMS    |
| 3   | 359.8000           | -58.50           | 0.37                   | -58.13          | -25.00         | -33.13         | RMS    |
| 4   | 540.2200           | -56.19           | 3.36                   | -52.83          | -25.00         | -27.83         | RMS    |
| 5   | 701.2400           | -74.24           | 6.62                   | -67.62          | -25.00         | -42.62         | RMS    |
| 6   | 900.0900           | -70.84           | 9.59                   | -61.25          | -25.00         | -36.25         | RMS    |
| 7   | 9975.000           | -72.18           | 25.33                  | -46.85          | -25.00         | -21.85         | RMS    |
| 8   | 14962.500          | -61.80           | 30.35                  | -31.45          | -25.00         | -6.45          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Vertical     |                |     |

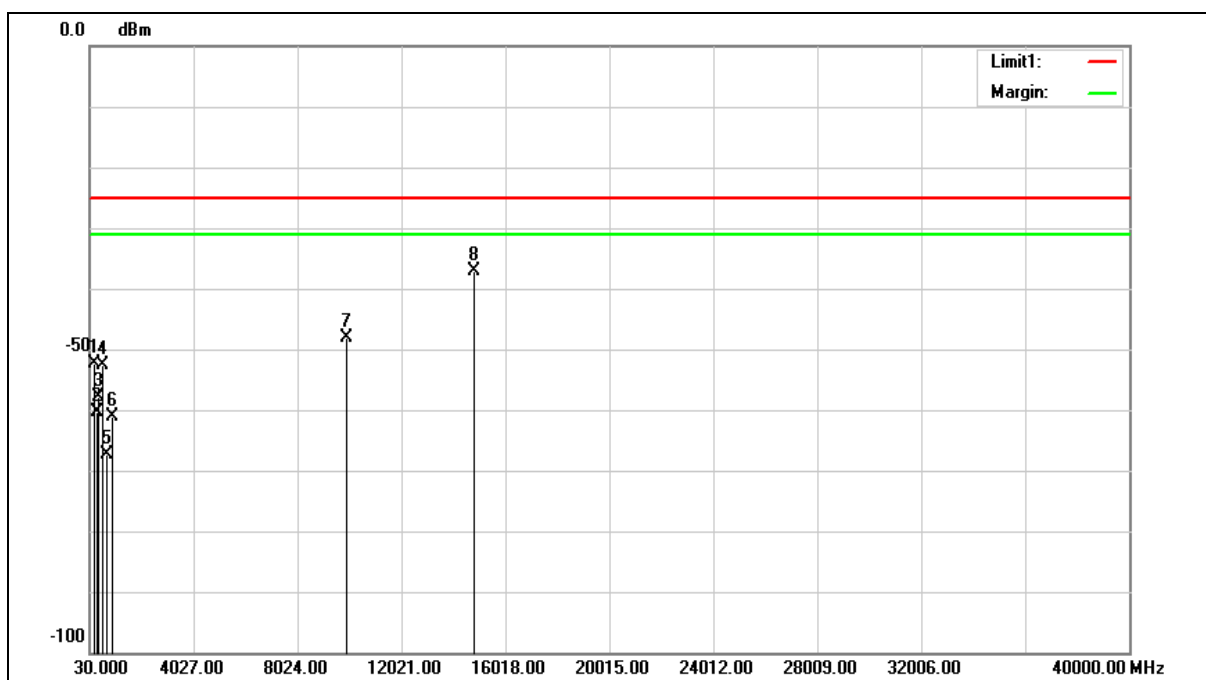
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 143.4900           | -56.06           | -0.69                  | -56.75          | -25.00         | -31.75         | RMS    |
| 2   | 180.3500           | -57.97           | -2.59                  | -60.56          | -25.00         | -35.56         | RMS    |
| 3   | 359.8000           | -52.79           | 0.37                   | -52.42          | -25.00         | -27.42         | RMS    |
| 4   | 540.2200           | -50.85           | 3.36                   | -47.49          | -25.00         | -22.49         | RMS    |
| 5   | 719.6700           | -72.33           | 6.86                   | -65.47          | -25.00         | -40.47         | RMS    |
| 6   | 900.0900           | -72.80           | 9.59                   | -63.21          | -25.00         | -38.21         | RMS    |
| 7   | 9975.000           | -68.24           | 25.33                  | -42.91          | -25.00         | -17.91         | RMS    |
| 8   | 14962.500          | -62.86           | 30.35                  | -32.51          | -25.00         | -7.51          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -49.86           | -2.59                  | -52.45          | -25.00         | -27.45         | RMS    |
| 2   | 288.0200           | -59.47           | -0.83                  | -60.30          | -25.00         | -35.30         | RMS    |
| 3   | 359.8000           | -58.19           | 0.37                   | -57.82          | -25.00         | -32.82         | RMS    |
| 4   | 540.2200           | -56.10           | 3.36                   | -52.74          | -25.00         | -27.74         | RMS    |
| 5   | 701.2400           | -73.97           | 6.62                   | -67.35          | -25.00         | -42.35         | RMS    |
| 6   | 900.0900           | -70.77           | 9.59                   | -61.18          | -25.00         | -36.18         | RMS    |
| 7   | 9890.000           | -73.12           | 25.11                  | -48.01          | -25.00         | -23.01         | RMS    |
| 8   | 14835.000          | -67.40           | 30.17                  | -37.23          | -25.00         | -12.23         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard: FCC Part 90Y

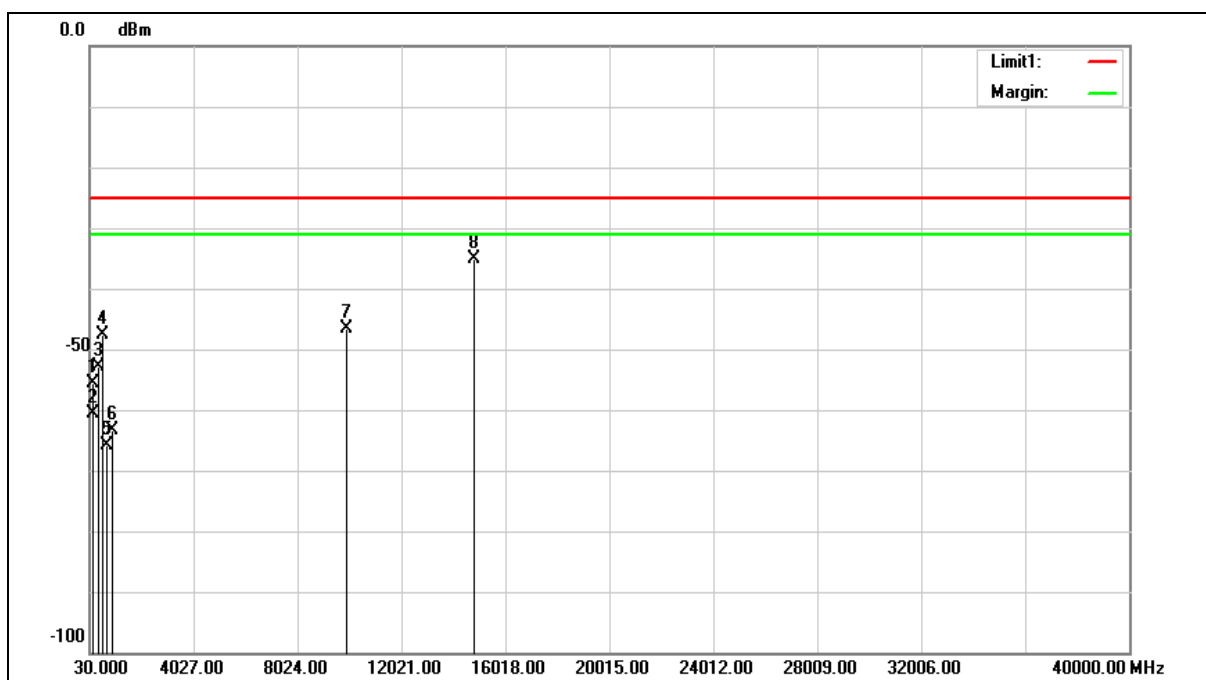
Test Distance: 3 m

Test item: Harmonic

Frequency: 4945 MHz

Mode: Mode 2

Ant.Polar.: Vertical



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Vertical     |                |     |

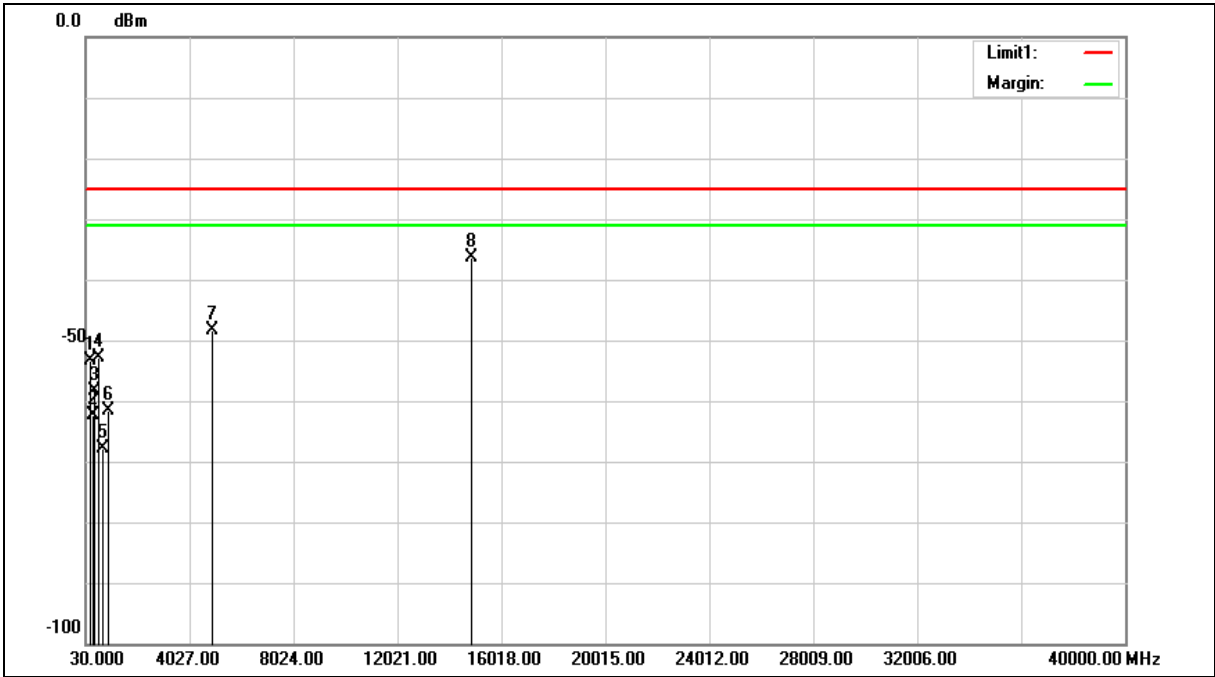
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 131.8500           | -54.14           | -1.60                  | -55.74          | -25.00         | -30.74         | RMS    |
| 2   | 180.3500           | -57.91           | -2.59                  | -60.50          | -25.00         | -35.50         | RMS    |
| 3   | 359.8000           | -53.13           | 0.37                   | -52.76          | -25.00         | -27.76         | RMS    |
| 4   | 540.2200           | -50.88           | 3.36                   | -47.52          | -25.00         | -22.52         | RMS    |
| 5   | 719.6700           | -72.66           | 6.86                   | -65.80          | -25.00         | -40.80         | RMS    |
| 6   | 900.0900           | -72.97           | 9.59                   | -63.38          | -25.00         | -38.38         | RMS    |
| 7   | 9890.000           | -71.67           | 25.11                  | -46.56          | -25.00         | -21.56         | RMS    |
| 8   | 14835.000          | -65.20           | 30.17                  | -35.03          | -25.00         | -10.03         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -50.86           | -2.59                  | -53.45          | -25.00         | -28.45         | RMS    |
| 2   | 288.0200           | -61.66           | -0.83                  | -62.49          | -25.00         | -37.49         | RMS    |
| 3   | 359.8000           | -58.65           | 0.37                   | -58.28          | -25.00         | -33.28         | RMS    |
| 4   | 540.2200           | -56.22           | 3.36                   | -52.86          | -25.00         | -27.86         | RMS    |
| 5   | 702.2100           | -74.56           | 6.63                   | -67.93          | -25.00         | -42.93         | RMS    |
| 6   | 900.0900           | -71.18           | 9.59                   | -61.59          | -25.00         | -36.59         | RMS    |
| 7   | 4930.000           | -59.58           | 11.22                  | -48.36          | -25.00         | -23.36         | RMS    |
| 8   | 14895.000          | -66.55           | 30.25                  | -36.30          | -25.00         | -11.30         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard: FCC Part 90Y

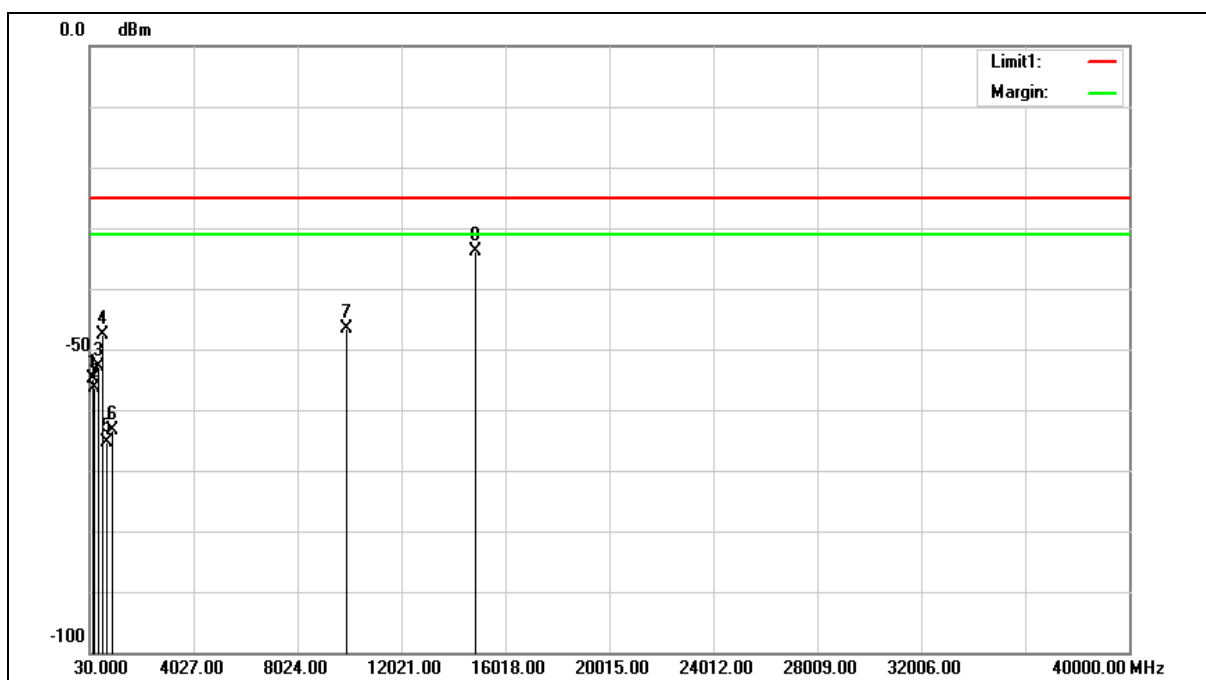
Test Distance: 3 m

Test item: Harmonic

Frequency: 4965 MHz

Mode: Mode 2

Ant.Polar.: Vertical



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Vertical     |                |     |

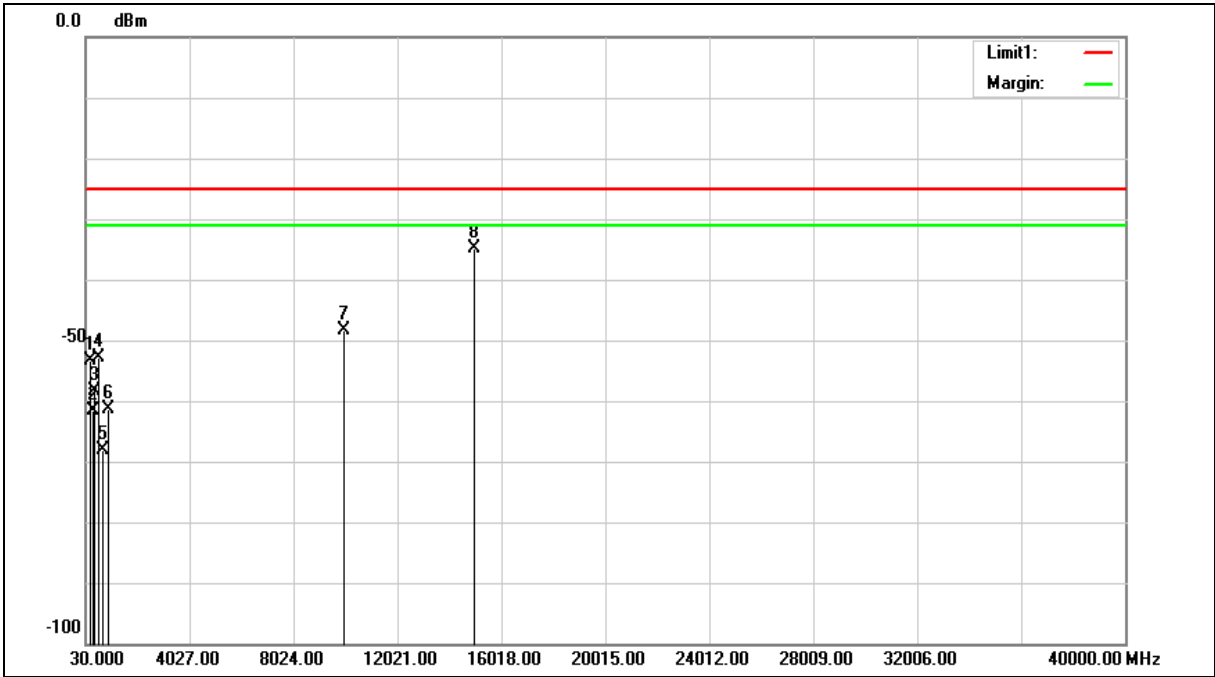
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 144.4600           | -54.25           | -0.63                  | -54.88          | -25.00         | -29.88         | RMS    |
| 2   | 239.5200           | -56.16           | -0.19                  | -56.35          | -25.00         | -31.35         | RMS    |
| 3   | 359.8000           | -53.17           | 0.37                   | -52.80          | -25.00         | -27.80         | RMS    |
| 4   | 540.2200           | -50.92           | 3.36                   | -47.56          | -25.00         | -22.56         | RMS    |
| 5   | 720.6400           | -72.33           | 6.87                   | -65.46          | -25.00         | -40.46         | RMS    |
| 6   | 900.0900           | -73.00           | 9.59                   | -63.41          | -25.00         | -38.41         | RMS    |
| 7   | 9930.000           | -71.85           | 25.21                  | -46.64          | -25.00         | -21.64         | RMS    |
| 8   | 14895.000          | -64.04           | 30.25                  | -33.79          | -25.00         | -8.79          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

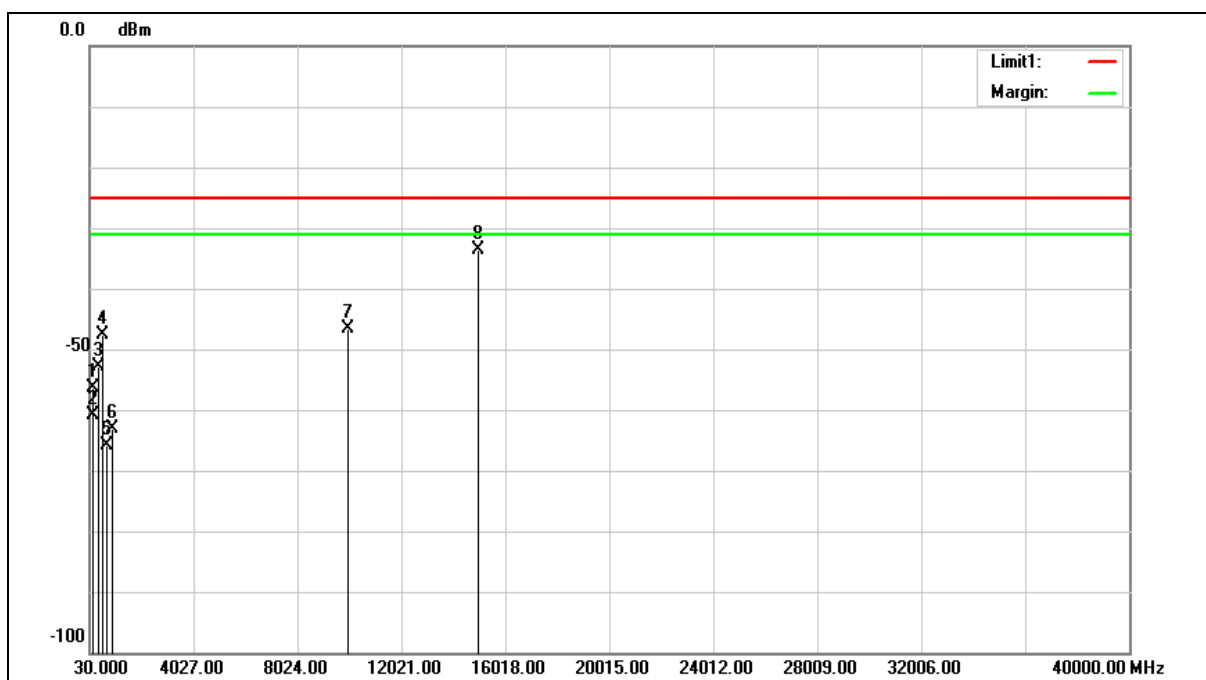
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -50.87           | -2.59                  | -53.46          | -25.00         | -28.46         | RMS    |
| 2   | 299.6600           | -61.19           | -0.54                  | -61.73          | -25.00         | -36.73         | RMS    |
| 3   | 359.8000           | -58.62           | 0.37                   | -58.25          | -25.00         | -33.25         | RMS    |
| 4   | 540.2200           | -56.21           | 3.36                   | -52.85          | -25.00         | -27.85         | RMS    |
| 5   | 701.2400           | -74.62           | 6.62                   | -68.00          | -25.00         | -43.00         | RMS    |
| 6   | 900.0900           | -70.98           | 9.59                   | -61.39          | -25.00         | -36.39         | RMS    |
| 7   | 9970.000           | -73.72           | 25.30                  | -48.42          | -25.00         | -23.42         | RMS    |
| 8   | 14955.000          | -65.31           | 30.35                  | -34.96          | -25.00         | -9.96          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Vertical     |                |     |

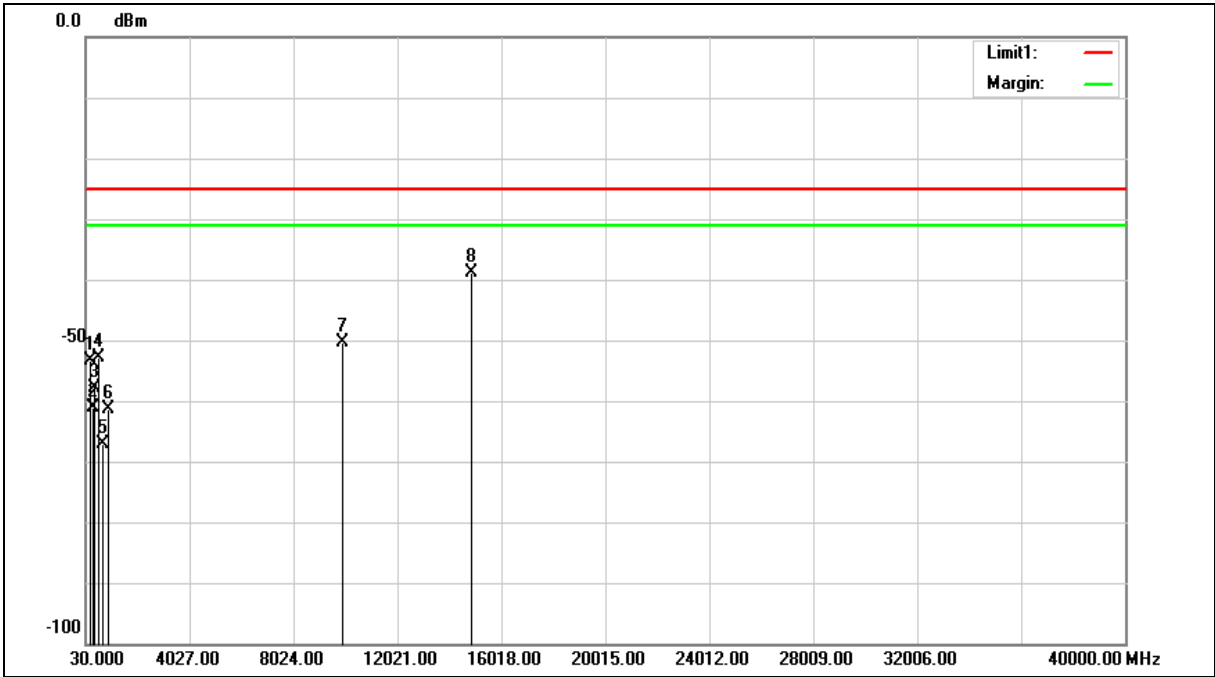
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 131.8500           | -54.81           | -1.60                  | -56.41          | -25.00         | -31.41         | RMS    |
| 2   | 180.3500           | -58.16           | -2.59                  | -60.75          | -25.00         | -35.75         | RMS    |
| 3   | 359.8000           | -53.24           | 0.37                   | -52.87          | -25.00         | -27.87         | RMS    |
| 4   | 540.2200           | -50.88           | 3.36                   | -47.52          | -25.00         | -22.52         | RMS    |
| 5   | 720.6400           | -72.69           | 6.87                   | -65.82          | -25.00         | -40.82         | RMS    |
| 6   | 900.0900           | -72.74           | 9.59                   | -63.15          | -25.00         | -38.15         | RMS    |
| 7   | 9970.000           | -72.04           | 25.30                  | -46.74          | -25.00         | -21.74         | RMS    |
| 8   | 14955.000          | -63.94           | 30.35                  | -33.59          | -25.00         | -8.59          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

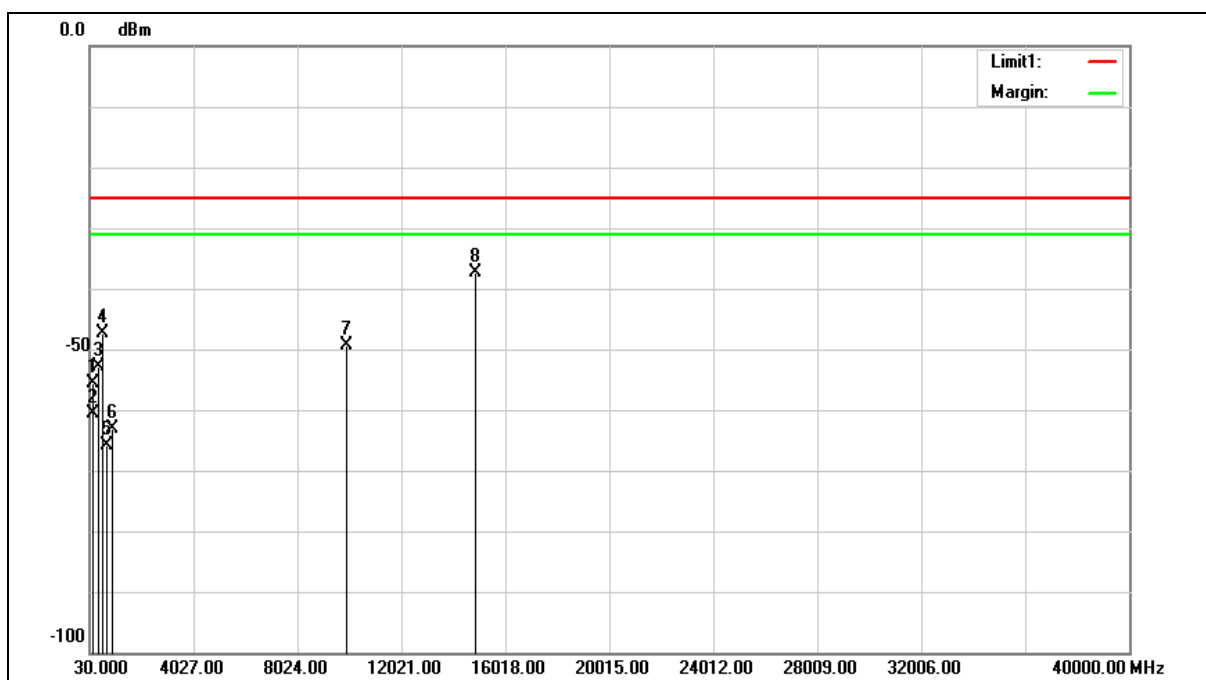
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -50.84           | -2.59                  | -53.43          | -25.00         | -28.43         | RMS    |
| 2   | 288.0200           | -60.26           | -0.83                  | -61.09          | -25.00         | -36.09         | RMS    |
| 3   | 359.8000           | -58.15           | 0.37                   | -57.78          | -25.00         | -32.78         | RMS    |
| 4   | 540.2200           | -56.16           | 3.36                   | -52.80          | -25.00         | -27.80         | RMS    |
| 5   | 701.2400           | -73.80           | 6.62                   | -67.18          | -25.00         | -42.18         | RMS    |
| 6   | 900.0900           | -70.97           | 9.59                   | -61.38          | -25.00         | -36.38         | RMS    |
| 7   | 9900.000           | -75.53           | 25.13                  | -50.40          | -25.00         | -25.40         | RMS    |
| 8   | 14850.000          | -69.18           | 30.19                  | -38.99          | -25.00         | -13.99         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Vertical     |                |     |

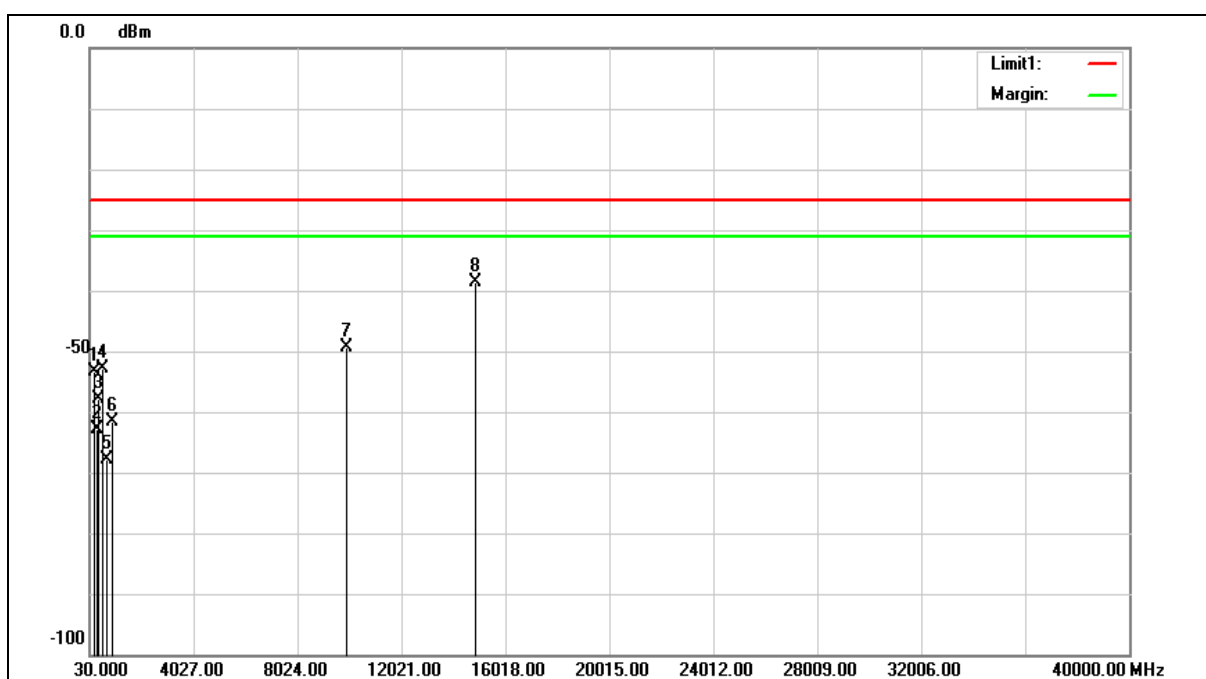
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 131.8500           | -54.09           | -1.60                  | -55.69          | -25.00         | -30.69         | RMS    |
| 2   | 180.3500           | -57.95           | -2.59                  | -60.54          | -25.00         | -35.54         | RMS    |
| 3   | 359.8000           | -53.16           | 0.37                   | -52.79          | -25.00         | -27.79         | RMS    |
| 4   | 540.2200           | -50.83           | 3.36                   | -47.47          | -25.00         | -22.47         | RMS    |
| 5   | 719.6700           | -72.61           | 6.86                   | -65.75          | -25.00         | -40.75         | RMS    |
| 6   | 900.0900           | -72.83           | 9.59                   | -63.24          | -25.00         | -38.24         | RMS    |
| 7   | 9900.000           | -74.52           | 25.13                  | -49.39          | -25.00         | -24.39         | RMS    |
| 8   | 14850.000          | -67.59           | 30.19                  | -37.40          | -25.00         | -12.40         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

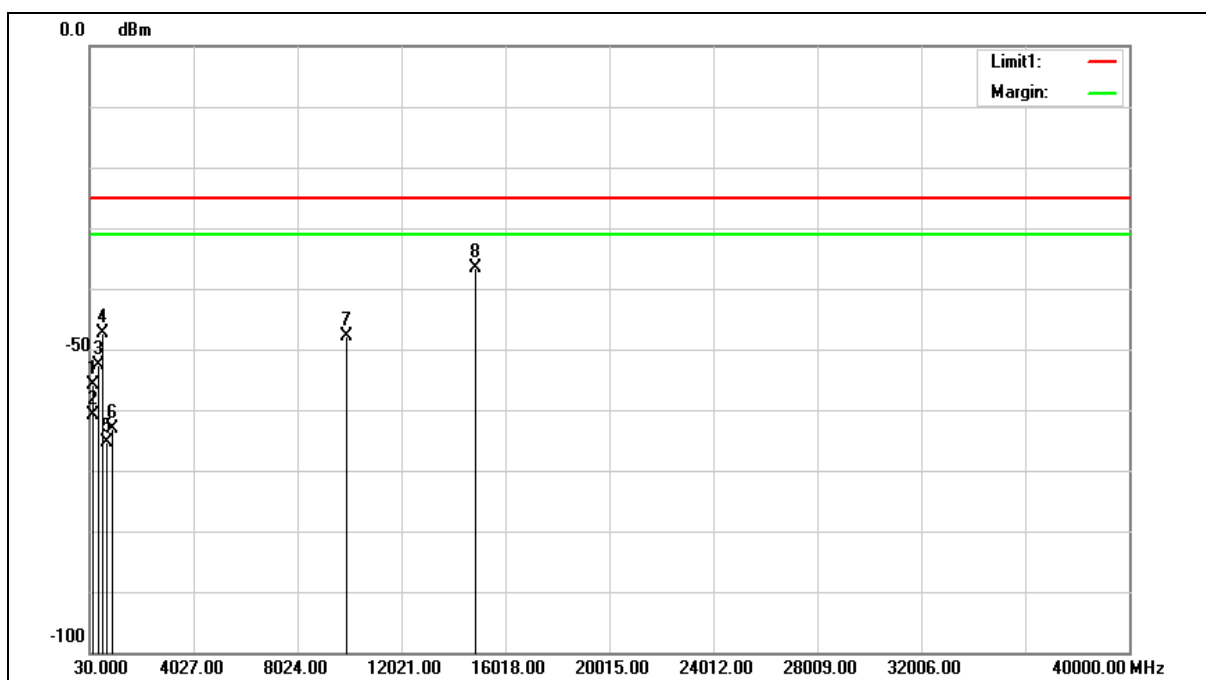
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -50.77           | -2.59                  | -53.36          | -25.00         | -28.36         | RMS    |
| 2   | 288.0200           | -62.07           | -0.83                  | -62.90          | -25.00         | -37.90         | RMS    |
| 3   | 359.8000           | -58.31           | 0.37                   | -57.94          | -25.00         | -32.94         | RMS    |
| 4   | 540.2200           | -56.20           | 3.36                   | -52.84          | -25.00         | -27.84         | RMS    |
| 5   | 701.2400           | -74.55           | 6.62                   | -67.93          | -25.00         | -42.93         | RMS    |
| 6   | 900.0900           | -71.12           | 9.59                   | -61.53          | -25.00         | -36.53         | RMS    |
| 7   | 9930.000           | -74.70           | 25.21                  | -49.49          | -25.00         | -24.49         | RMS    |
| 8   | 14895.000          | -68.94           | 30.25                  | -38.69          | -25.00         | -13.69         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Vertical     |                |     |

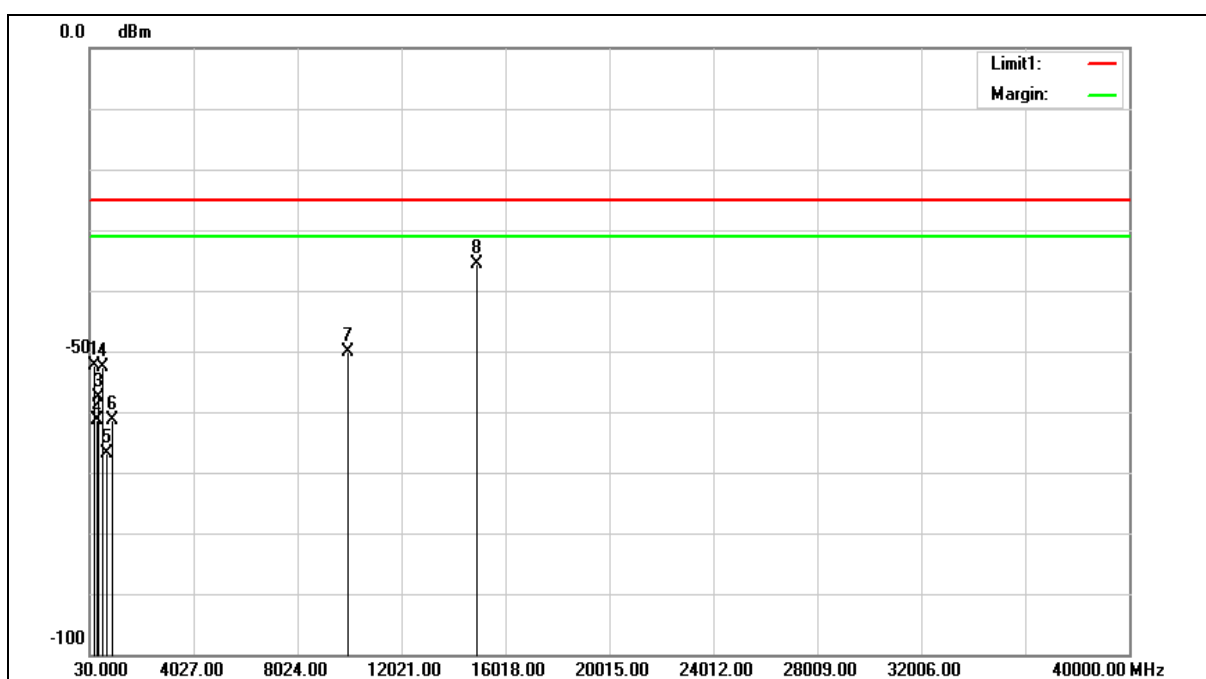
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 131.8500           | -54.32           | -1.60                  | -55.92          | -25.00         | -30.92         | RMS    |
| 2   | 180.3500           | -58.18           | -2.59                  | -60.77          | -25.00         | -35.77         | RMS    |
| 3   | 359.8000           | -53.01           | 0.37                   | -52.64          | -25.00         | -27.64         | RMS    |
| 4   | 540.2200           | -50.77           | 3.36                   | -47.41          | -25.00         | -22.41         | RMS    |
| 5   | 719.6700           | -72.26           | 6.86                   | -65.40          | -25.00         | -40.40         | RMS    |
| 6   | 900.0900           | -72.77           | 9.59                   | -63.18          | -25.00         | -38.18         | RMS    |
| 7   | 9930.000           | -73.14           | 25.21                  | -47.93          | -25.00         | -22.93         | RMS    |
| 8   | 14895.000          | -66.83           | 30.25                  | -36.58          | -25.00         | -11.58         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

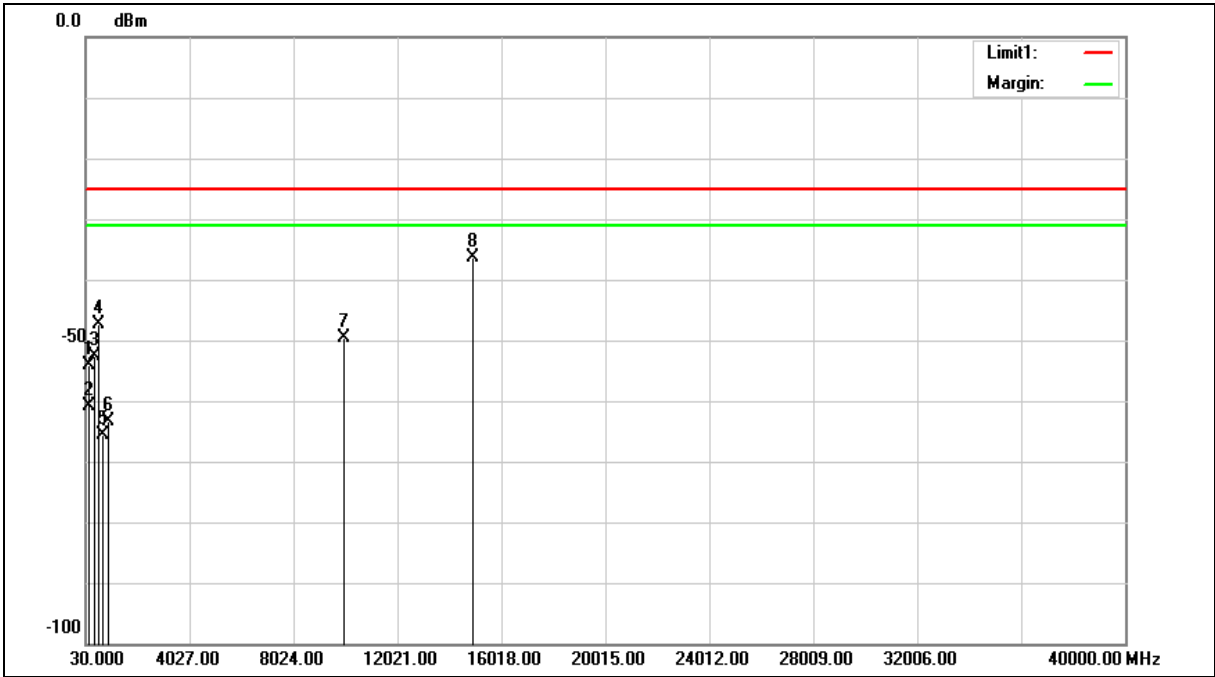
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -49.83           | -2.59                  | -52.42          | -25.00         | -27.42         | RMS    |
| 2   | 299.6600           | -60.79           | -0.54                  | -61.33          | -25.00         | -36.33         | RMS    |
| 3   | 359.8000           | -58.07           | 0.37                   | -57.70          | -25.00         | -32.70         | RMS    |
| 4   | 540.2200           | -55.91           | 3.36                   | -52.55          | -25.00         | -27.55         | RMS    |
| 5   | 701.2400           | -73.56           | 6.62                   | -66.94          | -25.00         | -41.94         | RMS    |
| 6   | 900.0900           | -70.99           | 9.59                   | -61.40          | -25.00         | -36.40         | RMS    |
| 7   | 9960.000           | -75.33           | 25.28                  | -50.05          | -25.00         | -25.05         | RMS    |
| 8   | 14940.000          | -65.96           | 30.32                  | -35.64          | -25.00         | -10.64         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Vertical     |                |     |

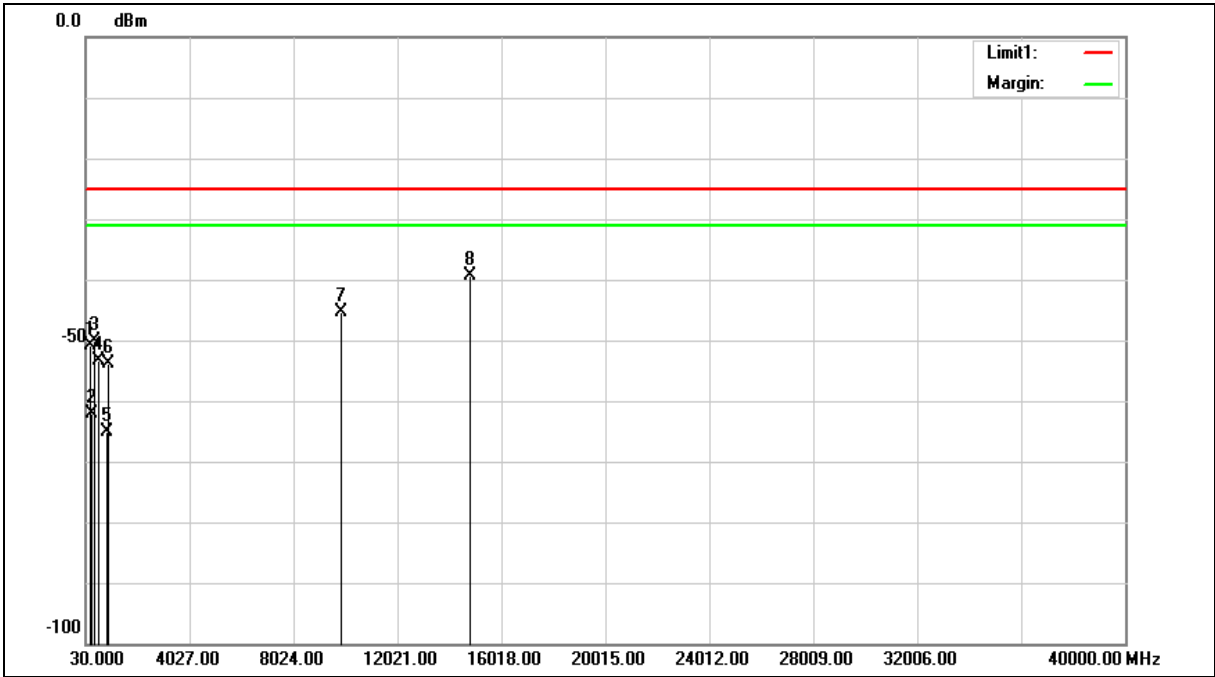
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 143.4900           | -53.41           | -0.69                  | -54.10          | -25.00         | -29.10         | RMS    |
| 2   | 180.3500           | -58.19           | -2.59                  | -60.78          | -25.00         | -35.78         | RMS    |
| 3   | 359.8000           | -52.98           | 0.37                   | -52.61          | -25.00         | -27.61         | RMS    |
| 4   | 540.2200           | -50.85           | 3.36                   | -47.49          | -25.00         | -22.49         | RMS    |
| 5   | 719.6700           | -72.38           | 6.86                   | -65.52          | -25.00         | -40.52         | RMS    |
| 6   | 900.0900           | -72.92           | 9.59                   | -63.33          | -25.00         | -38.33         | RMS    |
| 7   | 9960.000           | -74.78           | 25.28                  | -49.50          | -25.00         | -24.50         | RMS    |
| 8   | 14940.000          | -66.76           | 30.32                  | -36.44          | -25.00         | -11.44         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -48.43           | -2.53                  | -50.96          | -25.00         | -25.96         | RMS    |
| 2   | 252.1300           | -60.09           | -2.10                  | -62.19          | -25.00         | -37.19         | RMS    |
| 3   | 359.8000           | -50.33           | 0.13                   | -50.20          | -25.00         | -25.20         | RMS    |
| 4   | 540.2200           | -56.88           | 3.55                   | -53.33          | -25.00         | -28.33         | RMS    |
| 5   | 795.3300           | -73.59           | 8.49                   | -65.10          | -25.00         | -40.10         | RMS    |
| 6   | 900.0900           | -63.95           | 9.96                   | -53.99          | -25.00         | -28.99         | RMS    |
| 7   | 9885.000           | -70.39           | 25.02                  | -45.37          | -25.00         | -20.37         | RMS    |
| 8   | 14827.500          | -69.28           | 30.01                  | -39.27          | -25.00         | -14.27         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard: FCC Part 90Y

Test Distance:

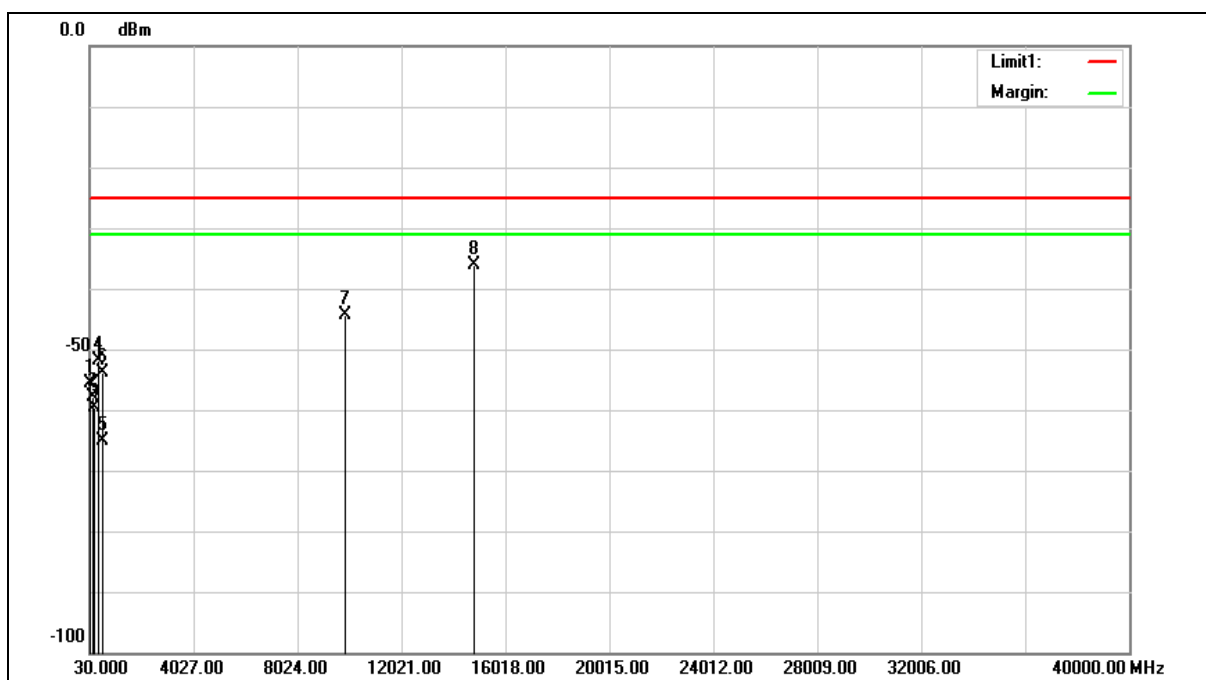
3 m

Test item: Harmonic

Frequency: 4942.5 MHz

Mode: Mode 4

Ant.Polar.: Vertical



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Vertical     |                |     |

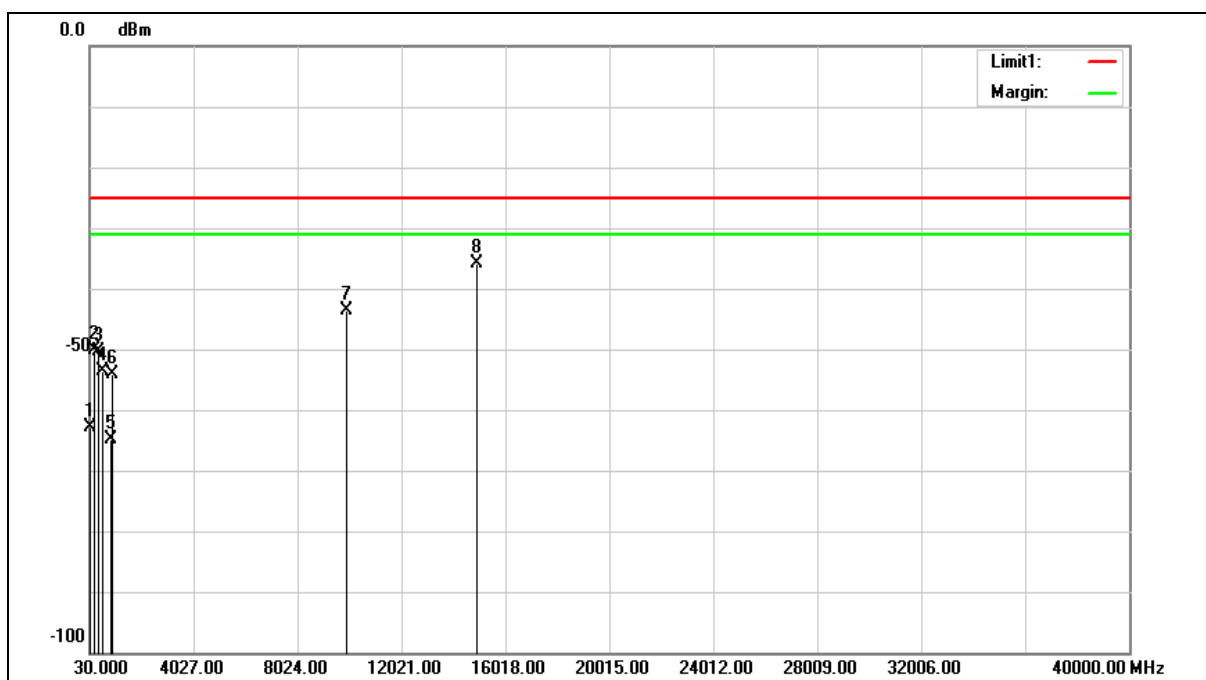
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -53.80           | -1.76                  | -55.56          | -25.00         | -30.56         | RMS    |
| 2   | 144.4600           | -57.31           | -0.57                  | -57.88          | -25.00         | -32.88         | RMS    |
| 3   | 227.8800           | -56.95           | -2.70                  | -59.65          | -25.00         | -34.65         | RMS    |
| 4   | 359.8000           | -52.08           | 0.13                   | -51.95          | -25.00         | -26.95         | RMS    |
| 5   | 480.0800           | -67.50           | 2.40                   | -65.10          | -25.00         | -40.10         | RMS    |
| 6   | 540.2200           | -57.44           | 3.55                   | -53.89          | -25.00         | -28.89         | RMS    |
| 7   | 9885.000           | -69.50           | 25.02                  | -44.48          | -25.00         | -19.48         | RMS    |
| 8   | 14827.500          | -66.14           | 30.01                  | -36.13          | -25.00         | -11.13         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

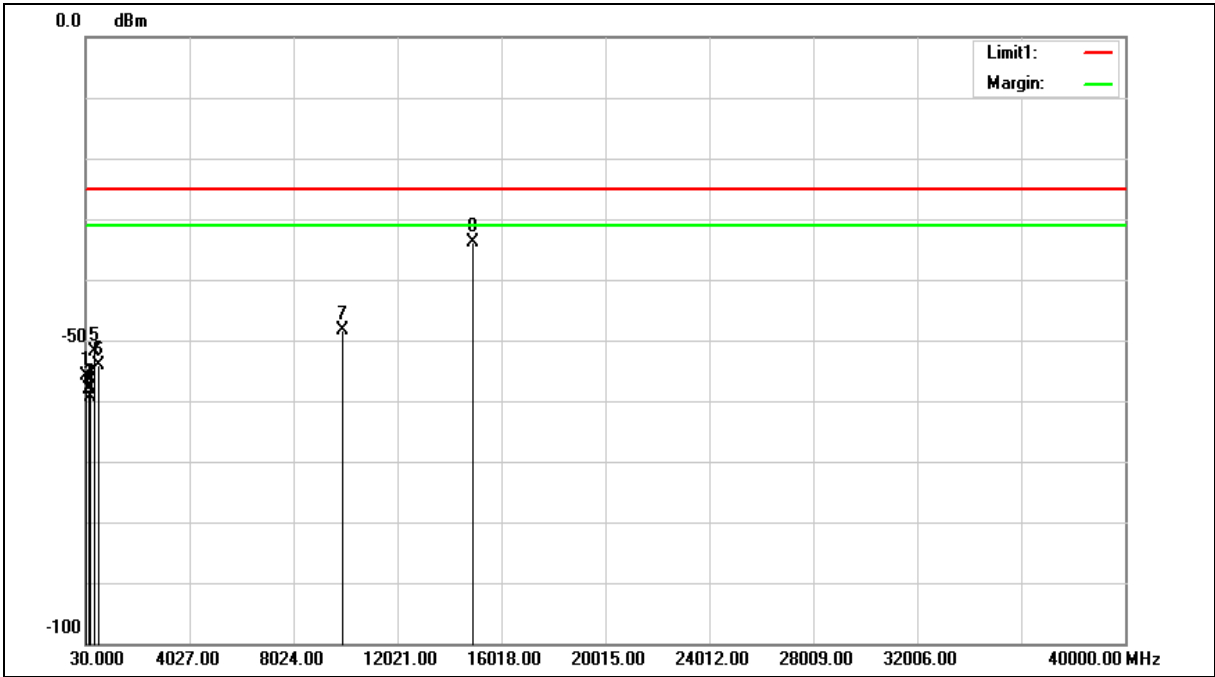
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 48.4300            | -61.07           | -1.74                  | -62.81          | -25.00         | -37.81         | RMS    |
| 2   | 179.3800           | -47.60           | -2.41                  | -50.01          | -25.00         | -25.01         | RMS    |
| 3   | 359.8000           | -50.40           | 0.13                   | -50.27          | -25.00         | -25.27         | RMS    |
| 4   | 540.2200           | -57.05           | 3.55                   | -53.50          | -25.00         | -28.50         | RMS    |
| 5   | 792.4200           | -73.29           | 8.45                   | -64.84          | -25.00         | -39.84         | RMS    |
| 6   | 900.0900           | -64.09           | 9.96                   | -54.13          | -25.00         | -29.13         | RMS    |
| 7   | 9935.000           | -68.86           | 25.13                  | -43.73          | -25.00         | -18.73         | RMS    |
| 8   | 14902.500          | -65.92           | 30.15                  | -35.77          | -25.00         | -10.77         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Vertical     |                |     |

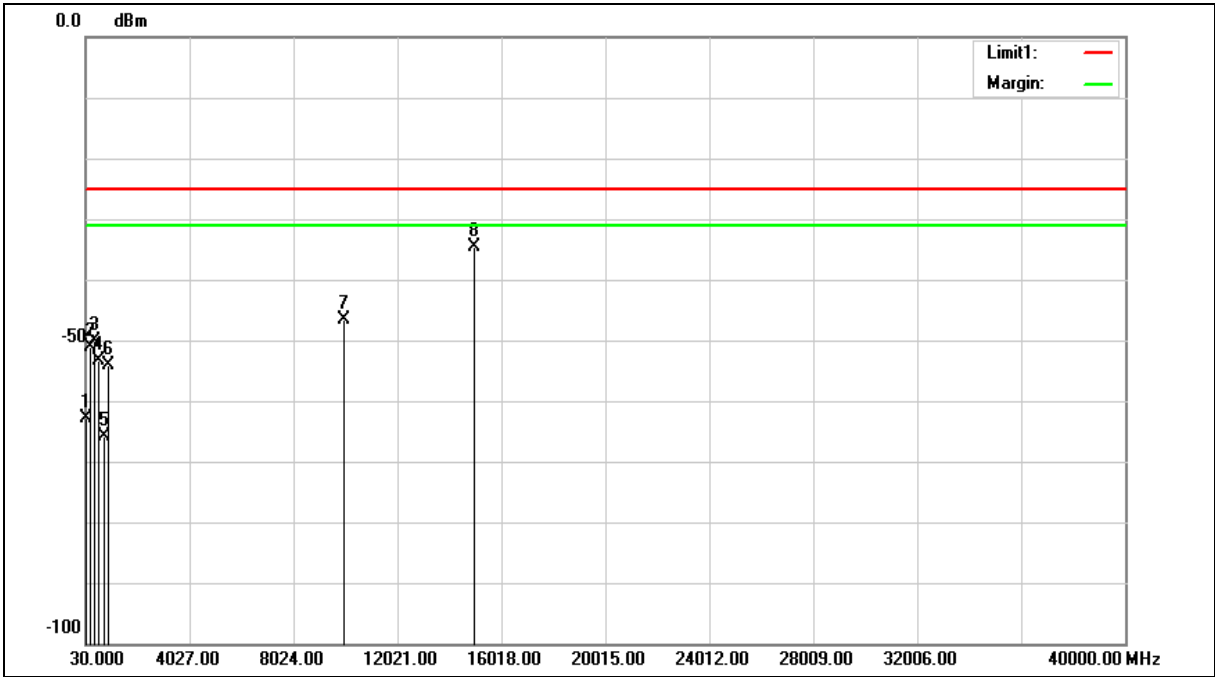
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -54.17           | -1.76                  | -55.93          | -25.00         | -30.93         | RMS    |
| 2   | 137.6700           | -56.96           | -1.04                  | -58.00          | -25.00         | -33.00         | RMS    |
| 3   | 180.3500           | -55.40           | -2.53                  | -57.93          | -25.00         | -32.93         | RMS    |
| 4   | 227.8800           | -56.55           | -2.70                  | -59.25          | -25.00         | -34.25         | RMS    |
| 5   | 359.8000           | -52.09           | 0.13                   | -51.96          | -25.00         | -26.96         | RMS    |
| 6   | 540.2200           | -57.66           | 3.55                   | -54.11          | -25.00         | -29.11         | RMS    |
| 7   | 9935.000           | -73.58           | 25.13                  | -48.45          | -25.00         | -23.45         | RMS    |
| 8   | 14902.500          | -64.11           | 30.15                  | -33.96          | -25.00         | -8.96          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

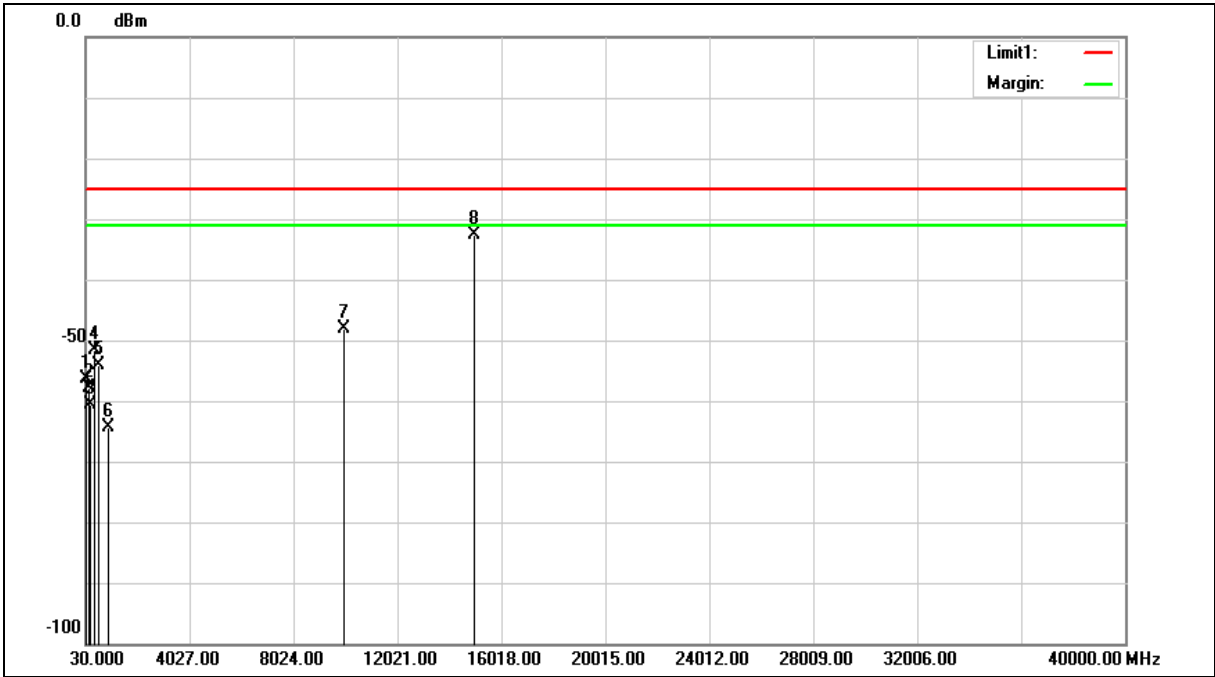
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 48.4300            | -61.10           | -1.74                  | -62.84          | -25.00         | -37.84         | RMS    |
| 2   | 180.3500           | -48.50           | -2.53                  | -51.03          | -25.00         | -26.03         | RMS    |
| 3   | 359.8000           | -50.26           | 0.13                   | -50.13          | -25.00         | -25.13         | RMS    |
| 4   | 540.2200           | -56.92           | 3.55                   | -53.37          | -25.00         | -28.37         | RMS    |
| 5   | 720.6400           | -73.21           | 7.37                   | -65.84          | -25.00         | -40.84         | RMS    |
| 6   | 900.0900           | -64.15           | 9.96                   | -54.19          | -25.00         | -29.19         | RMS    |
| 7   | 9975.000           | -71.82           | 25.23                  | -46.59          | -25.00         | -21.59         | RMS    |
| 8   | 14962.500          | -64.86           | 30.24                  | -34.62          | -25.00         | -9.62          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Vertical     |                |     |

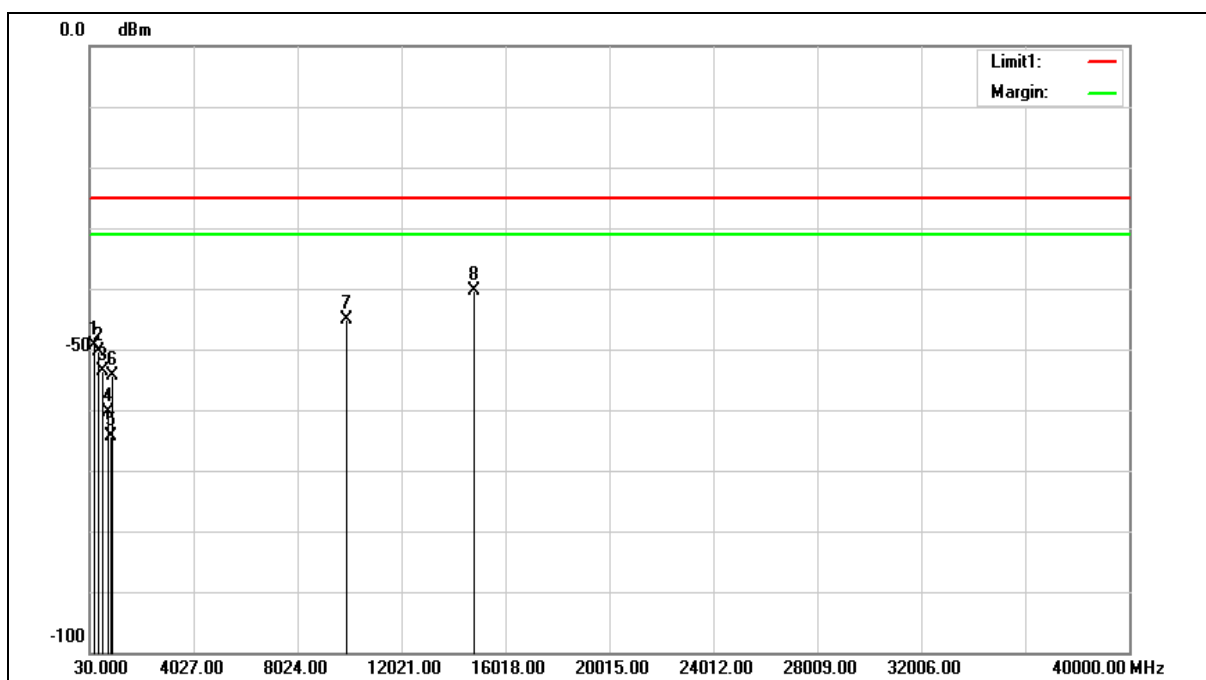
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -54.49           | -1.76                  | -56.25          | -25.00         | -31.25         | RMS    |
| 2   | 149.3100           | -57.62           | -0.15                  | -57.77          | -25.00         | -32.77         | RMS    |
| 3   | 227.8800           | -57.93           | -2.70                  | -60.63          | -25.00         | -35.63         | RMS    |
| 4   | 359.8000           | -51.87           | 0.13                   | -51.74          | -25.00         | -26.74         | RMS    |
| 5   | 540.2200           | -57.61           | 3.55                   | -54.06          | -25.00         | -29.06         | RMS    |
| 6   | 900.0900           | -74.31           | 9.96                   | -64.35          | -25.00         | -39.35         | RMS    |
| 7   | 9975.000           | -73.31           | 25.23                  | -48.08          | -25.00         | -23.08         | RMS    |
| 8   | 14962.500          | -62.89           | 30.24                  | -32.65          | -25.00         | -7.65          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

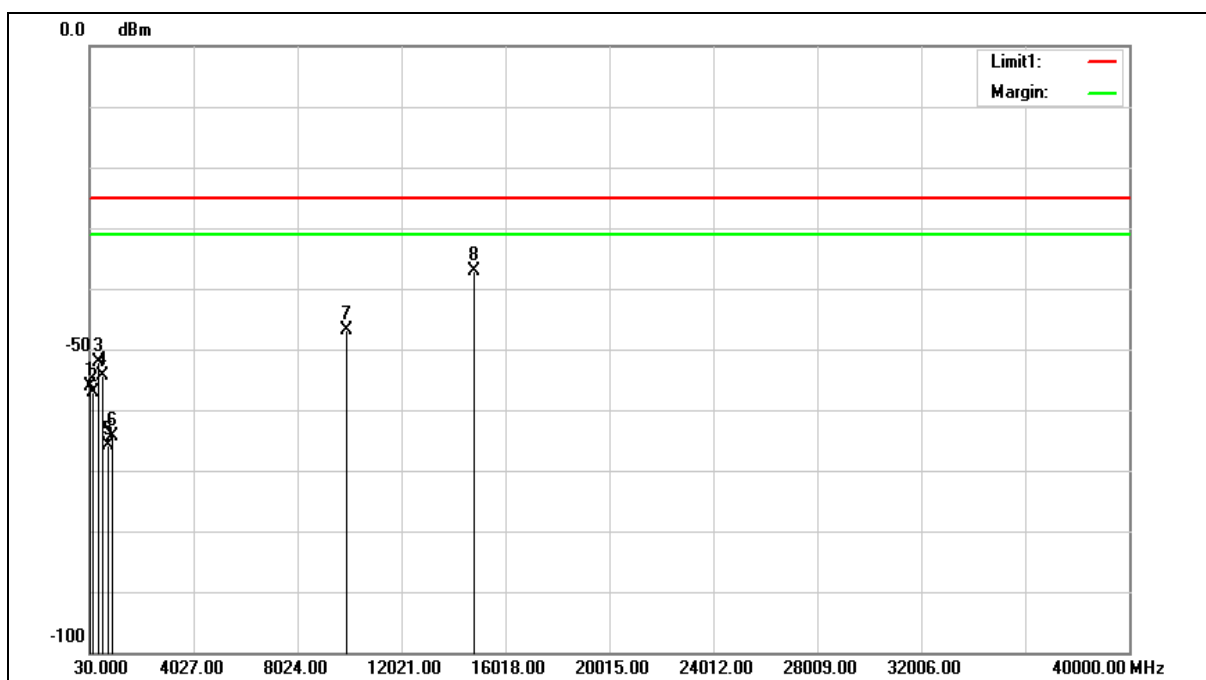
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -46.87           | -2.53                  | -49.40          | -25.00         | -24.40         | RMS    |
| 2   | 359.8000           | -50.44           | 0.13                   | -50.31          | -25.00         | -25.31         | RMS    |
| 3   | 540.2200           | -57.19           | 3.55                   | -53.64          | -25.00         | -28.64         | RMS    |
| 4   | 719.6700           | -67.66           | 7.36                   | -60.30          | -25.00         | -35.30         | RMS    |
| 5   | 794.3600           | -72.97           | 8.48                   | -64.49          | -25.00         | -39.49         | RMS    |
| 6   | 900.0900           | -64.33           | 9.96                   | -54.37          | -25.00         | -29.37         | RMS    |
| 7   | 9890.000           | -70.23           | 25.03                  | -45.20          | -25.00         | -20.20         | RMS    |
| 8   | 14835.000          | -70.46           | 30.03                  | -40.43          | -25.00         | -15.43         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Vertical     |                |     |

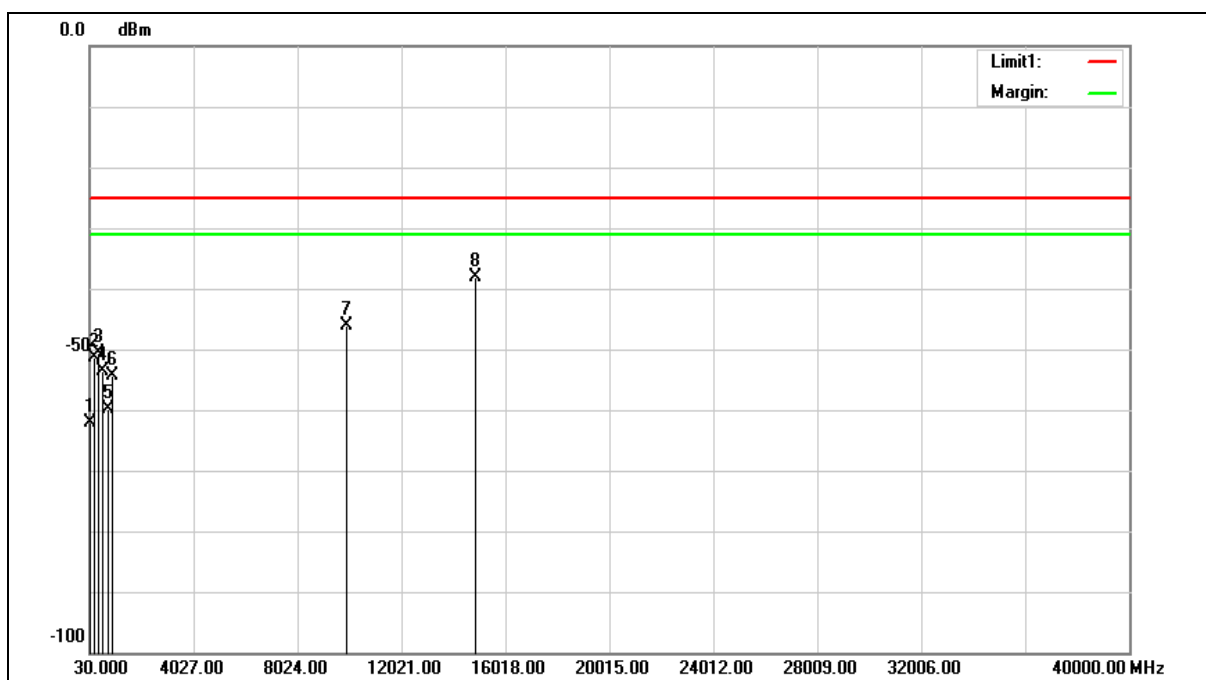
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -54.40           | -1.76                  | -56.16          | -25.00         | -31.16         | RMS    |
| 2   | 144.4600           | -56.63           | -0.57                  | -57.20          | -25.00         | -32.20         | RMS    |
| 3   | 359.8000           | -52.25           | 0.13                   | -52.12          | -25.00         | -27.12         | RMS    |
| 4   | 540.2200           | -58.03           | 3.55                   | -54.48          | -25.00         | -29.48         | RMS    |
| 5   | 719.6700           | -73.19           | 7.36                   | -65.83          | -25.00         | -40.83         | RMS    |
| 6   | 900.0900           | -74.32           | 9.96                   | -64.36          | -25.00         | -39.36         | RMS    |
| 7   | 9890.000           | -72.01           | 25.03                  | -46.98          | -25.00         | -21.98         | RMS    |
| 8   | 14835.000          | -67.18           | 30.03                  | -37.15          | -25.00         | -12.15         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

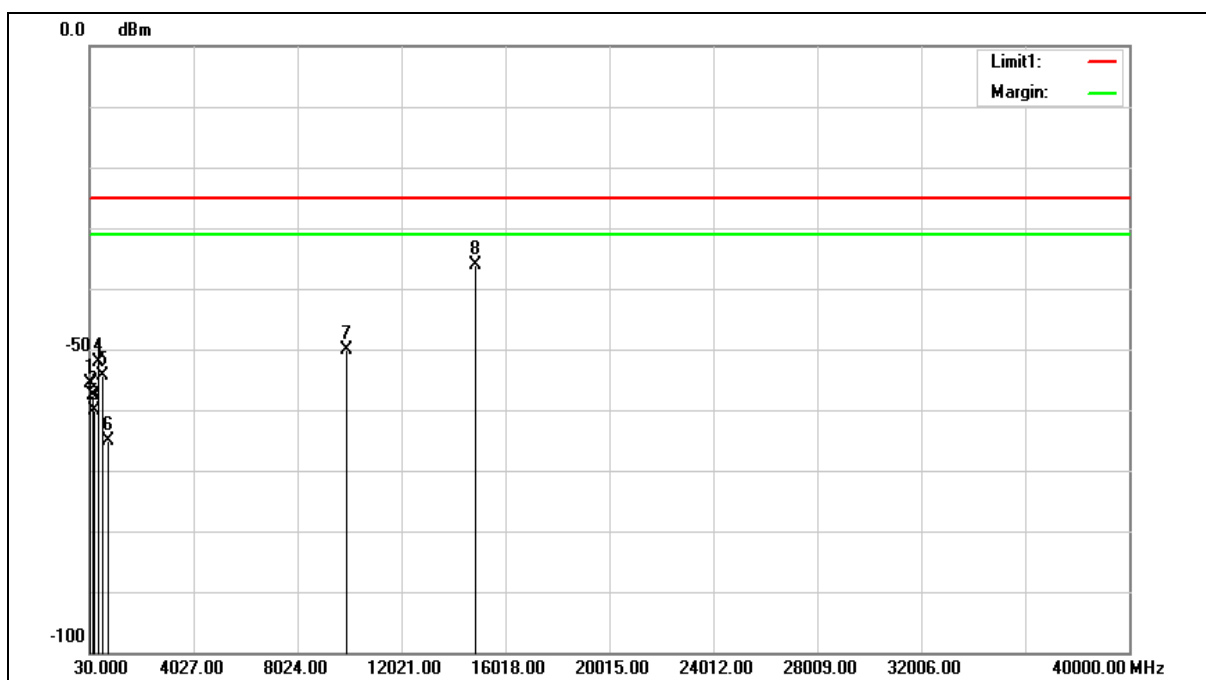
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -60.42           | -1.76                  | -62.18          | -25.00         | -37.18         | RMS    |
| 2   | 180.3500           | -48.73           | -2.53                  | -51.26          | -25.00         | -26.26         | RMS    |
| 3   | 359.8000           | -50.72           | 0.13                   | -50.59          | -25.00         | -25.59         | RMS    |
| 4   | 540.2200           | -57.29           | 3.55                   | -53.74          | -25.00         | -28.74         | RMS    |
| 5   | 719.6700           | -67.35           | 7.36                   | -59.99          | -25.00         | -34.99         | RMS    |
| 6   | 900.0900           | -64.44           | 9.96                   | -54.48          | -25.00         | -29.48         | RMS    |
| 7   | 9930.000           | -71.15           | 25.13                  | -46.02          | -25.00         | -21.02         | RMS    |
| 8   | 14895.000          | -68.23           | 30.13                  | -38.10          | -25.00         | -13.10         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Vertical     |                |     |

