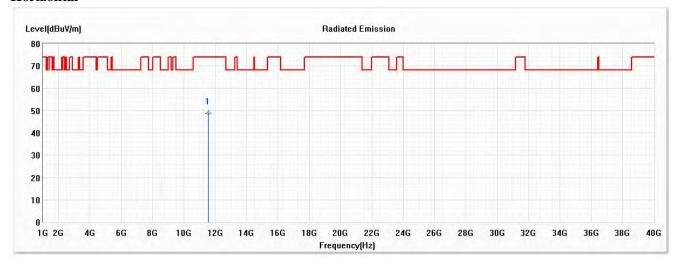


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW\_32.5Mbps) (5775MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					• •
* 1	11550.000	48.76	74.00	-25.24	43.41	5.35	PK

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

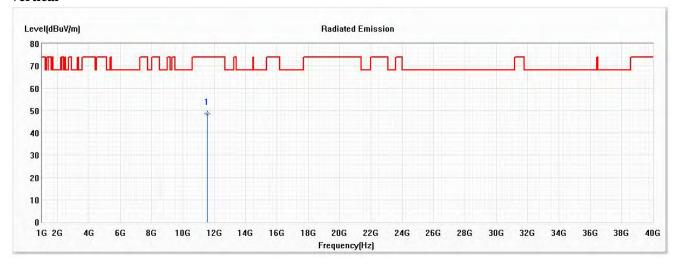


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW\_32.5Mbps) (5775MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$					
* 1	11550.000	48.53	74.00	-25.47	43.18	5.35	PK

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

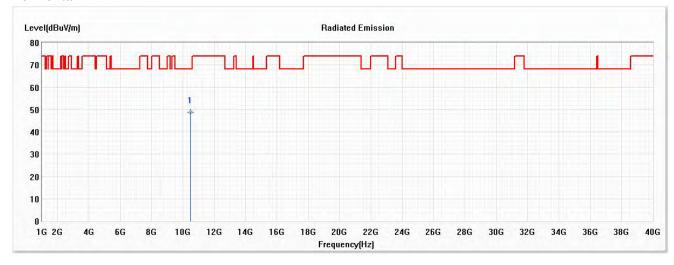


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW\_65Mbps) (5250MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10500.000	48.88	68.22	-19.34	44.26	4.62	PK

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

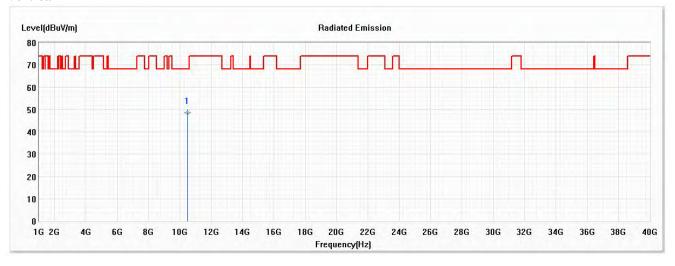


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW\_65Mbps) (5250MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10500.000	48.60	68.22	-19.62	43.98	4.62	PK

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

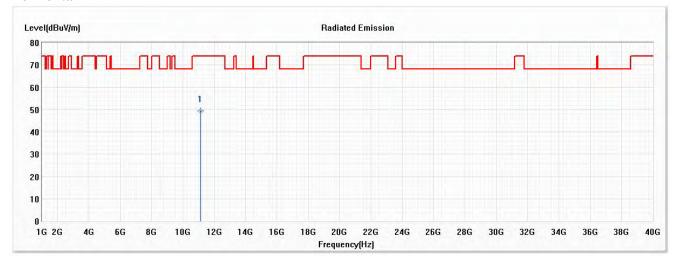


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW\_65Mbps) (5570MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$					
* 1	11140.000	49.37	74.00	-24.63	44.53	4.84	PK

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

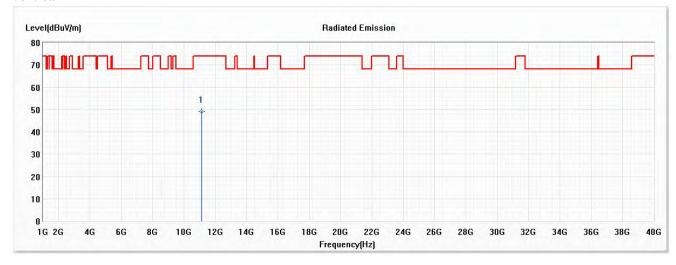


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW\_65Mbps) (5570MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11140.000	49.16	74.00	-24.84	44.32	4.84	PK

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

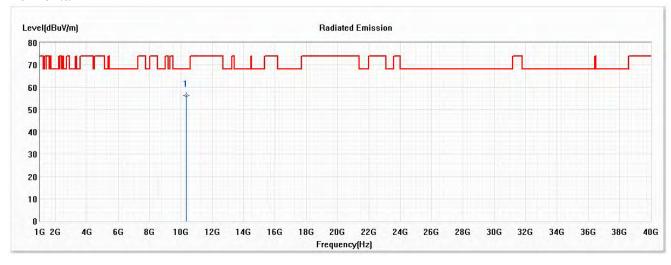


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5180MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10360.000	56.20	68.22	-12.02	51.69	4.51	PK

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

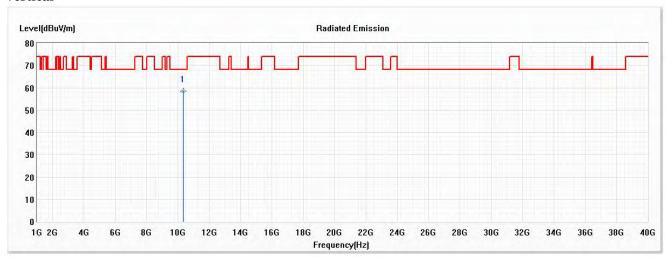


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5180MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10360.000	58.47	68.22	-9.75	53.96	4.51	PK

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

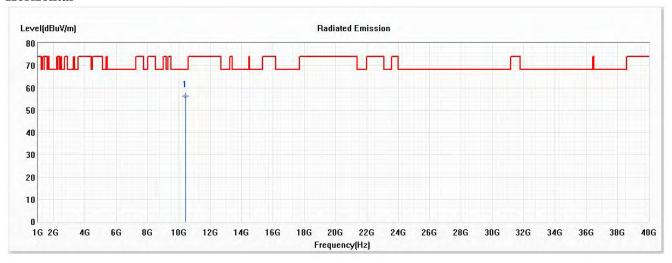


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5200MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					• •
* 1	10400.000	56.34	68.22	-11.88	51.81	4.53	PK

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

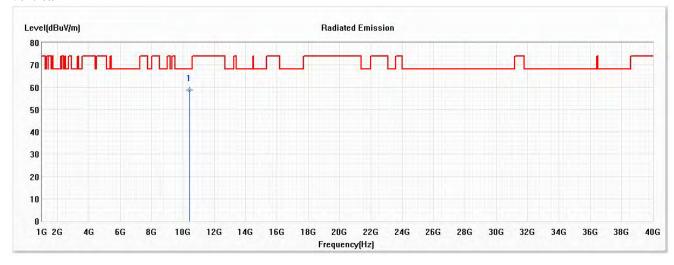


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5200MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10400.000	58.77	68.22	-9.45	54.24	4.53	PK

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

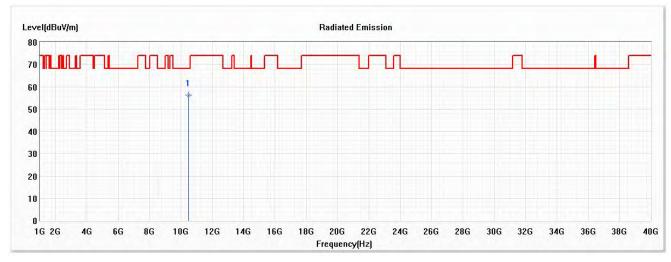


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5240MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10480.000	56.22	68.22	-12.00	51.57	4.65	PK

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

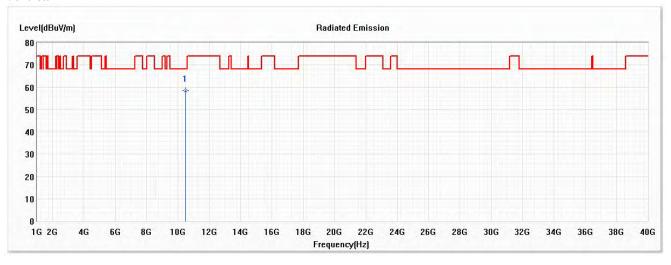


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5240MHz)

## Vertical



No	Frequency (MHz)	Emission Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Reading Level (dBµV)	Correct Factor (dB)	Detector Type
* 1	10480.000	58.50	68.22	-9.72	53.85	4.65	PK

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

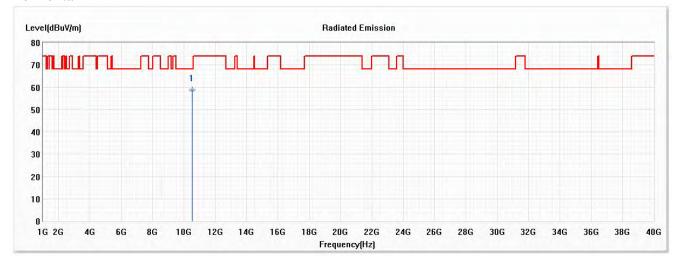


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5260MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10520.000	58.84	68.22	-9.38	54.21	4.63	PK

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

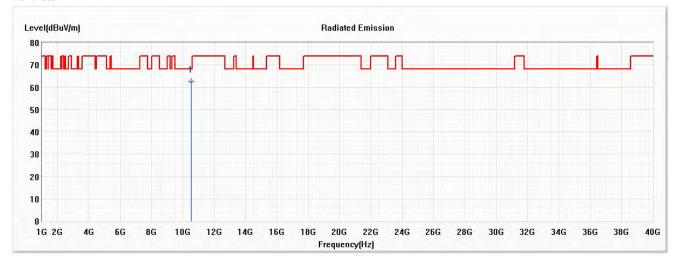


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5260MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10520.000	62.59	68.22	-5.63	57.96	4.63	PK

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

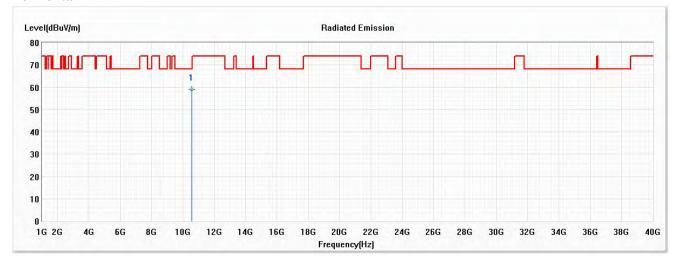


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5280MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10560.000	58.97	68.22	-9.25	54.35	4.62	PK

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

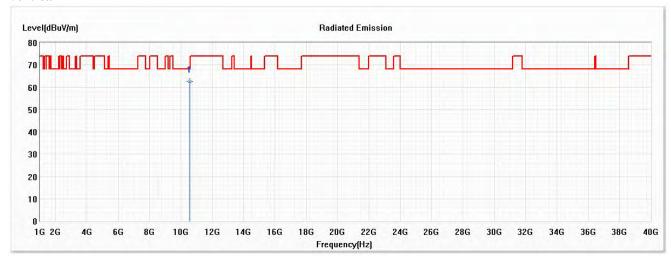


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5280MHz)

## Vertical



No	Frequency (MHz)	Emission Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Reading Level (dBµV)	Correct Factor (dB)	Detector Type
* 1	10560.000	62.69	68.22	-5.53	58.07	4.62	PK

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

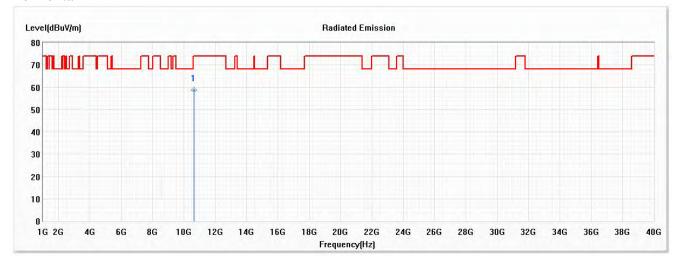


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5320MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10640.000	58.75	74.00	-15.25	54.08	4.67	PK

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

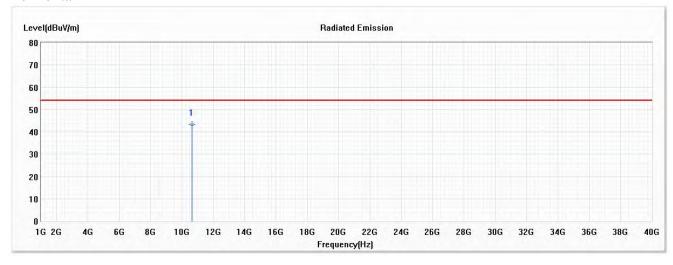


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5320MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	$(dB\mu V/m)$	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$					
* 1	10640.000	43.41	54.00	-10.59	38.74	4.67	AV

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

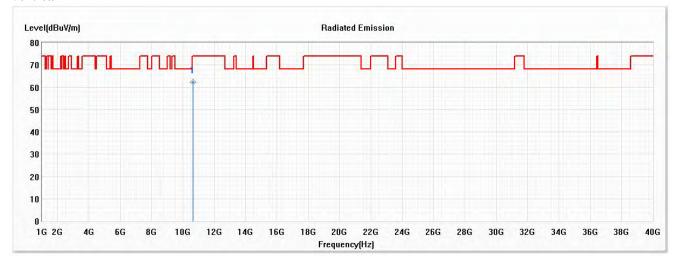


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5320MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10640.000	62.42	74.00	-11.58	57.75	4.67	PK

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

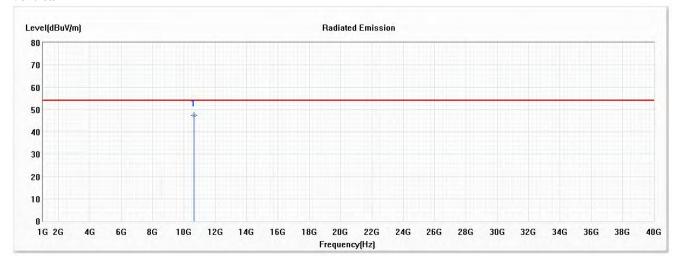


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5320MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10640.000	47.55	54.00	-6.45	42.88	4.67	AV

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

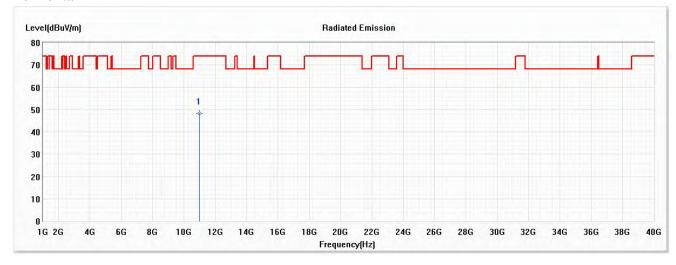


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5500MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11000.000	48.24	74.00	-25.76	43.62	4.62	PK

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

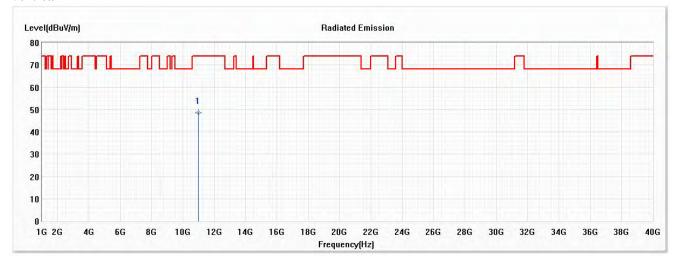


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/002/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5500MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11000.000	48.56	74.00	-25.44	43.94	4.62	PK

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

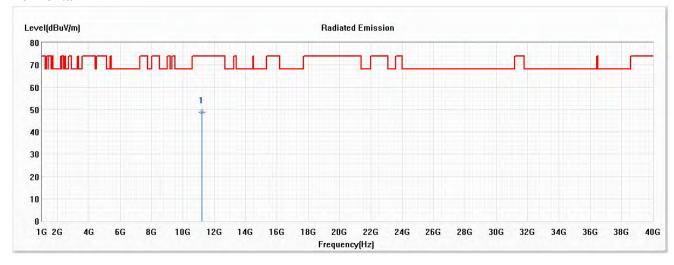


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5600MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11200.000	48.71	74.00	-25.29	43.80	4.91	PK

