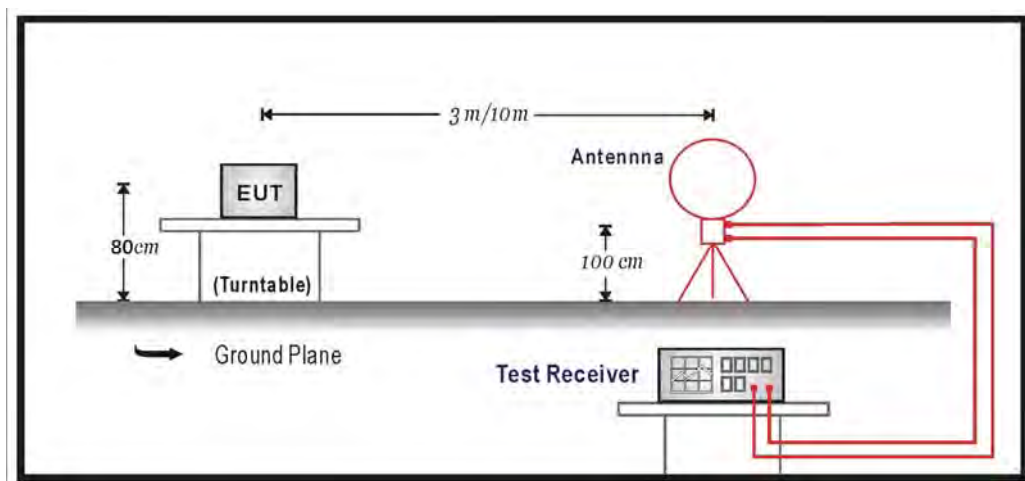


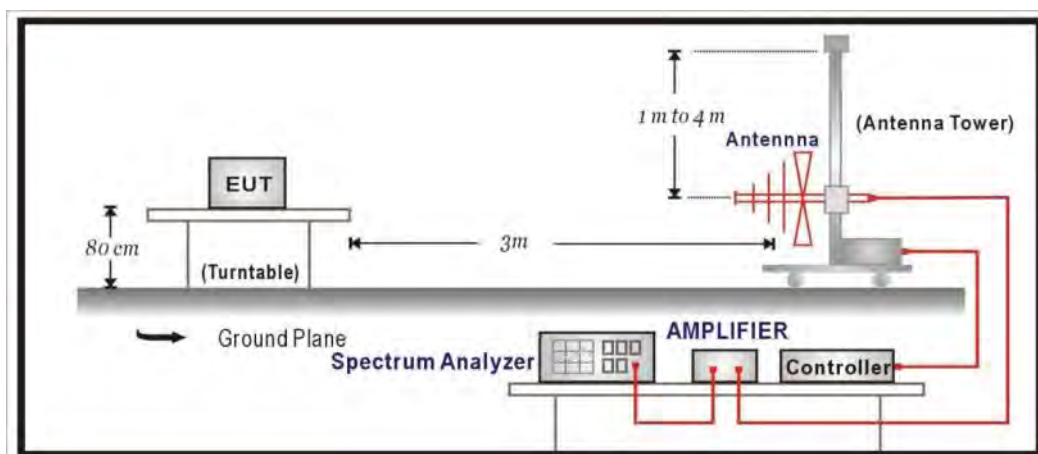
6. Radiated Emission

6.1. Test Setup

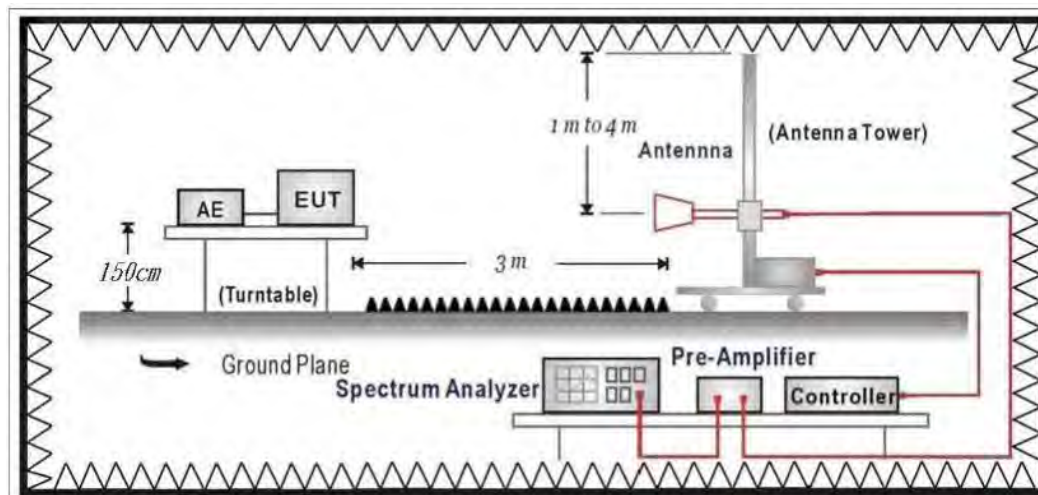
Under 30MHz Test Setup:



Under 1GHz Test Setup:



Above 1GHz Test Setup:



6.2. Limits

➤ General Radiated Emission Limits

The provisions of Section 15.205 of this part apply to intentional radiators operating under this section. Radiated emissions which fall in the restricted bands, as defined in Section 15.205, must also comply with the radiated emission limits specified in Section 15.209:

FCC Part 15 Subpart C Paragraph 15.209 Limits		
Frequency MHz	uV/m @3m	dBuV/m@3m
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

Remark:

1. RF Voltage (dBuV) = 20 log RF Voltage (uV)
2. In the Above Table, the tighter limit applies at the band edges.
3. Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.

➤ Unwanted Emission out of the restricted bands Limits

FCC Part 15 Subpart C Paragraph 15.407(b) Limits		
Frequency (MHz)	EIRP Limit (dBm)	Equivalent Field Strength (dBuV/m@3m)
5150 - 5250	-27	68.3
5250 - 5350	-27	68.3
5470 - 5725	-27	68.3
5725 - 5850	-27 (Note1)	68.3
	-17 (Note2)	78.3

Remark:

1. For frequencies more than 10 MHz above or below the band edges.
2. For frequency range from the band edges to 10 MHz above or below the band edges.

$$3. \quad uV/m = \frac{1000000\sqrt{30 \times EIRP}}{3}, \text{ RF Voltage (dBuV/m) = 20 log RF Voltage (uV/m)}$$

6.3. Test Procedure

The EUT and its simulators are placed on a turn table which is 1.5 meter above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. The EUT was positioned such that the distance from antenna to the EUT was 3 meters.