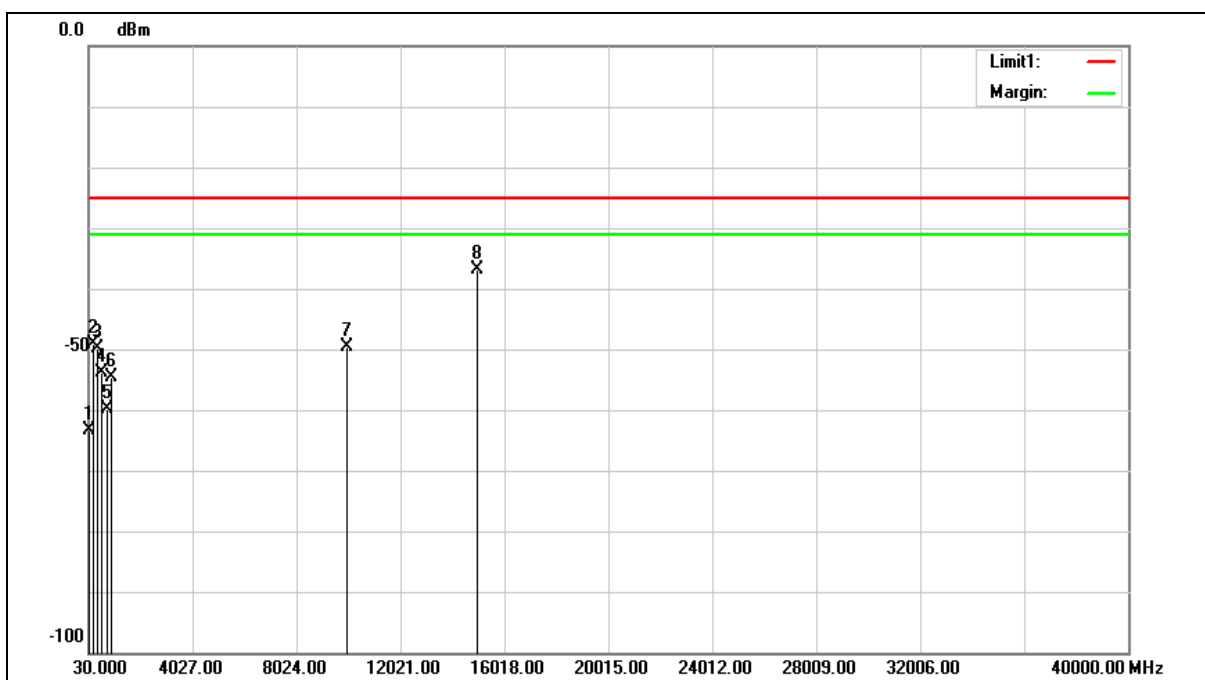
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 48.4300            | -53.93           | -1.74                  | -55.67          | -25.00         | -30.67         | RMS    |
| 2   | 144.4600           | -57.06           | -0.57                  | -57.63          | -25.00         | -32.63         | RMS    |
| 3   | 227.8800           | -57.42           | -2.70                  | -60.12          | -25.00         | -35.12         | RMS    |
| 4   | 359.8000           | -52.29           | 0.13                   | -52.16          | -25.00         | -27.16         | RMS    |
| 5   | 540.2200           | -57.88           | 3.55                   | -54.33          | -25.00         | -29.33         | RMS    |
| 6   | 719.6700           | -72.48           | 7.36                   | -65.12          | -25.00         | -40.12         | RMS    |
| 7   | 9930.000           | -75.24           | 25.13                  | -50.11          | -25.00         | -25.11         | RMS    |
| 8   | 14895.000          | -66.25           | 30.13                  | -36.12          | -25.00         | -11.12         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

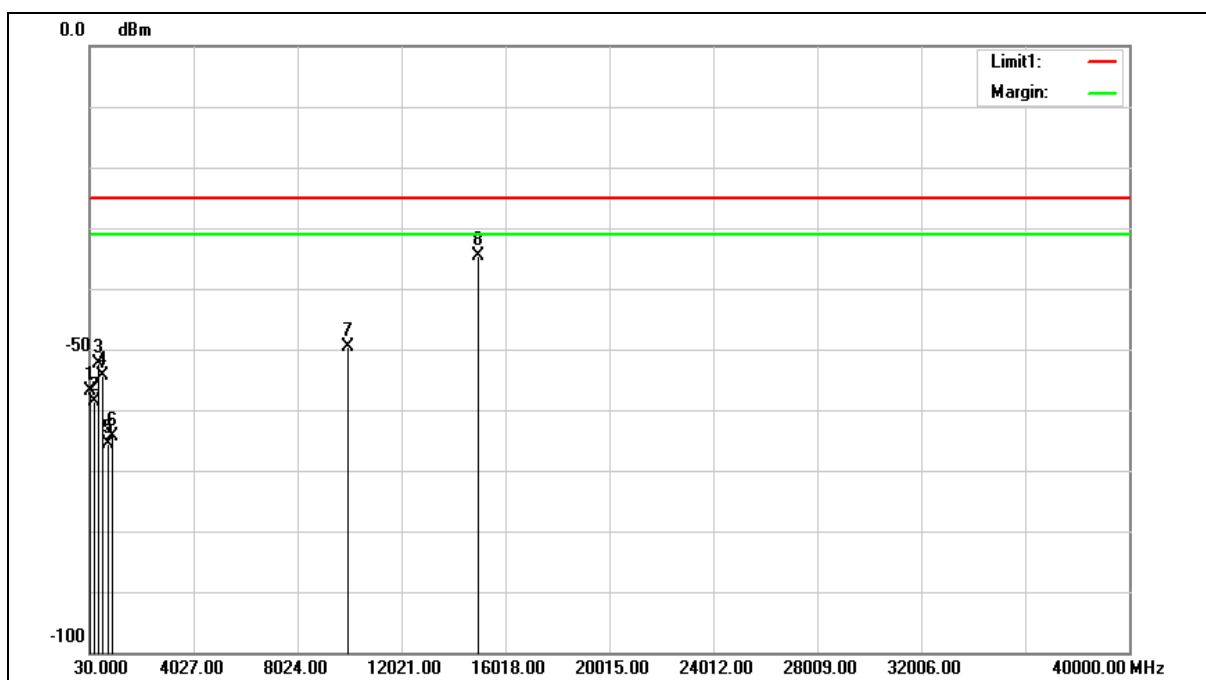
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 48.4300            | -61.73           | -1.74                  | -63.47          | -25.00         | -38.47         | RMS    |
| 2   | 180.3500           | -46.71           | -2.53                  | -49.24          | -25.00         | -24.24         | RMS    |
| 3   | 359.8000           | -50.09           | 0.13                   | -49.96          | -25.00         | -24.96         | RMS    |
| 4   | 540.2200           | -57.35           | 3.55                   | -53.80          | -25.00         | -28.80         | RMS    |
| 5   | 719.6700           | -67.22           | 7.36                   | -59.86          | -25.00         | -34.86         | RMS    |
| 6   | 900.0900           | -64.46           | 9.96                   | -54.50          | -25.00         | -29.50         | RMS    |
| 7   | 9970.000           | -74.80           | 25.20                  | -49.60          | -25.00         | -24.60         | RMS    |
| 8   | 14955.000          | -67.15           | 30.24                  | -36.91          | -25.00         | -11.91         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Vertical     |                |     |

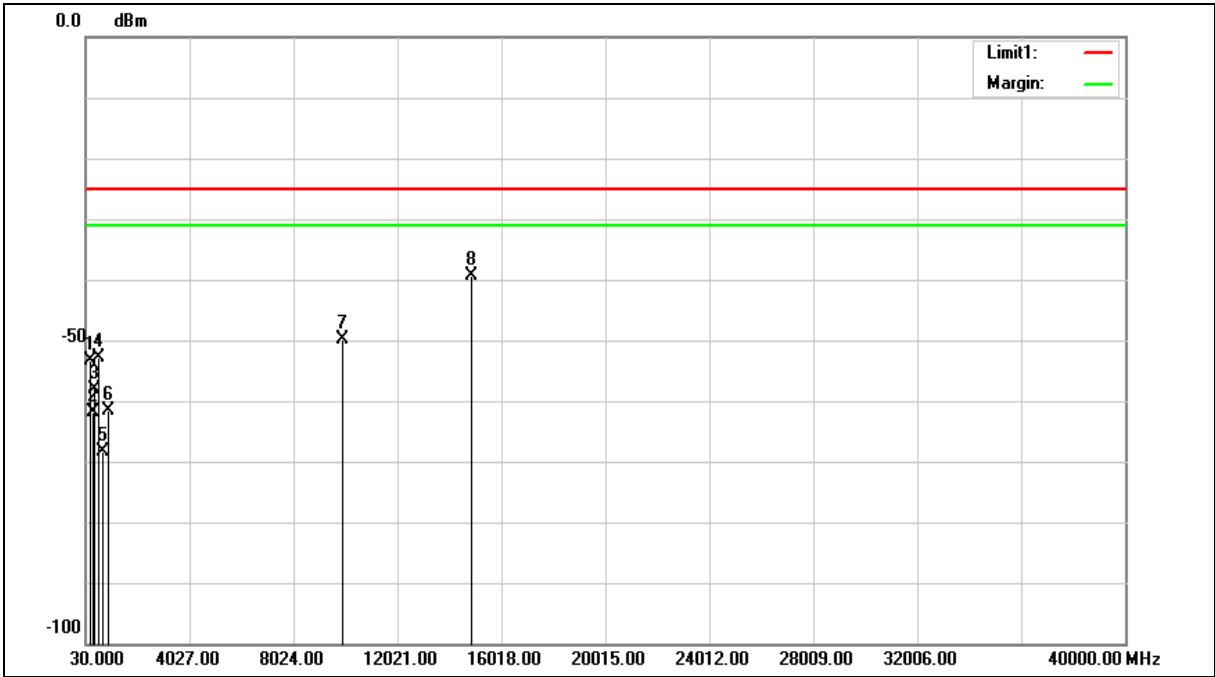
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 48.4300            | -55.21           | -1.74                  | -56.95          | -25.00         | -31.95         | RMS    |
| 2   | 179.3800           | -56.25           | -2.41                  | -58.66          | -25.00         | -33.66         | RMS    |
| 3   | 359.8000           | -52.40           | 0.13                   | -52.27          | -25.00         | -27.27         | RMS    |
| 4   | 540.2200           | -58.01           | 3.55                   | -54.46          | -25.00         | -29.46         | RMS    |
| 5   | 719.6700           | -73.06           | 7.36                   | -65.70          | -25.00         | -40.70         | RMS    |
| 6   | 900.0900           | -74.37           | 9.96                   | -64.41          | -25.00         | -39.41         | RMS    |
| 7   | 9970.000           | -74.76           | 25.20                  | -49.56          | -25.00         | -24.56         | RMS    |
| 8   | 14955.000          | -64.78           | 30.24                  | -34.54          | -25.00         | -9.54          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

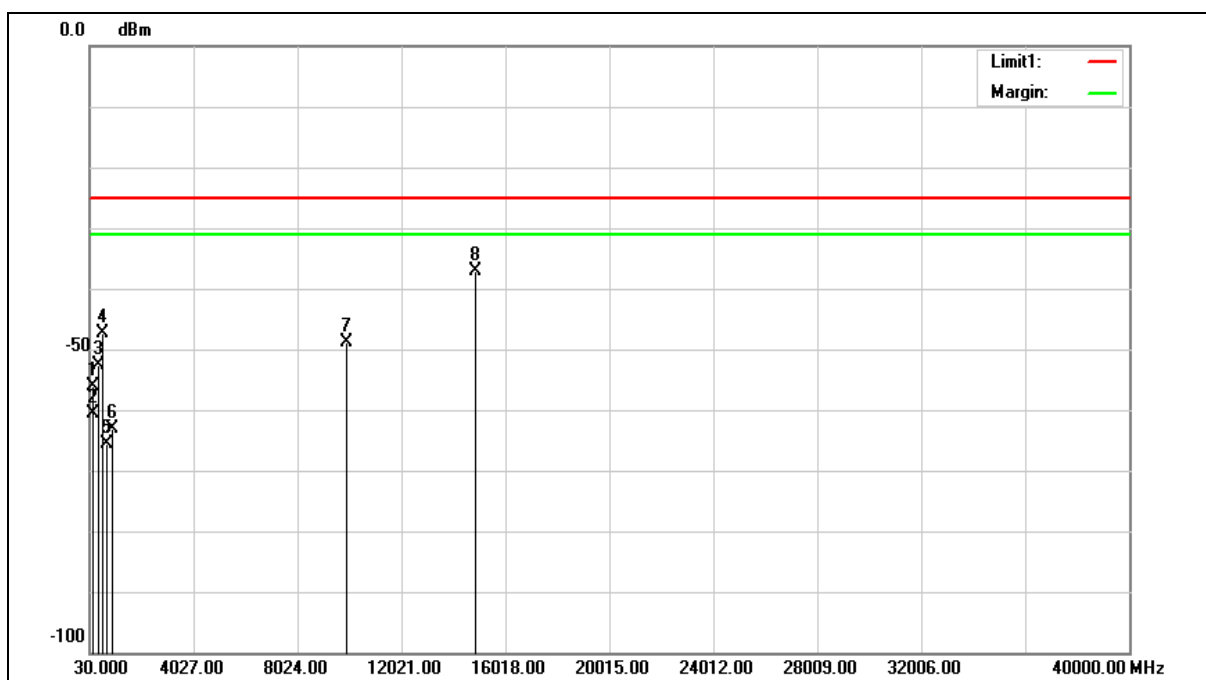
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -50.85           | -2.59                  | -53.44          | -25.00         | -28.44         | RMS    |
| 2   | 288.0200           | -61.12           | -0.83                  | -61.95          | -25.00         | -36.95         | RMS    |
| 3   | 359.8000           | -58.48           | 0.37                   | -58.11          | -25.00         | -33.11         | RMS    |
| 4   | 540.2200           | -56.24           | 3.36                   | -52.88          | -25.00         | -27.88         | RMS    |
| 5   | 701.2400           | -74.87           | 6.62                   | -68.25          | -25.00         | -43.25         | RMS    |
| 6   | 900.0900           | -71.20           | 9.59                   | -61.61          | -25.00         | -36.61         | RMS    |
| 7   | 9900.000           | -74.90           | 25.13                  | -49.77          | -25.00         | -24.77         | RMS    |
| 8   | 14850.000          | -69.44           | 30.19                  | -39.25          | -25.00         | -14.25         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Vertical     |                |     |

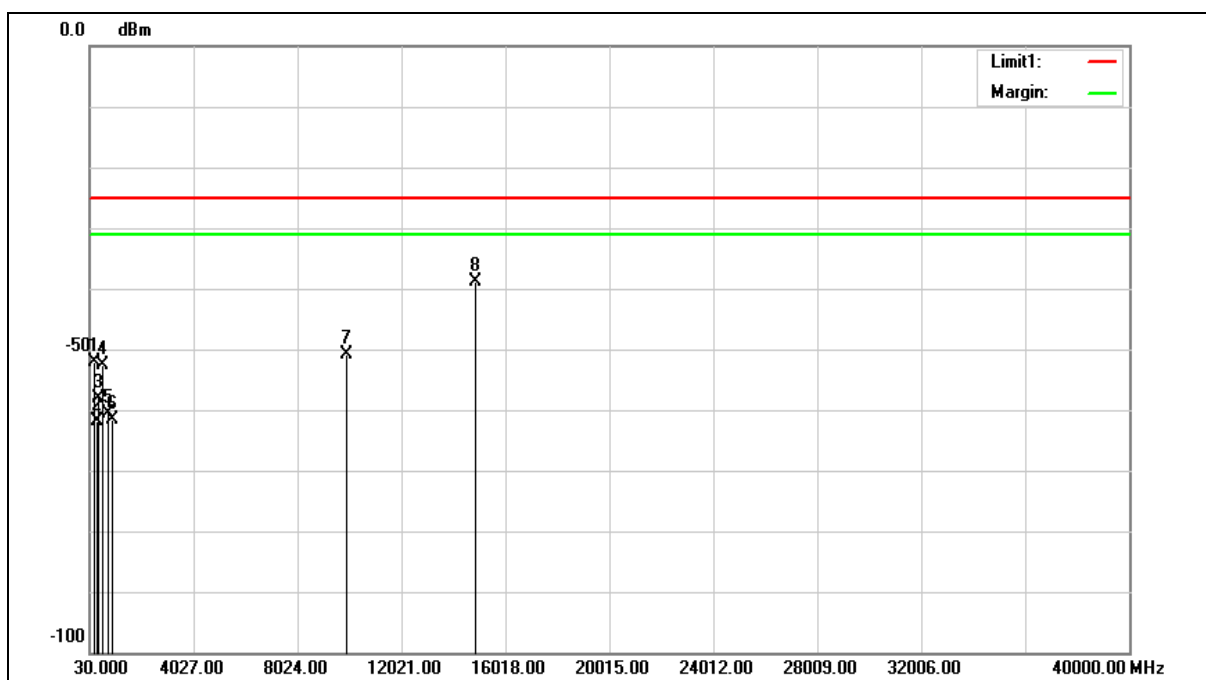
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 131.8500           | -54.42           | -1.60                  | -56.02          | -25.00         | -31.02         | RMS    |
| 2   | 179.3800           | -58.10           | -2.47                  | -60.57          | -25.00         | -35.57         | RMS    |
| 3   | 359.8000           | -52.88           | 0.37                   | -52.51          | -25.00         | -27.51         | RMS    |
| 4   | 540.2200           | -50.80           | 3.36                   | -47.44          | -25.00         | -22.44         | RMS    |
| 5   | 719.6700           | -72.38           | 6.86                   | -65.52          | -25.00         | -40.52         | RMS    |
| 6   | 900.0900           | -72.74           | 9.59                   | -63.15          | -25.00         | -38.15         | RMS    |
| 7   | 9900.000           | -73.96           | 25.13                  | -48.83          | -25.00         | -23.83         | RMS    |
| 8   | 14850.000          | -67.26           | 30.19                  | -37.07          | -25.00         | -12.07         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

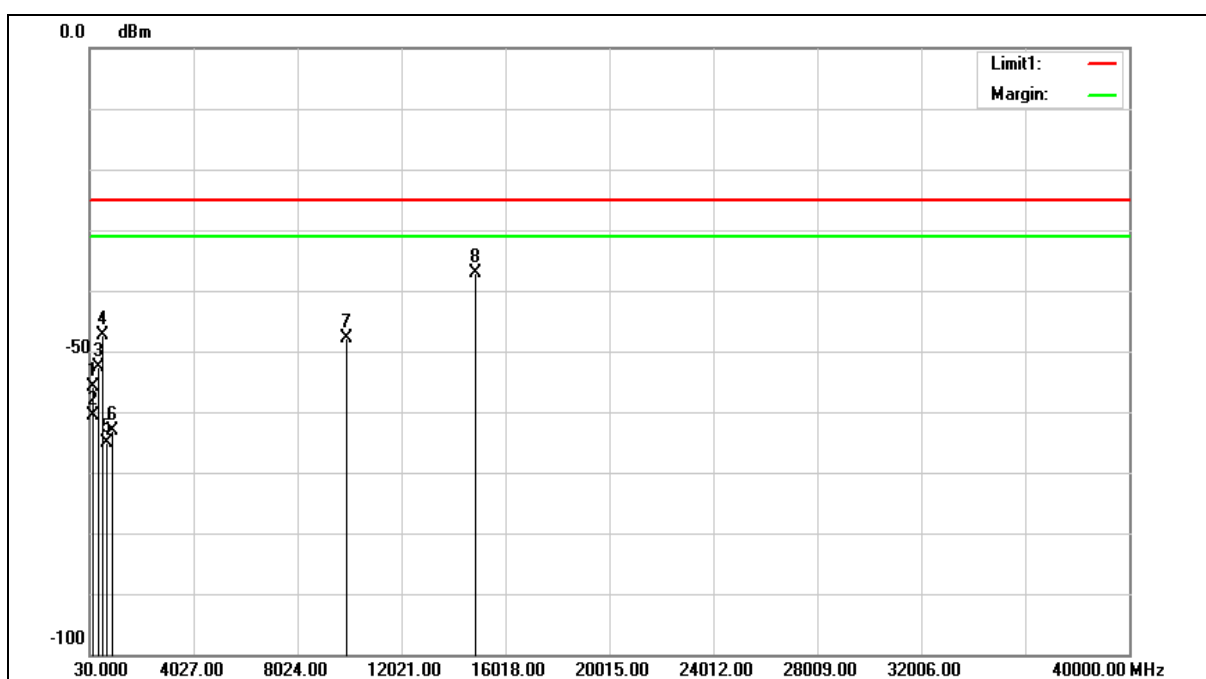
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -49.50           | -2.59                  | -52.09          | -25.00         | -27.09         | RMS    |
| 2   | 299.6600           | -61.35           | -0.54                  | -61.89          | -25.00         | -36.89         | RMS    |
| 3   | 359.8000           | -58.50           | 0.37                   | -58.13          | -25.00         | -33.13         | RMS    |
| 4   | 540.2200           | -56.09           | 3.36                   | -52.73          | -25.00         | -27.73         | RMS    |
| 5   | 729.3700           | -67.65           | 6.99                   | -60.66          | -25.00         | -35.66         | RMS    |
| 6   | 900.0900           | -71.21           | 9.59                   | -61.62          | -25.00         | -36.62         | RMS    |
| 7   | 9930.000           | -76.01           | 25.21                  | -50.80          | -25.00         | -25.80         | RMS    |
| 8   | 14895.000          | -69.20           | 30.25                  | -38.95          | -25.00         | -13.95         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Vertical     |                |     |

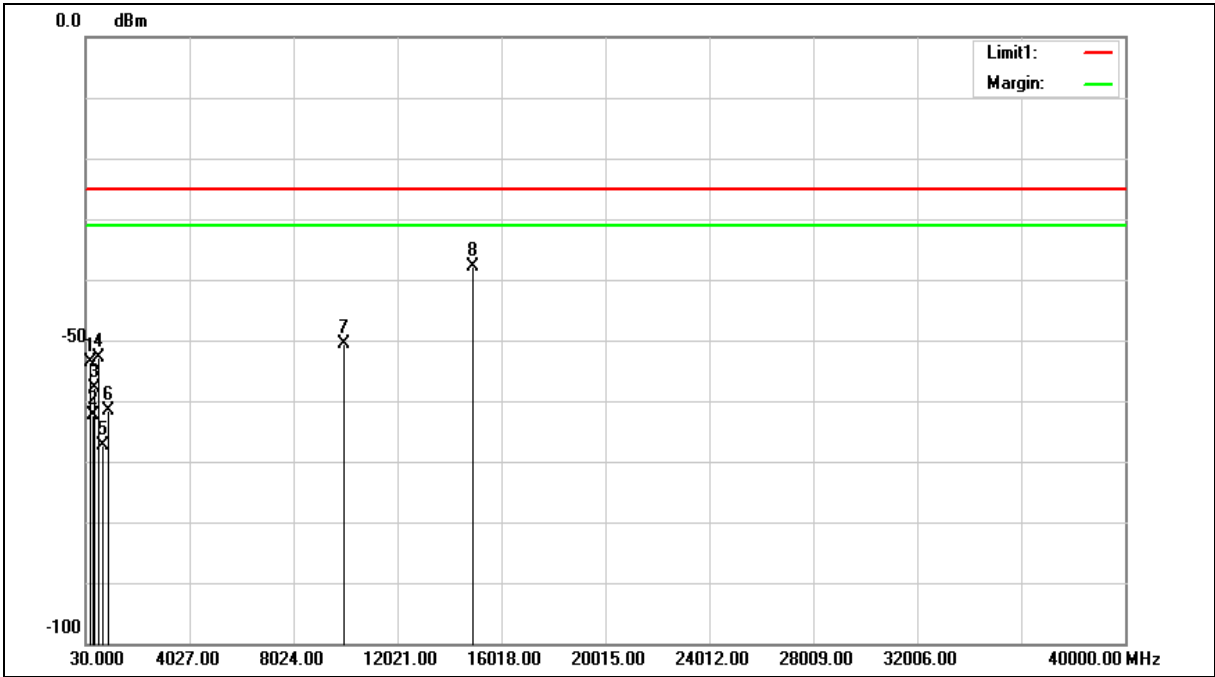
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 131.8500           | -54.16           | -1.60                  | -55.76          | -25.00         | -30.76         | RMS    |
| 2   | 180.3500           | -58.01           | -2.59                  | -60.60          | -25.00         | -35.60         | RMS    |
| 3   | 359.8000           | -53.06           | 0.37                   | -52.69          | -25.00         | -27.69         | RMS    |
| 4   | 540.2200           | -50.81           | 3.36                   | -47.45          | -25.00         | -22.45         | RMS    |
| 5   | 719.6700           | -72.10           | 6.86                   | -65.24          | -25.00         | -40.24         | RMS    |
| 6   | 900.0900           | -72.64           | 9.59                   | -63.05          | -25.00         | -38.05         | RMS    |
| 7   | 9930.000           | -72.97           | 25.21                  | -47.76          | -25.00         | -22.76         | RMS    |
| 8   | 14895.000          | -67.33           | 30.25                  | -37.08          | -25.00         | -12.08         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

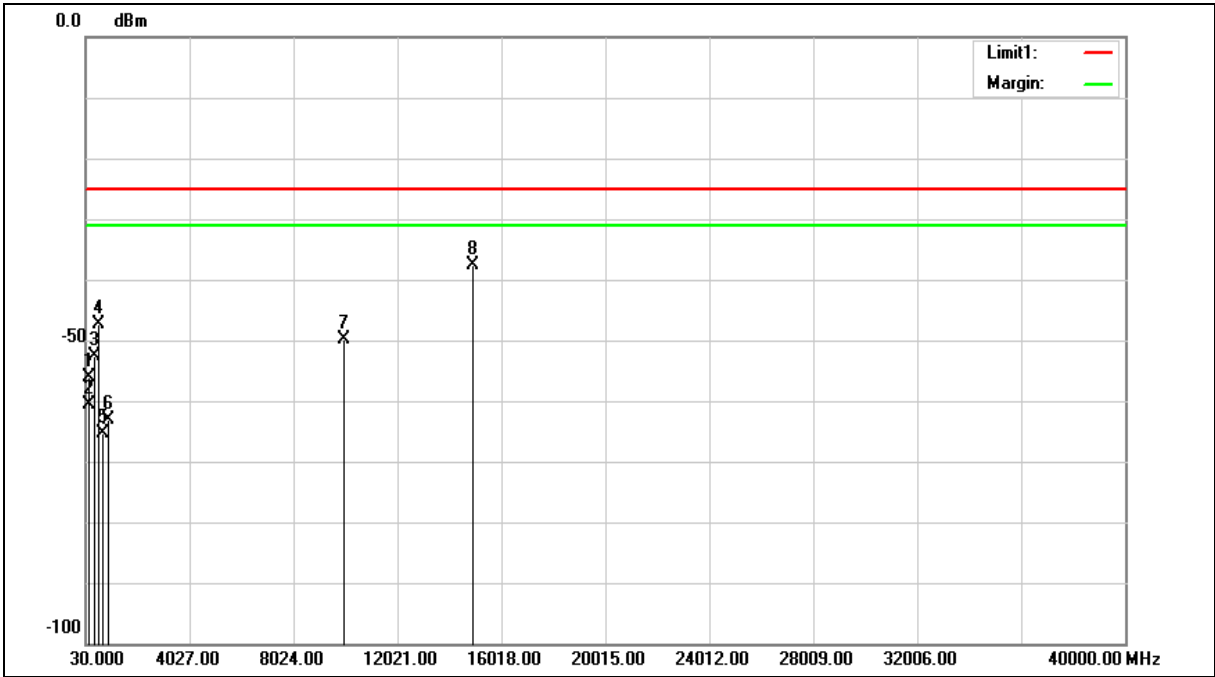
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -51.04           | -2.59                  | -53.63          | -25.00         | -28.63         | RMS    |
| 2   | 288.0200           | -61.57           | -0.83                  | -62.40          | -25.00         | -37.40         | RMS    |
| 3   | 359.8000           | -58.19           | 0.37                   | -57.82          | -25.00         | -32.82         | RMS    |
| 4   | 540.2200           | -56.26           | 3.36                   | -52.90          | -25.00         | -27.90         | RMS    |
| 5   | 702.2100           | -73.95           | 6.63                   | -67.32          | -25.00         | -42.32         | RMS    |
| 6   | 900.0900           | -71.29           | 9.59                   | -61.70          | -25.00         | -36.70         | RMS    |
| 7   | 9960.000           | -75.98           | 25.28                  | -50.70          | -25.00         | -25.70         | RMS    |
| 8   | 14940.000          | -68.19           | 30.32                  | -37.87          | -25.00         | -12.87         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Vertical     |                |     |

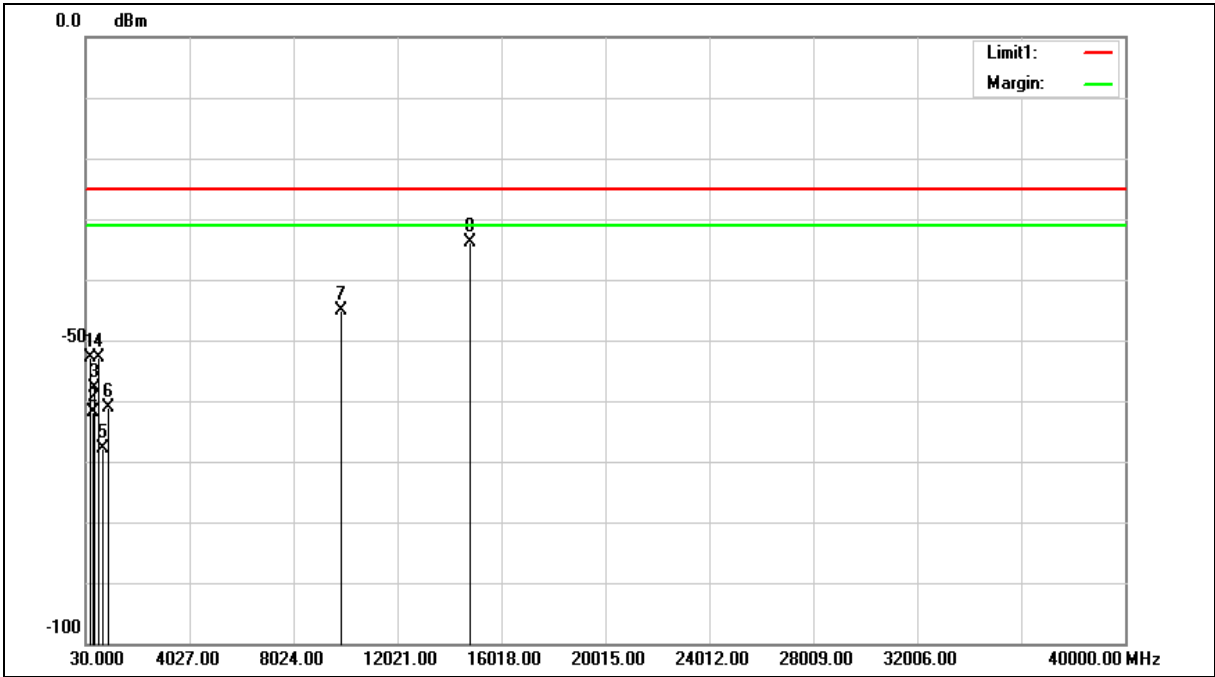
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 131.8500           | -54.58           | -1.60                  | -56.18          | -25.00         | -31.18         | RMS    |
| 2   | 180.3500           | -57.93           | -2.59                  | -60.52          | -25.00         | -35.52         | RMS    |
| 3   | 359.8000           | -53.11           | 0.37                   | -52.74          | -25.00         | -27.74         | RMS    |
| 4   | 540.2200           | -50.84           | 3.36                   | -47.48          | -25.00         | -22.48         | RMS    |
| 5   | 719.6700           | -72.35           | 6.86                   | -65.49          | -25.00         | -40.49         | RMS    |
| 6   | 900.0900           | -72.83           | 9.59                   | -63.24          | -25.00         | -38.24         | RMS    |
| 7   | 9960.000           | -75.07           | 25.28                  | -49.79          | -25.00         | -24.79         | RMS    |
| 8   | 14940.000          | -67.88           | 30.32                  | -37.56          | -25.00         | -12.56         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

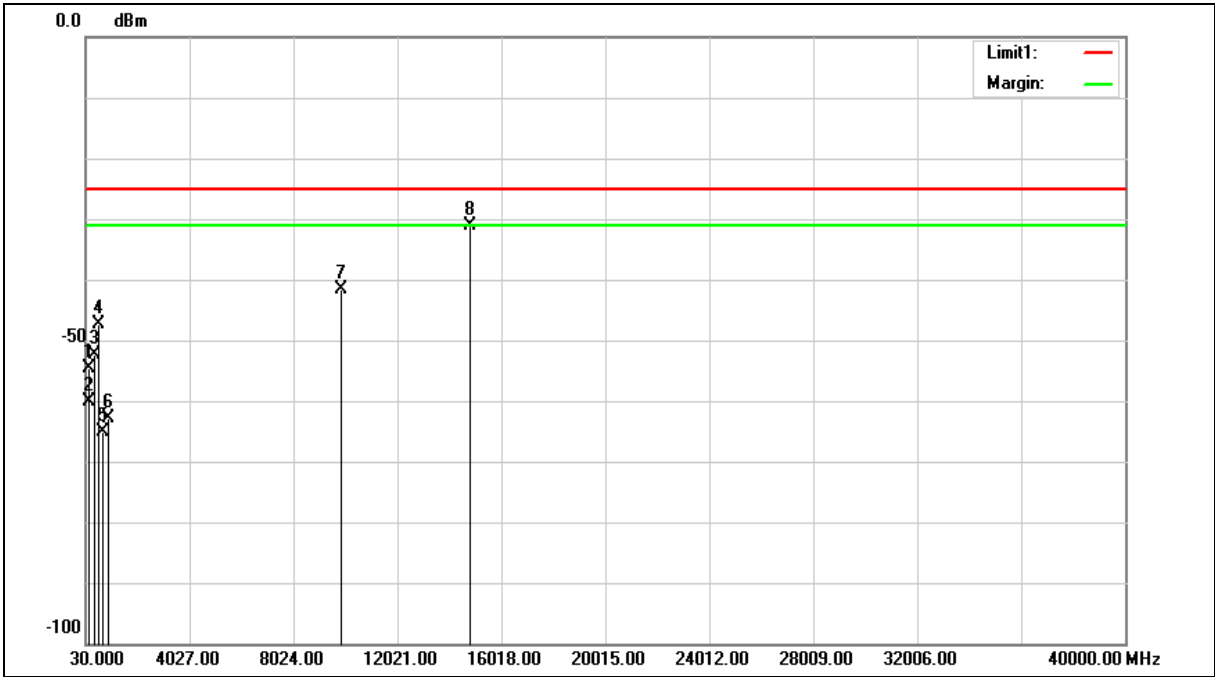
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -50.39           | -2.59                  | -52.98          | -25.00         | -27.98         | RMS    |
| 2   | 299.6600           | -61.26           | -0.54                  | -61.80          | -25.00         | -36.80         | RMS    |
| 3   | 359.8000           | -58.29           | 0.37                   | -57.92          | -25.00         | -32.92         | RMS    |
| 4   | 540.2200           | -56.24           | 3.36                   | -52.88          | -25.00         | -27.88         | RMS    |
| 5   | 701.2400           | -74.45           | 6.62                   | -67.83          | -25.00         | -42.83         | RMS    |
| 6   | 900.0900           | -70.80           | 9.59                   | -61.21          | -25.00         | -36.21         | RMS    |
| 7   | 9885.000           | -70.30           | 25.09                  | -45.21          | -25.00         | -20.21         | RMS    |
| 8   | 14827.500          | -64.09           | 30.14                  | -33.95          | -25.00         | -8.95          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Vertical     |                |     |

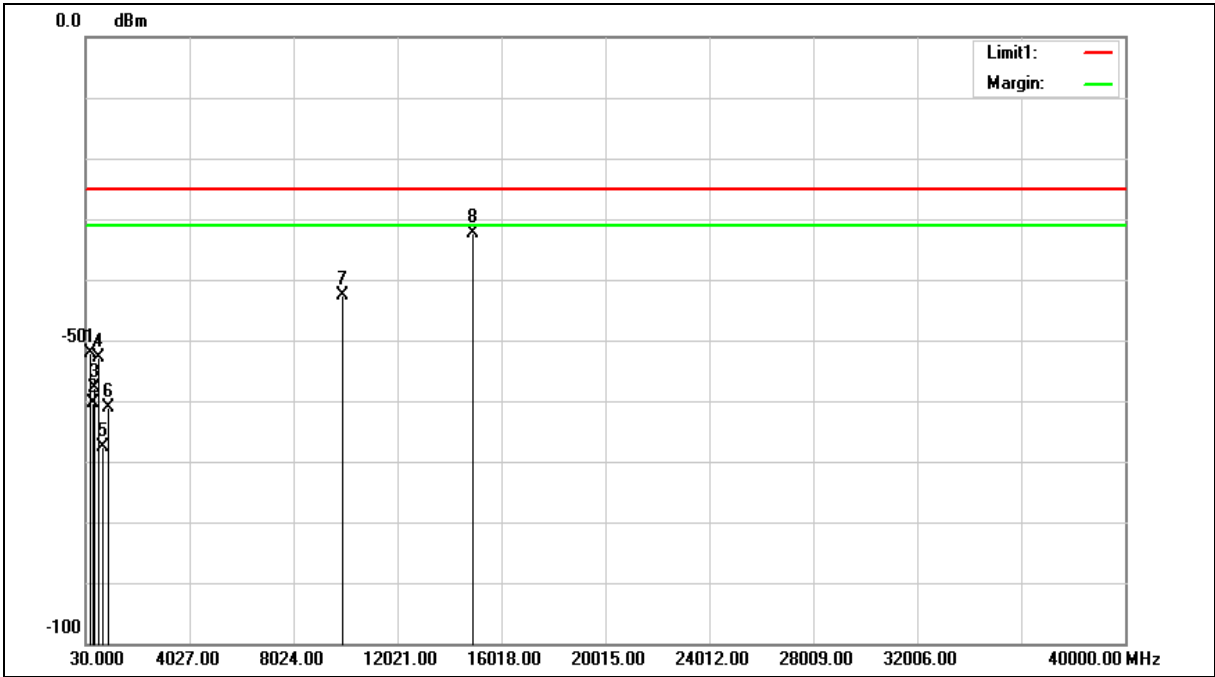
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 143.4900           | -54.01           | -0.69                  | -54.70          | -25.00         | -29.70         | RMS    |
| 2   | 180.3500           | -57.65           | -2.59                  | -60.24          | -25.00         | -35.24         | RMS    |
| 3   | 359.8000           | -52.71           | 0.37                   | -52.34          | -25.00         | -27.34         | RMS    |
| 4   | 540.2200           | -50.84           | 3.36                   | -47.48          | -25.00         | -22.48         | RMS    |
| 5   | 719.6700           | -72.00           | 6.86                   | -65.14          | -25.00         | -40.14         | RMS    |
| 6   | 900.0900           | -72.48           | 9.59                   | -62.89          | -25.00         | -37.89         | RMS    |
| 7   | 9885.000           | -66.79           | 25.09                  | -41.70          | -25.00         | -16.70         | RMS    |
| 8   | 14827.500          | -61.27           | 30.14                  | -31.13          | -25.00         | -6.13          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

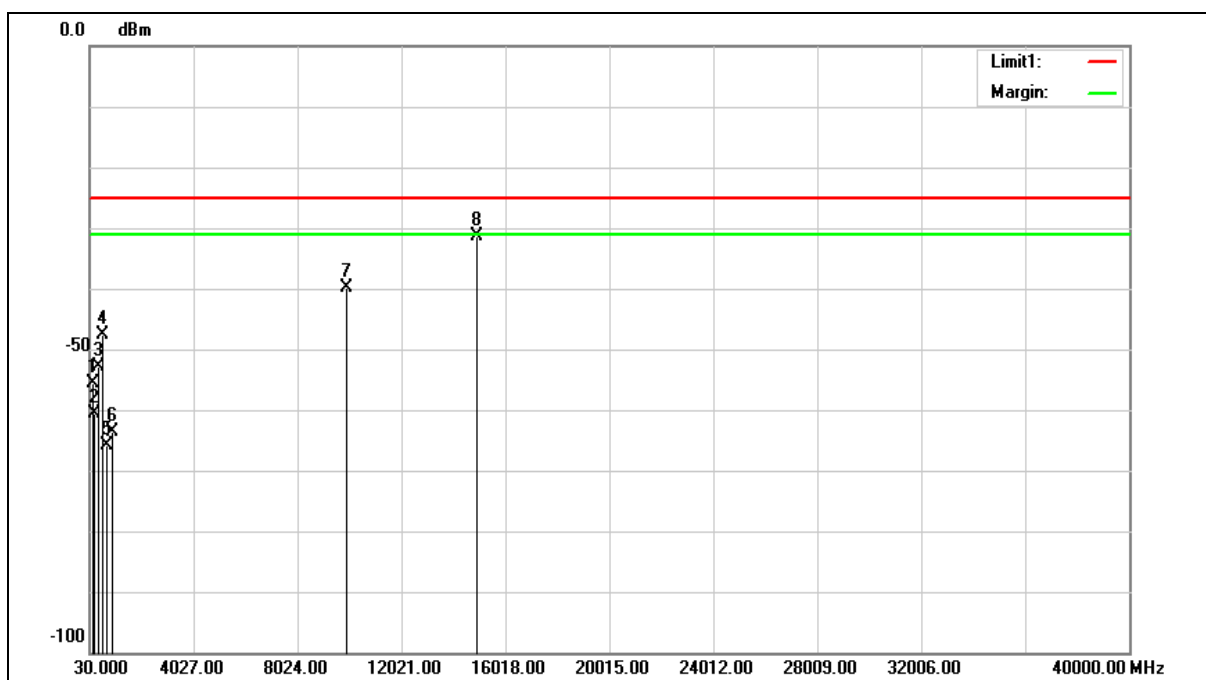
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -49.48           | -2.59                  | -52.07          | -25.00         | -27.07         | RMS    |
| 2   | 288.0200           | -59.60           | -0.83                  | -60.43          | -25.00         | -35.43         | RMS    |
| 3   | 359.8000           | -58.20           | 0.37                   | -57.83          | -25.00         | -32.83         | RMS    |
| 4   | 540.2200           | -56.29           | 3.36                   | -52.93          | -25.00         | -27.93         | RMS    |
| 5   | 702.2100           | -74.29           | 6.63                   | -67.66          | -25.00         | -42.66         | RMS    |
| 6   | 900.0900           | -70.80           | 9.59                   | -61.21          | -25.00         | -36.21         | RMS    |
| 7   | 9935.000           | -67.73           | 25.21                  | -42.52          | -25.00         | -17.52         | RMS    |
| 8   | 14902.500          | -62.63           | 30.27                  | -32.36          | -25.00         | -7.36          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Vertical     |                |     |

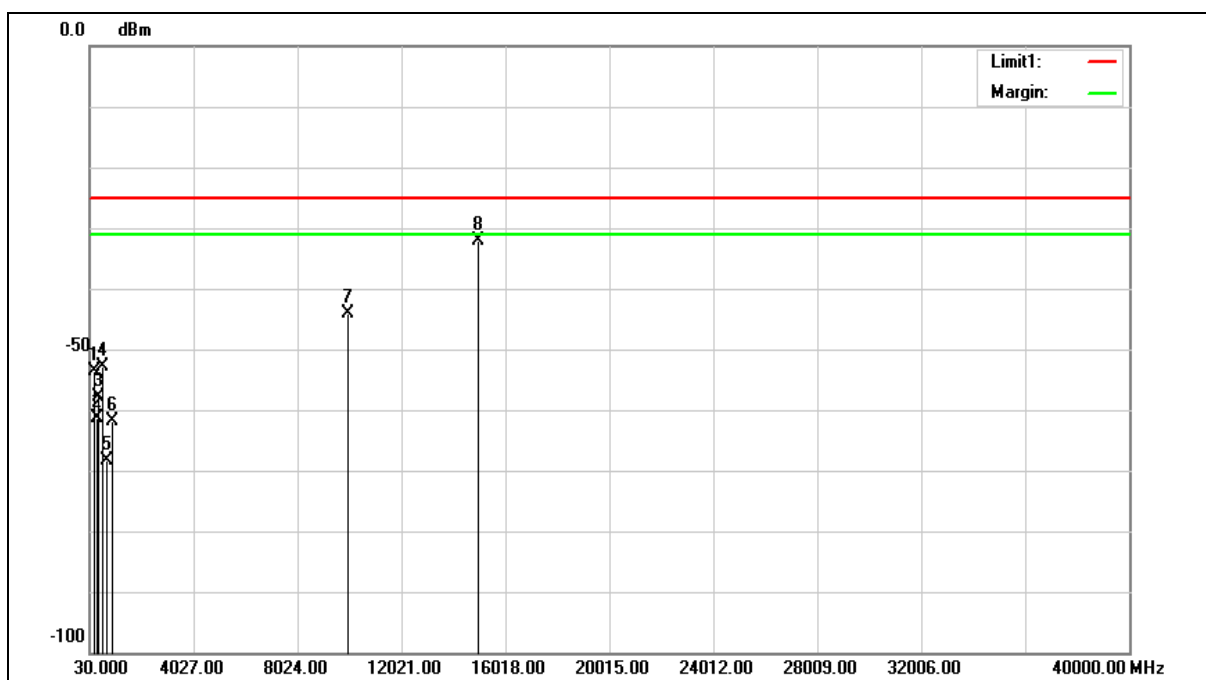
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 131.8500           | -54.14           | -1.60                  | -55.74          | -25.00         | -30.74         | RMS    |
| 2   | 180.3500           | -57.94           | -2.59                  | -60.53          | -25.00         | -35.53         | RMS    |
| 3   | 359.8000           | -53.13           | 0.37                   | -52.76          | -25.00         | -27.76         | RMS    |
| 4   | 540.2200           | -50.91           | 3.36                   | -47.55          | -25.00         | -22.55         | RMS    |
| 5   | 719.6700           | -72.71           | 6.86                   | -65.85          | -25.00         | -40.85         | RMS    |
| 6   | 900.0900           | -73.20           | 9.59                   | -63.61          | -25.00         | -38.61         | RMS    |
| 7   | 9935.000           | -65.16           | 25.23                  | -39.93          | -25.00         | -14.93         | RMS    |
| 8   | 14902.500          | -61.55           | 30.28                  | -31.27          | -25.00         | -6.27          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

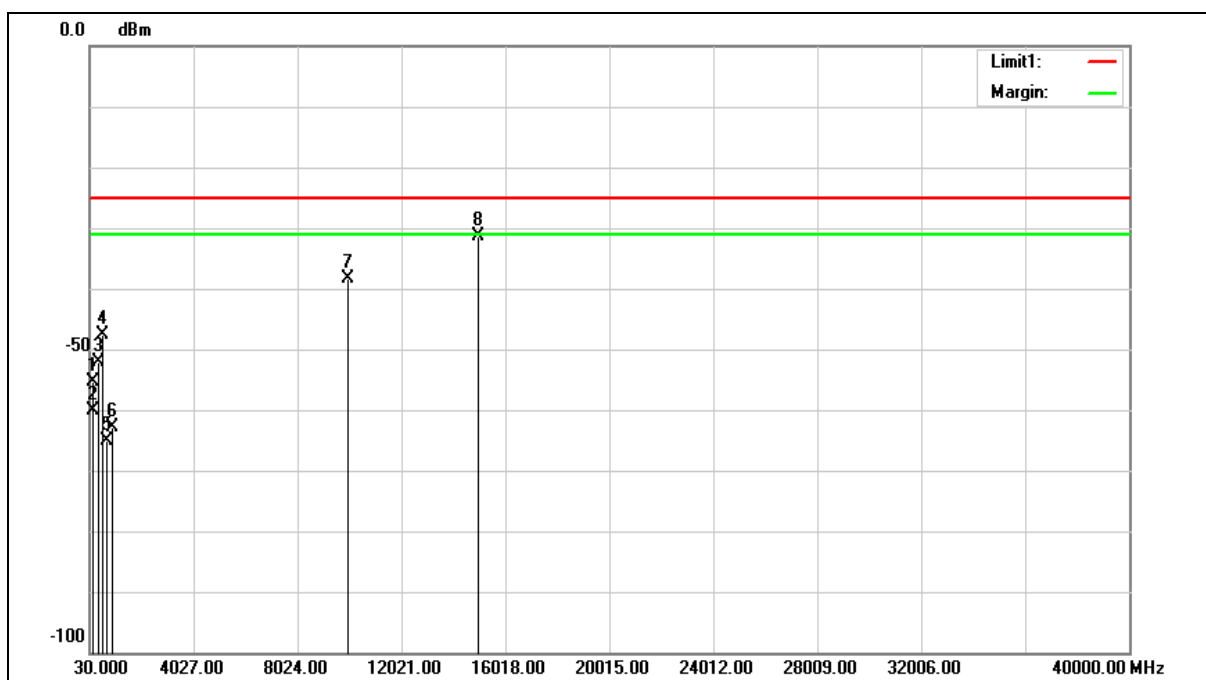
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -51.08           | -2.59                  | -53.67          | -25.00         | -28.67         | RMS    |
| 2   | 288.0200           | -60.59           | -0.83                  | -61.42          | -25.00         | -36.42         | RMS    |
| 3   | 359.8000           | -58.27           | 0.37                   | -57.90          | -25.00         | -32.90         | RMS    |
| 4   | 540.2200           | -56.32           | 3.36                   | -52.96          | -25.00         | -27.96         | RMS    |
| 5   | 702.2100           | -74.93           | 6.63                   | -68.30          | -25.00         | -43.30         | RMS    |
| 6   | 900.0900           | -71.55           | 9.59                   | -61.96          | -25.00         | -36.96         | RMS    |
| 7   | 9975.000           | -69.38           | 25.33                  | -44.05          | -25.00         | -19.05         | RMS    |
| 8   | 14962.500          | -62.48           | 30.35                  | -32.13          | -25.00         | -7.13          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Vertical     |                |     |

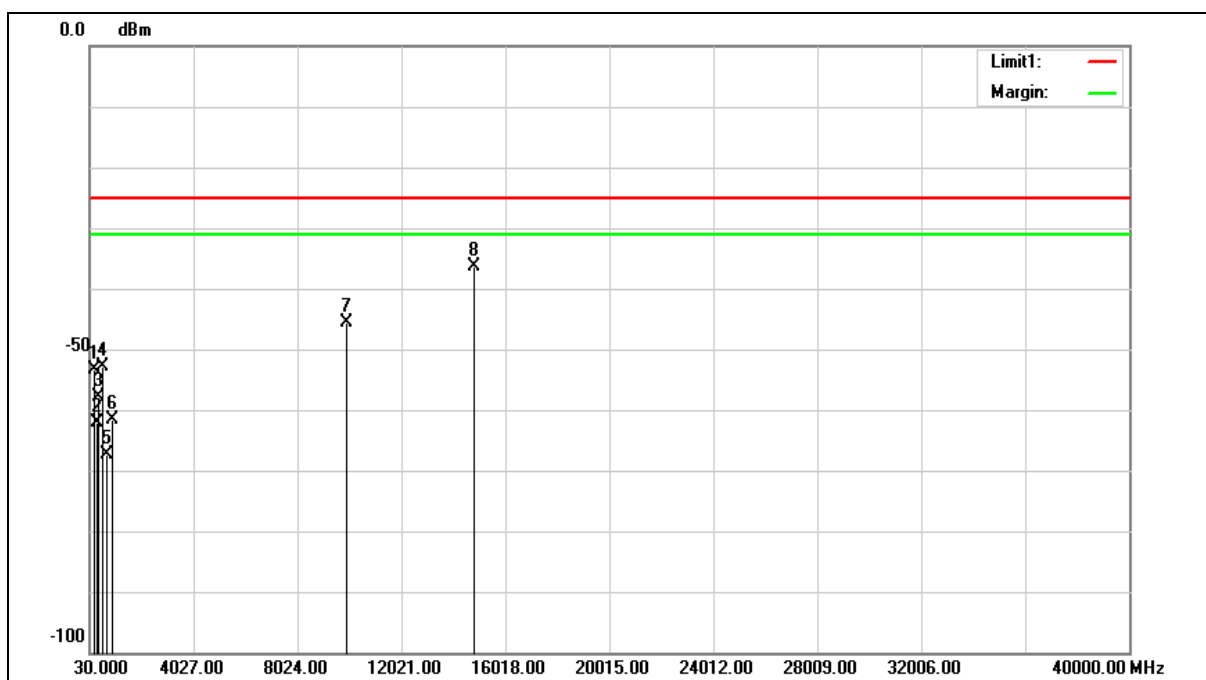
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 131.8500           | -53.72           | -1.60                  | -55.32          | -25.00         | -30.32         | RMS    |
| 2   | 180.3500           | -57.55           | -2.59                  | -60.14          | -25.00         | -35.14         | RMS    |
| 3   | 359.8000           | -52.60           | 0.37                   | -52.23          | -25.00         | -27.23         | RMS    |
| 4   | 540.2200           | -50.89           | 3.36                   | -47.53          | -25.00         | -22.53         | RMS    |
| 5   | 719.6700           | -71.95           | 6.86                   | -65.09          | -25.00         | -40.09         | RMS    |
| 6   | 900.0900           | -72.50           | 9.59                   | -62.91          | -25.00         | -37.91         | RMS    |
| 7   | 9975.000           | -63.74           | 25.33                  | -38.41          | -25.00         | -13.41         | RMS    |
| 8   | 14962.500          | -61.67           | 30.35                  | -31.32          | -25.00         | -6.32          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

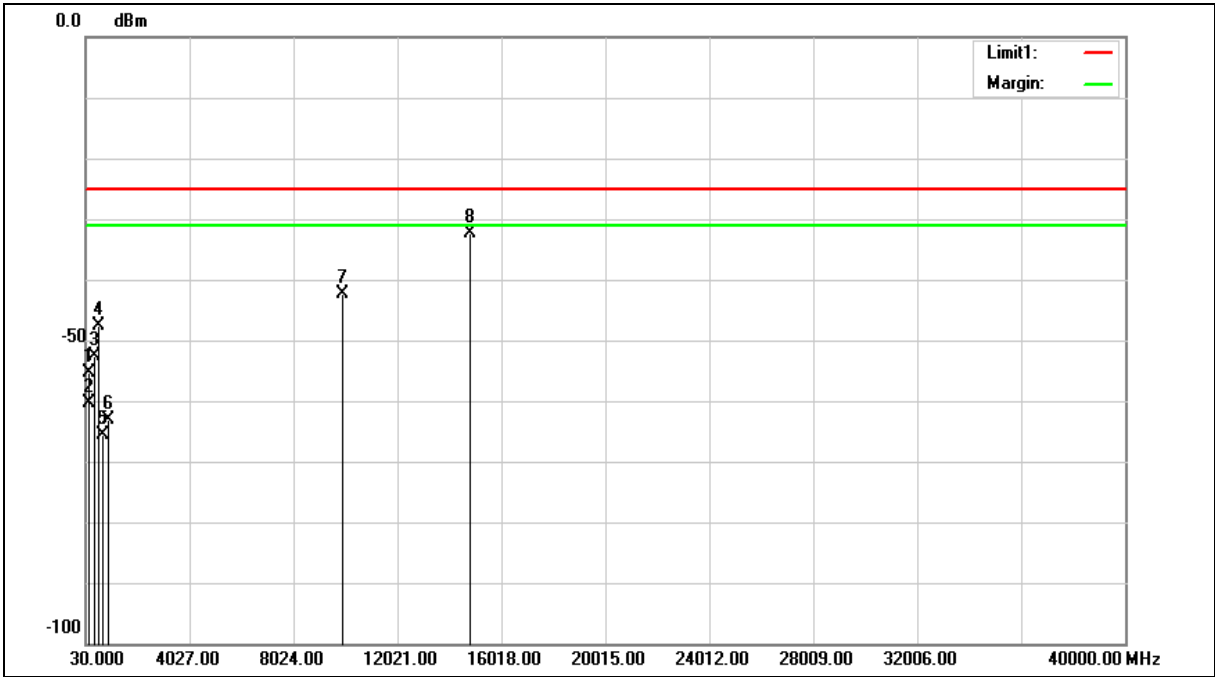
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -50.82           | -2.59                  | -53.41          | -25.00         | -28.41         | RMS    |
| 2   | 299.6600           | -61.54           | -0.54                  | -62.08          | -25.00         | -37.08         | RMS    |
| 3   | 359.8000           | -58.33           | 0.37                   | -57.96          | -25.00         | -32.96         | RMS    |
| 4   | 540.2200           | -56.17           | 3.36                   | -52.81          | -25.00         | -27.81         | RMS    |
| 5   | 701.2400           | -74.09           | 6.62                   | -67.47          | -25.00         | -42.47         | RMS    |
| 6   | 900.0900           | -71.13           | 9.59                   | -61.54          | -25.00         | -36.54         | RMS    |
| 7   | 9890.000           | -70.75           | 25.11                  | -45.64          | -25.00         | -20.64         | RMS    |
| 8   | 14835.000          | -66.65           | 30.17                  | -36.48          | -25.00         | -11.48         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Vertical     |                |     |

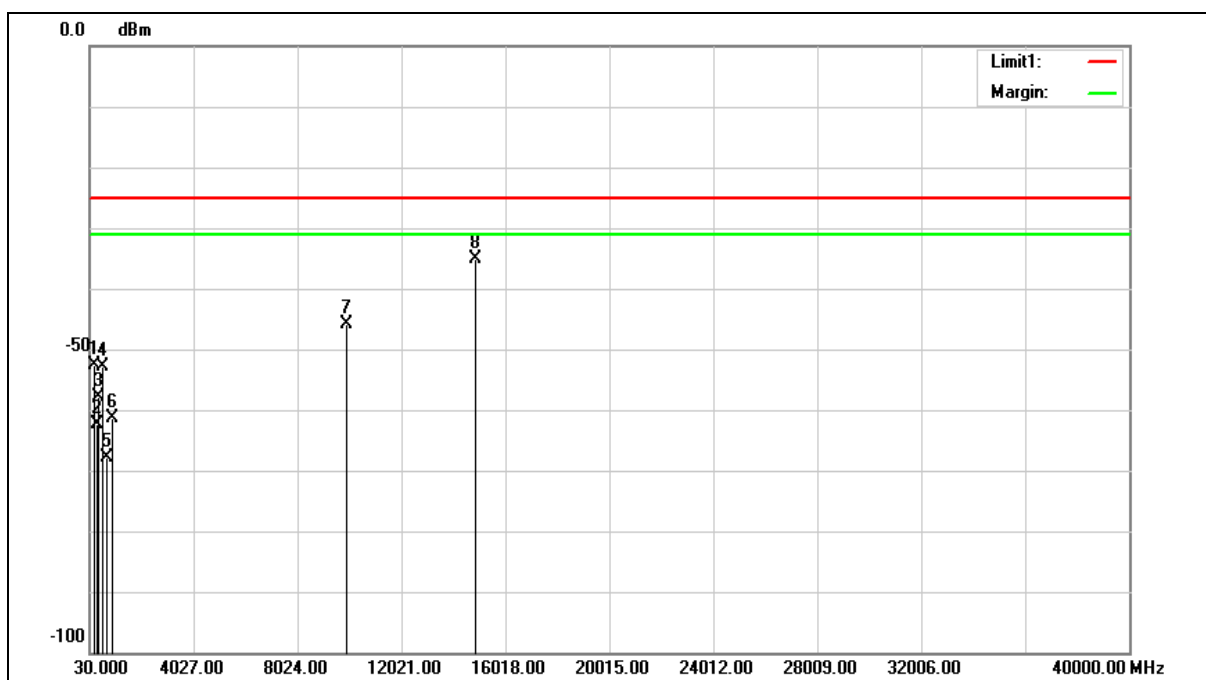
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 131.8500           | -53.68           | -1.60                  | -55.28          | -25.00         | -30.28         | RMS    |
| 2   | 180.3500           | -57.77           | -2.59                  | -60.36          | -25.00         | -35.36         | RMS    |
| 3   | 359.8000           | -52.96           | 0.37                   | -52.59          | -25.00         | -27.59         | RMS    |
| 4   | 540.2200           | -50.87           | 3.36                   | -47.51          | -25.00         | -22.51         | RMS    |
| 5   | 719.6700           | -72.48           | 6.86                   | -65.62          | -25.00         | -40.62         | RMS    |
| 6   | 900.0900           | -72.71           | 9.59                   | -63.12          | -25.00         | -38.12         | RMS    |
| 7   | 9890.000           | -67.39           | 25.11                  | -42.28          | -25.00         | -17.28         | RMS    |
| 8   | 14835.000          | -62.43           | 30.17                  | -32.26          | -25.00         | -7.26          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

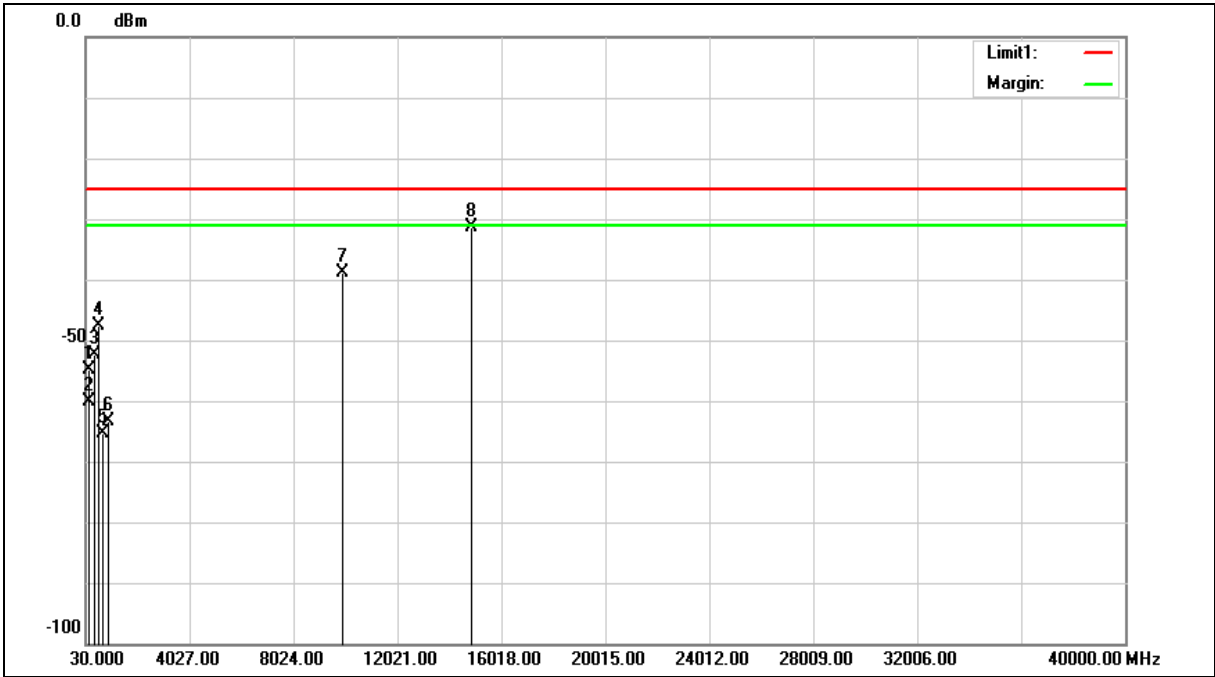
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -49.98           | -2.59                  | -52.57          | -25.00         | -27.57         | RMS    |
| 2   | 299.6600           | -61.76           | -0.54                  | -62.30          | -25.00         | -37.30         | RMS    |
| 3   | 359.8000           | -58.29           | 0.37                   | -57.92          | -25.00         | -32.92         | RMS    |
| 4   | 540.2200           | -56.23           | 3.36                   | -52.87          | -25.00         | -27.87         | RMS    |
| 5   | 702.2100           | -74.60           | 6.63                   | -67.97          | -25.00         | -42.97         | RMS    |
| 6   | 900.0900           | -71.07           | 9.59                   | -61.48          | -25.00         | -36.48         | RMS    |
| 7   | 9930.000           | -71.13           | 25.21                  | -45.92          | -25.00         | -20.92         | RMS    |
| 8   | 14895.000          | -65.40           | 30.25                  | -35.15          | -25.00         | -10.15         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Vertical     |                |     |

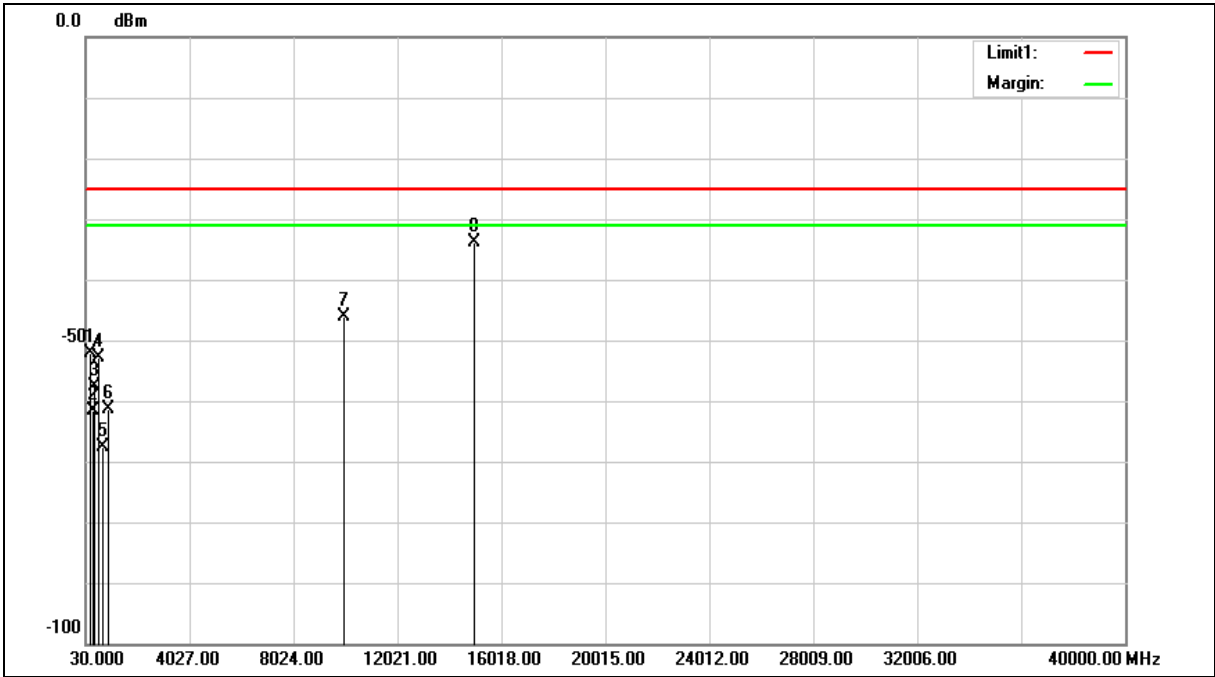
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 143.4900           | -54.25           | -0.69                  | -54.94          | -25.00         | -29.94         | RMS    |
| 2   | 180.3500           | -57.59           | -2.59                  | -60.18          | -25.00         | -35.18         | RMS    |
| 3   | 359.8000           | -52.66           | 0.37                   | -52.29          | -25.00         | -27.29         | RMS    |
| 4   | 540.2200           | -50.91           | 3.36                   | -47.55          | -25.00         | -22.55         | RMS    |
| 5   | 719.6700           | -72.25           | 6.86                   | -65.39          | -25.00         | -40.39         | RMS    |
| 6   | 900.0900           | -72.85           | 9.59                   | -63.26          | -25.00         | -38.26         | RMS    |
| 7   | 9930.000           | -64.16           | 25.21                  | -38.95          | -25.00         | -13.95         | RMS    |
| 8   | 14895.000          | -61.62           | 30.25                  | -31.37          | -25.00         | -6.37          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

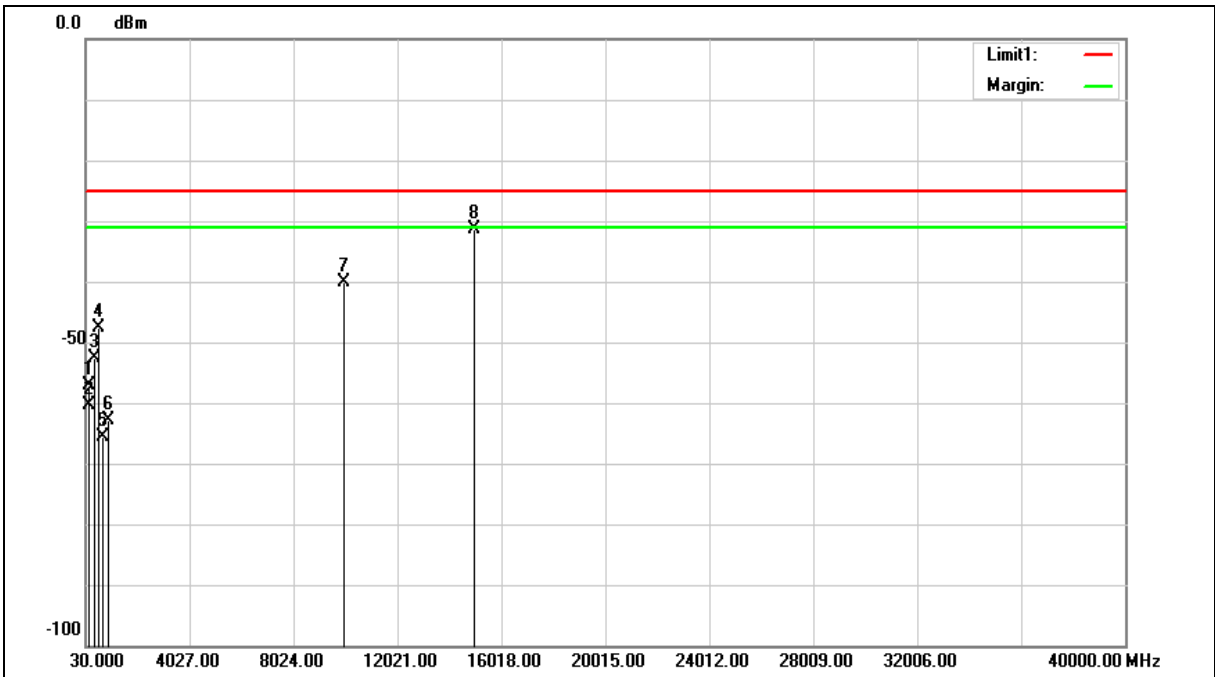
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -49.57           | -2.59                  | -52.16          | -25.00         | -27.16         | RMS    |
| 2   | 288.0200           | -60.70           | -0.83                  | -61.53          | -25.00         | -36.53         | RMS    |
| 3   | 359.8000           | -58.03           | 0.37                   | -57.66          | -25.00         | -32.66         | RMS    |
| 4   | 540.2200           | -56.17           | 3.36                   | -52.81          | -25.00         | -27.81         | RMS    |
| 5   | 701.2400           | -74.34           | 6.62                   | -67.72          | -25.00         | -42.72         | RMS    |
| 6   | 900.0900           | -71.03           | 9.59                   | -61.44          | -25.00         | -36.44         | RMS    |
| 7   | 9970.000           | -71.51           | 25.30                  | -46.21          | -25.00         | -21.21         | RMS    |
| 8   | 14955.000          | -64.29           | 30.35                  | -33.94          | -25.00         | -8.94          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Vertical     |                |     |

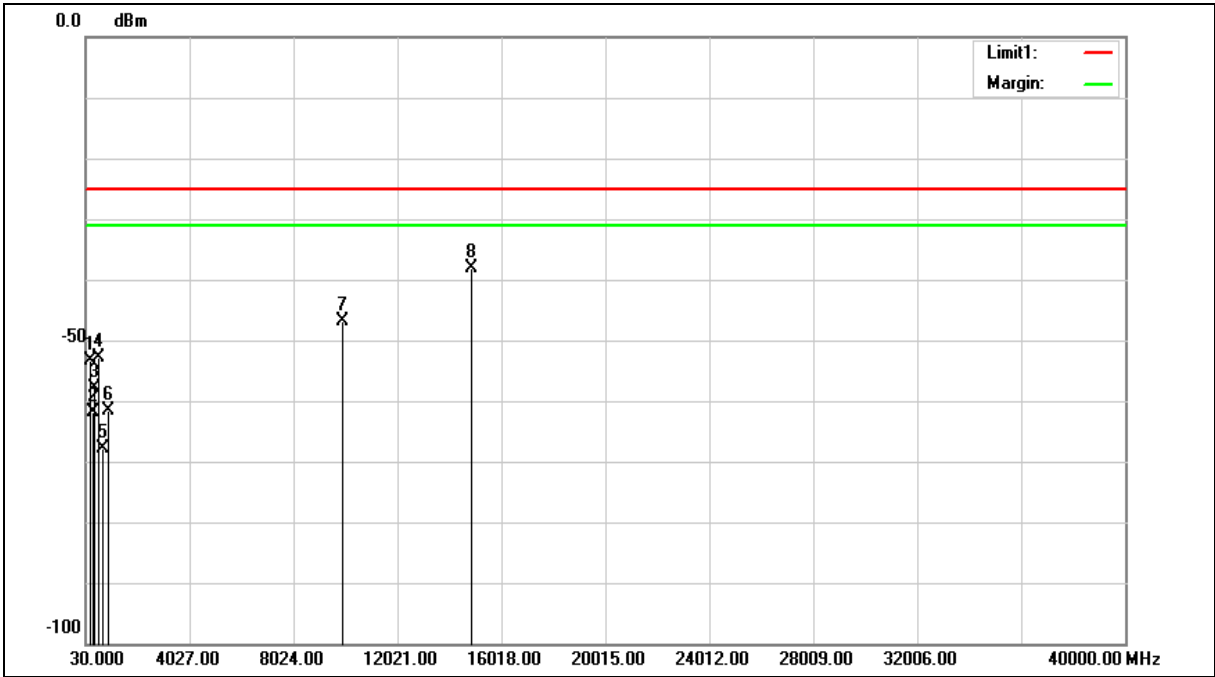
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 131.8500           | -55.49           | -1.60                  | -57.09          | -25.00         | -32.09         | RMS    |
| 2   | 180.3500           | -57.81           | -2.59                  | -60.40          | -25.00         | -35.40         | RMS    |
| 3   | 359.8000           | -53.08           | 0.37                   | -52.71          | -25.00         | -27.71         | RMS    |
| 4   | 540.2200           | -51.01           | 3.36                   | -47.65          | -25.00         | -22.65         | RMS    |
| 5   | 719.6700           | -72.51           | 6.86                   | -65.65          | -25.00         | -40.65         | RMS    |
| 6   | 900.0900           | -72.57           | 9.59                   | -62.98          | -25.00         | -37.98         | RMS    |
| 7   | 9970.000           | -65.41           | 25.30                  | -40.11          | -25.00         | -15.11         | RMS    |
| 8   | 14955.000          | -61.84           | 30.35                  | -31.49          | -25.00         | -6.49          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

