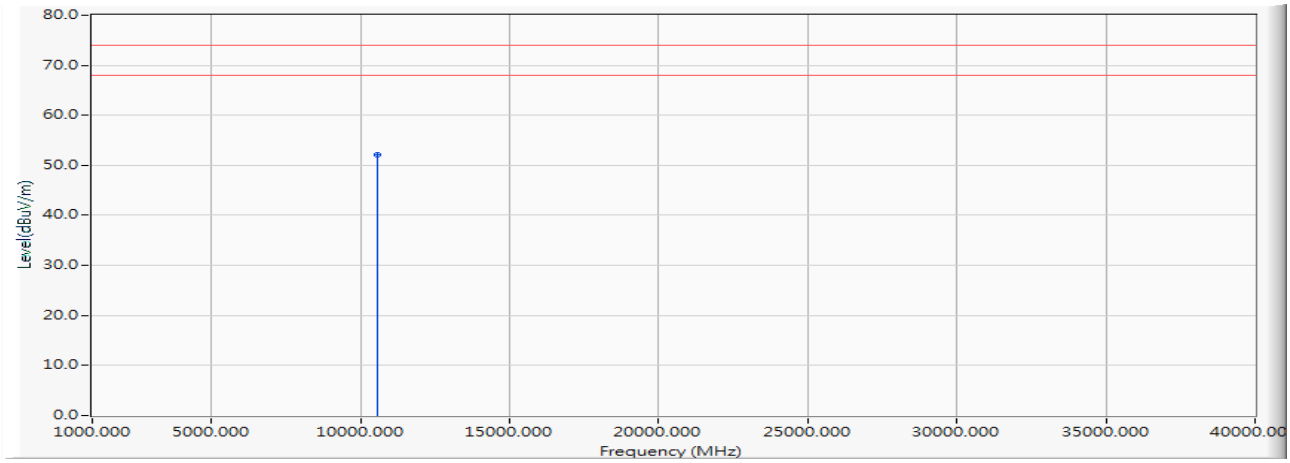
Product : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/09/25
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)(5280MHz)

Vertical



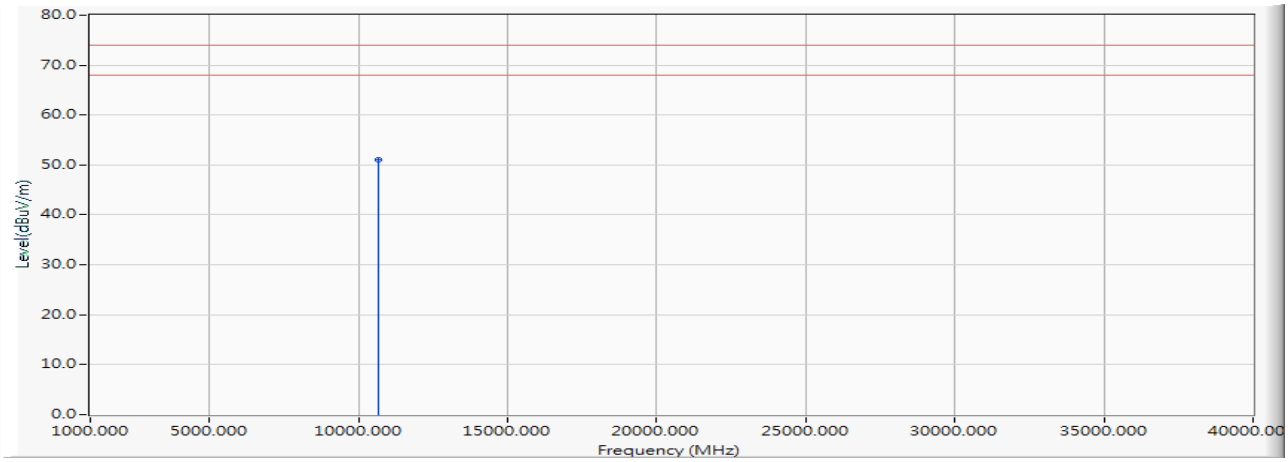
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10560.000	23.118	29.051	52.169	-21.831	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/09/25
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)(5320MHz)

Horizontal



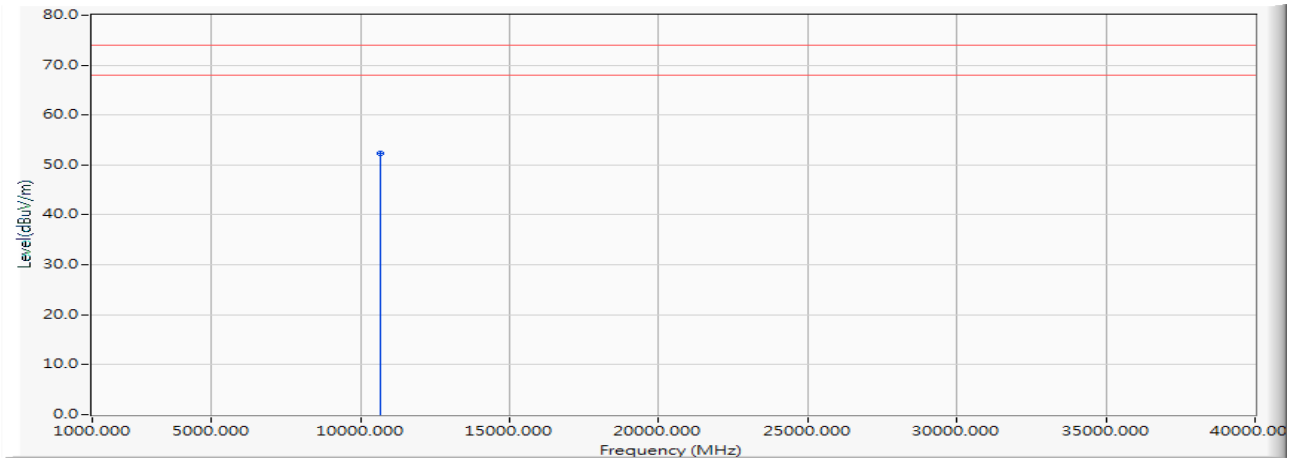
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	13.129	37.810	50.940	-23.060	74.000	PEAK

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	:	Flat Panel Detector
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/09/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11a_6Mbps)(5320MHz)

Vertical



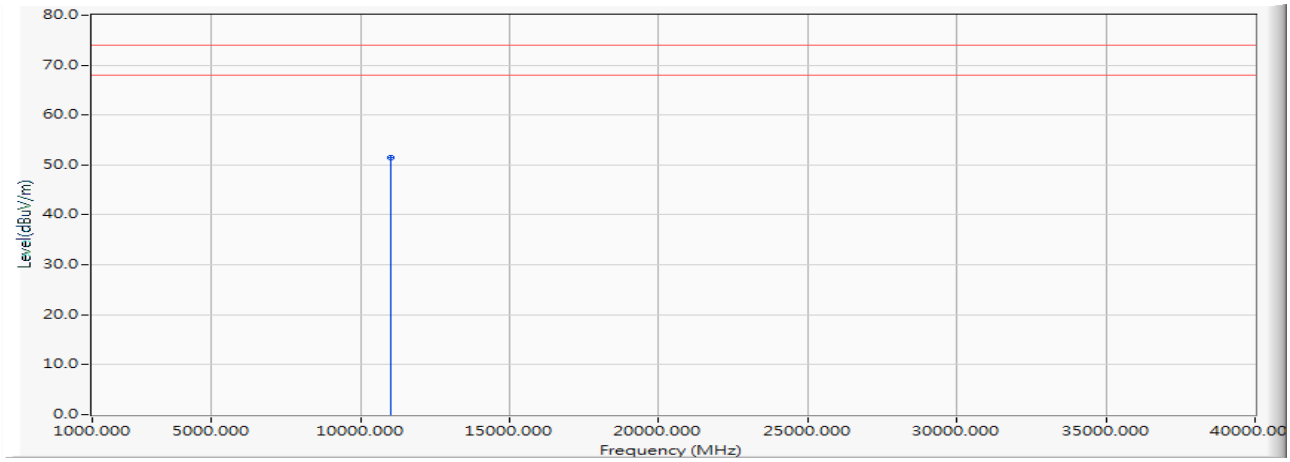
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	13.129	39.126	52.256	-21.744	74.000	PEAK

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	:	Flat Panel Detector
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/09/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11a_6Mbps)(5500MHz)

Horizontal



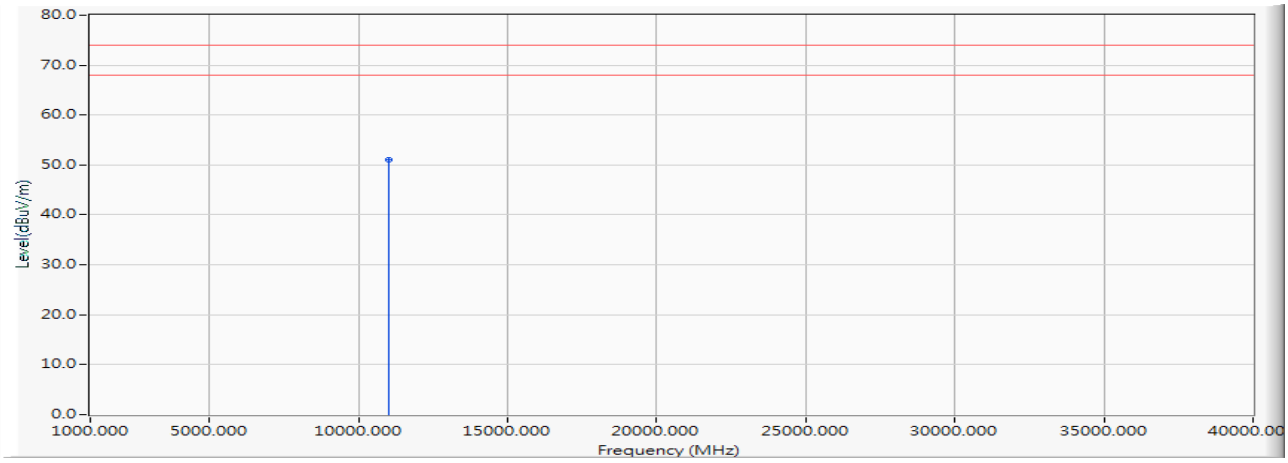
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	13.649	37.850	51.498	-22.502	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/09/25
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)(5500MHz)

Vertical



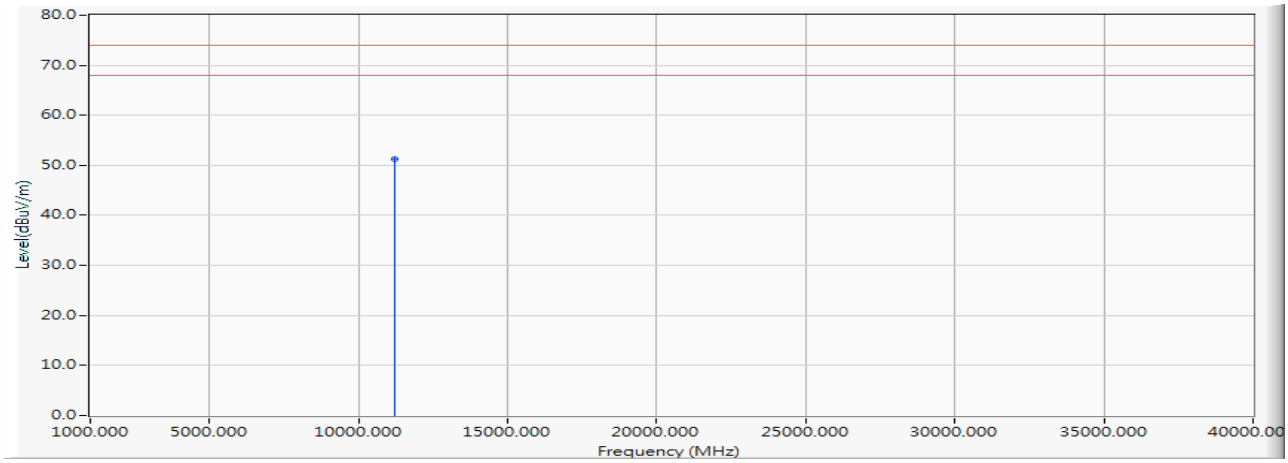
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	13.649	37.462	51.110	-22.890	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/09/25
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)(5600MHz)

Horizontal



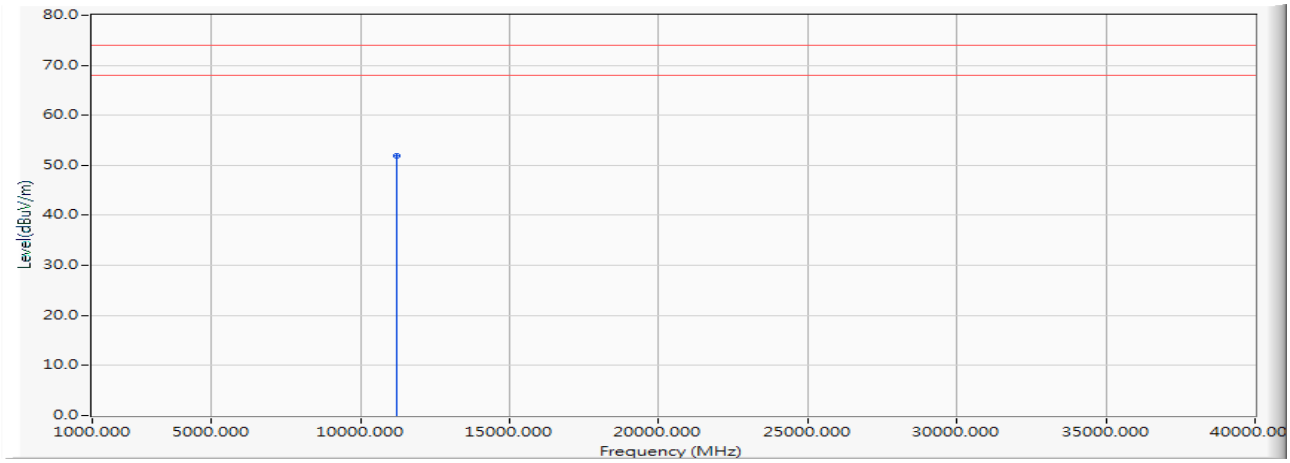
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11200.000	25.238	26.046	51.284	-22.716	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/09/25
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)(5600MHz)

Vertical



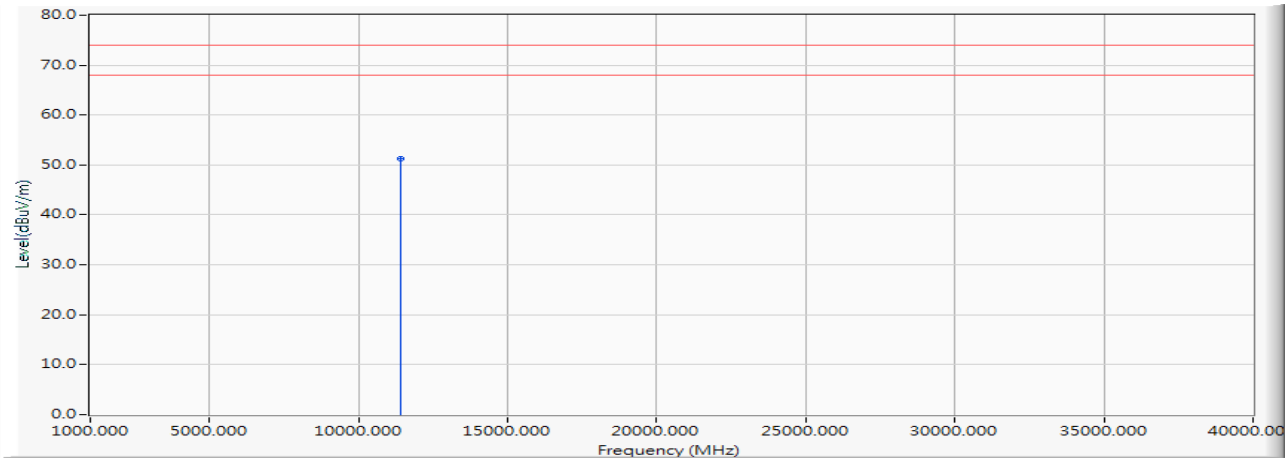
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11200.000	25.238	26.674	51.912	-22.088	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/09/25
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)(5700MHz)

Horizontal



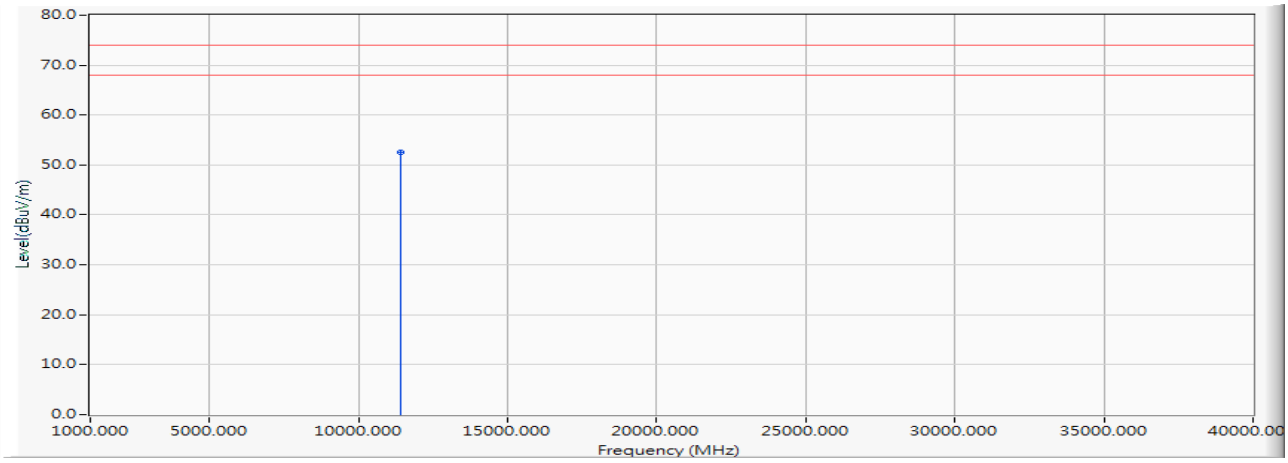
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	15.089	36.126	51.214	-22.786	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/09/25
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)(5700MHz)

Vertical



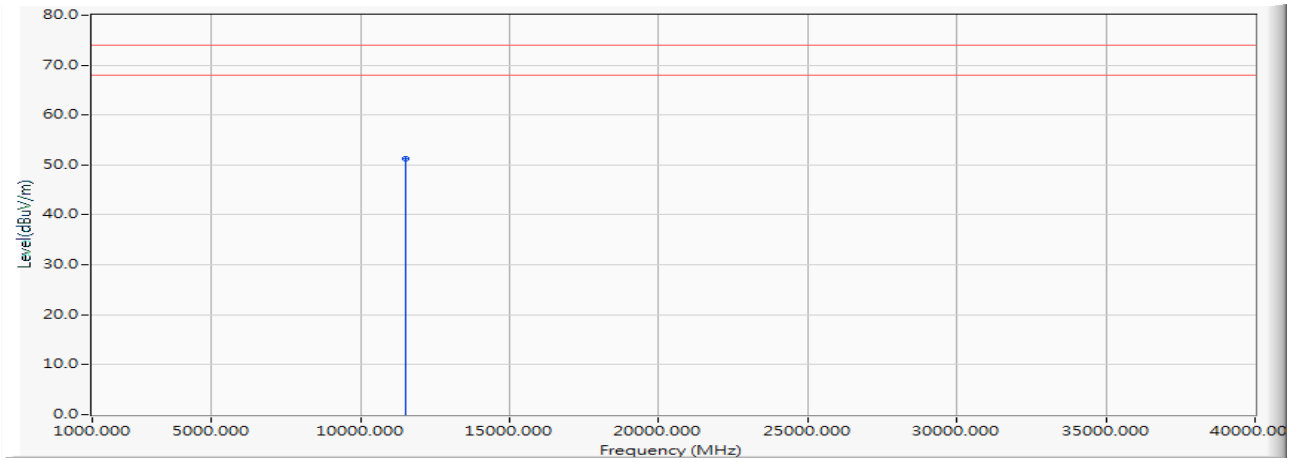
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	15.089	37.529	52.617	-21.383	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/09/25
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)(5745MHz)

Horizontal



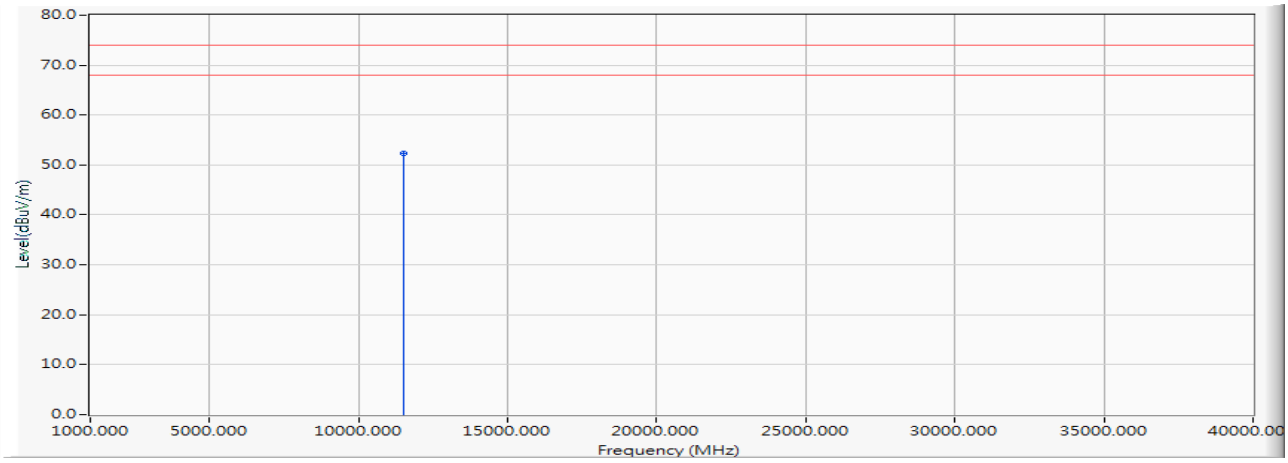
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	15.242	36.054	51.296	-22.704	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/09/25
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)(5745MHz)

Vertical



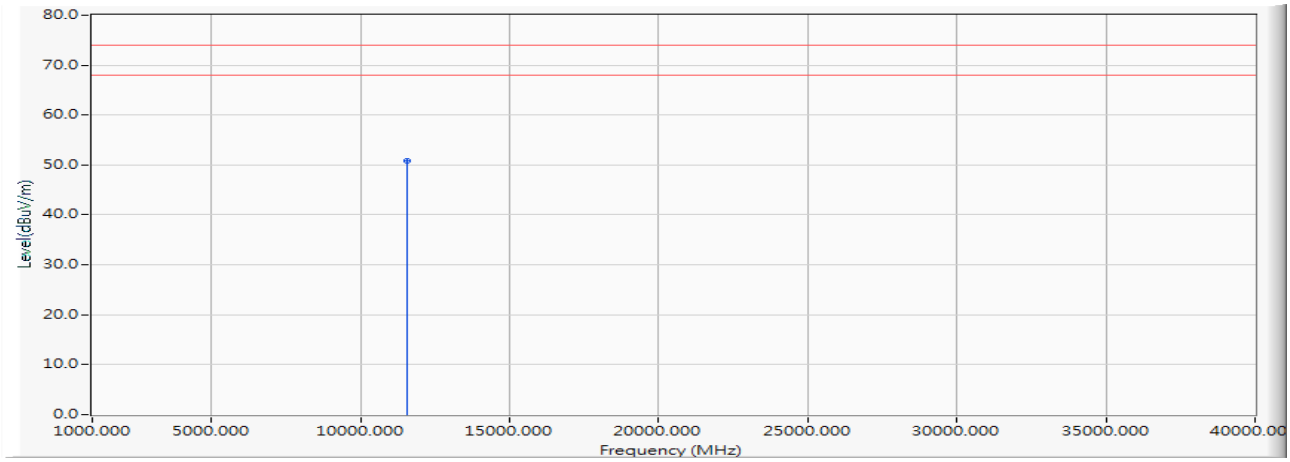
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	15.242	37.160	52.402	-21.598	74.000	PEAK

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	:	Flat Panel Detector
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/09/25
Test Mode	:	Mode 1 SISO A: Transmit (802.11a_6Mbps)(5785MHz)

Horizontal



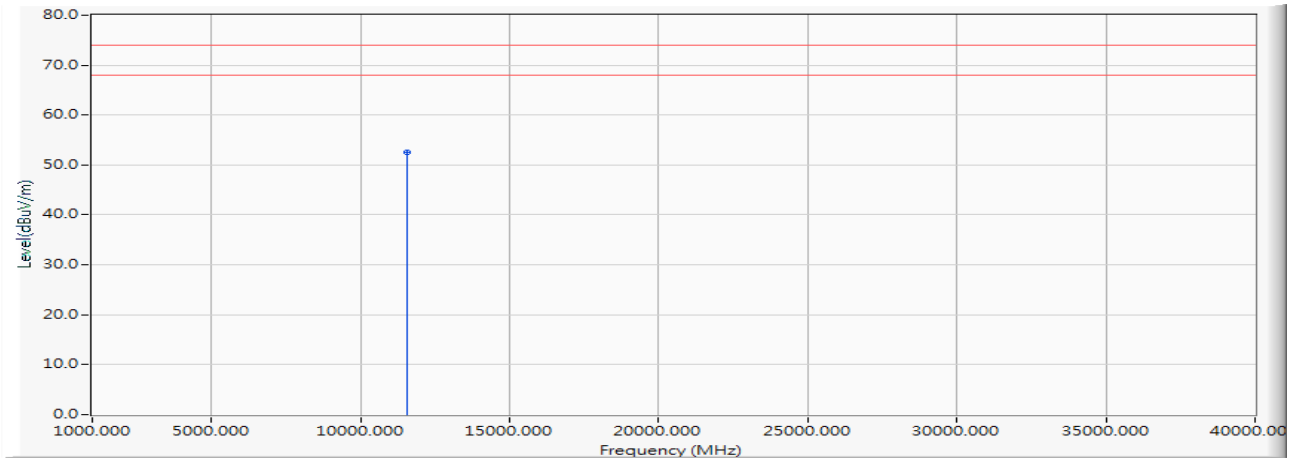
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	14.740	36.197	50.937	-23.063	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/09/25
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)(5785MHz)

Vertical



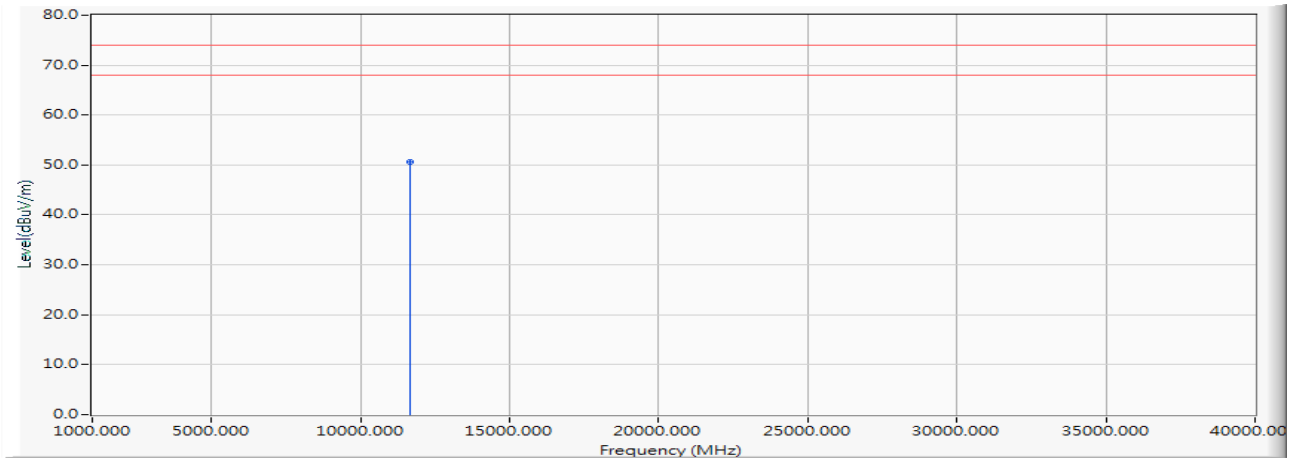
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	14.740	37.751	52.491	-21.509	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/09/25
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)(5825MHz)

Horizontal



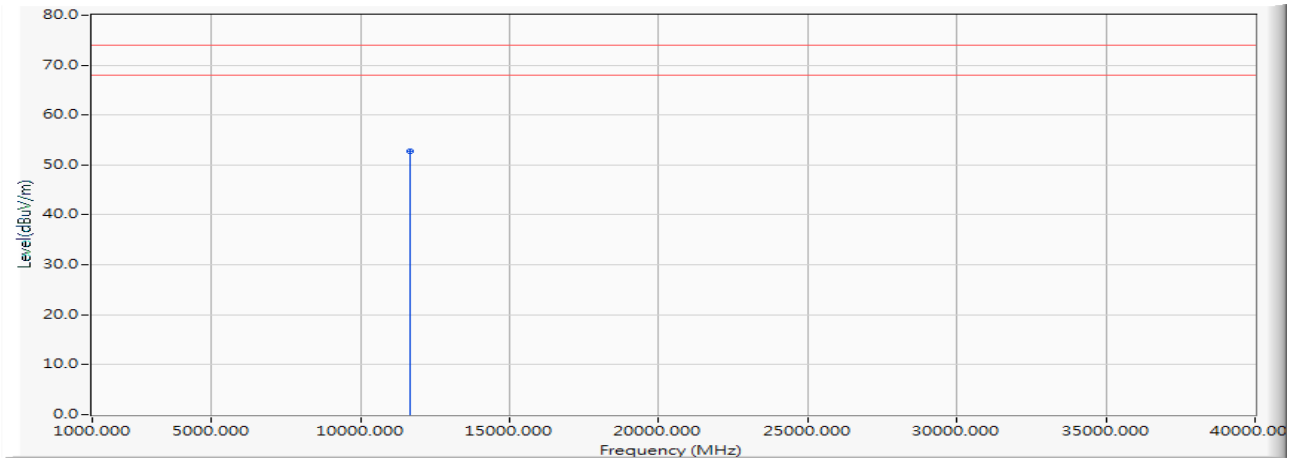
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	14.096	36.489	50.585	-23.415	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/09/25
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)(5825MHz)

Vertical



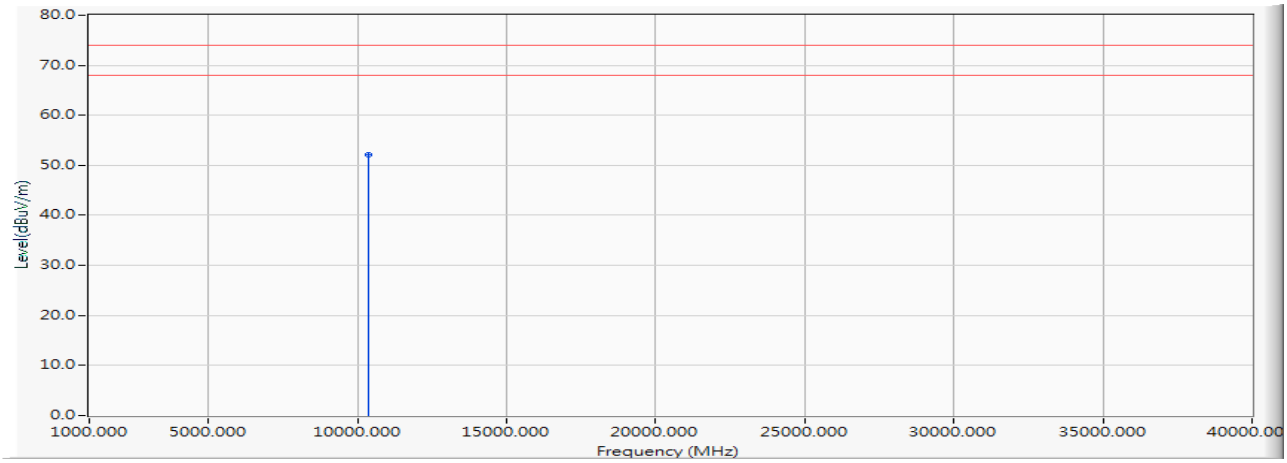
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	14.096	38.753	52.849	-21.151	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps)(5180MHz)

Horizontal



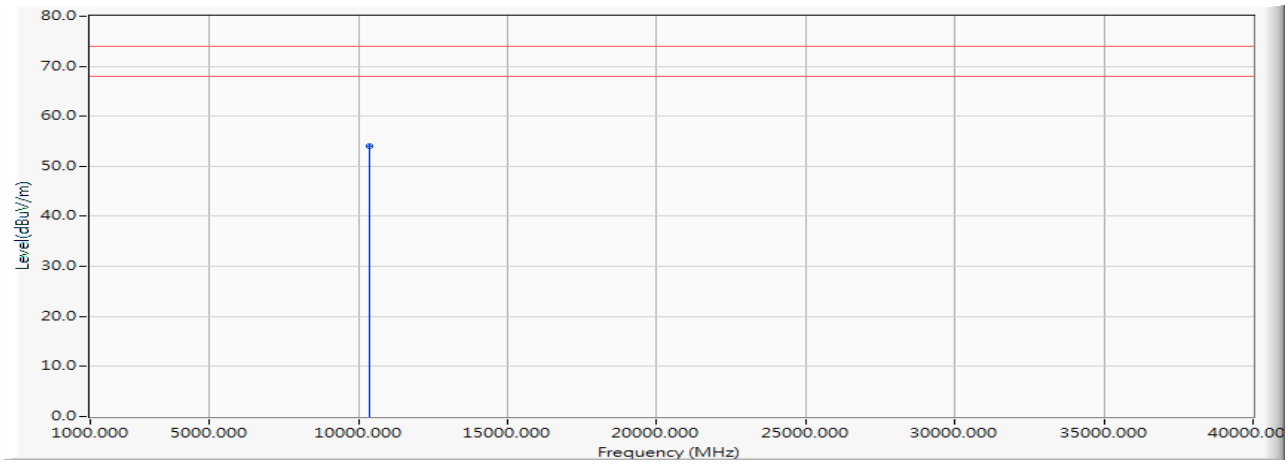
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	13.393	38.709	52.102	-21.898	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5180MHz)

Vertical



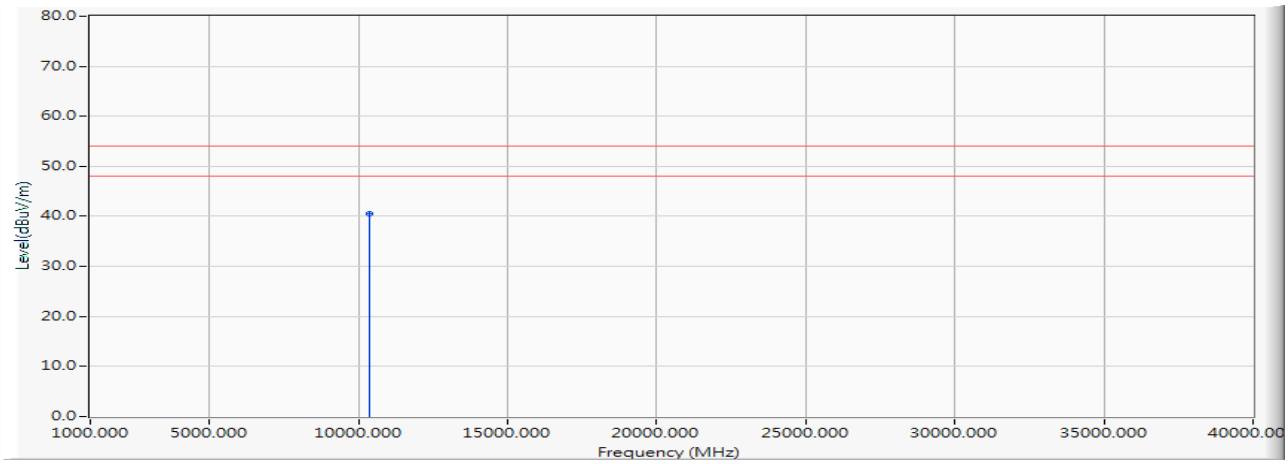
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	13.393	40.705	54.098	-19.902	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5180MHz)

Vertical



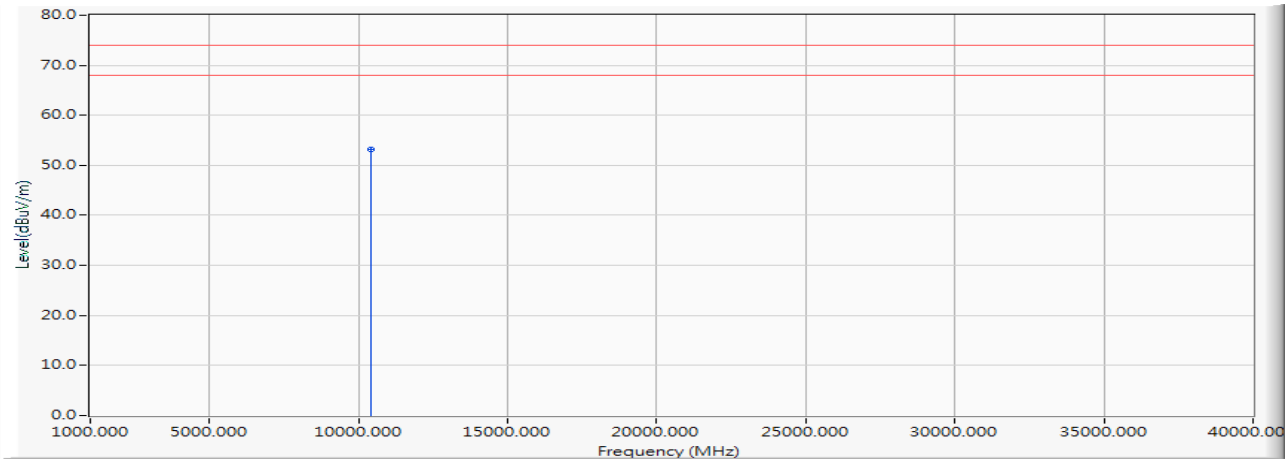
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	13.393	27.151	40.544	-13.456	54.000	AVERAGE

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5200MHz)

Horizontal



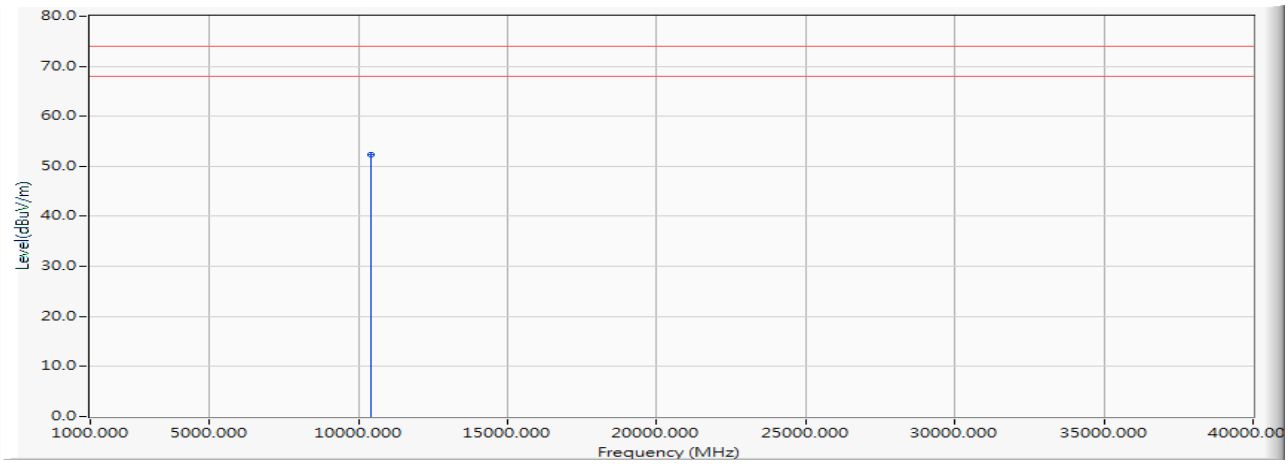
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10400.000	24.622	28.509	53.132	-20.868	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5200MHz)

Vertical



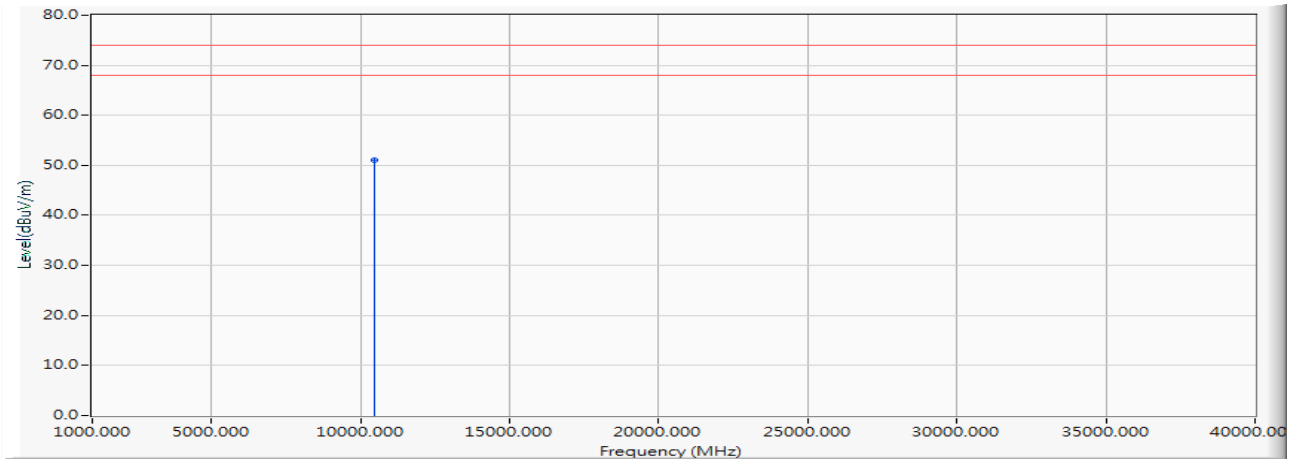
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10400.000	24.622	27.784	52.407	-21.593	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5240MHz)

Horizontal



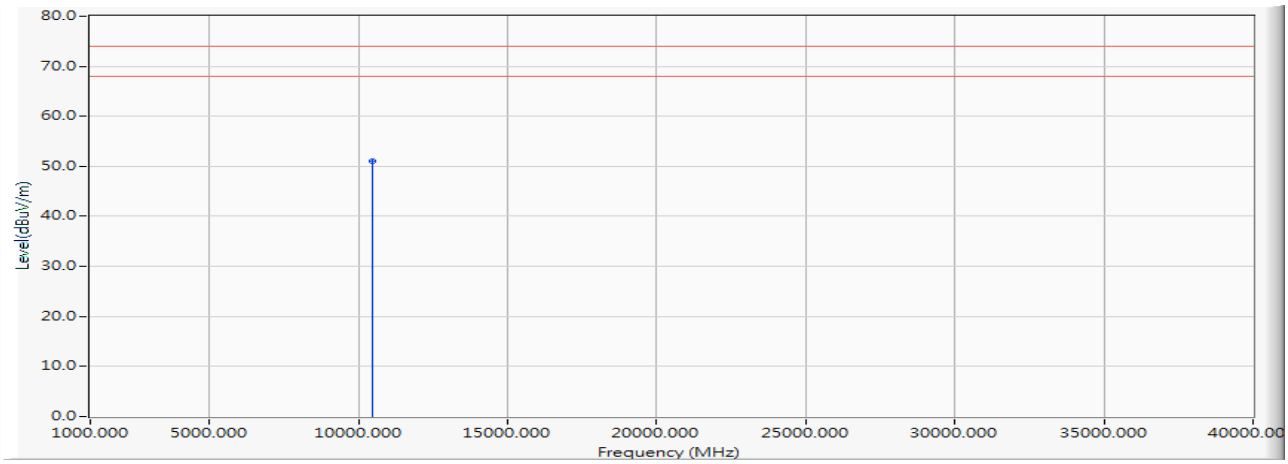
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	13.152	37.916	51.067	-22.933	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5240MHz)

Vertical



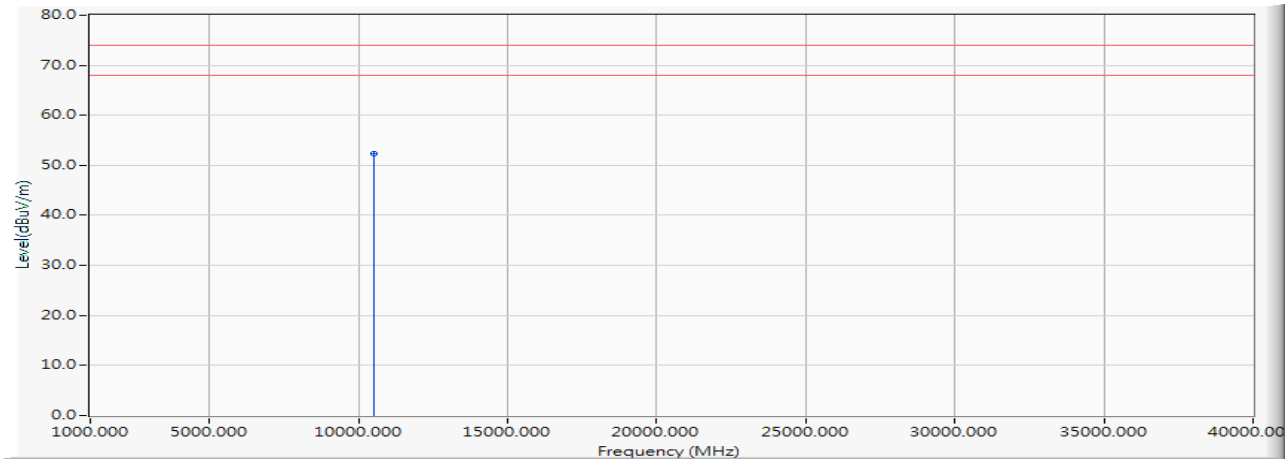
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	13.152	37.892	51.043	-22.957	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5260MHz)

Horizontal



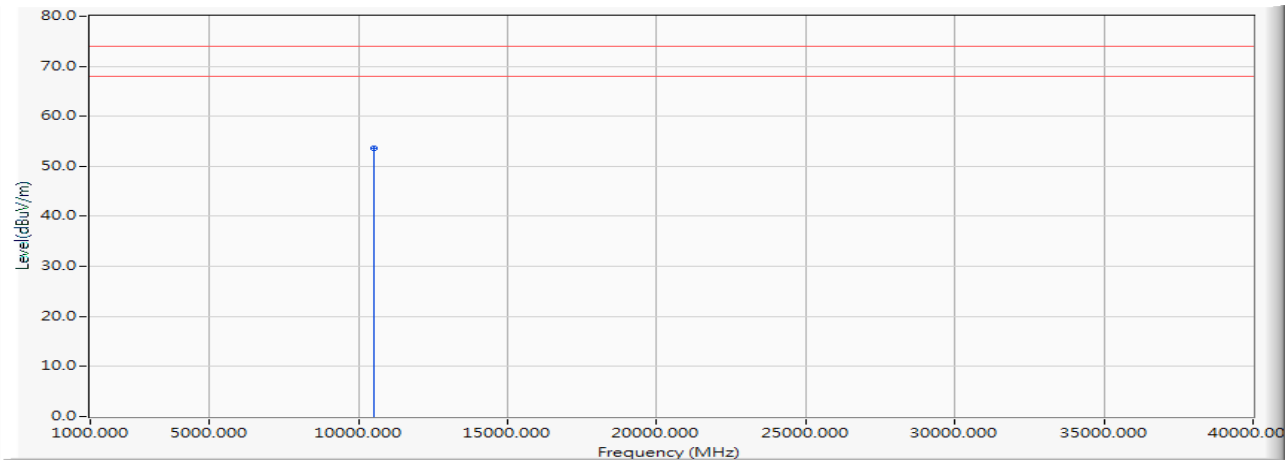
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	13.107	39.215	52.322	-21.678	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5260MHz)

Vertical



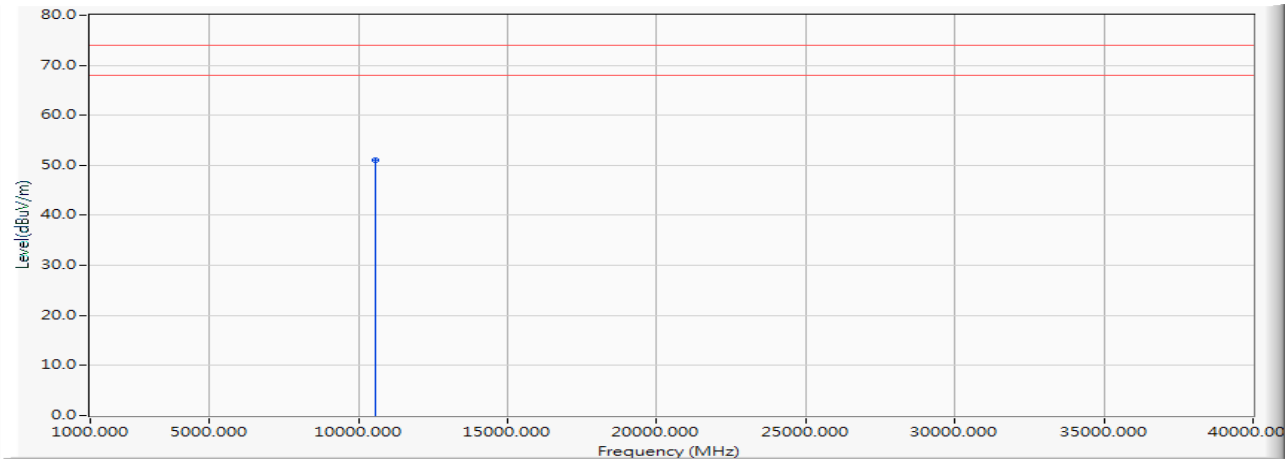
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	13.107	40.497	53.604	-20.396	74.000	PEAK

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	:	Flat Panel Detector
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/10/03
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5280MHz)

Horizontal



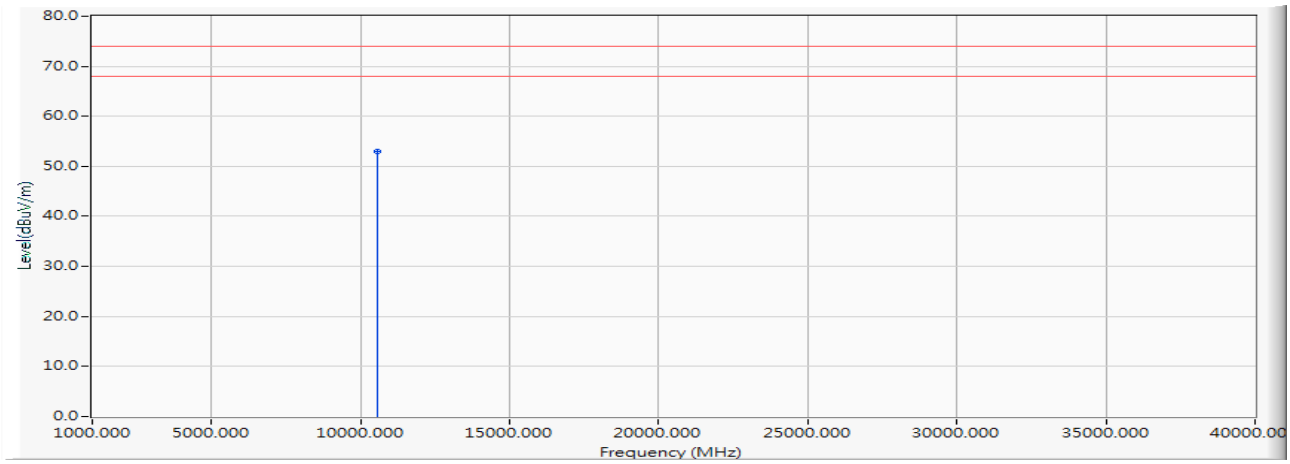
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10560.000	23.118	27.858	50.976	-23.024	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5280MHz)

Vertical



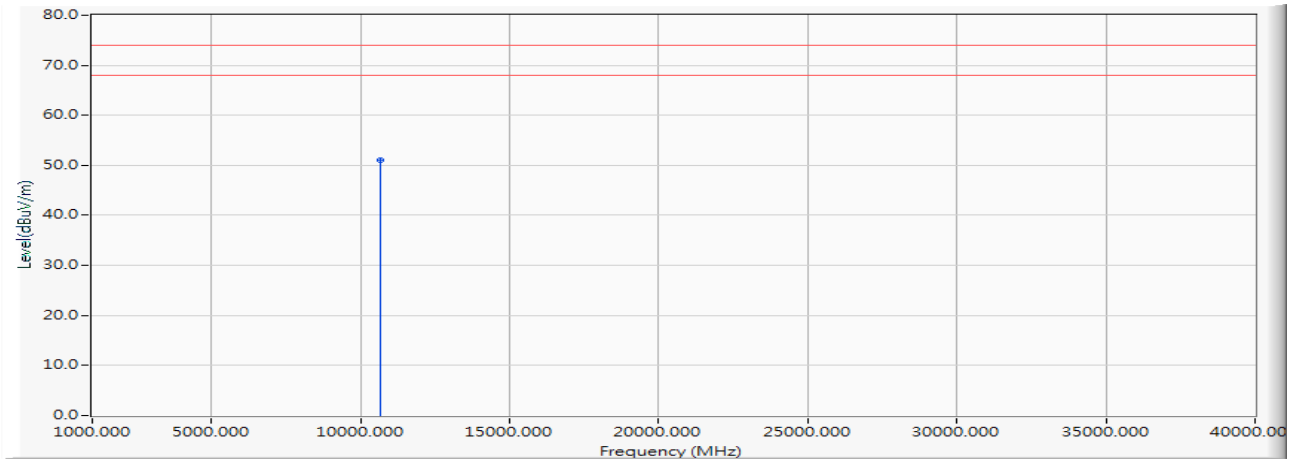
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10560.000	23.118	29.951	53.069	-20.931	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5320MHz)

Horizontal



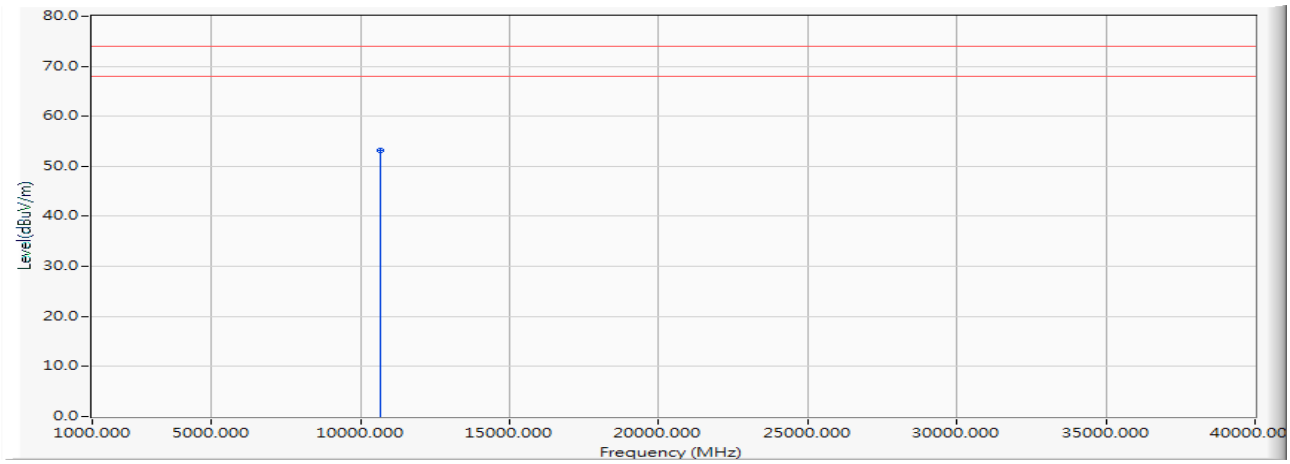
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	13.129	37.876	51.006	-22.994	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5320MHz)

Vertical



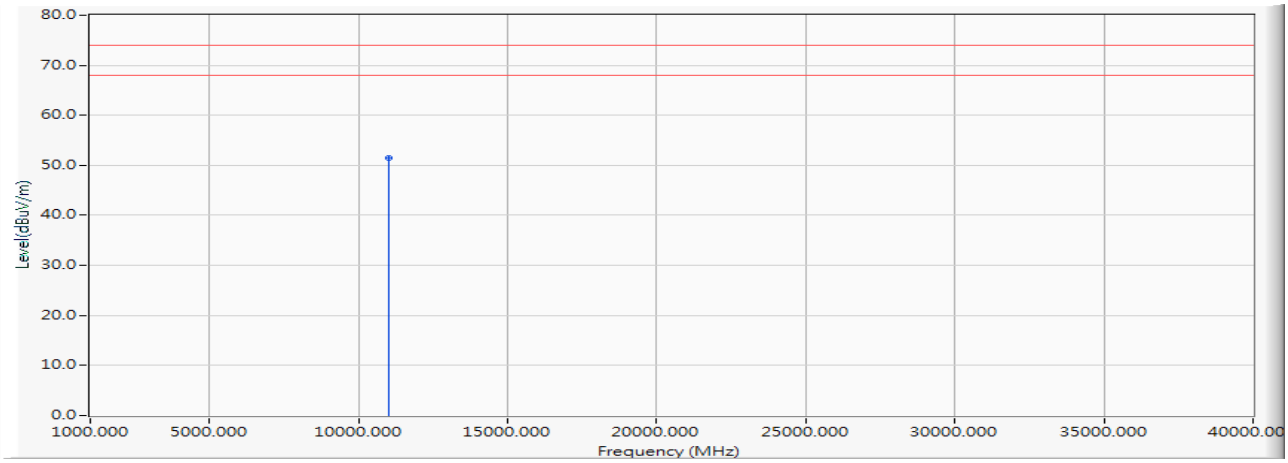
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	13.129	40.087	53.217	-20.783	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5500MHz)

Horizontal



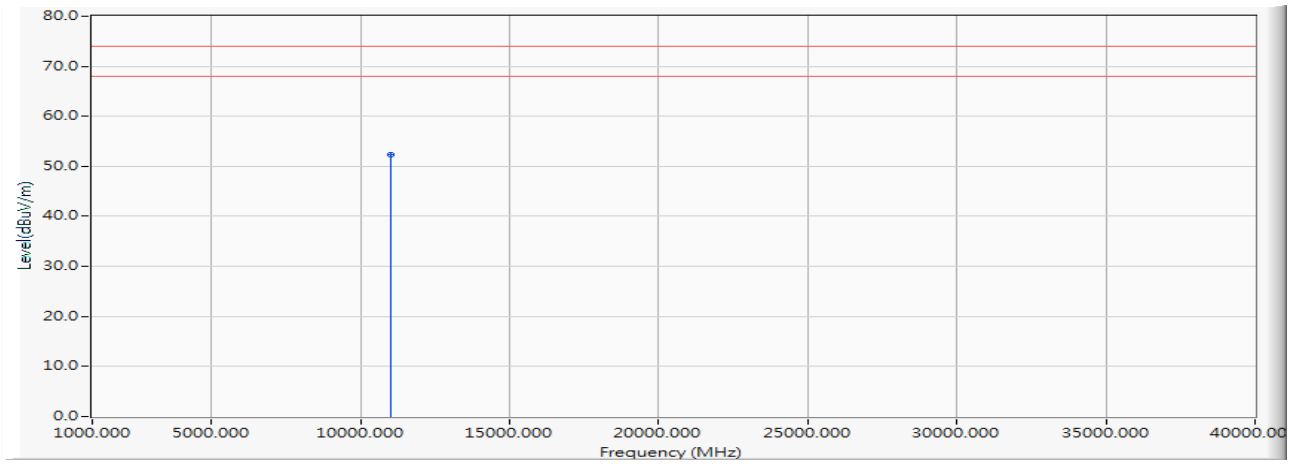
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	13.649	37.730	51.378	-22.622	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5500MHz)

Vertical



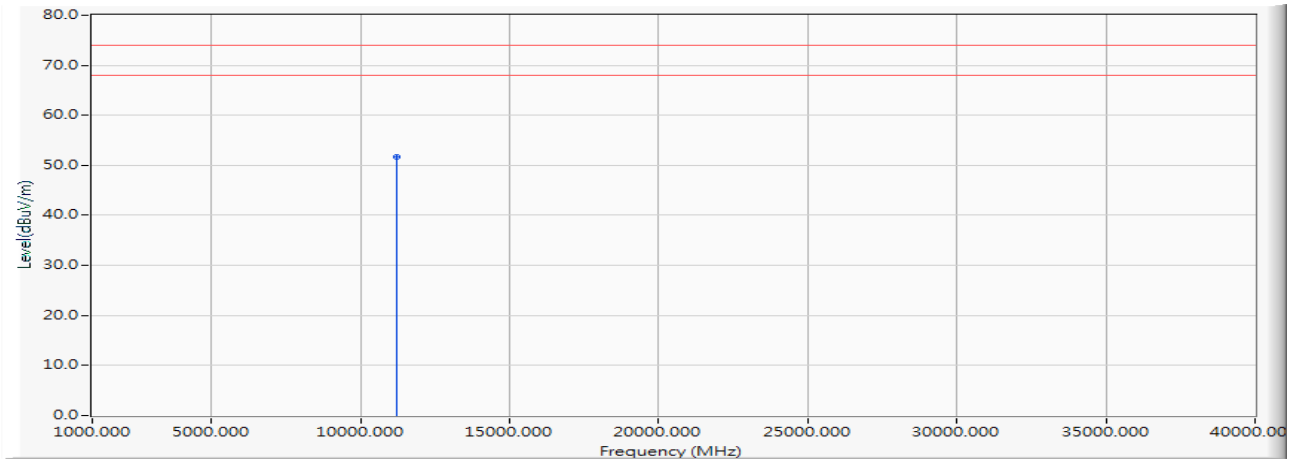
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	13.649	38.589	52.237	-21.763	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5600MHz)

Horizontal



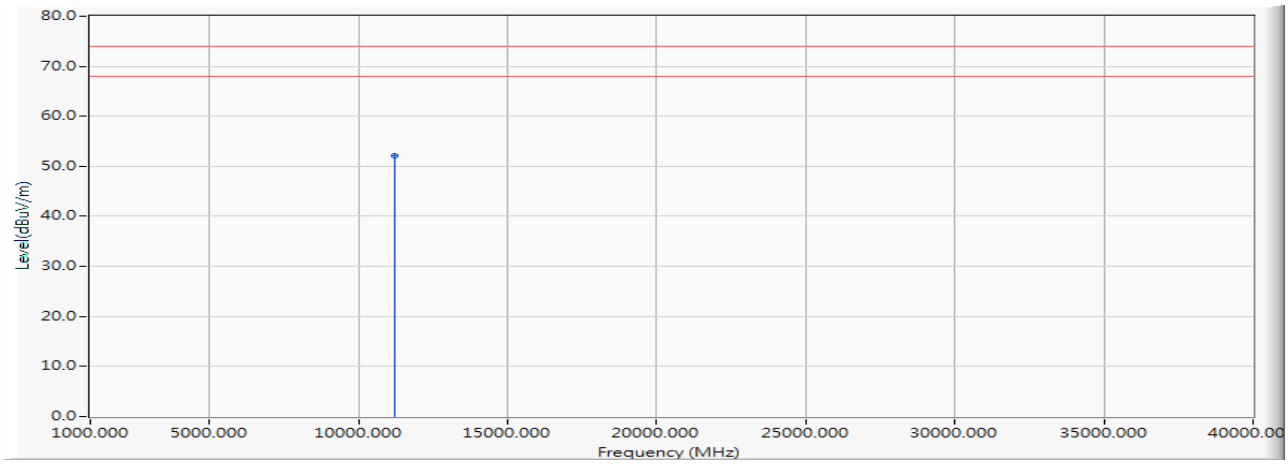
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11200.000	25.238	26.446	51.684	-22.316	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5600MHz)

Vertical



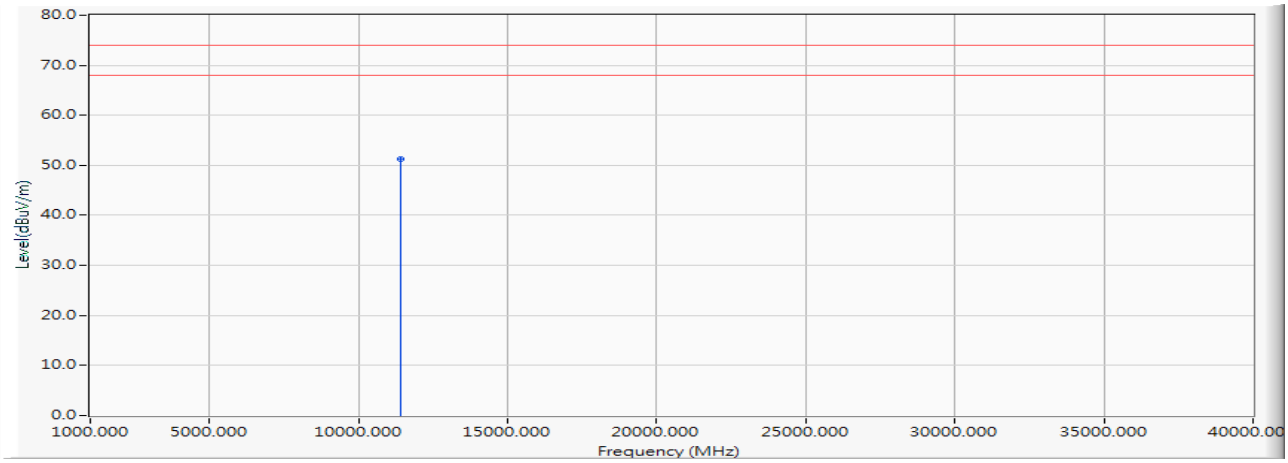
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11200.000	25.238	26.774	52.012	-21.988	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5700MHz)

Horizontal



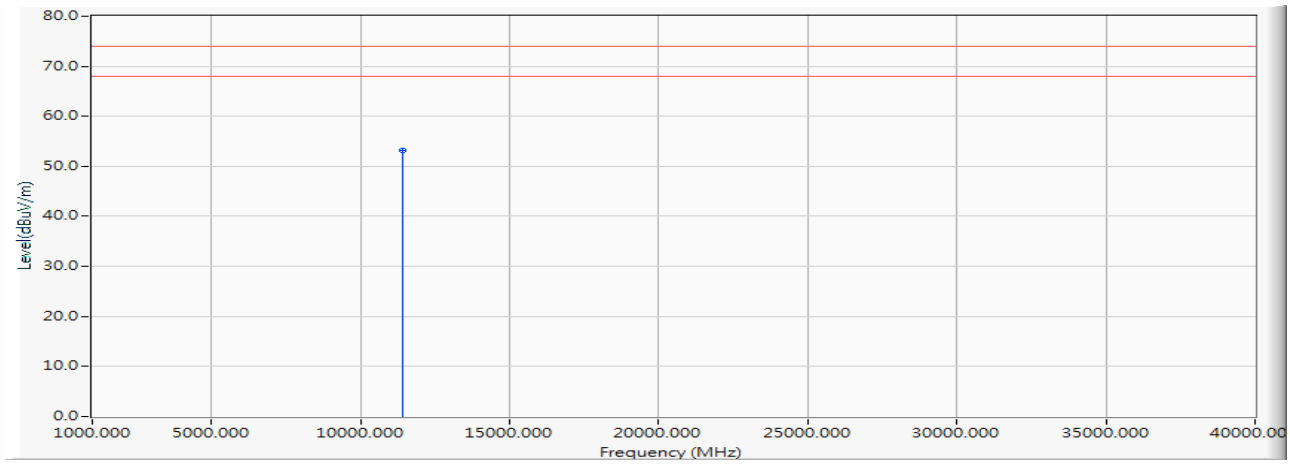
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	15.089	36.273	51.361	-22.639	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5700MHz)

Vertical



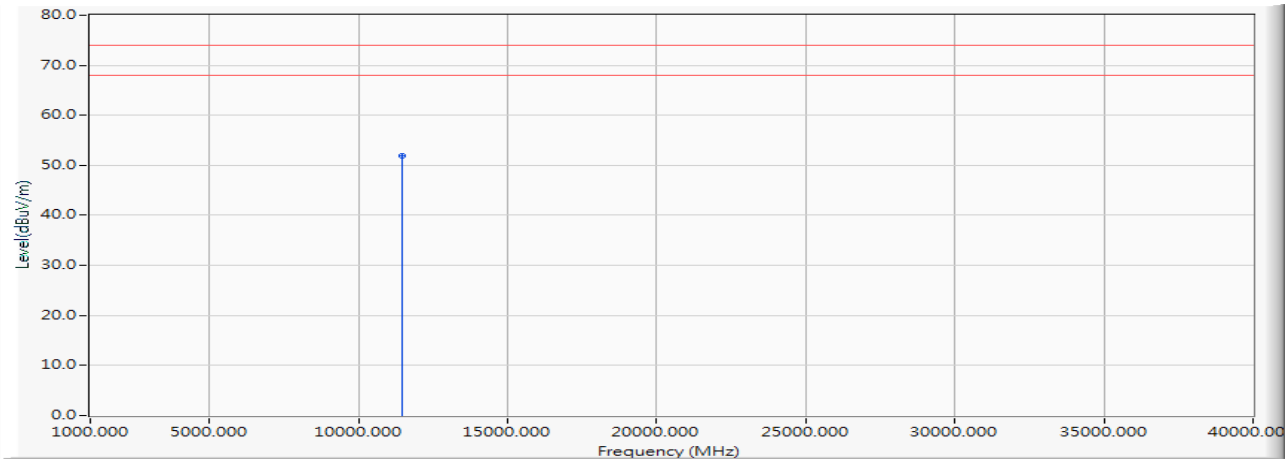
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	15.089	38.062	53.150	-20.850	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

Horizontal



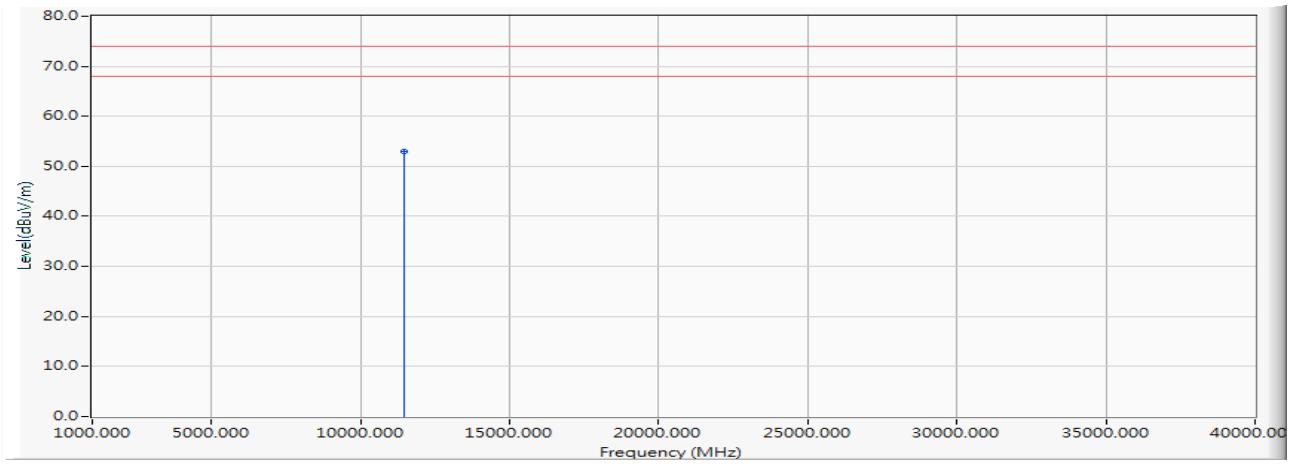
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	15.161	36.730	51.891	-22.109	74.000	PEAK

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	:	Flat Panel Detector
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/10/03
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

Vertical



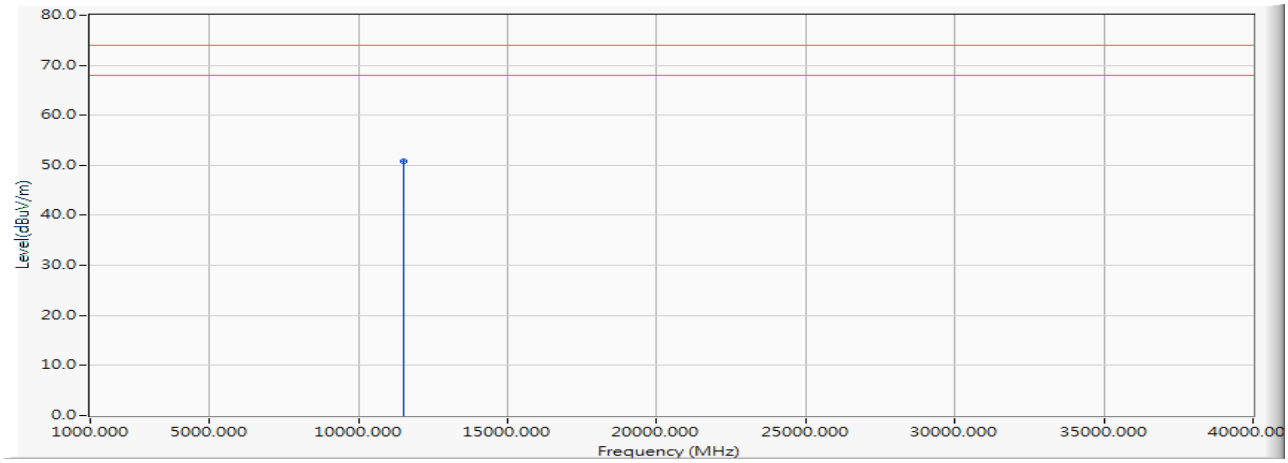
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	15.161	37.843	53.004	-20.996	74.000	PEAK

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	:	Flat Panel Detector
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/10/03
Test Mode	:	Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5745MHz)

Horizontal



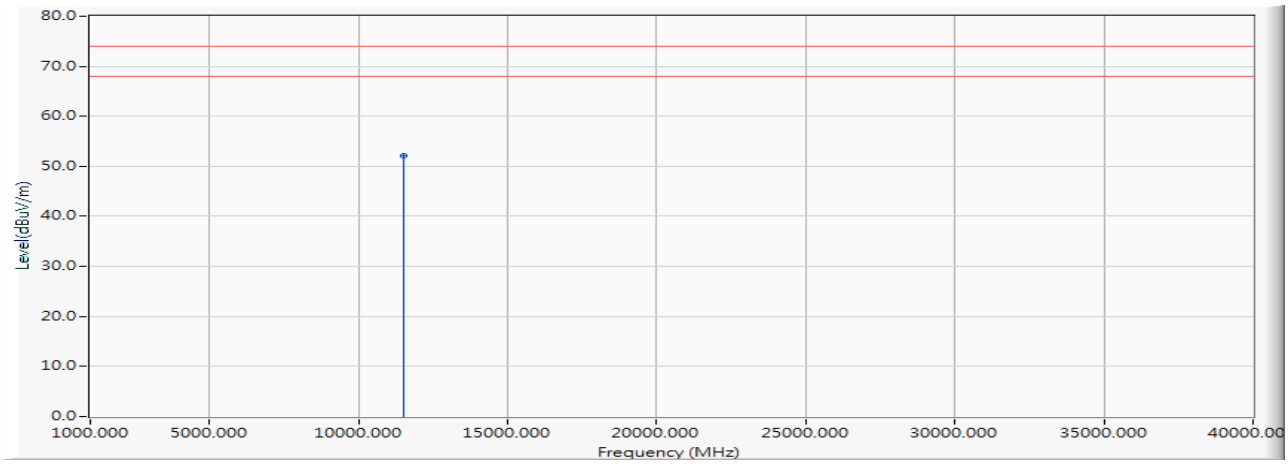
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	15.242	35.505	50.747	-23.253	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5745MHz)

Vertical



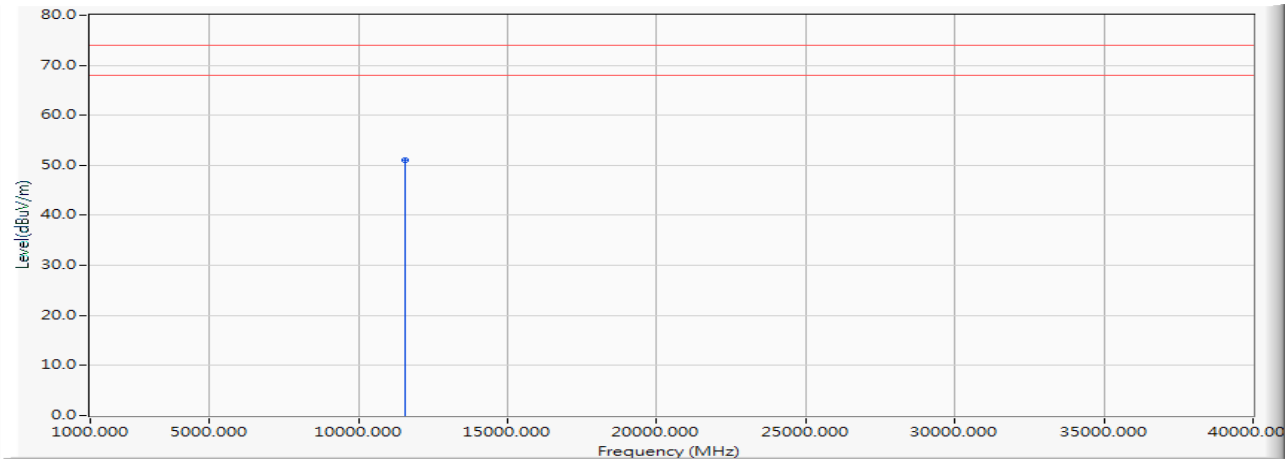
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	15.242	36.910	52.152	-21.848	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Horizontal