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

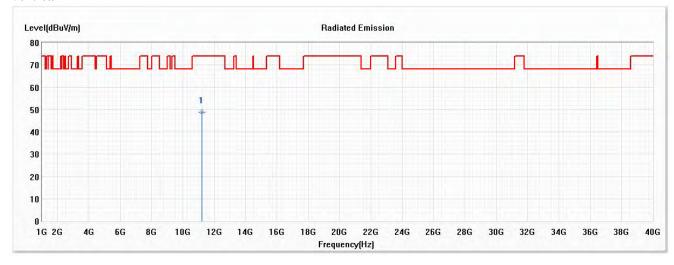


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5600MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11200.000	48.77	74.00	-25.23	43.86	4.91	PK

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

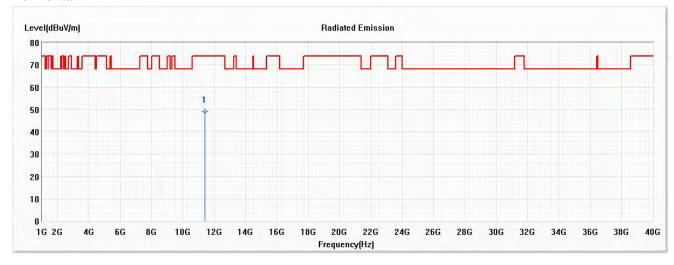


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5700MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11400.000	49.17	74.00	-24.83	44.11	5.06	PK

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

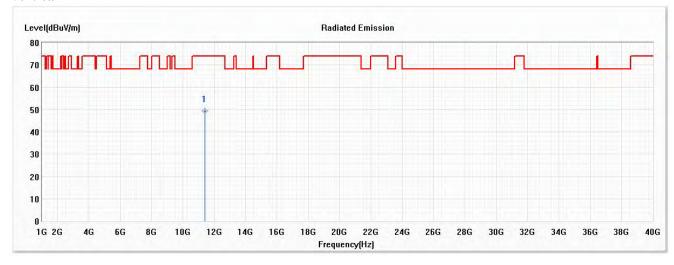


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5700MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11400.000	49.28	74.00	-24.72	44.22	5.06	PK

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

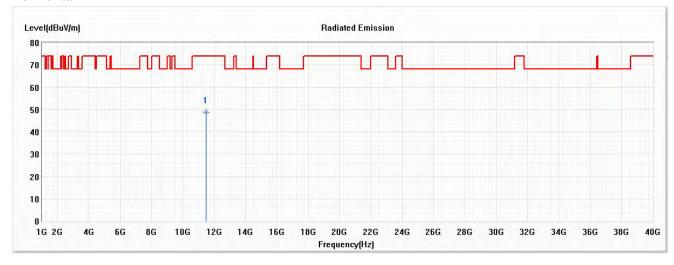


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5745MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11490.000	48.79	74.00	-25.21	43.55	5.24	PK

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

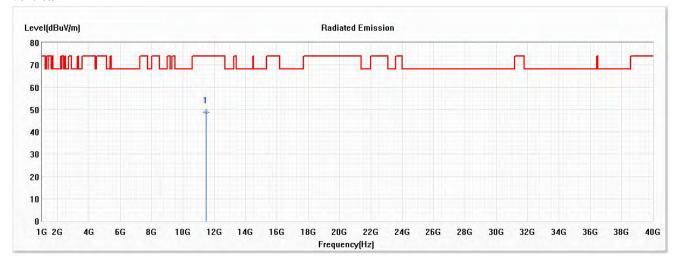


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5745MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	11490.000	48.88	74.00	-25.12	43.64	5.24	PK

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

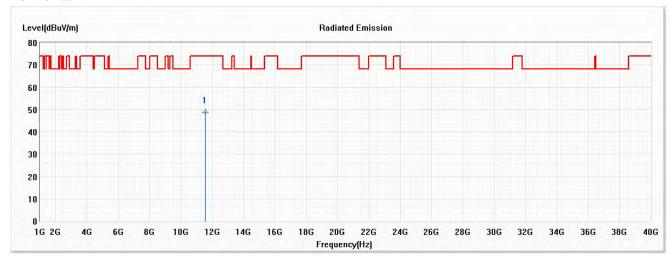


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5785MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	11570.000	48.90	74.00	-25.10	43.51	5.39	PK

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

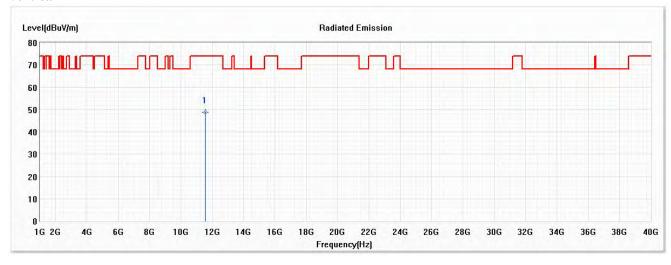


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5785MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11570.000	48.73	74.00	-25.27	43.34	5.39	PK

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

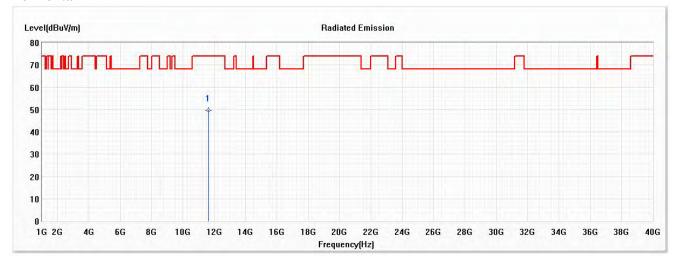


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5825MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11650.000	49.66	74.00	-24.34	44.17	5.49	PK

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

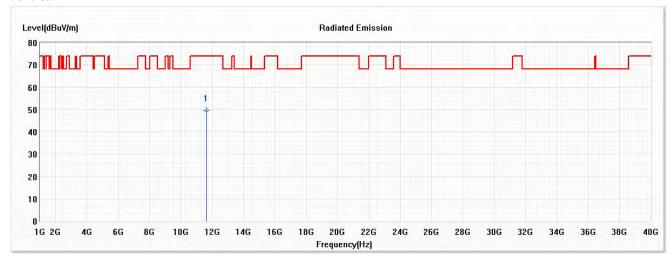


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 10 SISO B: Transmit (802.11a\_6Mbps) (5825MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$					
* 1	11650.000	49.74	74.00	-24.26	44.25	5.49	PK

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

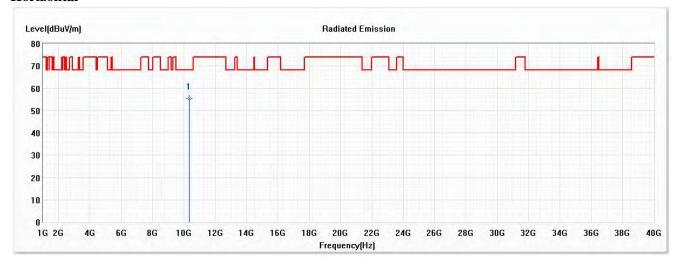


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5180MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10360.000	55.44	68.22	-12.78	50.93	4.51	PK

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

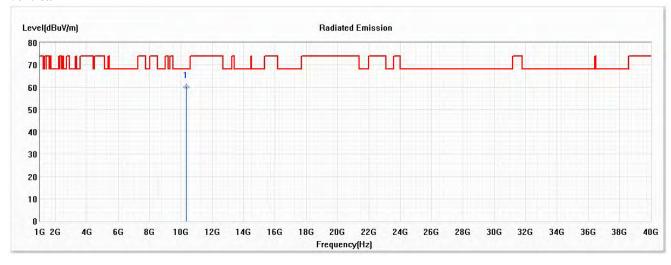


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5180MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$					
* 1	10360.000	60.27	68.22	-7.95	55.76	4.51	PK

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

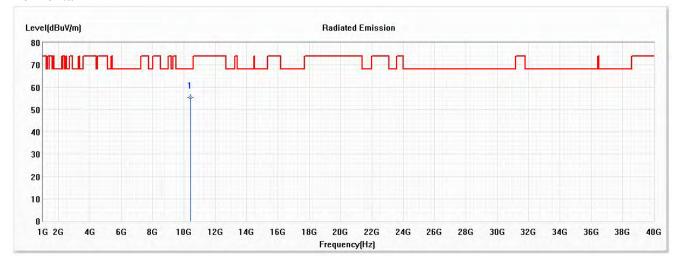


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5200MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10400.000	55.53	68.22	-12.69	51.00	4.53	PK

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

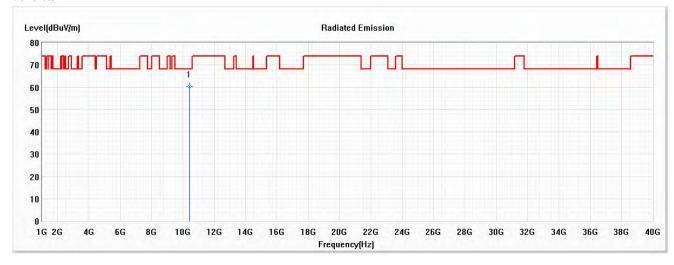


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5200MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10400.000	60.34	68.22	-7.88	55.81	4.53	PK

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

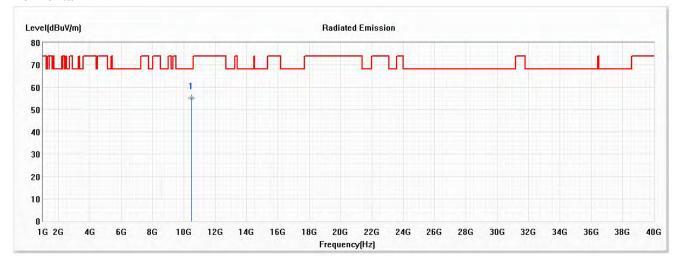


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5240MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10480.000	55.28	68.22	-12.94	50.63	4.65	PK

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

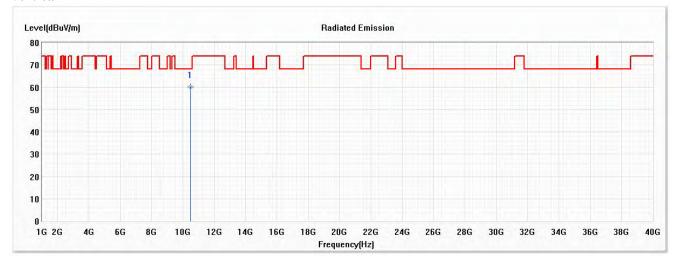


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5240MHz)

### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10480.000	60.16	68.22	-8.06	55.51	4.65	PK

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

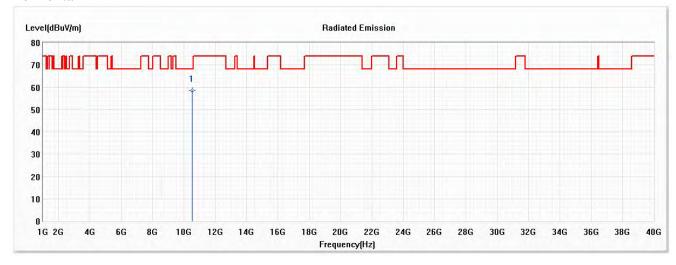


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5260MHz)

### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10520.000	58.60	68.22	-9.62	53.97	4.63	PK

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

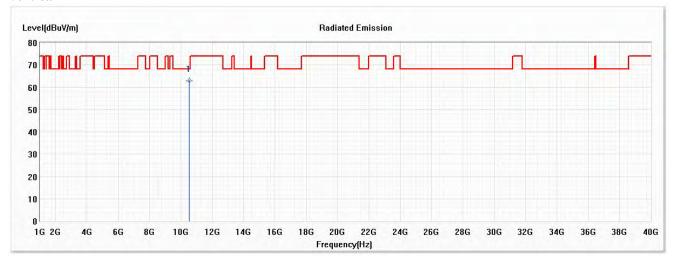


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5260MHz)

### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10520.000	62.99	68.22	-5.23	58.36	4.63	PK

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

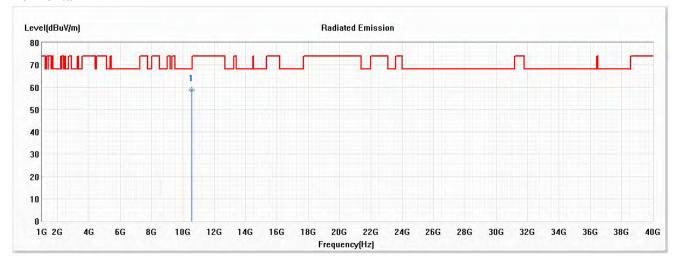


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5280MHz)

### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	10560.000	58.66	68.22	-9.56	54.04	4.62	PK

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

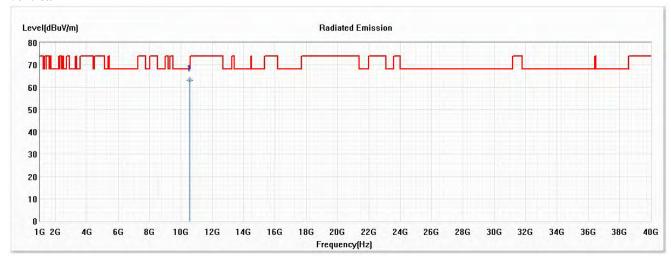


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5280MHz)

### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10560.000	63.04	68.22	-5.18	58.42	4.62	PK

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

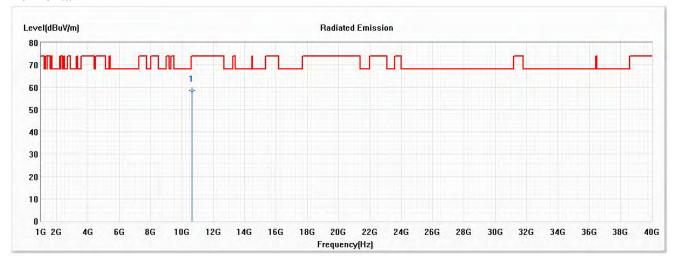


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5320MHz)

### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10640.000	58.47	74.00	-15.53	53.80	4.67	PK

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



Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5320MHz)

### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	10640.000	42.79	54.00	-11.21	38.12	4.67	AV

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

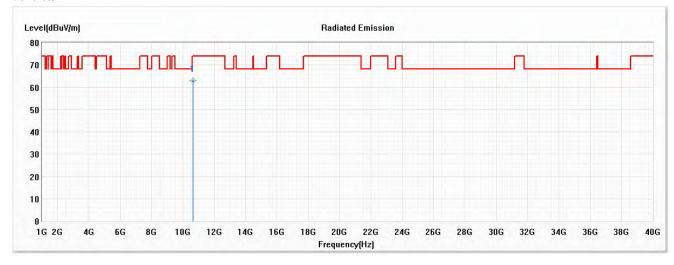


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5320MHz)

### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10640.000	62.82	74.00	-11.18	58.15	4.67	PK

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

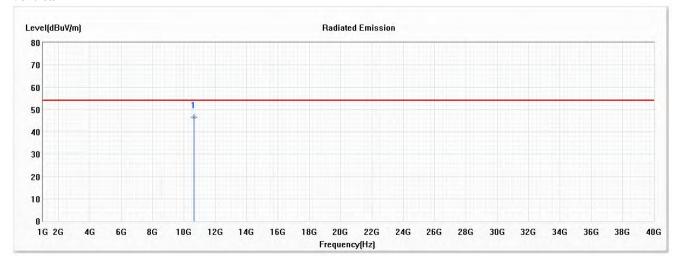


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5320MHz)

### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10640.000	46.61	54.00	-7.39	41.94	4.67	AV

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

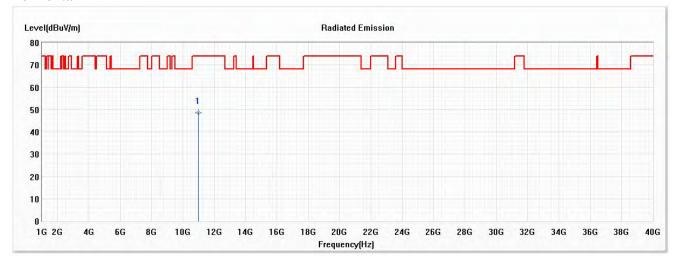


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5500MHz)

### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	11000.000	48.68	74.00	-25.32	44.06	4.62	PK

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

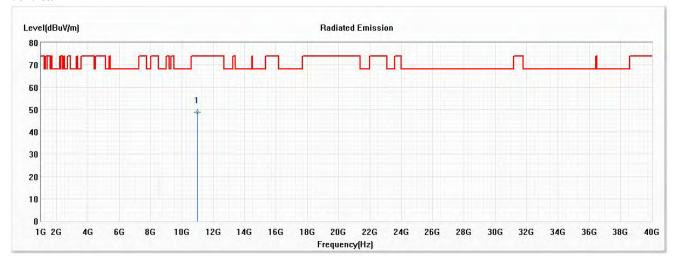


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5500MHz)

### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$	•				
* 1	11000.000	48.85	74.00	-25.15	44.23	4.62	PK

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

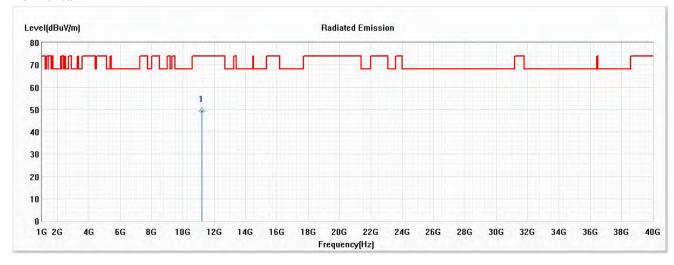


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5600MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11200.000	49.26	74.00	-24.74	44.35	4.91	PK

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

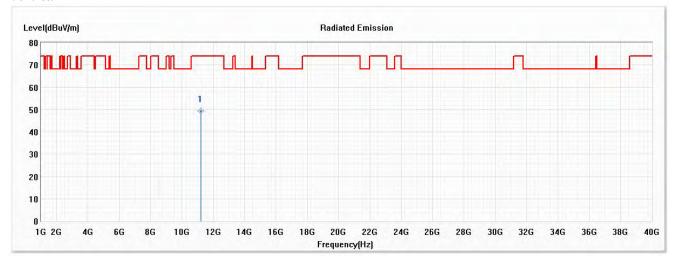


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5600MHz)

### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11200.000	49.37	74.00	-24.63	44.46	4.91	PK

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

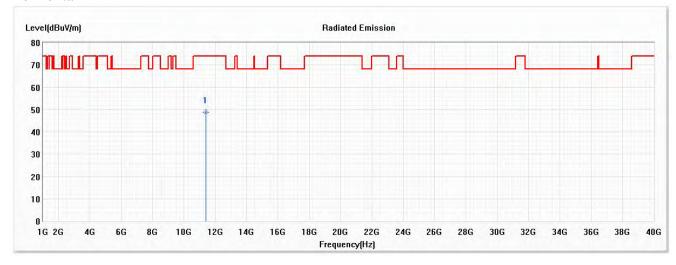


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5700MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11400.000	48.79	74.00	-25.21	43.73	5.06	PK

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

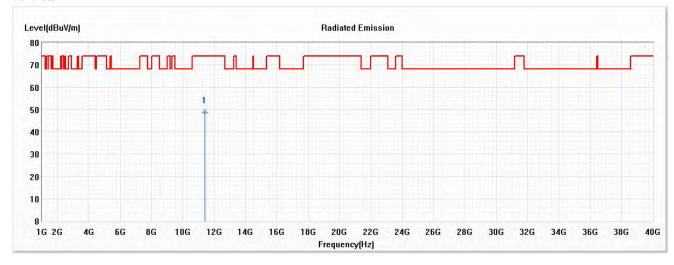


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5700MHz)

### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11400.000	48.88	74.00	-25.12	43.82	5.06	PK

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

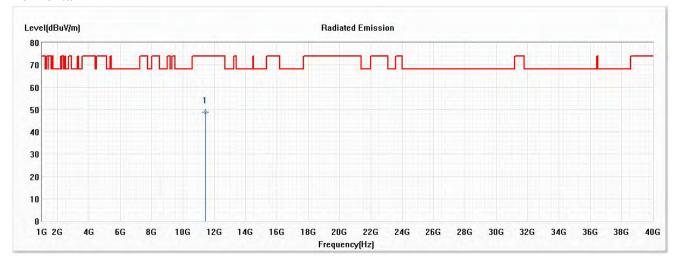


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5720MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11440.000	48.90	74.00	-25.10	43.80	5.10	PK

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

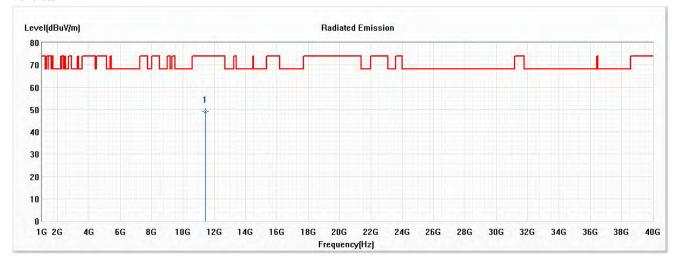


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5720MHz)

### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	11440.000	49.14	74.00	-24.86	44.04	5.10	PK

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

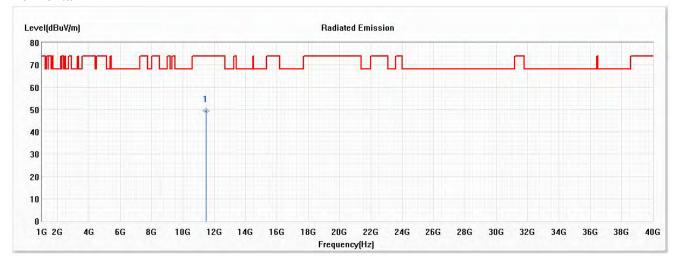


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5745MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11490.000	49.30	74.00	-24.70	44.06	5.24	PK

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

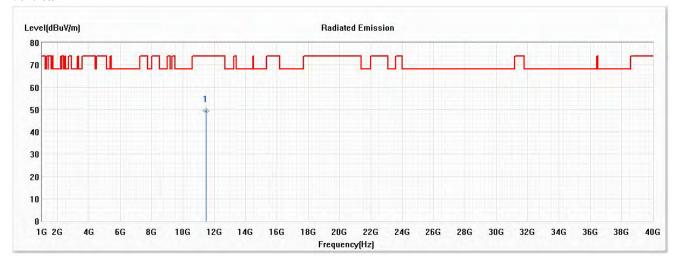


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5745MHz)

### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11490.000	49.25	74.00	-24.75	44.01	5.24	PK

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

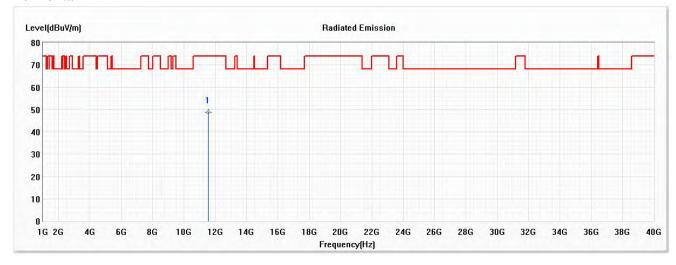


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5785MHz)

### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11570.000	48.87	74.00	-25.13	43.48	5.39	PK

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

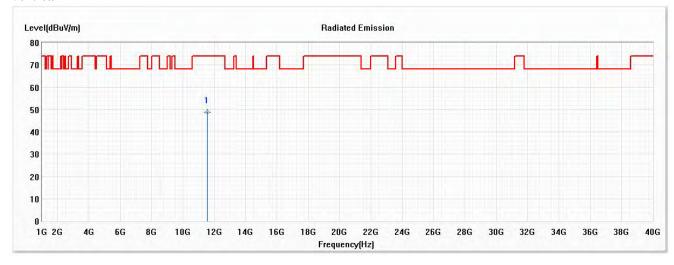


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5785MHz)

### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11570.000	48.78	74.00	-25.22	43.39	5.39	PK

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

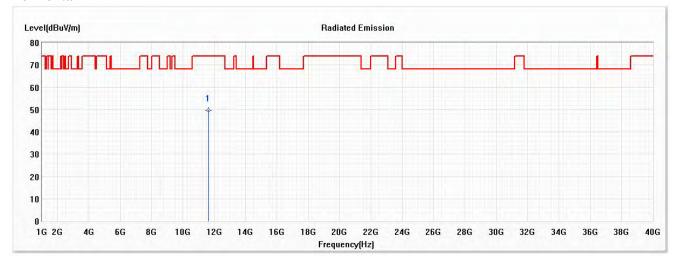


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5825MHz)

### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11650.000	49.70	74.00	-24.30	44.21	5.49	PK

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

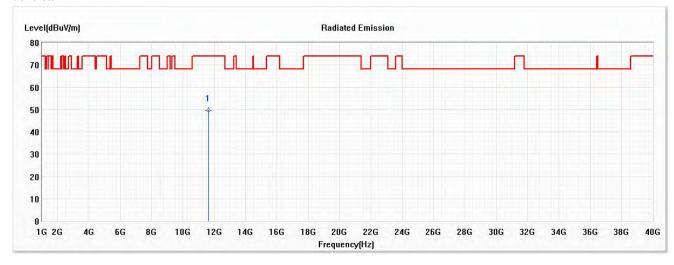


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW\_7.2Mbps) (5825MHz)

### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	11650.000	49.59	74.00	-24.41	44.10	5.49	PK

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

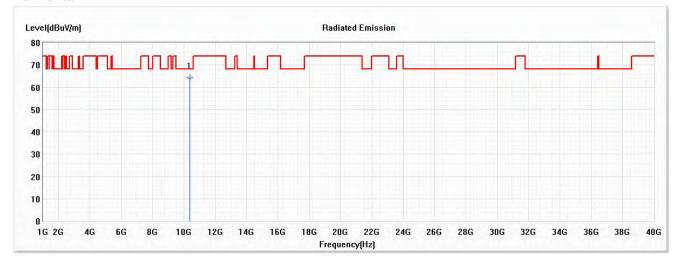


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5190MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	10380.000	64.26	68.22	-3.96	59.74	4.52	PK

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

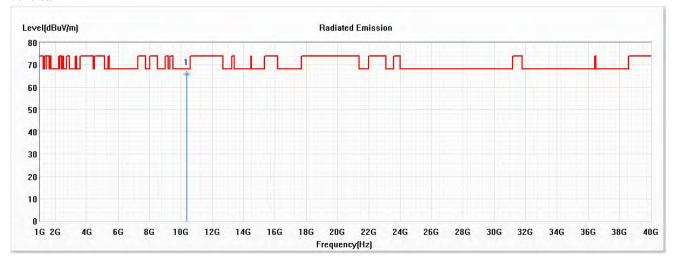


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5190MHz)

### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	10380.000	66.02	68.22	-2.20	61.50	4.52	PK

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

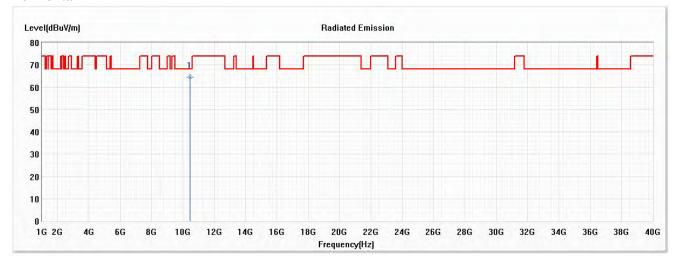


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5230MHz)

### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10460.000	64.44	68.22	-3.78	59.84	4.60	PK

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

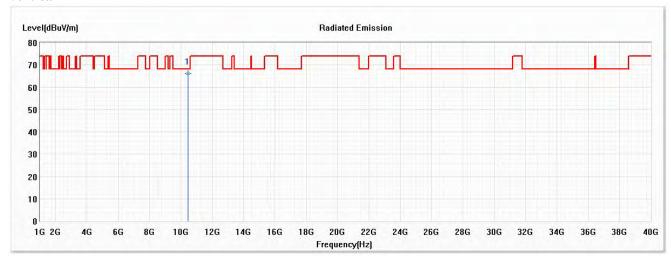


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5230MHz)

### Vertical



No	Frequency (MHz)	Emission Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Reading Level (dBµV)	Correct Factor (dB)	Detector Type
* 1	10460.000	66.30	68.22	-1.92	61.70	4.60	PK

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

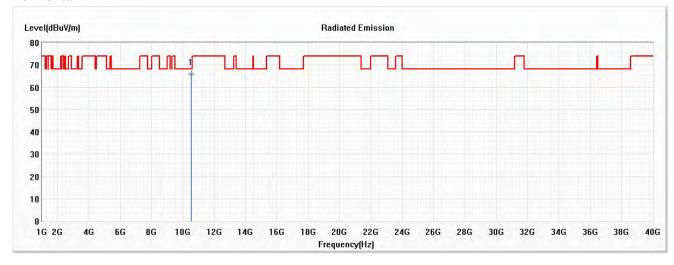


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5270MHz)

### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$					• •
* 1	10540.000	65.89	68.22	-2.33	61.23	4.66	PK

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

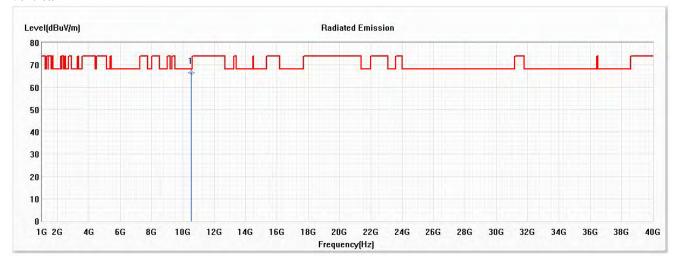


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5270MHz)

### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10540.000	66.62	68.22	-1.60	61.96	4.66	PK

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

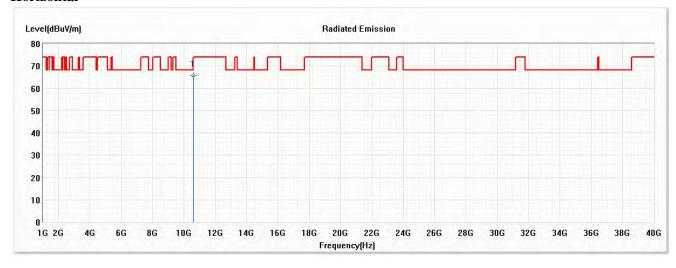


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5310MHz)

### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$	•				• •
* 1	10620.000	65.66	74.00	-8.34	61.00	4.66	PK

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

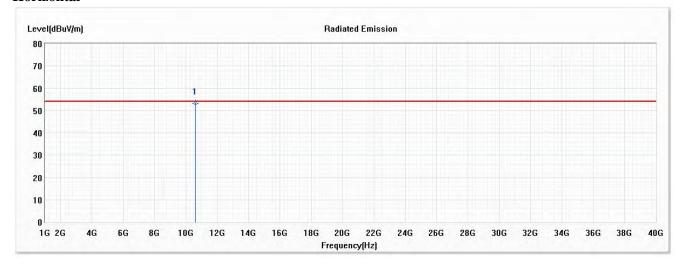


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5310MHz)

### **Horizontal**



	No	Frequency (MHz)	Emission Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Reading Level (dBµV)	Correct Factor (dB)	Detector Type
Ī	* 1	10620.000	53.29	54.00	-0.71	48.63	4.66	AV

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

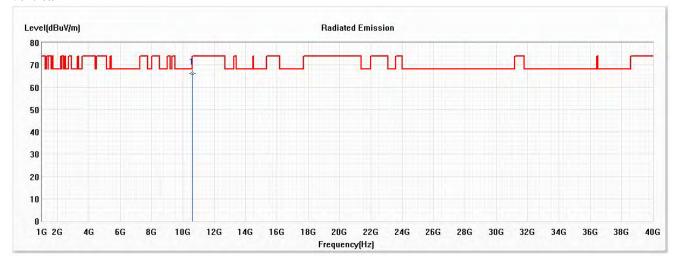


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5310MHz)

### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10620.000	66.34	74.00	-7.66	61.68	4.66	PK

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

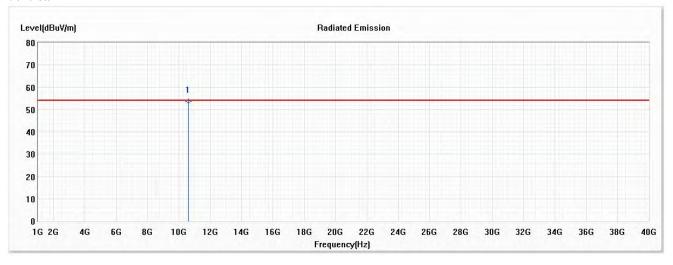


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5310MHz)

### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10620.000	53.44	54.00	-0.56	48.78	4.66	AV

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

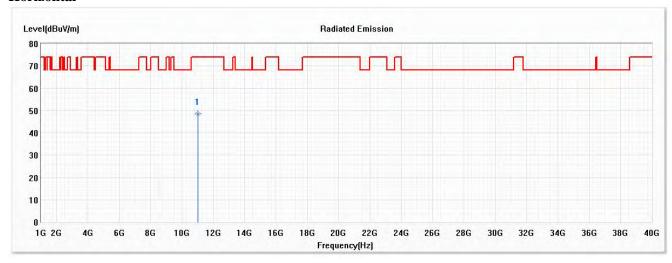


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5510MHz)

### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	$(dB\mu V/m)$	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$					
* 1	11020.000	48.43	74.00	-25.57	43.76	4.67	PK

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

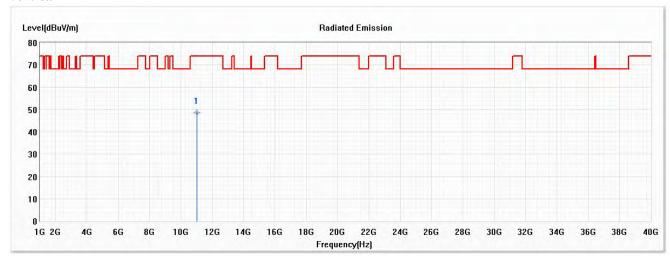


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5510MHz)

### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11020.000	48.51	74.00	-25.49	43.84	4.67	PK

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

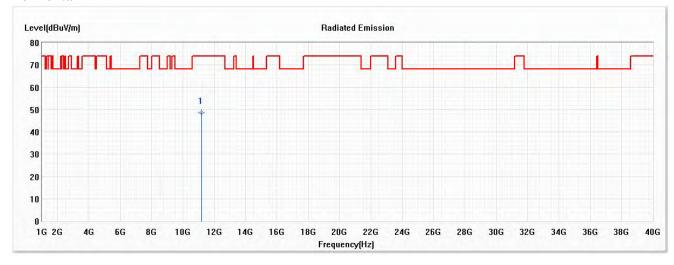


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5590MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				• •
* 1	11180.000	48.56	74.00	-25.44	43.70	4.86	PK

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

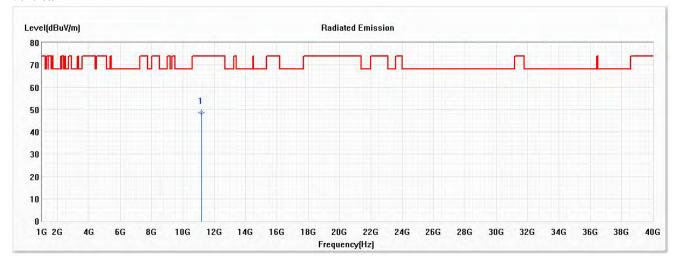


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5590MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11180.000	48.60	74.00	-25.40	43.74	4.86	PK

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

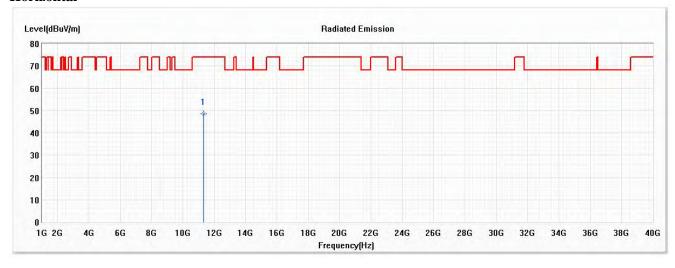


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5670MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$					• •
* 1	11340.000	48.59	74.00	-25.41	43.52	5.07	PK

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

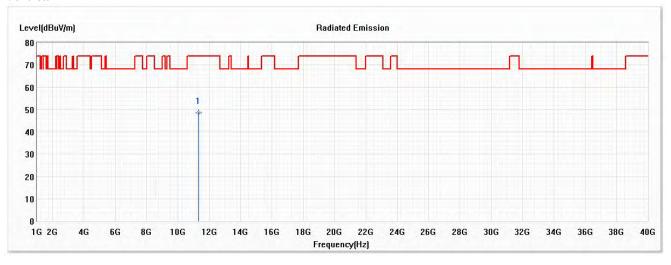


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5670MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11340.000	48.45	74.00	-25.55	43.38	5.07	PK

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

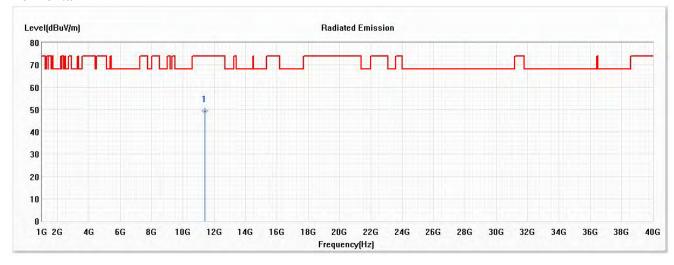


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5710MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$					
* 1	11420.000	49.33	74.00	-24.67	44.15	5.18	PK

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

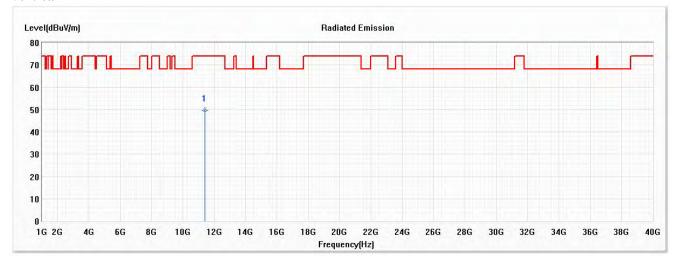


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5710MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11420.000	49.52	74.00	-24.48	44.34	5.18	PK

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

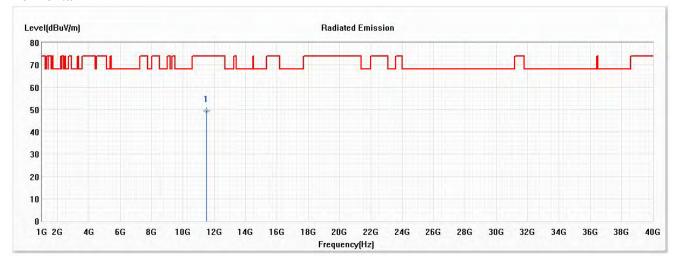


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5755MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					• •
* 1	11510.000	49.46	74.00	-24.54	44.13	5.33	PK

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

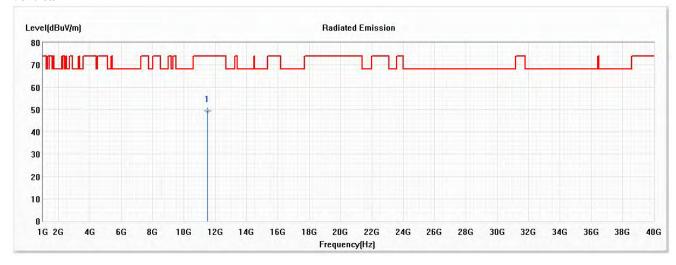


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5755MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11510.000	49.38	74.00	-24.62	44.05	5.33	PK

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

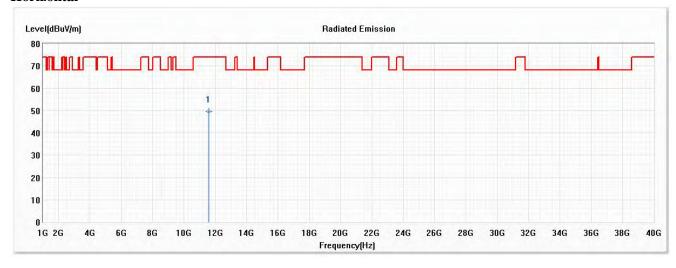


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5795MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11590.000	49.61	74.00	-24.39	44.19	5.42	PK

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

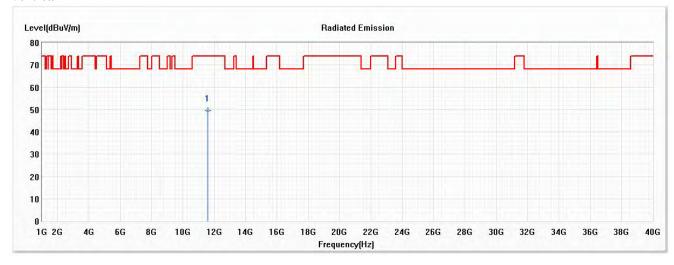


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW\_15Mbps) (5795MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11590.000	49.54	74.00	-24.46	44.12	5.42	PK

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

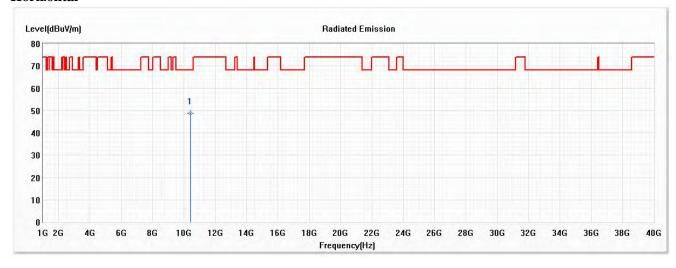


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW\_32.5Mbps) (5210MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$	•				• •
* 1	10420.000	48.80	68.22	-19.42	44.27	4.53	PK

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

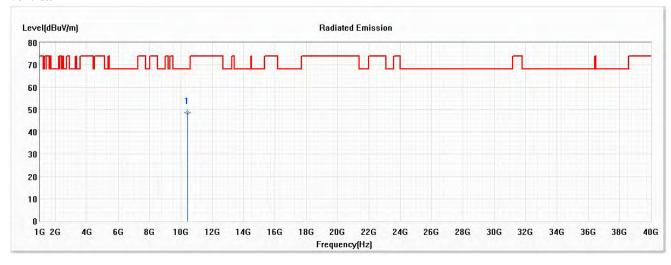


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW\_32.5Mbps) (5210MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10420.000	48.67	68.22	-19.55	44.14	4.53	PK

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

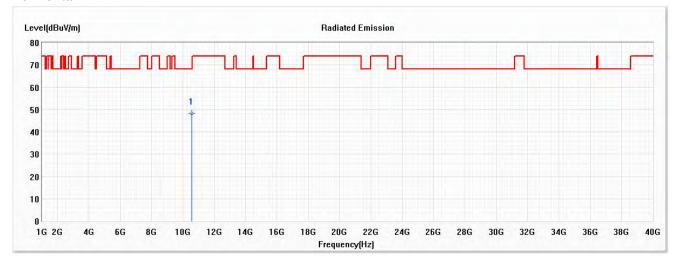


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW\_32.5Mbps) (5290MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$					
* 1	10580.000	48.31	68.22	-19.91	43.63	4.68	PK

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

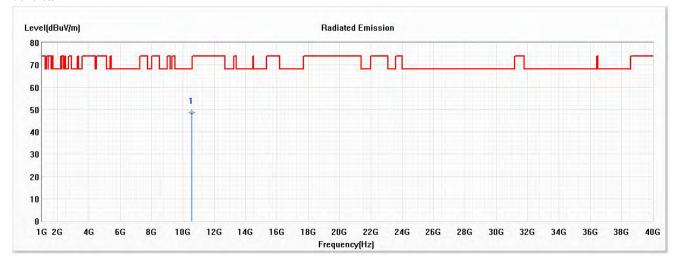


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW\_32.5Mbps) (5290MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$	•				
* 1	10580.000	48.48	68.22	-19.74	43.80	4.68	PK

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

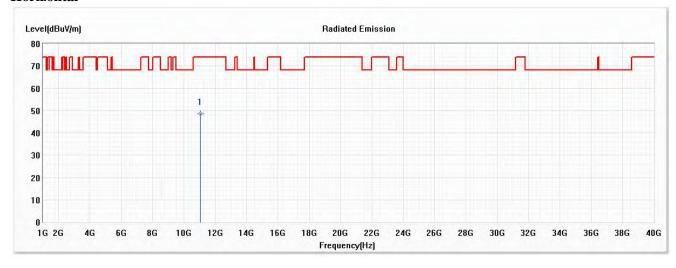


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW\_32.5Mbps) (5530MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$					
* 1	11060.000	48.62	74.00	-25.38	43.84	4.78	PK

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

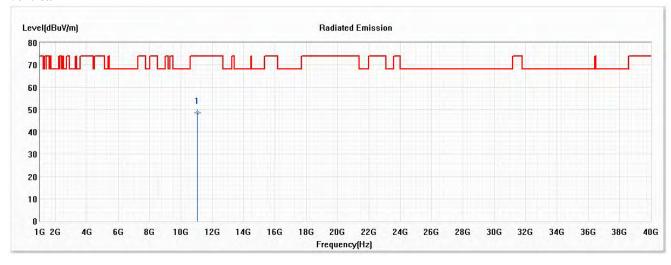


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW\_32.5Mbps) (5530MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11060.000	48.50	74.00	-25.50	43.72	4.78	PK

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

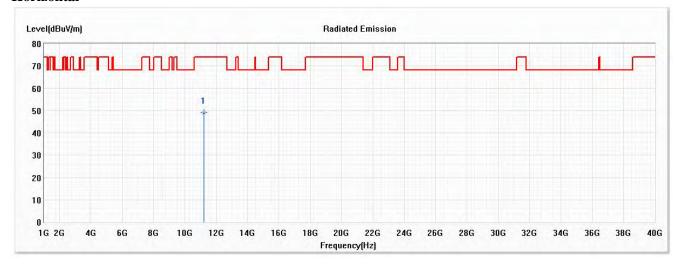


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW\_32.5Mbps) (5610MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	$(dB\mu V/m)$	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$	•				
* 1	11220.000	49.19	74.00	-24.81	44.26	4.93	PK

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

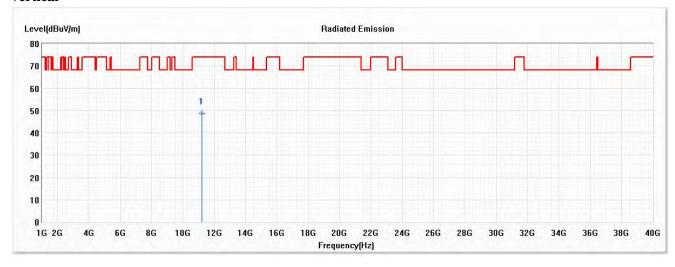


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW\_32.5Mbps) (5610MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11220.000	48.95	74.00	-25.05	44.02	4.93	PK

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

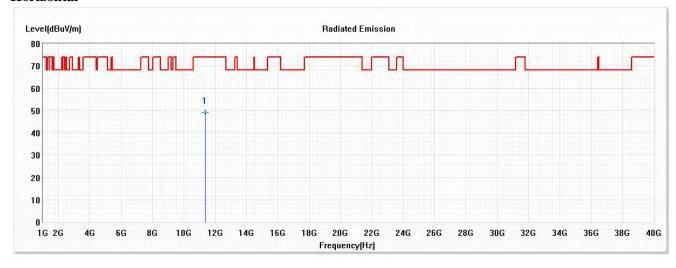


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW\_32.5Mbps) (5690MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					• •
* 1	11380.000	49.13	74.00	-24.87	44.06	5.07	PK

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

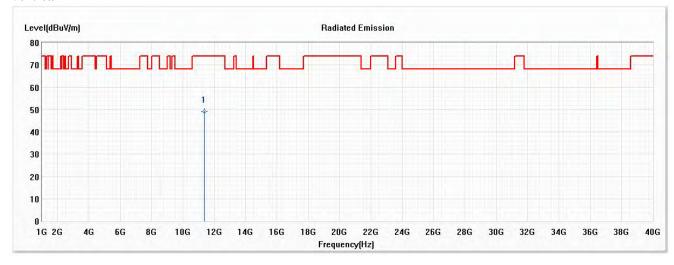


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW\_32.5Mbps) (5690MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11380.000	49.00	74.00	-25.00	43.93	5.07	PK

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

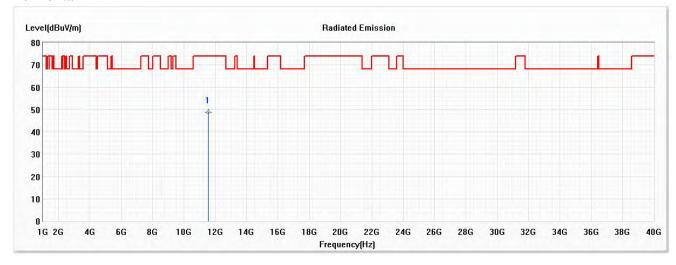


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW\_32.5Mbps) (5775MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	$(dB\mu V/m)$	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$					
* 1	11550.000	48.83	74.00	-25.17	43.48	5.35	PK

