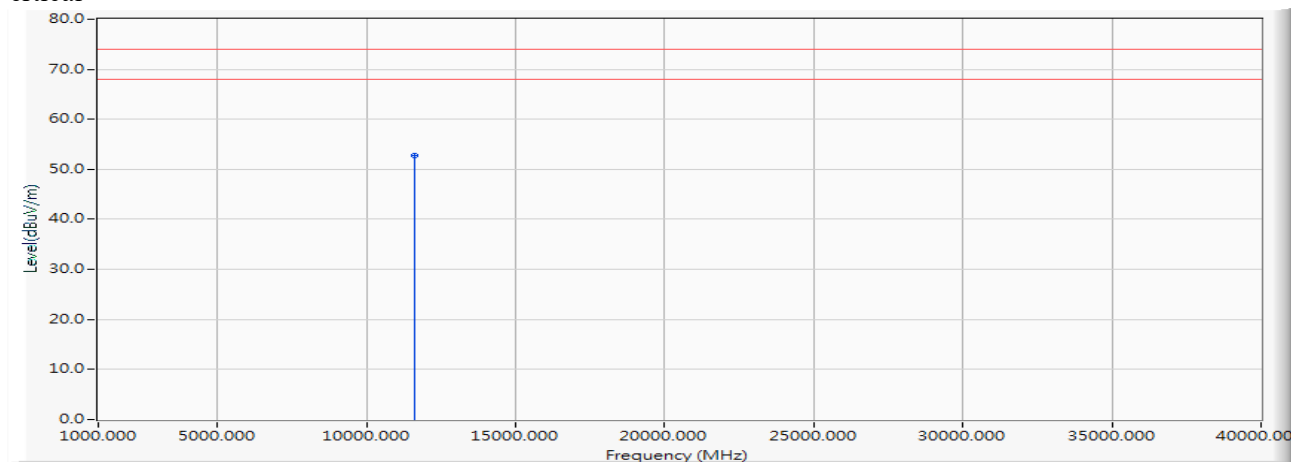


Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW\_15Mbps) (5795MHz)

## Vertical



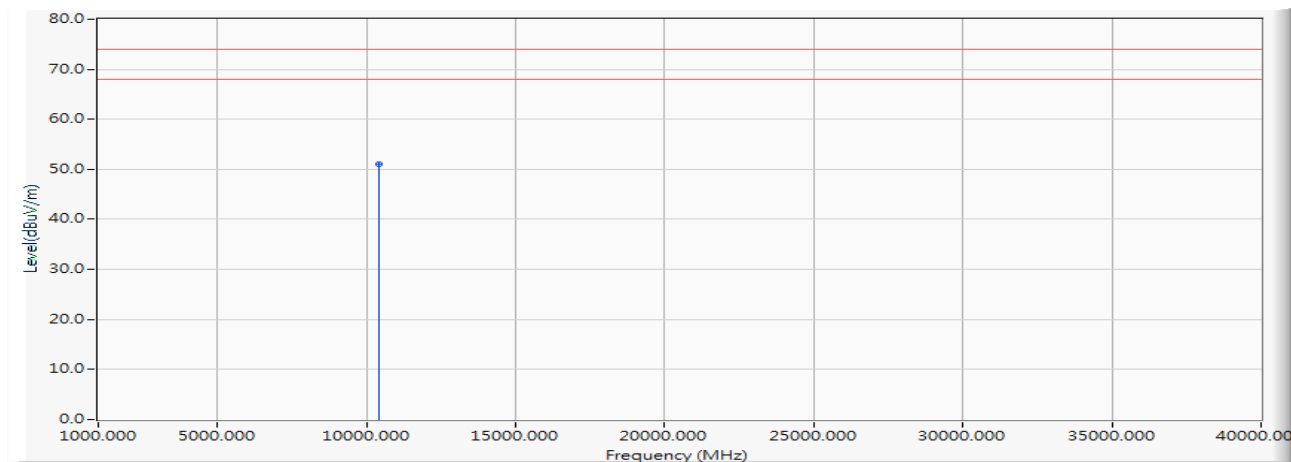
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11590.000          | 14.578                 | 38.256                  | 52.834                    | -21.166        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW\_32.5Mbps)(5210MHz)

## Horizontal



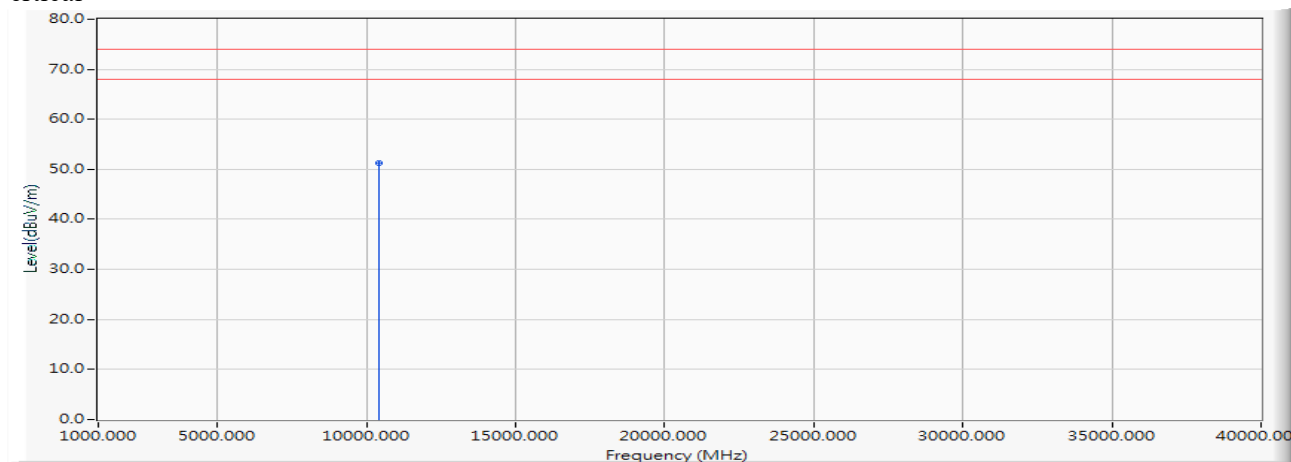
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10420.000          | 13.273                 | 37.695                  | 50.967                    | -23.033        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW\_32.5Mbps)(5210MHz)

## Vertical



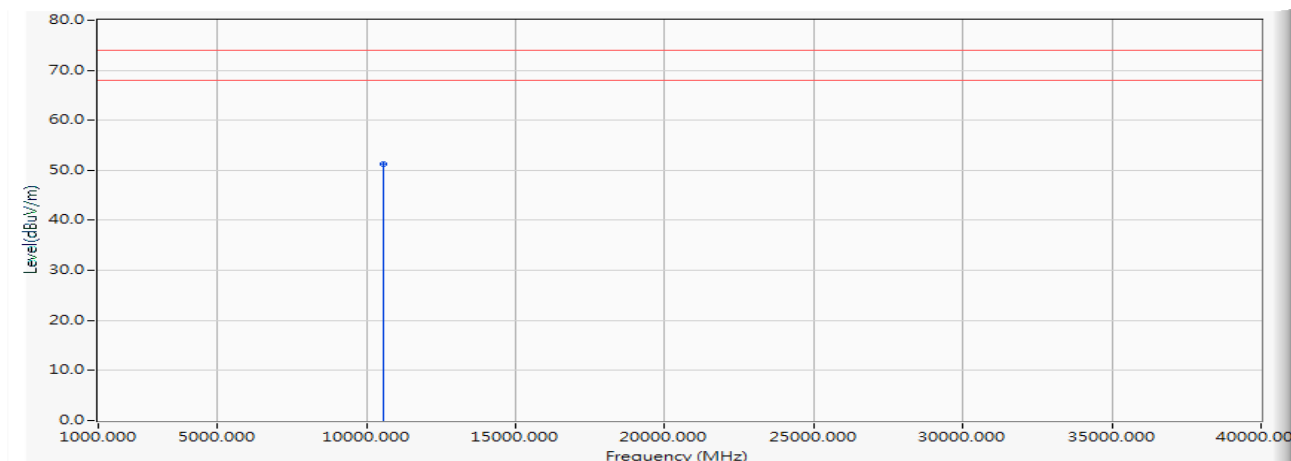
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10420.000          | 13.273                 | 38.077                  | 51.349                    | -22.651        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW\_32.5Mbps)(5290MHz)

## Horizontal



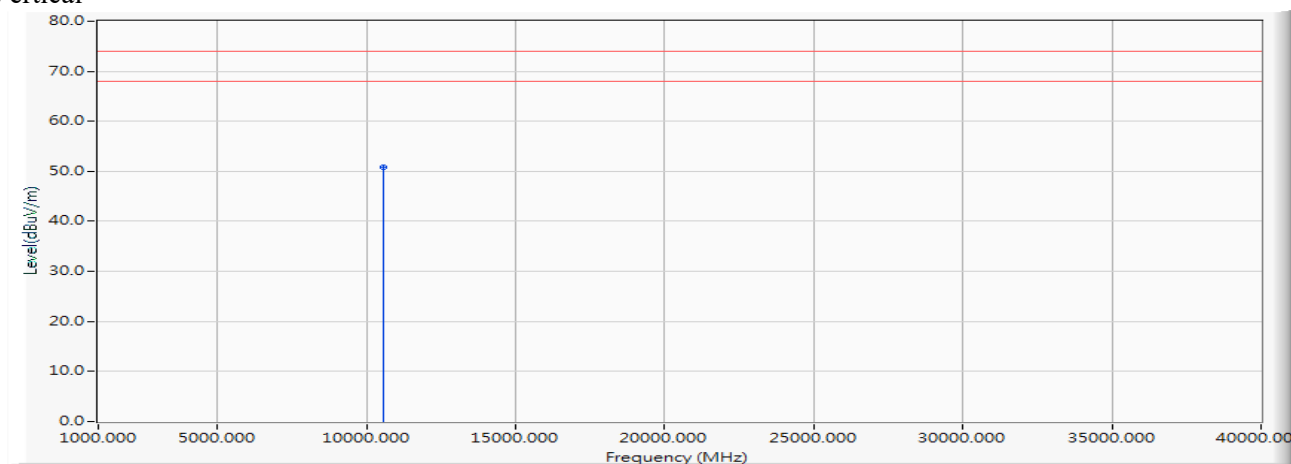
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10580.000          | 13.118                 | 38.103                  | 51.221                    | -22.779        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW\_32.5Mbps)(5290MHz)

## Vertical



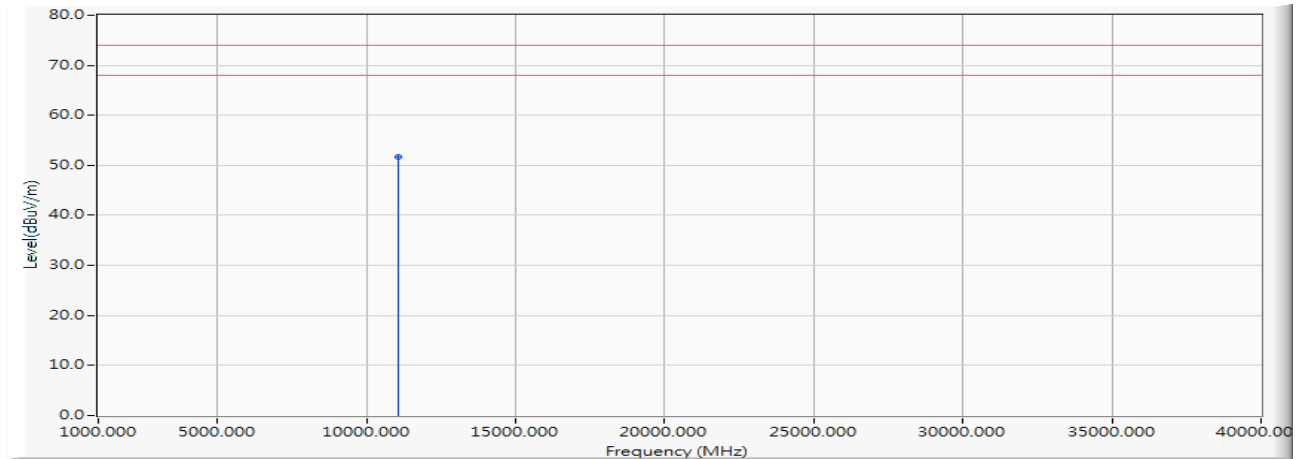
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10580.000          | 13.118                 | 37.696                  | 50.814                    | -23.186        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW\_32.5Mbps)(5530MHz)

## Horizontal



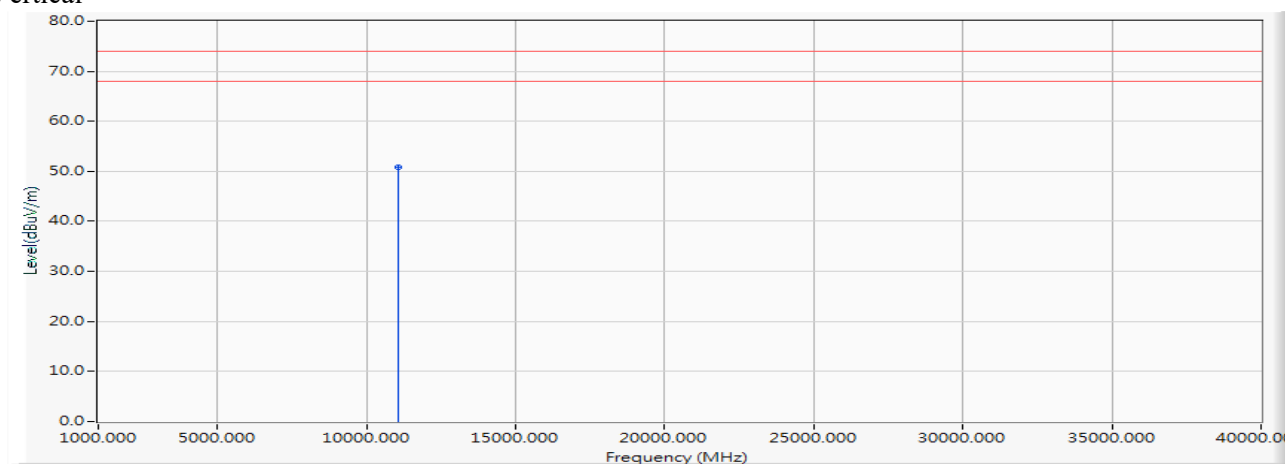
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11060.000          | 13.957                 | 37.740                  | 51.697                    | -22.303        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW\_32.5Mbps)(5530MHz)

## Vertical



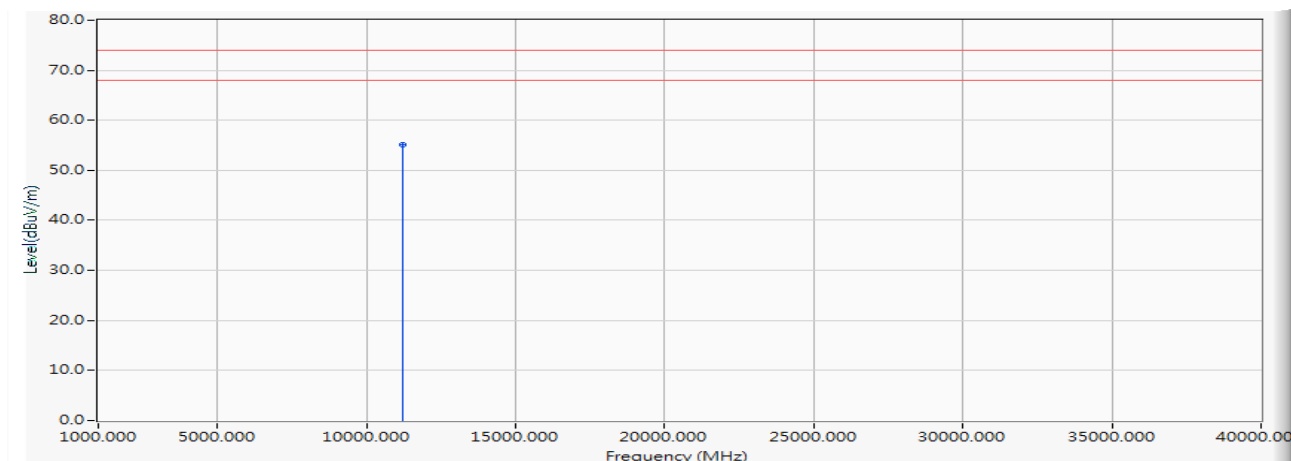
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11060.000          | 13.957                 | 36.829                  | 50.786                    | -23.214        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW\_32.5Mbps)(5610MHz)

## Horizontal



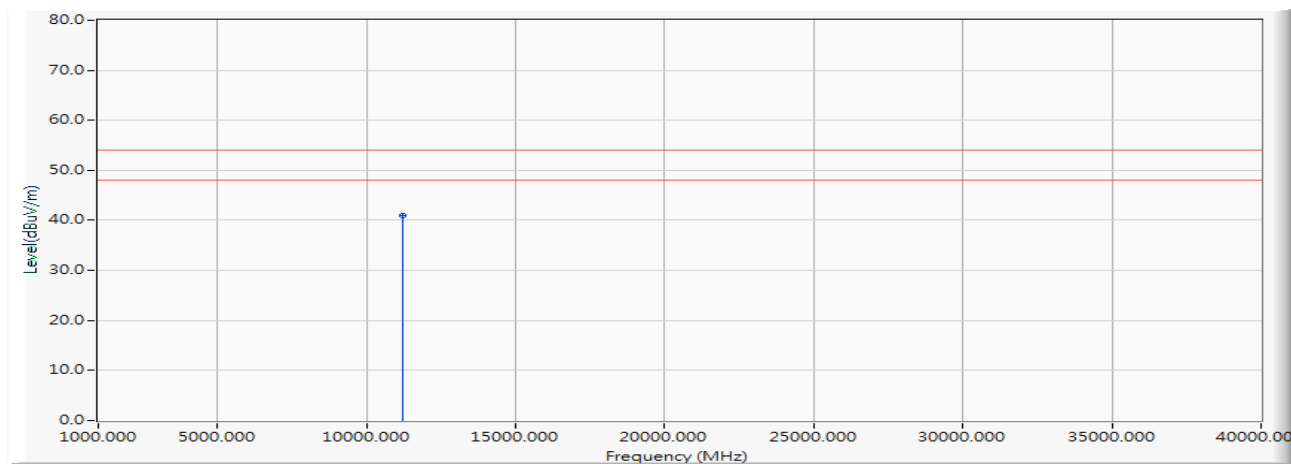
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11220.000          | 14.703                 | 40.493                  | 55.196                    | -18.804        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW\_32.5Mbps)(5610MHz)

## Horizontal



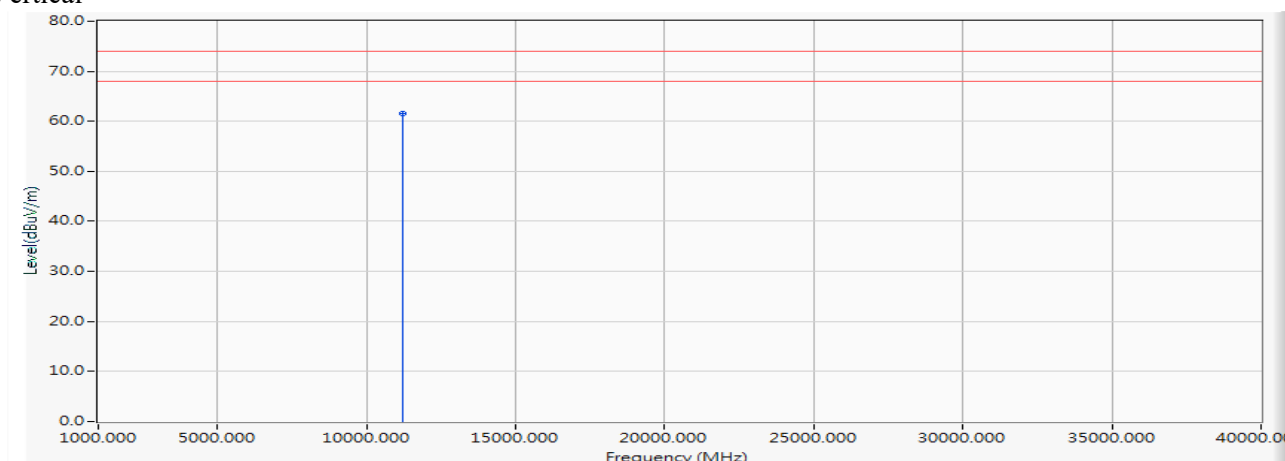
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11220.000          | 14.703                 | 26.178                  | 40.881                    | -13.119        | 54.000            | AVERAGE       |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW\_32.5Mbps)(5610MHz)

## Vertical



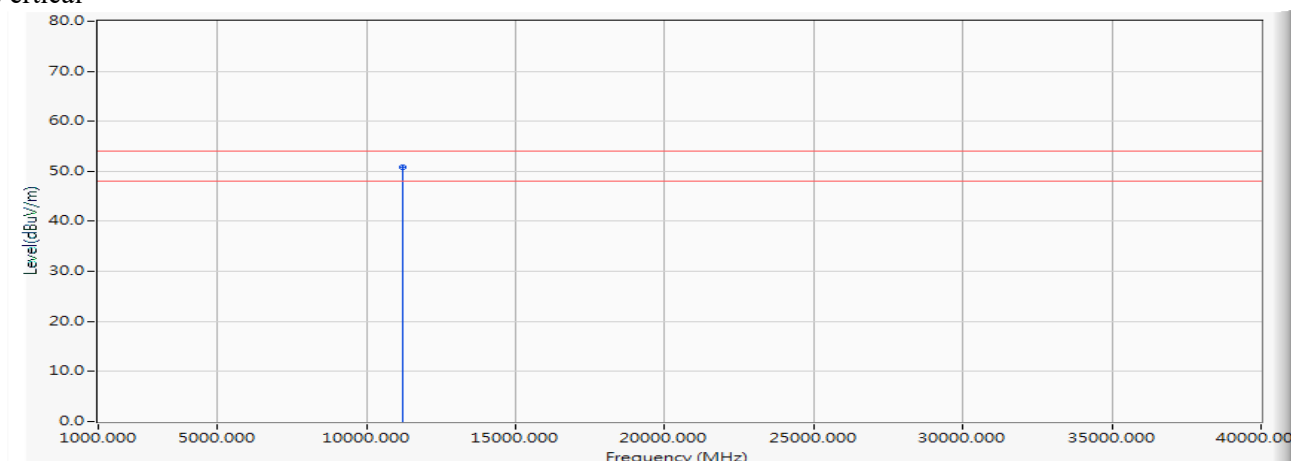
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11220.000          | 14.703                 | 46.922                  | 61.625                    | -12.375        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW\_32.5Mbps)(5610MHz)

## Vertical



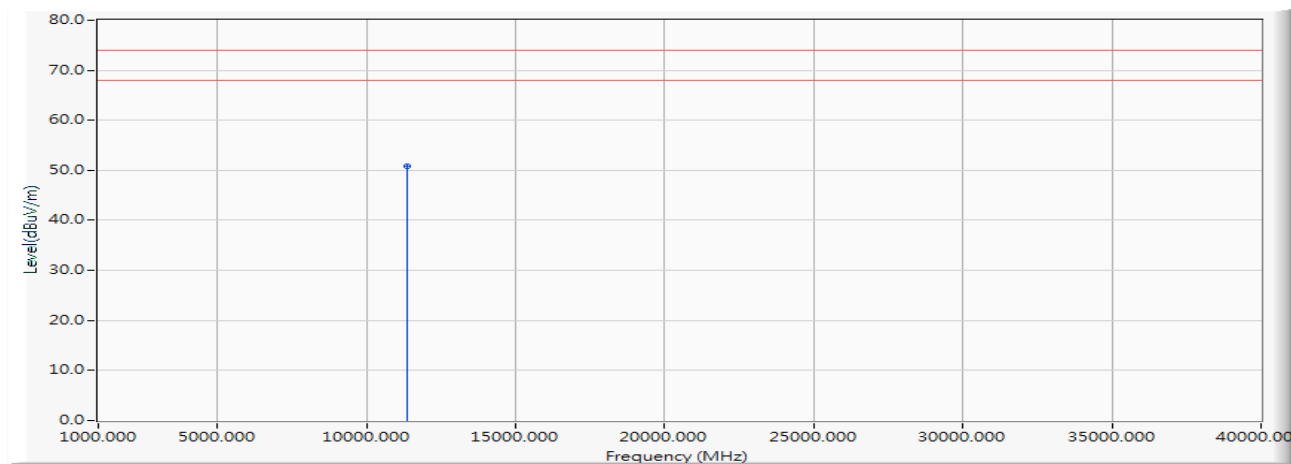
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11220.000          | 14.703                 | 36.057                  | 50.760                    | -3.240         | 54.000            | AVERAGE       |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW\_32.5Mbps)(5690MHz)

## Horizontal



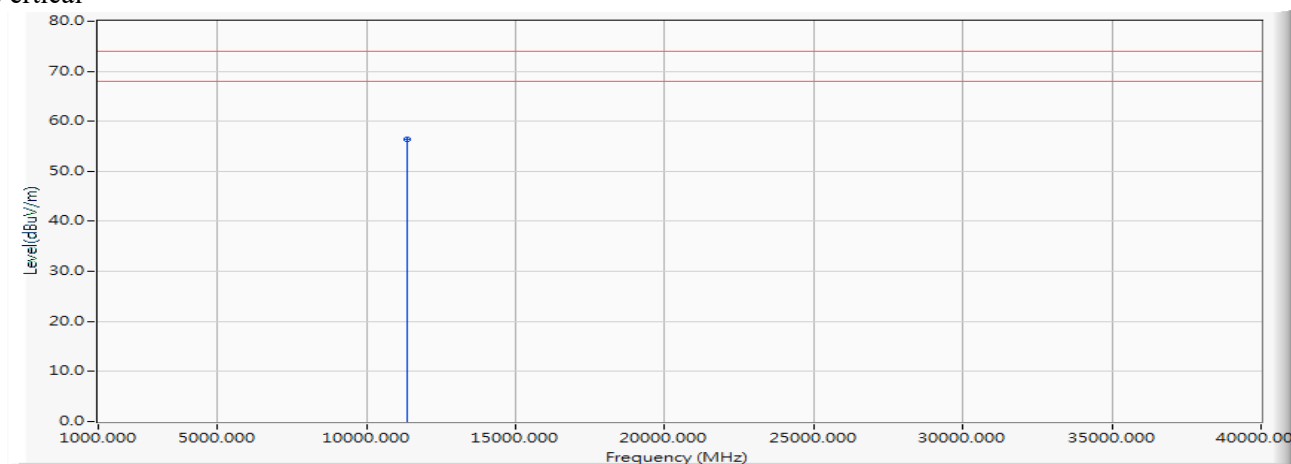
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11380.000          | 15.050                 | 35.685                  | 50.735                    | -23.265        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW\_32.5Mbps)(5690MHz)

## Vertical



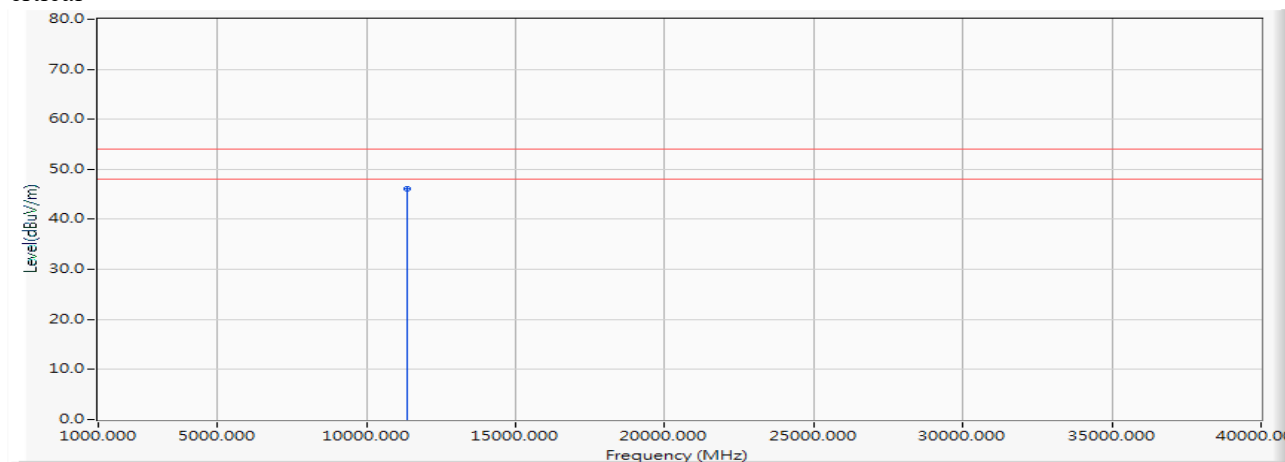
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11380.000          | 15.050                 | 41.447                  | 56.497                    | -17.503        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW\_32.5Mbps)(5690MHz)

## Vertical



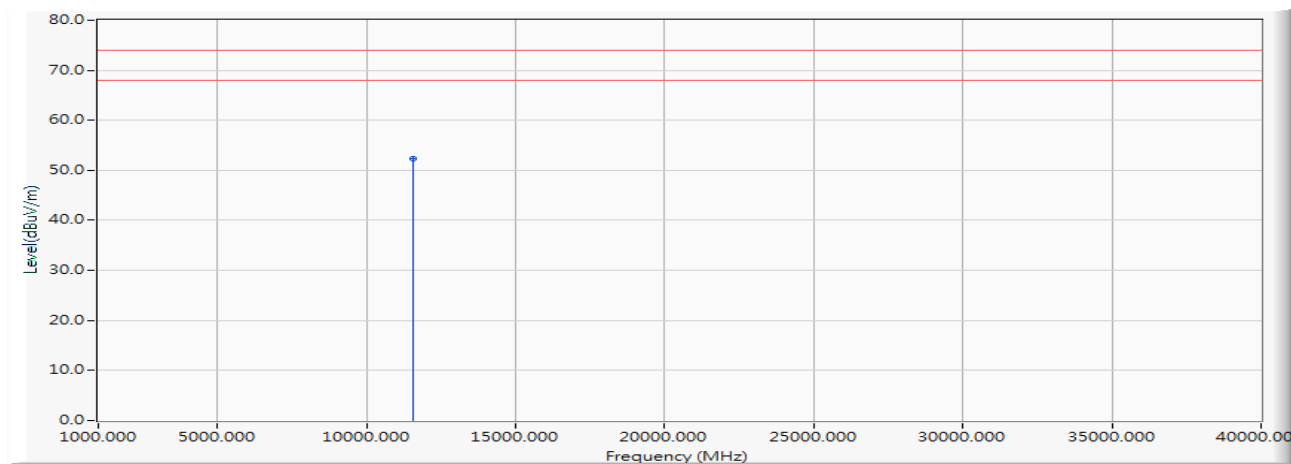
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11380.000          | 15.050                 | 30.987                  | 46.037                    | -7.963         | 54.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW\_32.5Mbps)(5775MHz)

## Horizontal



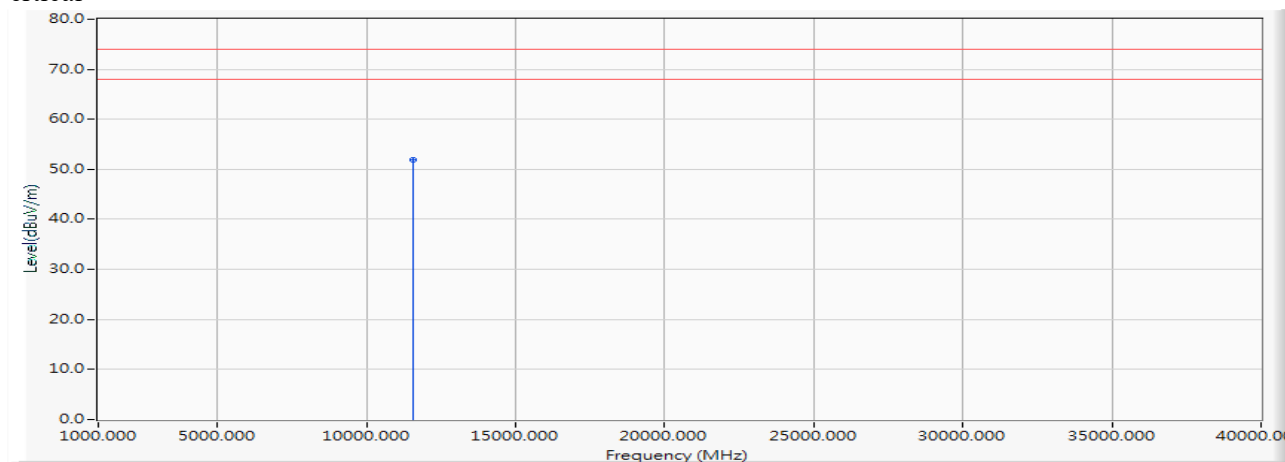
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11550.000          | 14.901                 | 37.417                  | 52.317                    | -21.683        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW\_32.5Mbps)(5775MHz)

## Vertical



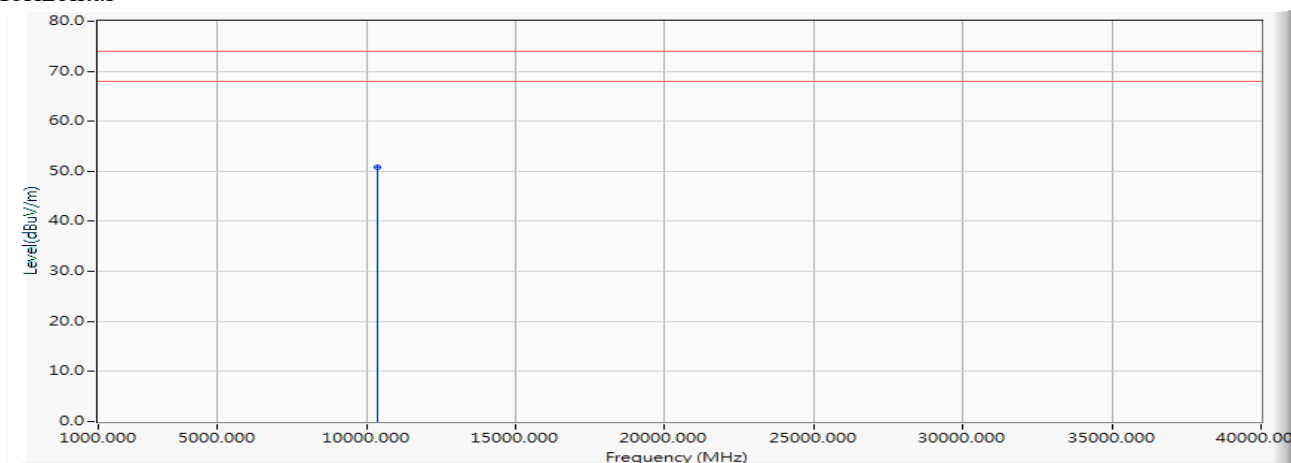
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11550.000          | 14.901                 | 36.955                  | 51.855                    | -22.145        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5180MHz)

## Horizontal



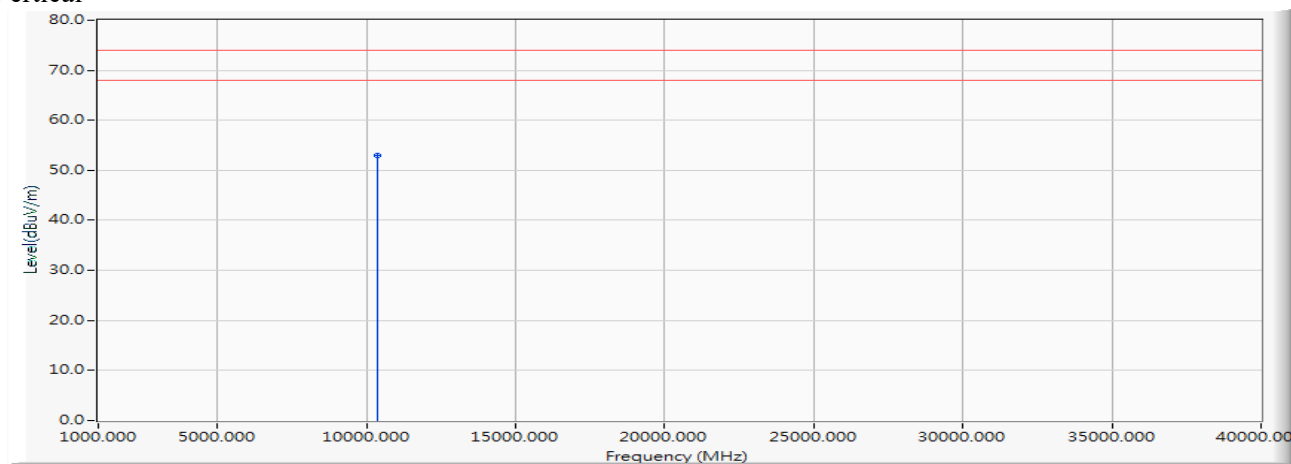
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10360.000          | 13.393                 | 37.416                  | 50.809                    | -23.191        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5180MHz)

## Vertical



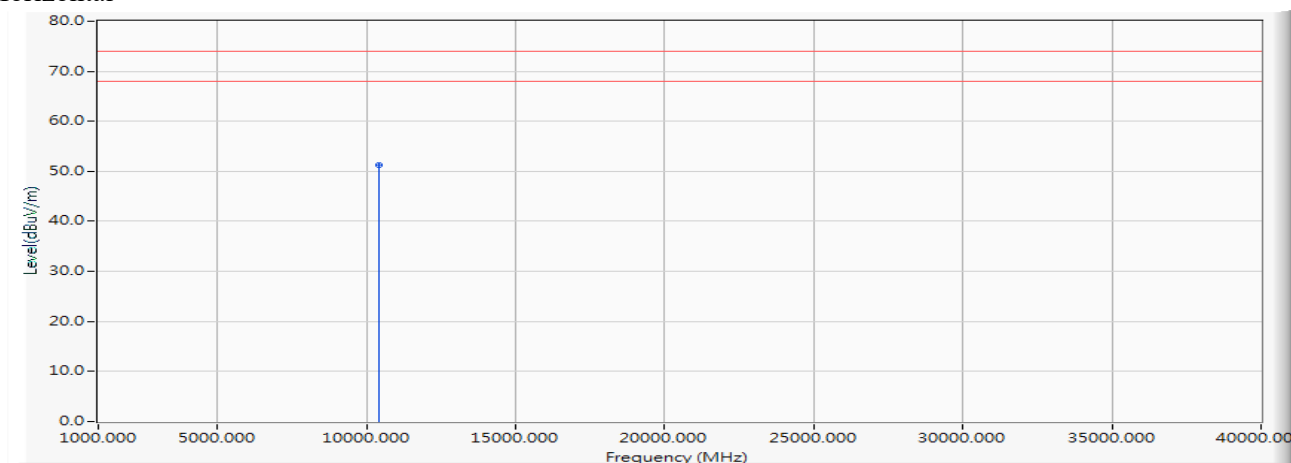
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10360.000          | 13.393                 | 39.485                  | 52.878                    | -21.122        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5200MHz)

## Horizontal



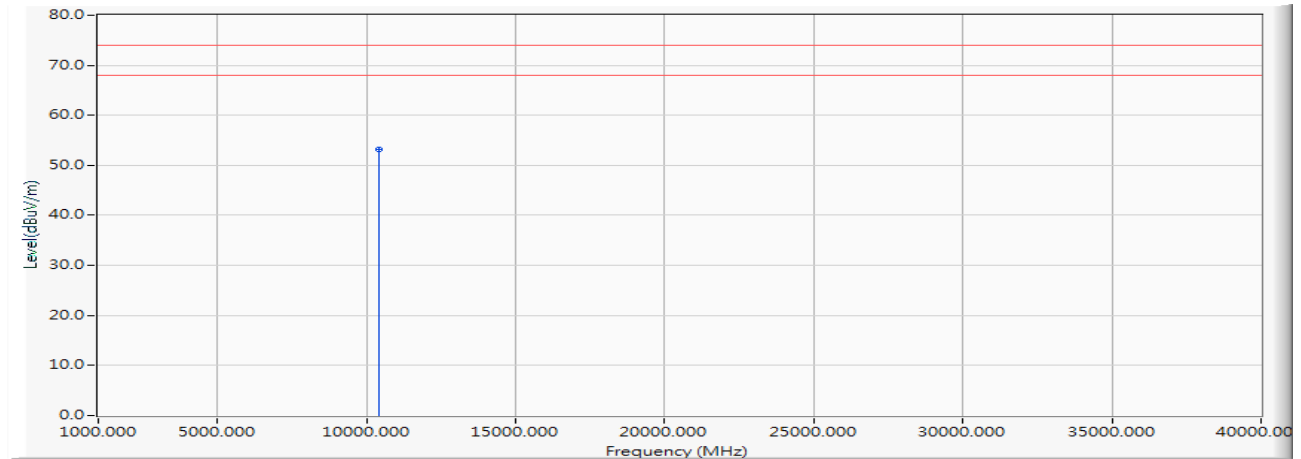
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10400.000          | 13.313                 | 37.984                  | 51.297                    | -22.703        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5200MHz)

## Vertical



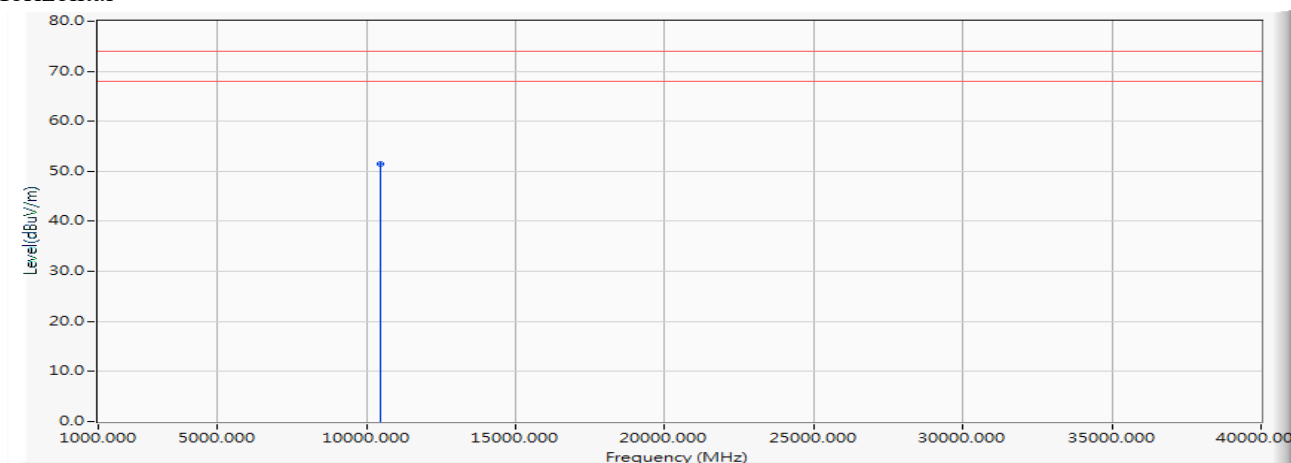
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10400.000          | 13.313                 | 39.873                  | 53.186                    | -20.814        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5240MHz)