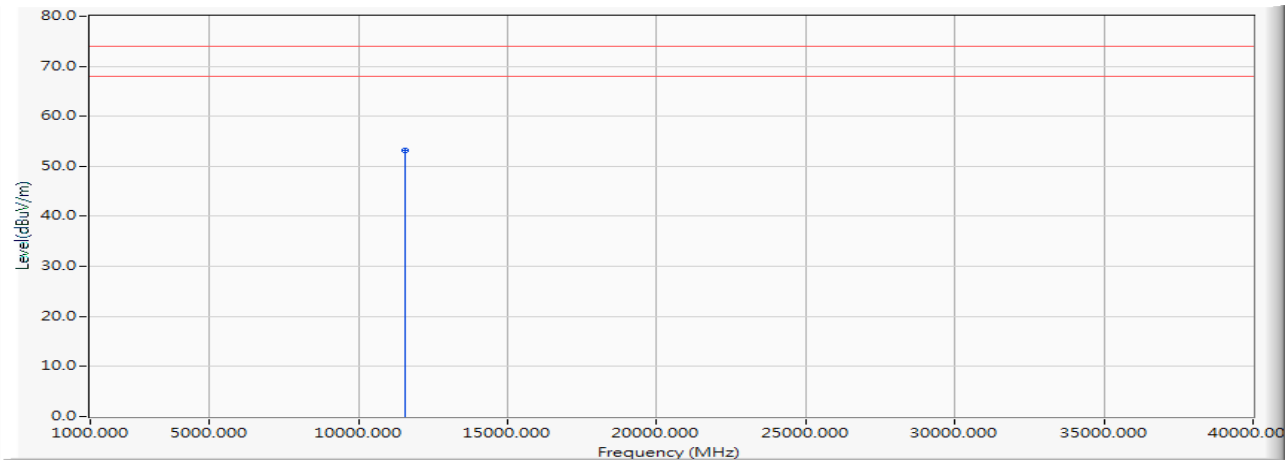
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	14.740	36.283	51.023	-22.977	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Vertical



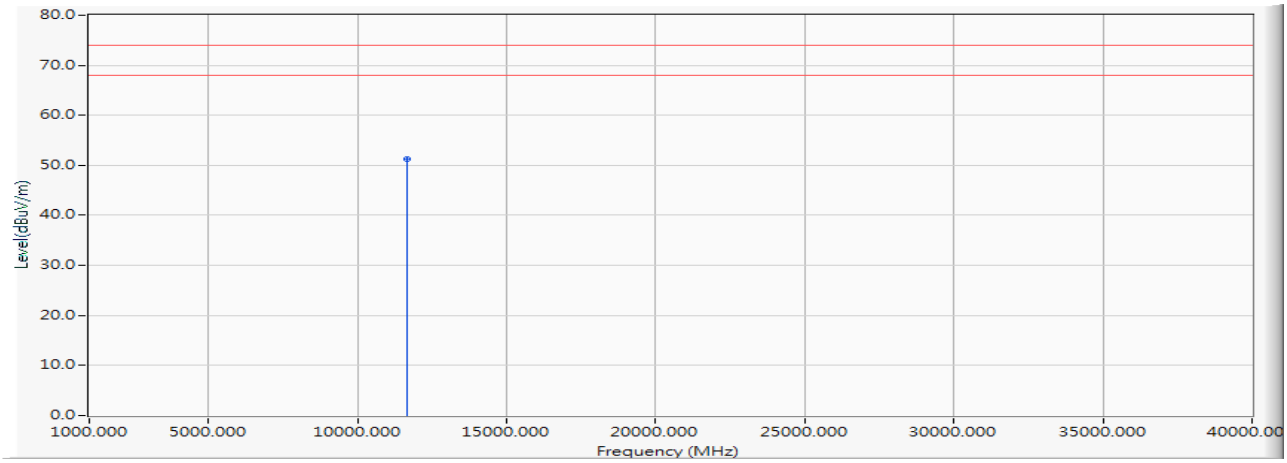
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	14.740	38.404	53.144	-20.856	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5825MHz)

Horizontal



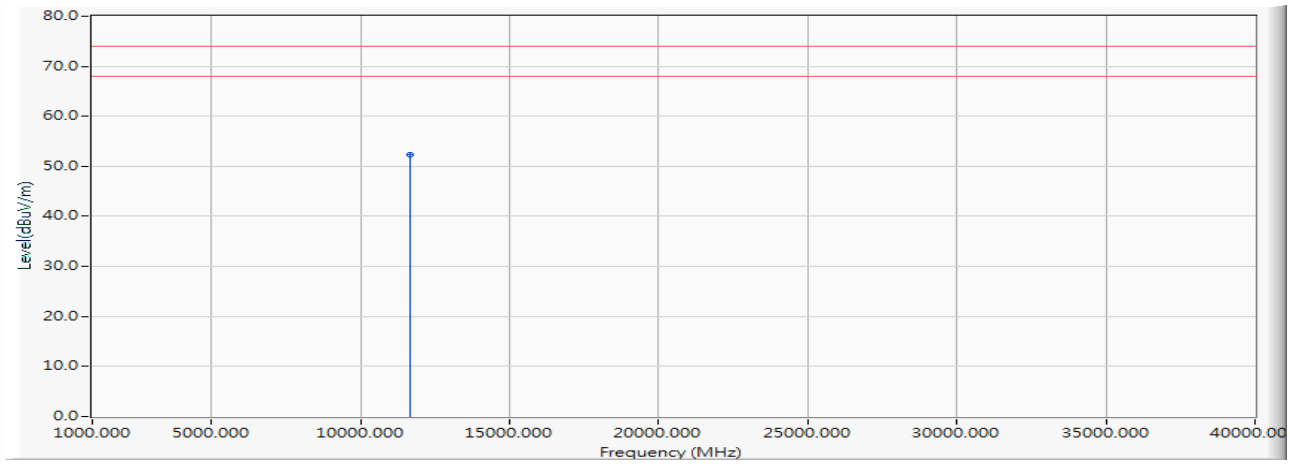
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	14.096	37.138	51.234	-22.766	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5825MHz)

Vertical



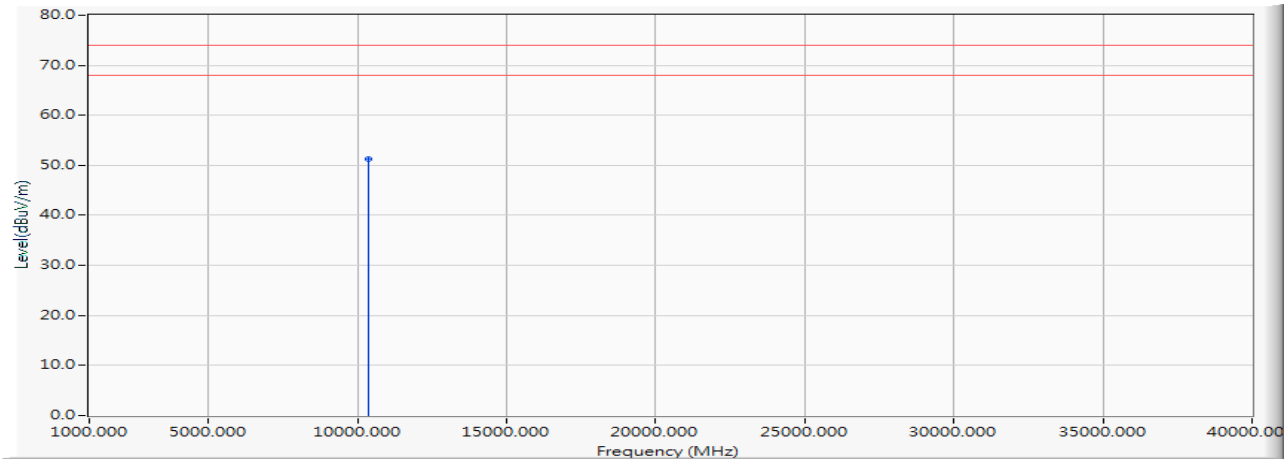
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	14.096	38.287	52.383	-21.617	74.000	PEAK

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 : 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) (5190MHz)

Horizontal



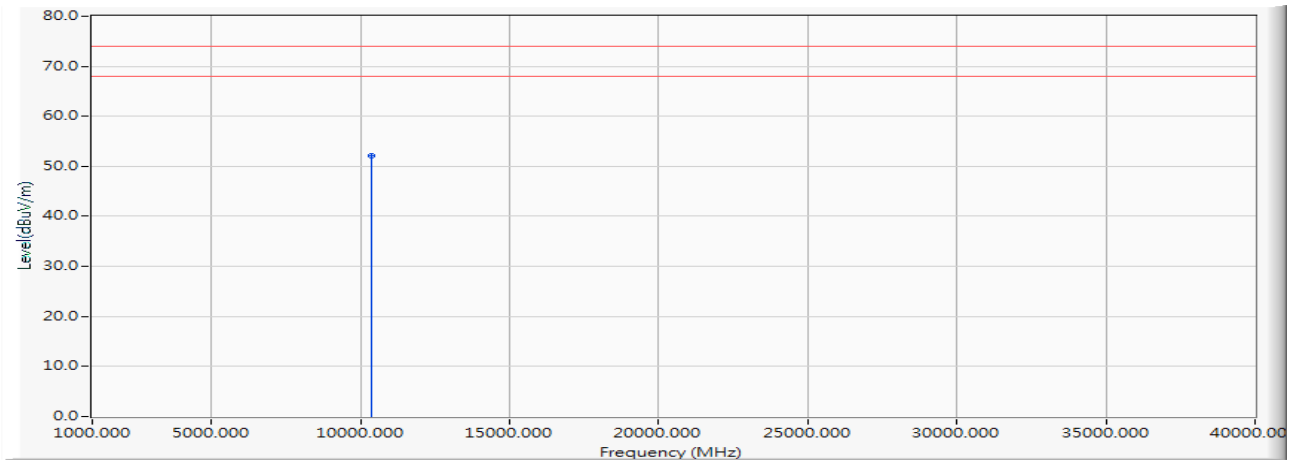
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	13.352	37.884	51.236	-22.764	74.000	PEAK

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 : 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) (5190MHz)

Vertical



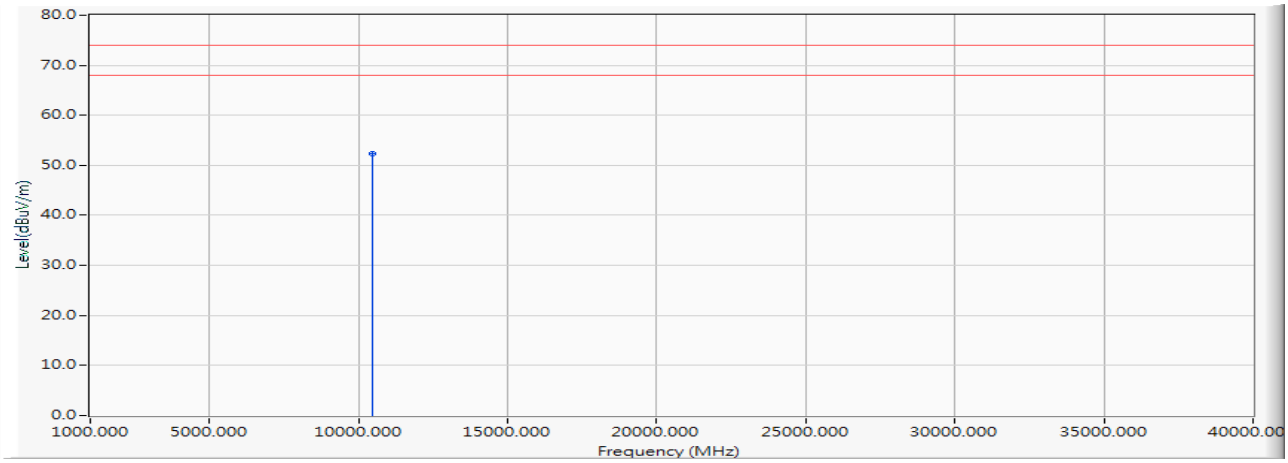
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	13.352	38.826	52.178	-21.822	74.000	PEAK

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 : 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) (5230MHz)

Horizontal



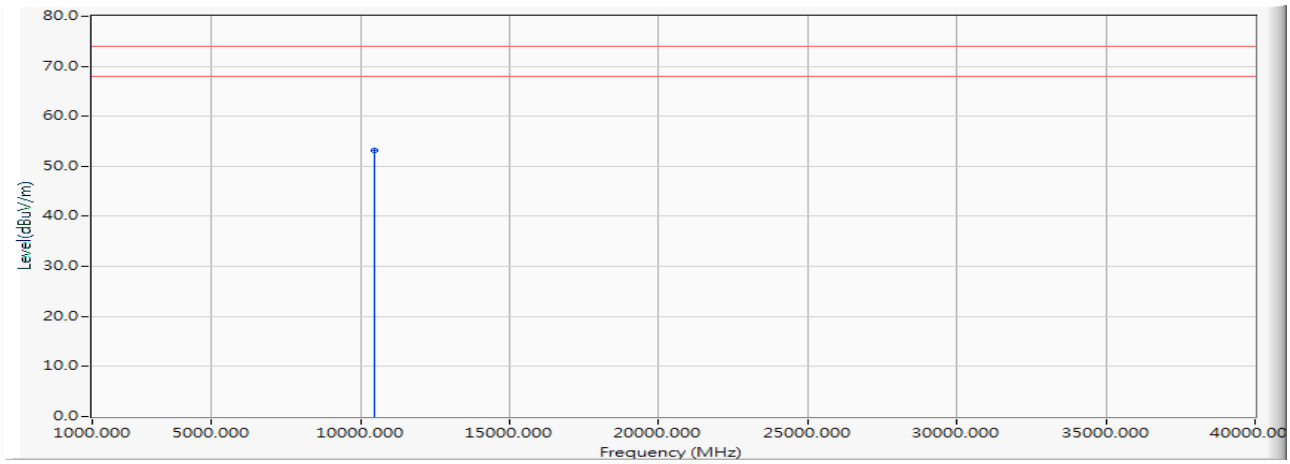
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	13.192	39.081	52.273	-21.727	74.000	PEAK

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 : 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) (5230MHz)

Vertical



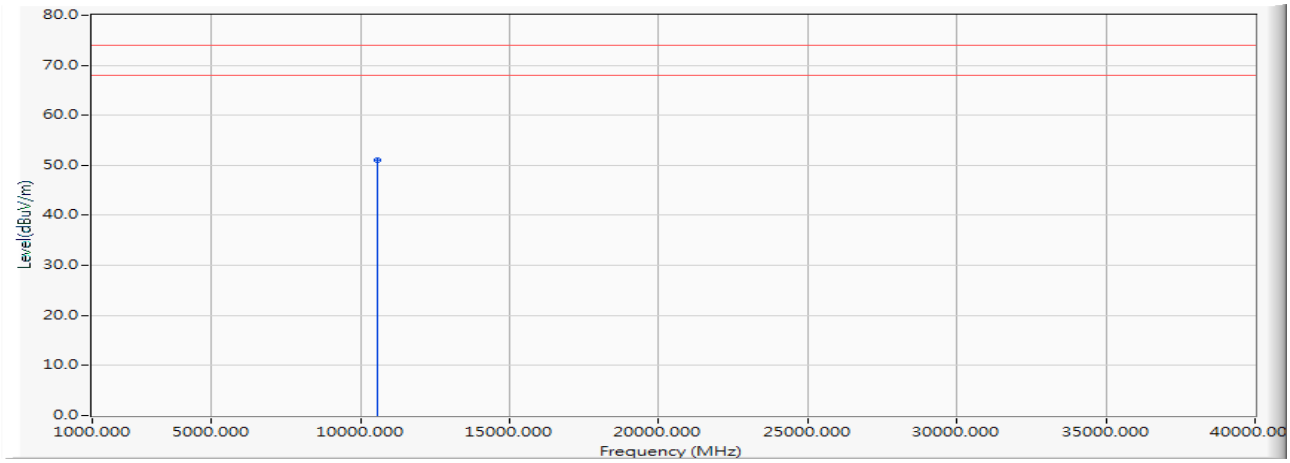
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	13.192	40.026	53.218	-20.782	74.000	PEAK

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 : 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) (5270MHz)

Horizontal



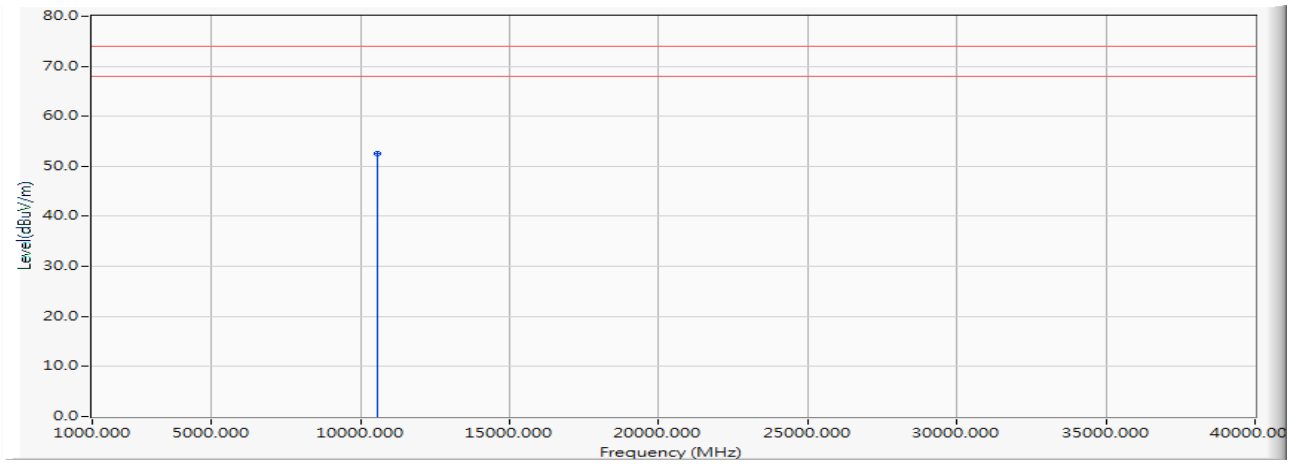
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	13.111	37.839	50.951	-23.049	74.000	PEAK

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 : 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) (5270MHz)

Vertical



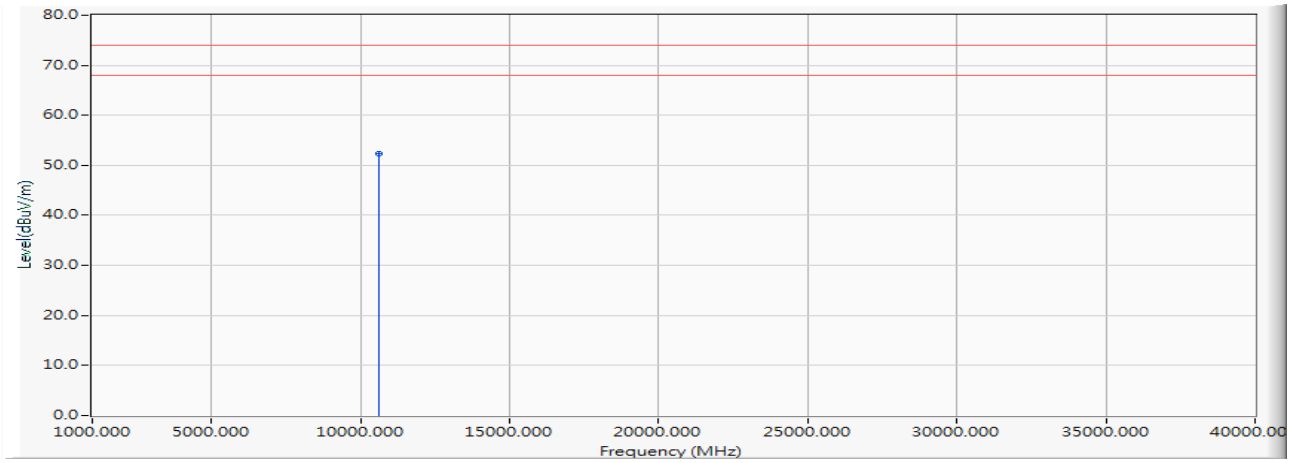
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	13.111	39.535	52.647	-21.353	74.000	PEAK

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	:	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) (5310MHz)

Horizontal



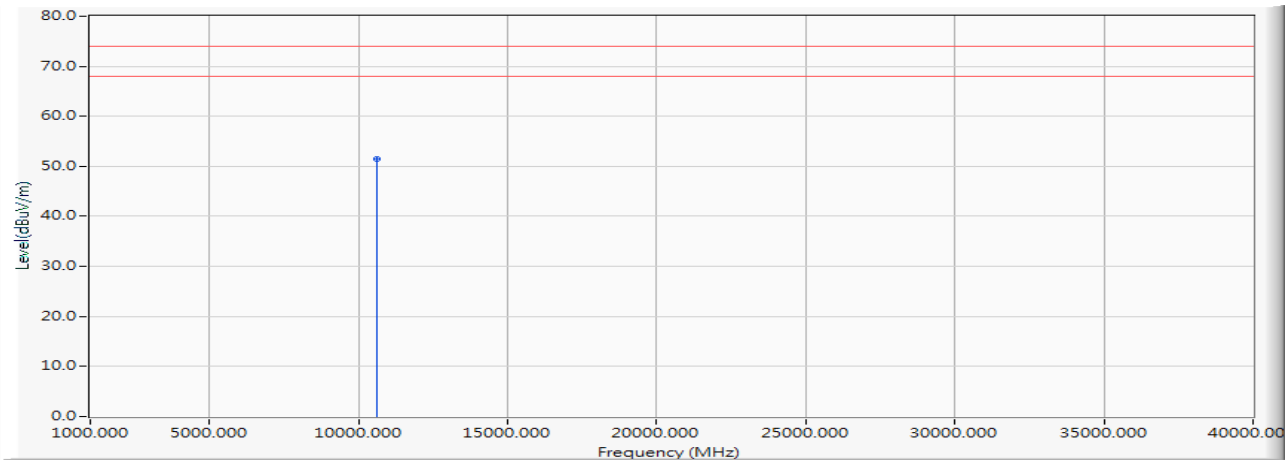
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	13.126	39.204	52.331	-21.669	74.000	PEAK

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 : 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) (5310MHz)

Vertical



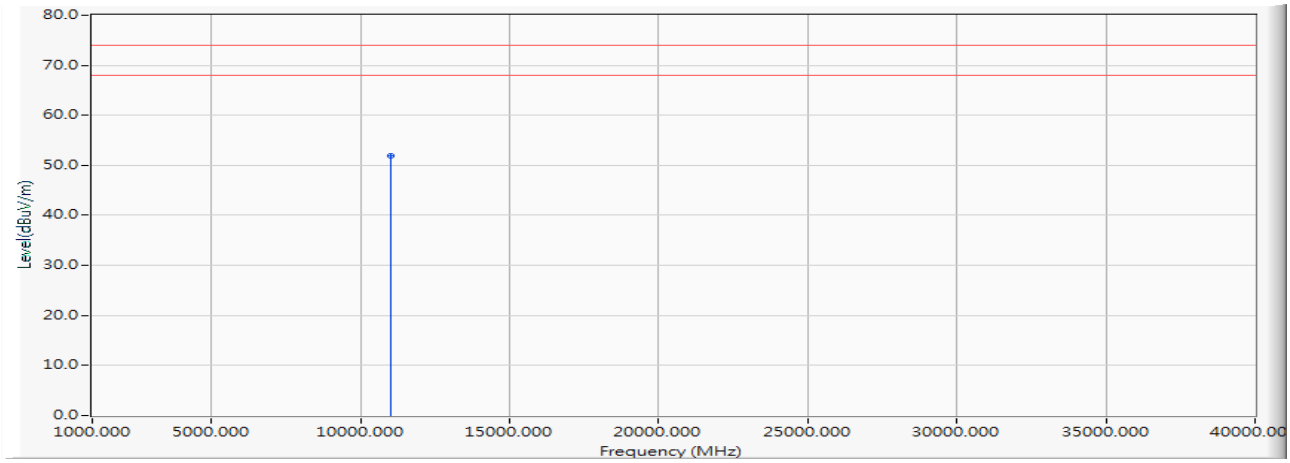
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	13.126	38.362	51.489	-22.511	74.000	PEAK

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 : 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) (5510MHz)

Horizontal



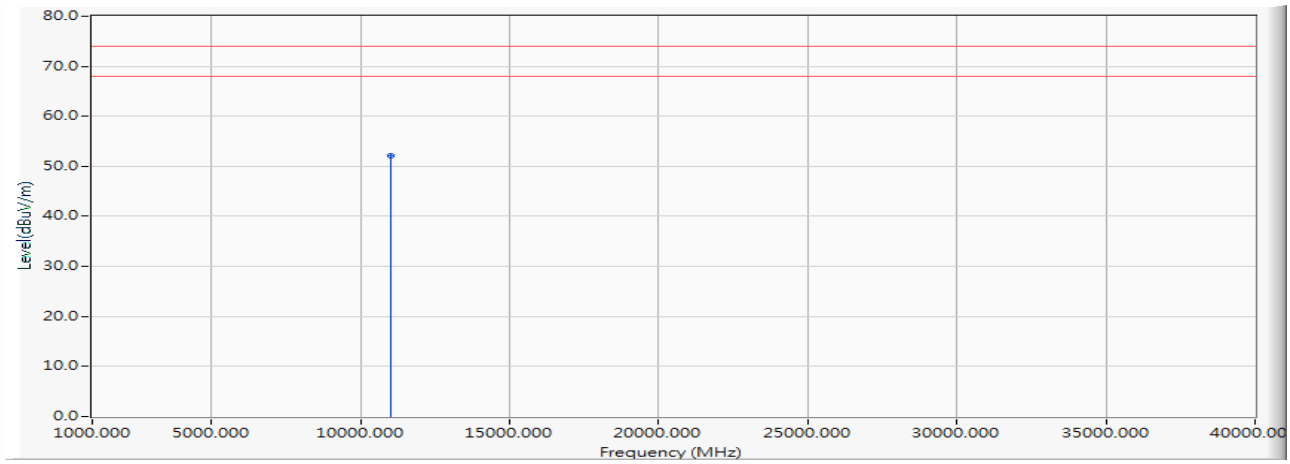
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	13.756	38.060	51.815	-22.185	74.000	PEAK

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 : 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) (5510MHz)

Vertical



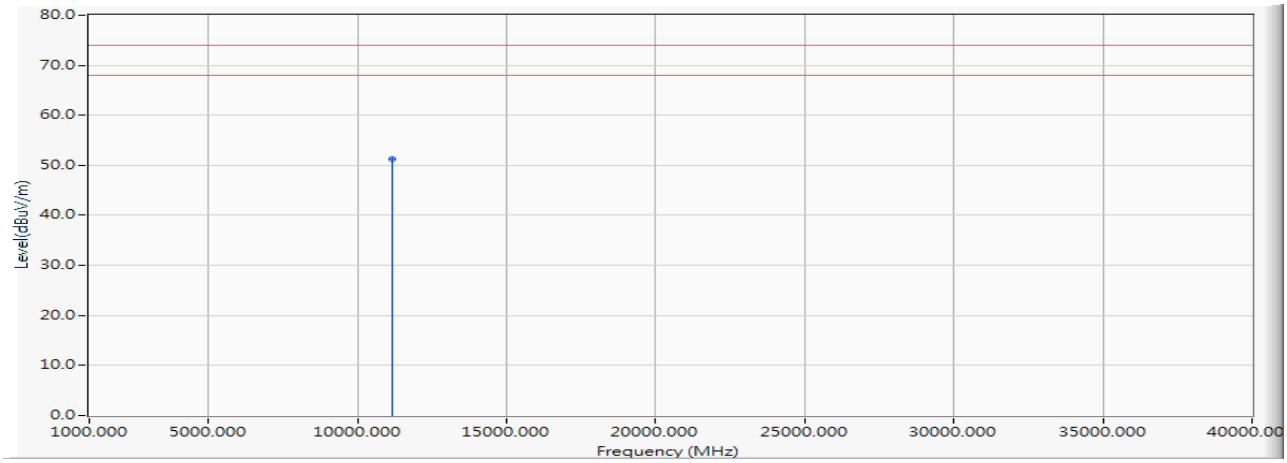
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	13.756	38.351	52.106	-21.894	74.000	PEAK

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 : 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) (5590MHz)

Horizontal



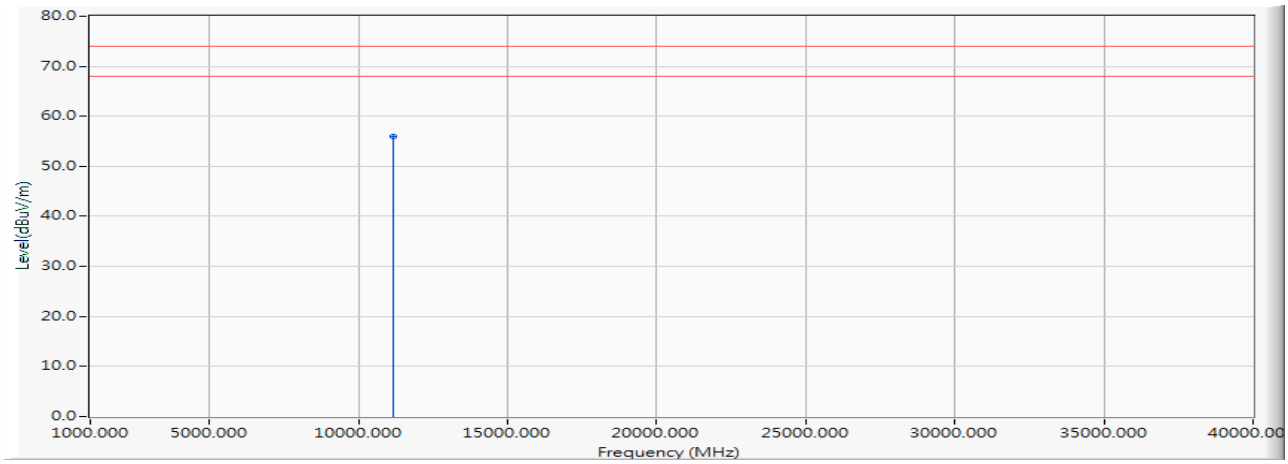
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11180.000	25.105	26.163	51.268	-22.732	74.000	PEAK

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 : 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) (5590MHz)

Vertical



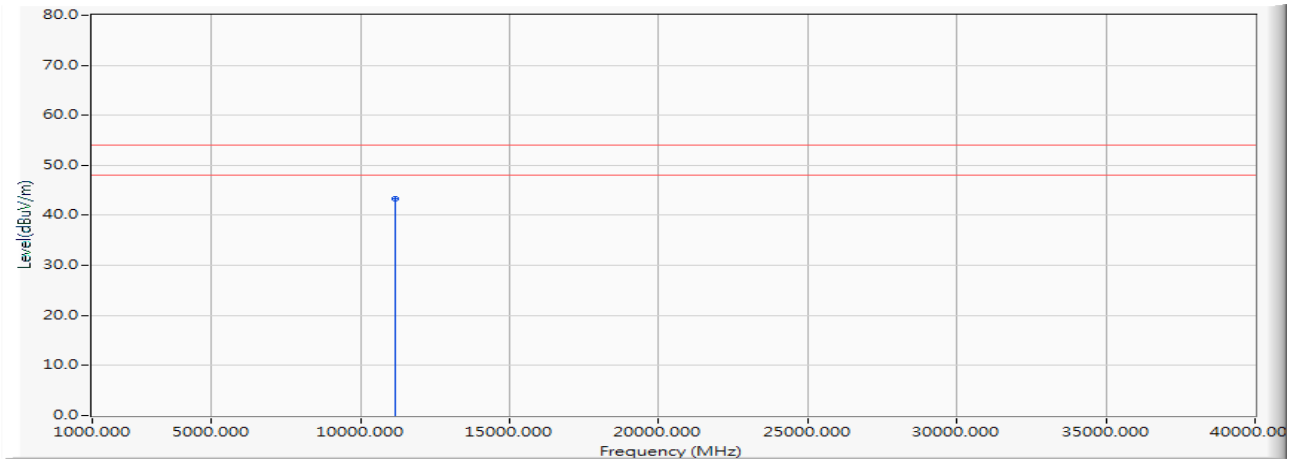
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11180.000	25.105	30.963	56.068	-17.932	74.000	PEAK

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 : 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) (5590MHz)

Vertical



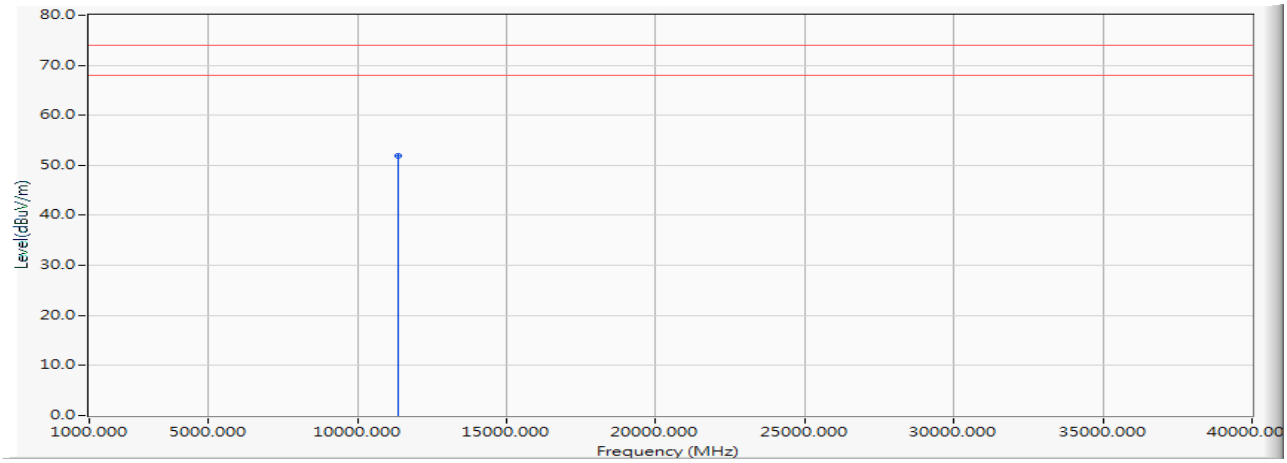
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11180.000	25.105	18.179	43.284	-10.716	54.000	AVERAGE

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	:	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) (5670MHz)

Horizontal



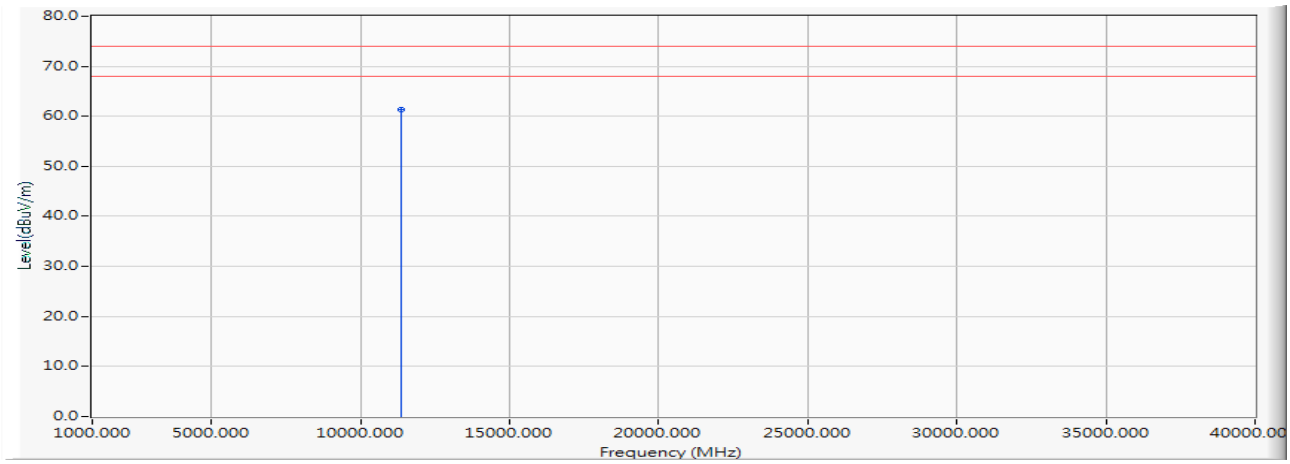
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	14.967	37.039	52.006	-21.994	74.000	PEAK

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	:	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) (5670MHz)

Vertical



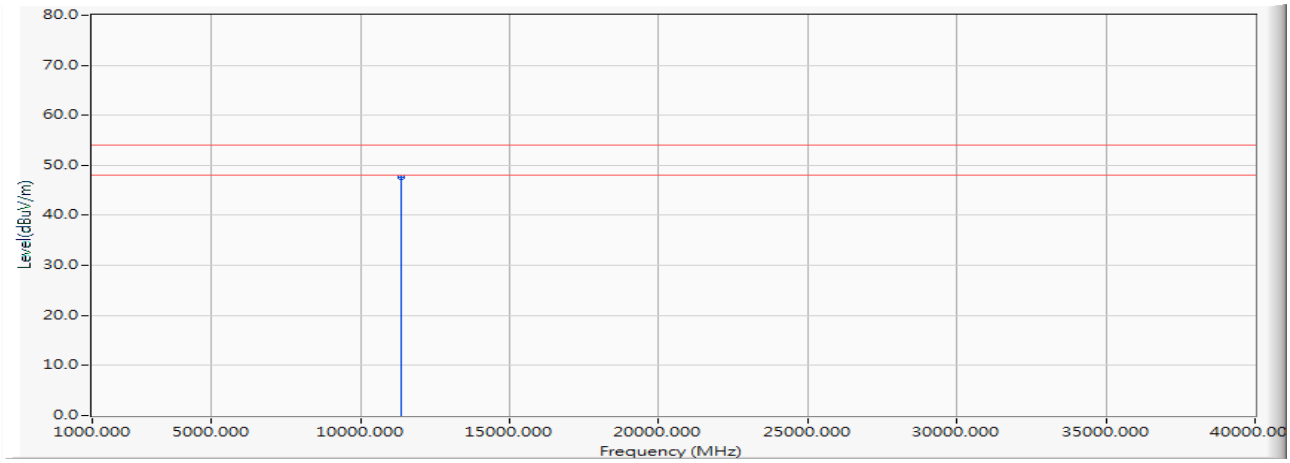
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	14.967	46.350	61.317	-12.683	74.000	PEAK

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 : 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) (5670MHz)

Vertical



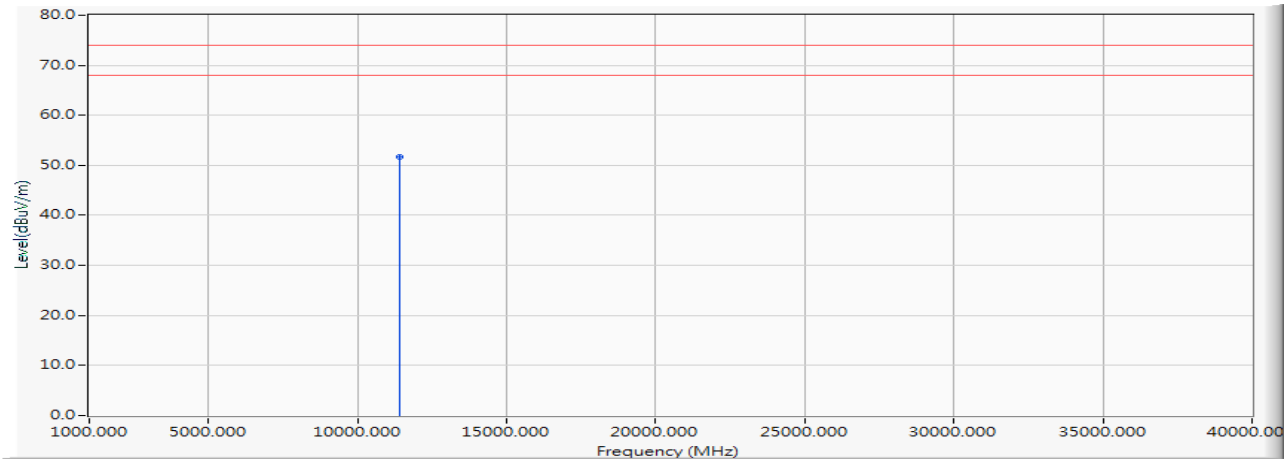
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	14.967	32.667	47.634	-6.366	54.000	AVERAGE

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 : 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) (5710MHz)

Horizontal



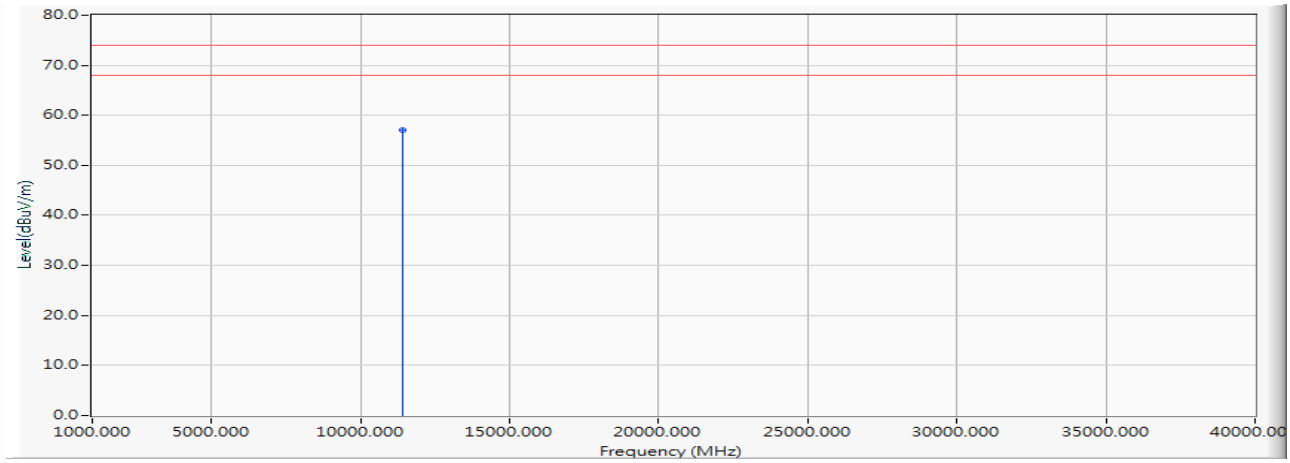
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	15.126	36.643	51.769	-22.231	74.000	PEAK

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 : 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) (5710MHz)

Vertical



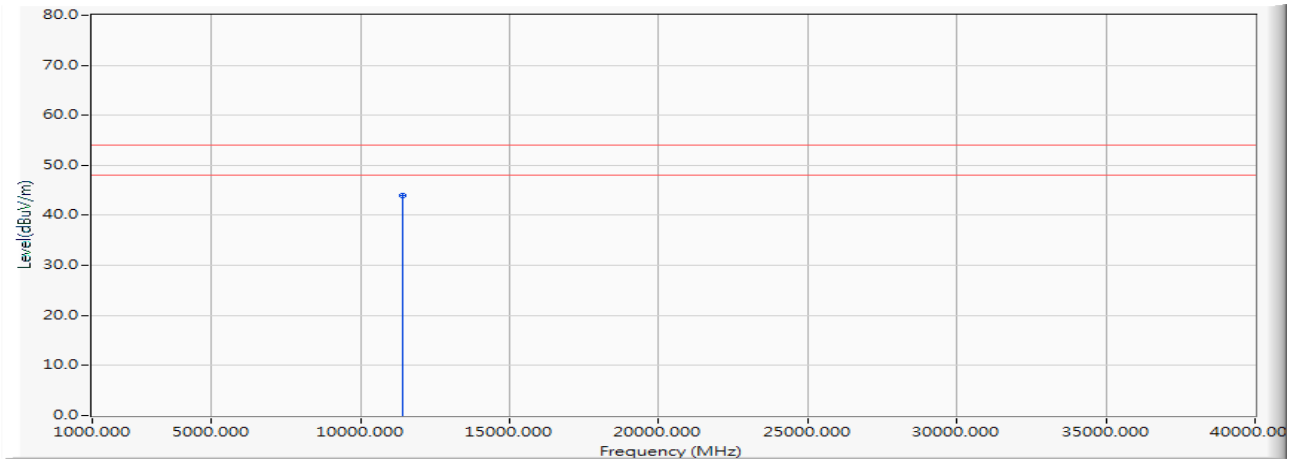
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	15.126	41.891	57.017	-16.983	74.000	PEAK

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 : 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) (5710MHz)

Vertical



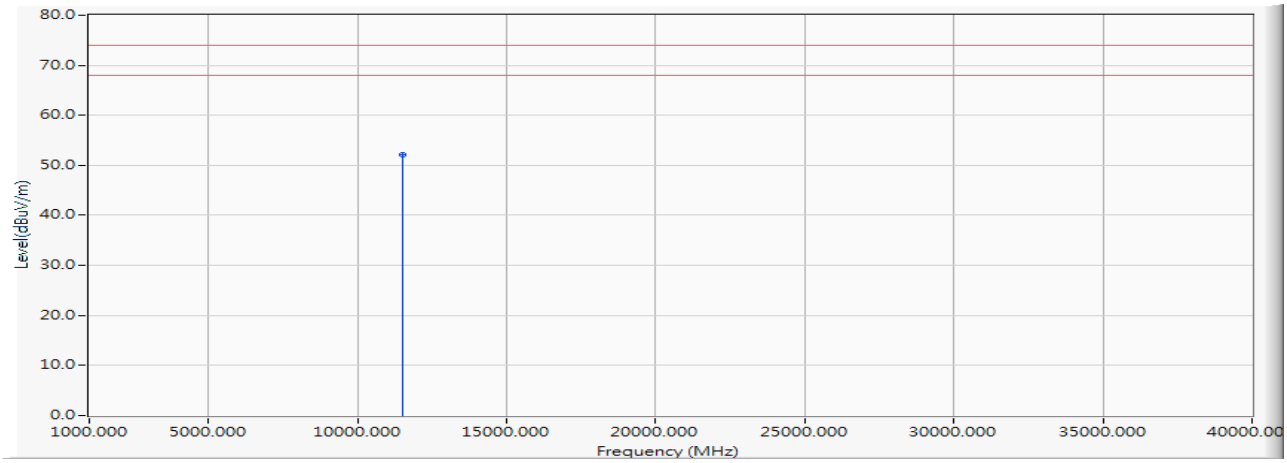
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	15.126	28.902	44.028	-9.972	54.000	AVERAGE

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	:	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) (5755MHz)

Horizontal



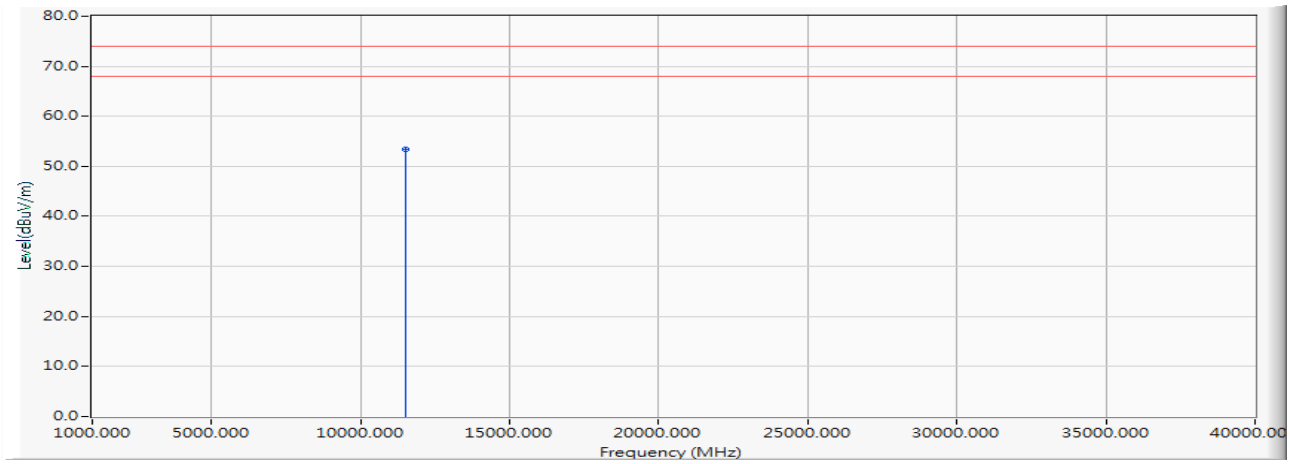
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	15.201	36.918	52.118	-21.882	74.000	PEAK

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 : 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) (5755MHz)

Vertical



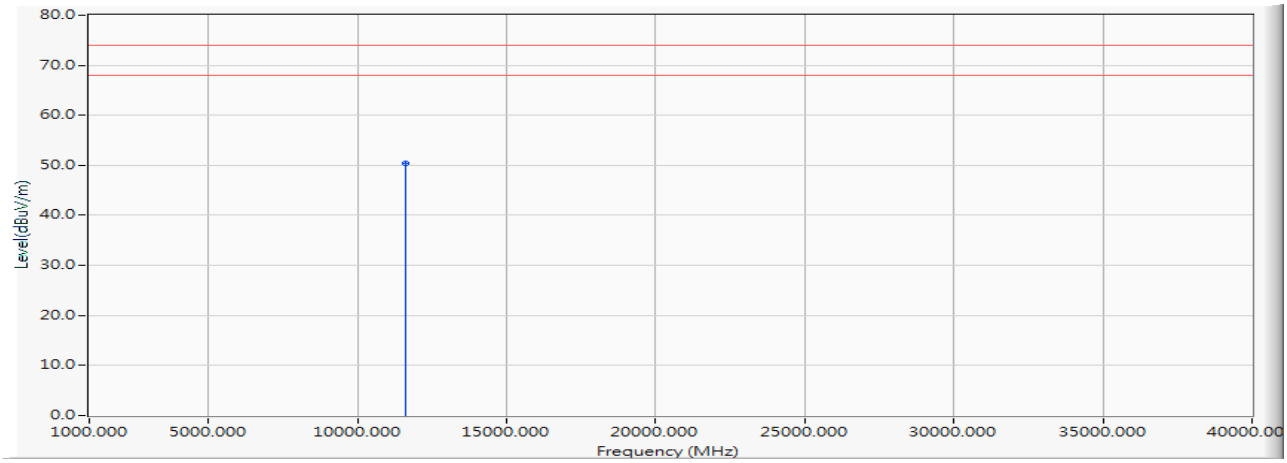
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	15.201	38.113	53.313	-20.687	74.000	PEAK

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 : 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)

Horizontal



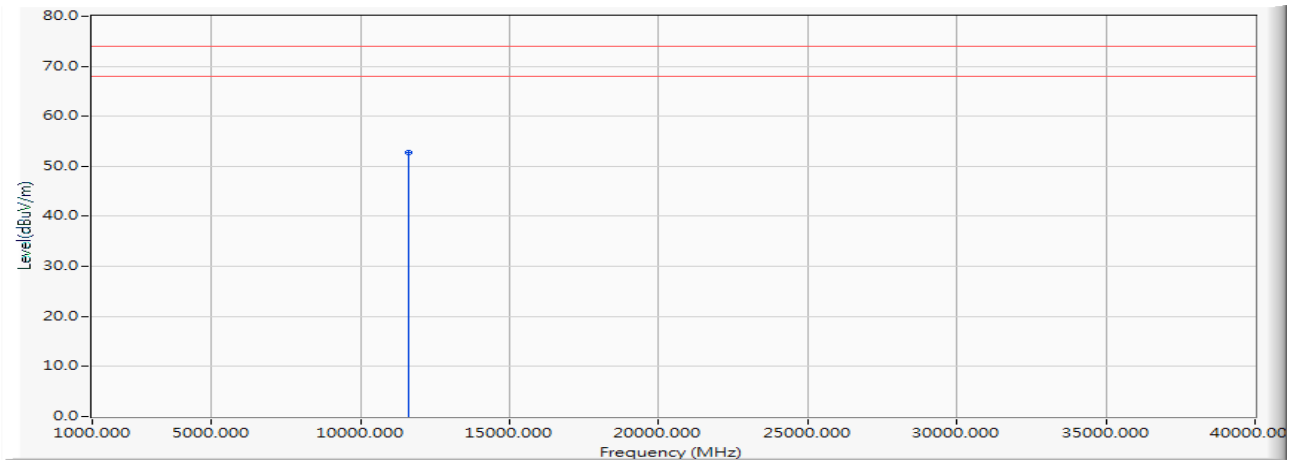
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	14.578	35.770	50.348	-23.652	74.000	PEAK

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 : 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



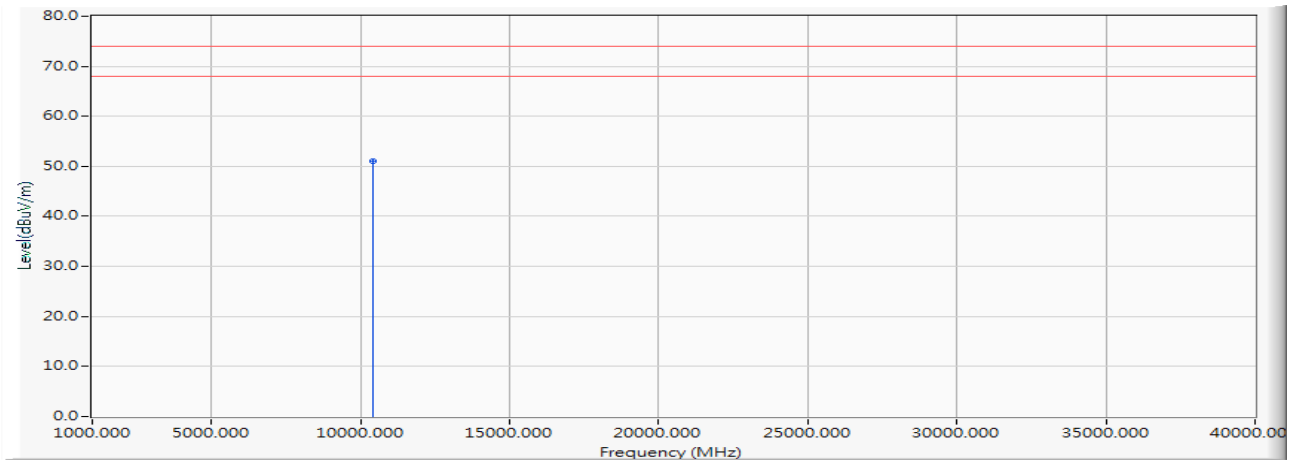
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	14.578	38.256	52.834	-21.166	74.000	PEAK

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	:	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



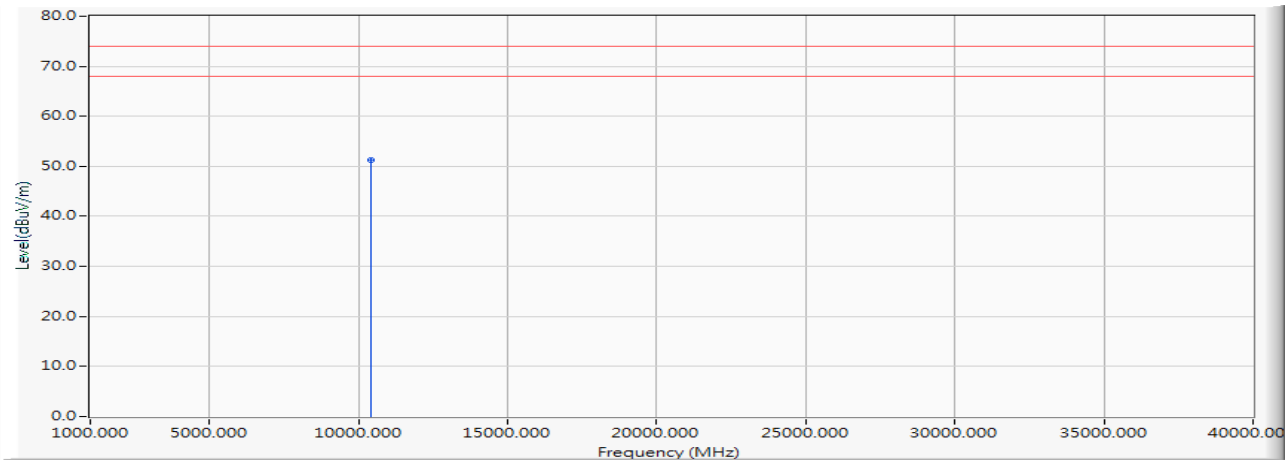
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	13.273	37.695	50.967	-23.033	74.000	PEAK

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 : 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



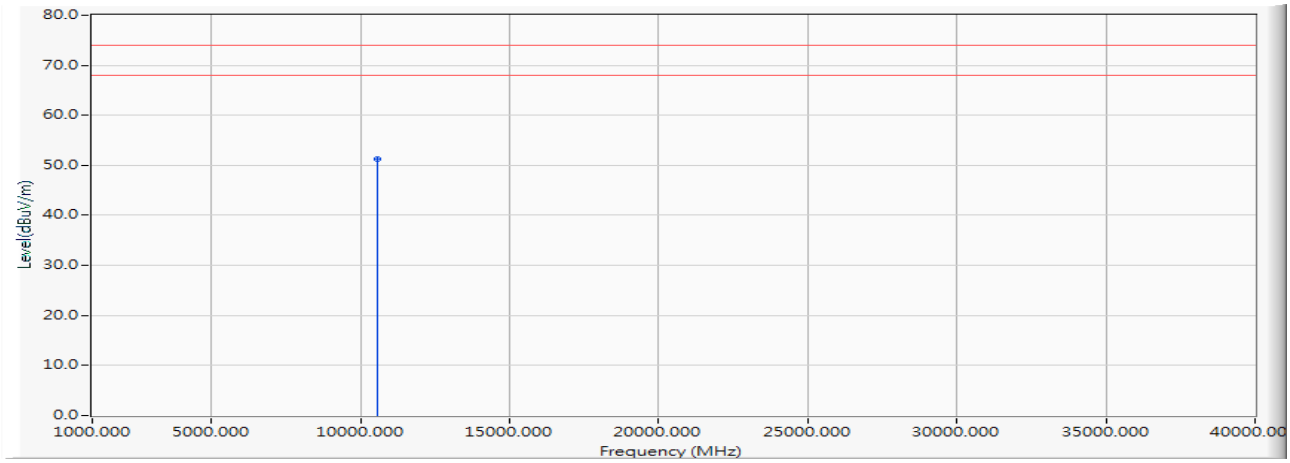
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	13.273	38.077	51.349	-22.651	74.000	PEAK

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 : 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



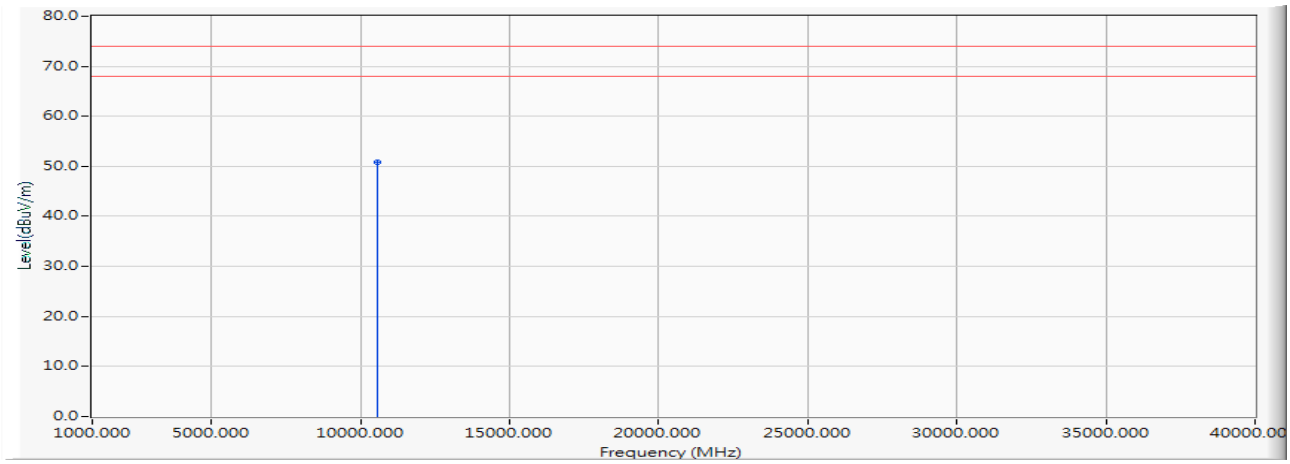
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	13.118	38.103	51.221	-22.779	74.000	PEAK

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 : 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



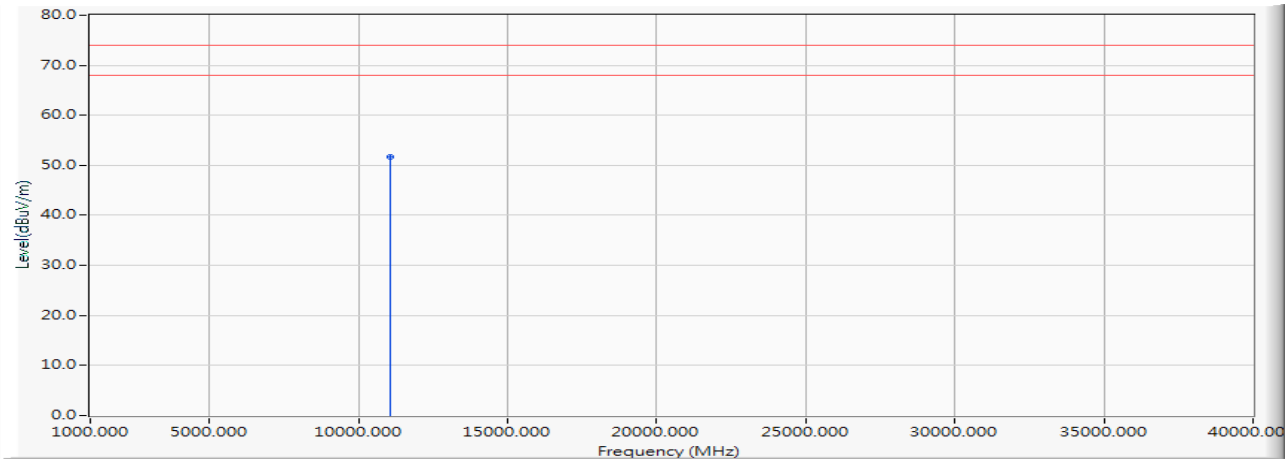
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	13.118	37.696	50.814	-23.186	74.000	PEAK

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 : 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



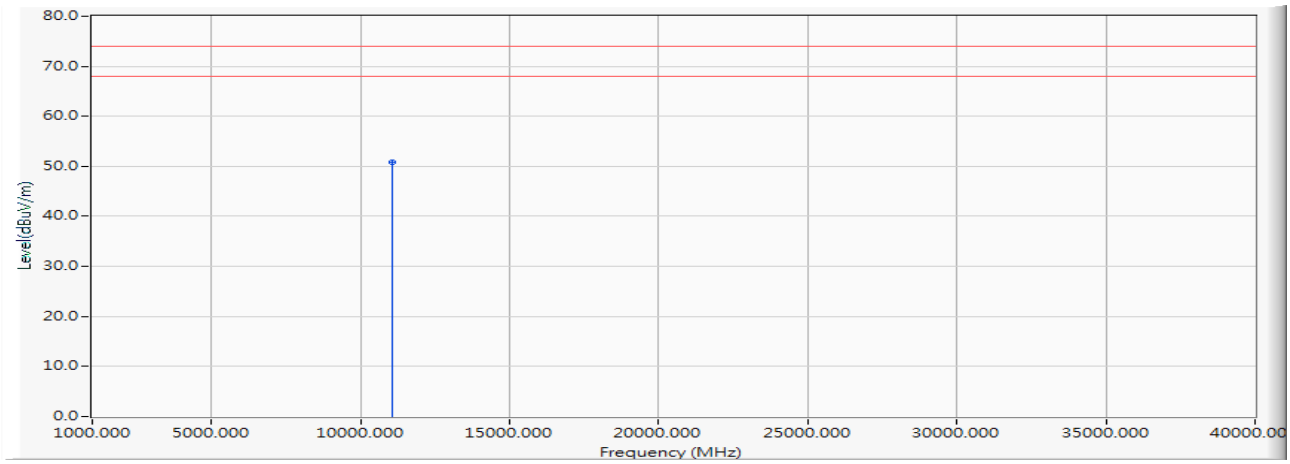
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	13.957	37.740	51.697	-22.303	74.000	PEAK

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 : 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



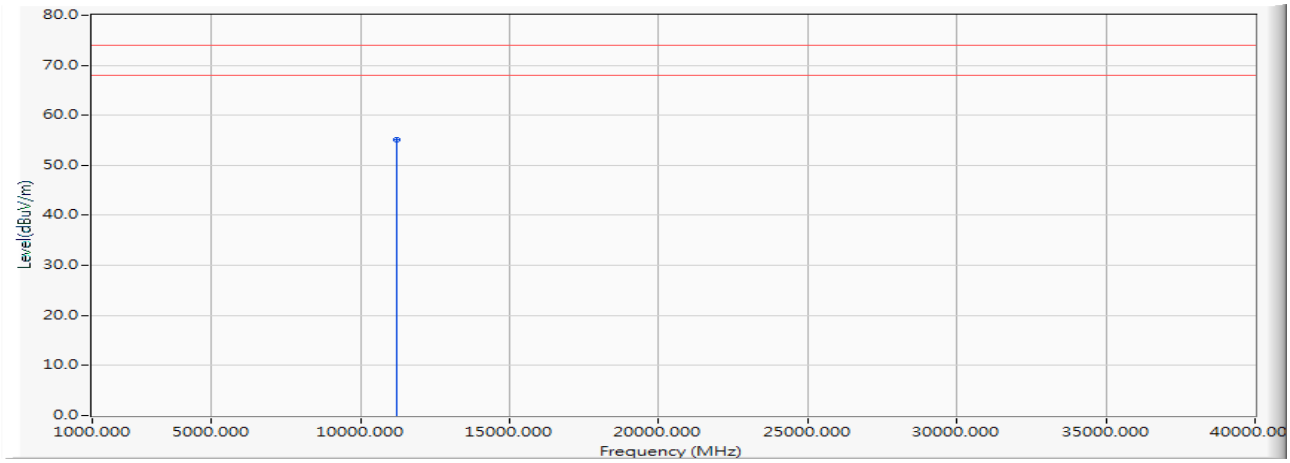
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	13.957	36.829	50.786	-23.214	74.000	PEAK

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 : 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



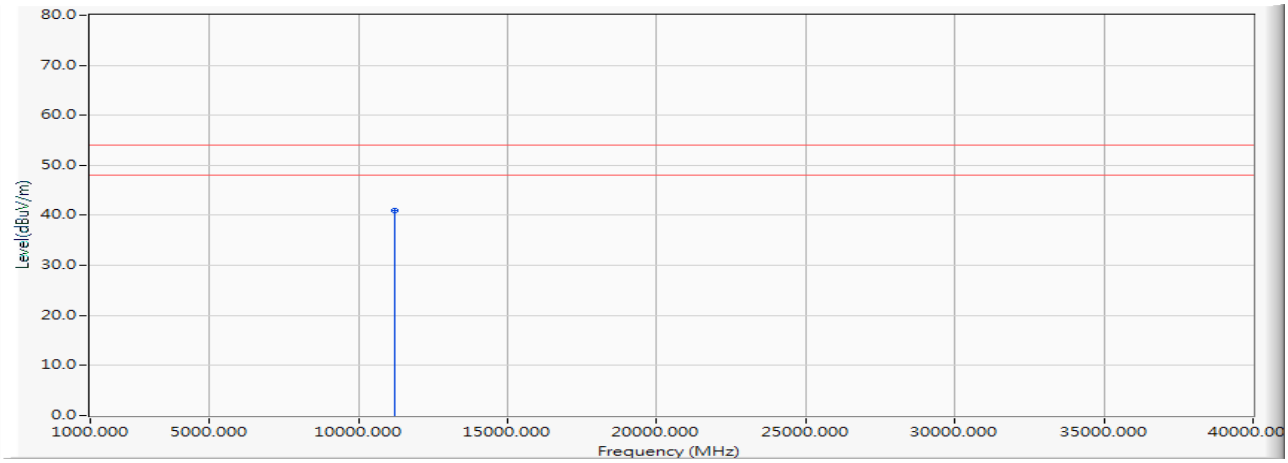
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	14.703	40.493	55.196	-18.804	74.000	PEAK

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 : 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



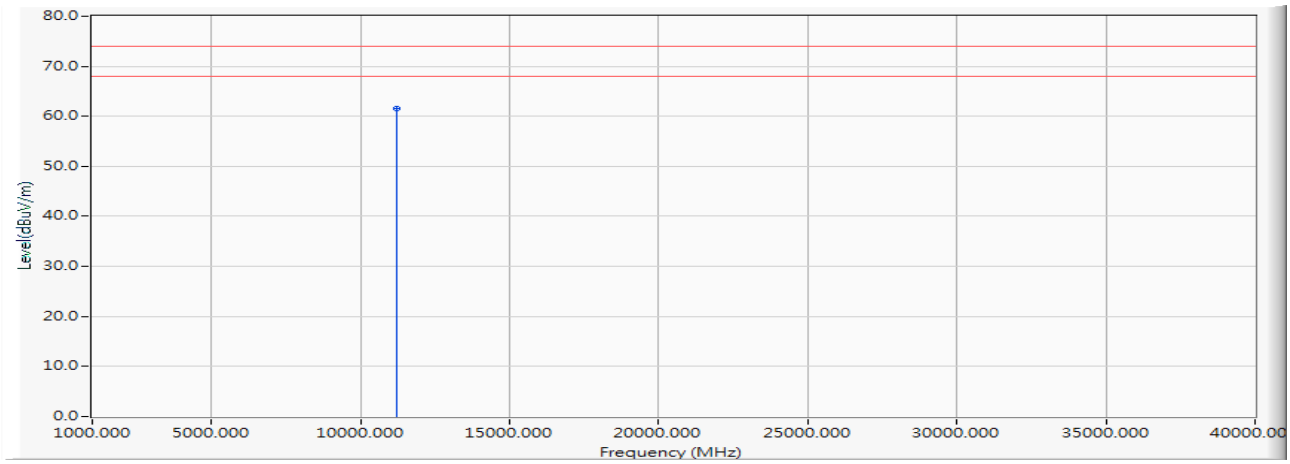
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	14.703	26.178	40.881	-13.119	54.000	AVERAGE

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 : 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



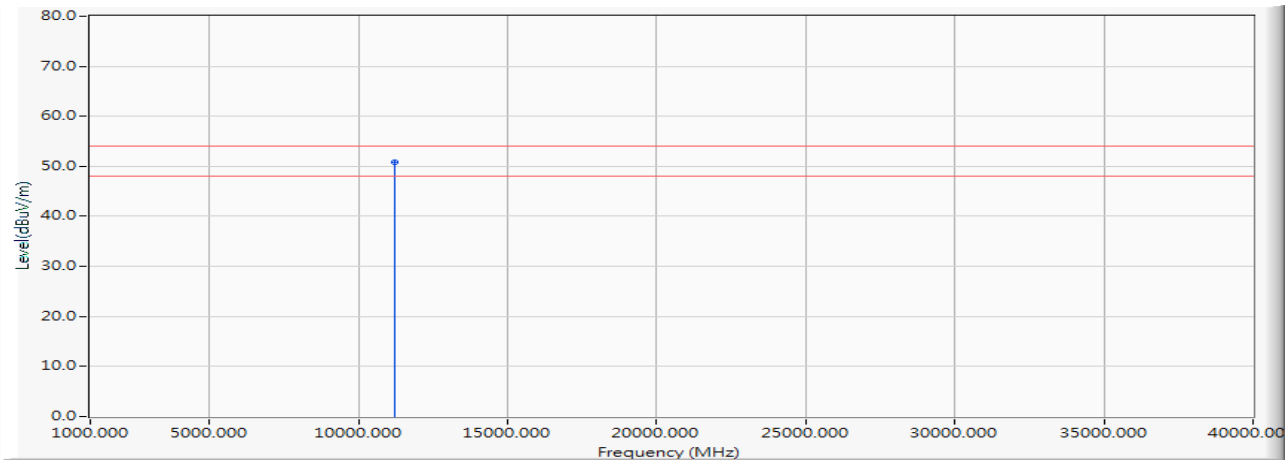
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	14.703	46.922	61.625	-12.375	74.000	PEAK

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 : 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



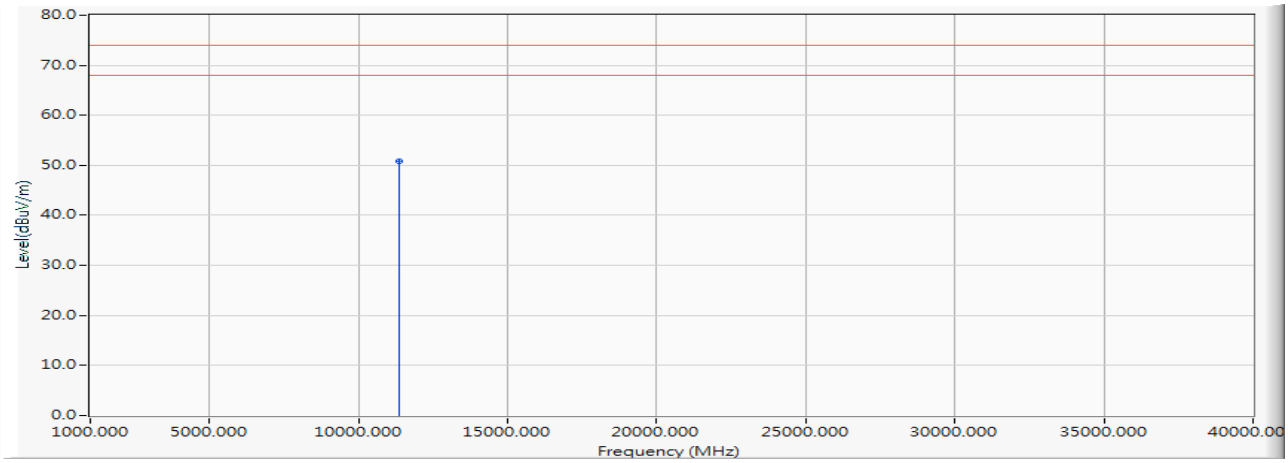
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	14.703	36.057	50.760	-3.240	54.000	AVERAGE

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 : 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



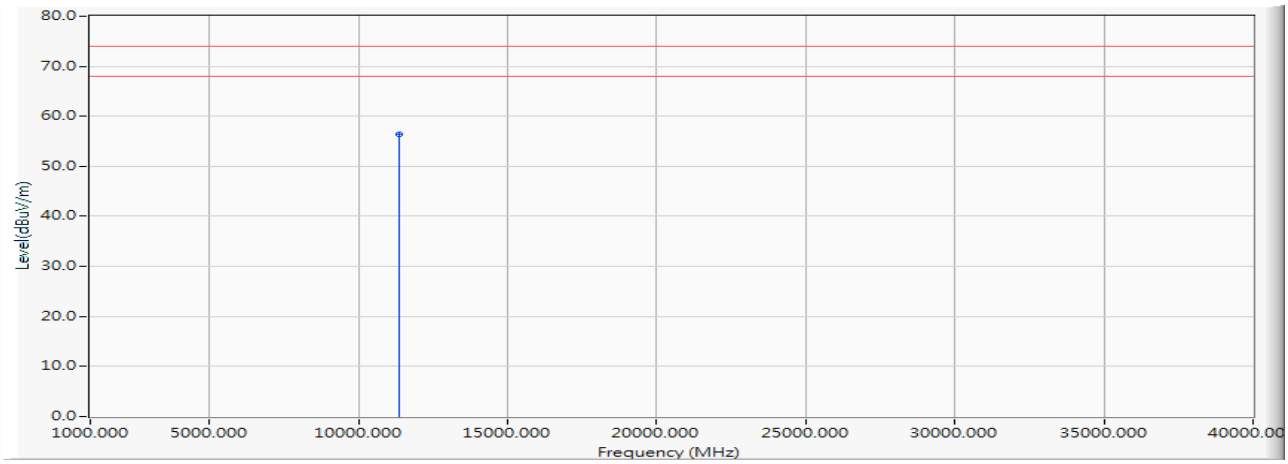
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	15.050	35.685	50.735	-23.265	74.000	PEAK

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 : 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



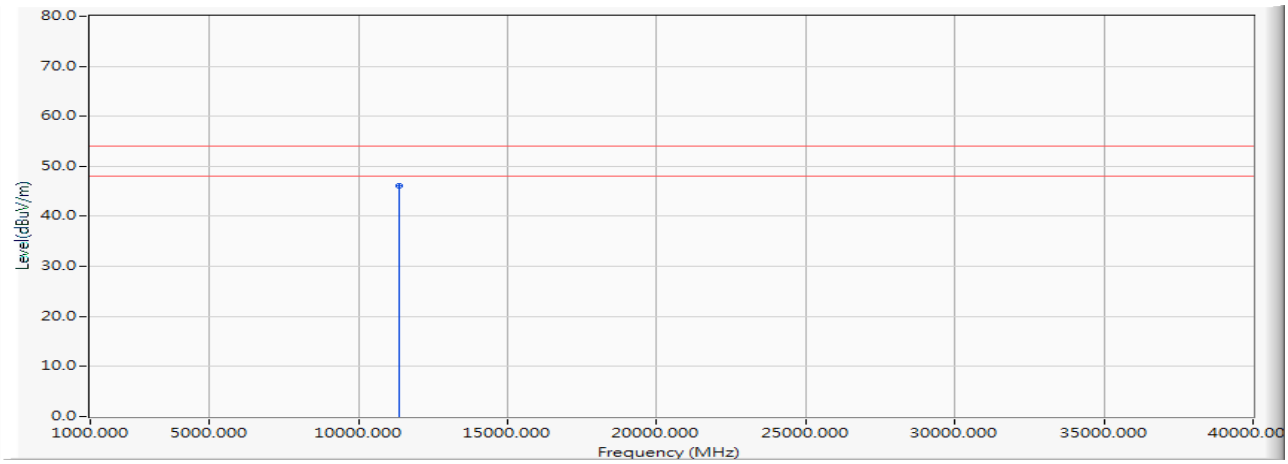
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	15.050	41.447	56.497	-17.503	74.000	PEAK

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 : 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