The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level.

Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to ANSI C63.10: 2013 on radiated measurement.

The additional latch filter below 1GHz was used to measure the level of harmonics radiated emission during field strength of harmonics measurement.

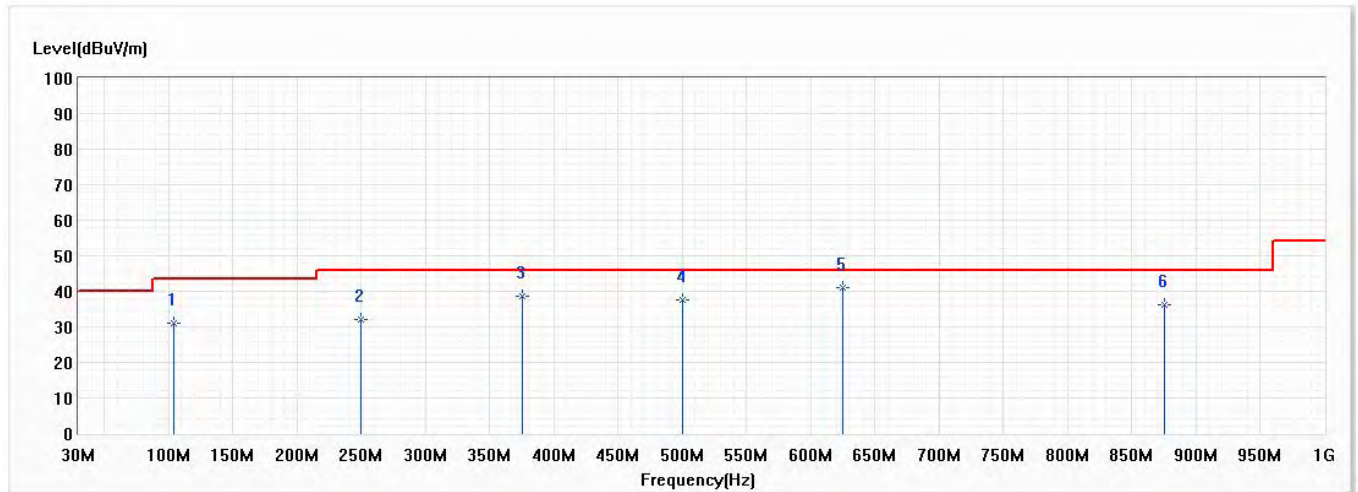
The bandwidth below 1GHz setting on the field strength meter is 120 KHz, above 1GHz are 1 MHz.

The frequency range from 30MHz to 10th harmonics is checked.

6.4. Test Result

30MHz-1GHz Spurious

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/23
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 46,5.23G,40M	Humidity (%RH)	55.0

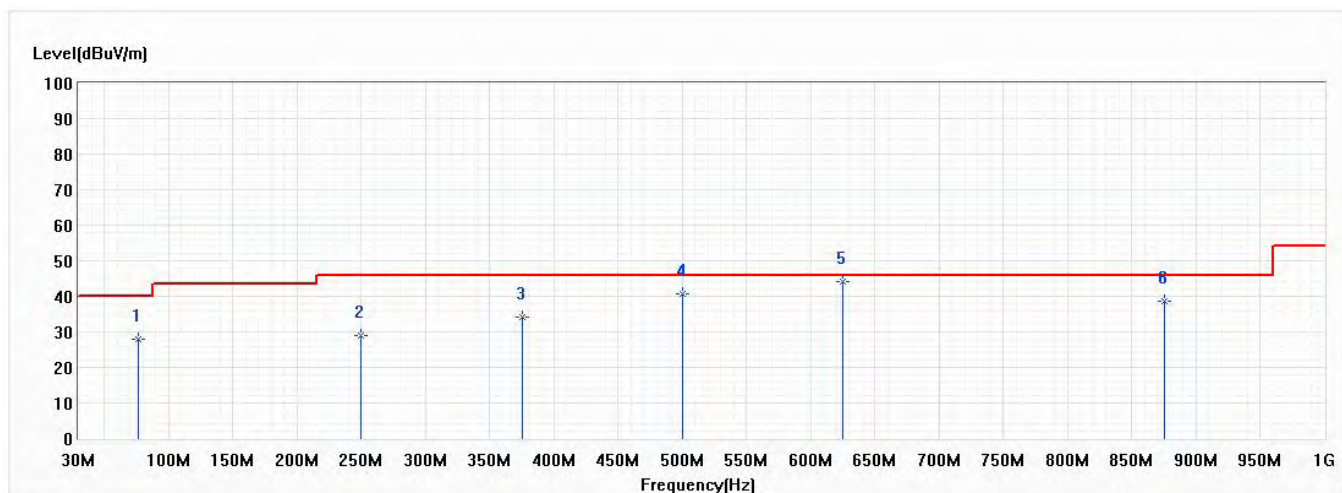


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	103.841	31.13	43.52	-12.39	35.10	-3.97	QP
2	249.948	32.02	46.02	-14.00	34.10	-2.08	QP
3	375.078	38.47	46.02	-7.55	37.24	1.23	QP
4	499.965	37.75	46.02	-8.27	33.97	3.78	QP
* 5	624.974	41.12	46.02	-4.90	35.79	5.33	QP
6	875.113	36.27	46.02	-9.75	27.98	8.29	QP

Note:

1. All reading levels is Quasi-Peak value.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor
4. The emission under 30MHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/23
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 46,5.23G,40M	Humidity (%RH)	55.0