## Horizontal



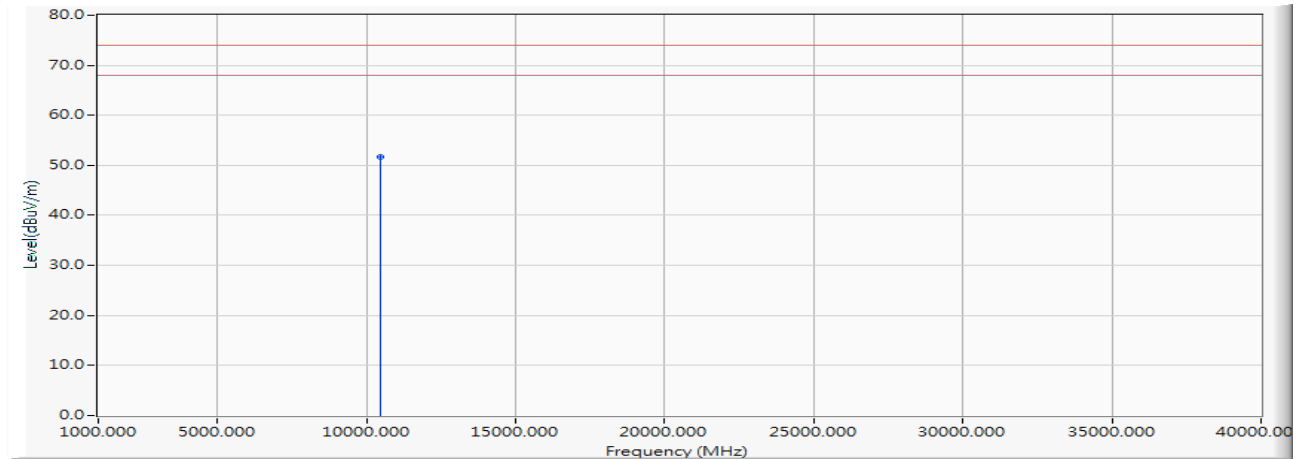
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10480.000          | 13.152                 | 38.419                  | 51.570                    | -22.430        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5240MHz)

## Vertical



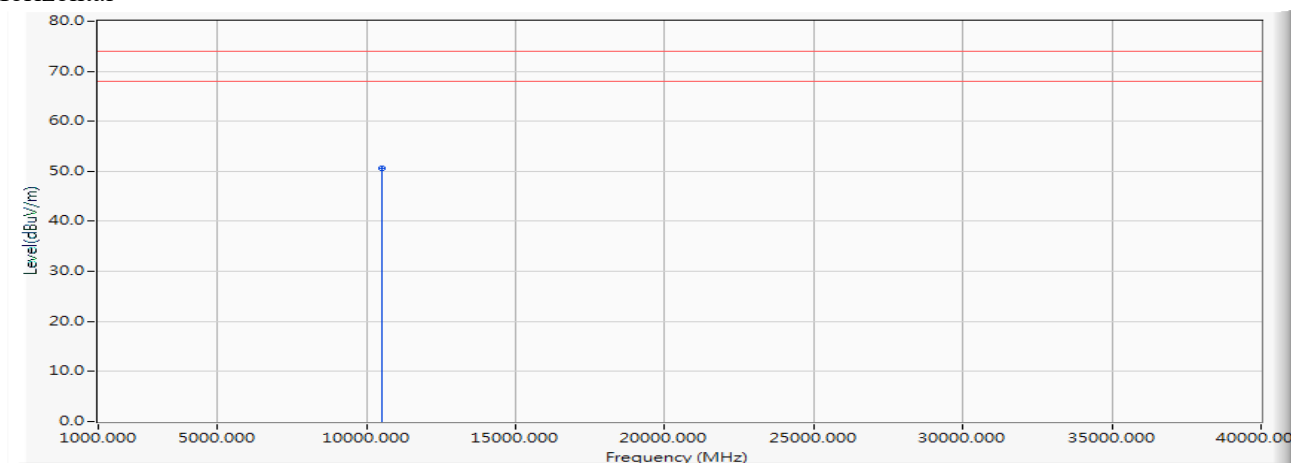
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10480.000          | 13.152                 | 38.493                  | 51.644                    | -22.356        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5260MHz)

## Horizontal



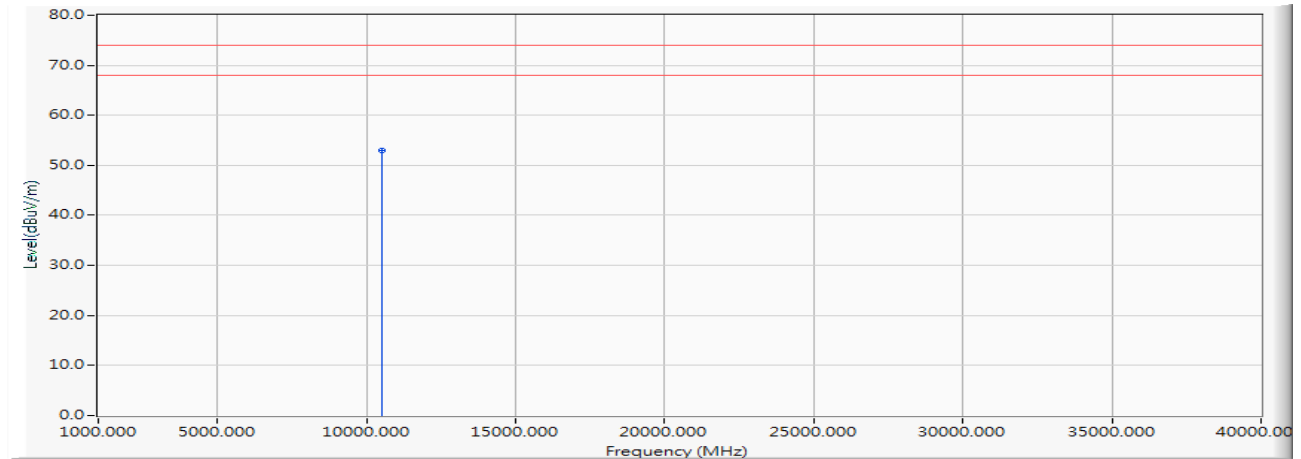
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10520.000          | 13.107                 | 37.493                  | 50.600                    | -23.400        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5260MHz)

## Vertical



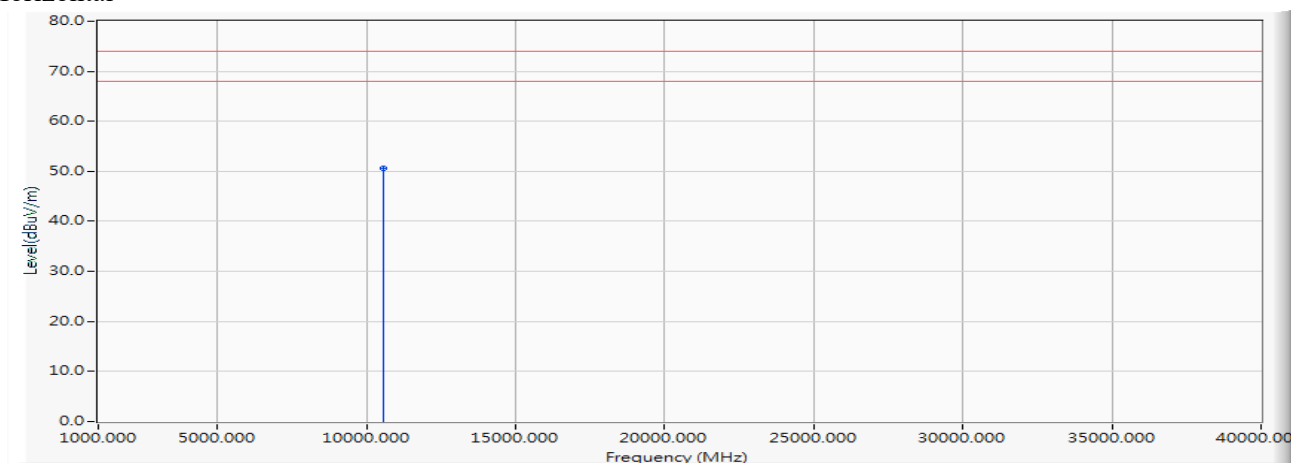
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10520.000          | 13.107                 | 39.816                  | 52.923                    | -21.077        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5280MHz)

## Horizontal



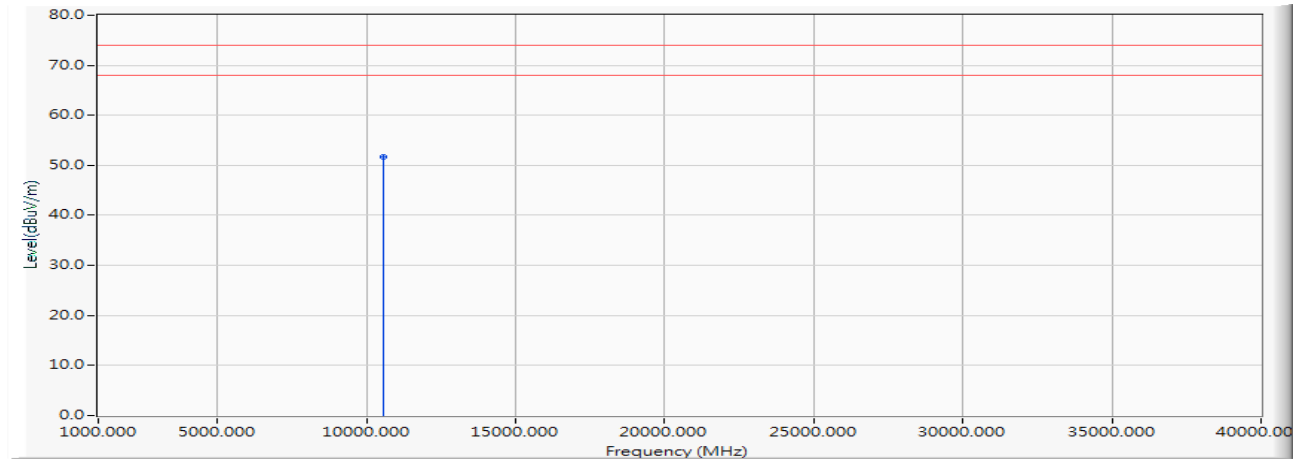
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10560.000          | 13.115                 | 37.513                  | 50.628                    | -23.372        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5280MHz)

## Vertical



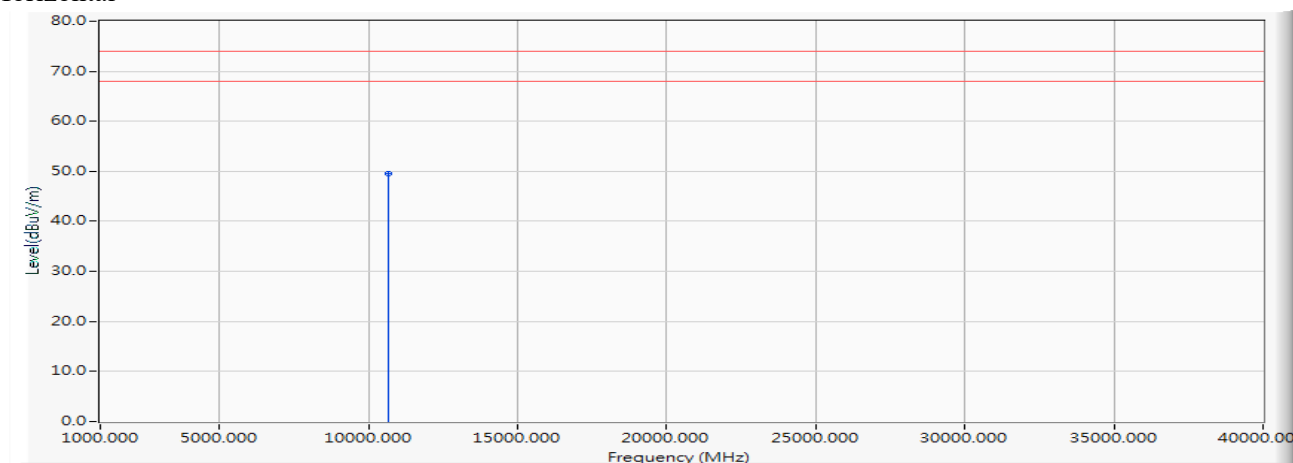
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10560.000          | 13.115                 | 38.493                  | 51.608                    | -22.392        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5320MHz)

## Horizontal



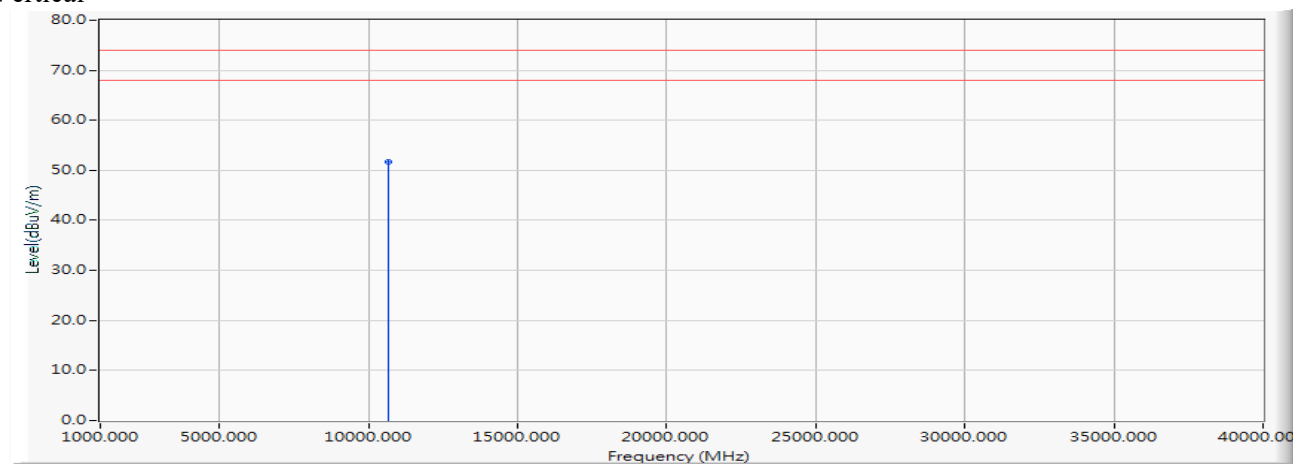
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10640.000          | 13.129                 | 36.419                  | 49.549                    | -24.451        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5320MHz)

## Vertical



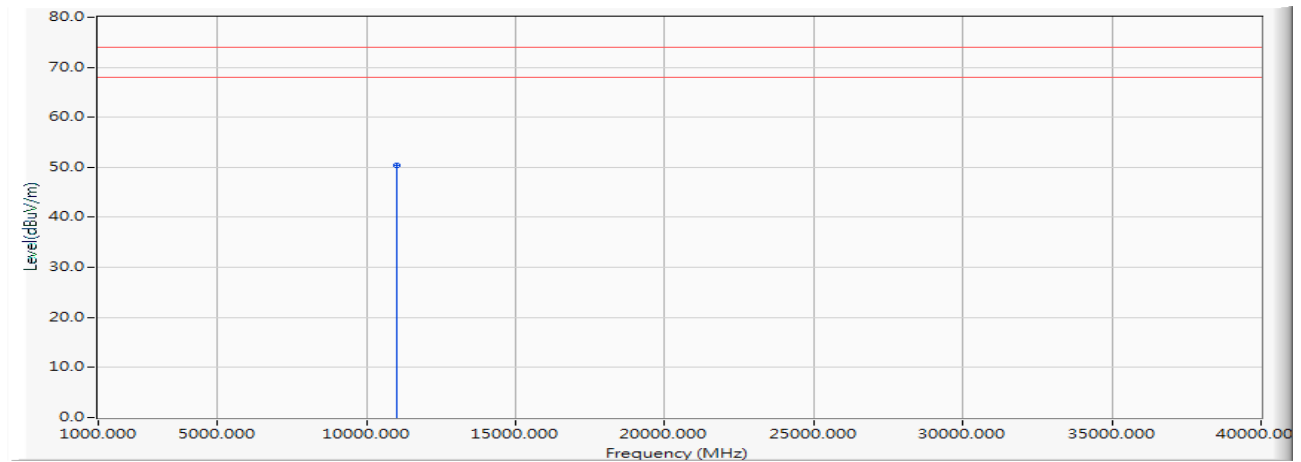
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10640.000          | 13.129                 | 38.490                  | 51.620                    | -22.380        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5500MHz)

## Horizontal



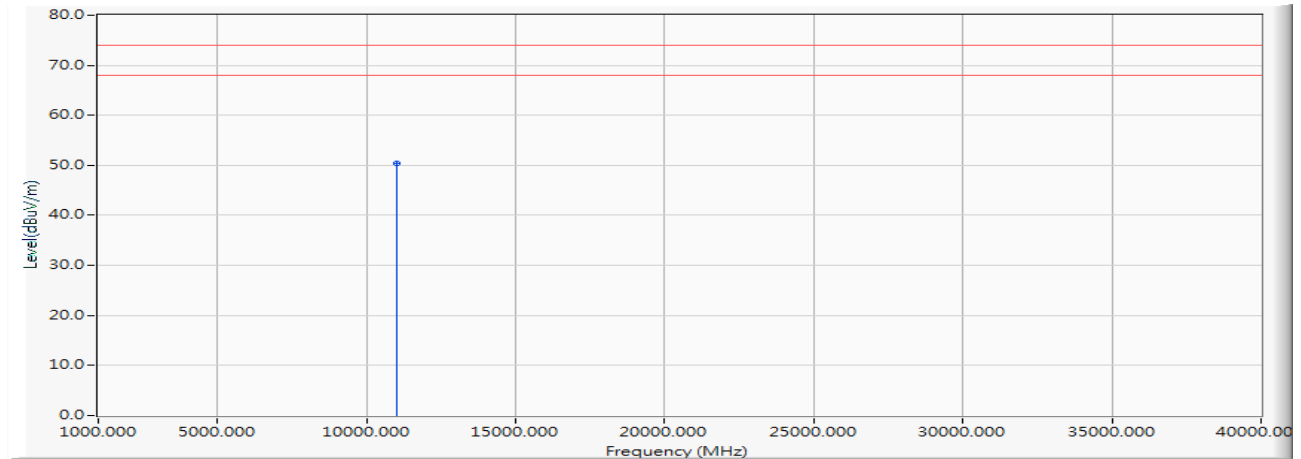
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11000.000          | 13.649                 | 36.732                  | 50.380                    | -23.620        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5500MHz)

## Vertical



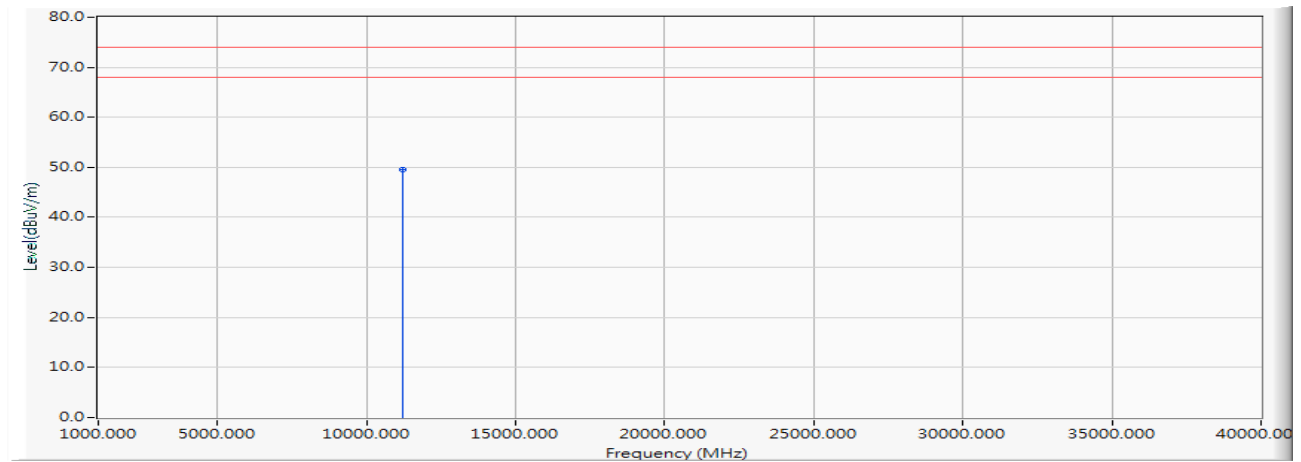
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11000.000          | 13.649                 | 36.814                  | 50.462                    | -23.538        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5600MHz)

## Horizontal



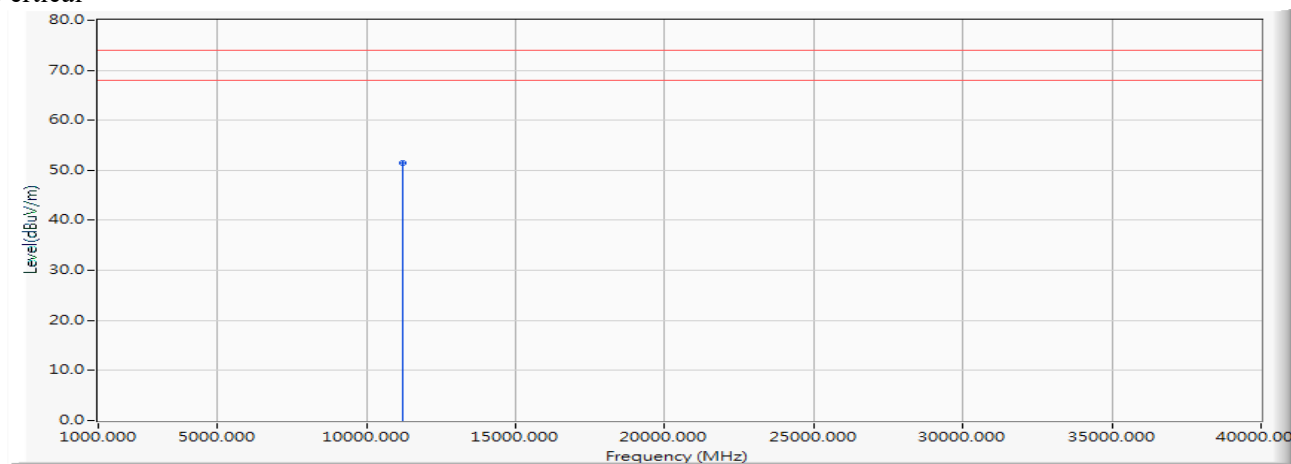
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11200.000          | 14.613                 | 34.846                  | 49.459                    | -24.541        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5600MHz)

## Vertical



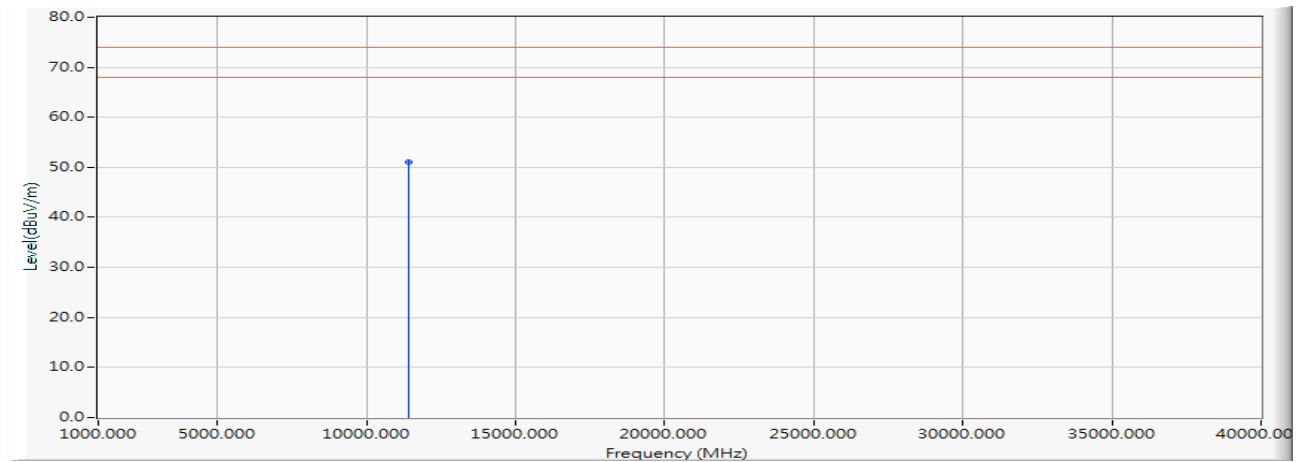
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11200.000          | 14.613                 | 36.915                  | 51.528                    | -22.472        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5700MHz)

## Horizontal



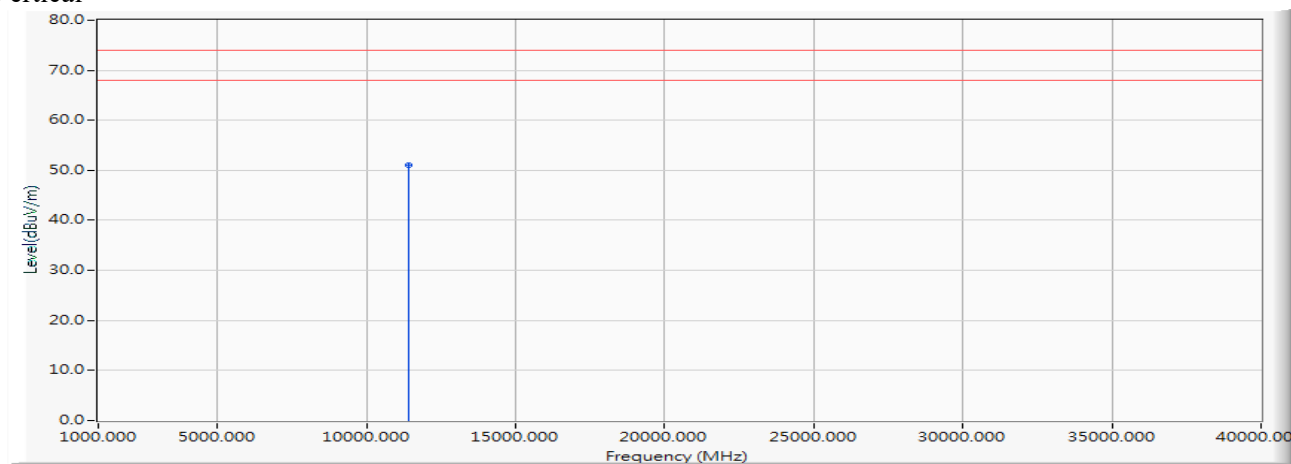
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11400.000          | 15.089                 | 35.916                  | 51.004                    | -22.996        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5700MHz)

## Vertical



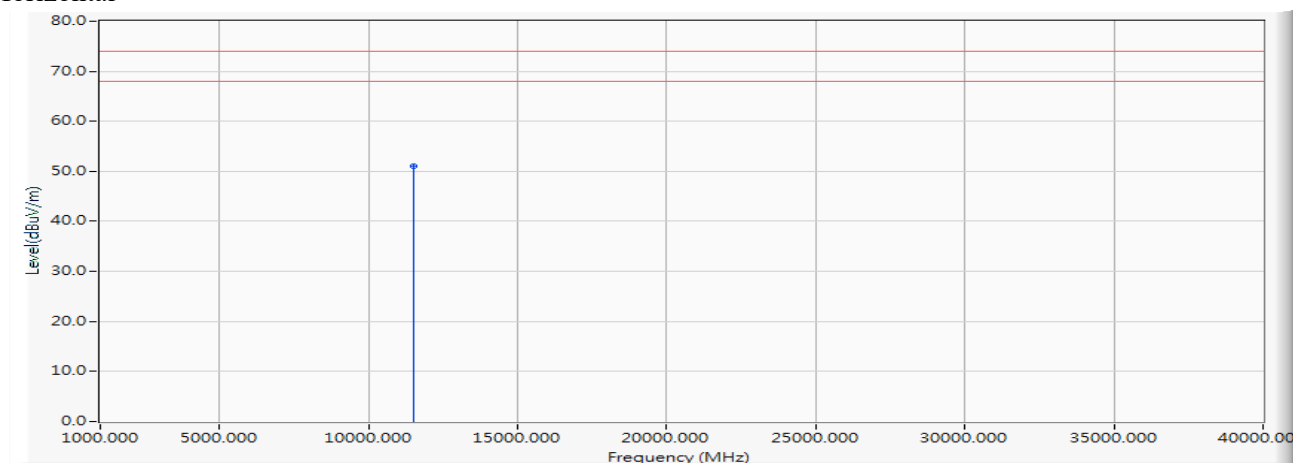
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11400.000          | 15.089                 | 35.984                  | 51.072                    | -22.928        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5745MHz)

## Horizontal



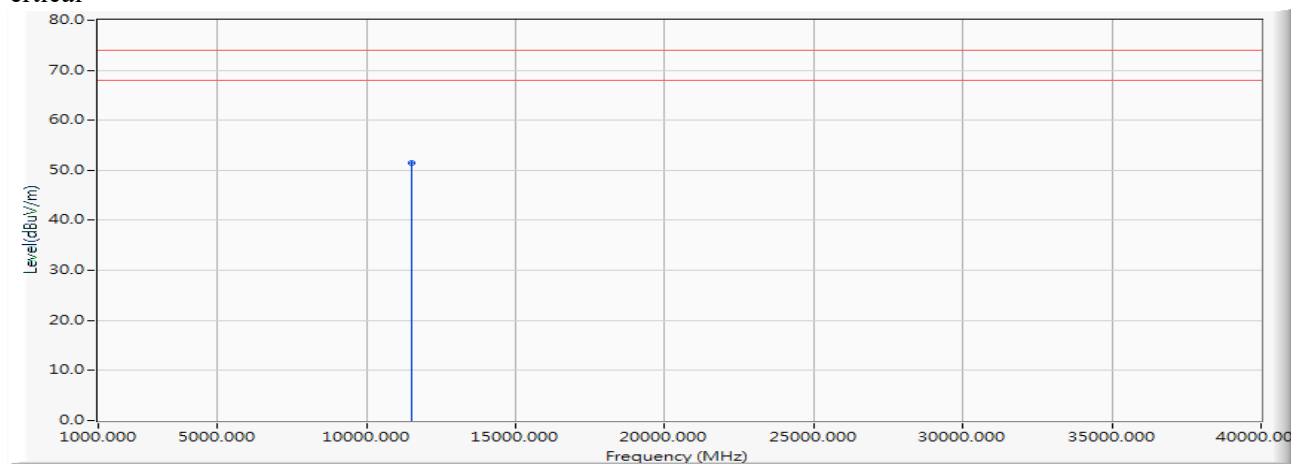
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11490.000          | 15.242                 | 35.812                  | 51.054                    | -22.946        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5745MHz)

## Vertical



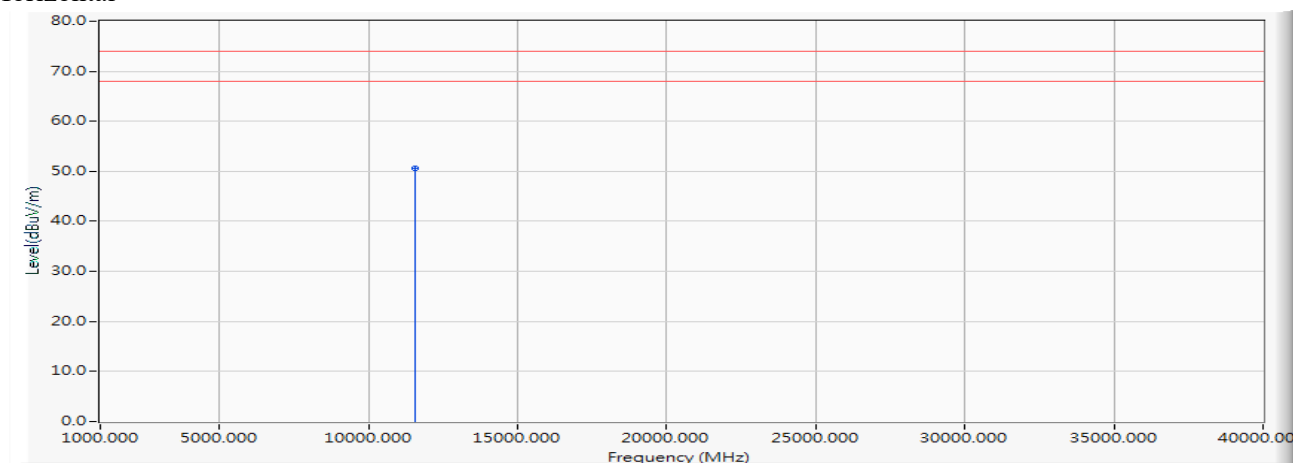
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11490.000          | 15.242                 | 36.145                  | 51.387                    | -22.613        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5785MHz)

## Horizontal



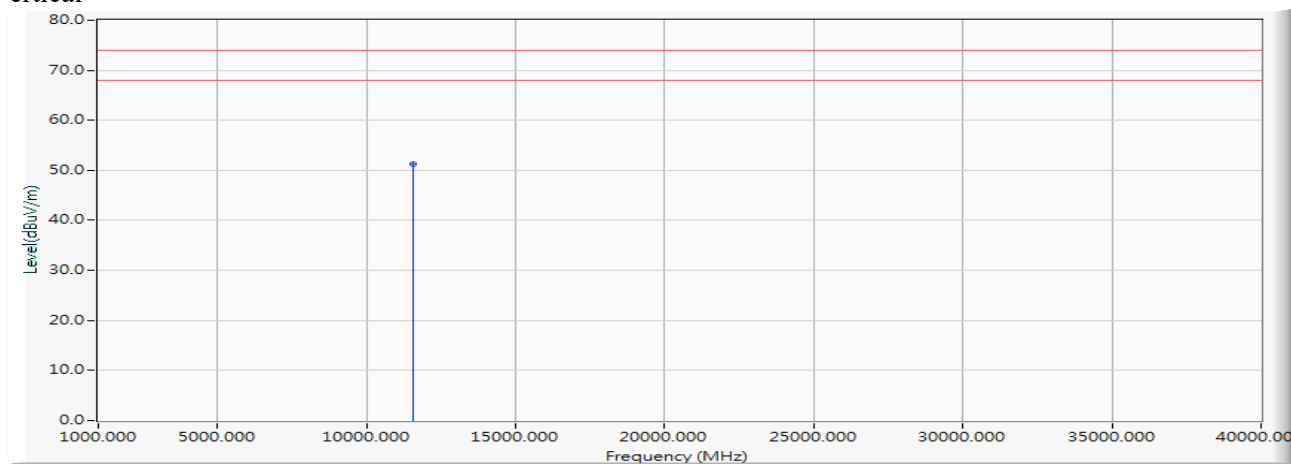
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11570.000          | 14.740                 | 35.815                  | 50.555                    | -23.445        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5785MHz)

## Vertical



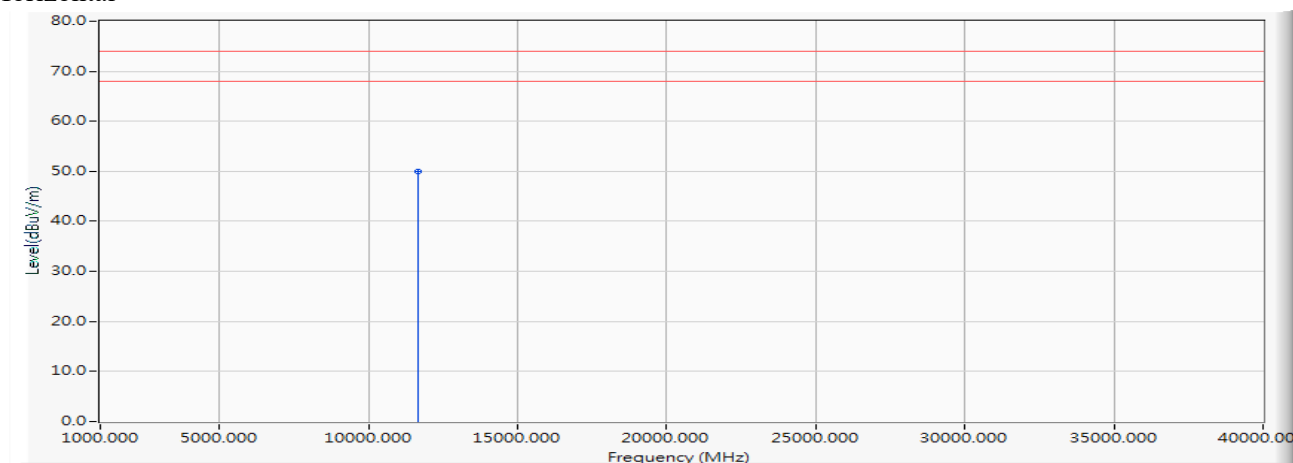
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11570.000          | 14.740                 | 36.491                  | 51.231                    | -22.769        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5825MHz)

## Horizontal



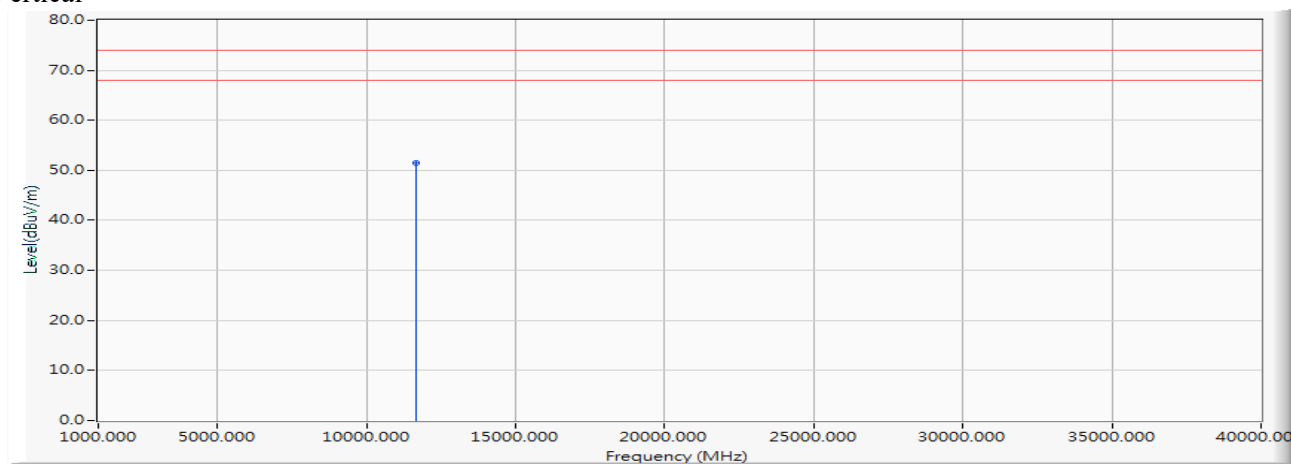
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11650.000          | 14.096                 | 35.813                  | 49.909                    | -24.091        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11a\_6Mbps)(5825MHz)

## Vertical



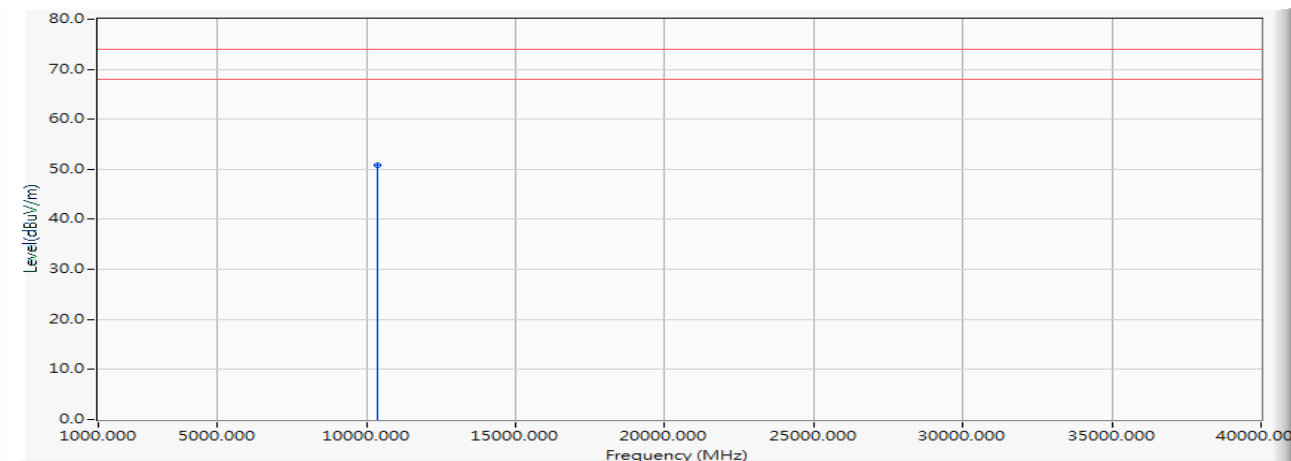
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11650.000          | 14.096                 | 37.432                  | 51.528                    | -22.472        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5180MHz)