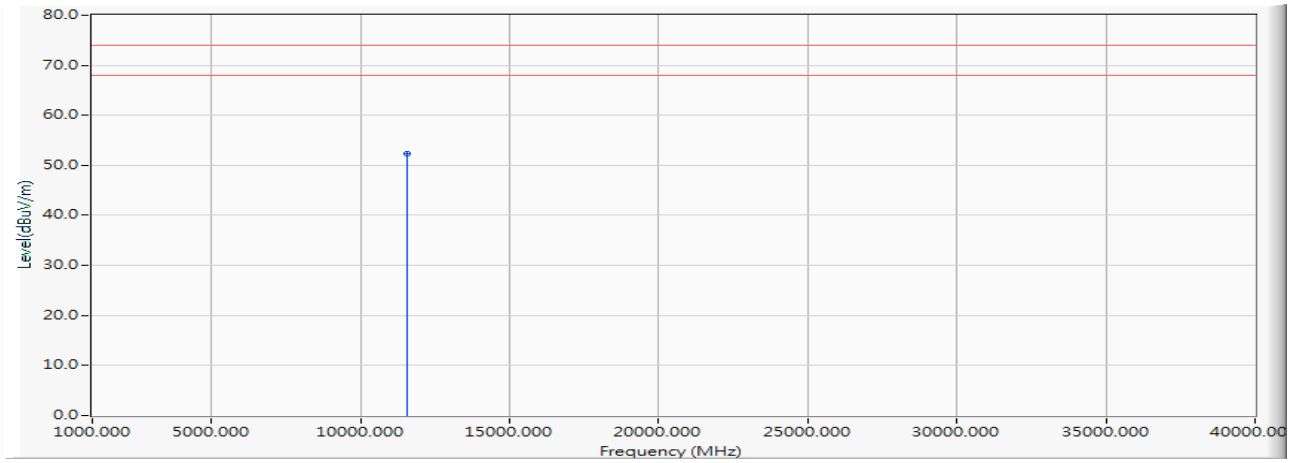
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	15.050	30.987	46.037	-7.963	54.000	PEAK

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	:	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



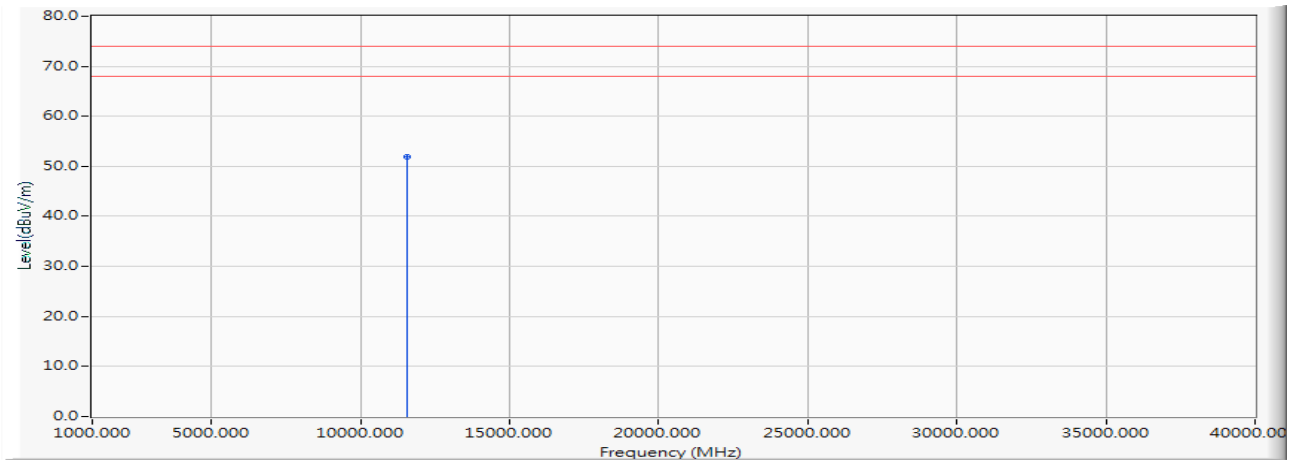
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	14.901	37.417	52.317	-21.683	74.000	PEAK

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 : 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



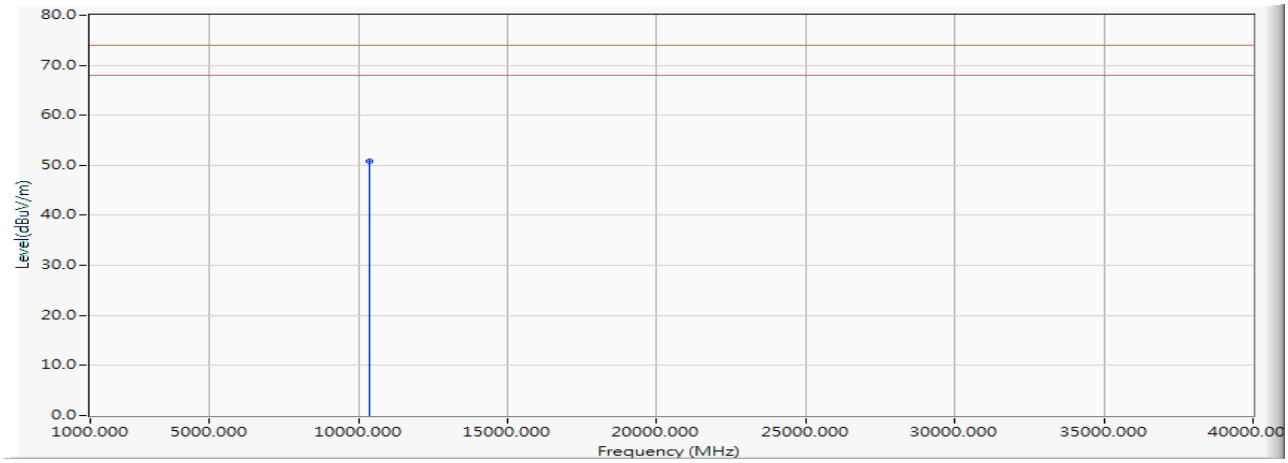
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	14.901	36.955	51.855	-22.145	74.000	PEAK

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	:	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



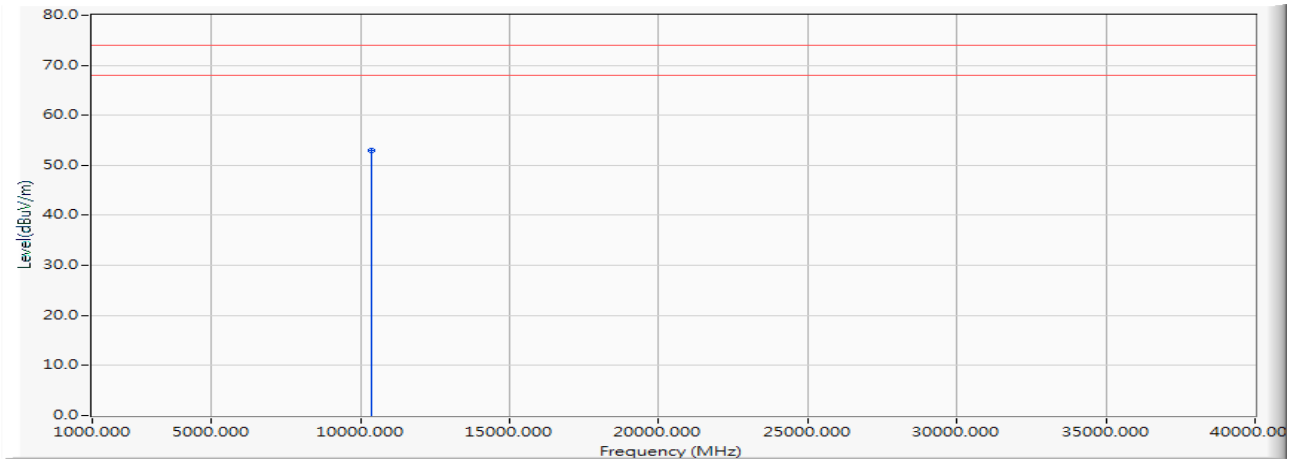
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	13.393	37.416	50.809	-23.191	74.000	PEAK

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	:	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



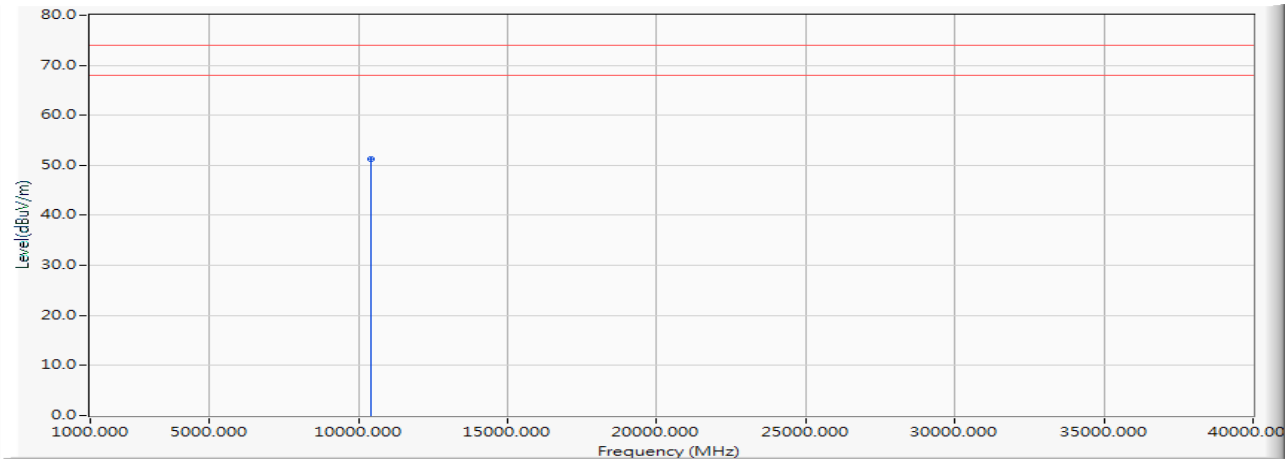
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	13.393	39.485	52.878	-21.122	74.000	PEAK

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	:	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



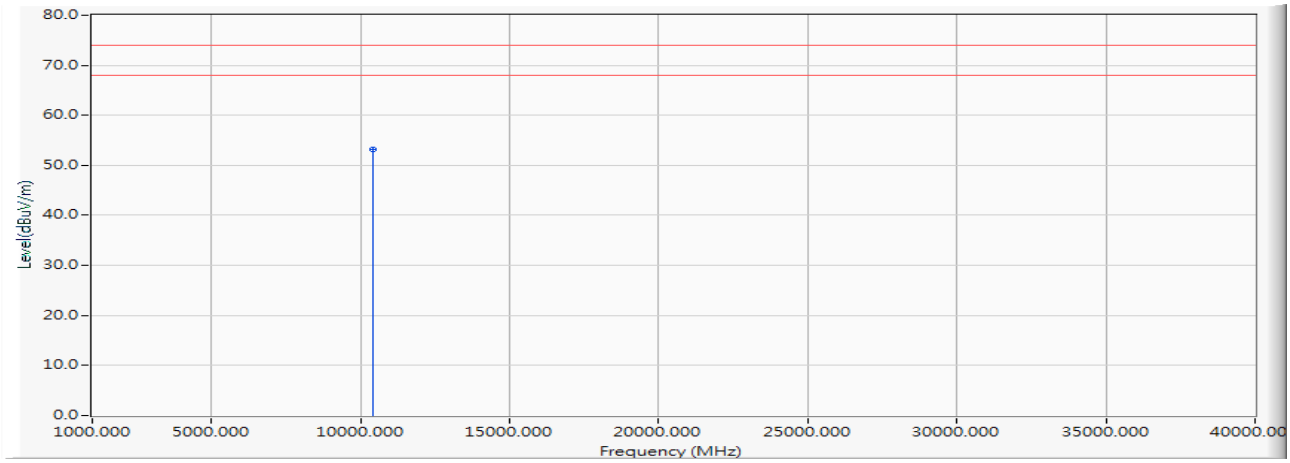
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10400.000	13.313	37.984	51.297	-22.703	74.000	PEAK

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	:	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



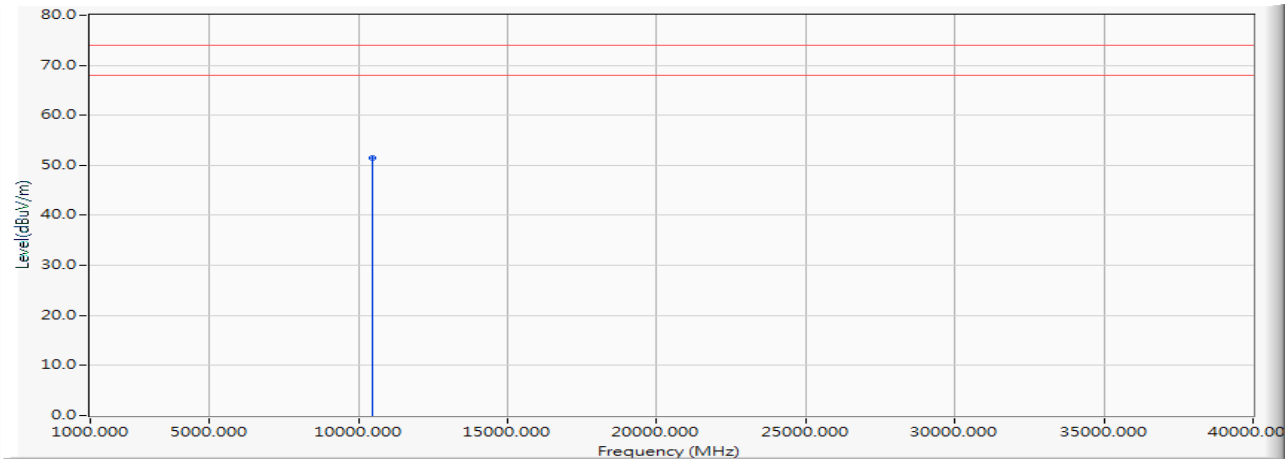
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10400.000	13.313	39.873	53.186	-20.814	74.000	PEAK

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	:	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



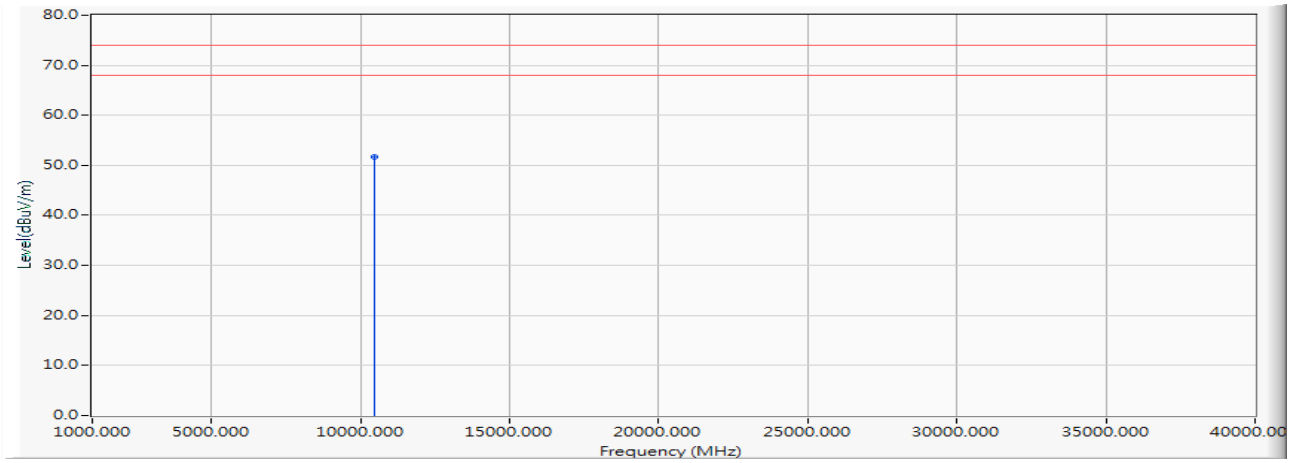
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	13.152	38.419	51.570	-22.430	74.000	PEAK

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	:	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



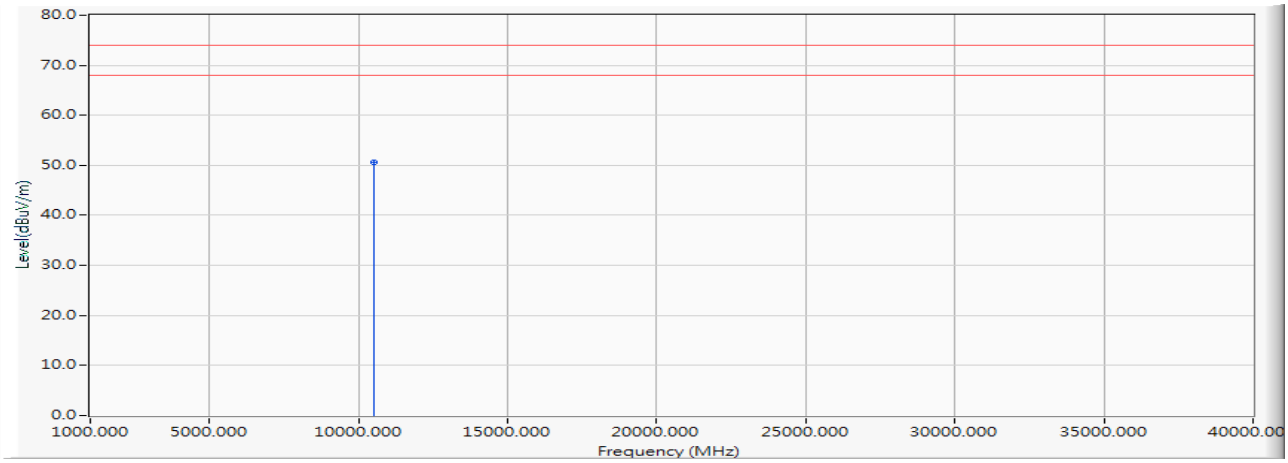
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	13.152	38.493	51.644	-22.356	74.000	PEAK

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	:	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



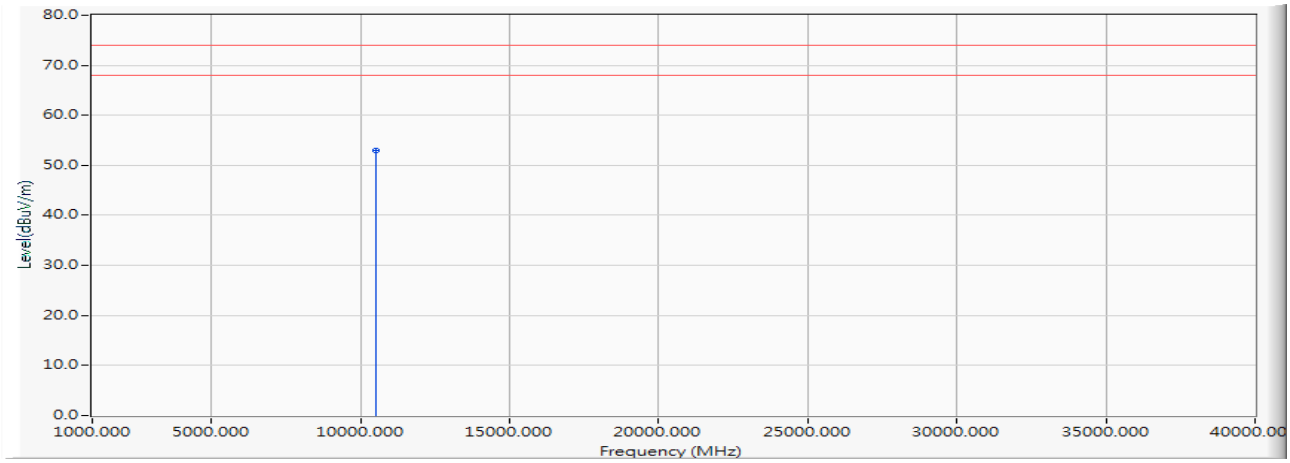
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	13.107	37.493	50.600	-23.400	74.000	PEAK

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	:	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



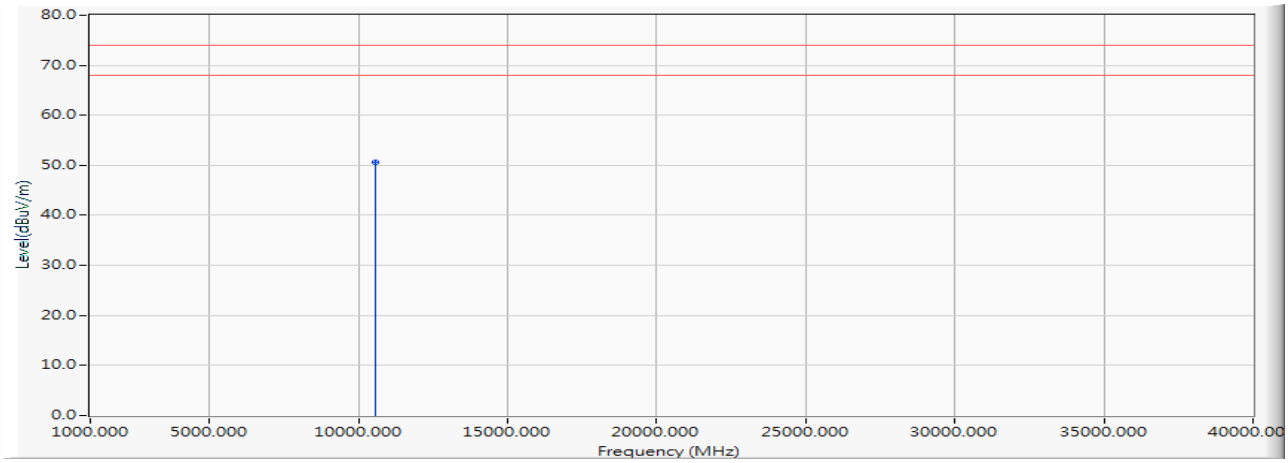
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	13.107	39.816	52.923	-21.077	74.000	PEAK

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 : 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



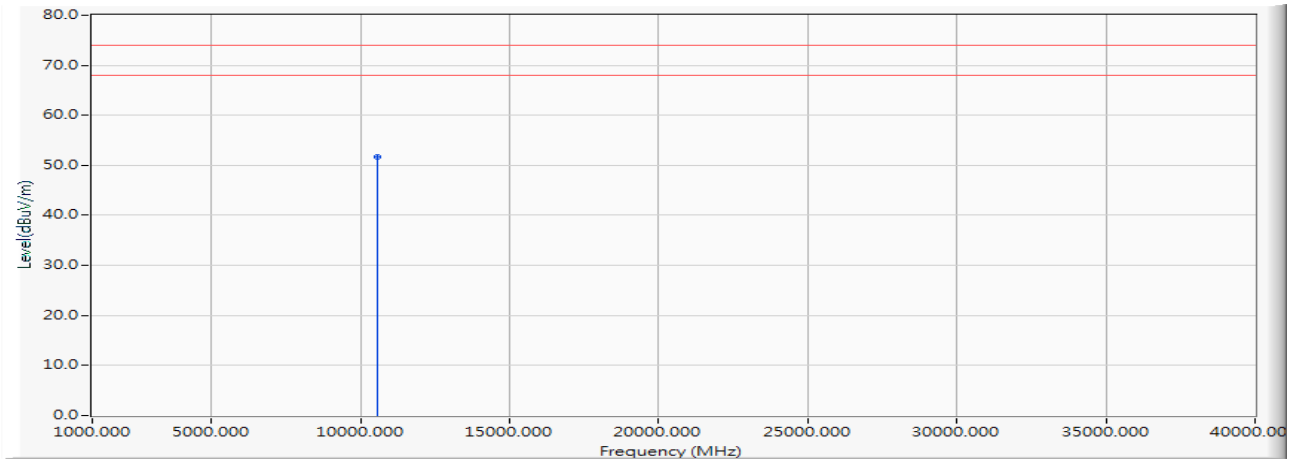
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10560.000	13.115	37.513	50.628	-23.372	74.000	PEAK

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 : 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



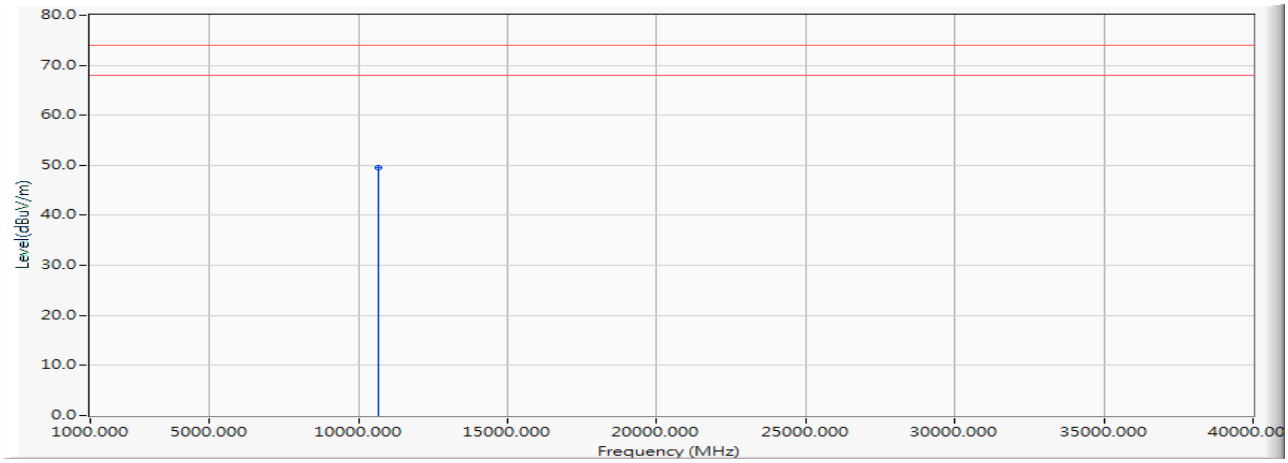
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10560.000	13.115	38.493	51.608	-22.392	74.000	PEAK

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	:	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



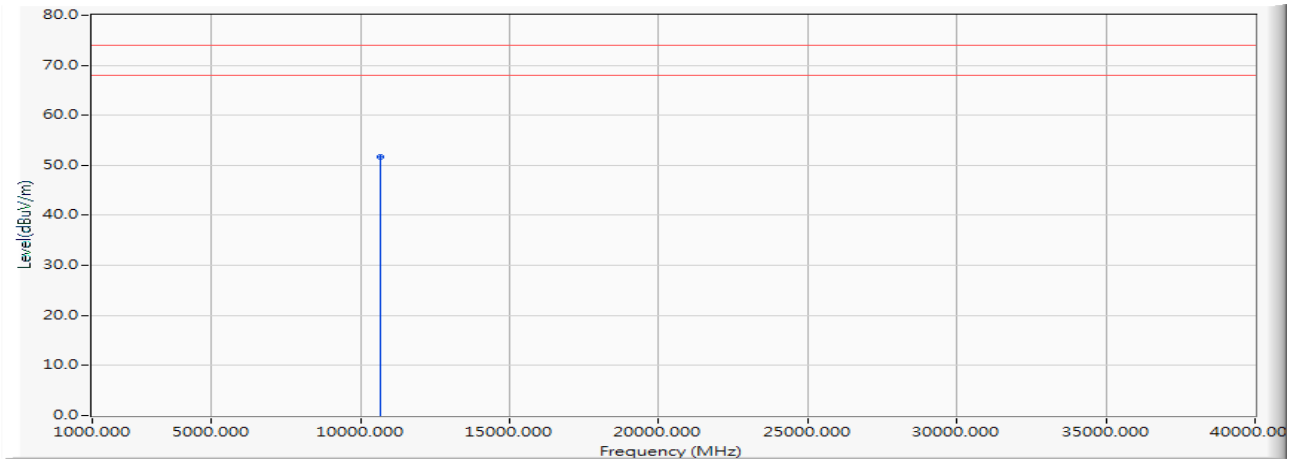
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	13.129	36.419	49.549	-24.451	74.000	PEAK

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 : 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



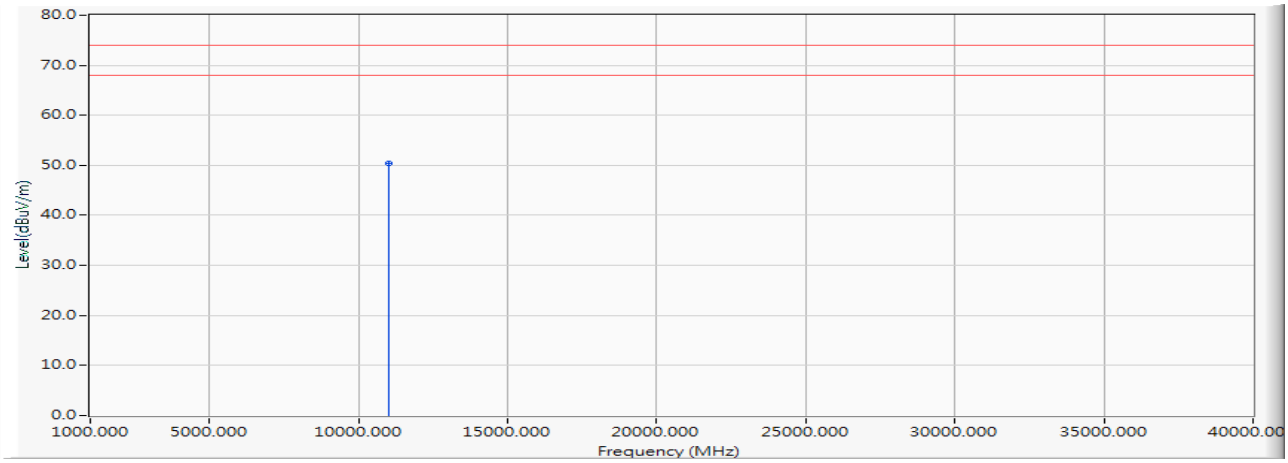
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	13.129	38.490	51.620	-22.380	74.000	PEAK

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 : 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



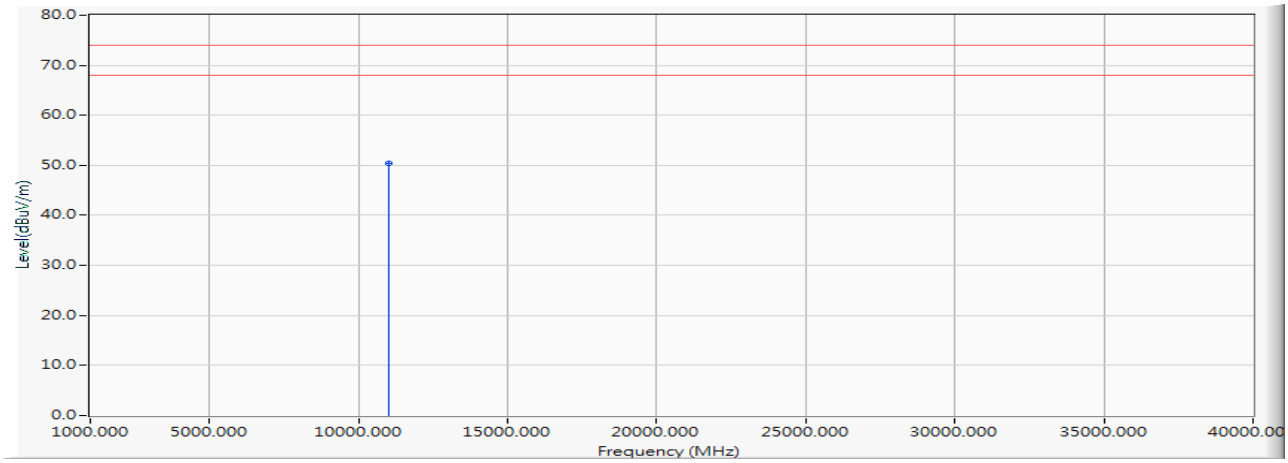
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	13.649	36.732	50.380	-23.620	74.000	PEAK

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 : 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



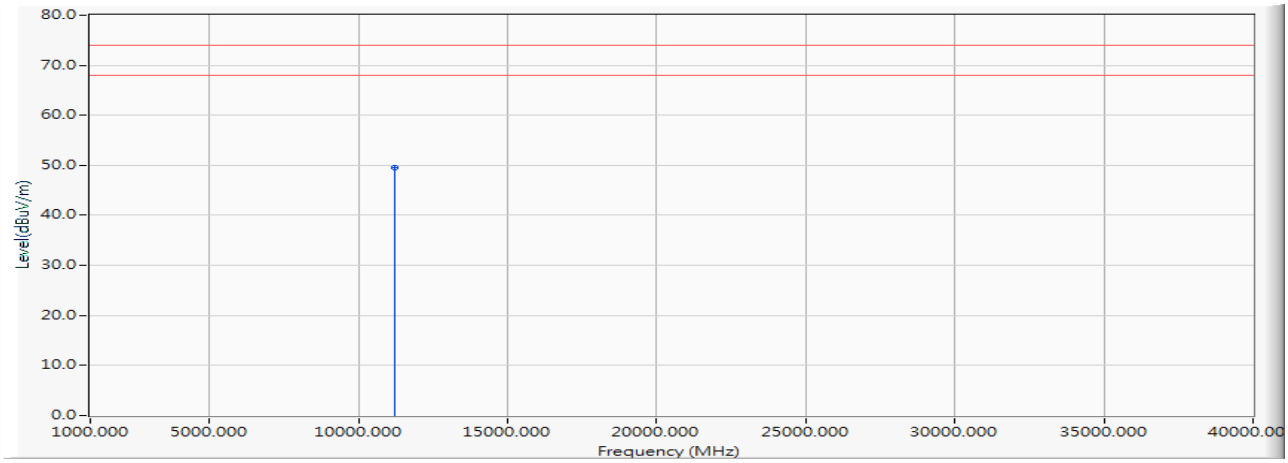
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	13.649	36.814	50.462	-23.538	74.000	PEAK

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 : 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



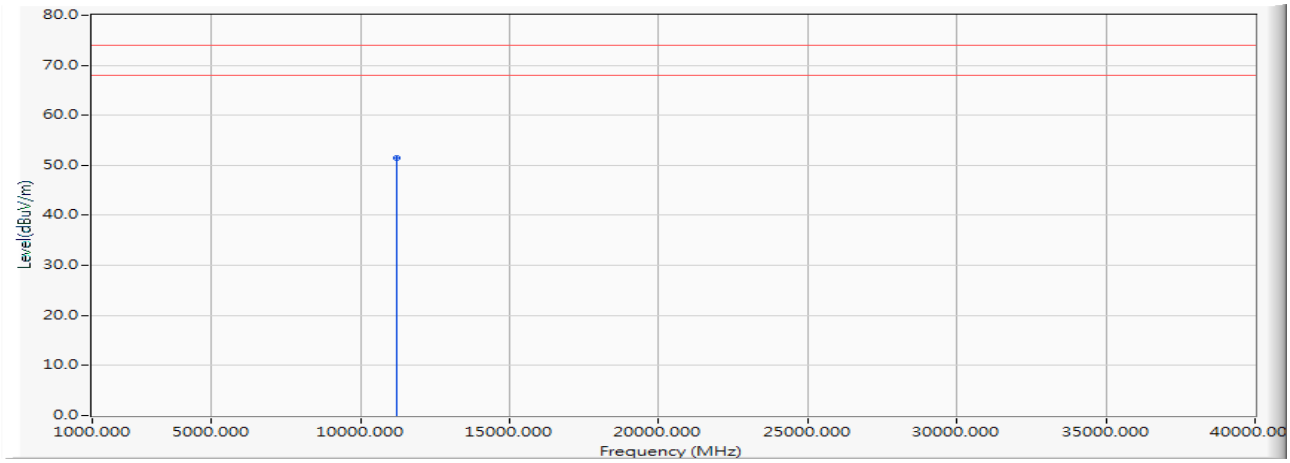
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11200.000	14.613	34.846	49.459	-24.541	74.000	PEAK

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 : 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



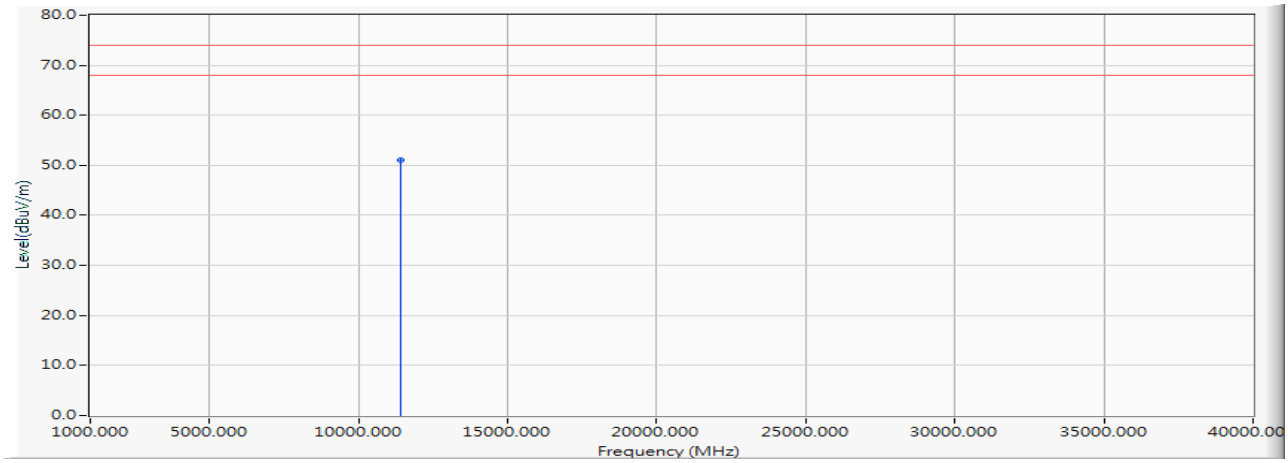
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11200.000	14.613	36.915	51.528	-22.472	74.000	PEAK

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 : 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



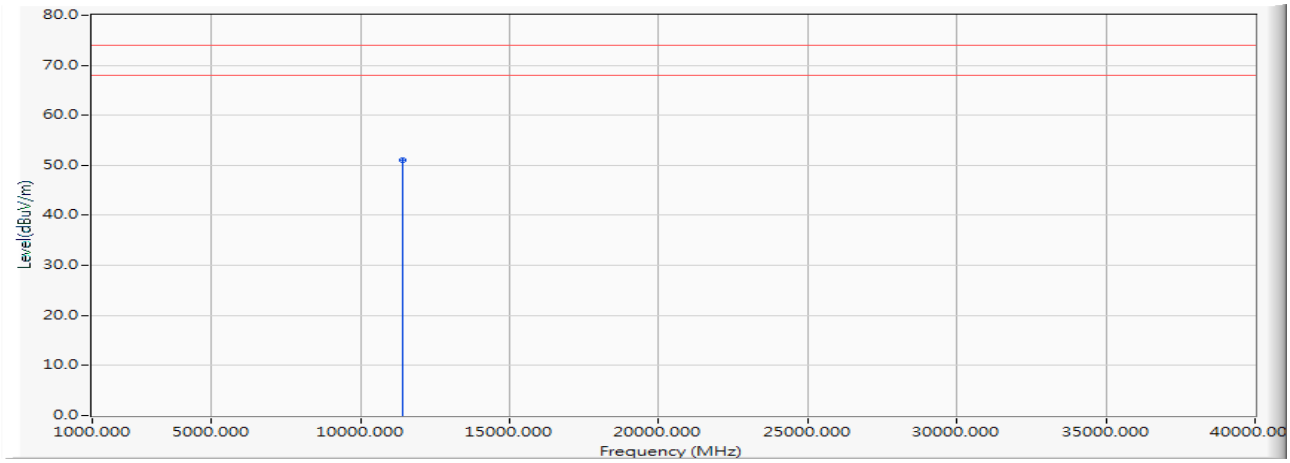
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	15.089	35.916	51.004	-22.996	74.000	PEAK

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	:	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



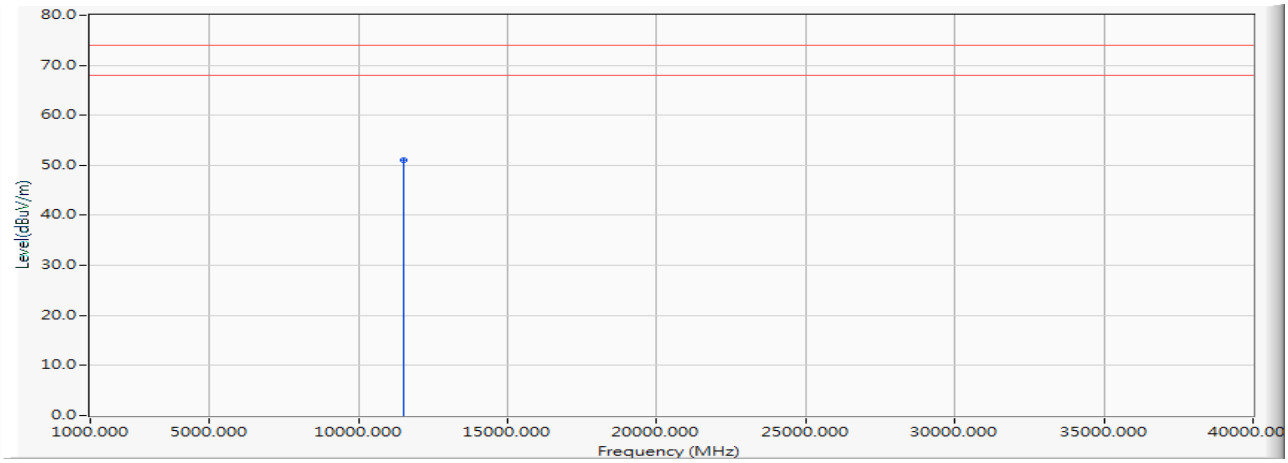
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	15.089	35.984	51.072	-22.928	74.000	PEAK

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 : 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



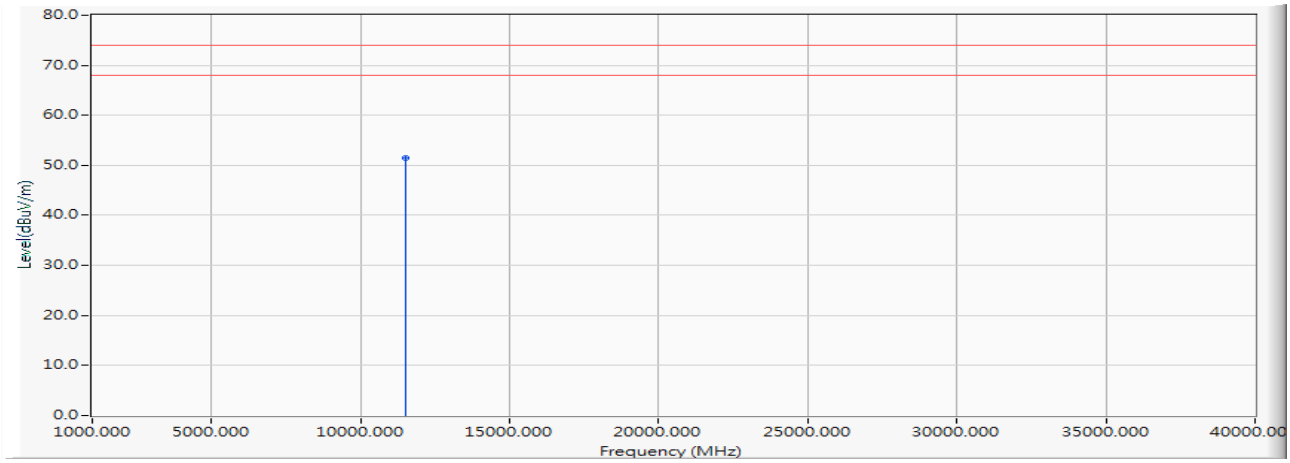
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	15.242	35.812	51.054	-22.946	74.000	PEAK

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 : 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



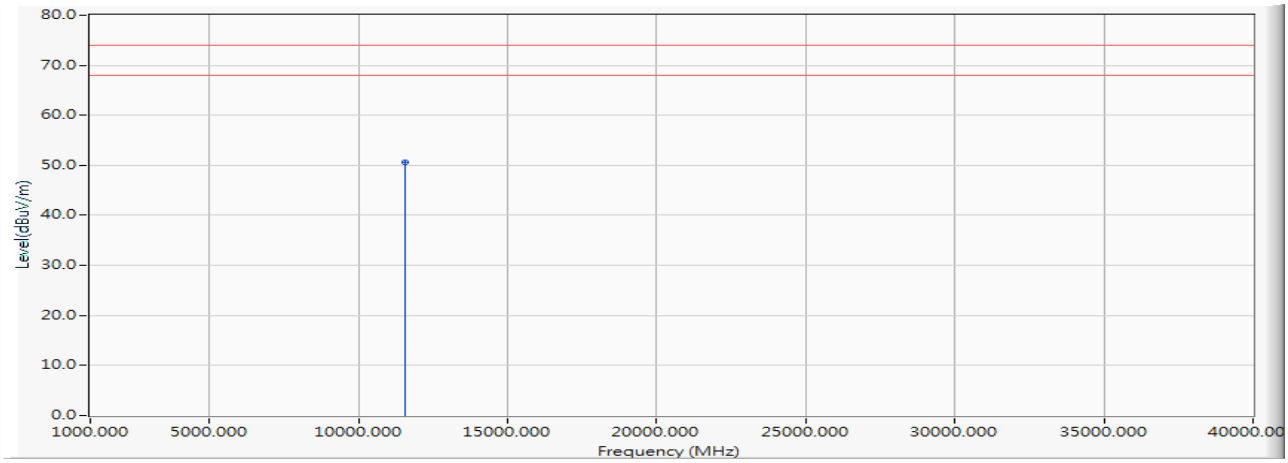
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	15.242	36.145	51.387	-22.613	74.000	PEAK

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 : 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



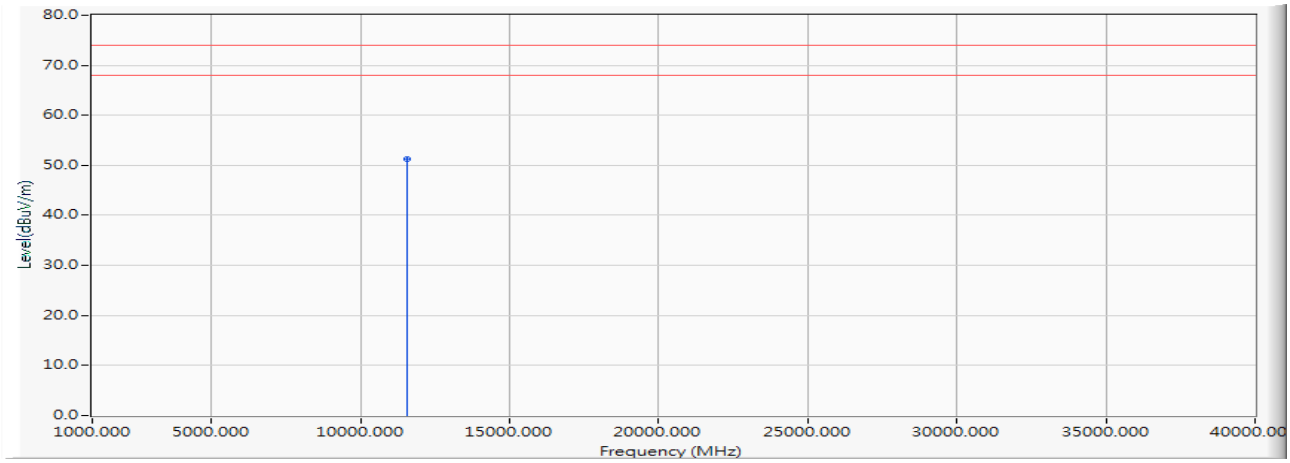
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	14.740	35.815	50.555	-23.445	74.000	PEAK

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 : 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



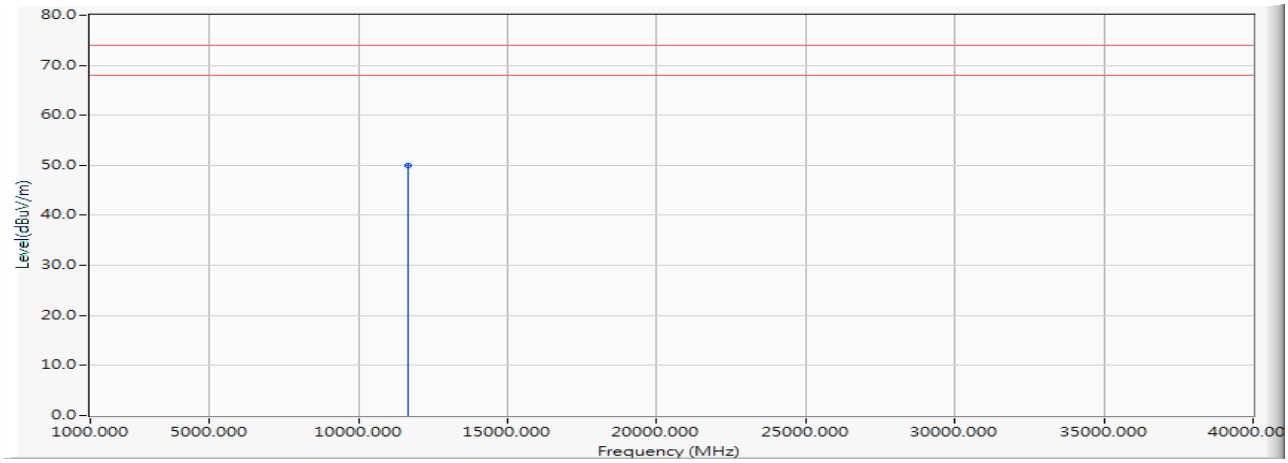
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	14.740	36.491	51.231	-22.769	74.000	PEAK

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 : 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



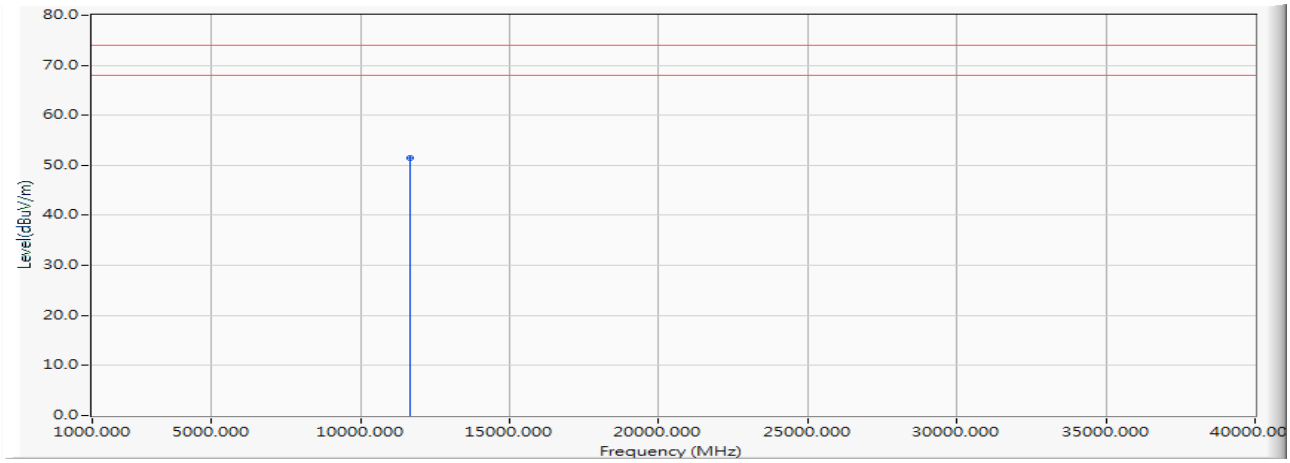
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	14.096	35.813	49.909	-24.091	74.000	PEAK

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 : 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



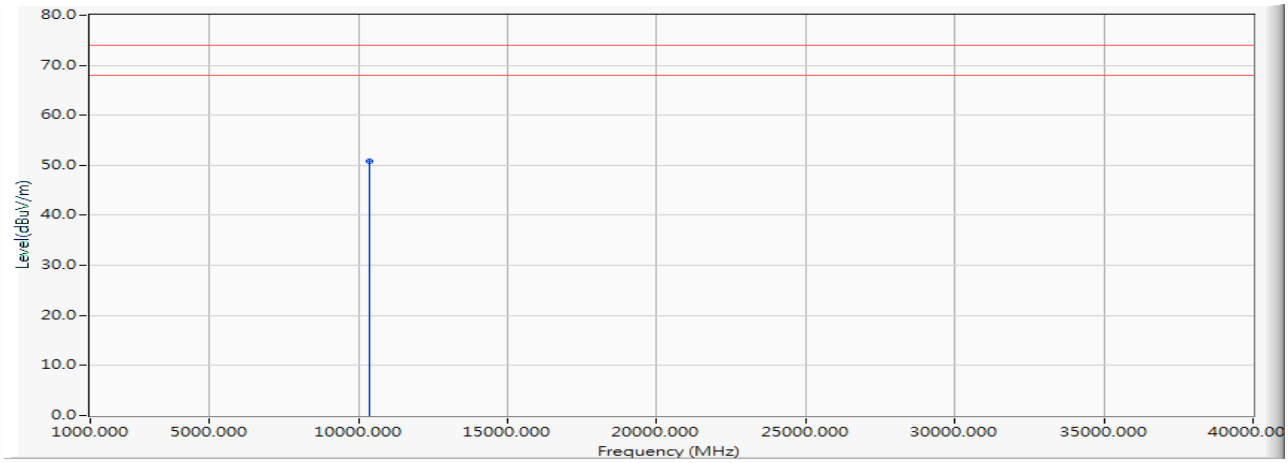
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	14.096	37.432	51.528	-22.472	74.000	PEAK

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 : 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



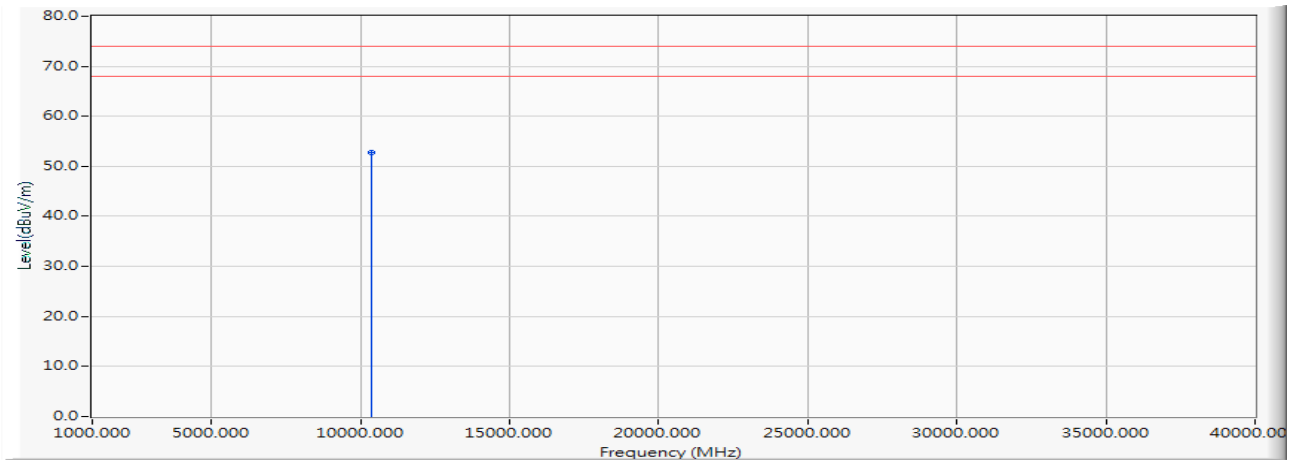
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	13.393	37.512	50.905	-23.095	74.000	PEAK

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 : 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



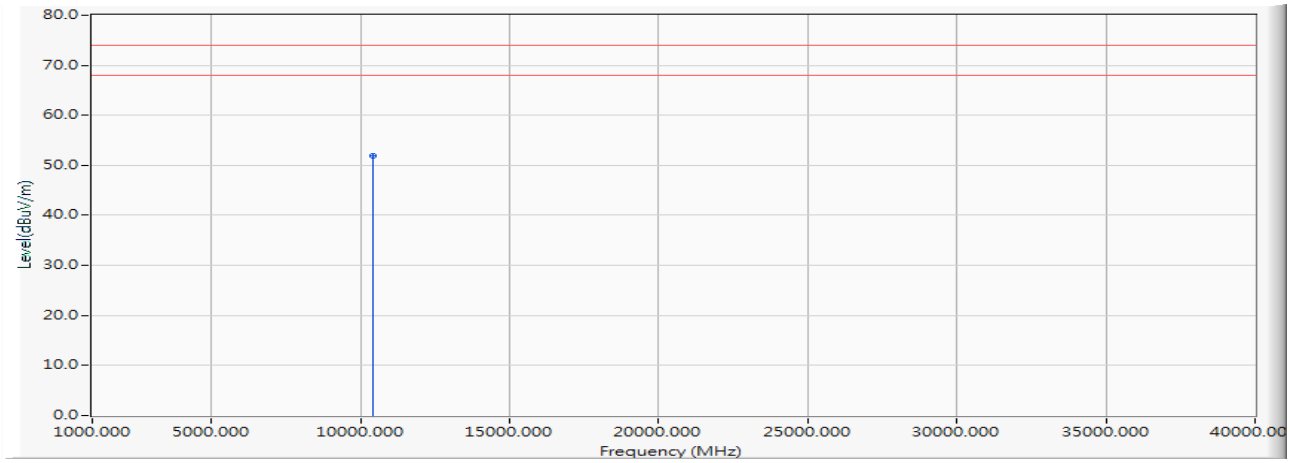
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	13.393	39.418	52.811	-21.189	74.000	PEAK

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	:	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



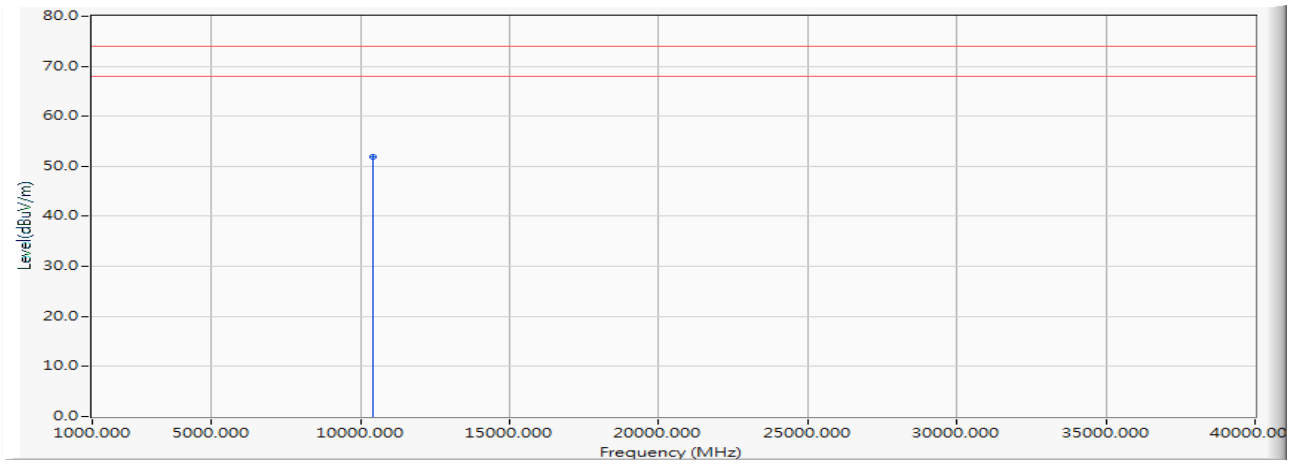
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10400.000	13.313	38.496	51.809	-22.191	74.000	PEAK

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 : 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



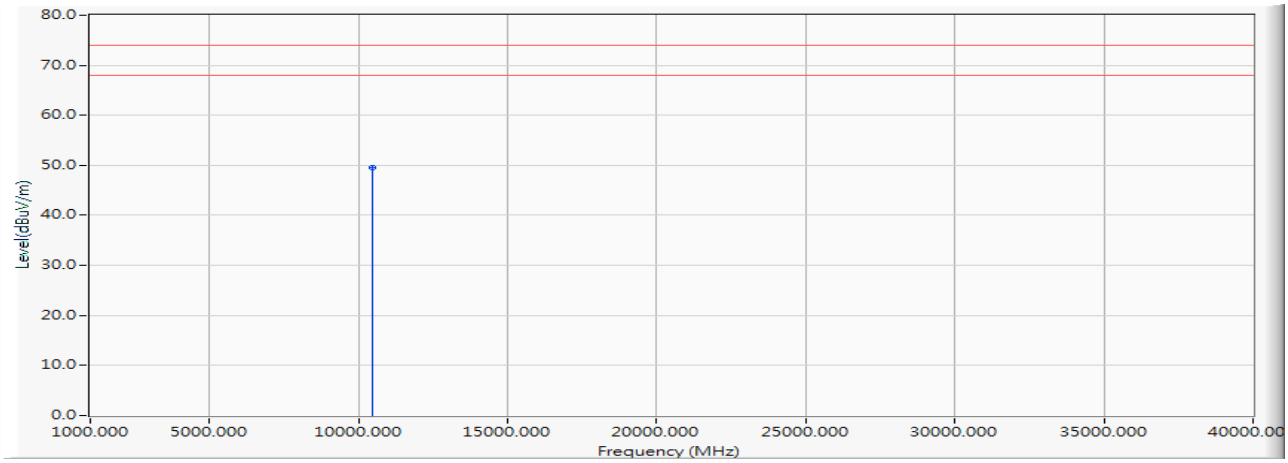
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10400.000	13.313	38.491	51.804	-22.196	74.000	PEAK

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	:	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



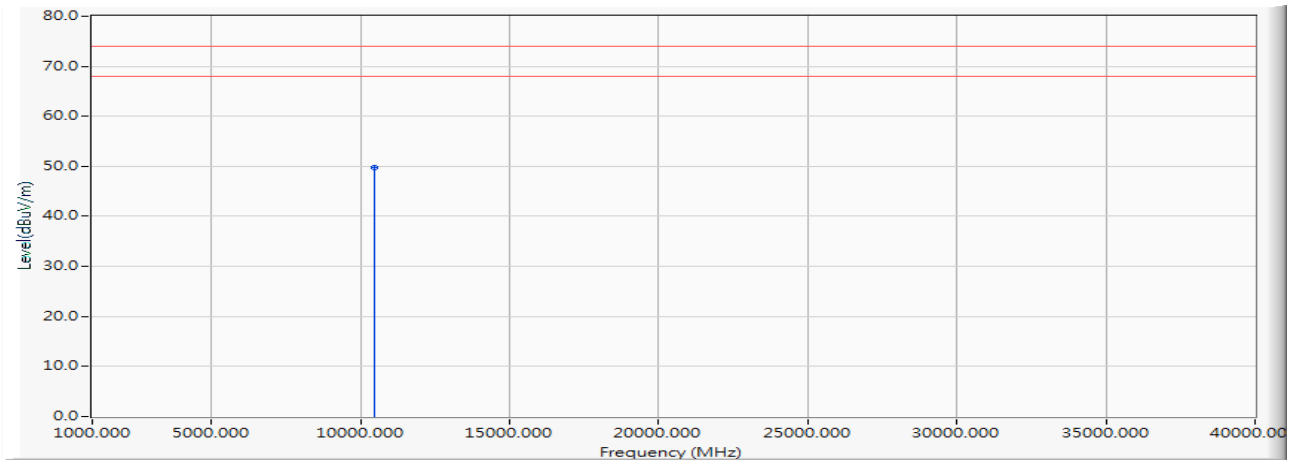
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	13.152	36.491	49.642	-24.358	74.000	PEAK

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 : 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



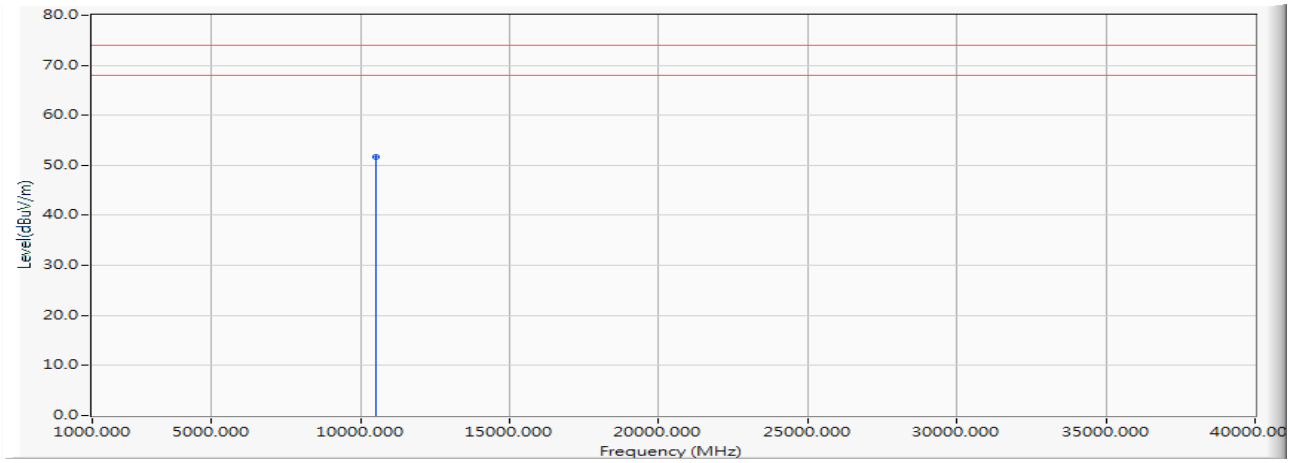
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	13.152	36.586	49.737	-24.263	74.000	PEAK

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	:	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



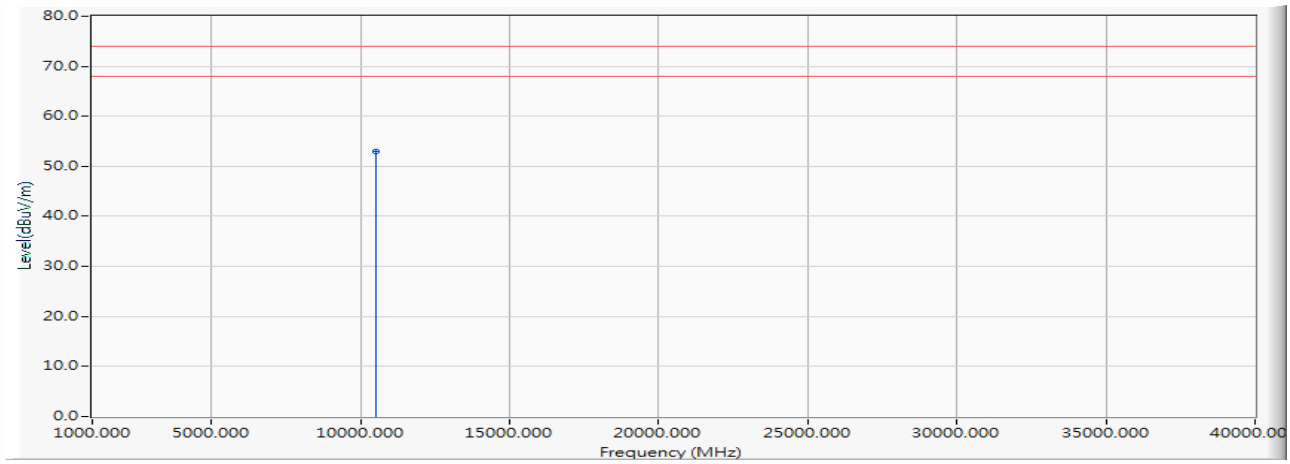
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	13.107	38.649	51.756	-22.244	74.000	PEAK

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 : 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



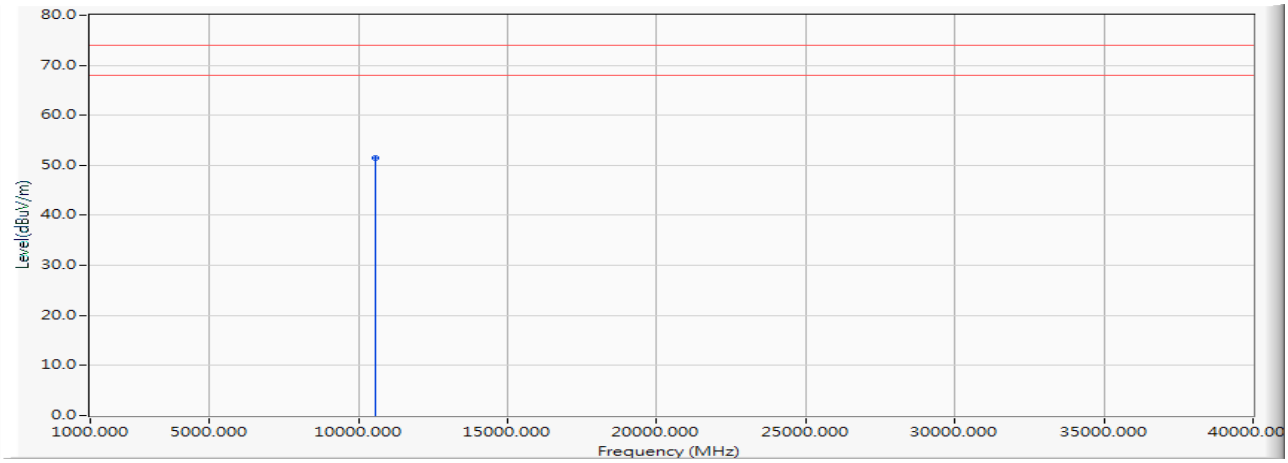
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	13.107	39.846	52.953	-21.047	74.000	PEAK

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 : 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



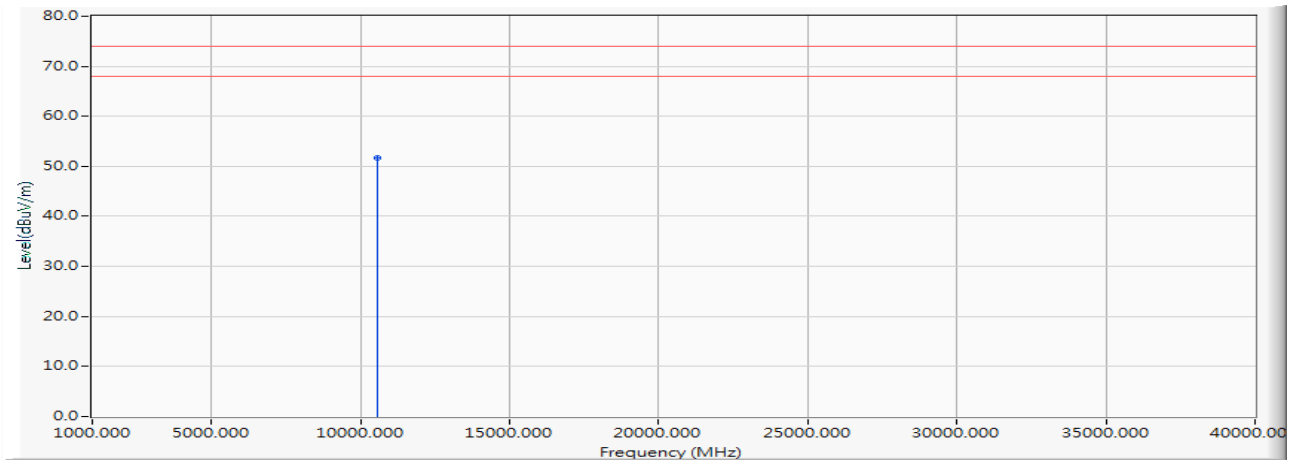
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10560.000	13.115	38.416	51.531	-22.469	74.000	PEAK

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 : 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



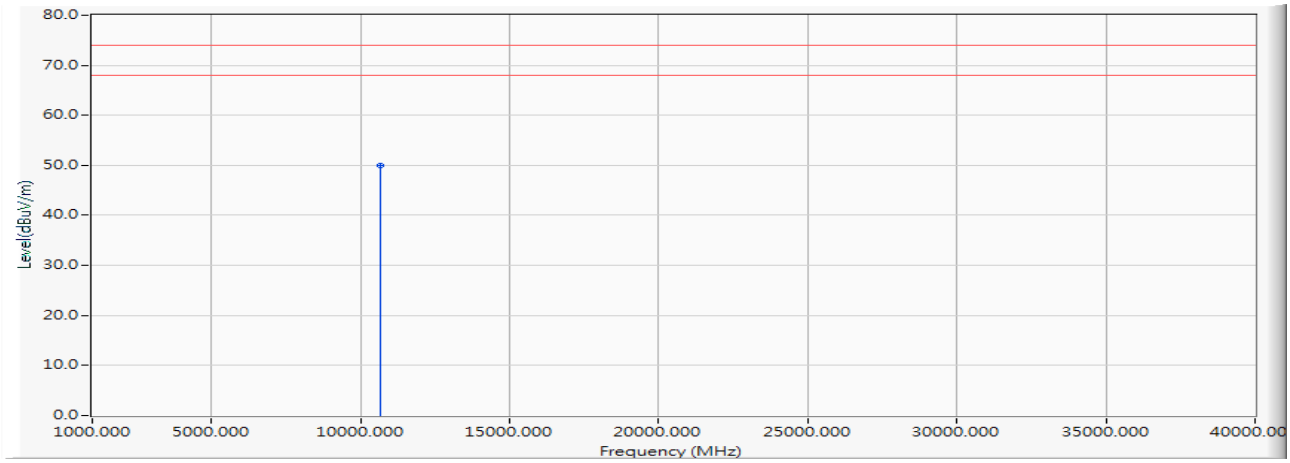
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10560.000	13.115	38.493	51.608	-22.392	74.000	PEAK

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	:	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



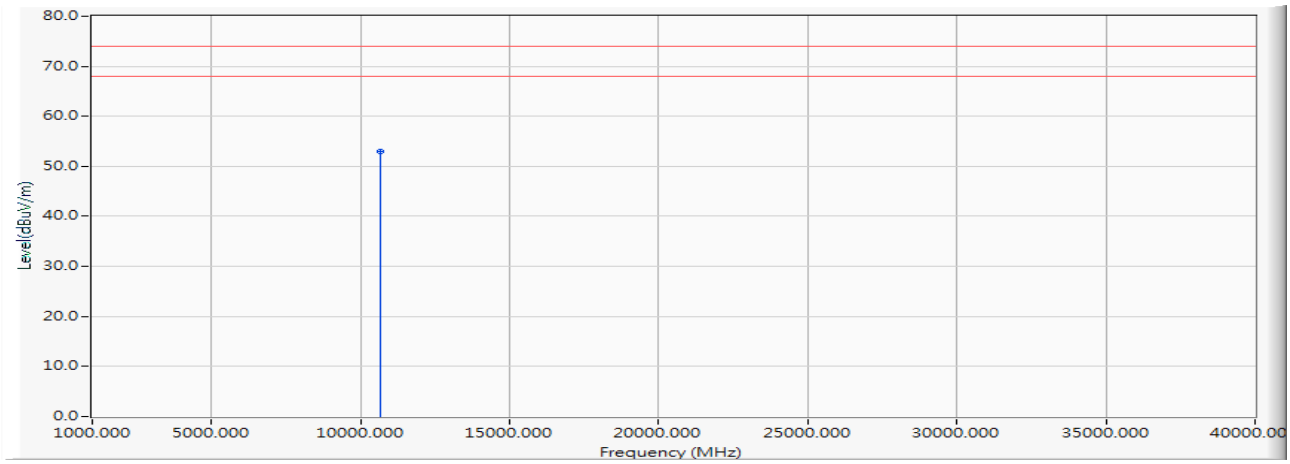
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	13.129	36.916	50.046	-23.954	74.000	PEAK

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 : 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



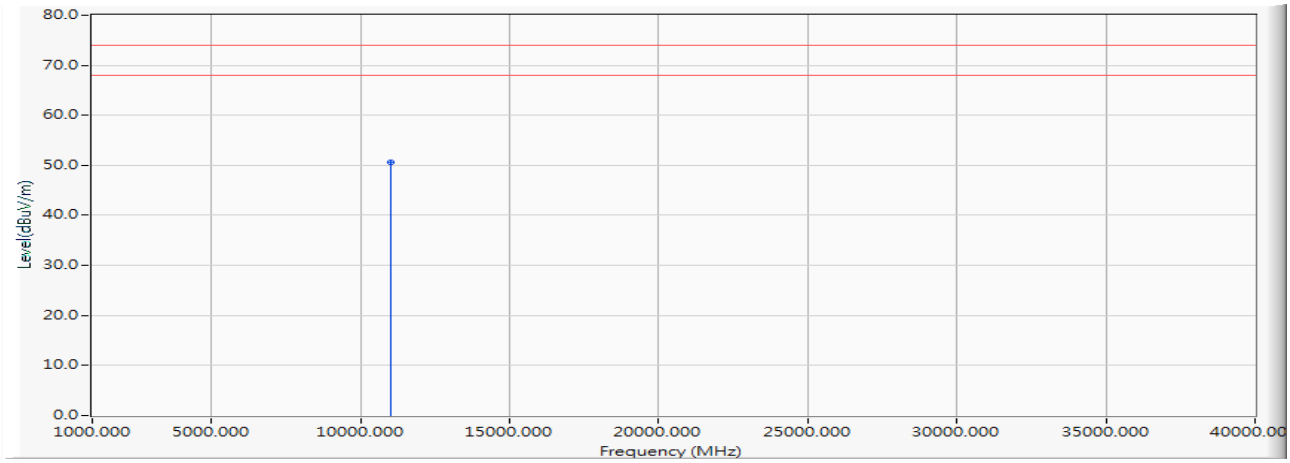
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	13.129	39.815	52.945	-21.055	74.000	PEAK

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	:	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