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

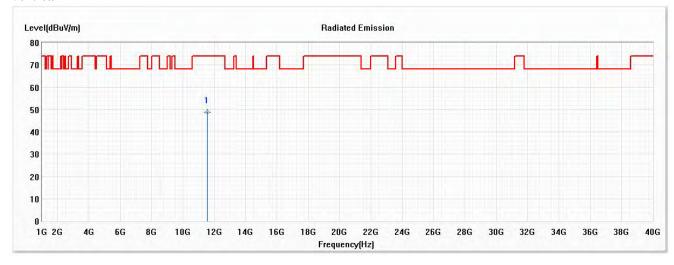


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW\_32.5Mbps) (5775MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	11550.000	48.69	74.00	-25.31	43.34	5.35	PK

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

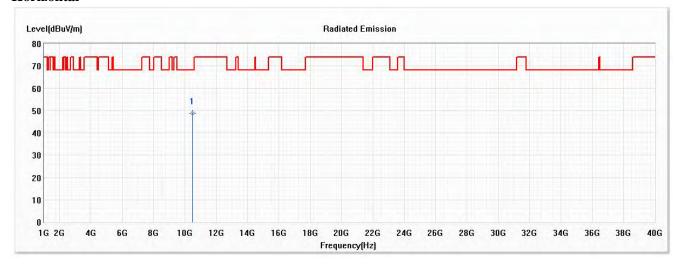


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 14 SISO B: Transmit (802.11ac-160BW\_65Mbps) (5250MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$					
* 1	10500.000	48.90	68.22	-19.32	44.28	4.62	PK

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

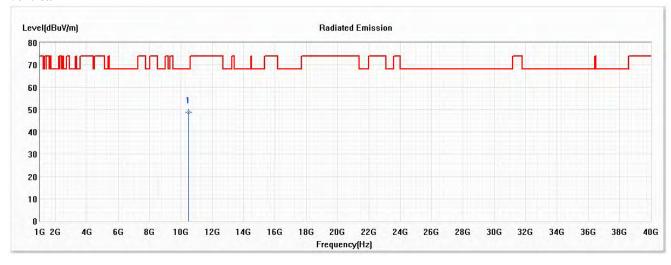


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 14 SISO B: Transmit (802.11ac-160BW\_65Mbps) (5250MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10500.000	48.72	68.22	-19.50	44.10	4.62	PK

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

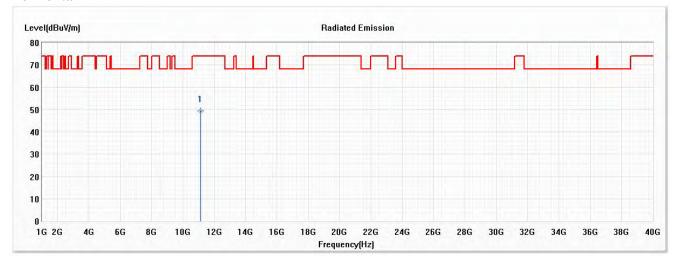


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 14 SISO B: Transmit (802.11ac-160BW\_65Mbps) (5570MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11140.000	49.36	74.00	-24.64	44.52	4.84	PK

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

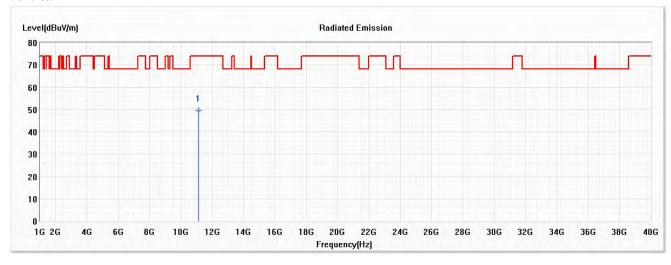


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/01

Test Mode : Mode 14 SISO B: Transmit (802.11ac-160BW\_65Mbps) (5570MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	·		·		
* 1	11140.000	49.55	74.00	-24.45	44.71	4.84	PK

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

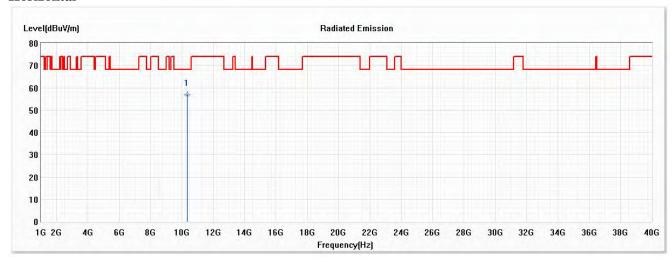


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5180MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					• •
* 1	10360.000	56.93	68.22	-11.29	52.42	4.51	PK

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

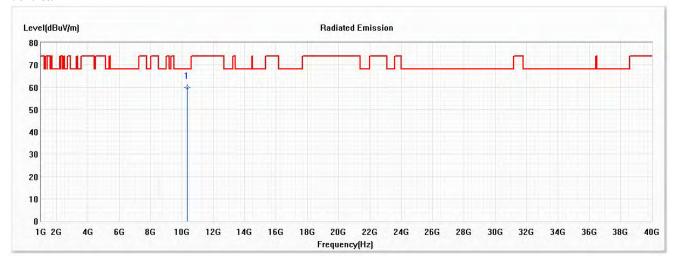


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5180MHz)

#### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)			·		
* 1	10360.000	59.88	68.22	-8.34	55.37	4.51	PK

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

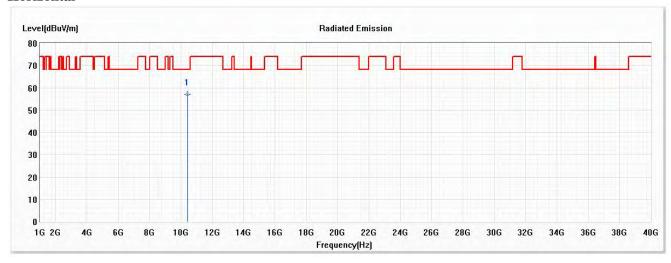


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5200MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					• •
* 1	10400.000	57.10	68.22	-11.12	52.57	4.53	PK

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

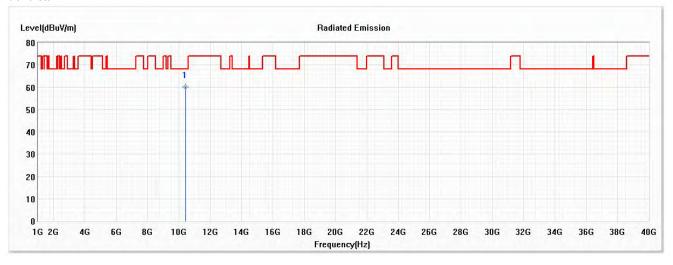


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5200MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10400.000	60.18	68.22	-8.04	55.65	4.53	PK

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

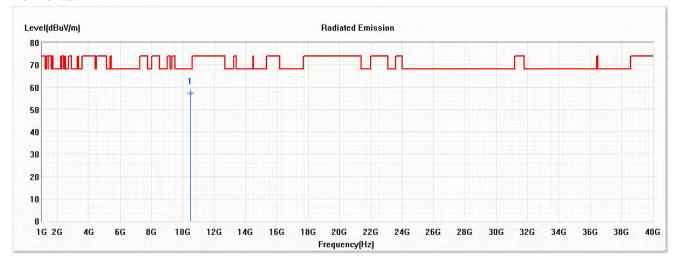


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5240MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10480.000	57.26	68.22	-10.96	52.61	4.65	PK

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

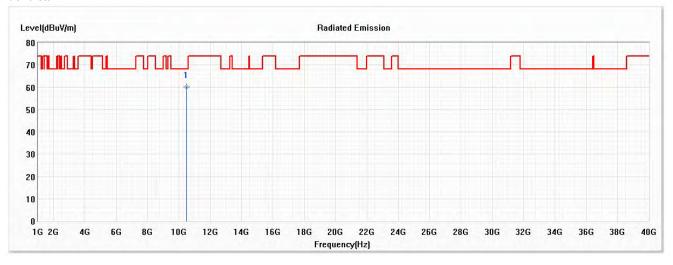


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5240MHz)

#### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	10480.000	60.15	68.22	-8.07	55.50	4.65	PK

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

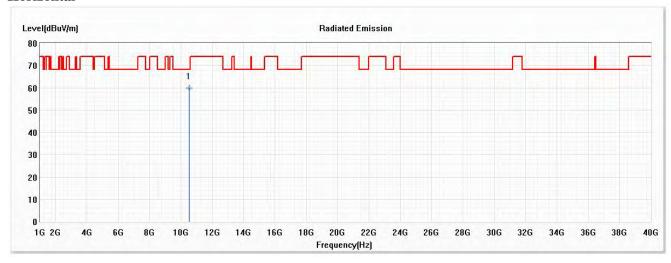


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5260MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					• •
* 1	10520.000	59.83	68.22	-8.39	55.20	4.63	PK

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

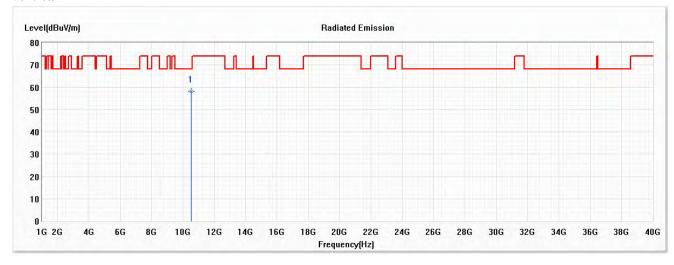


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5260MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10520.000	58.09	68.22	-10.13	53.46	4.63	PK

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

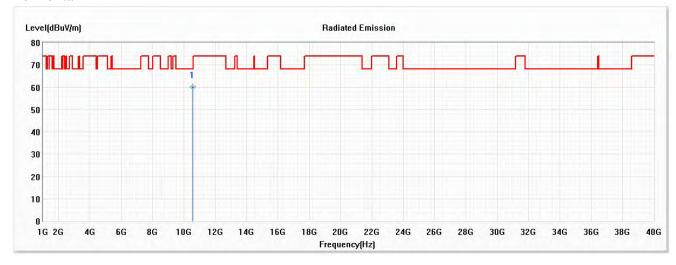


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5280MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$	•				
* 1	10560.000	60.14	68.22	-8.08	55.52	4.62	PK

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

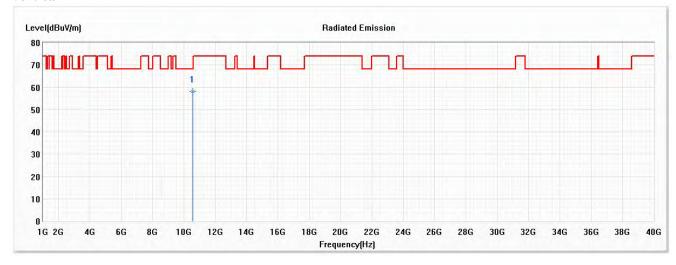


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5280MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10560.000	58.23	68.22	-9.99	53.61	4.62	PK

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

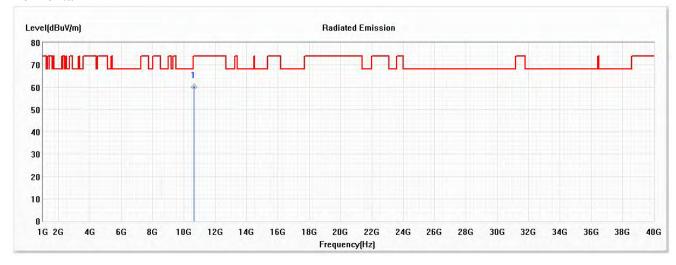


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5320MHz)

# **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10640.000	60.01	74.00	-13.99	55.34	4.67	PK

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

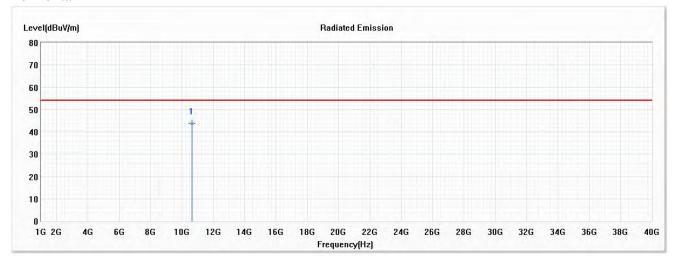


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5320MHz)

# **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$	•				
* 1	10640.000	43.89	54.00	-10.11	39.22	4.67	AV

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

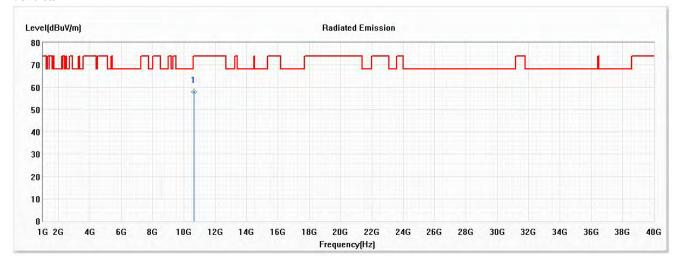


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5320MHz)

#### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10640.000	57.94	74.00	-16.06	53.27	4.67	PK

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

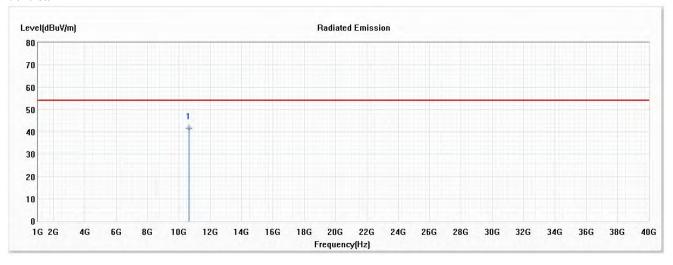


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5320MHz)

#### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	10640.000	41.68	54.00	-12.32	37.01	4.67	AV

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

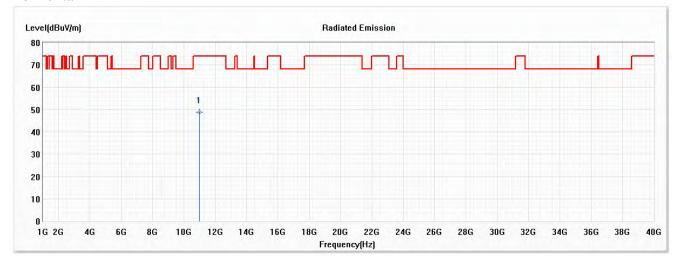


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5500MHz)

# **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11000.000	48.70	74.00	-25.30	44.08	4.62	PK

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

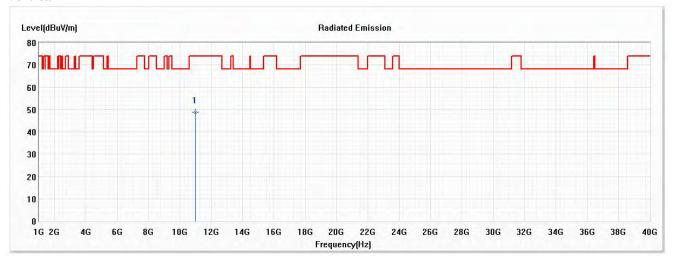


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5500MHz)

# Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11000.000	48.84	74.00	-25.16	44.22	4.62	PK

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

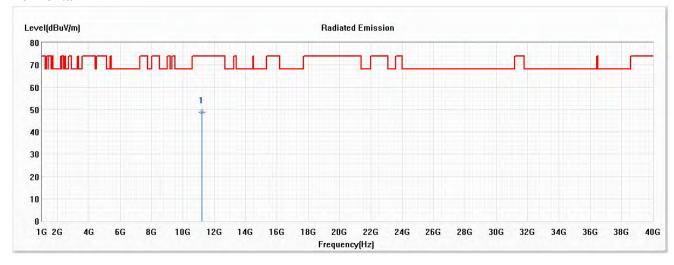


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5600MHz)

# **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11200.000	48.75	74.00	-25.25	43.84	4.91	PK

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

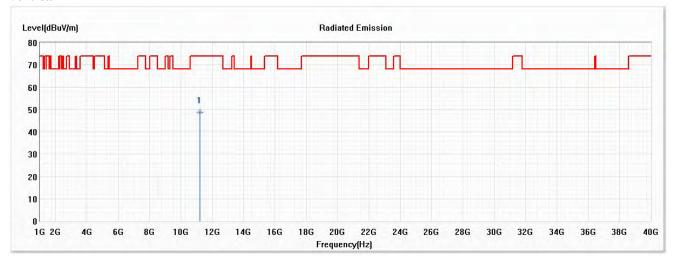


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5600MHz)

#### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11200.000	48.91	74.00	-25.09	44.00	4.91	PK