## Horizontal



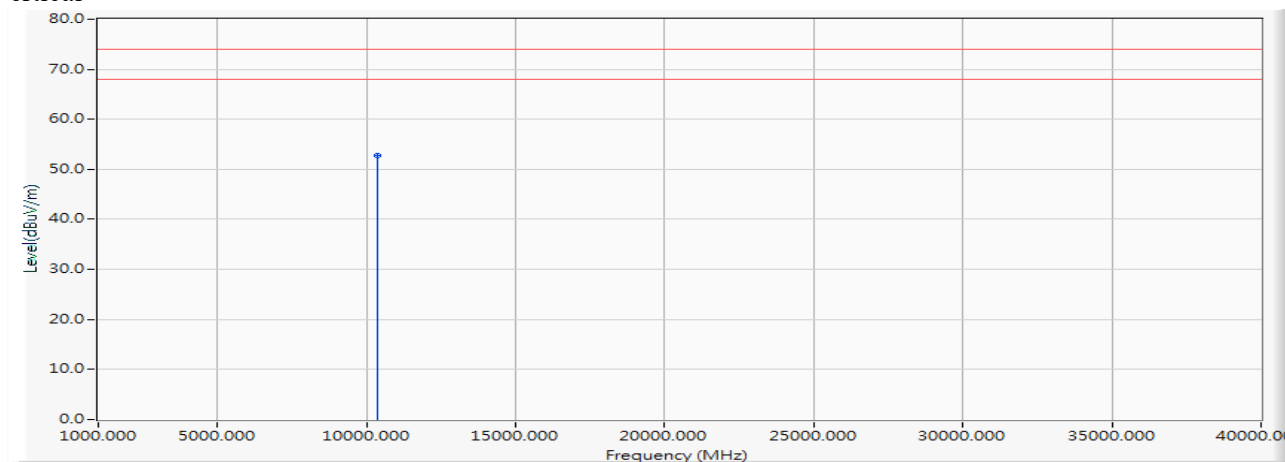
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10360.000          | 13.393                 | 37.512                  | 50.905                    | -23.095        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5180MHz)

## Vertical



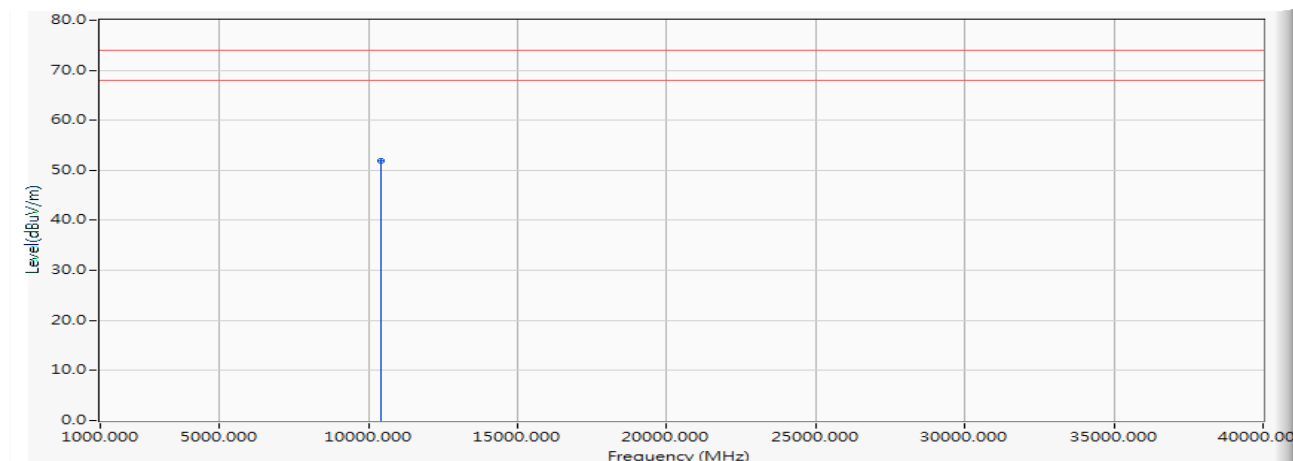
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10360.000          | 13.393                 | 39.418                  | 52.811                    | -21.189        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5200MHz)

## Horizontal



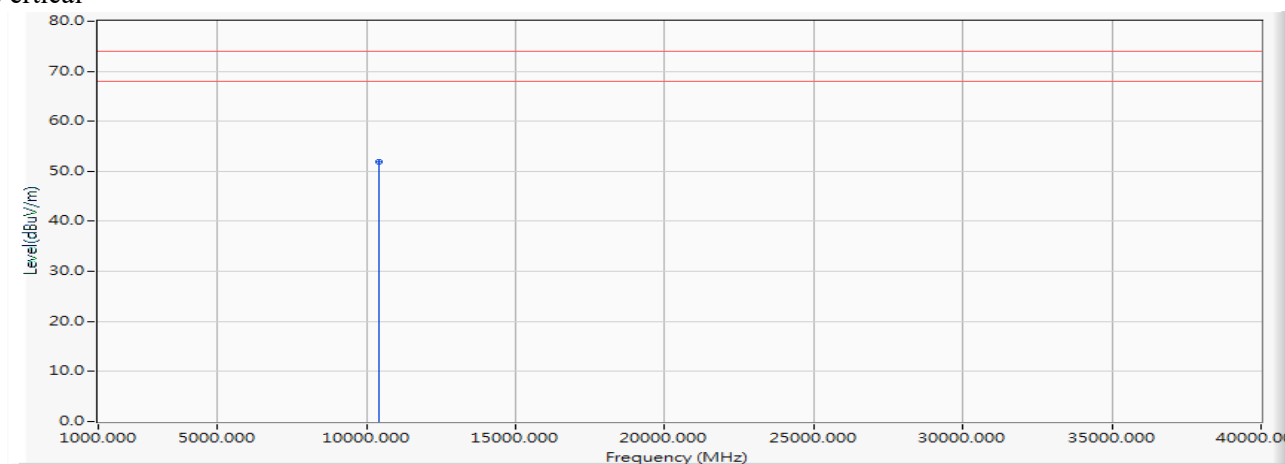
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10400.000          | 13.313                 | 38.496                  | 51.809                    | -22.191        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5200MHz)

## Vertical



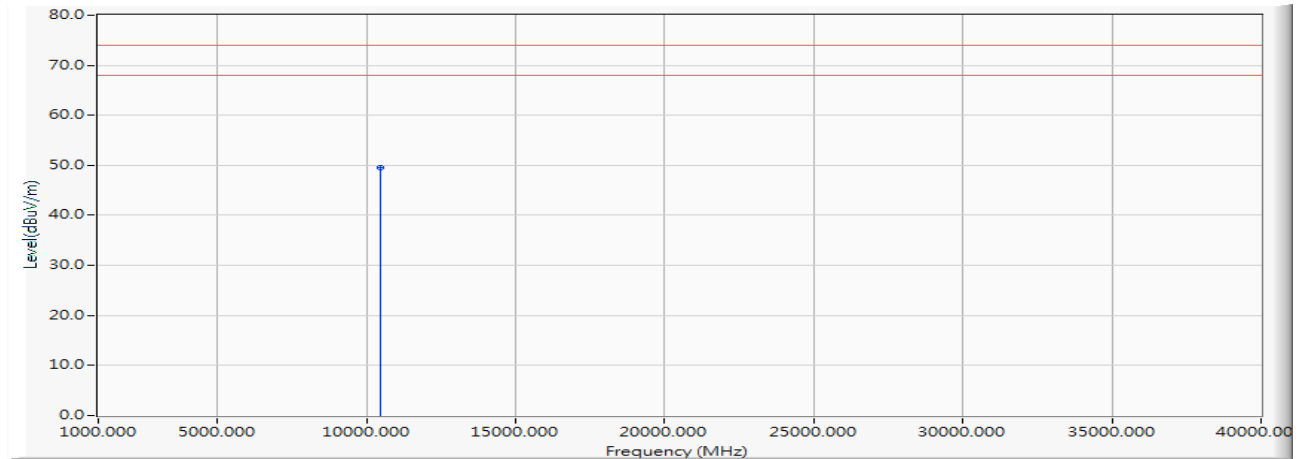
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10400.000          | 13.313                 | 38.491                  | 51.804                    | -22.196        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5240MHz)

## Horizontal



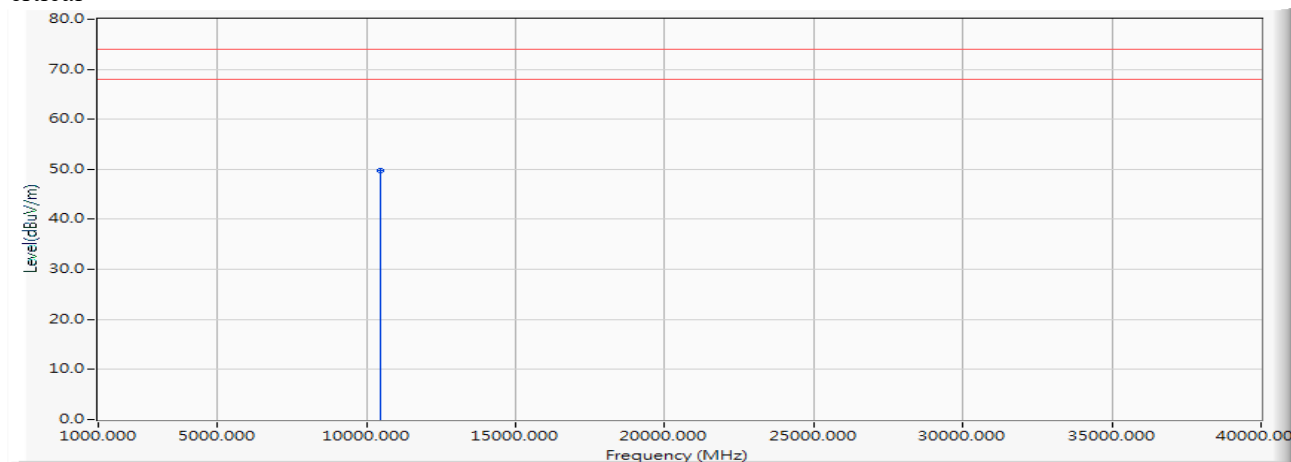
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10480.000          | 13.152                 | 36.491                  | 49.642                    | -24.358        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5240MHz)

## Vertical



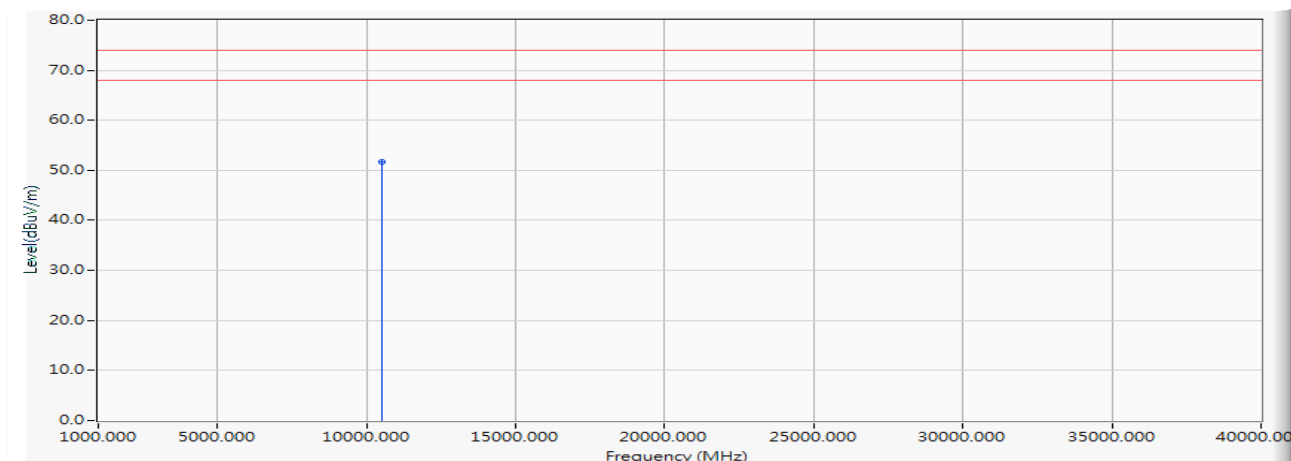
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10480.000          | 13.152                 | 36.586                  | 49.737                    | -24.263        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5260MHz)

## Horizontal



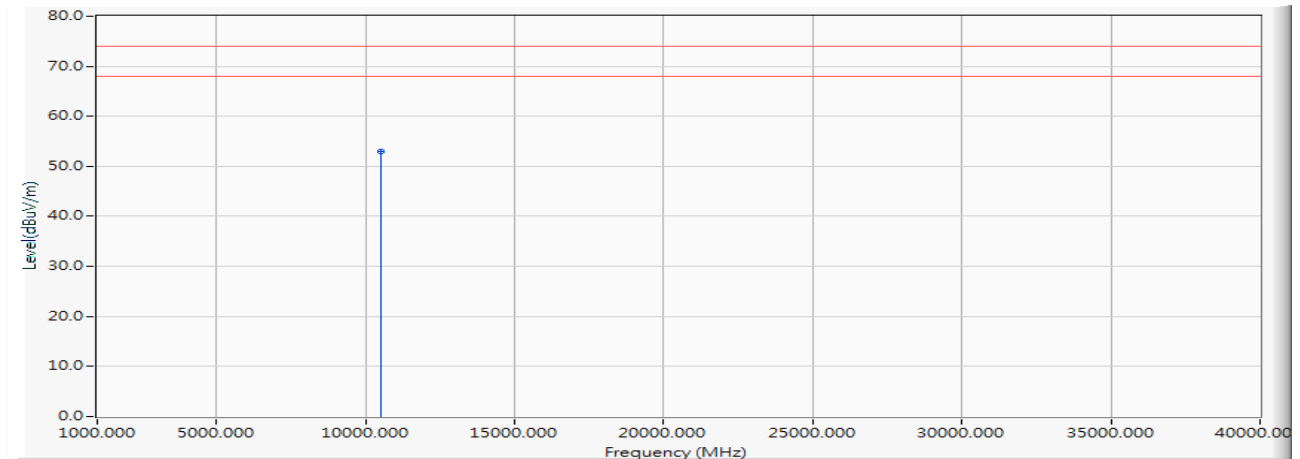
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10520.000          | 13.107                 | 38.649                  | 51.756                    | -22.244        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5260MHz)

## Vertical



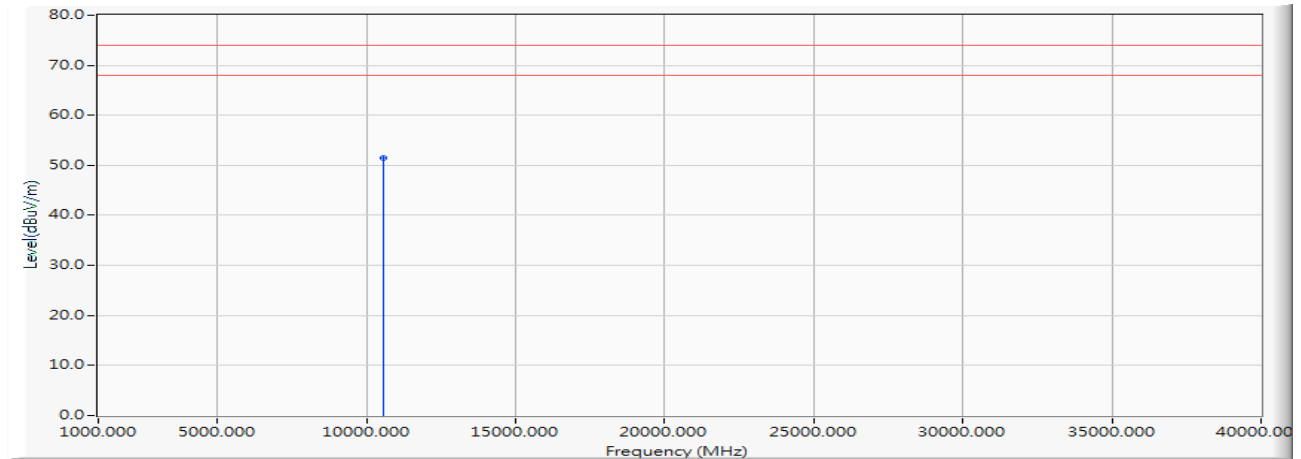
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10520.000          | 13.107                 | 39.846                  | 52.953                    | -21.047        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5280MHz)

## Horizontal



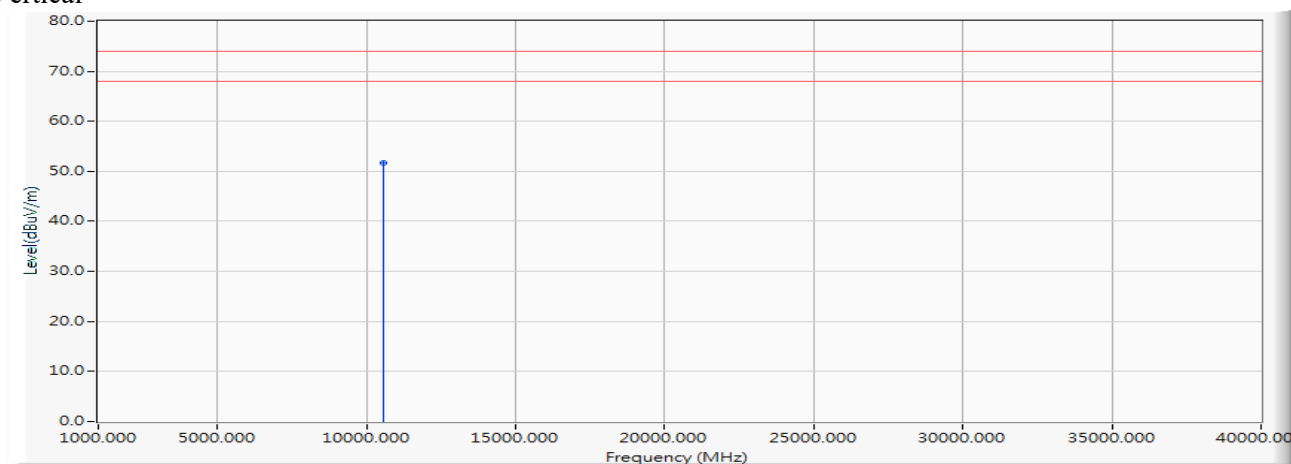
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10560.000          | 13.115                 | 38.416                  | 51.531                    | -22.469        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5280MHz)

## Vertical



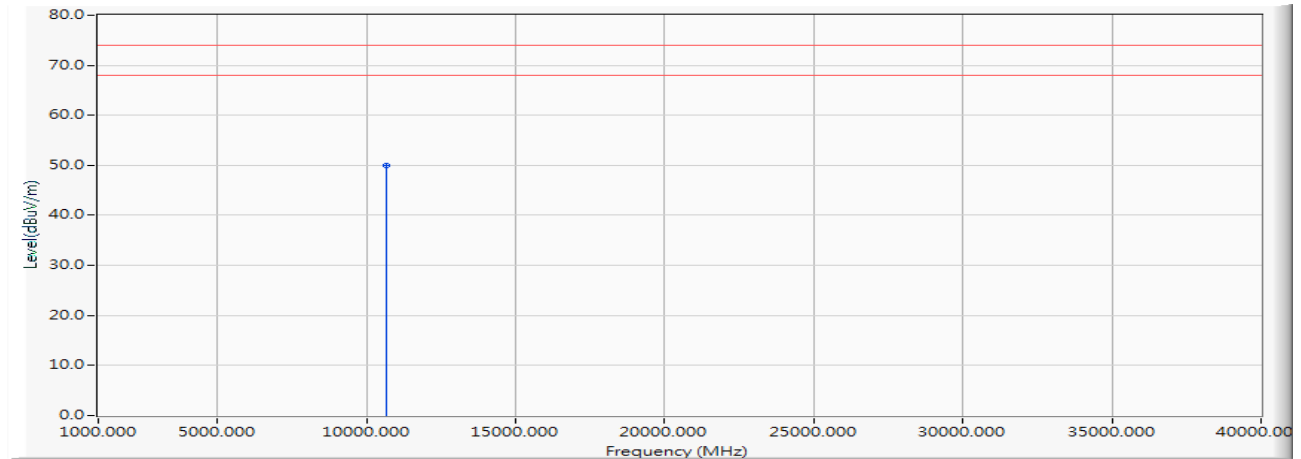
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10560.000          | 13.115                 | 38.493                  | 51.608                    | -22.392        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5320MHz)

## Horizontal



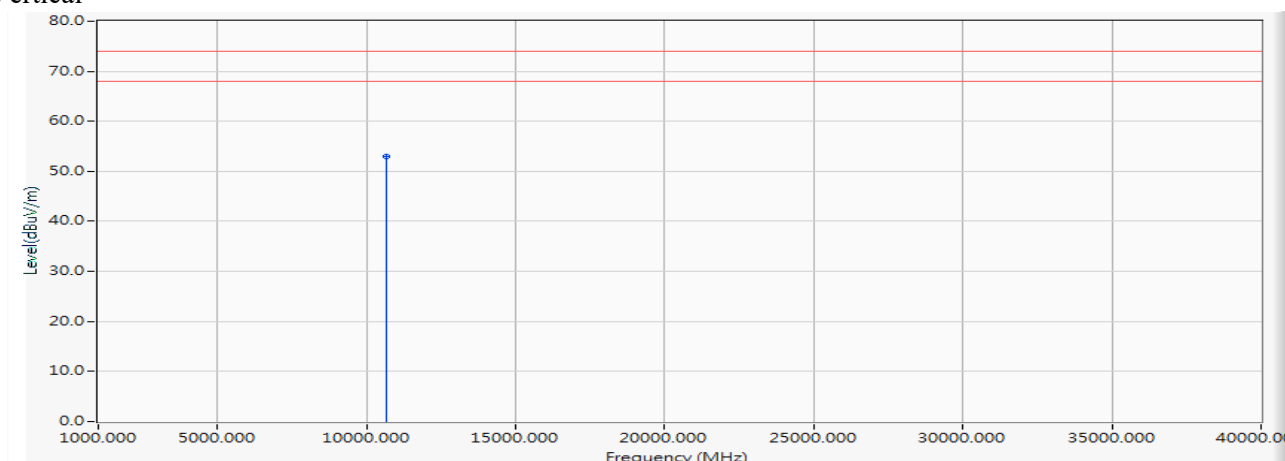
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10640.000          | 13.129                 | 36.916                  | 50.046                    | -23.954        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5320MHz)

## Vertical



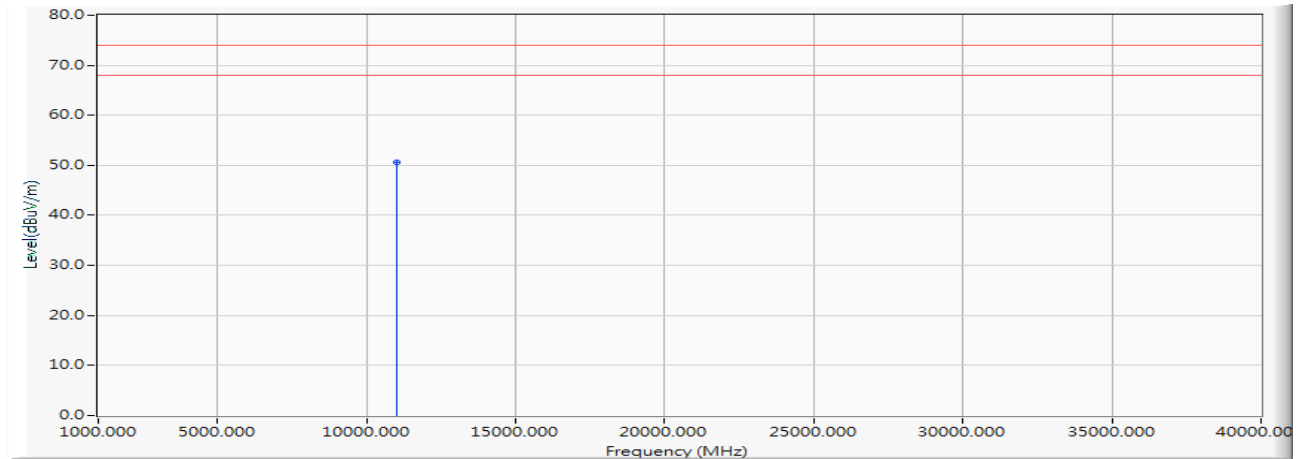
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10640.000          | 13.129                 | 39.815                  | 52.945                    | -21.055        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5500MHz)

## Horizontal



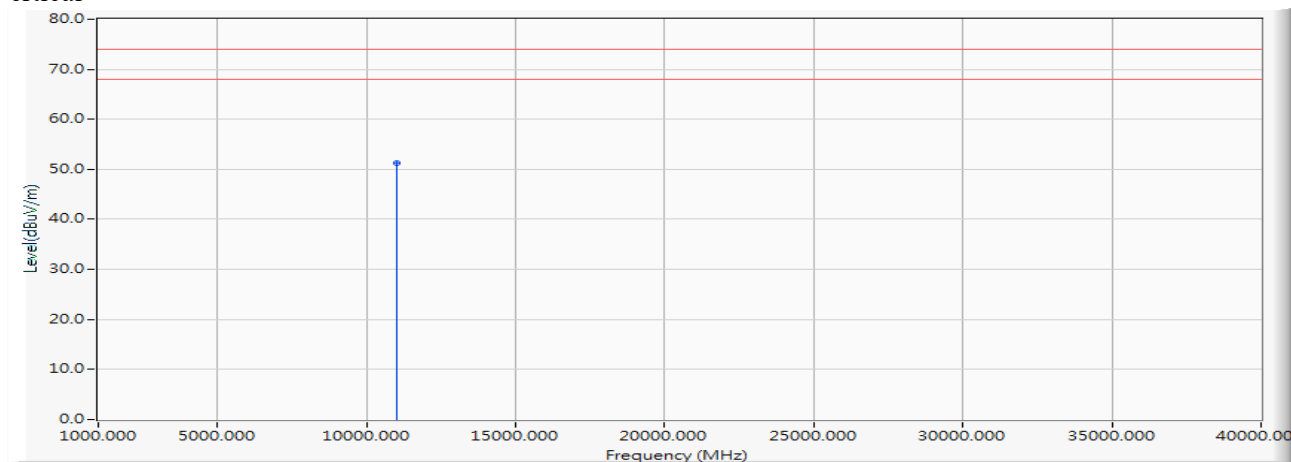
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11000.000          | 13.649                 | 36.915                  | 50.563                    | -23.437        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5500MHz)

## Vertical



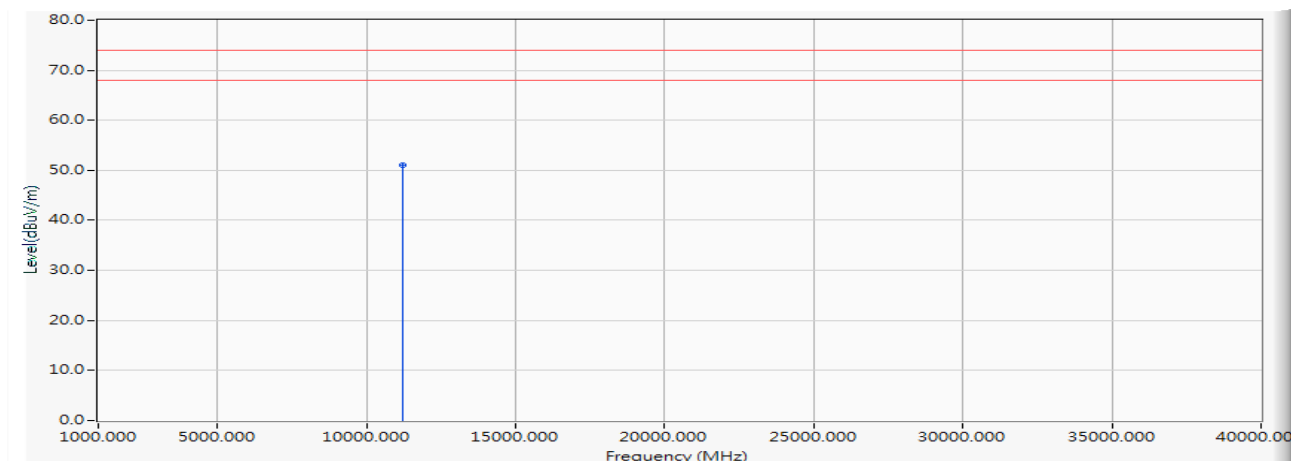
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11000.000          | 13.649                 | 37.541                  | 51.189                    | -22.811        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5600MHz)

## Horizontal



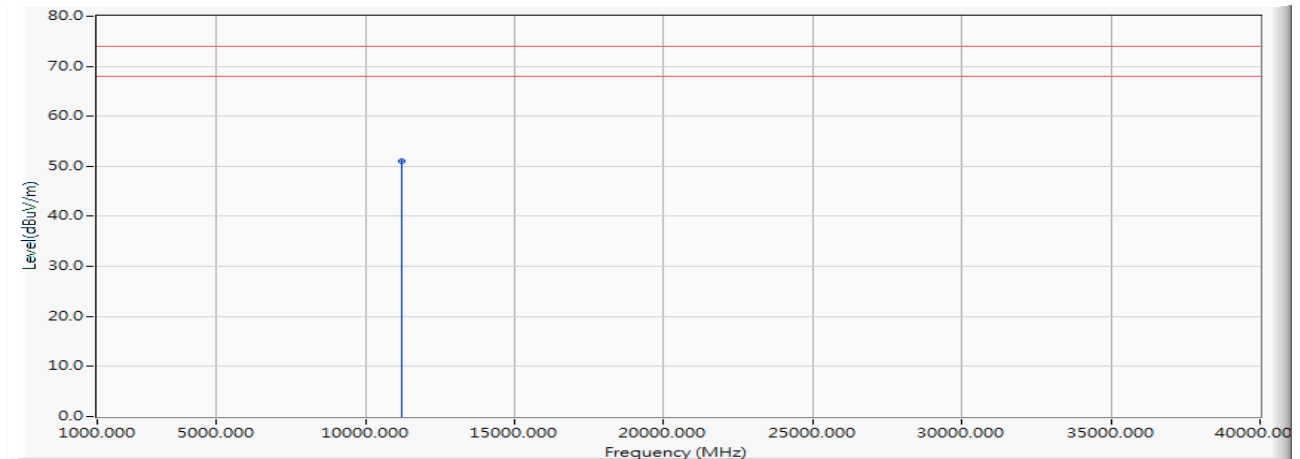
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11200.000          | 14.613                 | 36.491                  | 51.104                    | -22.896        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5600MHz)

## Vertical



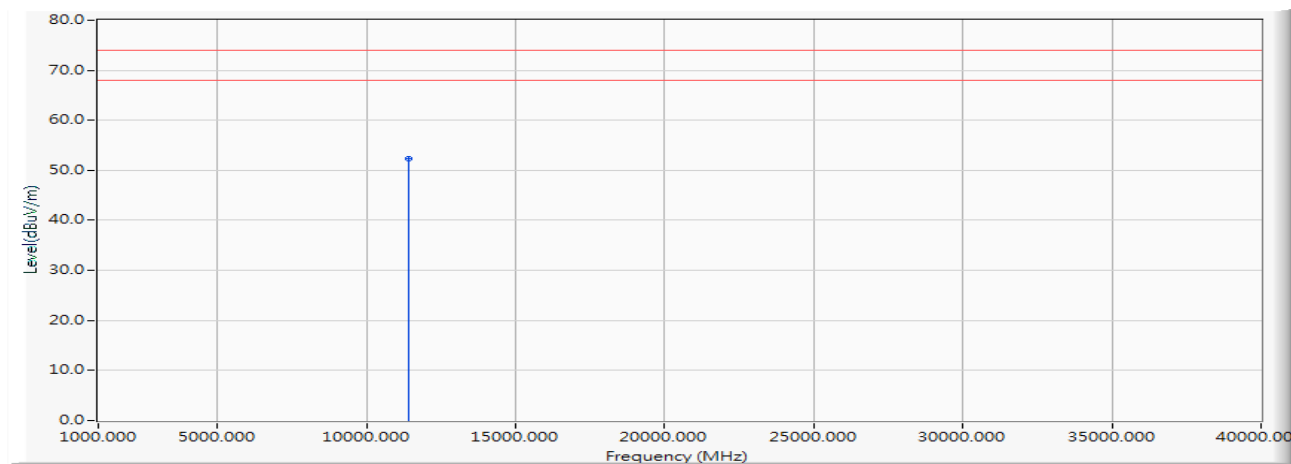
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11200.000          | 14.613                 | 36.419                  | 51.032                    | -22.968        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5700MHz)

## Horizontal



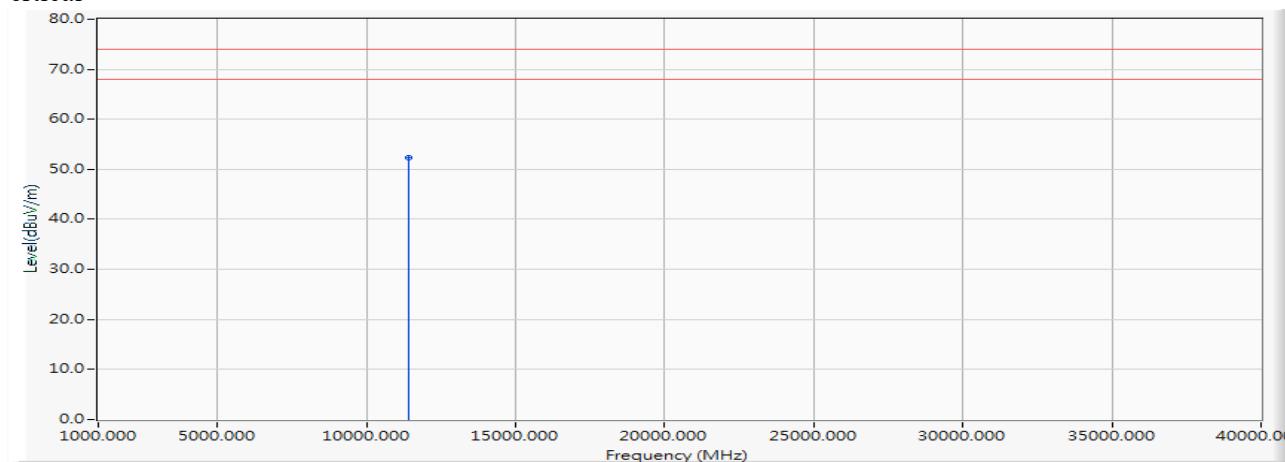
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11400.000          | 15.089                 | 37.149                  | 52.237                    | -21.763        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5700MHz)

## Vertical



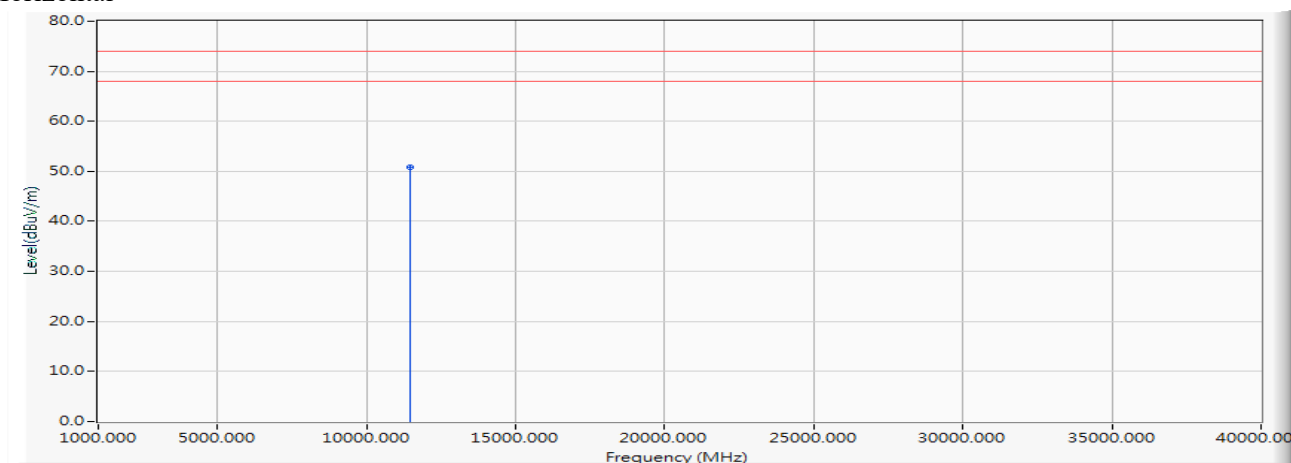
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11400.000          | 15.089                 | 37.149                  | 52.237                    | -21.763        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5720MHz)

## Horizontal



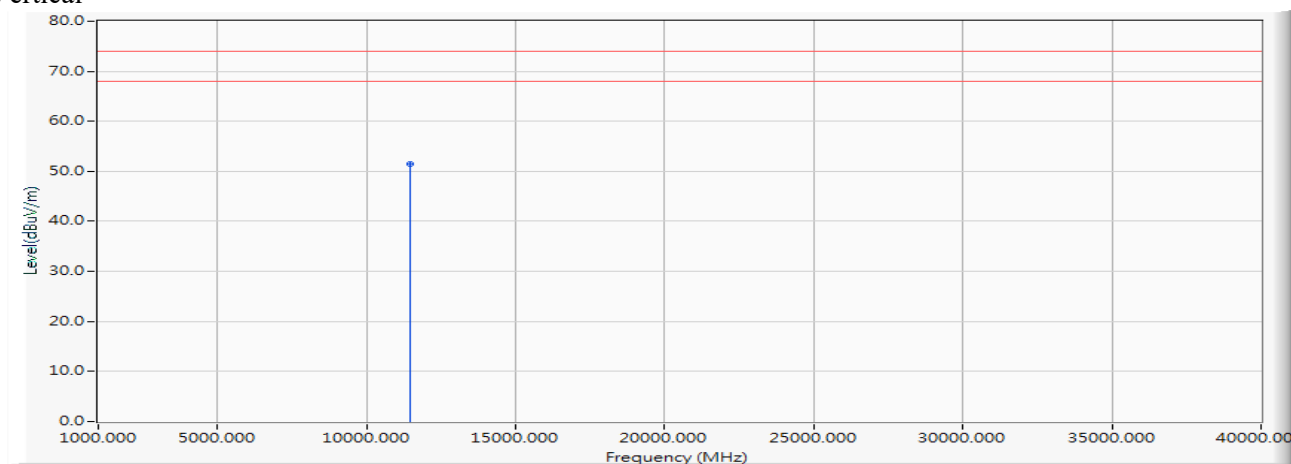
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11440.000          | 15.161                 | 35.598                  | 50.759                    | -23.241        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5720MHz)

## Vertical



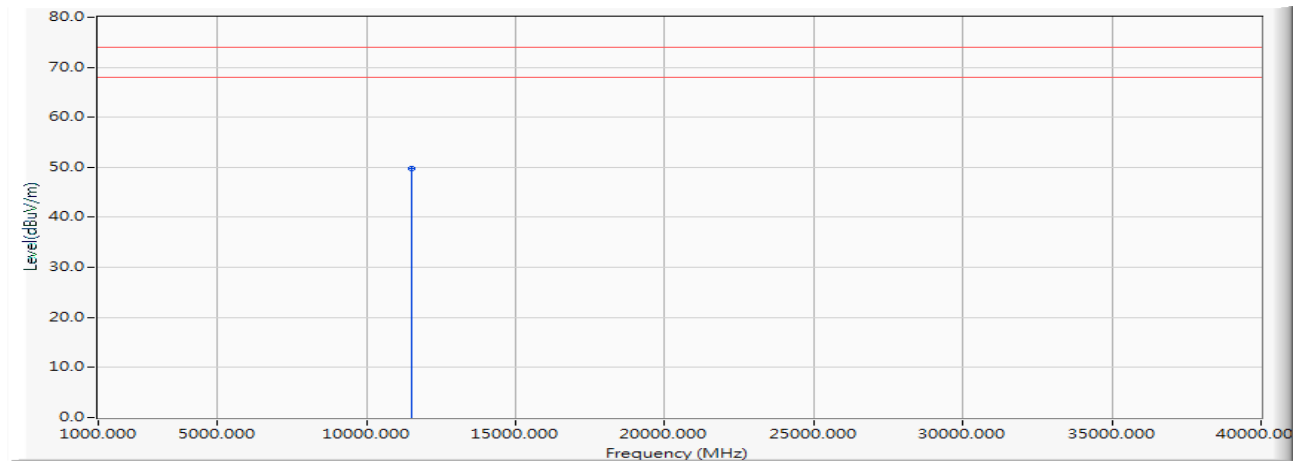
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11440.000          | 15.161                 | 36.419                  | 51.580                    | -22.420        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5745MHz)

## Horizontal



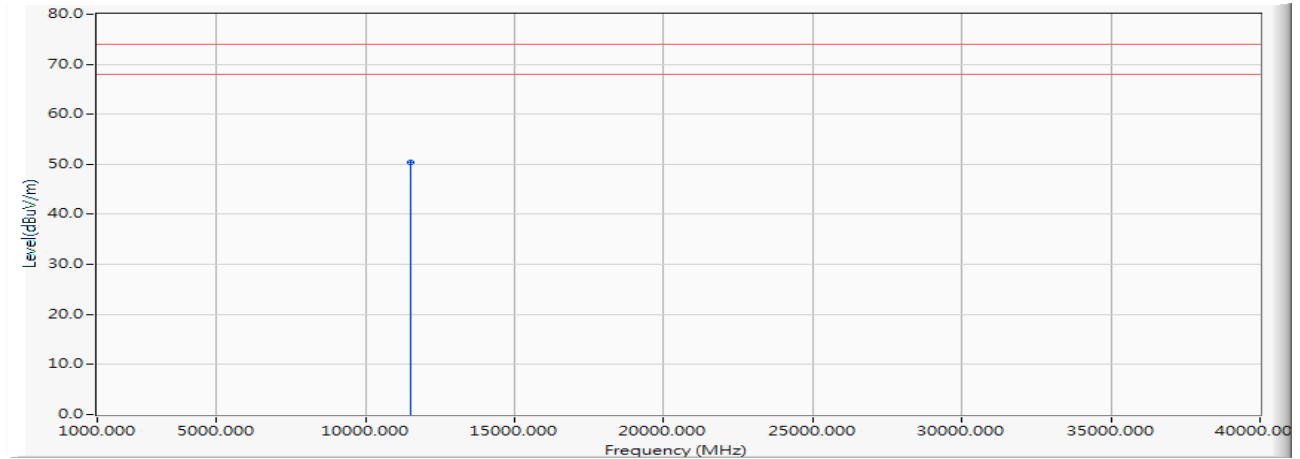
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11490.000          | 15.242                 | 34.564                  | 49.806                    | -24.194        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5745MHz)