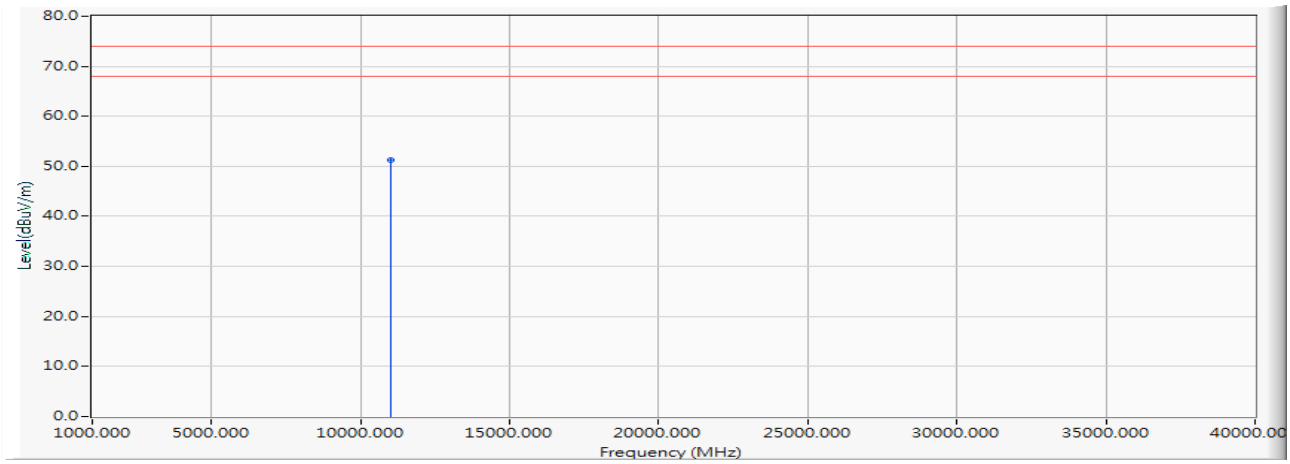
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	13.649	36.915	50.563	-23.437	74.000	PEAK

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 : 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



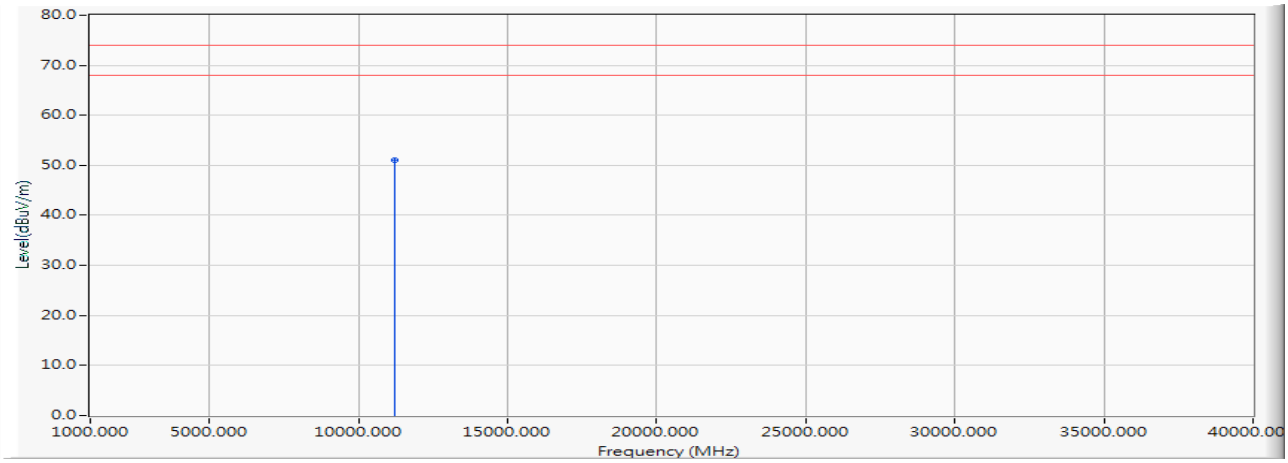
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	13.649	37.541	51.189	-22.811	74.000	PEAK

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 : 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



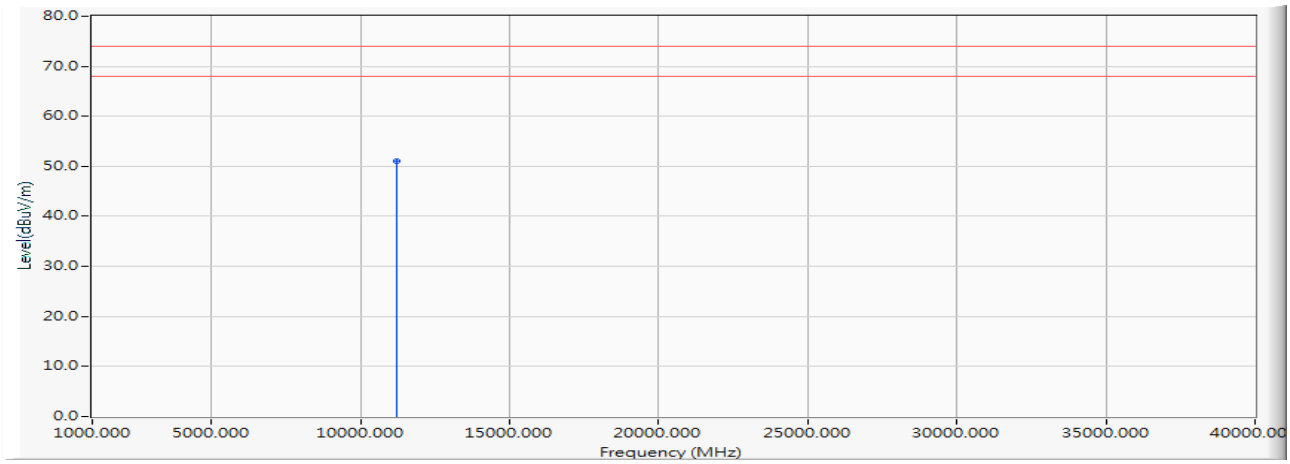
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11200.000	14.613	36.491	51.104	-22.896	74.000	PEAK

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 : 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



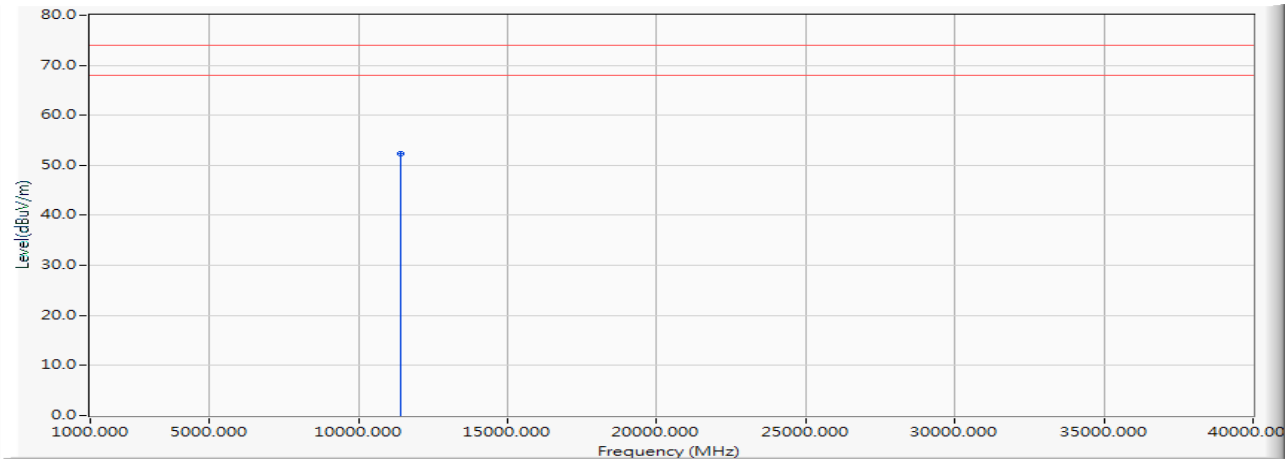
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11200.000	14.613	36.419	51.032	-22.968	74.000	PEAK

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 : 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



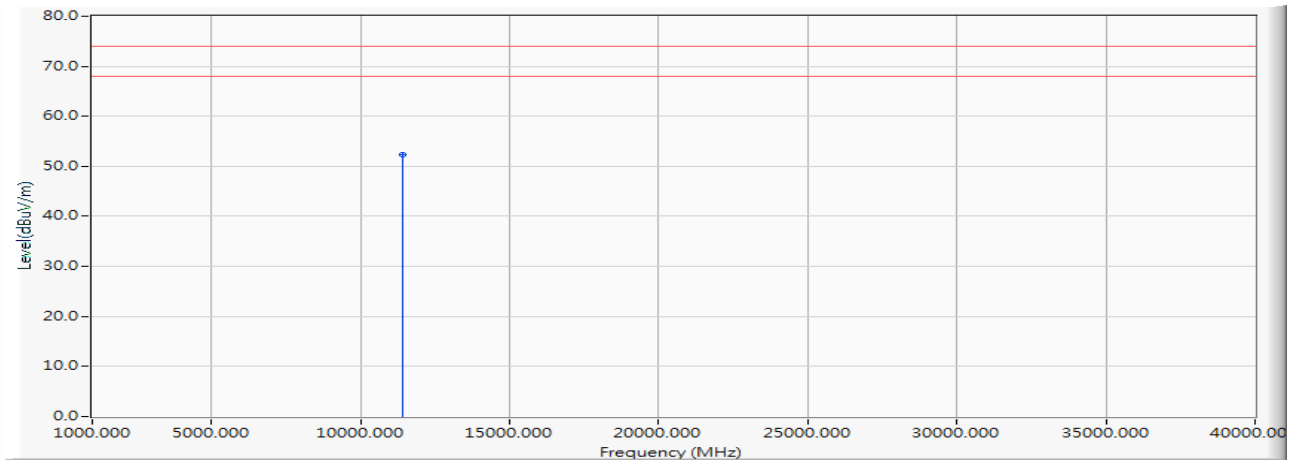
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	15.089	37.149	52.237	-21.763	74.000	PEAK

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 : 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



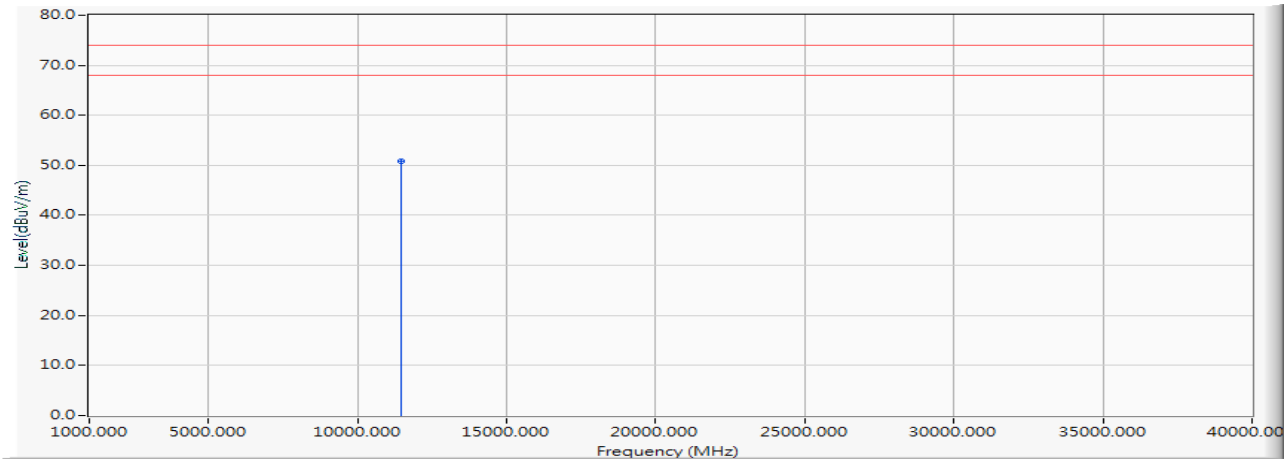
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	15.089	37.149	52.237	-21.763	74.000	PEAK

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 : 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



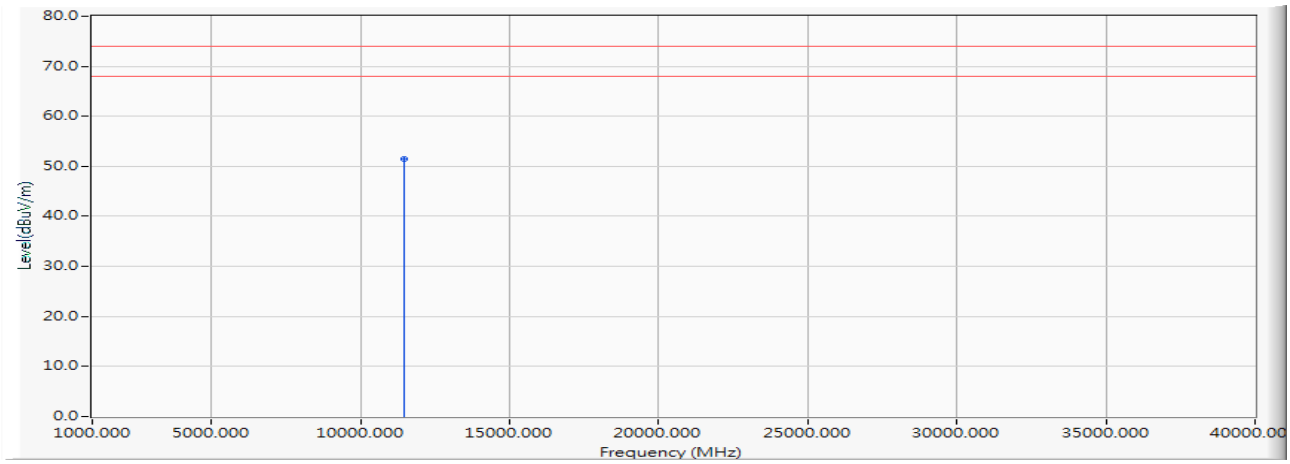
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	15.161	35.598	50.759	-23.241	74.000	PEAK

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 : 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



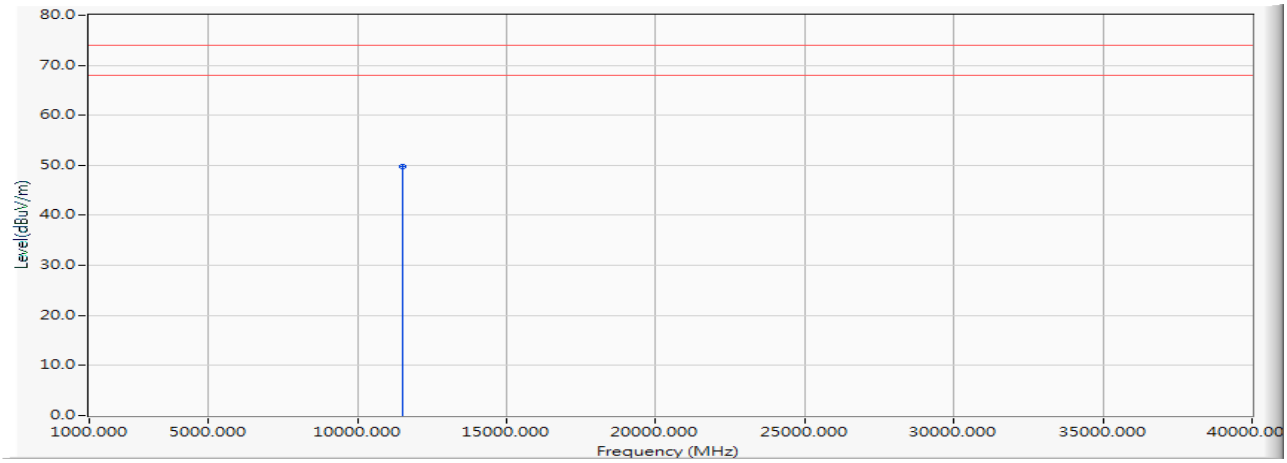
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	15.161	36.419	51.580	-22.420	74.000	PEAK

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 : 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



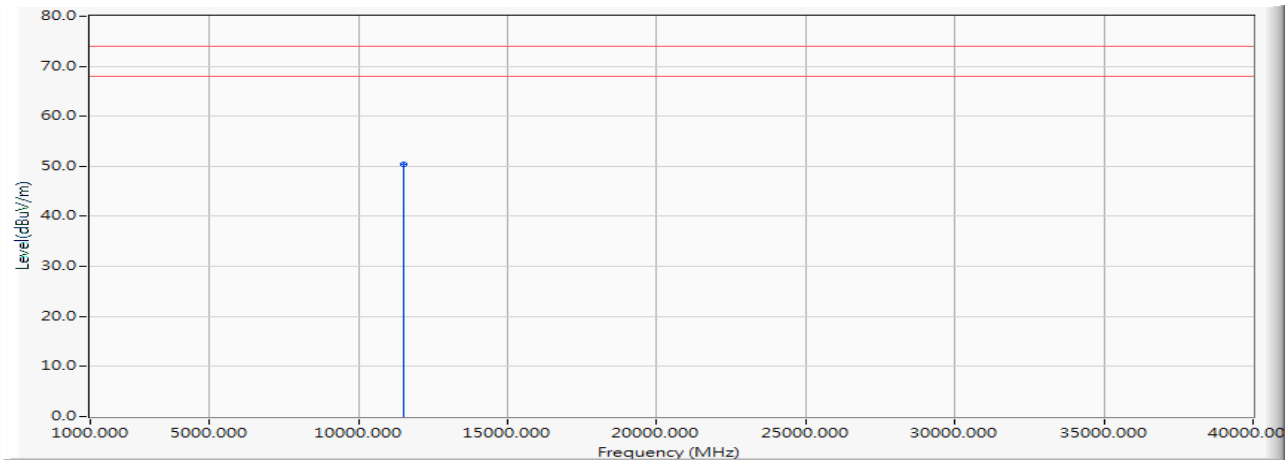
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	15.242	34.564	49.806	-24.194	74.000	PEAK

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 : 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



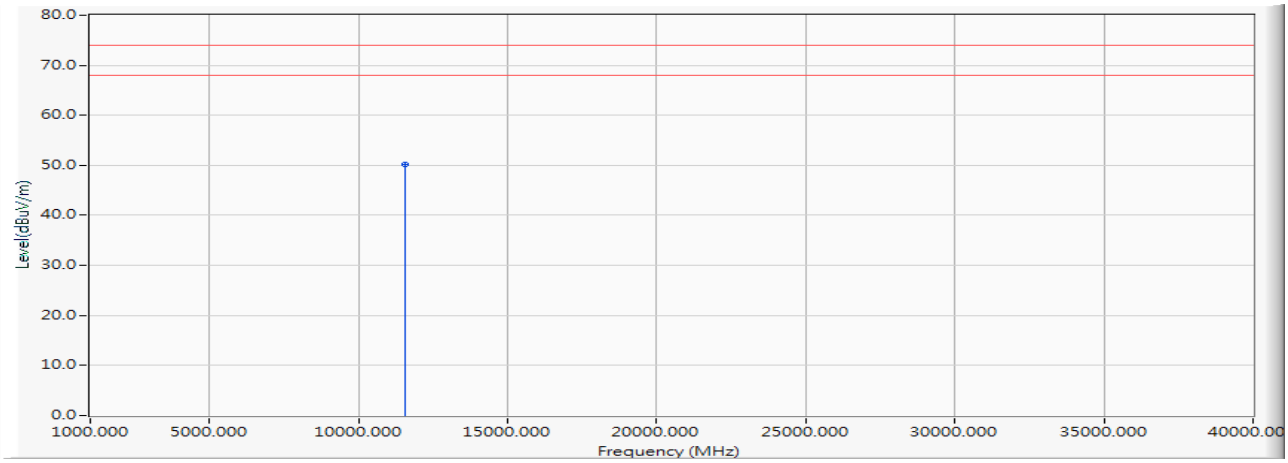
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	15.242	35.198	50.440	-23.560	74.000	PEAK

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	:	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



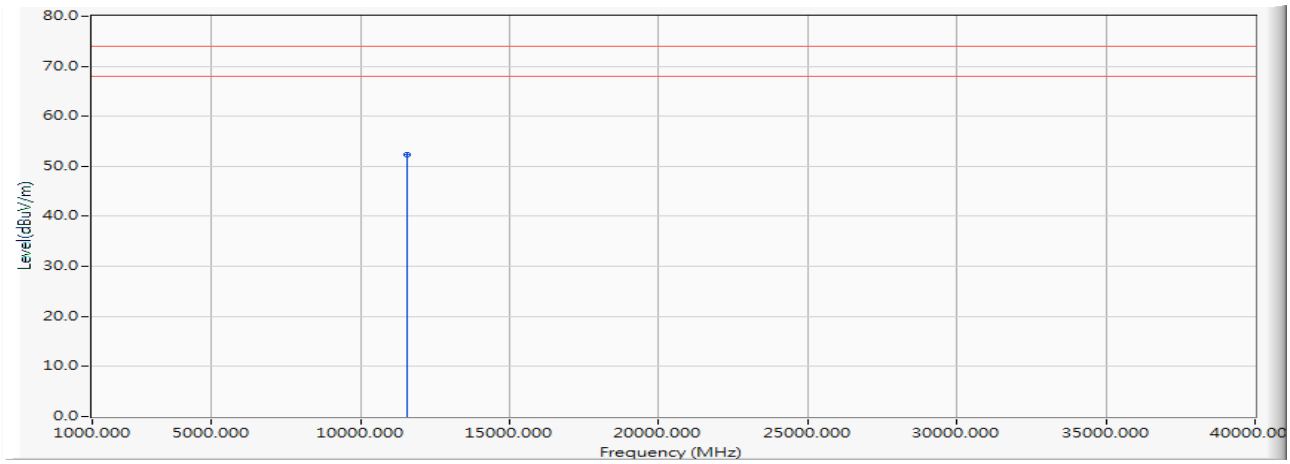
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	14.740	35.497	50.237	-23.763	74.000	PEAK

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 : 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



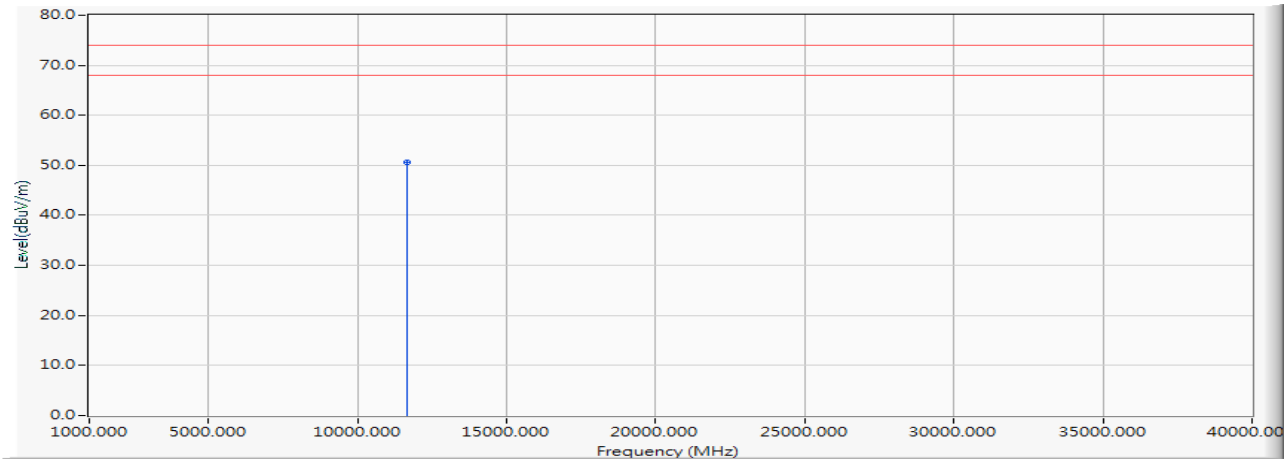
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	14.740	37.493	52.233	-21.767	74.000	PEAK

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	:	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



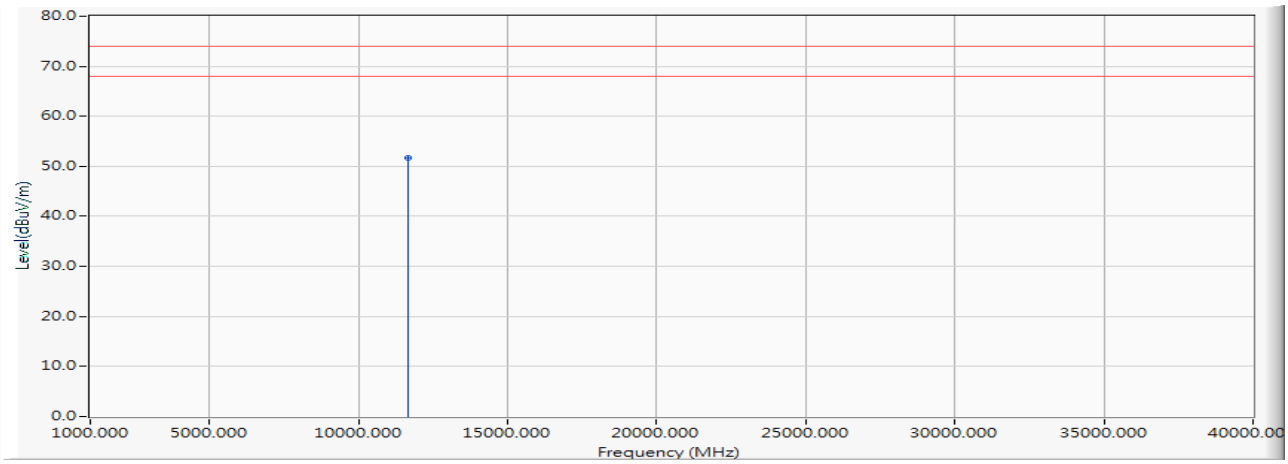
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	14.096	36.495	50.591	-23.409	74.000	PEAK

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 : 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



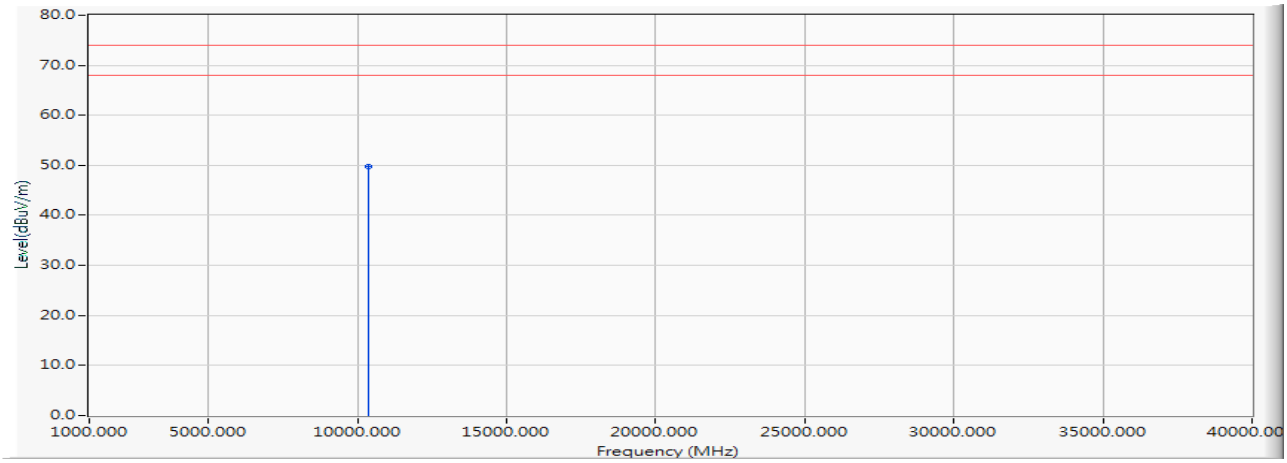
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	14.096	37.496	51.592	-22.408	74.000	PEAK

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	:	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



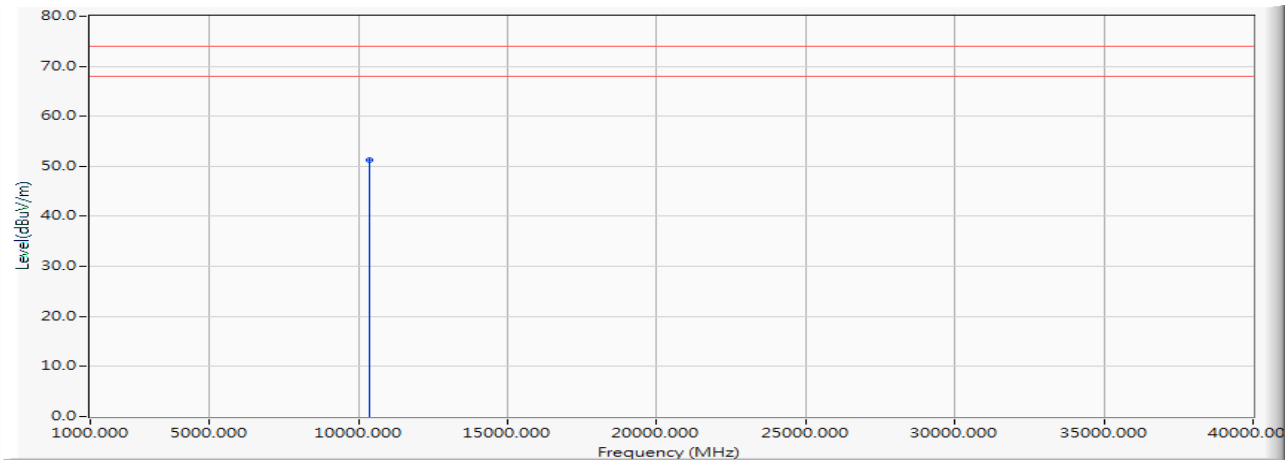
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	13.352	36.491	49.843	-24.157	74.000	PEAK

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 : 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



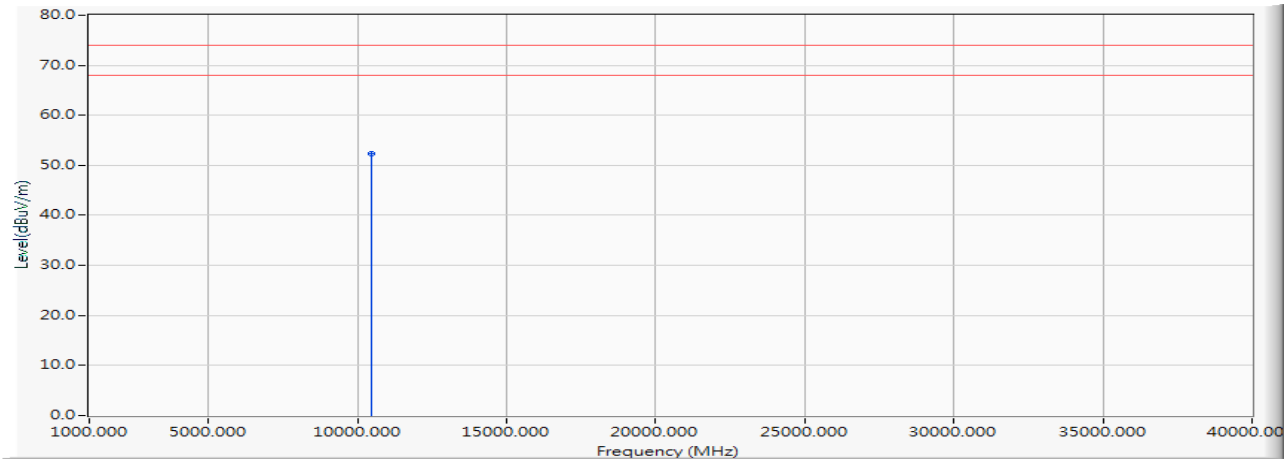
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	13.352	37.861	51.213	-22.787	74.000	PEAK

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 : 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



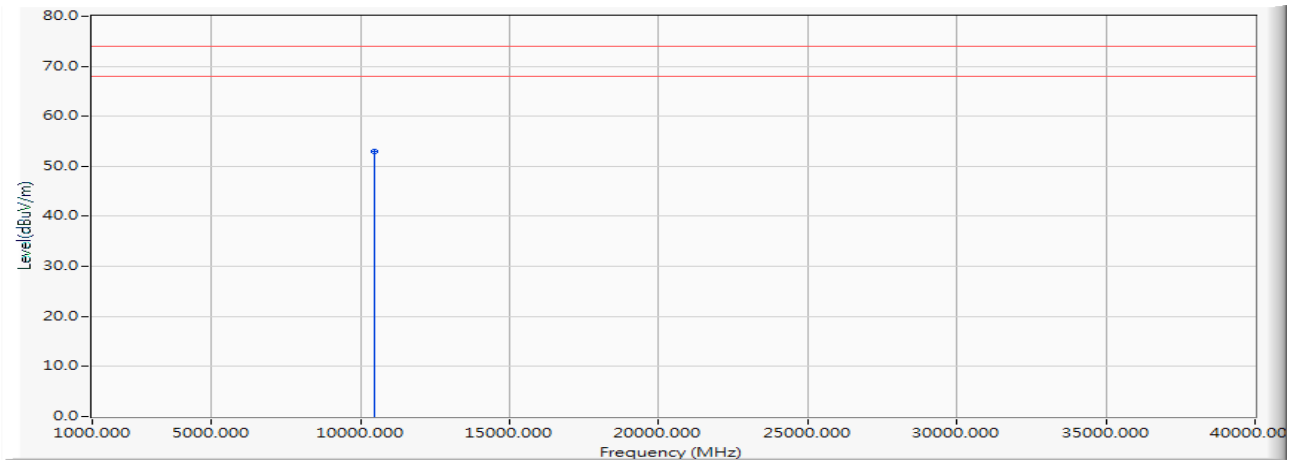
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	13.192	39.157	52.349	-21.651	74.000	PEAK

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 : 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



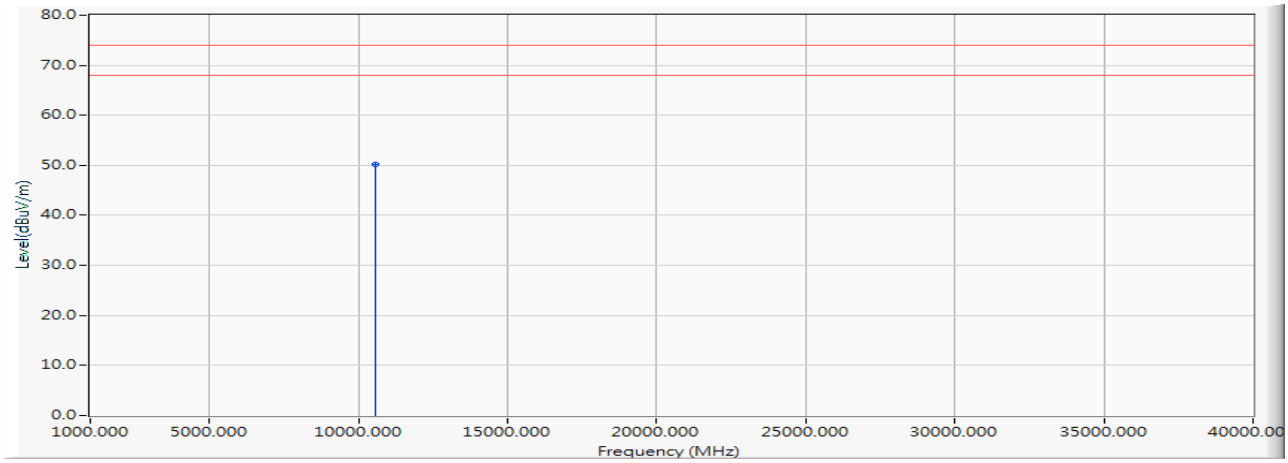
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	13.192	39.872	53.064	-20.936	74.000	PEAK

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	:	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



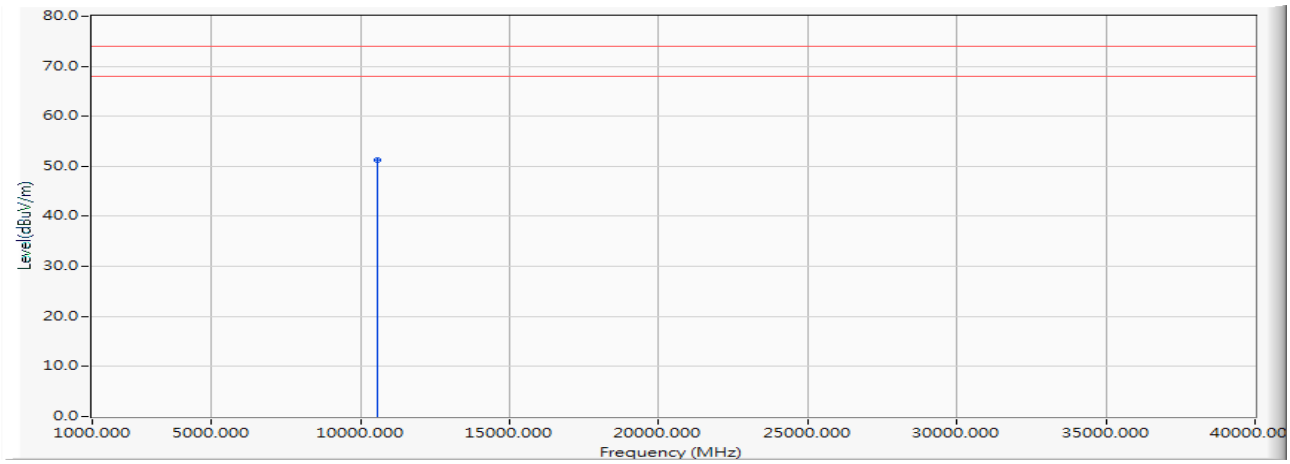
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	13.111	37.021	50.133	-23.867	74.000	PEAK

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 : 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



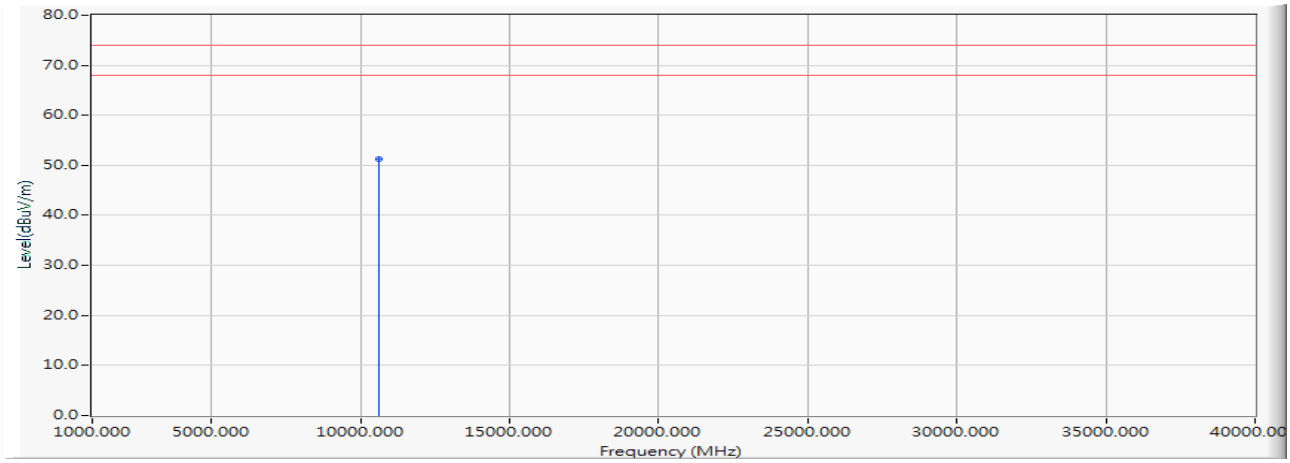
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	13.111	38.153	51.265	-22.735	74.000	PEAK

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 : 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



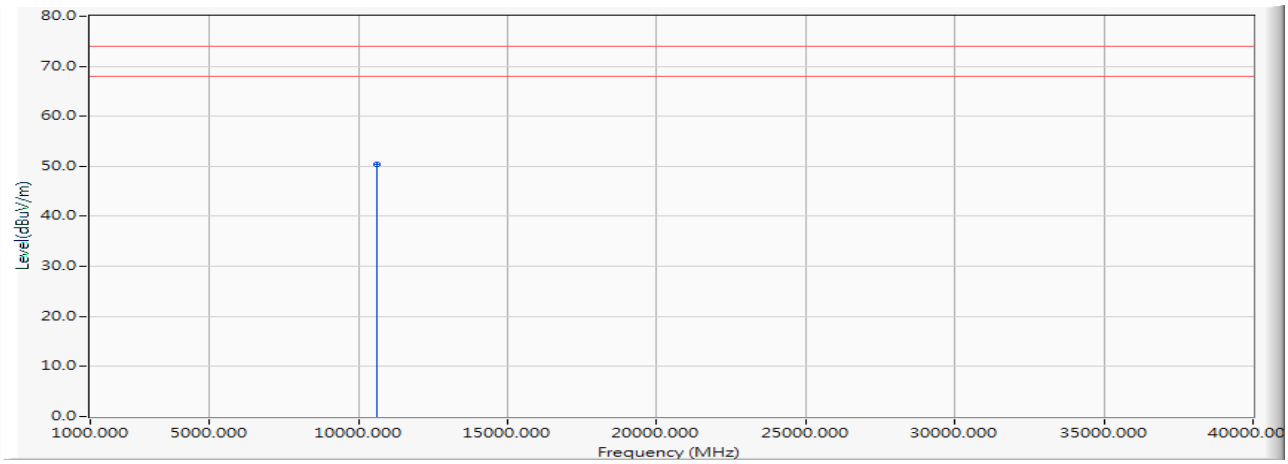
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	13.126	38.137	51.264	-22.736	74.000	PEAK

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 : 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



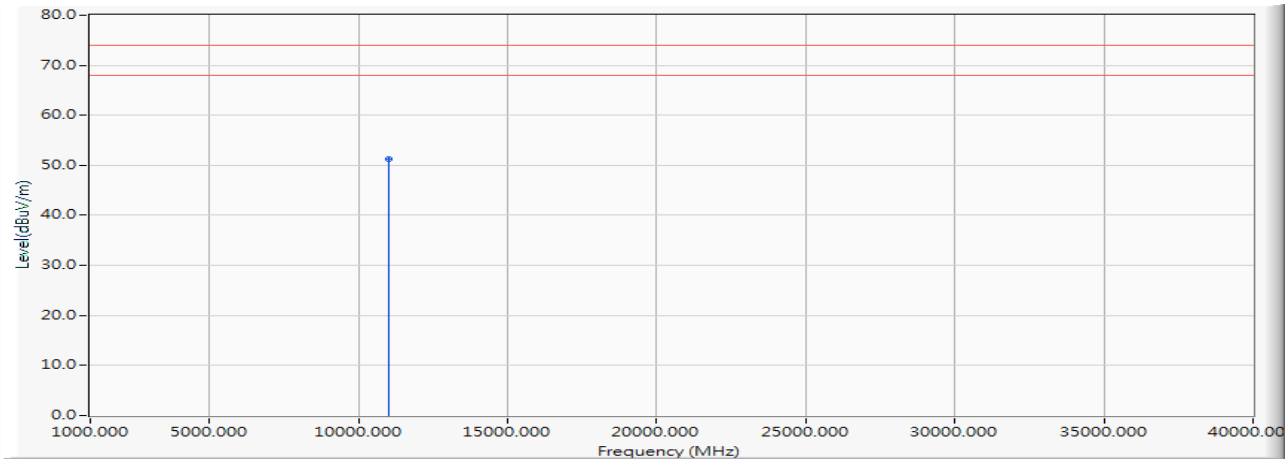
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	13.126	37.198	50.325	-23.675	74.000	PEAK

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 : 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



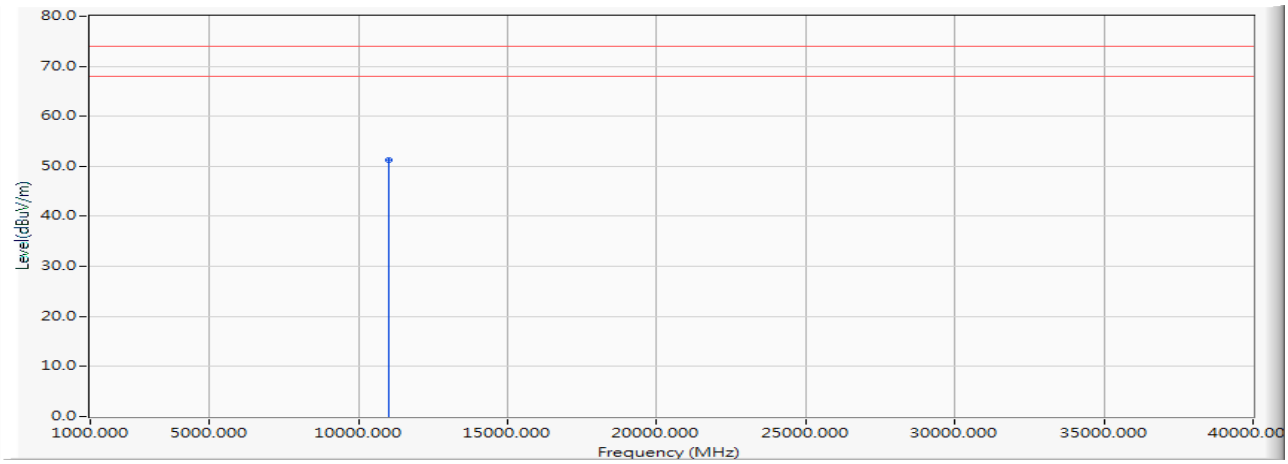
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	13.756	37.472	51.227	-22.773	74.000	PEAK

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 : 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



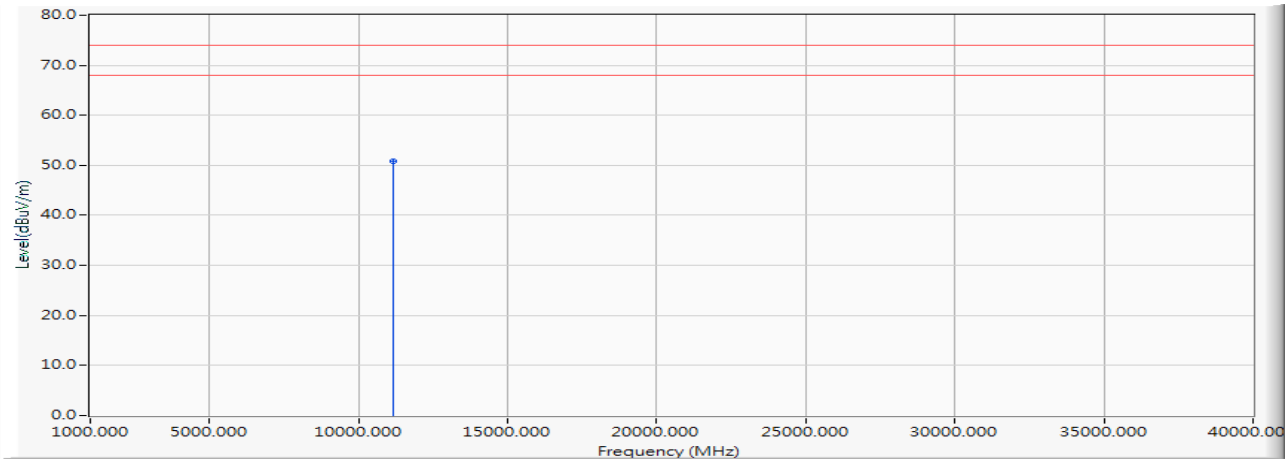
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	13.756	37.484	51.239	-22.761	74.000	PEAK

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	:	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



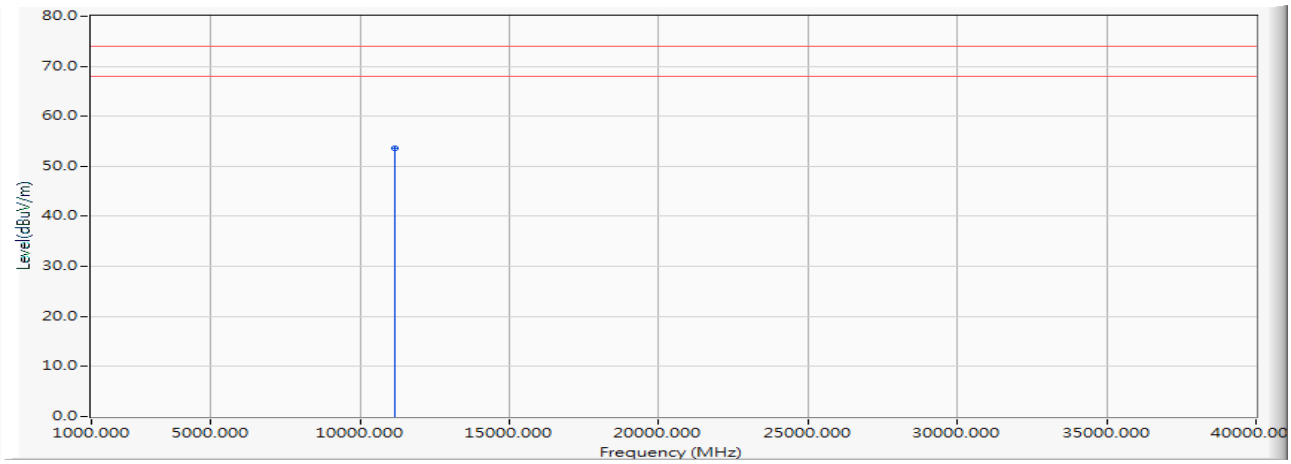
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11180.000	14.522	36.294	50.816	-23.184	74.000	PEAK

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 : 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



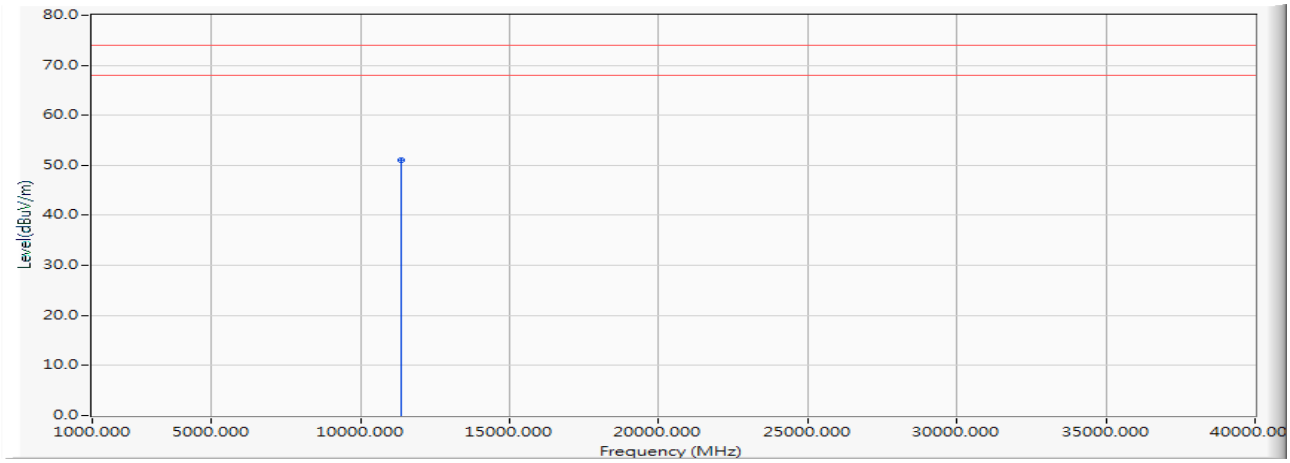
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11180.000	14.522	39.098	53.620	-20.380	74.000	PEAK

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 : 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



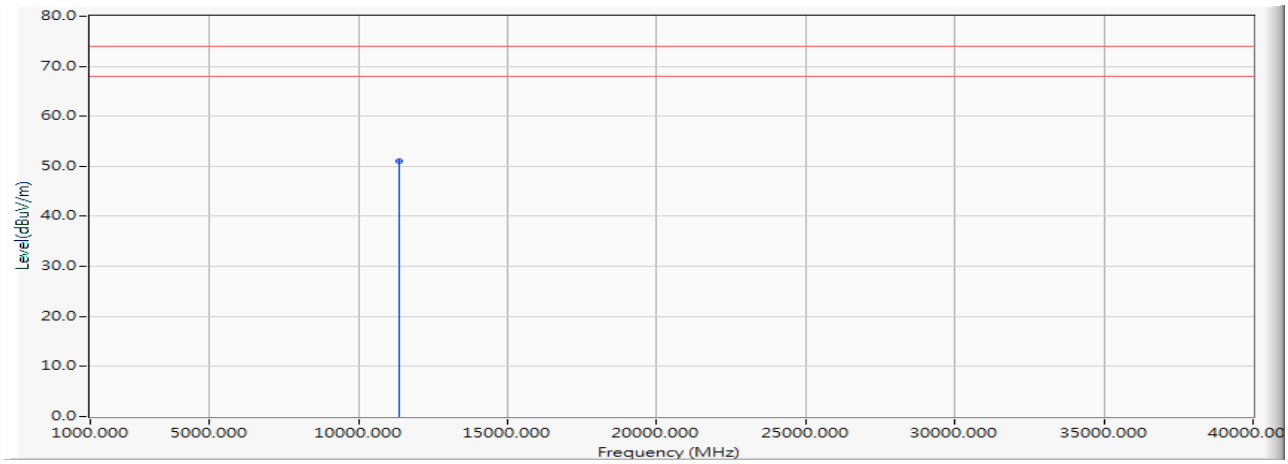
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	14.967	36.132	51.099	-22.901	74.000	PEAK

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 : 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



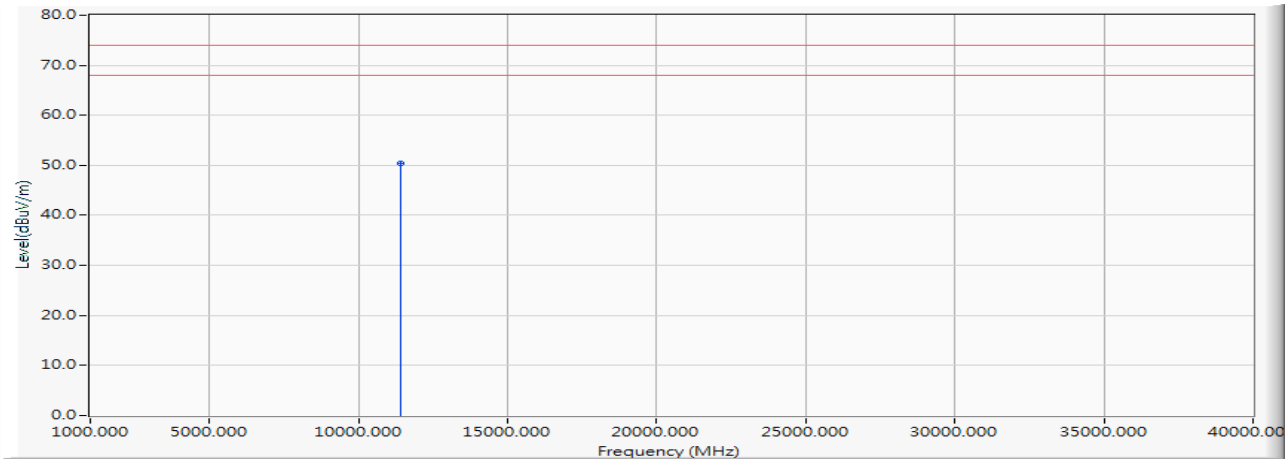
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	14.967	36.085	51.052	-22.948	74.000	PEAK

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 : 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



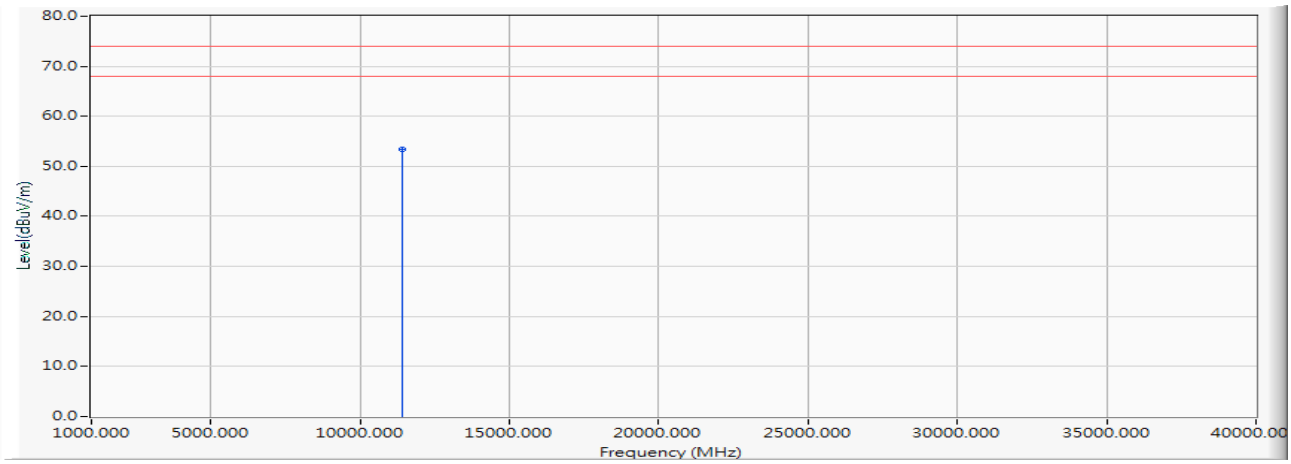
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	15.126	35.249	50.375	-23.625	74.000	PEAK

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 : 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



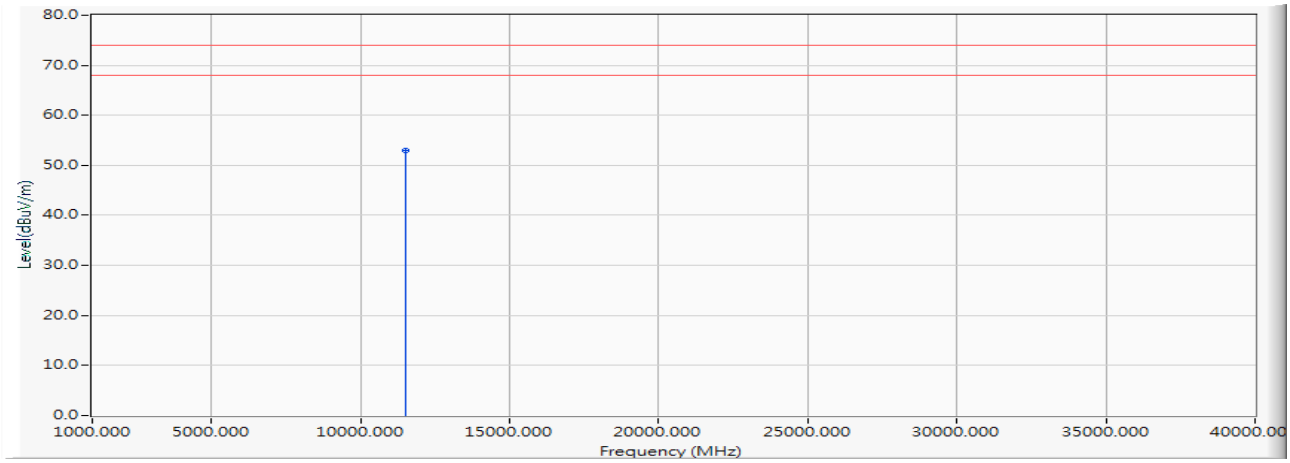
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	15.126	38.248	53.374	-20.626	74.000	PEAK

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 : 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



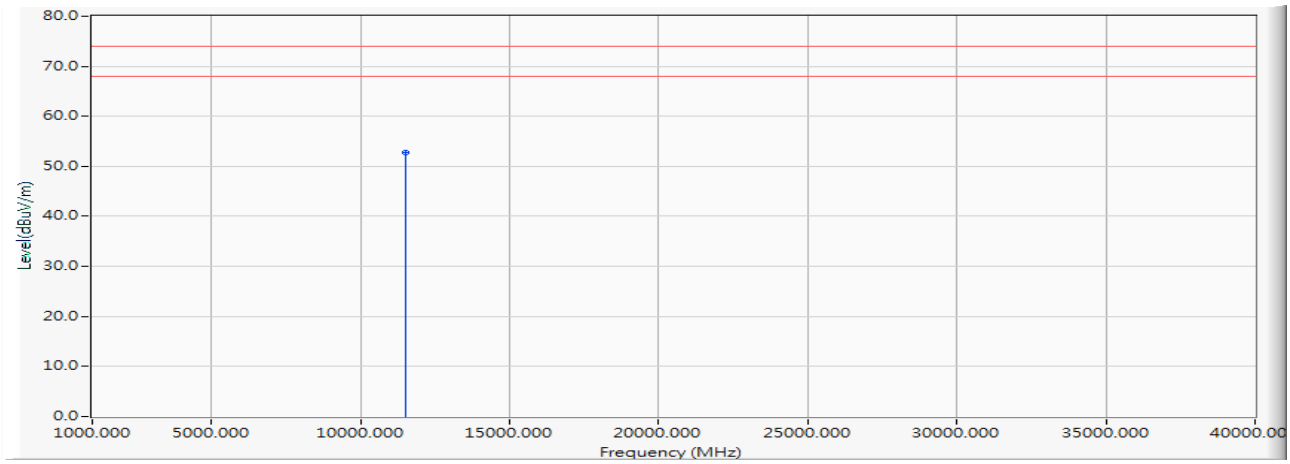
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	15.201	37.842	53.042	-20.958	74.000	PEAK

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 : 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



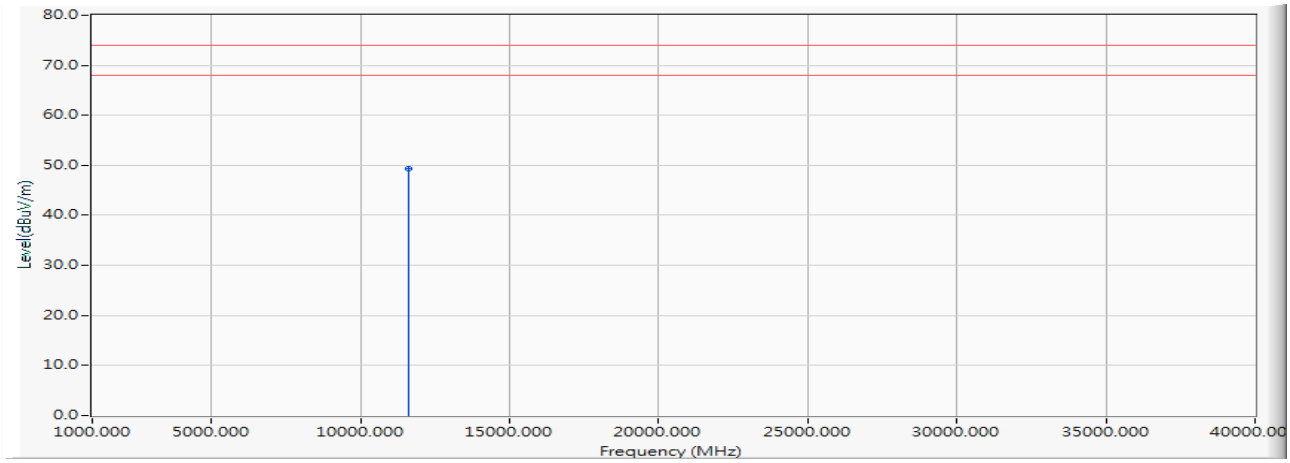
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	15.201	37.490	52.690	-21.310	74.000	PEAK

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 : 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



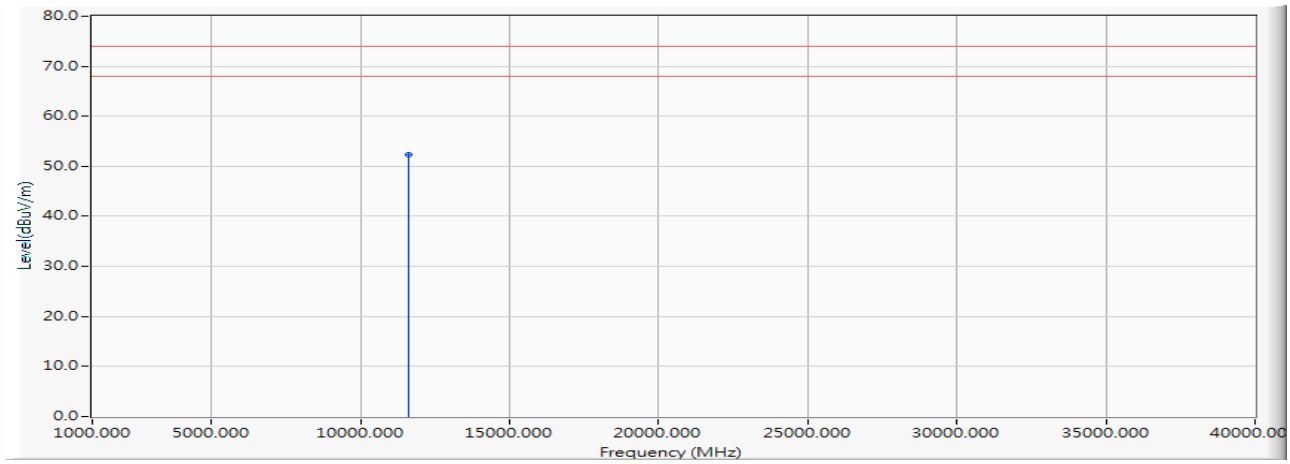
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	14.578	34.846	49.424	-24.576	74.000	PEAK

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 : 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



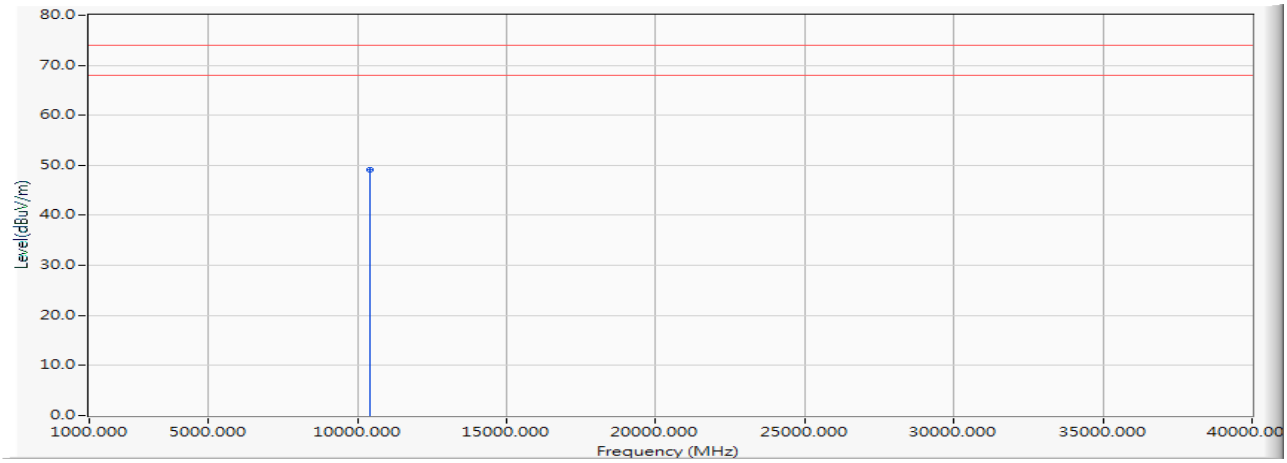
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	14.578	37.843	52.421	-21.579	74.000	PEAK

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 : 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



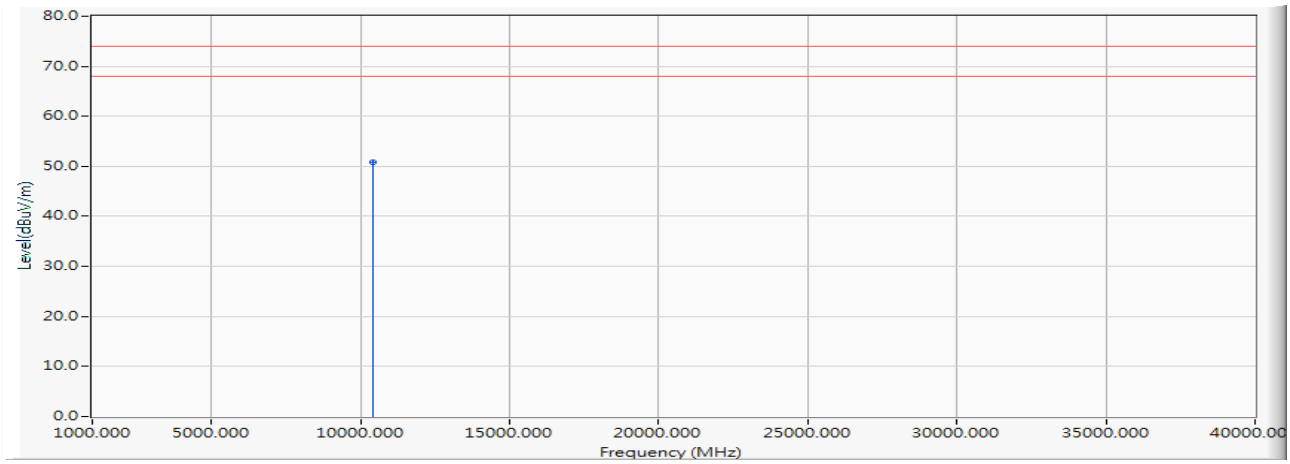
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	13.273	35.948	49.220	-24.780	74.000	PEAK

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 : 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



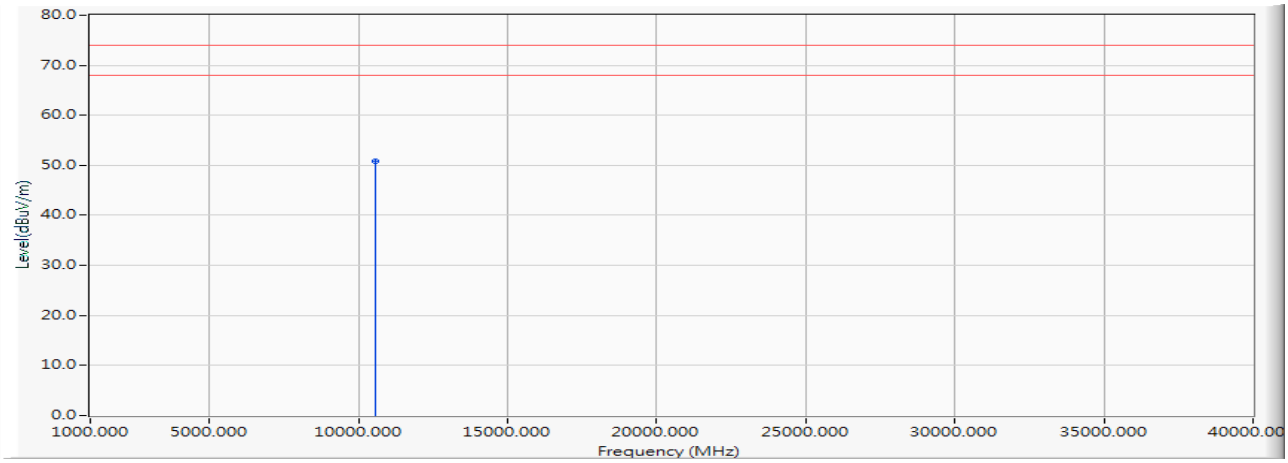
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	13.273	37.596	50.868	-23.132	74.000	PEAK

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 : 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



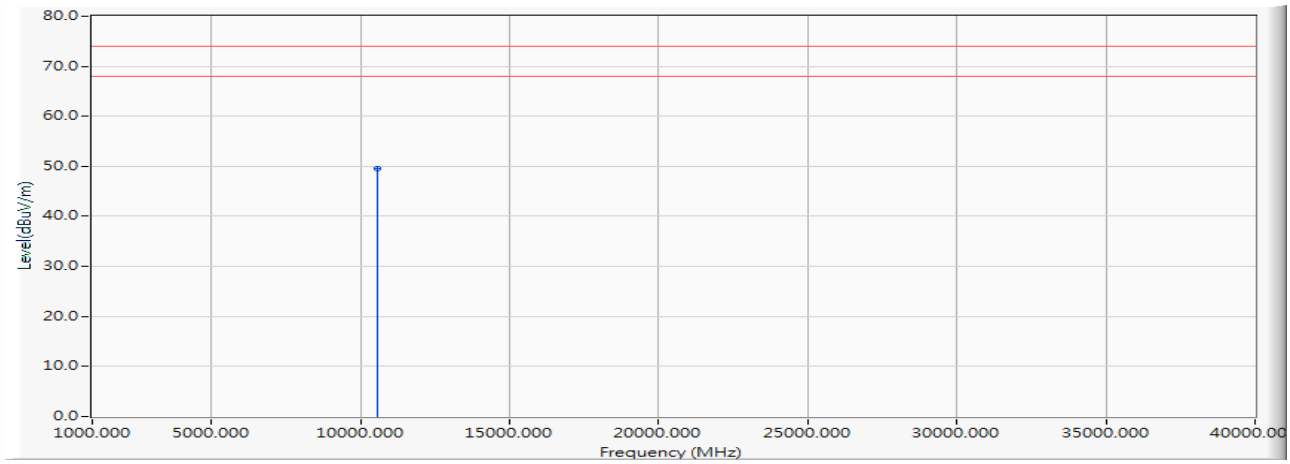
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	13.118	37.682	50.800	-23.200	74.000	PEAK

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 : 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



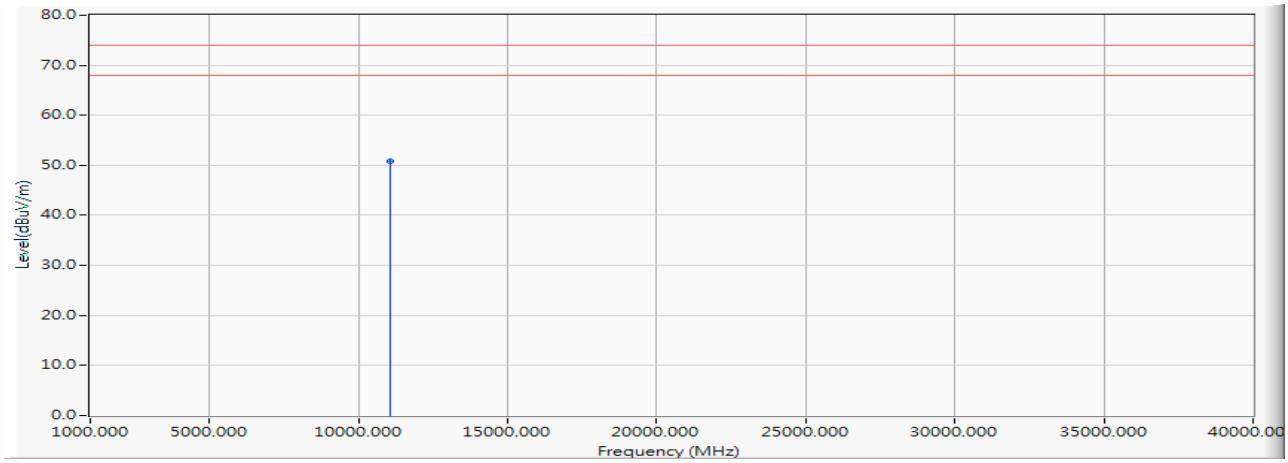
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	13.118	36.412	49.530	-24.470	74.000	PEAK

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	:	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



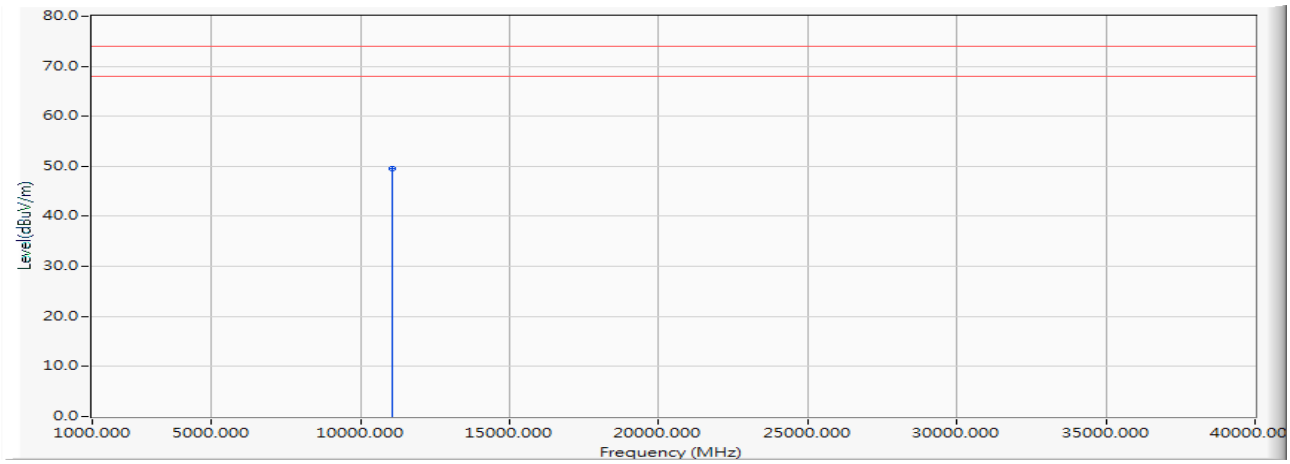
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	13.957	36.840	50.797	-23.203	74.000	PEAK

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 : 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



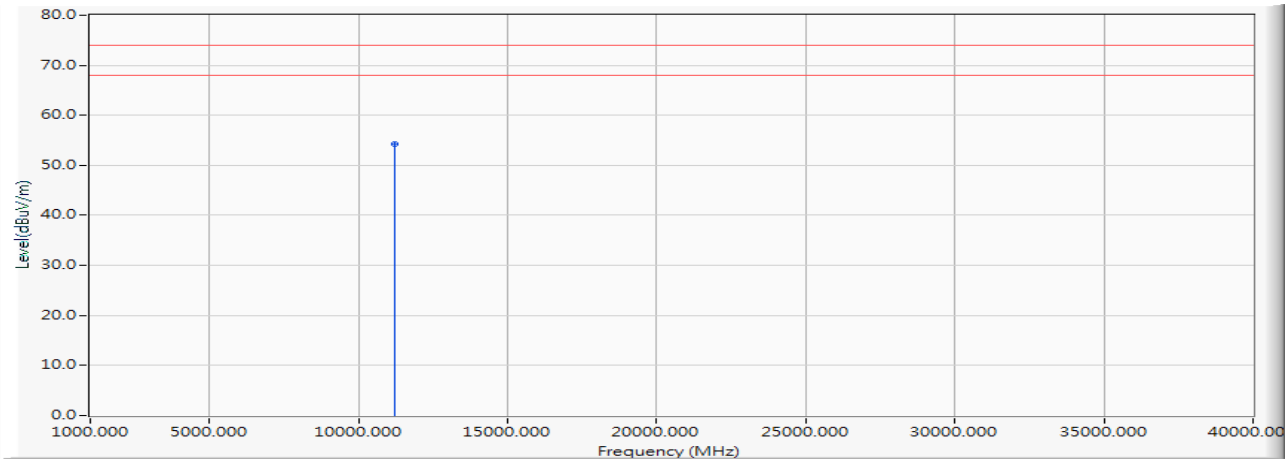
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	13.957	35.497	49.454	-24.546	74.000	PEAK