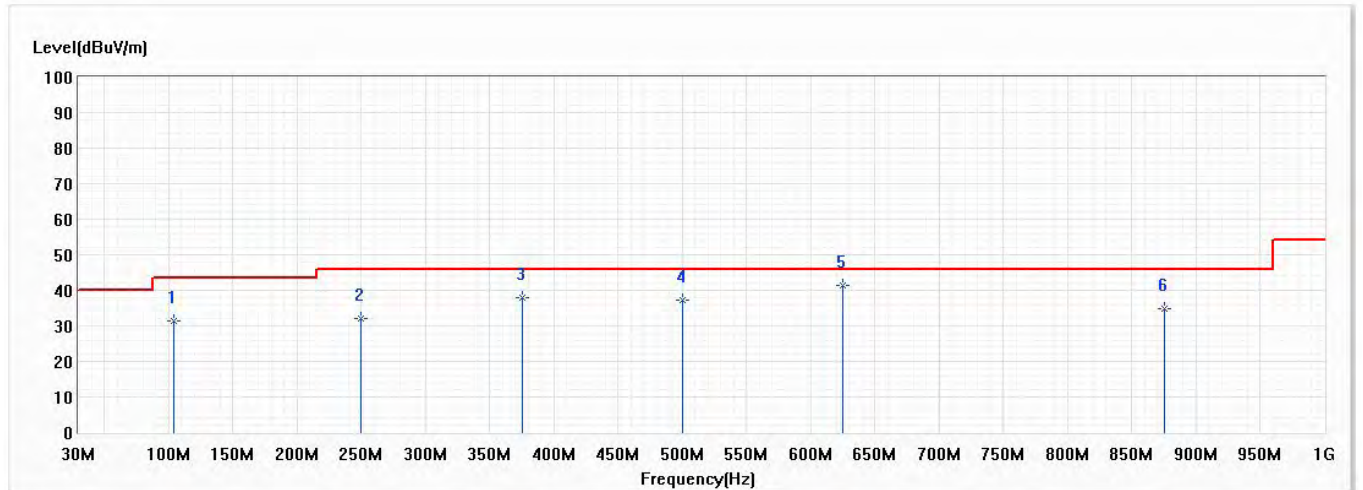


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	76.439	27.94	40.00	-12.06	36.06	-8.12	QP
2	249.948	28.92	46.02	-17.10	31.00	-2.08	QP
3	375.078	34.14	46.02	-11.88	32.91	1.23	QP
4	499.965	40.75	46.02	-5.27	36.97	3.78	QP
* 5	624.974	44.31	46.02	-1.71	38.98	5.33	QP
6	875.113	38.78	46.02	-7.24	30.49	8.29	QP

Note:

1. All reading levels is Quasi-Peak value.
2. " * ", means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor
4. The emission under 30MHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/23
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 165,5.825G,20M	Humidity (%RH)	55.0

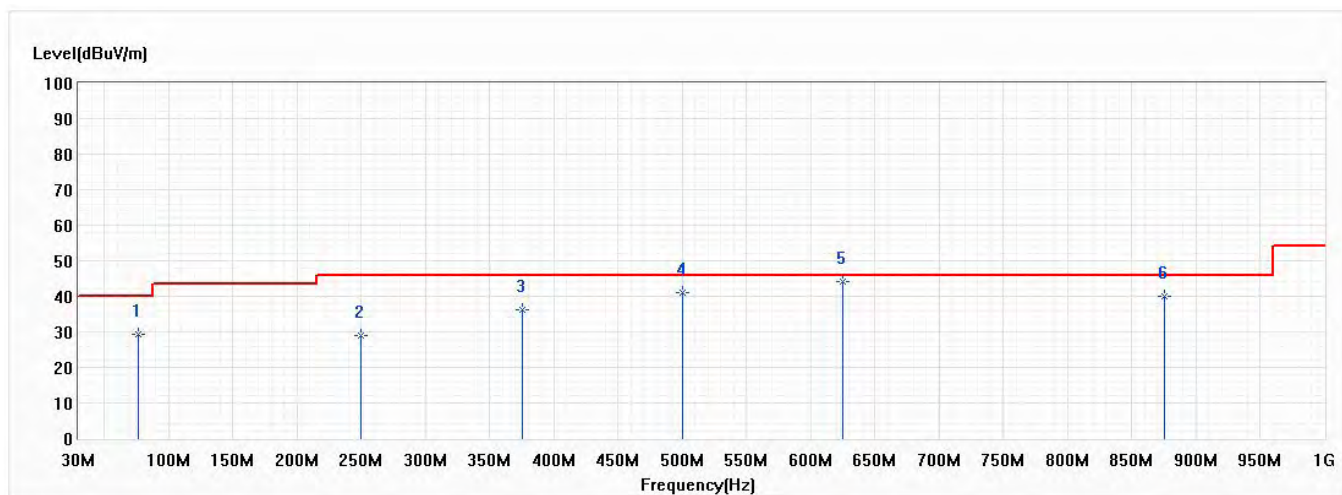


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	103.841	31.29	43.52	-12.23	35.26	-3.97	QP
2	249.948	32.09	46.02	-13.93	34.17	-2.08	QP
3	375.078	37.95	46.02	-8.07	36.72	1.23	QP
4	499.965	37.30	46.02	-8.72	33.52	3.78	QP
* 5	624.974	41.45	46.02	-4.57	36.12	5.33	QP
6	875.113	34.74	46.02	-11.28	26.45	8.29	QP

Note:

1. All reading levels is Quasi-Peak value.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor
4. The emission under 30MHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/23
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 165,5.825G,20M	Humidity (%RH)	55.0



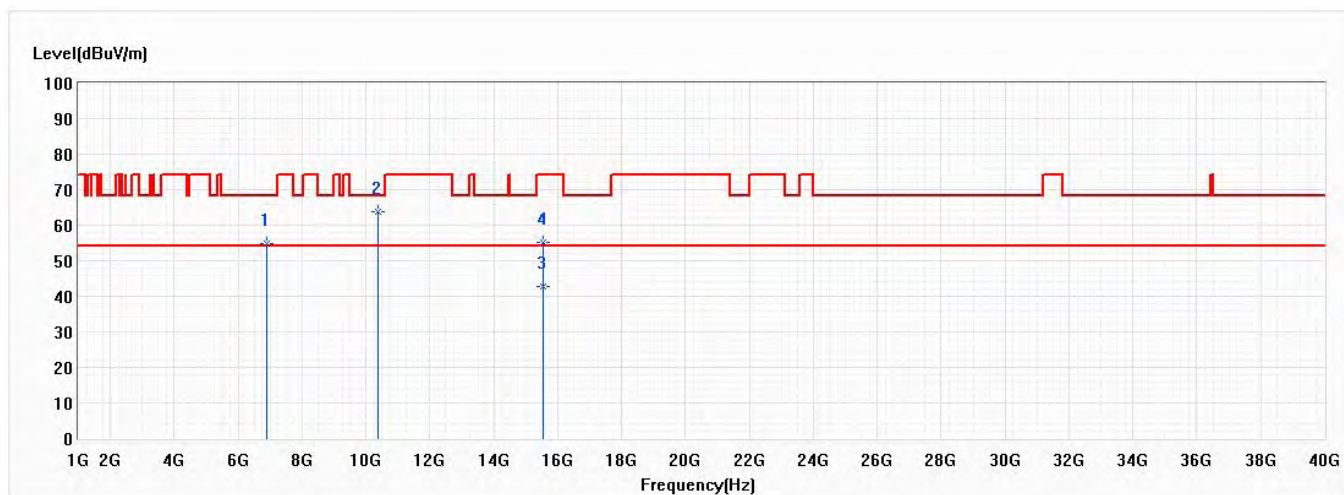
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	76.439	29.28	40.00	-10.72	37.40	-8.12	QP
2	249.948	28.81	46.02	-17.21	30.89	-2.08	QP
3	375.078	36.15	46.02	-9.87	34.92	1.23	QP
4	499.965	40.94	46.02	-5.08	37.16	3.78	QP
* 5	624.974	44.17	46.02	-1.85	38.84	5.33	QP
6	875.113	39.85	46.02	-6.17	31.56	8.29	QP

Note:

1. All reading levels is Quasi-Peak value.
2. " * ", means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor
4. The emission under 30MHz were not included is because their levels are lower than 20dB from limit.