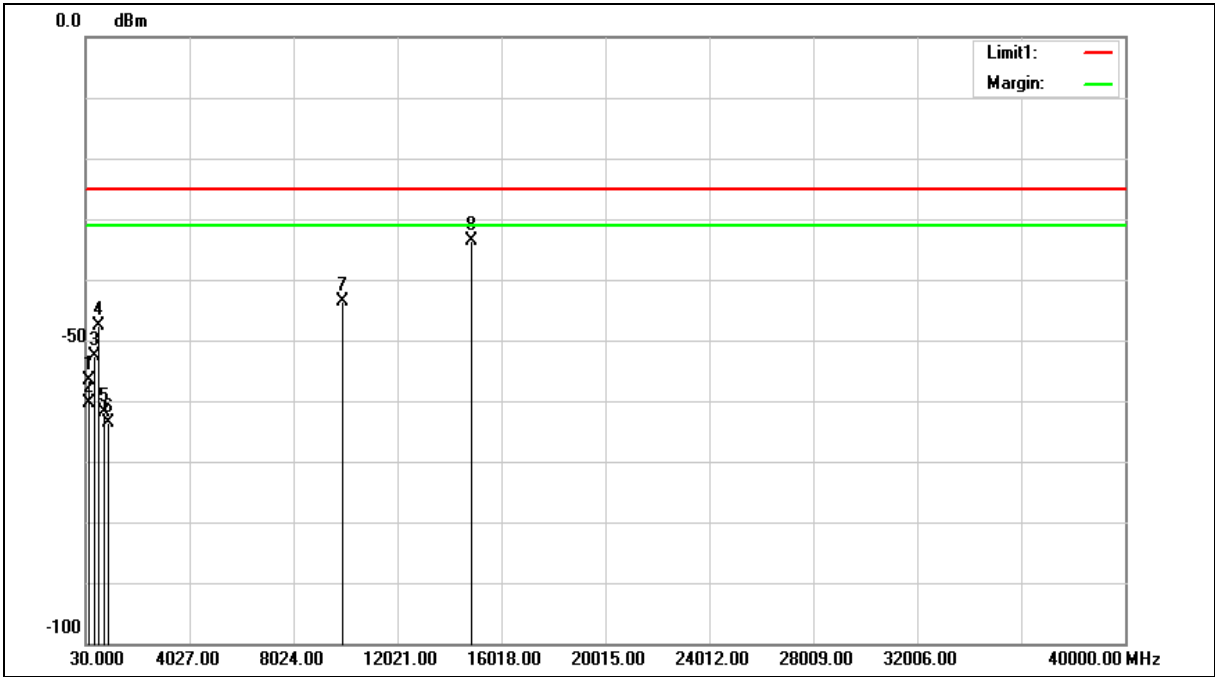
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -50.68           | -2.59                  | -53.27          | -25.00         | -28.27         | RMS    |
| 2   | 288.0200           | -61.12           | -0.83                  | -61.95          | -25.00         | -36.95         | RMS    |
| 3   | 359.8000           | -58.22           | 0.37                   | -57.85          | -25.00         | -32.85         | RMS    |
| 4   | 540.2200           | -56.26           | 3.36                   | -52.90          | -25.00         | -27.90         | RMS    |
| 5   | 701.2400           | -74.40           | 6.62                   | -67.78          | -25.00         | -42.78         | RMS    |
| 6   | 900.0900           | -71.14           | 9.59                   | -61.55          | -25.00         | -36.55         | RMS    |
| 7   | 9900.000           | -72.10           | 25.13                  | -46.97          | -25.00         | -21.97         | RMS    |
| 8   | 14850.000          | -68.40           | 30.19                  | -38.21          | -25.00         | -13.21         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Vertical     |                |     |

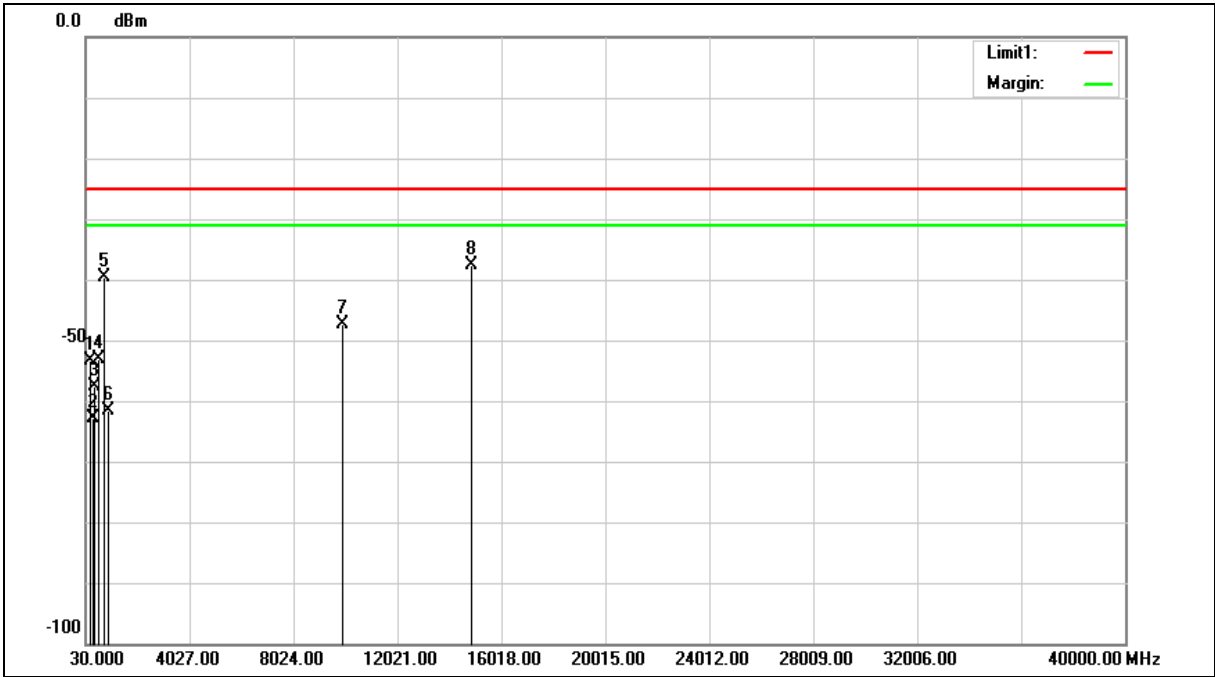
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 131.8500           | -55.09           | -1.60                  | -56.69          | -25.00         | -31.69         | RMS    |
| 2   | 179.3800           | -57.89           | -2.47                  | -60.36          | -25.00         | -35.36         | RMS    |
| 3   | 359.8000           | -53.00           | 0.37                   | -52.63          | -25.00         | -27.63         | RMS    |
| 4   | 540.2200           | -50.95           | 3.36                   | -47.59          | -25.00         | -22.59         | RMS    |
| 5   | 742.9500           | -69.05           | 7.16                   | -61.89          | -25.00         | -36.89         | RMS    |
| 6   | 900.0900           | -73.17           | 9.59                   | -63.58          | -25.00         | -38.58         | RMS    |
| 7   | 9900.000           | -68.70           | 25.13                  | -43.57          | -25.00         | -18.57         | RMS    |
| 8   | 14850.000          | -63.69           | 30.19                  | -33.50          | -25.00         | -8.50          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

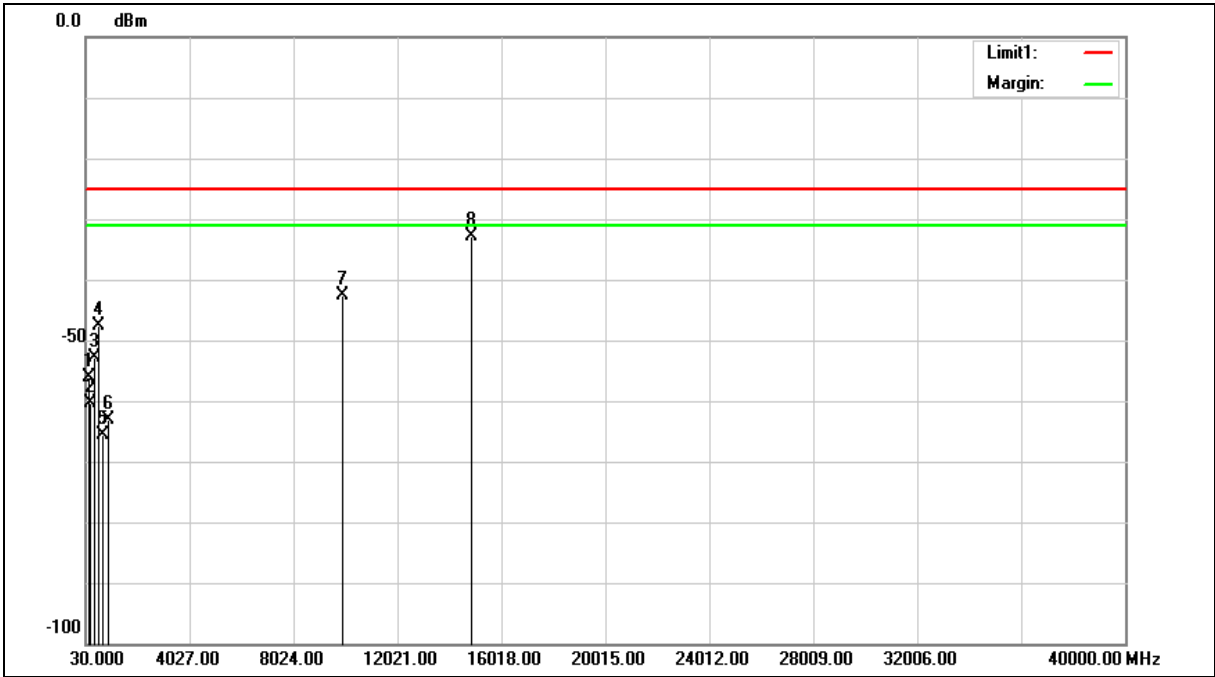
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -50.89           | -2.59                  | -53.48          | -25.00         | -28.48         | RMS    |
| 2   | 288.0200           | -62.06           | -0.83                  | -62.89          | -25.00         | -37.89         | RMS    |
| 3   | 359.8000           | -57.99           | 0.37                   | -57.62          | -25.00         | -32.62         | RMS    |
| 4   | 540.2200           | -56.36           | 3.36                   | -53.00          | -25.00         | -28.00         | RMS    |
| 5   | 734.2200           | -46.63           | 7.04                   | -39.59          | -25.00         | -14.59         | RMS    |
| 6   | 900.0900           | -71.14           | 9.59                   | -61.55          | -25.00         | -36.55         | RMS    |
| 7   | 9930.000           | -72.49           | 25.21                  | -47.28          | -25.00         | -22.28         | RMS    |
| 8   | 14895.000          | -67.98           | 30.25                  | -37.73          | -25.00         | -12.73         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Vertical     |                |     |

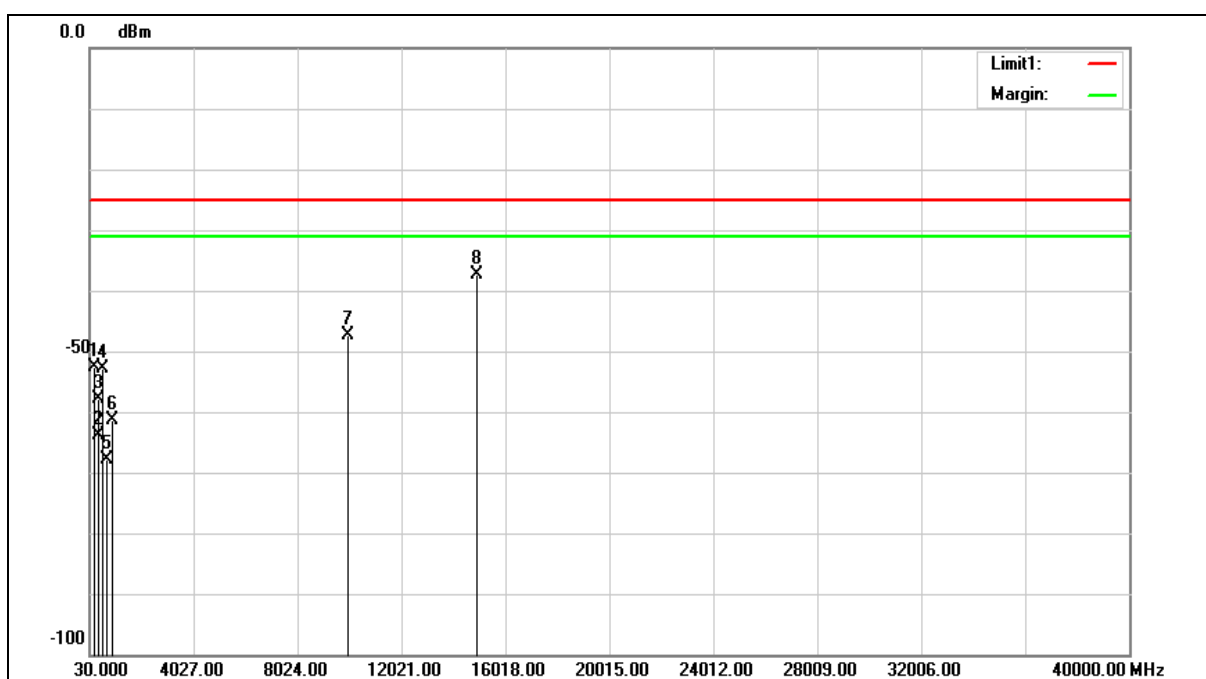
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 131.8500           | -54.54           | -1.60                  | -56.14          | -25.00         | -31.14         | RMS    |
| 2   | 180.3500           | -57.77           | -2.59                  | -60.36          | -25.00         | -35.36         | RMS    |
| 3   | 359.8000           | -53.19           | 0.37                   | -52.82          | -25.00         | -27.82         | RMS    |
| 4   | 540.2200           | -50.98           | 3.36                   | -47.62          | -25.00         | -22.62         | RMS    |
| 5   | 720.6400           | -72.46           | 6.87                   | -65.59          | -25.00         | -40.59         | RMS    |
| 6   | 900.0900           | -72.69           | 9.59                   | -63.10          | -25.00         | -38.10         | RMS    |
| 7   | 9930.000           | -67.88           | 25.21                  | -42.67          | -25.00         | -17.67         | RMS    |
| 8   | 14895.000          | -63.13           | 30.25                  | -32.88          | -25.00         | -7.88          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

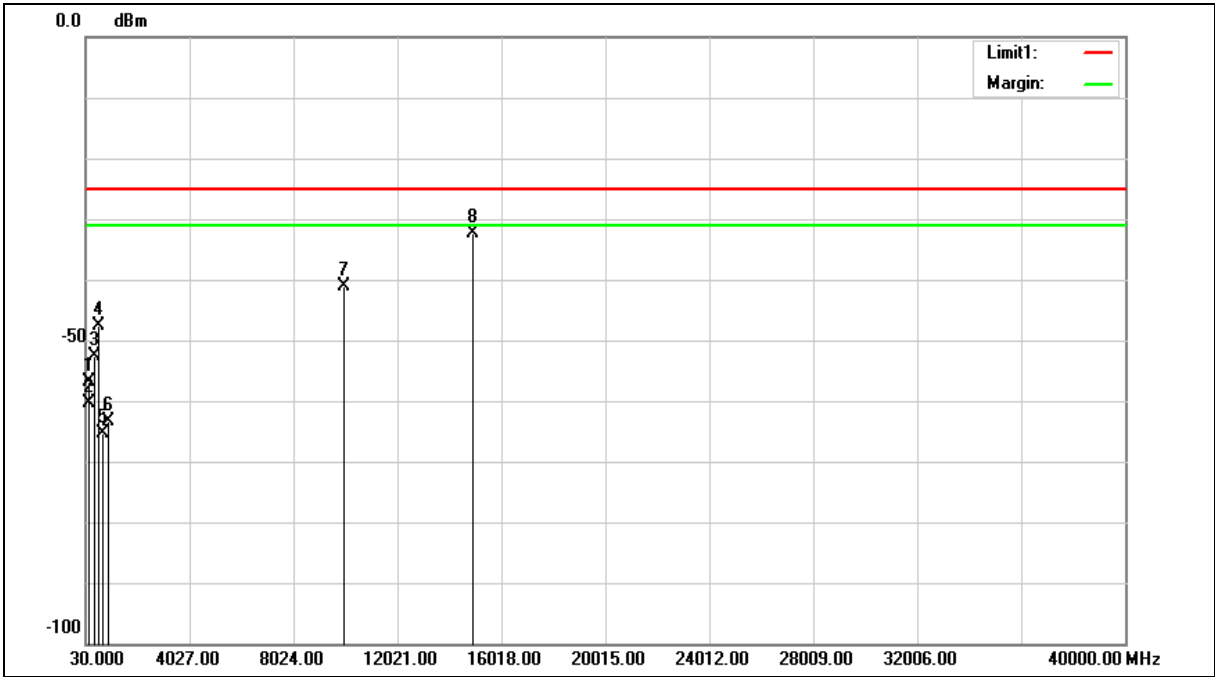
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -50.14           | -2.59                  | -52.73          | -25.00         | -27.73         | RMS    |
| 2   | 312.2700           | -63.59           | -0.34                  | -63.93          | -25.00         | -38.93         | RMS    |
| 3   | 359.8000           | -58.23           | 0.37                   | -57.86          | -25.00         | -32.86         | RMS    |
| 4   | 540.2200           | -56.34           | 3.36                   | -52.98          | -25.00         | -27.98         | RMS    |
| 5   | 702.2100           | -74.53           | 6.63                   | -67.90          | -25.00         | -42.90         | RMS    |
| 6   | 900.0900           | -70.85           | 9.59                   | -61.26          | -25.00         | -36.26         | RMS    |
| 7   | 9960.000           | -72.77           | 25.28                  | -47.49          | -25.00         | -22.49         | RMS    |
| 8   | 14940.000          | -67.58           | 30.32                  | -37.26          | -25.00         | -12.26         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Vertical     |                |     |

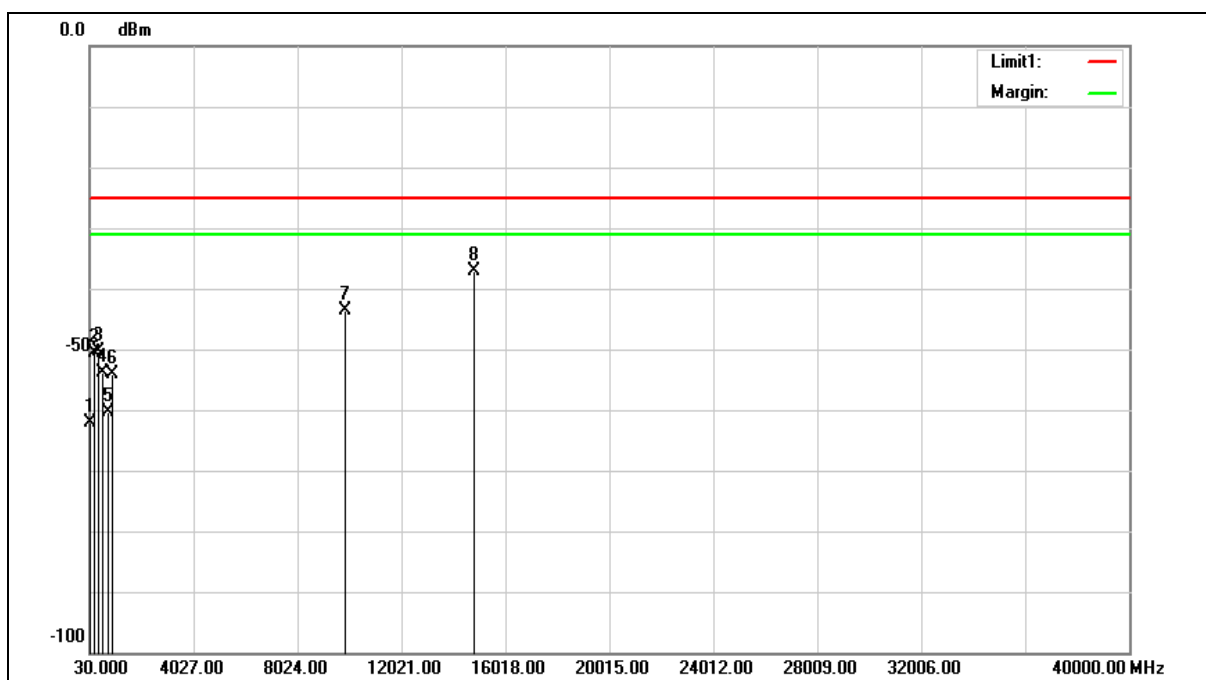
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 131.8500           | -55.16           | -1.60                  | -56.76          | -25.00         | -31.76         | RMS    |
| 2   | 180.3500           | -57.70           | -2.59                  | -60.29          | -25.00         | -35.29         | RMS    |
| 3   | 359.8000           | -52.88           | 0.37                   | -52.51          | -25.00         | -27.51         | RMS    |
| 4   | 540.2200           | -50.97           | 3.36                   | -47.61          | -25.00         | -22.61         | RMS    |
| 5   | 719.6700           | -72.15           | 6.86                   | -65.29          | -25.00         | -40.29         | RMS    |
| 6   | 900.0900           | -72.95           | 9.59                   | -63.36          | -25.00         | -38.36         | RMS    |
| 7   | 9960.000           | -66.43           | 25.28                  | -41.15          | -25.00         | -16.15         | RMS    |
| 8   | 14940.000          | -62.70           | 30.32                  | -32.38          | -25.00         | -7.38          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Horizontal   |                |     |

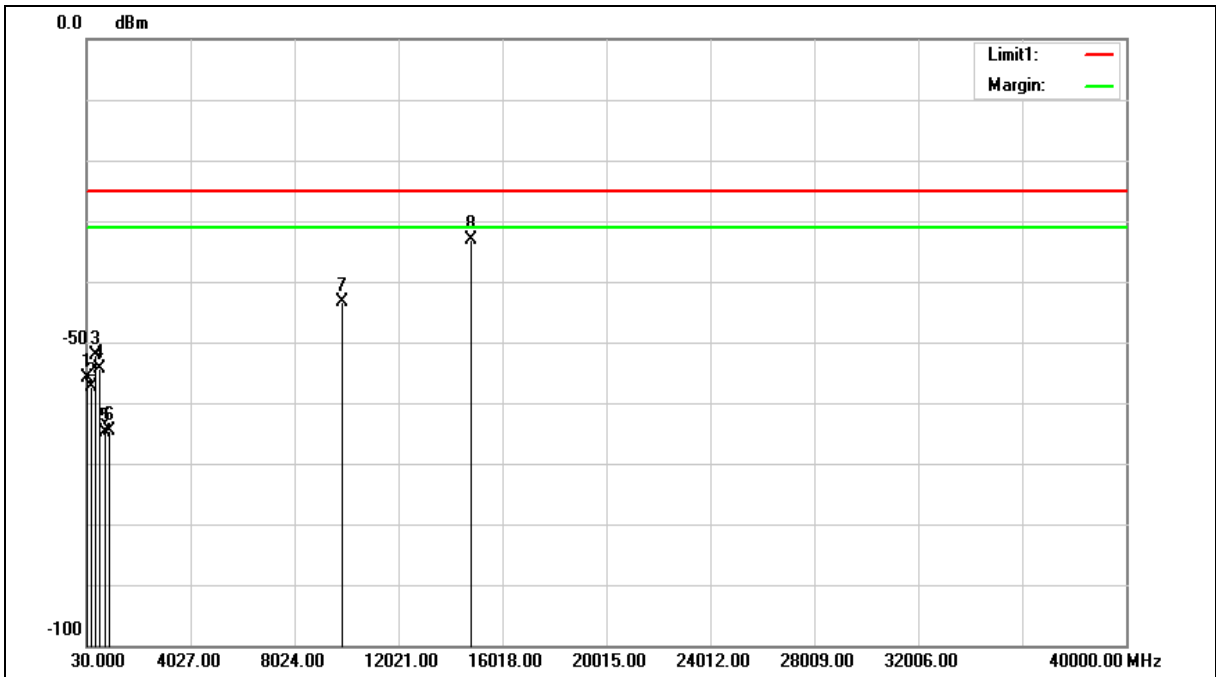
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 48.4300            | -60.45           | -1.74                  | -62.19          | -25.00         | -37.19         | RMS    |
| 2   | 180.3500           | -48.16           | -2.53                  | -50.69          | -25.00         | -25.69         | RMS    |
| 3   | 359.8000           | -50.39           | 0.13                   | -50.26          | -25.00         | -25.26         | RMS    |
| 4   | 540.2200           | -57.51           | 3.55                   | -53.96          | -25.00         | -28.96         | RMS    |
| 5   | 719.6700           | -67.74           | 7.36                   | -60.38          | -25.00         | -35.38         | RMS    |
| 6   | 900.0900           | -64.15           | 9.96                   | -54.19          | -25.00         | -29.19         | RMS    |
| 7   | 9885.000           | -68.71           | 25.02                  | -43.69          | -25.00         | -18.69         | RMS    |
| 8   | 14827.500          | -67.02           | 30.01                  | -37.01          | -25.00         | -12.01         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Vertical     |                |     |

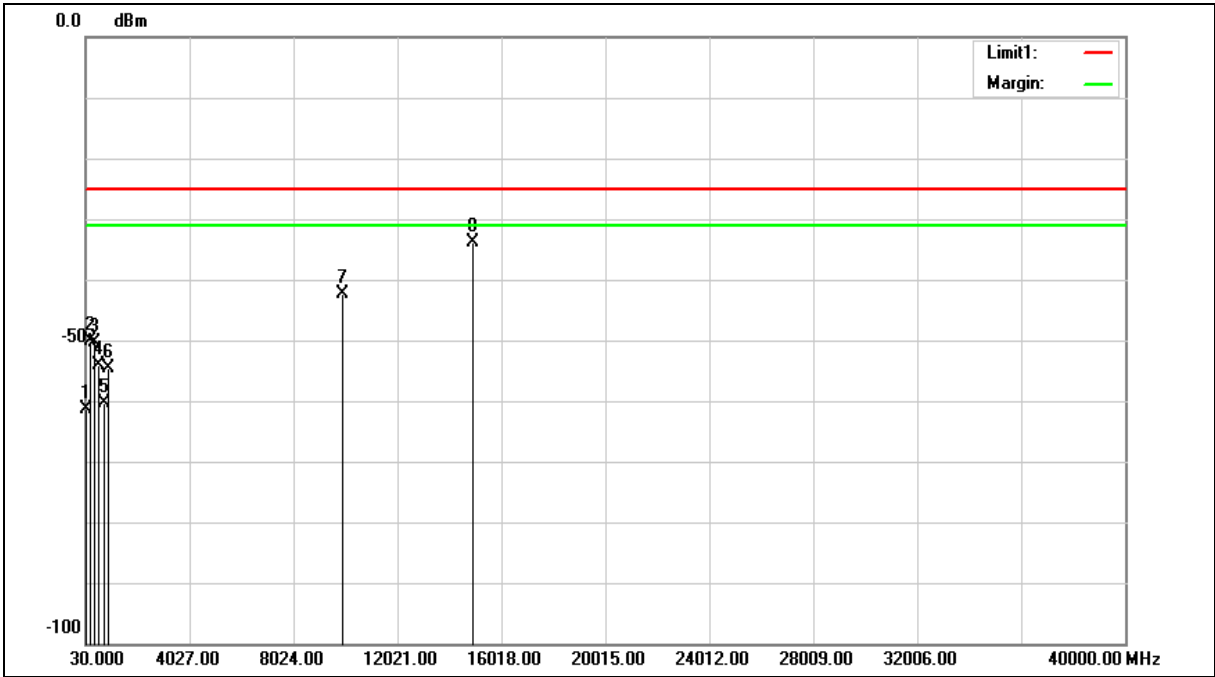
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 48.4300            | -54.21           | -1.74                  | -55.95          | -25.00         | -30.95         | RMS    |
| 2   | 180.3500           | -54.91           | -2.53                  | -57.44          | -25.00         | -32.44         | RMS    |
| 3   | 359.8000           | -52.15           | 0.13                   | -52.02          | -25.00         | -27.02         | RMS    |
| 4   | 540.2200           | -57.99           | 3.55                   | -54.44          | -25.00         | -29.44         | RMS    |
| 5   | 719.6700           | -72.25           | 7.36                   | -64.89          | -25.00         | -39.89         | RMS    |
| 6   | 900.0900           | -74.63           | 9.96                   | -64.67          | -25.00         | -39.67         | RMS    |
| 7   | 9885.000           | -68.33           | 25.02                  | -43.31          | -25.00         | -18.31         | RMS    |
| 8   | 14827.500          | -63.02           | 30.01                  | -33.01          | -25.00         | -8.01          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Horizontal   |                |     |

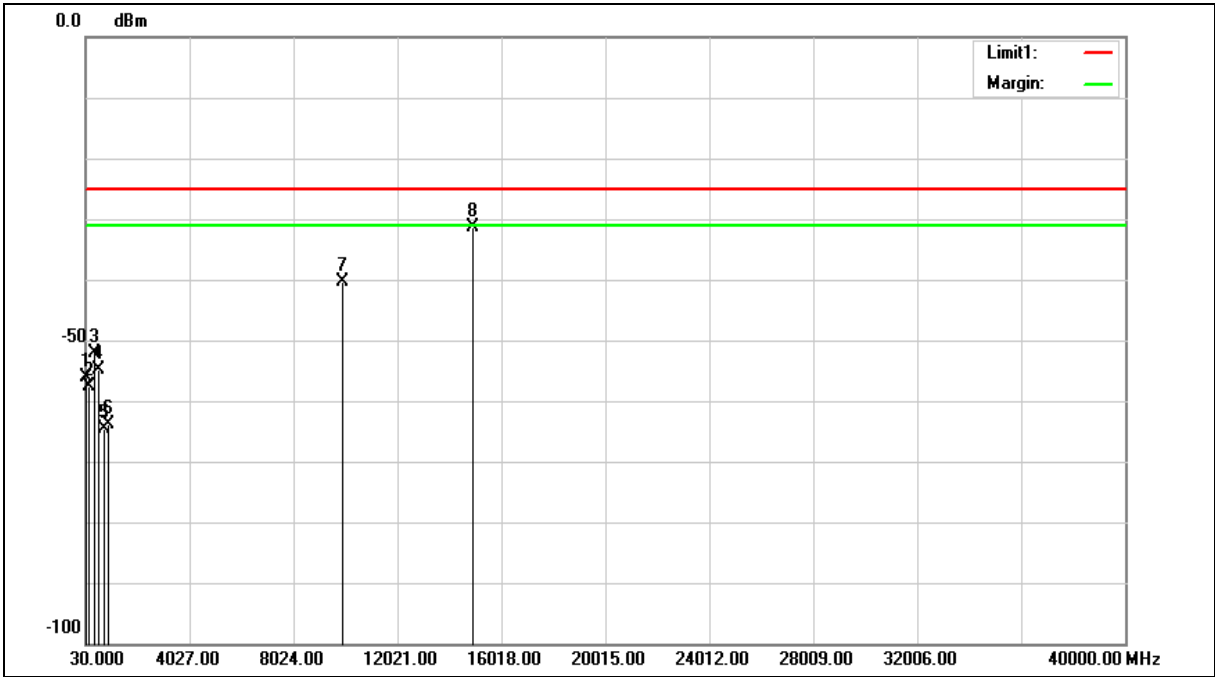
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 48.4300            | -59.65           | -1.74                  | -61.39          | -25.00         | -36.39         | RMS    |
| 2   | 180.3500           | -47.69           | -2.53                  | -50.22          | -25.00         | -25.22         | RMS    |
| 3   | 359.8000           | -50.58           | 0.13                   | -50.45          | -25.00         | -25.45         | RMS    |
| 4   | 540.2200           | -57.74           | 3.55                   | -54.19          | -25.00         | -29.19         | RMS    |
| 5   | 719.6700           | -67.82           | 7.36                   | -60.46          | -25.00         | -35.46         | RMS    |
| 6   | 900.0900           | -64.65           | 9.96                   | -54.69          | -25.00         | -29.69         | RMS    |
| 7   | 9935.000           | -67.46           | 25.13                  | -42.33          | -25.00         | -17.33         | RMS    |
| 8   | 14902.500          | -64.04           | 30.15                  | -33.89          | -25.00         | -8.89          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Vertical     |                |     |

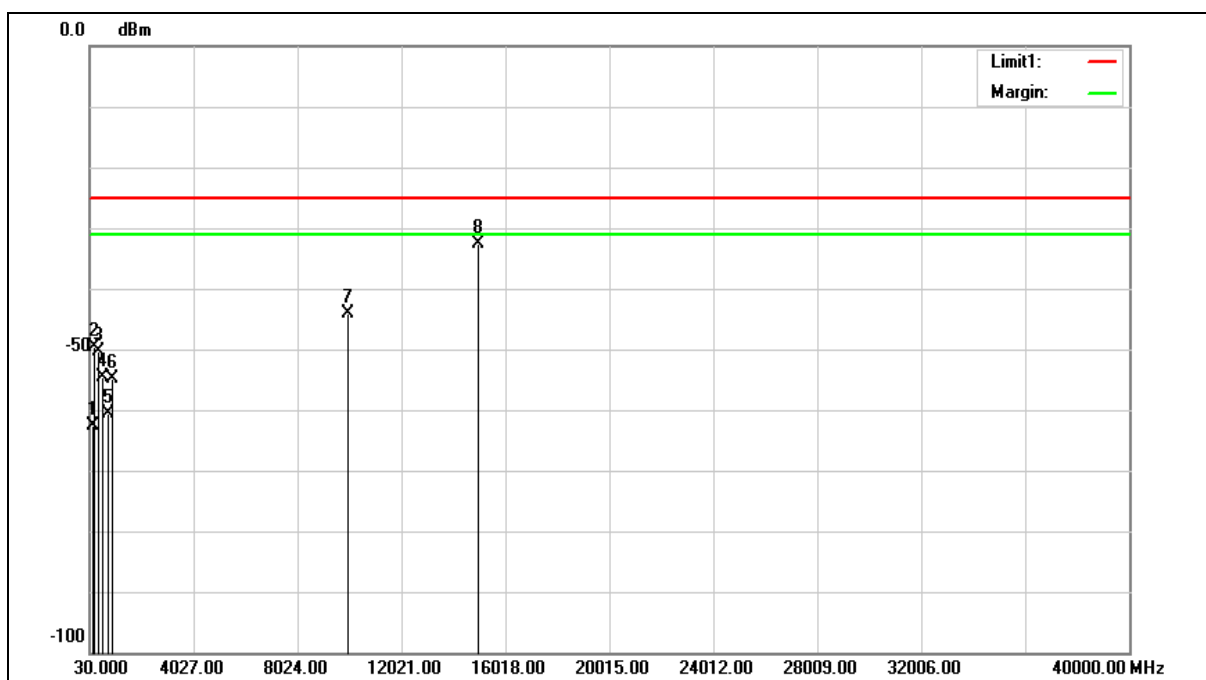
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 48.4300            | -54.37           | -1.74                  | -56.11          | -25.00         | -31.11         | RMS    |
| 2   | 144.4600           | -56.96           | -0.57                  | -57.53          | -25.00         | -32.53         | RMS    |
| 3   | 359.8000           | -52.15           | 0.13                   | -52.02          | -25.00         | -27.02         | RMS    |
| 4   | 540.2200           | -58.35           | 3.55                   | -54.80          | -25.00         | -29.80         | RMS    |
| 5   | 719.6700           | -71.88           | 7.36                   | -64.52          | -25.00         | -39.52         | RMS    |
| 6   | 900.0900           | -73.95           | 9.96                   | -63.99          | -25.00         | -38.99         | RMS    |
| 7   | 9935.000           | -65.43           | 25.13                  | -40.30          | -25.00         | -15.30         | RMS    |
| 8   | 14902.500          | -61.52           | 30.15                  | -31.37          | -25.00         | -6.37          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Horizontal   |                |     |

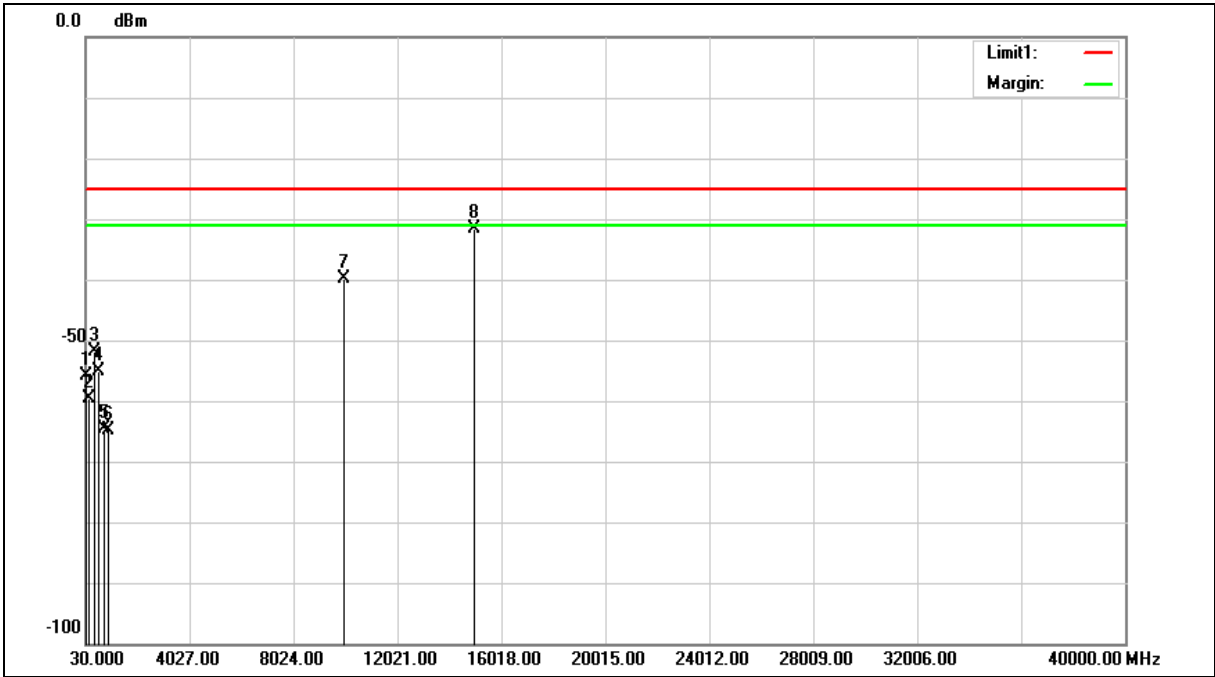
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 149.3100           | -62.47           | -0.15                  | -62.62          | -25.00         | -37.62         | RMS    |
| 2   | 180.3500           | -47.01           | -2.53                  | -49.54          | -25.00         | -24.54         | RMS    |
| 3   | 359.8000           | -50.45           | 0.13                   | -50.32          | -25.00         | -25.32         | RMS    |
| 4   | 540.2200           | -58.08           | 3.55                   | -54.53          | -25.00         | -29.53         | RMS    |
| 5   | 719.6700           | -67.90           | 7.36                   | -60.54          | -25.00         | -35.54         | RMS    |
| 6   | 900.0900           | -64.72           | 9.96                   | -54.76          | -25.00         | -29.76         | RMS    |
| 7   | 9975.000           | -69.31           | 25.23                  | -44.08          | -25.00         | -19.08         | RMS    |
| 8   | 14962.500          | -62.90           | 30.24                  | -32.66          | -25.00         | -7.66          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Vertical     |                |     |

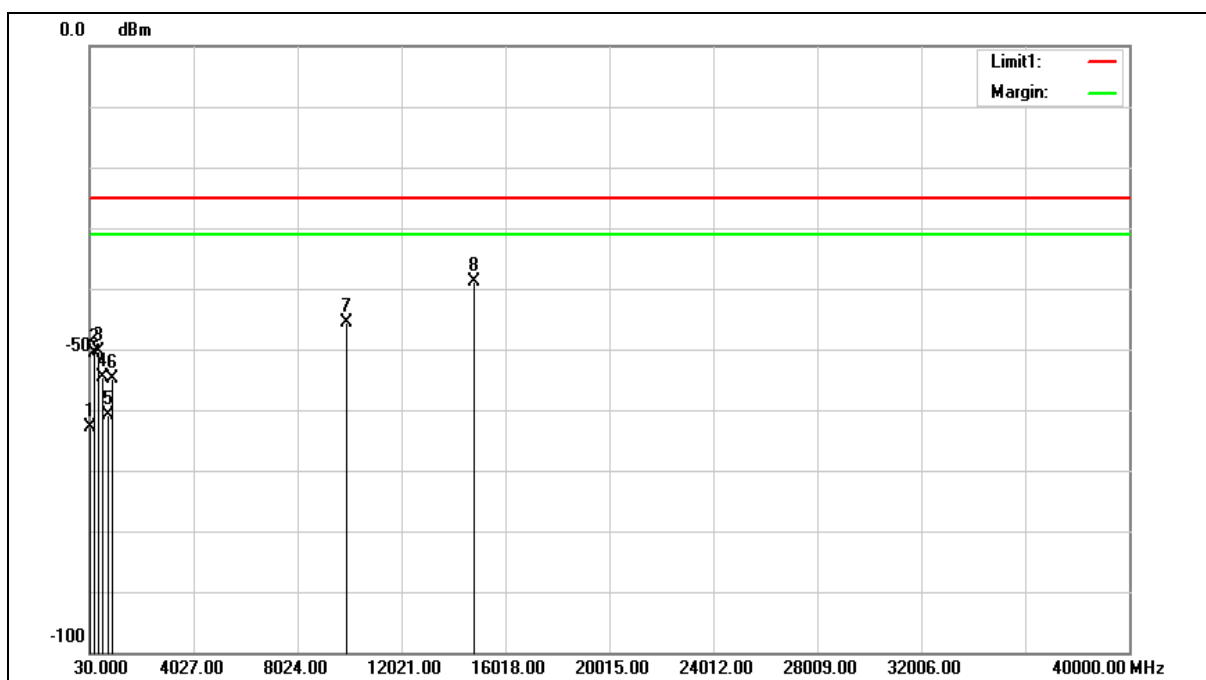
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 48.4300            | -54.02           | -1.74                  | -55.76          | -25.00         | -30.76         | RMS    |
| 2   | 148.3400           | -59.34           | -0.24                  | -59.58          | -25.00         | -34.58         | RMS    |
| 3   | 359.8000           | -52.04           | 0.13                   | -51.91          | -25.00         | -26.91         | RMS    |
| 4   | 540.2200           | -58.63           | 3.55                   | -55.08          | -25.00         | -30.08         | RMS    |
| 5   | 719.6700           | -72.00           | 7.36                   | -64.64          | -25.00         | -39.64         | RMS    |
| 6   | 900.0900           | -74.83           | 9.96                   | -64.87          | -25.00         | -39.87         | RMS    |
| 7   | 9975.000           | -65.12           | 25.23                  | -39.89          | -25.00         | -14.89         | RMS    |
| 8   | 14962.500          | -61.76           | 30.24                  | -31.52          | -25.00         | -6.52          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Horizontal   |                |     |

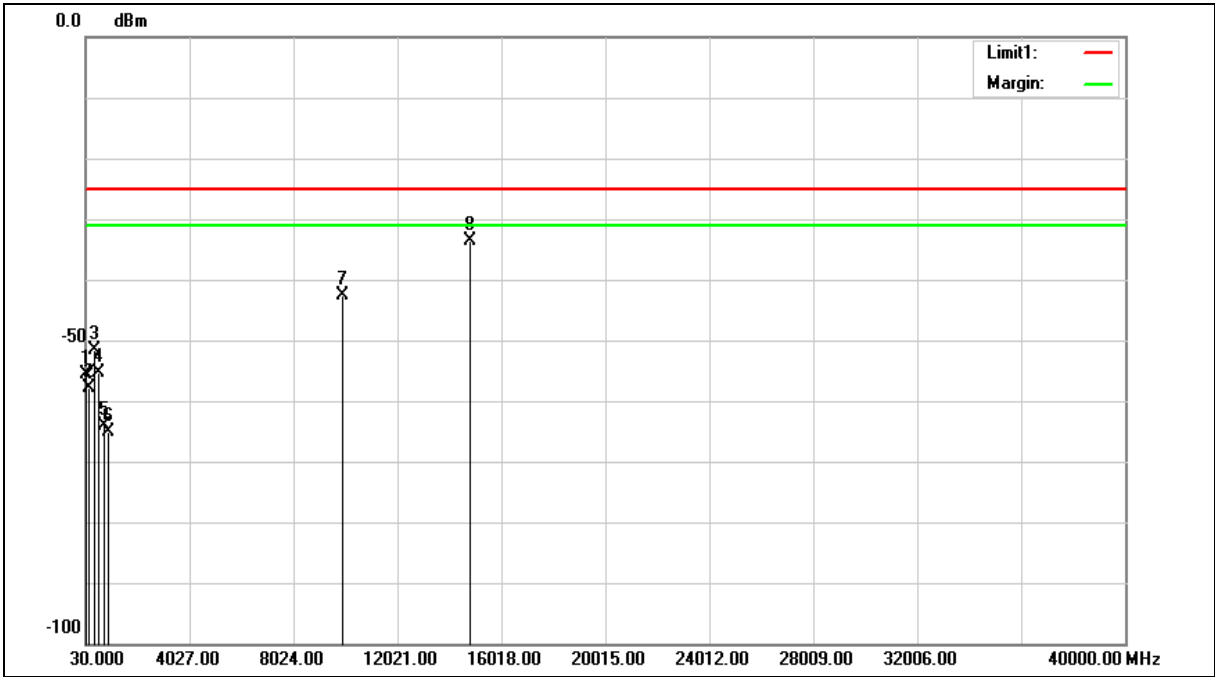
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -61.02           | -1.76                  | -62.78          | -25.00         | -37.78         | RMS    |
| 2   | 180.3500           | -47.98           | -2.53                  | -50.51          | -25.00         | -25.51         | RMS    |
| 3   | 359.8000           | -50.55           | 0.13                   | -50.42          | -25.00         | -25.42         | RMS    |
| 4   | 540.2200           | -58.10           | 3.55                   | -54.55          | -25.00         | -29.55         | RMS    |
| 5   | 719.6700           | -68.14           | 7.36                   | -60.78          | -25.00         | -35.78         | RMS    |
| 6   | 900.0900           | -64.94           | 9.96                   | -54.98          | -25.00         | -29.98         | RMS    |
| 7   | 9890.000           | -70.69           | 25.03                  | -45.66          | -25.00         | -20.66         | RMS    |
| 8   | 14835.000          | -68.80           | 30.03                  | -38.77          | -25.00         | -13.77         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Vertical     |                |     |

| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 48.4300            | -53.84           | -1.74                  | -55.58          | -25.00         | -30.58         | RMS    |
| 2   | 149.3100           | -57.67           | -0.15                  | -57.82          | -25.00         | -32.82         | RMS    |
| 3   | 359.8000           | -51.81           | 0.13                   | -51.68          | -25.00         | -26.68         | RMS    |
| 4   | 540.2200           | -58.81           | 3.55                   | -55.26          | -25.00         | -30.26         | RMS    |
| 5   | 719.6700           | -71.48           | 7.36                   | -64.12          | -25.00         | -39.12         | RMS    |
| 6   | 900.0900           | -74.96           | 9.96                   | -65.00          | -25.00         | -40.00         | RMS    |
| 7   | 9890.000           | -67.75           | 25.03                  | -42.72          | -25.00         | -17.72         | RMS    |
| 8   | 14835.000          | -63.74           | 30.03                  | -33.71          | -25.00         | -8.71          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard: FCC Part 90Y

Test Distance:

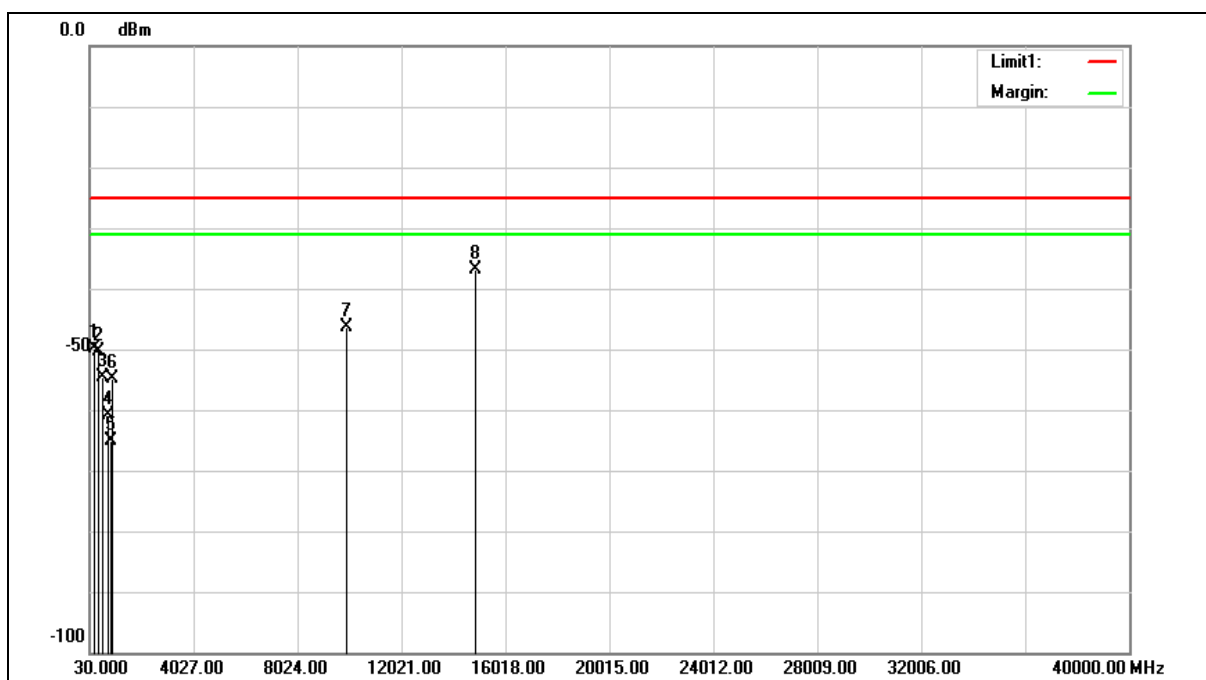
3 m

Test item: Harmonic

Frequency: 4965 MHz

Mode: Mode 11

Ant.Polar.: Horizontal



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Horizontal   |                |     |

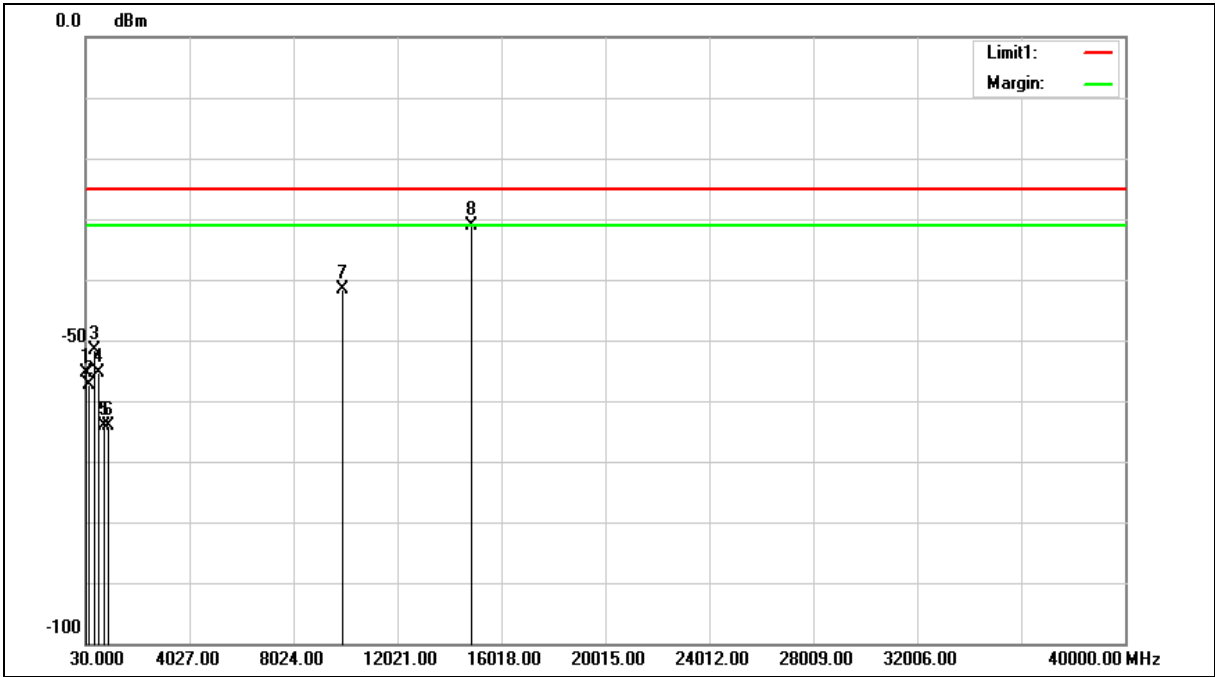
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 179.3800           | -47.52           | -2.41                  | -49.93          | -25.00         | -24.93         | RMS    |
| 2   | 359.8000           | -50.56           | 0.13                   | -50.43          | -25.00         | -25.43         | RMS    |
| 3   | 540.2200           | -58.20           | 3.55                   | -54.65          | -25.00         | -29.65         | RMS    |
| 4   | 719.6700           | -68.11           | 7.36                   | -60.75          | -25.00         | -35.75         | RMS    |
| 5   | 795.3300           | -73.63           | 8.49                   | -65.14          | -25.00         | -40.14         | RMS    |
| 6   | 900.0900           | -64.81           | 9.96                   | -54.85          | -25.00         | -29.85         | RMS    |
| 7   | 9930.000           | -71.40           | 25.13                  | -46.27          | -25.00         | -21.27         | RMS    |
| 8   | 14895.000          | -66.95           | 30.13                  | -36.82          | -25.00         | -11.82         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Vertical     |                |     |

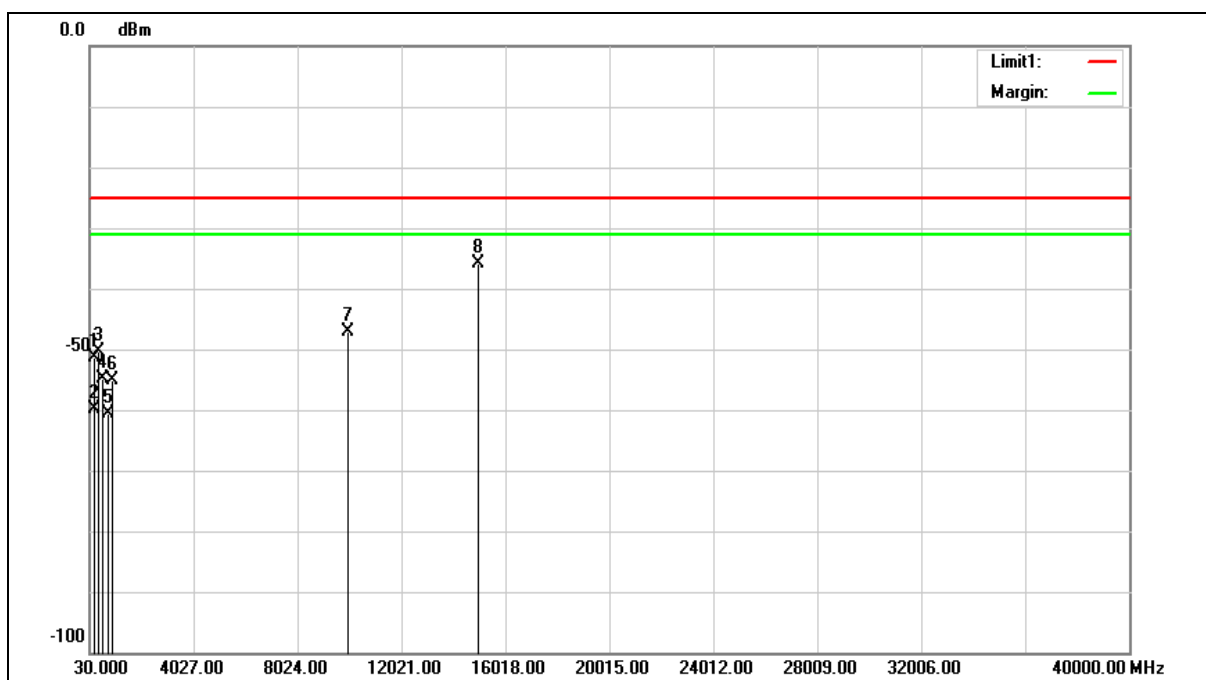
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -53.72           | -1.76                  | -55.48          | -25.00         | -30.48         | RMS    |
| 2   | 144.4600           | -56.80           | -0.57                  | -57.37          | -25.00         | -32.37         | RMS    |
| 3   | 359.8000           | -51.85           | 0.13                   | -51.72          | -25.00         | -26.72         | RMS    |
| 4   | 540.2200           | -58.88           | 3.55                   | -55.33          | -25.00         | -30.33         | RMS    |
| 5   | 720.6400           | -71.37           | 7.37                   | -64.00          | -25.00         | -39.00         | RMS    |
| 6   | 900.0900           | -74.17           | 9.96                   | -64.21          | -25.00         | -39.21         | RMS    |
| 7   | 9930.000           | -66.63           | 25.13                  | -41.50          | -25.00         | -16.50         | RMS    |
| 8   | 14895.000          | -61.30           | 30.13                  | -31.17          | -25.00         | -6.17          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Horizontal   |                |     |

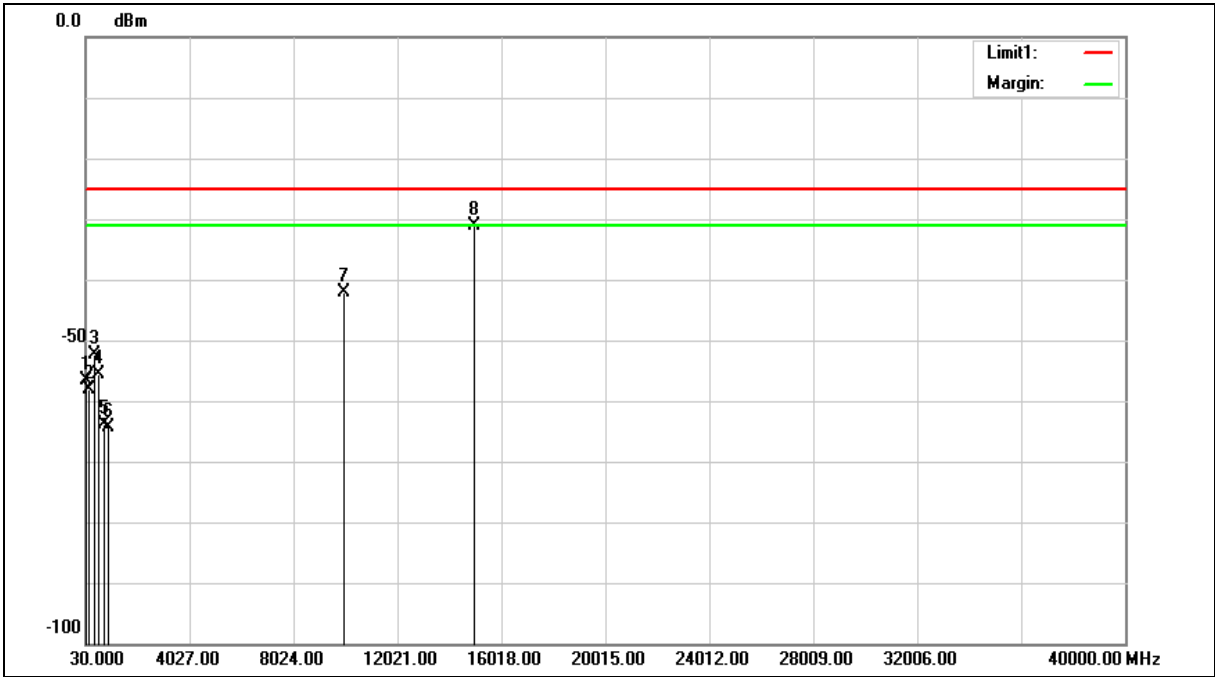
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -48.83           | -2.53                  | -51.36          | -25.00         | -26.36         | RMS    |
| 2   | 227.8800           | -57.24           | -2.70                  | -59.94          | -25.00         | -34.94         | RMS    |
| 3   | 359.8000           | -50.51           | 0.13                   | -50.38          | -25.00         | -25.38         | RMS    |
| 4   | 540.2200           | -58.30           | 3.55                   | -54.75          | -25.00         | -29.75         | RMS    |
| 5   | 719.6700           | -68.08           | 7.36                   | -60.72          | -25.00         | -35.72         | RMS    |
| 6   | 900.0900           | -65.00           | 9.96                   | -55.04          | -25.00         | -30.04         | RMS    |
| 7   | 9970.000           | -72.23           | 25.20                  | -47.03          | -25.00         | -22.03         | RMS    |
| 8   | 14955.000          | -66.08           | 30.24                  | -35.84          | -25.00         | -10.84         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Vertical     |                |     |

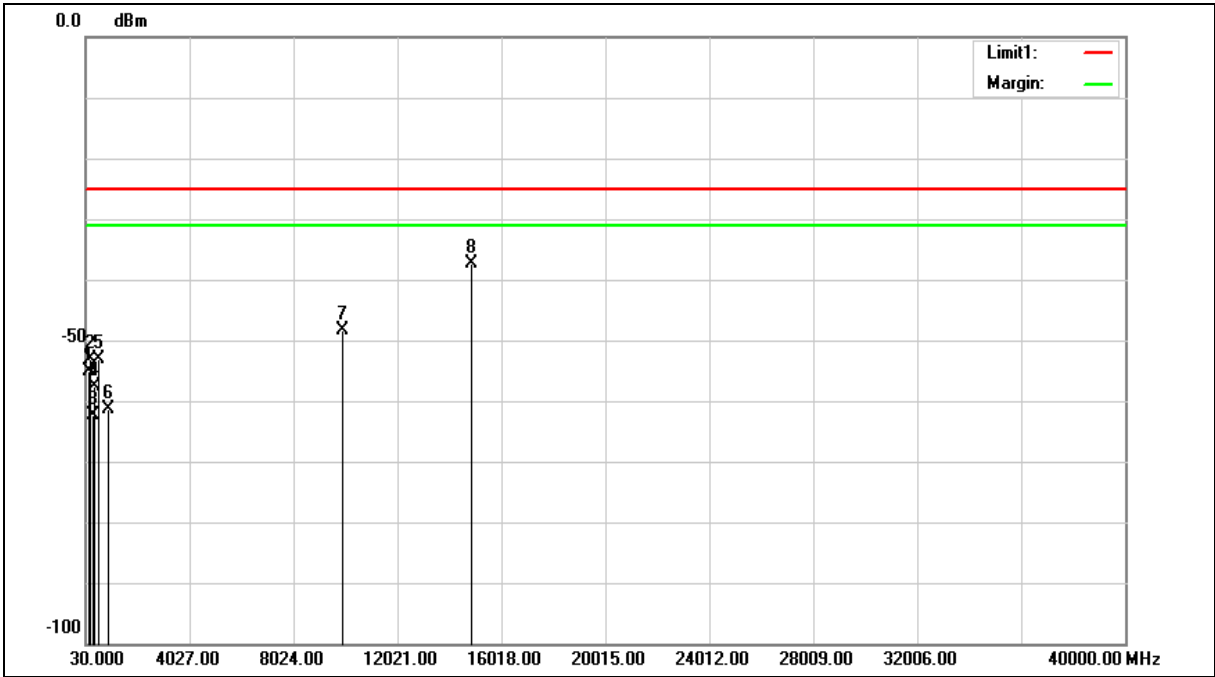
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -54.80           | -1.76                  | -56.56          | -25.00         | -31.56         | RMS    |
| 2   | 144.4600           | -57.65           | -0.57                  | -58.22          | -25.00         | -33.22         | RMS    |
| 3   | 359.8000           | -52.40           | 0.13                   | -52.27          | -25.00         | -27.27         | RMS    |
| 4   | 540.2200           | -59.16           | 3.55                   | -55.61          | -25.00         | -30.61         | RMS    |
| 5   | 719.6700           | -71.32           | 7.36                   | -63.96          | -25.00         | -38.96         | RMS    |
| 6   | 900.0900           | -74.42           | 9.96                   | -64.46          | -25.00         | -39.46         | RMS    |
| 7   | 9970.000           | -67.38           | 25.20                  | -42.18          | -25.00         | -17.18         | RMS    |
| 8   | 14955.000          | -61.32           | 30.24                  | -31.08          | -25.00         | -6.08          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Horizontal   |                |     |

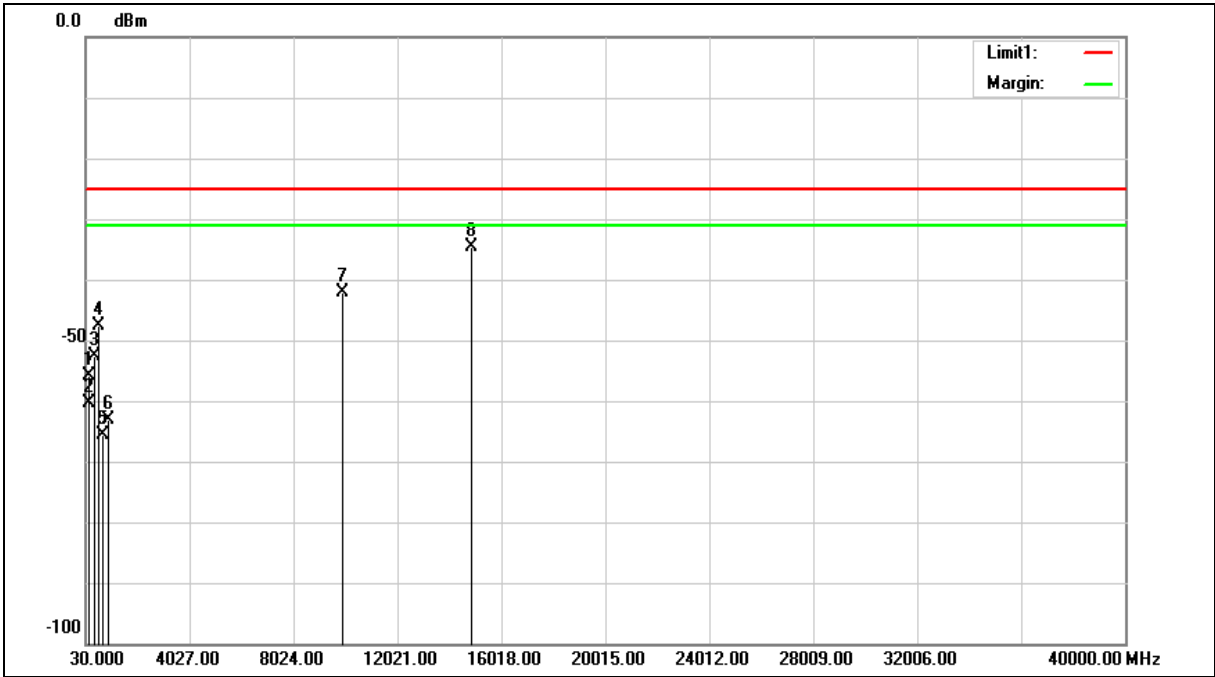
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 144.4600           | -54.46           | -0.63                  | -55.09          | -25.00         | -30.09         | RMS    |
| 2   | 179.3800           | -50.63           | -2.47                  | -53.10          | -25.00         | -28.10         | RMS    |
| 3   | 299.6600           | -61.72           | -0.54                  | -62.26          | -25.00         | -37.26         | RMS    |
| 4   | 359.8000           | -58.07           | 0.37                   | -57.70          | -25.00         | -32.70         | RMS    |
| 5   | 540.2200           | -56.36           | 3.36                   | -53.00          | -25.00         | -28.00         | RMS    |
| 6   | 900.0900           | -70.95           | 9.59                   | -61.36          | -25.00         | -36.36         | RMS    |
| 7   | 9900.000           | -73.49           | 25.13                  | -48.36          | -25.00         | -23.36         | RMS    |
| 8   | 14850.000          | -67.53           | 30.19                  | -37.34          | -25.00         | -12.34         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Vertical     |                |     |

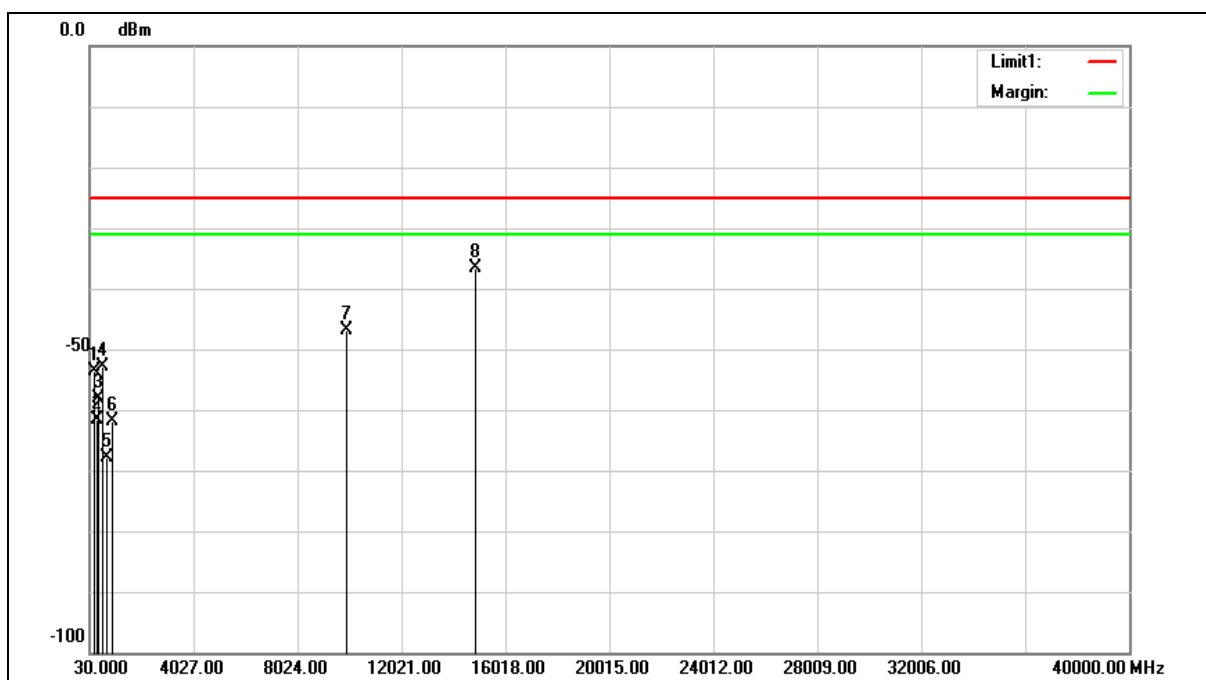
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 131.8500           | -54.25           | -1.60                  | -55.85          | -25.00         | -30.85         | RMS    |
| 2   | 180.3500           | -57.69           | -2.59                  | -60.28          | -25.00         | -35.28         | RMS    |
| 3   | 359.8000           | -53.04           | 0.37                   | -52.67          | -25.00         | -27.67         | RMS    |
| 4   | 540.2200           | -50.95           | 3.36                   | -47.59          | -25.00         | -22.59         | RMS    |
| 5   | 719.6700           | -72.52           | 6.86                   | -65.66          | -25.00         | -40.66         | RMS    |
| 6   | 900.0900           | -72.70           | 9.59                   | -63.11          | -25.00         | -38.11         | RMS    |
| 7   | 9900.000           | -67.14           | 25.13                  | -42.01          | -25.00         | -17.01         | RMS    |
| 8   | 14850.000          | -64.73           | 30.19                  | -34.54          | -25.00         | -9.54          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Horizontal   |                |     |

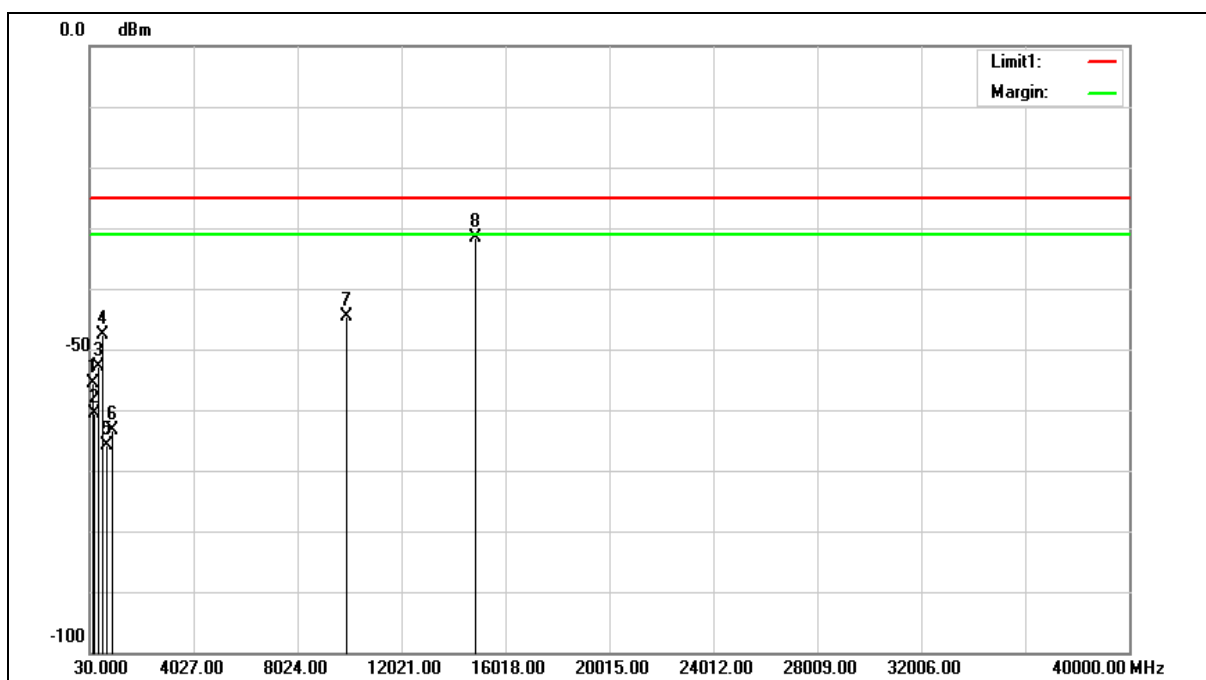
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -50.93           | -2.59                  | -53.52          | -25.00         | -28.52         | RMS    |
| 2   | 288.0200           | -60.68           | -0.83                  | -61.51          | -25.00         | -36.51         | RMS    |
| 3   | 359.8000           | -58.44           | 0.37                   | -58.07          | -25.00         | -33.07         | RMS    |
| 4   | 540.2200           | -56.23           | 3.36                   | -52.87          | -25.00         | -27.87         | RMS    |
| 5   | 701.2400           | -74.52           | 6.62                   | -67.90          | -25.00         | -42.90         | RMS    |
| 6   | 900.0900           | -71.38           | 9.59                   | -61.79          | -25.00         | -36.79         | RMS    |
| 7   | 9930.000           | -72.05           | 25.21                  | -46.84          | -25.00         | -21.84         | RMS    |
| 8   | 14895.000          | -66.84           | 30.25                  | -36.59          | -25.00         | -11.59         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Vertical     |                |     |

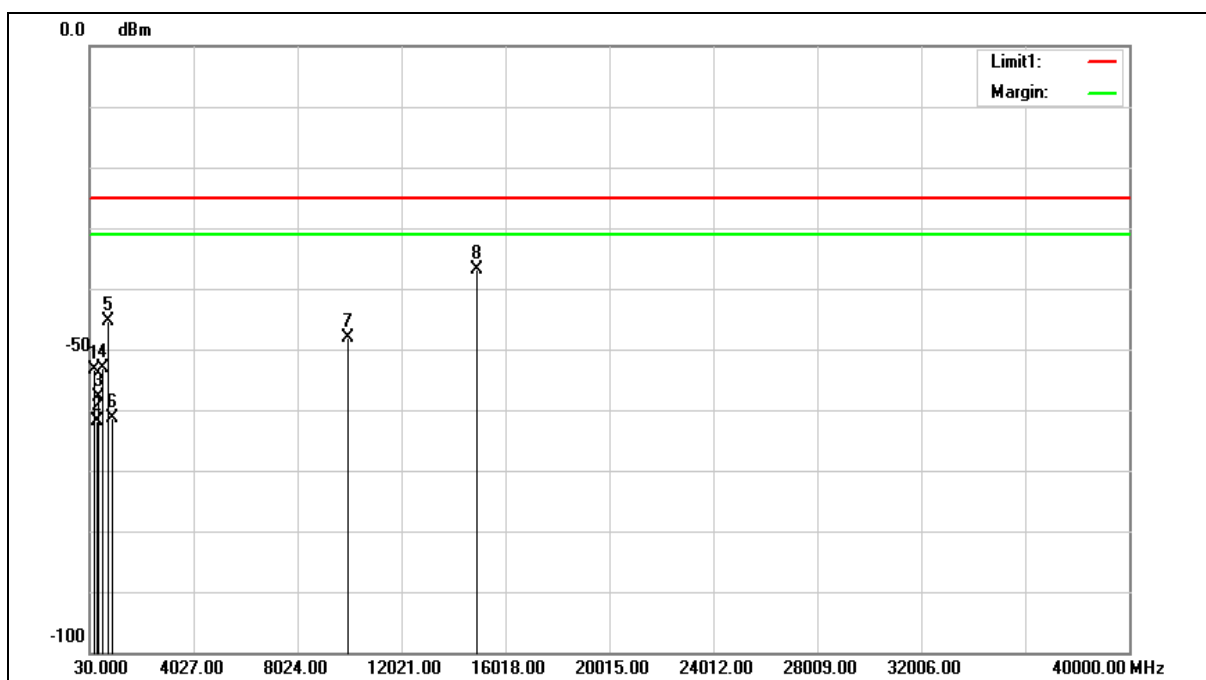
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 131.8500           | -53.94           | -1.60                  | -55.54          | -25.00         | -30.54         | RMS    |
| 2   | 179.3800           | -58.05           | -2.47                  | -60.52          | -25.00         | -35.52         | RMS    |
| 3   | 359.8000           | -53.13           | 0.37                   | -52.76          | -25.00         | -27.76         | RMS    |
| 4   | 540.2200           | -50.94           | 3.36                   | -47.58          | -25.00         | -22.58         | RMS    |
| 5   | 719.6700           | -72.68           | 6.86                   | -65.82          | -25.00         | -40.82         | RMS    |
| 6   | 900.0900           | -72.85           | 9.59                   | -63.26          | -25.00         | -38.26         | RMS    |
| 7   | 9930.000           | -69.72           | 25.21                  | -44.51          | -25.00         | -19.51         | RMS    |
| 8   | 14895.000          | -61.99           | 30.25                  | -31.74          | -25.00         | -6.74          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Horizontal   |                |     |