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 : 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



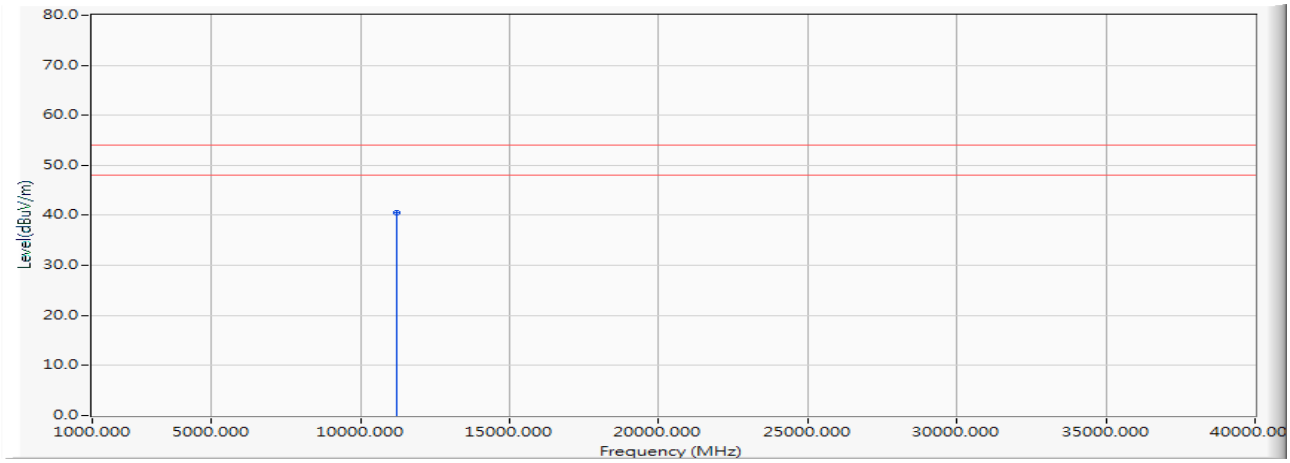
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	14.703	39.476	54.179	-19.821	74.000	PEAK

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 : 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



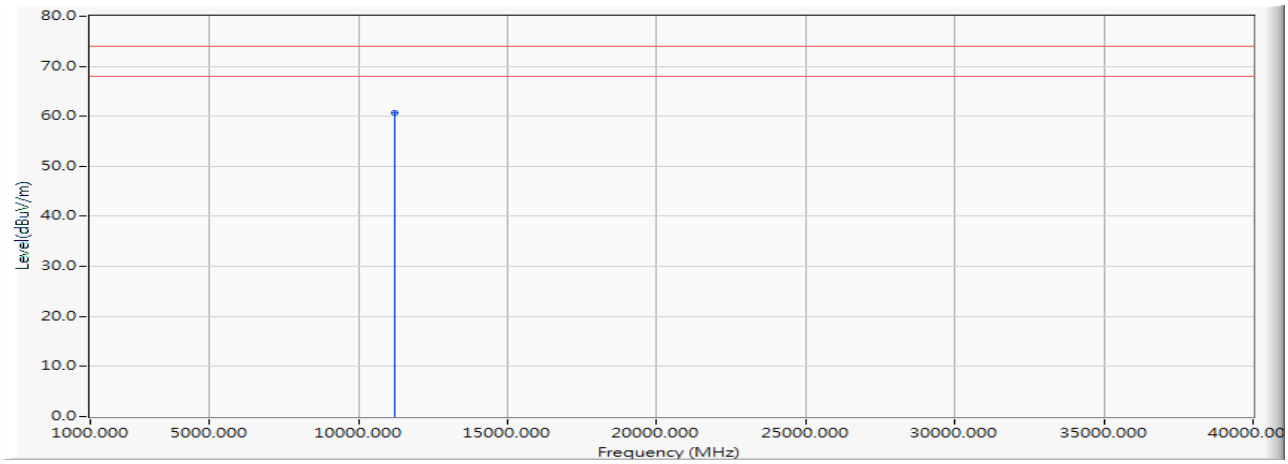
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	14.703	25.913	40.616	-13.384	54.000	AVERAGE

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 : 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



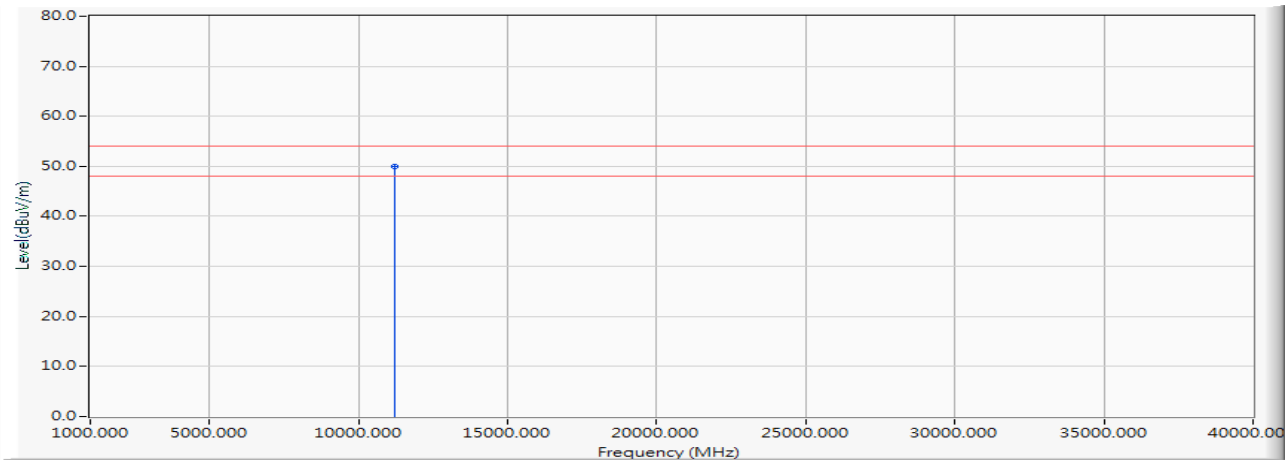
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	14.703	45.916	60.619	-13.381	74.000	PEAK

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 : 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



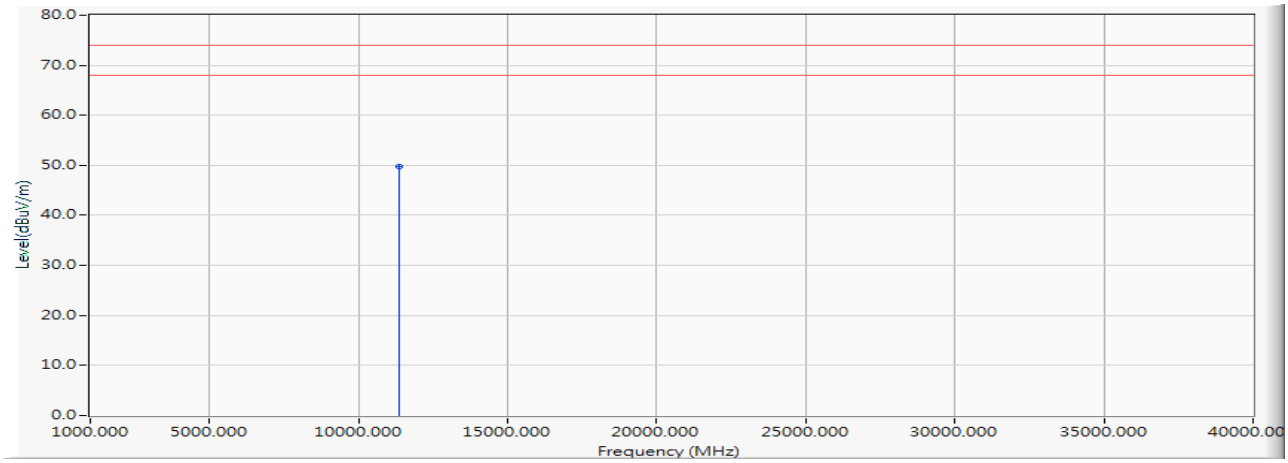
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	14.703	35.196	49.899	-4.101	54.000	AVERAGE

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	:	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



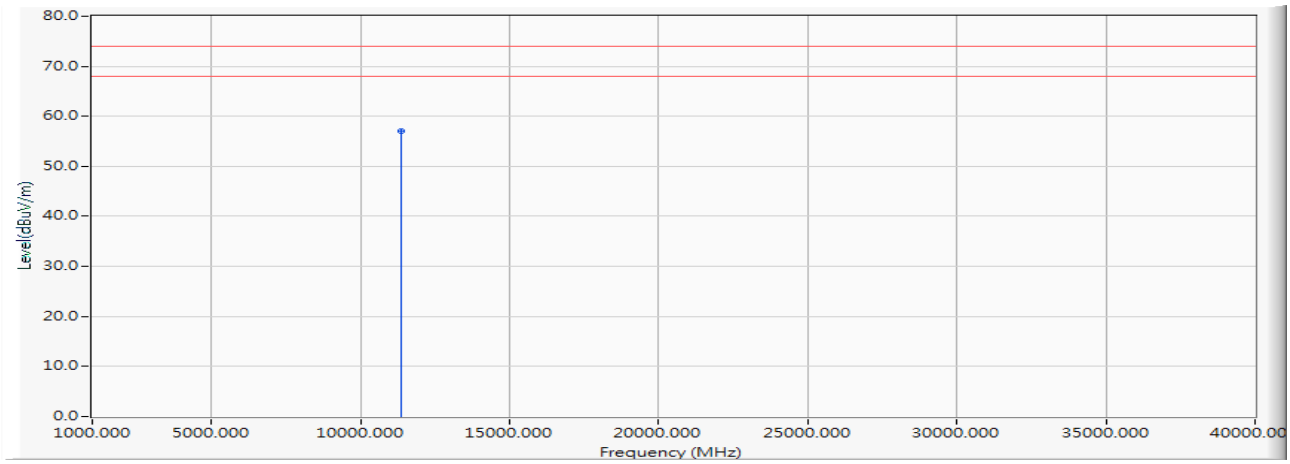
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	15.050	34.729	49.779	-24.221	74.000	PEAK

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 : 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



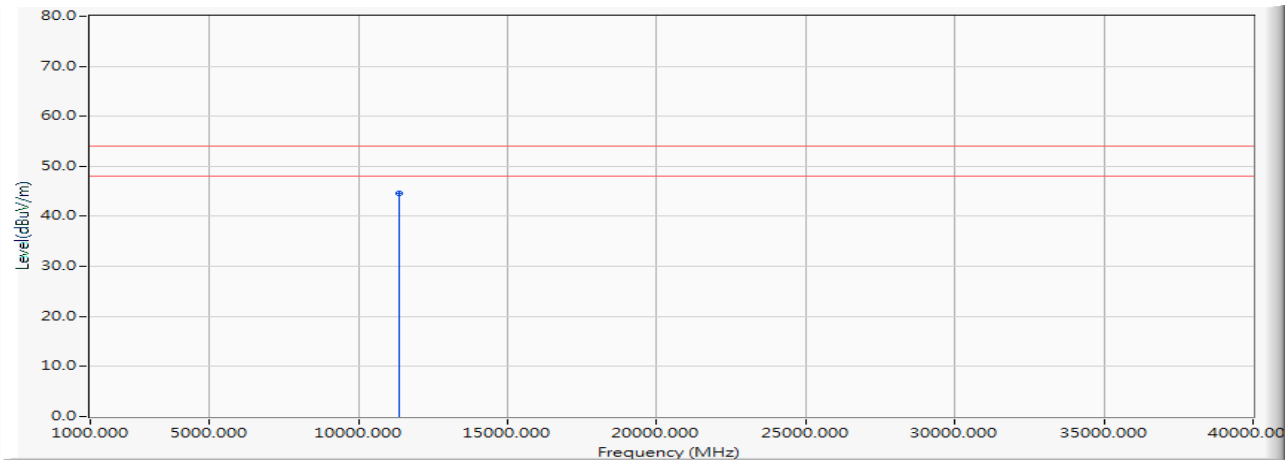
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	15.050	42.069	57.119	-16.881	74.000	PEAK

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 : 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



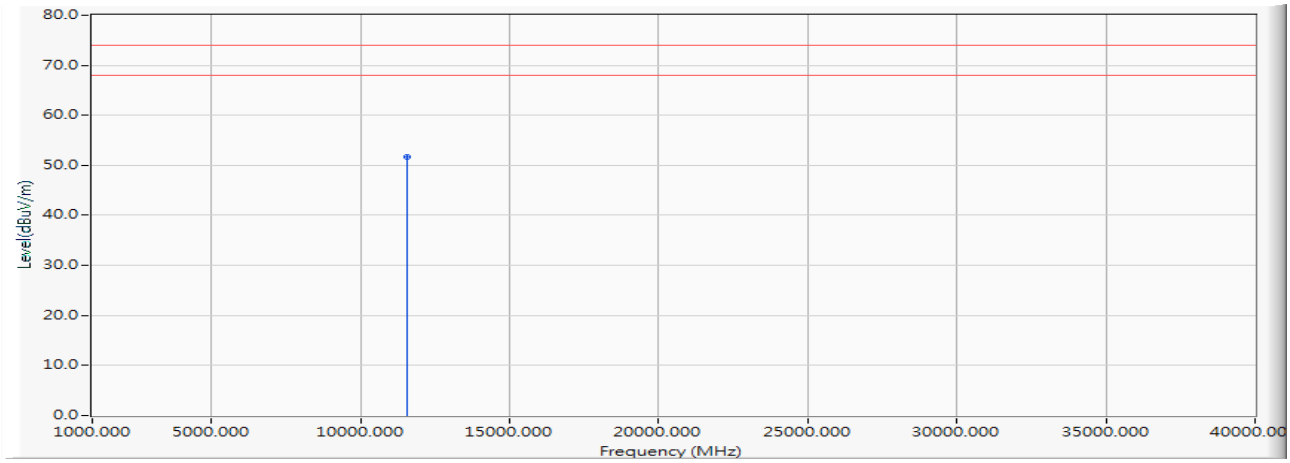
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	15.050	29.562	44.612	-9.388	54.000	AVERAGE

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 : 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



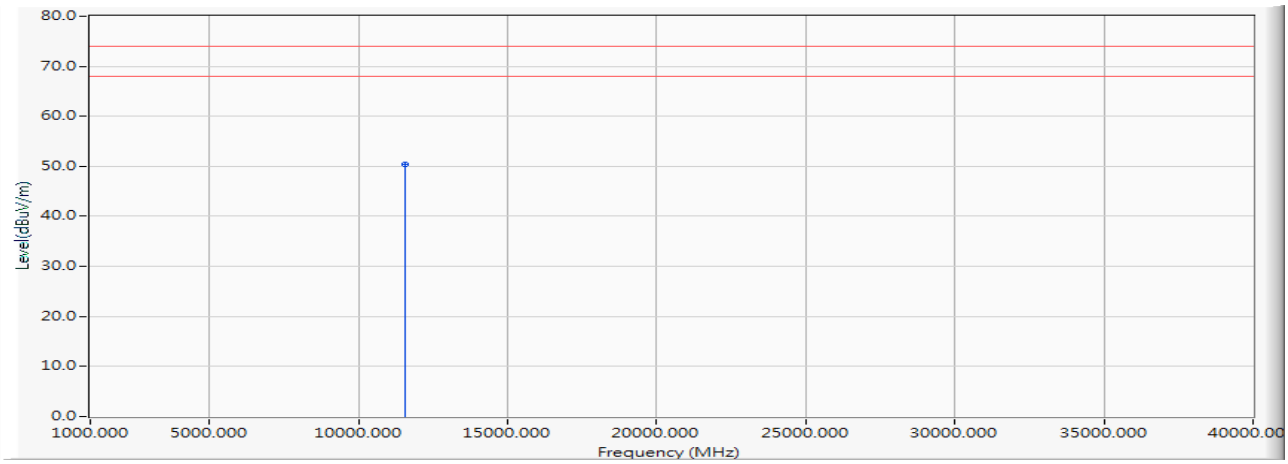
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	14.901	36.816	51.716	-22.284	74.000	PEAK

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 : 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



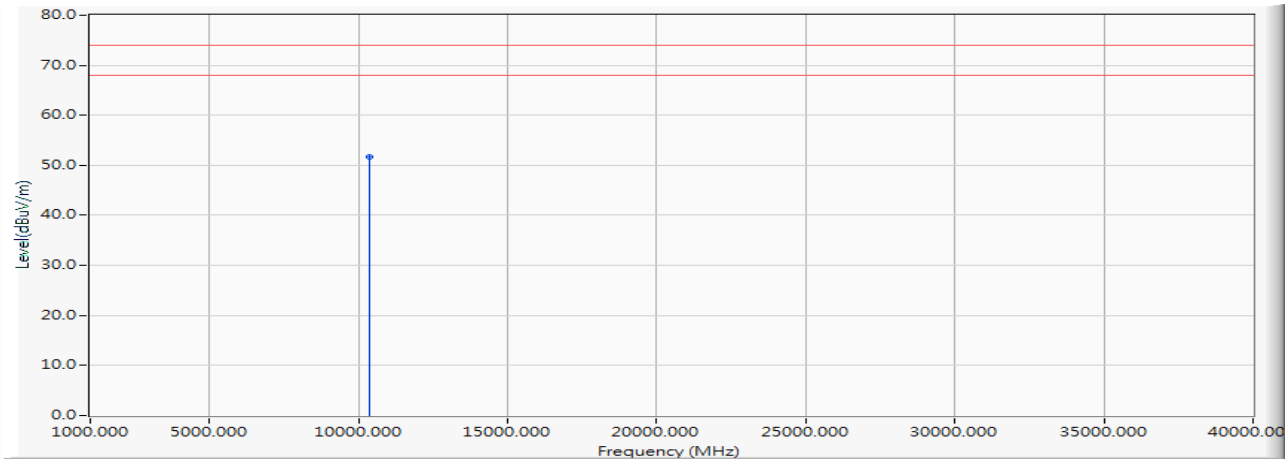
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	14.901	35.496	50.396	-23.604	74.000	PEAK

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 : 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



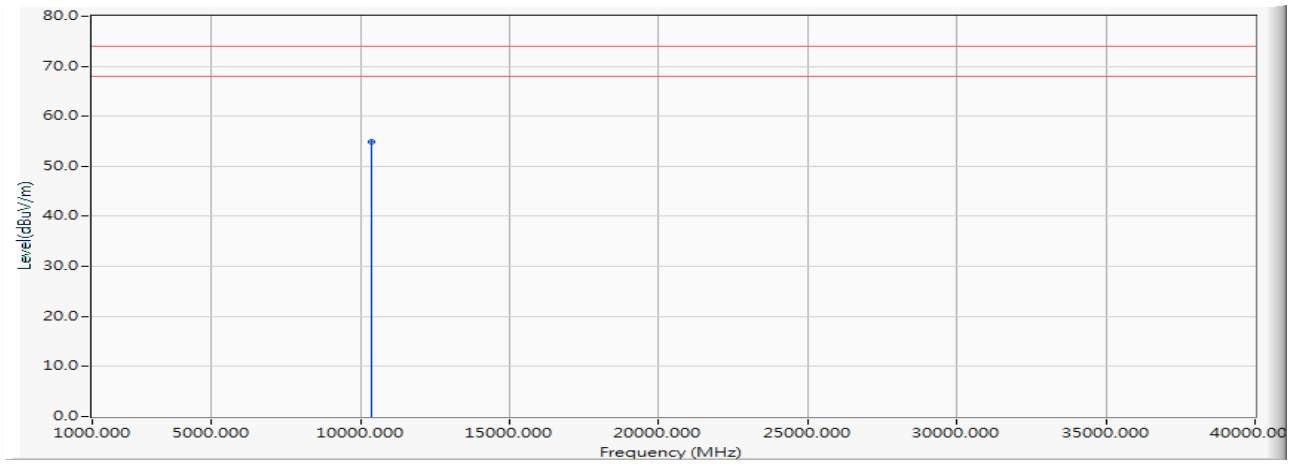
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	13.393	38.241	51.634	-22.366	74.000	PEAK

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 : 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



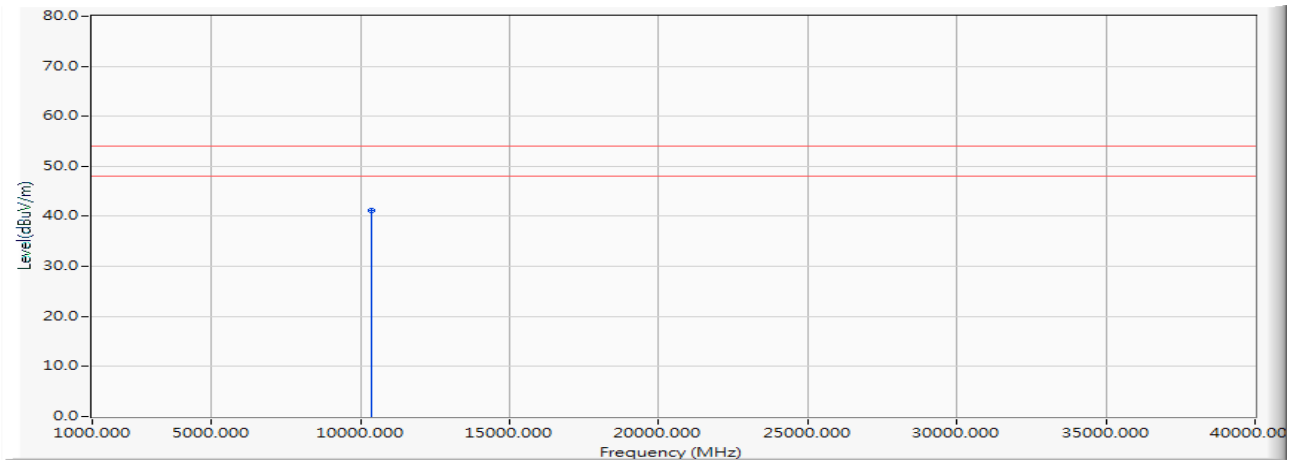
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	13.393	41.493	54.886	-19.114	74.000	PEAK

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 : 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



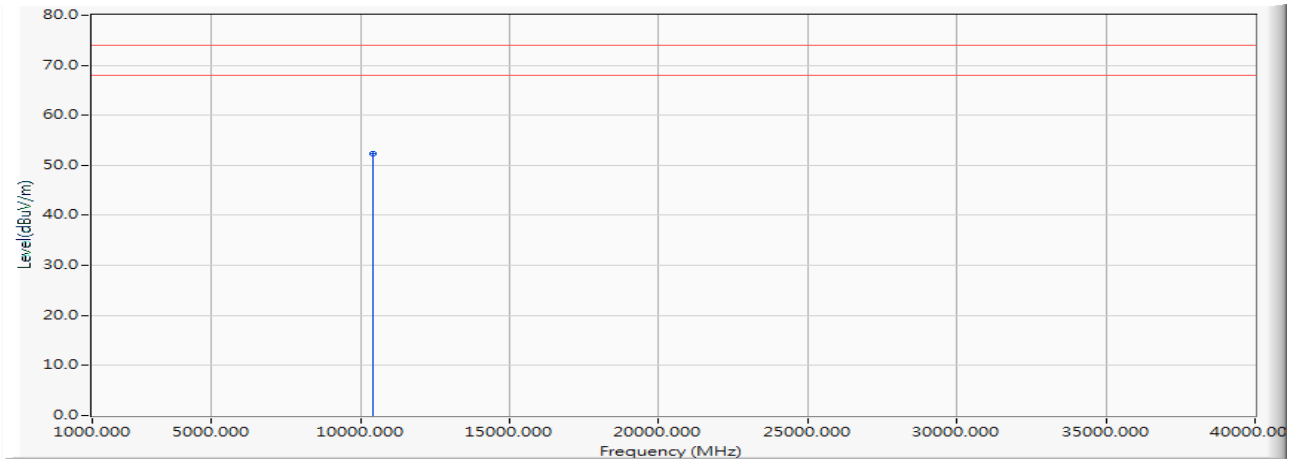
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	13.393	27.843	41.236	-12.764	54.000	AVERAGE

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 : 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



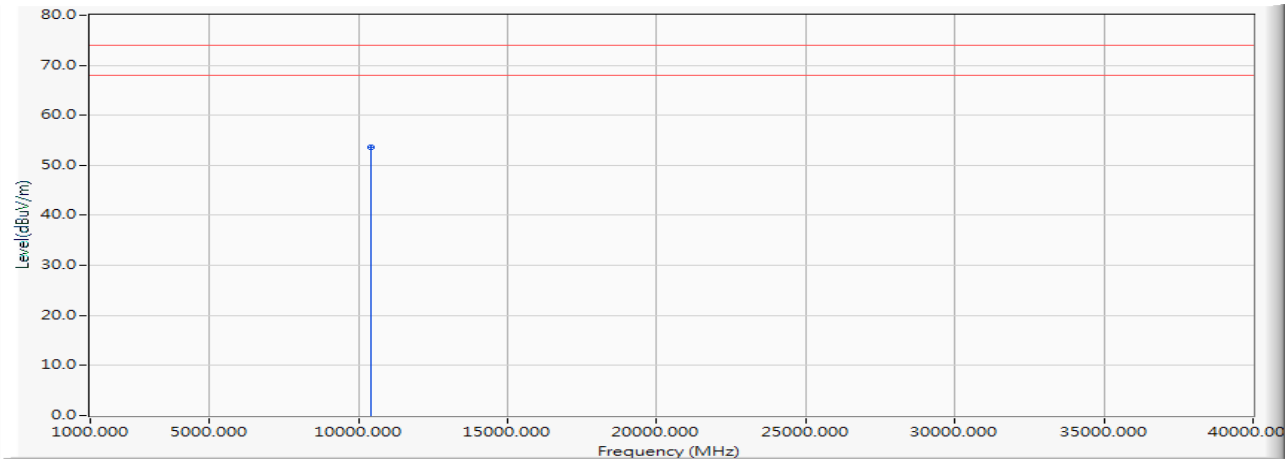
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10400.000	24.622	27.621	52.244	-21.756	74.000	PEAK

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 : 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



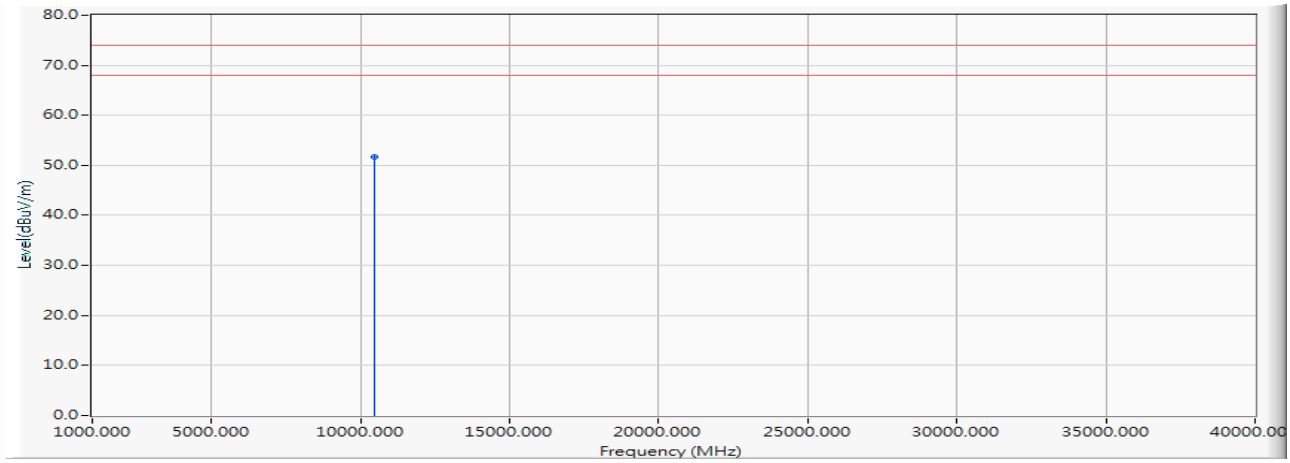
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10400.000	24.622	28.929	53.552	-20.448	74.000	PEAK

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	:	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



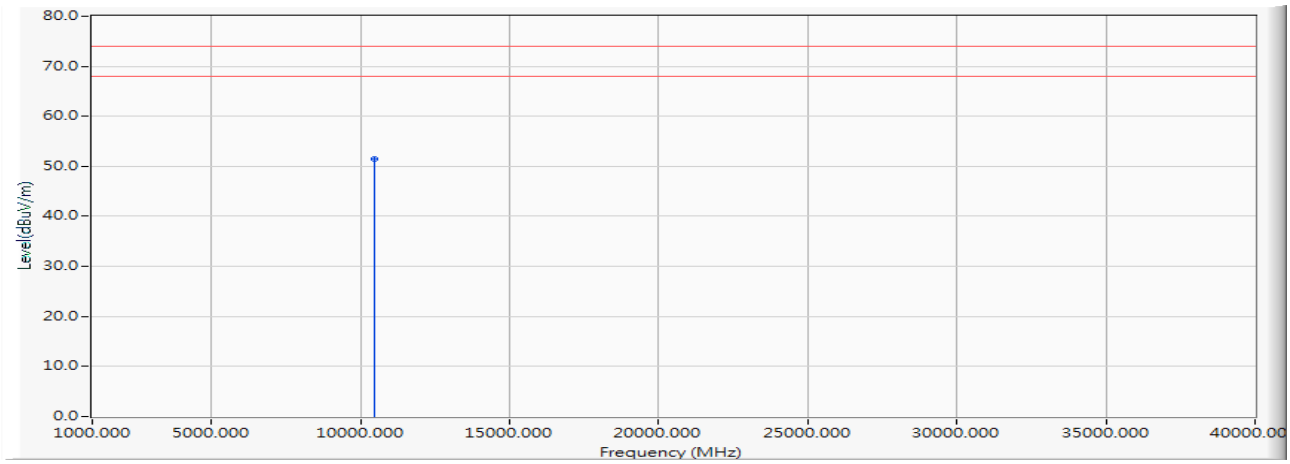
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	13.152	38.613	51.764	-22.236	74.000	PEAK

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 : 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



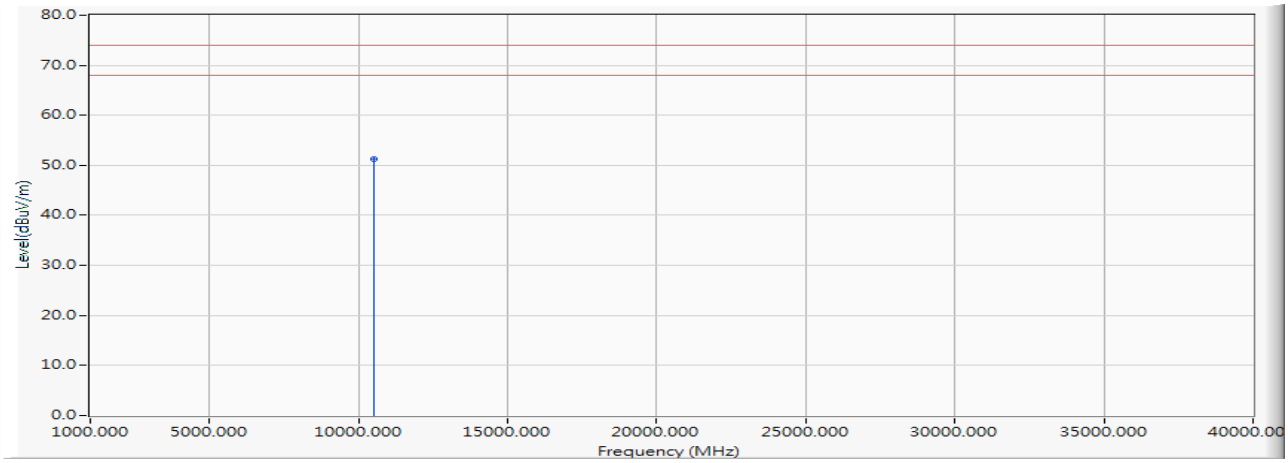
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	13.152	38.246	51.397	-22.603	74.000	PEAK

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 : 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



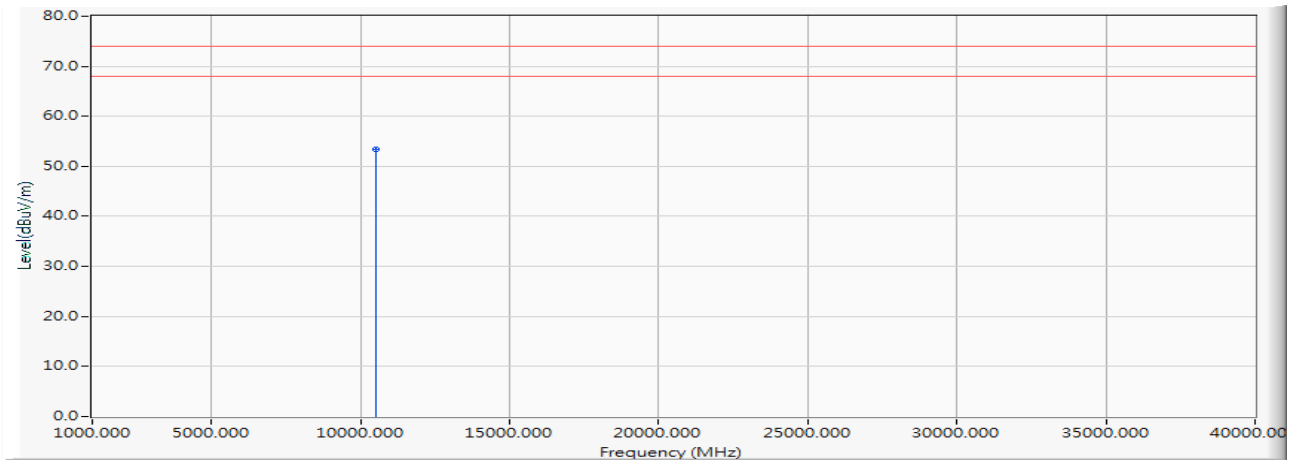
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	13.107	38.163	51.270	-22.730	74.000	PEAK

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 : 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



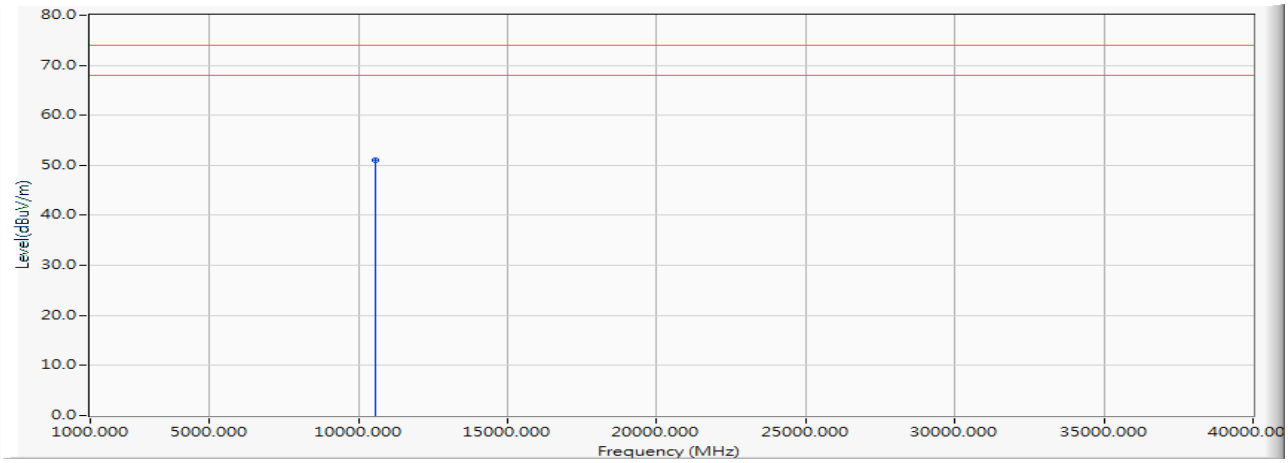
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	13.107	40.287	53.394	-20.606	74.000	PEAK

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	:	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



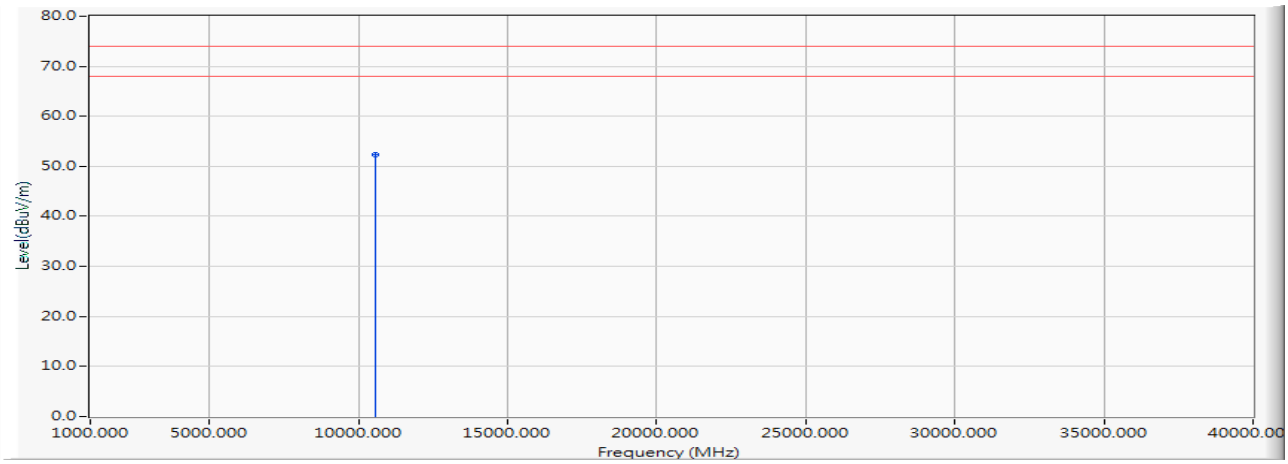
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10560.000	23.118	28.026	51.144	-22.856	74.000	PEAK

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 : 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



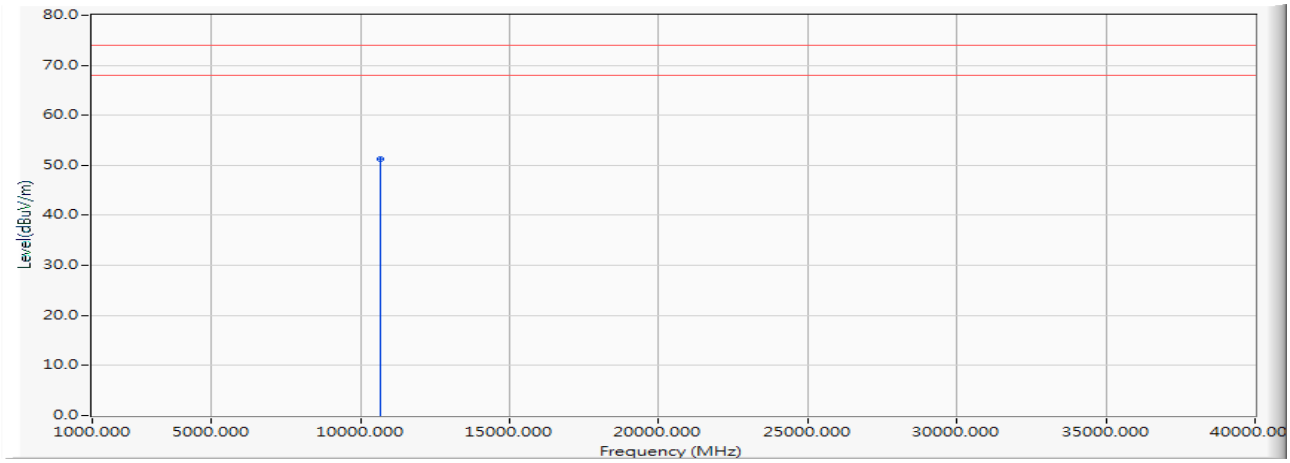
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10560.000	23.118	29.261	52.379	-21.621	74.000	PEAK

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	:	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



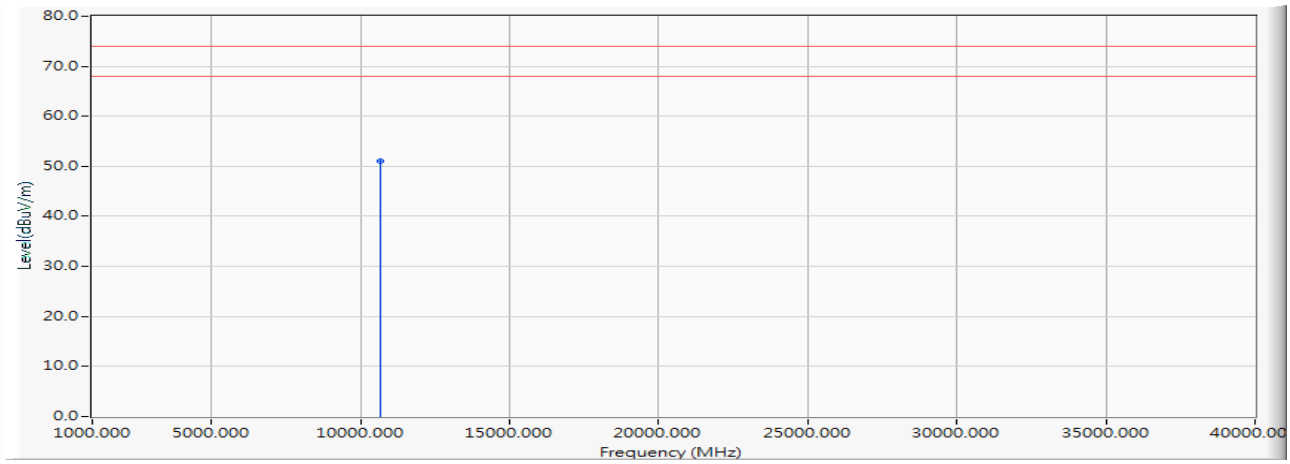
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	13.129	38.056	51.186	-22.814	74.000	PEAK

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 : 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



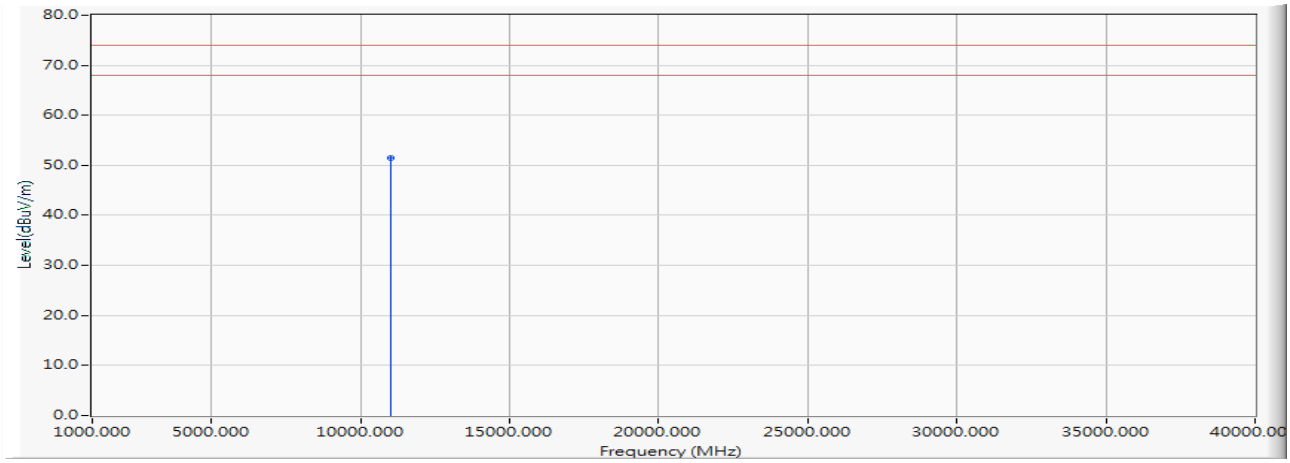
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	13.129	38.015	51.145	-22.855	74.000	PEAK

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	:	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



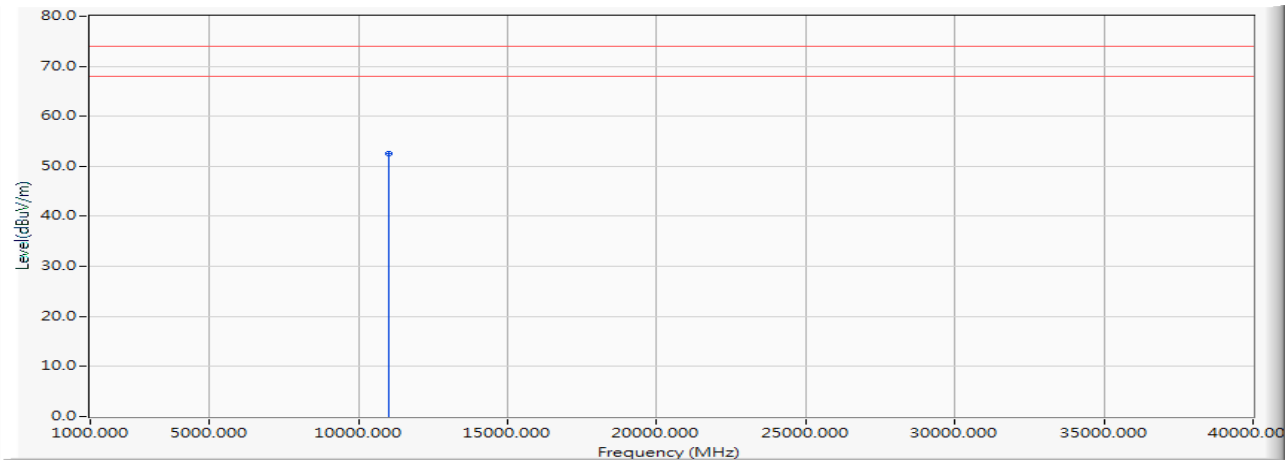
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	13.649	37.850	51.498	-22.502	74.000	PEAK

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 : 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



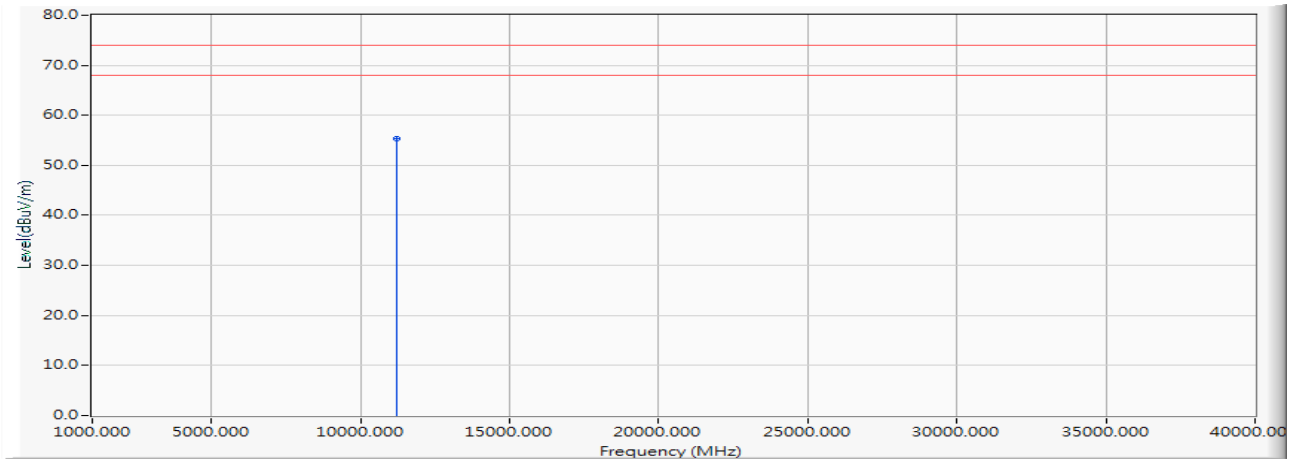
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	13.649	38.996	52.644	-21.356	74.000	PEAK

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	:	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



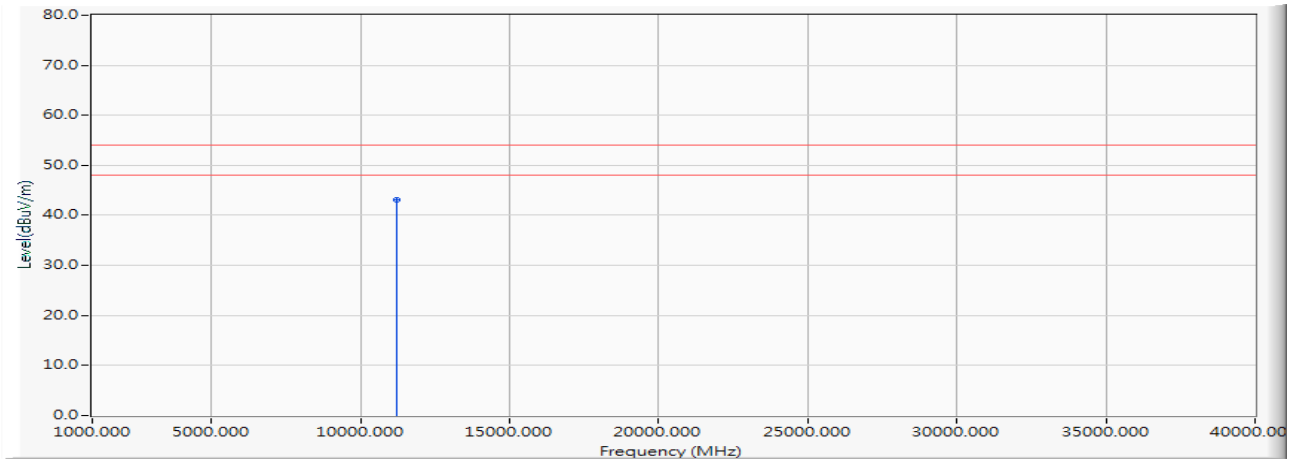
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11200.000	25.238	30.047	55.285	-18.715	74.000	PEAK

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 : 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



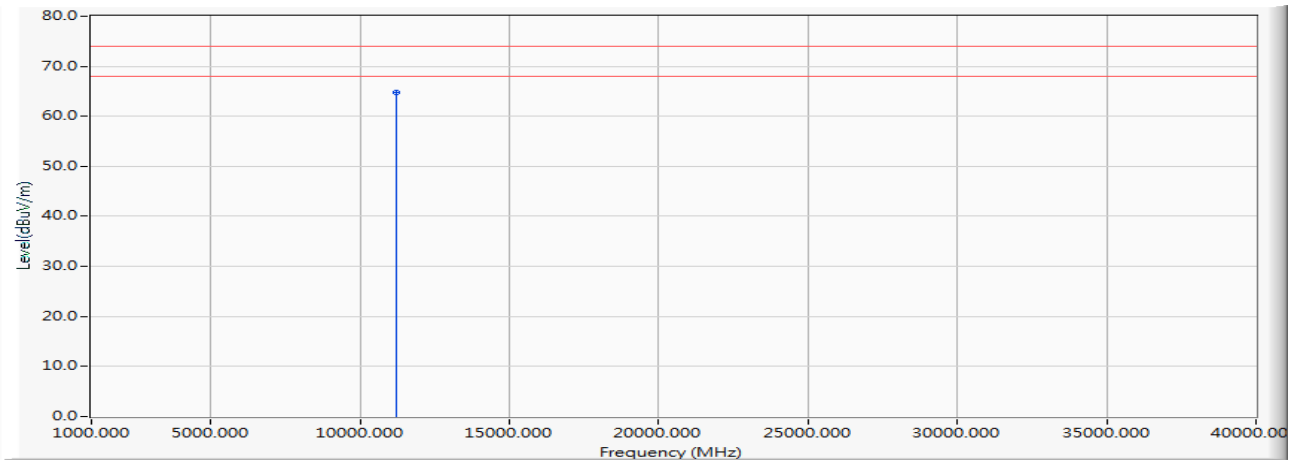
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11200.000	25.238	17.824	43.062	-10.938	54.000	AVERAGE

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 : 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



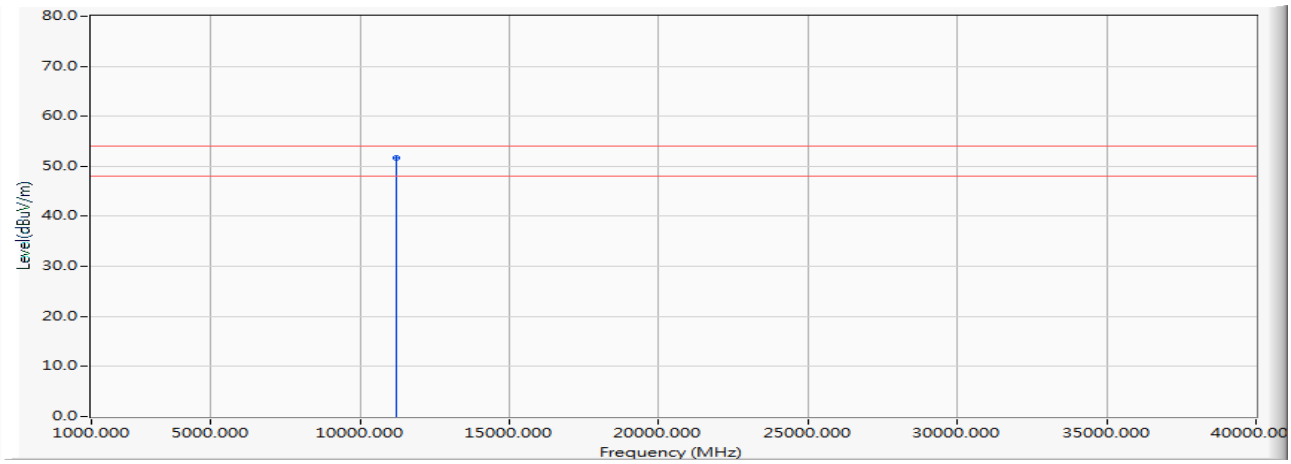
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11200.000	25.238	39.611	64.849	-9.151	74.000	PEAK

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 : 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



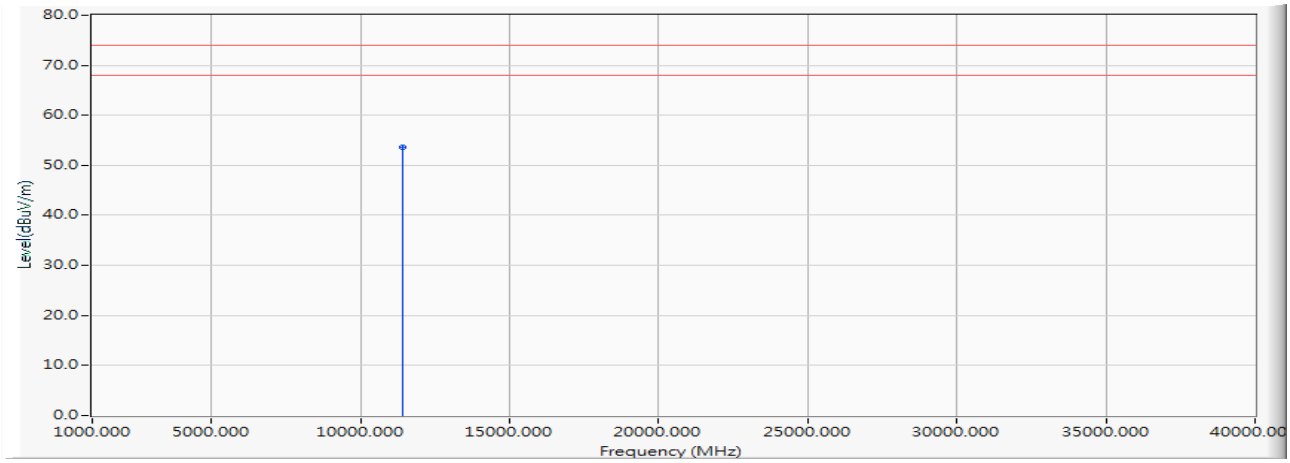
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11200.000	25.238	26.532	51.770	-2.230	54.000	AVERAGE

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 : 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



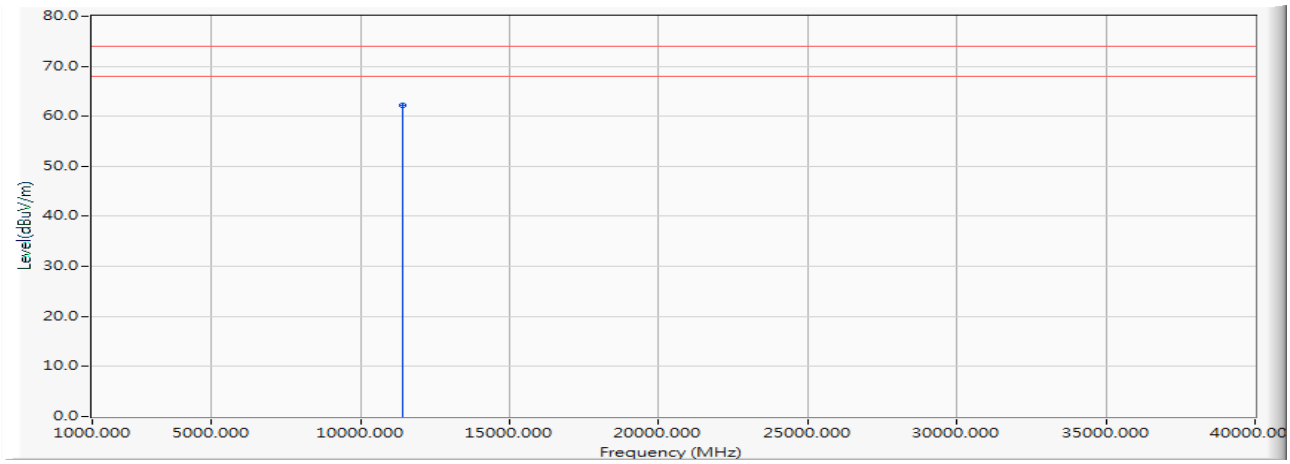
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	15.089	38.541	53.629	-20.371	74.000	PEAK

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 : 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



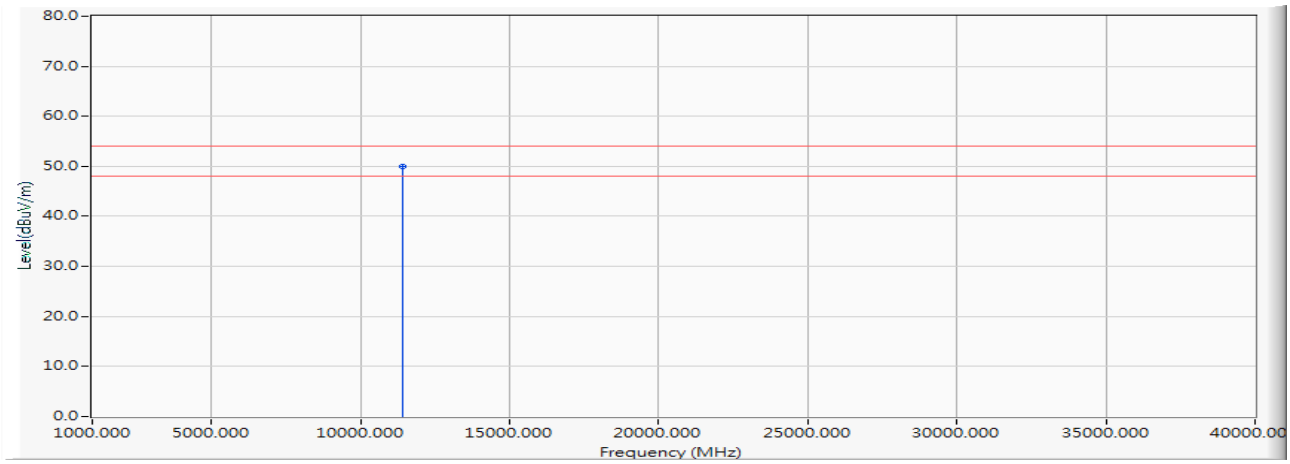
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	15.089	47.163	62.251	-11.749	74.000	PEAK

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 : 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



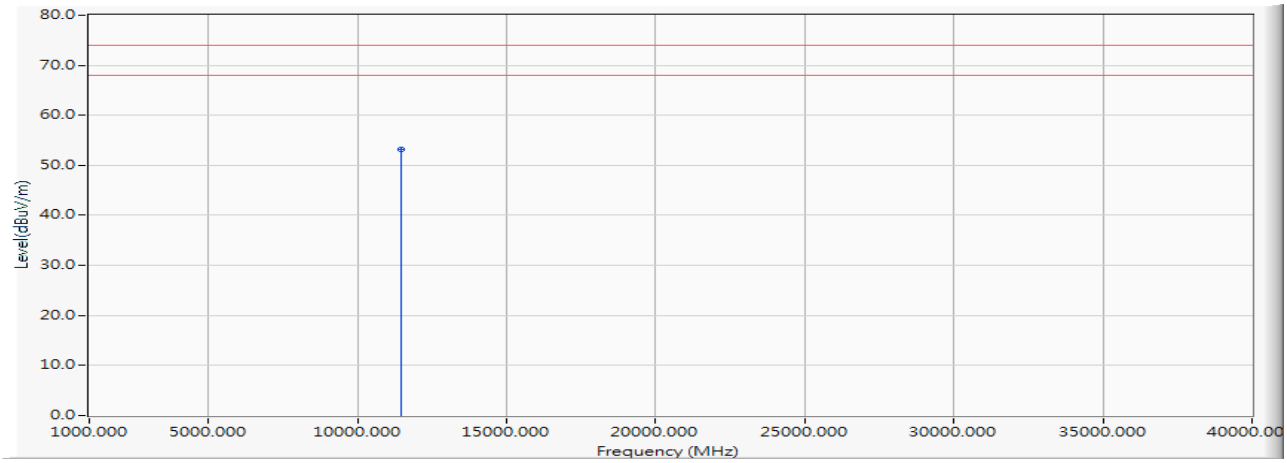
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	15.089	34.784	49.872	-4.128	54.000	AVERAGE

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	:	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



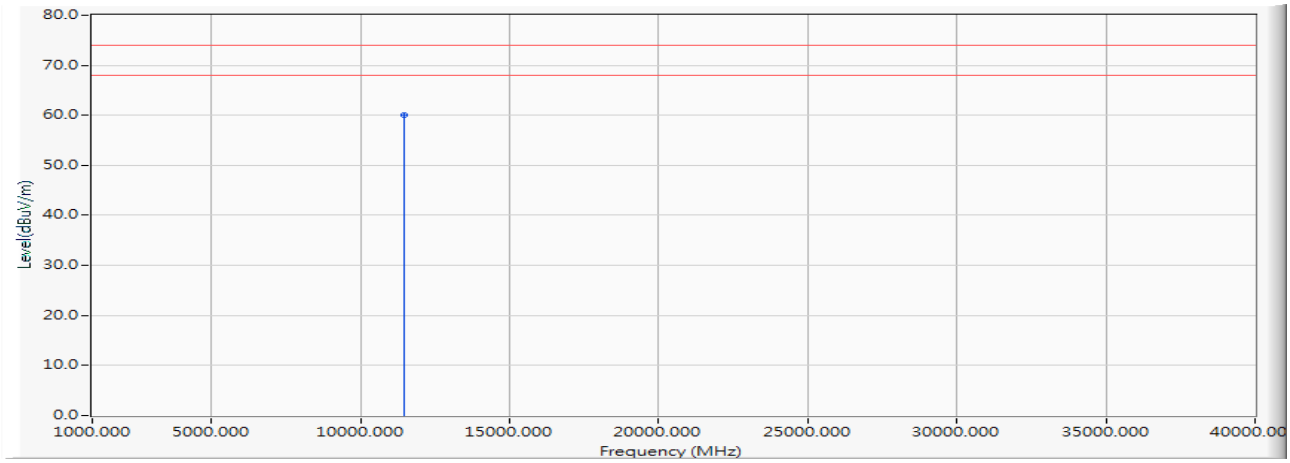
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	15.161	38.021	53.182	-20.818	74.000	PEAK

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 : 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



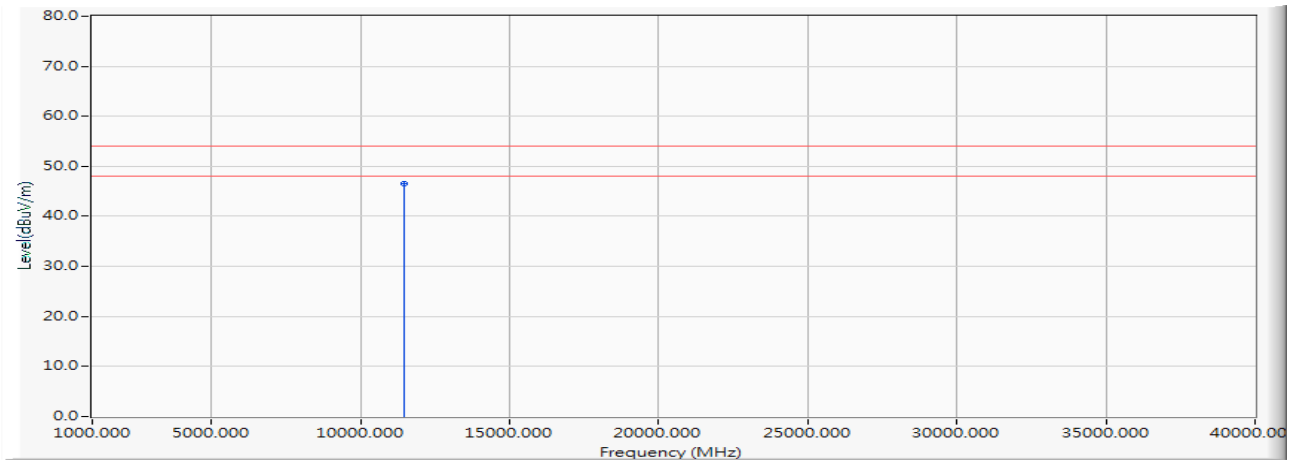
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	15.161	44.823	59.984	-14.016	74.000	PEAK

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 : 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



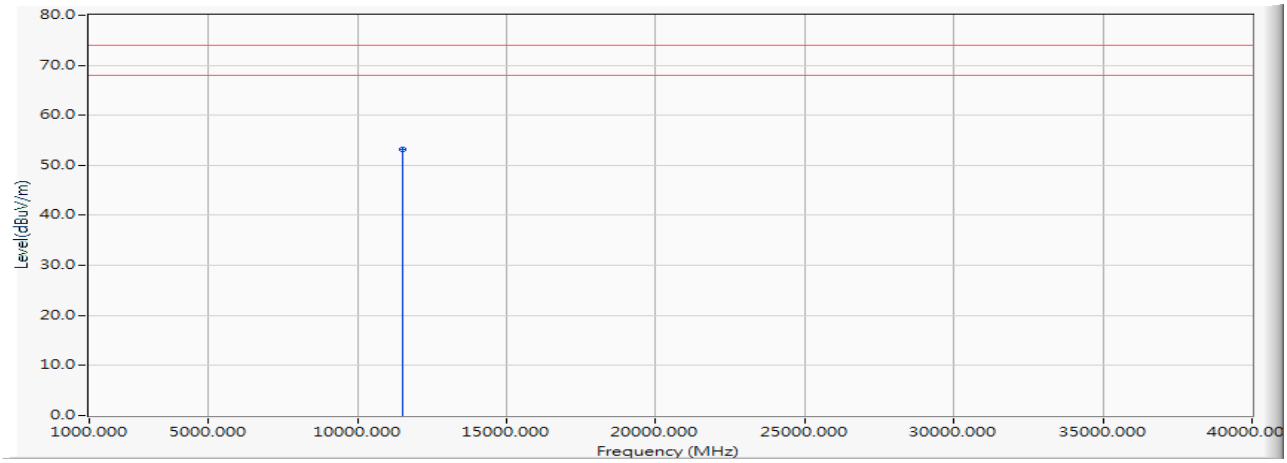
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	15.161	31.469	46.630	-7.370	54.000	AVERAGE

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	:	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



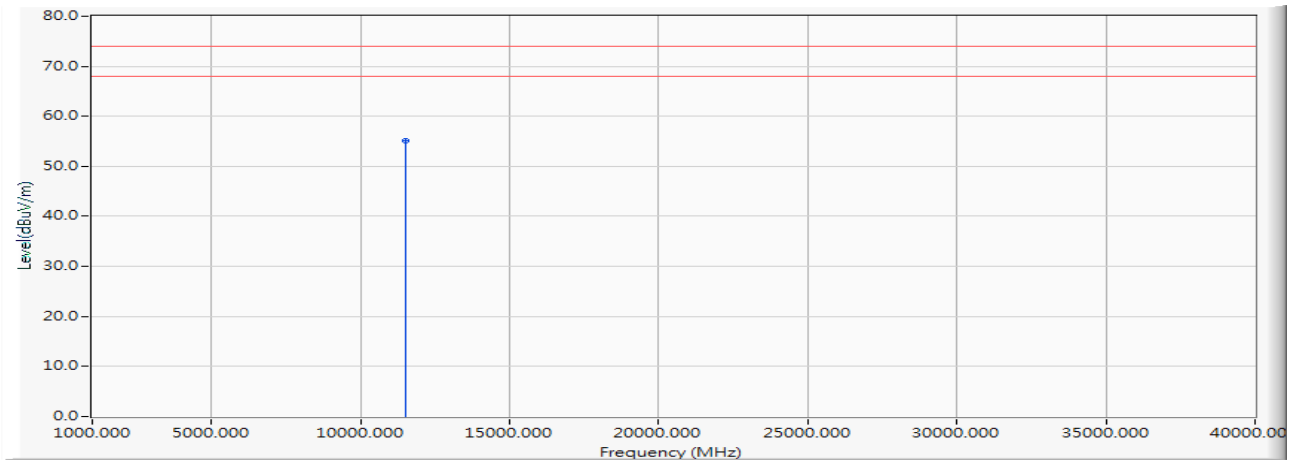
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	15.242	37.860	53.102	-20.898	74.000	PEAK

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 : 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



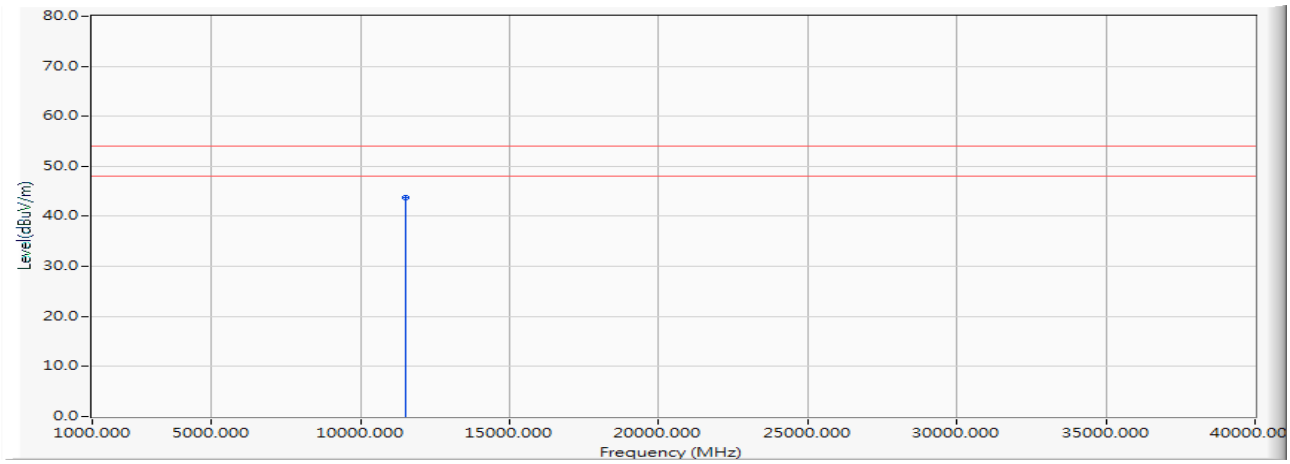
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	15.242	39.860	55.102	-18.898	74.000	PEAK

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 : 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



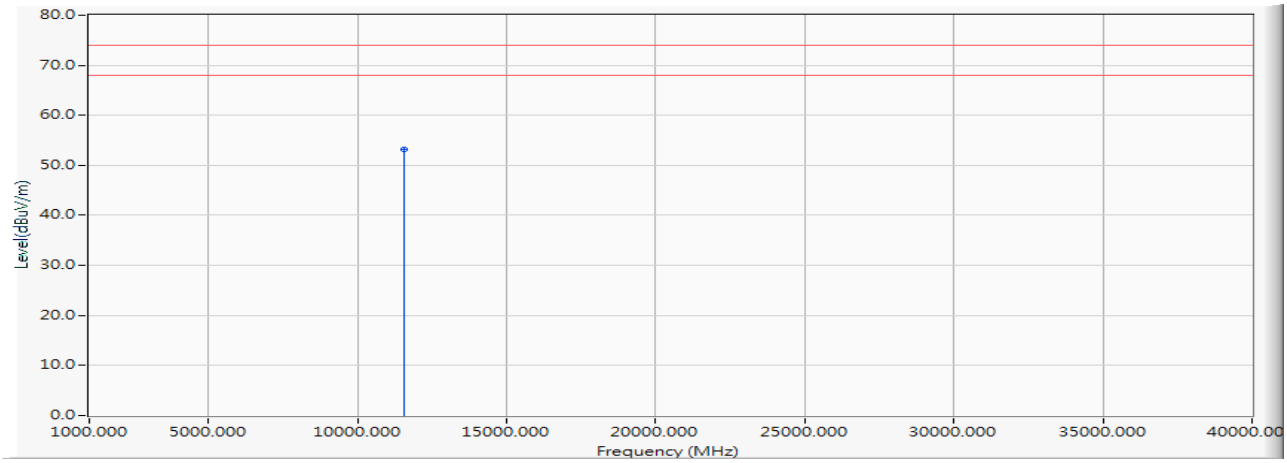
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	15.242	28.470	43.712	-10.288	54.000	AVERAGE

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 : 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



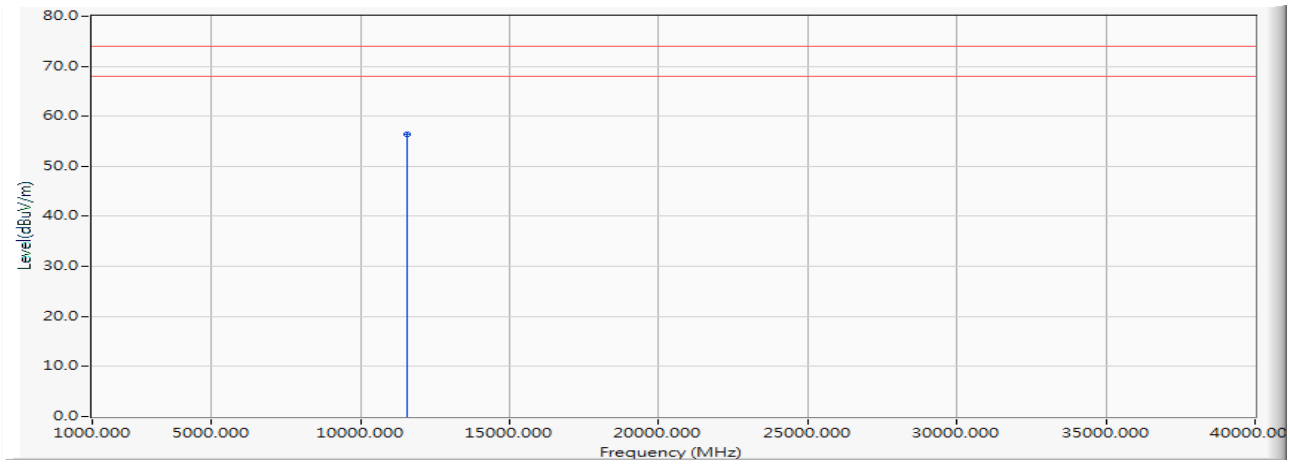
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	14.740	38.410	53.150	-20.850	74.000	PEAK

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 : 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



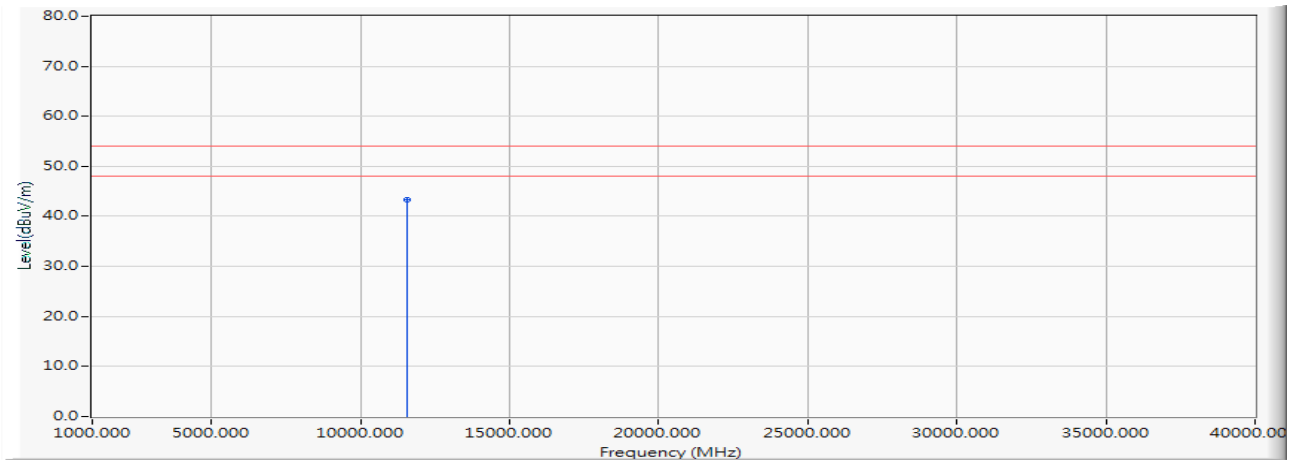
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	14.740	41.632	56.372	-17.628	74.000	PEAK

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 : 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