## Vertical



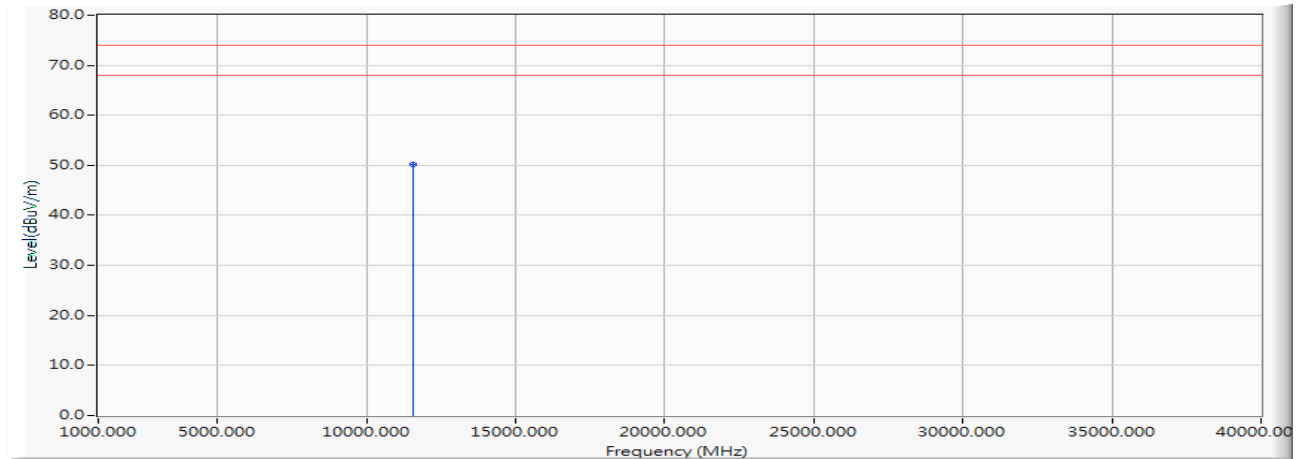
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11490.000          | 15.242                 | 35.198                  | 50.440                    | -23.560        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5785MHz)

## Horizontal



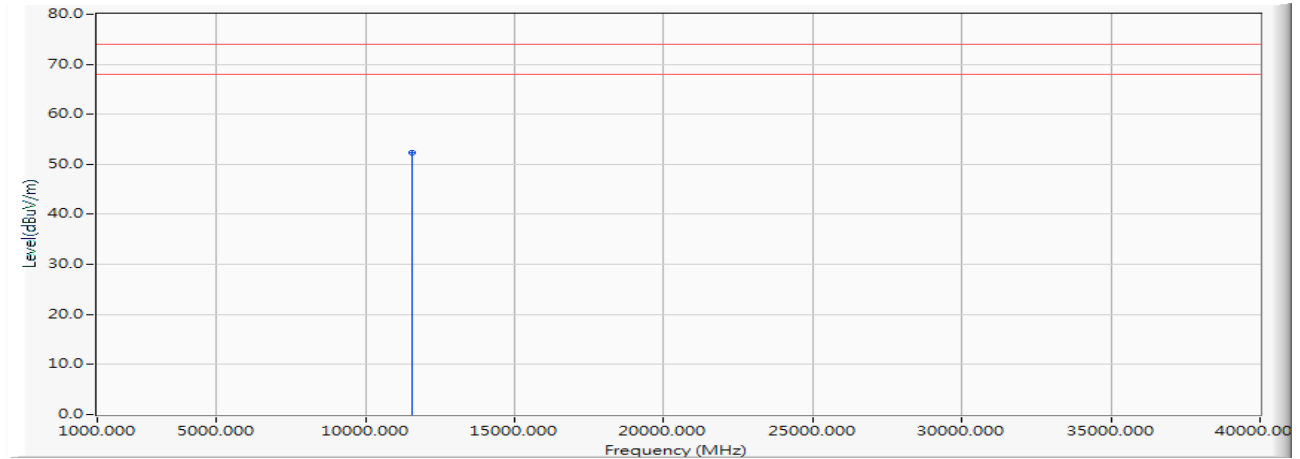
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11570.000          | 14.740                 | 35.497                  | 50.237                    | -23.763        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5785MHz)

## Vertical



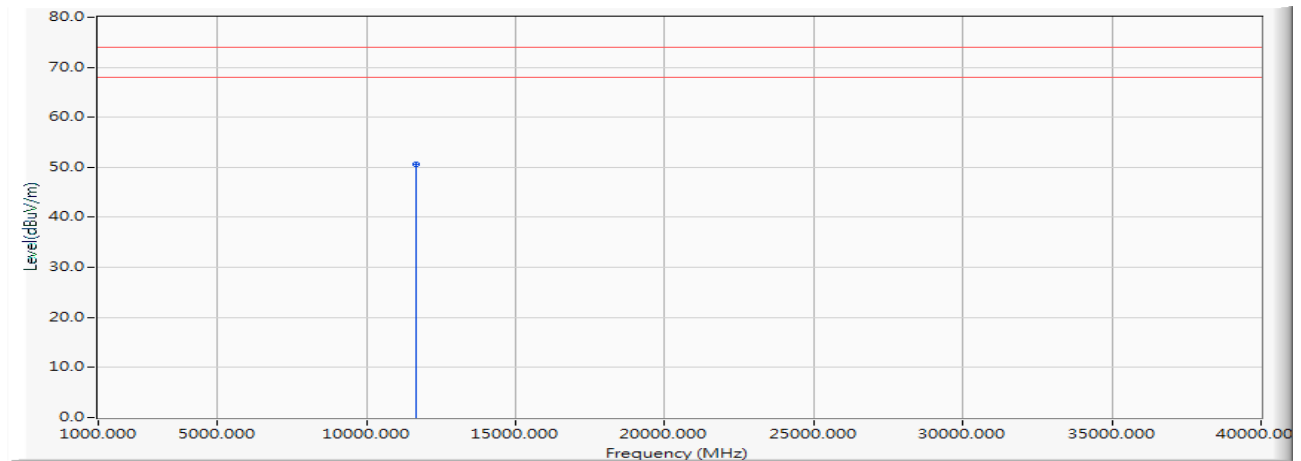
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11570.000          | 14.740                 | 37.493                  | 52.233                    | -21.767        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5825MHz)

## Horizontal



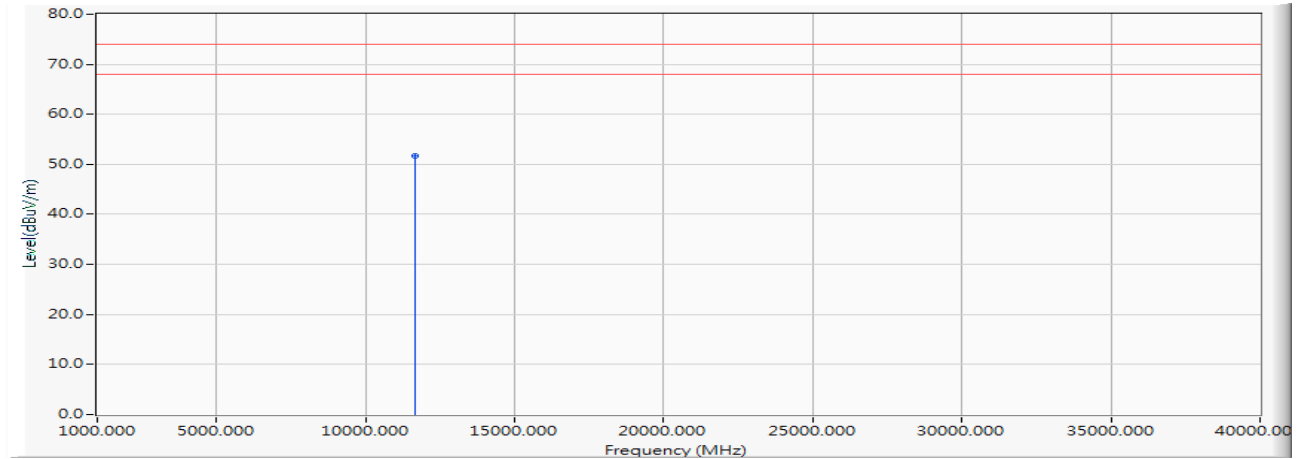
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11650.000          | 14.096                 | 36.495                  | 50.591                    | -23.409        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5825MHz)

Vertical



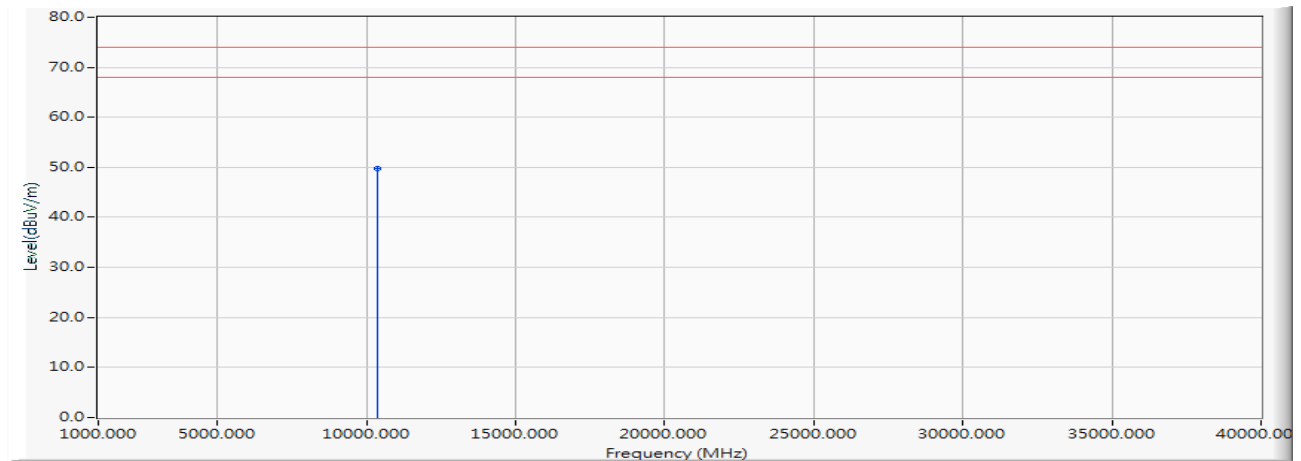
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11650.000          | 14.096                 | 37.496                  | 51.592                    | -22.408        | 74.000            | PEAK          |

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW\_15Mbps) (5190MHz)

## Horizontal



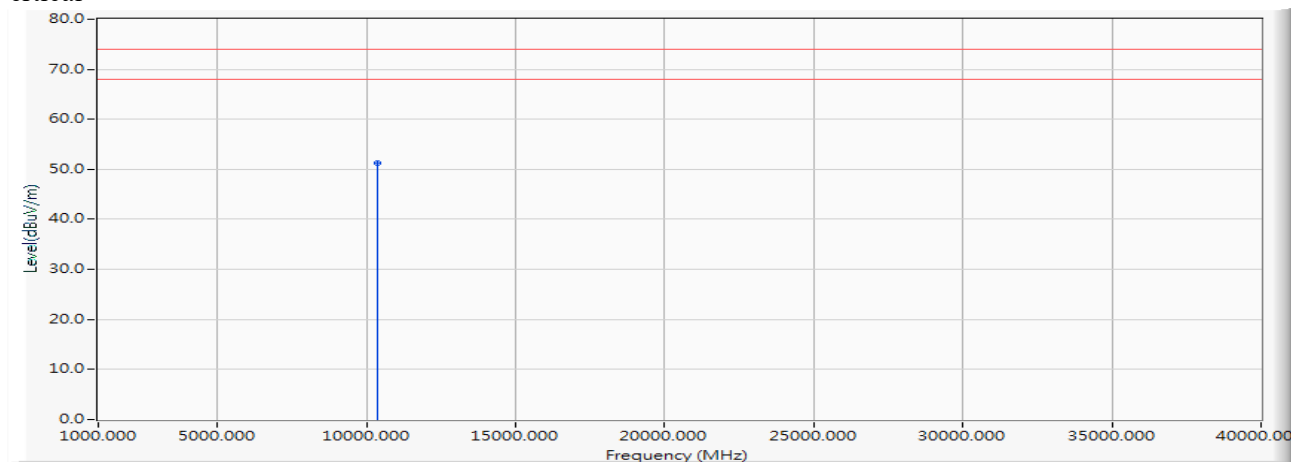
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10380.000          | 13.352                 | 36.491                  | 49.843                    | -24.157        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW\_15Mbps) (5190MHz)

## Vertical



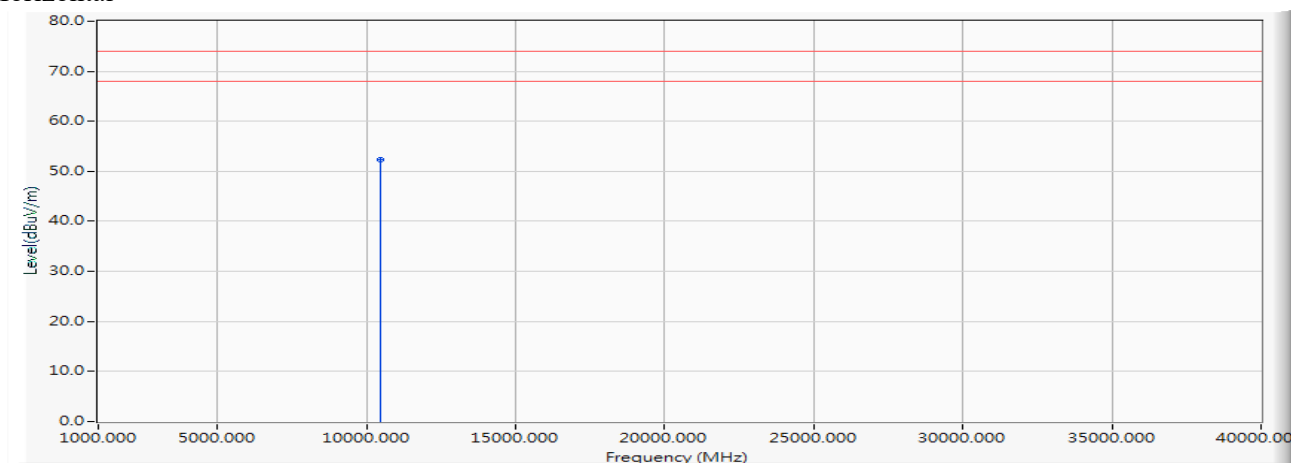
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10380.000          | 13.352                 | 37.861                  | 51.213                    | -22.787        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW\_15Mbps) (5230MHz)

## Horizontal



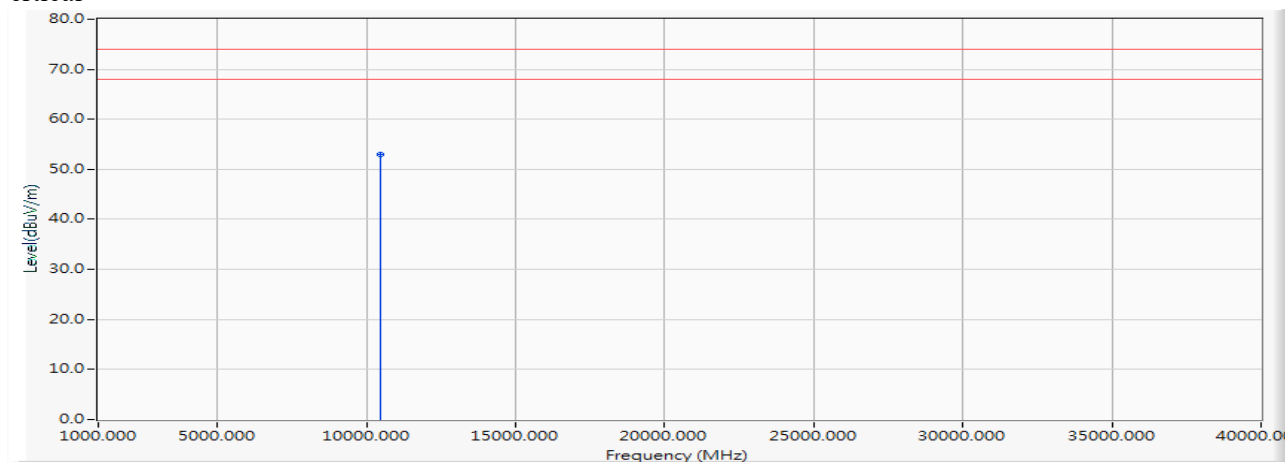
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10460.000          | 13.192                 | 39.157                  | 52.349                    | -21.651        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW\_15Mbps) (5230MHz)

## Vertical



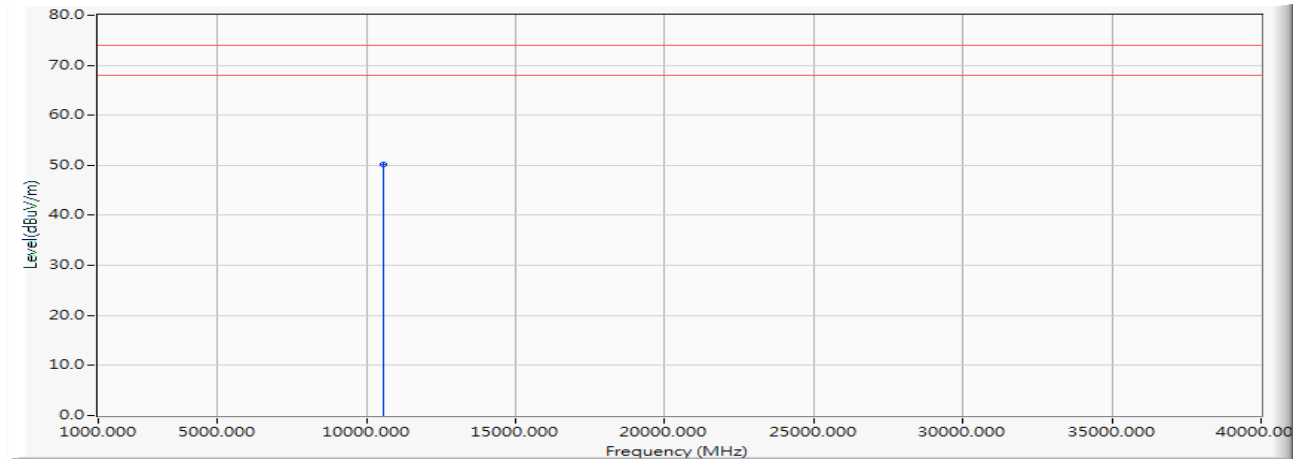
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10460.000          | 13.192                 | 39.872                  | 53.064                    | -20.936        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW\_15Mbps) (5270MHz)

## Horizontal



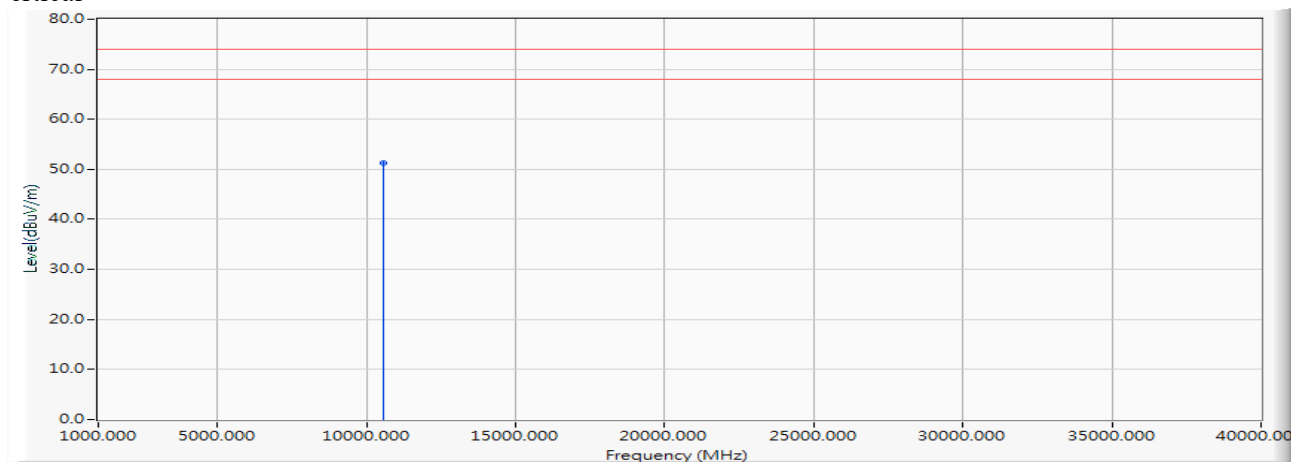
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10540.000          | 13.111                 | 37.021                  | 50.133                    | -23.867        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW\_15Mbps) (5270MHz)

## Vertical



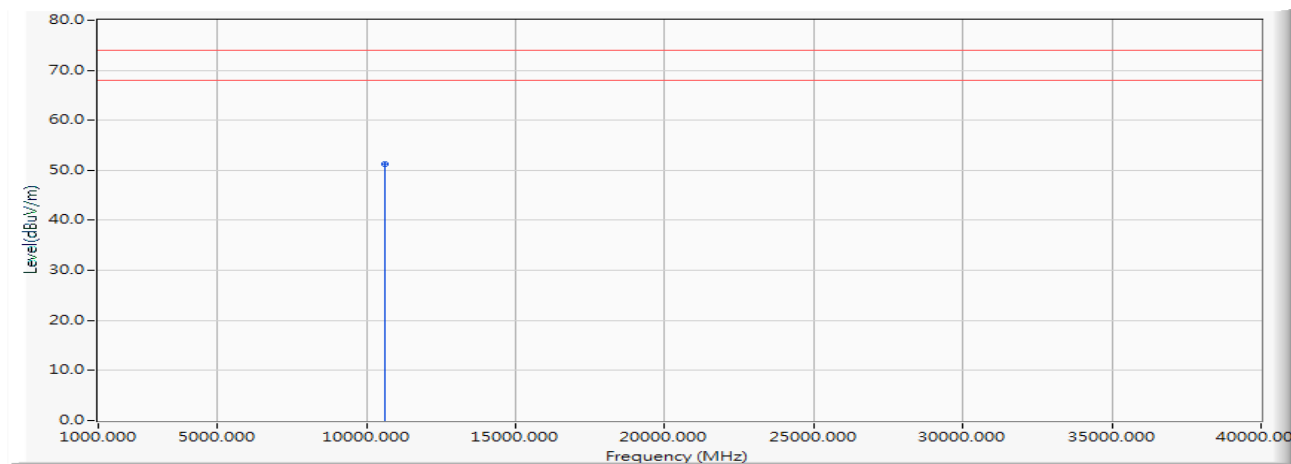
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10540.000          | 13.111                 | 38.153                  | 51.265                    | -22.735        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW\_15Mbps) (5310MHz)

## Horizontal



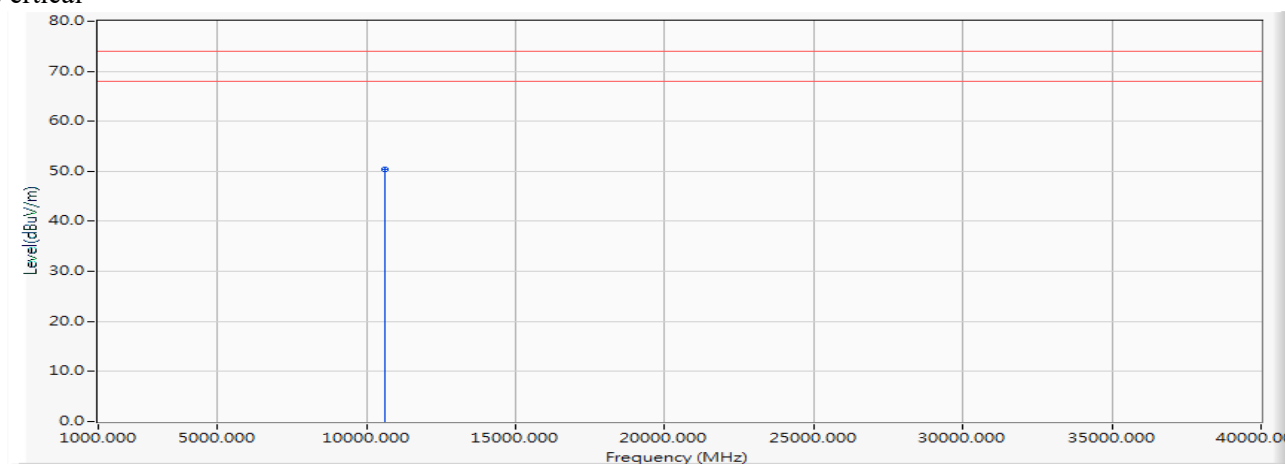
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10620.000          | 13.126                 | 38.137                  | 51.264                    | -22.736        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW\_15Mbps) (5310MHz)

## Vertical



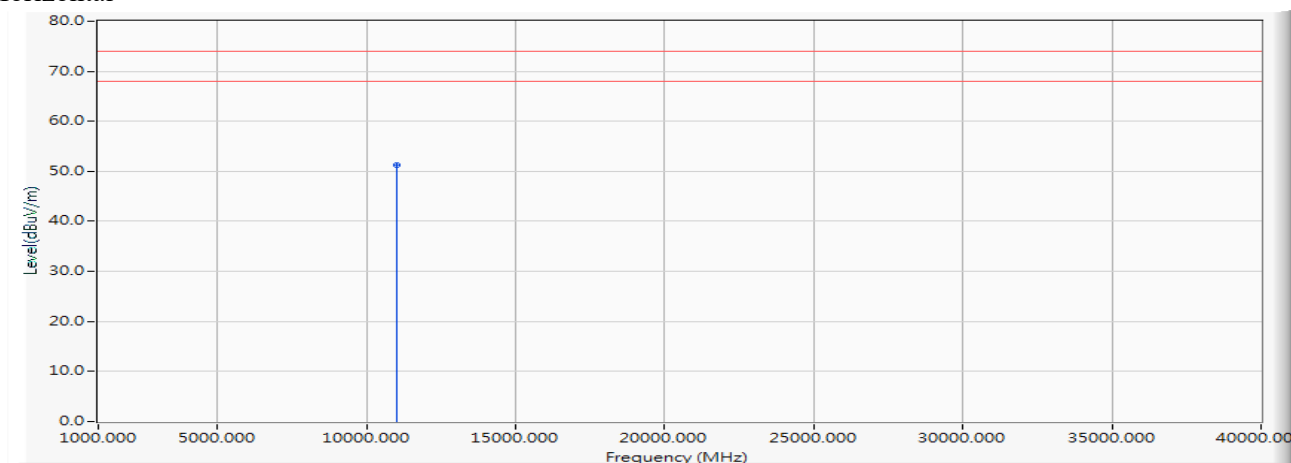
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10620.000          | 13.126                 | 37.198                  | 50.325                    | -23.675        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW\_15Mbps) (5510MHz)

## Horizontal



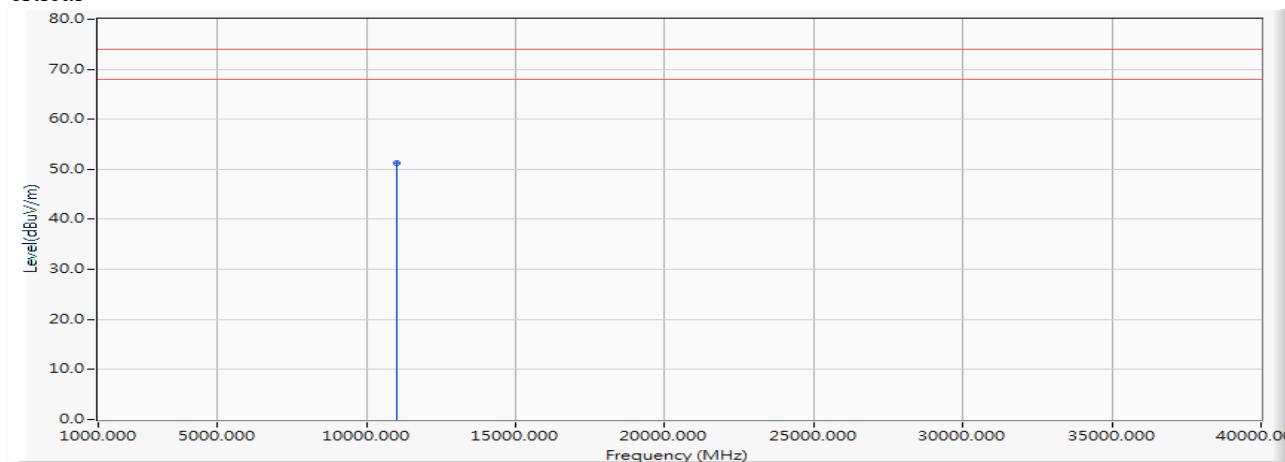
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11020.000          | 13.756                 | 37.472                  | 51.227                    | -22.773        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW\_15Mbps) (5510MHz)

## Vertical



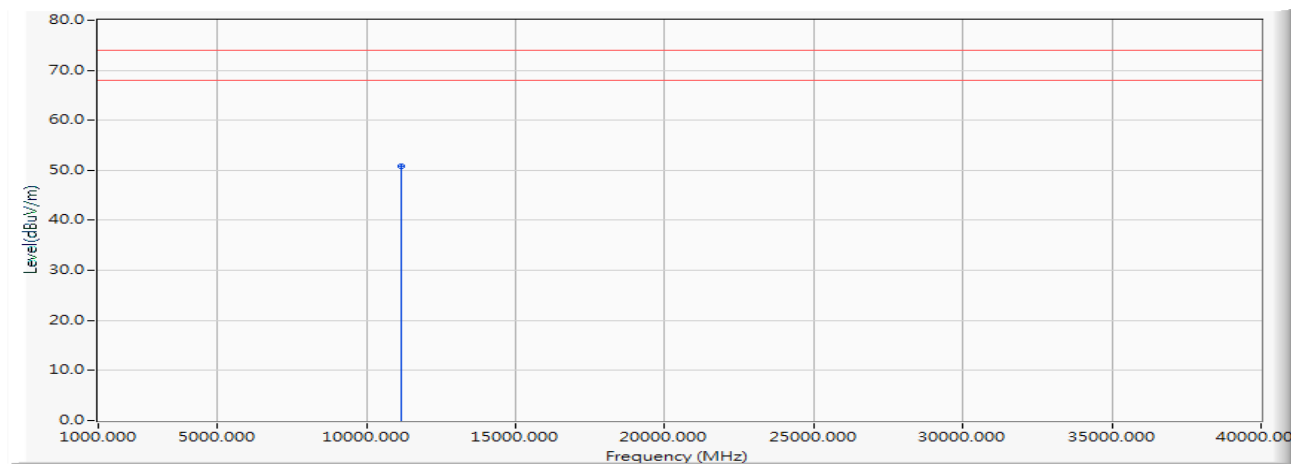
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11020.000          | 13.756                 | 37.484                  | 51.239                    | -22.761        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW\_15Mbps) (5590MHz)

## Horizontal



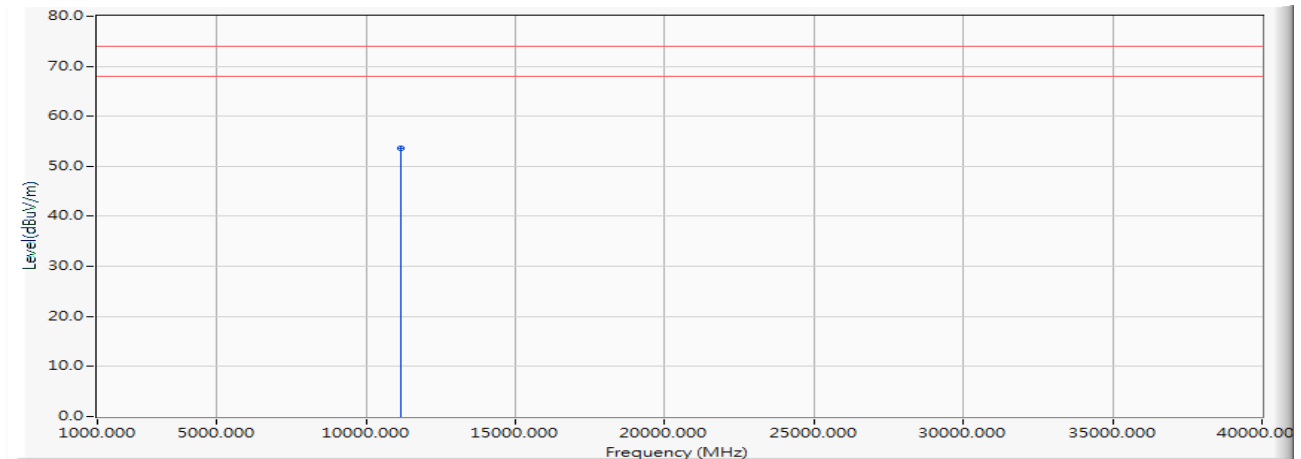
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11180.000          | 14.522                 | 36.294                  | 50.816                    | -23.184        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW\_15Mbps) (5590MHz)

## Vertical



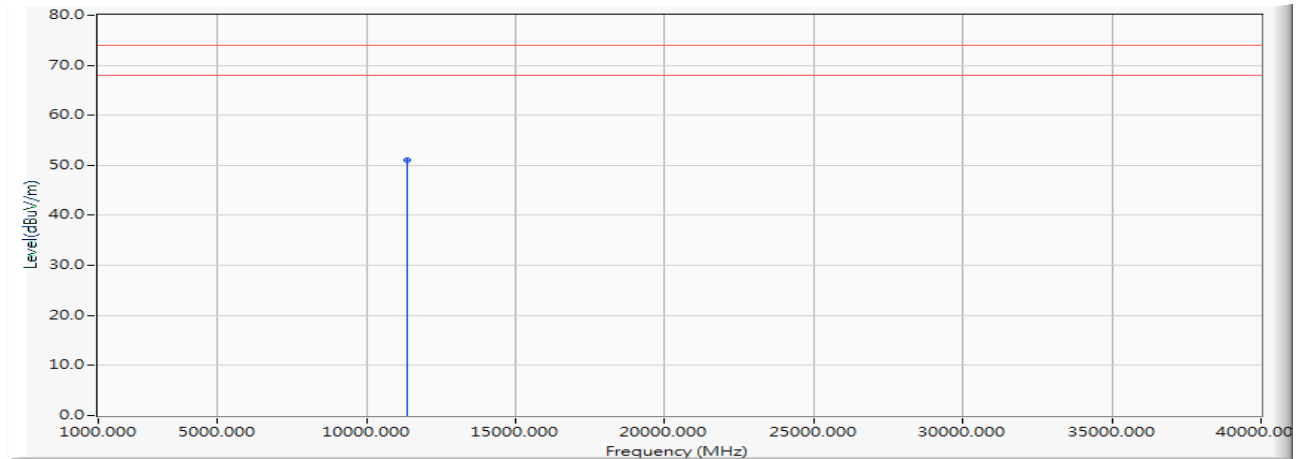
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11180.000          | 14.522                 | 39.098                  | 53.620                    | -20.380        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW\_15Mbps) (5670MHz)

## Horizontal



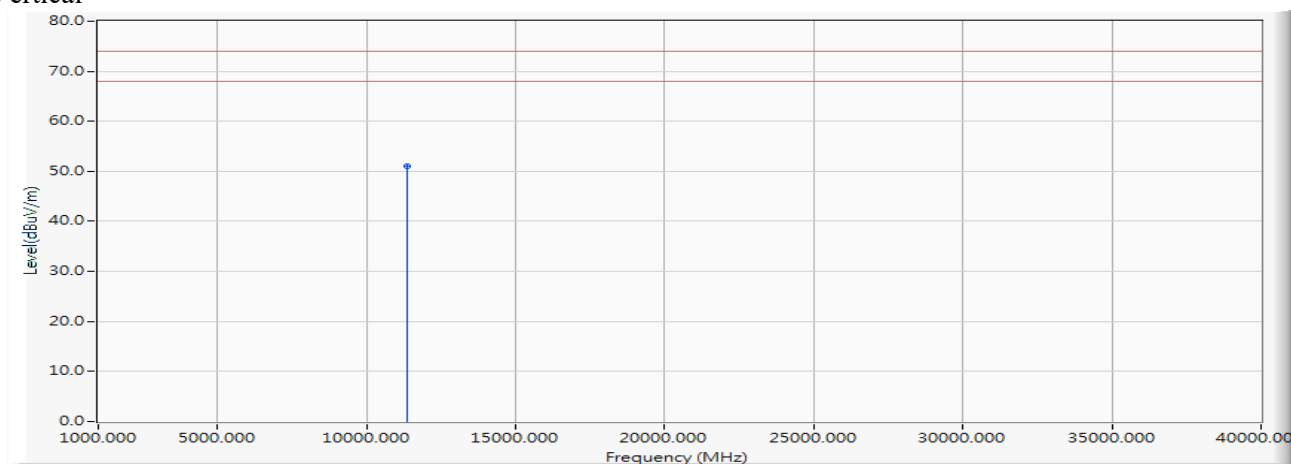
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11340.000          | 14.967                 | 36.132                  | 51.099                    | -22.901        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW\_15Mbps) (5670MHz)

## Vertical



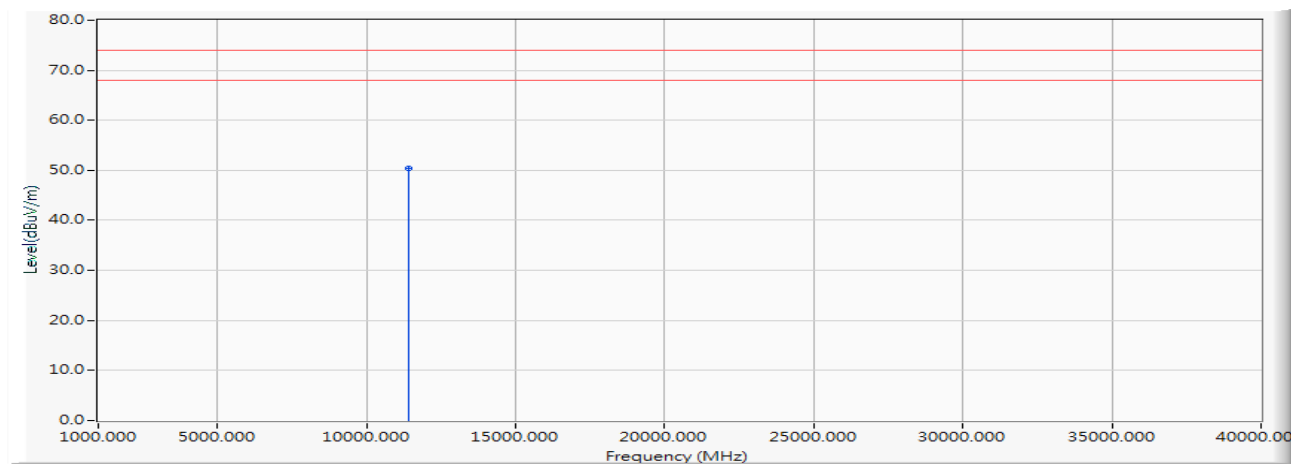
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11340.000          | 14.967                 | 36.085                  | 51.052                    | -22.948        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW\_15Mbps) (5710MHz)

## Horizontal



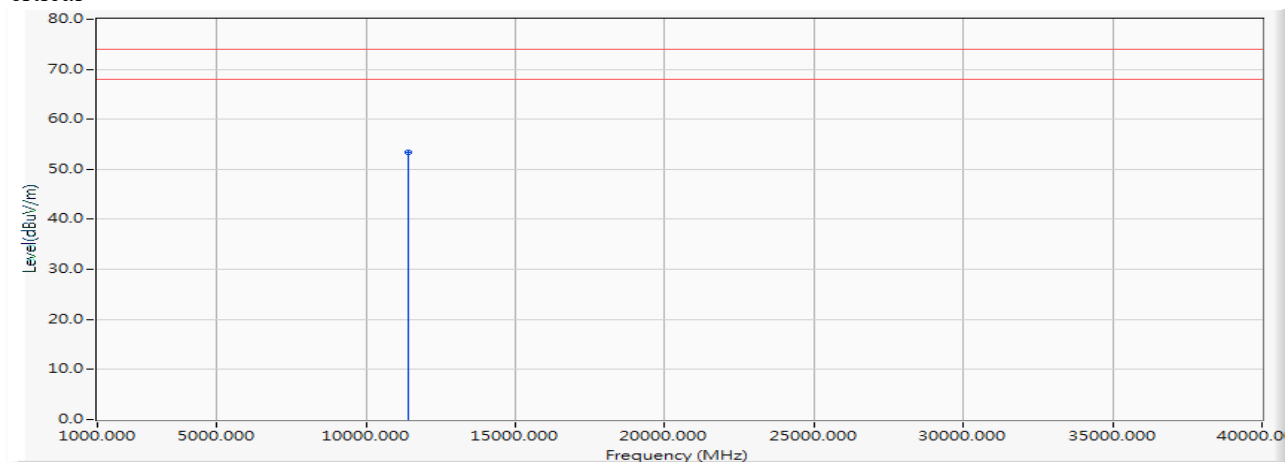
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11420.000          | 15.126                 | 35.249                  | 50.375                    | -23.625        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW\_15Mbps) (5710MHz)

## Vertical



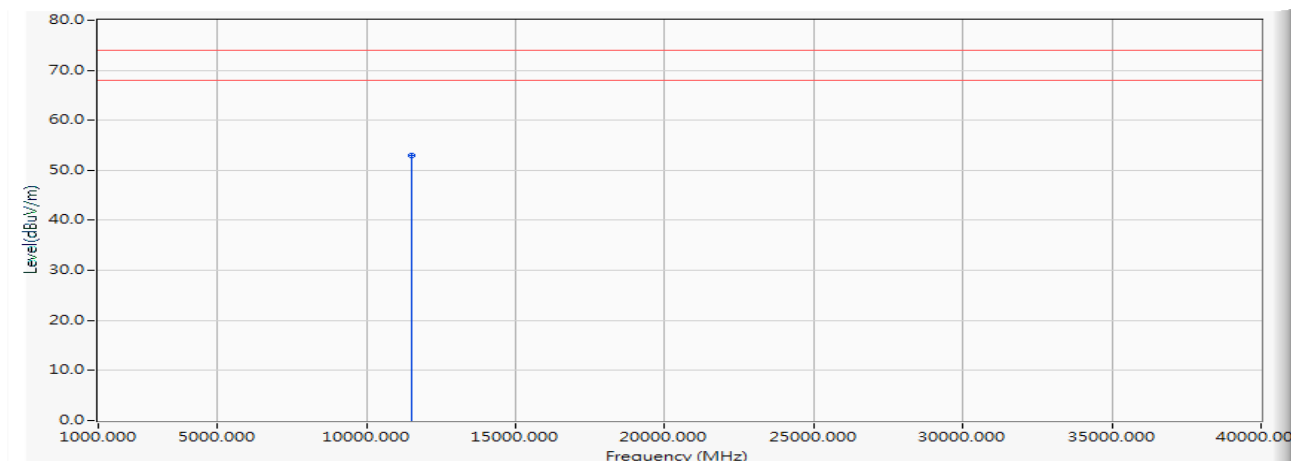
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11420.000          | 15.126                 | 38.248                  | 53.374                    | -20.626        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW\_15Mbps) (5755MHz)