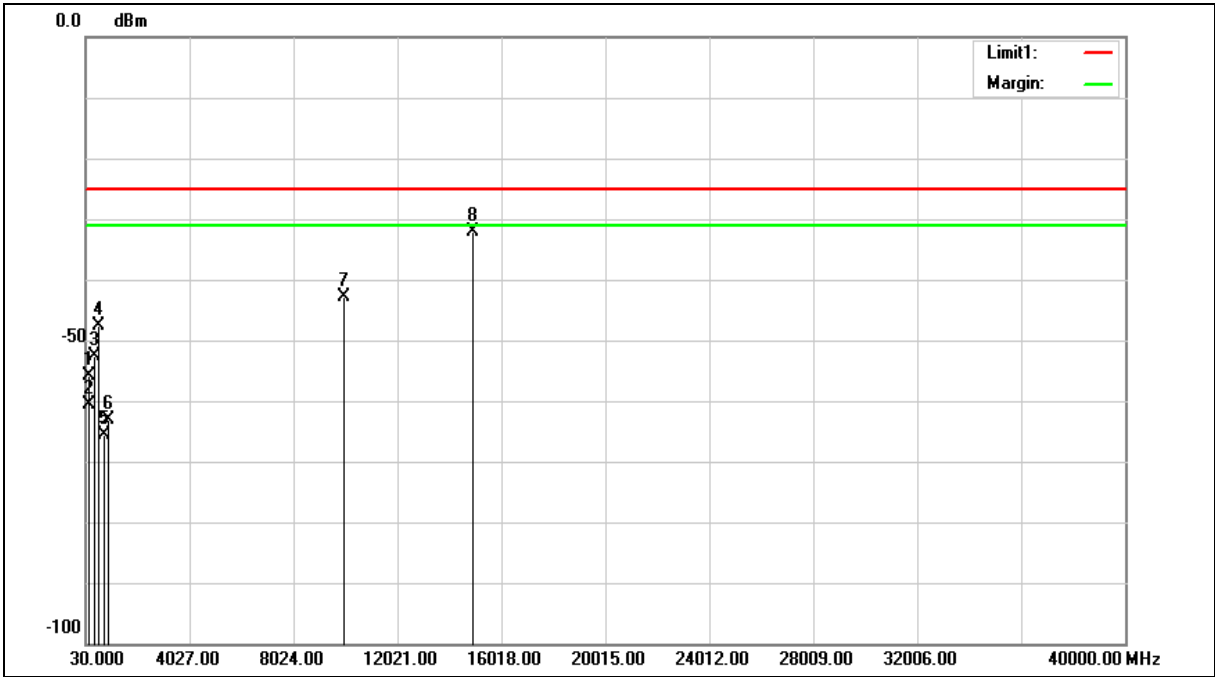
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -50.81           | -2.59                  | -53.40          | -25.00         | -28.40         | RMS    |
| 2   | 288.0200           | -61.13           | -0.83                  | -61.96          | -25.00         | -36.96         | RMS    |
| 3   | 359.8000           | -58.29           | 0.37                   | -57.92          | -25.00         | -32.92         | RMS    |
| 4   | 540.2200           | -56.36           | 3.36                   | -53.00          | -25.00         | -28.00         | RMS    |
| 5   | 737.1300           | -52.51           | 7.09                   | -45.42          | -25.00         | -20.42         | RMS    |
| 6   | 900.0900           | -71.03           | 9.59                   | -61.44          | -25.00         | -36.44         | RMS    |
| 7   | 9960.000           | -73.31           | 25.28                  | -48.03          | -25.00         | -23.03         | RMS    |
| 8   | 14940.000          | -67.22           | 30.32                  | -36.90          | -25.00         | -11.90         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Vertical     |                |     |

| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 131.8500           | -54.39           | -1.60                  | -55.99          | -25.00         | -30.99         | RMS    |
| 2   | 180.3500           | -57.98           | -2.59                  | -60.57          | -25.00         | -35.57         | RMS    |
| 3   | 359.8000           | -53.01           | 0.37                   | -52.64          | -25.00         | -27.64         | RMS    |
| 4   | 540.2200           | -50.97           | 3.36                   | -47.61          | -25.00         | -22.61         | RMS    |
| 5   | 719.6700           | -72.36           | 6.86                   | -65.50          | -25.00         | -40.50         | RMS    |
| 6   | 900.0900           | -72.64           | 9.59                   | -63.05          | -25.00         | -38.05         | RMS    |
| 7   | 9960.000           | -68.23           | 25.28                  | -42.95          | -25.00         | -17.95         | RMS    |
| 8   | 14940.000          | -62.37           | 30.32                  | -32.05          | -25.00         | -7.05          | RMS    |

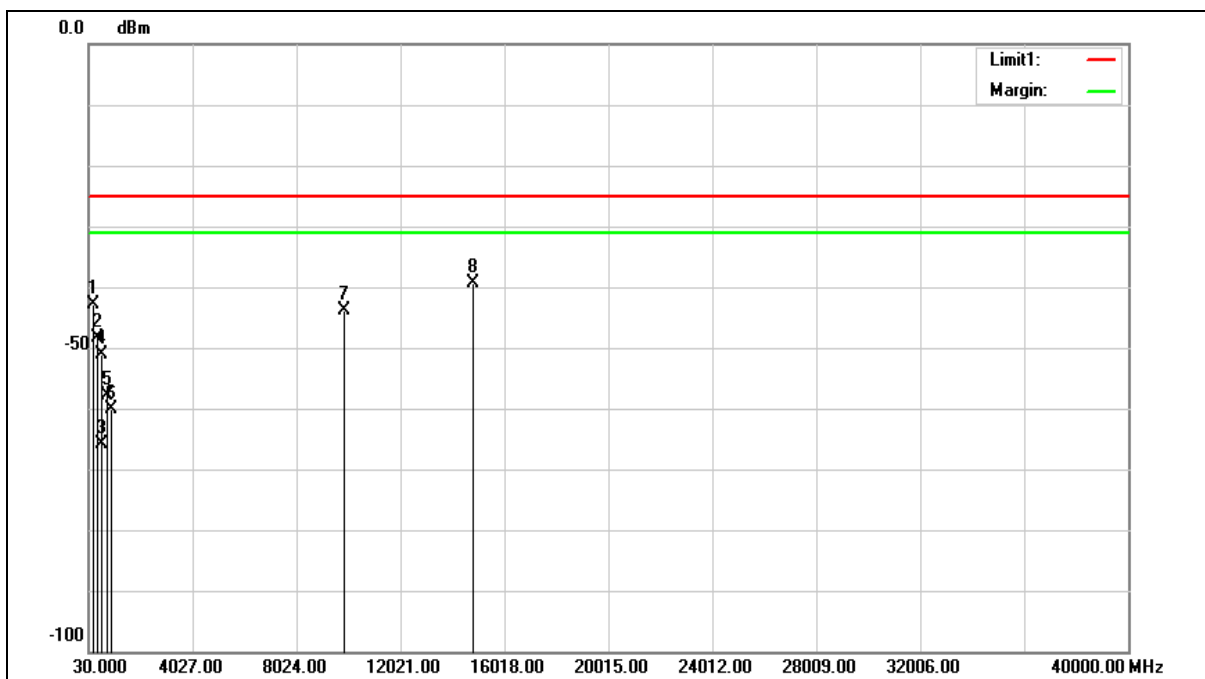
Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

# Directional Panel Antenna

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

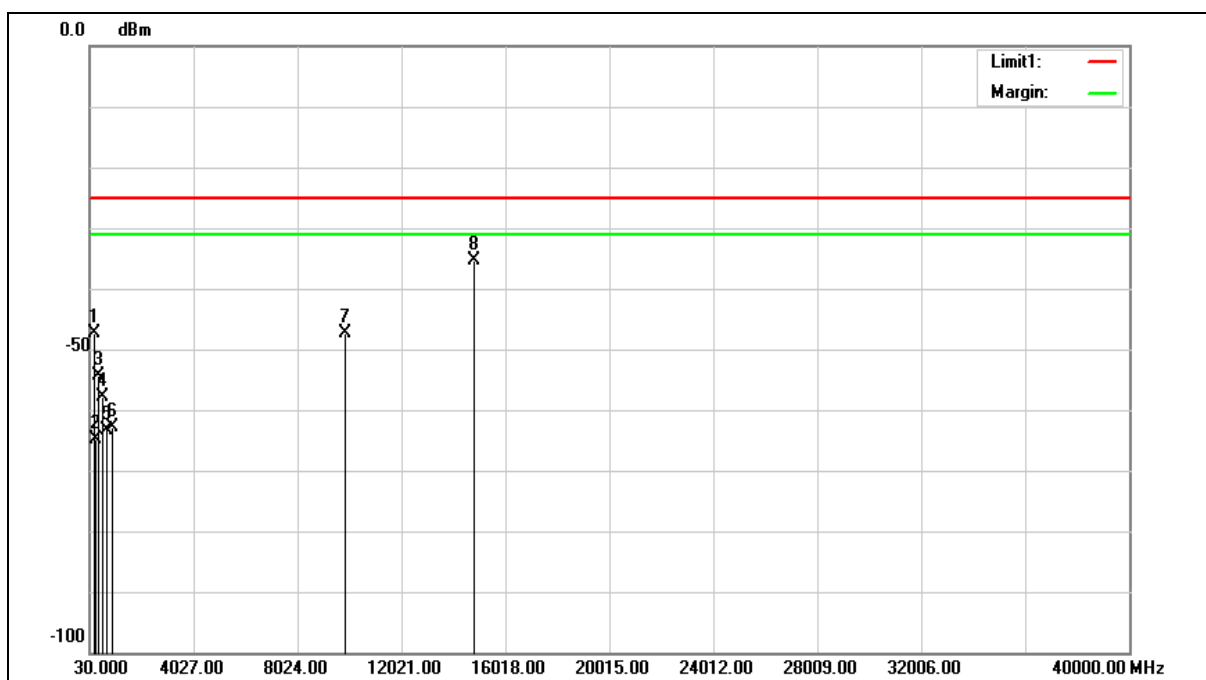
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -40.23           | -2.59                  | -42.82          | -25.00         | -17.82         | RMS    |
| 2   | 359.8000           | -48.80           | 0.37                   | -48.43          | -25.00         | -23.43         | RMS    |
| 3   | 480.0800           | -68.32           | 2.38                   | -65.94          | -25.00         | -40.94         | RMS    |
| 4   | 540.2200           | -54.40           | 3.36                   | -51.04          | -25.00         | -26.04         | RMS    |
| 5   | 729.3700           | -64.77           | 6.99                   | -57.78          | -25.00         | -32.78         | RMS    |
| 6   | 900.0900           | -69.65           | 9.59                   | -60.06          | -25.00         | -35.06         | RMS    |
| 7   | 9885.000           | -68.86           | 25.09                  | -43.77          | -25.00         | -18.77         | RMS    |
| 8   | 14827.500          | -69.62           | 30.14                  | -39.48          | -25.00         | -14.48         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Vertical     |                |     |

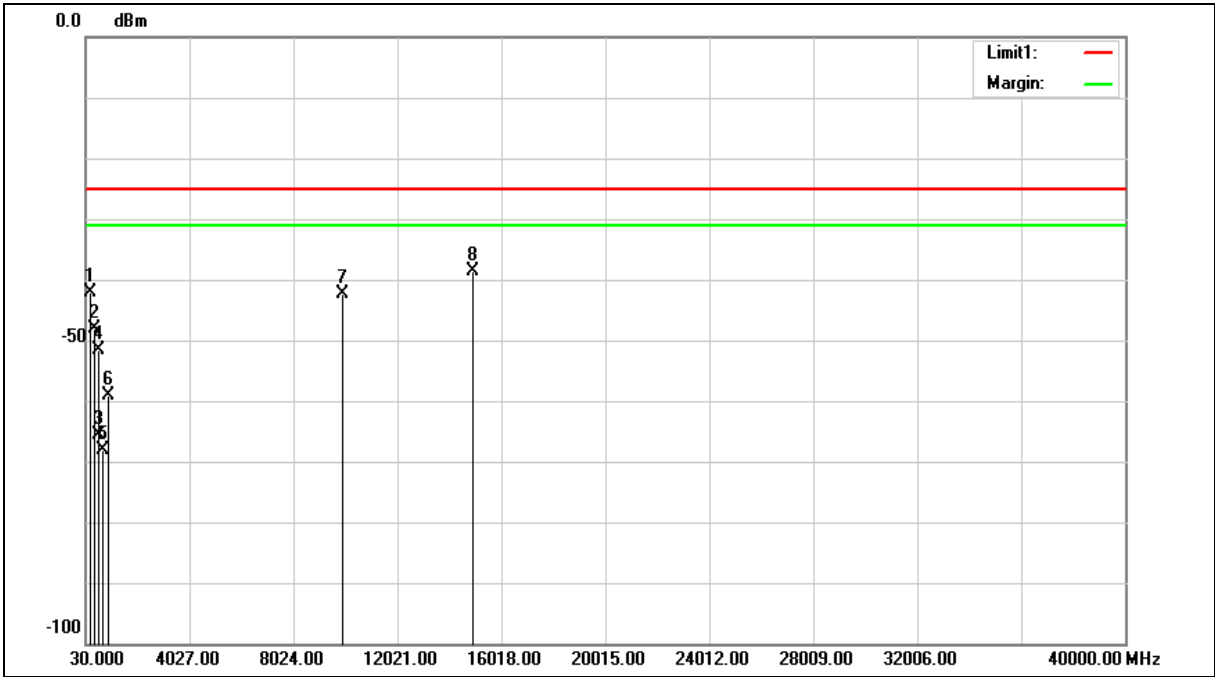
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -44.90           | -2.59                  | -47.49          | -25.00         | -22.49         | RMS    |
| 2   | 263.7700           | -63.31           | -1.57                  | -64.88          | -25.00         | -39.88         | RMS    |
| 3   | 359.8000           | -54.75           | 0.37                   | -54.38          | -25.00         | -29.38         | RMS    |
| 4   | 540.2200           | -61.16           | 3.36                   | -57.80          | -25.00         | -32.80         | RMS    |
| 5   | 719.6700           | -70.30           | 6.86                   | -63.44          | -25.00         | -38.44         | RMS    |
| 6   | 900.0900           | -72.52           | 9.59                   | -62.93          | -25.00         | -37.93         | RMS    |
| 7   | 9885.000           | -72.37           | 25.09                  | -47.28          | -25.00         | -22.28         | RMS    |
| 8   | 14827.500          | -65.59           | 30.14                  | -35.45          | -25.00         | -10.45         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

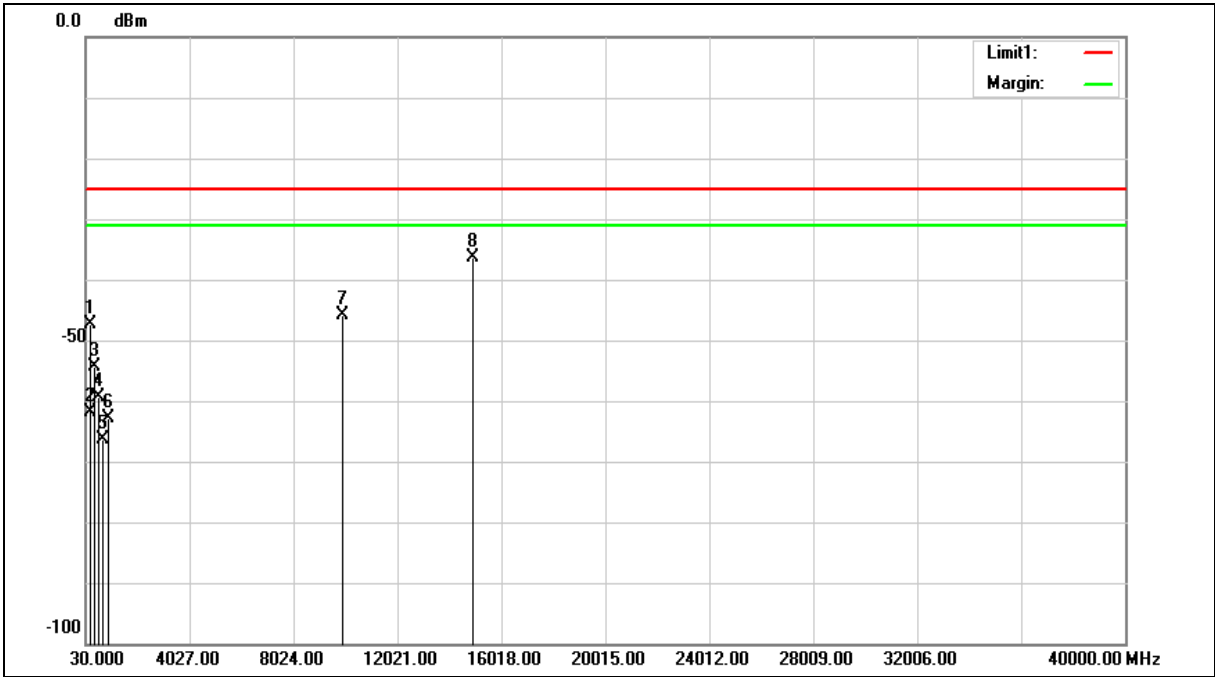
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -39.41           | -2.59                  | -42.00          | -25.00         | -17.00         | RMS    |
| 2   | 359.8000           | -48.51           | 0.37                   | -48.14          | -25.00         | -23.14         | RMS    |
| 3   | 480.0800           | -68.02           | 2.38                   | -65.64          | -25.00         | -40.64         | RMS    |
| 4   | 540.2200           | -55.10           | 3.36                   | -51.74          | -25.00         | -26.74         | RMS    |
| 5   | 719.6700           | -75.07           | 6.86                   | -68.21          | -25.00         | -43.21         | RMS    |
| 6   | 900.0900           | -68.72           | 9.59                   | -59.13          | -25.00         | -34.13         | RMS    |
| 7   | 9935.000           | -67.51           | 25.21                  | -42.30          | -25.00         | -17.30         | RMS    |
| 8   | 14902.500          | -68.88           | 30.27                  | -38.61          | -25.00         | -13.61         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Vertical     |                |     |

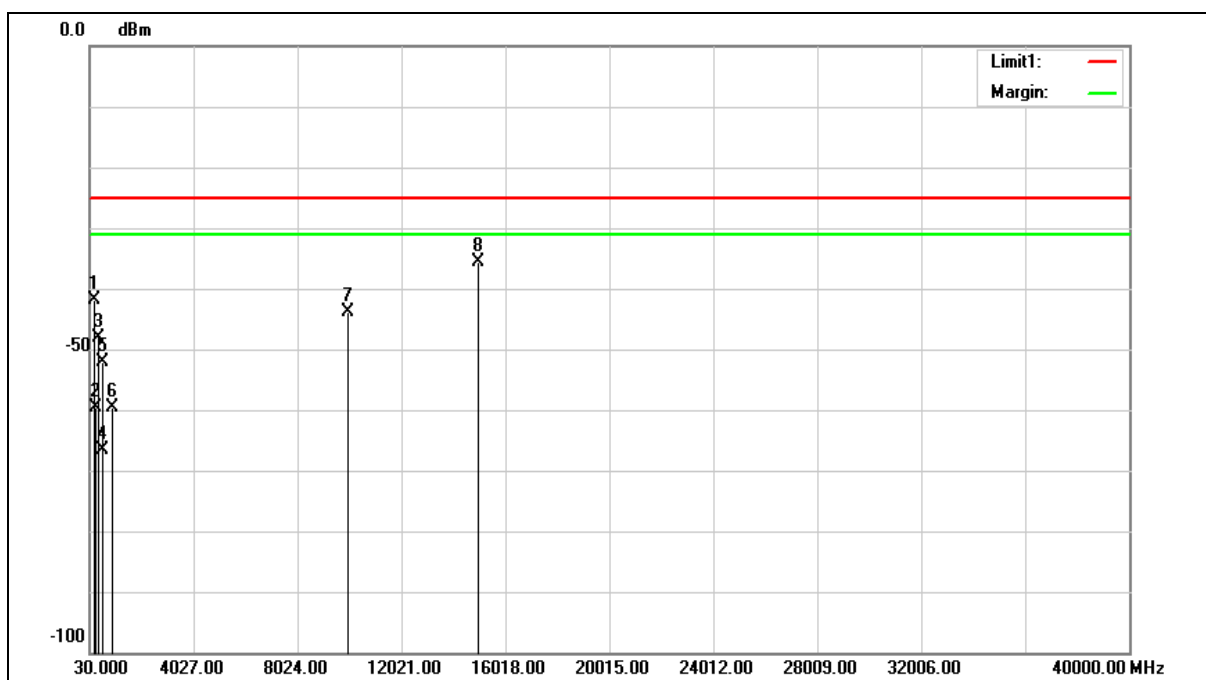
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -44.67           | -2.59                  | -47.26          | -25.00         | -22.26         | RMS    |
| 2   | 216.2400           | -58.59           | -3.38                  | -61.97          | -25.00         | -36.97         | RMS    |
| 3   | 359.8000           | -54.65           | 0.37                   | -54.28          | -25.00         | -29.28         | RMS    |
| 4   | 540.2200           | -62.73           | 3.36                   | -59.37          | -25.00         | -34.37         | RMS    |
| 5   | 719.6700           | -73.35           | 6.86                   | -66.49          | -25.00         | -41.49         | RMS    |
| 6   | 900.0900           | -72.36           | 9.59                   | -62.77          | -25.00         | -37.77         | RMS    |
| 7   | 9935.000           | -71.03           | 25.21                  | -45.82          | -25.00         | -20.82         | RMS    |
| 8   | 14902.500          | -66.76           | 30.27                  | -36.49          | -25.00         | -11.49         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

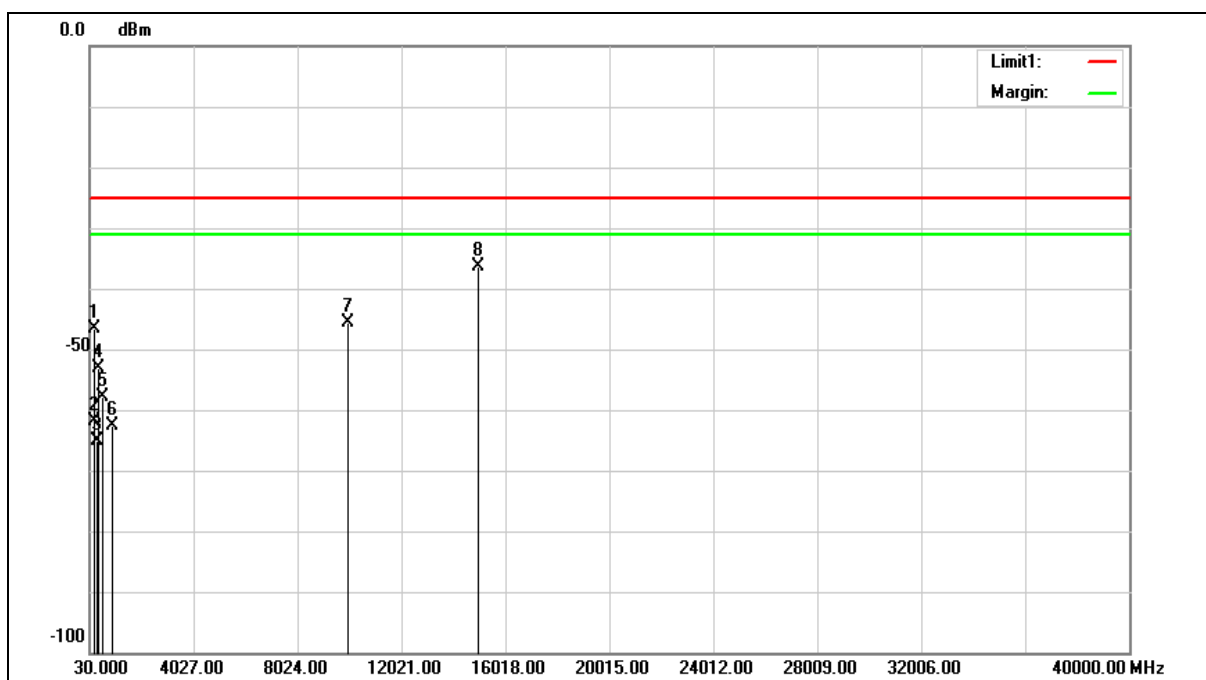
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -39.38           | -2.59                  | -41.97          | -25.00         | -16.97         | RMS    |
| 2   | 263.7700           | -58.09           | -1.57                  | -59.66          | -25.00         | -34.66         | RMS    |
| 3   | 359.8000           | -48.53           | 0.37                   | -48.16          | -25.00         | -23.16         | RMS    |
| 4   | 480.0800           | -69.08           | 2.38                   | -66.70          | -25.00         | -41.70         | RMS    |
| 5   | 540.2200           | -55.56           | 3.36                   | -52.20          | -25.00         | -27.20         | RMS    |
| 6   | 900.0900           | -69.29           | 9.59                   | -59.70          | -25.00         | -34.70         | RMS    |
| 7   | 9975.000           | -69.30           | 25.33                  | -43.97          | -25.00         | -18.97         | RMS    |
| 8   | 14962.500          | -66.04           | 30.35                  | -35.69          | -25.00         | -10.69         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 1       |                |     |
| Ant.Polar.: | Vertical     |                |     |

| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -44.14           | -2.59                  | -46.73          | -25.00         | -21.73         | RMS    |
| 2   | 216.2400           | -58.38           | -3.38                  | -61.76          | -25.00         | -36.76         | RMS    |
| 3   | 275.4100           | -63.96           | -1.17                  | -65.13          | -25.00         | -40.13         | RMS    |
| 4   | 359.8000           | -53.53           | 0.37                   | -53.16          | -25.00         | -28.16         | RMS    |
| 5   | 540.2200           | -61.16           | 3.36                   | -57.80          | -25.00         | -32.80         | RMS    |
| 6   | 900.0900           | -72.33           | 9.59                   | -62.74          | -25.00         | -37.74         | RMS    |
| 7   | 9975.000           | -70.97           | 25.33                  | -45.64          | -25.00         | -20.64         | RMS    |
| 8   | 14962.500          | -66.74           | 30.35                  | -36.39          | -25.00         | -11.39         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard: FCC Part 90Y

Test Distance:

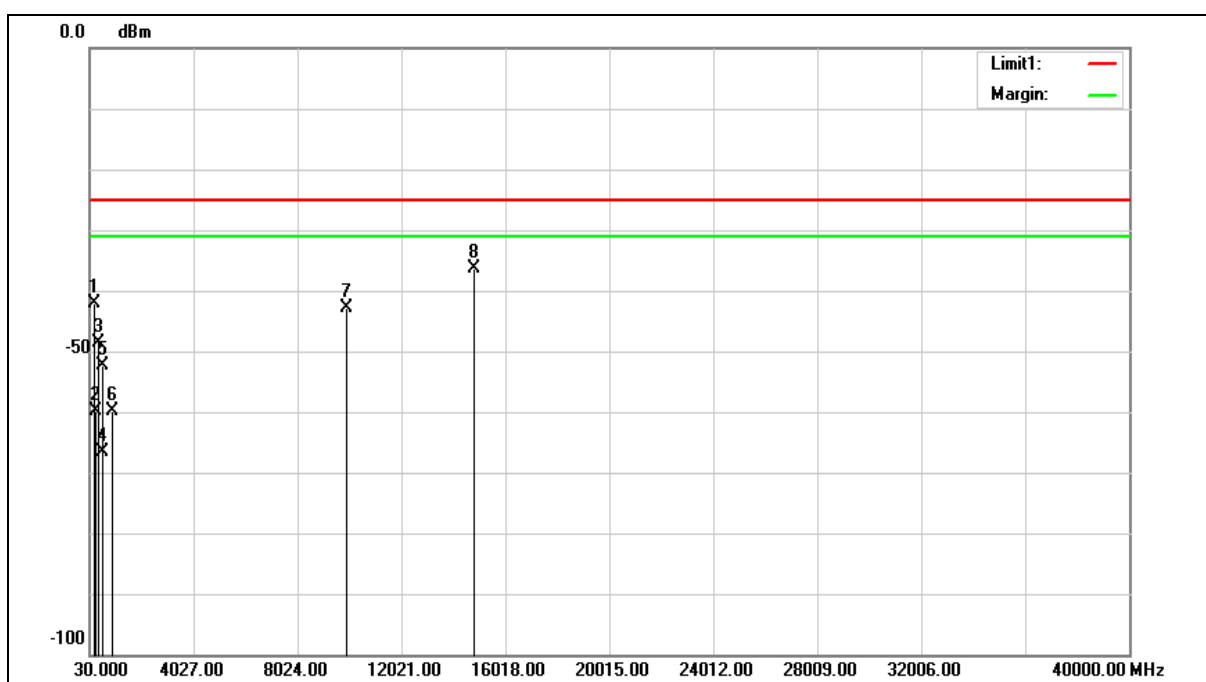
3 m

Test item: Harmonic

Frequency: 4945 MHz

Mode: Mode 2

Ant.Polar.: Horizontal



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

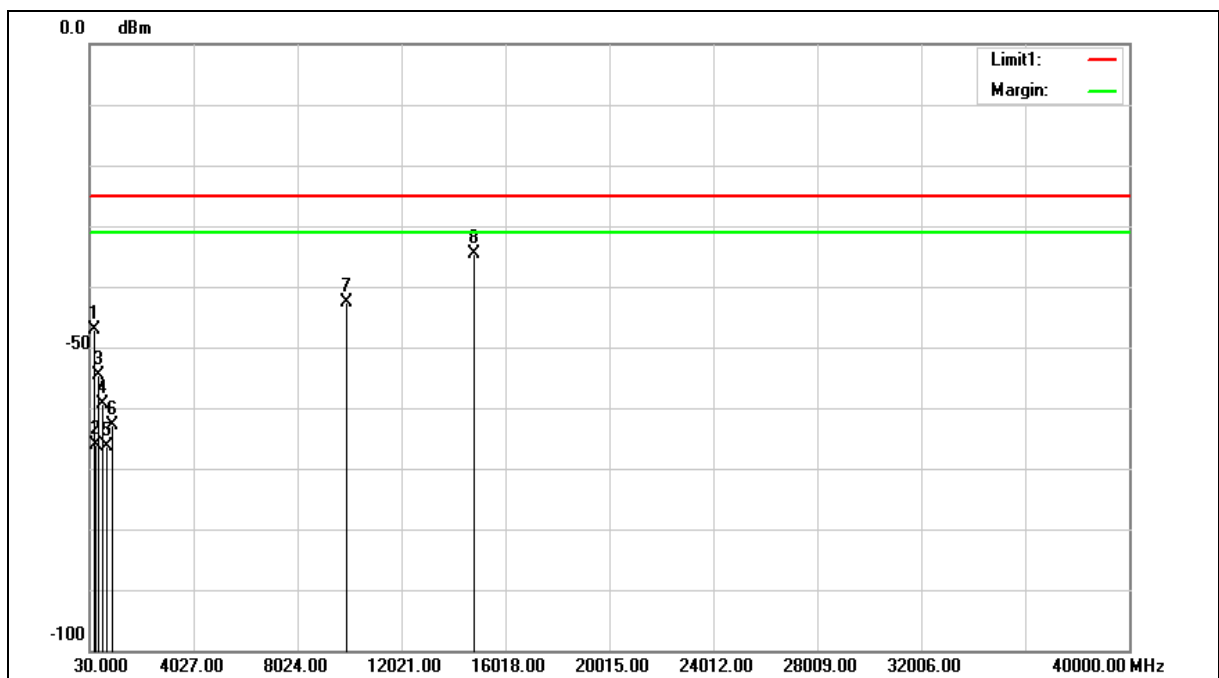
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -39.54           | -2.59                  | -42.13          | -25.00         | -17.13         | RMS    |
| 2   | 263.7700           | -58.39           | -1.57                  | -59.96          | -25.00         | -34.96         | RMS    |
| 3   | 359.8000           | -49.07           | 0.37                   | -48.70          | -25.00         | -23.70         | RMS    |
| 4   | 480.0800           | -68.97           | 2.38                   | -66.59          | -25.00         | -41.59         | RMS    |
| 5   | 540.2200           | -55.65           | 3.36                   | -52.29          | -25.00         | -27.29         | RMS    |
| 6   | 900.0900           | -69.58           | 9.59                   | -59.99          | -25.00         | -34.99         | RMS    |
| 7   | 9890.000           | -67.87           | 25.11                  | -42.76          | -25.00         | -17.76         | RMS    |
| 8   | 14835.000          | -66.50           | 30.17                  | -36.33          | -25.00         | -11.33         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Vertical     |                |     |

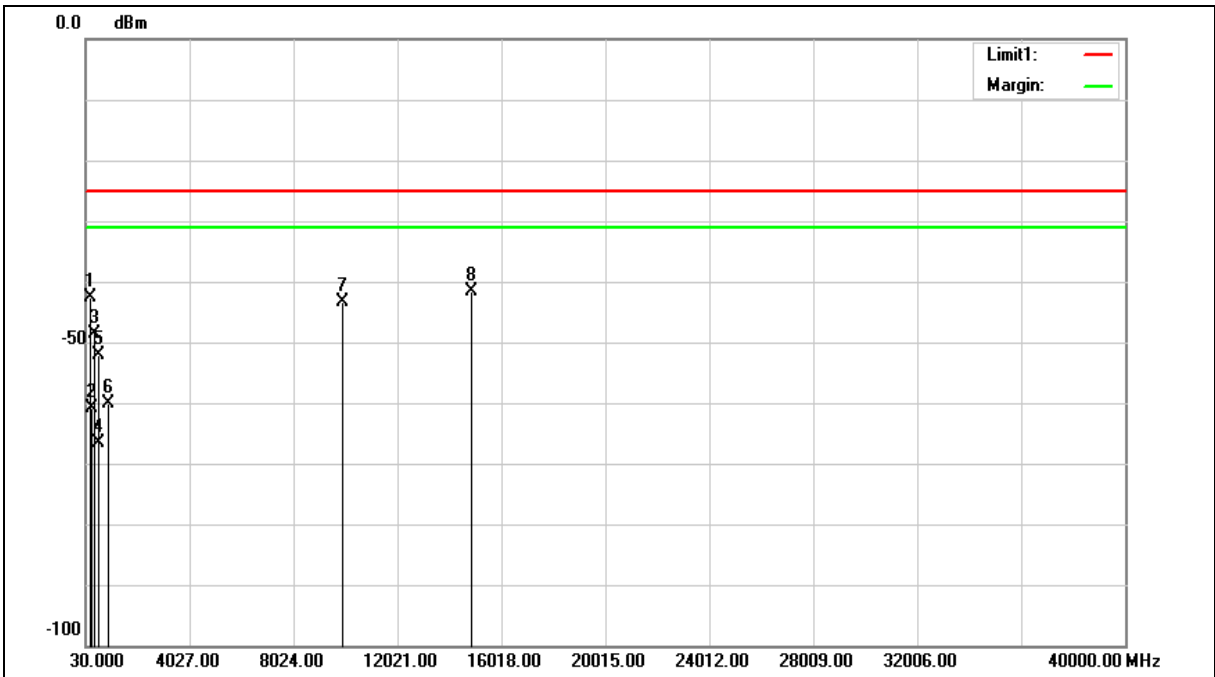
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -44.55           | -2.59                  | -47.14          | -25.00         | -22.14         | RMS    |
| 2   | 263.7700           | -64.43           | -1.57                  | -66.00          | -25.00         | -41.00         | RMS    |
| 3   | 359.8000           | -54.95           | 0.37                   | -54.58          | -25.00         | -29.58         | RMS    |
| 4   | 540.2200           | -62.62           | 3.36                   | -59.26          | -25.00         | -34.26         | RMS    |
| 5   | 719.6700           | -73.26           | 6.86                   | -66.40          | -25.00         | -41.40         | RMS    |
| 6   | 900.0900           | -72.40           | 9.59                   | -62.81          | -25.00         | -37.81         | RMS    |
| 7   | 9890.000           | -67.73           | 25.11                  | -42.62          | -25.00         | -17.62         | RMS    |
| 8   | 14835.000          | -64.75           | 30.17                  | -34.58          | -25.00         | -9.58          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

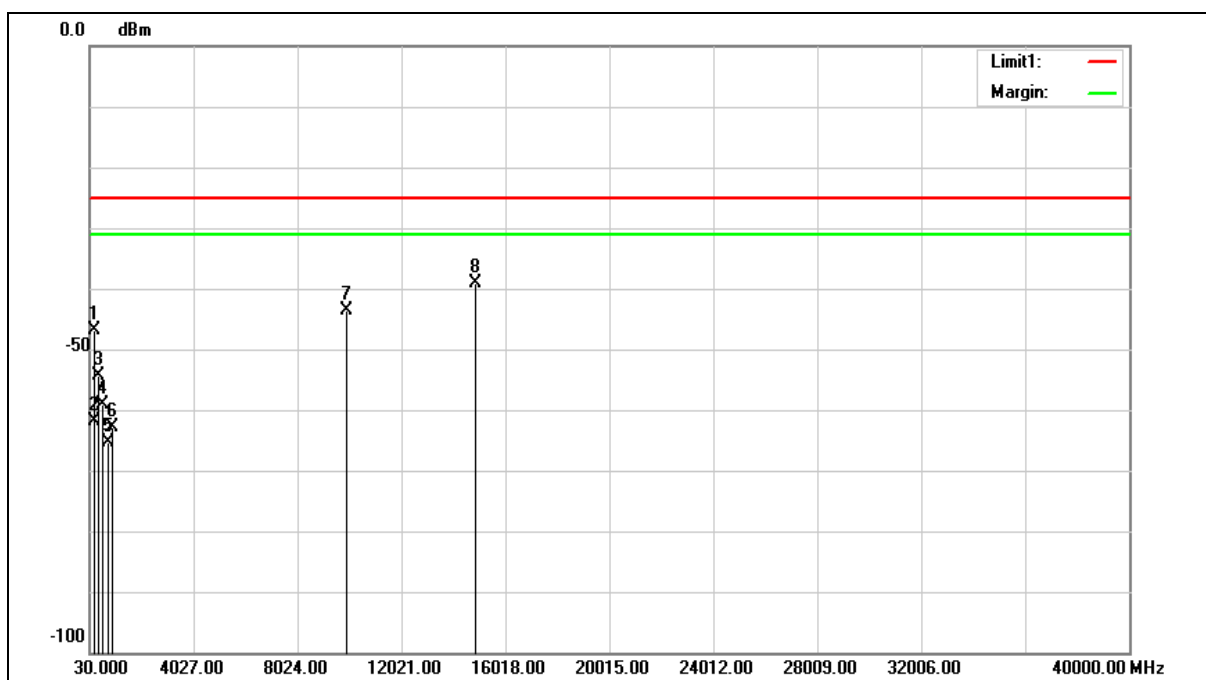
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -40.13           | -2.59                  | -42.72          | -25.00         | -17.72         | RMS    |
| 2   | 263.7700           | -59.19           | -1.57                  | -60.76          | -25.00         | -35.76         | RMS    |
| 3   | 359.8000           | -49.07           | 0.37                   | -48.70          | -25.00         | -23.70         | RMS    |
| 4   | 480.0800           | -69.08           | 2.38                   | -66.70          | -25.00         | -41.70         | RMS    |
| 5   | 540.2200           | -55.55           | 3.36                   | -52.19          | -25.00         | -27.19         | RMS    |
| 6   | 900.0900           | -69.75           | 9.59                   | -60.16          | -25.00         | -35.16         | RMS    |
| 7   | 9930.000           | -68.49           | 25.21                  | -43.28          | -25.00         | -18.28         | RMS    |
| 8   | 14895.000          | -71.87           | 30.25                  | -41.62          | -25.00         | -16.62         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Vertical     |                |     |

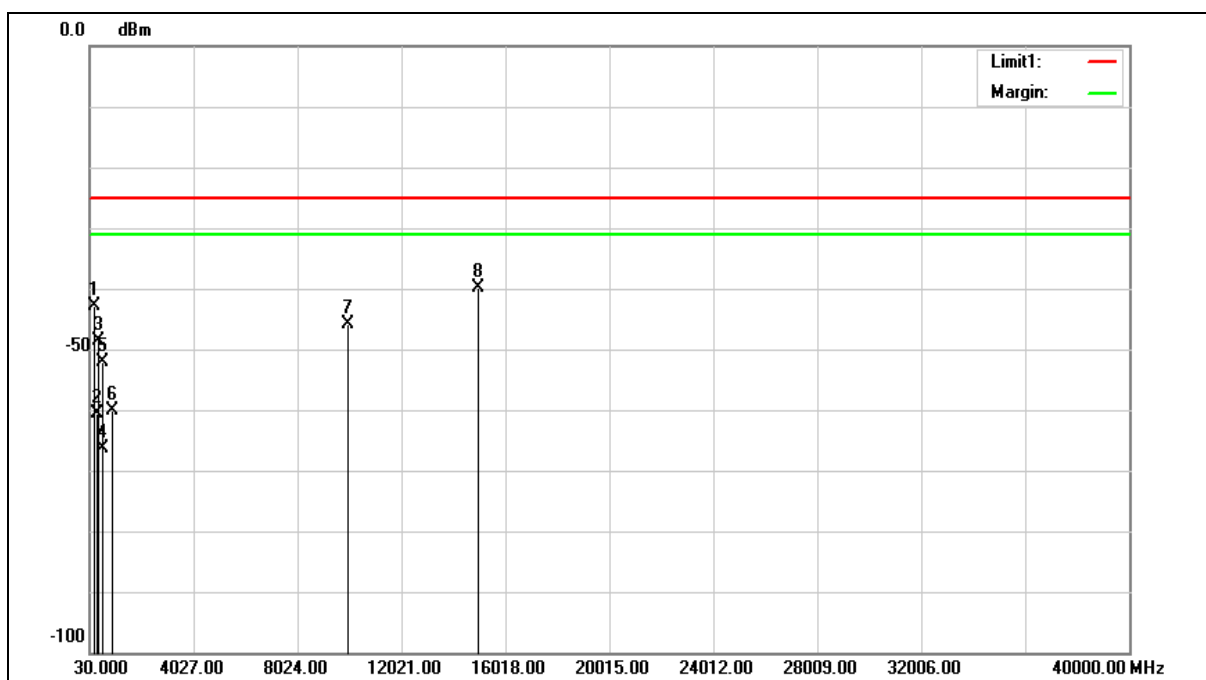
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -44.26           | -2.59                  | -46.85          | -25.00         | -21.85         | RMS    |
| 2   | 216.2400           | -58.42           | -3.38                  | -61.80          | -25.00         | -36.80         | RMS    |
| 3   | 359.8000           | -54.67           | 0.37                   | -54.30          | -25.00         | -29.30         | RMS    |
| 4   | 540.2200           | -62.55           | 3.36                   | -59.19          | -25.00         | -34.19         | RMS    |
| 5   | 719.6700           | -72.33           | 6.86                   | -65.47          | -25.00         | -40.47         | RMS    |
| 6   | 900.0900           | -72.49           | 9.59                   | -62.90          | -25.00         | -37.90         | RMS    |
| 7   | 9930.000           | -68.75           | 25.21                  | -43.54          | -25.00         | -18.54         | RMS    |
| 8   | 14895.000          | -69.36           | 30.25                  | -39.11          | -25.00         | -14.11         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

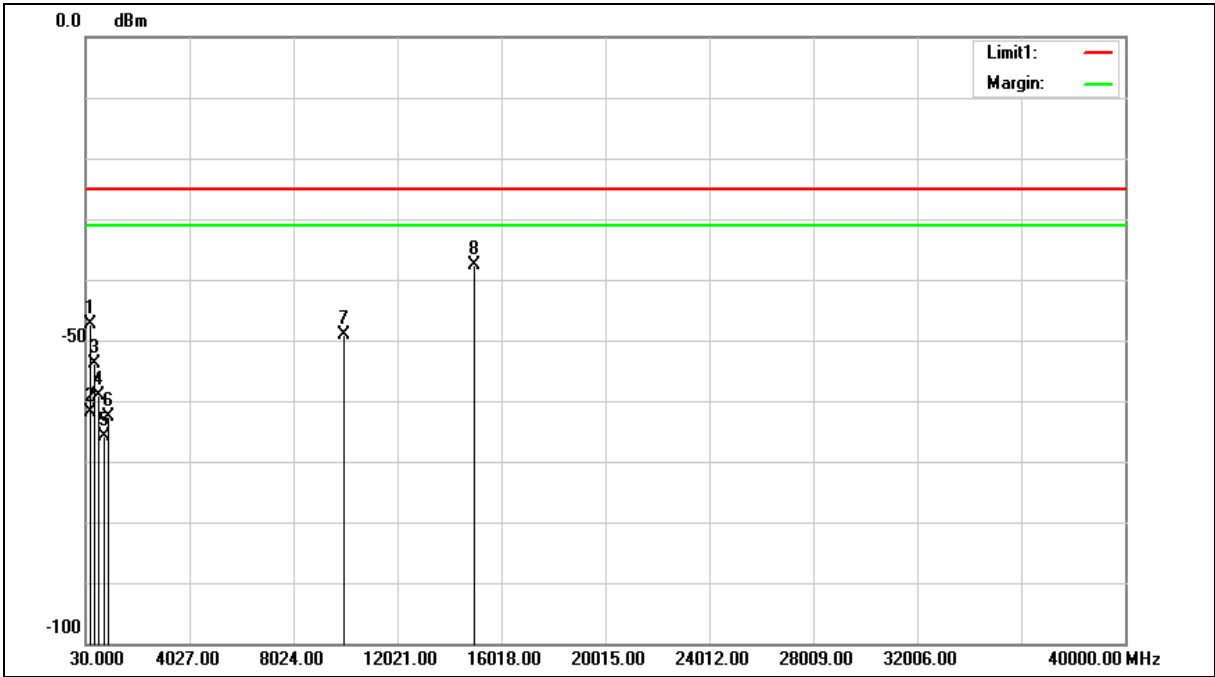
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -40.19           | -2.59                  | -42.78          | -25.00         | -17.78         | RMS    |
| 2   | 275.4100           | -59.40           | -1.17                  | -60.57          | -25.00         | -35.57         | RMS    |
| 3   | 359.8000           | -49.09           | 0.37                   | -48.72          | -25.00         | -23.72         | RMS    |
| 4   | 480.0800           | -68.80           | 2.38                   | -66.42          | -25.00         | -41.42         | RMS    |
| 5   | 540.2200           | -55.47           | 3.36                   | -52.11          | -25.00         | -27.11         | RMS    |
| 6   | 900.0900           | -69.80           | 9.59                   | -60.21          | -25.00         | -35.21         | RMS    |
| 7   | 9970.000           | -71.18           | 25.30                  | -45.88          | -25.00         | -20.88         | RMS    |
| 8   | 14955.000          | -70.12           | 30.35                  | -39.77          | -25.00         | -14.77         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 2       |                |     |
| Ant.Polar.: | Vertical     |                |     |

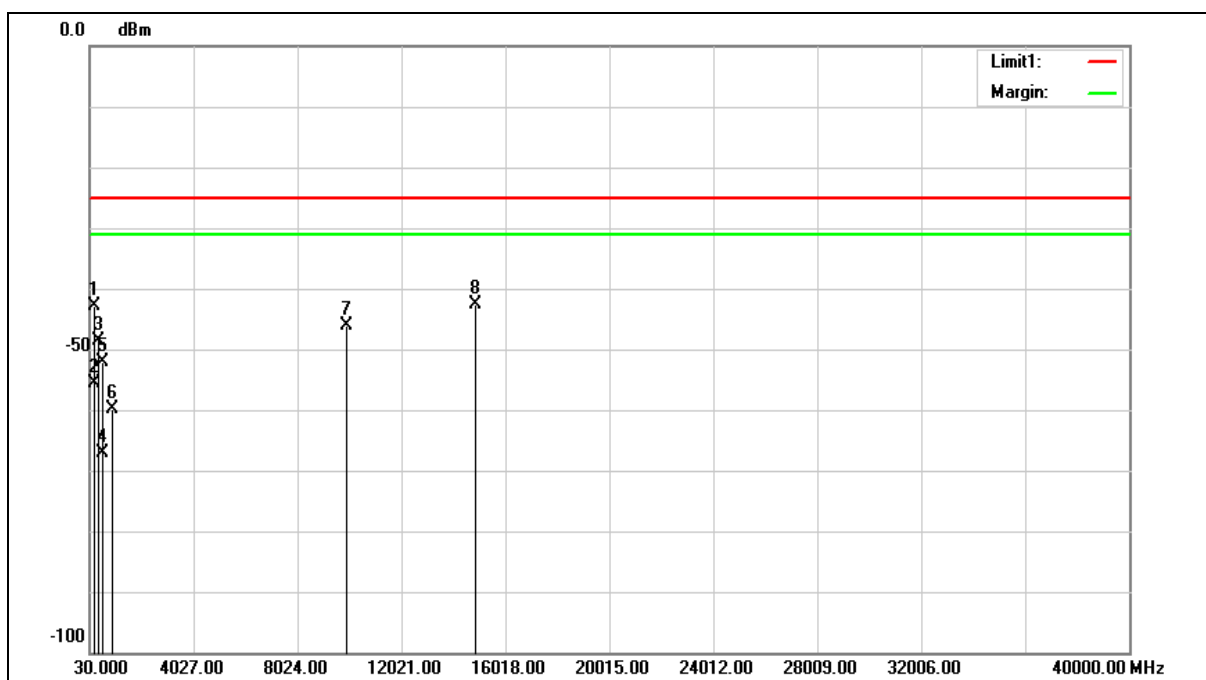
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -44.76           | -2.59                  | -47.35          | -25.00         | -22.35         | RMS    |
| 2   | 216.2400           | -58.46           | -3.38                  | -61.84          | -25.00         | -36.84         | RMS    |
| 3   | 359.8000           | -54.36           | 0.37                   | -53.99          | -25.00         | -28.99         | RMS    |
| 4   | 540.2200           | -62.48           | 3.36                   | -59.12          | -25.00         | -34.12         | RMS    |
| 5   | 719.6700           | -72.66           | 6.86                   | -65.80          | -25.00         | -40.80         | RMS    |
| 6   | 900.0900           | -72.26           | 9.59                   | -62.67          | -25.00         | -37.67         | RMS    |
| 7   | 9970.000           | -74.52           | 25.30                  | -49.22          | -25.00         | -24.22         | RMS    |
| 8   | 14955.000          | -67.92           | 30.35                  | -37.57          | -25.00         | -12.57         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

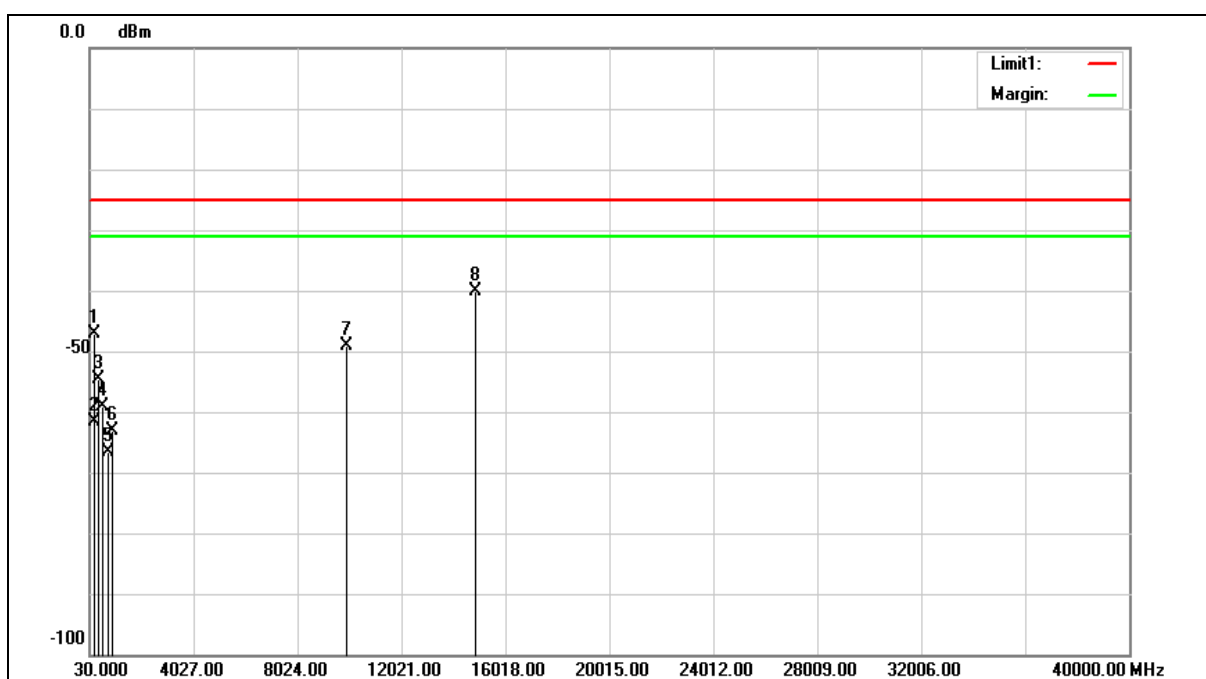
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -40.16           | -2.59                  | -42.75          | -25.00         | -17.75         | RMS    |
| 2   | 203.6300           | -51.66           | -3.96                  | -55.62          | -25.00         | -30.62         | RMS    |
| 3   | 359.8000           | -49.04           | 0.37                   | -48.67          | -25.00         | -23.67         | RMS    |
| 4   | 480.0800           | -69.47           | 2.38                   | -67.09          | -25.00         | -42.09         | RMS    |
| 5   | 540.2200           | -55.41           | 3.36                   | -52.05          | -25.00         | -27.05         | RMS    |
| 6   | 900.0900           | -69.44           | 9.59                   | -59.85          | -25.00         | -34.85         | RMS    |
| 7   | 9900.000           | -71.35           | 25.13                  | -46.22          | -25.00         | -21.22         | RMS    |
| 8   | 14850.000          | -72.81           | 30.19                  | -42.62          | -25.00         | -17.62         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Vertical     |                |     |

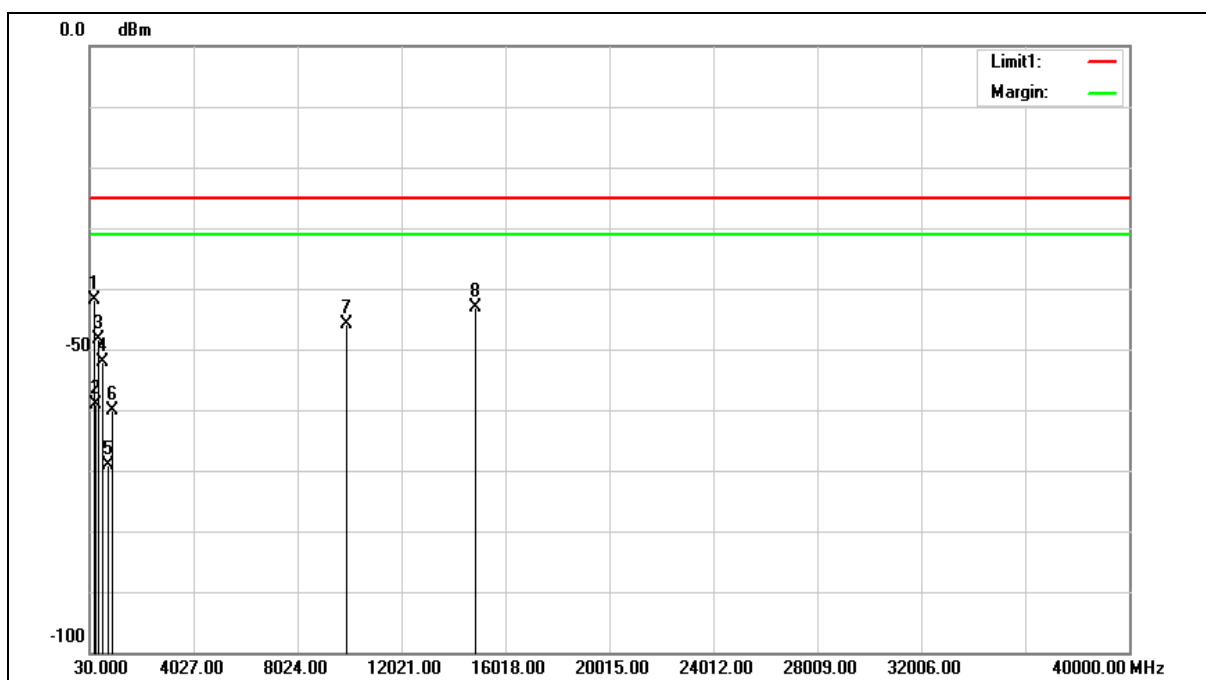
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -44.63           | -2.59                  | -47.22          | -25.00         | -22.22         | RMS    |
| 2   | 216.2400           | -58.12           | -3.38                  | -61.50          | -25.00         | -36.50         | RMS    |
| 3   | 359.8000           | -54.96           | 0.37                   | -54.59          | -25.00         | -29.59         | RMS    |
| 4   | 540.2200           | -62.49           | 3.36                   | -59.13          | -25.00         | -34.13         | RMS    |
| 5   | 719.6700           | -73.37           | 6.86                   | -66.51          | -25.00         | -41.51         | RMS    |
| 6   | 900.0900           | -72.67           | 9.59                   | -63.08          | -25.00         | -38.08         | RMS    |
| 7   | 9900.000           | -74.15           | 25.13                  | -49.02          | -25.00         | -24.02         | RMS    |
| 8   | 14850.000          | -70.37           | 30.19                  | -40.18          | -25.00         | -15.18         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

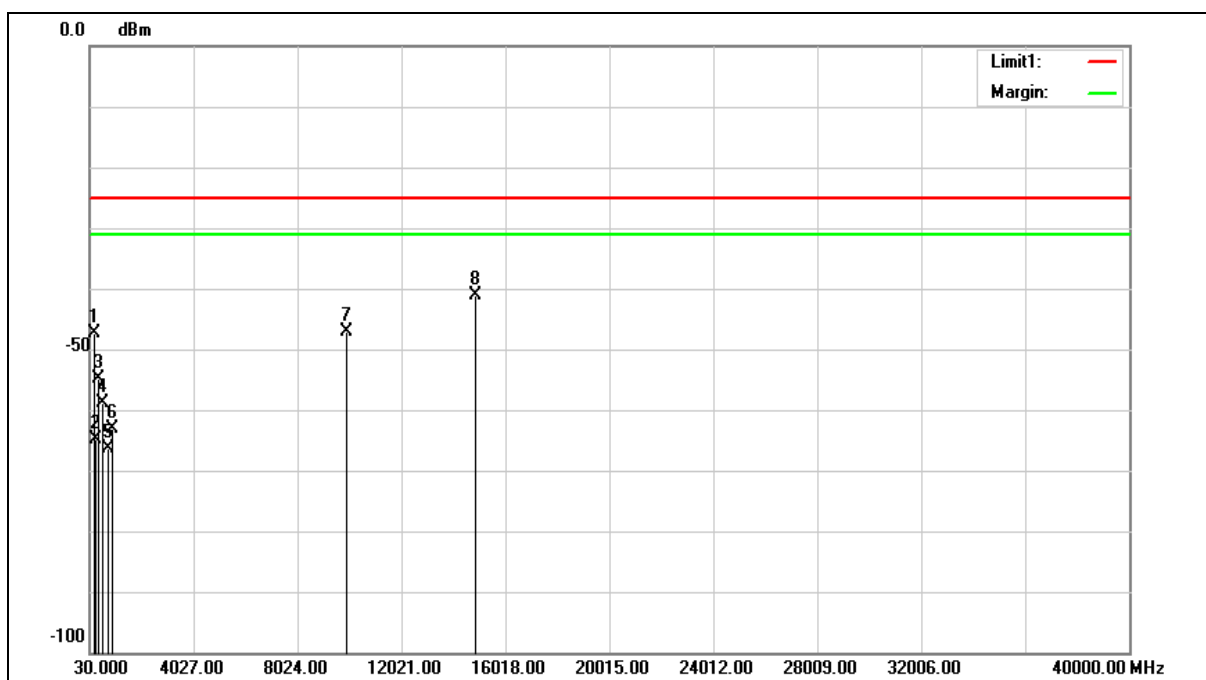
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -39.40           | -2.59                  | -41.99          | -25.00         | -16.99         | RMS    |
| 2   | 263.7700           | -57.62           | -1.57                  | -59.19          | -25.00         | -34.19         | RMS    |
| 3   | 359.8000           | -48.62           | 0.37                   | -48.25          | -25.00         | -23.25         | RMS    |
| 4   | 540.2200           | -55.40           | 3.36                   | -52.04          | -25.00         | -27.04         | RMS    |
| 5   | 720.6400           | -76.09           | 6.87                   | -69.22          | -25.00         | -44.22         | RMS    |
| 6   | 900.0900           | -69.83           | 9.59                   | -60.24          | -25.00         | -35.24         | RMS    |
| 7   | 9930.000           | -71.06           | 25.21                  | -45.85          | -25.00         | -20.85         | RMS    |
| 8   | 14895.000          | -73.38           | 30.25                  | -43.13          | -25.00         | -18.13         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Vertical     |                |     |

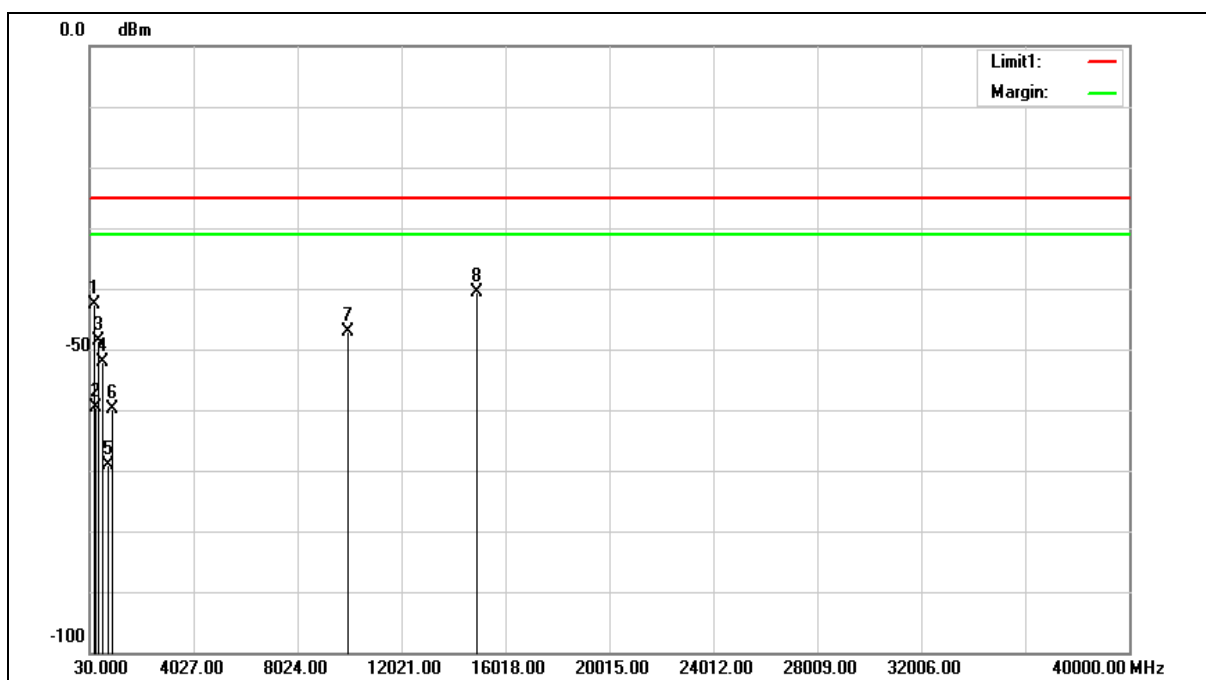
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -44.82           | -2.59                  | -47.41          | -25.00         | -22.41         | RMS    |
| 2   | 263.7700           | -63.32           | -1.57                  | -64.89          | -25.00         | -39.89         | RMS    |
| 3   | 359.8000           | -55.13           | 0.37                   | -54.76          | -25.00         | -29.76         | RMS    |
| 4   | 540.2200           | -62.24           | 3.36                   | -58.88          | -25.00         | -33.88         | RMS    |
| 5   | 719.6700           | -73.19           | 6.86                   | -66.33          | -25.00         | -41.33         | RMS    |
| 6   | 900.0900           | -72.79           | 9.59                   | -63.20          | -25.00         | -38.20         | RMS    |
| 7   | 9930.000           | -72.30           | 25.21                  | -47.09          | -25.00         | -22.09         | RMS    |
| 8   | 14895.000          | -71.28           | 30.25                  | -41.03          | -25.00         | -16.03         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

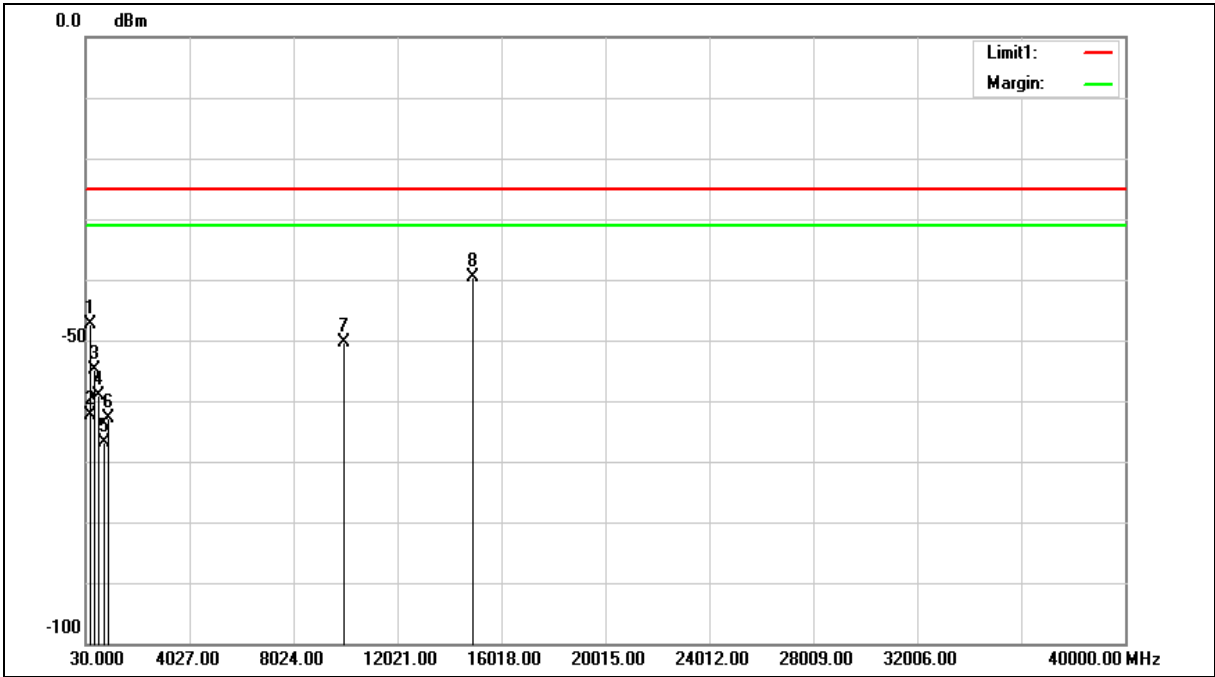
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 179.3800           | -40.07           | -2.47                  | -42.54          | -25.00         | -17.54         | RMS    |
| 2   | 263.7700           | -58.15           | -1.57                  | -59.72          | -25.00         | -34.72         | RMS    |
| 3   | 359.8000           | -49.03           | 0.37                   | -48.66          | -25.00         | -23.66         | RMS    |
| 4   | 540.2200           | -55.45           | 3.36                   | -52.09          | -25.00         | -27.09         | RMS    |
| 5   | 719.6700           | -76.10           | 6.86                   | -69.24          | -25.00         | -44.24         | RMS    |
| 6   | 900.0900           | -69.55           | 9.59                   | -59.96          | -25.00         | -34.96         | RMS    |
| 7   | 9960.000           | -72.50           | 25.28                  | -47.22          | -25.00         | -22.22         | RMS    |
| 8   | 14940.000          | -70.96           | 30.32                  | -40.64          | -25.00         | -15.64         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 3       |                |     |
| Ant.Polar.: | Vertical     |                |     |

| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -44.78           | -2.59                  | -47.37          | -25.00         | -22.37         | RMS    |
| 2   | 216.2400           | -59.00           | -3.38                  | -62.38          | -25.00         | -37.38         | RMS    |
| 3   | 359.8000           | -55.24           | 0.37                   | -54.87          | -25.00         | -29.87         | RMS    |
| 4   | 540.2200           | -62.45           | 3.36                   | -59.09          | -25.00         | -34.09         | RMS    |
| 5   | 719.6700           | -73.65           | 6.86                   | -66.79          | -25.00         | -41.79         | RMS    |
| 6   | 900.0900           | -72.53           | 9.59                   | -62.94          | -25.00         | -37.94         | RMS    |
| 7   | 9960.000           | -75.57           | 25.28                  | -50.29          | -25.00         | -25.29         | RMS    |
| 8   | 14940.000          | -69.82           | 30.32                  | -39.50          | -25.00         | -14.50         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard: FCC Part 90Y

Test Distance:

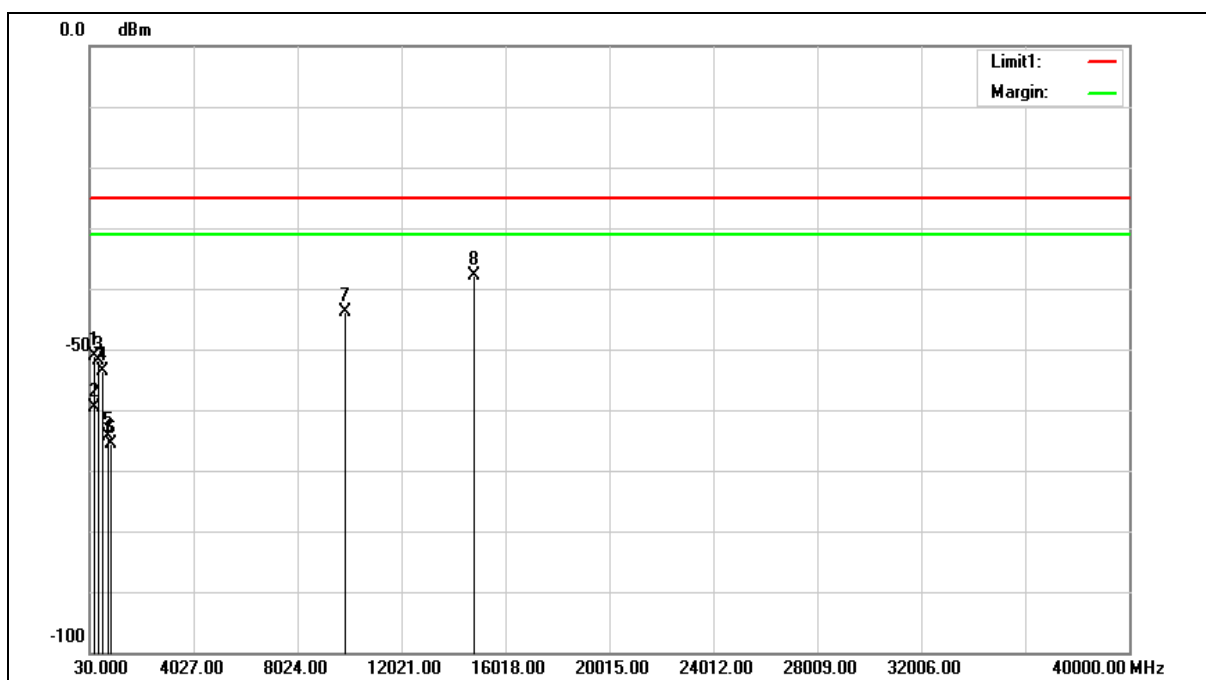
3 m

Test item: Harmonic

Frequency: 4942.5 MHz

Mode: Mode 4

Ant.Polar.: Horizontal



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

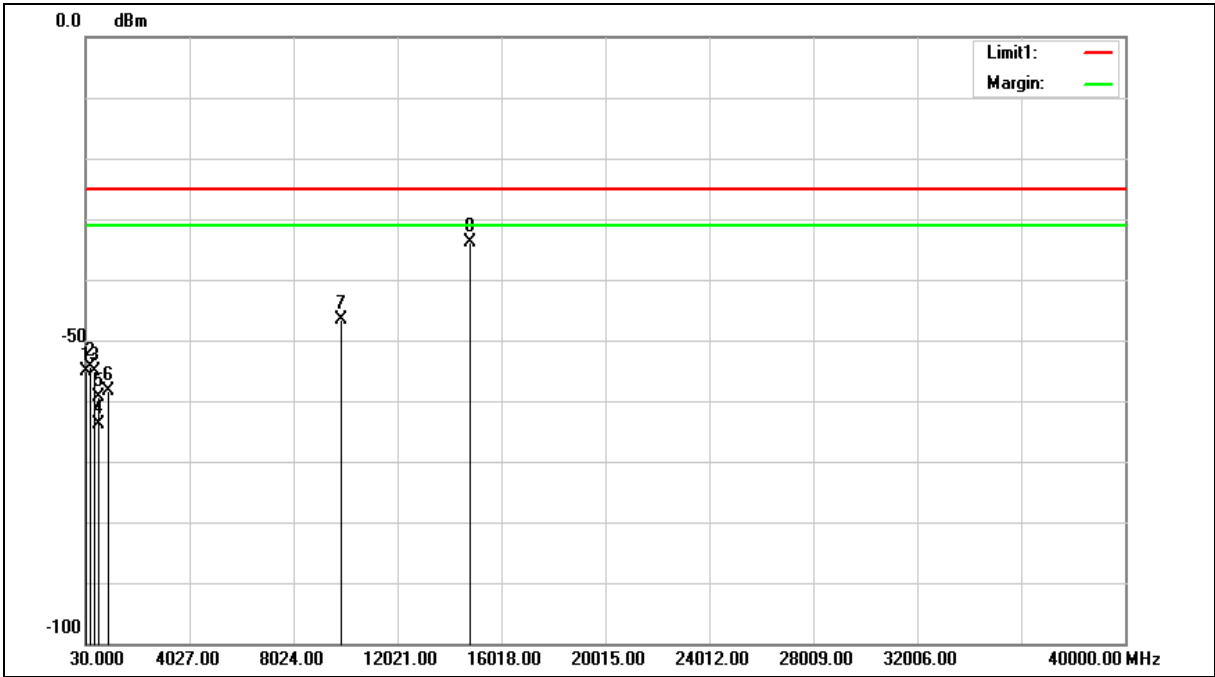
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 174.5300           | -49.45           | -1.65                  | -51.10          | -25.00         | -26.10         | RMS    |
| 2   | 227.8800           | -56.91           | -2.70                  | -59.61          | -25.00         | -34.61         | RMS    |
| 3   | 359.8000           | -52.11           | 0.13                   | -51.98          | -25.00         | -26.98         | RMS    |
| 4   | 540.2200           | -57.22           | 3.55                   | -53.67          | -25.00         | -28.67         | RMS    |
| 5   | 719.6700           | -71.63           | 7.36                   | -64.27          | -25.00         | -39.27         | RMS    |
| 6   | 793.3900           | -74.00           | 8.47                   | -65.53          | -25.00         | -40.53         | RMS    |
| 7   | 9885.000           | -68.90           | 25.02                  | -43.88          | -25.00         | -18.88         | RMS    |
| 8   | 14827.500          | -67.81           | 30.01                  | -37.80          | -25.00         | -12.80         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Vertical     |                |     |

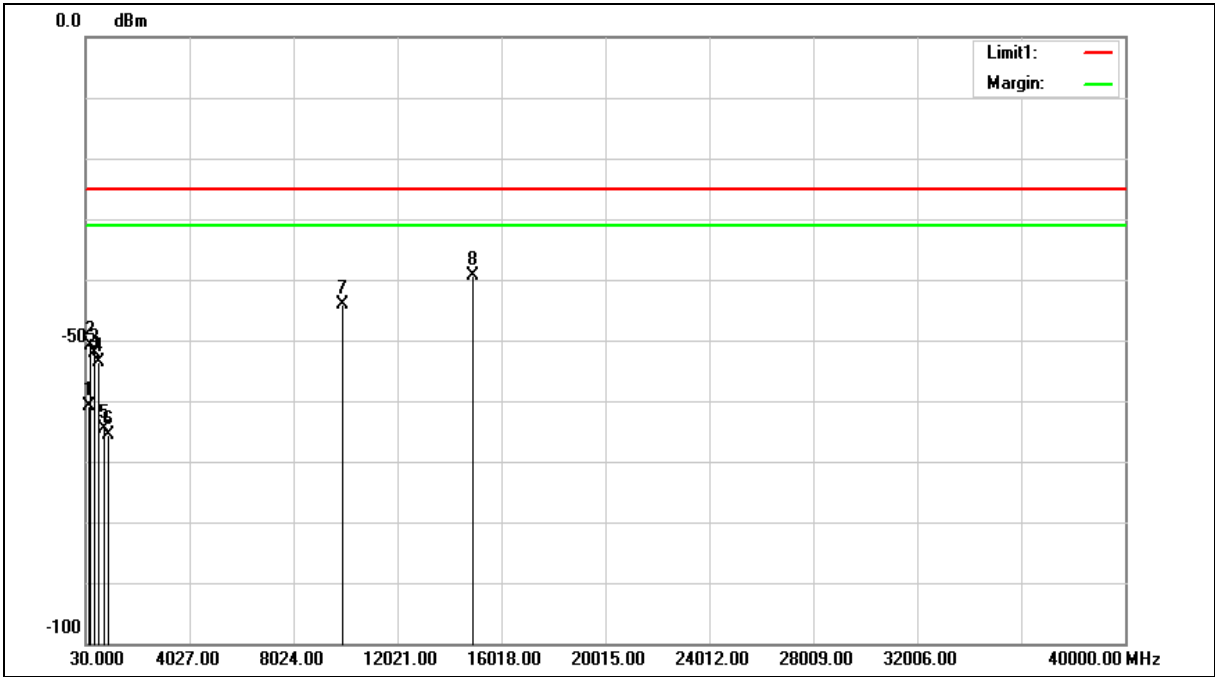
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -53.33           | -1.76                  | -55.09          | -25.00         | -30.09         | RMS    |
| 2   | 180.3500           | -51.85           | -2.53                  | -54.38          | -25.00         | -29.38         | RMS    |
| 3   | 359.8000           | -55.17           | 0.13                   | -55.04          | -25.00         | -30.04         | RMS    |
| 4   | 480.0800           | -66.16           | 2.40                   | -63.76          | -25.00         | -38.76         | RMS    |
| 5   | 540.2200           | -62.84           | 3.55                   | -59.29          | -25.00         | -34.29         | RMS    |
| 6   | 900.0900           | -68.26           | 9.96                   | -58.30          | -25.00         | -33.30         | RMS    |
| 7   | 9885.000           | -71.71           | 25.02                  | -46.69          | -25.00         | -21.69         | RMS    |
| 8   | 14827.500          | -63.76           | 30.01                  | -33.75          | -25.00         | -8.75          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