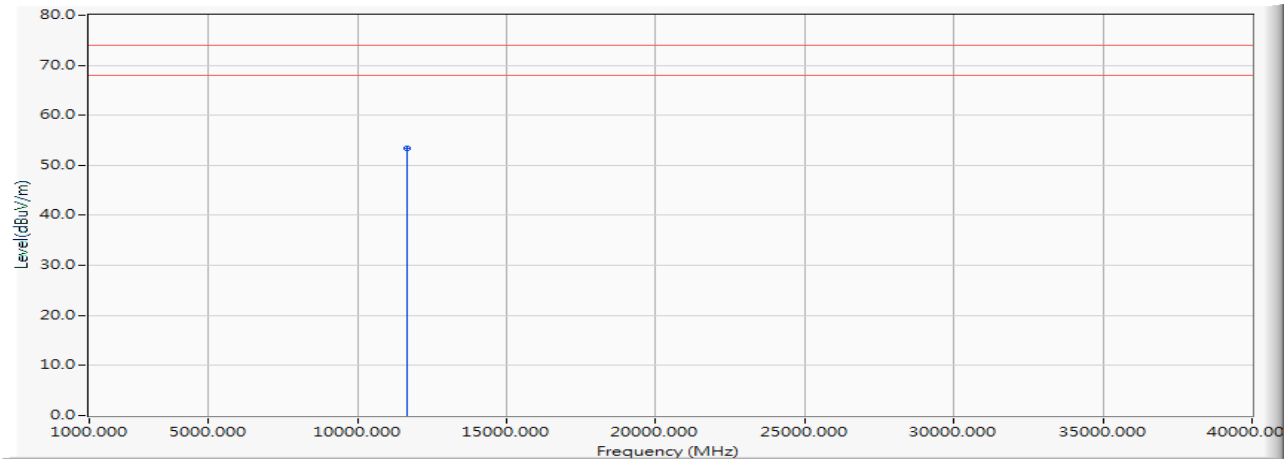
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	14.740	28.630	43.370	-10.630	54.000	AVERAGE

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 : 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



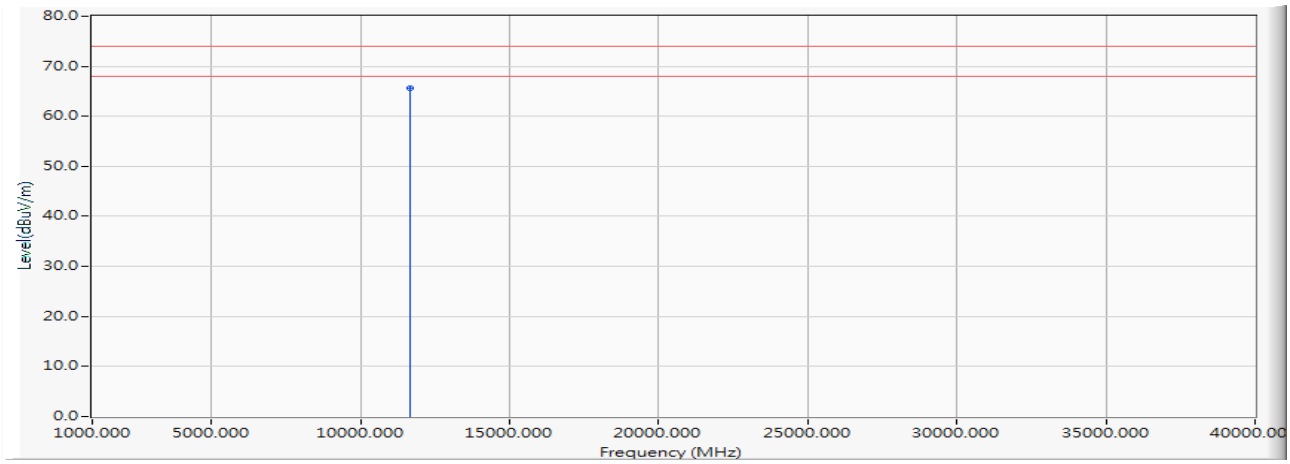
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	14.096	39.264	53.360	-20.640	74.000	PEAK

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 : 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



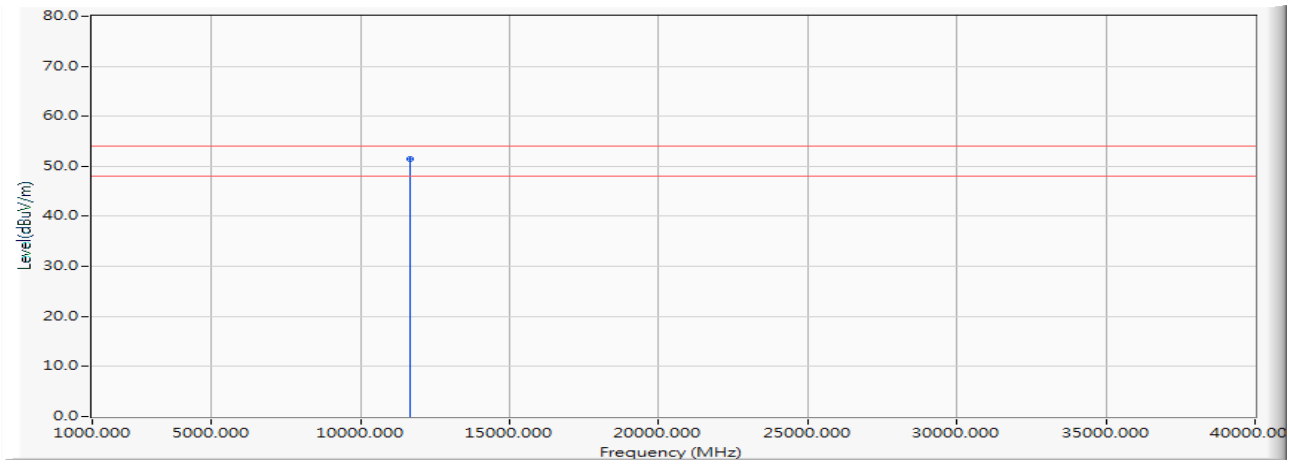
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	14.096	51.498	65.594	-8.406	74.000	PEAK

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 : 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



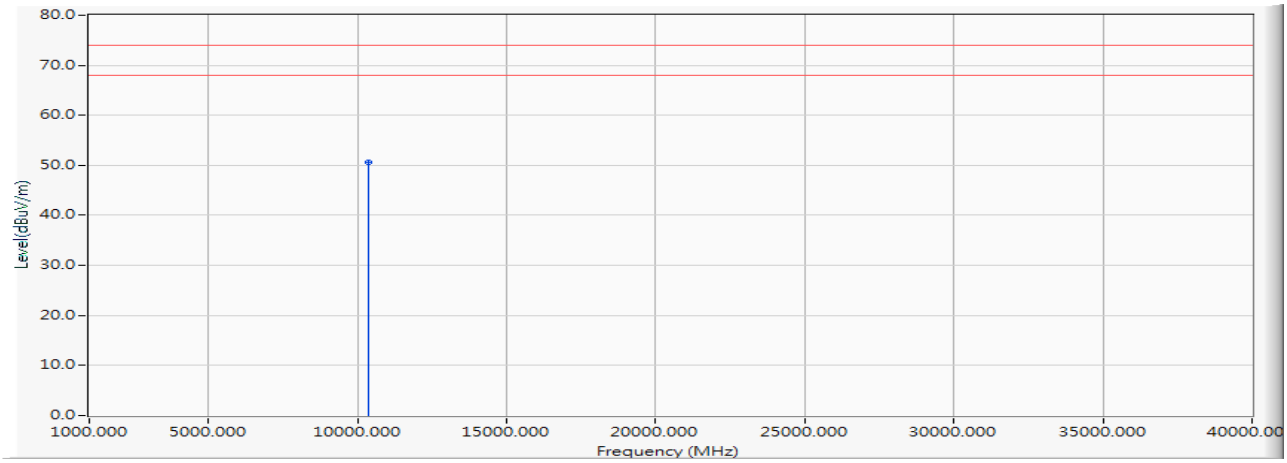
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	14.096	37.432	51.528	-2.472	54.000	AVERAGE

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	:	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



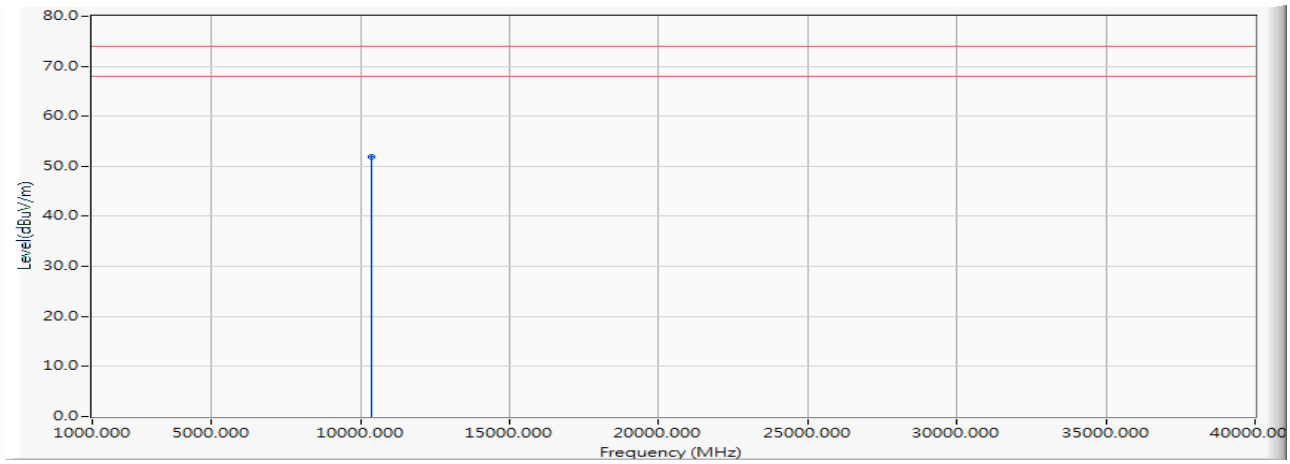
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	13.352	37.353	50.705	-23.295	74.000	PEAK

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 : 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



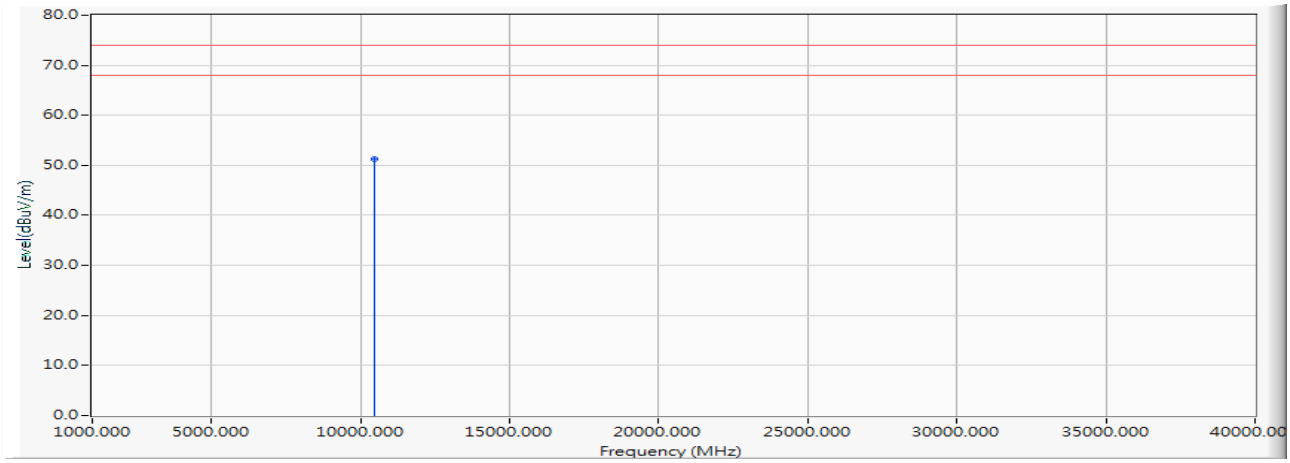
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	13.352	38.469	51.821	-22.179	74.000	PEAK

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 : 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



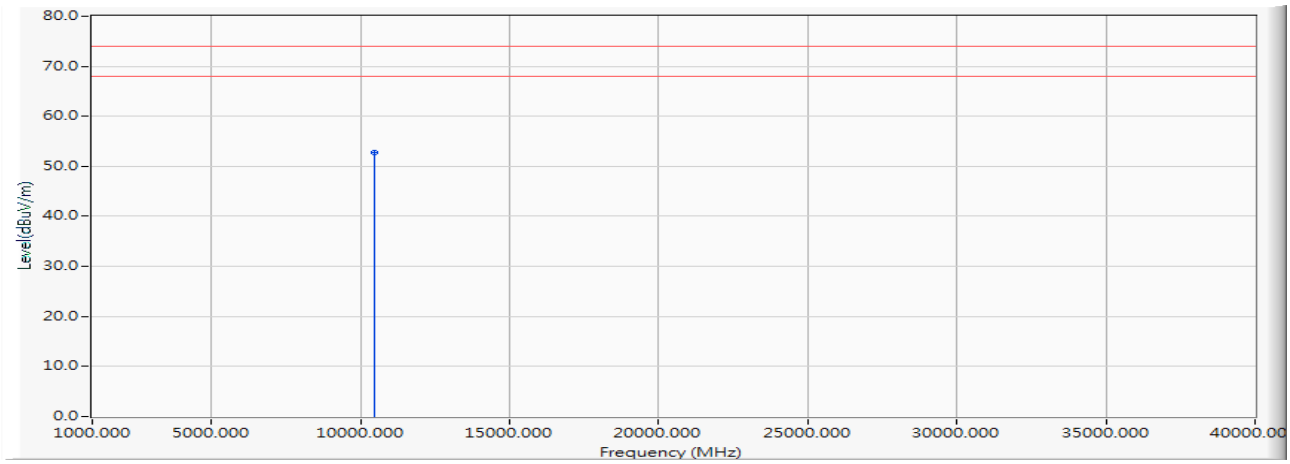
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	13.192	38.135	51.327	-22.673	74.000	PEAK

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 : 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



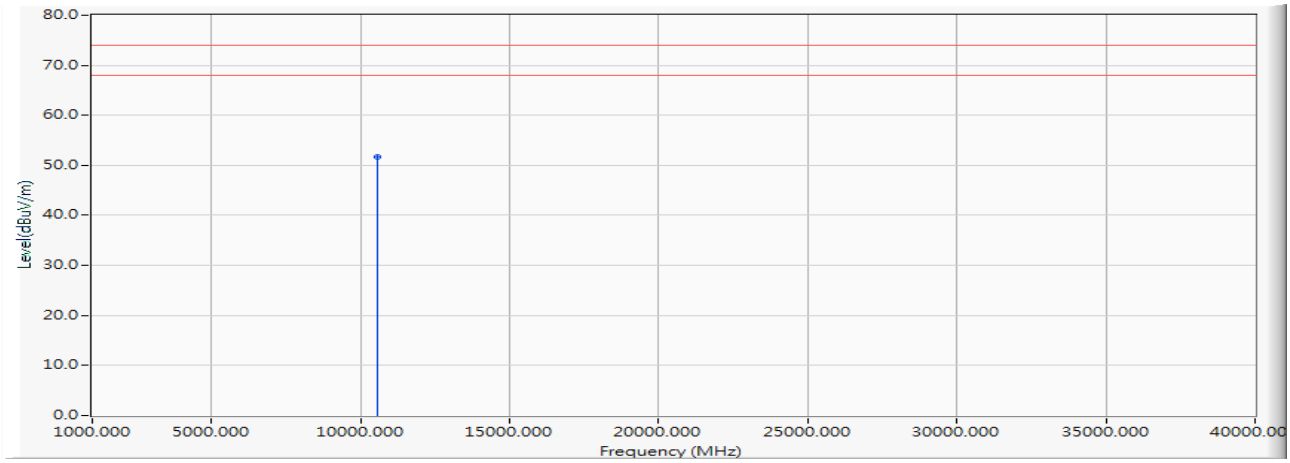
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	13.192	39.479	52.671	-21.329	74.000	PEAK

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 : 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



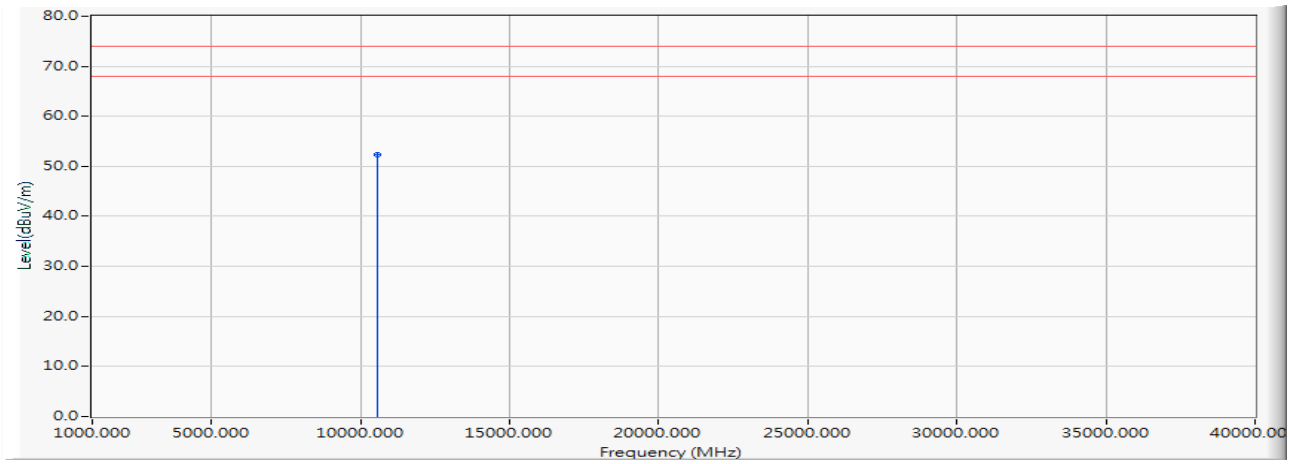
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	13.111	38.493	51.605	-22.395	74.000	PEAK

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 : 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



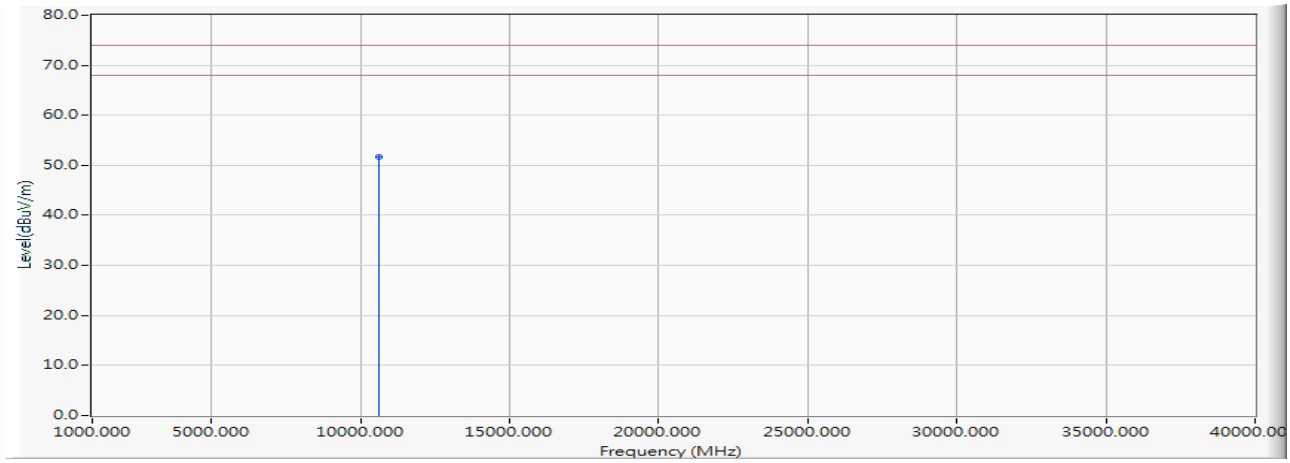
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	13.111	39.312	52.424	-21.576	74.000	PEAK

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 : 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



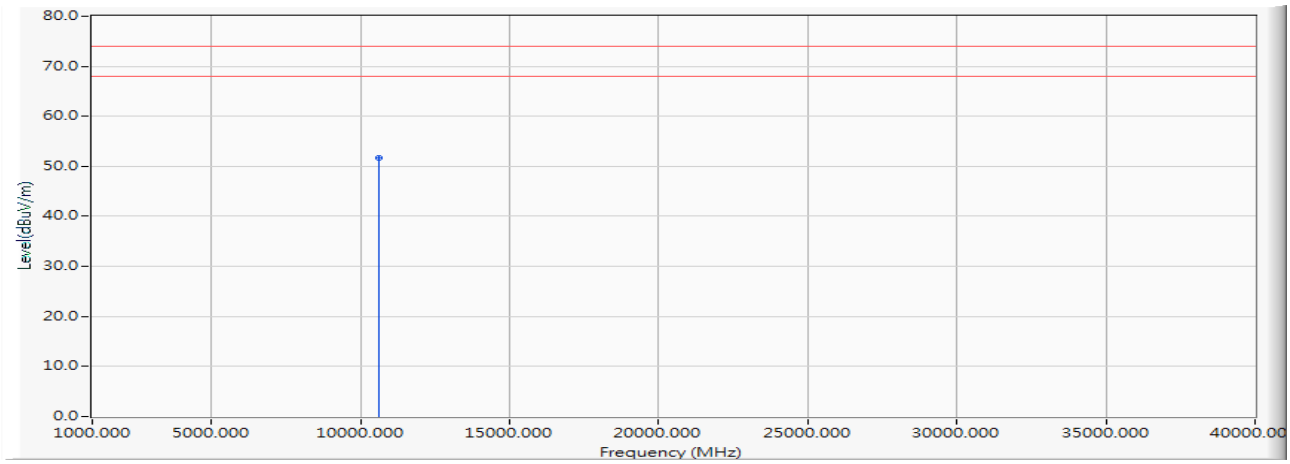
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	13.126	38.493	51.620	-22.380	74.000	PEAK

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 : 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



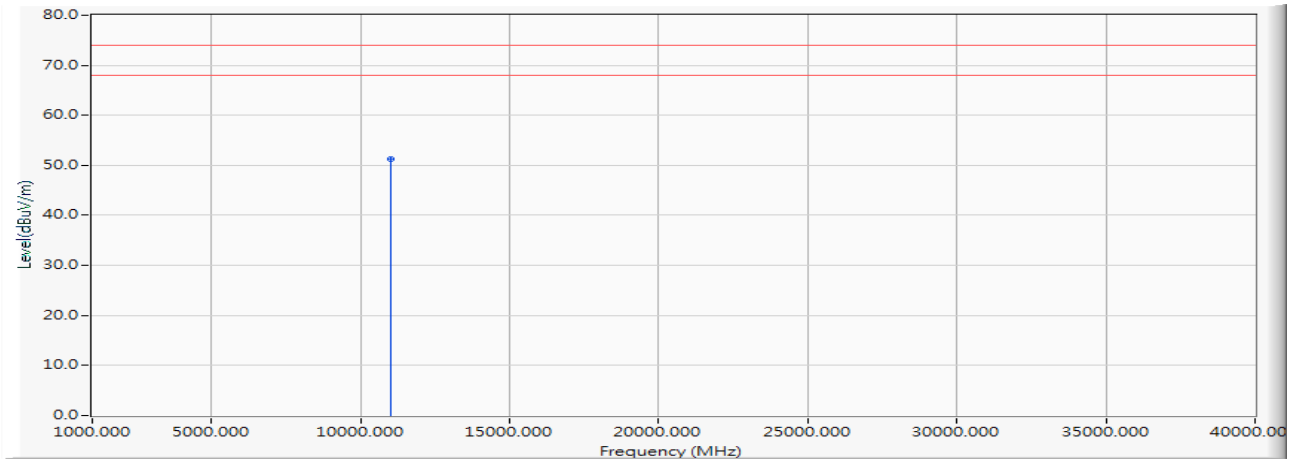
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	13.126	38.496	51.623	-22.377	74.000	PEAK

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	:	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



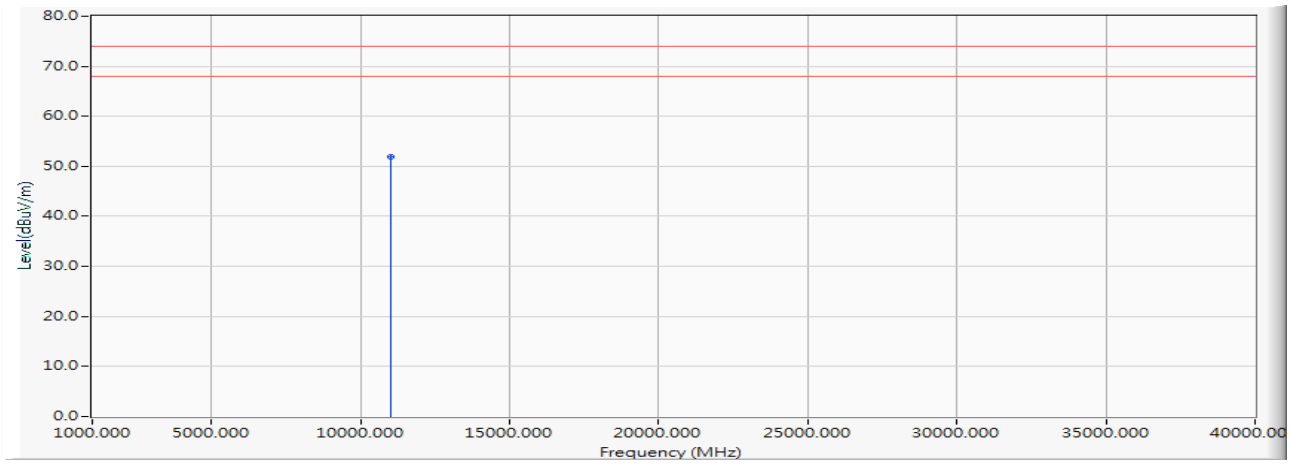
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	13.756	37.463	51.218	-22.782	74.000	PEAK

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 : 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



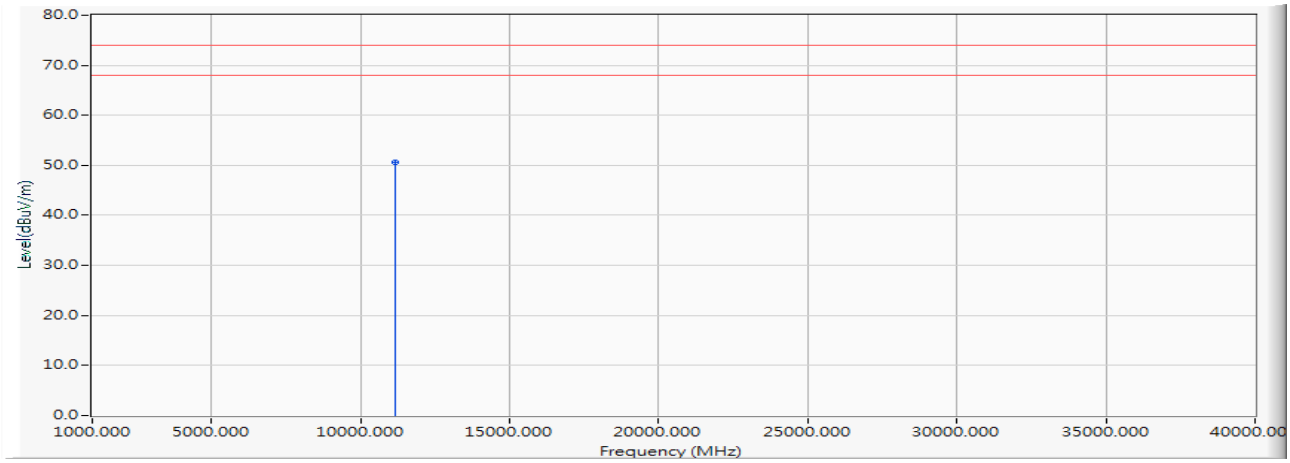
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	13.756	38.136	51.891	-22.109	74.000	PEAK

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	:	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



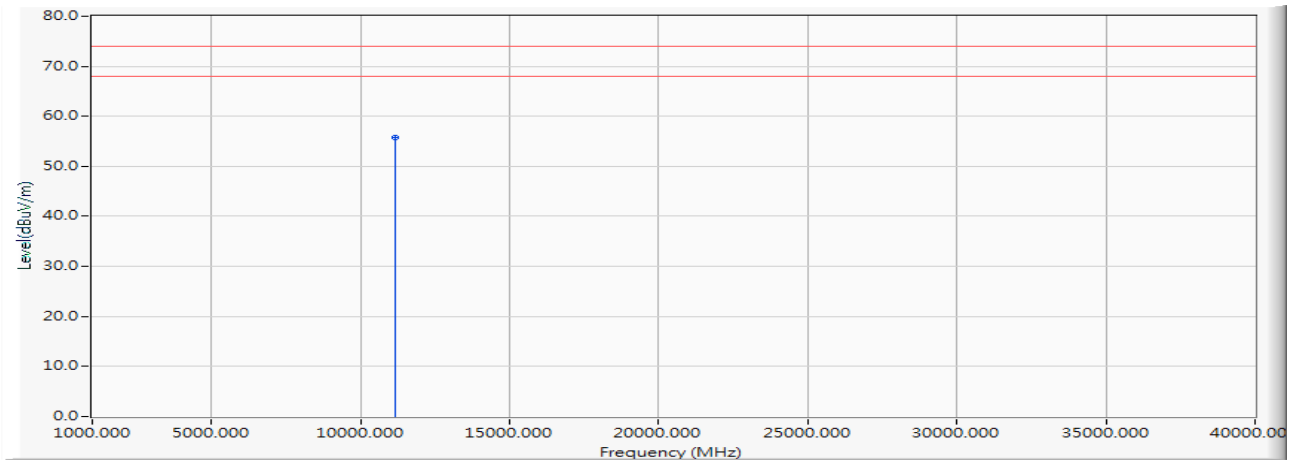
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11180.000	25.105	25.536	50.641	-23.359	74.000	PEAK

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 : 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



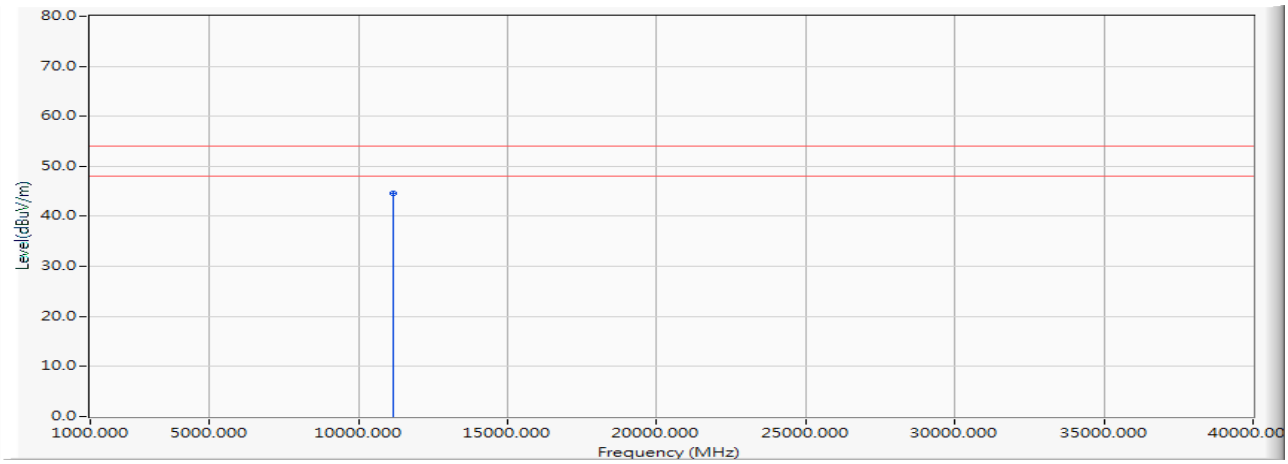
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11180.000	25.105	30.740	55.845	-18.155	74.000	PEAK

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 : 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



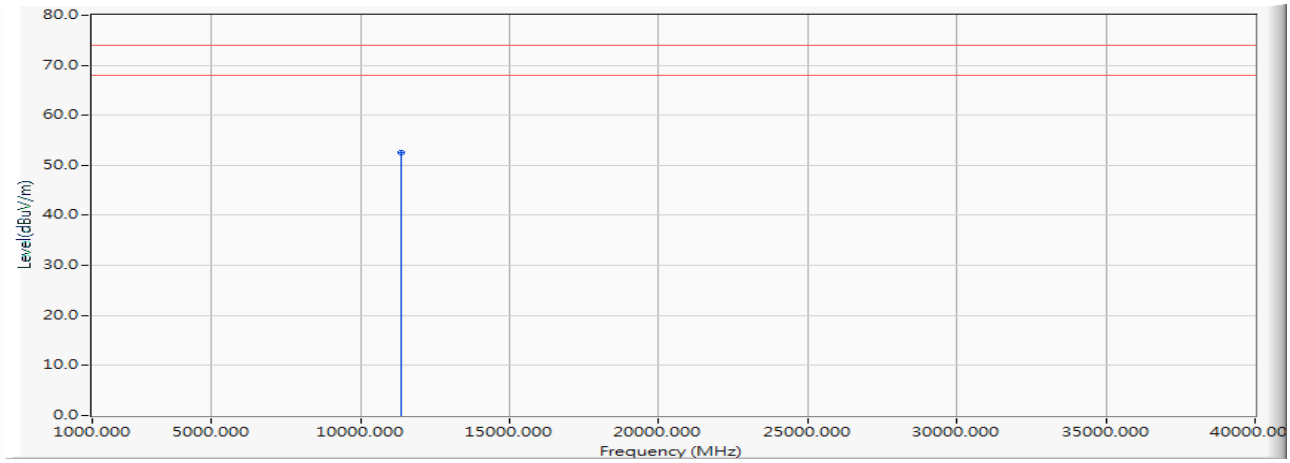
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11180.000	25.105	19.416	44.521	-9.479	54.000	AVERAGE

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	:	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



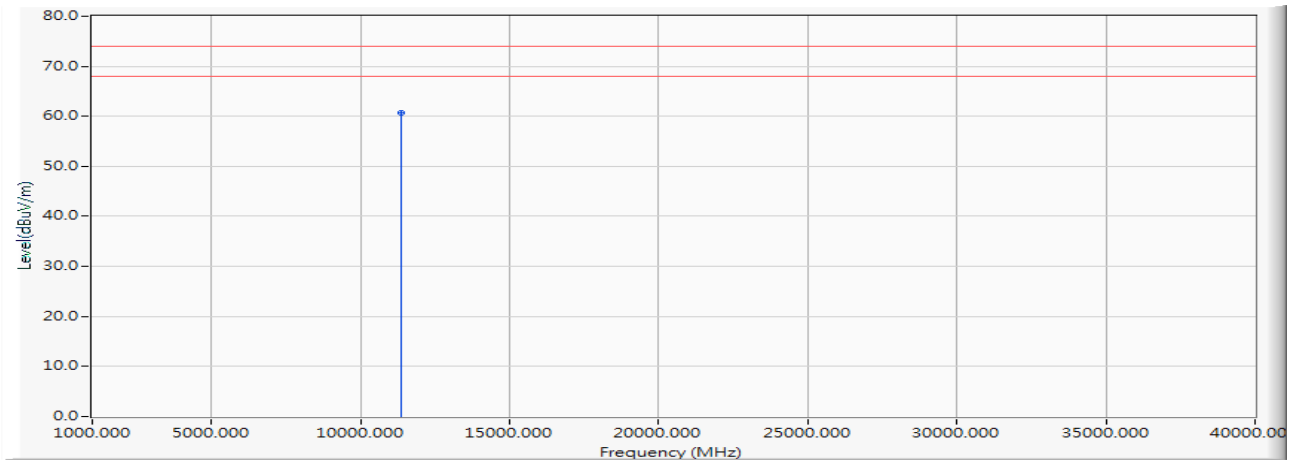
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	14.967	37.492	52.459	-21.541	74.000	PEAK

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 : 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



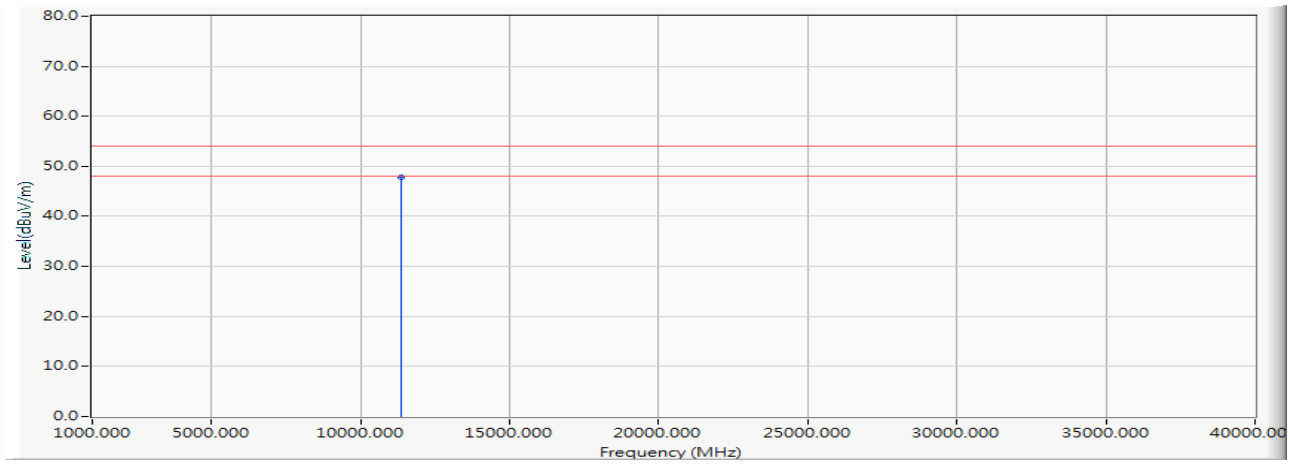
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	14.967	45.723	60.690	-13.310	74.000	PEAK

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 : 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



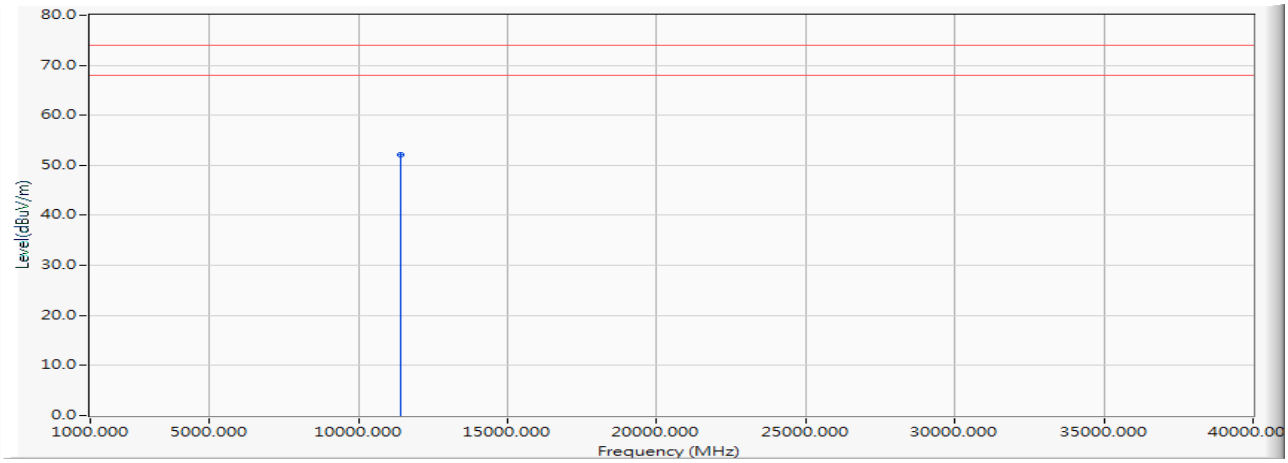
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	14.967	32.853	47.820	-6.180	54.000	AVERAGE

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 : 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



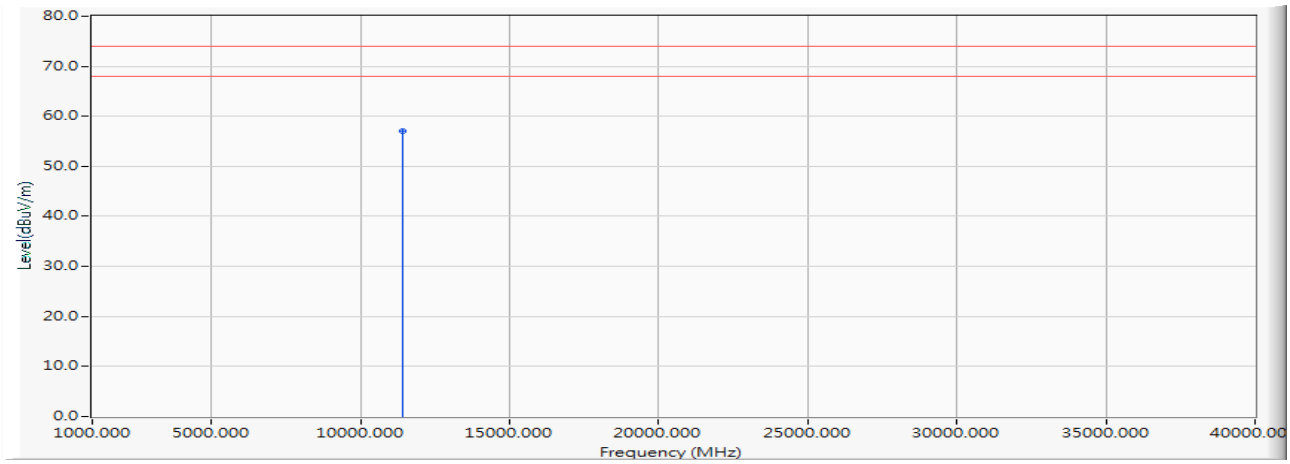
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	15.126	37.096	52.222	-21.778	74.000	PEAK

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 : 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



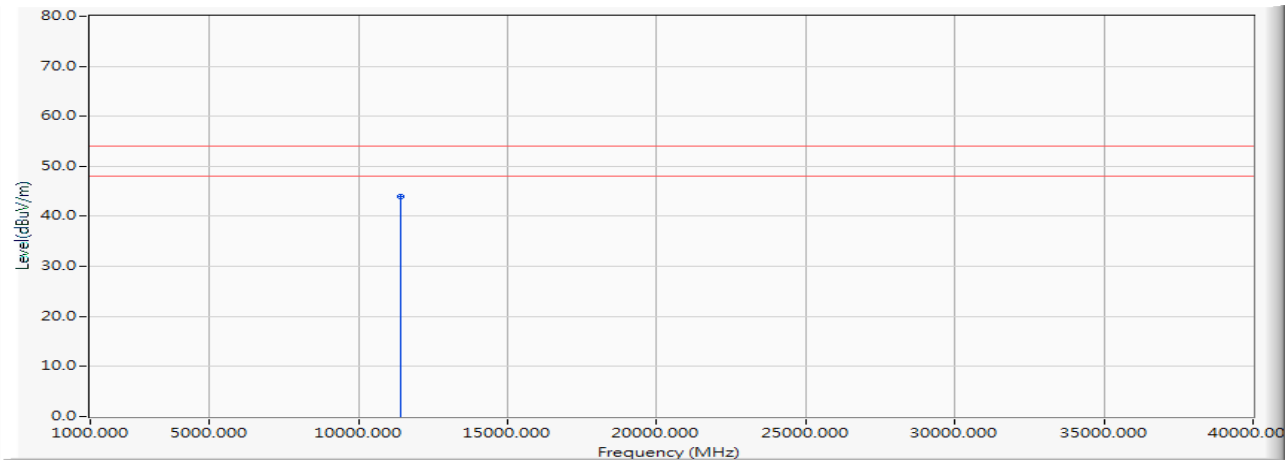
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	15.126	41.856	56.982	-17.018	74.000	PEAK

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 : 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



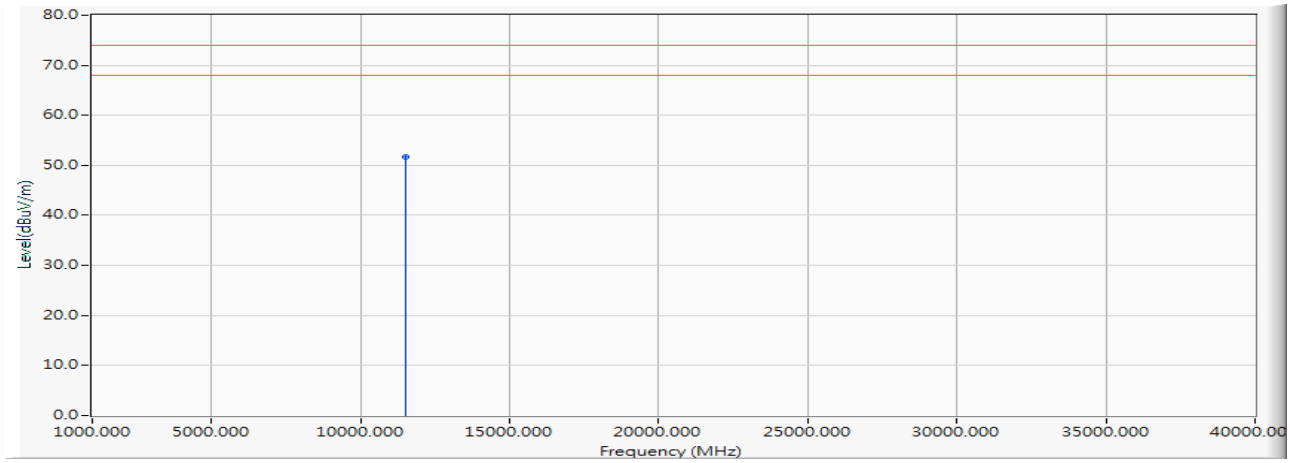
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	15.126	28.746	43.872	-10.128	54.000	AVERAGE

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 : 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



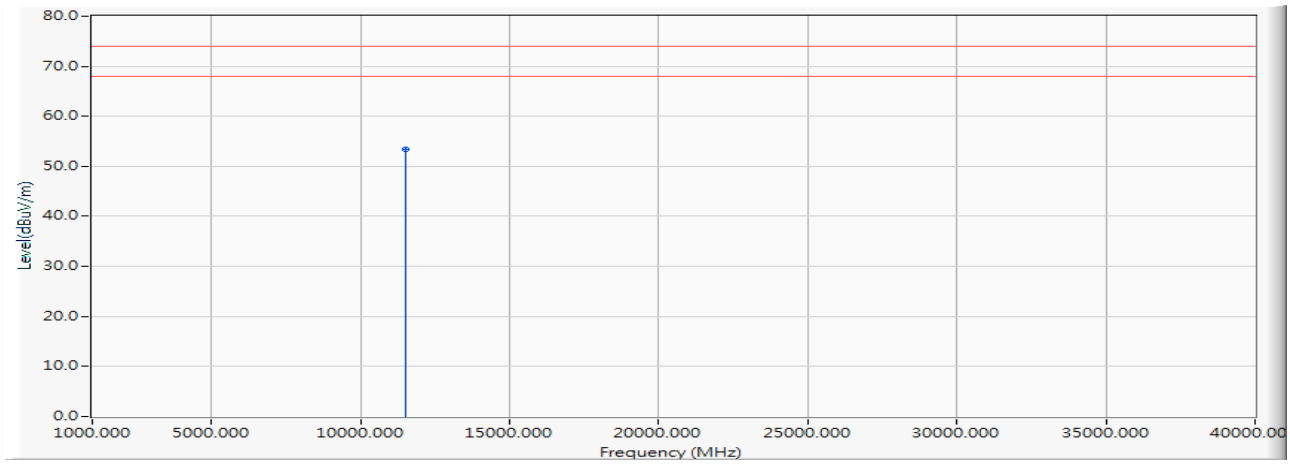
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	15.201	36.528	51.728	-22.272	74.000	PEAK

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 : 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



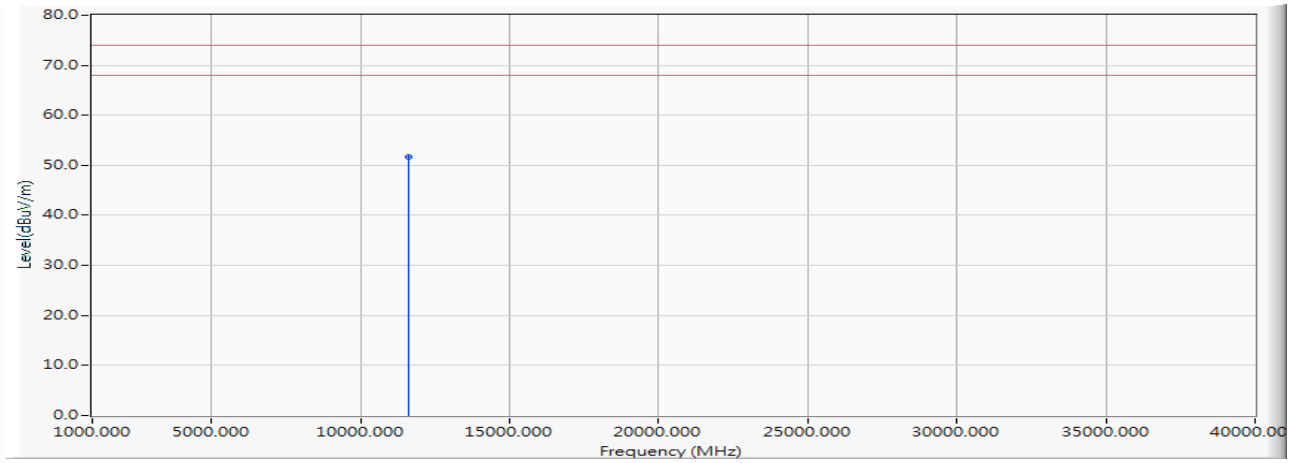
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	15.201	38.210	53.410	-20.590	74.000	PEAK

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 : 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



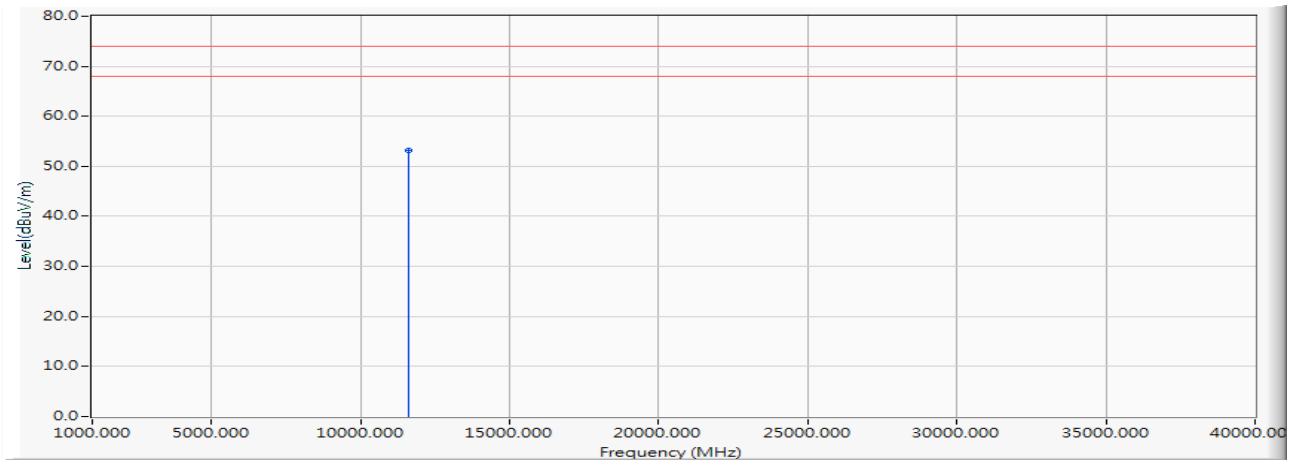
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	14.578	37.096	51.674	-22.326	74.000	PEAK

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 : 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



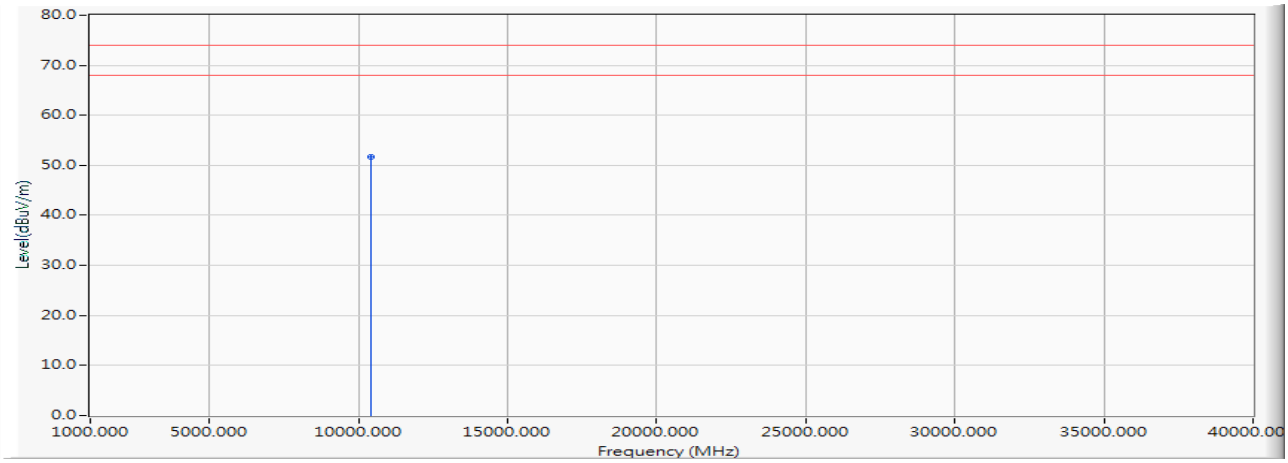
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	14.578	38.620	53.198	-20.802	74.000	PEAK

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 : 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



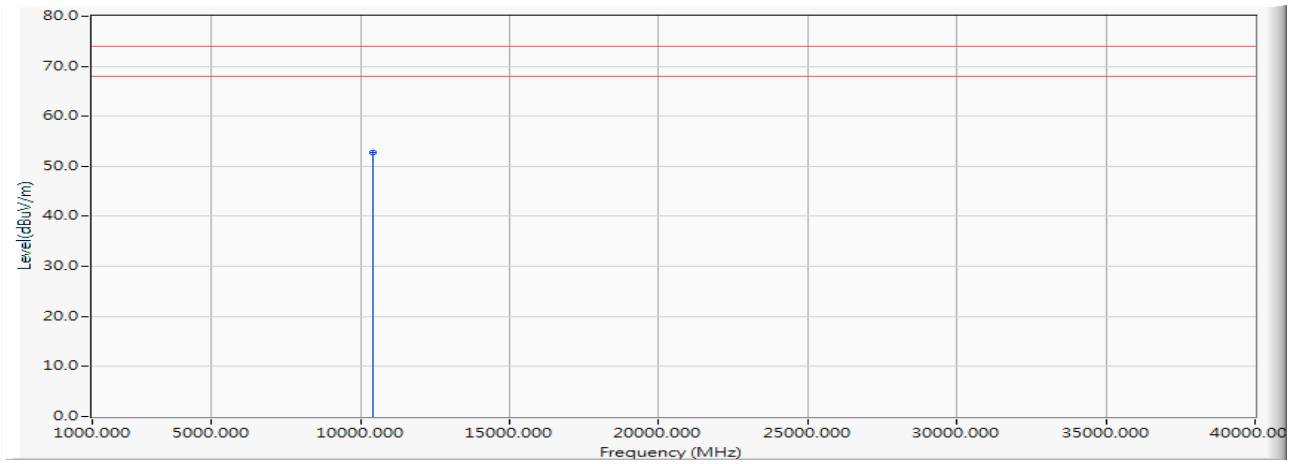
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	13.273	38.469	51.741	-22.259	74.000	PEAK

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 : 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



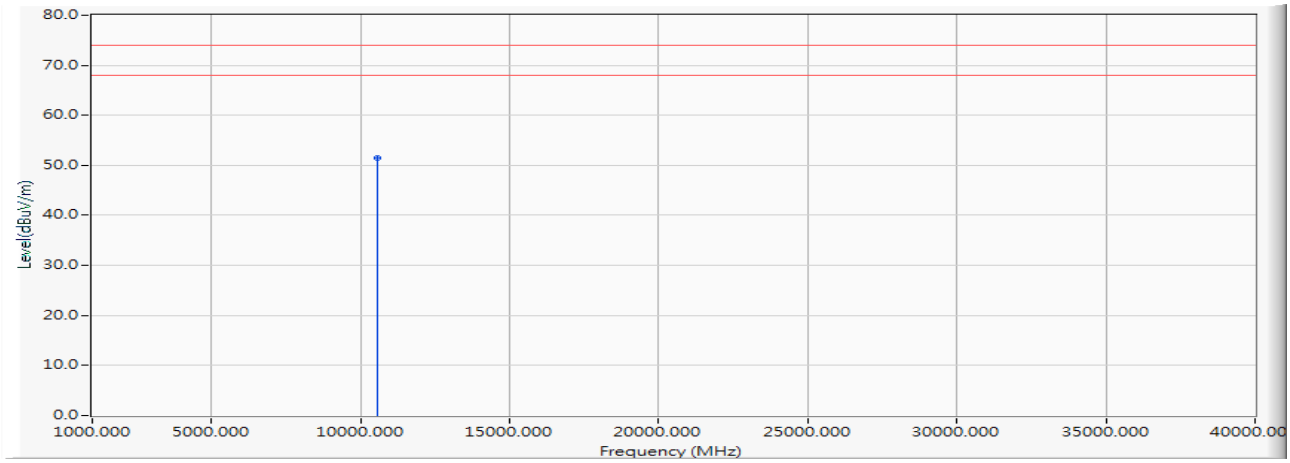
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	13.273	39.420	52.692	-21.308	74.000	PEAK

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	:	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



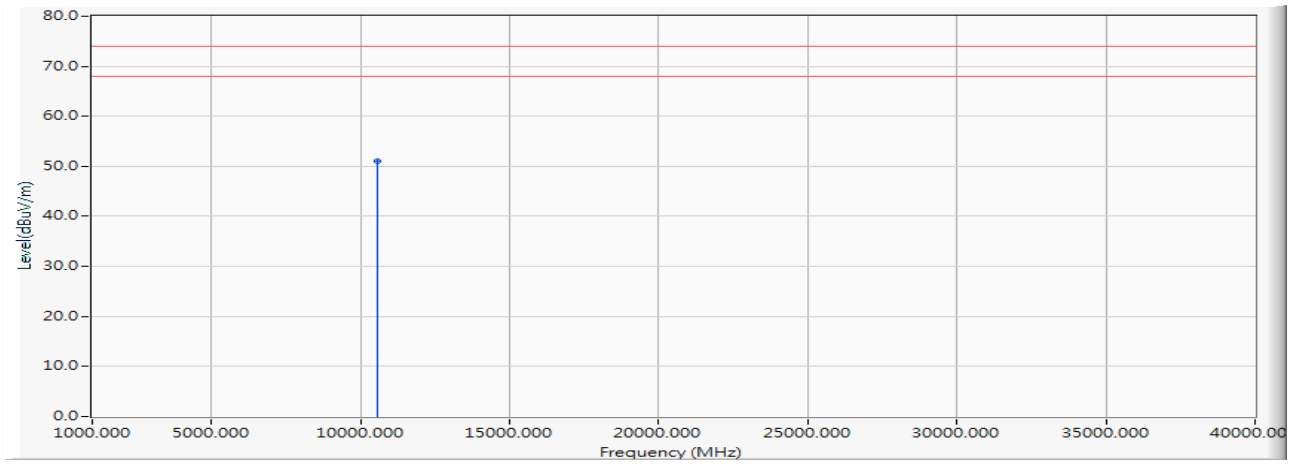
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	13.118	38.423	51.541	-22.459	74.000	PEAK

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 : 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



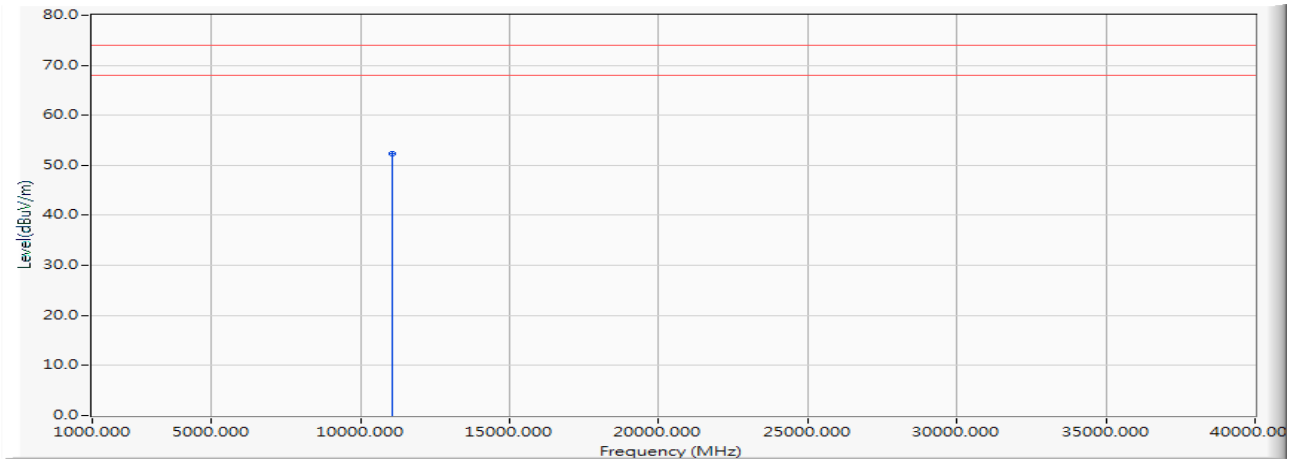
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	13.118	38.003	51.121	-22.879	74.000	PEAK

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	:	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



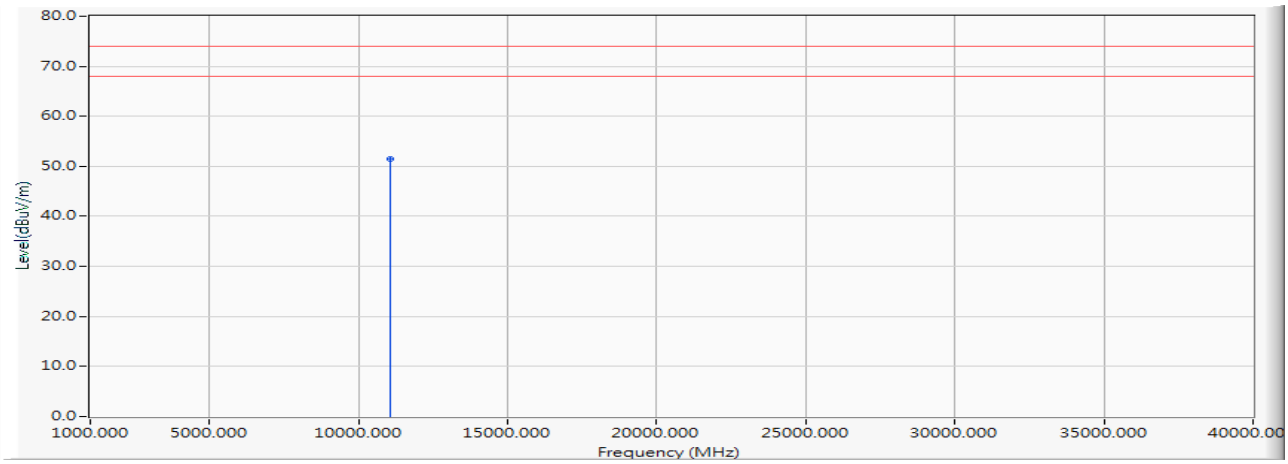
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	13.957	38.415	52.372	-21.628	74.000	PEAK

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 : 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



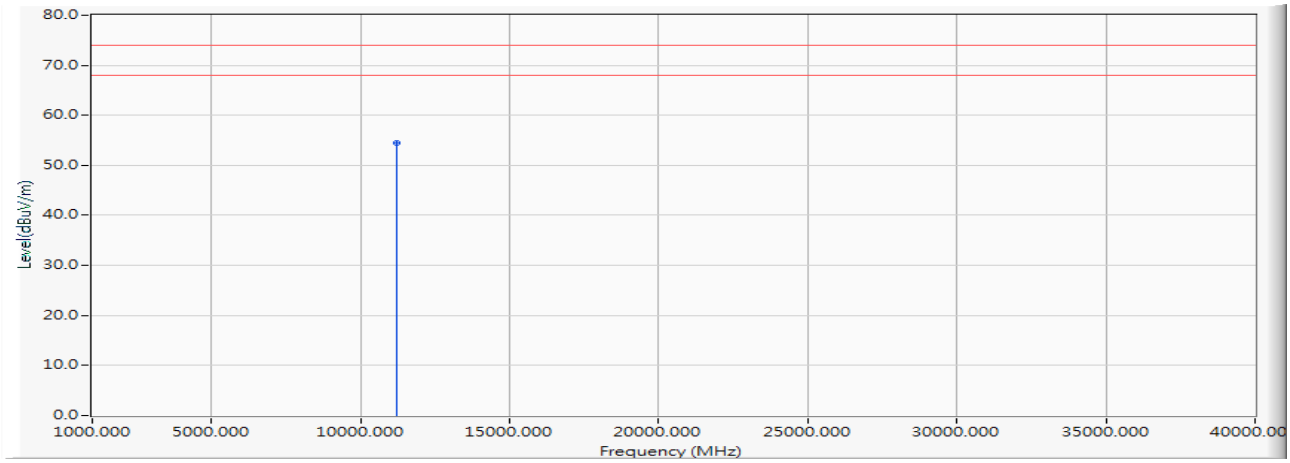
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	13.957	37.493	51.450	-22.550	74.000	PEAK

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 : 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



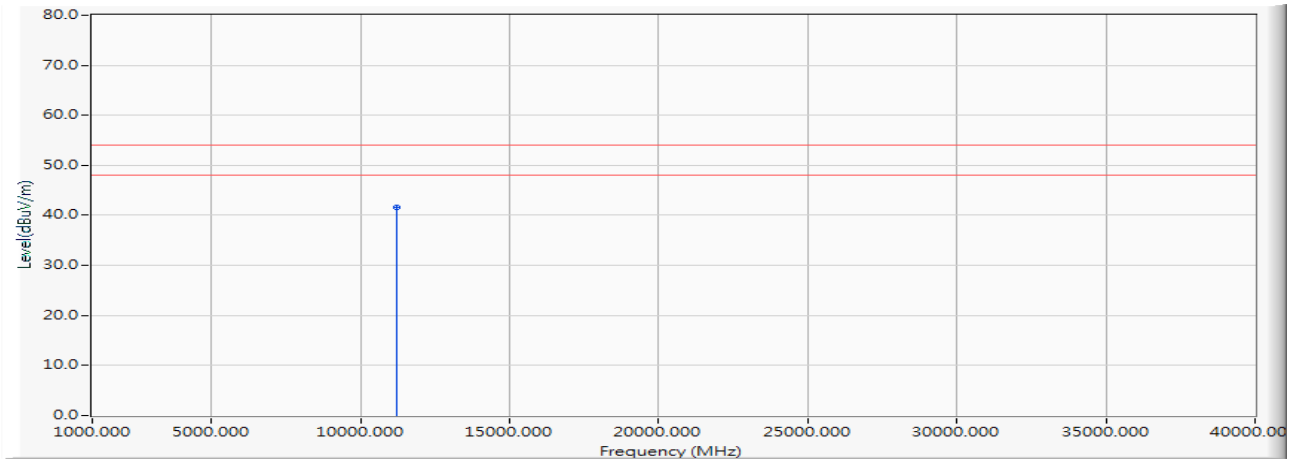
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	14.703	39.784	54.487	-19.513	74.000	PEAK

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.