## Horizontal



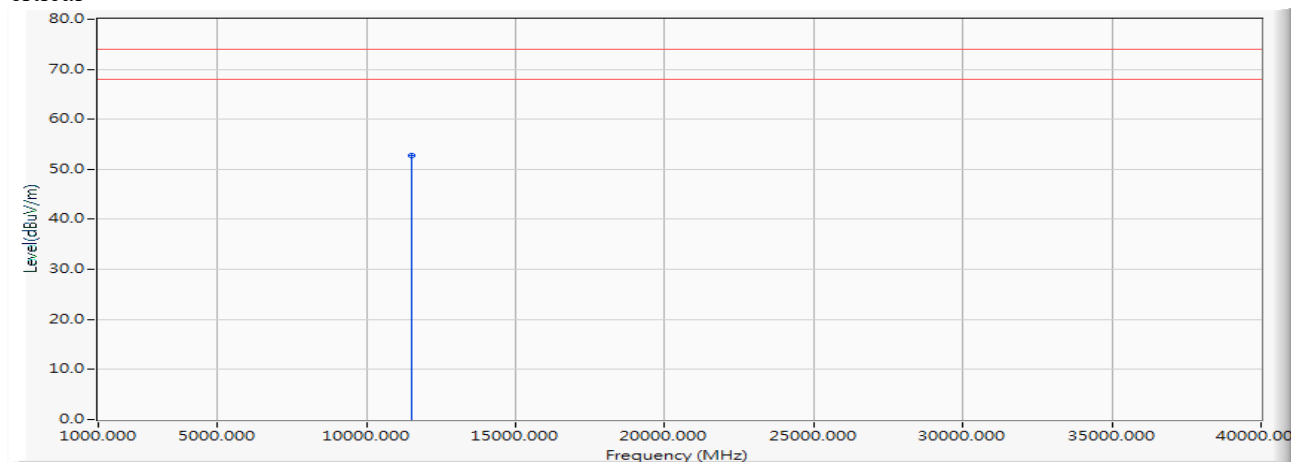
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11510.000          | 15.201                 | 37.842                  | 53.042                    | -20.958        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW\_15Mbps) (5755MHz)

## Vertical



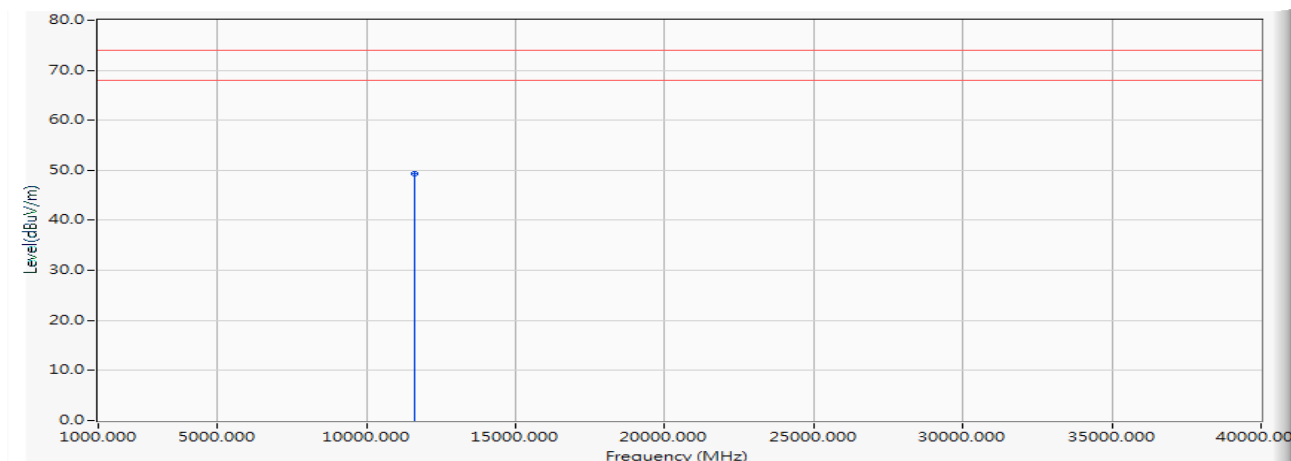
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11510.000          | 15.201                 | 37.490                  | 52.690                    | -21.310        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW\_15Mbps) (5795MHz)

## Horizontal



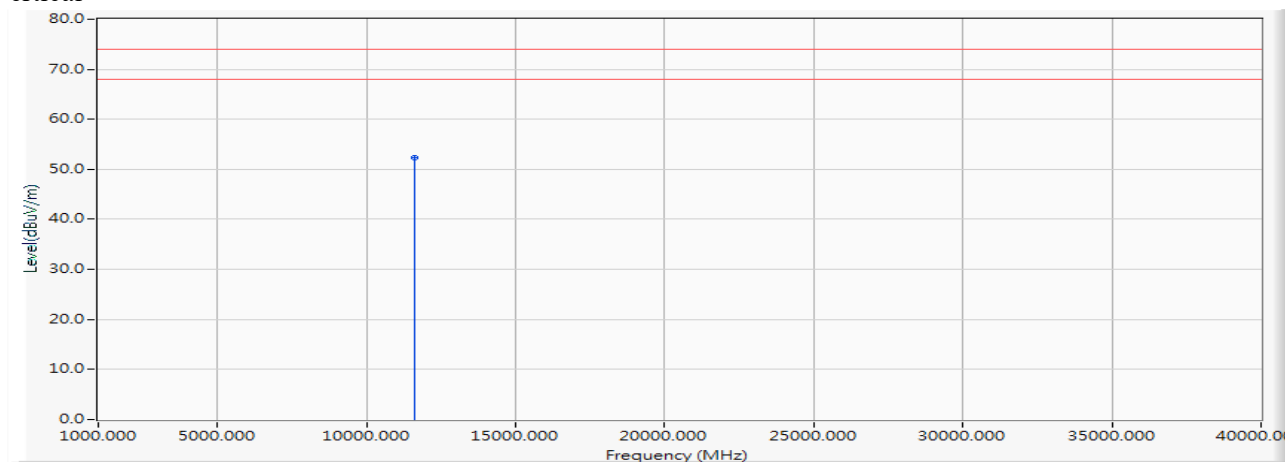
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11590.000          | 14.578                 | 34.846                  | 49.424                    | -24.576        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW\_15Mbps) (5795MHz)

## Vertical



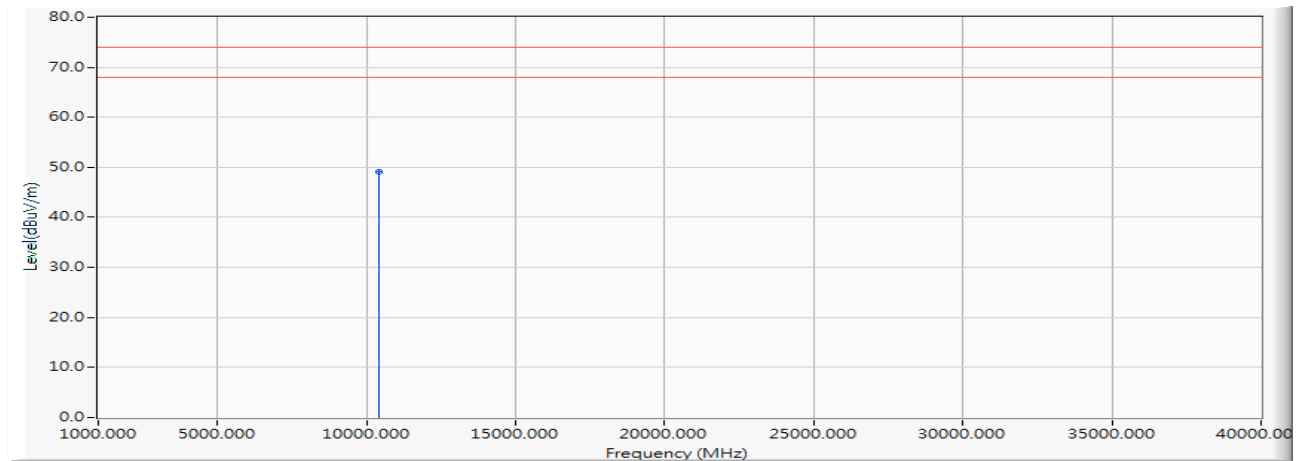
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11590.000          | 14.578                 | 37.843                  | 52.421                    | -21.579        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW\_32.5Mbps)(5210MHz)

## Horizontal



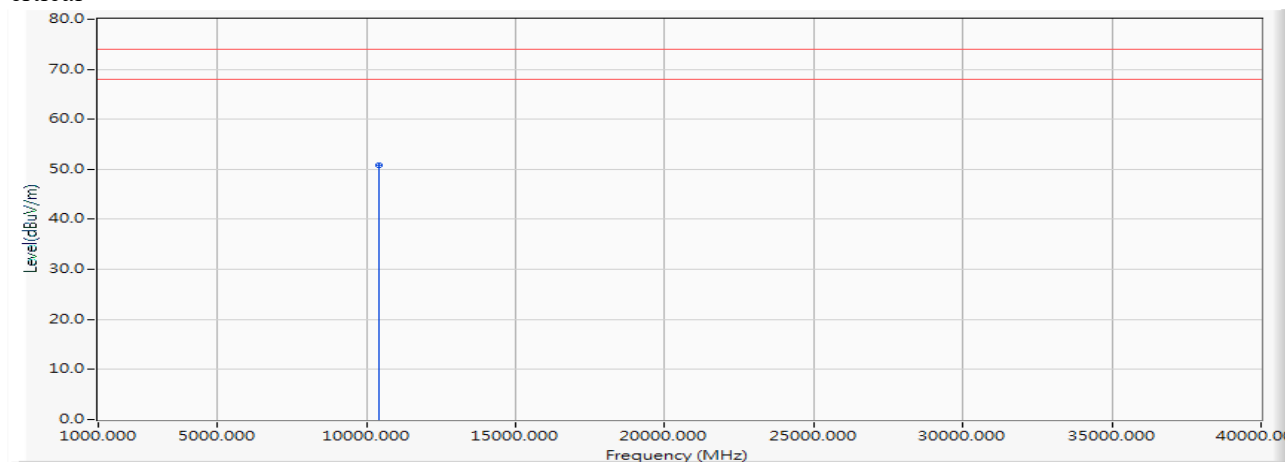
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10420.000          | 13.273                 | 35.948                  | 49.220                    | -24.780        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW\_32.5Mbps)(5210MHz)

## Vertical



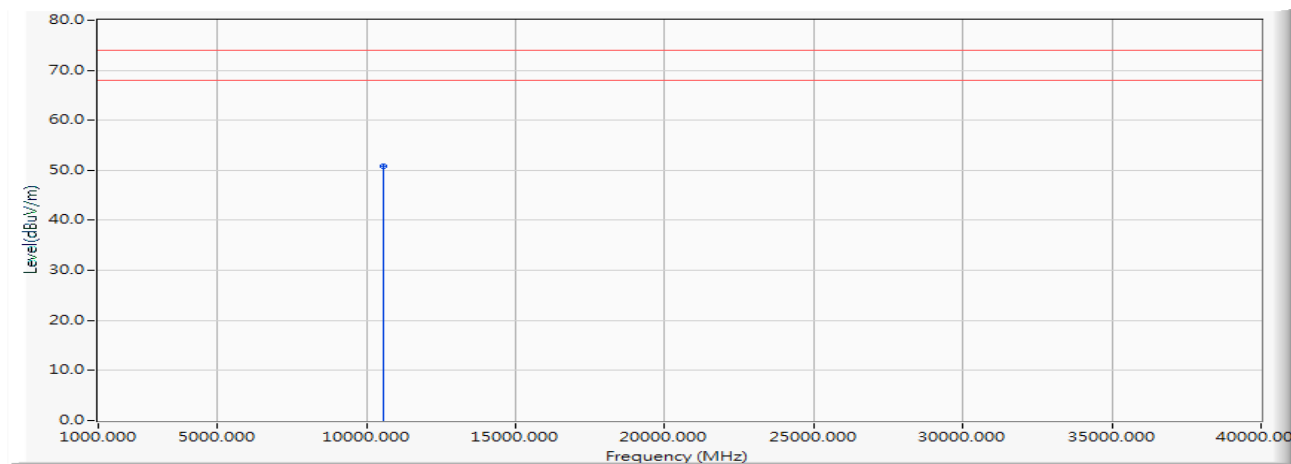
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10420.000          | 13.273                 | 37.596                  | 50.868                    | -23.132        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW\_32.5Mbps)(5290MHz)

## Horizontal



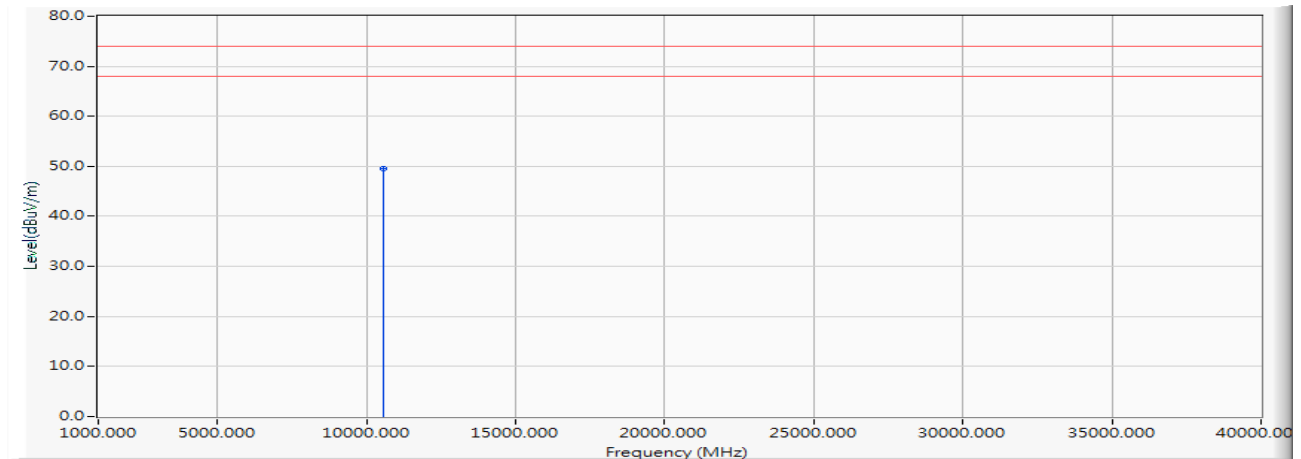
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10580.000          | 13.118                 | 37.682                  | 50.800                    | -23.200        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW\_32.5Mbps)(5290MHz)

## Vertical



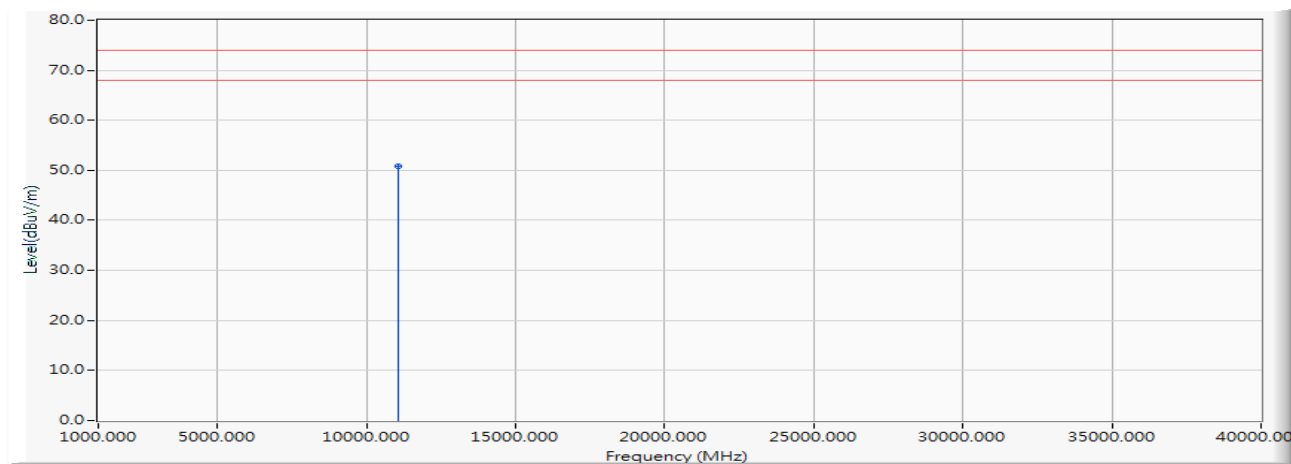
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10580.000          | 13.118                 | 36.412                  | 49.530                    | -24.470        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW\_32.5Mbps)(5530MHz)

## Horizontal



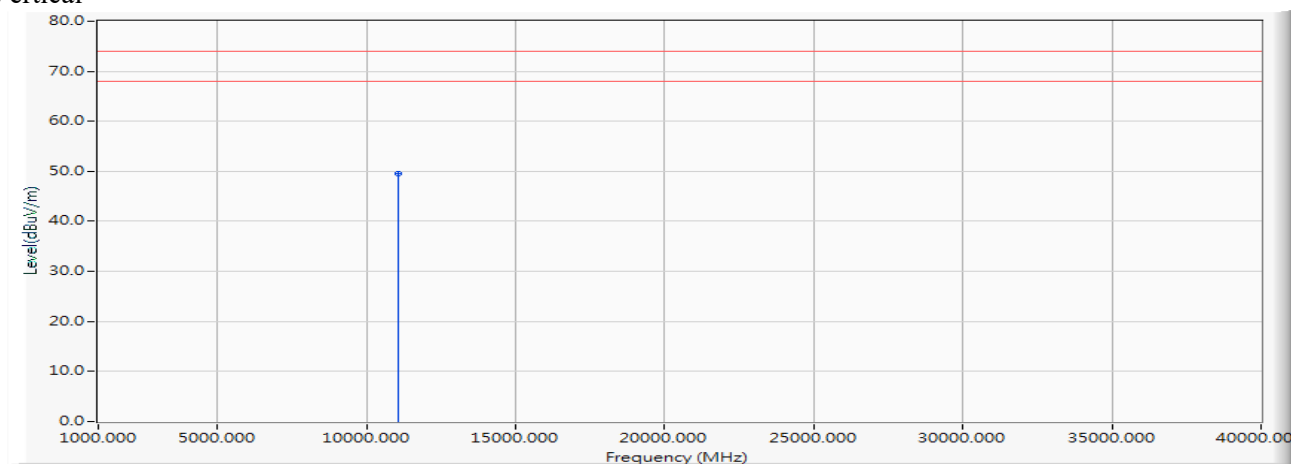
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11060.000          | 13.957                 | 36.840                  | 50.797                    | -23.203        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW\_32.5Mbps)(5530MHz)

## Vertical



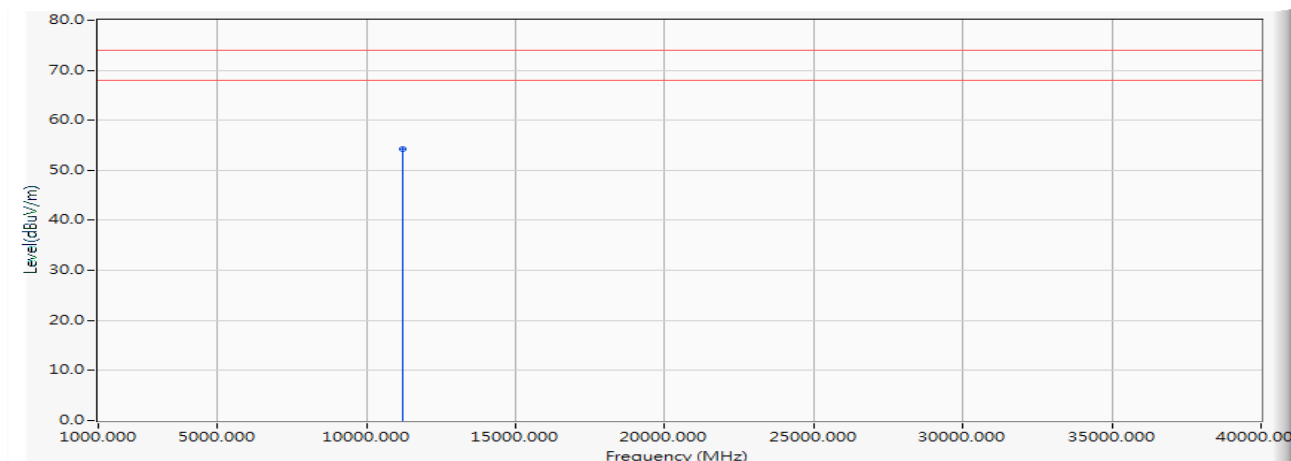
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11060.000          | 13.957                 | 35.497                  | 49.454                    | -24.546        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW\_32.5Mbps)(5610MHz)

## Horizontal



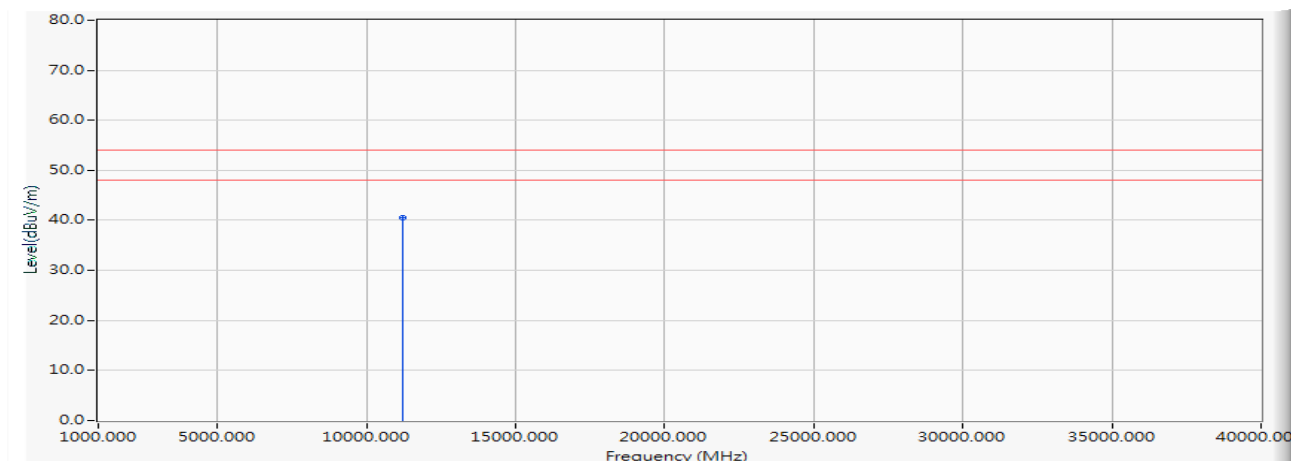
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11220.000          | 14.703                 | 39.476                  | 54.179                    | -19.821        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW\_32.5Mbps)(5610MHz)

## Horizontal



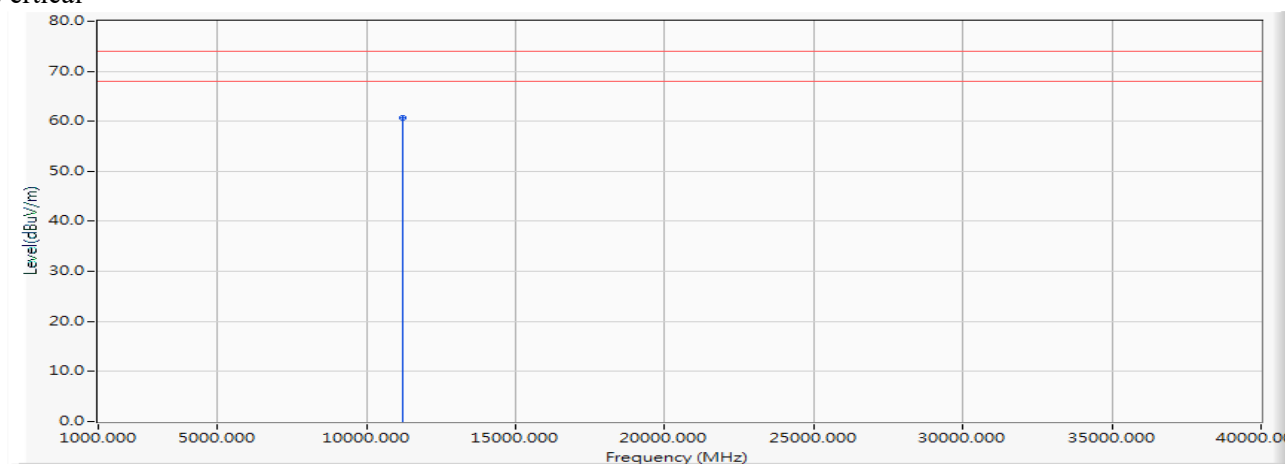
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11220.000          | 14.703                 | 25.913                  | 40.616                    | -13.384        | 54.000            | AVERAGE       |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW\_32.5Mbps)(5610MHz)

## Vertical



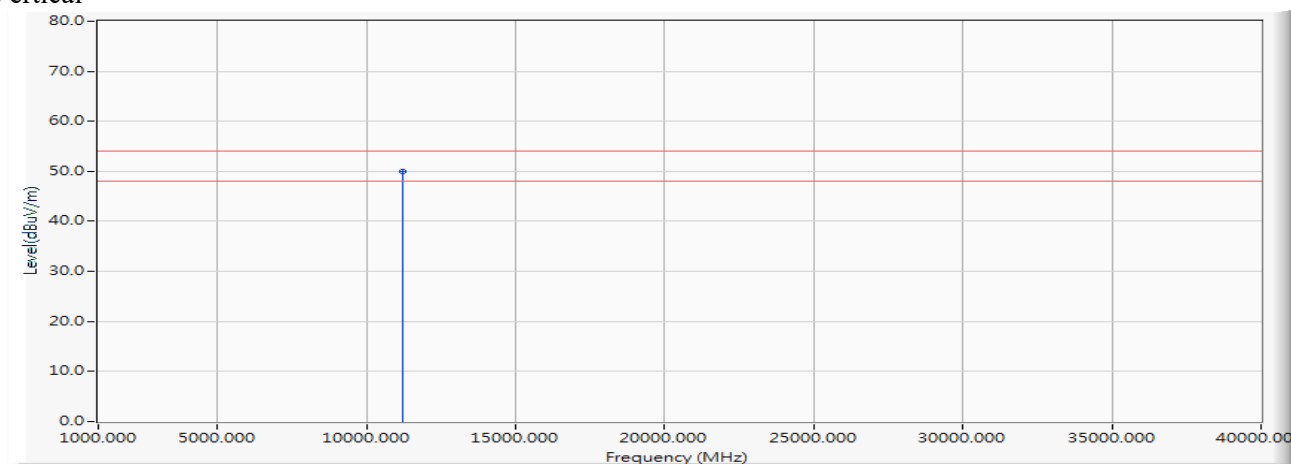
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11220.000          | 14.703                 | 45.916                  | 60.619                    | -13.381        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW\_32.5Mbps)(5610MHz)

## Vertical



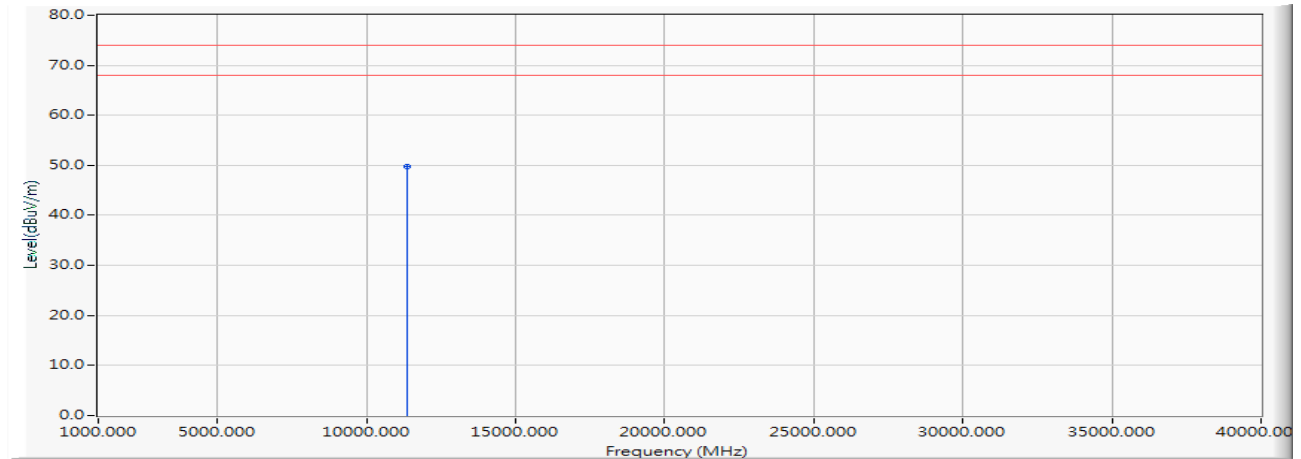
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11220.000          | 14.703                 | 35.196                  | 49.899                    | -4.101         | 54.000            | AVERAGE       |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW\_32.5Mbps)(5690MHz)

## Horizontal



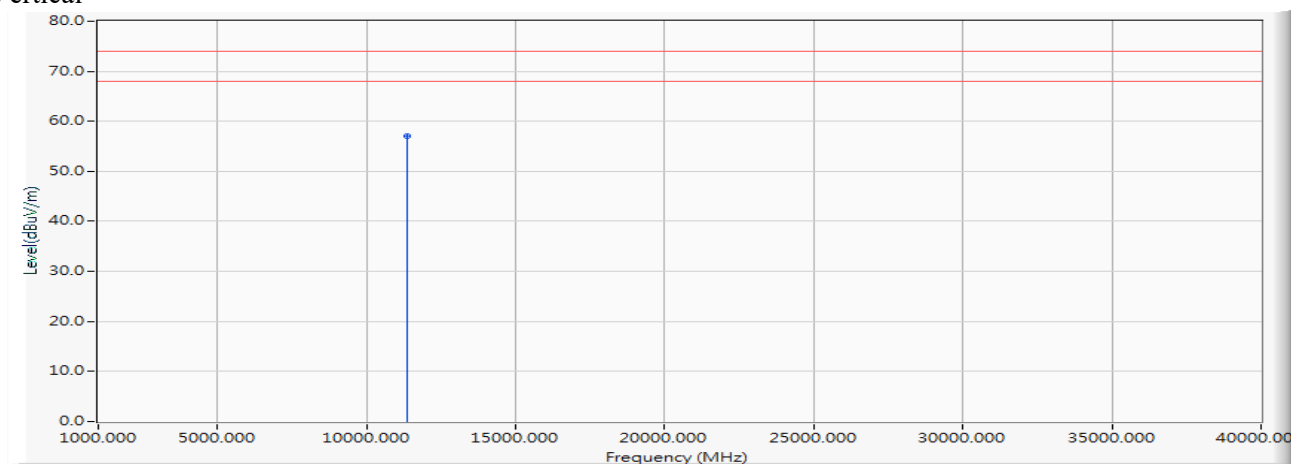
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11380.000          | 15.050                 | 34.729                  | 49.779                    | -24.221        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW\_32.5Mbps)(5690MHz)

## Vertical



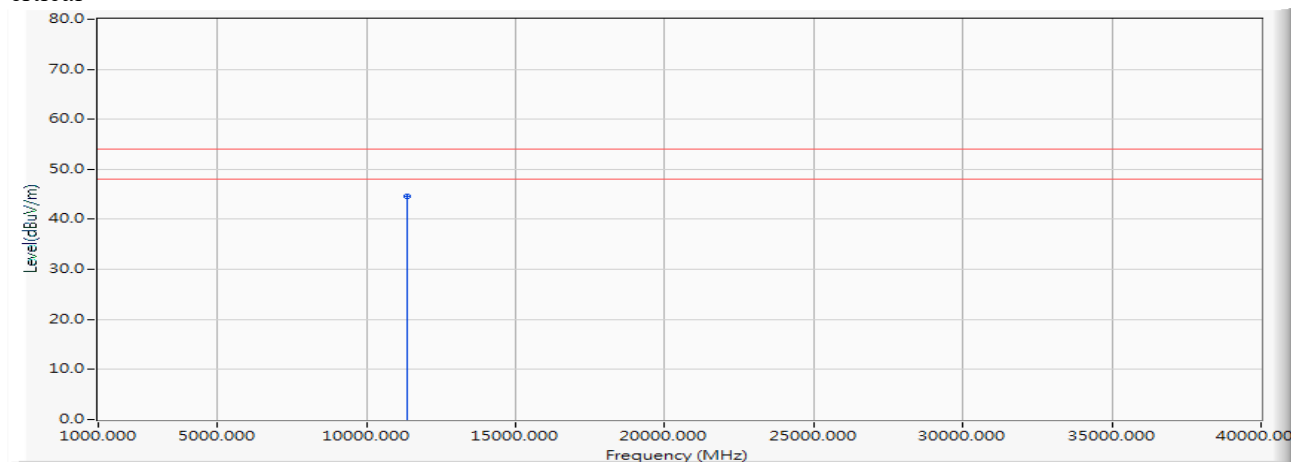
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11380.000          | 15.050                 | 42.069                  | 57.119                    | -16.881        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW\_32.5Mbps)(5690MHz)

## Vertical



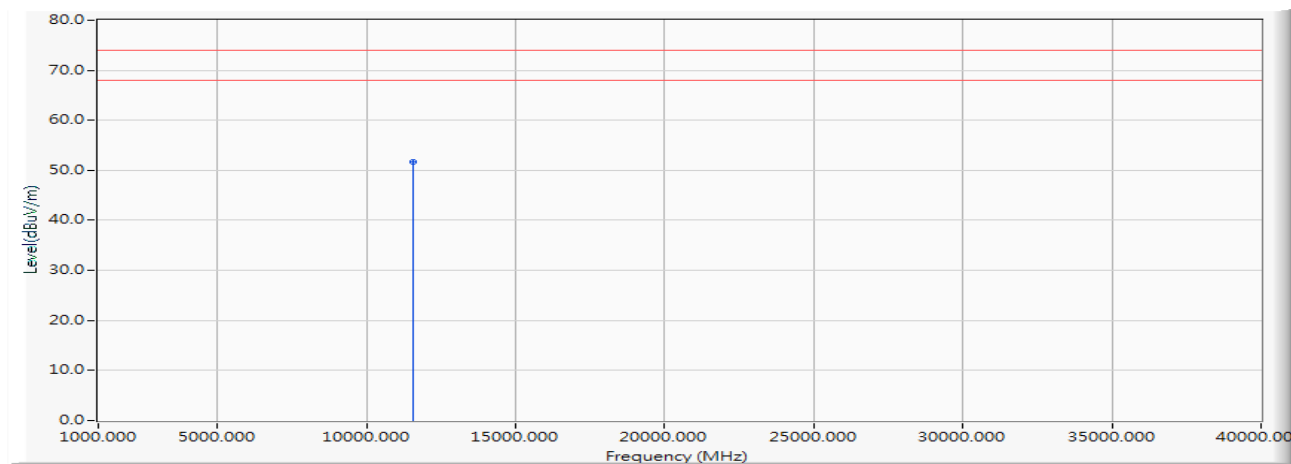
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11380.000          | 15.050                 | 29.562                  | 44.612                    | -9.388         | 54.000            | AVERAGE       |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW\_32.5Mbps)(5775MHz)

## Horizontal



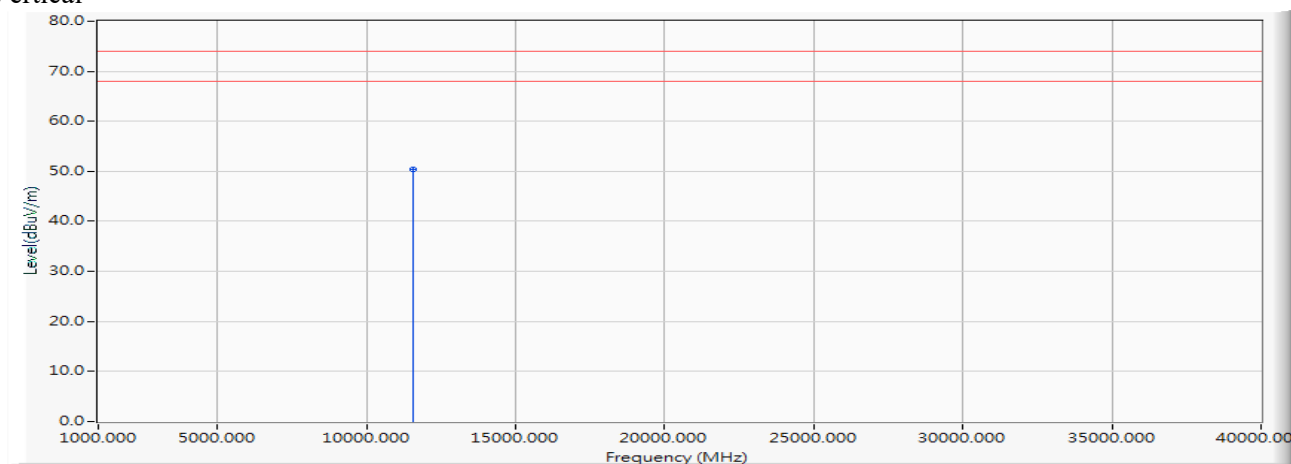
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11550.000          | 14.901                 | 36.816                  | 51.716                    | -22.284        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/03  
 Test Mode : Mode 2 SISO B: Transmit (802.11ac-80BW\_32.5Mbps)(5775MHz)

## Vertical



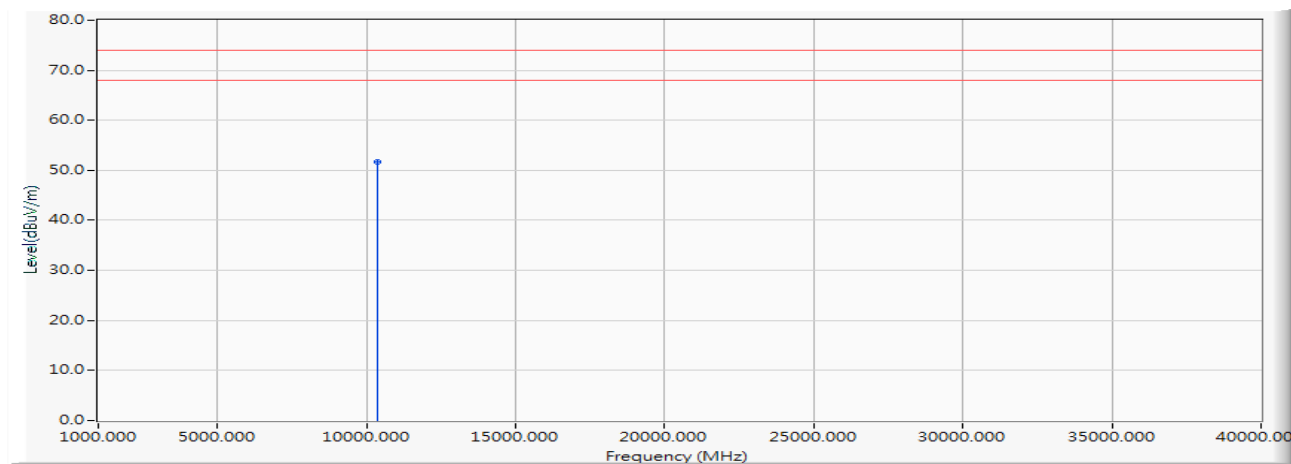
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11550.000          | 14.901                 | 35.496                  | 50.396                    | -23.604        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5180MHz)

## Horizontal



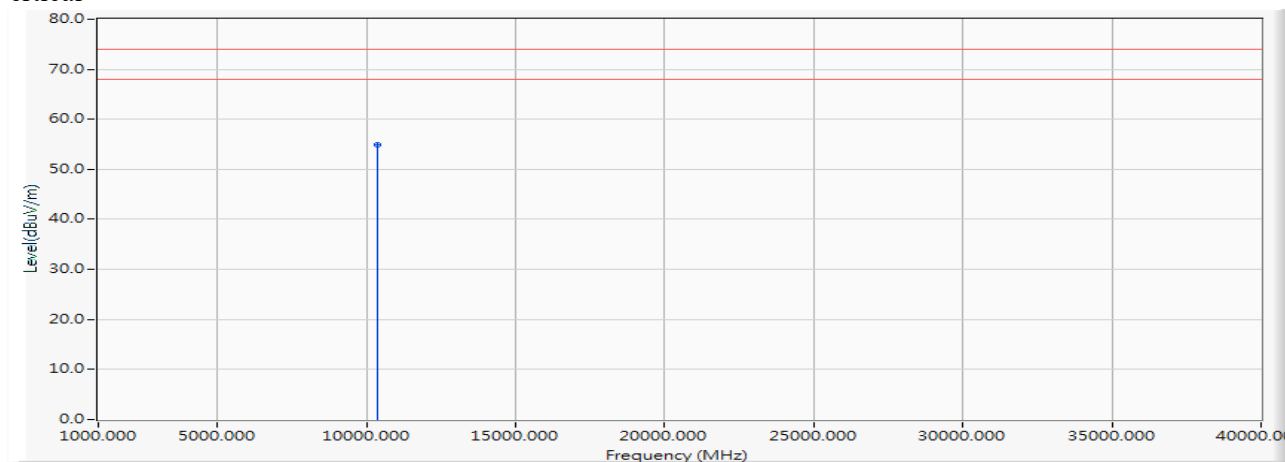
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10360.000          | 13.393                 | 38.241                  | 51.634                    | -22.366        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5180MHz)