Harmonic & Spurious:

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 36,5.18G,	Humidity (%RH)	55.0

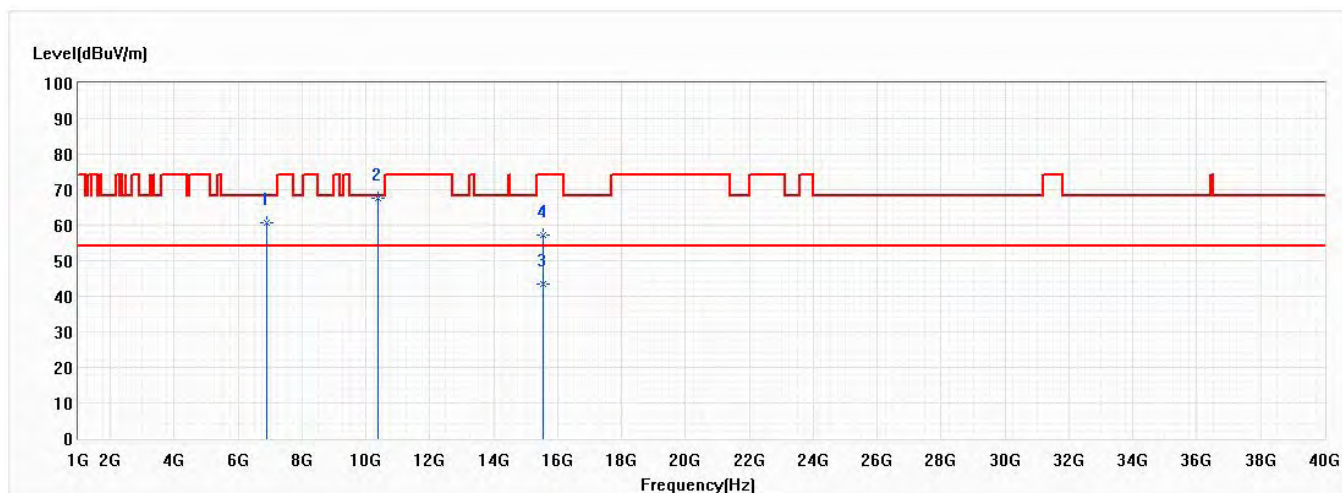


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	6906.667	54.68	68.20	-13.52	60.33	-5.65	PK
* 2	10360.000	63.78	68.20	-4.42	63.44	0.34	PK
3	15540.000	42.71	54.00	-11.29	38.44	4.27	AV
4	15540.000	55.13	74.00	-18.87	50.86	4.27	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 36,5.18G,	Humidity (%RH)	55.0

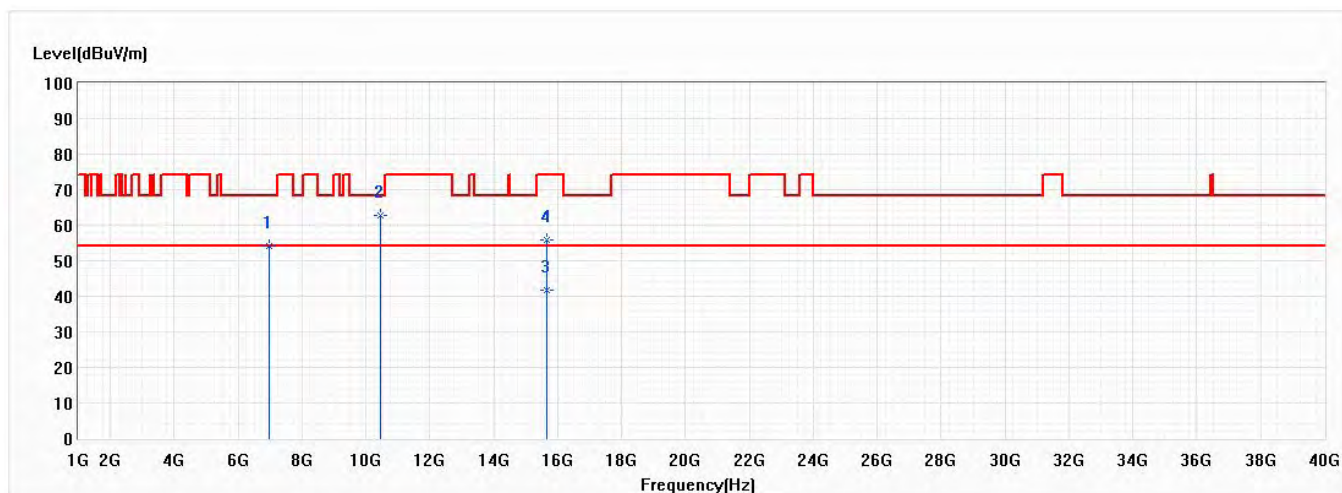


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	6906.667	60.55	68.20	-7.65	66.20	-5.65	PK
* 2	10360.000	67.45	68.20	-0.75	67.11	0.34	PK
3	15540.000	43.46	54.00	-10.54	39.19	4.27	AV
4	15540.000	57.23	74.00	-16.77	52.96	4.27	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 44,5.22G,	Humidity (%RH)	55.0