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

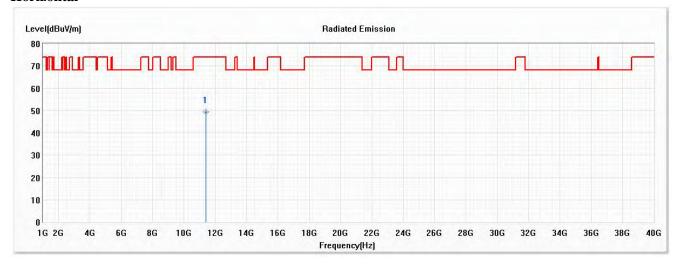


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5700MHz)

# **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	11400.000	49.46	74.00	-24.54	44.40	5.06	PK

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

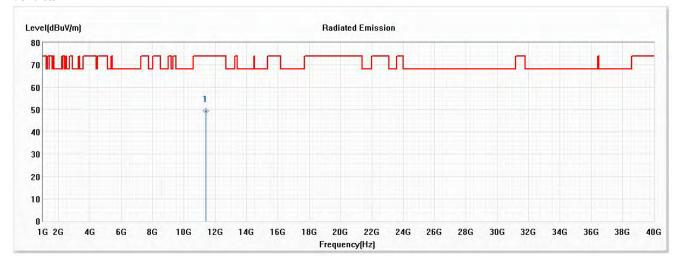


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5700MHz)

# Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$	•				
* 1	11400.000	49.30	74.00	-24.70	44.24	5.06	PK

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

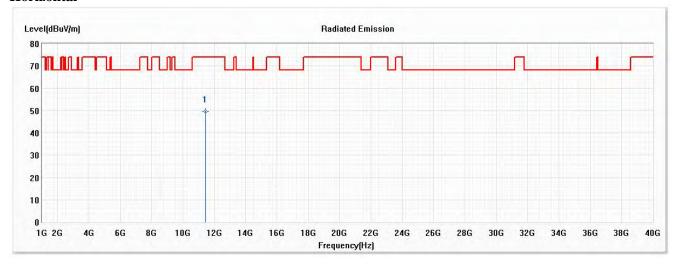


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5720MHz)

# **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11440.000	49.67	74.00	-24.33	44.57	5.10	PK

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

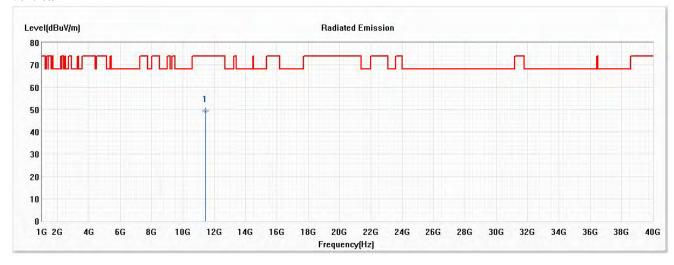


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5720MHz)

# Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$					
* 1	11440.000	49.44	74.00	-24.56	44.34	5.10	PK

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

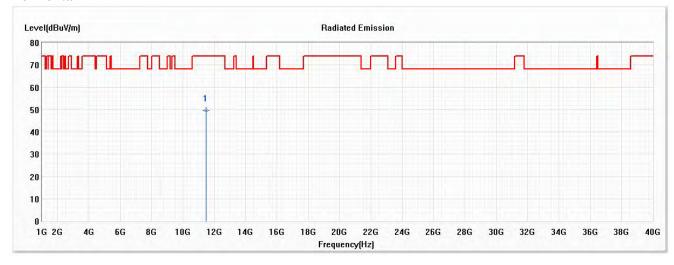


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5745MHz)

# **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11490.000	49.55	74.00	-24.45	44.31	5.24	PK

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

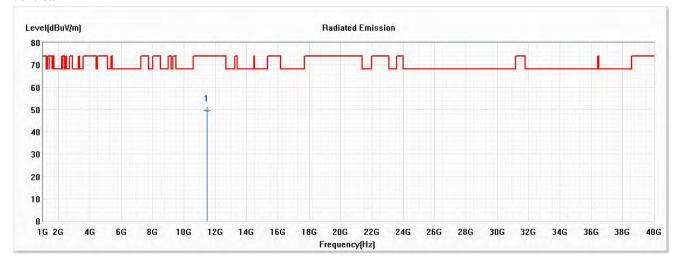


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5745MHz)

# Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11490.000	49.62	74.00	-24.38	44.38	5.24	PK

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

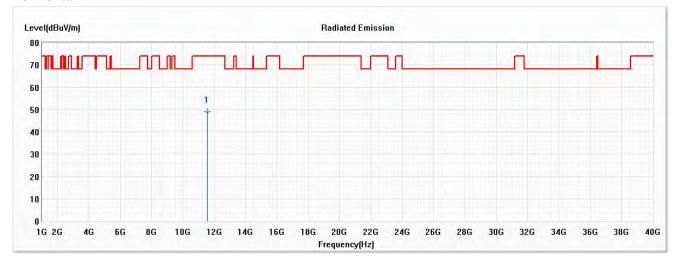


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5785MHz)

# **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11570.000	48.99	74.00	-25.01	43.60	5.39	PK

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

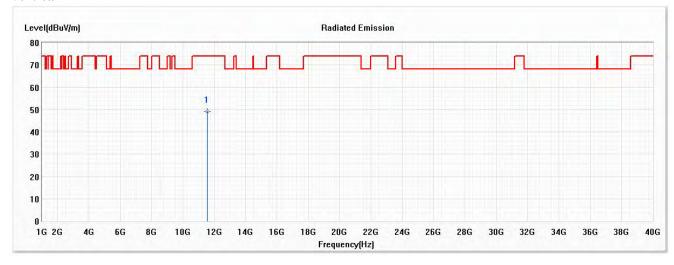


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5785MHz)

# Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11570.000	49.07	74.00	-24.93	43.68	5.39	PK

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

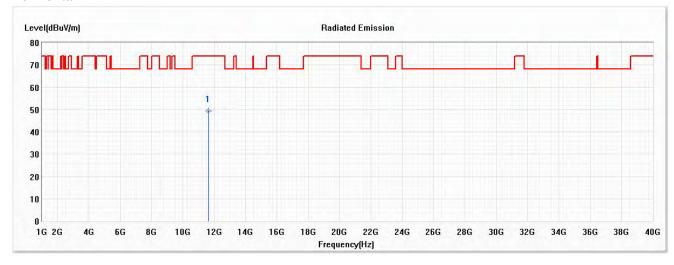


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5825MHz)

# **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$					
* 1	11650.000	49.37	74.00	-24.63	43.88	5.49	PK

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

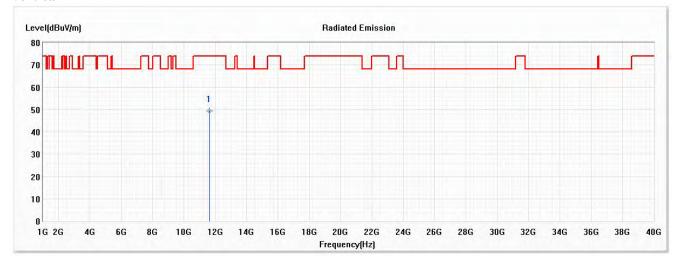


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW\_14.4Mbps) (5825MHz)

#### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$	•				
* 1	11650.000	49.42	74.00	-24.58	43.93	5.49	PK

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



Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5190MHz)

# **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10380.000	53.47	68.22	-14.75	48.95	4.52	PK

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

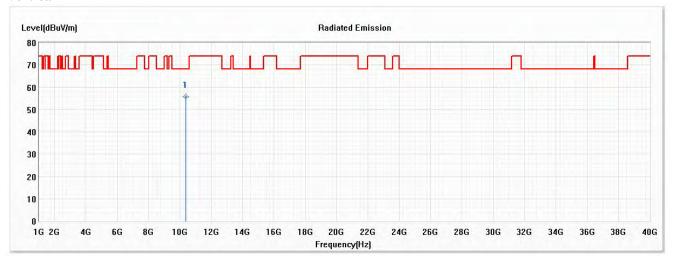


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5190MHz)

#### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10380.000	55.73	68.22	-12.49	51.21	4.52	PK

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

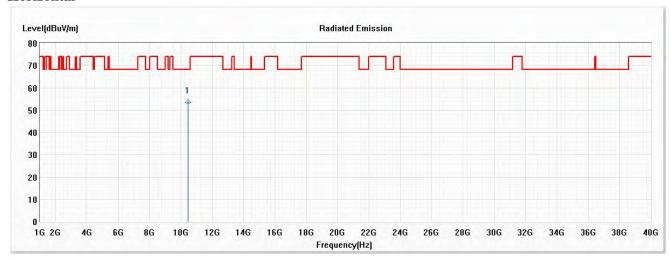


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5230MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10460.000	53.62	68.22	-14.60	49.02	4.60	PK

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

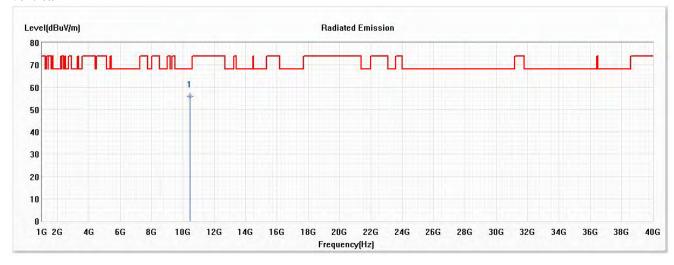


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5230MHz)

# Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10460.000	55.97	68.22	-12.25	51.37	4.60	PK

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

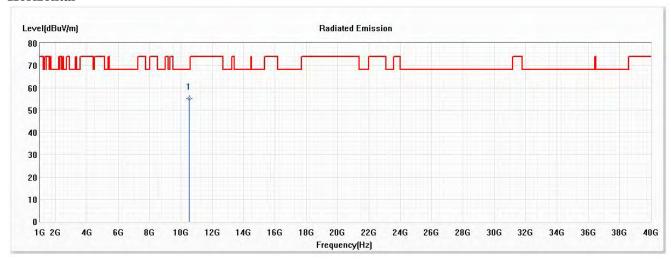


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5270MHz)

#### **Horizontal**



N	Vo	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
		(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
			$(dB\mu V/m)$					
*	1	10540.000	55.14	68.22	-13.08	50.48	4.66	PK

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

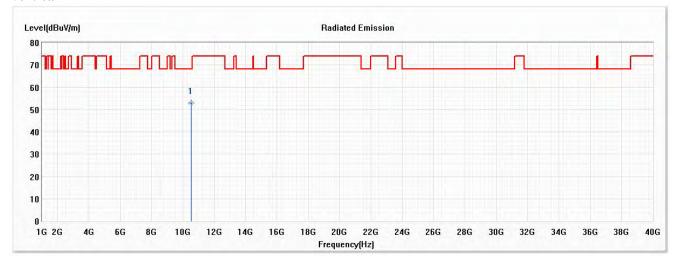


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5270MHz)

#### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10540.000	53.07	68.22	-15.15	48.41	4.66	PK

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

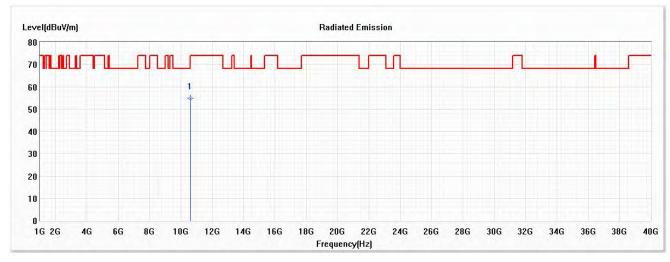


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5310MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10620.000	54.83	74.00	-19.17	50.17	4.66	PK

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

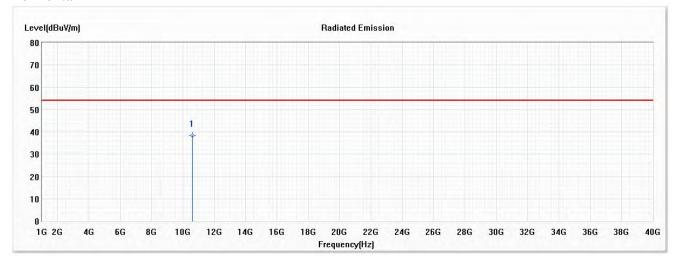


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5310MHz)

# **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10620.000	38.42	54.00	-15.58	33.76	4.66	AV

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

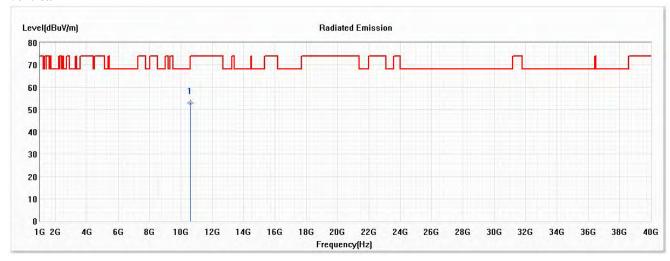


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5310MHz)

#### Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$	•				
* 1	10620.000	52.85	74.00	-21.15	48.19	4.66	PK

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

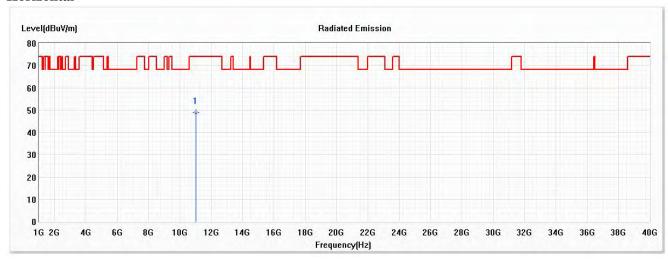


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5510MHz)

#### **Horizontal**



	No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBµV/m)	Margin (dB)	Reading Level (dBµV)	Correct Factor (dB)	Detector Type
ĺ	* 1	11020.000	48.73	74.00	-25.27	44.06	4.67	PK

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

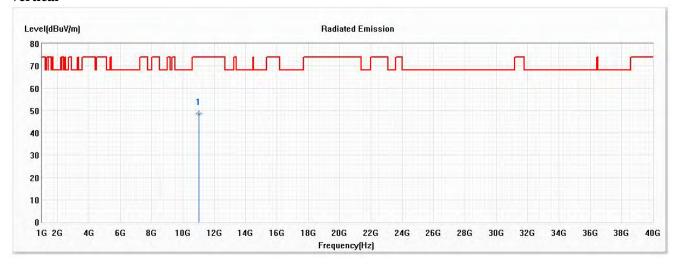


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5510MHz)

# Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	11020.000	48.57	74.00	-25.43	43.90	4.67	PK

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

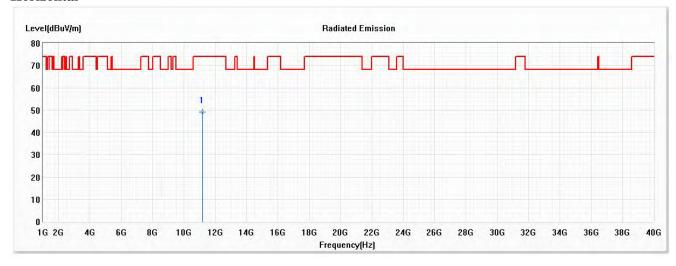


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5590MHz)

# **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$	•				• •
* 1	11180.000	49.15	74.00	-24.85	44.29	4.86	PK

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

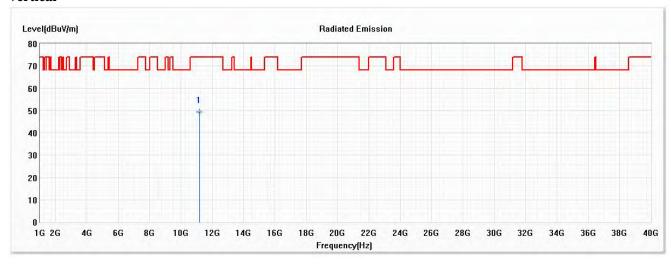


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5590MHz)

# Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11180.000	49.27	74.00	-24.73	44.41	4.86	PK

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

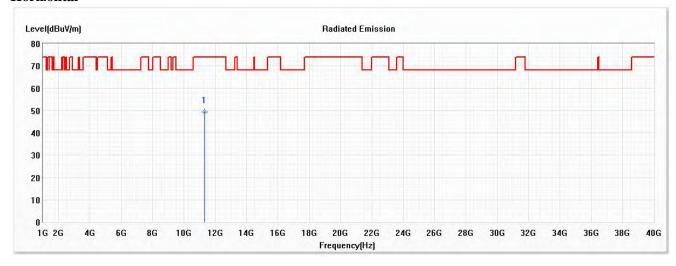


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5670MHz)