Product	:	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



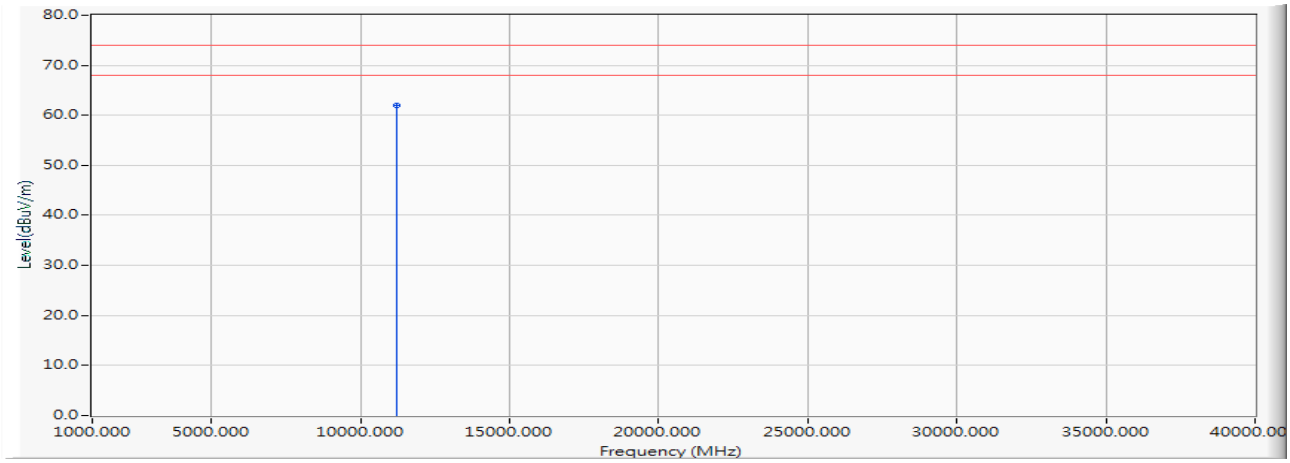
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	14.703	26.978	41.681	-12.319	54.000	AVERAGE

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 : 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)

Vertical



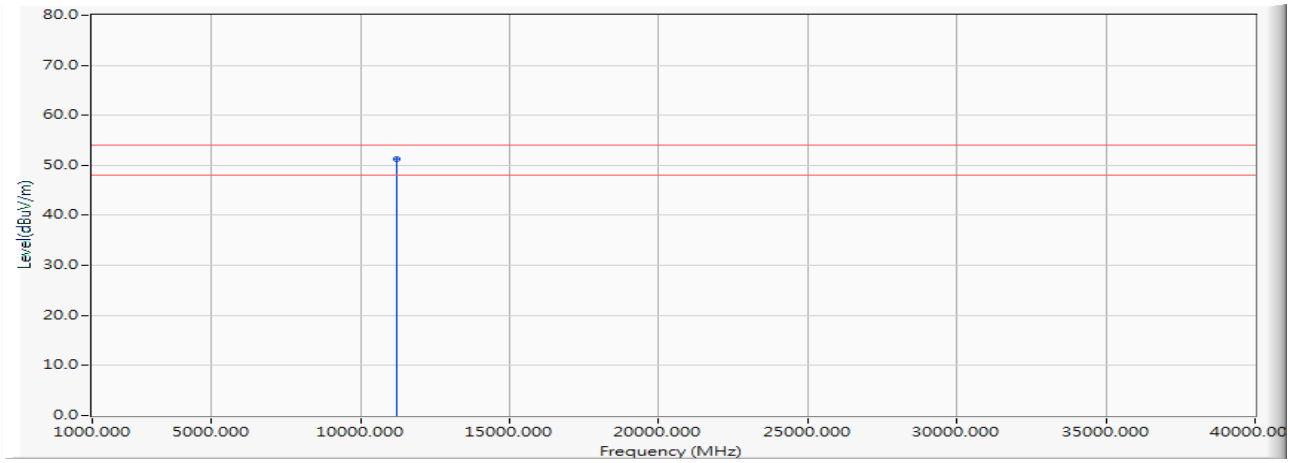
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	14.703	47.364	62.067	-11.933	74.000	PEAK

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 : 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)

Vertical



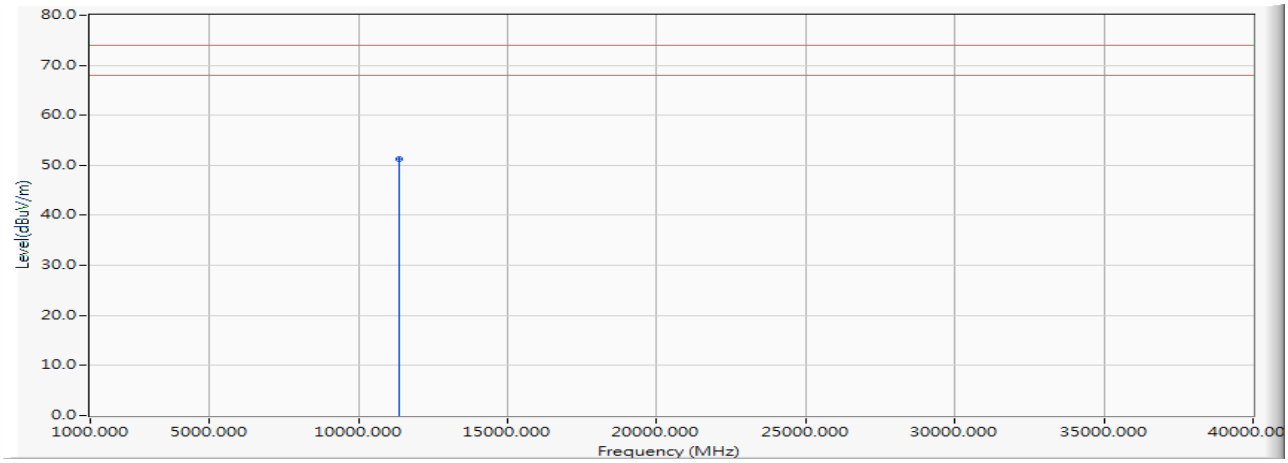
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	14.703	36.537	51.240	-2.760	54.000	AVERAGE

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	:	Flat Panel Detector
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/09/25
Test Mode	:	Mode 3 MIMO: Transmit (802.11ac-80BW_65Mbps)(5690MHz)

Horizontal



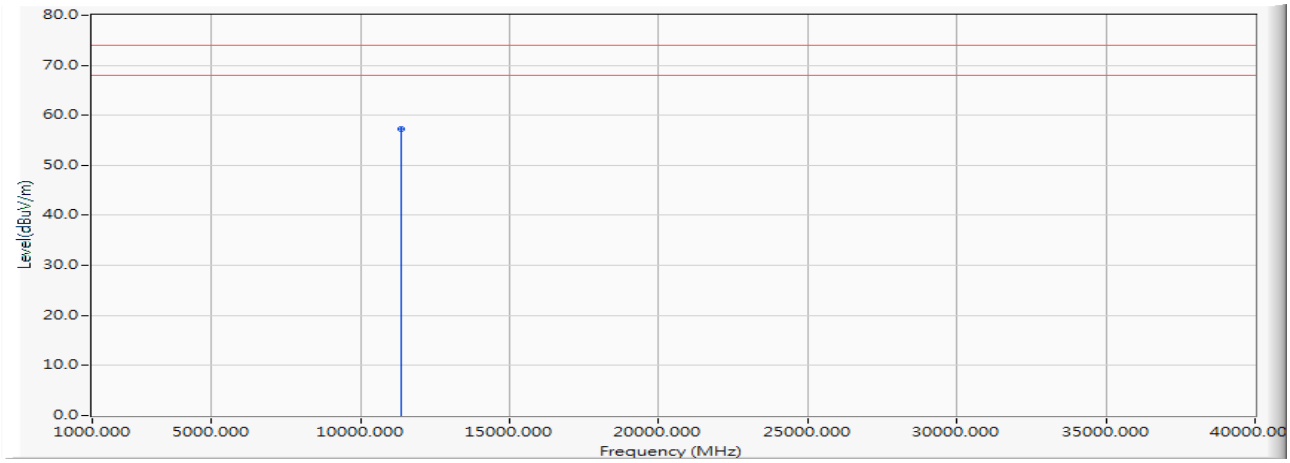
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	15.050	36.154	51.204	-22.796	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/09/25
Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW_65Mbps)(5690MHz)

Vertical



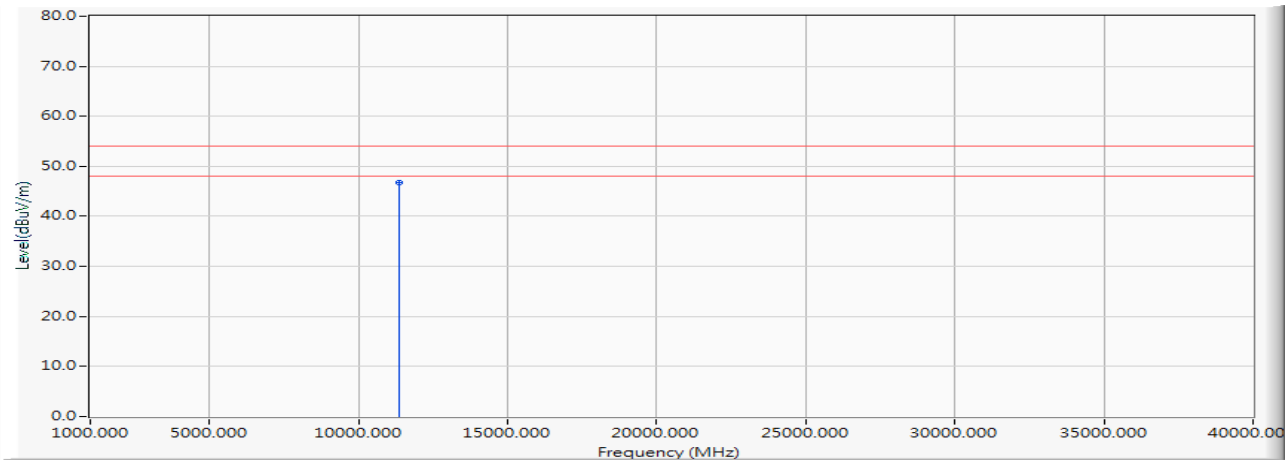
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	15.050	42.167	57.217	-16.783	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/09/25
Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW_65Mbps)(5690MHz)

Vertical



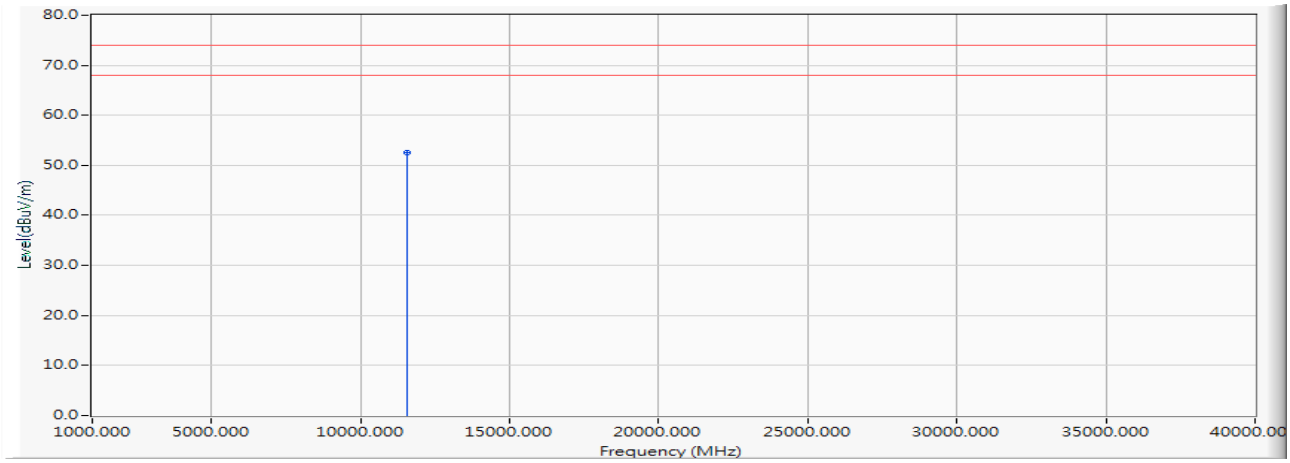
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	15.050	31.785	46.835	-7.165	54.000	AVERAGE

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/09/25
Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW_65Mbps)(5775MHz)

Horizontal



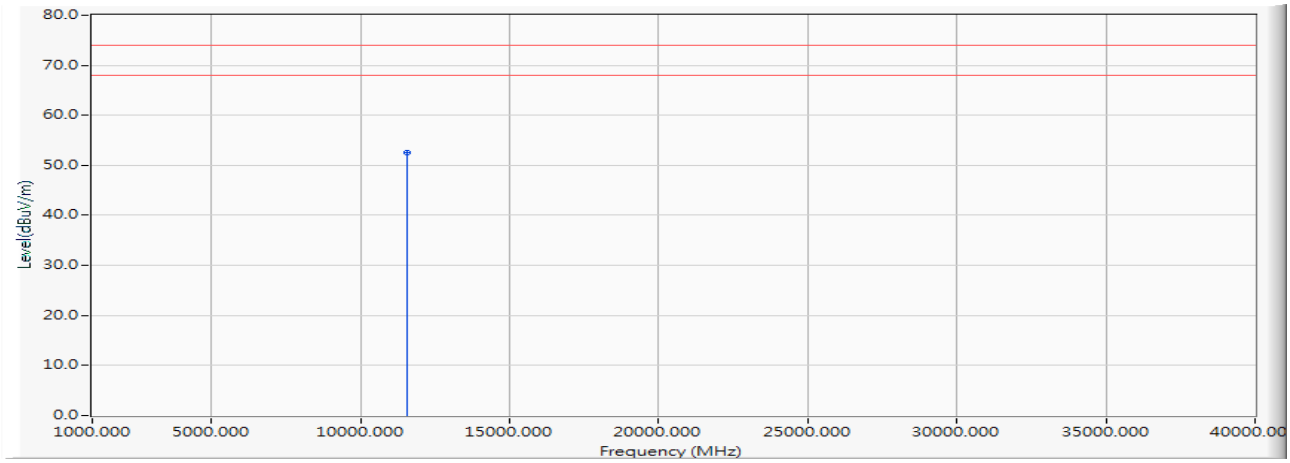
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	14.901	37.600	52.500	-21.500	74.000	PEAK

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 : Flat Panel Detector
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/09/25
Test Mode : Mode 3 MIMO: Transmit (802.11ac-80BW_65Mbps)(5775MHz)

Vertical



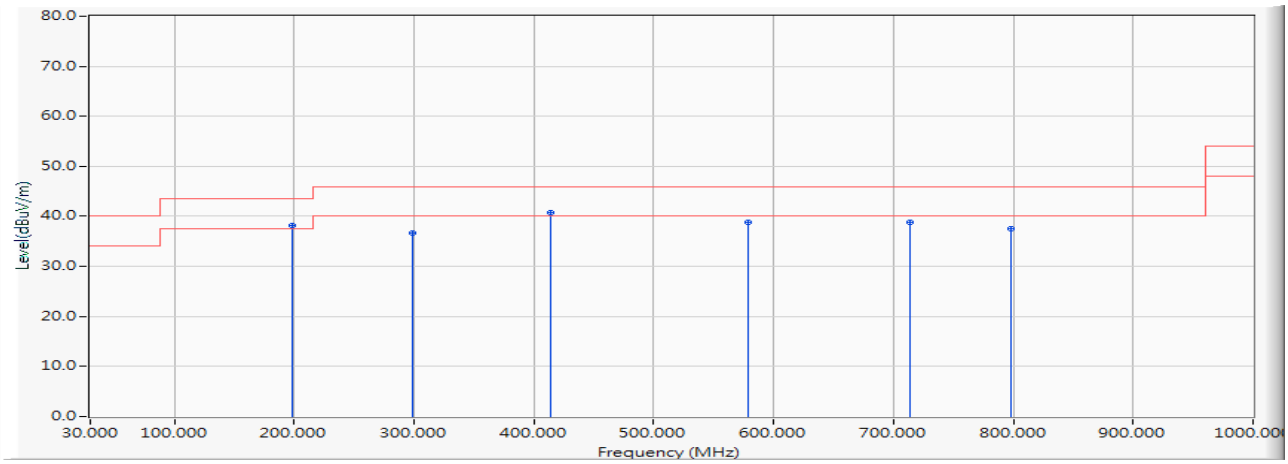
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	14.901	37.639	52.539	-21.461	74.000	PEAK

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 : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/09/25
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)(5200MHz)

Horizontal



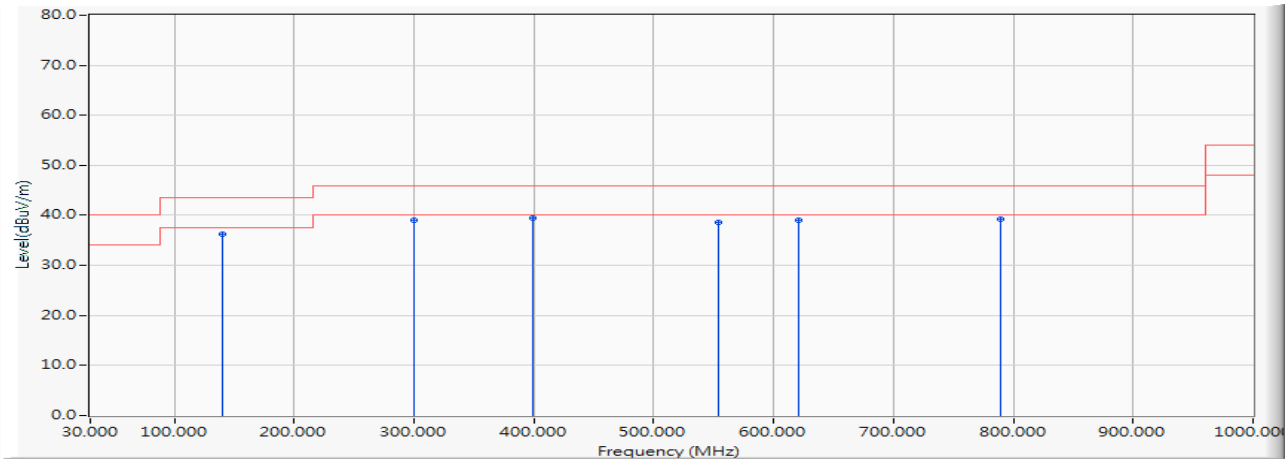
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	198.696	-18.197	56.374	38.176	-5.324	43.500	QUASIPEAK
2		298.507	-15.074	51.796	36.722	-9.278	46.000	QUASIPEAK
3		413.746	-12.793	53.463	40.671	-5.329	46.000	QUASIPEAK
4		578.261	-7.732	46.598	38.866	-7.134	46.000	QUASIPEAK
5		713.217	-8.970	47.777	38.807	-7.193	46.000	QUASIPEAK
6		797.565	-8.821	46.253	37.431	-8.569	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/09/25
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)(5200MHz)

Vertical



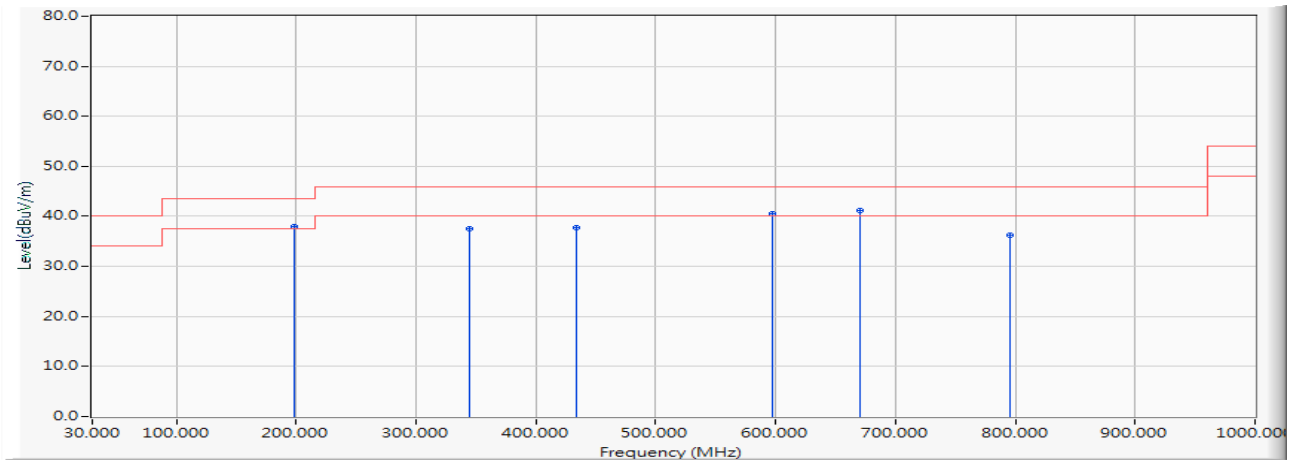
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		139.652	-17.556	53.746	36.190	-7.310	43.500	QUASIPEAK
2		299.913	-14.773	53.746	38.972	-7.028	46.000	QUASIPEAK
3	*	399.725	-13.696	53.187	39.491	-6.509	46.000	QUASIPEAK
4		554.362	-10.755	49.373	38.618	-7.382	46.000	QUASIPEAK
5		620.435	-8.051	47.129	39.078	-6.922	46.000	QUASIPEAK
6		789.130	-8.673	48.026	39.353	-6.647	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/09/25
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)(5280MHz)

Horizontal



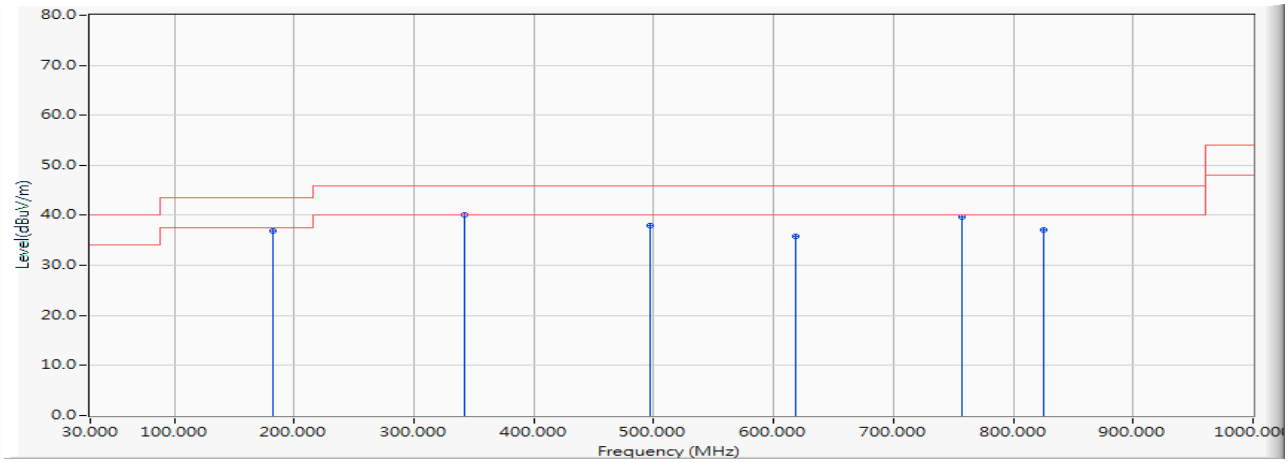
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		198.696	-18.197	56.209	38.011	-5.489	43.500	QUASIPEAK
2		344.899	-13.663	51.093	37.430	-8.570	46.000	QUASIPEAK
3		433.464	-10.622	48.273	37.651	-8.349	46.000	QUASIPEAK
4		597.942	-6.648	47.083	40.436	-5.564	46.000	QUASIPEAK
5	*	671.043	-9.590	50.816	41.226	-4.774	46.000	QUASIPEAK
6		796.159	-8.795	45.036	36.241	-9.759	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/09/25
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)(5280MHz)

Vertical



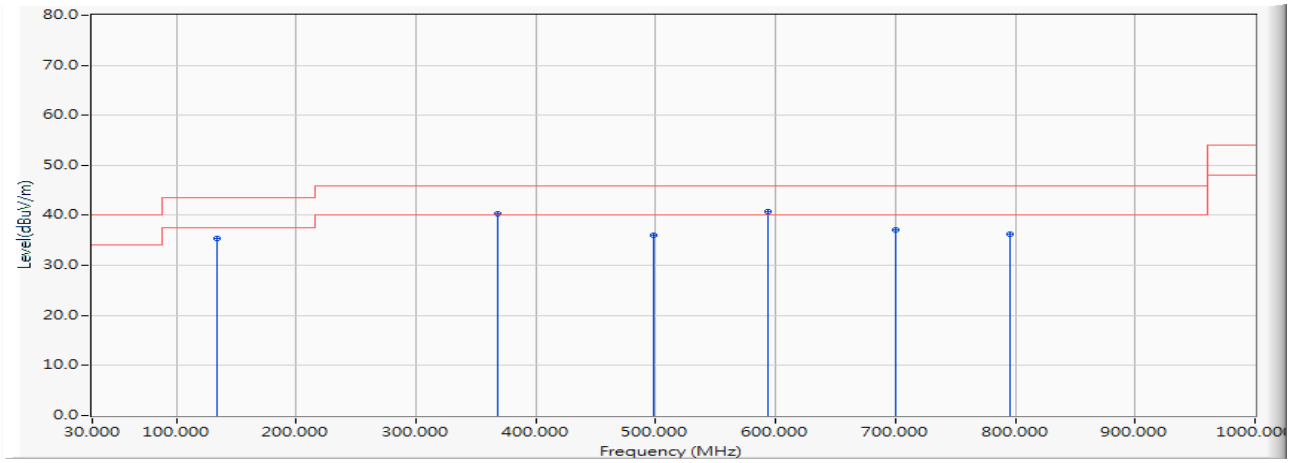
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		181.826	-19.183	56.047	36.864	-6.636	43.500	QUASIPEAK
2	*	342.087	-13.857	54.036	40.179	-5.821	46.000	QUASIPEAK
3		496.725	-11.091	49.067	37.976	-8.024	46.000	QUASIPEAK
4		619.029	-7.961	43.796	35.835	-10.165	46.000	QUASIPEAK
5		756.797	-7.321	46.938	39.616	-6.384	46.000	QUASIPEAK
6		825.681	-8.779	45.916	37.137	-8.863	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/09/25
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)(5600MHz)

Horizontal



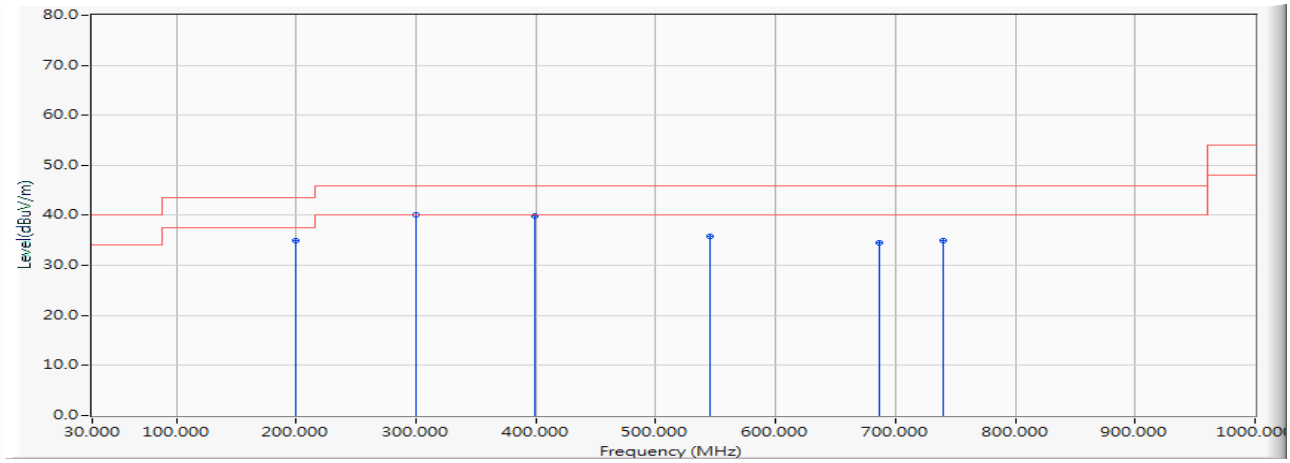
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		134.029	-16.681	52.036	35.355	-8.145	43.500	QUASIPEAK
2		368.797	-12.446	52.694	40.247	-5.753	46.000	QUASIPEAK
3		498.130	-10.992	47.006	36.014	-9.986	46.000	QUASIPEAK
4	*	593.725	-6.840	47.658	40.818	-5.182	46.000	QUASIPEAK
5		700.565	-9.112	46.287	37.175	-8.825	46.000	QUASIPEAK
6		796.159	-8.795	45.138	36.343	-9.657	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/09/25
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)(5600MHz)

Vertical



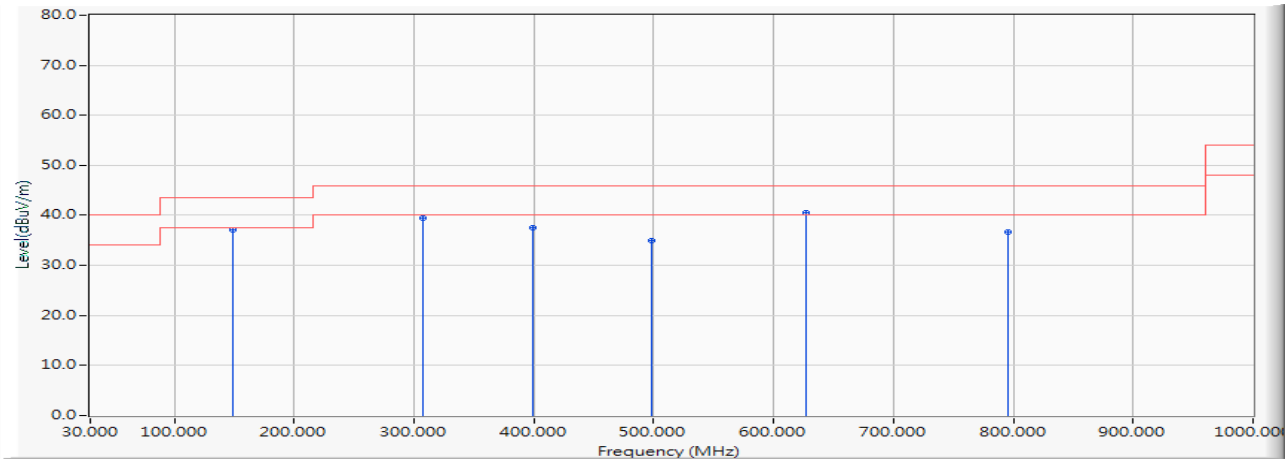
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		200.101	-18.131	53.064	34.933	-8.567	43.500	QUASIPEAK
2	*	299.913	-14.773	54.781	40.007	-5.993	46.000	QUASIPEAK
3		399.725	-13.696	53.693	39.997	-6.003	46.000	QUASIPEAK
4		545.928	-11.130	47.039	35.909	-10.091	46.000	QUASIPEAK
5		686.507	-9.214	43.716	34.502	-11.498	46.000	QUASIPEAK
6		739.928	-5.486	40.495	35.010	-10.990	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/09/25
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)(5785MHz)

Horizontal



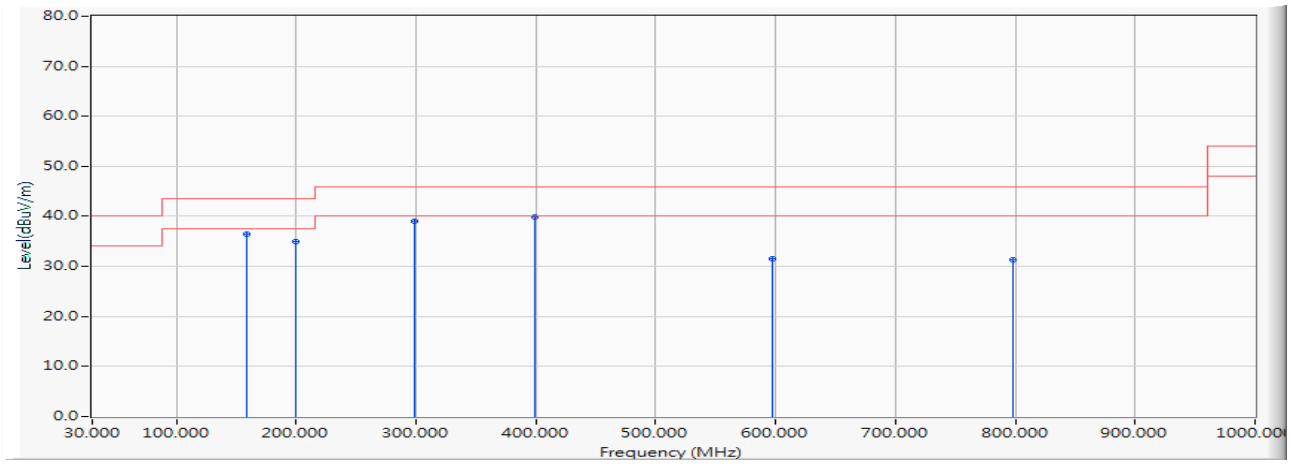
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		149.493	-19.716	56.879	37.163	-6.337	43.500	QUASIPEAK
2		306.942	-14.497	54.063	39.567	-6.433	46.000	QUASIPEAK
3		399.725	-13.696	51.187	37.491	-8.509	46.000	QUASIPEAK
4		498.130	-10.992	46.029	35.037	-10.963	46.000	QUASIPEAK
5	*	627.464	-8.333	48.931	40.598	-5.402	46.000	QUASIPEAK
6		796.159	-8.795	45.385	36.590	-9.410	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/09/25
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps)(5785MHz)

Vertical



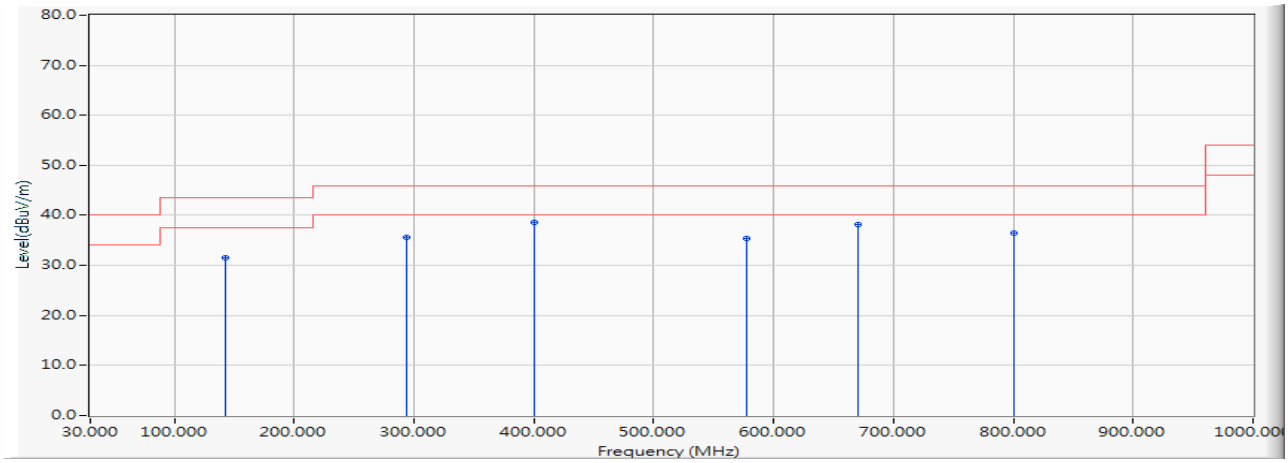
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		159.333	-20.686	57.202	36.516	-6.984	43.500	QUASIPEAK
2		200.101	-18.131	53.121	34.990	-8.510	43.500	QUASIPEAK
3		298.507	-15.074	54.093	39.019	-6.981	46.000	QUASIPEAK
4	*	399.725	-13.696	53.556	39.860	-6.140	46.000	QUASIPEAK
5		597.942	-6.648	38.102	31.455	-14.545	46.000	QUASIPEAK
6		797.565	-8.821	40.195	31.373	-14.627	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5200MHz)

Horizontal



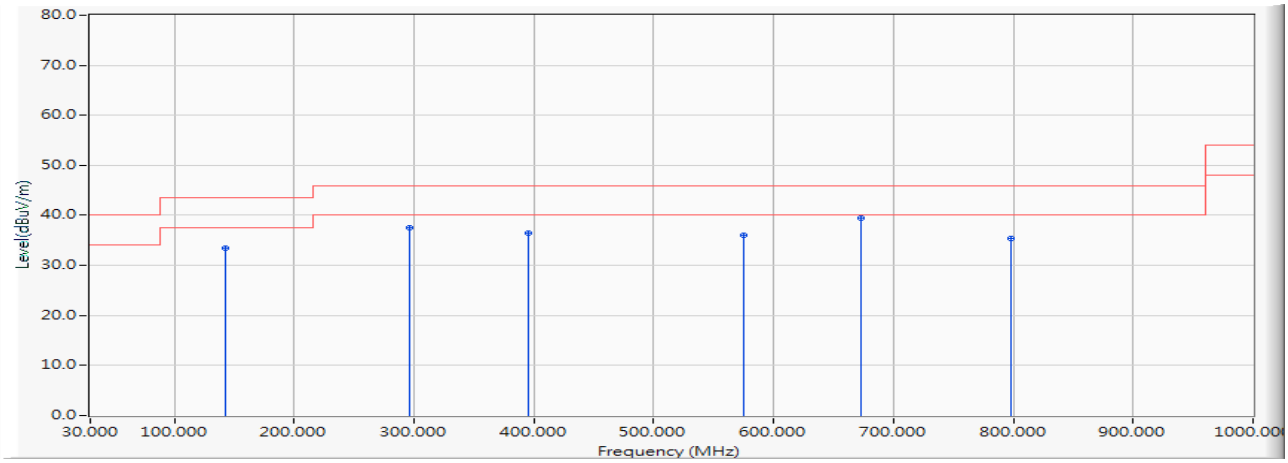
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		143.168	-18.312	49.901	31.589	-11.911	43.500	PEAK
2		294.158	-16.099	51.797	35.698	-10.302	46.000	PEAK
3	*	400.127	-13.695	52.389	38.694	-7.306	46.000	PEAK
4		578.127	-7.752	43.081	35.329	-10.671	46.000	PEAK
5		670.290	-9.618	47.775	38.156	-7.844	46.000	PEAK
6		800.164	-8.869	45.358	36.490	-9.510	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5200MHz)

Vertical



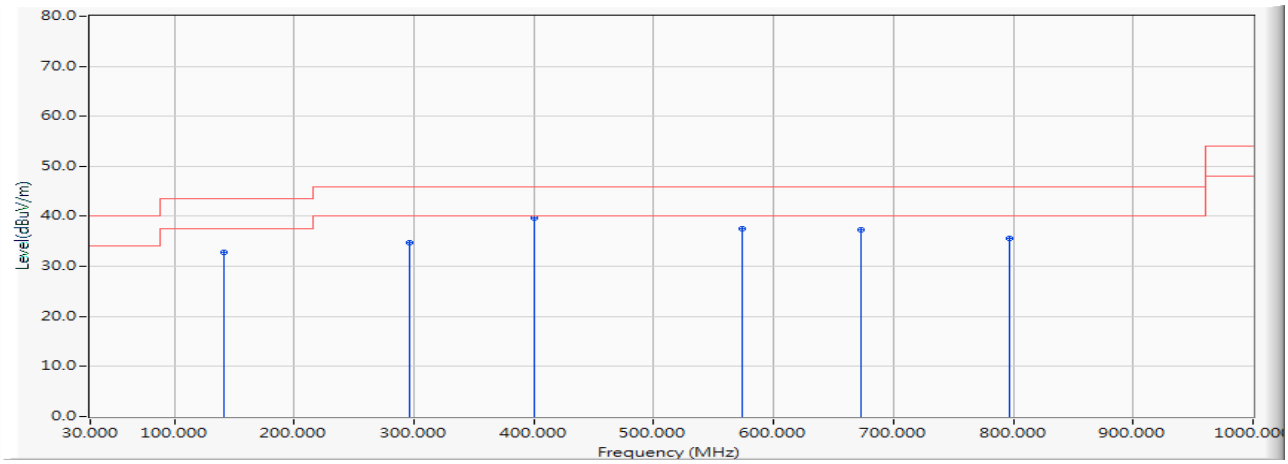
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		143.341	-18.350	51.909	33.559	-9.941	43.500	PEAK
2		296.274	-15.600	53.236	37.635	-8.365	46.000	PEAK
3		395.535	-13.357	49.712	36.355	-9.645	46.000	PEAK
4		575.658	-8.130	44.089	35.960	-10.040	46.000	PEAK
5	*	673.128	-9.508	48.932	39.424	-6.576	46.000	PEAK
6		798.188	-8.835	44.163	35.328	-10.672	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5280MHz)

Horizontal



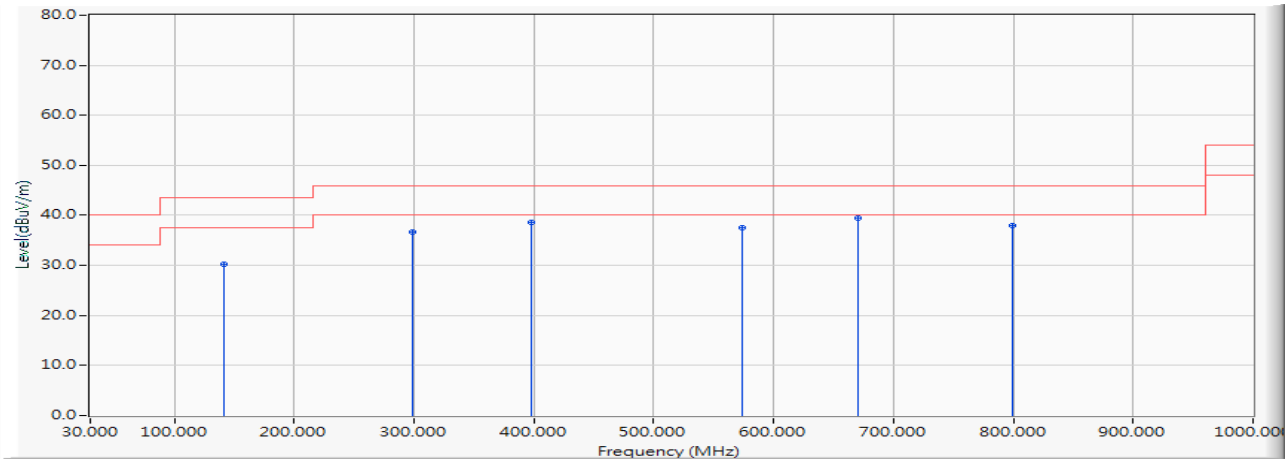
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		141.037	-17.840	50.662	32.823	-10.677	43.500	PEAK
2		295.846	-15.703	50.439	34.737	-11.263	46.000	PEAK
3	*	399.928	-13.695	53.329	39.634	-6.366	46.000	PEAK
4		574.093	-8.369	45.916	37.547	-8.453	46.000	PEAK
5		672.552	-9.530	46.855	37.325	-8.675	46.000	PEAK
6		796.763	-8.805	44.379	35.573	-10.427	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5280MHz)

Vertical



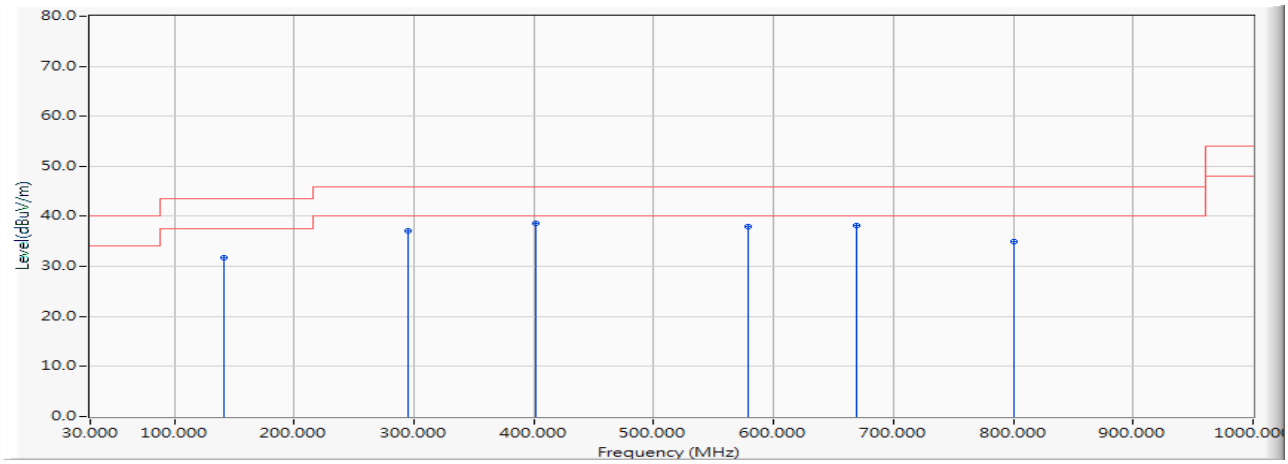
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		142.102	-18.075	48.316	30.240	-13.260	43.500	PEAK
2		298.362	-15.108	51.693	36.585	-9.415	46.000	PEAK
3		397.969	-13.560	52.184	38.624	-7.376	46.000	PEAK
4		574.426	-8.317	45.958	37.640	-8.360	46.000	PEAK
5	*	670.137	-9.624	49.130	39.506	-6.494	46.000	PEAK
6		799.884	-8.864	46.773	37.909	-8.091	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5600MHz)

Horizontal



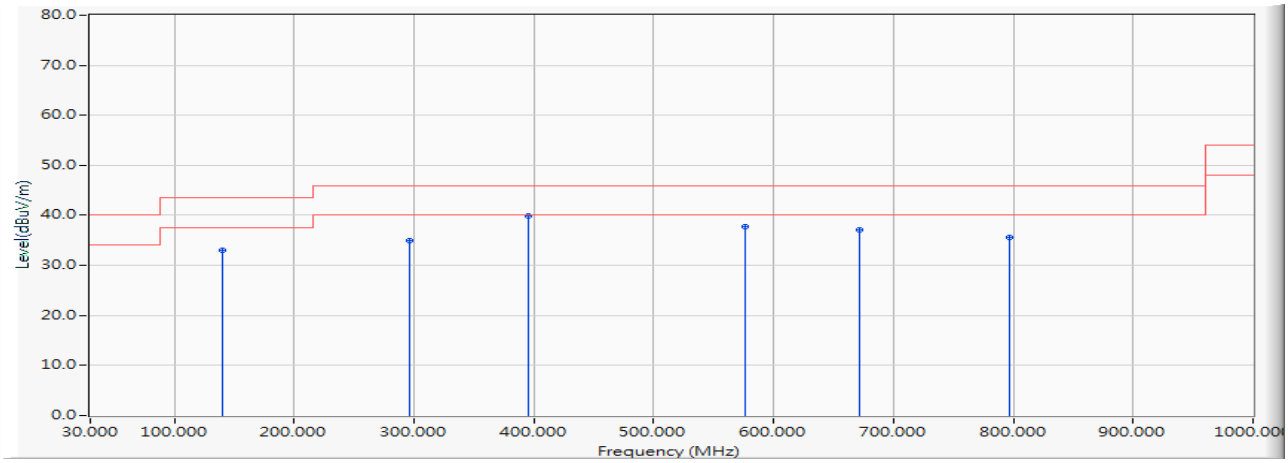
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		141.404	-17.920	49.662	31.741	-11.759	43.500	PEAK
2		295.033	-15.893	52.986	37.093	-8.907	46.000	PEAK
3	*	401.182	-13.651	52.327	38.676	-7.324	46.000	PEAK
4		579.307	-7.573	45.479	37.906	-8.094	46.000	PEAK
5		669.019	-9.668	47.865	38.197	-7.803	46.000	PEAK
6		800.845	-8.873	43.848	34.975	-11.025	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5600MHz)

Vertical



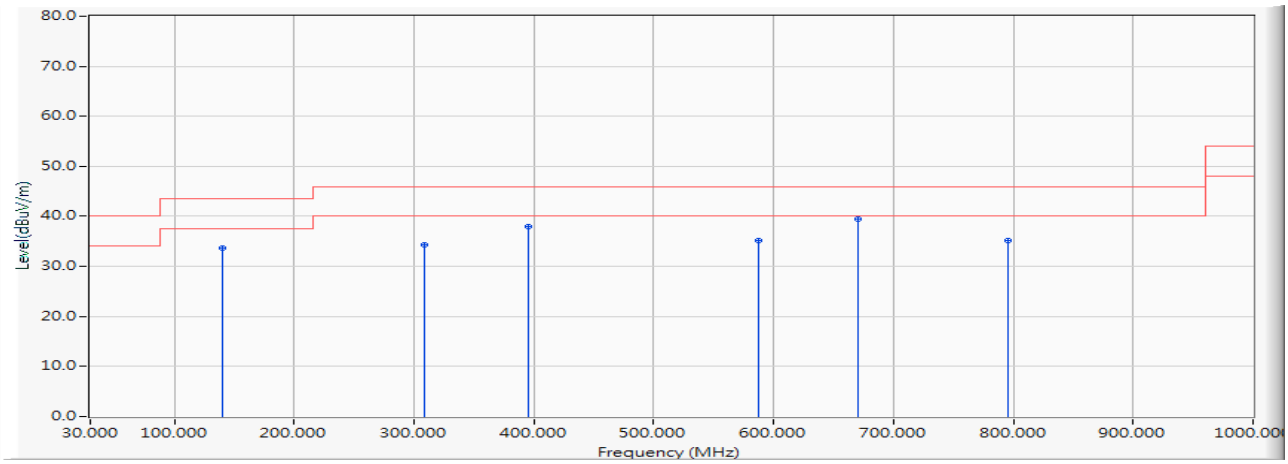
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		140.793	-17.785	50.776	32.991	-10.509	43.500	PEAK
2		296.262	-15.605	50.467	34.863	-11.137	46.000	PEAK
3	*	395.388	-13.345	53.278	39.933	-6.067	46.000	PEAK
4		576.317	-8.029	45.681	37.652	-8.348	46.000	PEAK
5		671.594	-9.568	46.765	37.197	-8.803	46.000	PEAK
6		796.352	-8.798	44.318	35.520	-10.480	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

Horizontal



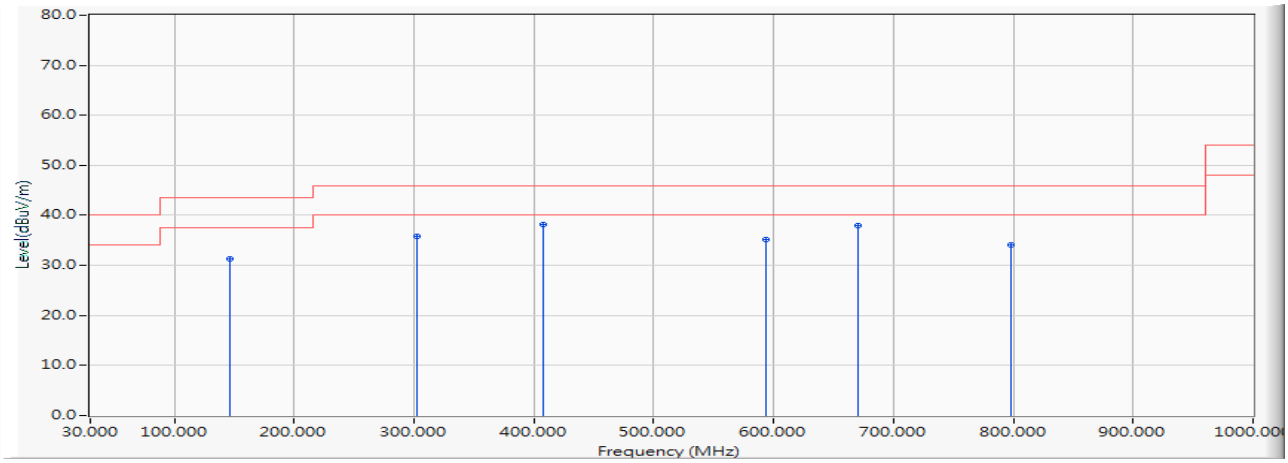
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		140.558	-17.734	51.416	33.682	-9.818	43.500	PEAK
2		308.831	-14.431	48.646	34.215	-11.785	46.000	PEAK
3		395.916	-13.389	51.342	37.953	-8.047	46.000	PEAK
4		587.313	-7.135	42.291	35.156	-10.844	46.000	PEAK
5	*	669.971	-9.631	49.040	39.409	-6.591	46.000	PEAK
6		796.148	-8.794	43.990	35.196	-10.804	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

Vertical



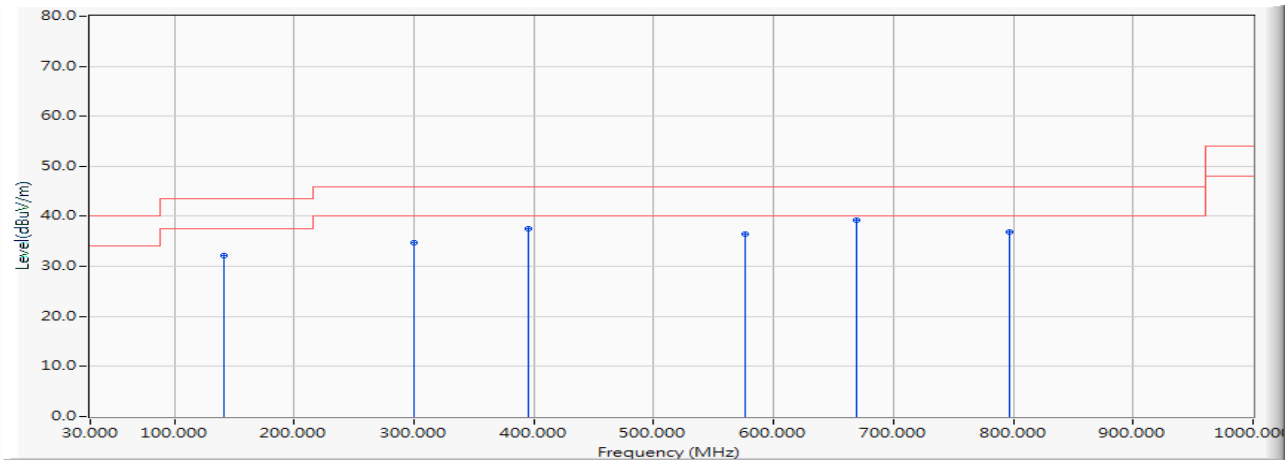
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		146.474	-19.049	50.446	31.397	-12.103	43.500	PEAK
2		302.365	-14.645	50.440	35.795	-10.205	46.000	PEAK
3	*	407.466	-13.225	51.420	38.196	-7.804	46.000	PEAK
4		593.097	-6.869	42.052	35.184	-10.816	46.000	PEAK
5		669.925	-9.632	47.690	38.057	-7.943	46.000	PEAK
6		798.040	-8.832	42.970	34.138	-11.862	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Horizontal



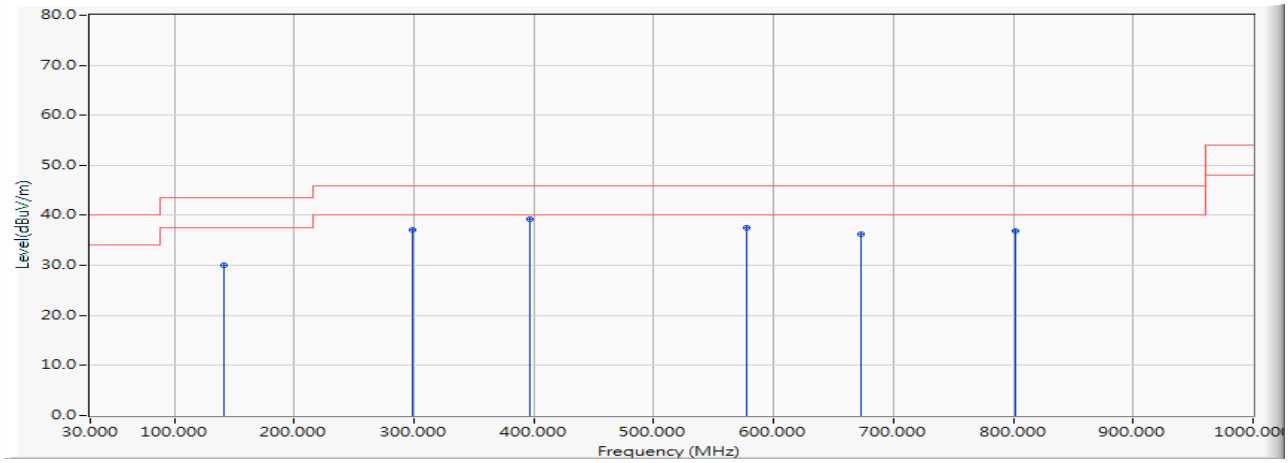
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		141.617	-17.968	50.131	32.163	-11.337	43.500	PEAK
2		299.920	-14.772	49.472	34.699	-11.301	46.000	PEAK
3		395.902	-13.388	50.825	37.437	-8.563	46.000	PEAK
4		576.073	-8.067	44.548	36.481	-9.519	46.000	PEAK
5	*	669.297	-9.657	49.010	39.353	-6.647	46.000	PEAK
6		796.506	-8.801	45.726	36.925	-9.075	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Vertical



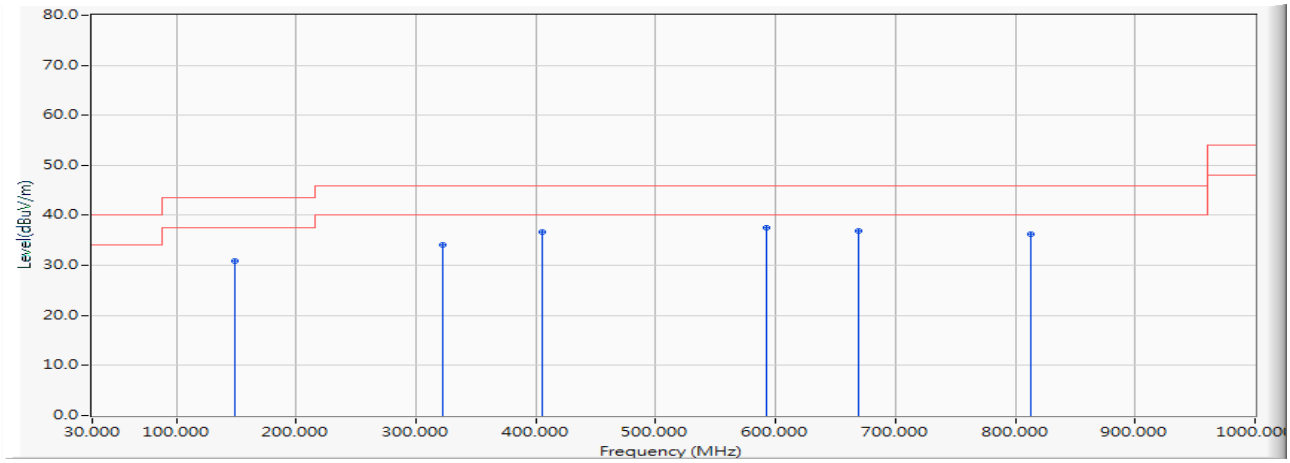
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		142.075	-18.069	48.177	30.107	-13.393	43.500	PEAK
2		298.721	-15.024	52.087	37.063	-8.937	46.000	PEAK
3	*	396.276	-13.420	52.757	39.338	-6.662	46.000	PEAK
4		577.545	-7.841	45.382	37.540	-8.460	46.000	PEAK
5		672.422	-9.535	45.856	36.321	-9.679	46.000	PEAK
6		801.193	-8.875	45.771	36.896	-9.104	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (5230MHz)

Horizontal



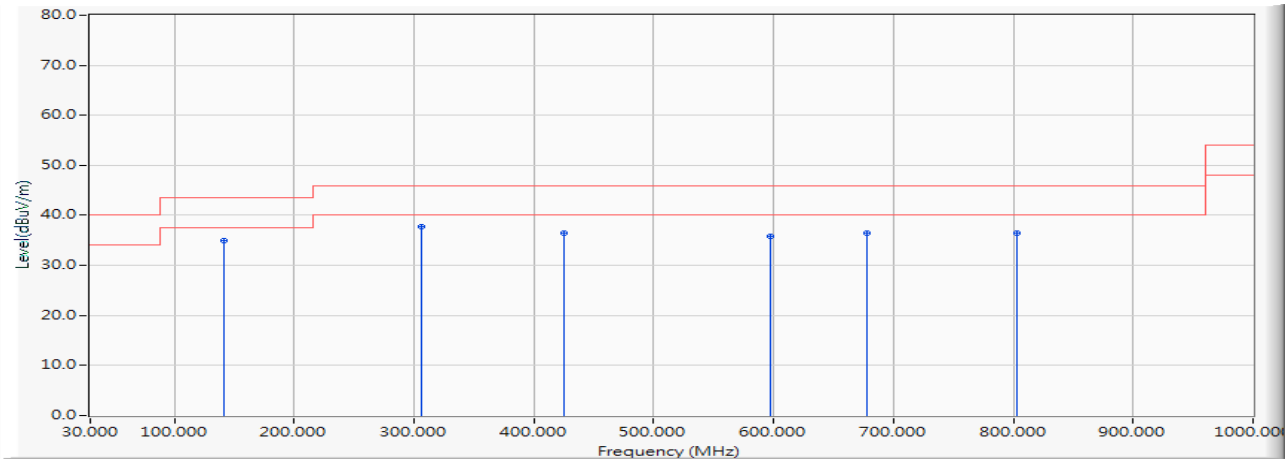
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		148.405	-19.479	50.378	30.899	-12.601	43.500	PEAK
2		322.309	-14.056	48.088	34.032	-11.968	46.000	PEAK
3		405.869	-13.334	49.998	36.664	-9.336	46.000	PEAK
4	*	592.064	-6.915	44.526	37.611	-8.389	46.000	PEAK
5		669.561	-9.647	46.563	36.916	-9.084	46.000	PEAK
6		812.395	-8.901	45.166	36.265	-9.735	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (5230MHz)

Vertical



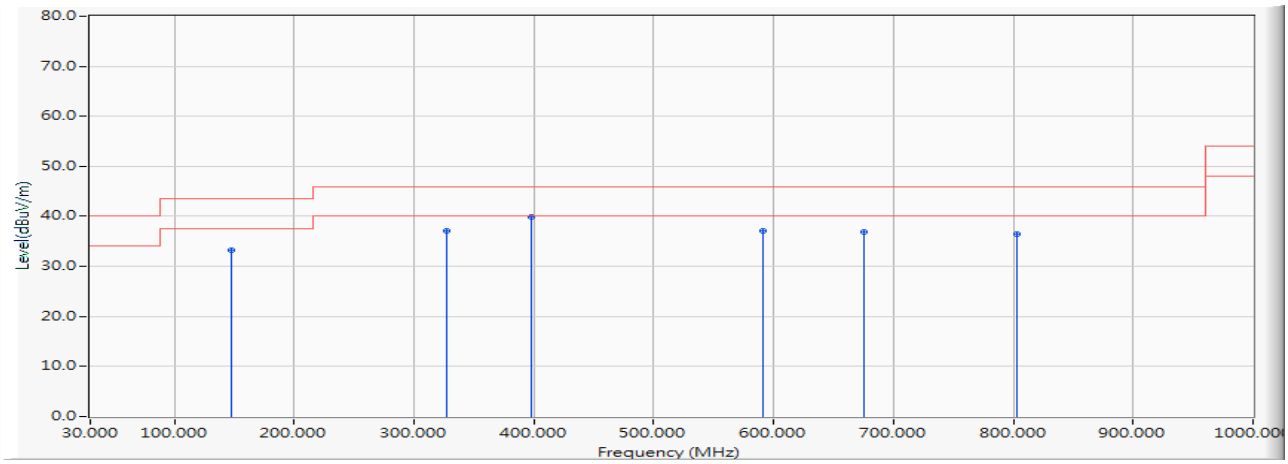
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		142.055	-18.065	52.920	34.855	-8.645	43.500	PEAK
2	*	306.010	-14.529	52.333	37.805	-8.195	46.000	PEAK
3		425.778	-11.615	48.028	36.413	-9.587	46.000	PEAK
4		597.496	-6.668	42.545	35.877	-10.123	46.000	PEAK
5		678.125	-9.309	45.770	36.462	-9.538	46.000	PEAK
6		802.612	-8.881	45.372	36.491	-9.509	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (5310MHz)

Horizontal



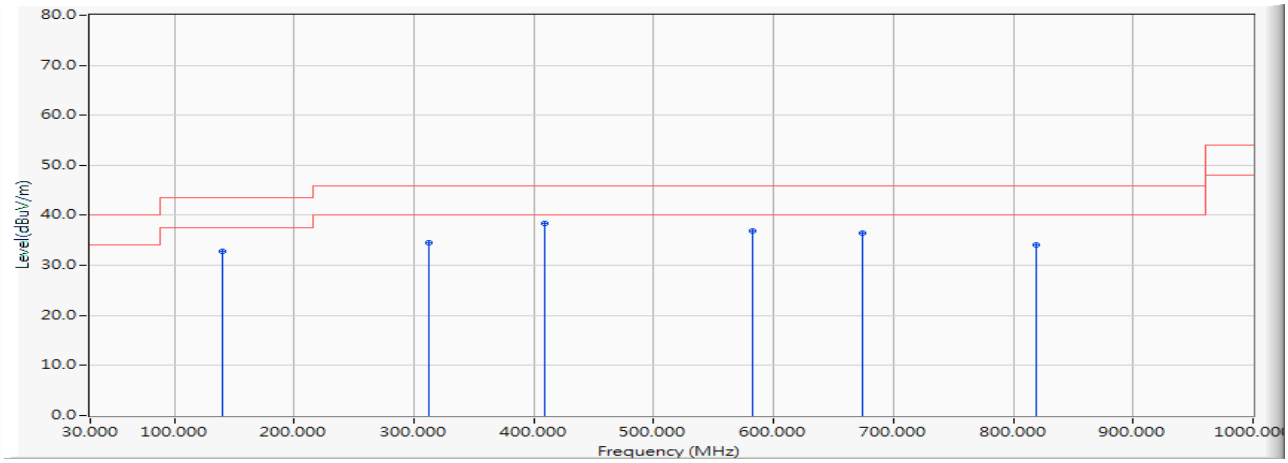
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
2		147.635	-19.308	52.515	33.207	-10.293	43.500	PEAK
3		327.465	-14.042	51.157	37.115	-8.885	46.000	PEAK
4		398.496	-13.604	53.438	39.834	-6.166	46.000	PEAK
5		590.831	-6.970	44.022	37.052	-8.948	46.000	PEAK
6		675.171	-9.429	46.285	36.856	-9.144	46.000	PEAK
7		802.637	-8.881	45.403	36.522	-9.478	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (5310MHz)

Vertical



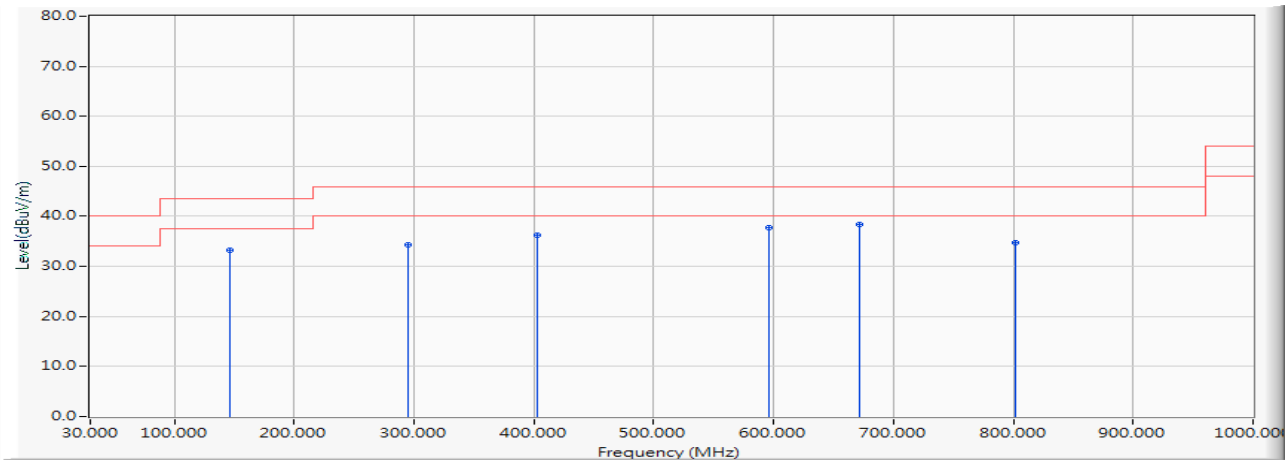
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		140.256	-17.675	50.563	32.888	-10.612	43.500	PEAK
2		312.953	-14.288	48.750	34.461	-11.539	46.000	PEAK
3	*	409.456	-13.088	51.527	38.440	-7.560	46.000	PEAK
4		582.253	-7.365	44.286	36.920	-9.080	46.000	PEAK
5		673.929	-9.478	45.943	36.465	-9.535	46.000	PEAK
6		819.532	-8.971	43.167	34.196	-11.804	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (5590MHz)

Horizontal



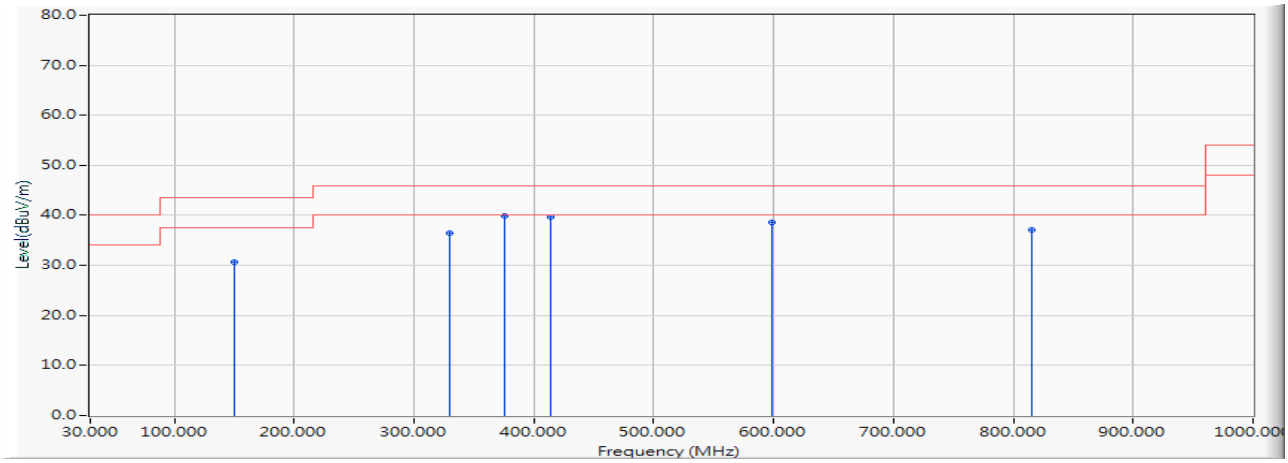
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		146.412	-19.035	52.303	33.268	-10.232	43.500	PEAK
2		295.705	-15.735	50.158	34.422	-11.578	46.000	PEAK
3		402.742	-13.545	49.799	36.254	-9.746	46.000	PEAK
4		596.390	-6.718	44.467	37.749	-8.251	46.000	PEAK
5	*	671.132	-9.586	47.988	38.402	-7.598	46.000	PEAK
6		801.718	-8.877	43.532	34.655	-11.345	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (5590MHz)

Vertical



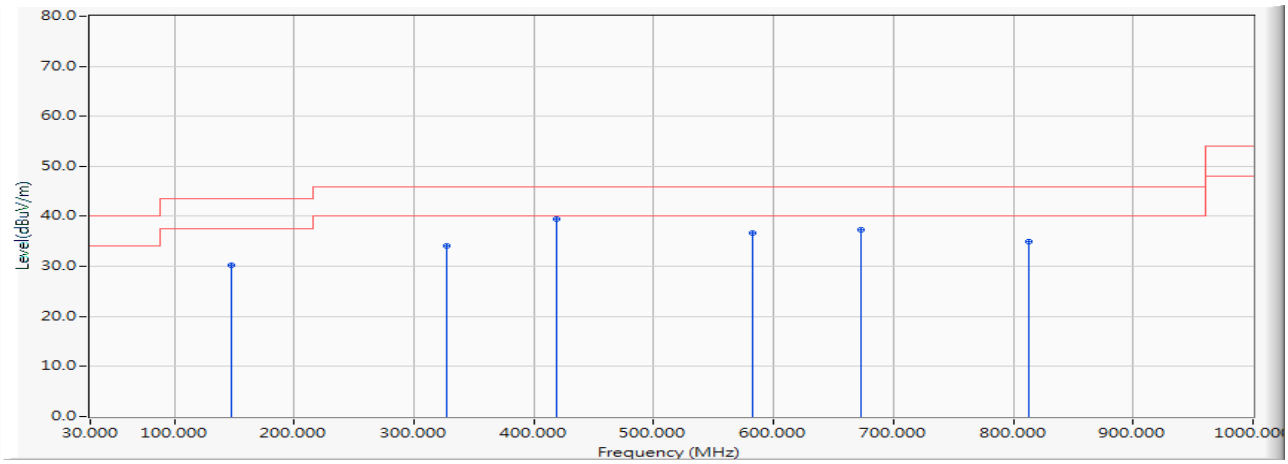
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		149.645	-19.744	50.403	30.659	-12.841	43.500	PEAK
2		329.442	-14.037	50.450	36.413	-9.587	46.000	PEAK
3	*	375.848	-12.206	52.061	39.855	-6.145	46.000	PEAK
4		413.665	-12.798	52.454	39.656	-6.344	46.000	PEAK
5		598.416	-6.625	45.233	38.608	-7.392	46.000	PEAK
6		815.383	-8.942	46.087	37.145	-8.855	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (5710MHz)

Horizontal



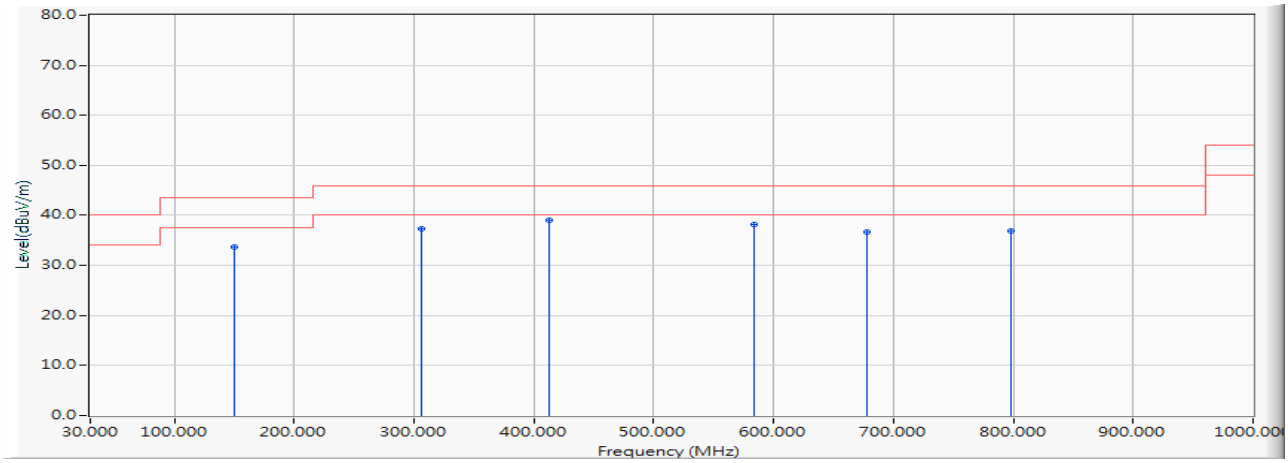
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		148.003	-19.389	49.545	30.156	-13.344	43.500	PEAK
2		327.262	-14.041	48.202	34.160	-11.840	46.000	PEAK
3	*	418.764	-12.443	51.828	39.385	-6.615	46.000	PEAK
4		581.973	-7.378	44.088	36.710	-9.290	46.000	PEAK
5		672.956	-9.515	46.889	37.374	-8.626	46.000	PEAK
6		813.334	-8.913	43.924	35.010	-10.990	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (5710MHz)

Vertical



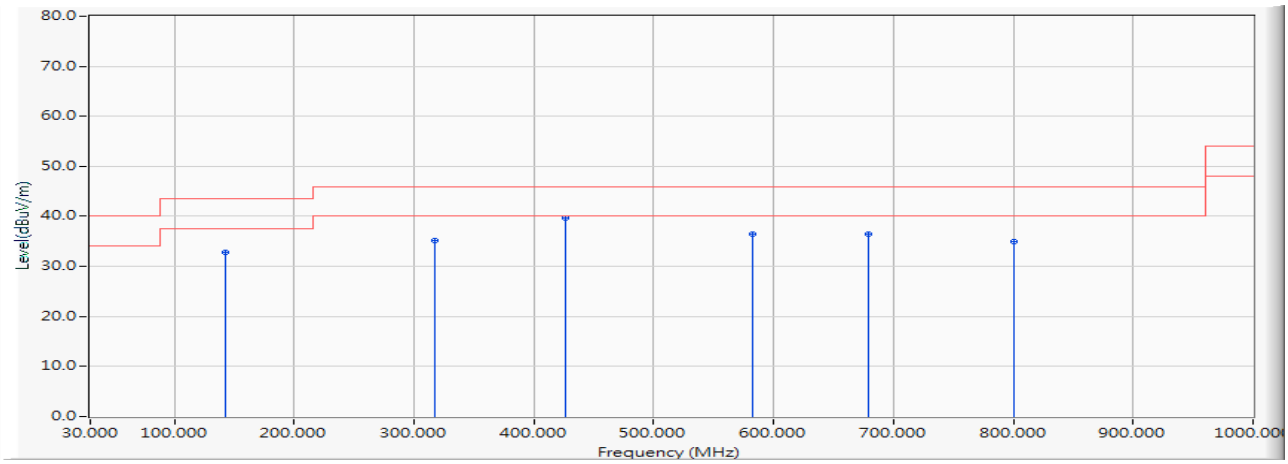
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		149.696	-19.754	53.452	33.699	-9.801	43.500	PEAK
2		306.041	-14.527	51.800	37.273	-8.727	46.000	PEAK
3	*	412.828	-12.855	51.896	39.041	-6.959	46.000	PEAK
4		584.301	-7.274	45.413	38.139	-7.861	46.000	PEAK
5		677.947	-9.316	46.093	36.777	-9.223	46.000	PEAK
6		798.476	-8.840	45.780	36.940	-9.060	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (5795MHz)

Horizontal



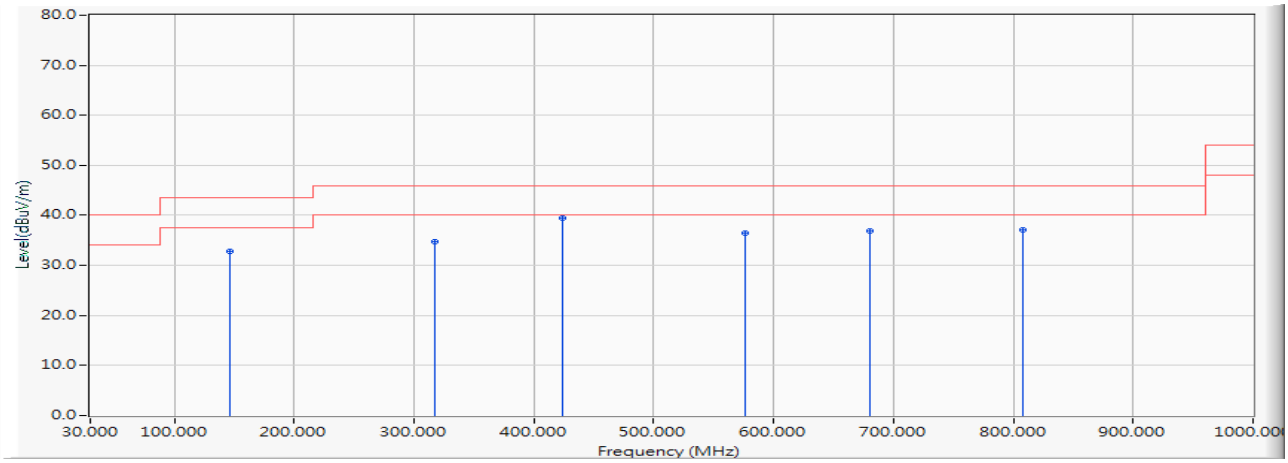
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		142.648	-18.197	51.077	32.880	-10.620	43.500	PEAK
2		317.911	-14.128	49.219	35.091	-10.909	46.000	PEAK
3	*	426.121	-11.571	51.236	39.666	-6.334	46.000	PEAK
4		582.770	-7.343	43.870	36.527	-9.473	46.000	PEAK
5		679.250	-9.261	45.705	36.443	-9.557	46.000	PEAK
6		800.316	-8.870	43.835	34.965	-11.035	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11n-40BW_15Mbps) (5795MHz)

Vertical



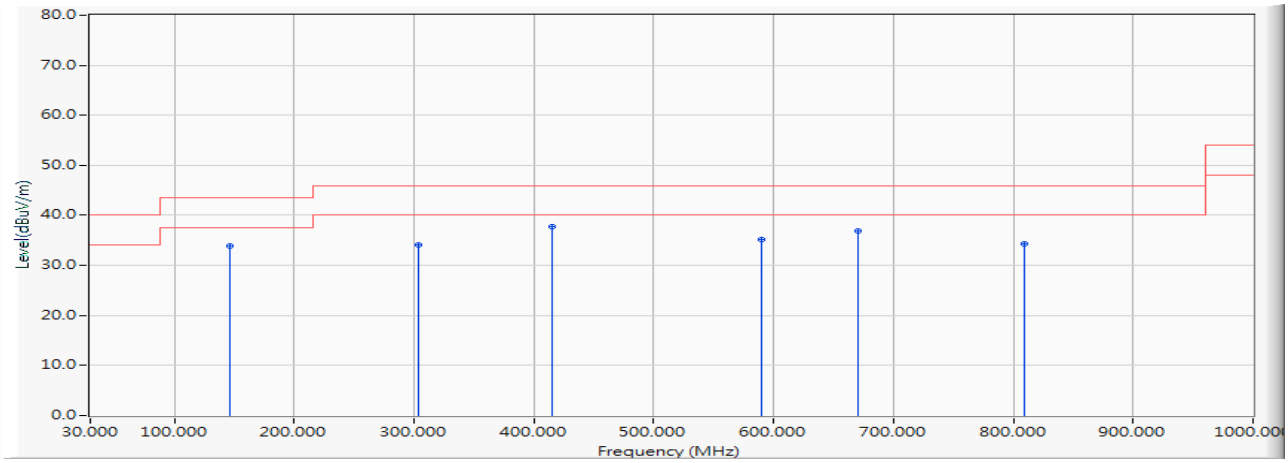
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		147.028	-19.172	52.036	32.864	-10.636	43.500	PEAK
2		316.834	-14.161	48.948	34.787	-11.213	46.000	PEAK
3	*	423.575	-11.899	51.463	39.564	-6.436	46.000	PEAK
4		576.036	-8.072	44.569	36.497	-9.503	46.000	PEAK
5		679.977	-9.234	46.176	36.942	-9.058	46.000	PEAK
6		807.992	-8.887	46.049	37.161	-8.839	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW_32.5Mbps)(5210MHz)

Horizontal



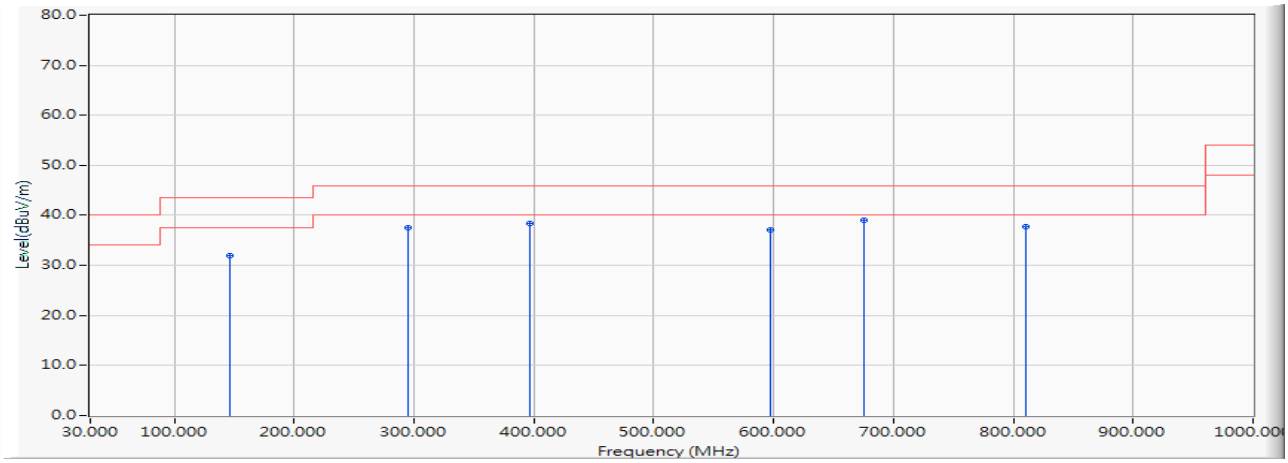
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		146.141	-18.974	52.902	33.928	-9.572	43.500	PEAK
2		304.103	-14.590	48.666	34.076	-11.924	46.000	PEAK
3	*	415.613	-12.663	50.329	37.665	-8.335	46.000	PEAK
4		589.962	-7.010	42.209	35.199	-10.801	46.000	PEAK
5		670.670	-9.604	46.494	36.890	-9.110	46.000	PEAK
6		809.366	-8.883	43.273	34.390	-11.610	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW_32.5Mbps)(5210MHz)

Vertical



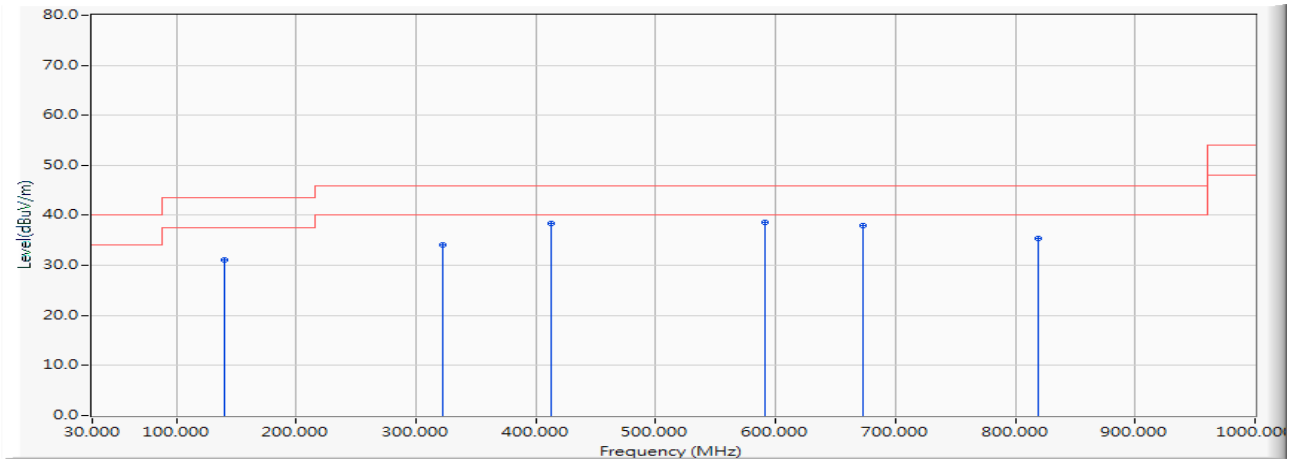
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		146.515	-19.058	50.972	31.914	-11.586	43.500	PEAK
2		295.032	-15.894	53.518	37.625	-8.375	46.000	PEAK
3		396.455	-13.434	51.831	38.397	-7.603	46.000	PEAK
4		597.667	-6.660	43.855	37.195	-8.805	46.000	PEAK
5	*	675.021	-9.435	48.535	39.100	-6.900	46.000	PEAK
6		810.080	-8.882	46.648	37.766	-8.234	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW_32.5Mbps)(5290MHz)