## Vertical



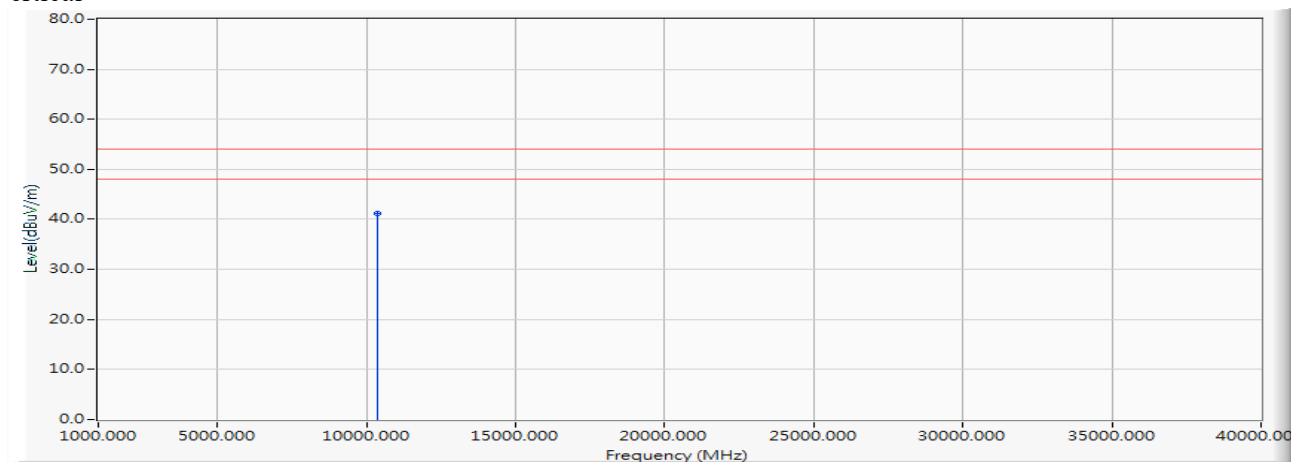
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10360.000          | 13.393                 | 41.493                  | 54.886                    | -19.114        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5180MHz)

## Vertical



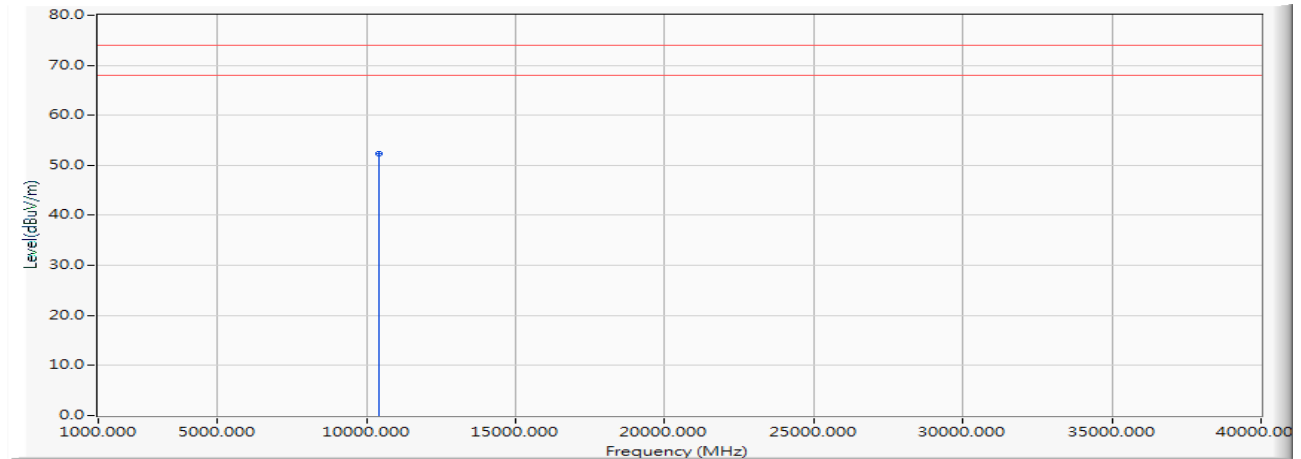
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10360.000          | 13.393                 | 27.843                  | 41.236                    | -12.764        | 54.000            | AVERAGE       |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5200MHz)

## Horizontal



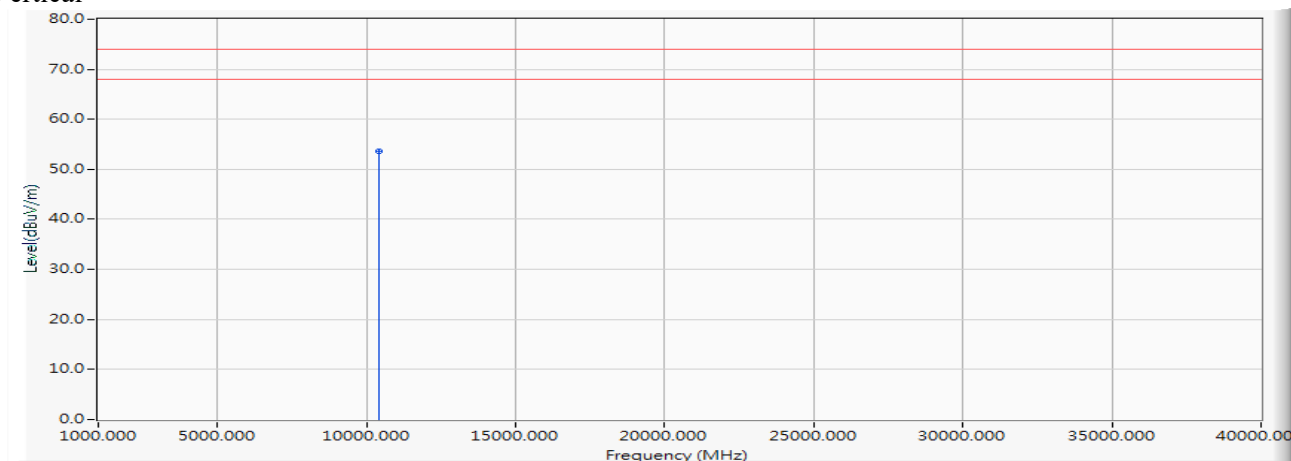
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10400.000          | 24.622                 | 27.621                  | 52.244                    | -21.756        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5200MHz)

## Vertical



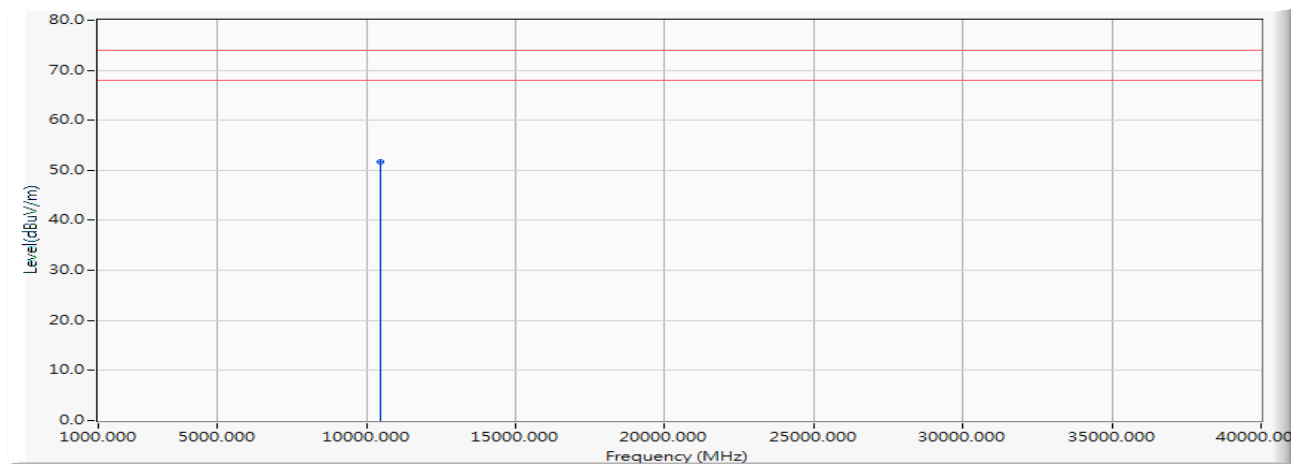
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10400.000          | 24.622                 | 28.929                  | 53.552                    | -20.448        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5240MHz)

## Horizontal



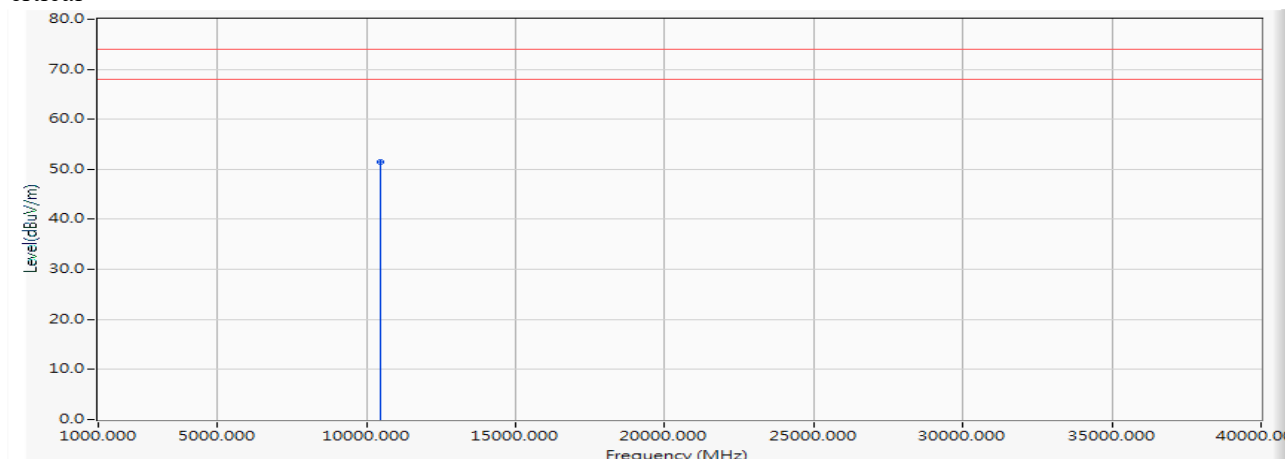
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10480.000          | 13.152                 | 38.613                  | 51.764                    | -22.236        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5240MHz)

## Vertical



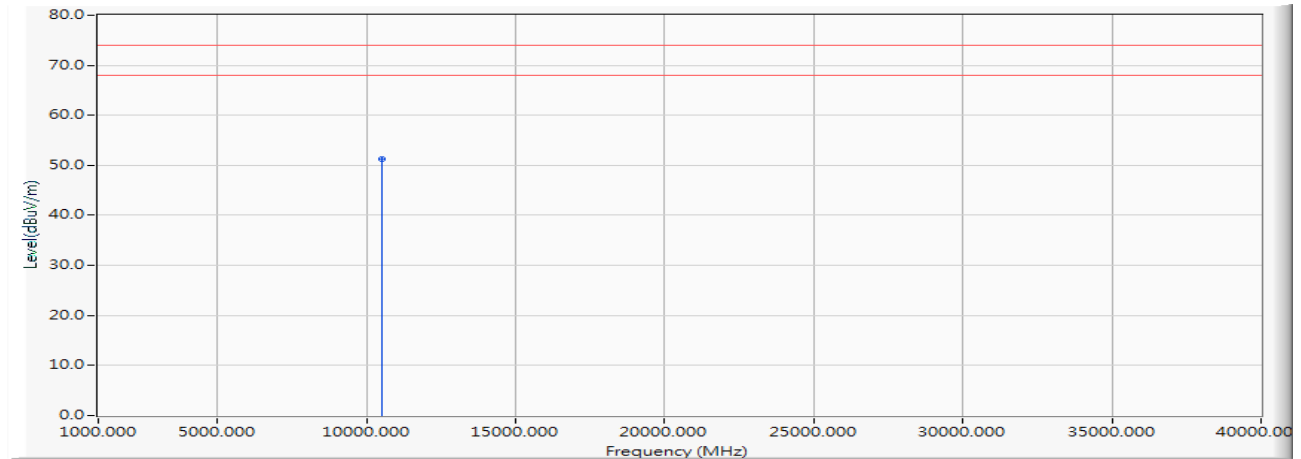
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10480.000          | 13.152                 | 38.246                  | 51.397                    | -22.603        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5260MHz)

## Horizontal



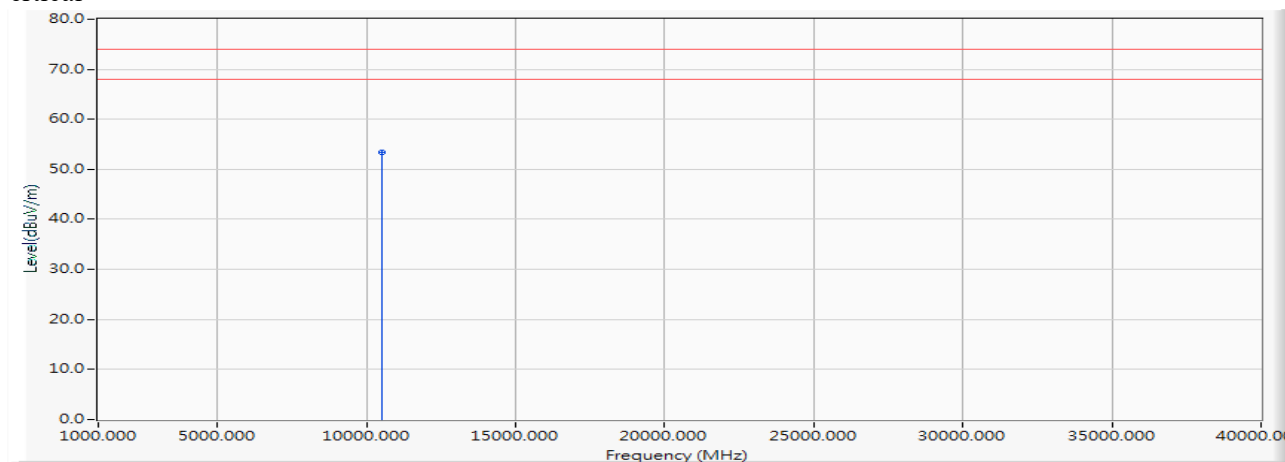
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10520.000          | 13.107                 | 38.163                  | 51.270                    | -22.730        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5260MHz)

## Vertical



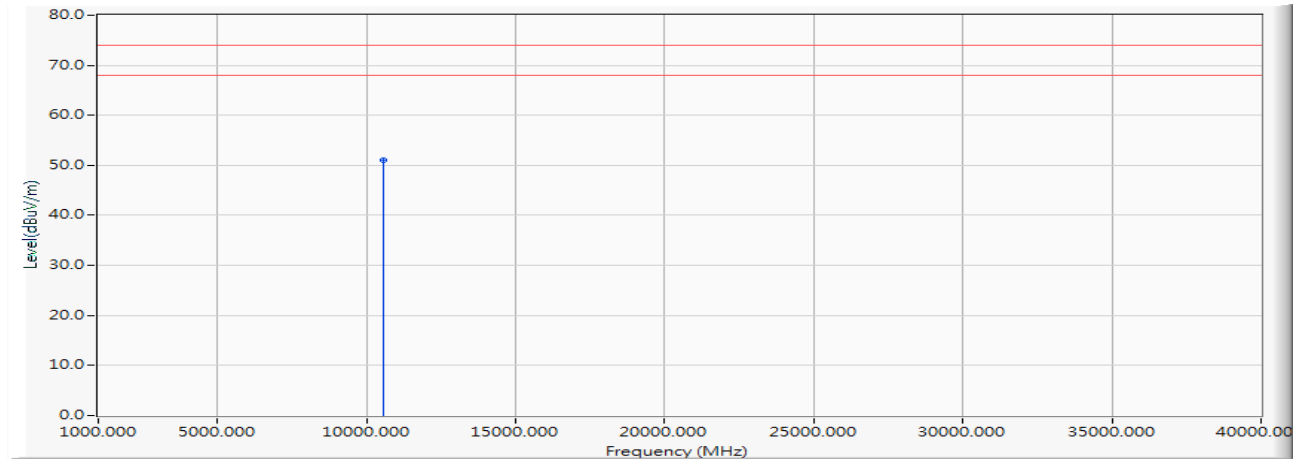
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10520.000          | 13.107                 | 40.287                  | 53.394                    | -20.606        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/04  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5280MHz)

## Horizontal



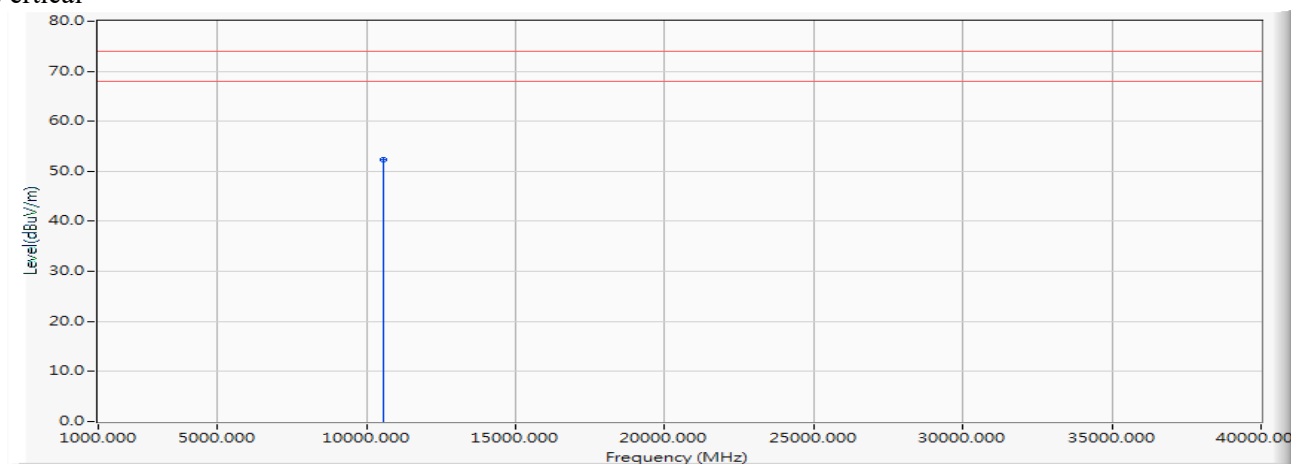
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10560.000          | 23.118                 | 28.026                  | 51.144                    | -22.856        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/04  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5280MHz)

## Vertical



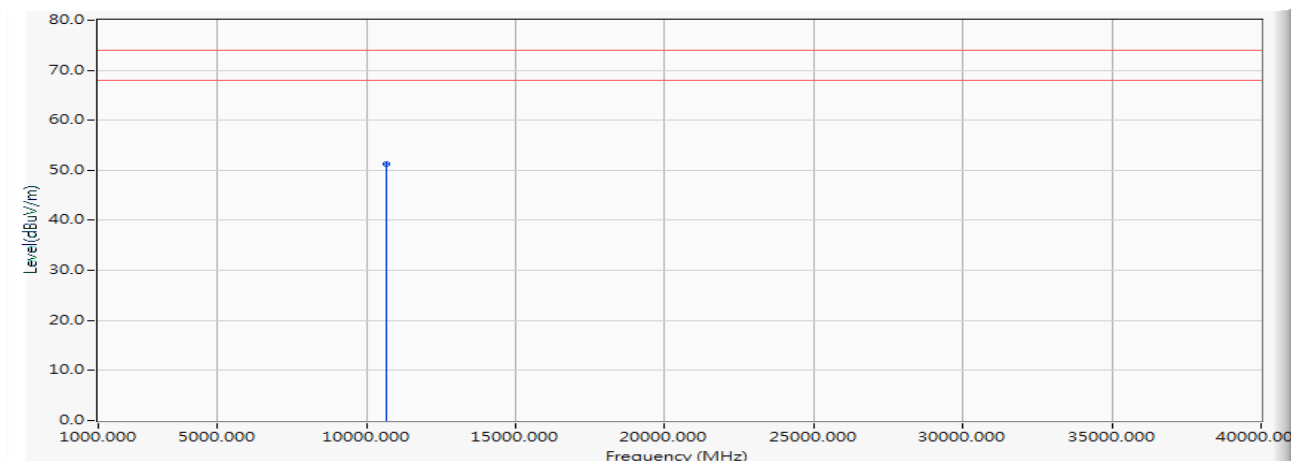
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10560.000          | 23.118                 | 29.261                  | 52.379                    | -21.621        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5320MHz)

## Horizontal



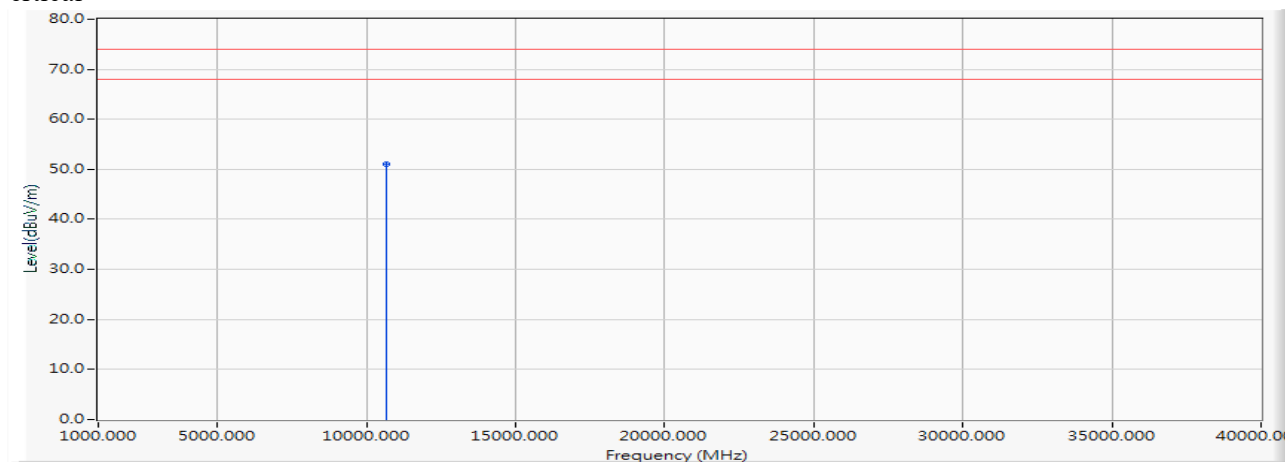
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10640.000          | 13.129                 | 38.056                  | 51.186                    | -22.814        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5320MHz)

## Vertical



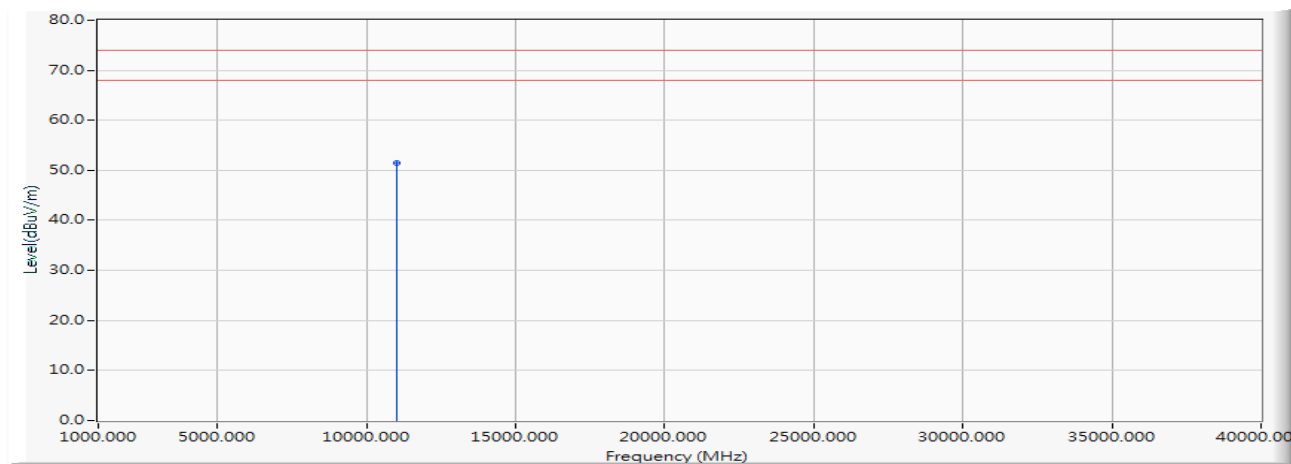
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10640.000          | 13.129                 | 38.015                  | 51.145                    | -22.855        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5500MHz)

## Horizontal



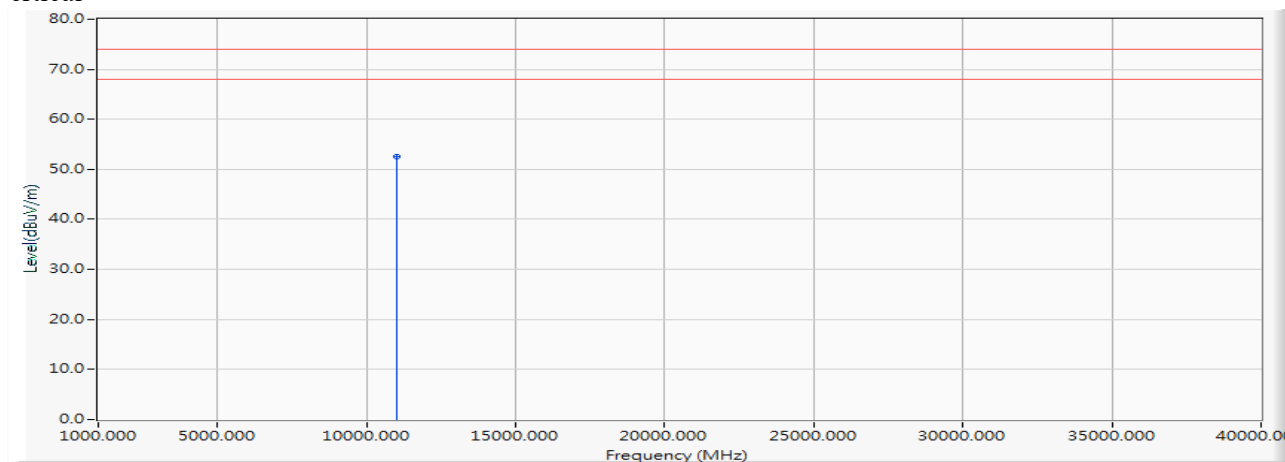
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11000.000          | 13.649                 | 37.850                  | 51.498                    | -22.502        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5500MHz)

## Vertical



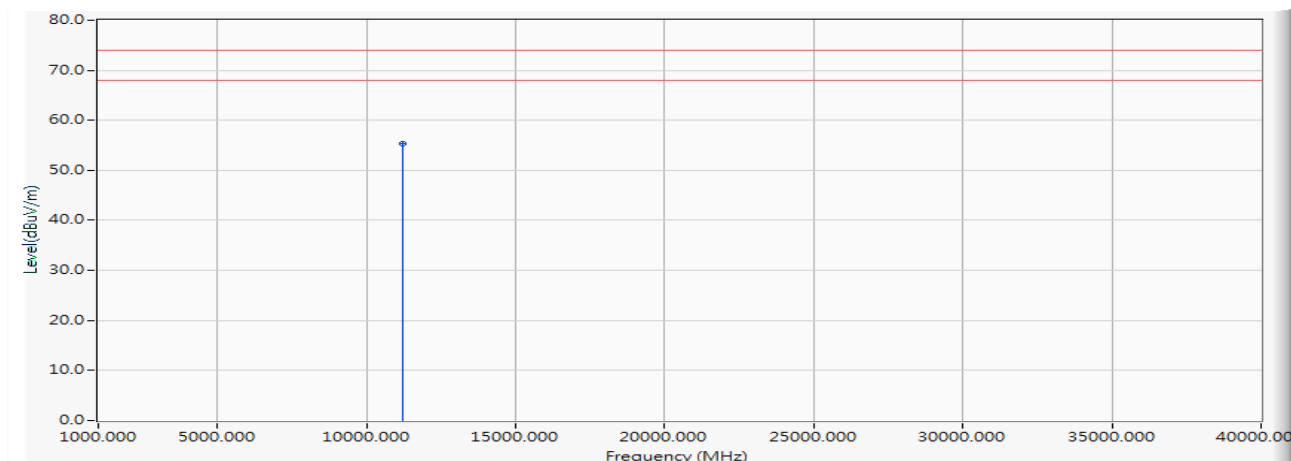
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11000.000          | 13.649                 | 38.996                  | 52.644                    | -21.356        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/04  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5600MHz)

## Horizontal



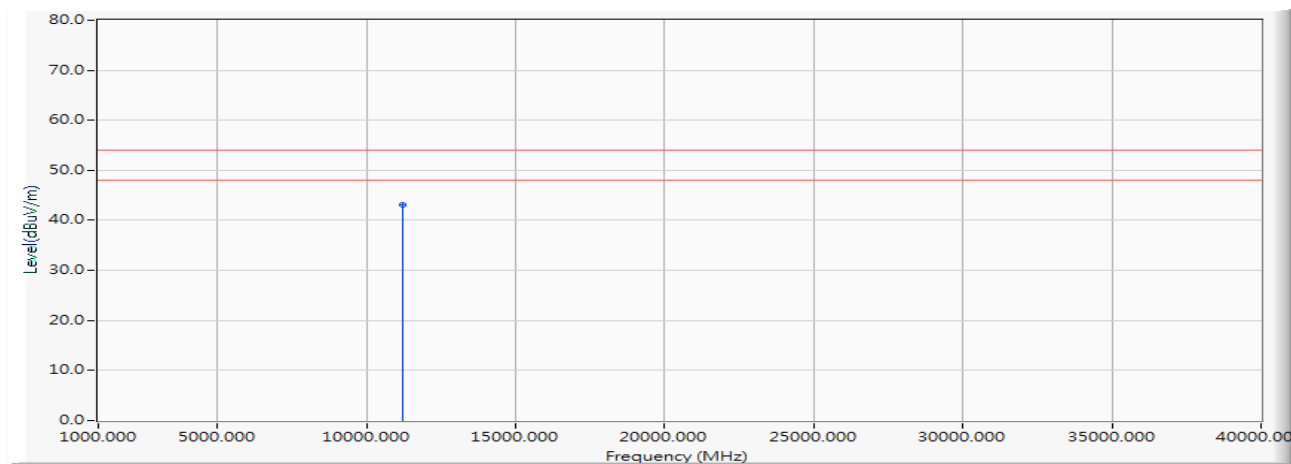
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11200.000          | 25.238                 | 30.047                  | 55.285                    | -18.715        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/04  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5600MHz)

## Horizontal



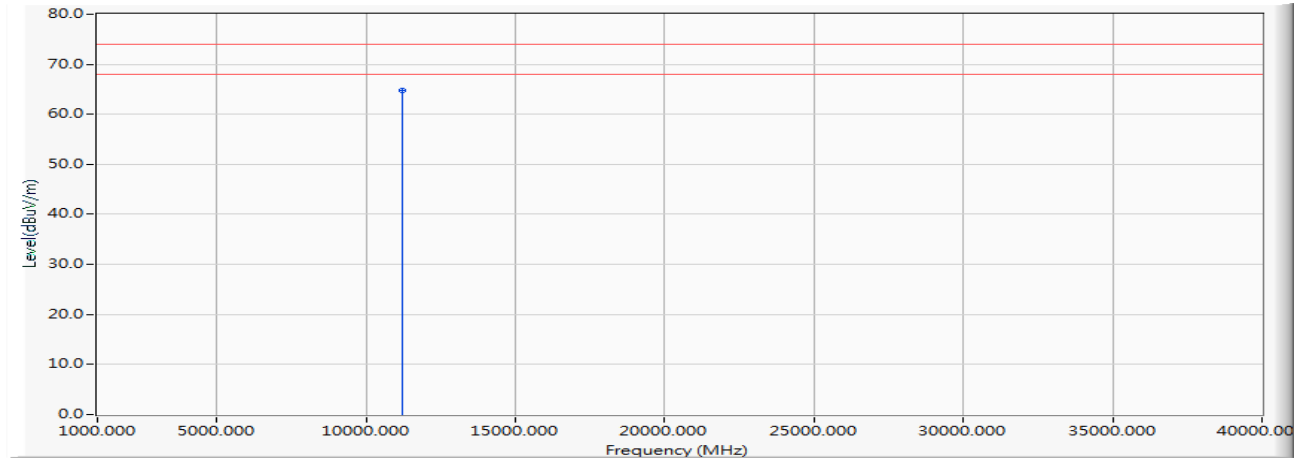
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11200.000          | 25.238                 | 17.824                  | 43.062                    | -10.938        | 54.000            | AVERAGE       |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5600MHz)

## Vertical



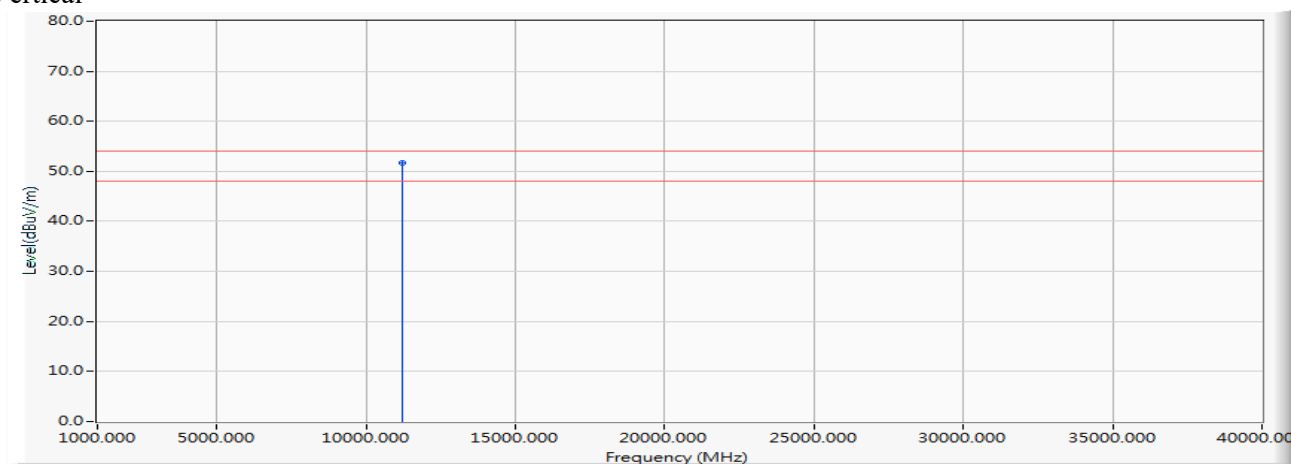
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11200.000          | 25.238                 | 39.611                  | 64.849                    | -9.151         | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5600MHz)

## Vertical



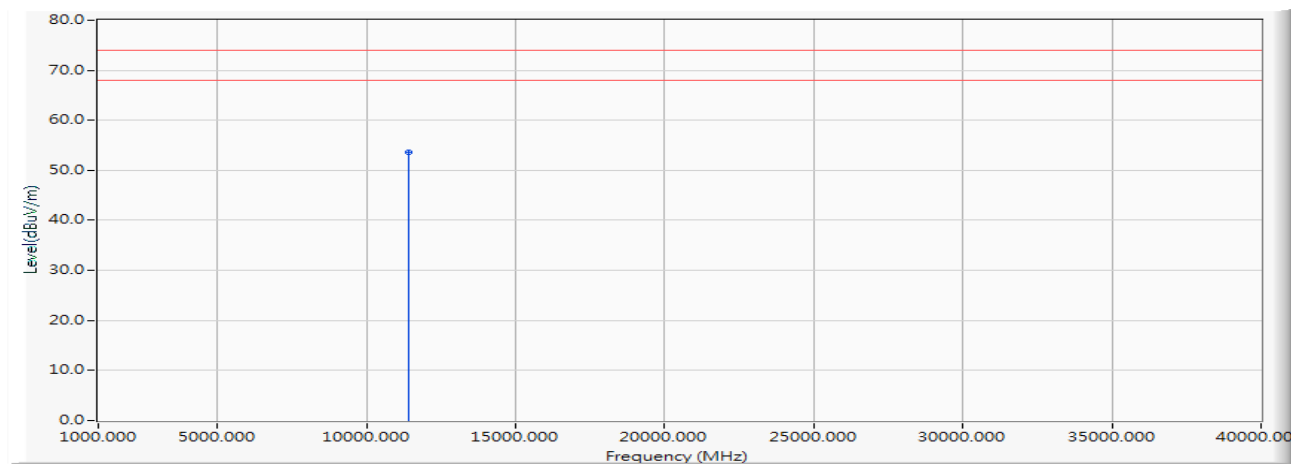
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11200.000          | 25.238                 | 26.532                  | 51.770                    | -2.230         | 54.000            | AVERAGE       |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5700MHz)

## Horizontal



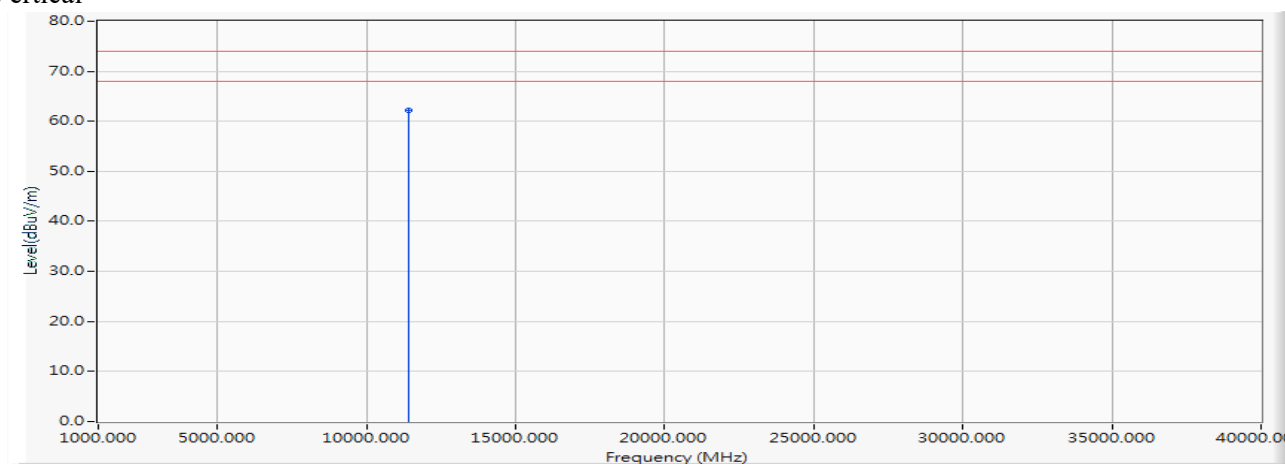
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11400.000          | 15.089                 | 38.541                  | 53.629                    | -20.371        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5700MHz)

## Vertical



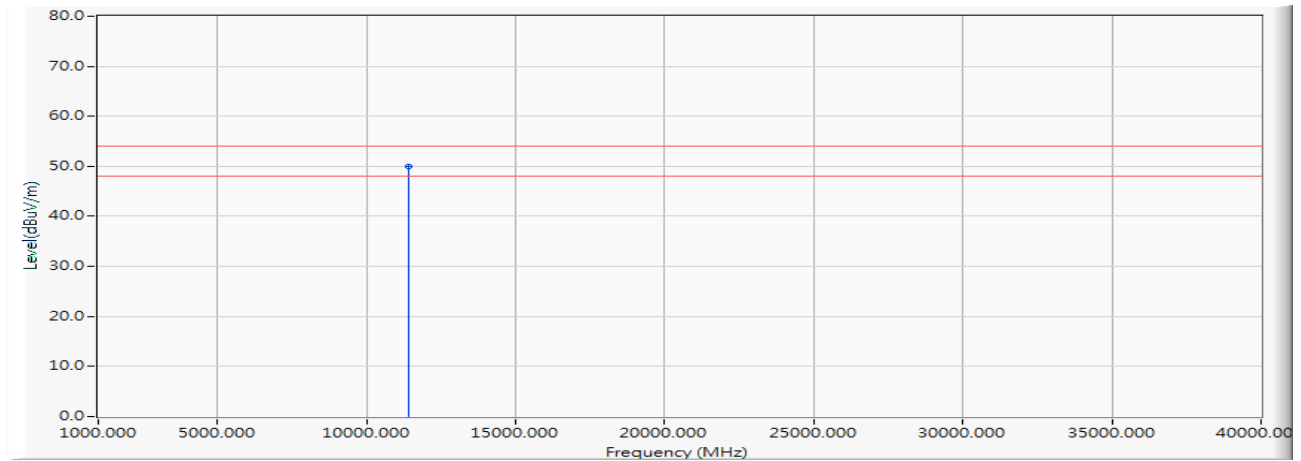
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11400.000          | 15.089                 | 47.163                  | 62.251                    | -11.749        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5700MHz)

## Vertical



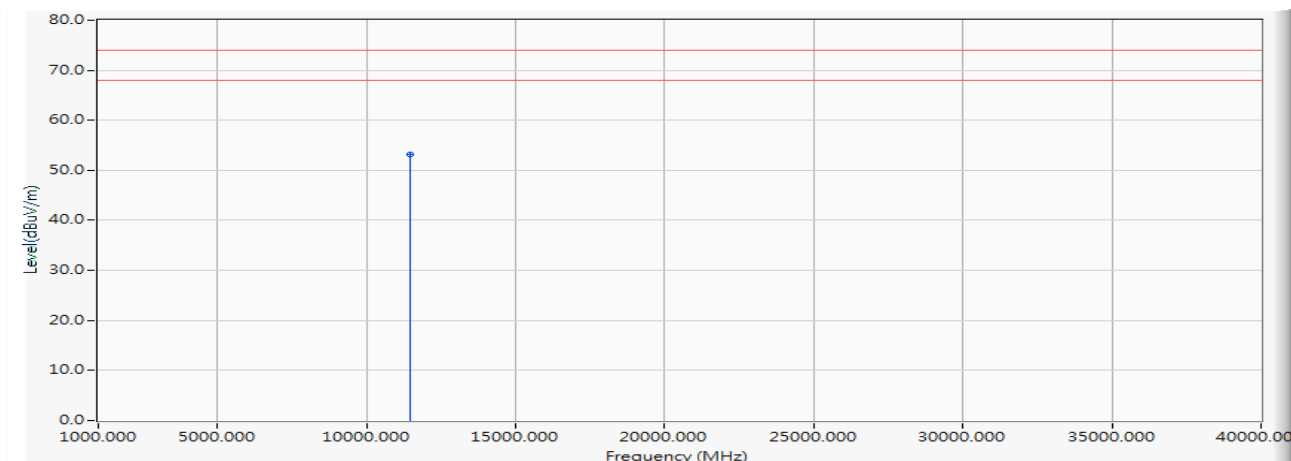
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11400.000          | 15.089                 | 34.784                  | 49.872                    | -4.128         | 54.000            | AVERAGE       |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5720MHz)