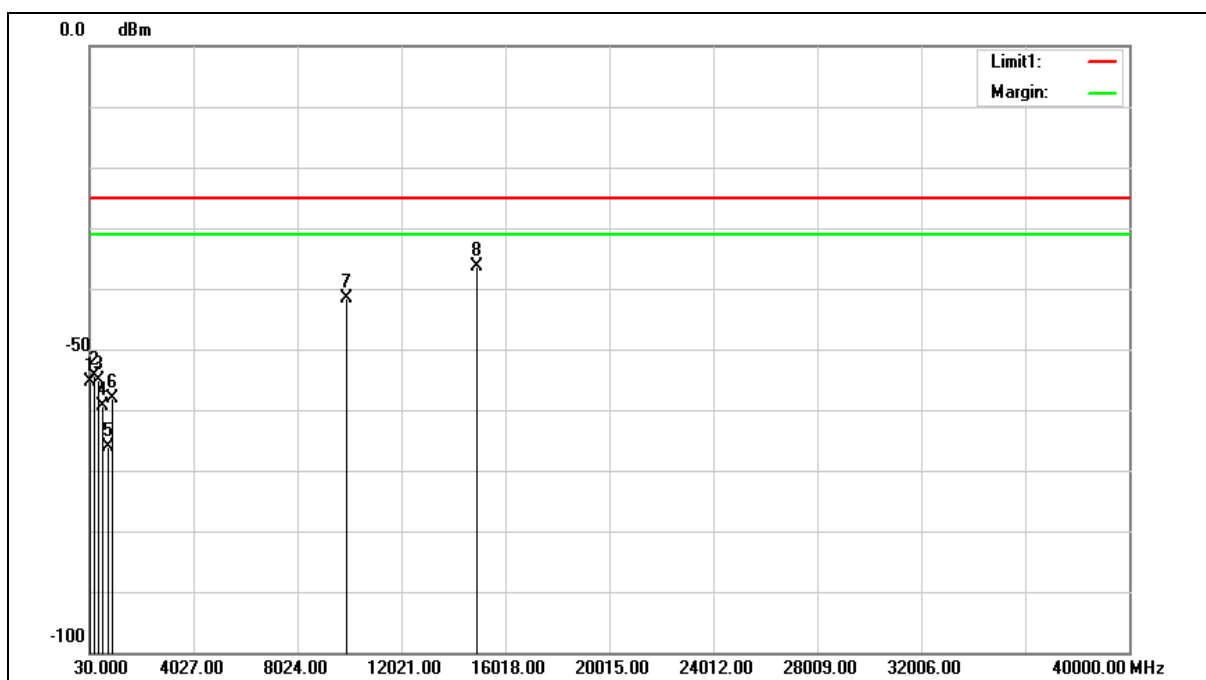
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 143.4900           | -60.34           | -0.63                  | -60.97          | -25.00         | -35.97         | RMS    |
| 2   | 174.5300           | -49.34           | -1.65                  | -50.99          | -25.00         | -25.99         | RMS    |
| 3   | 359.8000           | -52.15           | 0.13                   | -52.02          | -25.00         | -27.02         | RMS    |
| 4   | 540.2200           | -57.10           | 3.55                   | -53.55          | -25.00         | -28.55         | RMS    |
| 5   | 719.6700           | -71.89           | 7.36                   | -64.53          | -25.00         | -39.53         | RMS    |
| 6   | 900.0900           | -75.47           | 9.96                   | -65.51          | -25.00         | -40.51         | RMS    |
| 7   | 9935.000           | -69.35           | 25.13                  | -44.22          | -25.00         | -19.22         | RMS    |
| 8   | 14902.500          | -69.47           | 30.15                  | -39.32          | -25.00         | -14.32         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Vertical     |                |     |

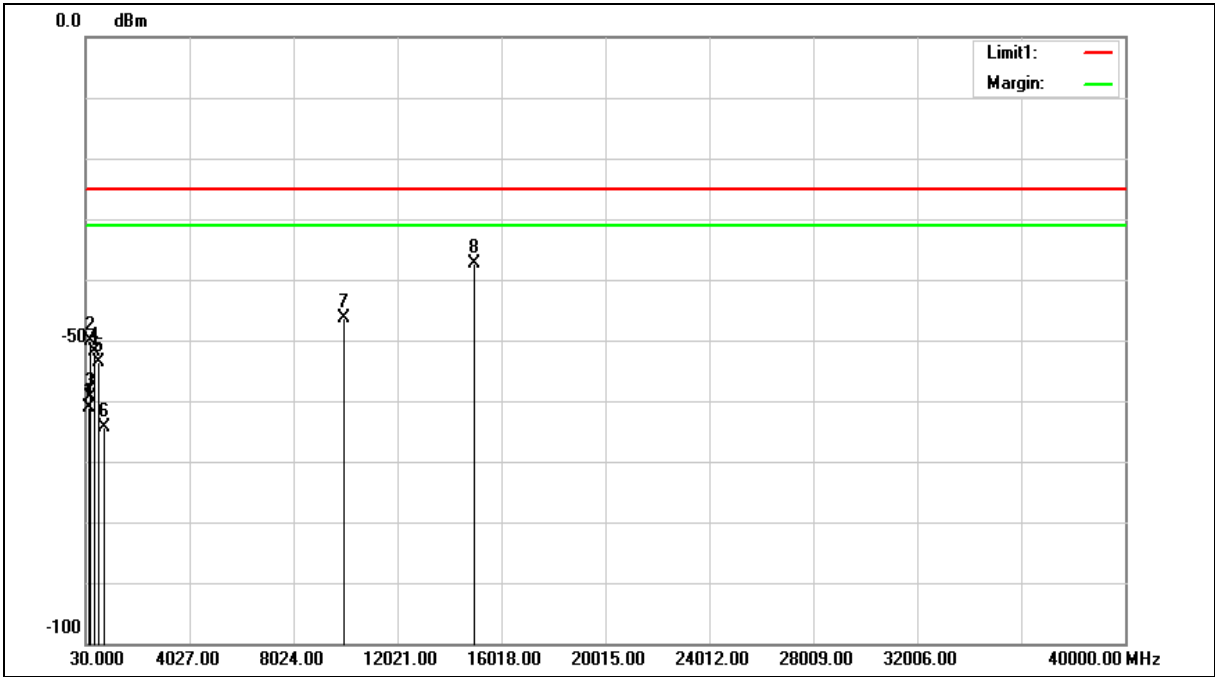
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -53.63           | -1.76                  | -55.39          | -25.00         | -30.39         | RMS    |
| 2   | 179.3800           | -51.84           | -2.41                  | -54.25          | -25.00         | -29.25         | RMS    |
| 3   | 359.8000           | -55.14           | 0.13                   | -55.01          | -25.00         | -30.01         | RMS    |
| 4   | 540.2200           | -62.96           | 3.55                   | -59.41          | -25.00         | -34.41         | RMS    |
| 5   | 719.6700           | -73.56           | 7.36                   | -66.20          | -25.00         | -41.20         | RMS    |
| 6   | 900.0900           | -68.14           | 9.96                   | -58.18          | -25.00         | -33.18         | RMS    |
| 7   | 9935.000           | -66.85           | 25.13                  | -41.72          | -25.00         | -16.72         | RMS    |
| 8   | 14902.500          | -66.51           | 30.15                  | -36.36          | -25.00         | -11.36         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

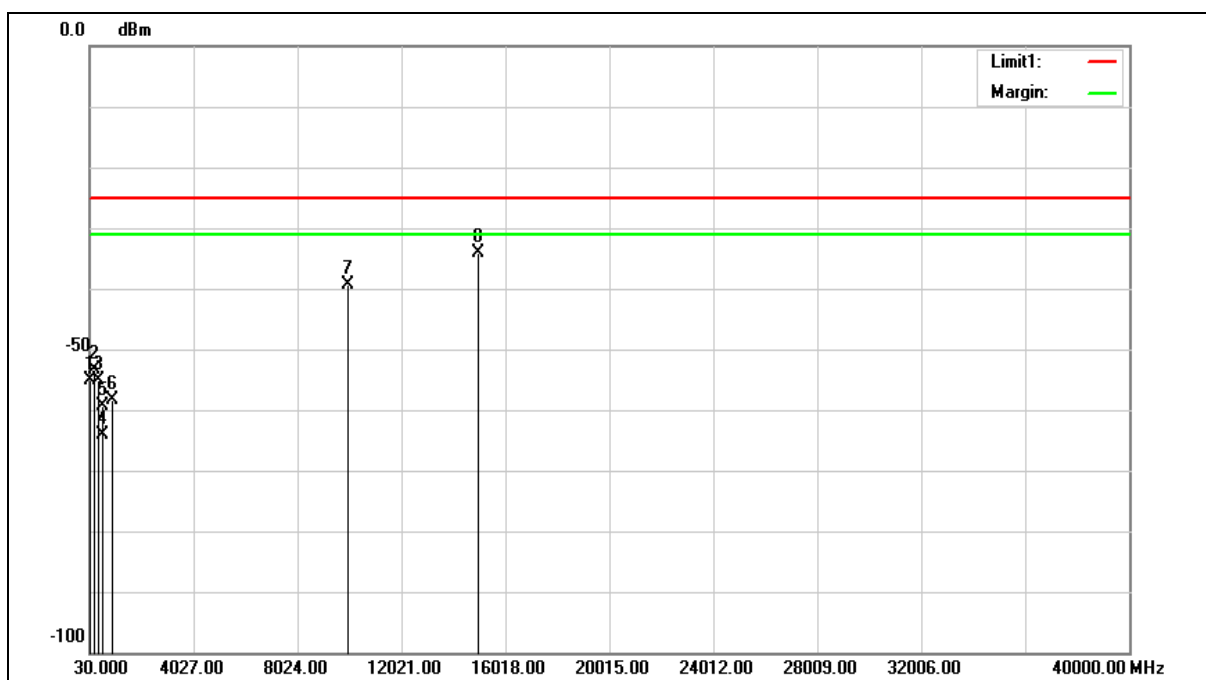
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 144.4600           | -60.53           | -0.57                  | -61.10          | -25.00         | -36.10         | RMS    |
| 2   | 174.5300           | -48.55           | -1.65                  | -50.20          | -25.00         | -25.20         | RMS    |
| 3   | 227.8800           | -56.75           | -2.70                  | -59.45          | -25.00         | -34.45         | RMS    |
| 4   | 359.8000           | -51.90           | 0.13                   | -51.77          | -25.00         | -26.77         | RMS    |
| 5   | 540.2200           | -57.18           | 3.55                   | -53.63          | -25.00         | -28.63         | RMS    |
| 6   | 719.6700           | -71.79           | 7.36                   | -64.43          | -25.00         | -39.43         | RMS    |
| 7   | 9975.000           | -71.70           | 25.23                  | -46.47          | -25.00         | -21.47         | RMS    |
| 8   | 14962.500          | -67.55           | 30.24                  | -37.31          | -25.00         | -12.31         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 4       |                |     |
| Ant.Polar.: | Vertical     |                |     |

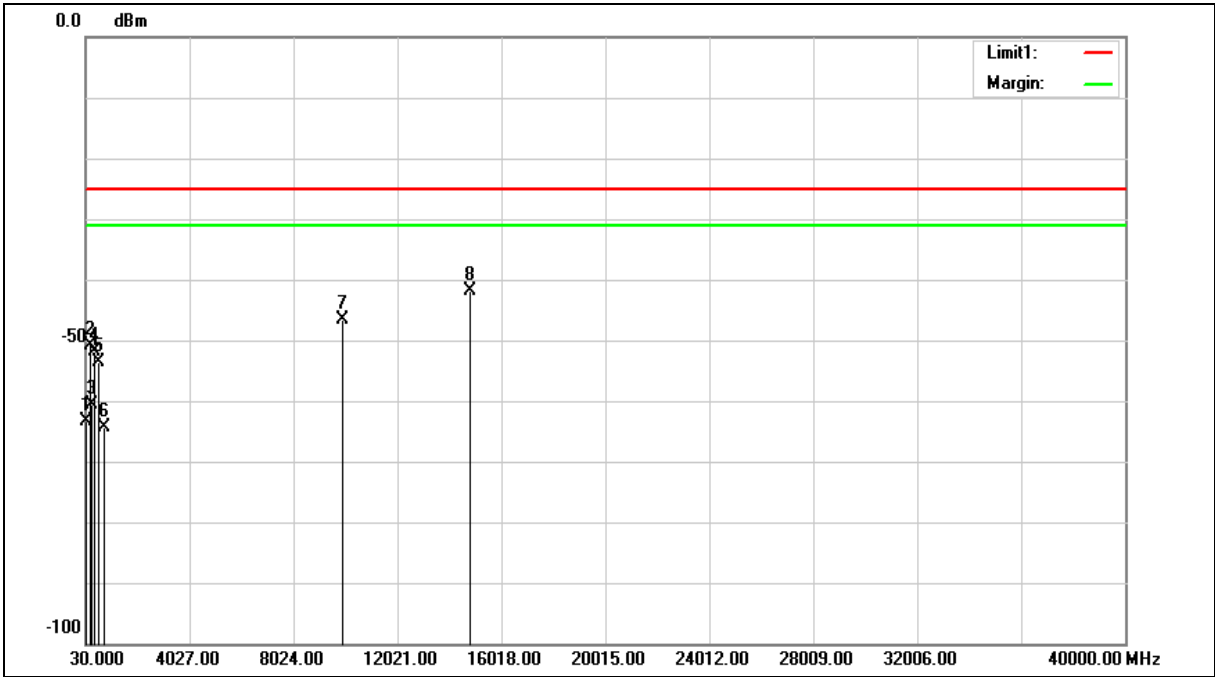
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 48.4300            | -53.38           | -1.74                  | -55.12          | -25.00         | -30.12         | RMS    |
| 2   | 180.3500           | -50.96           | -2.53                  | -53.49          | -25.00         | -28.49         | RMS    |
| 3   | 359.8000           | -55.23           | 0.13                   | -55.10          | -25.00         | -30.10         | RMS    |
| 4   | 480.0800           | -66.54           | 2.40                   | -64.14          | -25.00         | -39.14         | RMS    |
| 5   | 540.2200           | -62.84           | 3.55                   | -59.29          | -25.00         | -34.29         | RMS    |
| 6   | 900.0900           | -68.29           | 9.96                   | -58.33          | -25.00         | -33.33         | RMS    |
| 7   | 9975.000           | -64.63           | 25.23                  | -39.40          | -25.00         | -14.40         | RMS    |
| 8   | 14962.500          | -64.42           | 30.24                  | -34.18          | -25.00         | -9.18          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -61.56           | -1.76                  | -63.32          | -25.00         | -38.32         | RMS    |
| 2   | 174.5300           | -49.30           | -1.65                  | -50.95          | -25.00         | -25.95         | RMS    |
| 3   | 232.7300           | -58.22           | -2.49                  | -60.71          | -25.00         | -35.71         | RMS    |
| 4   | 359.8000           | -52.03           | 0.13                   | -51.90          | -25.00         | -26.90         | RMS    |
| 5   | 540.2200           | -57.16           | 3.55                   | -53.61          | -25.00         | -28.61         | RMS    |
| 6   | 719.6700           | -71.76           | 7.36                   | -64.40          | -25.00         | -39.40         | RMS    |
| 7   | 9890.000           | -71.64           | 25.03                  | -46.61          | -25.00         | -21.61         | RMS    |
| 8   | 14835.000          | -71.98           | 30.03                  | -41.95          | -25.00         | -16.95         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard: FCC Part 90Y

Test Distance:

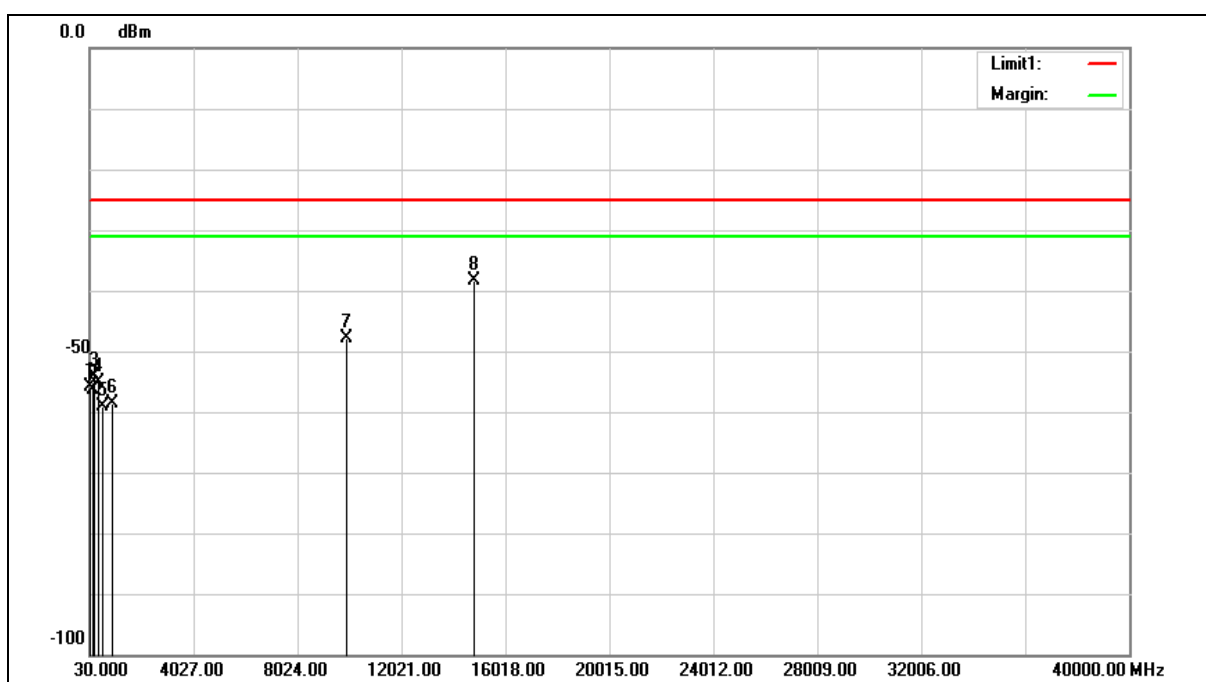
3 m

Test item: Harmonic

Frequency: 4945 MHz

Mode: Mode 5

Ant.Polar.: Vertical



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Vertical     |                |     |

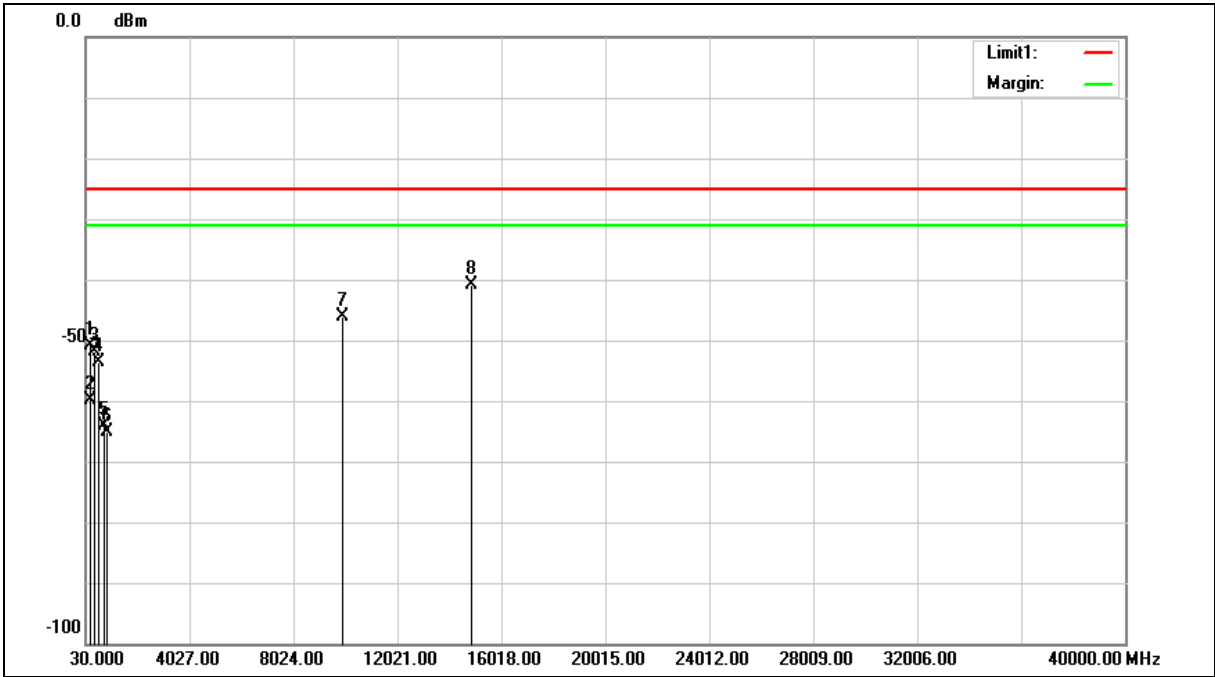
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -54.00           | -1.76                  | -55.76          | -25.00         | -30.76         | RMS    |
| 2   | 144.4600           | -55.89           | -0.57                  | -56.46          | -25.00         | -31.46         | RMS    |
| 3   | 179.3800           | -51.74           | -2.41                  | -54.15          | -25.00         | -29.15         | RMS    |
| 4   | 359.8000           | -55.15           | 0.13                   | -55.02          | -25.00         | -30.02         | RMS    |
| 5   | 540.2200           | -62.65           | 3.55                   | -59.10          | -25.00         | -34.10         | RMS    |
| 6   | 900.0900           | -68.46           | 9.96                   | -58.50          | -25.00         | -33.50         | RMS    |
| 7   | 9890.000           | -72.99           | 25.03                  | -47.96          | -25.00         | -22.96         | RMS    |
| 8   | 14835.000          | -68.34           | 30.03                  | -38.31          | -25.00         | -13.31         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

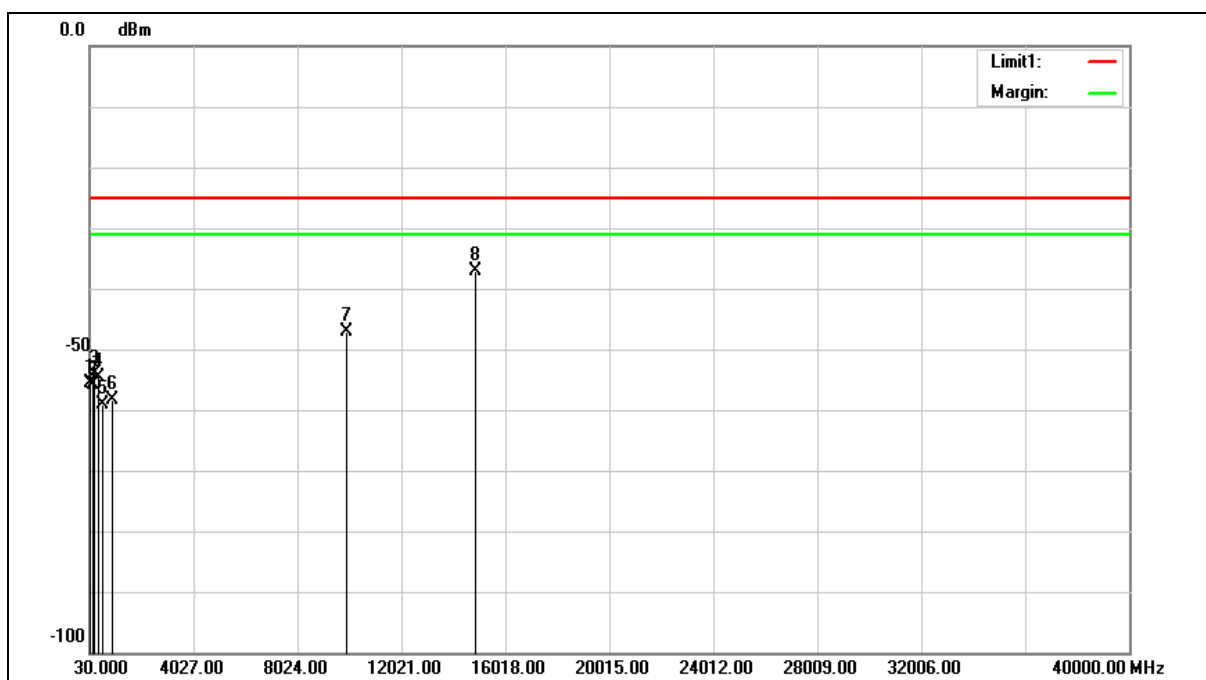
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 174.5300           | -49.23           | -1.65                  | -50.88          | -25.00         | -25.88         | RMS    |
| 2   | 228.8500           | -57.28           | -2.64                  | -59.92          | -25.00         | -34.92         | RMS    |
| 3   | 359.8000           | -51.89           | 0.13                   | -51.76          | -25.00         | -26.76         | RMS    |
| 4   | 540.2200           | -57.14           | 3.55                   | -53.59          | -25.00         | -28.59         | RMS    |
| 5   | 719.6700           | -71.55           | 7.36                   | -64.19          | -25.00         | -39.19         | RMS    |
| 6   | 793.3900           | -73.62           | 8.47                   | -65.15          | -25.00         | -40.15         | RMS    |
| 7   | 9930.000           | -71.25           | 25.13                  | -46.12          | -25.00         | -21.12         | RMS    |
| 8   | 14895.000          | -70.90           | 30.13                  | -40.77          | -25.00         | -15.77         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Vertical     |                |     |

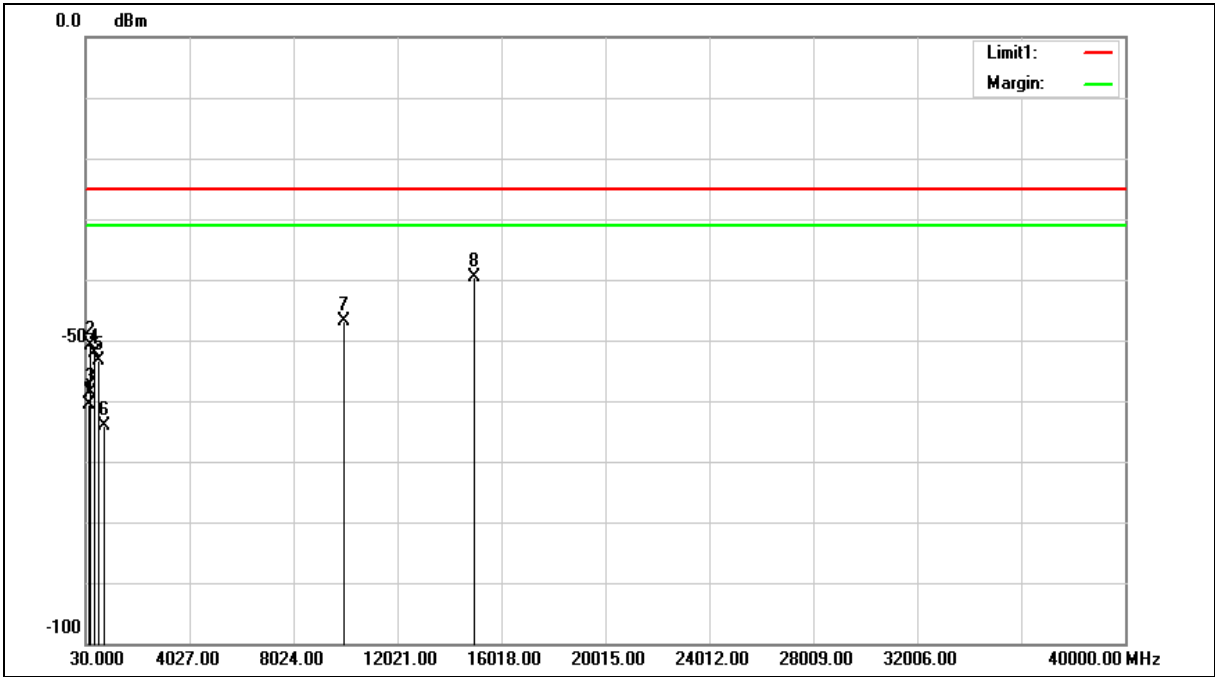
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -53.86           | -1.76                  | -55.62          | -25.00         | -30.62         | RMS    |
| 2   | 144.4600           | -55.22           | -0.57                  | -55.79          | -25.00         | -30.79         | RMS    |
| 3   | 180.3500           | -51.50           | -2.53                  | -54.03          | -25.00         | -29.03         | RMS    |
| 4   | 359.8000           | -54.77           | 0.13                   | -54.64          | -25.00         | -29.64         | RMS    |
| 5   | 540.2200           | -62.62           | 3.55                   | -59.07          | -25.00         | -34.07         | RMS    |
| 6   | 900.0900           | -68.29           | 9.96                   | -58.33          | -25.00         | -33.33         | RMS    |
| 7   | 9930.000           | -72.37           | 25.13                  | -47.24          | -25.00         | -22.24         | RMS    |
| 8   | 14895.000          | -67.27           | 30.13                  | -37.14          | -25.00         | -12.14         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 143.4900           | -59.90           | -0.63                  | -60.53          | -25.00         | -35.53         | RMS    |
| 2   | 174.5300           | -49.29           | -1.65                  | -50.94          | -25.00         | -25.94         | RMS    |
| 3   | 227.8800           | -55.91           | -2.70                  | -58.61          | -25.00         | -33.61         | RMS    |
| 4   | 359.8000           | -52.13           | 0.13                   | -52.00          | -25.00         | -27.00         | RMS    |
| 5   | 540.2200           | -57.04           | 3.55                   | -53.49          | -25.00         | -28.49         | RMS    |
| 6   | 719.6700           | -71.41           | 7.36                   | -64.05          | -25.00         | -39.05         | RMS    |
| 7   | 9970.000           | -72.13           | 25.20                  | -46.93          | -25.00         | -21.93         | RMS    |
| 8   | 14955.000          | -69.89           | 30.24                  | -39.65          | -25.00         | -14.65         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard: FCC Part 90Y

Test Distance:

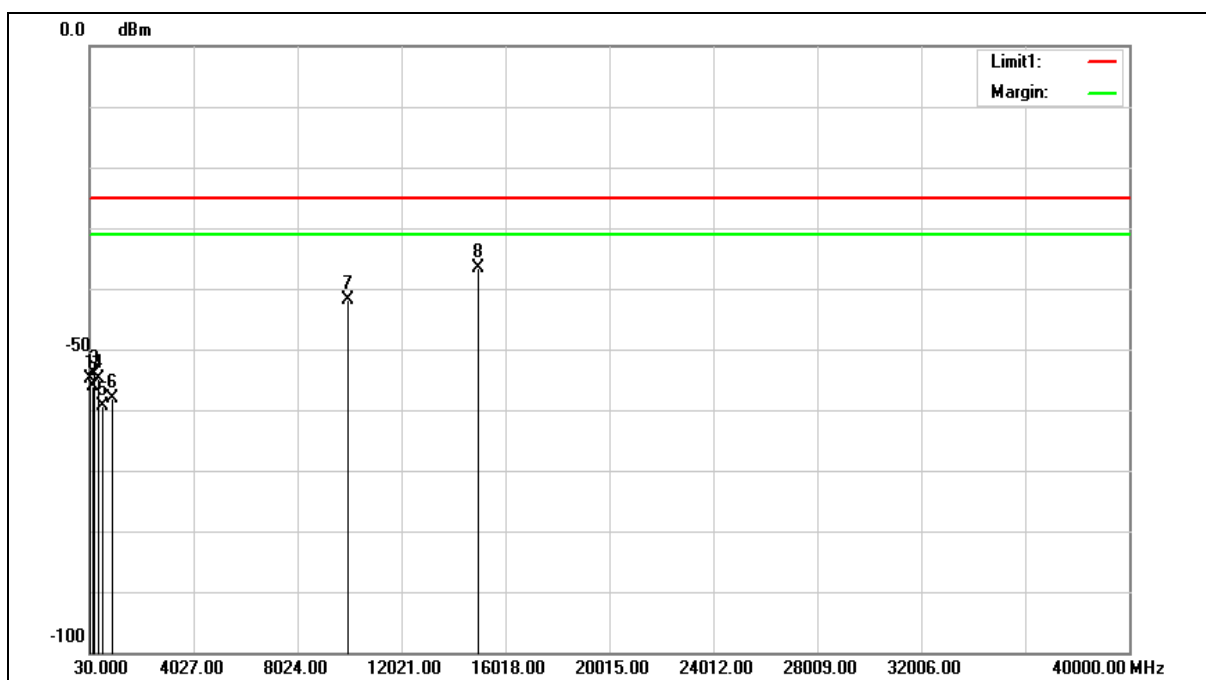
3 m

Test item: Harmonic

Frequency: 4985 MHz

Mode: Mode 5

Ant.Polar.: Vertical



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 5       |                |     |
| Ant.Polar.: | Vertical     |                |     |

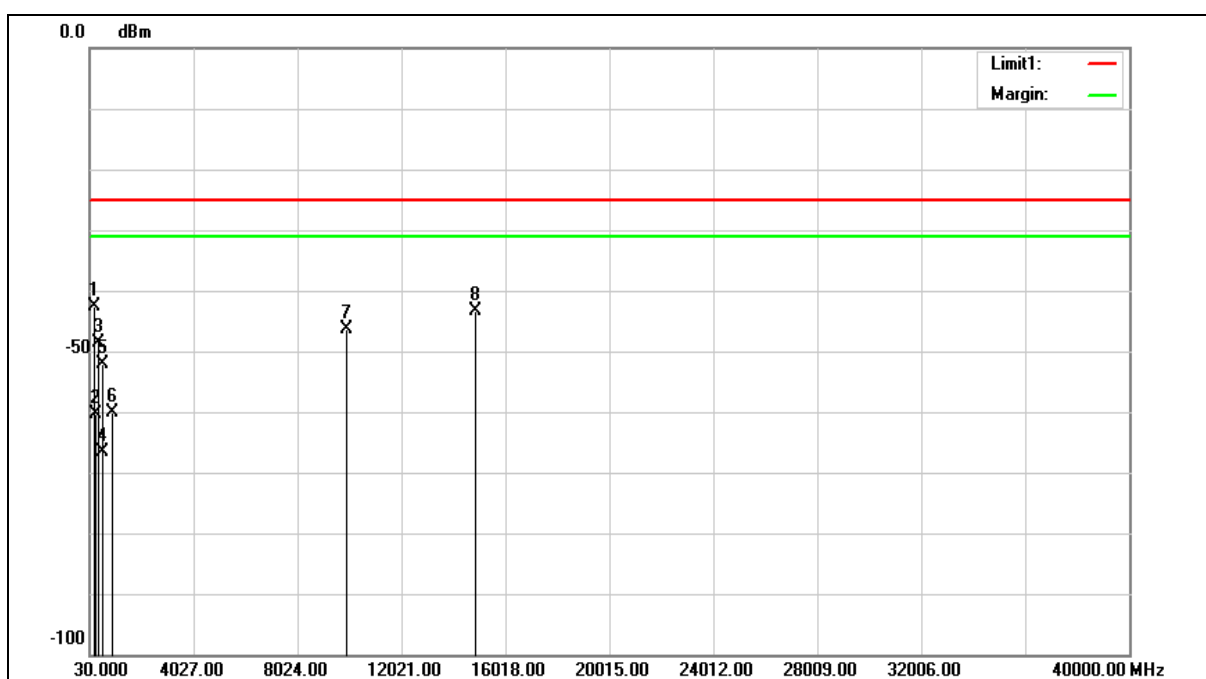
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -53.22           | -1.76                  | -54.98          | -25.00         | -29.98         | RMS    |
| 2   | 143.4900           | -55.53           | -0.63                  | -56.16          | -25.00         | -31.16         | RMS    |
| 3   | 180.3500           | -51.56           | -2.53                  | -54.09          | -25.00         | -29.09         | RMS    |
| 4   | 359.8000           | -55.11           | 0.13                   | -54.98          | -25.00         | -29.98         | RMS    |
| 5   | 540.2200           | -62.87           | 3.55                   | -59.32          | -25.00         | -34.32         | RMS    |
| 6   | 900.0900           | -68.17           | 9.96                   | -58.21          | -25.00         | -33.21         | RMS    |
| 7   | 9970.000           | -67.04           | 25.20                  | -41.84          | -25.00         | -16.84         | RMS    |
| 8   | 14955.000          | -66.76           | 30.24                  | -36.52          | -25.00         | -11.52         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

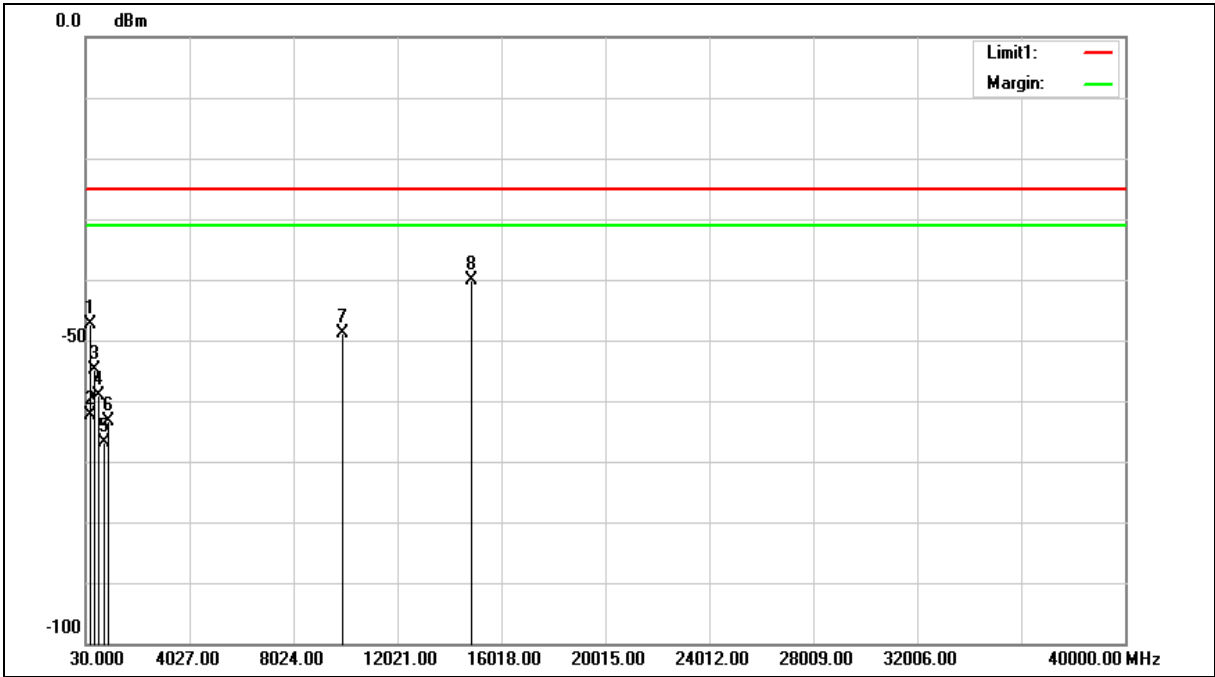
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -39.95           | -2.59                  | -42.54          | -25.00         | -17.54         | RMS    |
| 2   | 263.7700           | -58.68           | -1.57                  | -60.25          | -25.00         | -35.25         | RMS    |
| 3   | 359.8000           | -49.04           | 0.37                   | -48.67          | -25.00         | -23.67         | RMS    |
| 4   | 480.0800           | -68.89           | 2.38                   | -66.51          | -25.00         | -41.51         | RMS    |
| 5   | 540.2200           | -55.38           | 3.36                   | -52.02          | -25.00         | -27.02         | RMS    |
| 6   | 900.0900           | -69.82           | 9.59                   | -60.23          | -25.00         | -35.23         | RMS    |
| 7   | 9900.000           | -71.43           | 25.13                  | -46.30          | -25.00         | -21.30         | RMS    |
| 8   | 14850.000          | -73.68           | 30.19                  | -43.49          | -25.00         | -18.49         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Vertical     |                |     |

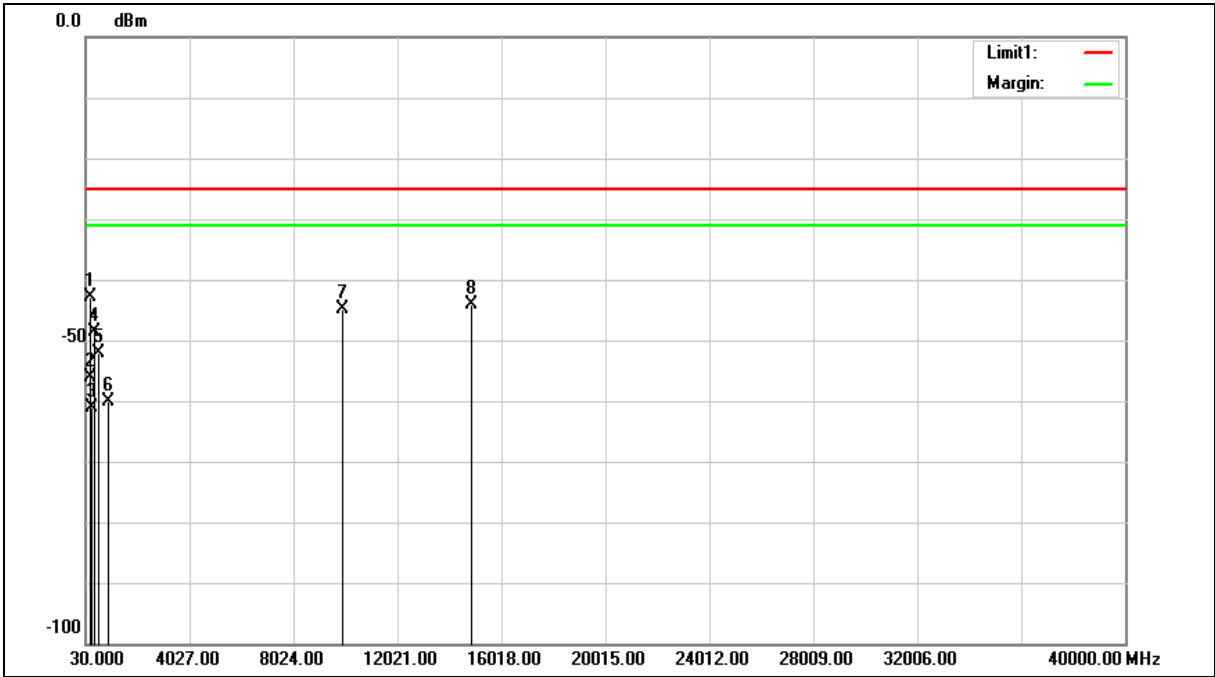
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -44.88           | -2.59                  | -47.47          | -25.00         | -22.47         | RMS    |
| 2   | 216.2400           | -58.89           | -3.38                  | -62.27          | -25.00         | -37.27         | RMS    |
| 3   | 359.8000           | -55.16           | 0.37                   | -54.79          | -25.00         | -29.79         | RMS    |
| 4   | 540.2200           | -62.45           | 3.36                   | -59.09          | -25.00         | -34.09         | RMS    |
| 5   | 719.6700           | -73.61           | 6.86                   | -66.75          | -25.00         | -41.75         | RMS    |
| 6   | 900.0900           | -72.84           | 9.59                   | -63.25          | -25.00         | -38.25         | RMS    |
| 7   | 9900.000           | -73.92           | 25.13                  | -48.79          | -25.00         | -23.79         | RMS    |
| 8   | 14850.000          | -70.39           | 30.19                  | -40.20          | -25.00         | -15.20         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -40.27           | -2.59                  | -42.86          | -25.00         | -17.86         | RMS    |
| 2   | 209.4500           | -52.22           | -3.81                  | -56.03          | -25.00         | -31.03         | RMS    |
| 3   | 263.7700           | -59.64           | -1.57                  | -61.21          | -25.00         | -36.21         | RMS    |
| 4   | 359.8000           | -49.08           | 0.37                   | -48.71          | -25.00         | -23.71         | RMS    |
| 5   | 540.2200           | -55.49           | 3.36                   | -52.13          | -25.00         | -27.13         | RMS    |
| 6   | 900.0900           | -69.63           | 9.59                   | -60.04          | -25.00         | -35.04         | RMS    |
| 7   | 9930.000           | -70.11           | 25.21                  | -44.90          | -25.00         | -19.90         | RMS    |
| 8   | 14895.000          | -74.31           | 30.25                  | -44.06          | -25.00         | -19.06         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard: FCC Part 90Y

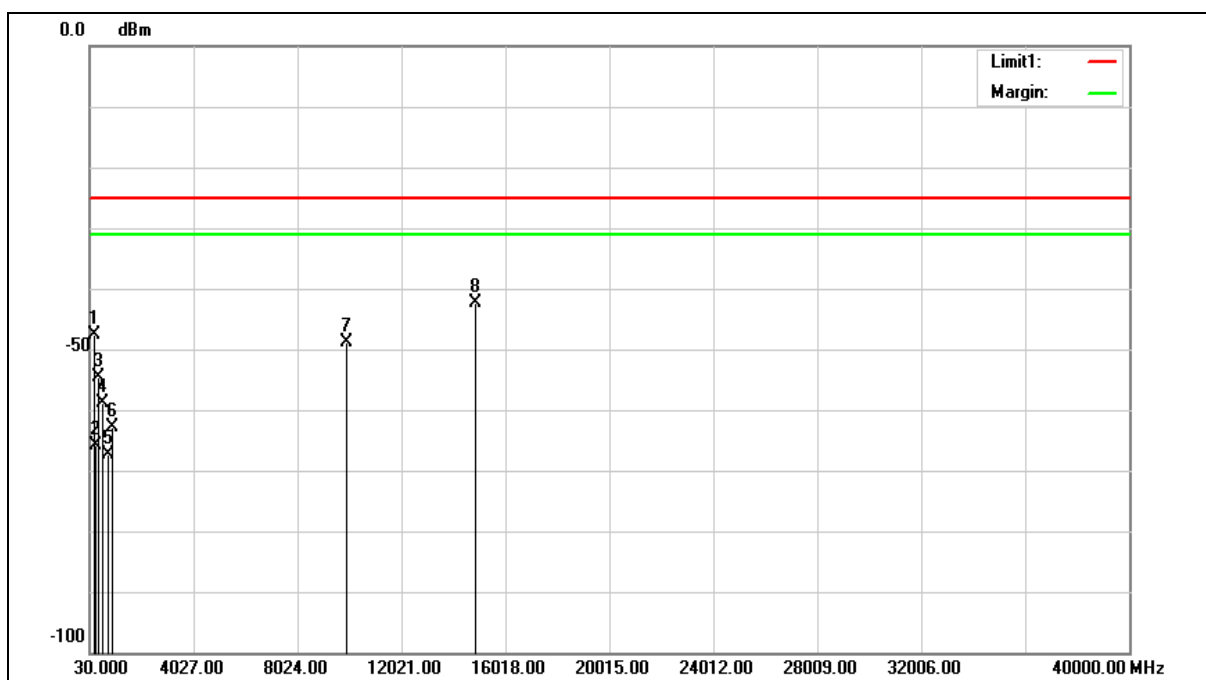
Test Distance: 3 m

Test item: Harmonic

Frequency: 4965 MHz

Mode: Mode 6

Ant.Polar.: Vertical



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Vertical     |                |     |

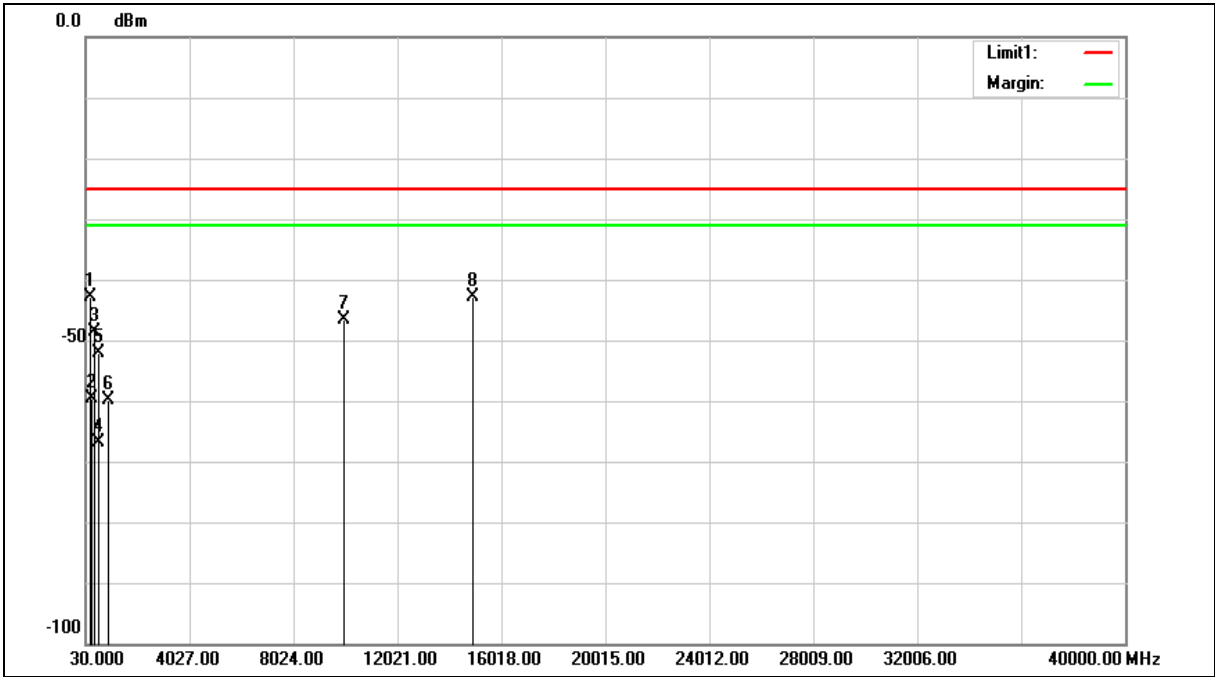
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -44.98           | -2.59                  | -47.57          | -25.00         | -22.57         | RMS    |
| 2   | 263.7700           | -64.42           | -1.57                  | -65.99          | -25.00         | -40.99         | RMS    |
| 3   | 359.8000           | -54.93           | 0.37                   | -54.56          | -25.00         | -29.56         | RMS    |
| 4   | 540.2200           | -62.24           | 3.36                   | -58.88          | -25.00         | -33.88         | RMS    |
| 5   | 719.6700           | -74.15           | 6.86                   | -67.29          | -25.00         | -42.29         | RMS    |
| 6   | 900.0900           | -72.52           | 9.59                   | -62.93          | -25.00         | -37.93         | RMS    |
| 7   | 9930.000           | -74.09           | 25.21                  | -48.88          | -25.00         | -23.88         | RMS    |
| 8   | 14895.000          | -72.51           | 30.25                  | -42.26          | -25.00         | -17.26         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

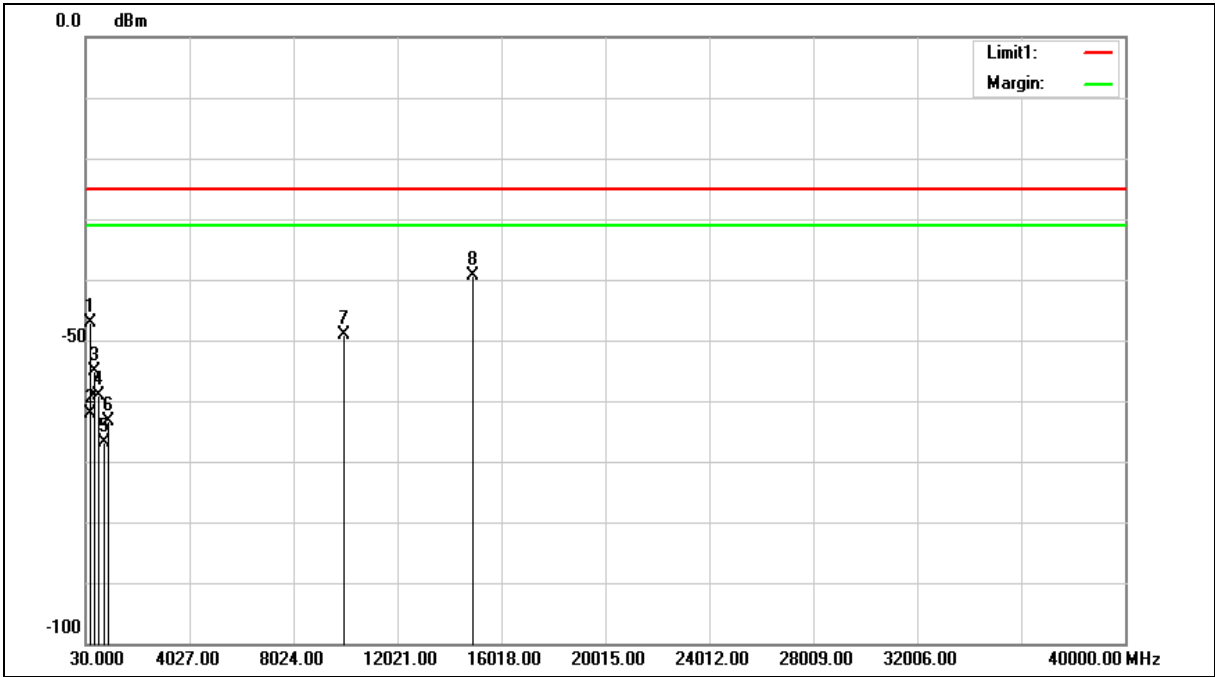
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -40.17           | -2.59                  | -42.76          | -25.00         | -17.76         | RMS    |
| 2   | 263.7700           | -58.13           | -1.57                  | -59.70          | -25.00         | -34.70         | RMS    |
| 3   | 359.8000           | -49.10           | 0.37                   | -48.73          | -25.00         | -23.73         | RMS    |
| 4   | 480.0800           | -69.33           | 2.38                   | -66.95          | -25.00         | -41.95         | RMS    |
| 5   | 540.2200           | -55.39           | 3.36                   | -52.03          | -25.00         | -27.03         | RMS    |
| 6   | 900.0900           | -69.56           | 9.59                   | -59.97          | -25.00         | -34.97         | RMS    |
| 7   | 9960.000           | -71.97           | 25.28                  | -46.69          | -25.00         | -21.69         | RMS    |
| 8   | 14940.000          | -73.19           | 30.32                  | -42.87          | -25.00         | -17.87         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 6       |                |     |
| Ant.Polar.: | Vertical     |                |     |

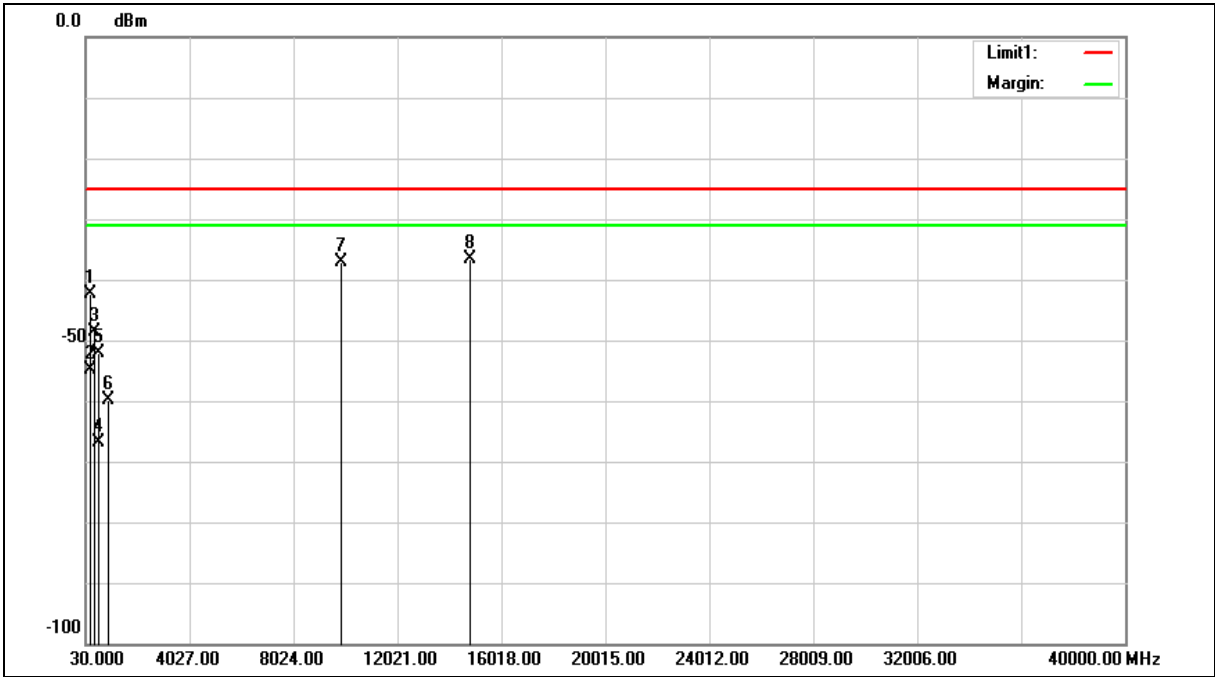
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -44.51           | -2.59                  | -47.10          | -25.00         | -22.10         | RMS    |
| 2   | 216.2400           | -58.66           | -3.38                  | -62.04          | -25.00         | -37.04         | RMS    |
| 3   | 359.8000           | -55.45           | 0.37                   | -55.08          | -25.00         | -30.08         | RMS    |
| 4   | 540.2200           | -62.47           | 3.36                   | -59.11          | -25.00         | -34.11         | RMS    |
| 5   | 719.6700           | -73.85           | 6.86                   | -66.99          | -25.00         | -41.99         | RMS    |
| 6   | 900.0900           | -72.85           | 9.59                   | -63.26          | -25.00         | -38.26         | RMS    |
| 7   | 9960.000           | -74.44           | 25.28                  | -49.16          | -25.00         | -24.16         | RMS    |
| 8   | 14940.000          | -69.79           | 30.32                  | -39.47          | -25.00         | -14.47         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

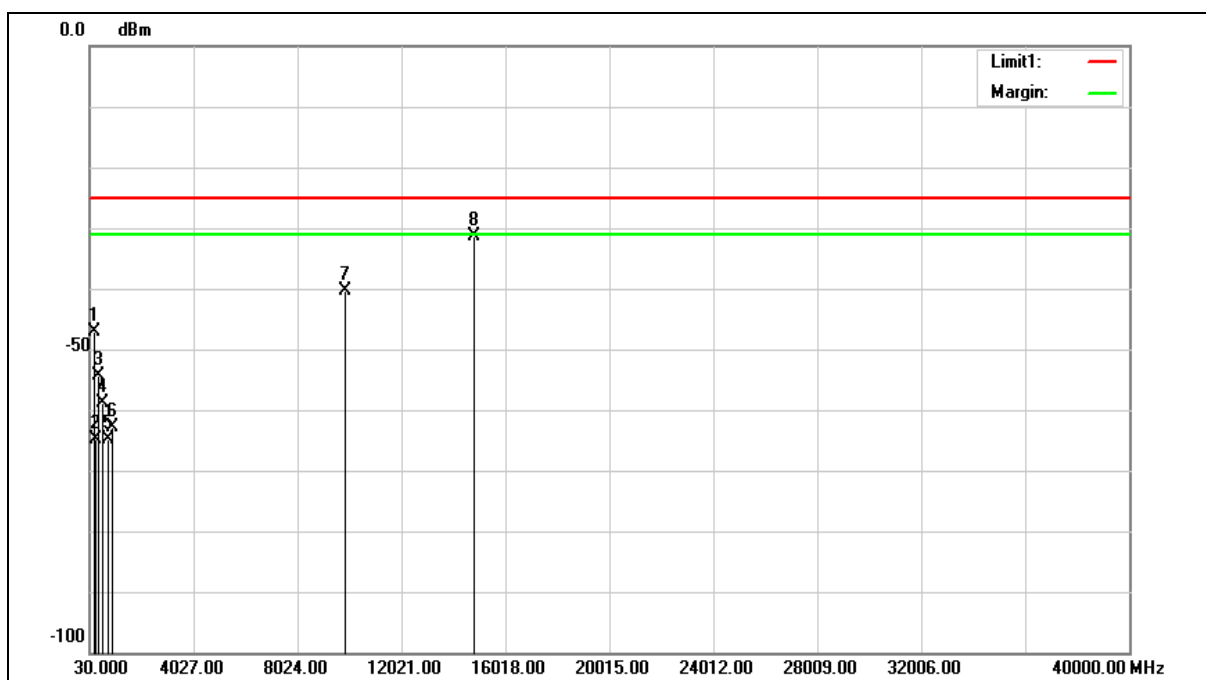
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -39.84           | -2.59                  | -42.43          | -25.00         | -17.43         | RMS    |
| 2   | 203.6300           | -50.89           | -3.96                  | -54.85          | -25.00         | -29.85         | RMS    |
| 3   | 359.8000           | -49.11           | 0.37                   | -48.74          | -25.00         | -23.74         | RMS    |
| 4   | 480.0800           | -69.26           | 2.38                   | -66.88          | -25.00         | -41.88         | RMS    |
| 5   | 540.2200           | -55.45           | 3.36                   | -52.09          | -25.00         | -27.09         | RMS    |
| 6   | 900.0900           | -69.51           | 9.59                   | -59.92          | -25.00         | -34.92         | RMS    |
| 7   | 9885.000           | -62.28           | 25.09                  | -37.19          | -25.00         | -12.19         | RMS    |
| 8   | 14827.500          | -66.76           | 30.14                  | -36.62          | -25.00         | -11.62         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Vertical     |                |     |

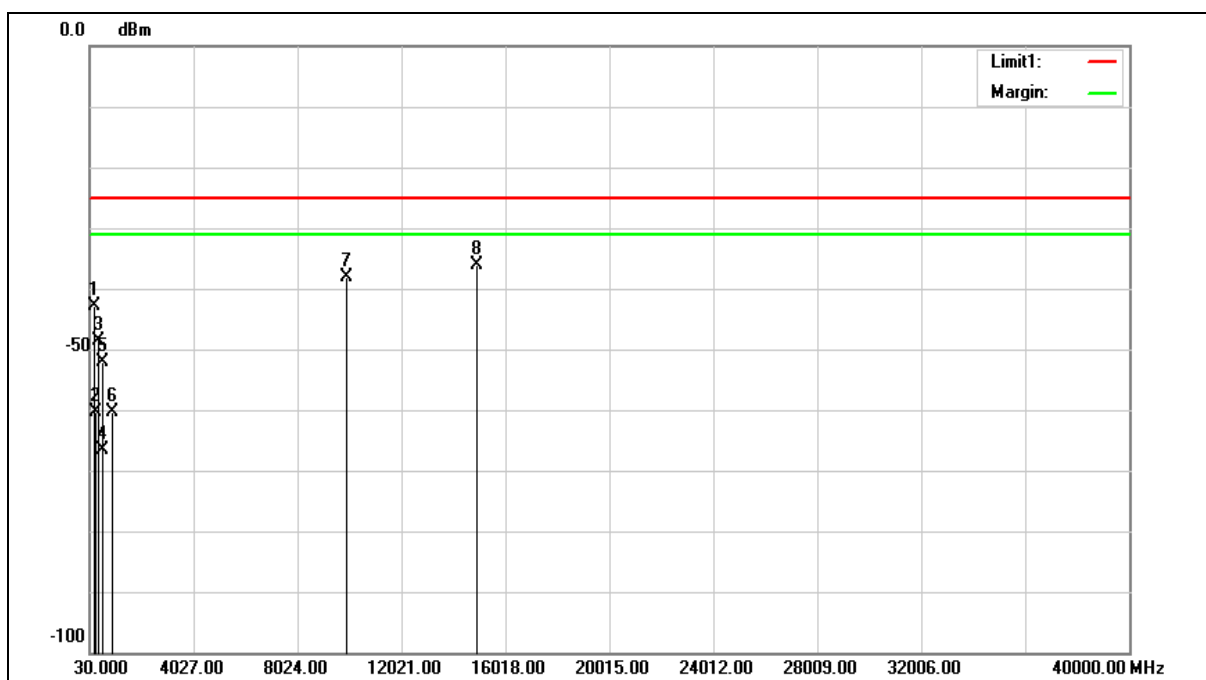
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -44.41           | -2.59                  | -47.00          | -25.00         | -22.00         | RMS    |
| 2   | 263.7700           | -63.31           | -1.57                  | -64.88          | -25.00         | -39.88         | RMS    |
| 3   | 359.8000           | -54.62           | 0.37                   | -54.25          | -25.00         | -29.25         | RMS    |
| 4   | 540.2200           | -62.17           | 3.36                   | -58.81          | -25.00         | -33.81         | RMS    |
| 5   | 719.6700           | -71.68           | 6.86                   | -64.82          | -25.00         | -39.82         | RMS    |
| 6   | 900.0900           | -72.46           | 9.59                   | -62.87          | -25.00         | -37.87         | RMS    |
| 7   | 9885.000           | -65.37           | 25.09                  | -40.28          | -25.00         | -15.28         | RMS    |
| 8   | 14827.500          | -61.52           | 30.14                  | -31.38          | -25.00         | -6.38          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

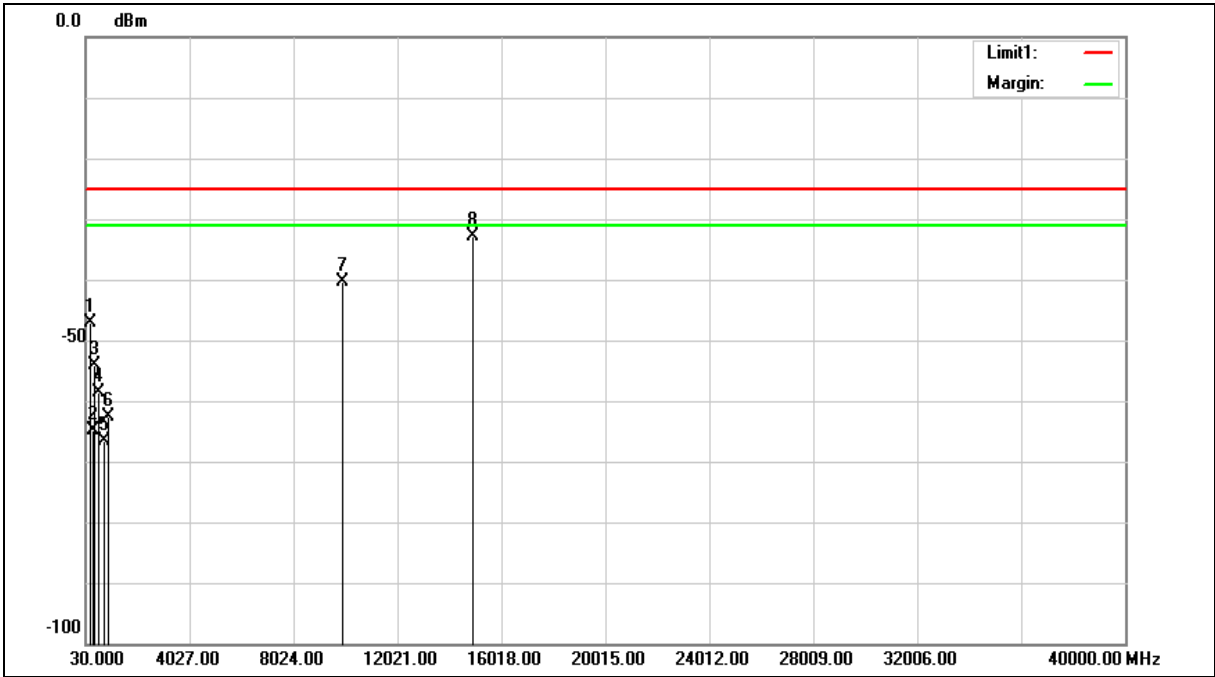
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -40.20           | -2.59                  | -42.79          | -25.00         | -17.79         | RMS    |
| 2   | 263.7700           | -58.70           | -1.57                  | -60.27          | -25.00         | -35.27         | RMS    |
| 3   | 359.8000           | -48.99           | 0.37                   | -48.62          | -25.00         | -23.62         | RMS    |
| 4   | 480.0800           | -69.00           | 2.38                   | -66.62          | -25.00         | -41.62         | RMS    |
| 5   | 540.2200           | -55.43           | 3.36                   | -52.07          | -25.00         | -27.07         | RMS    |
| 6   | 900.0900           | -69.88           | 9.59                   | -60.29          | -25.00         | -35.29         | RMS    |
| 7   | 9935.000           | -63.44           | 25.21                  | -38.23          | -25.00         | -13.23         | RMS    |
| 8   | 14902.500          | -66.27           | 30.27                  | -36.00          | -25.00         | -11.00         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Vertical     |                |     |

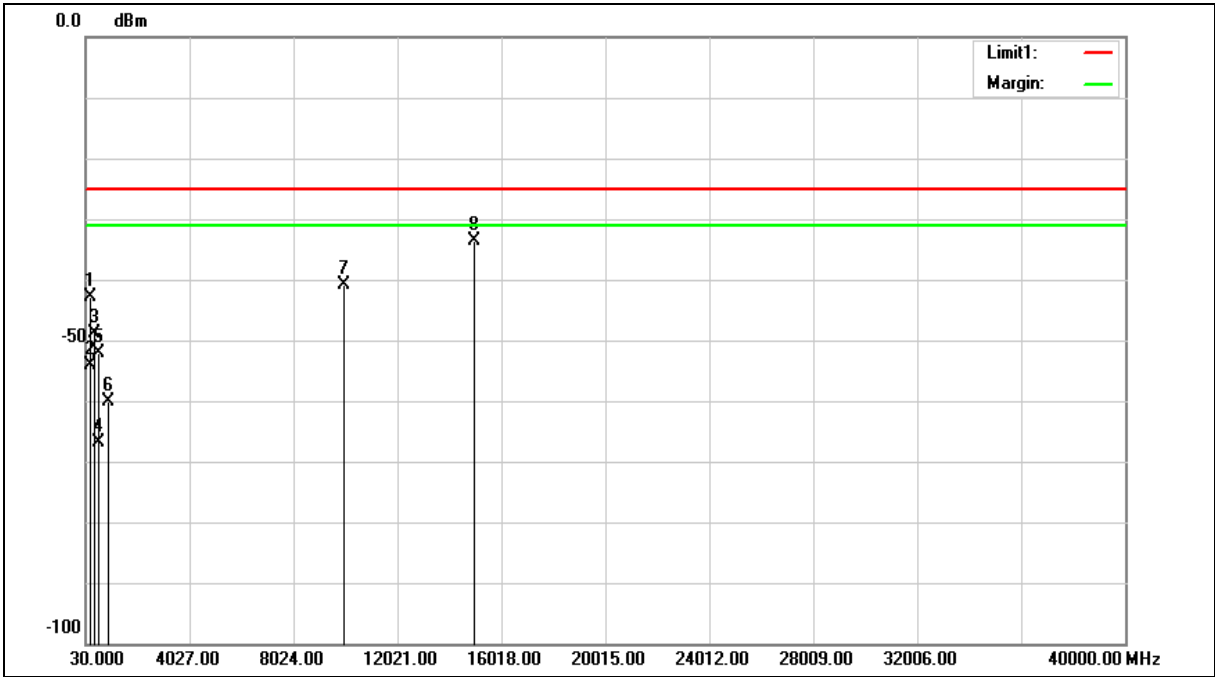
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -44.50           | -2.59                  | -47.09          | -25.00         | -22.09         | RMS    |
| 2   | 276.3800           | -63.74           | -1.14                  | -64.88          | -25.00         | -39.88         | RMS    |
| 3   | 359.8000           | -54.59           | 0.37                   | -54.22          | -25.00         | -29.22         | RMS    |
| 4   | 540.2200           | -62.07           | 3.36                   | -58.71          | -25.00         | -33.71         | RMS    |
| 5   | 720.6400           | -73.55           | 6.87                   | -66.68          | -25.00         | -41.68         | RMS    |
| 6   | 900.0900           | -72.24           | 9.59                   | -62.65          | -25.00         | -37.65         | RMS    |
| 7   | 9935.000           | -65.47           | 25.21                  | -40.26          | -25.00         | -15.26         | RMS    |
| 8   | 14902.500          | -63.12           | 30.27                  | -32.85          | -25.00         | -7.85          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

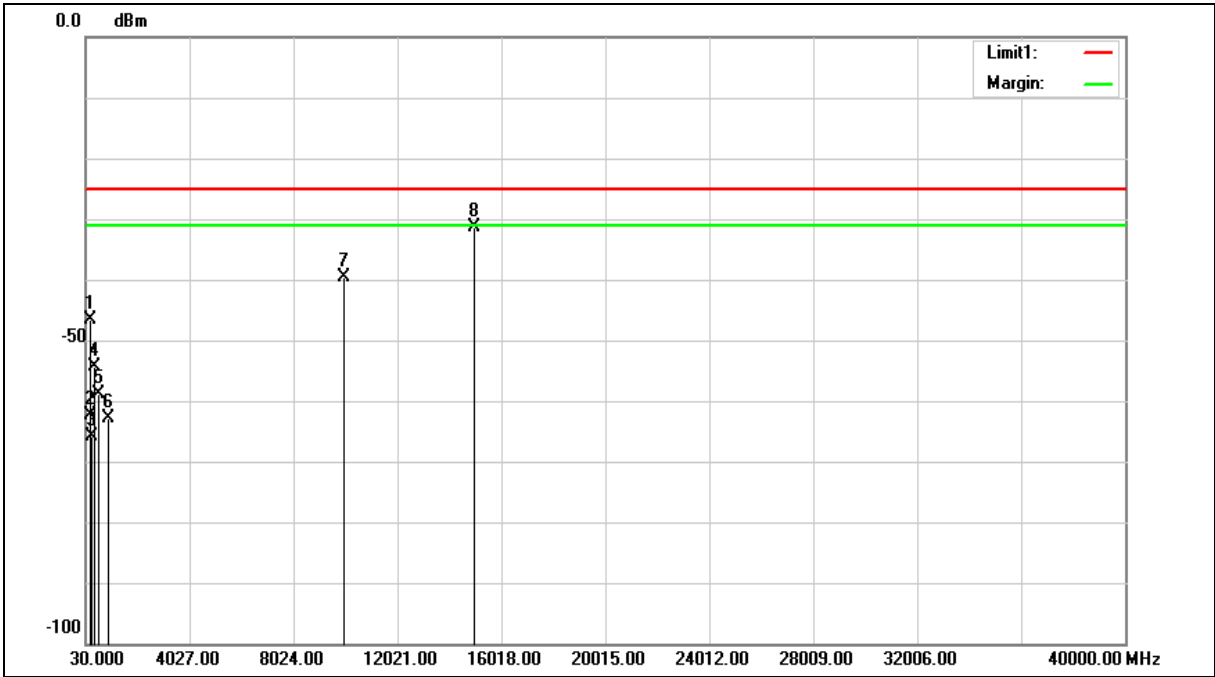
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -40.21           | -2.59                  | -42.80          | -25.00         | -17.80         | RMS    |
| 2   | 216.2400           | -50.75           | -3.38                  | -54.13          | -25.00         | -29.13         | RMS    |
| 3   | 359.8000           | -49.12           | 0.37                   | -48.75          | -25.00         | -23.75         | RMS    |
| 4   | 480.0800           | -69.22           | 2.38                   | -66.84          | -25.00         | -41.84         | RMS    |
| 5   | 540.2200           | -55.51           | 3.36                   | -52.15          | -25.00         | -27.15         | RMS    |
| 6   | 900.0900           | -69.71           | 9.59                   | -60.12          | -25.00         | -35.12         | RMS    |
| 7   | 9975.000           | -66.21           | 25.33                  | -40.88          | -25.00         | -15.88         | RMS    |
| 8   | 14962.500          | -63.95           | 30.35                  | -33.60          | -25.00         | -8.60          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 7       |                |     |
| Ant.Polar.: | Vertical     |                |     |

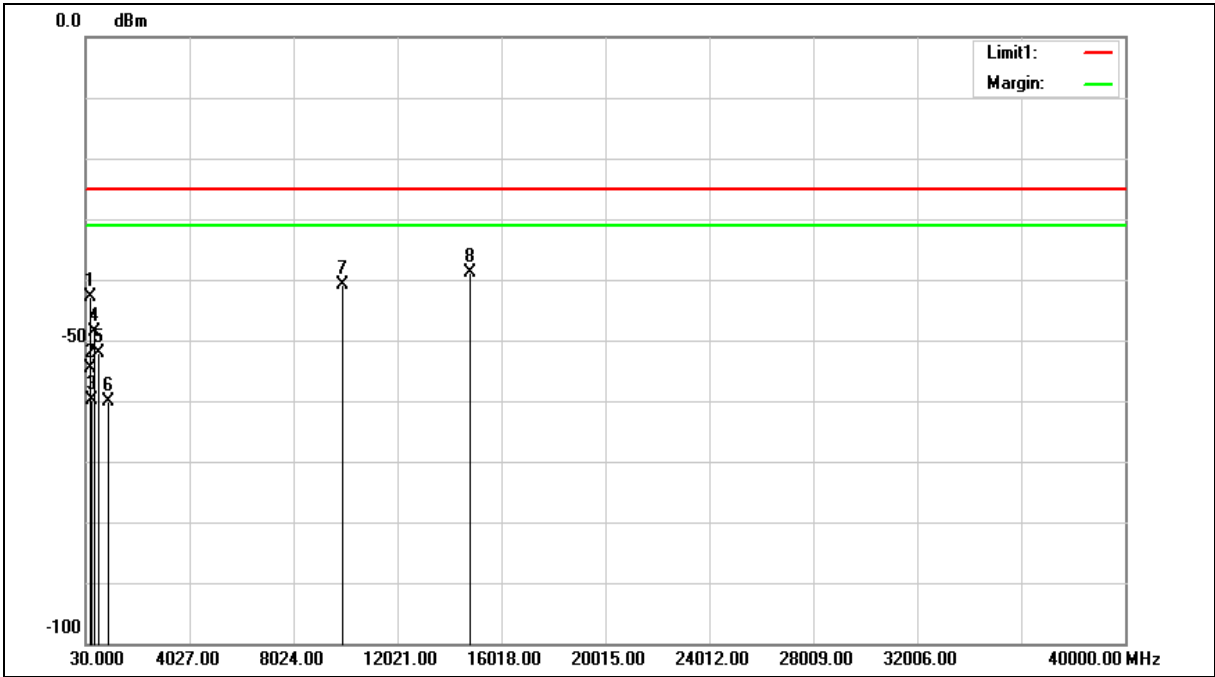
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -44.07           | -2.59                  | -46.66          | -25.00         | -21.66         | RMS    |
| 2   | 216.2400           | -58.98           | -3.38                  | -62.36          | -25.00         | -37.36         | RMS    |
| 3   | 263.7700           | -64.42           | -1.57                  | -65.99          | -25.00         | -40.99         | RMS    |
| 4   | 359.8000           | -54.68           | 0.37                   | -54.31          | -25.00         | -29.31         | RMS    |
| 5   | 540.2200           | -62.18           | 3.36                   | -58.82          | -25.00         | -33.82         | RMS    |
| 6   | 900.0900           | -72.56           | 9.59                   | -62.97          | -25.00         | -37.97         | RMS    |
| 7   | 9975.000           | -64.87           | 25.33                  | -39.54          | -25.00         | -14.54         | RMS    |
| 8   | 14962.500          | -61.74           | 30.35                  | -31.39          | -25.00         | -6.39          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