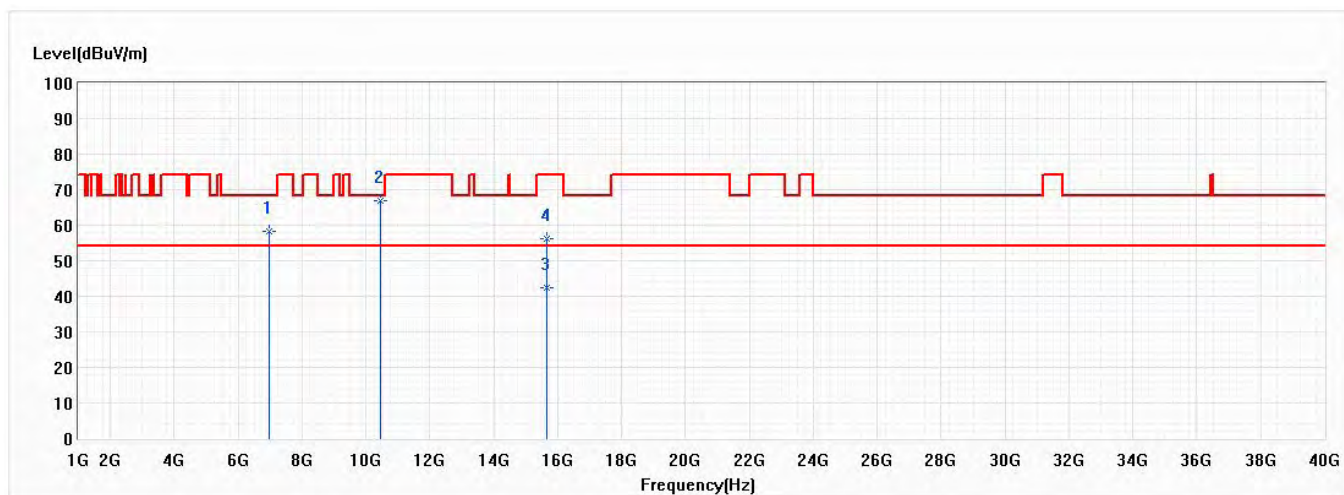


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	6960.000	54.15	68.20	-14.05	59.59	-5.44	PK
* 2	10440.000	62.66	68.20	-5.54	61.97	0.69	PK
3	15660.000	41.60	54.00	-12.40	37.65	3.95	AV
4	15660.000	55.84	74.00	-18.16	51.89	3.95	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 44,5.22G,	Humidity (%RH)	55.0

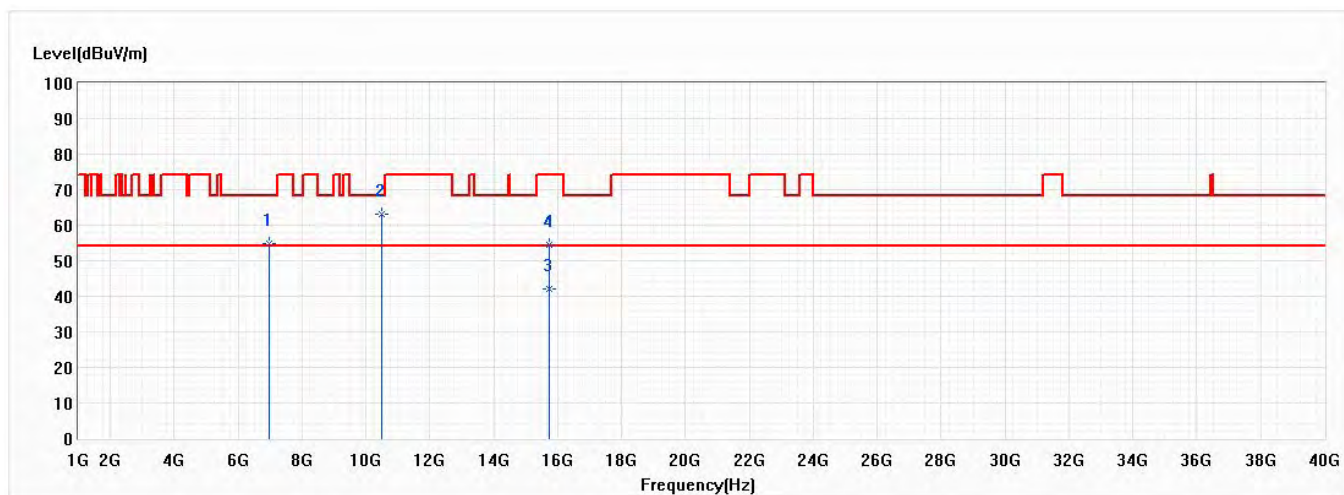


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	6960.000	58.22	68.20	-9.98	63.66	-5.44	PK
* 2	10440.000	66.74	68.20	-1.46	66.05	0.69	PK
3	15660.000	42.38	54.00	-11.62	38.43	3.95	AV
4	15660.000	56.04	74.00	-17.96	52.09	3.95	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 48,5.24G,	Humidity (%RH)	55.0

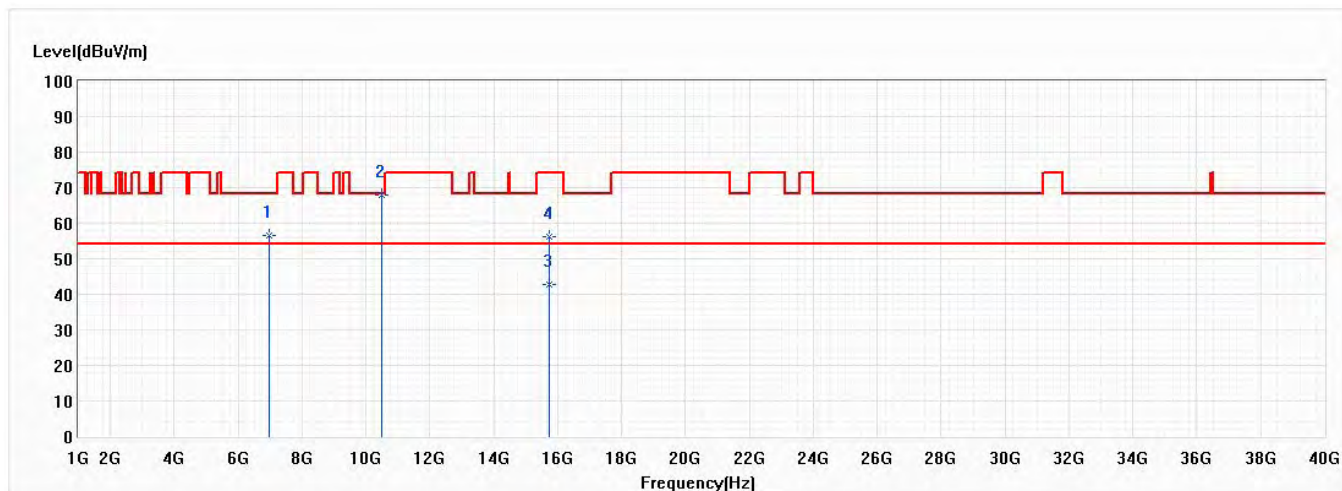


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	6986.667	54.71	68.20	-13.49	60.04	-5.33	PK
* 2	10480.000	63.13	68.20	-5.07	62.27	0.86	PK
3	15720.000	42.03	54.00	-11.97	38.23	3.80	AV
4	15720.000	54.52	74.00	-19.48	50.72	3.80	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 48,5.24G,	Humidity (%RH)	55.0