# **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	11340.000	49.40	74.00	-24.60	44.33	5.07	PK

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

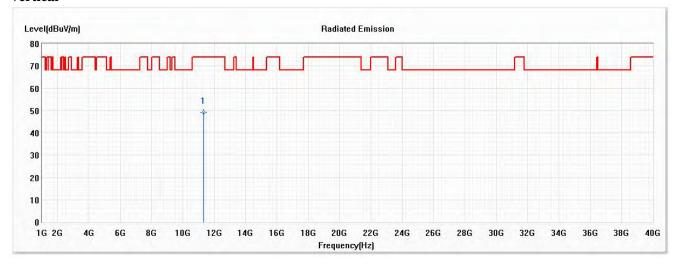


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5670MHz)

# Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$					
* 1	11340.000	49.21	74.00	-24.79	44.14	5.07	PK

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

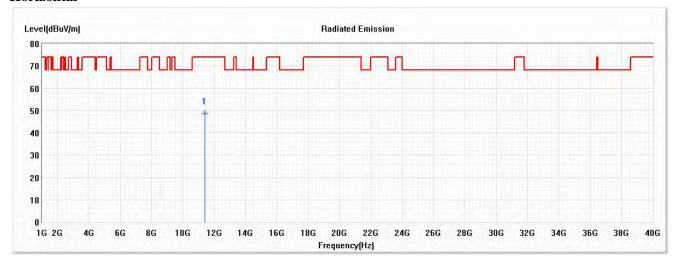


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5710MHz)

# **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$	•				
* 1	11420.000	48.79	74.00	-25.21	43.61	5.18	PK

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

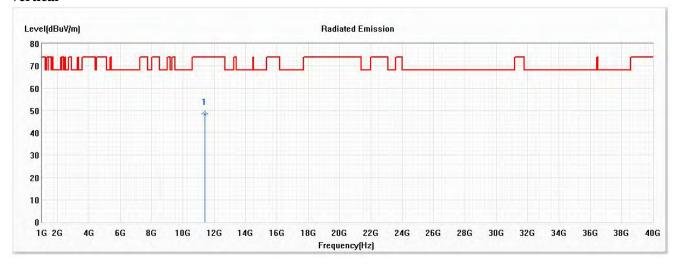


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5710MHz)

# Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	11420.000	48.64	74.00	-25.36	43.46	5.18	PK

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

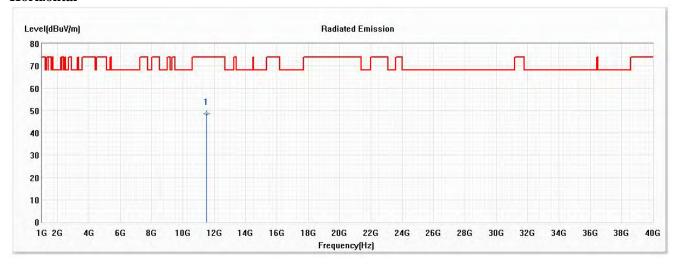


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5755MHz)

# **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11510.000	48.58	74.00	-25.42	43.25	5.33	PK

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

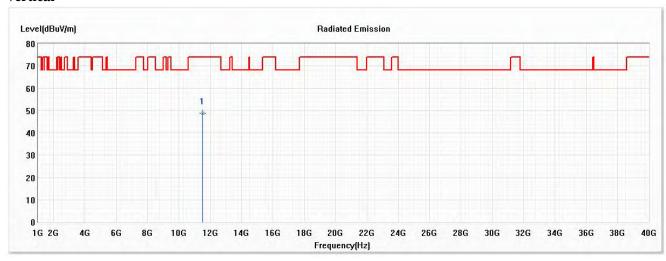


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5755MHz)

# Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$					
* 1	11510.000	48.71	74.00	-25.29	43.38	5.33	PK

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

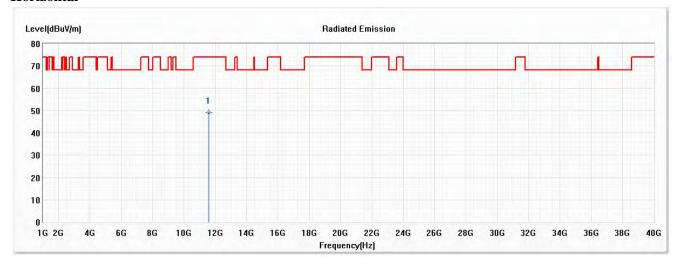


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5795MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	11590.000	49.10	74.00	-24.90	43.68	5.42	PK

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

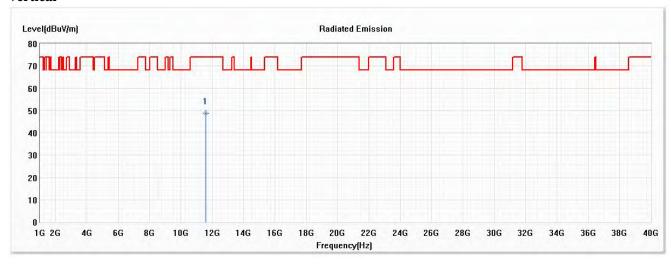


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW\_30Mbps) (5795MHz)

# Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	11590.000	48.87	74.00	-25.13	43.45	5.42	PK

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

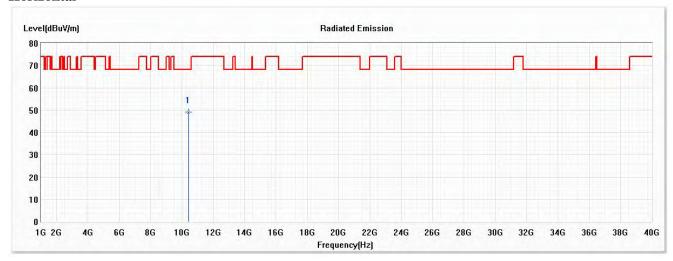


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW\_65Mbps) (5210MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$	•				• •
* 1	10420.000	49.14	68.22	-19.08	44.61	4.53	PK

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

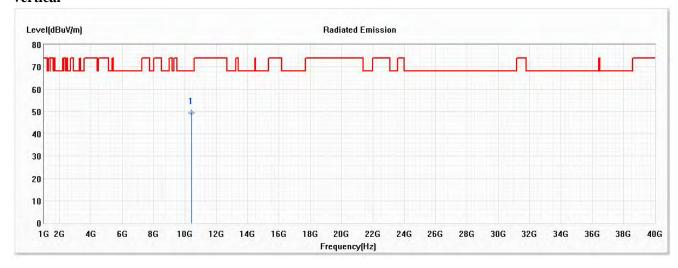


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW\_65Mbps) (5210MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	10420.000	49.33	68.22	-18.89	44.80	4.53	PK

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

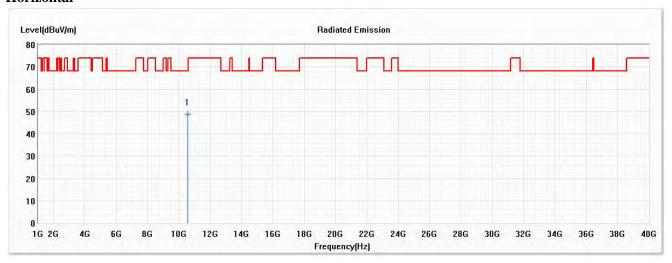


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW\_65Mbps) (5290MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	10580.000	48.73	68.22	-19.49	44.05	4.68	PK

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

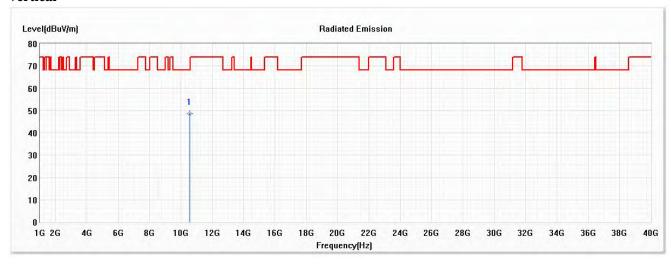


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW\_65Mbps) (5290MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$	•				
* 1	10580.000	48.57	68.22	-19.65	43.89	4.68	PK

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

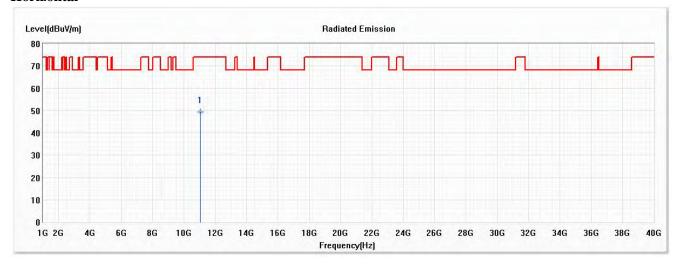


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW\_65Mbps) (5530MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$	•				
* 1	11060.000	49.34	74.00	-24.66	44.56	4.78	PK

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

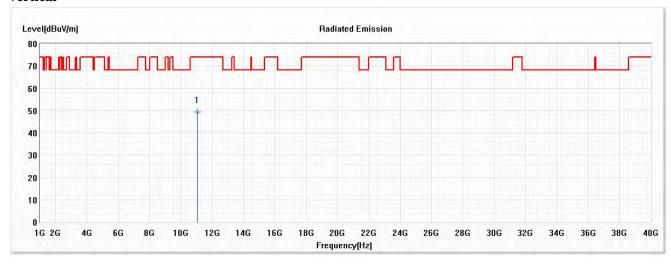


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW\_65Mbps) (5530MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$	•				
* 1	11060.000	49.47	74.00	-24.53	44.69	4.78	PK

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

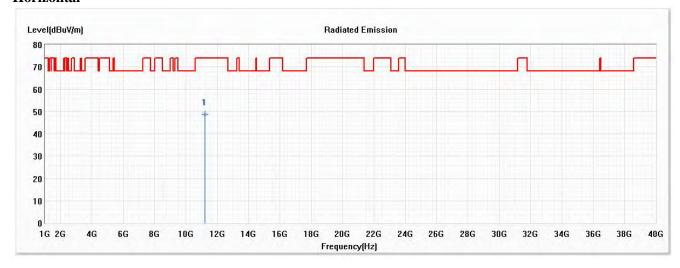


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW\_65Mbps) (5610MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$					
* 1	11220.000	48.70	74.00	-25.30	43.77	4.93	PK

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

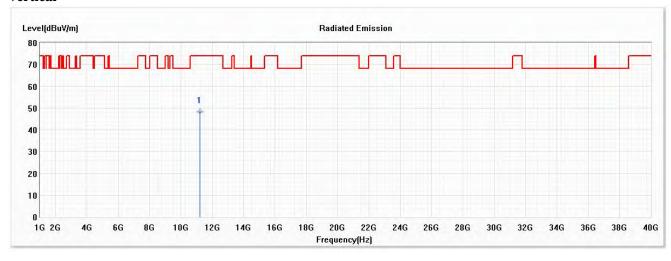


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW\_65Mbps) (5610MHz)

## Vertical



	No	Frequency (MHz)	Emission Level	Limit (dBµV/m)	Margin (dB)	Reading Level (dBµV)	Correct Factor (dB)	Detector Type
			$(dB\mu V/m)$	·				
Ī	* 1	11220.000	48.37	74.00	-25.63	43.44	4.93	PK

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

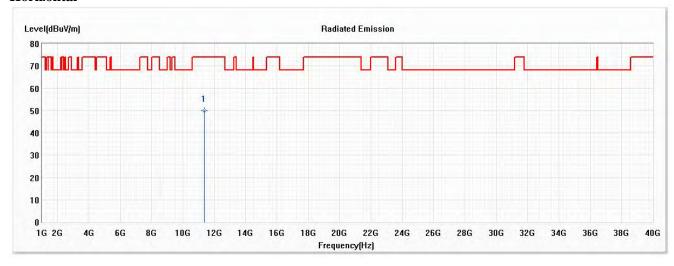


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW\_65Mbps) (5690MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	11380.000	49.90	74.00	-24.10	44.83	5.07	PK

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

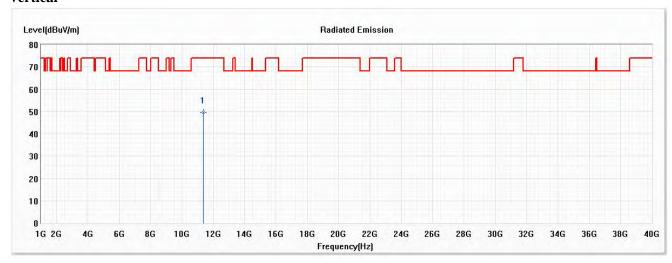


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW\_65Mbps) (5690MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		$(dB\mu V/m)$					
* 1	11380.000	49.76	74.00	-24.24	44.69	5.07	PK

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

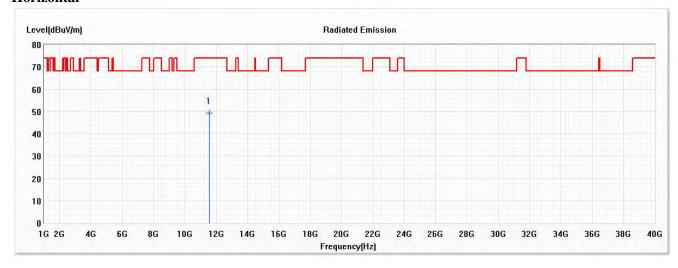


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW\_65Mbps) (5775MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11550.000	49.36	74.00	-24.64	44.01	5.35	PK

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

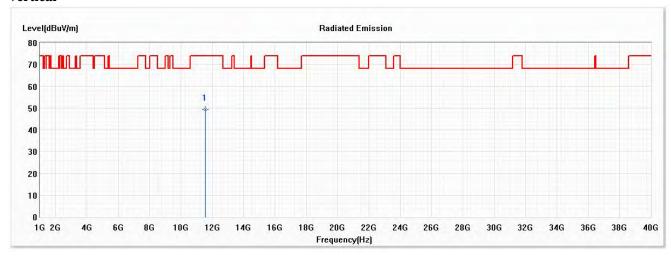


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW\_65Mbps) (5775MHz)

## Vertical



	No	Frequency (MHz)	Emission Level	Limit (dBµV/m)	Margin (dB)	Reading Level (dBµV)	Correct Factor (dB)	Detector Type
			$(dB\mu V/m)$	·				
Ī	* 1	11550.000	49.48	74.00	-24.52	44.13	5.35	PK

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

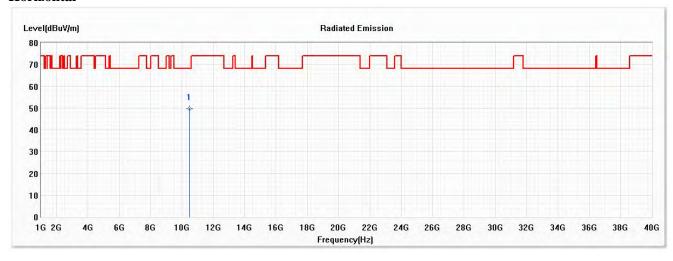


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 22 MIMO: Transmit (802.11ac-160BW\_130Mbps) (5250MHz)

## **Horizontal**



	No	Frequency (MHz)	Emission Level	Limit (dBµV/m)	Margin (dB)	Reading Level (dBµV)	Correct Factor (dB)	Detector Type
			$(dB\mu V/m)$	·				
Ī	* 1	10500.000	49.66	68.22	-18.56	45.04	4.62	PK

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

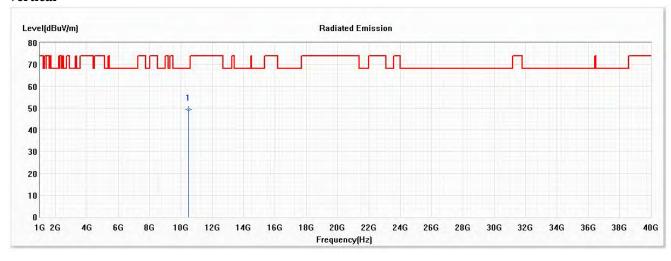


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 22 MIMO: Transmit (802.11ac-160BW\_130Mbps) (5250MHz)

## Vertical



No	Frequency (MHz)	Emission Level	Limit (dBµV/m)	Margin (dB)	Reading Level (dBµV)	Correct Factor (dB)	Detector Type
		$(dB\mu V/m)$					
* 1	10500.000	49.51	68.22	-18.71	44.89	4.62	PK

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

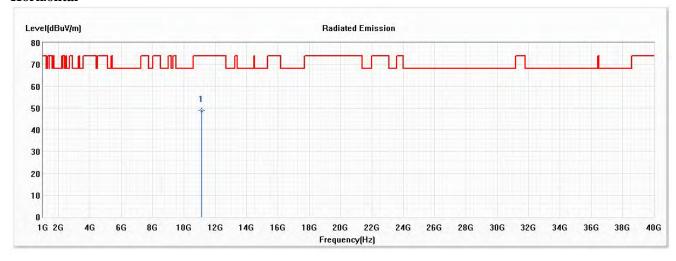


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 22 MIMO: Transmit (802.11ac-160BW\_130Mbps) (5570MHz)