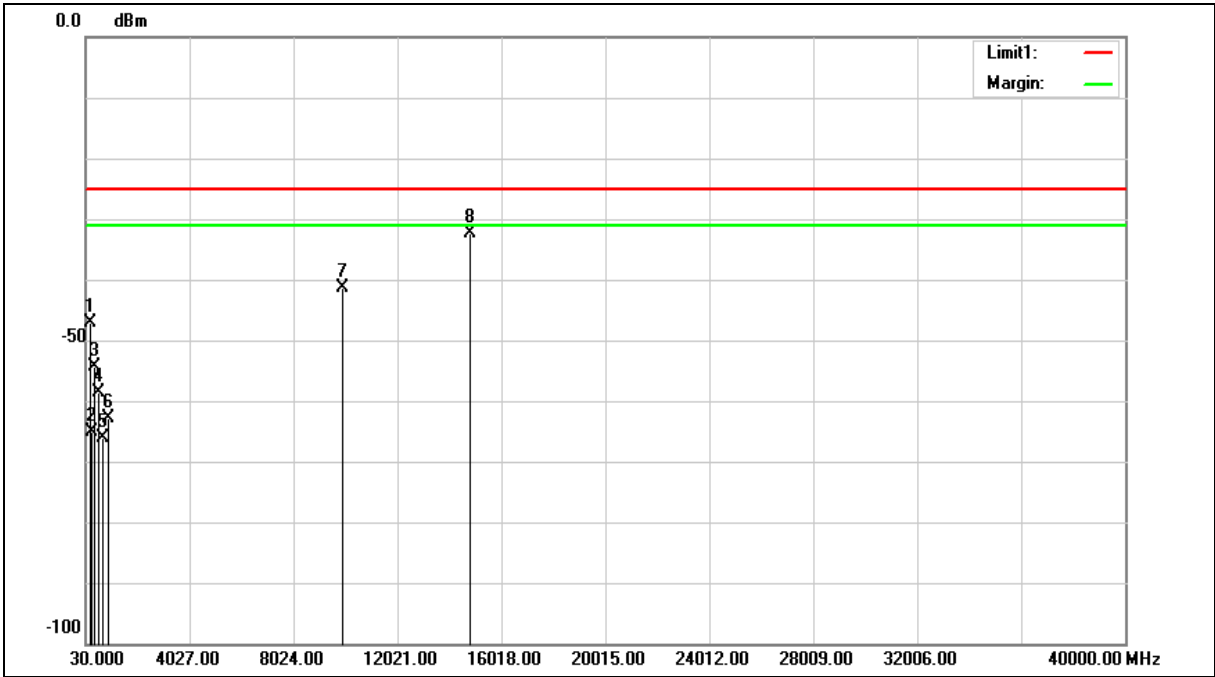
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -40.19           | -2.59                  | -42.78          | -25.00         | -17.78         | RMS    |
| 2   | 216.2400           | -51.19           | -3.38                  | -54.57          | -25.00         | -29.57         | RMS    |
| 3   | 263.7700           | -58.22           | -1.57                  | -59.79          | -25.00         | -34.79         | RMS    |
| 4   | 359.8000           | -49.06           | 0.37                   | -48.69          | -25.00         | -23.69         | RMS    |
| 5   | 540.2200           | -55.58           | 3.36                   | -52.22          | -25.00         | -27.22         | RMS    |
| 6   | 900.0900           | -69.72           | 9.59                   | -60.13          | -25.00         | -35.13         | RMS    |
| 7   | 9890.000           | -65.91           | 25.11                  | -40.80          | -25.00         | -15.80         | RMS    |
| 8   | 14835.000          | -69.01           | 30.17                  | -38.84          | -25.00         | -13.84         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Vertical     |                |     |

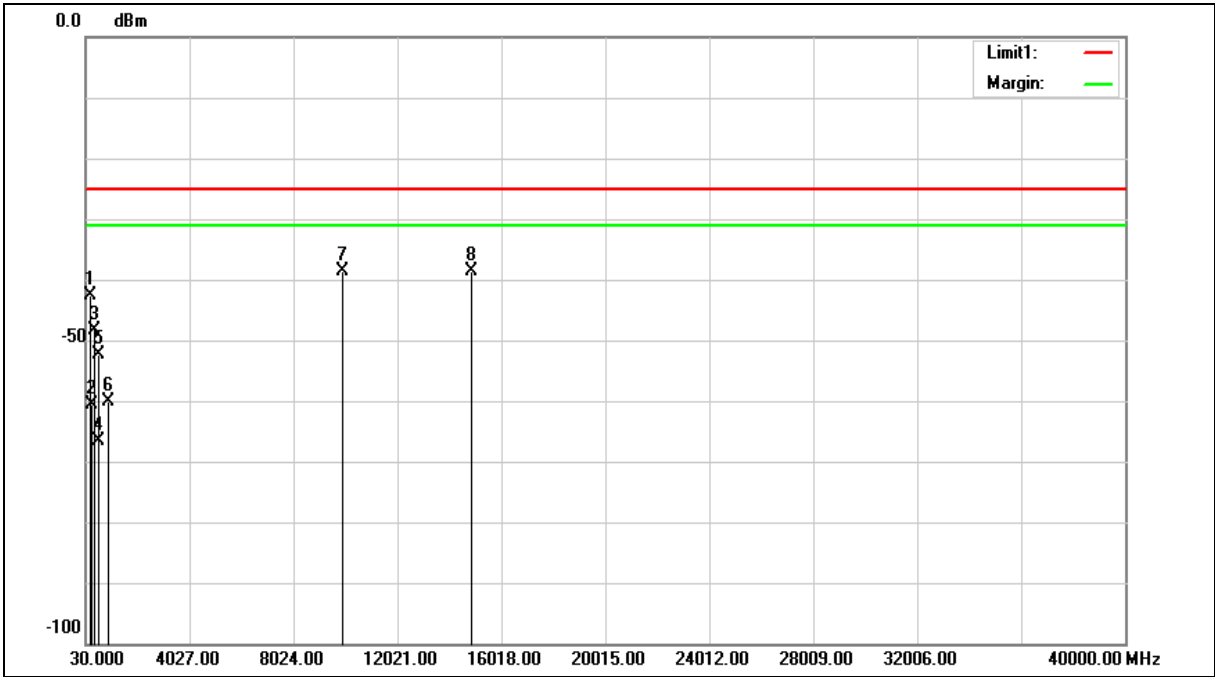
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 179.3800           | -44.70           | -2.47                  | -47.17          | -25.00         | -22.17         | RMS    |
| 2   | 263.7700           | -63.64           | -1.57                  | -65.21          | -25.00         | -40.21         | RMS    |
| 3   | 359.8000           | -54.85           | 0.37                   | -54.48          | -25.00         | -29.48         | RMS    |
| 4   | 540.2200           | -62.10           | 3.36                   | -58.74          | -25.00         | -33.74         | RMS    |
| 5   | 719.6700           | -73.00           | 6.86                   | -66.14          | -25.00         | -41.14         | RMS    |
| 6   | 900.0900           | -72.42           | 9.59                   | -62.83          | -25.00         | -37.83         | RMS    |
| 7   | 9890.000           | -66.48           | 25.11                  | -41.37          | -25.00         | -16.37         | RMS    |
| 8   | 14835.000          | -62.66           | 30.17                  | -32.49          | -25.00         | -7.49          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

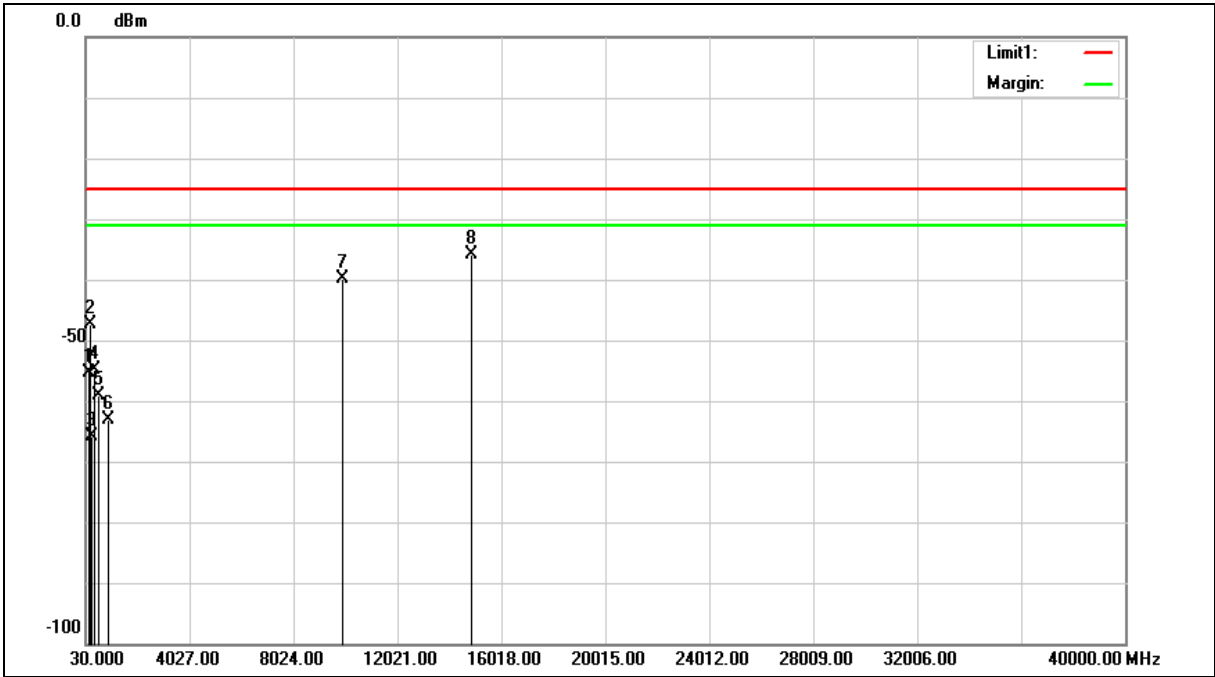
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -40.12           | -2.59                  | -42.71          | -25.00         | -17.71         | RMS    |
| 2   | 263.7700           | -58.95           | -1.57                  | -60.52          | -25.00         | -35.52         | RMS    |
| 3   | 359.8000           | -48.74           | 0.37                   | -48.37          | -25.00         | -23.37         | RMS    |
| 4   | 480.0800           | -68.99           | 2.38                   | -66.61          | -25.00         | -41.61         | RMS    |
| 5   | 540.2200           | -55.69           | 3.36                   | -52.33          | -25.00         | -27.33         | RMS    |
| 6   | 900.0900           | -69.69           | 9.59                   | -60.10          | -25.00         | -35.10         | RMS    |
| 7   | 9930.000           | -63.95           | 25.21                  | -38.74          | -25.00         | -13.74         | RMS    |
| 8   | 14895.000          | -68.87           | 30.25                  | -38.62          | -25.00         | -13.62         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Vertical     |                |     |

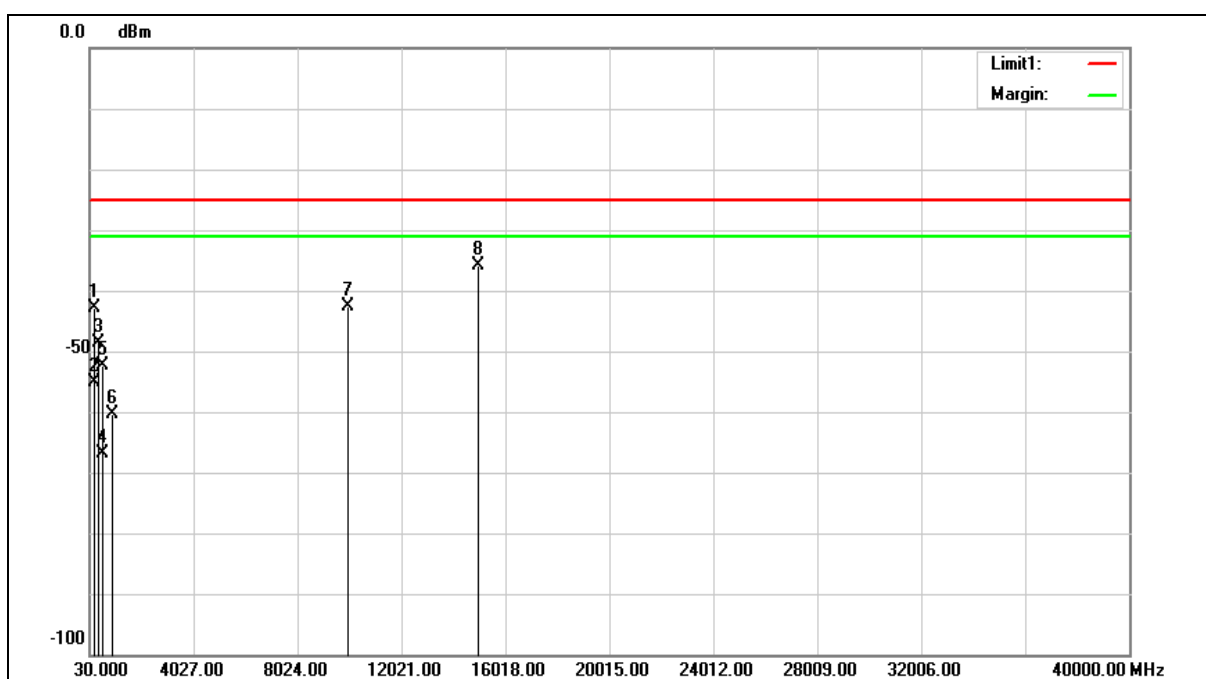
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 143.4900           | -54.57           | -0.69                  | -55.26          | -25.00         | -30.26         | RMS    |
| 2   | 180.3500           | -44.85           | -2.59                  | -47.44          | -25.00         | -22.44         | RMS    |
| 3   | 263.7700           | -64.26           | -1.57                  | -65.83          | -25.00         | -40.83         | RMS    |
| 4   | 359.8000           | -55.17           | 0.37                   | -54.80          | -25.00         | -29.80         | RMS    |
| 5   | 540.2200           | -62.56           | 3.36                   | -59.20          | -25.00         | -34.20         | RMS    |
| 6   | 900.0900           | -72.64           | 9.59                   | -63.05          | -25.00         | -38.05         | RMS    |
| 7   | 9930.000           | -64.98           | 25.21                  | -39.77          | -25.00         | -14.77         | RMS    |
| 8   | 14895.000          | -66.18           | 30.25                  | -35.93          | -25.00         | -10.93         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

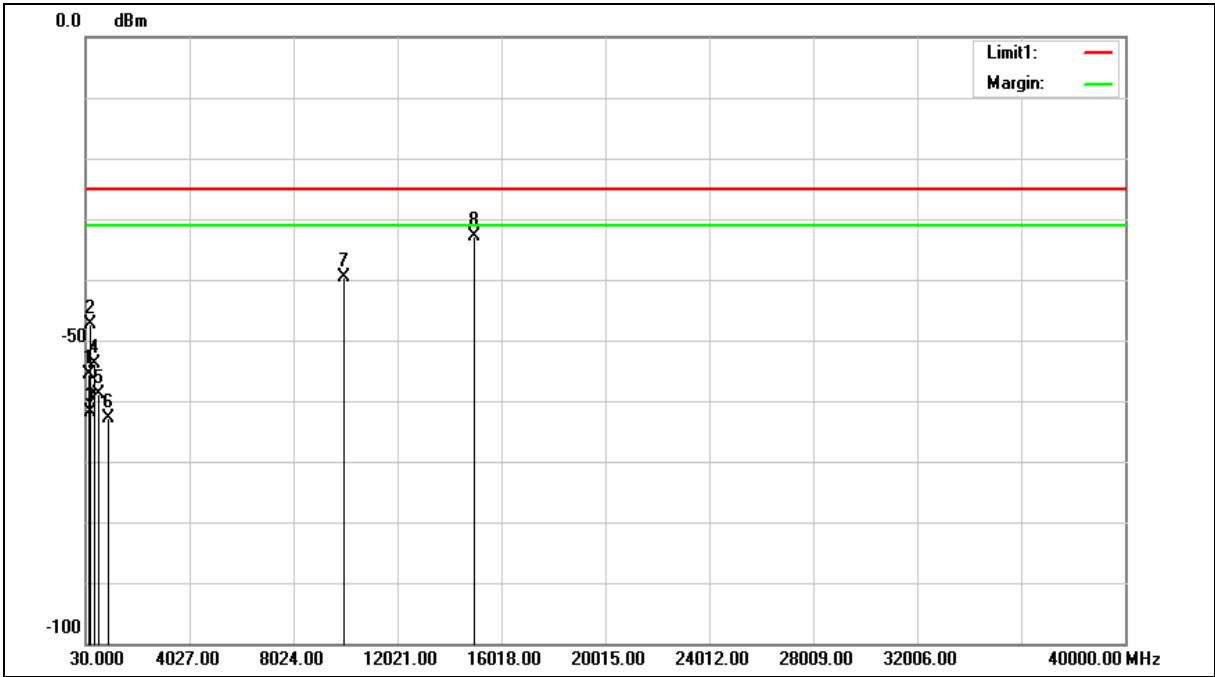
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -40.23           | -2.59                  | -42.82          | -25.00         | -17.82         | RMS    |
| 2   | 216.2400           | -51.77           | -3.38                  | -55.15          | -25.00         | -30.15         | RMS    |
| 3   | 359.8000           | -49.10           | 0.37                   | -48.73          | -25.00         | -23.73         | RMS    |
| 4   | 480.0800           | -69.35           | 2.38                   | -66.97          | -25.00         | -41.97         | RMS    |
| 5   | 540.2200           | -55.67           | 3.36                   | -52.31          | -25.00         | -27.31         | RMS    |
| 6   | 900.0900           | -70.00           | 9.59                   | -60.41          | -25.00         | -35.41         | RMS    |
| 7   | 9970.000           | -68.04           | 25.30                  | -42.74          | -25.00         | -17.74         | RMS    |
| 8   | 14955.000          | -66.32           | 30.35                  | -35.97          | -25.00         | -10.97         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 8       |                |     |
| Ant.Polar.: | Vertical     |                |     |

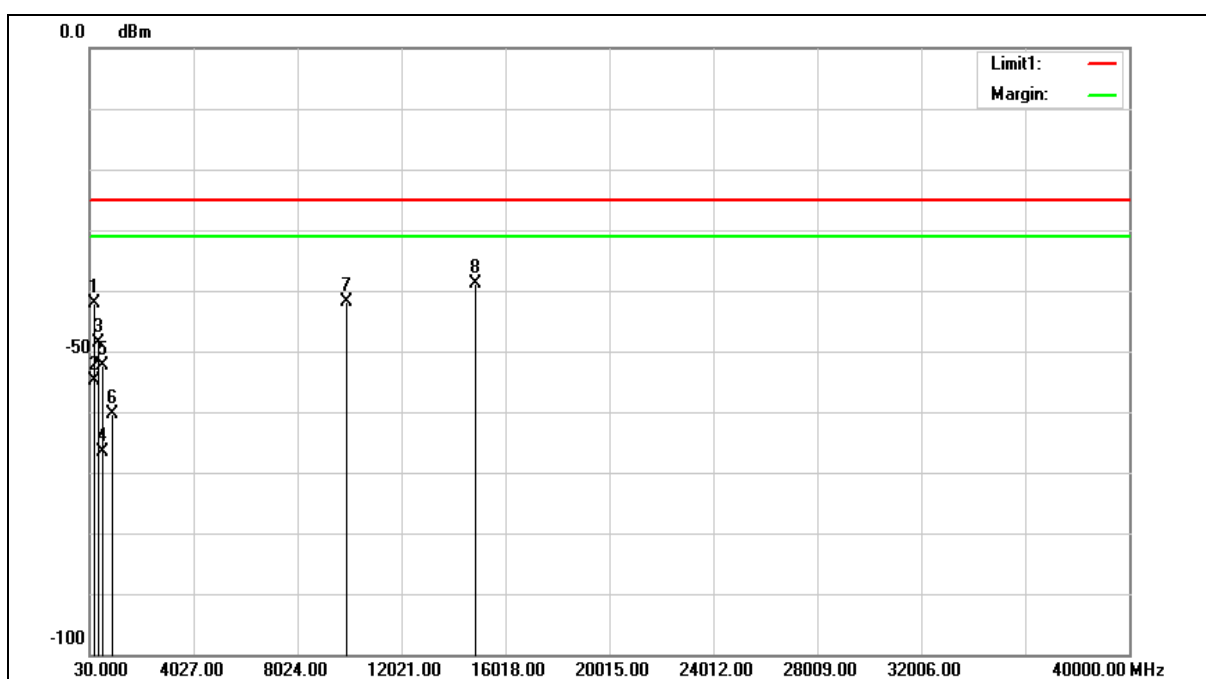
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 144.4600           | -55.07           | -0.63                  | -55.70          | -25.00         | -30.70         | RMS    |
| 2   | 180.3500           | -44.79           | -2.59                  | -47.38          | -25.00         | -22.38         | RMS    |
| 3   | 216.2400           | -58.54           | -3.38                  | -61.92          | -25.00         | -36.92         | RMS    |
| 4   | 359.8000           | -54.24           | 0.37                   | -53.87          | -25.00         | -28.87         | RMS    |
| 5   | 540.2200           | -62.34           | 3.36                   | -58.98          | -25.00         | -33.98         | RMS    |
| 6   | 900.0900           | -72.54           | 9.59                   | -62.95          | -25.00         | -37.95         | RMS    |
| 7   | 9970.000           | -65.01           | 25.30                  | -39.71          | -25.00         | -14.71         | RMS    |
| 8   | 14955.000          | -63.31           | 30.35                  | -32.96          | -25.00         | -7.96          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

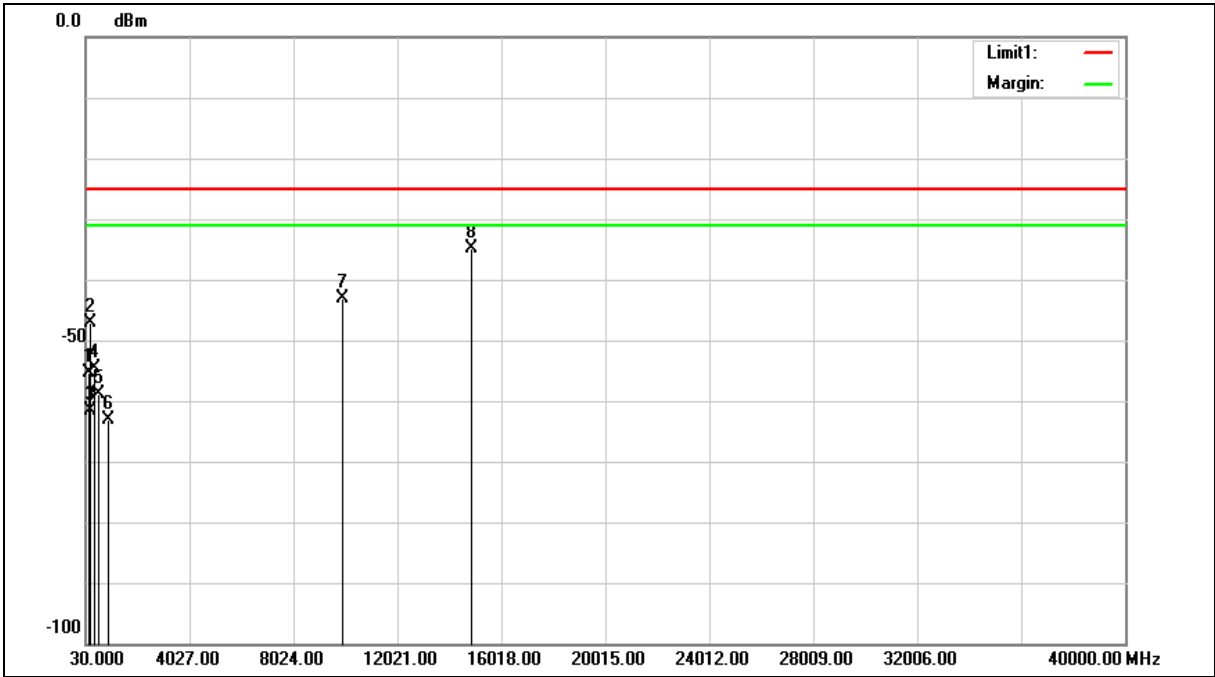
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -39.60           | -2.59                  | -42.19          | -25.00         | -17.19         | RMS    |
| 2   | 209.4500           | -51.11           | -3.81                  | -54.92          | -25.00         | -29.92         | RMS    |
| 3   | 359.8000           | -49.11           | 0.37                   | -48.74          | -25.00         | -23.74         | RMS    |
| 4   | 480.0800           | -69.00           | 2.38                   | -66.62          | -25.00         | -41.62         | RMS    |
| 5   | 540.2200           | -55.65           | 3.36                   | -52.29          | -25.00         | -27.29         | RMS    |
| 6   | 900.0900           | -69.85           | 9.59                   | -60.26          | -25.00         | -35.26         | RMS    |
| 7   | 9900.000           | -66.97           | 25.13                  | -41.84          | -25.00         | -16.84         | RMS    |
| 8   | 14850.000          | -69.03           | 30.19                  | -38.84          | -25.00         | -13.84         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Vertical     |                |     |

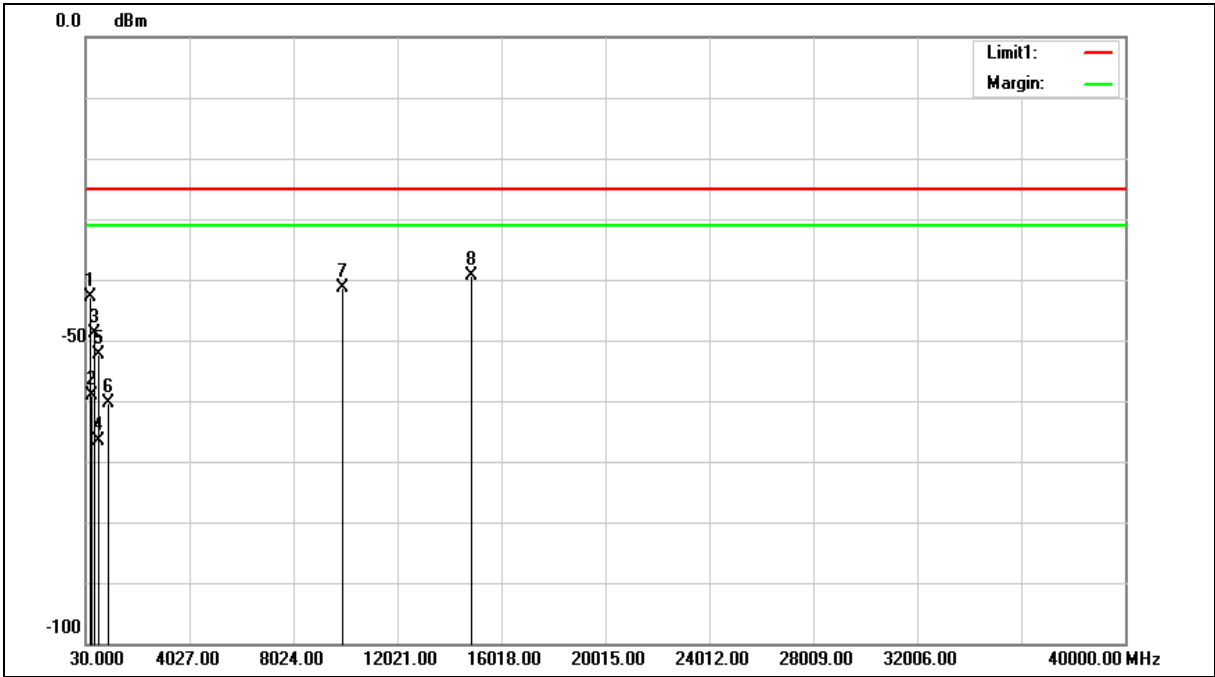
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 143.4900           | -54.79           | -0.69                  | -55.48          | -25.00         | -30.48         | RMS    |
| 2   | 180.3500           | -44.57           | -2.59                  | -47.16          | -25.00         | -22.16         | RMS    |
| 3   | 216.2400           | -58.30           | -3.38                  | -61.68          | -25.00         | -36.68         | RMS    |
| 4   | 359.8000           | -54.97           | 0.37                   | -54.60          | -25.00         | -29.60         | RMS    |
| 5   | 540.2200           | -62.31           | 3.36                   | -58.95          | -25.00         | -33.95         | RMS    |
| 6   | 900.0900           | -72.70           | 9.59                   | -63.11          | -25.00         | -38.11         | RMS    |
| 7   | 9900.000           | -68.14           | 25.13                  | -43.01          | -25.00         | -18.01         | RMS    |
| 8   | 14850.000          | -65.01           | 30.19                  | -34.82          | -25.00         | -9.82          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -40.22           | -2.59                  | -42.81          | -25.00         | -17.81         | RMS    |
| 2   | 263.7700           | -57.47           | -1.57                  | -59.04          | -25.00         | -34.04         | RMS    |
| 3   | 359.8000           | -49.15           | 0.37                   | -48.78          | -25.00         | -23.78         | RMS    |
| 4   | 480.0800           | -68.97           | 2.38                   | -66.59          | -25.00         | -41.59         | RMS    |
| 5   | 540.2200           | -55.78           | 3.36                   | -52.42          | -25.00         | -27.42         | RMS    |
| 6   | 900.0900           | -70.02           | 9.59                   | -60.43          | -25.00         | -35.43         | RMS    |
| 7   | 9930.000           | -66.63           | 25.21                  | -41.42          | -25.00         | -16.42         | RMS    |
| 8   | 14895.000          | -69.69           | 30.25                  | -39.44          | -25.00         | -14.44         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard: FCC Part 90Y

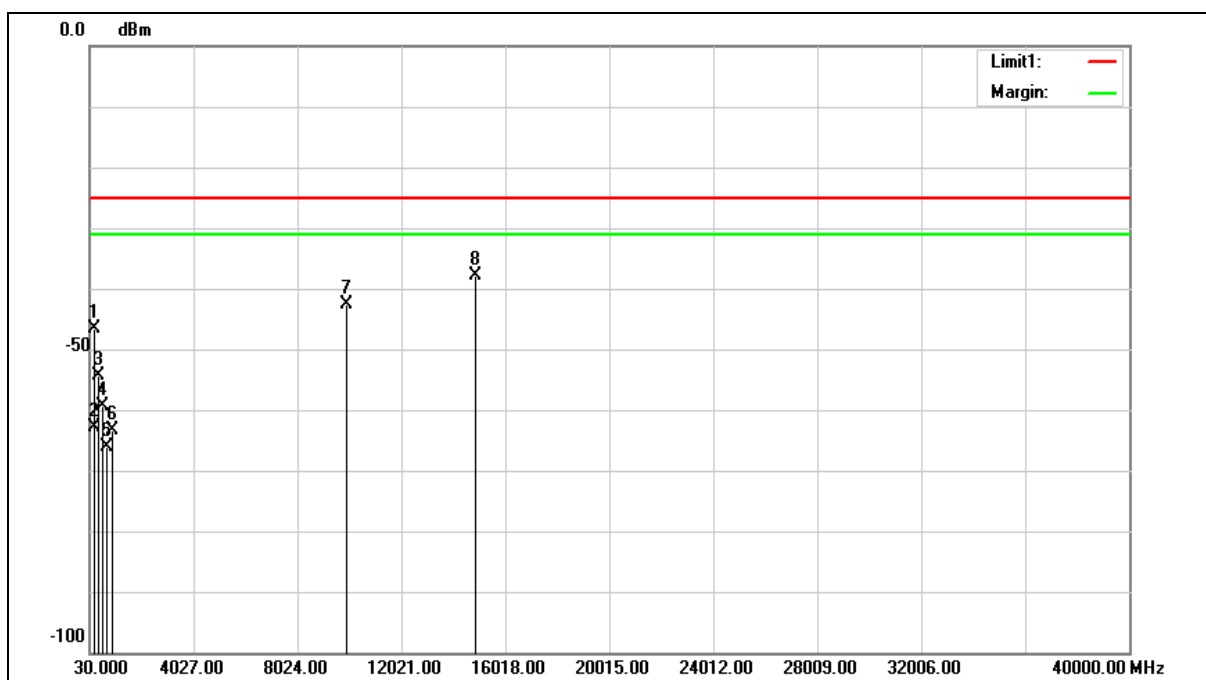
Test Distance: 3 m

Test item: Harmonic

Frequency: 4965 MHz

Mode: Mode 9

Ant.Polar.: Vertical



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Vertical     |                |     |

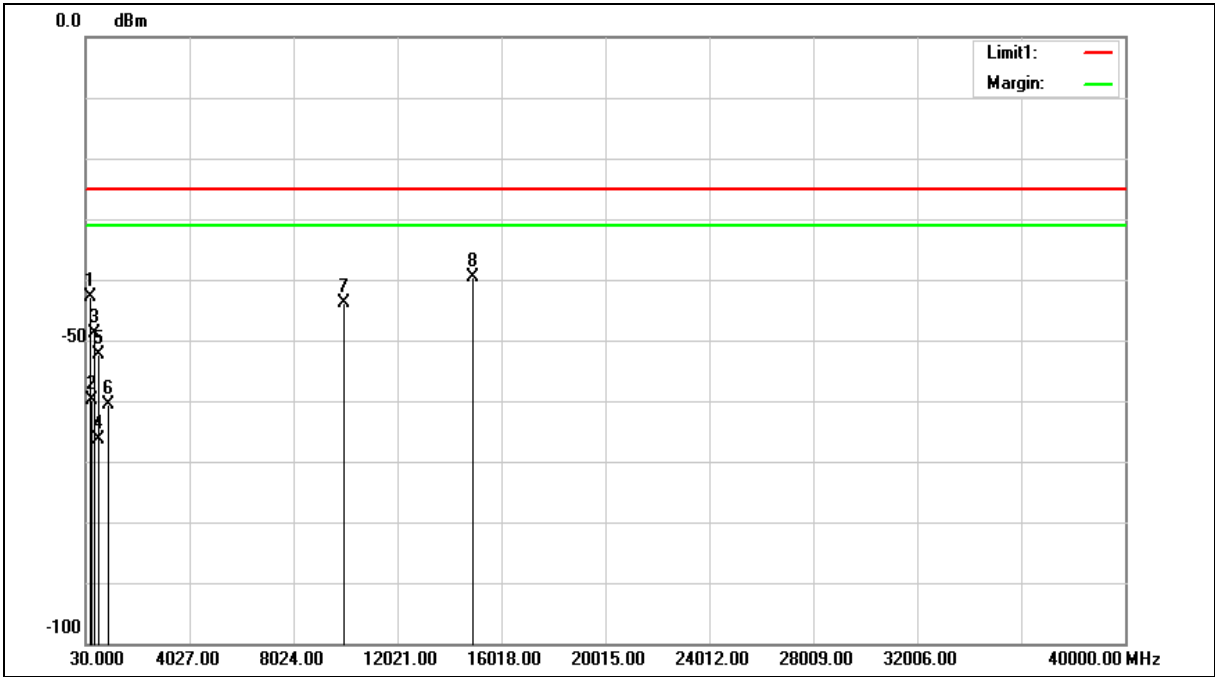
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -44.07           | -2.59                  | -46.66          | -25.00         | -21.66         | RMS    |
| 2   | 227.8800           | -60.27           | -2.62                  | -62.89          | -25.00         | -37.89         | RMS    |
| 3   | 359.8000           | -54.72           | 0.37                   | -54.35          | -25.00         | -29.35         | RMS    |
| 4   | 540.2200           | -62.63           | 3.36                   | -59.27          | -25.00         | -34.27         | RMS    |
| 5   | 719.6700           | -72.87           | 6.86                   | -66.01          | -25.00         | -41.01         | RMS    |
| 6   | 900.0900           | -72.89           | 9.59                   | -63.30          | -25.00         | -38.30         | RMS    |
| 7   | 9930.000           | -67.71           | 25.21                  | -42.50          | -25.00         | -17.50         | RMS    |
| 8   | 14895.000          | -68.02           | 30.25                  | -37.77          | -25.00         | -12.77         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Horizontal   |                |     |

| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -40.26           | -2.59                  | -42.85          | -25.00         | -17.85         | RMS    |
| 2   | 263.7700           | -58.28           | -1.57                  | -59.85          | -25.00         | -34.85         | RMS    |
| 3   | 359.8000           | -49.22           | 0.37                   | -48.85          | -25.00         | -23.85         | RMS    |
| 4   | 480.0800           | -68.67           | 2.38                   | -66.29          | -25.00         | -41.29         | RMS    |
| 5   | 540.2200           | -55.81           | 3.36                   | -52.45          | -25.00         | -27.45         | RMS    |
| 6   | 900.0900           | -70.28           | 9.59                   | -60.69          | -25.00         | -35.69         | RMS    |
| 7   | 9960.000           | -69.19           | 25.28                  | -43.91          | -25.00         | -18.91         | RMS    |
| 8   | 14940.000          | -69.97           | 30.32                  | -39.65          | -25.00         | -14.65         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard: FCC Part 90Y

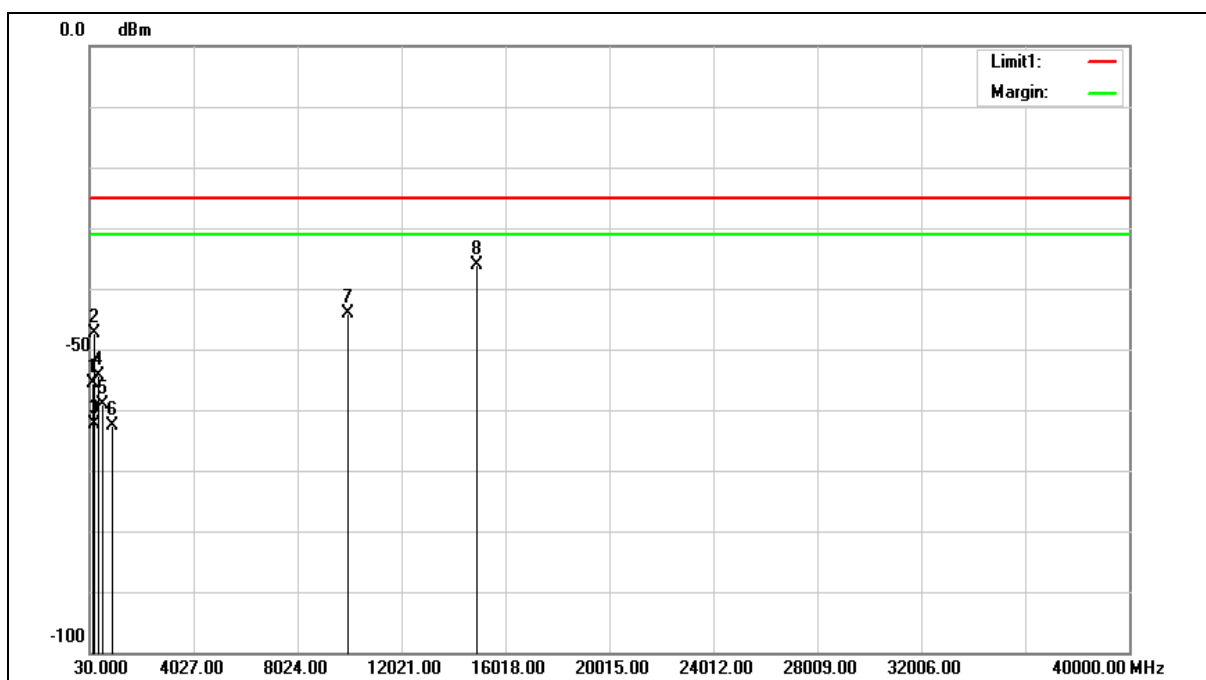
Test Distance: 3 m

Test item: Harmonic

Frequency: 4980 MHz

Mode: Mode 9

Ant.Polar.: Vertical



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 9       |                |     |
| Ant.Polar.: | Vertical     |                |     |

| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 143.4900           | -54.86           | -0.69                  | -55.55          | -25.00         | -30.55         | RMS    |
| 2   | 180.3500           | -44.79           | -2.59                  | -47.38          | -25.00         | -22.38         | RMS    |
| 3   | 216.2400           | -59.00           | -3.38                  | -62.38          | -25.00         | -37.38         | RMS    |
| 4   | 359.8000           | -54.82           | 0.37                   | -54.45          | -25.00         | -29.45         | RMS    |
| 5   | 540.2200           | -62.53           | 3.36                   | -59.17          | -25.00         | -34.17         | RMS    |
| 6   | 900.0900           | -72.20           | 9.59                   | -62.61          | -25.00         | -37.61         | RMS    |
| 7   | 9960.000           | -69.49           | 25.28                  | -44.21          | -25.00         | -19.21         | RMS    |
| 8   | 14940.000          | -66.56           | 30.32                  | -36.24          | -25.00         | -11.24         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

Standard: FCC Part 90Y

Test Distance:

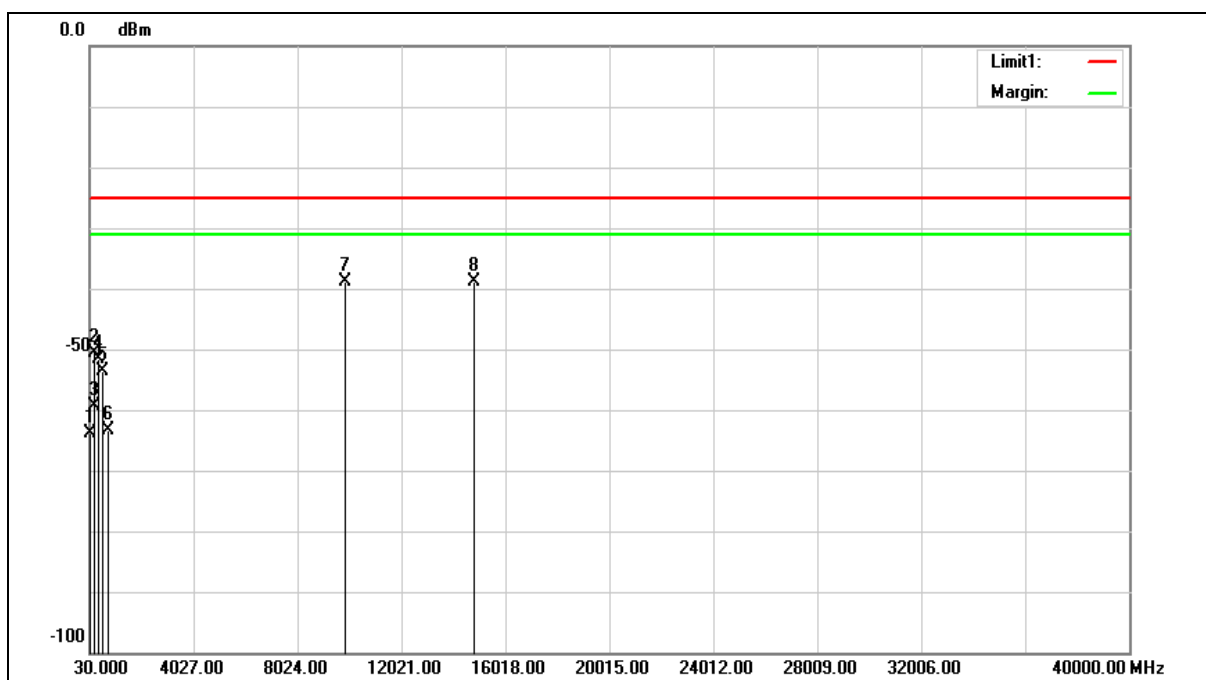
3 m

Test item: Harmonic

Frequency: 4942.5 MHz

Mode: Mode 10

Ant.Polar.: Horizontal



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Horizontal   |                |     |

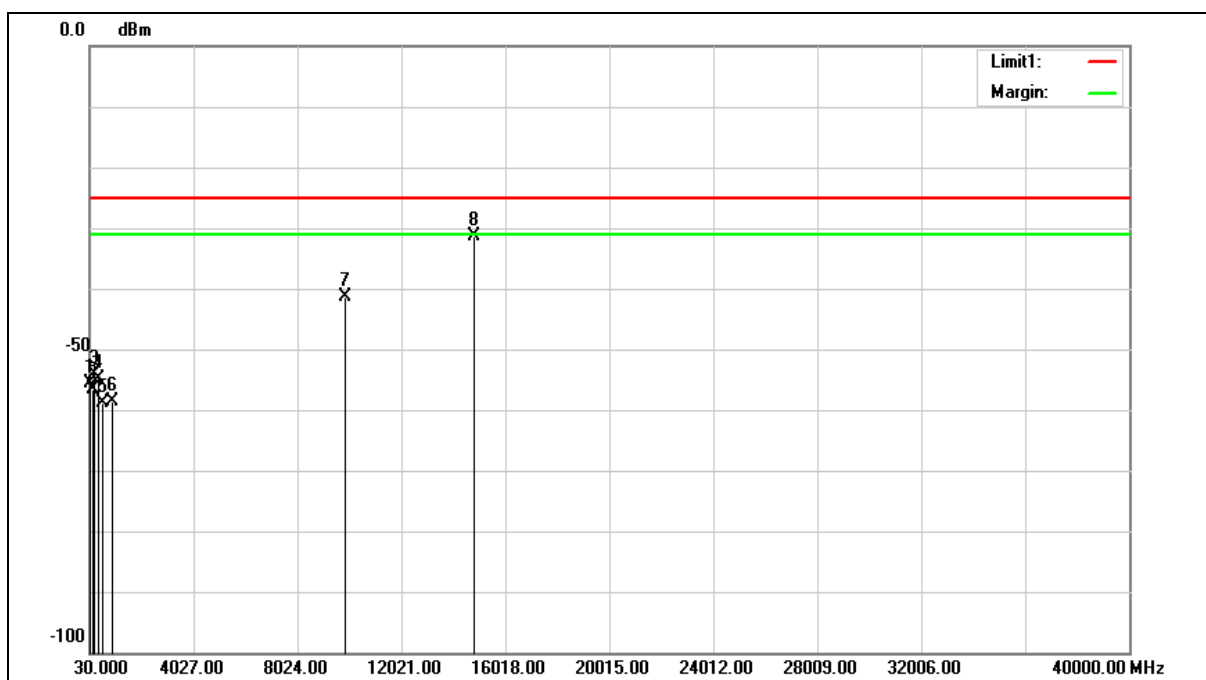
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -62.05           | -1.76                  | -63.81          | -25.00         | -38.81         | RMS    |
| 2   | 174.5300           | -48.97           | -1.65                  | -50.62          | -25.00         | -25.62         | RMS    |
| 3   | 227.8800           | -56.58           | -2.70                  | -59.28          | -25.00         | -34.28         | RMS    |
| 4   | 359.8000           | -51.86           | 0.13                   | -51.73          | -25.00         | -26.73         | RMS    |
| 5   | 540.2200           | -57.21           | 3.55                   | -53.66          | -25.00         | -28.66         | RMS    |
| 6   | 719.6700           | -70.72           | 7.36                   | -63.36          | -25.00         | -38.36         | RMS    |
| 7   | 9885.000           | -63.81           | 25.02                  | -38.79          | -25.00         | -13.79         | RMS    |
| 8   | 14827.500          | -68.97           | 30.01                  | -38.96          | -25.00         | -13.96         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4942.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Vertical     |                |     |

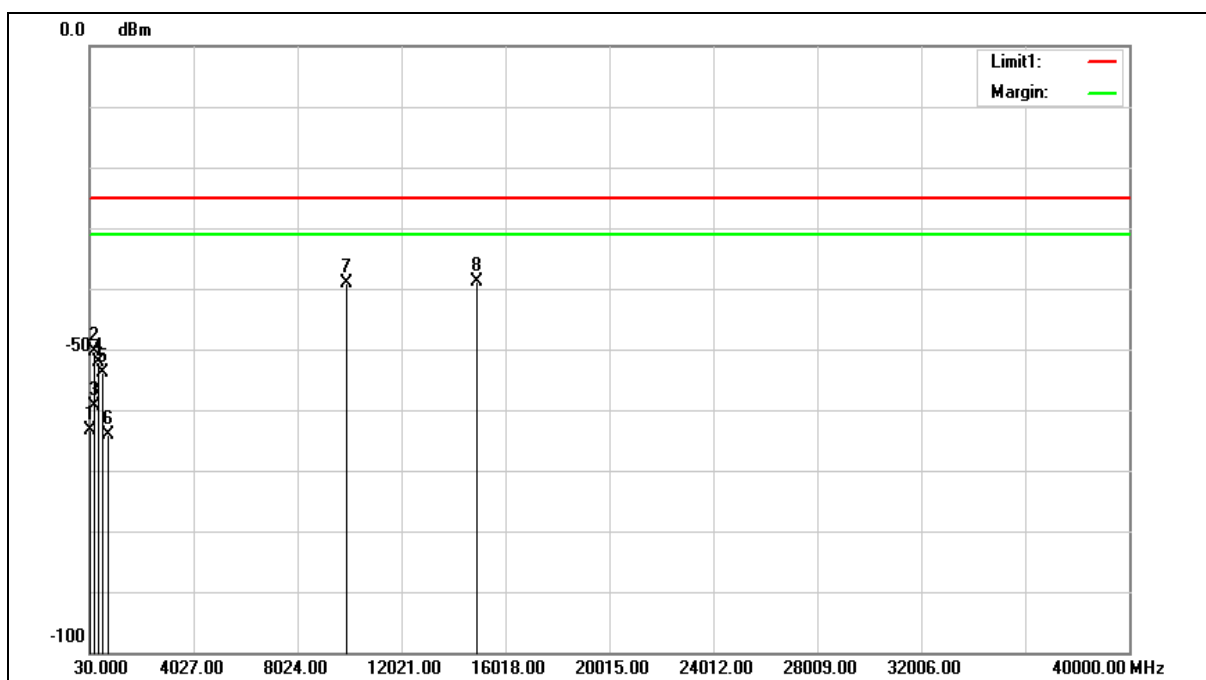
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -53.85           | -1.76                  | -55.61          | -25.00         | -30.61         | RMS    |
| 2   | 143.4900           | -55.89           | -0.63                  | -56.52          | -25.00         | -31.52         | RMS    |
| 3   | 180.3500           | -51.54           | -2.53                  | -54.07          | -25.00         | -29.07         | RMS    |
| 4   | 359.8000           | -55.06           | 0.13                   | -54.93          | -25.00         | -29.93         | RMS    |
| 5   | 540.2200           | -62.41           | 3.55                   | -58.86          | -25.00         | -33.86         | RMS    |
| 6   | 900.0900           | -68.48           | 9.96                   | -58.52          | -25.00         | -33.52         | RMS    |
| 7   | 9885.000           | -66.35           | 25.02                  | -41.33          | -25.00         | -16.33         | RMS    |
| 8   | 14827.500          | -61.31           | 30.01                  | -31.30          | -25.00         | -6.30          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Horizontal   |                |     |

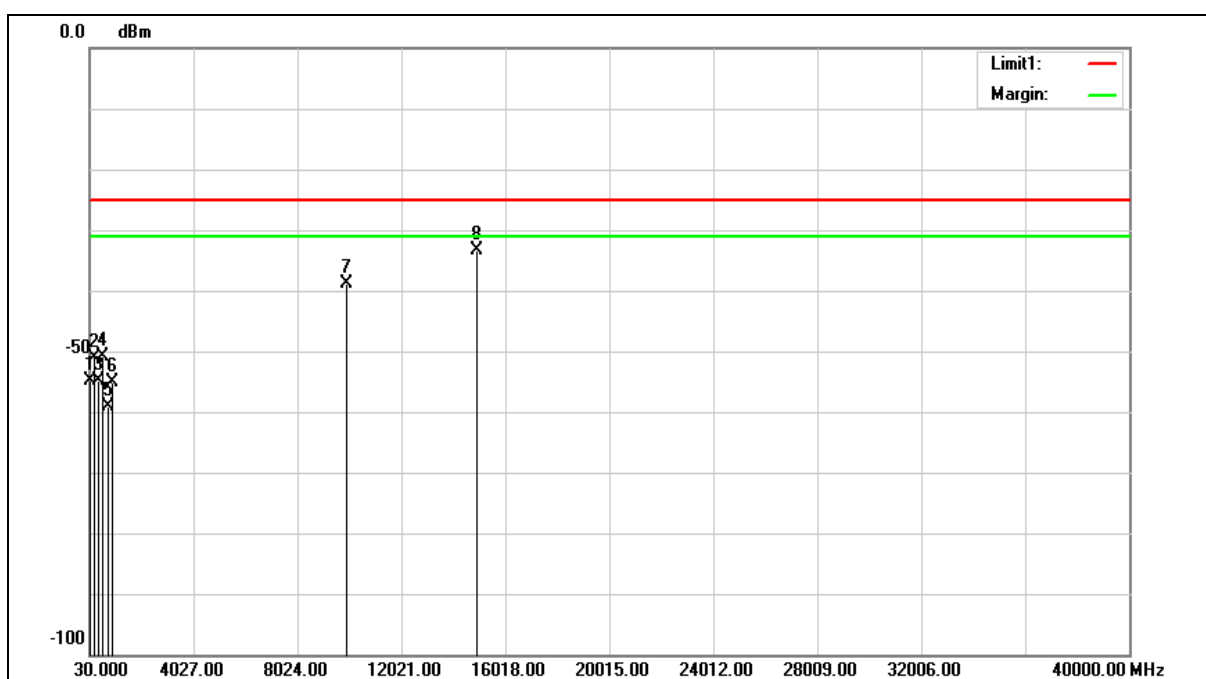
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -61.59           | -1.76                  | -63.35          | -25.00         | -38.35         | RMS    |
| 2   | 180.3500           | -47.96           | -2.53                  | -50.49          | -25.00         | -25.49         | RMS    |
| 3   | 227.8800           | -56.64           | -2.70                  | -59.34          | -25.00         | -34.34         | RMS    |
| 4   | 359.8000           | -52.18           | 0.13                   | -52.05          | -25.00         | -27.05         | RMS    |
| 5   | 540.2200           | -57.38           | 3.55                   | -53.83          | -25.00         | -28.83         | RMS    |
| 6   | 719.6700           | -71.52           | 7.36                   | -64.16          | -25.00         | -39.16         | RMS    |
| 7   | 9935.000           | -64.13           | 25.13                  | -39.00          | -25.00         | -14.00         | RMS    |
| 8   | 14902.500          | -68.90           | 30.15                  | -38.75          | -25.00         | -13.75         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4967.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Vertical     |                |     |

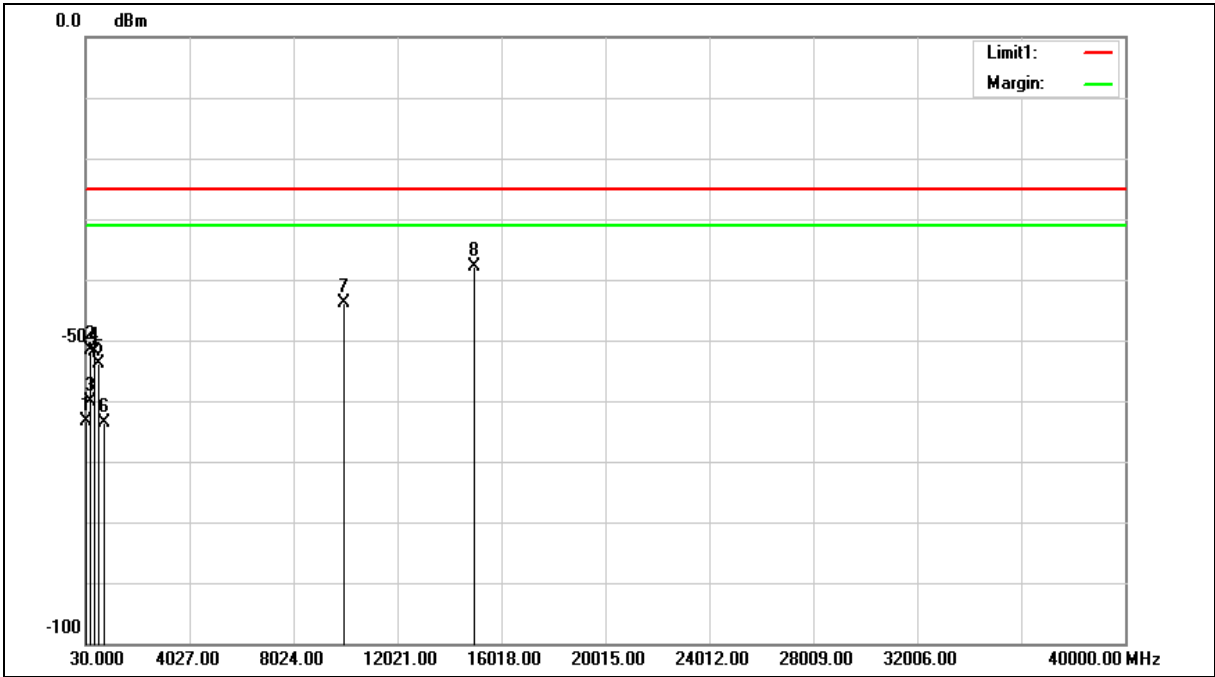
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 48.4300            | -53.03           | -1.74                  | -54.77          | -25.00         | -29.77         | RMS    |
| 2   | 180.3500           | -48.57           | -2.53                  | -51.10          | -25.00         | -26.10         | RMS    |
| 3   | 359.8000           | -54.88           | 0.13                   | -54.75          | -25.00         | -29.75         | RMS    |
| 4   | 540.2200           | -54.34           | 3.55                   | -50.79          | -25.00         | -25.79         | RMS    |
| 5   | 719.6700           | -66.41           | 7.36                   | -59.05          | -25.00         | -34.05         | RMS    |
| 6   | 900.0900           | -65.15           | 9.96                   | -55.19          | -25.00         | -30.19         | RMS    |
| 7   | 9935.000           | -63.89           | 25.13                  | -38.76          | -25.00         | -13.76         | RMS    |
| 8   | 14902.500          | -63.63           | 30.15                  | -33.48          | -25.00         | -8.48          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Horizontal   |                |     |

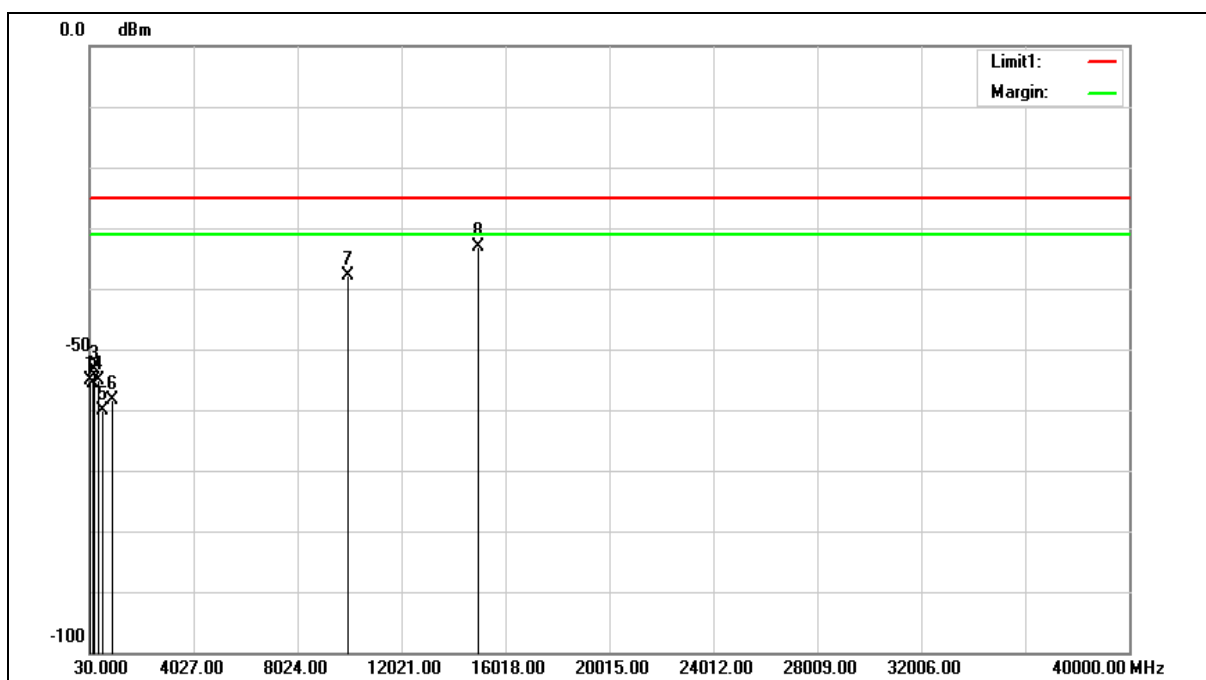
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 48.4300            | -61.57           | -1.74                  | -63.31          | -25.00         | -38.31         | RMS    |
| 2   | 174.5300           | -50.02           | -1.65                  | -51.67          | -25.00         | -26.67         | RMS    |
| 3   | 227.8800           | -57.49           | -2.70                  | -60.19          | -25.00         | -35.19         | RMS    |
| 4   | 359.8000           | -52.07           | 0.13                   | -51.94          | -25.00         | -26.94         | RMS    |
| 5   | 540.2200           | -57.35           | 3.55                   | -53.80          | -25.00         | -28.80         | RMS    |
| 6   | 719.6700           | -71.08           | 7.36                   | -63.72          | -25.00         | -38.72         | RMS    |
| 7   | 9975.000           | -69.02           | 25.23                  | -43.79          | -25.00         | -18.79         | RMS    |
| 8   | 14962.500          | -68.01           | 30.24                  | -37.77          | -25.00         | -12.77         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4987.5 MHz   |                |     |
| Mode:       | Mode 10      |                |     |
| Ant.Polar.: | Vertical     |                |     |

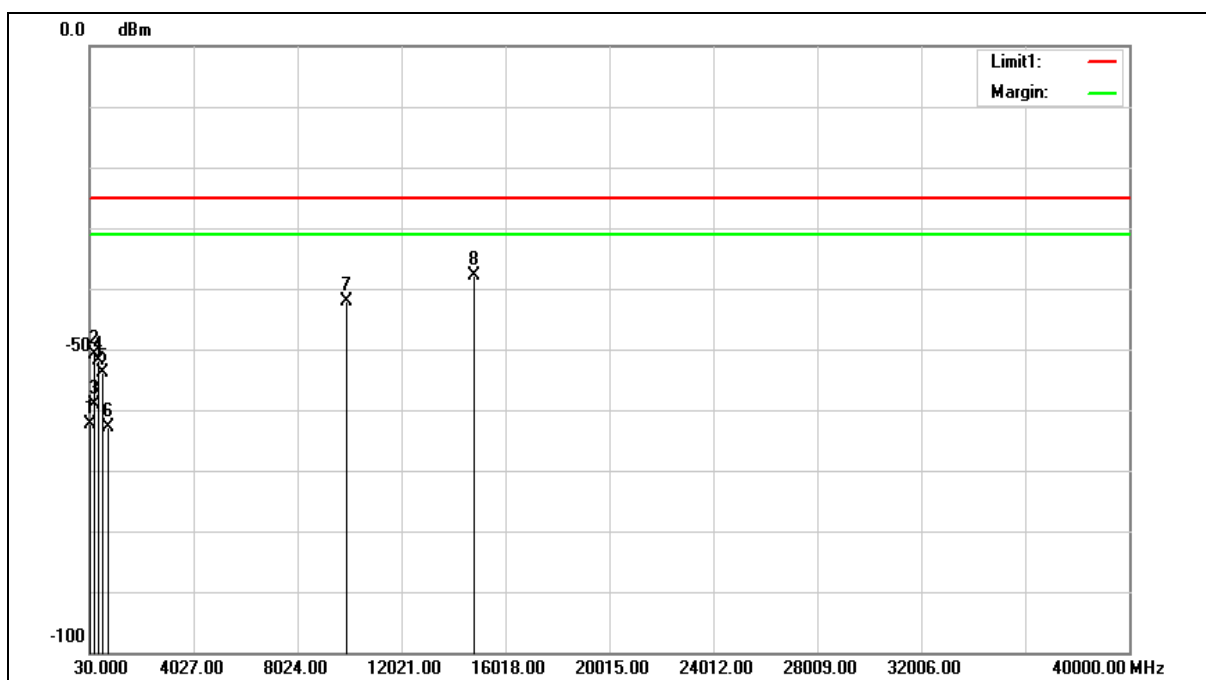
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -53.42           | -1.76                  | -55.18          | -25.00         | -30.18         | RMS    |
| 2   | 131.8500           | -54.07           | -1.54                  | -55.61          | -25.00         | -30.61         | RMS    |
| 3   | 180.3500           | -50.83           | -2.53                  | -53.36          | -25.00         | -28.36         | RMS    |
| 4   | 359.8000           | -55.23           | 0.13                   | -55.10          | -25.00         | -30.10         | RMS    |
| 5   | 540.2200           | -63.57           | 3.55                   | -60.02          | -25.00         | -35.02         | RMS    |
| 6   | 900.0900           | -68.32           | 9.96                   | -58.36          | -25.00         | -33.36         | RMS    |
| 7   | 9975.000           | -62.98           | 25.23                  | -37.75          | -25.00         | -12.75         | RMS    |
| 8   | 14962.500          | -63.32           | 30.24                  | -33.08          | -25.00         | -8.08          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Horizontal   |                |     |

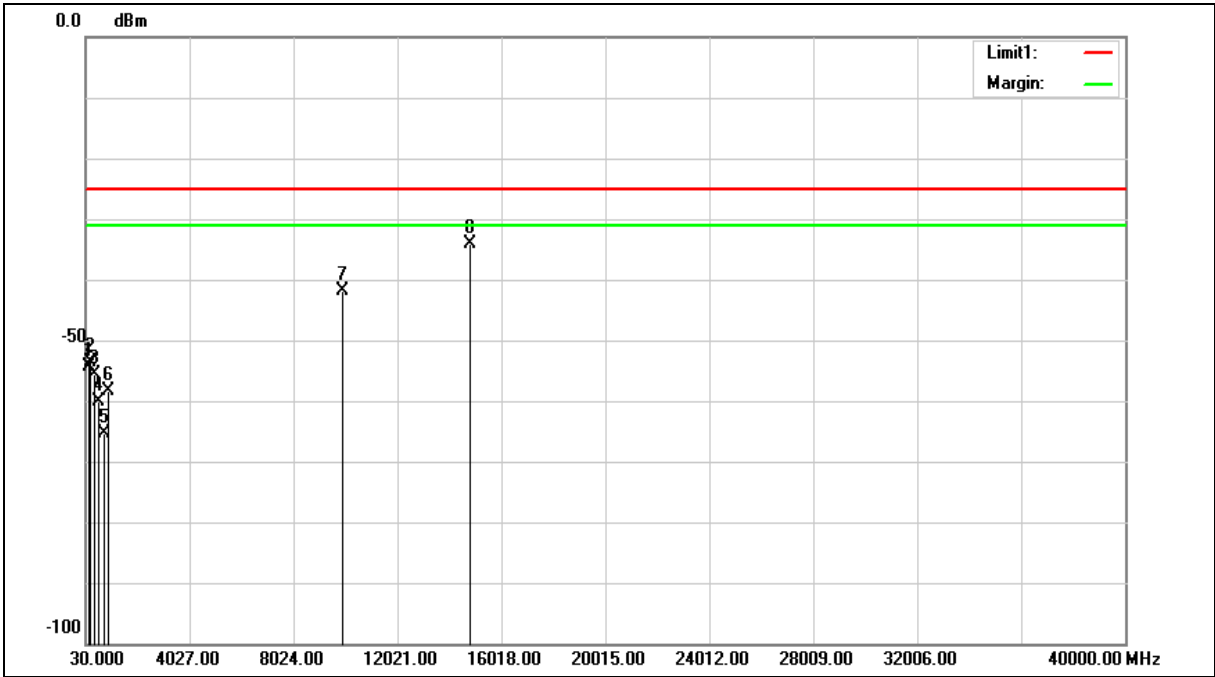
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -60.68           | -1.76                  | -62.44          | -25.00         | -37.44         | RMS    |
| 2   | 180.3500           | -48.26           | -2.53                  | -50.79          | -25.00         | -25.79         | RMS    |
| 3   | 227.8800           | -56.45           | -2.70                  | -59.15          | -25.00         | -34.15         | RMS    |
| 4   | 359.8000           | -52.03           | 0.13                   | -51.90          | -25.00         | -26.90         | RMS    |
| 5   | 540.2200           | -57.30           | 3.55                   | -53.75          | -25.00         | -28.75         | RMS    |
| 6   | 719.6700           | -70.11           | 7.36                   | -62.75          | -25.00         | -37.75         | RMS    |
| 7   | 9890.000           | -67.23           | 25.03                  | -42.20          | -25.00         | -17.20         | RMS    |
| 8   | 14835.000          | -67.98           | 30.03                  | -37.95          | -25.00         | -12.95         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4945 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Vertical     |                |     |

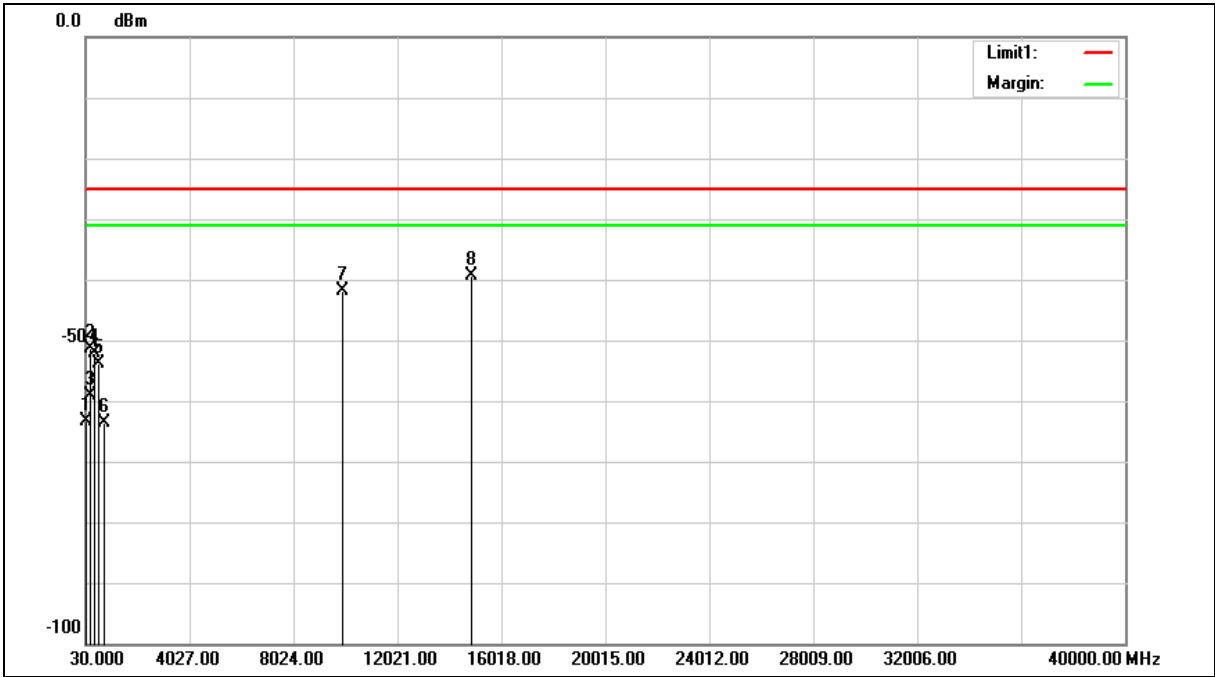
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 131.8500           | -52.83           | -1.54                  | -54.37          | -25.00         | -29.37         | RMS    |
| 2   | 180.3500           | -51.15           | -2.53                  | -53.68          | -25.00         | -28.68         | RMS    |
| 3   | 359.8000           | -55.64           | 0.13                   | -55.51          | -25.00         | -30.51         | RMS    |
| 4   | 540.2200           | -63.55           | 3.55                   | -60.00          | -25.00         | -35.00         | RMS    |
| 5   | 719.6700           | -72.66           | 7.36                   | -65.30          | -25.00         | -40.30         | RMS    |
| 6   | 900.0900           | -68.26           | 9.96                   | -58.30          | -25.00         | -33.30         | RMS    |
| 7   | 9890.000           | -66.88           | 25.03                  | -41.85          | -25.00         | -16.85         | RMS    |
| 8   | 14835.000          | -64.16           | 30.03                  | -34.13          | -25.00         | -9.13          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Horizontal   |                |     |

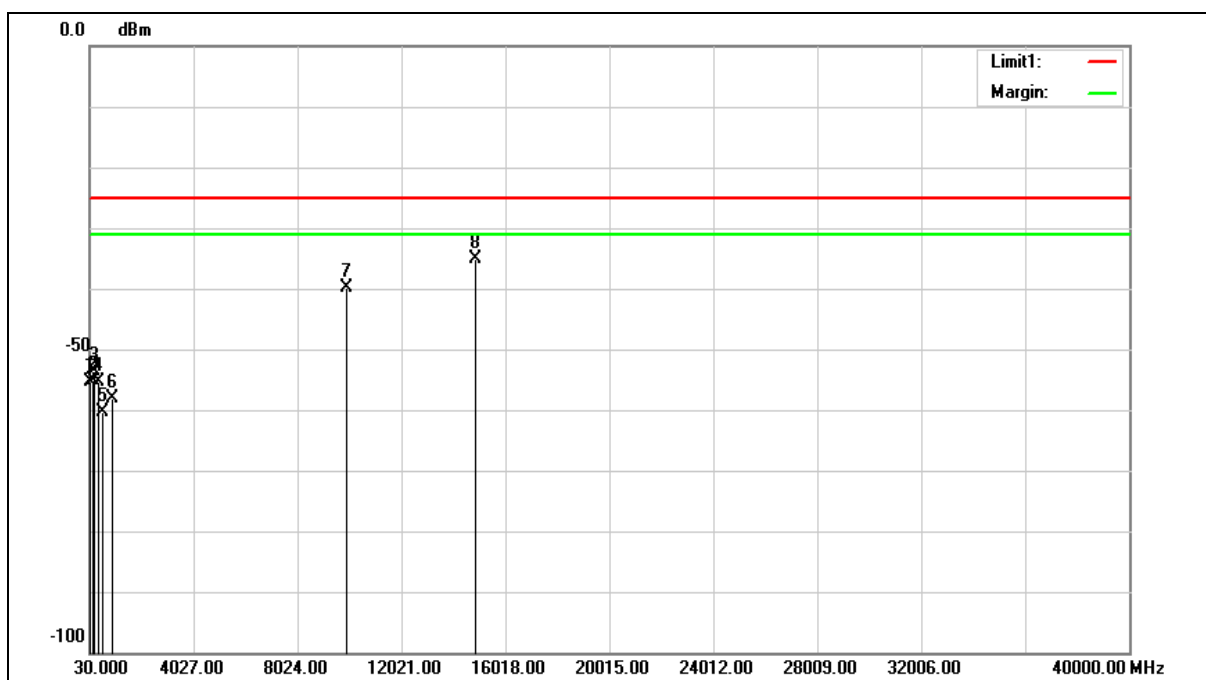
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -61.72           | -1.76                  | -63.48          | -25.00         | -38.48         | RMS    |
| 2   | 174.5300           | -49.81           | -1.65                  | -51.46          | -25.00         | -26.46         | RMS    |
| 3   | 227.8800           | -56.50           | -2.70                  | -59.20          | -25.00         | -34.20         | RMS    |
| 4   | 359.8000           | -52.25           | 0.13                   | -52.12          | -25.00         | -27.12         | RMS    |
| 5   | 540.2200           | -57.38           | 3.55                   | -53.83          | -25.00         | -28.83         | RMS    |
| 6   | 719.6700           | -71.02           | 7.36                   | -63.66          | -25.00         | -38.66         | RMS    |
| 7   | 9930.000           | -66.97           | 25.13                  | -41.84          | -25.00         | -16.84         | RMS    |
| 8   | 14895.000          | -69.40           | 30.13                  | -39.27          | -25.00         | -14.27         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Vertical     |                |     |