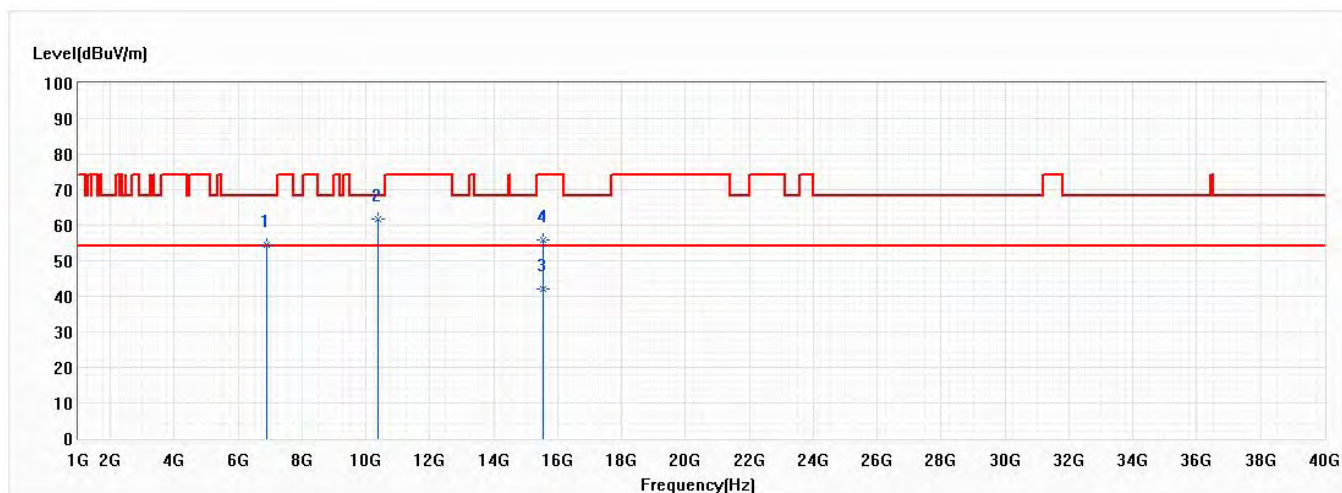


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	6986.667	56.40	68.20	-11.80	61.73	-5.33	PK
* 2	10480.000	67.76	68.20	-0.44	66.90	0.86	PK
3	15720.000	42.93	54.00	-11.07	39.13	3.80	AV
4	15720.000	56.07	74.00	-17.93	52.27	3.80	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 36,5.18G,20M	Humidity (%RH)	55.0

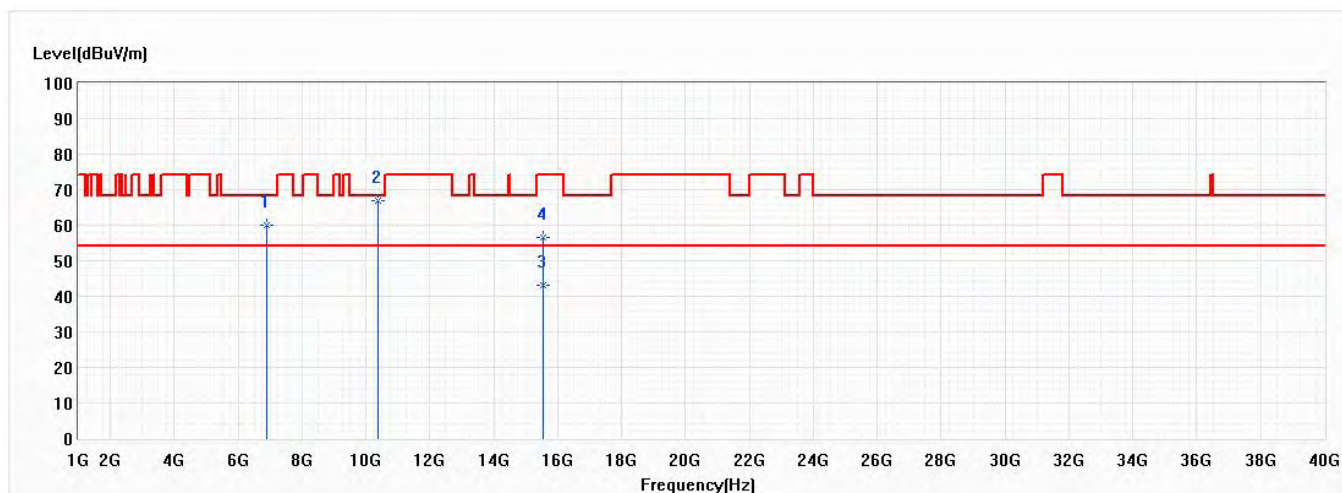


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	6906.667	54.65	68.20	-13.55	60.30	-5.65	PK
* 2	10360.000	61.85	68.20	-6.35	61.51	0.34	PK
3	15540.000	42.13	54.00	-11.87	37.86	4.27	AV
4	15540.000	55.94	74.00	-18.06	51.67	4.27	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 36,5.18G,20M	Humidity (%RH)	55.0

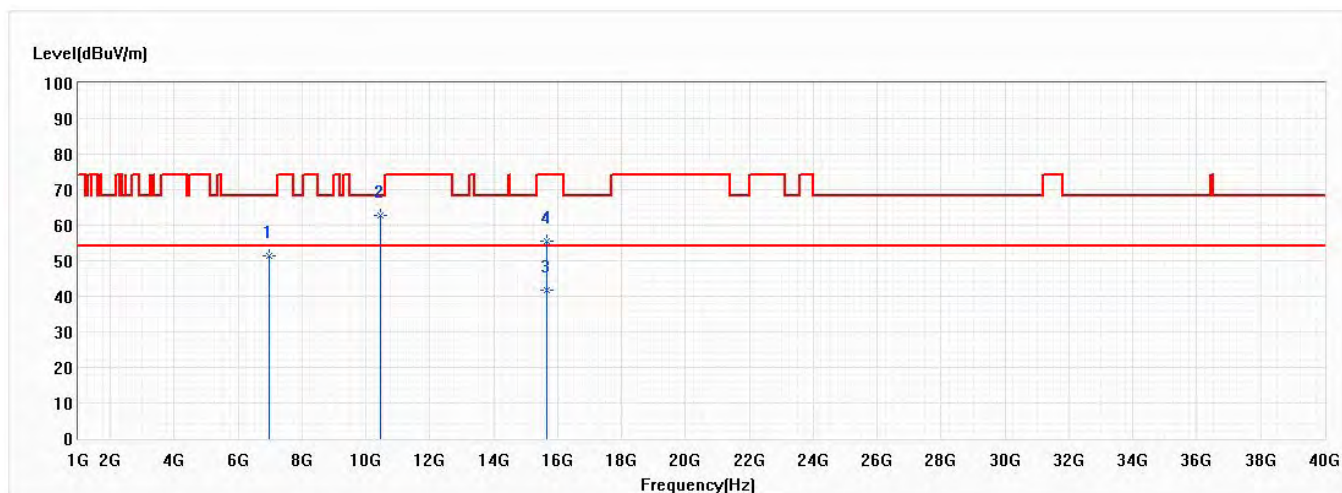


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	6906.667	59.85	68.20	-8.35	65.50	-5.65	PK
* 2	10360.000	67.01	68.20	-1.19	66.67	0.34	PK
3	15540.000	43.24	54.00	-10.76	38.97	4.27	AV
4	15540.000	56.72	74.00	-17.28	52.45	4.27	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 44,5.22G,20M	Humidity (%RH)	55.0