Horizontal



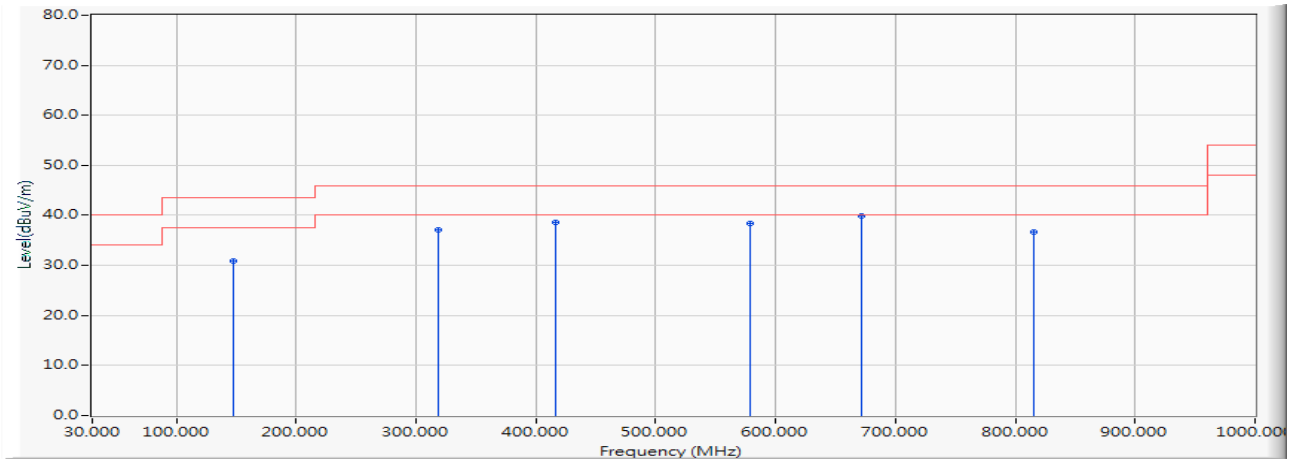
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		140.135	-17.651	48.754	31.103	-12.397	43.500	PEAK
2		321.848	-14.058	48.091	34.033	-11.967	46.000	PEAK
3		412.998	-12.843	51.212	38.369	-7.631	46.000	PEAK
4	*	591.354	-6.947	45.559	38.612	-7.388	46.000	PEAK
5		672.614	-9.527	47.507	37.979	-8.021	46.000	PEAK
6		819.172	-8.968	44.285	35.317	-10.683	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW_32.5Mbps)(5290MHz)

Vertical



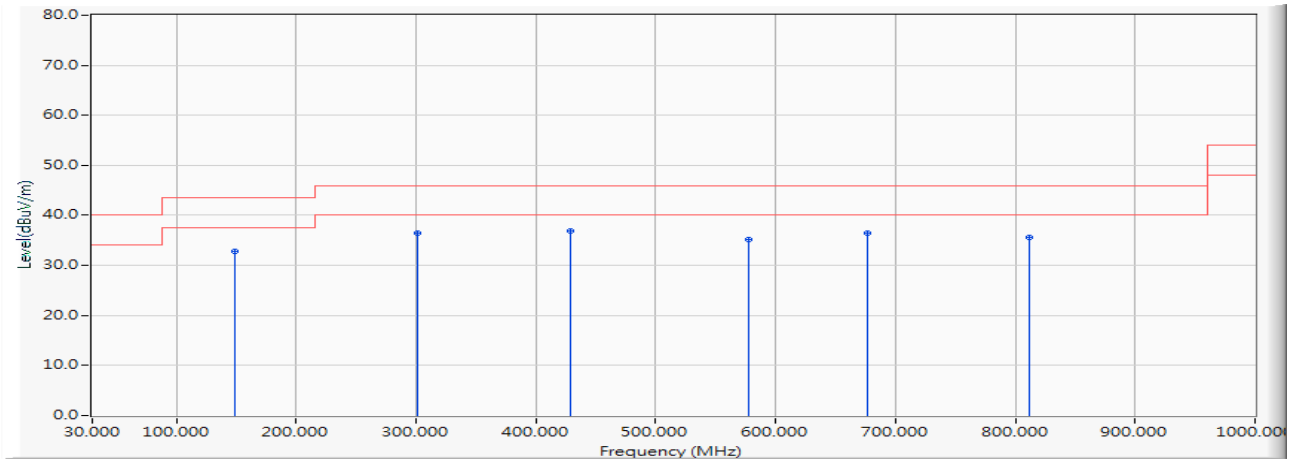
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		148.211	-19.436	50.382	30.947	-12.553	43.500	PEAK
2		318.075	-14.122	51.300	37.178	-8.822	46.000	PEAK
3		416.252	-12.619	51.264	38.644	-7.356	46.000	PEAK
4		578.307	-7.725	46.219	38.494	-7.506	46.000	PEAK
5	*	671.377	-9.577	49.517	39.940	-6.060	46.000	PEAK
6		814.901	-8.936	45.654	36.718	-9.282	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW_32.5Mbps)(5530MHz)

Horizontal



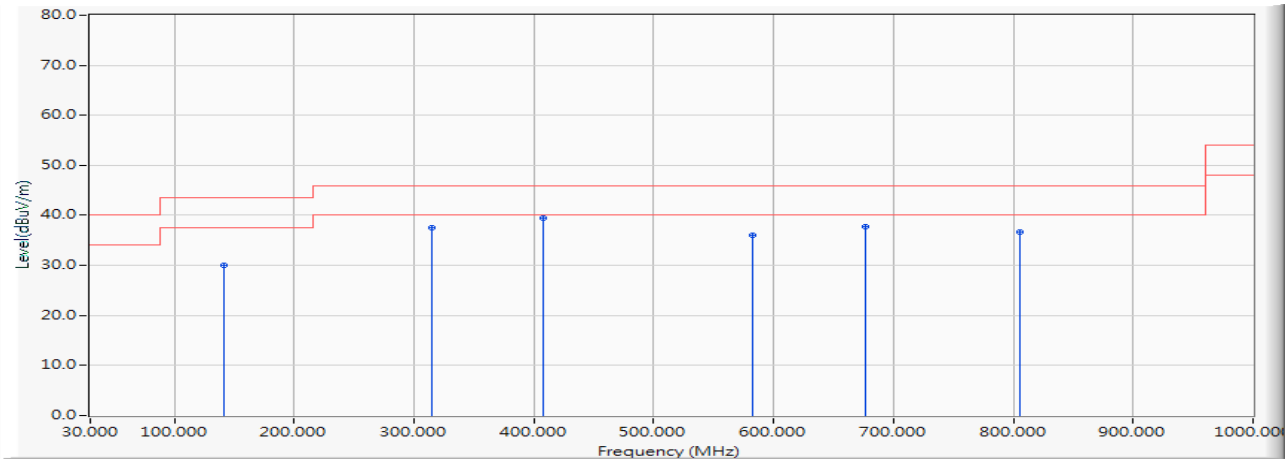
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		149.383	-19.696	52.512	32.817	-10.683	43.500	PEAK
2		301.344	-14.677	51.041	36.364	-9.636	46.000	PEAK
3	*	429.068	-11.182	48.038	36.857	-9.143	46.000	PEAK
4		577.544	-7.841	43.046	35.204	-10.796	46.000	PEAK
5		677.251	-9.344	45.740	36.396	-9.604	46.000	PEAK
6		812.088	-8.897	44.533	35.636	-10.364	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW_32.5Mbps)(5530MHz)

Vertical



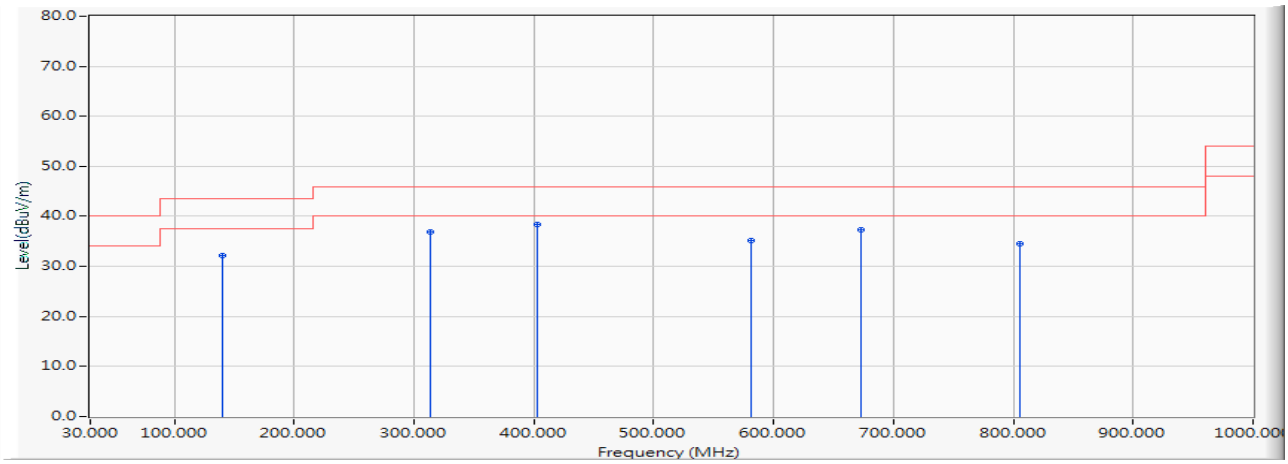
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		141.249	-17.887	47.996	30.110	-13.390	43.500	PEAK
2		315.181	-14.213	51.828	37.615	-8.385	46.000	PEAK
3	*	407.482	-13.224	52.793	39.570	-6.430	46.000	PEAK
4		582.519	-7.354	43.433	36.079	-9.921	46.000	PEAK
5		676.981	-9.355	47.079	37.724	-8.276	46.000	PEAK
6		805.435	-8.893	45.521	36.628	-9.372	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW_32.5Mbps)(5775MHz)

Horizontal



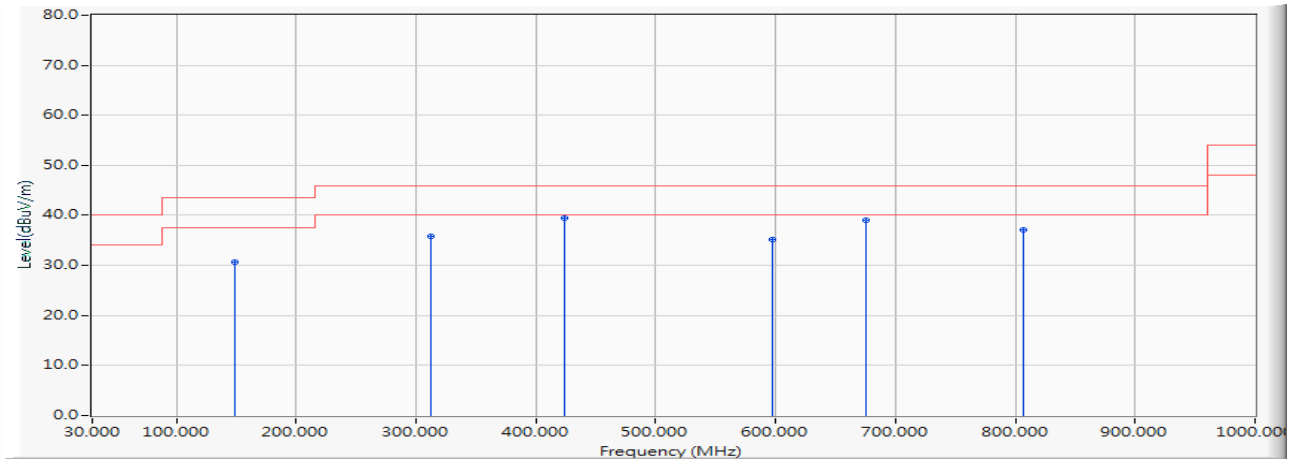
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		140.450	-17.712	49.800	32.087	-11.413	43.500	PEAK
2		313.114	-14.283	51.234	36.951	-9.049	46.000	PEAK
3	*	402.521	-13.560	51.871	38.311	-7.689	46.000	PEAK
4		581.640	-7.393	42.653	35.260	-10.740	46.000	PEAK
5		673.298	-9.502	46.759	37.257	-8.743	46.000	PEAK
6		805.859	-8.894	43.370	34.476	-11.524	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/04
Test Mode : Mode 1 SISO A: Transmit (802.11ac-80BW_32.5Mbps)(5775MHz)

Vertical



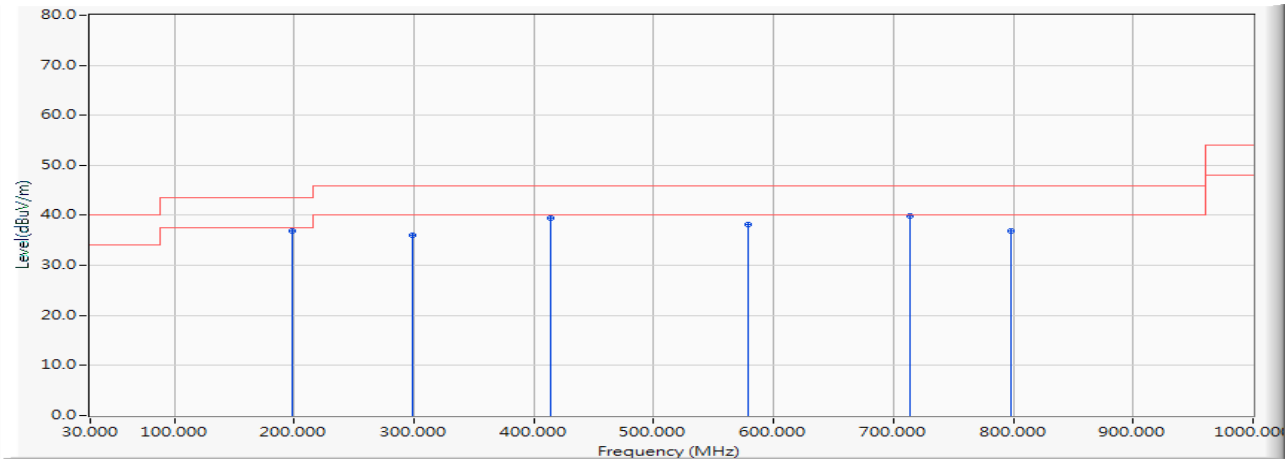
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		149.413	-19.701	50.368	30.667	-12.833	43.500	PEAK
2		312.577	-14.302	50.209	35.907	-10.093	46.000	PEAK
3	*	423.705	-11.882	51.309	39.426	-6.574	46.000	PEAK
4		597.542	-6.666	41.841	35.175	-10.825	46.000	PEAK
5		675.395	-9.420	48.483	39.063	-6.937	46.000	PEAK
6		806.208	-8.893	45.915	37.022	-8.978	46.000	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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11a_6Mbps)(5200MHz)

Horizontal



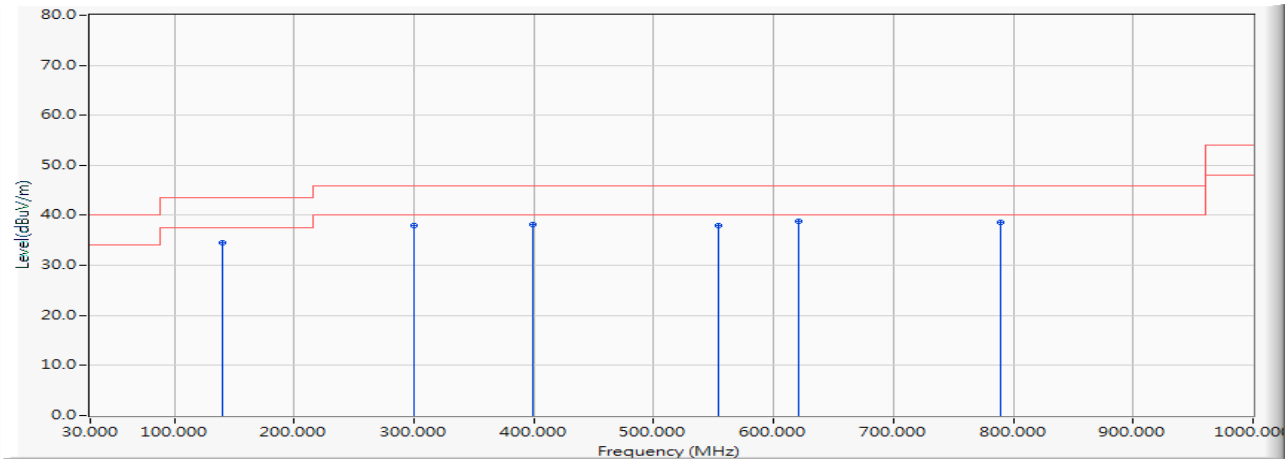
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		198.696	-18.197	55.169	36.971	-6.529	43.500	QUASIPEAK
2		298.507	-15.074	51.016	35.942	-10.058	46.000	QUASIPEAK
3		413.746	-12.793	52.197	39.405	-6.595	46.000	QUASIPEAK
4		578.261	-7.732	45.806	38.074	-7.926	46.000	QUASIPEAK
5	*	713.217	-8.970	48.912	39.942	-6.058	46.000	QUASIPEAK
6		797.565	-8.821	45.812	36.990	-9.010	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11a_6Mbps)(5200MHz)

Vertical



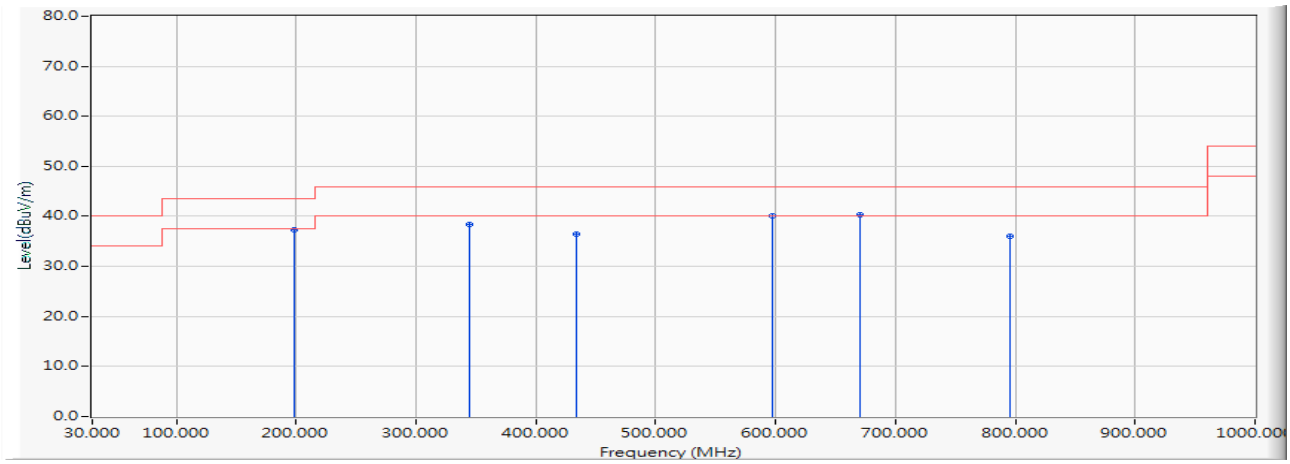
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		139.652	-17.556	52.149	34.593	-8.907	43.500	QUASIPEAK
2		299.913	-14.773	52.746	37.972	-8.028	46.000	QUASIPEAK
3		399.725	-13.696	51.903	38.207	-7.793	46.000	QUASIPEAK
4		554.362	-10.755	48.681	37.926	-8.074	46.000	QUASIPEAK
5	*	620.435	-8.051	46.812	38.761	-7.239	46.000	QUASIPEAK
6		789.130	-8.673	47.193	38.520	-7.480	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11a_6Mbps)(5280MHz)

Horizontal



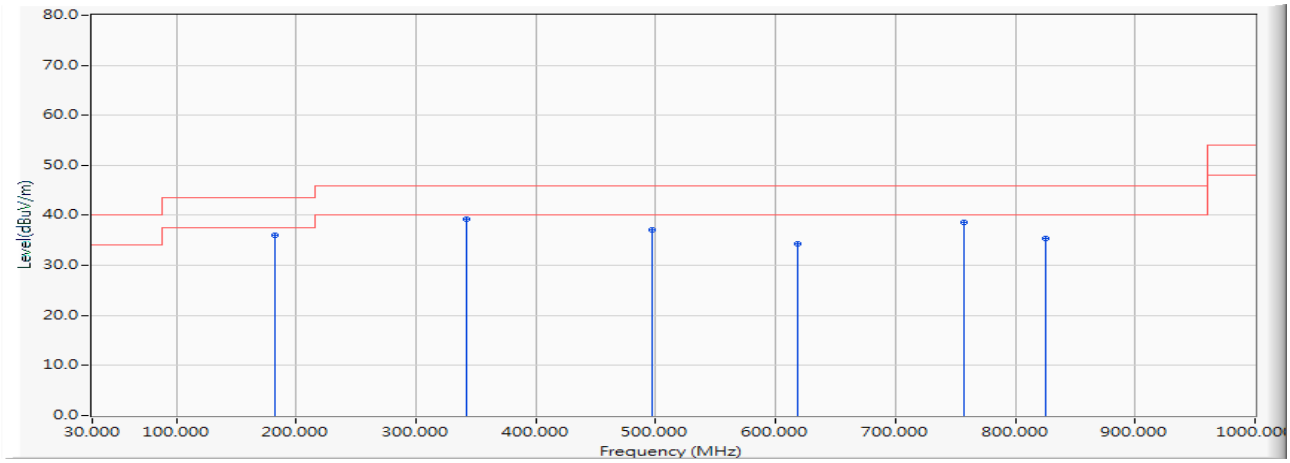
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		198.696	-18.197	55.493	37.295	-6.205	43.500	QUASIPEAK
2		344.899	-13.663	52.136	38.473	-7.527	46.000	QUASIPEAK
3		433.464	-10.622	47.102	36.480	-9.520	46.000	QUASIPEAK
4		597.942	-6.648	46.829	40.182	-5.818	46.000	QUASIPEAK
5	*	671.043	-9.590	49.824	40.234	-5.766	46.000	QUASIPEAK
6		796.159	-8.795	44.763	35.968	-10.032	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11a_6Mbps)(5280MHz)

Vertical



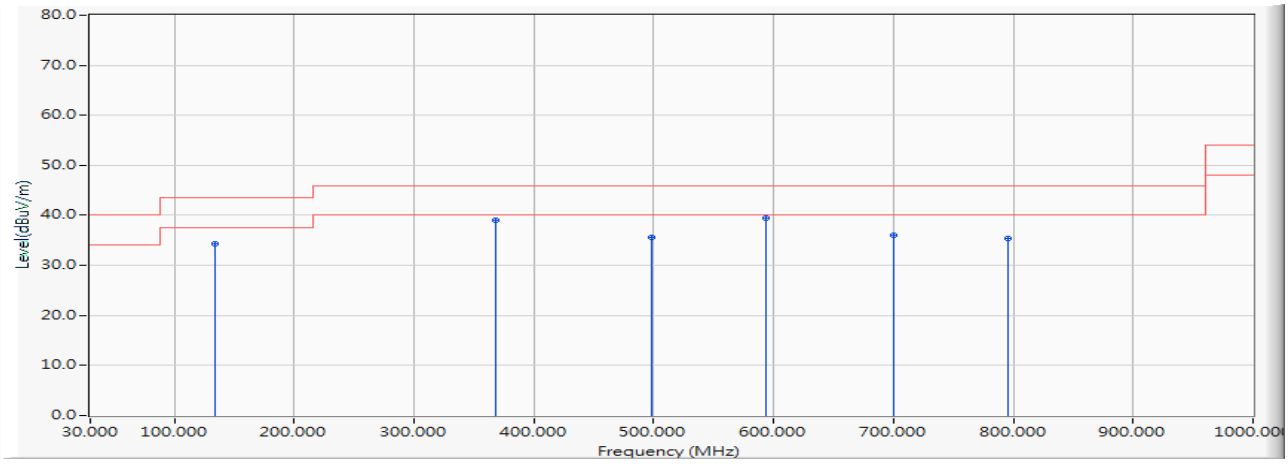
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		181.826	-19.183	55.193	36.010	-7.490	43.500	QUASIPEAK
2	*	342.087	-13.857	53.163	39.306	-6.694	46.000	QUASIPEAK
3		496.725	-11.091	48.163	37.072	-8.928	46.000	QUASIPEAK
4		619.029	-7.961	42.336	34.375	-11.625	46.000	QUASIPEAK
5		756.797	-7.321	45.881	38.559	-7.441	46.000	QUASIPEAK
6		825.681	-8.779	44.163	35.384	-10.616	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11a_6Mbps)(5600MHz)

Horizontal



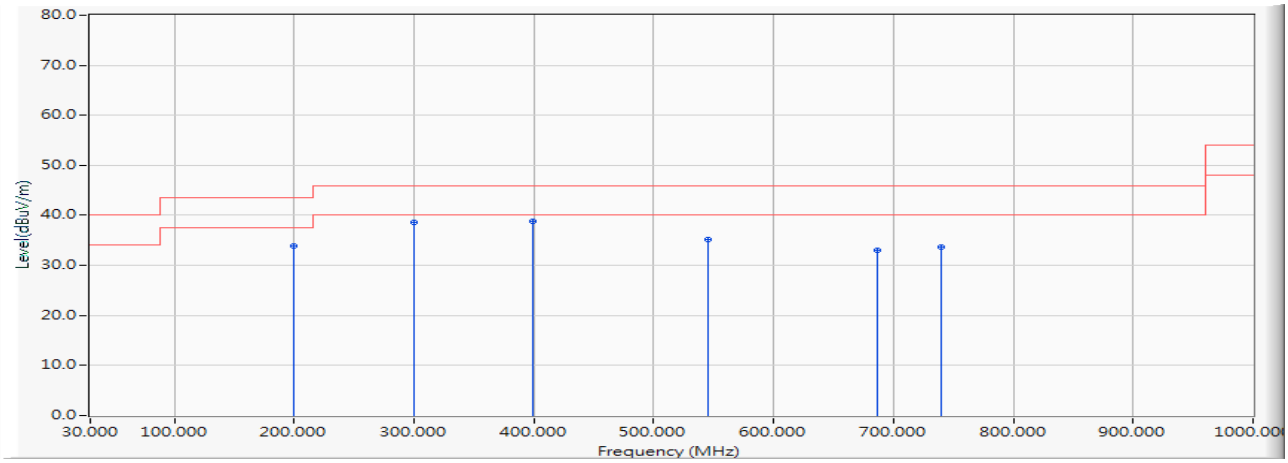
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		134.029	-16.681	51.049	34.368	-9.132	43.500	QUASIPEAK
2		368.797	-12.446	51.493	39.046	-6.954	46.000	QUASIPEAK
3		498.130	-10.992	46.521	35.529	-10.471	46.000	QUASIPEAK
4	*	593.725	-6.840	46.198	39.358	-6.642	46.000	QUASIPEAK
5		700.565	-9.112	45.198	36.086	-9.914	46.000	QUASIPEAK
6		796.159	-8.795	44.097	35.302	-10.698	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11a_6Mbps)(5600MHz)

Vertical



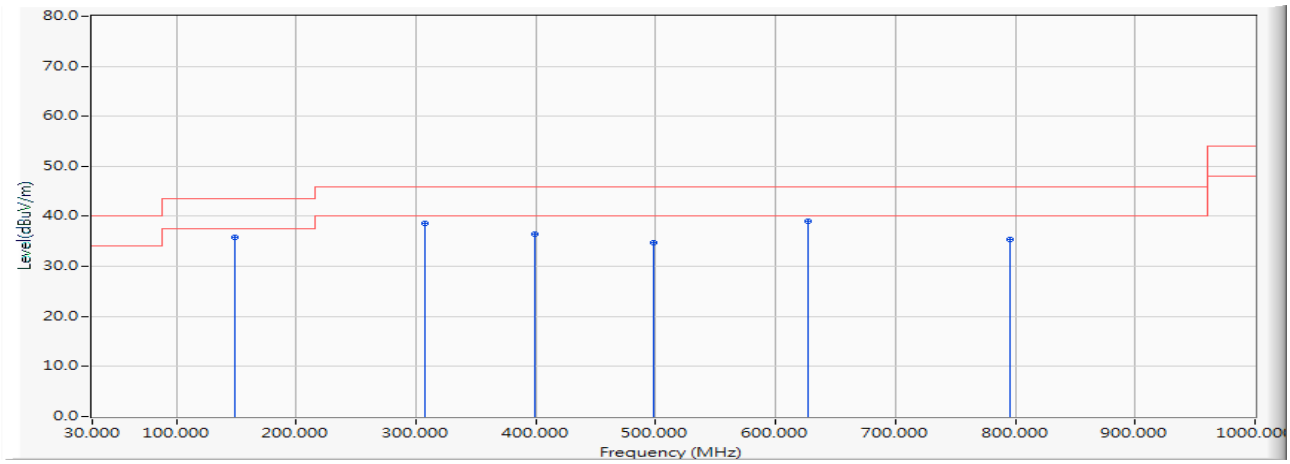
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		200.101	-18.131	52.016	33.885	-9.615	43.500	QUASIPEAK
2		299.913	-14.773	53.487	38.713	-7.287	46.000	QUASIPEAK
3	*	399.725	-13.696	52.496	38.800	-7.200	46.000	QUASIPEAK
4		545.928	-11.130	46.233	35.103	-10.897	46.000	QUASIPEAK
5		686.507	-9.214	42.163	32.949	-13.051	46.000	QUASIPEAK
6		739.928	-5.486	39.163	33.678	-12.322	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11a_6Mbps)(5785MHz)

Horizontal



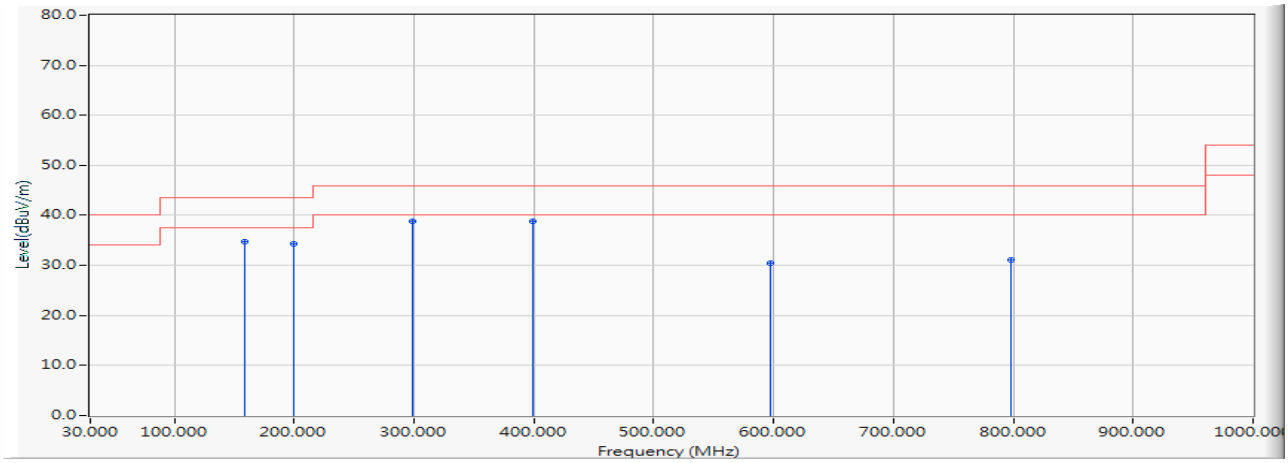
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		149.493	-19.716	55.493	35.777	-7.723	43.500	QUASIPEAK
2		306.942	-14.497	53.197	38.701	-7.299	46.000	QUASIPEAK
3		399.725	-13.696	50.133	36.437	-9.563	46.000	QUASIPEAK
4		498.130	-10.992	45.744	34.752	-11.248	46.000	QUASIPEAK
5	*	627.464	-8.333	47.326	38.993	-7.007	46.000	QUASIPEAK
6		796.159	-8.795	44.238	35.443	-10.557	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11a_6Mbps)(5785MHz)

Vertical



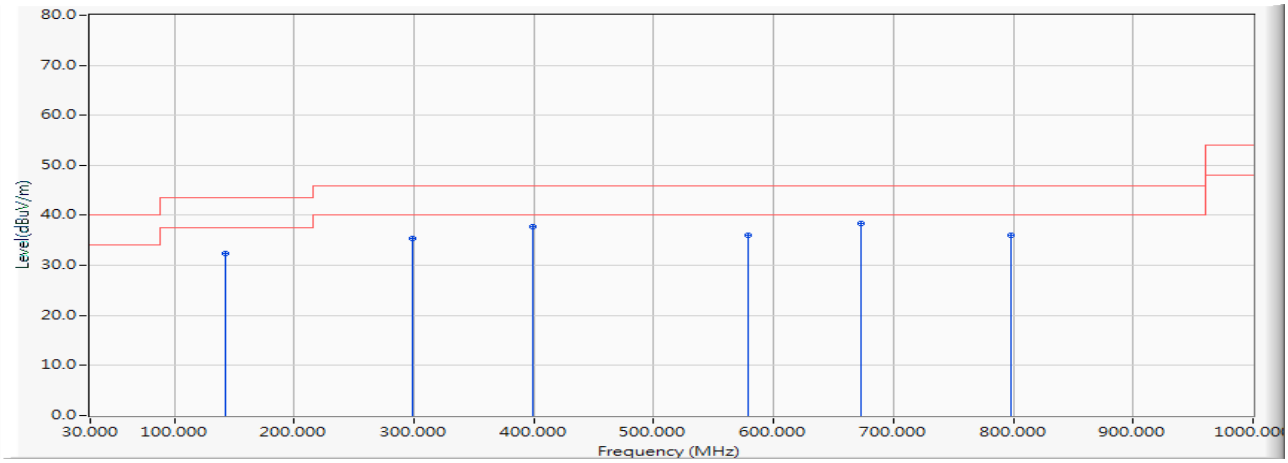
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		159.333	-20.686	55.412	34.726	-8.774	43.500	QUASIPEAK
2		200.101	-18.131	52.496	34.365	-9.135	43.500	QUASIPEAK
3		298.507	-15.074	53.878	38.804	-7.196	46.000	QUASIPEAK
4	*	399.725	-13.696	52.569	38.873	-7.127	46.000	QUASIPEAK
5		597.942	-6.648	37.193	30.546	-15.454	46.000	QUASIPEAK
6		797.565	-8.821	39.998	31.176	-14.824	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5200MHz)

Horizontal



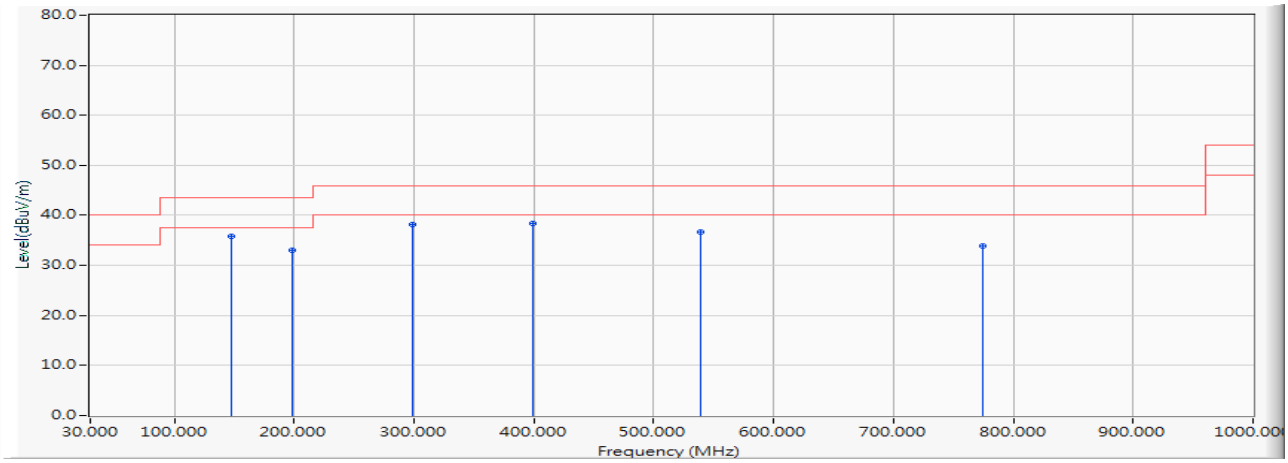
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		142.464	-18.156	50.496	32.339	-11.161	43.500	QUASIPEAK
2		298.507	-15.074	50.446	35.372	-10.628	46.000	QUASIPEAK
3		399.725	-13.696	51.493	37.797	-8.203	46.000	QUASIPEAK
4		578.261	-7.732	43.870	36.138	-9.862	46.000	QUASIPEAK
5	*	672.449	-9.534	47.879	38.345	-7.655	46.000	QUASIPEAK
6		797.565	-8.821	44.913	36.091	-9.909	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5200MHz)

Vertical



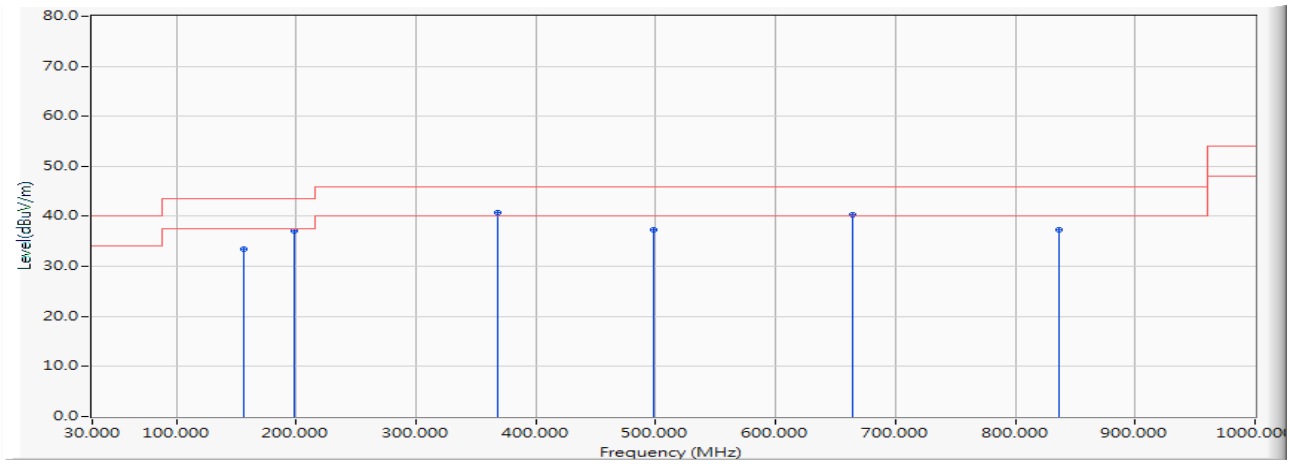
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		148.087	-19.408	55.193	35.785	-7.715	43.500	QUASIPEAK
2		198.696	-18.197	51.223	33.025	-10.475	43.500	QUASIPEAK
3		298.507	-15.074	53.169	38.095	-7.905	46.000	QUASIPEAK
4	*	399.725	-13.696	52.140	38.444	-7.556	46.000	QUASIPEAK
5		538.899	-11.393	48.153	36.761	-9.239	46.000	QUASIPEAK
6		775.072	-8.311	42.198	33.887	-12.113	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5280MHz)

Horizontal



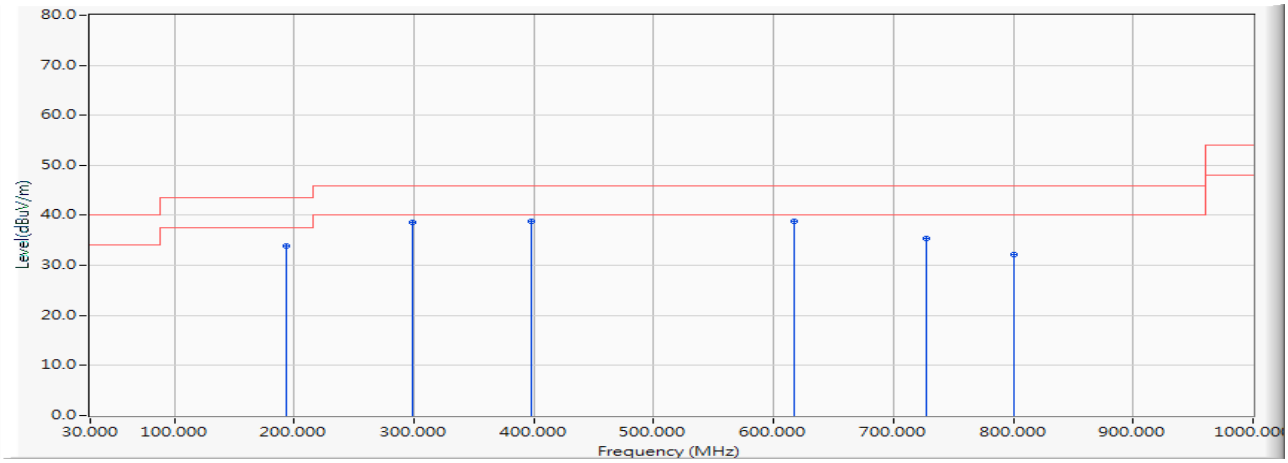
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.522	-20.425	53.846	33.421	-10.079	43.500	QUASIPEAK
2		198.696	-18.197	55.198	37.000	-6.500	43.500	QUASIPEAK
3	*	368.797	-12.446	53.167	40.720	-5.280	46.000	QUASIPEAK
4		498.130	-10.992	48.216	37.224	-8.776	46.000	QUASIPEAK
5		664.014	-9.866	50.269	40.402	-5.598	46.000	QUASIPEAK
6		836.928	-8.432	45.823	37.391	-8.609	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5280MHz)

Vertical



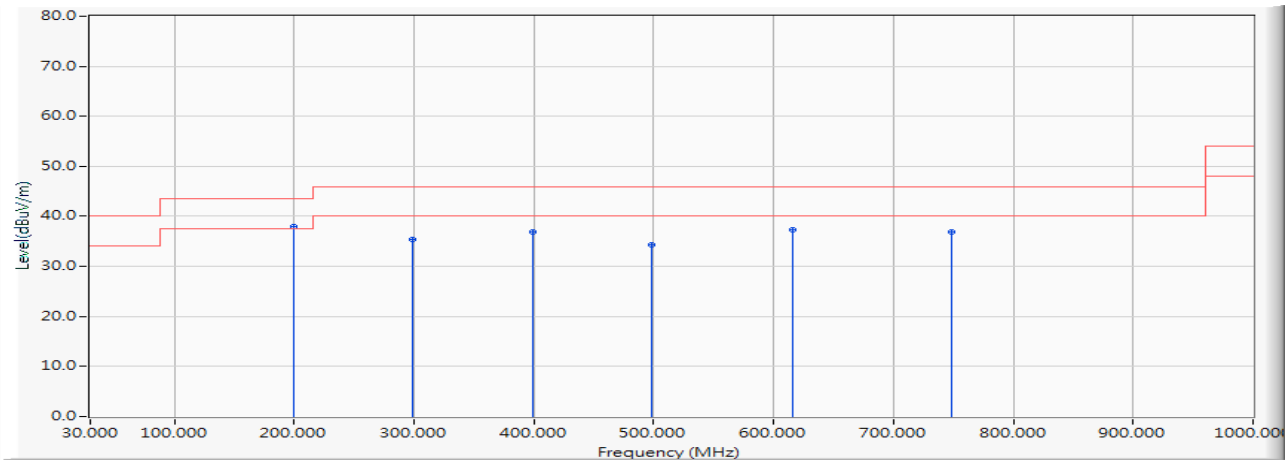
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		193.072	-18.541	52.498	33.958	-9.542	43.500	QUASIPEAK
2		298.507	-15.074	53.630	38.556	-7.444	46.000	QUASIPEAK
3	*	398.319	-13.589	52.411	38.822	-7.178	46.000	QUASIPEAK
4		617.623	-7.855	46.615	38.760	-7.240	46.000	QUASIPEAK
5		727.275	-7.659	42.988	35.329	-10.671	46.000	QUASIPEAK
6		800.377	-8.870	41.006	32.136	-13.864	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5600MHz)

Horizontal



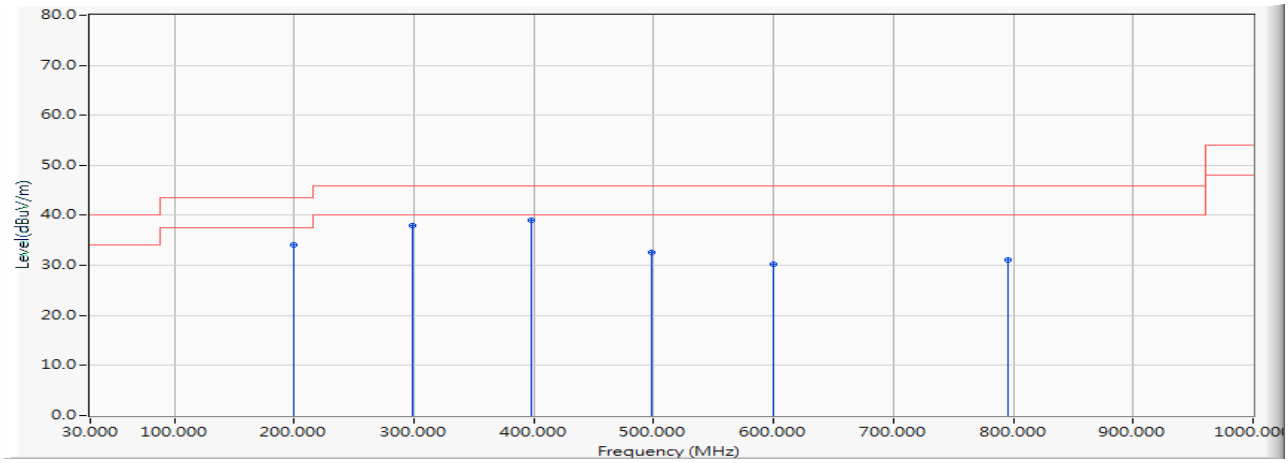
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	200.101	-18.131	56.006	37.875	-5.625	43.500	QUASIPEAK
2		298.507	-15.074	50.496	35.422	-10.578	46.000	QUASIPEAK
3		399.725	-13.696	50.488	36.792	-9.208	46.000	QUASIPEAK
4		498.130	-10.992	45.365	34.373	-11.627	46.000	QUASIPEAK
5		616.217	-7.745	45.093	37.347	-8.653	46.000	QUASIPEAK
6		748.362	-6.369	43.198	36.829	-9.171	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5600MHz)

Vertical



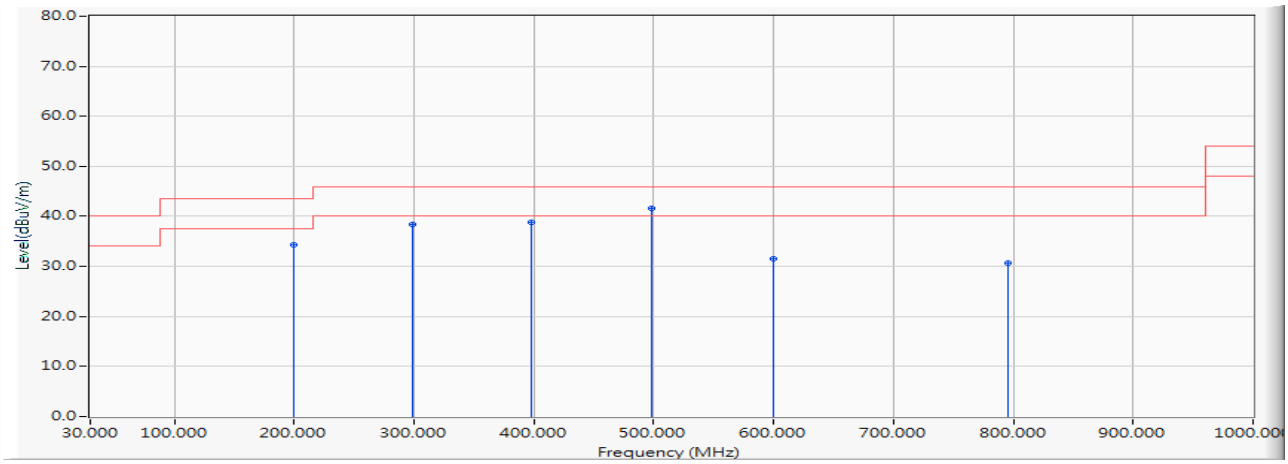
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		200.101	-18.131	52.168	34.037	-9.463	43.500	QUASIPEAK
2		298.507	-15.074	53.063	37.989	-8.011	46.000	QUASIPEAK
3	*	398.319	-13.589	52.698	39.109	-6.891	46.000	QUASIPEAK
4		498.130	-10.992	43.562	32.570	-13.430	46.000	QUASIPEAK
5		599.348	-6.581	36.849	30.268	-15.732	46.000	QUASIPEAK
6		796.159	-8.795	39.853	31.058	-14.942	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

Horizontal



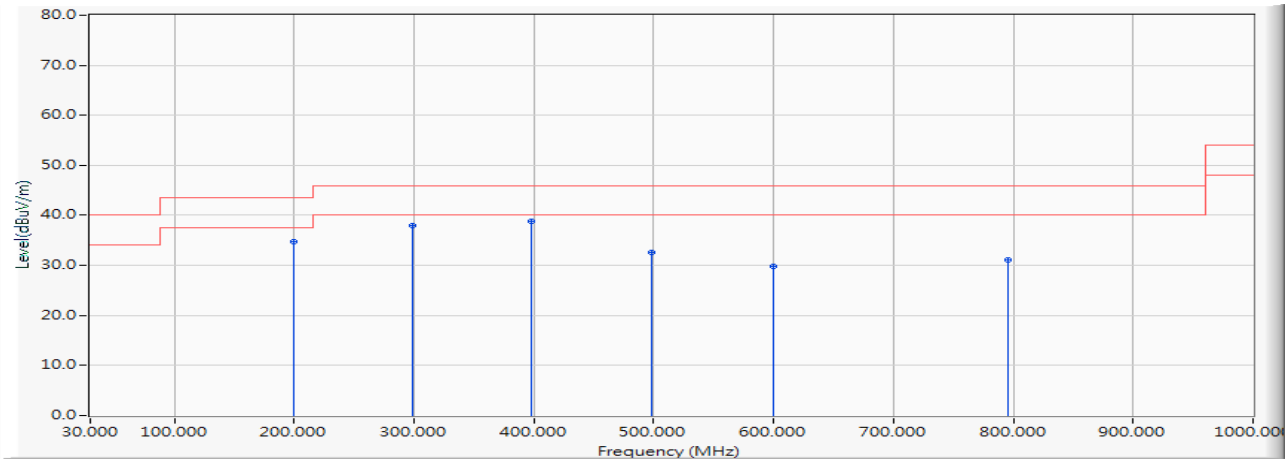
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		200.101	-18.131	52.496	34.365	-9.135	43.500	QUASIPEAK
2		298.507	-15.074	53.496	38.422	-7.578	46.000	QUASIPEAK
3		398.319	-13.589	52.498	38.909	-7.091	46.000	QUASIPEAK
4	*	498.130	-10.992	52.698	41.706	-4.294	46.000	QUASIPEAK
5		599.348	-6.581	38.198	31.617	-14.383	46.000	QUASIPEAK
6		796.159	-8.795	39.487	30.692	-15.308	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

Vertical



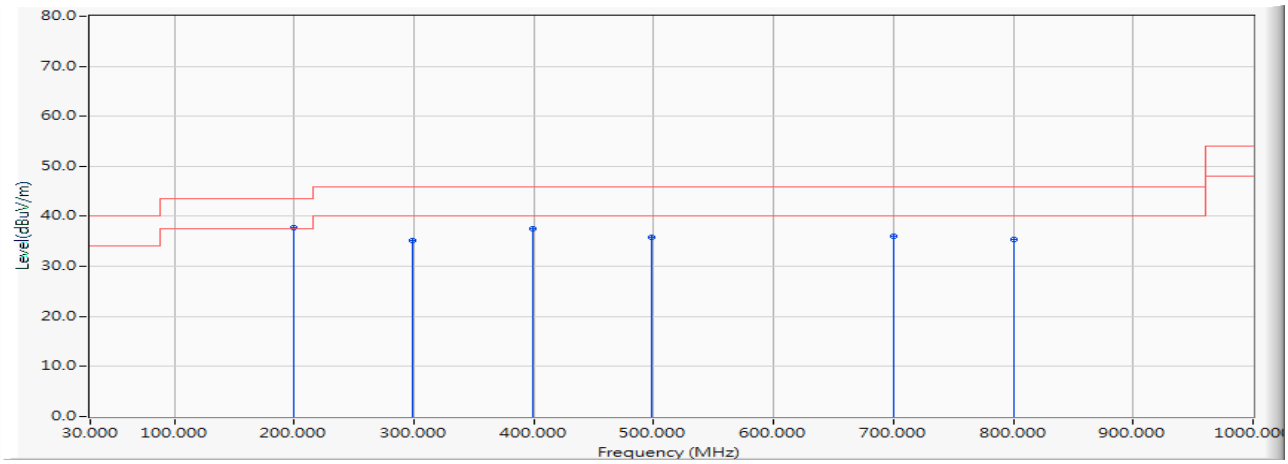
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		200.101	-18.131	52.846	34.715	-8.785	43.500	QUASIPEAK
2		298.507	-15.074	53.049	37.975	-8.025	46.000	QUASIPEAK
3	*	398.319	-13.589	52.498	38.909	-7.091	46.000	QUASIPEAK
4		498.130	-10.992	43.562	32.570	-13.430	46.000	QUASIPEAK
5		599.348	-6.581	36.489	29.908	-16.092	46.000	QUASIPEAK
6		796.159	-8.795	39.816	31.021	-14.979	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Horizontal



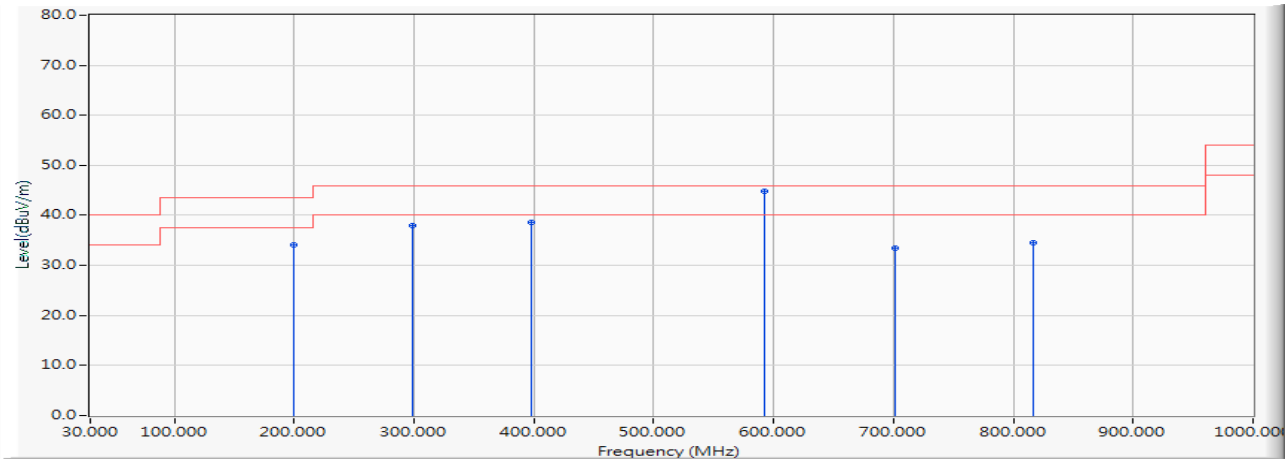
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	200.101	-18.131	55.934	37.803	-5.697	43.500	QUASIPEAK
2		298.507	-15.074	50.166	35.092	-10.908	46.000	QUASIPEAK
3		399.725	-13.696	51.163	37.467	-8.533	46.000	QUASIPEAK
4		498.130	-10.992	46.836	35.844	-10.156	46.000	QUASIPEAK
5		700.565	-9.112	45.223	36.111	-9.889	46.000	QUASIPEAK
6		800.377	-8.870	44.198	35.328	-10.672	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Vertical



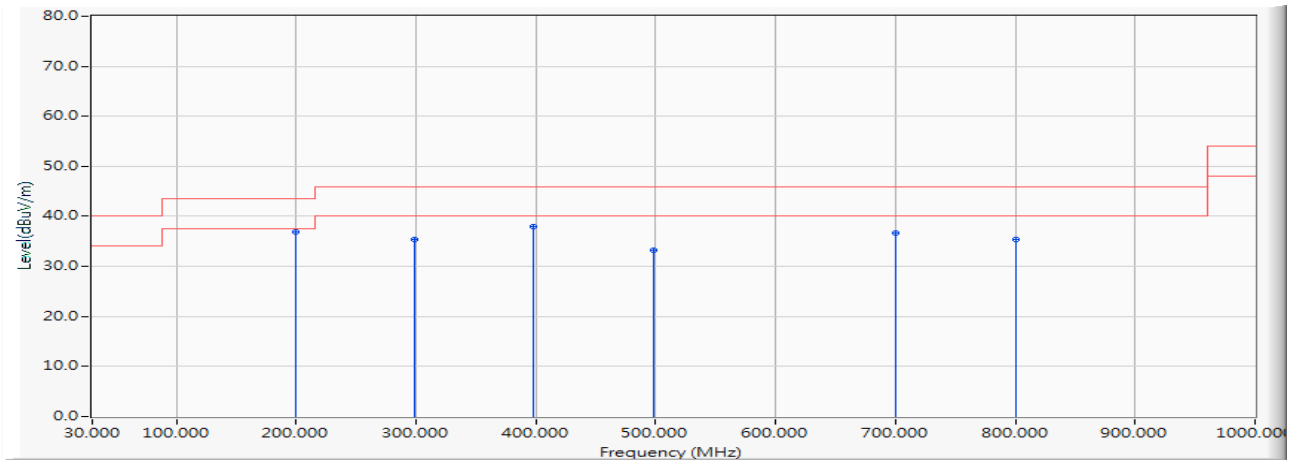
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		200.101	-18.131	52.263	34.132	-9.368	43.500	QUASIPEAK
2		298.507	-15.074	53.136	38.062	-7.938	46.000	QUASIPEAK
3		398.319	-13.589	52.269	38.680	-7.320	46.000	QUASIPEAK
4	*	592.319	-6.903	51.638	44.735	-1.265	46.000	QUASIPEAK
5		701.971	-9.100	42.553	33.454	-12.546	46.000	QUASIPEAK
6		817.246	-8.958	43.391	34.433	-11.567	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps)(5230MHz)

Horizontal



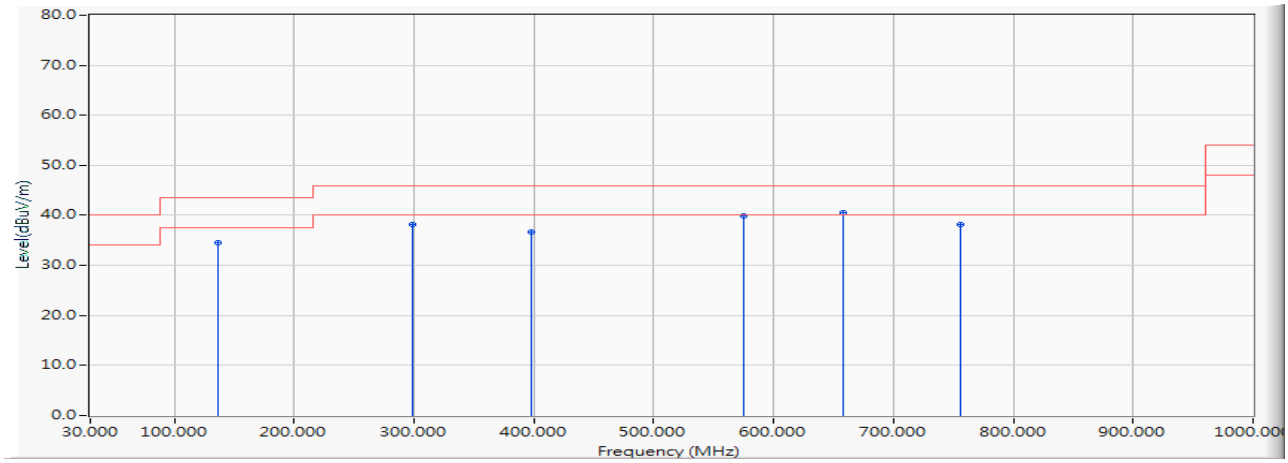
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	200.101	-18.131	54.996	36.865	-6.635	43.500	QUASIPEAK
2		298.507	-15.074	50.479	35.405	-10.595	46.000	QUASIPEAK
3		398.319	-13.589	51.496	37.907	-8.093	46.000	QUASIPEAK
4		498.130	-10.992	44.286	33.294	-12.706	46.000	QUASIPEAK
5		700.565	-9.112	45.822	36.710	-9.290	46.000	QUASIPEAK
6		800.377	-8.870	44.196	35.326	-10.674	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (5230MHz)

Vertical



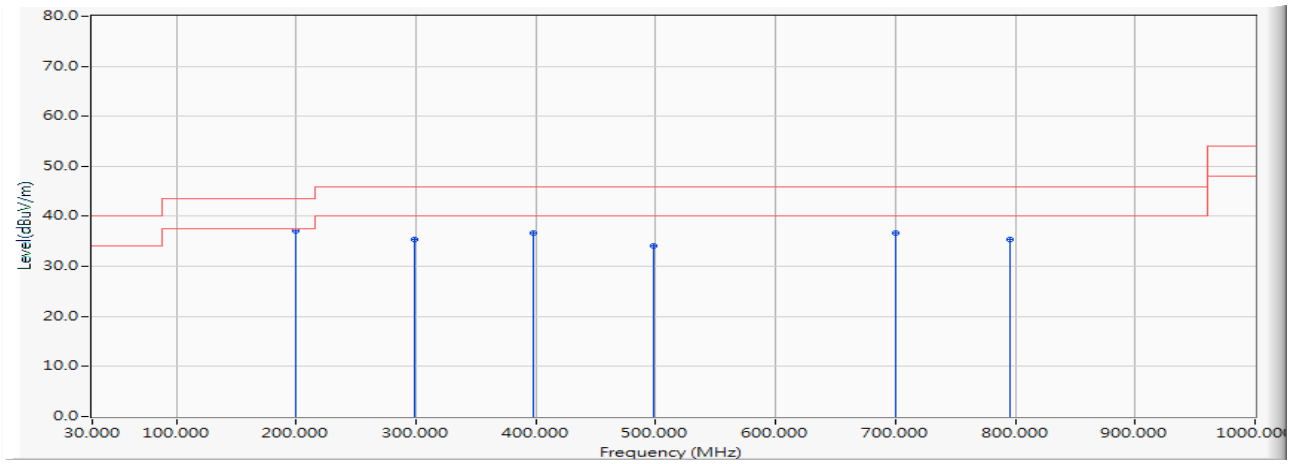
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		136.841	-17.121	51.553	34.433	-9.067	43.500	QUASIPEAK
2		298.507	-15.074	53.198	38.124	-7.876	46.000	QUASIPEAK
3		398.319	-13.589	50.179	36.590	-9.410	46.000	QUASIPEAK
4		575.449	-8.160	47.955	39.794	-6.206	46.000	QUASIPEAK
5	*	658.391	-9.908	50.499	40.590	-5.410	46.000	QUASIPEAK
6		755.391	-7.159	45.368	38.210	-7.790	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (5310MHz)

Horizontal



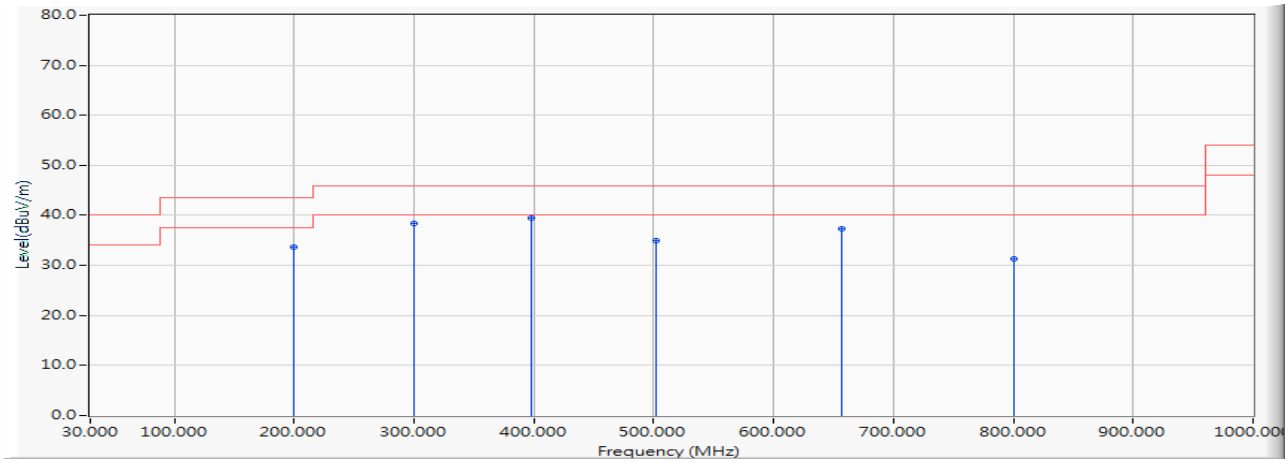
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	200.101	-18.131	55.198	37.067	-6.433	43.500	QUASIPEAK
2		298.507	-15.074	50.499	35.425	-10.575	46.000	QUASIPEAK
3		398.319	-13.589	50.212	36.623	-9.377	46.000	QUASIPEAK
4		498.130	-10.992	45.093	34.101	-11.899	46.000	QUASIPEAK
5		700.565	-9.112	45.884	36.772	-9.228	46.000	QUASIPEAK
6		796.159	-8.795	44.135	35.340	-10.660	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (5310MHz)

Vertical



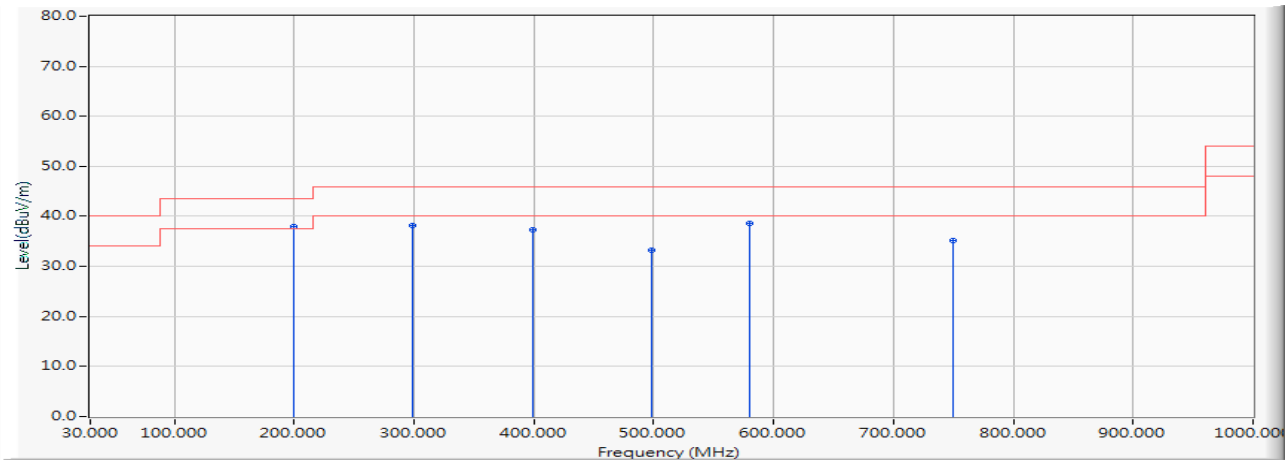
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		200.101	-18.131	51.846	33.715	-9.785	43.500	QUASIPEAK
2		299.913	-14.773	53.144	38.370	-7.630	46.000	QUASIPEAK
3	*	398.319	-13.589	53.146	39.557	-6.443	46.000	QUASIPEAK
4		502.348	-10.910	45.936	35.026	-10.974	46.000	QUASIPEAK
5		656.986	-9.813	47.183	37.370	-8.630	46.000	QUASIPEAK
6		800.377	-8.870	40.266	31.396	-14.604	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (5590MHz)

Horizontal



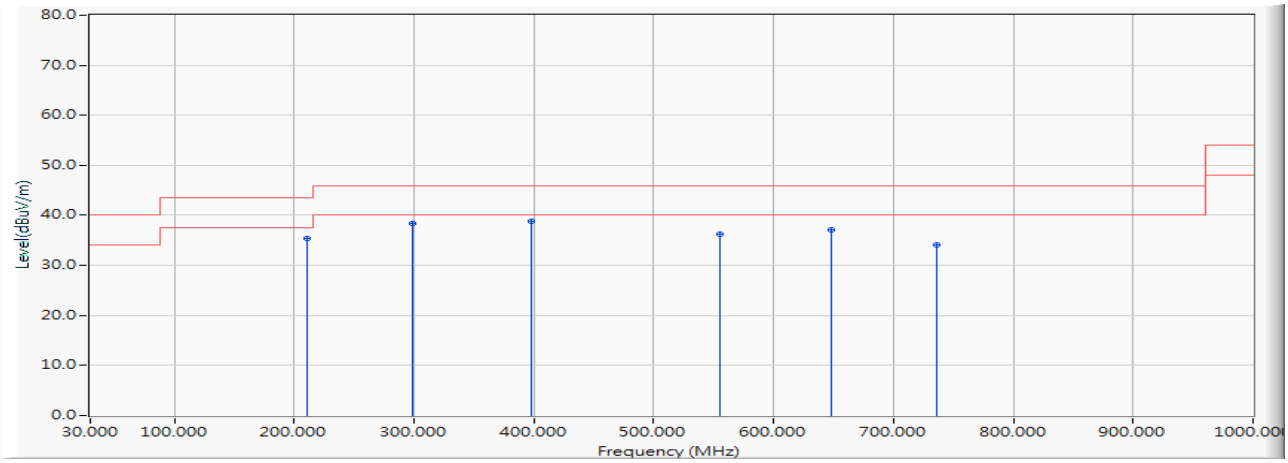
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	200.101	-18.131	56.198	38.067	-5.433	43.500	QUASIPEAK
2		298.507	-15.074	53.169	38.095	-7.905	46.000	QUASIPEAK
3		399.725	-13.696	51.069	37.373	-8.627	46.000	QUASIPEAK
4		498.130	-10.992	44.269	33.277	-12.723	46.000	QUASIPEAK
5		579.667	-7.518	46.185	38.667	-7.333	46.000	QUASIPEAK
6		749.768	-6.519	41.693	35.174	-10.826	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (5590MHz)

Vertical



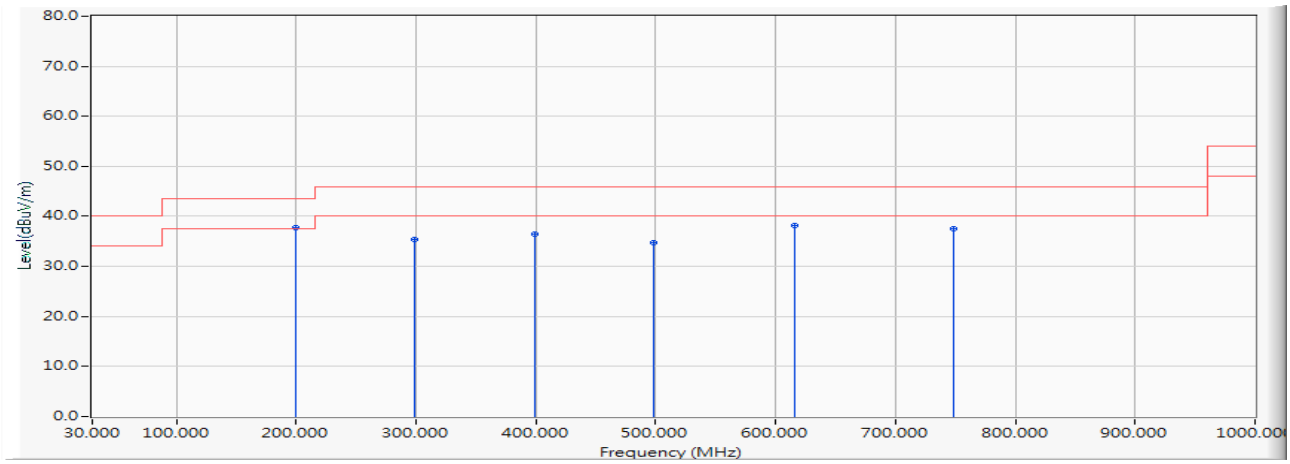
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		211.348	-18.181	53.496	35.314	-8.186	43.500	QUASIPEAK
2		298.507	-15.074	53.490	38.416	-7.584	46.000	QUASIPEAK
3	*	398.319	-13.589	52.490	38.901	-7.099	46.000	QUASIPEAK
4		555.768	-10.689	46.966	36.277	-9.723	46.000	QUASIPEAK
5		648.551	-9.245	46.293	37.048	-8.952	46.000	QUASIPEAK
6		735.710	-6.185	40.193	34.008	-11.992	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (5710MHz)

Horizontal



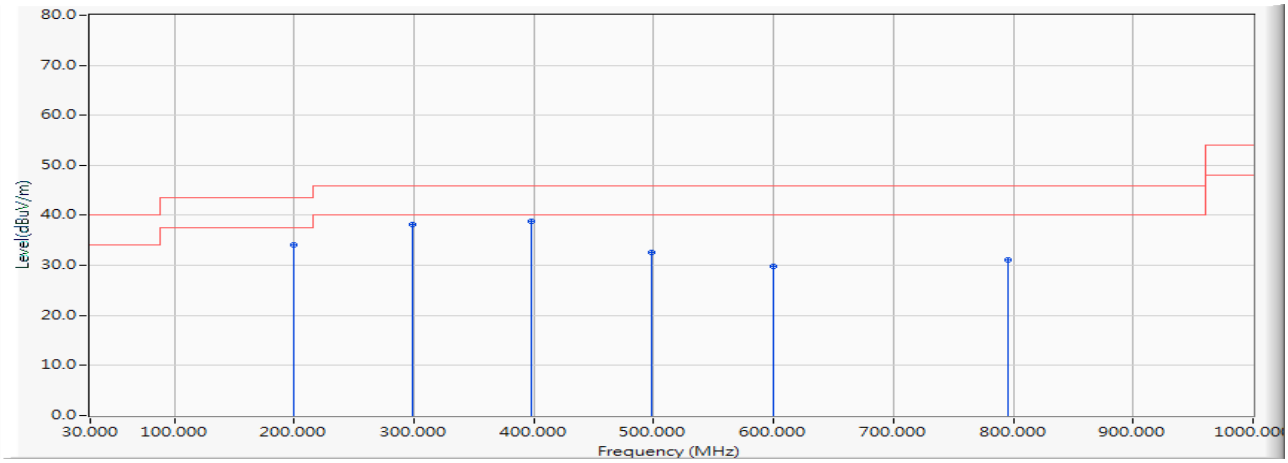
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	200.101	-18.131	55.930	37.799	-5.701	43.500	QUASIPEAK
2		298.507	-15.074	50.496	35.422	-10.578	46.000	QUASIPEAK
3		399.725	-13.696	50.160	36.464	-9.536	46.000	QUASIPEAK
4		498.130	-10.992	45.794	34.802	-11.198	46.000	QUASIPEAK
5		616.217	-7.745	45.816	38.070	-7.930	46.000	QUASIPEAK
6		748.362	-6.369	43.813	37.444	-8.556	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (5710MHz)

Vertical



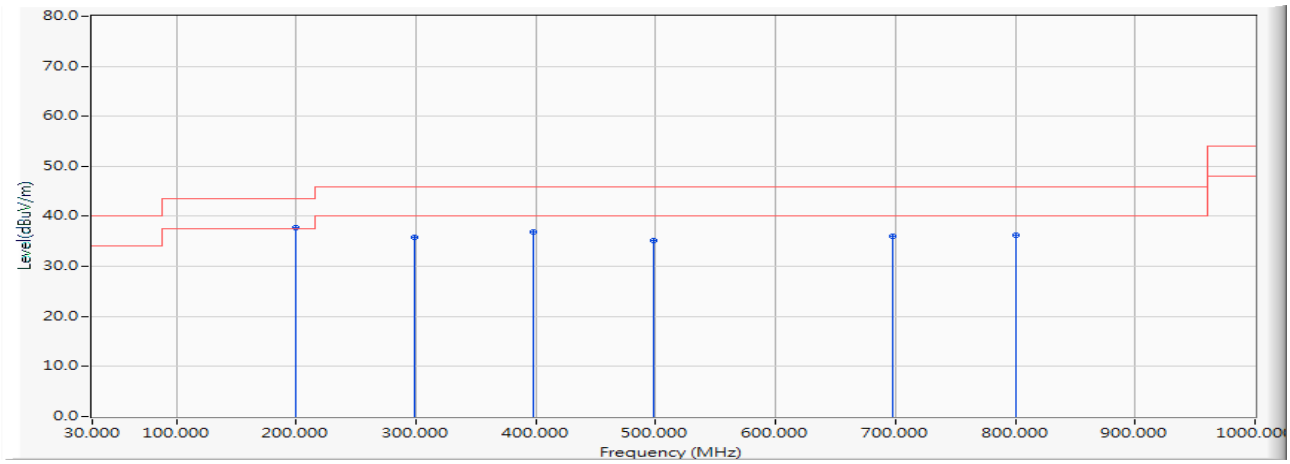
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		200.101	-18.131	52.164	34.033	-9.467	43.500	QUASIPEAK
2		298.507	-15.074	53.146	38.072	-7.928	46.000	QUASIPEAK
3	*	398.319	-13.589	52.498	38.909	-7.091	46.000	QUASIPEAK
4		498.130	-10.992	43.659	32.667	-13.333	46.000	QUASIPEAK
5		599.348	-6.581	36.499	29.918	-16.082	46.000	QUASIPEAK
6		796.159	-8.795	39.836	31.041	-14.959	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Flat Panel Detector
Test Item : General Radiated Emission
Test Date : 2019/10/03
Test Mode : Mode 2 SISO B: Transmit (802.11n-40BW_15Mbps) (5795MHz)

Horizontal



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	200.101	-18.131	55.846	37.715	-5.785	43.500	QUASIPEAK
2		298.507	-15.074	50.849	35.775	-10.225	46.000	QUASIPEAK
3		398.319	-13.589	50.496	36.907	-9.093	46.000	QUASIPEAK
4		498.130	-10.992	46.187	35.195	-10.805	46.000	QUASIPEAK
5		697.754	-9.148	45.198	36.049	-9.951	46.000	QUASIPEAK
6		800.377	-8.870	45.193	36.323	-9.677	46.000	QUASIPEAK

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 emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.