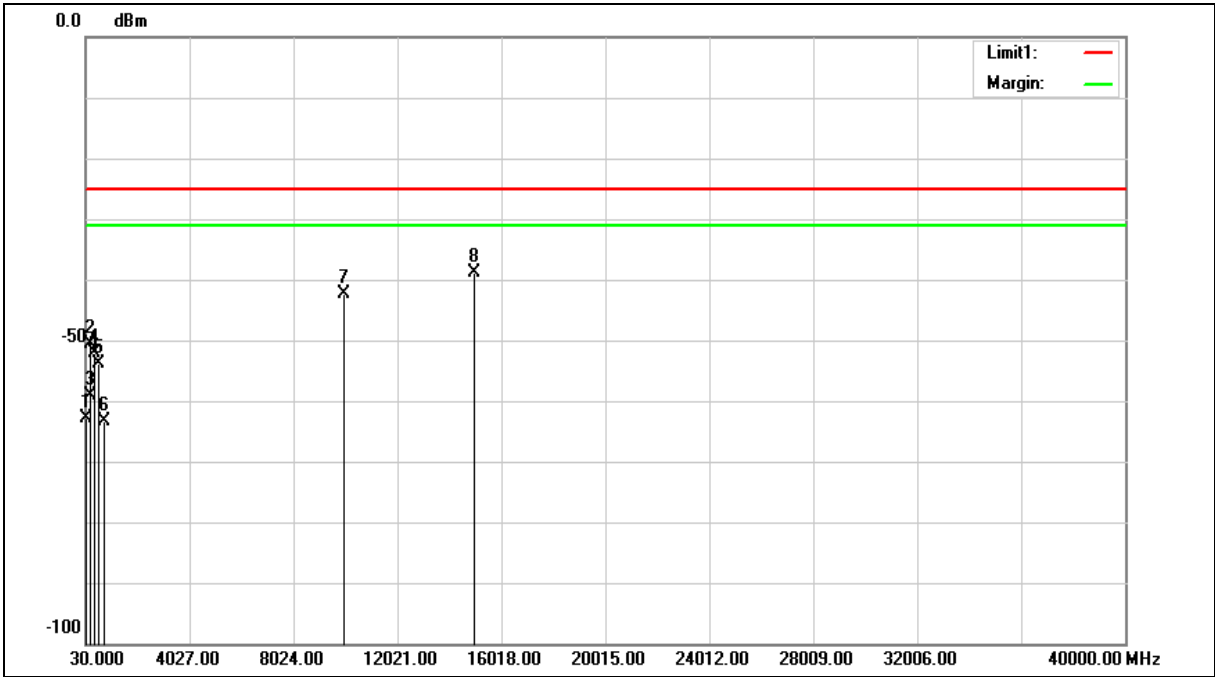
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -53.60           | -1.76                  | -55.36          | -25.00         | -30.36         | RMS    |
| 2   | 131.8500           | -53.54           | -1.54                  | -55.08          | -25.00         | -30.08         | RMS    |
| 3   | 180.3500           | -51.08           | -2.53                  | -53.61          | -25.00         | -28.61         | RMS    |
| 4   | 359.8000           | -55.53           | 0.13                   | -55.40          | -25.00         | -30.40         | RMS    |
| 5   | 540.2200           | -63.82           | 3.55                   | -60.27          | -25.00         | -35.27         | RMS    |
| 6   | 900.0900           | -68.20           | 9.96                   | -58.24          | -25.00         | -33.24         | RMS    |
| 7   | 9930.000           | -65.02           | 25.13                  | -39.89          | -25.00         | -14.89         | RMS    |
| 8   | 14895.000          | -65.25           | 30.13                  | -35.12          | -25.00         | -10.12         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Horizontal   |                |     |

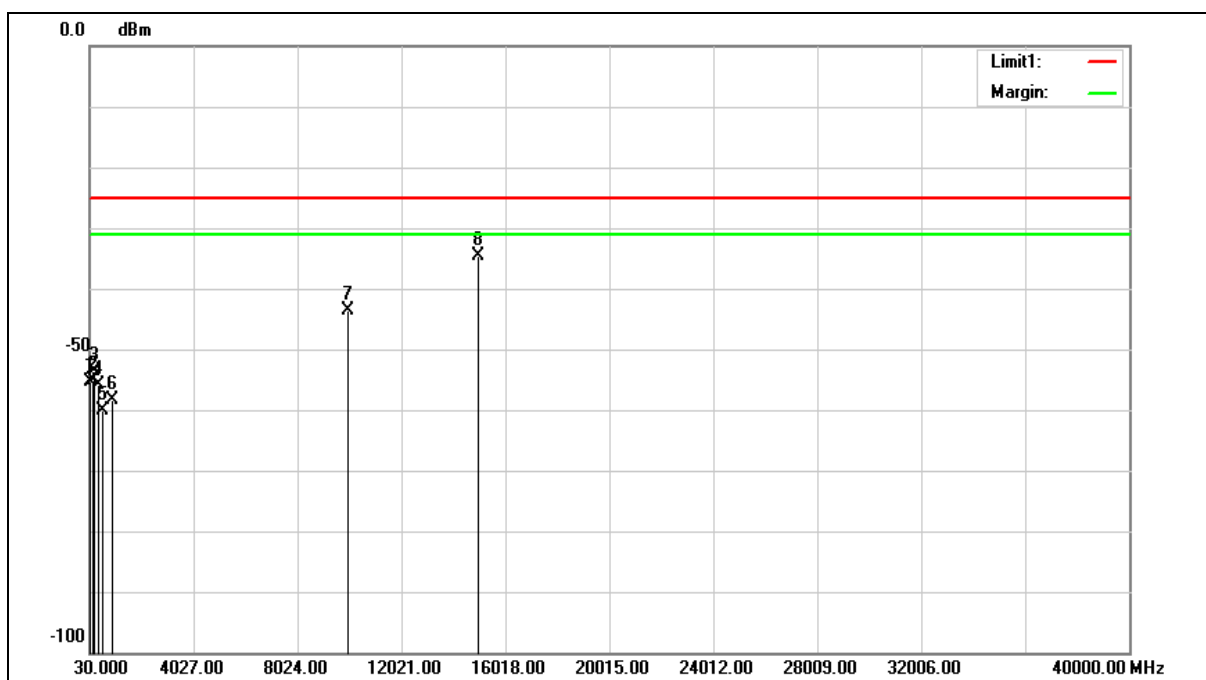
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -61.22           | -1.76                  | -62.98          | -25.00         | -37.98         | RMS    |
| 2   | 180.3500           | -48.16           | -2.53                  | -50.69          | -25.00         | -25.69         | RMS    |
| 3   | 227.8800           | -56.35           | -2.70                  | -59.05          | -25.00         | -34.05         | RMS    |
| 4   | 359.8000           | -52.15           | 0.13                   | -52.02          | -25.00         | -27.02         | RMS    |
| 5   | 540.2200           | -57.43           | 3.55                   | -53.88          | -25.00         | -28.88         | RMS    |
| 6   | 719.6700           | -70.79           | 7.36                   | -63.43          | -25.00         | -38.43         | RMS    |
| 7   | 9970.000           | -67.60           | 25.20                  | -42.40          | -25.00         | -17.40         | RMS    |
| 8   | 14955.000          | -69.14           | 30.24                  | -38.90          | -25.00         | -13.90         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4985 MHz     |                |     |
| Mode:       | Mode 11      |                |     |
| Ant.Polar.: | Vertical     |                |     |

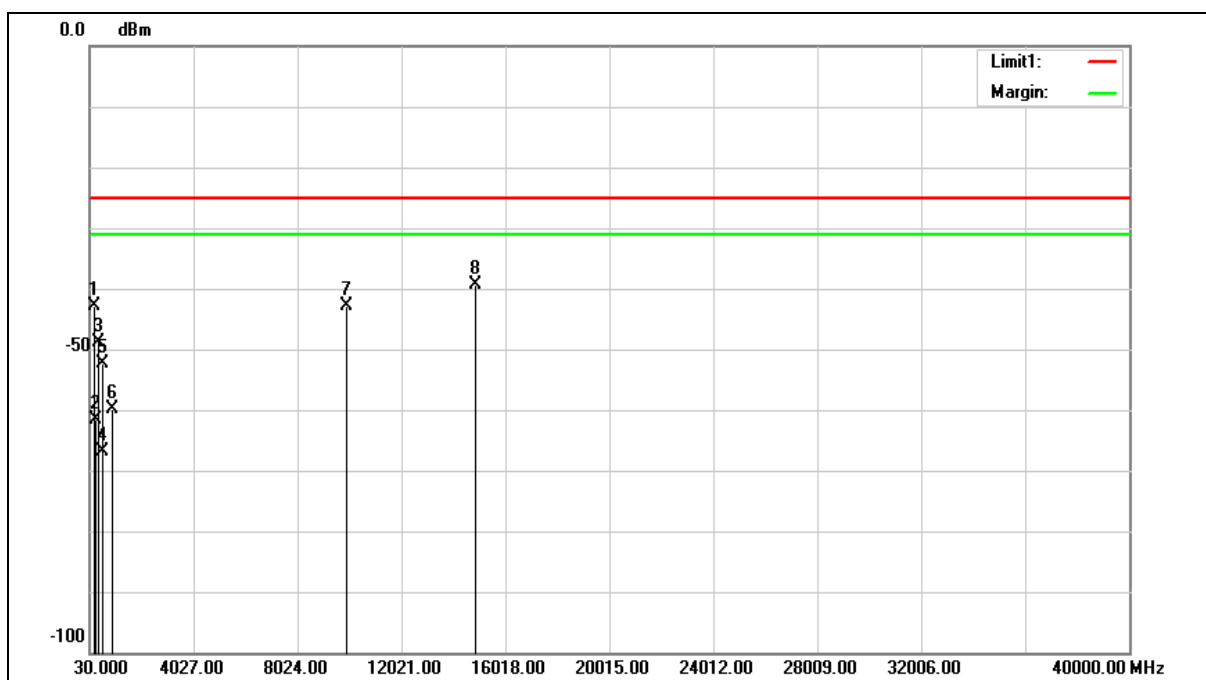
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 49.4000            | -53.67           | -1.76                  | -55.43          | -25.00         | -30.43         | RMS    |
| 2   | 144.4600           | -54.45           | -0.57                  | -55.02          | -25.00         | -30.02         | RMS    |
| 3   | 180.3500           | -51.21           | -2.53                  | -53.74          | -25.00         | -28.74         | RMS    |
| 4   | 359.8000           | -56.06           | 0.13                   | -55.93          | -25.00         | -30.93         | RMS    |
| 5   | 540.2200           | -63.64           | 3.55                   | -60.09          | -25.00         | -35.09         | RMS    |
| 6   | 900.0900           | -68.40           | 9.96                   | -58.44          | -25.00         | -33.44         | RMS    |
| 7   | 9970.000           | -68.94           | 25.20                  | -43.74          | -25.00         | -18.74         | RMS    |
| 8   | 14955.000          | -64.97           | 30.24                  | -34.73          | -25.00         | -9.73          | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Horizontal   |                |     |

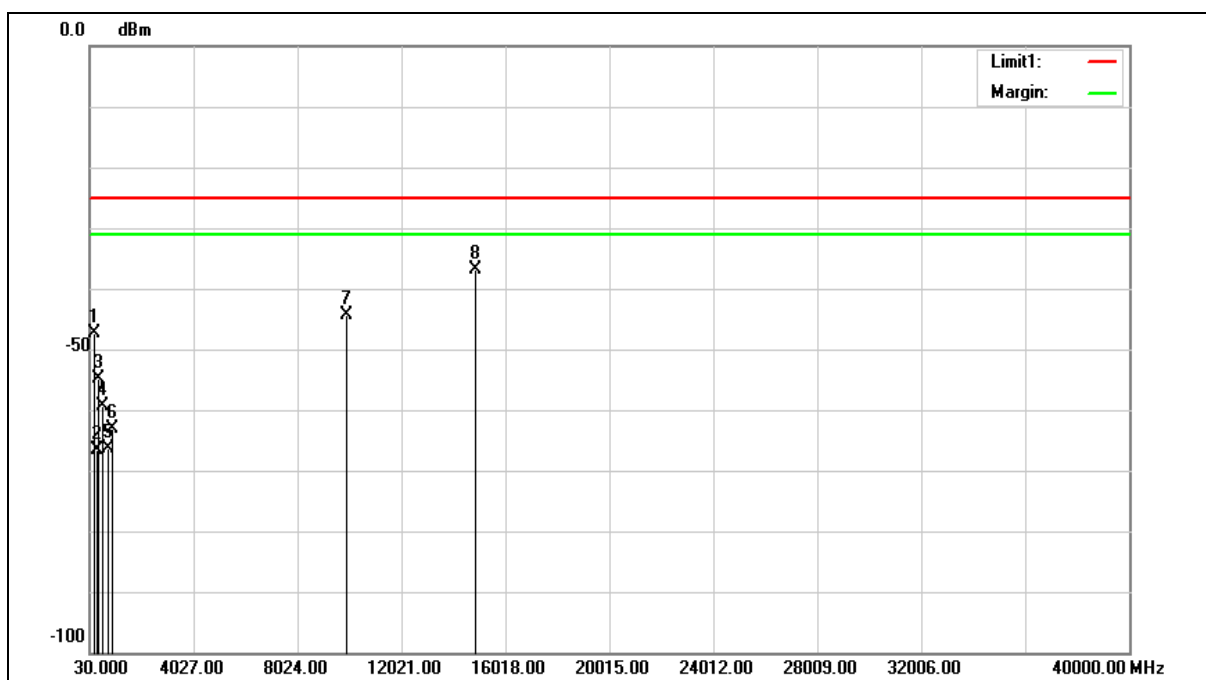
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -40.19           | -2.59                  | -42.78          | -25.00         | -17.78         | RMS    |
| 2   | 263.7700           | -60.05           | -1.57                  | -61.62          | -25.00         | -36.62         | RMS    |
| 3   | 359.8000           | -49.18           | 0.37                   | -48.81          | -25.00         | -23.81         | RMS    |
| 4   | 480.0800           | -69.15           | 2.38                   | -66.77          | -25.00         | -41.77         | RMS    |
| 5   | 540.2200           | -55.84           | 3.36                   | -52.48          | -25.00         | -27.48         | RMS    |
| 6   | 900.0900           | -69.58           | 9.59                   | -59.99          | -25.00         | -34.99         | RMS    |
| 7   | 9900.000           | -67.94           | 25.13                  | -42.81          | -25.00         | -17.81         | RMS    |
| 8   | 14850.000          | -69.48           | 30.19                  | -39.29          | -25.00         | -14.29         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4950 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Vertical     |                |     |

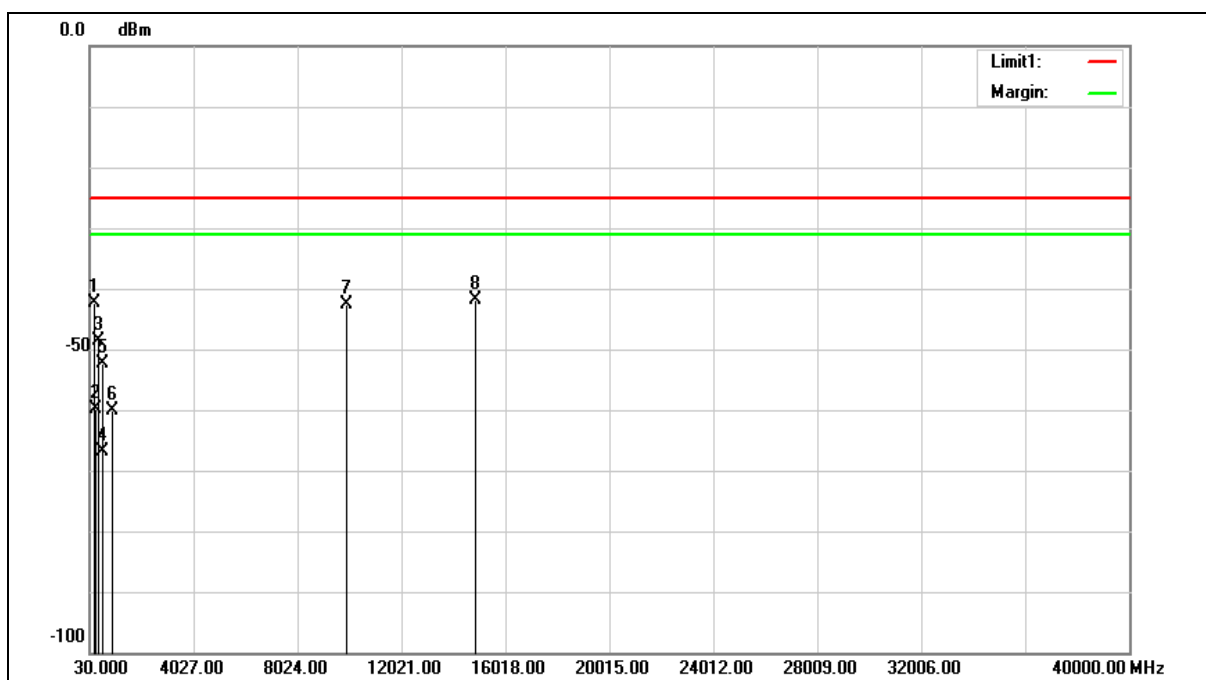
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 179.3800           | -44.84           | -2.47                  | -47.31          | -25.00         | -22.31         | RMS    |
| 2   | 276.3800           | -65.45           | -1.14                  | -66.59          | -25.00         | -41.59         | RMS    |
| 3   | 359.8000           | -55.15           | 0.37                   | -54.78          | -25.00         | -29.78         | RMS    |
| 4   | 540.2200           | -62.62           | 3.36                   | -59.26          | -25.00         | -34.26         | RMS    |
| 5   | 719.6700           | -73.15           | 6.86                   | -66.29          | -25.00         | -41.29         | RMS    |
| 6   | 900.0900           | -72.74           | 9.59                   | -63.15          | -25.00         | -38.15         | RMS    |
| 7   | 9900.000           | -69.41           | 25.13                  | -44.28          | -25.00         | -19.28         | RMS    |
| 8   | 14850.000          | -67.09           | 30.19                  | -36.90          | -25.00         | -11.90         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Horizontal   |                |     |

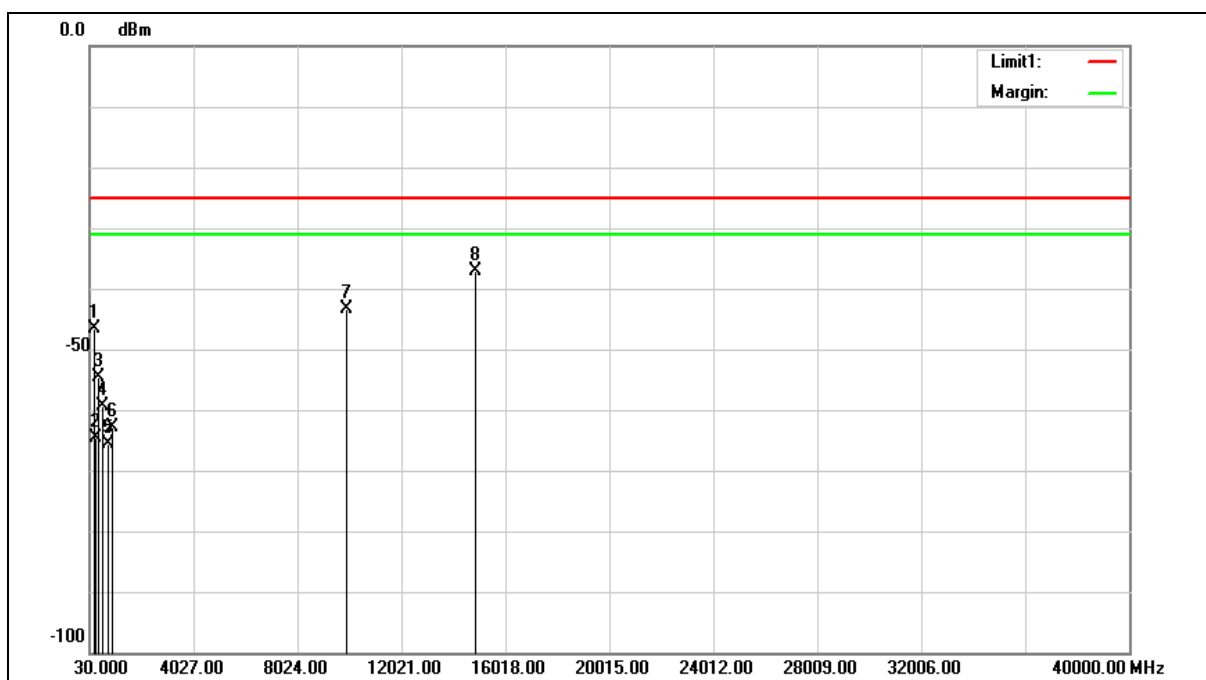
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -39.77           | -2.59                  | -42.36          | -25.00         | -17.36         | RMS    |
| 2   | 263.7700           | -58.22           | -1.57                  | -59.79          | -25.00         | -34.79         | RMS    |
| 3   | 359.8000           | -49.11           | 0.37                   | -48.74          | -25.00         | -23.74         | RMS    |
| 4   | 480.0800           | -69.27           | 2.38                   | -66.89          | -25.00         | -41.89         | RMS    |
| 5   | 540.2200           | -55.78           | 3.36                   | -52.42          | -25.00         | -27.42         | RMS    |
| 6   | 900.0900           | -69.64           | 9.59                   | -60.05          | -25.00         | -35.05         | RMS    |
| 7   | 9930.000           | -67.73           | 25.21                  | -42.52          | -25.00         | -17.52         | RMS    |
| 8   | 14895.000          | -72.08           | 30.25                  | -41.83          | -25.00         | -16.83         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4965 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Vertical     |                |     |

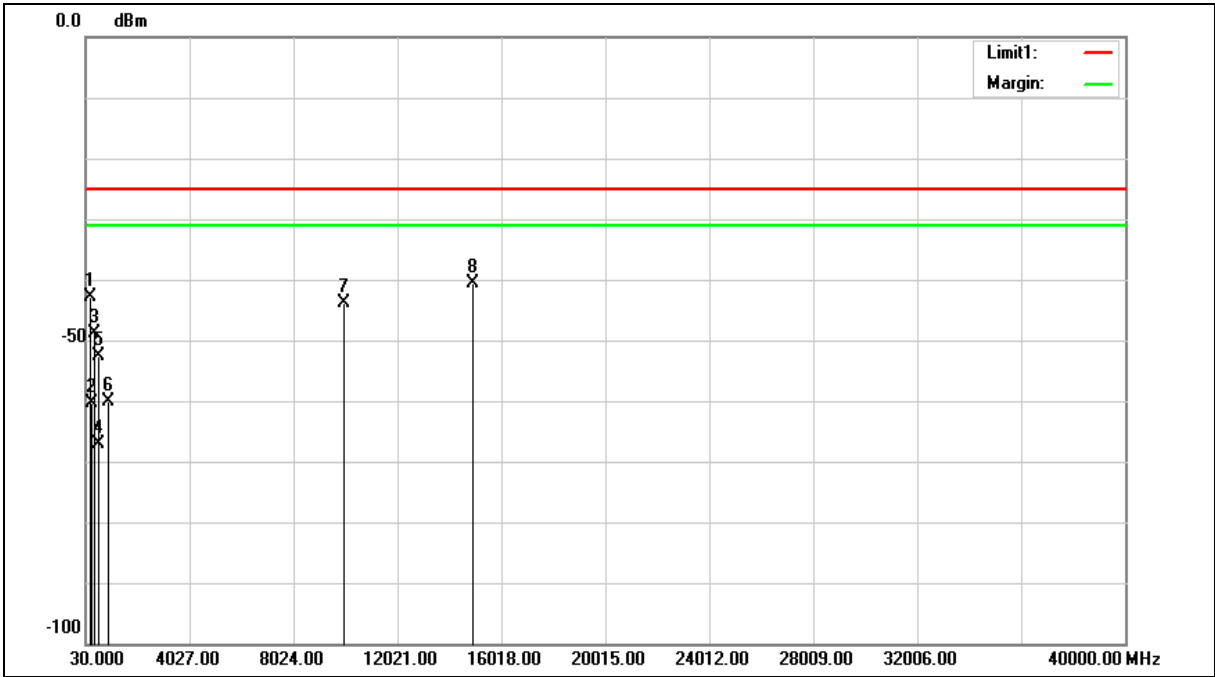
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -44.09           | -2.59                  | -46.68          | -25.00         | -21.68         | RMS    |
| 2   | 263.7700           | -63.10           | -1.57                  | -64.67          | -25.00         | -39.67         | RMS    |
| 3   | 359.8000           | -55.07           | 0.37                   | -54.70          | -25.00         | -29.70         | RMS    |
| 4   | 540.2200           | -62.82           | 3.36                   | -59.46          | -25.00         | -34.46         | RMS    |
| 5   | 719.6700           | -72.51           | 6.86                   | -65.65          | -25.00         | -40.65         | RMS    |
| 6   | 900.0900           | -72.55           | 9.59                   | -62.96          | -25.00         | -37.96         | RMS    |
| 7   | 9930.000           | -68.59           | 25.21                  | -43.38          | -25.00         | -18.38         | RMS    |
| 8   | 14895.000          | -67.31           | 30.25                  | -37.06          | -25.00         | -12.06         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Horizontal   |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Horizontal   |                |     |

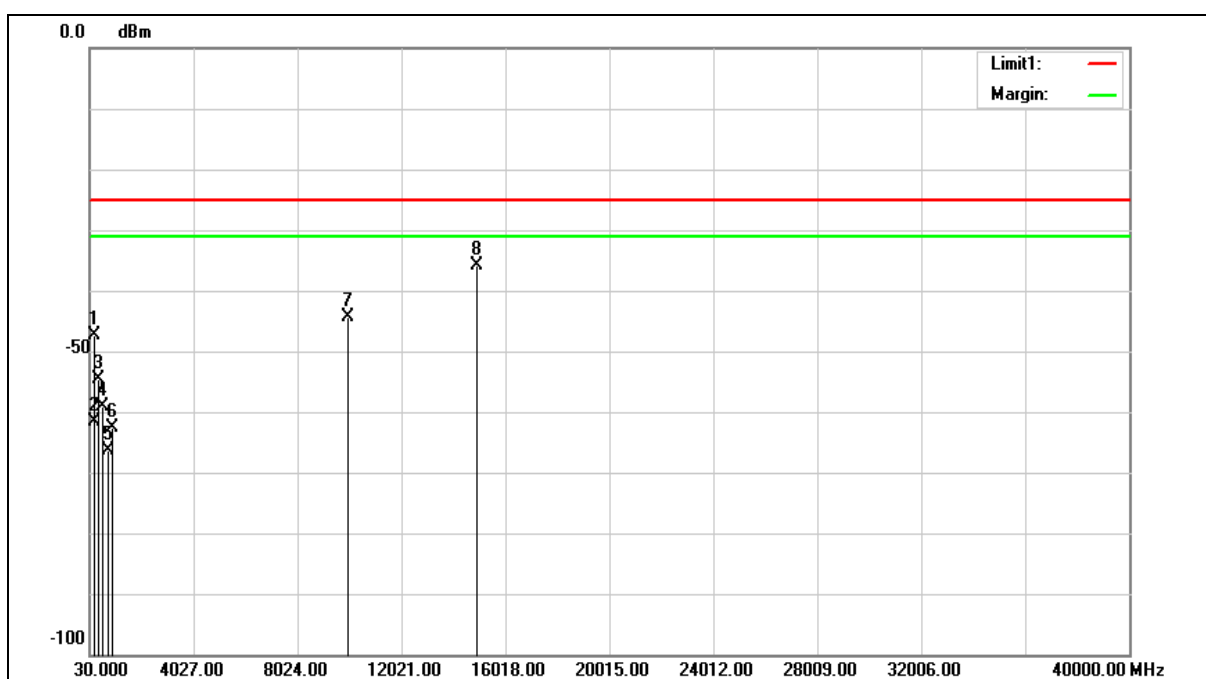
| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -40.23           | -2.59                  | -42.82          | -25.00         | -17.82         | RMS    |
| 2   | 263.7700           | -58.85           | -1.57                  | -60.42          | -25.00         | -35.42         | RMS    |
| 3   | 359.8000           | -49.18           | 0.37                   | -48.81          | -25.00         | -23.81         | RMS    |
| 4   | 480.0800           | -69.43           | 2.38                   | -67.05          | -25.00         | -42.05         | RMS    |
| 5   | 540.2200           | -55.89           | 3.36                   | -52.53          | -25.00         | -27.53         | RMS    |
| 6   | 900.0900           | -69.81           | 9.59                   | -60.22          | -25.00         | -35.22         | RMS    |
| 7   | 9960.000           | -69.04           | 25.28                  | -43.76          | -25.00         | -18.76         | RMS    |
| 8   | 14940.000          | -70.82           | 30.32                  | -40.50          | -25.00         | -15.50         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Vertical     |                |     |



|             |              |                |     |
|-------------|--------------|----------------|-----|
| Standard:   | FCC Part 90Y | Test Distance: | 3 m |
| Test item:  | Harmonic     |                |     |
| Frequency:  | 4980 MHz     |                |     |
| Mode:       | Mode 12      |                |     |
| Ant.Polar.: | Vertical     |                |     |

| No. | Frequency<br>(MHz) | Reading<br>(dBm) | Correct Factor<br>(dB) | Result<br>(dBm) | Limit<br>(dBm) | Margin<br>(dB) | Remark |
|-----|--------------------|------------------|------------------------|-----------------|----------------|----------------|--------|
| 1   | 180.3500           | -44.67           | -2.59                  | -47.26          | -25.00         | -22.26         | RMS    |
| 2   | 216.2400           | -58.12           | -3.38                  | -61.50          | -25.00         | -36.50         | RMS    |
| 3   | 359.8000           | -54.89           | 0.37                   | -54.52          | -25.00         | -29.52         | RMS    |
| 4   | 540.2200           | -62.52           | 3.36                   | -59.16          | -25.00         | -34.16         | RMS    |
| 5   | 719.6700           | -73.11           | 6.86                   | -66.25          | -25.00         | -41.25         | RMS    |
| 6   | 900.0900           | -72.24           | 9.59                   | -62.65          | -25.00         | -37.65         | RMS    |
| 7   | 9960.000           | -69.74           | 25.28                  | -44.46          | -25.00         | -19.46         | RMS    |
| 8   | 14940.000          | -66.16           | 30.32                  | -35.84          | -25.00         | -10.84         | RMS    |

Note:1.Result (dBuV/m) = Correct Factor (dB/m) + Reading(dBuV).

2.Correction factor (dB/m) = Antenna Factor (dB/m) + Cable loss (dB) – Pre-Amplifier gain (dB).

3.When the peak results are less than average limit, so not need to evaluate the average.

### 3.8. Frequency Stability for Temperature & Voltage

| Omni-directional Antenna                    |            |                                                |                   |                       |                    |
|---------------------------------------------|------------|------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency Stability (Temperature Variation) |            |                                                |                   |                       |                    |
| Test Mode                                   |            | Mode 1: SISO_5 MHz Continuous TX mode (Legacy) |                   |                       |                    |
| Frequency (MHz)                             | Temp. (°C) | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4942.5 MHz                                  | -40        | 4940.3500                                      | 4940.0000         | 4944.8100             | 4945.0000          |
|                                             | -30        | 4940.3200                                      | 4940.0000         | 4944.6900             | 4945.0000          |
|                                             | -20        | 4940.3900                                      | 4940.0000         | 4944.7700             | 4945.0000          |
|                                             | -10        | 4940.3600                                      | 4940.0000         | 4944.8100             | 4945.0000          |
|                                             | 0          | 4940.3300                                      | 4940.0000         | 4944.7700             | 4945.0000          |
|                                             | 10         | 4940.3500                                      | 4940.0000         | 4944.8000             | 4945.0000          |
|                                             | 20(Normal) | 4940.3800                                      | 4940.0000         | 4944.7400             | 4945.0000          |
|                                             | 30         | 4940.3900                                      | 4940.0000         | 4944.8300             | 4945.0000          |
|                                             | 40         | 4940.4500                                      | 4940.0000         | 4944.7700             | 4945.0000          |
|                                             | 50         | 4940.4000                                      | 4940.0000         | 4944.7300             | 4945.0000          |
|                                             | 60         | 4940.4400                                      | 4940.0000         | 4944.7100             | 4945.0000          |
|                                             | 70         | 4940.4600                                      | 4940.0000         | 4944.6500             | 4945.0000          |
|                                             | 80         | 4940.4000                                      | 4940.0000         | 4944.7400             | 4945.0000          |

#### Frequency Stability vs. Voltage

| Test Mode       |         | Mode 1: SISO_5 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4942.5 MHz      | Low     | 4940.3800                                      | 4940.0000         | 4944.7000             | 4945.0000          |
|                 | Normal  | 4940.4600                                      | 4940.0000         | 4944.7500             | 4945.0000          |
|                 | High    | 4940.2800                                      | 4940.0000         | 4944.7900             | 4945.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 1: SISO_5 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4967.5 MHz      | -40        | 4965.4200                                      | 4965.0000         | 4969.7000             | 4970.0000          |
|                 | -30        | 4965.2800                                      | 4965.0000         | 4969.8700             | 4970.0000          |
|                 | -20        | 4965.2900                                      | 4965.0000         | 4969.8400             | 4970.0000          |
|                 | -10        | 4965.3100                                      | 4965.0000         | 4969.8600             | 4970.0000          |
|                 | 0          | 4965.3600                                      | 4965.0000         | 4969.7100             | 4970.0000          |
|                 | 10         | 4965.3600                                      | 4965.0000         | 4969.8300             | 4970.0000          |
|                 | 20(Normal) | 4965.3800                                      | 4965.0000         | 4969.7800             | 4970.0000          |
|                 | 30         | 4965.4100                                      | 4965.0000         | 4969.7000             | 4970.0000          |
|                 | 40         | 4965.2800                                      | 4965.0000         | 4969.8100             | 4970.0000          |
|                 | 50         | 4965.4400                                      | 4965.0000         | 4969.7000             | 4970.0000          |
|                 | 60         | 4965.3200                                      | 4965.0000         | 4969.7300             | 4970.0000          |
|                 | 70         | 4965.4500                                      | 4965.0000         | 4969.7000             | 4970.0000          |
|                 | 80         | 4965.4200                                      | 4965.0000         | 4969.7200             | 4970.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 1: SISO_5 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4967.5 MHz      | Low     | 4965.3900                                      | 4965.0000         | 4965.2900             | 4970.0000          |
|                 | Normal  | 4965.3800                                      | 4965.0000         | 4965.2800             | 4970.0000          |
|                 | High    | 4965.3600                                      | 4965.0000         | 4965.4100             | 4970.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 1: SISO_5 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4987.5 MHz      | -40        | 4985.2100                                      | 4985.0000         | 4989.8200             | 4990.0000          |
|                 | -30        | 4985.2700                                      | 4985.0000         | 4989.8700             | 4990.0000          |
|                 | -20        | 4985.2300                                      | 4985.0000         | 4989.9100             | 4990.0000          |
|                 | -10        | 4985.3700                                      | 4985.0000         | 4989.9200             | 4990.0000          |
|                 | 0          | 4985.3400                                      | 4985.0000         | 4989.9100             | 4990.0000          |
|                 | 10         | 4985.3300                                      | 4985.0000         | 4989.9100             | 4990.0000          |
|                 | 20(Normal) | 4985.2800                                      | 4985.0000         | 4989.8800             | 4990.0000          |
|                 | 30         | 4985.2400                                      | 4985.0000         | 4989.9200             | 4990.0000          |
|                 | 40         | 4985.3700                                      | 4985.0000         | 4989.8700             | 4990.0000          |
|                 | 50         | 4985.2700                                      | 4985.0000         | 4989.7900             | 4990.0000          |
|                 | 60         | 4985.3200                                      | 4985.0000         | 4989.9000             | 4990.0000          |
|                 | 70         | 4985.3700                                      | 4985.0000         | 4989.8000             | 4990.0000          |
|                 | 80         | 4985.2700                                      | 4985.0000         | 4989.8200             | 4990.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 1: SISO_5 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4987.5 MHz      | Low     | 4985.2100                                      | 4985.0000         | 4989.9800             | 4990.0000          |
|                 | Normal  | 4985.3500                                      | 4985.0000         | 4989.8300             | 4990.0000          |
|                 | High    | 4985.3400                                      | 4985.0000         | 4989.9300             | 4990.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 2: SISO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4945 MHz        | -40        | 4940.5500                                       | 4940.0000         | 4949.4900             | 4950.0000          |
|                 | -30        | 4940.5000                                       | 4940.0000         | 4949.4800             | 4950.0000          |
|                 | -20        | 4940.5000                                       | 4940.0000         | 4949.5600             | 4950.0000          |
|                 | -10        | 4940.6100                                       | 4940.0000         | 4949.4400             | 4950.0000          |
|                 | 0          | 4940.5300                                       | 4940.0000         | 4949.5800             | 4950.0000          |
|                 | 10         | 4940.5700                                       | 4940.0000         | 4949.4500             | 4950.0000          |
|                 | 20(Normal) | 4940.6000                                       | 4940.0000         | 4949.5200             | 4950.0000          |
|                 | 30         | 4940.6300                                       | 4940.0000         | 4949.5300             | 4950.0000          |
|                 | 40         | 4940.5500                                       | 4940.0000         | 4949.5000             | 4950.0000          |
|                 | 50         | 4940.6100                                       | 4940.0000         | 4949.6100             | 4950.0000          |
|                 | 60         | 4940.6000                                       | 4940.0000         | 4949.5500             | 4950.0000          |
|                 | 70         | 4940.6100                                       | 4940.0000         | 4949.5100             | 4950.0000          |
|                 | 80         | 4940.5800                                       | 4940.0000         | 4949.5000             | 4950.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 2: SISO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4945 MHz        | Low     | 4940.6300                                       | 4940.0000         | 4949.6000             | 4950.0000          |
|                 | Normal  | 4940.6700                                       | 4940.0000         | 4949.4300             | 4950.0000          |
|                 | High    | 4940.6800                                       | 4940.0000         | 4949.4700             | 4950.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 2: SISO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | -40        | 4960.5800                                       | 4960.0000         | 4969.4300             | 4970.0000          |
|                 | -30        | 4960.5700                                       | 4960.0000         | 4969.5400             | 4970.0000          |
|                 | -20        | 4960.6400                                       | 4960.0000         | 4969.5300             | 4970.0000          |
|                 | -10        | 4960.6600                                       | 4960.0000         | 4969.4600             | 4970.0000          |
|                 | 0          | 4960.6300                                       | 4960.0000         | 4969.5000             | 4970.0000          |
|                 | 10         | 4960.5600                                       | 4960.0000         | 4969.4900             | 4970.0000          |
|                 | 20(Normal) | 4960.6400                                       | 4960.0000         | 4969.4800             | 4970.0000          |
|                 | 30         | 4960.6300                                       | 4960.0000         | 4969.3900             | 4970.0000          |
|                 | 40         | 4960.7300                                       | 4960.0000         | 4969.4400             | 4970.0000          |
|                 | 50         | 4960.5400                                       | 4960.0000         | 4969.4000             | 4970.0000          |
|                 | 60         | 4960.6200                                       | 4960.0000         | 4969.4900             | 4970.0000          |
|                 | 70         | 4960.5700                                       | 4960.0000         | 4969.5200             | 4970.0000          |
|                 | 80         | 4960.5800                                       | 4960.0000         | 4969.4400             | 4970.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 2: SISO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | Low     | 4960.6500                                       | 4960.0000         | 4969.5200             | 4970.0000          |
|                 | Normal  | 4960.6600                                       | 4960.0000         | 4969.3800             | 4970.0000          |
|                 | High    | 4960.6600                                       | 4960.0000         | 4969.4900             | 4970.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 2: SISO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4985 MHz        | -40        | 4980.8700                                       | 4980.0000         | 4989.3900             | 4990.0000          |
|                 | -30        | 4980.7700                                       | 4980.0000         | 4989.4500             | 4990.0000          |
|                 | -20        | 4980.9000                                       | 4980.0000         | 4989.4800             | 4990.0000          |
|                 | -10        | 4980.7700                                       | 4980.0000         | 4989.3900             | 4990.0000          |
|                 | 0          | 4980.7800                                       | 4980.0000         | 4989.5200             | 4990.0000          |
|                 | 10         | 4980.7100                                       | 4980.0000         | 4989.3600             | 4990.0000          |
|                 | 20(Normal) | 4980.8000                                       | 4980.0000         | 4989.4400             | 4990.0000          |
|                 | 30         | 4980.7600                                       | 4980.0000         | 4989.4900             | 4990.0000          |
|                 | 40         | 4980.7000                                       | 4980.0000         | 4989.5300             | 4990.0000          |
|                 | 50         | 4980.7800                                       | 4980.0000         | 4989.4000             | 4990.0000          |
|                 | 60         | 4980.7800                                       | 4980.0000         | 4989.3800             | 4990.0000          |
|                 | 70         | 4980.7800                                       | 4980.0000         | 4989.4600             | 4990.0000          |
|                 | 80         | 4980.8100                                       | 4980.0000         | 4989.4000             | 4990.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 2: SISO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4985 MHz        | Low     | 4980.8900                                       | 4980.0000         | 4989.3900             | 4990.0000          |
|                 | Normal  | 4980.8900                                       | 4980.0000         | 4989.4800             | 4990.0000          |
|                 | High    | 4980.8000                                       | 4980.0000         | 4989.4500             | 4990.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 3: SISO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4950 MHz        | -40        | 4941.2500                                       | 4940.0000         | 4958.9700             | 4960.0000          |
|                 | -30        | 4941.2900                                       | 4940.0000         | 4959.0900             | 4960.0000          |
|                 | -20        | 4941.2200                                       | 4940.0000         | 4959.0500             | 4960.0000          |
|                 | -10        | 4941.2100                                       | 4940.0000         | 4959.0100             | 4960.0000          |
|                 | 0          | 4941.1900                                       | 4940.0000         | 4959.0700             | 4960.0000          |
|                 | 10         | 4941.1000                                       | 4940.0000         | 4959.1000             | 4960.0000          |
|                 | 20(Normal) | 4941.2000                                       | 4940.0000         | 4959.0400             | 4960.0000          |
|                 | 30         | 4941.2800                                       | 4940.0000         | 4959.0600             | 4960.0000          |
|                 | 40         | 4941.1100                                       | 4940.0000         | 4959.0800             | 4960.0000          |
|                 | 50         | 4941.2800                                       | 4940.0000         | 4959.0900             | 4960.0000          |
|                 | 60         | 4941.1800                                       | 4940.0000         | 4958.9700             | 4960.0000          |
|                 | 70         | 4941.2300                                       | 4940.0000         | 4959.0500             | 4960.0000          |
|                 | 80         | 4941.1700                                       | 4940.0000         | 4959.0800             | 4960.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 3: SISO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4950 MHz        | Low     | 4941.2100                                       | 4940.0000         | 4959.0700             | 4960.0000          |
|                 | Normal  | 4941.2600                                       | 4940.0000         | 4958.9600             | 4960.0000          |
|                 | High    | 4941.3000                                       | 4940.0000         | 4959.0300             | 4960.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 3: SISO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | -40        | 4955.7200                                       | 4955.0000         | 4974.7200             | 4975.0000          |
|                 | -30        | 4955.6900                                       | 4955.0000         | 4974.8300             | 4975.0000          |
|                 | -20        | 4955.7000                                       | 4955.0000         | 4974.7700             | 4975.0000          |
|                 | -10        | 4955.6500                                       | 4955.0000         | 4974.8100             | 4975.0000          |
|                 | 0          | 4955.7200                                       | 4955.0000         | 4974.8300             | 4975.0000          |
|                 | 10         | 4955.6300                                       | 4955.0000         | 4974.7800             | 4975.0000          |
|                 | 20(Normal) | 4955.7200                                       | 4955.0000         | 4974.7600             | 4975.0000          |
|                 | 30         | 4955.6800                                       | 4955.0000         | 4974.7600             | 4975.0000          |
|                 | 40         | 4955.6400                                       | 4955.0000         | 4974.6900             | 4975.0000          |
|                 | 50         | 4955.6300                                       | 4955.0000         | 4974.8300             | 4975.0000          |
|                 | 60         | 4955.6600                                       | 4955.0000         | 4974.6700             | 4975.0000          |
|                 | 70         | 4955.6500                                       | 4955.0000         | 4974.8300             | 4975.0000          |
|                 | 80         | 4955.6500                                       | 4955.0000         | 4974.8200             | 4975.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 3: SISO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | Low     | 4955.7700                                       | 4955.0000         | 4974.7900             | 4975.0000          |
|                 | Normal  | 4955.7800                                       | 4955.0000         | 4974.7600             | 4975.0000          |
|                 | High    | 4955.7300                                       | 4955.0000         | 4974.8500             | 4975.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 3: SISO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4980 MHz        | -40        | 4970.7900                                       | 4970.0000         | 4989.7300             | 4990.0000          |
|                 | -30        | 4970.7100                                       | 4970.0000         | 4989.7000             | 4990.0000          |
|                 | -20        | 4970.6700                                       | 4970.0000         | 4989.7400             | 4990.0000          |
|                 | -10        | 4970.7200                                       | 4970.0000         | 4989.8100             | 4990.0000          |
|                 | 0          | 4970.8100                                       | 4970.0000         | 4989.7800             | 4990.0000          |
|                 | 10         | 4970.7900                                       | 4970.0000         | 4989.7800             | 4990.0000          |
|                 | 20(Normal) | 4970.7200                                       | 4970.0000         | 4989.7600             | 4990.0000          |
|                 | 30         | 4970.7800                                       | 4970.0000         | 4989.7900             | 4990.0000          |
|                 | 40         | 4970.6200                                       | 4970.0000         | 4989.6700             | 4990.0000          |
|                 | 50         | 4970.7800                                       | 4970.0000         | 4989.6900             | 4990.0000          |
|                 | 60         | 4970.8100                                       | 4970.0000         | 4989.7000             | 4990.0000          |
|                 | 70         | 4970.6700                                       | 4970.0000         | 4989.6800             | 4990.0000          |
|                 | 80         | 4970.7800                                       | 4970.0000         | 4989.8000             | 4990.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 3: SISO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4980 MHz        | Low     | 4970.6800                                       | 4970.0000         | 4989.7100             | 4990.0000          |
|                 | Normal  | 4970.8200                                       | 4970.0000         | 4989.8500             | 4990.0000          |
|                 | High    | 4970.6400                                       | 4970.0000         | 4989.6900             | 4990.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 4: SISO_5 MHz Continuous TX mode |                   |                       |                   |
|-----------------|------------|---------------------------------------|-------------------|-----------------------|-------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                 | Lower Limit (MHz) | Upper Frequency (MHz) | Upper Limit (MHz) |
| 4942.5 MHz      | -40        | 4940.3500                             | 4940.0000         | 4944.6900             | 4945.0000         |
|                 | -30        | 4940.3900                             | 4940.0000         | 4944.8300             | 4945.0000         |
|                 | -20        | 4940.3100                             | 4940.0000         | 4944.7600             | 4945.0000         |
|                 | -10        | 4940.4000                             | 4940.0000         | 4944.7600             | 4945.0000         |
|                 | 0          | 4940.4100                             | 4940.0000         | 4944.7500             | 4945.0000         |
|                 | 10         | 4940.3000                             | 4940.0000         | 4944.8100             | 4945.0000         |
|                 | 20(Normal) | 4940.3400                             | 4940.0000         | 4944.7400             | 4945.0000         |
|                 | 30         | 4940.3600                             | 4940.0000         | 4944.6500             | 4945.0000         |
|                 | 40         | 4940.3900                             | 4940.0000         | 4944.8300             | 4945.0000         |
|                 | 50         | 4940.4000                             | 4940.0000         | 4944.6600             | 4945.0000         |
|                 | 60         | 4940.3800                             | 4940.0000         | 4944.6800             | 4945.0000         |
|                 | 70         | 4940.2500                             | 4940.0000         | 4944.6600             | 4945.0000         |
|                 | 80         | 4940.4200                             | 4940.0000         | 4944.7000             | 4945.0000         |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 4: SISO_5 MHz Continuous TX mode |                   |                       |                   |
|-----------------|---------|---------------------------------------|-------------------|-----------------------|-------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                 | Lower Limit (MHz) | Upper Frequency (MHz) | Upper Limit (MHz) |
| 4942.5 MHz      | Low     | 4940.2700                             | 4940.0000         | 4944.6900             | 4945.0000         |
|                 | Normal  | 4940.2900                             | 4940.0000         | 4944.6500             | 4945.0000         |
|                 | High    | 4940.3900                             | 4940.0000         | 4944.7900             | 4945.0000         |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 4: SISO_5 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|---------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                 | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4967.5 MHz      | -40        | 4965.4200                             | 4965.0000         | 4969.7200             | 4970.0000          |
|                 | -30        | 4965.4300                             | 4965.0000         | 4969.7000             | 4970.0000          |
|                 | -20        | 4965.3000                             | 4965.0000         | 4969.7500             | 4970.0000          |
|                 | -10        | 4965.4200                             | 4965.0000         | 4969.7100             | 4970.0000          |
|                 | 0          | 4965.3100                             | 4965.0000         | 4969.7000             | 4970.0000          |
|                 | 10         | 4965.2900                             | 4965.0000         | 4969.8200             | 4970.0000          |
|                 | 20(Normal) | 4965.3400                             | 4965.0000         | 4969.7400             | 4970.0000          |
|                 | 30         | 4965.3800                             | 4965.0000         | 4969.8100             | 4970.0000          |
|                 | 40         | 4965.2400                             | 4965.0000         | 4969.7500             | 4970.0000          |
|                 | 50         | 4965.2600                             | 4965.0000         | 4969.8000             | 4970.0000          |
|                 | 60         | 4965.3800                             | 4965.0000         | 4969.6500             | 4970.0000          |
|                 | 70         | 4965.4200                             | 4965.0000         | 4969.7100             | 4970.0000          |
|                 | 80         | 4965.4400                             | 4965.0000         | 4969.7200             | 4970.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 4: SISO_5 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|---------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                 | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4967.5 MHz      | Low     | 4965.4100                             | 4965.0000         | 4969.6500             | 4970.0000          |
|                 | Normal  | 4965.2600                             | 4965.0000         | 4969.7400             | 4970.0000          |
|                 | High    | 4965.4200                             | 4965.0000         | 4969.6500             | 4970.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 4: SISO_5 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|---------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                 | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4987.5 MHz      | -40        | 4985.4600                             | 4985.0000         | 4989.7100             | 4990.0000          |
|                 | -30        | 4985.3200                             | 4985.0000         | 4989.7000             | 4990.0000          |
|                 | -20        | 4985.4400                             | 4985.0000         | 4989.8100             | 4990.0000          |
|                 | -10        | 4985.3100                             | 4985.0000         | 4989.8200             | 4990.0000          |
|                 | 0          | 4985.3500                             | 4985.0000         | 4989.7700             | 4990.0000          |
|                 | 10         | 4985.4000                             | 4985.0000         | 4989.6700             | 4990.0000          |
|                 | 20(Normal) | 4985.3800                             | 4985.0000         | 4989.7400             | 4990.0000          |
|                 | 30         | 4985.4200                             | 4985.0000         | 4989.6400             | 4990.0000          |
|                 | 40         | 4985.4400                             | 4985.0000         | 4989.7500             | 4990.0000          |
|                 | 50         | 4985.4600                             | 4985.0000         | 4989.7400             | 4990.0000          |
|                 | 60         | 4985.3000                             | 4985.0000         | 4989.7800             | 4990.0000          |
|                 | 70         | 4985.3800                             | 4985.0000         | 4989.7700             | 4990.0000          |
|                 | 80         | 4985.3400                             | 4985.0000         | 4989.7000             | 4990.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 4: SISO_5 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|---------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                 | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4987.5 MHz      | Low     | 4985.3400                             | 4985.0000         | 4989.6800             | 4990.0000          |
|                 | Normal  | 4985.4700                             | 4985.0000         | 4989.6700             | 4990.0000          |
|                 | High    | 4985.2900                             | 4985.0000         | 4989.6700             | 4990.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 5: SISO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4945 MHz        | -40        | 4940.6900                              | 4940.0000         | 4949.5700             | 4950.0000          |
|                 | -30        | 4940.7100                              | 4940.0000         | 4949.5700             | 4950.0000          |
|                 | -20        | 4940.6200                              | 4940.0000         | 4949.3900             | 4950.0000          |
|                 | -10        | 4940.6700                              | 4940.0000         | 4949.4400             | 4950.0000          |
|                 | 0          | 4940.5500                              | 4940.0000         | 4949.5100             | 4950.0000          |
|                 | 10         | 4940.5600                              | 4940.0000         | 4949.5200             | 4950.0000          |
|                 | 20(Normal) | 4940.6400                              | 4940.0000         | 4949.4800             | 4950.0000          |
|                 | 30         | 4940.5400                              | 4940.0000         | 4949.4400             | 4950.0000          |
|                 | 40         | 4940.7400                              | 4940.0000         | 4949.4800             | 4950.0000          |
|                 | 50         | 4940.6900                              | 4940.0000         | 4949.3900             | 4950.0000          |
|                 | 60         | 4940.7400                              | 4940.0000         | 4949.5600             | 4950.0000          |
|                 | 70         | 4940.7100                              | 4940.0000         | 4949.4400             | 4950.0000          |
|                 | 80         | 4940.6600                              | 4940.0000         | 4949.4700             | 4950.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 5: SISO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4945 MHz        | Low     | 4940.6800                              | 4940.0000         | 4949.4600             | 4950.0000          |
|                 | Normal  | 4940.6200                              | 4940.0000         | 4949.5300             | 4950.0000          |
|                 | High    | 4940.5900                              | 4940.0000         | 4949.4000             | 4950.0000          |

### Frequency Stability (Temperature Variation)

| Test Mode       |            | Mode 5: SISO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | -40        | 4960.6500                              | 4960.0000         | 4969.6300             | 4970.0000          |
|                 | -30        | 4960.6900                              | 4960.0000         | 4969.5900             | 4970.0000          |
|                 | -20        | 4960.5500                              | 4960.0000         | 4969.7000             | 4970.0000          |
|                 | -10        | 4960.6300                              | 4960.0000         | 4969.7000             | 4970.0000          |
|                 | 0          | 4960.6600                              | 4960.0000         | 4969.6100             | 4970.0000          |
|                 | 10         | 4960.6200                              | 4960.0000         | 4969.5600             | 4970.0000          |
|                 | 20(Normal) | 4960.6000                              | 4960.0000         | 4969.6400             | 4970.0000          |
|                 | 30         | 4960.5900                              | 4960.0000         | 4969.5600             | 4970.0000          |
|                 | 40         | 4960.6900                              | 4960.0000         | 4969.6700             | 4970.0000          |
|                 | 50         | 4960.6500                              | 4960.0000         | 4969.7200             | 4970.0000          |
|                 | 60         | 4960.6000                              | 4960.0000         | 4969.6200             | 4970.0000          |
|                 | 70         | 4960.6200                              | 4960.0000         | 4969.5500             | 4970.0000          |
|                 | 80         | 4960.5100                              | 4960.0000         | 4969.7200             | 4970.0000          |

### Frequency Stability vs. Voltage

| Test Mode       |         | Mode 5: SISO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | Low     | 4960.5700                              | 4960.0000         | 4969.5800             | 4970.0000          |
|                 | Normal  | 4960.5800                              | 4960.0000         | 4969.6000             | 4970.0000          |
|                 | High    | 4960.6600                              | 4960.0000         | 4969.6200             | 4970.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 5: SISO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4985 MHz        | -40        | 4980.5800                              | 4980.0000         | 4989.6400             | 4990.0000          |
|                 | -30        | 4980.6700                              | 4980.0000         | 4989.6000             | 4990.0000          |
|                 | -20        | 4980.6400                              | 4980.0000         | 4989.7200             | 4990.0000          |
|                 | -10        | 4980.5400                              | 4980.0000         | 4989.5800             | 4990.0000          |
|                 | 0          | 4980.5900                              | 4980.0000         | 4989.5900             | 4990.0000          |
|                 | 10         | 4980.6400                              | 4980.0000         | 4989.5800             | 4990.0000          |
|                 | 20(Normal) | 4980.6000                              | 4980.0000         | 4989.6400             | 4990.0000          |
|                 | 30         | 4980.6500                              | 4980.0000         | 4989.6200             | 4990.0000          |
|                 | 40         | 4980.6000                              | 4980.0000         | 4989.7100             | 4990.0000          |
|                 | 50         | 4980.6700                              | 4980.0000         | 4989.7200             | 4990.0000          |
|                 | 60         | 4980.6400                              | 4980.0000         | 4989.7300             | 4990.0000          |
|                 | 70         | 4980.5200                              | 4980.0000         | 4989.6200             | 4990.0000          |
|                 | 80         | 4980.6900                              | 4980.0000         | 4989.6200             | 4990.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 5: SISO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4985 MHz        | Low     | 4980.6700                              | 4980.0000         | 4989.5900             | 4990.0000          |
|                 | Normal  | 4980.7000                              | 4980.0000         | 4989.6000             | 4990.0000          |
|                 | High    | 4980.5700                              | 4980.0000         | 4989.6200             | 4990.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 6: SISO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4950 MHz        | -40        | 4940.6500                              | 4940.0000         | 4959.9100             | 4960.0000          |
|                 | -30        | 4940.7700                              | 4940.0000         | 4959.7700             | 4960.0000          |
|                 | -20        | 4940.6400                              | 4940.0000         | 4959.8000             | 4960.0000          |
|                 | -10        | 4940.6600                              | 4940.0000         | 4959.8000             | 4960.0000          |
|                 | 0          | 4940.6600                              | 4940.0000         | 4959.9000             | 4960.0000          |
|                 | 10         | 4940.8100                              | 4940.0000         | 4959.8900             | 4960.0000          |
|                 | 20(Normal) | 4940.7200                              | 4940.0000         | 4959.8400             | 4960.0000          |
|                 | 30         | 4940.7800                              | 4940.0000         | 4959.8200             | 4960.0000          |
|                 | 40         | 4940.7500                              | 4940.0000         | 4959.8800             | 4960.0000          |
|                 | 50         | 4940.8200                              | 4940.0000         | 4959.8400             | 4960.0000          |
|                 | 60         | 4940.6700                              | 4940.0000         | 4959.8900             | 4960.0000          |
|                 | 70         | 4940.7300                              | 4940.0000         | 4959.8000             | 4960.0000          |
|                 | 80         | 4940.6500                              | 4940.0000         | 4959.7600             | 4960.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 6: SISO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4950 MHz        | Low     | 4940.6400                              | 4940.0000         | 4959.9200             | 4960.0000          |
|                 | Normal  | 4940.6200                              | 4940.0000         | 4959.9000             | 4960.0000          |
|                 | High    | 4940.7900                              | 4940.0000         | 4959.8500             | 4960.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 6: SISO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | -40        | 4955.7000                              | 4955.0000         | 4974.9300             | 4975.0000          |
|                 | -30        | 4955.6800                              | 4955.0000         | 4974.9700             | 4975.0000          |
|                 | -20        | 4955.6600                              | 4955.0000         | 4974.7800             | 4975.0000          |
|                 | -10        | 4955.5700                              | 4955.0000         | 4974.9500             | 4975.0000          |
|                 | 0          | 4955.5900                              | 4955.0000         | 4974.9700             | 4975.0000          |
|                 | 10         | 4955.5200                              | 4955.0000         | 4974.9500             | 4975.0000          |
|                 | 20(Normal) | 4955.6000                              | 4955.0000         | 4974.8800             | 4975.0000          |
|                 | 30         | 4955.5500                              | 4955.0000         | 4974.8400             | 4975.0000          |
|                 | 40         | 4955.5500                              | 4955.0000         | 4974.8500             | 4975.0000          |
|                 | 50         | 4955.5400                              | 4955.0000         | 4974.8400             | 4975.0000          |
|                 | 60         | 4955.5800                              | 4955.0000         | 4974.8500             | 4975.0000          |
|                 | 70         | 4955.6000                              | 4955.0000         | 4974.8500             | 4975.0000          |
|                 | 80         | 4955.7000                              | 4955.0000         | 4974.9000             | 4975.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 6: SISO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | Low     | 4955.6000                              | 4955.0000         | 4974.8600             | 4975.0000          |
|                 | Normal  | 4955.6500                              | 4955.0000         | 4974.8200             | 4975.0000          |
|                 | High    | 4955.6800                              | 4955.0000         | 4974.8100             | 4975.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 6: SISO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4980 MHz        | -40        | 4970.7300                              | 4970.0000         | 4989.7400             | 4990.0000          |
|                 | -30        | 4970.7900                              | 4970.0000         | 4989.9100             | 4990.0000          |
|                 | -20        | 4970.8700                              | 4970.0000         | 4989.7700             | 4990.0000          |
|                 | -10        | 4970.7500                              | 4970.0000         | 4989.8500             | 4990.0000          |
|                 | 0          | 4970.8300                              | 4970.0000         | 4989.8000             | 4990.0000          |
|                 | 10         | 4970.7700                              | 4970.0000         | 4989.8200             | 4990.0000          |
|                 | 20(Normal) | 4970.8000                              | 4970.0000         | 4989.8400             | 4990.0000          |
|                 | 30         | 4970.8500                              | 4970.0000         | 4989.9000             | 4990.0000          |
|                 | 40         | 4970.9000                              | 4970.0000         | 4989.8400             | 4990.0000          |
|                 | 50         | 4970.8100                              | 4970.0000         | 4989.9000             | 4990.0000          |
|                 | 60         | 4970.8400                              | 4970.0000         | 4989.8200             | 4990.0000          |
|                 | 70         | 4970.8400                              | 4970.0000         | 4989.9100             | 4990.0000          |
|                 | 80         | 4970.8600                              | 4970.0000         | 4989.8900             | 4990.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 6: SISO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4980 MHz        | Low     | 4970.7800                              | 4970.0000         | 4989.7700             | 4990.0000          |
|                 | Normal  | 4970.8800                              | 4970.0000         | 4989.8700             | 4990.0000          |
|                 | High    | 4970.8600                              | 4970.0000         | 4989.8500             | 4990.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 7: MIMO_5 MHz Continuous TX mode (Legacy) |                   |                       |                   |
|-----------------|------------|------------------------------------------------|-------------------|-----------------------|-------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upper Limit (MHz) |
| 4942.5 MHz      | -40        | 4940.4700                                      | 4940.0000         | 4944.7200             | 4945.0000         |
|                 | -30        | 4940.5000                                      | 4940.0000         | 4944.6400             | 4945.0000         |
|                 | -20        | 4940.5000                                      | 4940.0000         | 4944.6100             | 4945.0000         |
|                 | -10        | 4940.4100                                      | 4940.0000         | 4944.7000             | 4945.0000         |
|                 | 0          | 4940.4000                                      | 4940.0000         | 4944.5900             | 4945.0000         |
|                 | 10         | 4940.5300                                      | 4940.0000         | 4944.6300             | 4945.0000         |
|                 | 20(Normal) | 4940.4400                                      | 4940.0000         | 4944.6400             | 4945.0000         |
|                 | 30         | 4940.3700                                      | 4940.0000         | 4944.6200             | 4945.0000         |
|                 | 40         | 4940.4500                                      | 4940.0000         | 4944.5800             | 4945.0000         |
|                 | 50         | 4940.4000                                      | 4940.0000         | 4944.6800             | 4945.0000         |
|                 | 60         | 4940.5200                                      | 4940.0000         | 4944.6300             | 4945.0000         |
|                 | 70         | 4940.4200                                      | 4940.0000         | 4944.6900             | 4945.0000         |
|                 | 80         | 4940.4900                                      | 4940.0000         | 4944.5900             | 4945.0000         |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 7: MIMO_5 MHz Continuous TX mode (Legacy) |                   |                       |                   |
|-----------------|---------|------------------------------------------------|-------------------|-----------------------|-------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upper Limit (MHz) |
| 4942.5 MHz      | Low     | 4940.4200                                      | 4940.0000         | 4944.6900             | 4945.0000         |
|                 | Normal  | 4940.4200                                      | 4940.0000         | 4944.6800             | 4945.0000         |
|                 | High    | 4940.4800                                      | 4940.0000         | 4944.5500             | 4945.0000         |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 7: MIMO_5 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4967.5 MHz      | -40        | 4965.3300                                      | 4965.0000         | 4969.5500             | 4970.0000          |
|                 | -30        | 4965.3500                                      | 4965.0000         | 4969.6900             | 4970.0000          |
|                 | -20        | 4965.4300                                      | 4965.0000         | 4969.6800             | 4970.0000          |
|                 | -10        | 4965.4000                                      | 4965.0000         | 4969.6700             | 4970.0000          |
|                 | 0          | 4965.3400                                      | 4965.0000         | 4969.6000             | 4970.0000          |
|                 | 10         | 4965.3200                                      | 4965.0000         | 4969.6900             | 4970.0000          |
|                 | 20(Normal) | 4965.3800                                      | 4965.0000         | 4969.6400             | 4970.0000          |
|                 | 30         | 4965.4300                                      | 4965.0000         | 4969.6900             | 4970.0000          |
|                 | 40         | 4965.4000                                      | 4965.0000         | 4969.6100             | 4970.0000          |
|                 | 50         | 4965.3200                                      | 4965.0000         | 4969.7300             | 4970.0000          |
|                 | 60         | 4965.3400                                      | 4965.0000         | 4969.7300             | 4970.0000          |
|                 | 70         | 4965.3000                                      | 4965.0000         | 4969.5700             | 4970.0000          |
|                 | 80         | 4965.3000                                      | 4965.0000         | 4969.6100             | 4970.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 7: MIMO_5 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4967.5 MHz      | Low     | 4965.4500                                      | 4965.0000         | 4969.6800             | 4970.0000          |
|                 | Normal  | 4965.3300                                      | 4965.0000         | 4969.5900             | 4970.0000          |
|                 | High    | 4965.3700                                      | 4965.0000         | 4969.7100             | 4970.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 7: MIMO_5 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4987.5 MHz      | -40        | 4985.4000                                      | 4985.0000         | 4989.7100             | 4990.0000          |
|                 | -30        | 4985.4800                                      | 4985.0000         | 4989.6900             | 4990.0000          |
|                 | -20        | 4985.4700                                      | 4985.0000         | 4989.5800             | 4990.0000          |
|                 | -10        | 4985.3800                                      | 4985.0000         | 4989.6500             | 4990.0000          |
|                 | 0          | 4985.4500                                      | 4985.0000         | 4989.6400             | 4990.0000          |
|                 | 10         | 4985.3400                                      | 4985.0000         | 4989.6100             | 4990.0000          |
|                 | 20(Normal) | 4985.4000                                      | 4985.0000         | 4989.6200             | 4990.0000          |
|                 | 30         | 4985.4600                                      | 4985.0000         | 4989.6800             | 4990.0000          |
|                 | 40         | 4985.3200                                      | 4985.0000         | 4989.7200             | 4990.0000          |
|                 | 50         | 4985.3300                                      | 4985.0000         | 4989.6500             | 4990.0000          |
|                 | 60         | 4985.3500                                      | 4985.0000         | 4989.7100             | 4990.0000          |
|                 | 70         | 4985.3700                                      | 4985.0000         | 4989.6100             | 4990.0000          |
|                 | 80         | 4985.3600                                      | 4985.0000         | 4989.5200             | 4990.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 7: MIMO_5 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4987.5 MHz      | Low     | 4985.4100                                      | 4985.0000         | 4989.6600             | 4990.0000          |
|                 | Normal  | 4985.3600                                      | 4985.0000         | 4989.7100             | 4990.0000          |
|                 | High    | 4985.3600                                      | 4985.0000         | 4989.6900             | 4990.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 8: MIMO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4945 MHz        | -40        | 4940.4900                                       | 4940.0000         | 4949.9100             | 4950.0000          |
|                 | -30        | 4940.3300                                       | 4940.0000         | 4949.8400             | 4950.0000          |
|                 | -20        | 4940.4800                                       | 4940.0000         | 4949.9200             | 4950.0000          |
|                 | -10        | 4940.3300                                       | 4940.0000         | 4949.9200             | 4950.0000          |
|                 | 0          | 4940.3400                                       | 4940.0000         | 4949.8800             | 4950.0000          |
|                 | 10         | 4940.3800                                       | 4940.0000         | 4949.9500             | 4950.0000          |
|                 | 20(Normal) | 4940.4000                                       | 4940.0000         | 4949.8800             | 4950.0000          |
|                 | 30         | 4940.4800                                       | 4940.0000         | 4949.9600             | 4950.0000          |
|                 | 40         | 4940.3400                                       | 4940.0000         | 4949.8000             | 4950.0000          |
|                 | 50         | 4940.4100                                       | 4940.0000         | 4949.9500             | 4950.0000          |
|                 | 60         | 4940.3700                                       | 4940.0000         | 4949.9600             | 4950.0000          |
|                 | 70         | 4940.3400                                       | 4940.0000         | 4949.7800             | 4950.0000          |
|                 | 80         | 4940.3300                                       | 4940.0000         | 4949.8800             | 4950.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 8: MIMO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4945 MHz        | Low     | 4940.3300                                       | 4940.0000         | 4949.9500             | 4950.0000          |
|                 | Normal  | 4940.3500                                       | 4940.0000         | 4949.9300             | 4950.0000          |
|                 | High    | 4940.3900                                       | 4940.0000         | 4949.8700             | 4950.0000          |

### Frequency Stability (Temperature Variation)

| Test Mode       |            | Mode 8: MIMO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | -40        | 4960.7500                                       | 4960.0000         | 4969.3000             | 4970.0000          |
|                 | -30        | 4960.8100                                       | 4960.0000         | 4969.2800             | 4970.0000          |
|                 | -20        | 4960.7900                                       | 4960.0000         | 4969.3500             | 4970.0000          |
|                 | -10        | 4960.7000                                       | 4960.0000         | 4969.2000             | 4970.0000          |
|                 | 0          | 4960.6400                                       | 4960.0000         | 4969.2000             | 4970.0000          |
|                 | 10         | 4960.8200                                       | 4960.0000         | 4969.3700             | 4970.0000          |
|                 | 20(Normal) | 4960.7200                                       | 4960.0000         | 4969.2800             | 4970.0000          |
|                 | 30         | 4960.7600                                       | 4960.0000         | 4969.2400             | 4970.0000          |
|                 | 40         | 4960.8100                                       | 4960.0000         | 4969.2700             | 4970.0000          |
|                 | 50         | 4960.6800                                       | 4960.0000         | 4969.1800             | 4970.0000          |
|                 | 60         | 4960.8100                                       | 4960.0000         | 4969.3600             | 4970.0000          |
|                 | 70         | 4960.7900                                       | 4960.0000         | 4969.3200             | 4970.0000          |
|                 | 80         | 4960.6200                                       | 4960.0000         | 4969.3000             | 4970.0000          |

### Frequency Stability vs. Voltage

| Test Mode       |         | Mode 8: MIMO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | Low     | 4960.7500                                       | 4960.0000         | 4969.1800             | 4970.0000          |
|                 | Normal  | 4960.7800                                       | 4960.0000         | 4969.2600             | 4970.0000          |
|                 | High    | 4960.7800                                       | 4960.0000         | 4969.3700             | 4970.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 8: MIMO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4985 MHz        | -40        | 4980.6500                                       | 4980.0000         | 4989.4600             | 4990.0000          |
|                 | -30        | 4980.6000                                       | 4980.0000         | 4989.3900             | 4990.0000          |
|                 | -20        | 4980.6500                                       | 4980.0000         | 4989.3300             | 4990.0000          |
|                 | -10        | 4980.6200                                       | 4980.0000         | 4989.3700             | 4990.0000          |
|                 | 0          | 4980.7800                                       | 4980.0000         | 4989.3600             | 4990.0000          |
|                 | 10         | 4980.7100                                       | 4980.0000         | 4989.4700             | 4990.0000          |
|                 | 20(Normal) | 4980.6800                                       | 4980.0000         | 4989.4000             | 4990.0000          |
|                 | 30         | 4980.6400                                       | 4980.0000         | 4989.3200             | 4990.0000          |
|                 | 40         | 4980.5900                                       | 4980.0000         | 4989.4500             | 4990.0000          |
|                 | 50         | 4980.7500                                       | 4980.0000         | 4989.3700             | 4990.0000          |
|                 | 60         | 4980.6100                                       | 4980.0000         | 4989.3600             | 4990.0000          |
|                 | 70         | 4980.7700                                       | 4980.0000         | 4989.4100             | 4990.0000          |
|                 | 80         | 4980.6000                                       | 4980.0000         | 4989.3200             | 4990.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 8: MIMO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4985 MHz        | Low     | 4980.7300                                       | 4980.0000         | 4989.3500             | 4990.0000          |
|                 | Normal  | 4980.6300                                       | 4980.0000         | 4989.3200             | 4990.0000          |
|                 | High    | 4980.6200                                       | 4980.0000         | 4989.4600             | 4990.0000          |

### Frequency Stability (Temperature Variation)

| Test Mode       |            | Mode 9: MIMO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4950 MHz        | -40        | 4941.1000                                       | 4940.0000         | 4958.8200             | 4960.0000          |
|                 | -30        | 4941.0700                                       | 4940.0000         | 4958.9700             | 4960.0000          |
|                 | -20        | 4940.9500                                       | 4940.0000         | 4958.8400             | 4960.0000          |
|                 | -10        | 4941.1100                                       | 4940.0000         | 4958.9200             | 4960.0000          |
|                 | 0          | 4941.0800                                       | 4940.0000         | 4958.9600             | 4960.0000          |
|                 | 10         | 4940.9800                                       | 4940.0000         | 4958.7900             | 4960.0000          |
|                 | 20(Normal) | 4941.0400                                       | 4940.0000         | 4958.8800             | 4960.0000          |
|                 | 30         | 4940.9600                                       | 4940.0000         | 4958.9300             | 4960.0000          |
|                 | 40         | 4941.1000                                       | 4940.0000         | 4958.9000             | 4960.0000          |
|                 | 50         | 4941.0600                                       | 4940.0000         | 4958.9200             | 4960.0000          |
|                 | 60         | 4941.0400                                       | 4940.0000         | 4958.8500             | 4960.0000          |
|                 | 70         | 4941.1000                                       | 4940.0000         | 4958.7900             | 4960.0000          |
|                 | 80         | 4941.1300                                       | 4940.0000         | 4958.9400             | 4960.0000          |

### Frequency Stability vs. Voltage

| Test Mode       |         | Mode 9: MIMO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4950 MHz        | Low     | 4941.0700                                       | 4940.0000         | 4958.8400             | 4960.0000          |
|                 | Normal  | 4941.0500                                       | 4940.0000         | 4958.8200             | 4960.0000          |
|                 | High    | 4940.9700                                       | 4940.0000         | 4958.9100             | 4960.0000          |

### Frequency Stability (Temperature Variation)

| Test Mode       |            | Mode 9: MIMO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | -40        | 4955.1800                                       | 4955.0000         | 4974.8200             | 4975.0000          |
|                 | -30        | 4955.2000                                       | 4955.0000         | 4974.9500             | 4975.0000          |
|                 | -20        | 4955.1000                                       | 4955.0000         | 4974.9000             | 4975.0000          |
|                 | -10        | 4955.1300                                       | 4955.0000         | 4974.8000             | 4975.0000          |
|                 | 0          | 4955.2600                                       | 4955.0000         | 4974.7800             | 4975.0000          |
|                 | 10         | 4955.2800                                       | 4955.0000         | 4974.8000             | 4975.0000          |
|                 | 20(Normal) | 4955.2000                                       | 4955.0000         | 4974.8800             | 4975.0000          |
|                 | 30         | 4955.1600                                       | 4955.0000         | 4974.9300             | 4975.0000          |
|                 | 40         | 4955.2000                                       | 4955.0000         | 4974.9600             | 4975.0000          |
|                 | 50         | 4955.2000                                       | 4955.0000         | 4974.8300             | 4975.0000          |
|                 | 60         | 4955.1900                                       | 4955.0000         | 4974.8200             | 4975.0000          |
|                 | 70         | 4955.2400                                       | 4955.0000         | 4974.8000             | 4975.0000          |
|                 | 80         | 4955.1500                                       | 4955.0000         | 4974.9300             | 4975.0000          |

### Frequency Stability vs. Voltage

| Test Mode       |         | Mode 9: MIMO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | Low     | 4955.2900                                       | 4955.0000         | 4974.9400             | 4975.0000          |
|                 | Normal  | 4955.2100                                       | 4955.0000         | 4974.8900             | 4975.0000          |
|                 | High    | 4955.1400                                       | 4955.0000         | 4974.8700             | 4975.0000          |

### Frequency Stability (Temperature Variation)

| Test Mode       |            | Mode 9: MIMO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4980 MHz        | -40        | 4970.6600                                       | 4970.0000         | 4989.1500             | 4990.0000          |
|                 | -30        | 4970.6600                                       | 4970.0000         | 4989.2000             | 4990.0000          |
|                 | -20        | 4970.7300                                       | 4970.0000         | 4989.2100             | 4990.0000          |
|                 | -10        | 4970.7700                                       | 4970.0000         | 4989.2100             | 4990.0000          |
|                 | 0          | 4970.7300                                       | 4970.0000         | 4989.1700             | 4990.0000          |
|                 | 10         | 4970.7200                                       | 4970.0000         | 4989.2400             | 4990.0000          |
|                 | 20(Normal) | 4970.7200                                       | 4970.0000         | 4989.2000             | 4990.0000          |
|                 | 30         | 4970.7700                                       | 4970.0000         | 4989.2100             | 4990.0000          |
|                 | 40         | 4970.6400                                       | 4970.0000         | 4989.1500             | 4990.0000          |
|                 | 50         | 4970.8000                                       | 4970.0000         | 4989.1200             | 4990.0000          |
|                 | 60         | 4970.6700                                       | 4970.0000         | 4989.2600             | 4990.0000          |
|                 | 70         | 4970.7800                                       | 4970.0000         | 4989.2500             | 4990.0000          |
|                 | 80         | 4970.6800                                       | 4970.0000         | 4989.2200             | 4990.0000          |

### Frequency Stability vs. Voltage

| Test Mode       |         | Mode 9: MIMO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4980 MHz        | Low     | 4970.6300                                       | 4970.0000         | 4989.2100             | 4990.0000          |
|                 | Normal  | 4970.7800                                       | 4970.0000         | 4989.1500             | 4990.0000          |
|                 | High    | 4970.7500                                       | 4970.0000         | 4989.2500             | 4990.0000          |

### Frequency Stability (Temperature Variation)

| Test Mode       |            | Mode 10: MIMO_5 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4942.5 MHz      | -40        | 4940.3300                              | 4940.0000         | 4944.6700             | 4945.0000          |
|                 | -30        | 4940.3900                              | 4940.0000         | 4944.5500             | 4945.0000          |
|                 | -20        | 4940.4000                              | 4940.0000         | 4944.6100             | 4945.0000          |
|                 | -10        | 4940.4600                              | 4940.0000         | 4944.6200             | 4945.0000          |
|                 | 0          | 4940.3200                              | 4940.0000         | 4944.6000             | 4945.0000          |
|                 | 10         | 4940.4400                              | 4940.0000         | 4944.5900             | 4945.0000          |
|                 | 20(Normal) | 4940.3800                              | 4940.0000         | 4944.6400             | 4945.0000          |
|                 | 30         | 4940.2900                              | 4940.0000         | 4944.7000             | 4945.0000          |
|                 | 40         | 4940.3700                              | 4940.0000         | 4944.6900             | 4945.0000          |
|                 | 50         | 4940.4300                              | 4940.0000         | 4944.5900             | 4945.0000          |
|                 | 60         | 4940.3100                              | 4940.0000         | 4944.6400             | 4945.0000          |
|                 | 70         | 4940.4000                              | 4940.0000         | 4944.7200             | 4945.0000          |
|                 | 80         | 4940.3200                              | 4940.0000         | 4944.6900             | 4945.0000          |