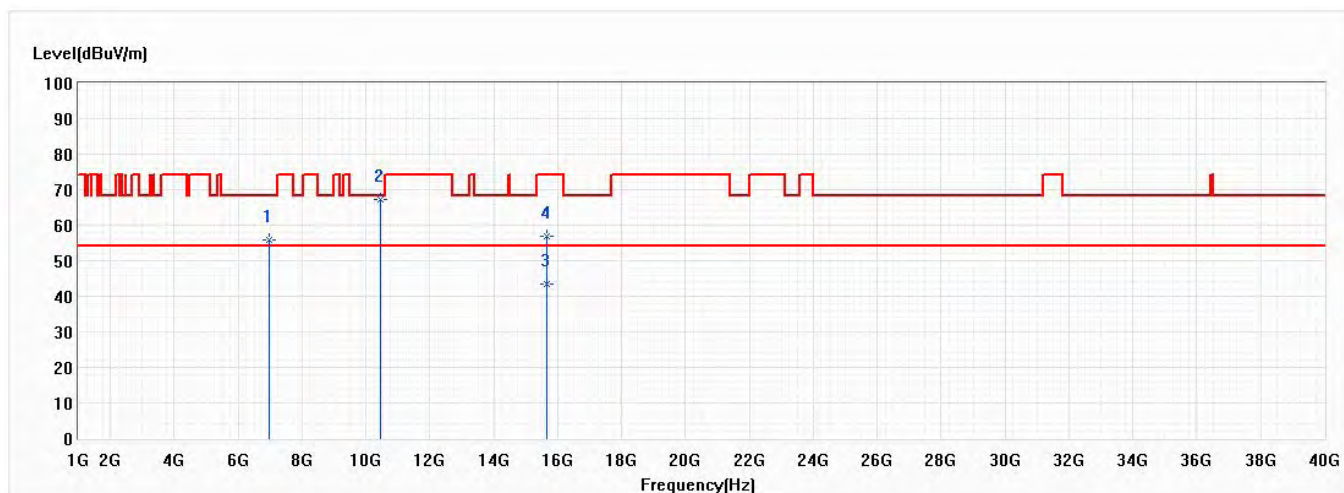
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	6960.000	51.22	68.20	-16.98	56.66	-5.44	PK
* 2	10440.000	62.84	68.20	-5.36	62.15	0.69	PK
3	15660.000	41.74	54.00	-12.26	37.79	3.95	AV
4	15660.000	55.56	74.00	-18.44	51.61	3.95	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

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Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 44,5.22G,20M	Humidity (%RH)	55.0

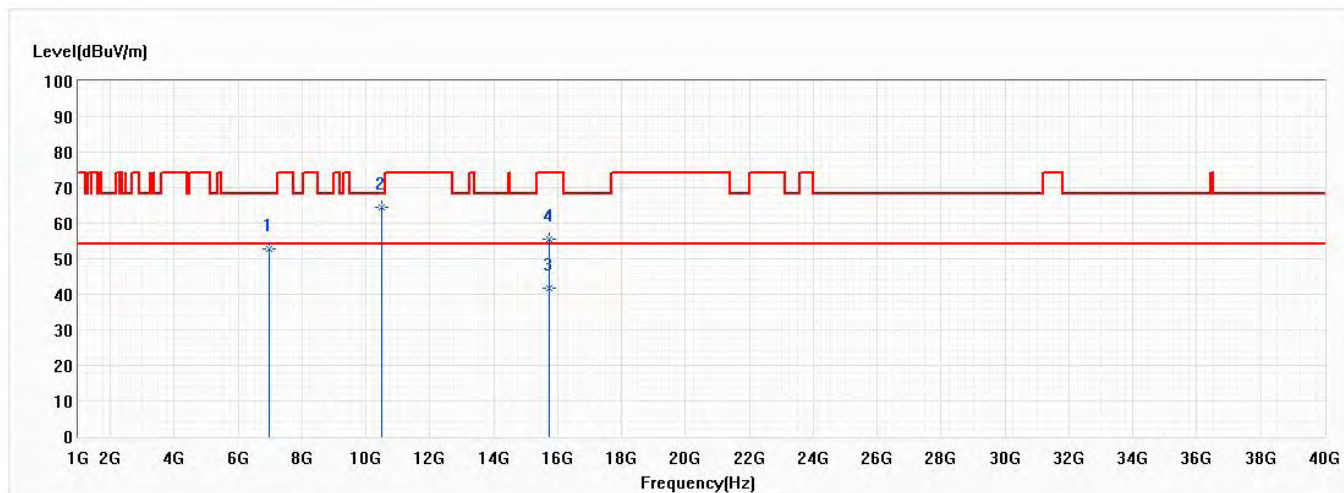


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	6960.000	55.99	68.20	-12.21	61.43	-5.44	PK
* 2	10440.000	67.23	68.20	-0.97	66.54	0.69	PK
3	15660.000	43.36	54.00	-10.64	39.41	3.95	AV
4	15660.000	57.04	74.00	-16.96	53.09	3.95	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 48,5.24G,20M	Humidity (%RH)	55.0