## Horizontal



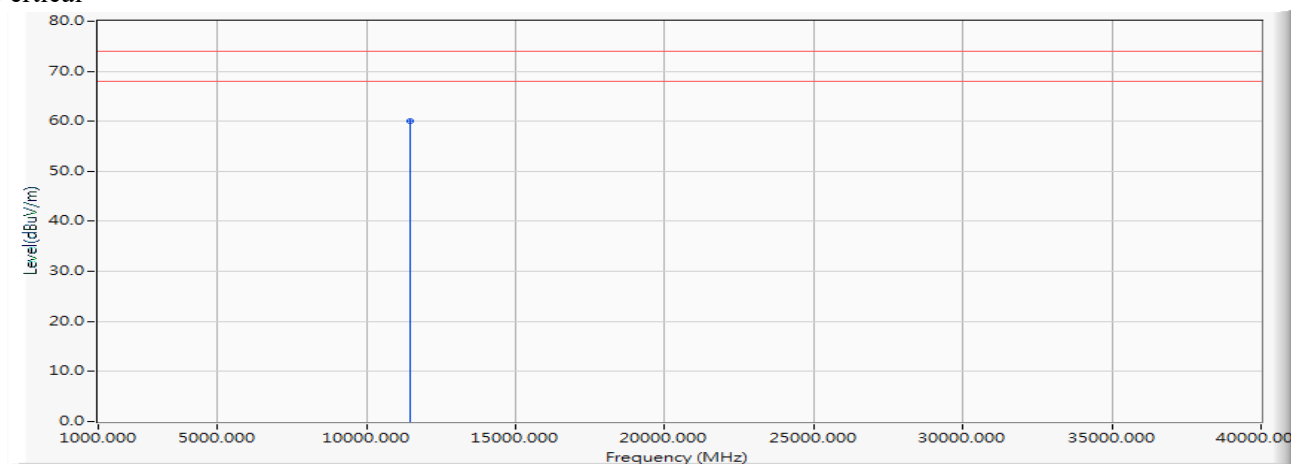
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11440.000          | 15.161                 | 38.021                  | 53.182                    | -20.818        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5720MHz)

## Vertical



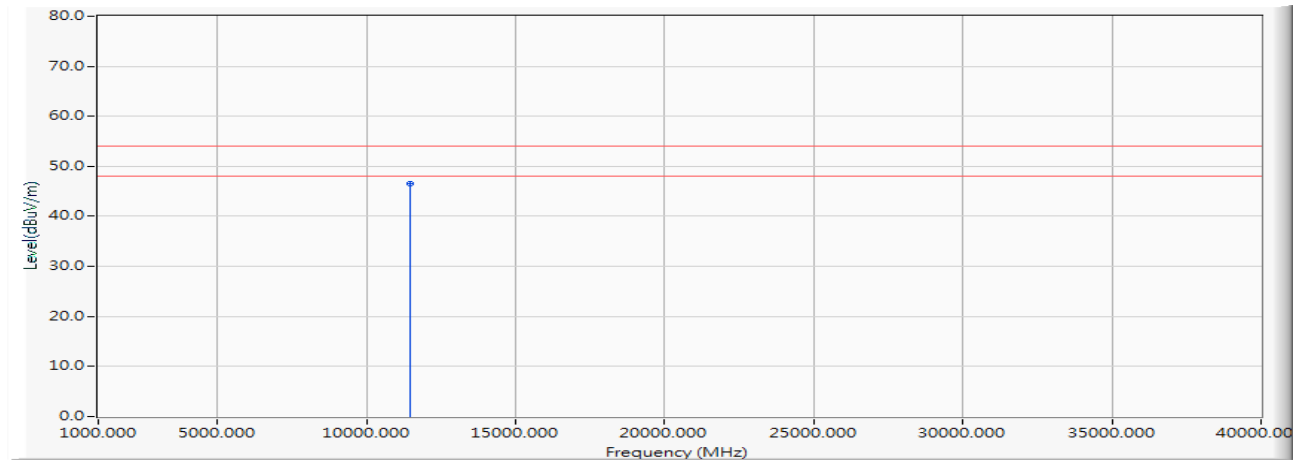
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11440.000          | 15.161                 | 44.823                  | 59.984                    | -14.016        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5720MHz)

## Vertical



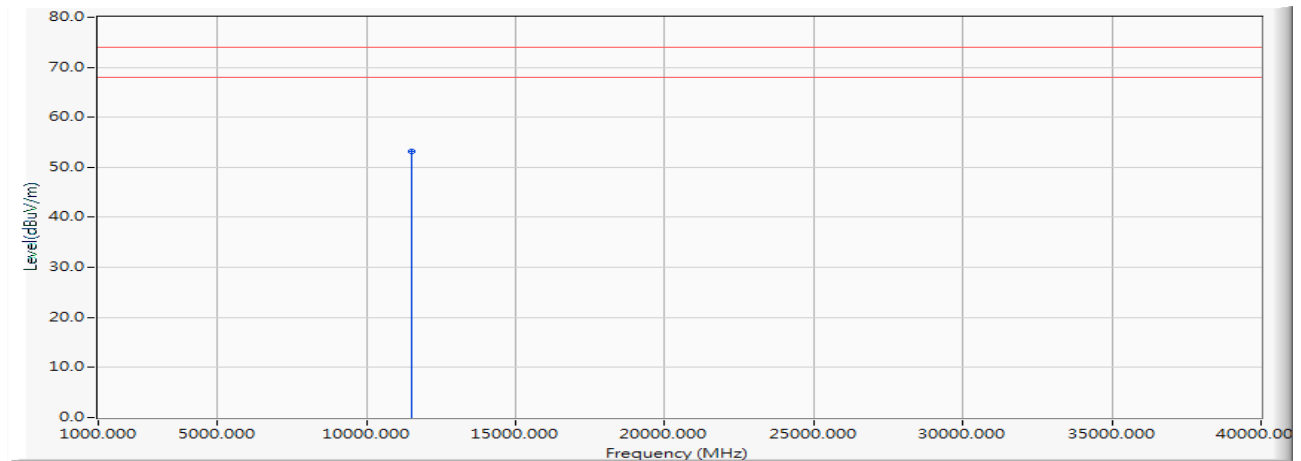
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11440.000          | 15.161                 | 31.469                  | 46.630                    | -7.370         | 54.000            | AVERAGE       |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5745MHz)

## Horizontal



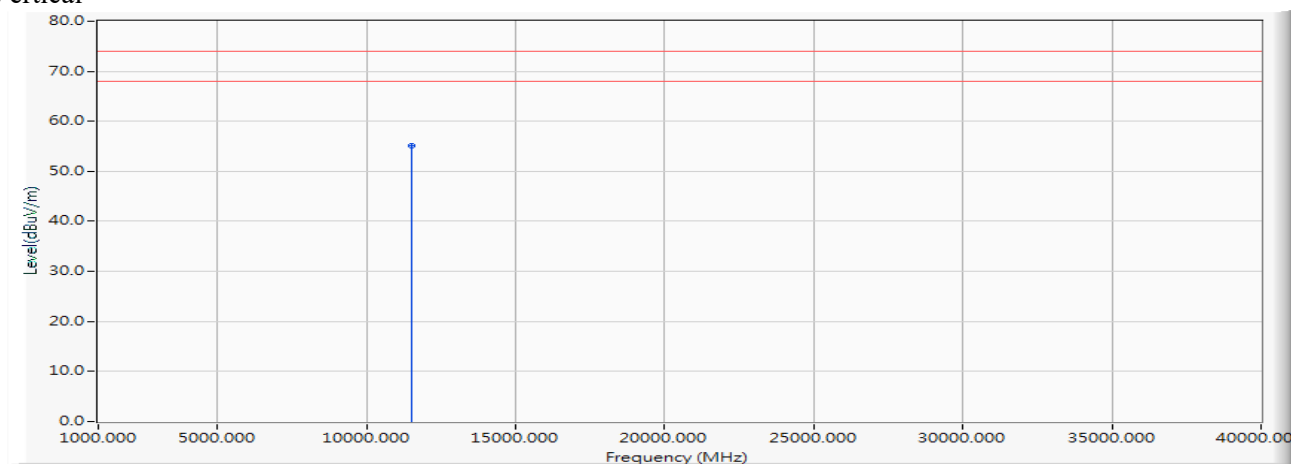
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11490.000          | 15.242                 | 37.860                  | 53.102                    | -20.898        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5745MHz)

## Vertical



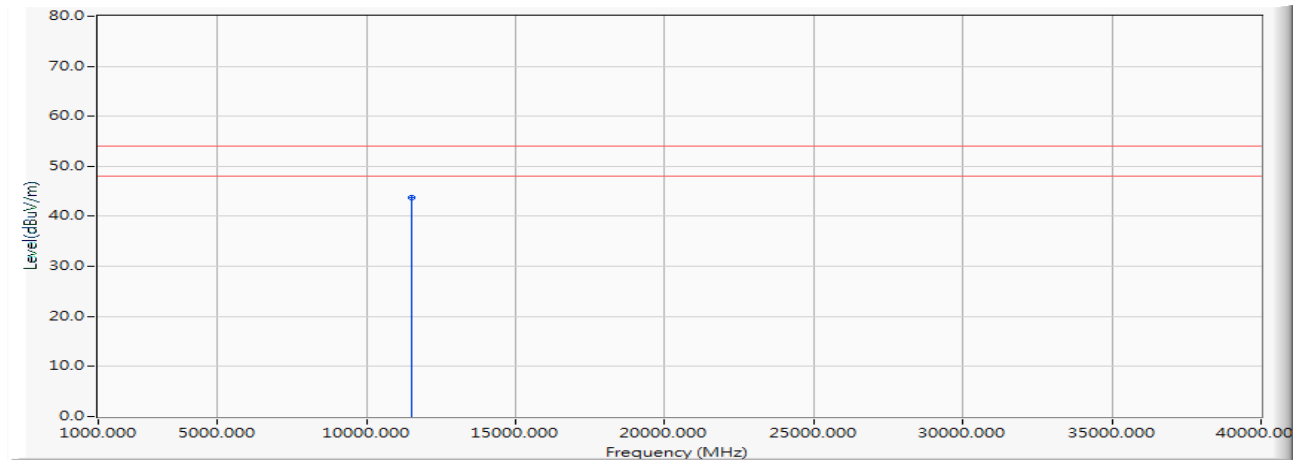
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11490.000          | 15.242                 | 39.860                  | 55.102                    | -18.898        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5745MHz)

## Vertical



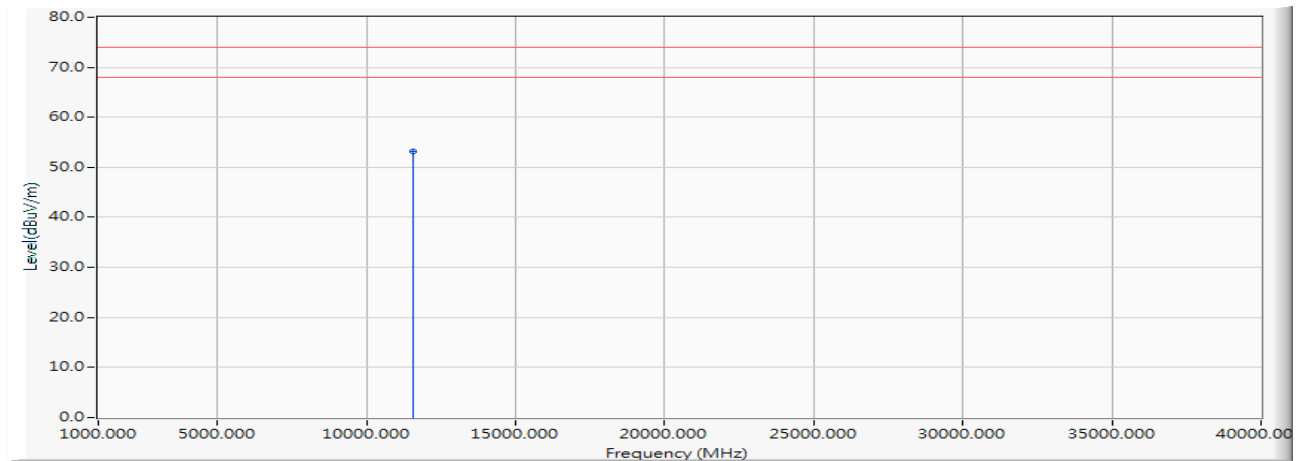
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11490.000          | 15.242                 | 28.470                  | 43.712                    | -10.288        | 54.000            | AVERAGE       |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5785MHz)

## Horizontal



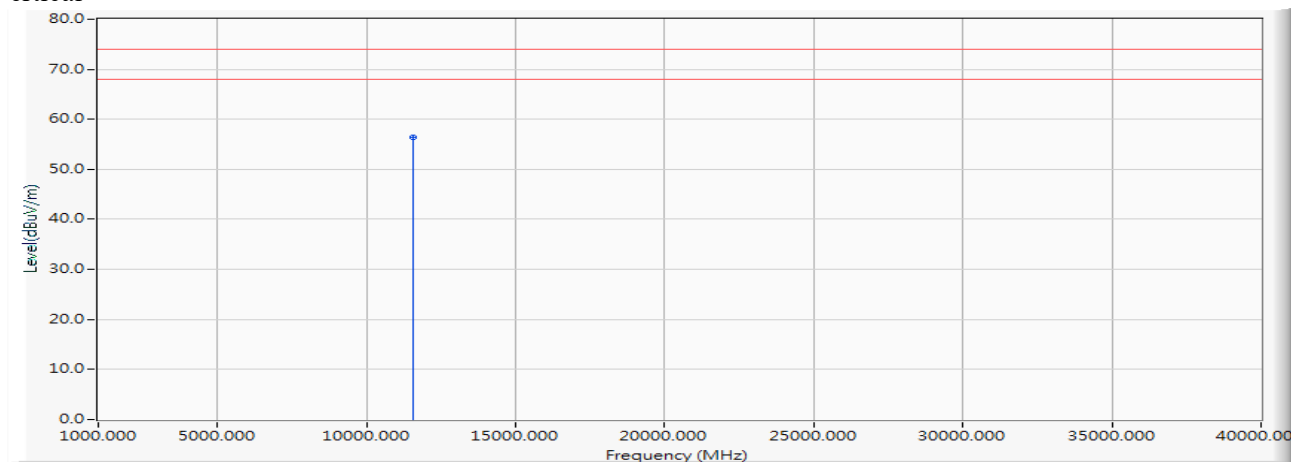
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11570.000          | 14.740                 | 38.410                  | 53.150                    | -20.850        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5785MHz)

## Vertical



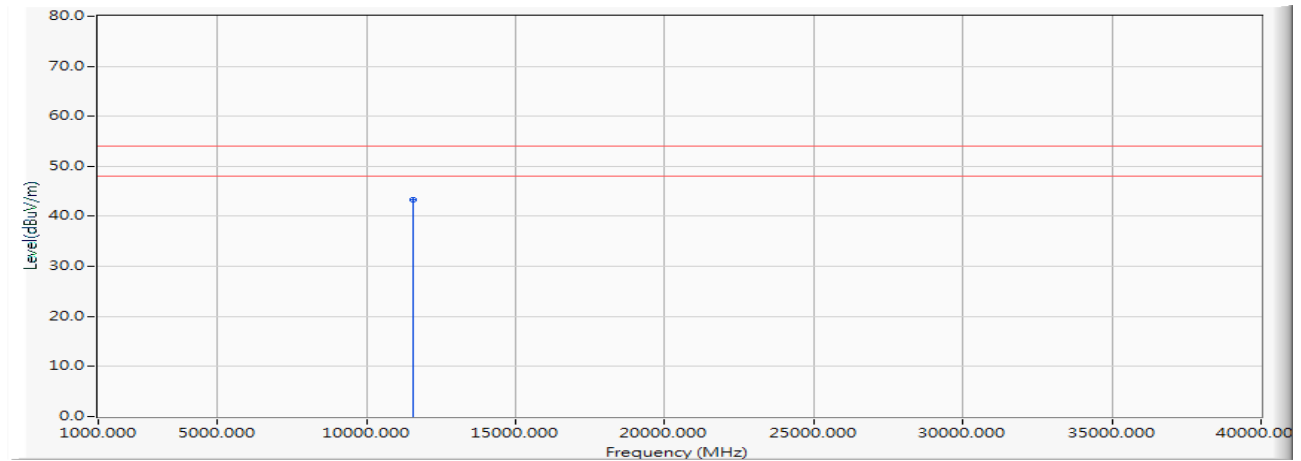
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11570.000          | 14.740                 | 41.632                  | 56.372                    | -17.628        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5785MHz)

## Vertical



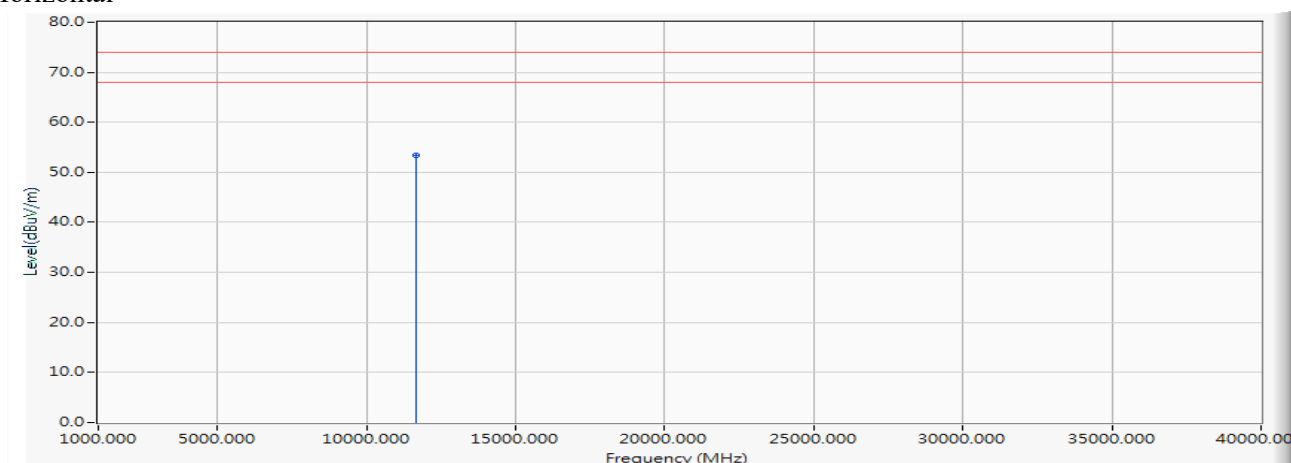
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11570.000          | 14.740                 | 28.630                  | 43.370                    | -10.630        | 54.000            | AVERAGE       |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5825MHz)

## Horizontal



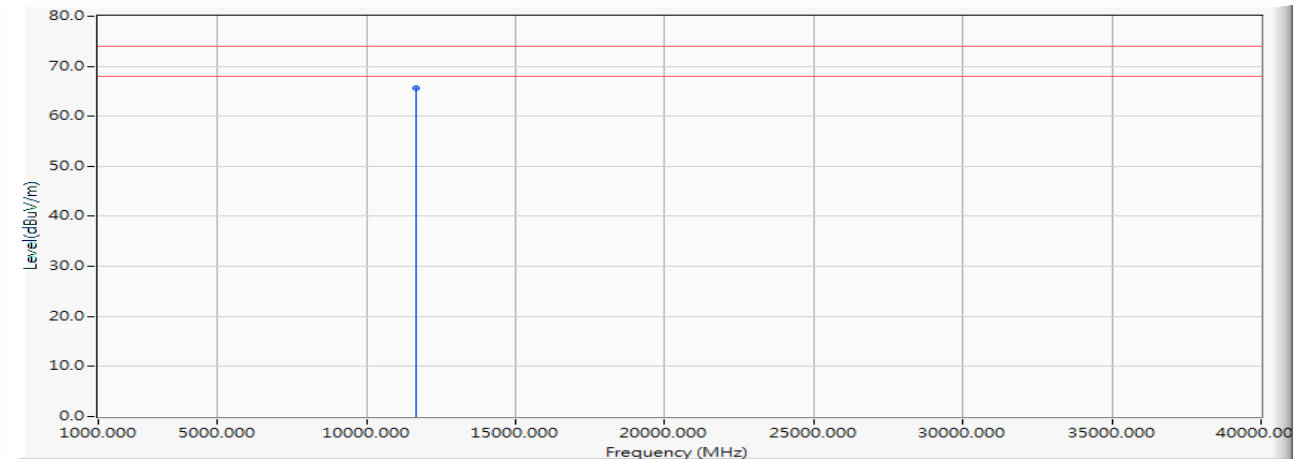
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11650.000          | 14.096                 | 39.264                  | 53.360                    | -20.640        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5825MHz)

## Vertical



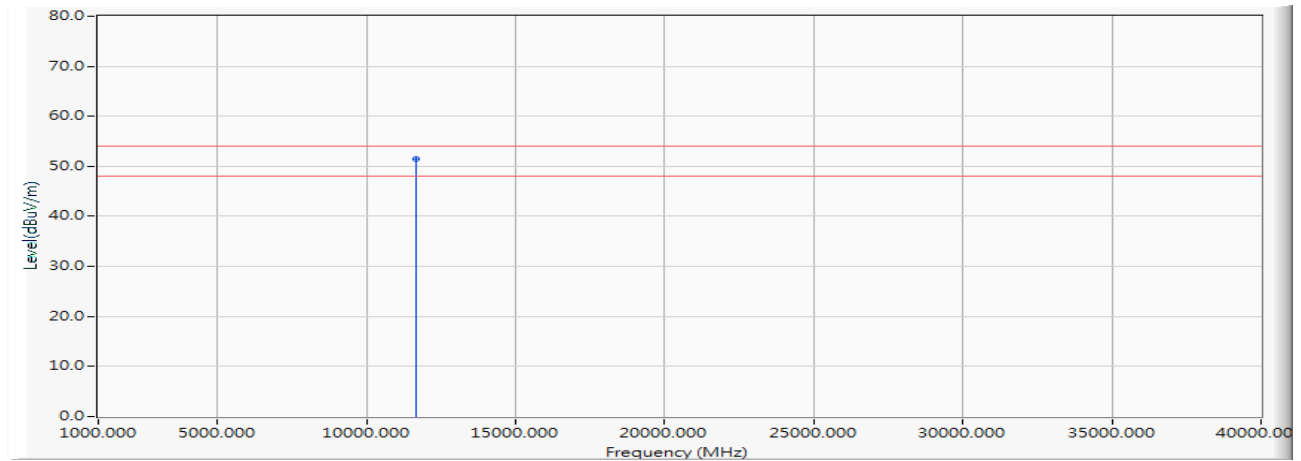
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11650.000          | 14.096                 | 51.498                  | 65.594                    | -8.406         | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5825MHz)

## Vertical



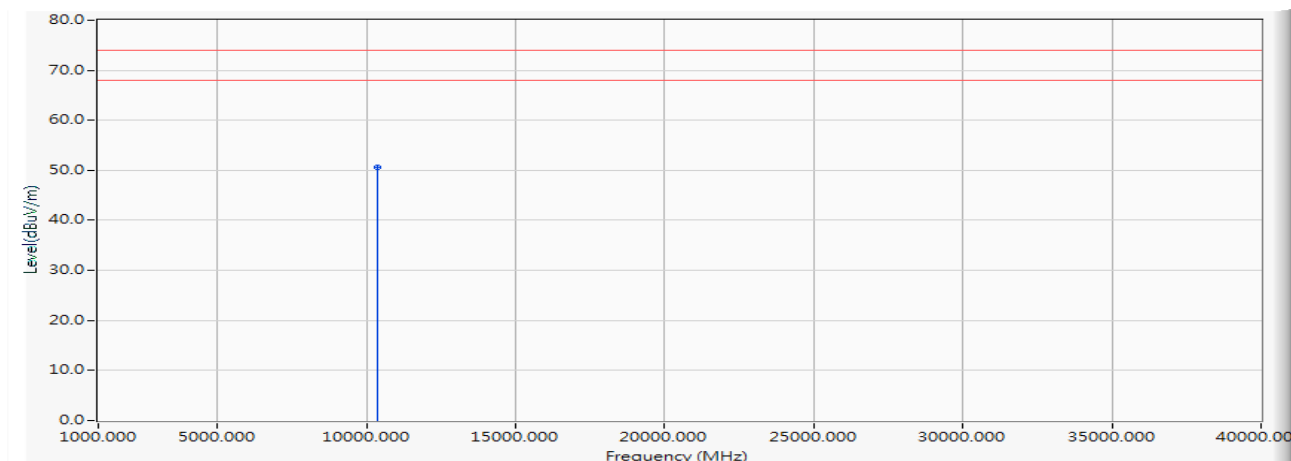
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11650.000          | 14.096                 | 37.432                  | 51.528                    | -2.472         | 54.000            | AVERAGE       |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5190MHz)

## Horizontal



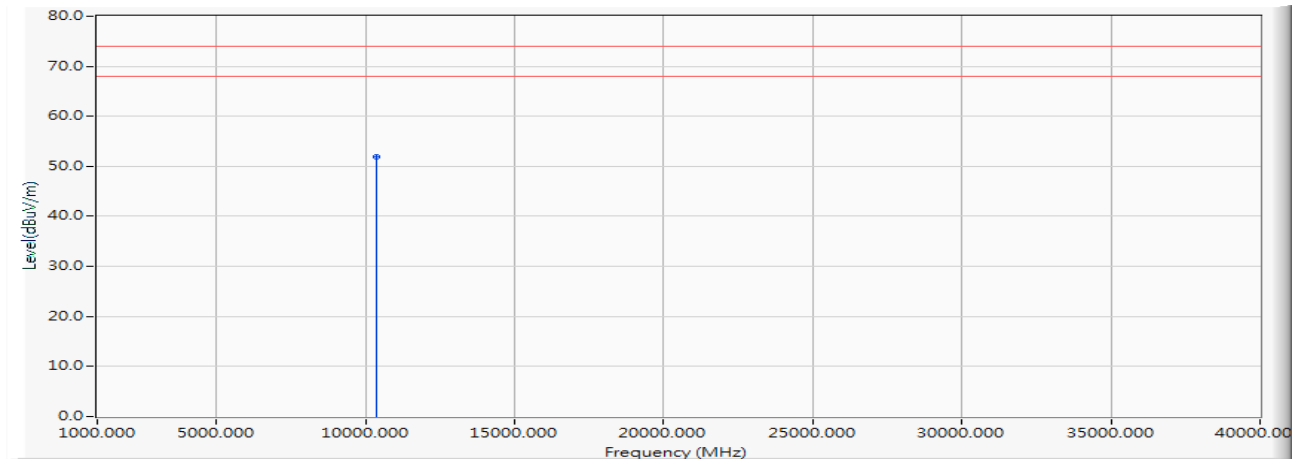
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10380.000          | 13.352                 | 37.353                  | 50.705                    | -23.295        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5190MHz)

## Vertical



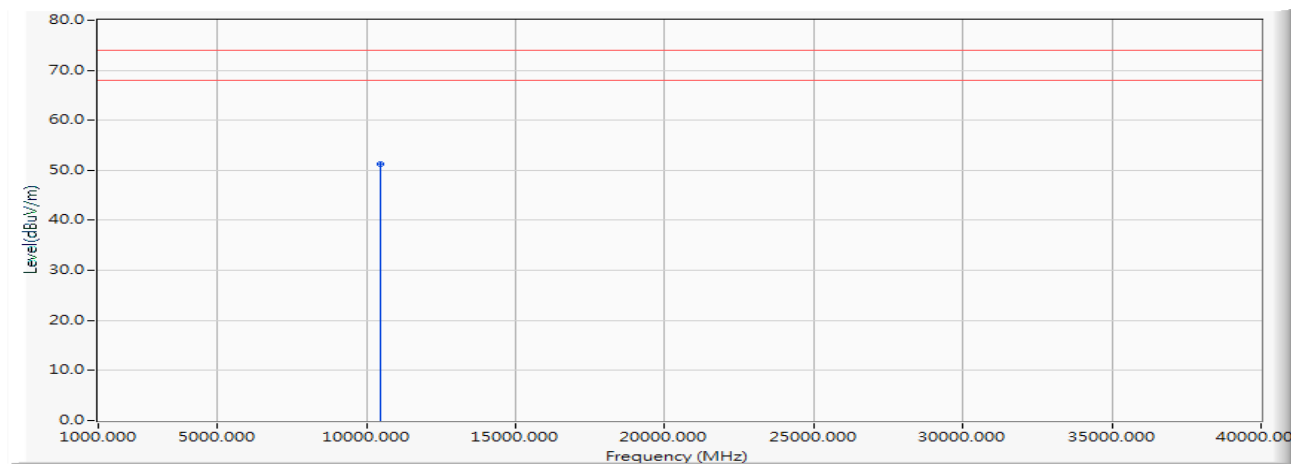
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10380.000          | 13.352                 | 38.469                  | 51.821                    | -22.179        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5230MHz)

## Horizontal



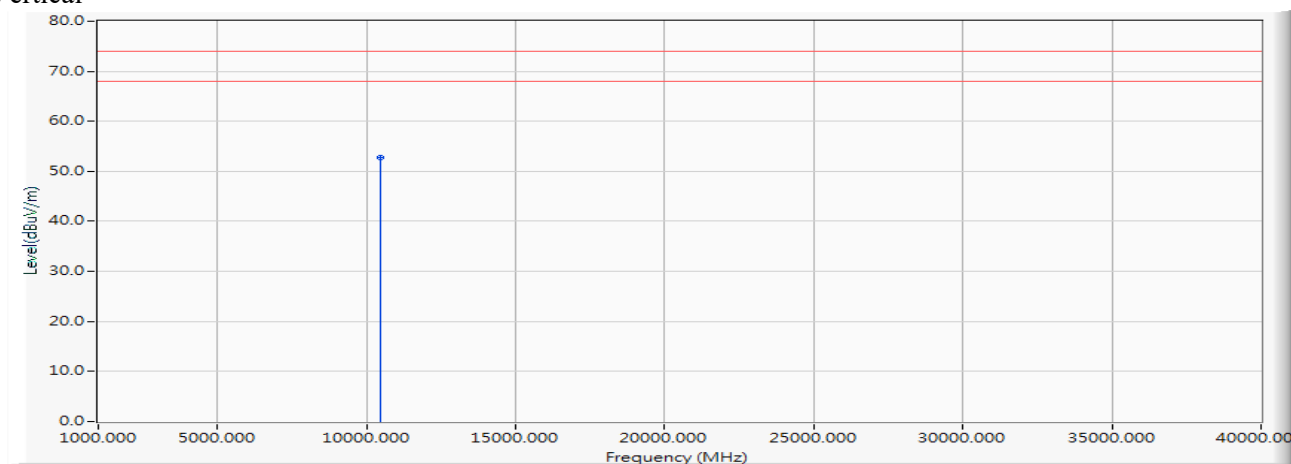
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10460.000          | 13.192                 | 38.135                  | 51.327                    | -22.673        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5230MHz)

## Vertical



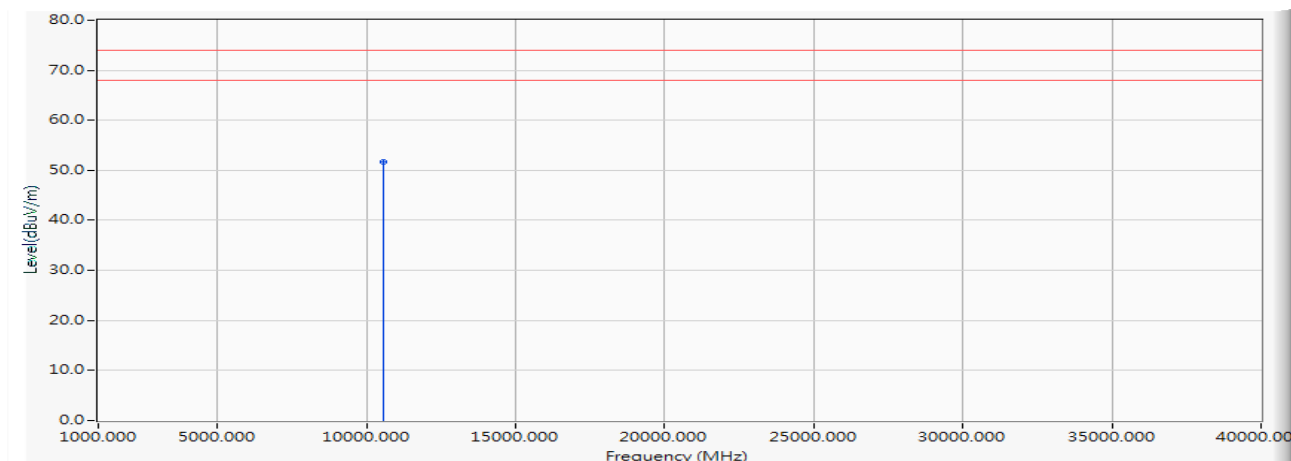
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10460.000          | 13.192                 | 39.479                  | 52.671                    | -21.329        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5270MHz)

## Horizontal



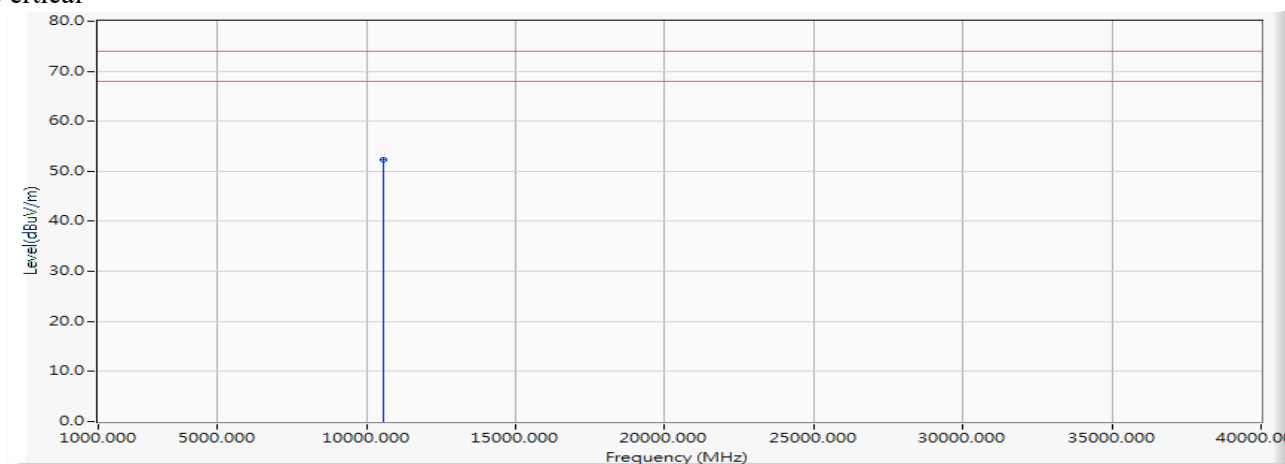
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10540.000          | 13.111                 | 38.493                  | 51.605                    | -22.395        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5270MHz)

## Vertical



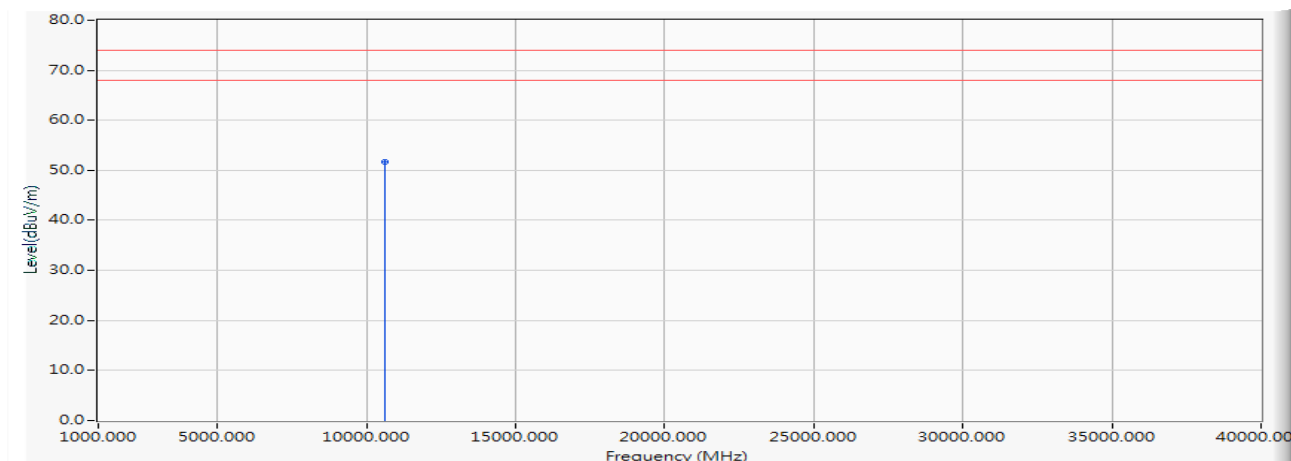
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10540.000          | 13.111                 | 39.312                  | 52.424                    | -21.576        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5310MHz)

## Horizontal



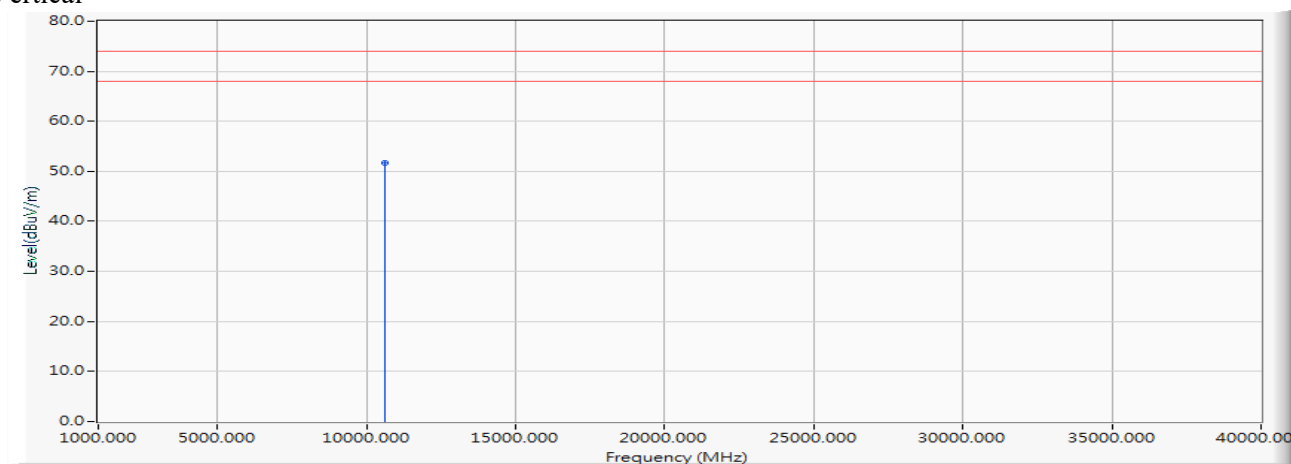
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10620.000          | 13.126                 | 38.493                  | 51.620                    | -22.380        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5310MHz)

## Vertical



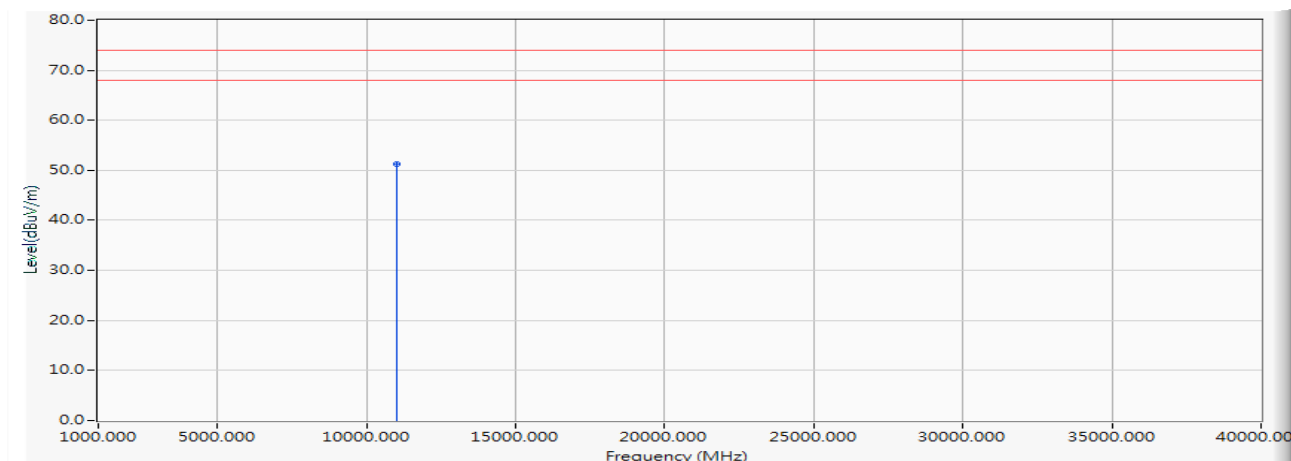
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10620.000          | 13.126                 | 38.496                  | 51.623                    | -22.377        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5510MHz)

## Horizontal



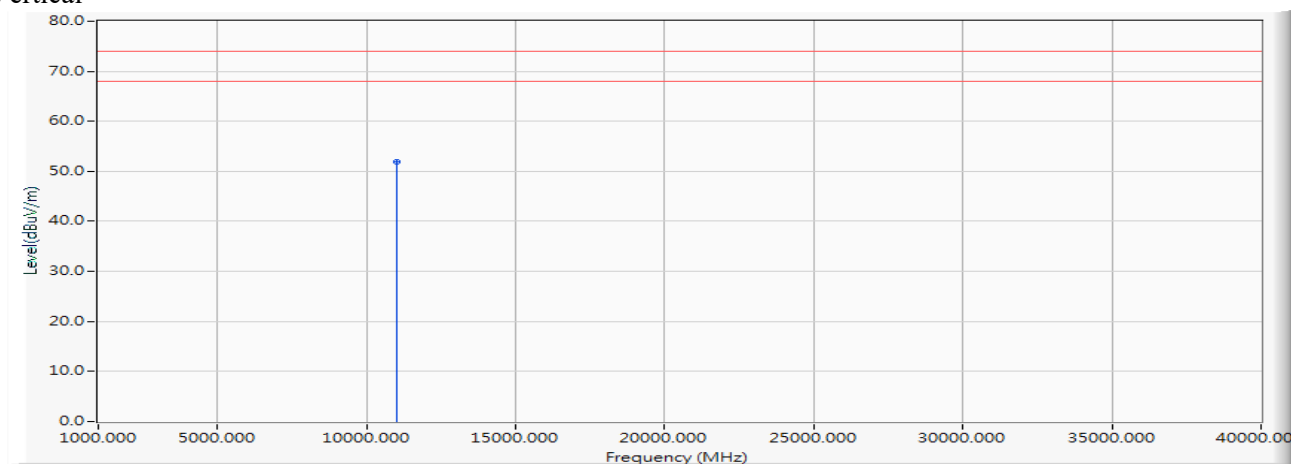
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11020.000          | 13.756                 | 37.463                  | 51.218                    | -22.782        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5510MHz)