### Frequency Stability vs. Voltage

| Test Mode       |         | Mode 10: MIMO_5 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4942.5 MHz      | Low     | 4940.3800                              | 4940.0000         | 4944.5700             | 4945.0000          |
|                 | Normal  | 4940.4800                              | 4940.0000         | 4944.6500             | 4945.0000          |
|                 | High    | 4940.3300                              | 4940.0000         | 4944.6900             | 4945.0000          |

### Frequency Stability (Temperature Variation)

| Test Mode       |            | Mode 10: MIMO_5 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4967.5 MHz      | -40        | 4965.4500                              | 4965.0000         | 4969.5600             | 4970.0000          |
|                 | -30        | 4965.4600                              | 4965.0000         | 4969.6600             | 4970.0000          |
|                 | -20        | 4965.4500                              | 4965.0000         | 4969.6400             | 4970.0000          |
|                 | -10        | 4965.4600                              | 4965.0000         | 4969.6500             | 4970.0000          |
|                 | 0          | 4965.3700                              | 4965.0000         | 4969.6700             | 4970.0000          |
|                 | 10         | 4965.4100                              | 4965.0000         | 4969.7000             | 4970.0000          |
|                 | 20(Normal) | 4965.3800                              | 4965.0000         | 4969.6400             | 4970.0000          |
|                 | 30         | 4965.3700                              | 4965.0000         | 4969.6200             | 4970.0000          |
|                 | 40         | 4965.3100                              | 4965.0000         | 4969.6300             | 4970.0000          |
|                 | 50         | 4965.4600                              | 4965.0000         | 4969.7000             | 4970.0000          |
|                 | 60         | 4965.3100                              | 4965.0000         | 4969.7300             | 4970.0000          |
|                 | 70         | 4965.4800                              | 4965.0000         | 4969.6800             | 4970.0000          |
|                 | 80         | 4965.4700                              | 4965.0000         | 4969.7200             | 4970.0000          |

### Frequency Stability vs. Voltage

| Test Mode       |         | Mode 10: MIMO_5 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4967.5 MHz      | Low     | 4965.2900                              | 4965.0000         | 4969.6700             | 4970.0000          |
|                 | Normal  | 4965.3500                              | 4965.0000         | 4969.6200             | 4970.0000          |
|                 | High    | 4965.3800                              | 4965.0000         | 4969.5800             | 4970.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 10: MIMO_5 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4987.5 MHz      | -40        | 4985.4200                              | 4985.0000         | 4989.6100             | 4990.0000          |
|                 | -30        | 4985.3900                              | 4985.0000         | 4989.5400             | 4990.0000          |
|                 | -20        | 4985.5300                              | 4985.0000         | 4989.6600             | 4990.0000          |
|                 | -10        | 4985.4200                              | 4985.0000         | 4989.6800             | 4990.0000          |
|                 | 0          | 4985.4100                              | 4985.0000         | 4989.6700             | 4990.0000          |
|                 | 10         | 4985.5400                              | 4985.0000         | 4989.7000             | 4990.0000          |
|                 | 20(Normal) | 4985.4600                              | 4985.0000         | 4989.6200             | 4990.0000          |
|                 | 30         | 4985.3900                              | 4985.0000         | 4989.5600             | 4990.0000          |
|                 | 40         | 4985.5300                              | 4985.0000         | 4989.5900             | 4990.0000          |
|                 | 50         | 4985.5400                              | 4985.0000         | 4989.6800             | 4990.0000          |
|                 | 60         | 4985.4200                              | 4985.0000         | 4989.6000             | 4990.0000          |
|                 | 70         | 4985.5300                              | 4985.0000         | 4989.5900             | 4990.0000          |
|                 | 80         | 4985.5200                              | 4985.0000         | 4989.5400             | 4990.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 10: MIMO_5 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4987.5 MHz      | Low     | 4985.4800                              | 4985.0000         | 4989.6900             | 4990.0000          |
|                 | Normal  | 4985.5500                              | 4985.0000         | 4989.6100             | 4990.0000          |
|                 | High    | 4985.3700                              | 4985.0000         | 4989.5500             | 4990.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 11: MIMO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4945 MHz        | -40        | 4940.3900                               | 4940.0000         | 4949.8700             | 4950.0000          |
|                 | -30        | 4940.3900                               | 4940.0000         | 4949.8200             | 4950.0000          |
|                 | -20        | 4940.2800                               | 4940.0000         | 4949.8000             | 4950.0000          |
|                 | -10        | 4940.3200                               | 4940.0000         | 4949.7500             | 4950.0000          |
|                 | 0          | 4940.4500                               | 4940.0000         | 4949.8400             | 4950.0000          |
|                 | 10         | 4940.3600                               | 4940.0000         | 4949.8900             | 4950.0000          |
|                 | 20(Normal) | 4940.3600                               | 4940.0000         | 4949.8400             | 4950.0000          |
|                 | 30         | 4940.3000                               | 4940.0000         | 4949.7600             | 4950.0000          |
|                 | 40         | 4940.2600                               | 4940.0000         | 4949.7800             | 4950.0000          |
|                 | 50         | 4940.2800                               | 4940.0000         | 4949.8900             | 4950.0000          |
|                 | 60         | 4940.3300                               | 4940.0000         | 4949.9100             | 4950.0000          |
|                 | 70         | 4940.4200                               | 4940.0000         | 4949.8500             | 4950.0000          |
|                 | 80         | 4940.3900                               | 4940.0000         | 4949.8200             | 4950.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 11: MIMO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4945 MHz        | Low     | 4940.2800                               | 4940.0000         | 4949.8100             | 4950.0000          |
|                 | Normal  | 4940.4600                               | 4940.0000         | 4949.8000             | 4950.0000          |
|                 | High    | 4940.2700                               | 4940.0000         | 4949.8300             | 4950.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 11: MIMO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | -40        | 4960.5900                               | 4960.0000         | 4969.4800             | 4970.0000          |
|                 | -30        | 4960.7500                               | 4960.0000         | 4969.4900             | 4970.0000          |
|                 | -20        | 4960.6800                               | 4960.0000         | 4969.3500             | 4970.0000          |
|                 | -10        | 4960.6700                               | 4960.0000         | 4969.3200             | 4970.0000          |
|                 | 0          | 4960.6000                               | 4960.0000         | 4969.4000             | 4970.0000          |
|                 | 10         | 4960.7000                               | 4960.0000         | 4969.3700             | 4970.0000          |
|                 | 20(Normal) | 4960.6800                               | 4960.0000         | 4969.4000             | 4970.0000          |
|                 | 30         | 4960.6300                               | 4960.0000         | 4969.3800             | 4970.0000          |
|                 | 40         | 4960.7000                               | 4960.0000         | 4969.3700             | 4970.0000          |
|                 | 50         | 4960.6400                               | 4960.0000         | 4969.4200             | 4970.0000          |
|                 | 60         | 4960.7000                               | 4960.0000         | 4969.4600             | 4970.0000          |
|                 | 70         | 4960.6300                               | 4960.0000         | 4969.4500             | 4970.0000          |
|                 | 80         | 4960.7400                               | 4960.0000         | 4969.4300             | 4970.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 11: MIMO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | Low     | 4960.7300                               | 4960.0000         | 4969.4400             | 4970.0000          |
|                 | Normal  | 4960.7000                               | 4960.0000         | 4969.4400             | 4970.0000          |
|                 | High    | 4960.6100                               | 4960.0000         | 4969.4700             | 4970.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 11: MIMO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4985 MHz        | -40        | 4980.7100                               | 4980.0000         | 4989.3400             | 4990.0000          |
|                 | -30        | 4980.6200                               | 4980.0000         | 4989.3100             | 4990.0000          |
|                 | -20        | 4980.7100                               | 4980.0000         | 4989.3700             | 4990.0000          |
|                 | -10        | 4980.6000                               | 4980.0000         | 4989.4700             | 4990.0000          |
|                 | 0          | 4980.6800                               | 4980.0000         | 4989.4600             | 4990.0000          |
|                 | 10         | 4980.7700                               | 4980.0000         | 4989.3000             | 4990.0000          |
|                 | 20(Normal) | 4980.6800                               | 4980.0000         | 4989.4000             | 4990.0000          |
|                 | 30         | 4980.7200                               | 4980.0000         | 4989.4400             | 4990.0000          |
|                 | 40         | 4980.7400                               | 4980.0000         | 4989.3700             | 4990.0000          |
|                 | 50         | 4980.7400                               | 4980.0000         | 4989.3400             | 4990.0000          |
|                 | 60         | 4980.7000                               | 4980.0000         | 4989.3400             | 4990.0000          |
|                 | 70         | 4980.6600                               | 4980.0000         | 4989.3000             | 4990.0000          |
|                 | 80         | 4980.7700                               | 4980.0000         | 4989.5000             | 4990.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 11: MIMO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4985 MHz        | Low     | 4980.7000                               | 4980.0000         | 4989.4000             | 4990.0000          |
|                 | Normal  | 4980.6700                               | 4980.0000         | 4989.3800             | 4990.0000          |
|                 | High    | 4980.7600                               | 4980.0000         | 4989.3900             | 4990.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 12: MIMO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4950 MHz        | -40        | 4940.6700                               | 4940.0000         | 4959.6100             | 4960.0000          |
|                 | -30        | 4940.6700                               | 4940.0000         | 4959.6400             | 4960.0000          |
|                 | -20        | 4940.7300                               | 4940.0000         | 4959.7700             | 4960.0000          |
|                 | -10        | 4940.5500                               | 4940.0000         | 4959.6900             | 4960.0000          |
|                 | 0          | 4940.6000                               | 4940.0000         | 4959.7500             | 4960.0000          |
|                 | 10         | 4940.6300                               | 4940.0000         | 4959.7600             | 4960.0000          |
|                 | 20(Normal) | 4940.6400                               | 4940.0000         | 4959.6800             | 4960.0000          |
|                 | 30         | 4940.6600                               | 4940.0000         | 4959.5900             | 4960.0000          |
|                 | 40         | 4940.5700                               | 4940.0000         | 4959.6400             | 4960.0000          |
|                 | 50         | 4940.5800                               | 4940.0000         | 4959.6000             | 4960.0000          |
|                 | 60         | 4940.6000                               | 4940.0000         | 4959.6200             | 4960.0000          |
|                 | 70         | 4940.6600                               | 4940.0000         | 4959.6500             | 4960.0000          |
|                 | 80         | 4940.5600                               | 4940.0000         | 4959.6900             | 4960.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 12: MIMO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4950 MHz        | Low     | 4940.5400                               | 4940.0000         | 4959.7300             | 4960.0000          |
|                 | Normal  | 4940.5400                               | 4940.0000         | 4959.6200             | 4960.0000          |
|                 | High    | 4940.7200                               | 4940.0000         | 4959.7500             | 4960.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 12: MIMO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | -40        | 4955.6000                               | 4955.0000         | 4974.7000             | 4975.0000          |
|                 | -30        | 4955.6500                               | 4955.0000         | 4974.6900             | 4975.0000          |
|                 | -20        | 4955.6200                               | 4955.0000         | 4974.5900             | 4975.0000          |
|                 | -10        | 4955.7000                               | 4955.0000         | 4974.6300             | 4975.0000          |
|                 | 0          | 4955.6000                               | 4955.0000         | 4974.6400             | 4975.0000          |
|                 | 10         | 4955.5100                               | 4955.0000         | 4974.6500             | 4975.0000          |
|                 | 20(Normal) | 4955.6000                               | 4955.0000         | 4974.6400             | 4975.0000          |
|                 | 30         | 4955.6500                               | 4955.0000         | 4974.6900             | 4975.0000          |
|                 | 40         | 4955.6900                               | 4955.0000         | 4974.6900             | 4975.0000          |
|                 | 50         | 4955.6500                               | 4955.0000         | 4974.5500             | 4975.0000          |
|                 | 60         | 4955.6200                               | 4955.0000         | 4974.6800             | 4975.0000          |
|                 | 70         | 4955.6700                               | 4955.0000         | 4974.7000             | 4975.0000          |
|                 | 80         | 4955.6100                               | 4955.0000         | 4974.6100             | 4975.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 12: MIMO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | Low     | 4955.6400                               | 4955.0000         | 4974.6800             | 4975.0000          |
|                 | Normal  | 4955.5400                               | 4955.0000         | 4974.6000             | 4975.0000          |
|                 | High    | 4955.6000                               | 4955.0000         | 4974.5900             | 4975.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 12: MIMO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4980 MHz        | -40        | 4970.5000                               | 4970.0000         | 4989.8500             | 4990.0000          |
|                 | -30        | 4970.4700                               | 4970.0000         | 4989.7900             | 4990.0000          |
|                 | -20        | 4970.6500                               | 4970.0000         | 4989.6900             | 4990.0000          |
|                 | -10        | 4970.6400                               | 4970.0000         | 4989.6900             | 4990.0000          |
|                 | 0          | 4970.5700                               | 4970.0000         | 4989.7800             | 4990.0000          |
|                 | 10         | 4970.4700                               | 4970.0000         | 4989.8400             | 4990.0000          |
|                 | 20(Normal) | 4970.5600                               | 4970.0000         | 4989.7600             | 4990.0000          |
|                 | 30         | 4970.6500                               | 4970.0000         | 4989.8100             | 4990.0000          |
|                 | 40         | 4970.5800                               | 4970.0000         | 4989.8500             | 4990.0000          |
|                 | 50         | 4970.5400                               | 4970.0000         | 4989.7200             | 4990.0000          |
|                 | 60         | 4970.6500                               | 4970.0000         | 4989.6600             | 4990.0000          |
|                 | 70         | 4970.5800                               | 4970.0000         | 4989.7500             | 4990.0000          |
|                 | 80         | 4970.6400                               | 4970.0000         | 4989.8300             | 4990.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 12: MIMO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4980 MHz        | Low     | 4970.5900                               | 4970.0000         | 4989.7100             | 4990.0000          |
|                 | Normal  | 4970.5100                               | 4970.0000         | 4989.7600             | 4990.0000          |
|                 | High    | 4970.5000                               | 4970.0000         | 4989.6900             | 4990.0000          |

|                           |
|---------------------------|
| Directional Panel Antenna |
|---------------------------|

### Frequency Stability (Temperature Variation)

| Test Mode       |            | Mode 1: SISO_5 MHz Continuous TX mode (Legacy) |                   |                       |                   |
|-----------------|------------|------------------------------------------------|-------------------|-----------------------|-------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upper Limit (MHz) |
| 4942.5 MHz      | -40        | 4940.3600                                      | 4940.0000         | 4940.3800             | 4945.0000         |
|                 | -30        | 4940.4600                                      | 4940.0000         | 4940.4300             | 4945.0000         |
|                 | -20        | 4940.3500                                      | 4940.0000         | 4940.4300             | 4945.0000         |
|                 | -10        | 4940.4300                                      | 4940.0000         | 4940.3700             | 4945.0000         |
|                 | 0          | 4940.3800                                      | 4940.0000         | 4940.3900             | 4945.0000         |
|                 | 10         | 4940.3900                                      | 4940.0000         | 4940.3800             | 4945.0000         |
|                 | 20(Normal) | 4940.4400                                      | 4940.0000         | 4944.6400             | 4945.0000         |
|                 | 30         | 4940.3500                                      | 4940.0000         | 4940.3700             | 4945.0000         |
|                 | 40         | 4940.4100                                      | 4940.0000         | 4940.3800             | 4945.0000         |
|                 | 50         | 4940.3700                                      | 4940.0000         | 4940.3500             | 4945.0000         |
|                 | 60         | 4940.3600                                      | 4940.0000         | 4940.5300             | 4945.0000         |
|                 | 70         | 4940.4900                                      | 4940.0000         | 4940.4700             | 4945.0000         |
|                 | 80         | 4940.5200                                      | 4940.0000         | 4940.5100             | 4945.0000         |

### Frequency Stability vs. Voltage

| Test Mode       |         | Mode 1: SISO_5 MHz Continuous TX mode (Legacy) |                   |                       |                   |
|-----------------|---------|------------------------------------------------|-------------------|-----------------------|-------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upper Limit (MHz) |
| 4942.5 MHz      | Low     | 4940.4300                                      | 4940.0000         | 4940.3900             | 4945.0000         |
|                 | Normal  | 4940.4500                                      | 4940.0000         | 4940.5300             | 4945.0000         |
|                 | High    | 4940.3700                                      | 4940.0000         | 4940.5100             | 4945.0000         |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 1: SISO_5 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4967.5 MHz      | -40        | 4965.4600                                      | 4965.0000         | 4969.6600             | 4970.0000          |
|                 | -30        | 4965.4500                                      | 4965.0000         | 4969.5300             | 4970.0000          |
|                 | -20        | 4965.4100                                      | 4965.0000         | 4969.5300             | 4970.0000          |
|                 | -10        | 4965.5400                                      | 4965.0000         | 4969.6900             | 4970.0000          |
|                 | 0          | 4965.4000                                      | 4965.0000         | 4969.7100             | 4970.0000          |
|                 | 10         | 4965.4900                                      | 4965.0000         | 4969.6100             | 4970.0000          |
|                 | 20(Normal) | 4965.4600                                      | 4965.0000         | 4969.6200             | 4970.0000          |
|                 | 30         | 4965.4300                                      | 4965.0000         | 4969.6100             | 4970.0000          |
|                 | 40         | 4965.4400                                      | 4965.0000         | 4969.5900             | 4970.0000          |
|                 | 50         | 4965.5100                                      | 4965.0000         | 4969.5300             | 4970.0000          |
|                 | 60         | 4965.5100                                      | 4965.0000         | 4969.5200             | 4970.0000          |
|                 | 70         | 4965.3900                                      | 4965.0000         | 4969.6100             | 4970.0000          |
|                 | 80         | 4965.4400                                      | 4965.0000         | 4969.7100             | 4970.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 1: SISO_5 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4967.5 MHz      | Low     | 4965.3800                                      | 4965.0000         | 4969.5700             | 4970.0000          |
|                 | Normal  | 4965.4900                                      | 4965.0000         | 4969.7000             | 4970.0000          |
|                 | High    | 4965.4800                                      | 4965.0000         | 4969.6500             | 4970.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 1: SISO_5 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4987.5 MHz      | -40        | 4985.3400                                      | 4985.0000         | 4989.5600             | 4990.0000          |
|                 | -30        | 4985.3600                                      | 4985.0000         | 4989.6800             | 4990.0000          |
|                 | -20        | 4985.4000                                      | 4985.0000         | 4989.7100             | 4990.0000          |
|                 | -10        | 4985.4400                                      | 4985.0000         | 4989.6200             | 4990.0000          |
|                 | 0          | 4985.3300                                      | 4985.0000         | 4989.6000             | 4990.0000          |
|                 | 10         | 4985.3400                                      | 4985.0000         | 4989.7300             | 4990.0000          |
|                 | 20(Normal) | 4985.4200                                      | 4985.0000         | 4989.6400             | 4990.0000          |
|                 | 30         | 4985.4300                                      | 4985.0000         | 4989.6000             | 4990.0000          |
|                 | 40         | 4985.3600                                      | 4985.0000         | 4989.7200             | 4990.0000          |
|                 | 50         | 4985.5100                                      | 4985.0000         | 4989.5700             | 4990.0000          |
|                 | 60         | 4985.4200                                      | 4985.0000         | 4989.6500             | 4990.0000          |
|                 | 70         | 4985.4500                                      | 4985.0000         | 4989.6400             | 4990.0000          |
|                 | 80         | 4985.3200                                      | 4985.0000         | 4989.7000             | 4990.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 1: SISO_5 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4987.5 MHz      | Low     | 4985.4200                                      | 4985.0000         | 4989.6200             | 4990.0000          |
|                 | Normal  | 4985.4500                                      | 4985.0000         | 4989.6400             | 4990.0000          |
|                 | High    | 4985.5000                                      | 4985.0000         | 4989.5800             | 4990.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 2: SISO_10 MHz Continuous TX mode (Legacy) |                   |                       |                   |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|-------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upper Limit (MHz) |
| 4945 MHz        | -40        | 4940.9700                                       | 4940.0000         | 4949.3300             | 4950.0000         |
|                 | -30        | 4941.0000                                       | 4940.0000         | 4949.2100             | 4950.0000         |
|                 | -20        | 4940.9700                                       | 4940.0000         | 4949.2000             | 4950.0000         |
|                 | -10        | 4940.9900                                       | 4940.0000         | 4949.2900             | 4950.0000         |
|                 | 0          | 4940.9400                                       | 4940.0000         | 4949.2200             | 4950.0000         |
|                 | 10         | 4940.9200                                       | 4940.0000         | 4949.2600             | 4950.0000         |
|                 | 20(Normal) | 4940.9600                                       | 4940.0000         | 4949.2400             | 4950.0000         |
|                 | 30         | 4940.9300                                       | 4940.0000         | 4949.2900             | 4950.0000         |
|                 | 40         | 4941.0000                                       | 4940.0000         | 4949.2600             | 4950.0000         |
|                 | 50         | 4941.0300                                       | 4940.0000         | 4949.3100             | 4950.0000         |
|                 | 60         | 4940.8900                                       | 4940.0000         | 4949.3200             | 4950.0000         |
|                 | 70         | 4940.9600                                       | 4940.0000         | 4949.2800             | 4950.0000         |
|                 | 80         | 4941.0400                                       | 4940.0000         | 4949.1900             | 4950.0000         |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 2: SISO_10 MHz Continuous TX mode (Legacy) |                   |                       |                   |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|-------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upper Limit (MHz) |
| 4945 MHz        | Low     | 4940.8800                                       | 4940.0000         | 4949.1600             | 4950.0000         |
|                 | Normal  | 4941.0000                                       | 4940.0000         | 4949.3300             | 4950.0000         |
|                 | High    | 4940.9500                                       | 4940.0000         | 4949.1600             | 4950.0000         |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 2: SISO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | -40        | 4960.9100                                       | 4960.0000         | 4969.3300             | 4970.0000          |
|                 | -30        | 4960.8900                                       | 4960.0000         | 4969.1600             | 4970.0000          |
|                 | -20        | 4960.8500                                       | 4960.0000         | 4969.2500             | 4970.0000          |
|                 | -10        | 4960.8600                                       | 4960.0000         | 4969.1700             | 4970.0000          |
|                 | 0          | 4961.0100                                       | 4960.0000         | 4969.1600             | 4970.0000          |
|                 | 10         | 4960.9900                                       | 4960.0000         | 4969.2300             | 4970.0000          |
|                 | 20(Normal) | 4960.9200                                       | 4960.0000         | 4969.2400             | 4970.0000          |
|                 | 30         | 4960.8600                                       | 4960.0000         | 4969.1500             | 4970.0000          |
|                 | 40         | 4960.9600                                       | 4960.0000         | 4969.1700             | 4970.0000          |
|                 | 50         | 4960.9100                                       | 4960.0000         | 4969.3200             | 4970.0000          |
|                 | 60         | 4960.8400                                       | 4960.0000         | 4969.2200             | 4970.0000          |
|                 | 70         | 4960.9000                                       | 4960.0000         | 4969.1800             | 4970.0000          |
|                 | 80         | 4960.8900                                       | 4960.0000         | 4969.2700             | 4970.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 2: SISO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | Low     | 4960.8800                                       | 4960.0000         | 4969.3200             | 4970.0000          |
|                 | Normal  | 4960.9700                                       | 4960.0000         | 4969.2100             | 4970.0000          |
|                 | High    | 4961.0200                                       | 4960.0000         | 4969.3400             | 4970.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 2: SISO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4985 MHz        | -40        | 4980.8900                                       | 4980.0000         | 4989.2200             | 4990.0000          |
|                 | -30        | 4980.8400                                       | 4980.0000         | 4989.2400             | 4990.0000          |
|                 | -20        | 4980.8600                                       | 4980.0000         | 4989.2800             | 4990.0000          |
|                 | -10        | 4981.0000                                       | 4980.0000         | 4989.2200             | 4990.0000          |
|                 | 0          | 4981.0000                                       | 4980.0000         | 4989.1800             | 4990.0000          |
|                 | 10         | 4980.8800                                       | 4980.0000         | 4989.3100             | 4990.0000          |
|                 | 20(Normal) | 4980.9200                                       | 4980.0000         | 4989.2400             | 4990.0000          |
|                 | 30         | 4980.9500                                       | 4980.0000         | 4989.1800             | 4990.0000          |
|                 | 40         | 4980.9100                                       | 4980.0000         | 4989.3000             | 4990.0000          |
|                 | 50         | 4980.9900                                       | 4980.0000         | 4989.2300             | 4990.0000          |
|                 | 60         | 4980.9600                                       | 4980.0000         | 4989.3000             | 4990.0000          |
|                 | 70         | 4980.9400                                       | 4980.0000         | 4989.3400             | 4990.0000          |
|                 | 80         | 4981.0000                                       | 4980.0000         | 4989.2600             | 4990.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 2: SISO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4985 MHz        | Low     | 4980.9700                                       | 4980.0000         | 4989.3300             | 4990.0000          |
|                 | Normal  | 4980.8800                                       | 4980.0000         | 4989.3100             | 4990.0000          |
|                 | High    | 4980.8600                                       | 4980.0000         | 4989.2800             | 4990.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 3: SISO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4950 MHz        | -40        | 4941.5400                                       | 4940.0000         | 4958.3800             | 4960.0000          |
|                 | -30        | 4941.6200                                       | 4940.0000         | 4958.4600             | 4960.0000          |
|                 | -20        | 4941.6000                                       | 4940.0000         | 4958.4900             | 4960.0000          |
|                 | -10        | 4941.6000                                       | 4940.0000         | 4958.5200             | 4960.0000          |
|                 | 0          | 4941.7000                                       | 4940.0000         | 4958.5200             | 4960.0000          |
|                 | 10         | 4941.5300                                       | 4940.0000         | 4958.5500             | 4960.0000          |
|                 | 20(Normal) | 4941.6000                                       | 4940.0000         | 4958.4800             | 4960.0000          |
|                 | 30         | 4941.6500                                       | 4940.0000         | 4958.4600             | 4960.0000          |
|                 | 40         | 4941.6300                                       | 4940.0000         | 4958.4100             | 4960.0000          |
|                 | 50         | 4941.5100                                       | 4940.0000         | 4958.4200             | 4960.0000          |
|                 | 60         | 4941.5800                                       | 4940.0000         | 4958.4200             | 4960.0000          |
|                 | 70         | 4941.5200                                       | 4940.0000         | 4958.4000             | 4960.0000          |
|                 | 80         | 4941.6100                                       | 4940.0000         | 4958.3900             | 4960.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 3: SISO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4950 MHz        | Low     | 4941.6400                                       | 4940.0000         | 4958.5400             | 4960.0000          |
|                 | Normal  | 4941.6000                                       | 4940.0000         | 4958.5100             | 4960.0000          |
|                 | High    | 4941.5800                                       | 4940.0000         | 4958.5000             | 4960.0000          |

### Frequency Stability (Temperature Variation)

| Test Mode       |            | Mode 3: SISO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | -40        | 4956.7800                                       | 4955.0000         | 4973.4800             | 4975.0000          |
|                 | -30        | 4956.6200                                       | 4955.0000         | 4973.6400             | 4975.0000          |
|                 | -20        | 4956.7500                                       | 4955.0000         | 4973.5900             | 4975.0000          |
|                 | -10        | 4956.5900                                       | 4955.0000         | 4973.5400             | 4975.0000          |
|                 | 0          | 4956.6200                                       | 4955.0000         | 4973.5100             | 4975.0000          |
|                 | 10         | 4956.6800                                       | 4955.0000         | 4973.5700             | 4975.0000          |
|                 | 20(Normal) | 4956.6800                                       | 4955.0000         | 4973.5600             | 4975.0000          |
|                 | 30         | 4956.6100                                       | 4955.0000         | 4973.4800             | 4975.0000          |
|                 | 40         | 4956.6700                                       | 4955.0000         | 4973.5400             | 4975.0000          |
|                 | 50         | 4956.7000                                       | 4955.0000         | 4973.5200             | 4975.0000          |
|                 | 60         | 4956.6000                                       | 4955.0000         | 4973.6500             | 4975.0000          |
|                 | 70         | 4956.6100                                       | 4955.0000         | 4973.4800             | 4975.0000          |
|                 | 80         | 4956.5900                                       | 4955.0000         | 4973.4800             | 4975.0000          |

### Frequency Stability vs. Voltage

| Test Mode       |         | Mode 3: SISO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | Low     | 4956.6500                                       | 4955.0000         | 4973.4700             | 4975.0000          |
|                 | Normal  | 4956.7100                                       | 4955.0000         | 4973.6100             | 4975.0000          |
|                 | High    | 4956.7300                                       | 4955.0000         | 4973.6200             | 4975.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 3: SISO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4980 MHz        | -40        | 4971.5800                                       | 4970.0000         | 4988.5600             | 4990.0000          |
|                 | -30        | 4971.6000                                       | 4970.0000         | 4988.4700             | 4990.0000          |
|                 | -20        | 4971.5700                                       | 4970.0000         | 4988.5500             | 4990.0000          |
|                 | -10        | 4971.6100                                       | 4970.0000         | 4988.5100             | 4990.0000          |
|                 | 0          | 4971.6800                                       | 4970.0000         | 4988.5200             | 4990.0000          |
|                 | 10         | 4971.5500                                       | 4970.0000         | 4988.5200             | 4990.0000          |
|                 | 20(Normal) | 4971.6000                                       | 4970.0000         | 4988.5600             | 4990.0000          |
|                 | 30         | 4971.7000                                       | 4970.0000         | 4988.4800             | 4990.0000          |
|                 | 40         | 4971.5700                                       | 4970.0000         | 4988.6500             | 4990.0000          |
|                 | 50         | 4971.6800                                       | 4970.0000         | 4988.5200             | 4990.0000          |
|                 | 60         | 4971.6000                                       | 4970.0000         | 4988.6600             | 4990.0000          |
|                 | 70         | 4971.6200                                       | 4970.0000         | 4988.5500             | 4990.0000          |
|                 | 80         | 4971.6600                                       | 4970.0000         | 4988.6500             | 4990.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 3: SISO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4980 MHz        | Low     | 4971.5900                                       | 4970.0000         | 4988.5400             | 4990.0000          |
|                 | Normal  | 4971.6300                                       | 4970.0000         | 4988.4700             | 4990.0000          |
|                 | High    | 4971.5600                                       | 4970.0000         | 4988.6600             | 4990.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 4: SISO_5 MHz Continuous TX mode |                   |                       |                   |
|-----------------|------------|---------------------------------------|-------------------|-----------------------|-------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                 | Lower Limit (MHz) | Upper Frequency (MHz) | Upper Limit (MHz) |
| 4942.5 MHz      | -40        | 4940.4200                             | 4940.0000         | 4944.6200             | 4945.0000         |
|                 | -30        | 4940.3700                             | 4940.0000         | 4944.5800             | 4945.0000         |
|                 | -20        | 4940.5000                             | 4940.0000         | 4944.6700             | 4945.0000         |
|                 | -10        | 4940.3800                             | 4940.0000         | 4944.6300             | 4945.0000         |
|                 | 0          | 4940.4200                             | 4940.0000         | 4944.7000             | 4945.0000         |
|                 | 10         | 4940.3300                             | 4940.0000         | 4944.6000             | 4945.0000         |
|                 | 20(Normal) | 4940.4200                             | 4940.0000         | 4944.6400             | 4945.0000         |
|                 | 30         | 4940.3600                             | 4940.0000         | 4944.6500             | 4945.0000         |
|                 | 40         | 4940.3400                             | 4940.0000         | 4944.7100             | 4945.0000         |
|                 | 50         | 4940.4400                             | 4940.0000         | 4944.6600             | 4945.0000         |
|                 | 60         | 4940.3400                             | 4940.0000         | 4944.5900             | 4945.0000         |
|                 | 70         | 4940.4400                             | 4940.0000         | 4944.7100             | 4945.0000         |
|                 | 80         | 4940.4300                             | 4940.0000         | 4944.6700             | 4945.0000         |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 4: SISO_5 MHz Continuous TX mode |                   |                       |                   |
|-----------------|---------|---------------------------------------|-------------------|-----------------------|-------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                 | Lower Limit (MHz) | Upper Frequency (MHz) | Upper Limit (MHz) |
| 4942.5 MHz      | Low     | 4940.4900                             | 4940.0000         | 4944.6900             | 4945.0000         |
|                 | Normal  | 4940.5000                             | 4940.0000         | 4944.6000             | 4945.0000         |
|                 | High    | 4940.4300                             | 4940.0000         | 4944.6600             | 4945.0000         |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 4: SISO_5 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|---------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                 | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4967.5 MHz      | -40        | 4965.4900                             | 4965.0000         | 4969.5400             | 4970.0000          |
|                 | -30        | 4965.5400                             | 4965.0000         | 4969.5800             | 4970.0000          |
|                 | -20        | 4965.3600                             | 4965.0000         | 4969.6800             | 4970.0000          |
|                 | -10        | 4965.5000                             | 4965.0000         | 4969.5500             | 4970.0000          |
|                 | 0          | 4965.4700                             | 4965.0000         | 4969.7200             | 4970.0000          |
|                 | 10         | 4965.3800                             | 4965.0000         | 4969.6100             | 4970.0000          |
|                 | 20(Normal) | 4965.4600                             | 4965.0000         | 4969.6200             | 4970.0000          |
|                 | 30         | 4965.4800                             | 4965.0000         | 4969.5900             | 4970.0000          |
|                 | 40         | 4965.4000                             | 4965.0000         | 4969.7100             | 4970.0000          |
|                 | 50         | 4965.4900                             | 4965.0000         | 4969.6700             | 4970.0000          |
|                 | 60         | 4965.4900                             | 4965.0000         | 4969.5700             | 4970.0000          |
|                 | 70         | 4965.4500                             | 4965.0000         | 4969.6500             | 4970.0000          |
|                 | 80         | 4965.5200                             | 4965.0000         | 4969.5500             | 4970.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 4: SISO_5 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|---------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                 | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4967.5 MHz      | Low     | 4965.4600                             | 4965.0000         | 4969.7100             | 4970.0000          |
|                 | Normal  | 4965.5100                             | 4965.0000         | 4969.6900             | 4970.0000          |
|                 | High    | 4965.4300                             | 4965.0000         | 4969.5800             | 4970.0000          |

### Frequency Stability (Temperature Variation)

| Test Mode       |            | Mode 4: SISO_5 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|---------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                 | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4987.5 MHz      | -40        | 4985.4500                             | 4985.0000         | 4989.6400             | 4990.0000          |
|                 | -30        | 4985.4400                             | 4985.0000         | 4989.6900             | 4990.0000          |
|                 | -20        | 4985.4400                             | 4985.0000         | 4989.6700             | 4990.0000          |
|                 | -10        | 4985.4400                             | 4985.0000         | 4989.6200             | 4990.0000          |
|                 | 0          | 4985.4900                             | 4985.0000         | 4989.6800             | 4990.0000          |
|                 | 10         | 4985.3700                             | 4985.0000         | 4989.5600             | 4990.0000          |
|                 | 20(Normal) | 4985.4200                             | 4985.0000         | 4989.6400             | 4990.0000          |
|                 | 30         | 4985.3800                             | 4985.0000         | 4989.5600             | 4990.0000          |
|                 | 40         | 4985.3500                             | 4985.0000         | 4989.7300             | 4990.0000          |
|                 | 50         | 4985.4200                             | 4985.0000         | 4989.6600             | 4990.0000          |
|                 | 60         | 4985.4200                             | 4985.0000         | 4989.7200             | 4990.0000          |
|                 | 70         | 4985.4000                             | 4985.0000         | 4989.6100             | 4990.0000          |
|                 | 80         | 4985.4200                             | 4985.0000         | 4989.5400             | 4990.0000          |

### Frequency Stability vs. Voltage

| Test Mode       |         | Mode 4: SISO_5 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|---------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                 | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4987.5 MHz      | Low     | 4985.4200                             | 4985.0000         | 4989.5800             | 4990.0000          |
|                 | Normal  | 4985.4700                             | 4985.0000         | 4989.6000             | 4990.0000          |
|                 | High    | 4985.3500                             | 4985.0000         | 4989.6300             | 4990.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 5: SISO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4945 MHz        | -40        | 4940.8200                              | 4940.0000         | 4949.2000             | 4950.0000          |
|                 | -30        | 4940.9300                              | 4940.0000         | 4949.2500             | 4950.0000          |
|                 | -20        | 4940.7800                              | 4940.0000         | 4949.2100             | 4950.0000          |
|                 | -10        | 4940.8400                              | 4940.0000         | 4949.3500             | 4950.0000          |
|                 | 0          | 4940.9300                              | 4940.0000         | 4949.2900             | 4950.0000          |
|                 | 10         | 4940.8800                              | 4940.0000         | 4949.2700             | 4950.0000          |
|                 | 20(Normal) | 4940.8400                              | 4940.0000         | 4949.2800             | 4950.0000          |
|                 | 30         | 4940.8100                              | 4940.0000         | 4949.2900             | 4950.0000          |
|                 | 40         | 4940.9100                              | 4940.0000         | 4949.2700             | 4950.0000          |
|                 | 50         | 4940.8400                              | 4940.0000         | 4949.3700             | 4950.0000          |
|                 | 60         | 4940.7600                              | 4940.0000         | 4949.2900             | 4950.0000          |
|                 | 70         | 4940.8800                              | 4940.0000         | 4949.3600             | 4950.0000          |
|                 | 80         | 4940.8500                              | 4940.0000         | 4949.2500             | 4950.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 5: SISO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4945 MHz        | Low     | 4940.7800                              | 4940.0000         | 4949.2900             | 4950.0000          |
|                 | Normal  | 4940.8800                              | 4940.0000         | 4949.3300             | 4950.0000          |
|                 | High    | 4940.8800                              | 4940.0000         | 4949.2100             | 4950.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 5: SISO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | -40        | 4960.9000                              | 4960.0000         | 4969.2600             | 4970.0000          |
|                 | -30        | 4960.9200                              | 4960.0000         | 4969.3700             | 4970.0000          |
|                 | -20        | 4960.8800                              | 4960.0000         | 4969.3600             | 4970.0000          |
|                 | -10        | 4960.9300                              | 4960.0000         | 4969.3400             | 4970.0000          |
|                 | 0          | 4960.9200                              | 4960.0000         | 4969.3400             | 4970.0000          |
|                 | 10         | 4960.8600                              | 4960.0000         | 4969.3600             | 4970.0000          |
|                 | 20(Normal) | 4960.8400                              | 4960.0000         | 4969.2800             | 4970.0000          |
|                 | 30         | 4960.7600                              | 4960.0000         | 4969.3100             | 4970.0000          |
|                 | 40         | 4960.8200                              | 4960.0000         | 4969.2100             | 4970.0000          |
|                 | 50         | 4960.7900                              | 4960.0000         | 4969.2500             | 4970.0000          |
|                 | 60         | 4960.9300                              | 4960.0000         | 4969.1800             | 4970.0000          |
|                 | 70         | 4960.9200                              | 4960.0000         | 4969.3800             | 4970.0000          |
|                 | 80         | 4960.9100                              | 4960.0000         | 4969.3300             | 4970.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 5: SISO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | Low     | 4960.7600                              | 4960.0000         | 4969.3100             | 4970.0000          |
|                 | Normal  | 4960.9100                              | 4960.0000         | 4969.3300             | 4970.0000          |
|                 | High    | 4960.7700                              | 4960.0000         | 4960.8600             | 4970.0000          |

### Frequency Stability (Temperature Variation)

| Test Mode       |            | Mode 5: SISO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4985 MHz        | -40        | 4980.8000                              | 4980.0000         | 4989.2500             | 4990.0000          |
|                 | -30        | 4980.8600                              | 4980.0000         | 4989.1800             | 4990.0000          |
|                 | -20        | 4980.7900                              | 4980.0000         | 4989.2800             | 4990.0000          |
|                 | -10        | 4980.8300                              | 4980.0000         | 4989.2300             | 4990.0000          |
|                 | 0          | 4980.9400                              | 4980.0000         | 4989.2700             | 4990.0000          |
|                 | 10         | 4980.9300                              | 4980.0000         | 4989.1300             | 4990.0000          |
|                 | 20(Normal) | 4980.8800                              | 4980.0000         | 4989.2000             | 4990.0000          |
|                 | 30         | 4980.8000                              | 4980.0000         | 4989.2600             | 4990.0000          |
|                 | 40         | 4980.9100                              | 4980.0000         | 4989.1300             | 4990.0000          |
|                 | 50         | 4980.8500                              | 4980.0000         | 4989.2600             | 4990.0000          |
|                 | 60         | 4980.7800                              | 4980.0000         | 4989.1400             | 4990.0000          |
|                 | 70         | 4980.7900                              | 4980.0000         | 4989.2000             | 4990.0000          |
|                 | 80         | 4980.8600                              | 4980.0000         | 4989.1100             | 4990.0000          |

### Frequency Stability vs. Voltage

| Test Mode       |         | Mode 5: SISO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4985 MHz        | Low     | 4980.9500                              | 4980.0000         | 4989.1800             | 4990.0000          |
|                 | Normal  | 4980.9400                              | 4980.0000         | 4989.1400             | 4990.0000          |
|                 | High    | 4980.8100                              | 4980.0000         | 4989.2800             | 4990.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 6: SISO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4950 MHz        | -40        | 4941.1400                              | 4940.0000         | 4959.2400             | 4960.0000          |
|                 | -30        | 4941.2000                              | 4940.0000         | 4959.2600             | 4960.0000          |
|                 | -20        | 4941.0300                              | 4940.0000         | 4959.2600             | 4960.0000          |
|                 | -10        | 4941.1100                              | 4940.0000         | 4959.3000             | 4960.0000          |
|                 | 0          | 4941.2100                              | 4940.0000         | 4959.1700             | 4960.0000          |
|                 | 10         | 4941.2000                              | 4940.0000         | 4959.2300             | 4960.0000          |
|                 | 20(Normal) | 4941.1200                              | 4940.0000         | 4959.2000             | 4960.0000          |
|                 | 30         | 4941.0700                              | 4940.0000         | 4959.1000             | 4960.0000          |
|                 | 40         | 4941.1500                              | 4940.0000         | 4959.3000             | 4960.0000          |
|                 | 50         | 4941.0400                              | 4940.0000         | 4959.1500             | 4960.0000          |
|                 | 60         | 4941.1600                              | 4940.0000         | 4959.2800             | 4960.0000          |
|                 | 70         | 4941.0400                              | 4940.0000         | 4959.2500             | 4960.0000          |
|                 | 80         | 4941.0600                              | 4940.0000         | 4959.2000             | 4960.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 6: SISO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4950 MHz        | Low     | 4941.1900                              | 4940.0000         | 4959.2100             | 4960.0000          |
|                 | Normal  | 4941.1000                              | 4940.0000         | 4959.2600             | 4960.0000          |
|                 | High    | 4941.1000                              | 4940.0000         | 4959.2700             | 4960.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 6: SISO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | -40        | 4956.1500                              | 4955.0000         | 4974.0100             | 4975.0000          |
|                 | -30        | 4956.1900                              | 4955.0000         | 4973.9400             | 4975.0000          |
|                 | -20        | 4956.1400                              | 4955.0000         | 4973.9700             | 4975.0000          |
|                 | -10        | 4956.2600                              | 4955.0000         | 4973.9900             | 4975.0000          |
|                 | 0          | 4956.2000                              | 4955.0000         | 4974.1000             | 4975.0000          |
|                 | 10         | 4956.1400                              | 4955.0000         | 4974.0600             | 4975.0000          |
|                 | 20(Normal) | 4956.2000                              | 4955.0000         | 4974.0400             | 4975.0000          |
|                 | 30         | 4956.2000                              | 4955.0000         | 4974.0600             | 4975.0000          |
|                 | 40         | 4956.2200                              | 4955.0000         | 4974.0200             | 4975.0000          |
|                 | 50         | 4956.1700                              | 4955.0000         | 4974.0100             | 4975.0000          |
|                 | 60         | 4956.1700                              | 4955.0000         | 4974.0900             | 4975.0000          |
|                 | 70         | 4956.2600                              | 4955.0000         | 4973.9500             | 4975.0000          |
|                 | 80         | 4956.1500                              | 4955.0000         | 4973.9600             | 4975.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 6: SISO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | Low     | 4956.2200                              | 4955.0000         | 4973.9500             | 4975.0000          |
|                 | Normal  | 4956.2800                              | 4955.0000         | 4974.0300             | 4975.0000          |
|                 | High    | 4956.2700                              | 4955.0000         | 4974.0400             | 4975.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 6: SISO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4980 MHz        | -40        | 4971.0600                              | 4970.0000         | 4989.0300             | 4990.0000          |
|                 | -30        | 4971.0900                              | 4970.0000         | 4989.0700             | 4990.0000          |
|                 | -20        | 4971.0400                              | 4970.0000         | 4989.1800             | 4990.0000          |
|                 | -10        | 4970.9900                              | 4970.0000         | 4989.1300             | 4990.0000          |
|                 | 0          | 4970.9500                              | 4970.0000         | 4989.0800             | 4990.0000          |
|                 | 10         | 4971.0600                              | 4970.0000         | 4989.1000             | 4990.0000          |
|                 | 20(Normal) | 4971.0400                              | 4970.0000         | 4989.1200             | 4990.0000          |
|                 | 30         | 4971.0800                              | 4970.0000         | 4989.0400             | 4990.0000          |
|                 | 40         | 4971.1100                              | 4970.0000         | 4989.1900             | 4990.0000          |
|                 | 50         | 4971.1100                              | 4970.0000         | 4989.1500             | 4990.0000          |
|                 | 60         | 4970.9900                              | 4970.0000         | 4989.0400             | 4990.0000          |
|                 | 70         | 4971.0600                              | 4970.0000         | 4989.0500             | 4990.0000          |
|                 | 80         | 4971.0800                              | 4970.0000         | 4989.0500             | 4990.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 6: SISO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4980 MHz        | Low     | 4971.0800                              | 4970.0000         | 4989.1700             | 4990.0000          |
|                 | Normal  | 4971.1100                              | 4970.0000         | 4989.1800             | 4990.0000          |
|                 | High    | 4971.1000                              | 4970.0000         | 4989.1300             | 4990.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 7: MIMO_5 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4942.5 MHz      | -40        | 4940.4500                                      | 4940.0000         | 4944.6300             | 4945.0000          |
|                 | -30        | 4940.4500                                      | 4940.0000         | 4944.5800             | 4945.0000          |
|                 | -20        | 4940.3800                                      | 4940.0000         | 4944.6600             | 4945.0000          |
|                 | -10        | 4940.4200                                      | 4940.0000         | 4944.7000             | 4945.0000          |
|                 | 0          | 4940.4700                                      | 4940.0000         | 4944.6800             | 4945.0000          |
|                 | 10         | 4940.4400                                      | 4940.0000         | 4944.5800             | 4945.0000          |
|                 | 20(Normal) | 4940.4200                                      | 4940.0000         | 4944.6400             | 4945.0000          |
|                 | 30         | 4940.3700                                      | 4940.0000         | 4944.7300             | 4945.0000          |
|                 | 40         | 4940.3600                                      | 4940.0000         | 4944.6600             | 4945.0000          |
|                 | 50         | 4940.3600                                      | 4940.0000         | 4944.6700             | 4945.0000          |
|                 | 60         | 4940.3800                                      | 4940.0000         | 4944.6600             | 4945.0000          |
|                 | 70         | 4940.4100                                      | 4940.0000         | 4944.6900             | 4945.0000          |
|                 | 80         | 4940.4400                                      | 4940.0000         | 4944.7100             | 4945.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 7: MIMO_5 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4942.5 MHz      | Low     | 4940.4800                                      | 4940.0000         | 4944.7200             | 4945.0000          |
|                 | Normal  | 4940.4100                                      | 4940.0000         | 4944.7100             | 4945.0000          |
|                 | High    | 4940.5000                                      | 4940.0000         | 4944.7000             | 4945.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 7: MIMO_5 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4967.5 MHz      | -40        | 4965.4700                                      | 4965.0000         | 4969.6800             | 4970.0000          |
|                 | -30        | 4965.4300                                      | 4965.0000         | 4969.5300             | 4970.0000          |
|                 | -20        | 4965.5000                                      | 4965.0000         | 4969.5500             | 4970.0000          |
|                 | -10        | 4965.4100                                      | 4965.0000         | 4969.5300             | 4970.0000          |
|                 | 0          | 4965.3900                                      | 4965.0000         | 4969.6700             | 4970.0000          |
|                 | 10         | 4965.5300                                      | 4965.0000         | 4969.6600             | 4970.0000          |
|                 | 20(Normal) | 4965.4600                                      | 4965.0000         | 4969.6200             | 4970.0000          |
|                 | 30         | 4965.5500                                      | 4965.0000         | 4969.6400             | 4970.0000          |
|                 | 40         | 4965.4100                                      | 4965.0000         | 4969.5300             | 4970.0000          |
|                 | 50         | 4965.5400                                      | 4965.0000         | 4969.6100             | 4970.0000          |
|                 | 60         | 4965.4500                                      | 4965.0000         | 4969.6900             | 4970.0000          |
|                 | 70         | 4965.4000                                      | 4965.0000         | 4969.5400             | 4970.0000          |
|                 | 80         | 4965.4600                                      | 4965.0000         | 4969.6500             | 4970.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 7: MIMO_5 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4967.5 MHz      | Low     | 4965.5100                                      | 4965.0000         | 4969.6400             | 4970.0000          |
|                 | Normal  | 4965.3900                                      | 4965.0000         | 4969.5400             | 4970.0000          |
|                 | High    | 4965.4300                                      | 4965.0000         | 4969.5700             | 4970.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 7: MIMO_5 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4987.5 MHz      | -40        | 4985.3900                                      | 4985.0000         | 4989.4800             | 4990.0000          |
|                 | -30        | 4985.4900                                      | 4985.0000         | 4989.5200             | 4990.0000          |
|                 | -20        | 4985.3400                                      | 4985.0000         | 4989.4900             | 4990.0000          |
|                 | -10        | 4985.3900                                      | 4985.0000         | 4989.5600             | 4990.0000          |
|                 | 0          | 4985.3000                                      | 4985.0000         | 4989.6500             | 4990.0000          |
|                 | 10         | 4985.4400                                      | 4985.0000         | 4989.4500             | 4990.0000          |
|                 | 20(Normal) | 4985.4000                                      | 4985.0000         | 4989.6500             | 4990.0000          |
|                 | 30         | 4985.3300                                      | 4985.0000         | 4989.5200             | 4990.0000          |
|                 | 40         | 4985.4700                                      | 4985.0000         | 4989.6400             | 4990.0000          |
|                 | 50         | 4985.4600                                      | 4985.0000         | 4989.5100             | 4990.0000          |
|                 | 60         | 4985.4000                                      | 4985.0000         | 4989.5100             | 4990.0000          |
|                 | 70         | 4985.4200                                      | 4985.0000         | 4989.5700             | 4990.0000          |
|                 | 80         | 4985.4800                                      | 4985.0000         | 4989.6400             | 4990.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 7: MIMO_5 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                          | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4987.5 MHz      | Low     | 4985.3900                                      | 4985.0000         | 4989.5400             | 4990.0000          |
|                 | Normal  | 4985.4800                                      | 4985.0000         | 4989.5000             | 4990.0000          |
|                 | High    | 4985.4400                                      | 4985.0000         | 4989.5900             | 4990.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 8: MIMO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4945 MHz        | -40        | 4940.8200                                       | 4940.0000         | 4949.2900             | 4950.0000          |
|                 | -30        | 4940.9800                                       | 4940.0000         | 4949.2000             | 4950.0000          |
|                 | -20        | 4941.0000                                       | 4940.0000         | 4949.3100             | 4950.0000          |
|                 | -10        | 4940.9400                                       | 4940.0000         | 4949.1900             | 4950.0000          |
|                 | 0          | 4940.9300                                       | 4940.0000         | 4949.1500             | 4950.0000          |
|                 | 10         | 4940.8900                                       | 4940.0000         | 4949.1700             | 4950.0000          |
|                 | 20(Normal) | 4940.9200                                       | 4940.0000         | 4949.2400             | 4950.0000          |
|                 | 30         | 4940.9300                                       | 4940.0000         | 4949.2200             | 4950.0000          |
|                 | 40         | 4940.9000                                       | 4940.0000         | 4949.1600             | 4950.0000          |
|                 | 50         | 4940.9500                                       | 4940.0000         | 4949.1700             | 4950.0000          |
|                 | 60         | 4940.9500                                       | 4940.0000         | 4949.1400             | 4950.0000          |
|                 | 70         | 4940.9700                                       | 4940.0000         | 4949.2000             | 4950.0000          |
|                 | 80         | 4940.8600                                       | 4940.0000         | 4949.1500             | 4950.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 8: MIMO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4945 MHz        | Low     | 4940.8600                                       | 4940.0000         | 4949.3300             | 4950.0000          |
|                 | Normal  | 4940.8300                                       | 4940.0000         | 4949.2200             | 4950.0000          |
|                 | High    | 4940.8900                                       | 4940.0000         | 4949.1900             | 4950.0000          |

### Frequency Stability (Temperature Variation)

| Test Mode       |            | Mode 8: MIMO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | -40        | 4960.9600                                       | 4960.0000         | 4969.3100             | 4970.0000          |
|                 | -30        | 4960.9900                                       | 4960.0000         | 4969.1800             | 4970.0000          |
|                 | -20        | 4960.8900                                       | 4960.0000         | 4969.3100             | 4970.0000          |
|                 | -10        | 4961.0000                                       | 4960.0000         | 4969.3000             | 4970.0000          |
|                 | 0          | 4960.8600                                       | 4960.0000         | 4969.2400             | 4970.0000          |
|                 | 10         | 4960.9900                                       | 4960.0000         | 4969.2500             | 4970.0000          |
|                 | 20(Normal) | 4960.9200                                       | 4960.0000         | 4969.2400             | 4970.0000          |
|                 | 30         | 4960.8600                                       | 4960.0000         | 4969.2600             | 4970.0000          |
|                 | 40         | 4960.8600                                       | 4960.0000         | 4969.2900             | 4970.0000          |
|                 | 50         | 4960.9100                                       | 4960.0000         | 4969.2200             | 4970.0000          |
|                 | 60         | 4960.9600                                       | 4960.0000         | 4969.2200             | 4970.0000          |
|                 | 70         | 4960.9700                                       | 4960.0000         | 4969.1600             | 4970.0000          |
|                 | 80         | 4960.9300                                       | 4960.0000         | 4969.2200             | 4970.0000          |

### Frequency Stability vs. Voltage

| Test Mode       |         | Mode 8: MIMO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | Low     | 4960.9400                                       | 4960.0000         | 4969.3000             | 4970.0000          |
|                 | Normal  | 4960.8200                                       | 4960.0000         | 4969.3100             | 4970.0000          |
|                 | High    | 4960.9000                                       | 4960.0000         | 4969.2600             | 4970.0000          |

### Frequency Stability (Temperature Variation)

| Test Mode       |            | Mode 8: MIMO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4985 MHz        | -40        | 4980.9000                                       | 4980.0000         | 4989.2800             | 4990.0000          |
|                 | -30        | 4980.7800                                       | 4980.0000         | 4989.3100             | 4990.0000          |
|                 | -20        | 4980.8200                                       | 4980.0000         | 4989.2700             | 4990.0000          |
|                 | -10        | 4980.8100                                       | 4980.0000         | 4989.2800             | 4990.0000          |
|                 | 0          | 4980.7400                                       | 4980.0000         | 4989.3100             | 4990.0000          |
|                 | 10         | 4980.8700                                       | 4980.0000         | 4989.2600             | 4990.0000          |
|                 | 20(Normal) | 4980.8400                                       | 4980.0000         | 4989.2800             | 4990.0000          |
|                 | 30         | 4980.7900                                       | 4980.0000         | 4989.3000             | 4990.0000          |
|                 | 40         | 4980.8600                                       | 4980.0000         | 4989.2000             | 4990.0000          |
|                 | 50         | 4980.8800                                       | 4980.0000         | 4989.2500             | 4990.0000          |
|                 | 60         | 4980.7600                                       | 4980.0000         | 4989.2500             | 4990.0000          |
|                 | 70         | 4980.8900                                       | 4980.0000         | 4989.2200             | 4990.0000          |
|                 | 80         | 4980.9300                                       | 4980.0000         | 4989.2500             | 4990.0000          |

### Frequency Stability vs. Voltage

| Test Mode       |         | Mode 8: MIMO_10 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4985 MHz        | Low     | 4980.7900                                       | 4980.0000         | 4989.2800             | 4990.0000          |
|                 | Normal  | 4980.8800                                       | 4980.0000         | 4989.2500             | 4990.0000          |
|                 | High    | 4980.8500                                       | 4980.0000         | 4989.2900             | 4990.0000          |

### Frequency Stability (Temperature Variation)

| Test Mode       |            | Mode 9: MIMO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4950 MHz        | -40        | 4941.7400                                       | 4940.0000         | 4958.5700             | 4960.0000          |
|                 | -30        | 4941.6600                                       | 4940.0000         | 4958.5400             | 4960.0000          |
|                 | -20        | 4941.7300                                       | 4940.0000         | 4958.6400             | 4960.0000          |
|                 | -10        | 4941.7400                                       | 4940.0000         | 4958.5000             | 4960.0000          |
|                 | 0          | 4941.7000                                       | 4940.0000         | 4958.6500             | 4960.0000          |
|                 | 10         | 4941.6600                                       | 4940.0000         | 4958.6400             | 4960.0000          |
|                 | 20(Normal) | 4941.6800                                       | 4940.0000         | 4958.5600             | 4960.0000          |
|                 | 30         | 4941.6500                                       | 4940.0000         | 4958.5800             | 4960.0000          |
|                 | 40         | 4941.6200                                       | 4940.0000         | 4958.5200             | 4960.0000          |
|                 | 50         | 4941.6000                                       | 4940.0000         | 4958.5100             | 4960.0000          |
|                 | 60         | 4941.7200                                       | 4940.0000         | 4958.6500             | 4960.0000          |
|                 | 70         | 4941.6900                                       | 4940.0000         | 4958.4800             | 4960.0000          |
|                 | 80         | 4941.6300                                       | 4940.0000         | 4958.4900             | 4960.0000          |

### Frequency Stability vs. Voltage

| Test Mode       |         | Mode 9: MIMO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4950 MHz        | Low     | 4941.6500                                       | 4940.0000         | 4958.6000             | 4960.0000          |
|                 | Normal  | 4941.6200                                       | 4940.0000         | 4958.5100             | 4960.0000          |
|                 | High    | 4941.7600                                       | 4940.0000         | 4958.6100             | 4960.0000          |

### Frequency Stability (Temperature Variation)

| Test Mode       |            | Mode 9: MIMO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | -40        | 4956.7100                                       | 4955.0000         | 4973.4500             | 4975.0000          |
|                 | -30        | 4956.7300                                       | 4955.0000         | 4973.6000             | 4975.0000          |
|                 | -20        | 4956.7200                                       | 4955.0000         | 4973.5100             | 4975.0000          |
|                 | -10        | 4956.6800                                       | 4955.0000         | 4973.4500             | 4975.0000          |
|                 | 0          | 4956.6900                                       | 4955.0000         | 4973.6000             | 4975.0000          |
|                 | 10         | 4956.6700                                       | 4955.0000         | 4973.6000             | 4975.0000          |
|                 | 20(Normal) | 4956.6400                                       | 4955.0000         | 4973.5200             | 4975.0000          |
|                 | 30         | 4956.6700                                       | 4955.0000         | 4973.4500             | 4975.0000          |
|                 | 40         | 4956.6100                                       | 4955.0000         | 4973.4300             | 4975.0000          |
|                 | 50         | 4956.6100                                       | 4955.0000         | 4973.5000             | 4975.0000          |
|                 | 60         | 4956.5800                                       | 4955.0000         | 4973.5100             | 4975.0000          |
|                 | 70         | 4956.6200                                       | 4955.0000         | 4973.5200             | 4975.0000          |
|                 | 80         | 4956.6900                                       | 4955.0000         | 4973.5800             | 4975.0000          |

### Frequency Stability vs. Voltage

| Test Mode       |         | Mode 9: MIMO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | Low     | 4956.7300                                       | 4955.0000         | 4973.5100             | 4975.0000          |
|                 | Normal  | 4956.5500                                       | 4955.0000         | 4973.6100             | 4975.0000          |
|                 | High    | 4956.5800                                       | 4955.0000         | 4973.4500             | 4975.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 9: MIMO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|------------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4980 MHz        | -40        | 4971.7300                                       | 4970.0000         | 4988.5500             | 4990.0000          |
|                 | -30        | 4971.7900                                       | 4970.0000         | 4988.5600             | 4990.0000          |
|                 | -20        | 4971.7400                                       | 4970.0000         | 4988.5400             | 4990.0000          |
|                 | -10        | 4971.7100                                       | 4970.0000         | 4988.5500             | 4990.0000          |
|                 | 0          | 4971.7100                                       | 4970.0000         | 4988.4800             | 4990.0000          |
|                 | 10         | 4971.6700                                       | 4970.0000         | 4988.5600             | 4990.0000          |
|                 | 20(Normal) | 4971.7600                                       | 4970.0000         | 4988.4800             | 4990.0000          |
|                 | 30         | 4971.7800                                       | 4970.0000         | 4988.4600             | 4990.0000          |
|                 | 40         | 4971.8200                                       | 4970.0000         | 4988.4600             | 4990.0000          |
|                 | 50         | 4971.7900                                       | 4970.0000         | 4988.5200             | 4990.0000          |
|                 | 60         | 4971.7000                                       | 4970.0000         | 4988.4100             | 4990.0000          |
|                 | 70         | 4971.7400                                       | 4970.0000         | 4988.5100             | 4990.0000          |
|                 | 80         | 4971.8500                                       | 4970.0000         | 4988.4700             | 4990.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 9: MIMO_20 MHz Continuous TX mode (Legacy) |                   |                       |                    |
|-----------------|---------|-------------------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                           | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4980 MHz        | Low     | 4971.7900                                       | 4970.0000         | 4988.4000             | 4990.0000          |
|                 | Normal  | 4971.8500                                       | 4970.0000         | 4988.4000             | 4990.0000          |
|                 | High    | 4971.7900                                       | 4970.0000         | 4988.4600             | 4990.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 10: MIMO_5 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4942.5 MHz      | -40        | 4940.4000                              | 4940.0000         | 4944.6500             | 4945.0000          |
|                 | -30        | 4940.5000                              | 4940.0000         | 4944.6900             | 4945.0000          |
|                 | -20        | 4940.3900                              | 4940.0000         | 4944.6500             | 4945.0000          |
|                 | -10        | 4940.4000                              | 4940.0000         | 4944.7000             | 4945.0000          |
|                 | 0          | 4940.4700                              | 4940.0000         | 4944.6400             | 4945.0000          |
|                 | 10         | 4940.5100                              | 4940.0000         | 4944.6500             | 4945.0000          |
|                 | 20(Normal) | 4940.4400                              | 4940.0000         | 4944.6200             | 4945.0000          |
|                 | 30         | 4940.4600                              | 4940.0000         | 4944.6700             | 4945.0000          |
|                 | 40         | 4940.5400                              | 4940.0000         | 4944.6800             | 4945.0000          |
|                 | 50         | 4940.4300                              | 4940.0000         | 4944.5500             | 4945.0000          |
|                 | 60         | 4940.5400                              | 4940.0000         | 4944.5500             | 4945.0000          |
|                 | 70         | 4940.4000                              | 4940.0000         | 4944.7100             | 4945.0000          |
|                 | 80         | 4940.4800                              | 4940.0000         | 4944.6900             | 4945.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 10: MIMO_5 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4942.5 MHz      | Low     | 4940.4600                              | 4940.0000         | 4944.5700             | 4945.0000          |
|                 | Normal  | 4940.4000                              | 4940.0000         | 4944.6100             | 4945.0000          |
|                 | High    | 4940.5300                              | 4940.0000         | 4944.6600             | 4945.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 10: MIMO_5 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4967.5 MHz      | -40        | 4965.4000                              | 4965.0000         | 4969.6900             | 4970.0000          |
|                 | -30        | 4965.4700                              | 4965.0000         | 4969.6600             | 4970.0000          |
|                 | -20        | 4965.3800                              | 4965.0000         | 4969.5700             | 4970.0000          |
|                 | -10        | 4965.3700                              | 4965.0000         | 4969.5900             | 4970.0000          |
|                 | 0          | 4965.4300                              | 4965.0000         | 4969.6700             | 4970.0000          |
|                 | 10         | 4965.4000                              | 4965.0000         | 4969.5300             | 4970.0000          |
|                 | 20(Normal) | 4965.4600                              | 4965.0000         | 4969.6200             | 4970.0000          |
|                 | 30         | 4965.4300                              | 4965.0000         | 4969.6000             | 4970.0000          |
|                 | 40         | 4965.4300                              | 4965.0000         | 4969.7000             | 4970.0000          |
|                 | 50         | 4965.4600                              | 4965.0000         | 4969.6700             | 4970.0000          |
|                 | 60         | 4965.4800                              | 4965.0000         | 4969.7200             | 4970.0000          |
|                 | 70         | 4965.3800                              | 4965.0000         | 4969.5400             | 4970.0000          |
|                 | 80         | 4965.5500                              | 4965.0000         | 4969.5300             | 4970.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 10: MIMO_5 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4967.5 MHz      | Low     | 4965.4400                              | 4965.0000         | 4969.6500             | 4970.0000          |
|                 | Normal  | 4965.3700                              | 4965.0000         | 4969.7100             | 4970.0000          |
|                 | High    | 4965.3600                              | 4965.0000         | 4969.6800             | 4970.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 10: MIMO_5 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4987.5 MHz      | -40        | 4985.5000                              | 4985.0000         | 4989.6300             | 4990.0000          |
|                 | -30        | 4985.3700                              | 4985.0000         | 4989.6900             | 4990.0000          |
|                 | -20        | 4985.4000                              | 4985.0000         | 4989.6600             | 4990.0000          |
|                 | -10        | 4985.5300                              | 4985.0000         | 4989.6700             | 4990.0000          |
|                 | 0          | 4985.5000                              | 4985.0000         | 4989.6600             | 4990.0000          |
|                 | 10         | 4985.5400                              | 4985.0000         | 4989.5900             | 4990.0000          |
|                 | 20(Normal) | 4985.4400                              | 4985.0000         | 4989.6200             | 4990.0000          |
|                 | 30         | 4985.4000                              | 4985.0000         | 4989.6300             | 4990.0000          |
|                 | 40         | 4985.5100                              | 4985.0000         | 4989.7000             | 4990.0000          |
|                 | 50         | 4985.3900                              | 4985.0000         | 4989.5600             | 4990.0000          |
|                 | 60         | 4985.5300                              | 4985.0000         | 4989.5800             | 4990.0000          |
|                 | 70         | 4985.3800                              | 4985.0000         | 4989.6200             | 4990.0000          |
|                 | 80         | 4985.4800                              | 4985.0000         | 4989.7200             | 4990.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 10: MIMO_5 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                  | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4987.5 MHz      | Low     | 4985.5400                              | 4985.0000         | 4989.6400             | 4990.0000          |
|                 | Normal  | 4985.3600                              | 4985.0000         | 4989.6200             | 4990.0000          |
|                 | High    | 4985.5100                              | 4985.0000         | 4989.6400             | 4990.0000          |

### Frequency Stability (Temperature Variation)

| Test Mode       |            | Mode 11: MIMO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4945 MHz        | -40        | 4940.8200                               | 4940.0000         | 4949.3000             | 4950.0000          |
|                 | -30        | 4940.8200                               | 4940.0000         | 4949.2600             | 4950.0000          |
|                 | -20        | 4940.9000                               | 4940.0000         | 4949.3100             | 4950.0000          |
|                 | -10        | 4940.9400                               | 4940.0000         | 4949.3400             | 4950.0000          |
|                 | 0          | 4940.8700                               | 4940.0000         | 4949.3000             | 4950.0000          |
|                 | 10         | 4940.9100                               | 4940.0000         | 4949.2100             | 4950.0000          |
|                 | 20(Normal) | 4940.8400                               | 4940.0000         | 4949.2800             | 4950.0000          |
|                 | 30         | 4940.8100                               | 4940.0000         | 4949.2500             | 4950.0000          |
|                 | 40         | 4940.8300                               | 4940.0000         | 4949.3300             | 4950.0000          |
|                 | 50         | 4940.9300                               | 4940.0000         | 4949.3400             | 4950.0000          |
|                 | 60         | 4940.8300                               | 4940.0000         | 4949.3100             | 4950.0000          |
|                 | 70         | 4940.7400                               | 4940.0000         | 4949.2700             | 4950.0000          |
|                 | 80         | 4940.7800                               | 4940.0000         | 4949.2800             | 4950.0000          |

### Frequency Stability vs. Voltage

| Test Mode       |         | Mode 11: MIMO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4945 MHz        | Low     | 4940.9200                               | 4940.0000         | 4949.3300             | 4950.0000          |
|                 | Normal  | 4940.7700                               | 4940.0000         | 4949.3500             | 4950.0000          |
|                 | High    | 4940.8500                               | 4940.0000         | 4949.1900             | 4950.0000          |

### Frequency Stability (Temperature Variation)

| Test Mode       |            | Mode 11: MIMO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | -40        | 4960.1640                               | 4960.0000         | 4969.3400             | 4970.0000          |
|                 | -30        | 4960.0840                               | 4960.0000         | 4969.3200             | 4970.0000          |
|                 | -20        | 4960.0940                               | 4960.0000         | 4969.3100             | 4970.0000          |
|                 | -10        | 4960.1440                               | 4960.0000         | 4969.3700             | 4970.0000          |
|                 | 0          | 4960.0740                               | 4960.0000         | 4969.2500             | 4970.0000          |
|                 | 10         | 4960.1740                               | 4960.0000         | 4969.3400             | 4970.0000          |
|                 | 20(Normal) | 4960.0840                               | 4960.0000         | 4969.2800             | 4970.0000          |
|                 | 30         | 4960.0540                               | 4960.0000         | 4969.3700             | 4970.0000          |
|                 | 40         | 4960.0540                               | 4960.0000         | 4969.2900             | 4970.0000          |
|                 | 50         | 4960.1740                               | 4960.0000         | 4969.1900             | 4970.0000          |
|                 | 60         | 4960.0440                               | 4960.0000         | 4969.2300             | 4970.0000          |
|                 | 70         | 4960.0140                               | 4960.0000         | 4969.3300             | 4970.0000          |
|                 | 80         | 4960.0840                               | 4960.0000         | 4969.3500             | 4970.0000          |

### Frequency Stability vs. Voltage

| Test Mode       |         | Mode 11: MIMO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | Low     | 4960.0840                               | 4960.0000         | 4969.2600             | 4970.0000          |
|                 | Normal  | 4960.0940                               | 4960.0000         | 4969.2700             | 4970.0000          |
|                 | High    | 4960.0840                               | 4960.0000         | 4969.2100             | 4970.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 11: MIMO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4985 MHz        | -40        | 4980.8300                               | 4980.0000         | 4989.1700             | 4990.0000          |
|                 | -30        | 4980.8300                               | 4980.0000         | 4989.1600             | 4990.0000          |
|                 | -20        | 4980.7700                               | 4980.0000         | 4989.2100             | 4990.0000          |
|                 | -10        | 4980.7700                               | 4980.0000         | 4989.1600             | 4990.0000          |
|                 | 0          | 4980.7600                               | 4980.0000         | 4989.2700             | 4990.0000          |
|                 | 10         | 4980.8400                               | 4980.0000         | 4989.2400             | 4990.0000          |
|                 | 20(Normal) | 4980.8400                               | 4980.0000         | 4989.2400             | 4990.0000          |
|                 | 30         | 4980.8700                               | 4980.0000         | 4989.1600             | 4990.0000          |
|                 | 40         | 4980.7500                               | 4980.0000         | 4989.1800             | 4990.0000          |
|                 | 50         | 4980.8100                               | 4980.0000         | 4989.2500             | 4990.0000          |
|                 | 60         | 4980.9100                               | 4980.0000         | 4989.3000             | 4990.0000          |
|                 | 70         | 4980.7700                               | 4980.0000         | 4989.3000             | 4990.0000          |
|                 | 80         | 4980.8400                               | 4980.0000         | 4989.1700             | 4990.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 11: MIMO_10 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4985 MHz        | Low     | 4980.8400                               | 4980.0000         | 4989.3200             | 4990.0000          |
|                 | Normal  | 4980.8700                               | 4980.0000         | 4989.2200             | 4990.0000          |
|                 | High    | 4980.9400                               | 4980.0000         | 4989.2300             | 4990.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 12: MIMO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4950 MHz        | -40        | 4941.1500                               | 4940.0000         | 4959.0500             | 4960.0000          |
|                 | -30        | 4941.1700                               | 4940.0000         | 4959.0800             | 4960.0000          |
|                 | -20        | 4941.2600                               | 4940.0000         | 4959.0900             | 4960.0000          |
|                 | -10        | 4941.1300                               | 4940.0000         | 4959.0600             | 4960.0000          |
|                 | 0          | 4941.1200                               | 4940.0000         | 4959.0100             | 4960.0000          |
|                 | 10         | 4941.1900                               | 4940.0000         | 4959.0700             | 4960.0000          |
|                 | 20(Normal) | 4941.2000                               | 4940.0000         | 4959.0400             | 4960.0000          |
|                 | 30         | 4941.1100                               | 4940.0000         | 4959.0200             | 4960.0000          |
|                 | 40         | 4941.2900                               | 4940.0000         | 4959.0000             | 4960.0000          |
|                 | 50         | 4941.3000                               | 4940.0000         | 4959.0900             | 4960.0000          |
|                 | 60         | 4941.1400                               | 4940.0000         | 4959.0500             | 4960.0000          |
|                 | 70         | 4941.2800                               | 4940.0000         | 4959.0000             | 4960.0000          |
|                 | 80         | 4941.2300                               | 4940.0000         | 4959.0100             | 4960.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 12: MIMO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4950 MHz        | Low     | 4941.1300                               | 4940.0000         | 4959.0500             | 4960.0000          |
|                 | Normal  | 4941.2000                               | 4940.0000         | 4959.0400             | 4960.0000          |
|                 | High    | 4941.1900                               | 4940.0000         | 4959.0600             | 4960.0000          |

### Frequency Stability (Temperature Variation)

| Test Mode       |            | Mode 12: MIMO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | -40        | 4956.1600                               | 4955.0000         | 4974.0900             | 4975.0000          |
|                 | -30        | 4956.2300                               | 4955.0000         | 4974.0600             | 4975.0000          |
|                 | -20        | 4956.2100                               | 4955.0000         | 4974.0300             | 4975.0000          |
|                 | -10        | 4956.1700                               | 4955.0000         | 4974.0000             | 4975.0000          |
|                 | 0          | 4956.1900                               | 4955.0000         | 4974.0200             | 4975.0000          |
|                 | 10         | 4956.2000                               | 4955.0000         | 4974.0900             | 4975.0000          |
|                 | 20(Normal) | 4956.1600                               | 4955.0000         | 4974.0800             | 4975.0000          |
|                 | 30         | 4956.1100                               | 4955.0000         | 4974.0700             | 4975.0000          |
|                 | 40         | 4956.2000                               | 4955.0000         | 4974.1300             | 4975.0000          |
|                 | 50         | 4956.1900                               | 4955.0000         | 4974.0700             | 4975.0000          |
|                 | 60         | 4956.2000                               | 4955.0000         | 4974.0500             | 4975.0000          |
|                 | 70         | 4956.0800                               | 4955.0000         | 4974.1300             | 4975.0000          |
|                 | 80         | 4956.2400                               | 4955.0000         | 4974.0500             | 4975.0000          |

### Frequency Stability vs. Voltage

| Test Mode       |         | Mode 12: MIMO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4965 MHz        | Low     | 4956.2500                               | 4955.0000         | 4974.1800             | 4975.0000          |
|                 | Normal  | 4956.1900                               | 4955.0000         | 4974.1200             | 4975.0000          |
|                 | High    | 4956.1400                               | 4955.0000         | 4974.1700             | 4975.0000          |

**Frequency Stability (Temperature Variation)**

| Test Mode       |            | Mode 12: MIMO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|------------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Temp. (°C) | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4980 MHz        | -40        | 4971.1100                               | 4970.0000         | 4989.0100             | 4990.0000          |
|                 | -30        | 4971.2800                               | 4970.0000         | 4989.0900             | 4990.0000          |
|                 | -20        | 4971.1100                               | 4970.0000         | 4989.1200             | 4990.0000          |
|                 | -10        | 4971.3000                               | 4970.0000         | 4989.1000             | 4990.0000          |
|                 | 0          | 4971.1600                               | 4970.0000         | 4989.0600             | 4990.0000          |
|                 | 10         | 4971.1300                               | 4970.0000         | 4988.9900             | 4990.0000          |
|                 | 20(Normal) | 4971.2000                               | 4970.0000         | 4989.0400             | 4990.0000          |
|                 | 30         | 4971.1800                               | 4970.0000         | 4989.0800             | 4990.0000          |
|                 | 40         | 4971.2500                               | 4970.0000         | 4989.1300             | 4990.0000          |
|                 | 50         | 4971.1900                               | 4970.0000         | 4988.9600             | 4990.0000          |
|                 | 60         | 4971.1000                               | 4970.0000         | 4989.1200             | 4990.0000          |
|                 | 70         | 4971.3000                               | 4970.0000         | 4989.0600             | 4990.0000          |
|                 | 80         | 4971.2700                               | 4970.0000         | 4989.0300             | 4990.0000          |

**Frequency Stability vs. Voltage**

| Test Mode       |         | Mode 12: MIMO_20 MHz Continuous TX mode |                   |                       |                    |
|-----------------|---------|-----------------------------------------|-------------------|-----------------------|--------------------|
| Frequency (MHz) | Voltage | Lower Frequency (MHz)                   | Lower Limit (MHz) | Upper Frequency (MHz) | Upperr Limit (MHz) |
| 4980 MHz        | Low     | 4971.1100                               | 4970.0000         | 4989.1400             | 4990.0000          |
|                 | Normal  | 4971.1000                               | 4970.0000         | 4988.9500             | 4990.0000          |
|                 | High    | 4971.2800                               | 4970.0000         | 4989.1400             | 4990.0000          |

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