## **Horizontal**



	No	Frequency (MHz)	Emission Level	Limit (dBµV/m)	Margin (dB)	Reading Level (dBµV)	Correct Factor (dB)	Detector Type
			(dBµV/m)	·				
Ī	* 1	11140.000	48.78	74.00	-25.22	43.94	4.84	PK

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

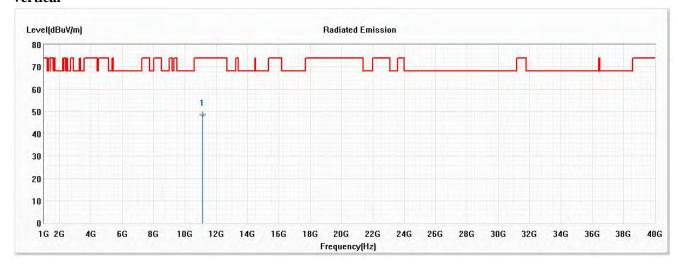


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/02/02

Test Mode : Mode 22 MIMO: Transmit (802.11ac-160BW\_130Mbps) (5570MHz)

# Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	11140.000	48.45	74.00	-25.55	43.61	4.84	PK

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

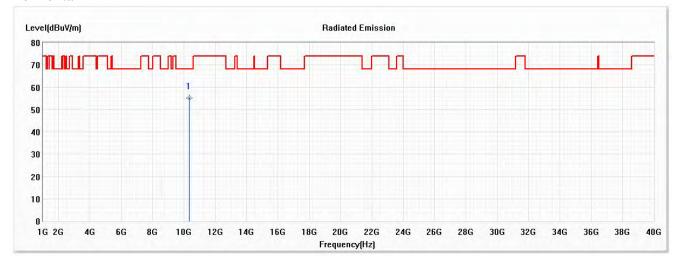


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW\_8.6Mbps) (5180MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10360.000	55.14	68.22	-13.08	50.63	4.51	PK

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

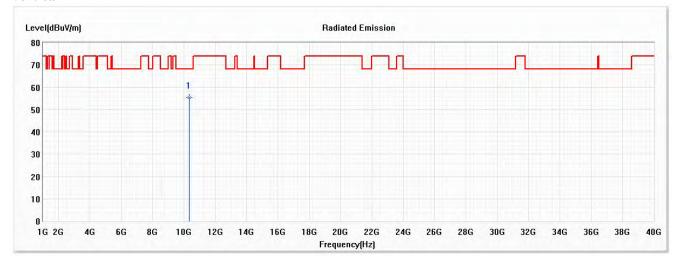


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW\_8.6Mbps) (5180MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10360.000	55.58	68.22	-12.64	51.07	4.51	PK

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

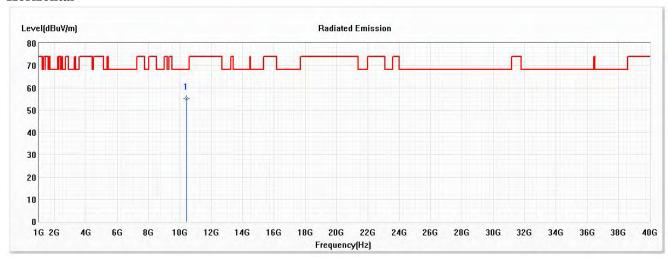


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW\_8.6Mbps) (5200MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					• •
* 1	10400.000	55.20	68.22	-13.02	50.67	4.53	PK

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

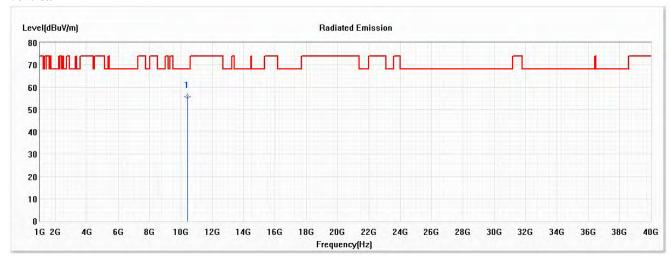


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW\_8.6Mbps) (5200MHz)

## Vertical



No	Frequency (MHz)	Emission Level	Limit (dBµV/m)	Margin (dB)	Reading Level (dBµV)	Correct Factor (dB)	Detector Type
* 1	10400.000	(dBμV/m) 55.69	68.22	-12.53	51.16	4.53	PK

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

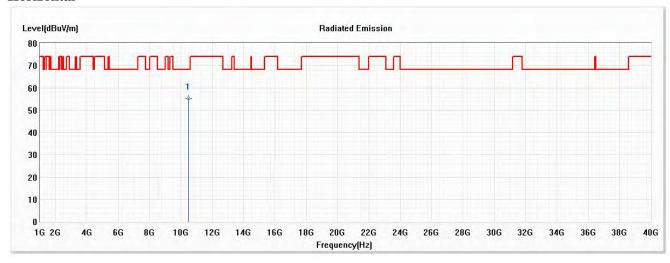


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW\_8.6Mbps) (5240MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					• •
* 1	10480.000	55.13	68.22	-13.09	50.48	4.65	PK

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

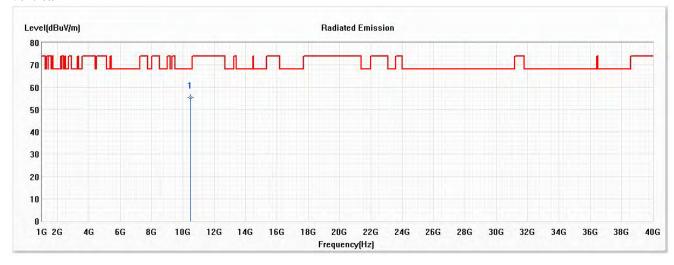


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW\_8.6Mbps) (5240MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10480.000	55.37	68.22	-12.85	50.72	4.65	PK

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

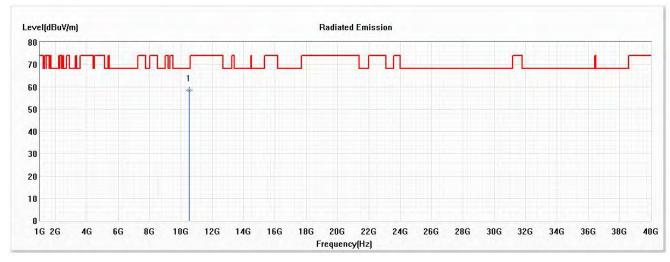


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW\_8.6Mbps) (5260MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					• •
* 1	10520.000	58.56	68.22	-9.66	53.93	4.63	PK

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

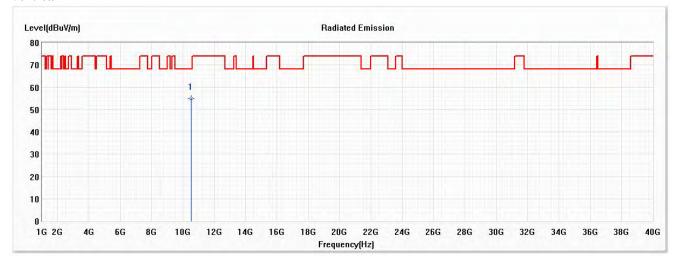


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW\_8.6Mbps) (5260MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10520.000	54.83	68.22	-13.39	50.20	4.63	PK

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

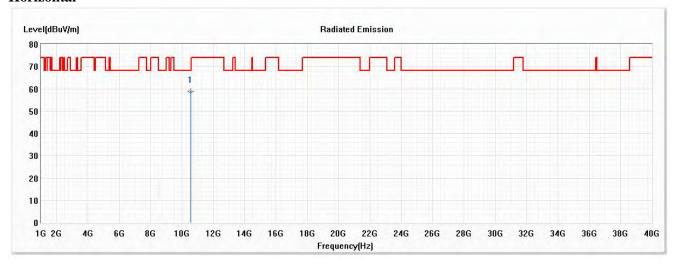


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW\_8.6Mbps) (5280MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10560.000	58.71	68.22	-9.51	54.09	4.62	PK

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

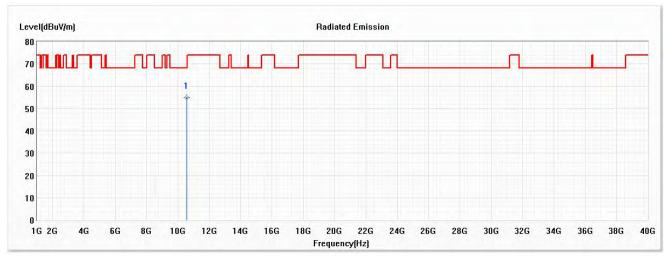


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW\_8.6Mbps) (5280MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	10560.000	54.96	68.22	-13.26	50.34	4.62	PK

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

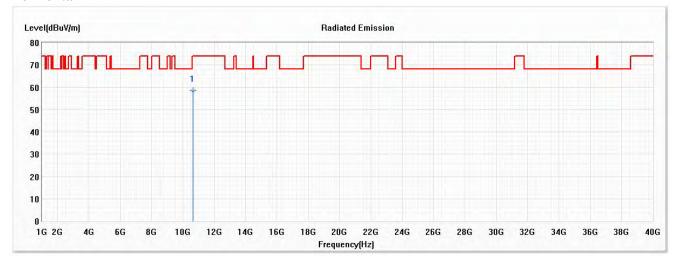


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW\_8.6Mbps) (5320MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	10640.000	58.50	74.00	-15.50	53.83	4.67	PK

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

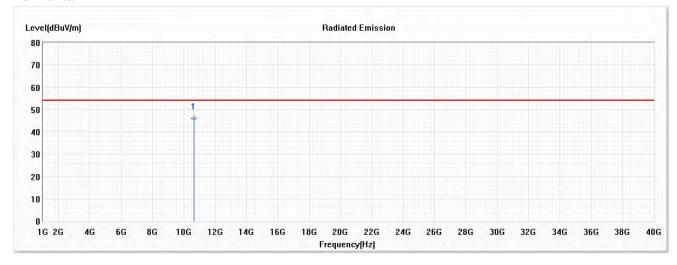


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW\_8.6Mbps) (5320MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	10640.000	46.09	54.00	-7.91	41.42	4.67	AV

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

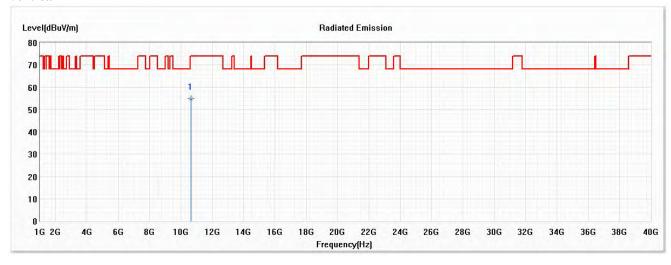


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW\_8.6Mbps) (5320MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	10640.000	54.77	74.00	-19.23	50.10	4.67	PK

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

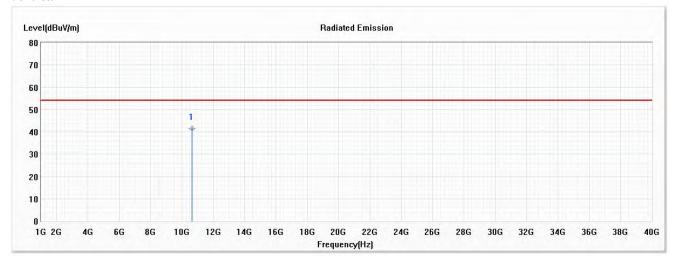


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW\_8.6Mbps) (5320MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level		Detector
	(MHz)	Level (dBµV/m)	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
* 1	10640.000	41.38	54.00	-12.62	36.71	4.67	AV

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

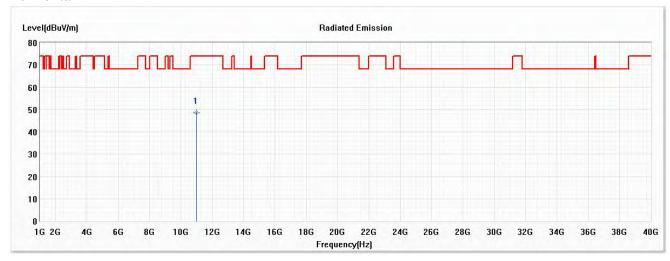


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW\_8.6Mbps) (5500MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)	•				
* 1	11000.000	48.62	74.00	-25.38	44.00	4.62	PK

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

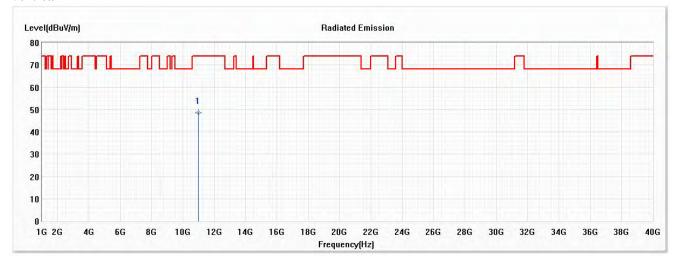


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW\_8.6Mbps) (5500MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11000.000	48.47	74.00	-25.53	43.85	4.62	PK

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

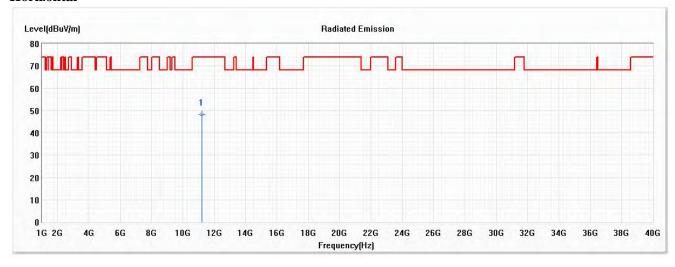


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW\_8.6Mbps) (5600MHz)

## **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11200.000	48.40	74.00	-25.60	43.49	4.91	PK

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

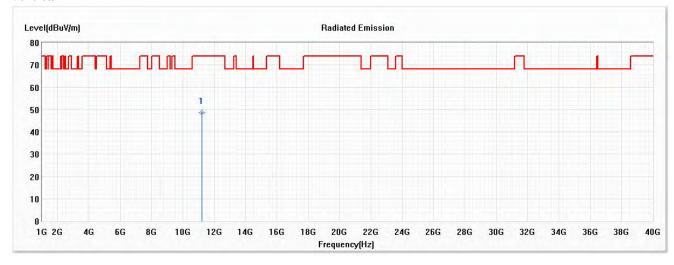


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW\_8.6Mbps) (5600MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11200.000	48.56	74.00	-25.44	43.65	4.91	PK

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

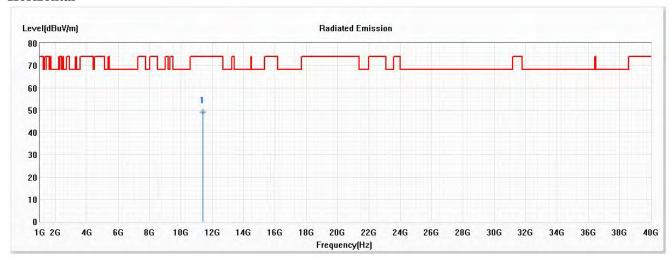


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW\_8.6Mbps) (5700MHz)

#### **Horizontal**



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11400.000	49.20	74.00	-24.80	44.14	5.06	PK

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

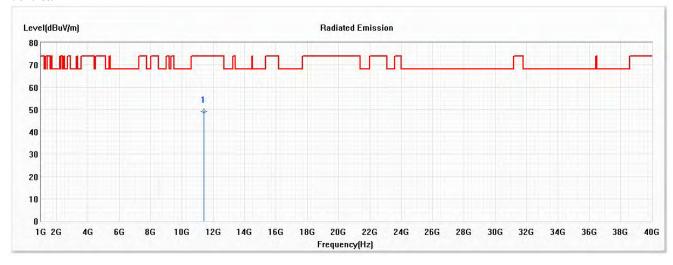


Test Item : Harmonic Radiated Emission Data

Test Date : 2021/01/29

Test Mode : Mode 6 SISO A: Transmit (802.11ax-20BW\_8.6Mbps) (5700MHz)

## Vertical



No	Frequency	Emission	Limit	Margin	Reading Level	Correct Factor	Detector
	(MHz)	Level	(dBµV/m)	(dB)	(dBµV)	(dB)	Type
		(dBµV/m)					
* 1	11400.000	48.99	74.00	-25.01	43.93	5.06	PK

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