## Vertical



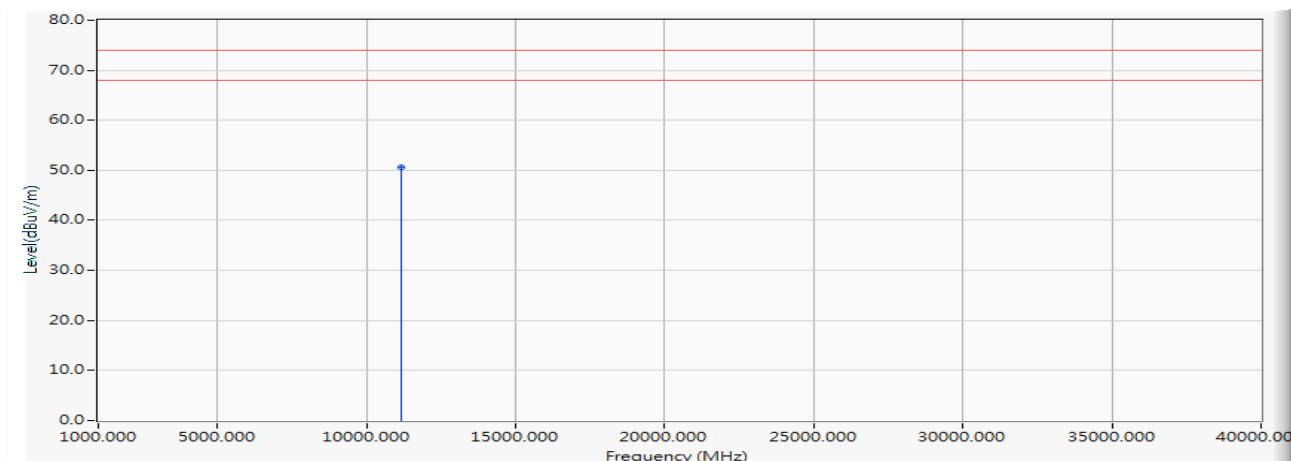
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11020.000          | 13.756                 | 38.136                  | 51.891                    | -22.109        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/04  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5590MHz)

## Horizontal



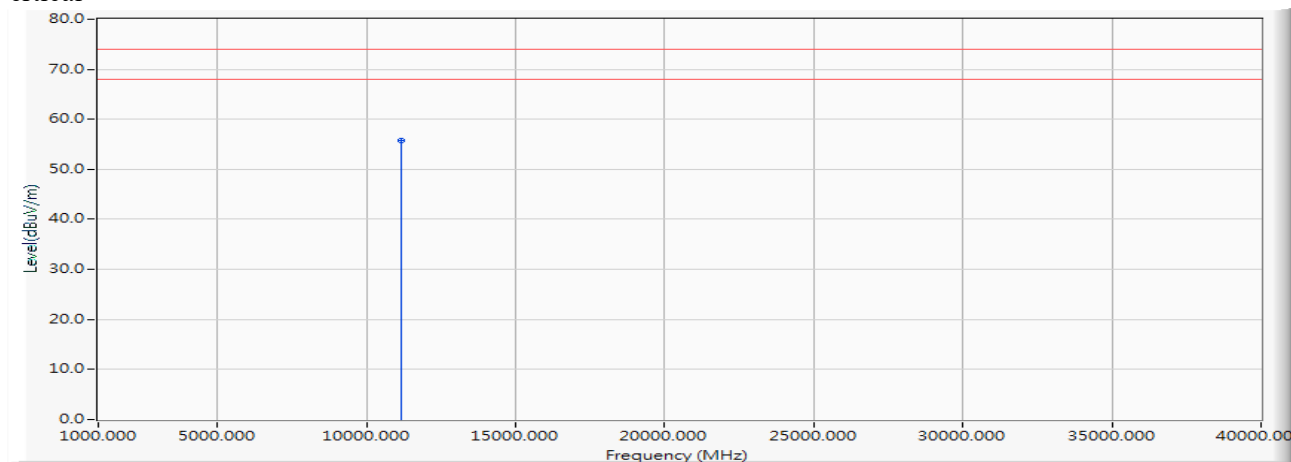
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11180.000          | 25.105                 | 25.536                  | 50.641                    | -23.359        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/04  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5590MHz)

## Vertical



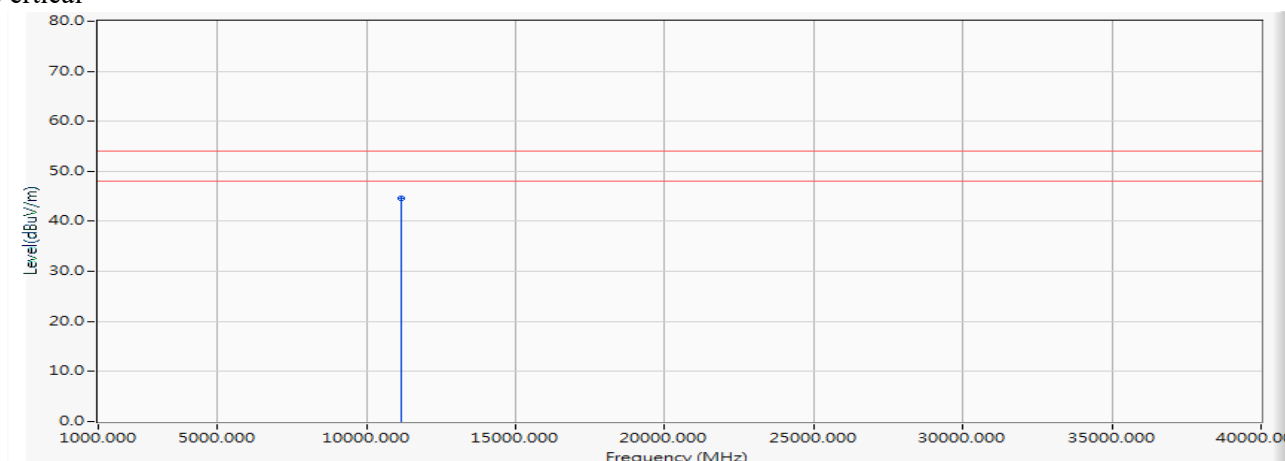
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11180.000          | 25.105                 | 30.740                  | 55.845                    | -18.155        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/10/04  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5590MHz)

## Vertical



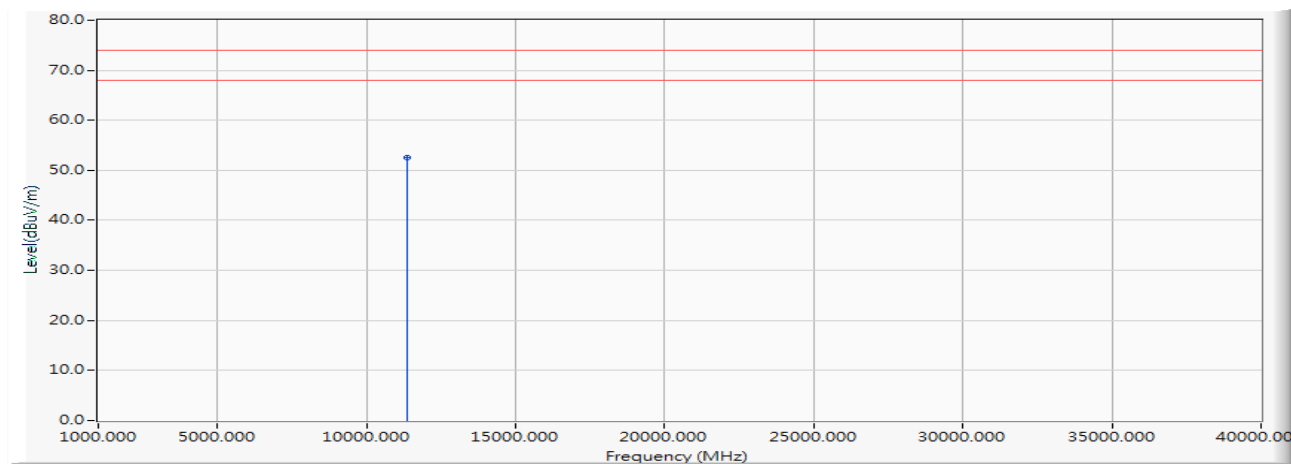
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11180.000          | 25.105                 | 19.416                  | 44.521                    | -9.479         | 54.000            | AVERAGE       |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5670MHz)

## Horizontal



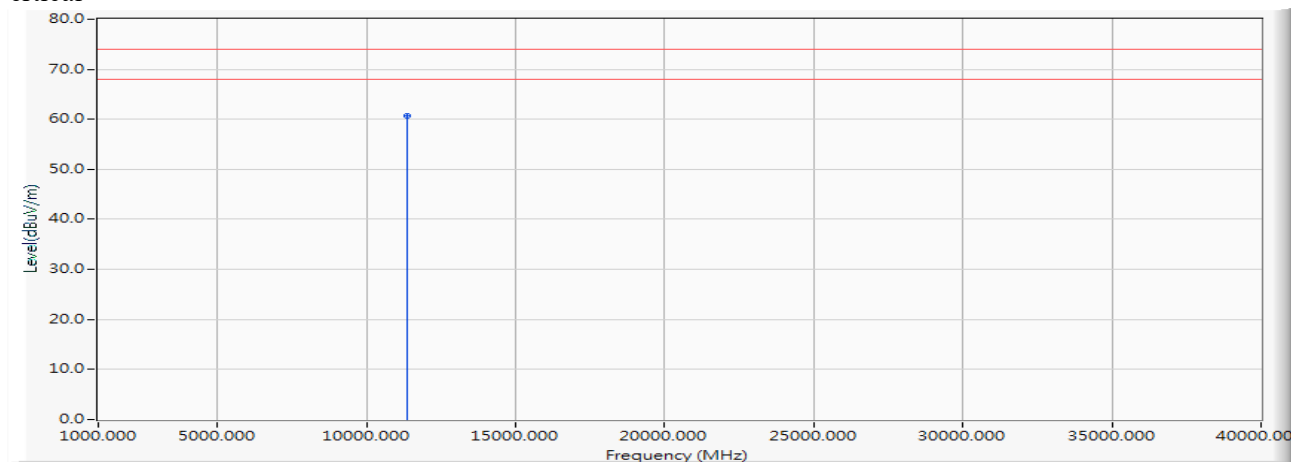
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11340.000          | 14.967                 | 37.492                  | 52.459                    | -21.541        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5670MHz)

## Vertical



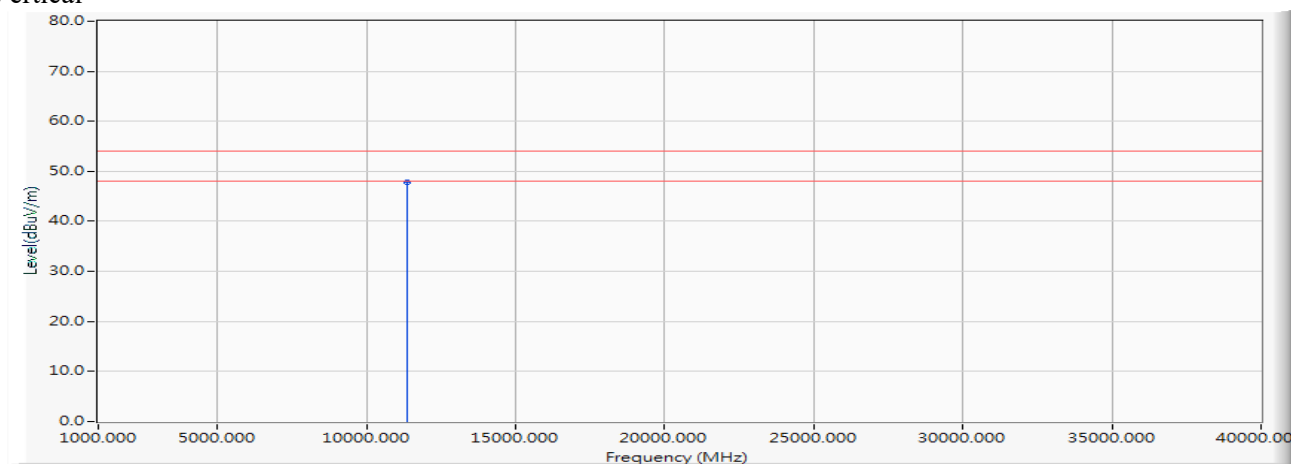
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11340.000          | 14.967                 | 45.723                  | 60.690                    | -13.310        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5670MHz)

## Vertical



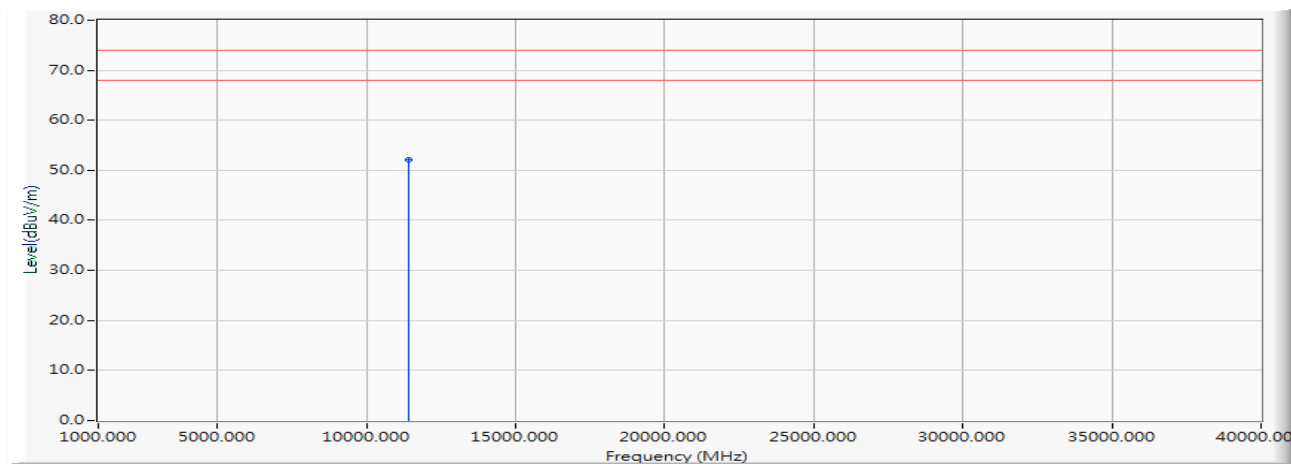
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11340.000          | 14.967                 | 32.853                  | 47.820                    | -6.180         | 54.000            | AVERAGE       |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5710MHz)

## Horizontal



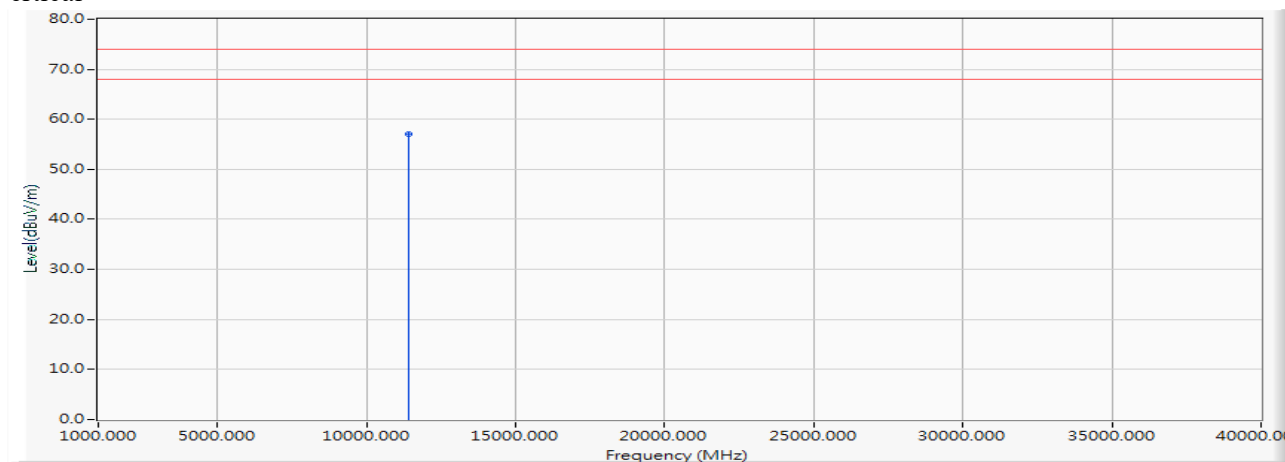
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11420.000          | 15.126                 | 37.096                  | 52.222                    | -21.778        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5710MHz)

## Vertical



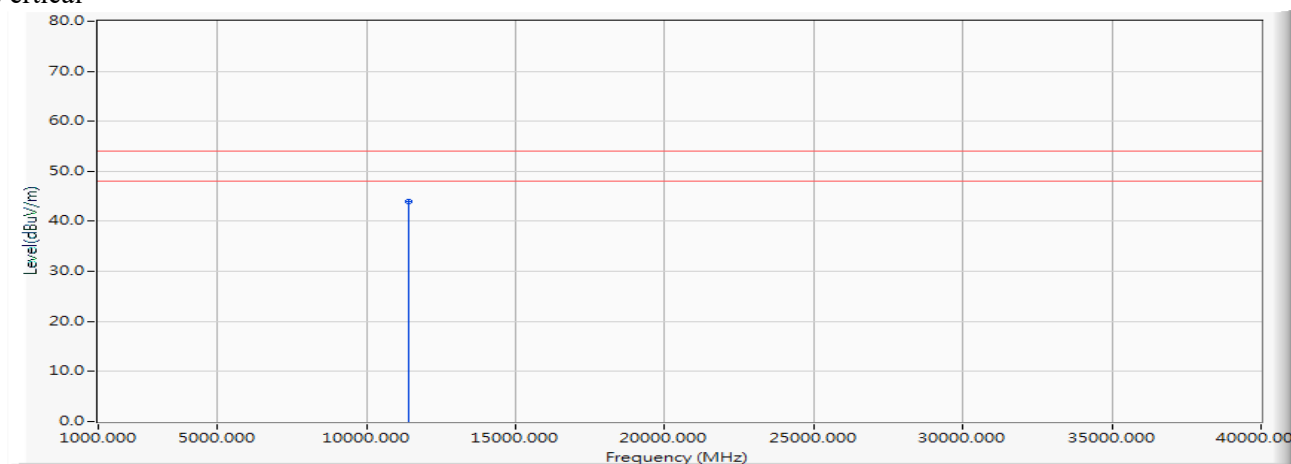
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11420.000          | 15.126                 | 41.856                  | 56.982                    | -17.018        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5710MHz)

## Vertical



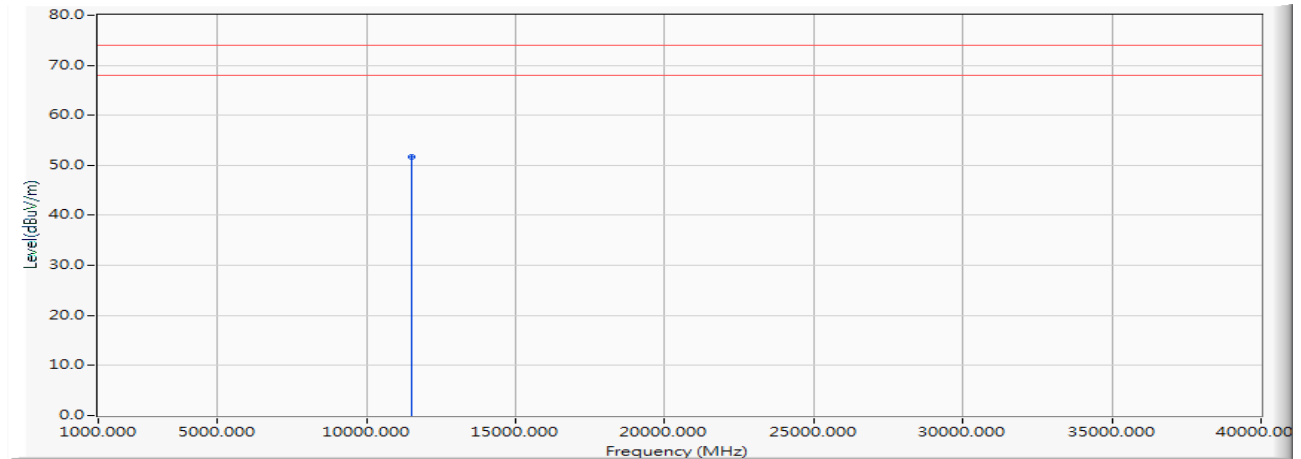
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11420.000          | 15.126                 | 28.746                  | 43.872                    | -10.128        | 54.000            | AVERAGE       |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5755MHz)

## Horizontal



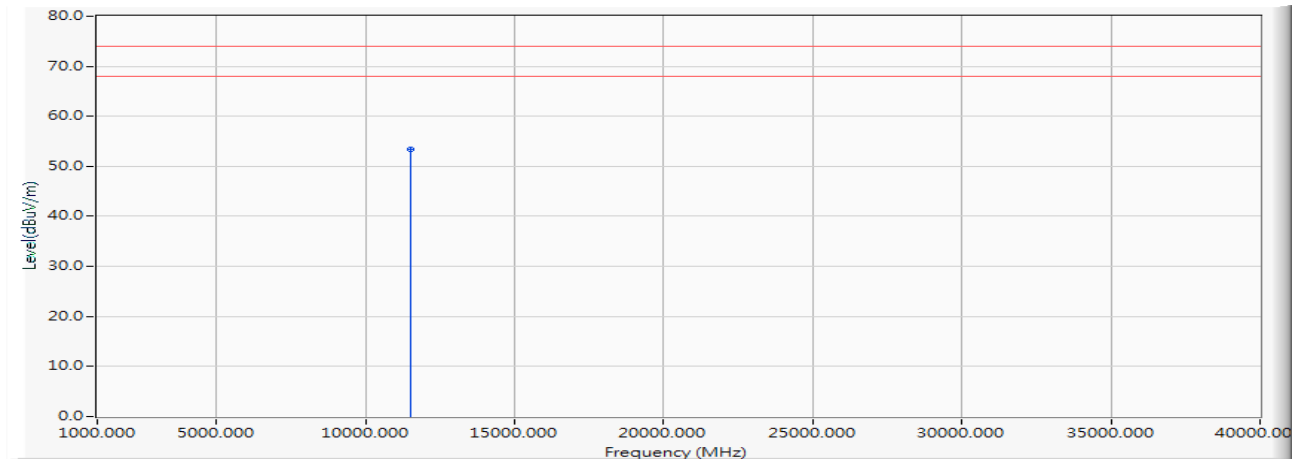
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11510.000          | 15.201                 | 36.528                  | 51.728                    | -22.272        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5755MHz)

## Vertical



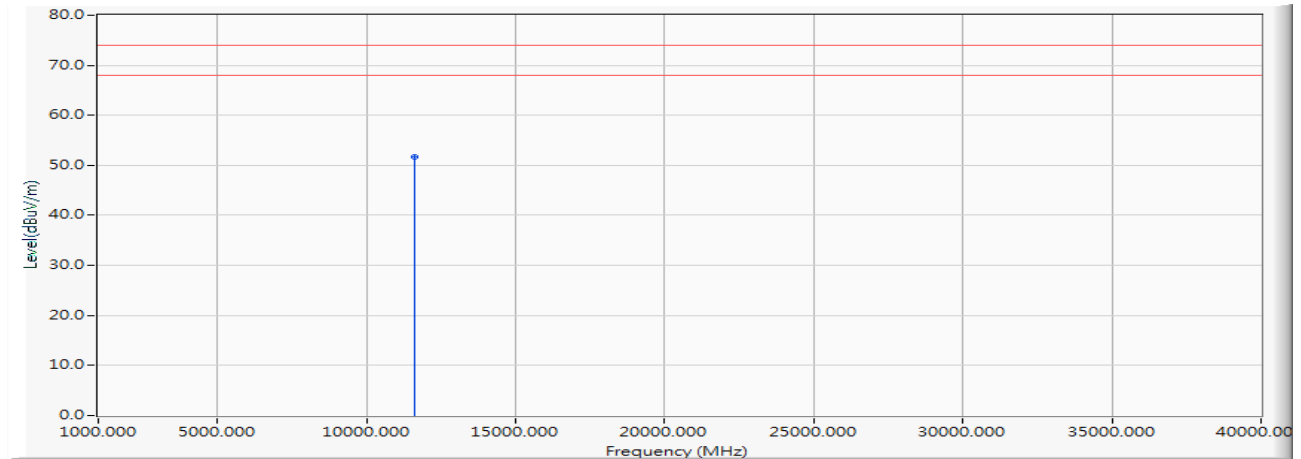
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11510.000          | 15.201                 | 38.210                  | 53.410                    | -20.590        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5795MHz)

## Horizontal



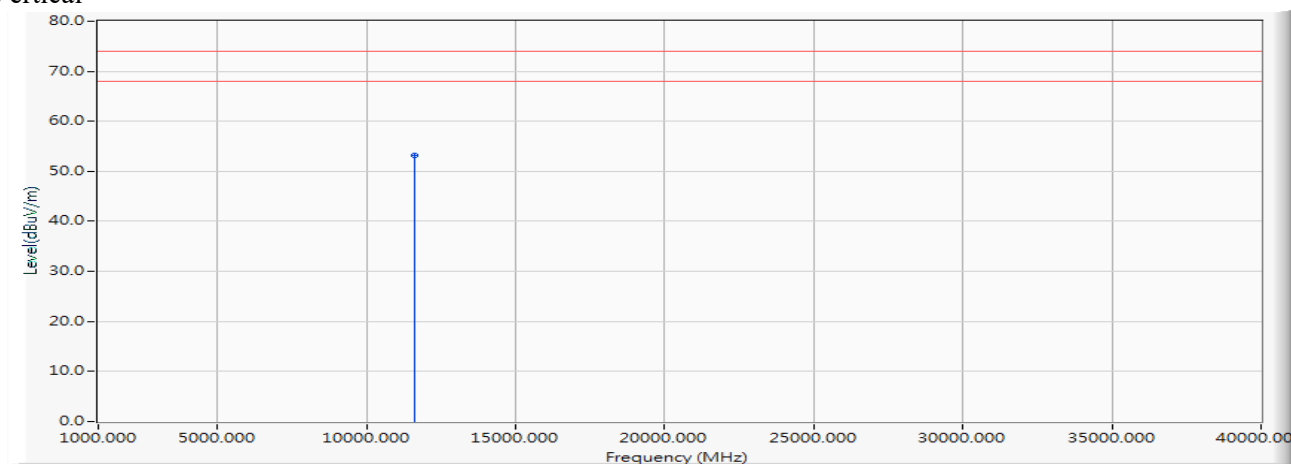
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11590.000          | 14.578                 | 37.096                  | 51.674                    | -22.326        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11n-40BW\_30Mbps) (5795MHz)

## Vertical



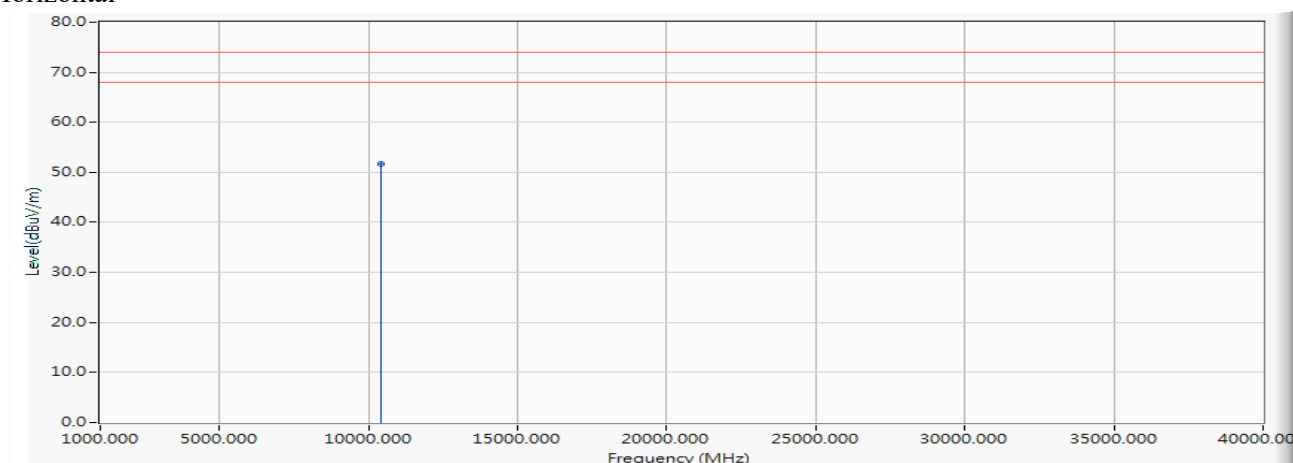
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11590.000          | 14.578                 | 38.620                  | 53.198                    | -20.802        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW\_65Mbps)(5210MHz)

## Horizontal



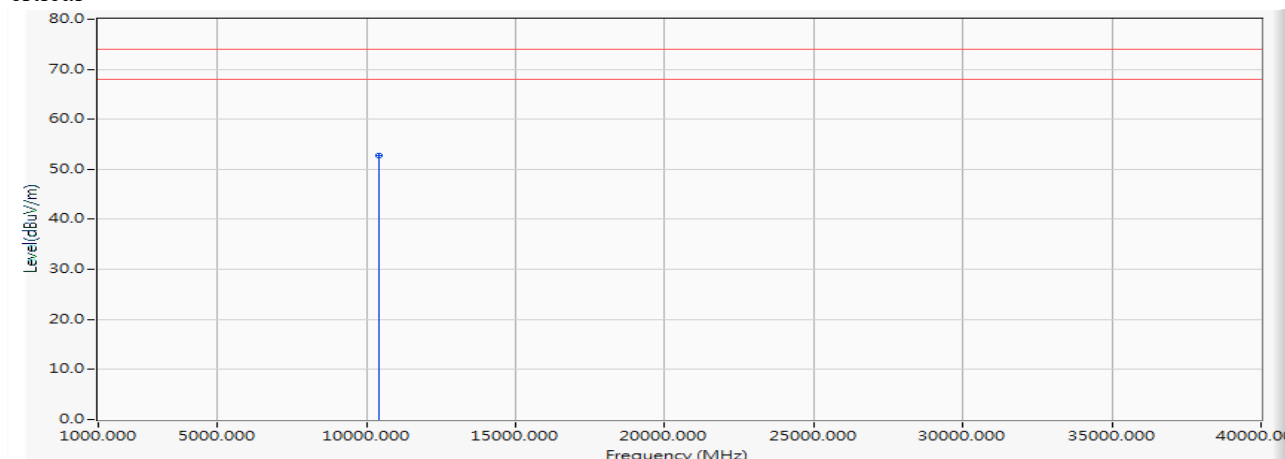
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10420.000          | 13.273                 | 38.469                  | 51.741                    | -22.259        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW\_65Mbps)(5210MHz)

## Vertical



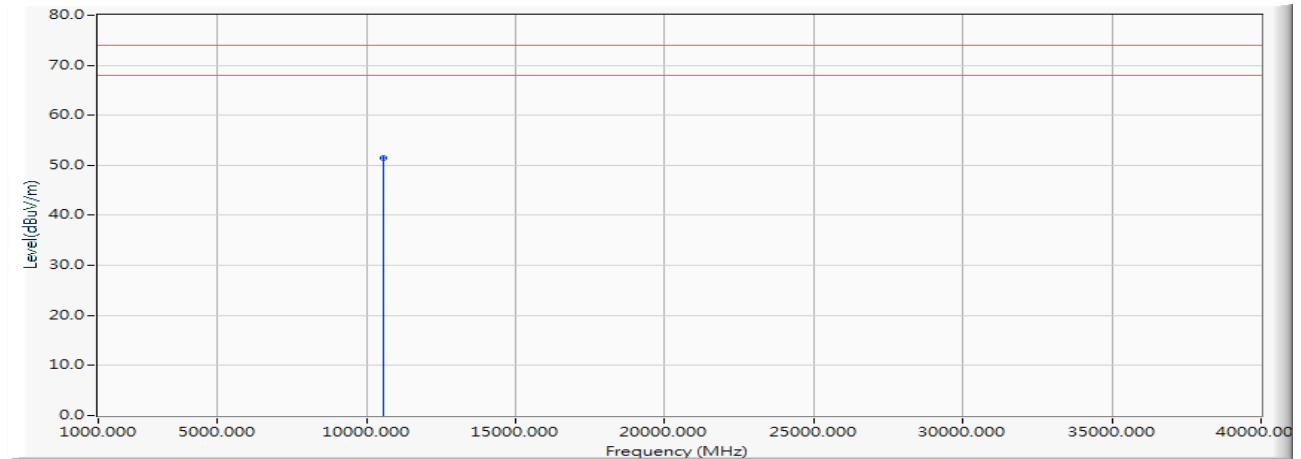
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10420.000          | 13.273                 | 39.420                  | 52.692                    | -21.308        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW\_65Mbps)(5290MHz)

## Horizontal



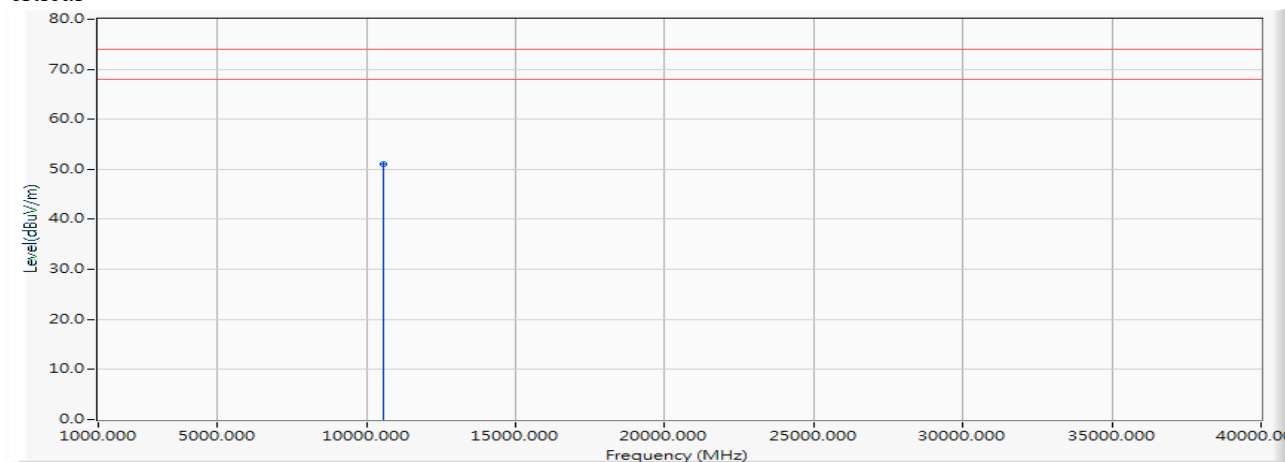
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10580.000          | 13.118                 | 38.423                  | 51.541                    | -22.459        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW\_65Mbps)(5290MHz)

## Vertical



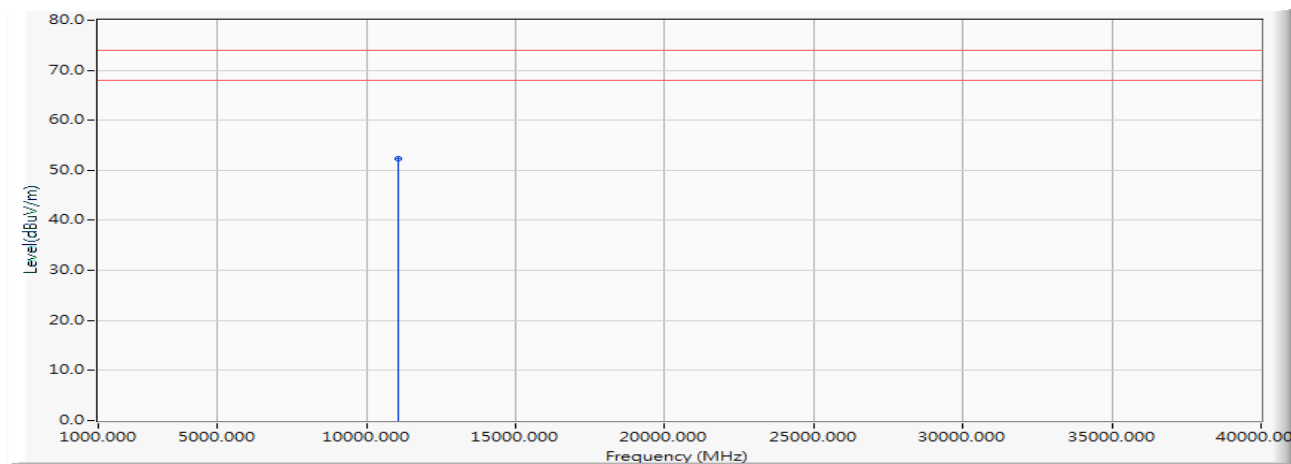
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 10580.000          | 13.118                 | 38.003                  | 51.121                    | -22.879        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW\_65Mbps)(5530MHz)

## Horizontal



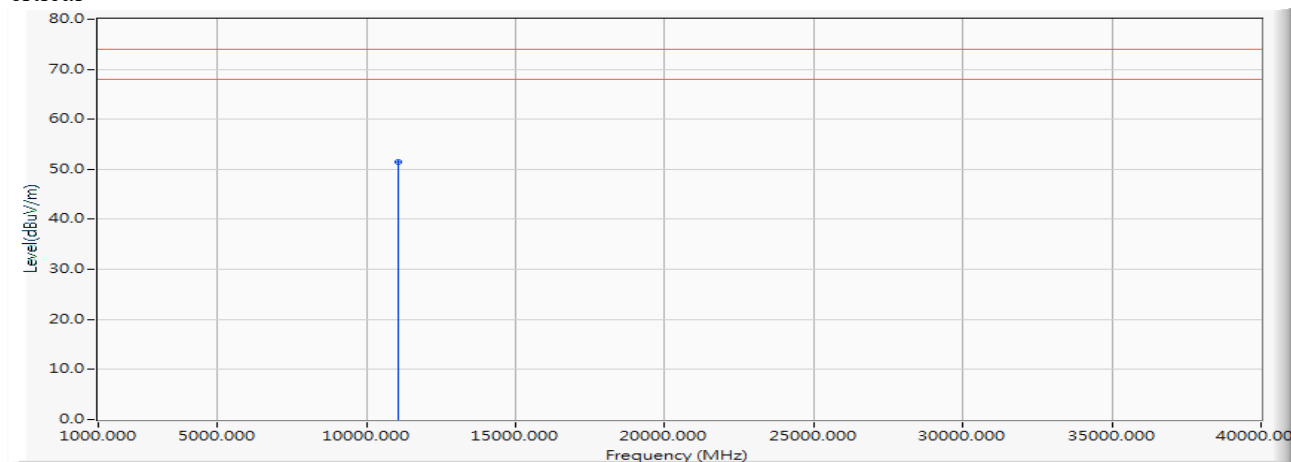
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11060.000          | 13.957                 | 38.415                  | 52.372                    | -21.628        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW\_65Mbps)(5530MHz)

## Vertical



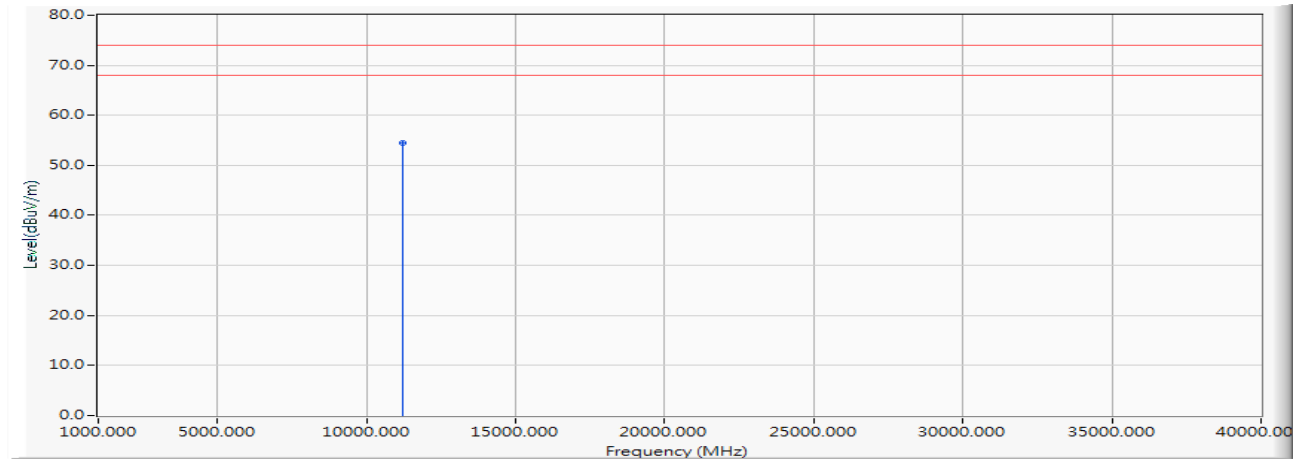
|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11060.000          | 13.957                 | 37.493                  | 51.450                    | -22.550        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : PRORAD X-ray Flat Panel Detector  
 Test Item : Harmonic Radiated Emission Data  
 Test Date : 2019/09/25  
 Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW\_65Mbps)(5610MHz)

## Horizontal



|   |   | Frequency<br>(MHz) | Correct Factor<br>(dB) | Reading Level<br>(dBuV) | Measure Level<br>(dBuV/m) | Margin<br>(dB) | Limit<br>(dBuV/m) | Detector Type |
|---|---|--------------------|------------------------|-------------------------|---------------------------|----------------|-------------------|---------------|
| 1 | * | 11220.000          | 14.703                 | 39.784                  | 54.487                    | -19.513        | 74.000            | PEAK          |

## Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss – Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.