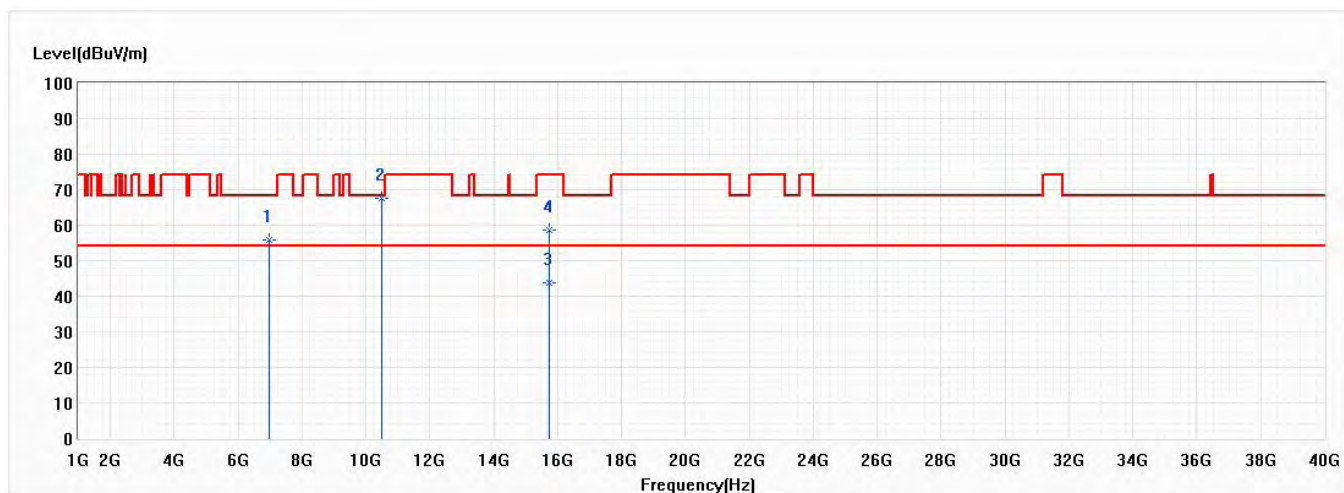


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	6986.667	52.74	68.20	-15.46	58.07	-5.33	PK
* 2	10480.000	64.33	68.20	-3.87	63.47	0.86	PK
3	15720.000	41.66	54.00	-12.34	37.86	3.80	AV
4	15720.000	55.63	74.00	-18.37	51.83	3.80	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 48,5.24G,20M	Humidity (%RH)	55.0

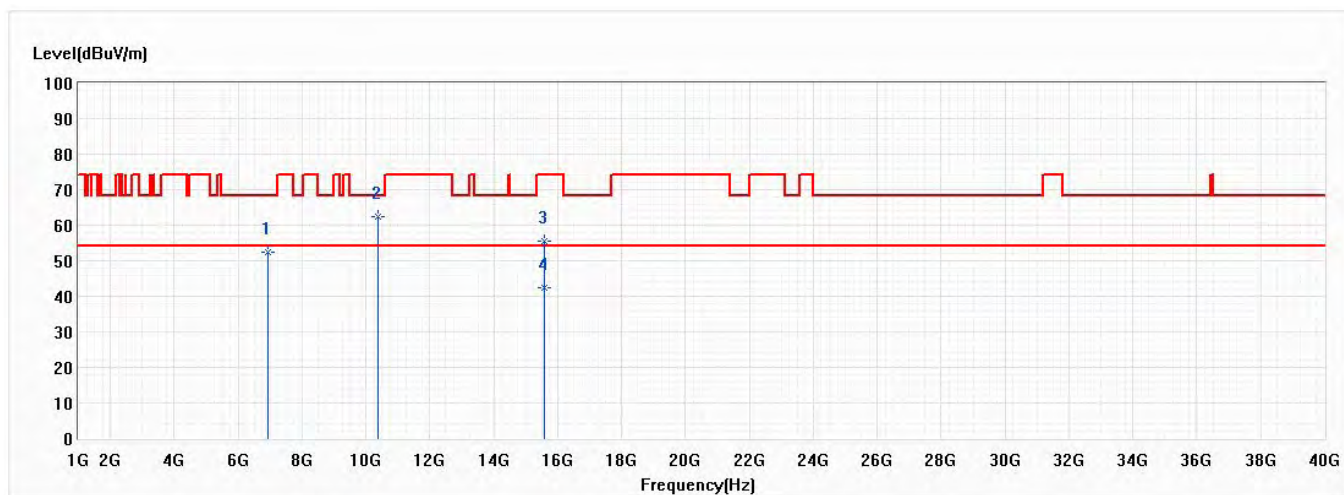


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	6986.667	55.99	68.20	-12.21	61.32	-5.33	PK
* 2	10480.000	67.63	68.20	-0.57	66.77	0.86	PK
3	15720.000	43.81	54.00	-10.19	40.01	3.80	AV
4	15720.000	58.48	74.00	-15.52	54.68	3.80	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 38,5.19G,40M	Humidity (%RH)	55.0

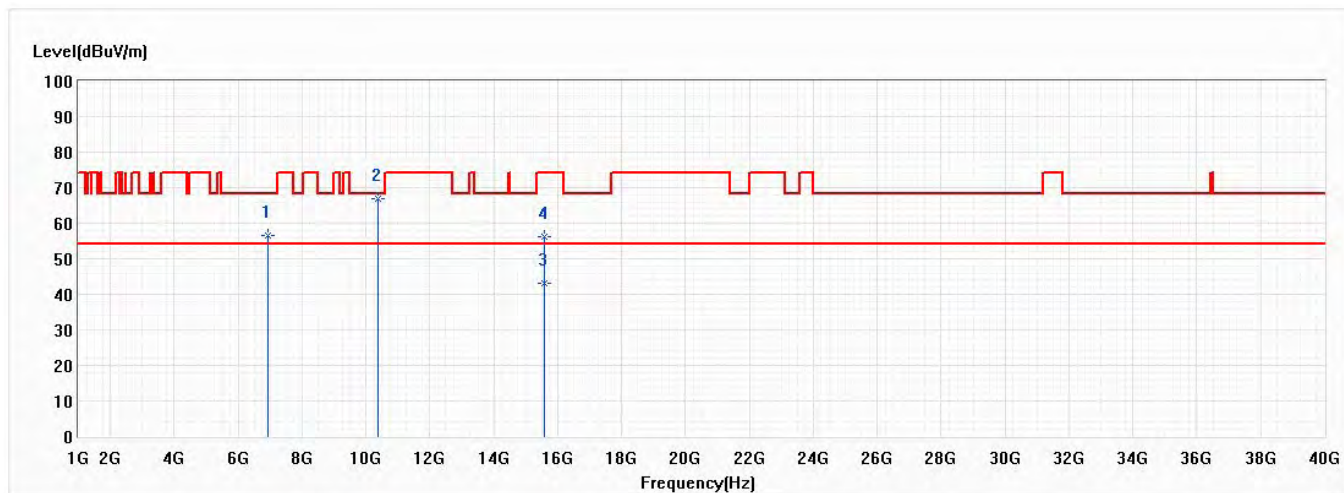


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
* 1	6920.000	52.34	54.00	-1.66	57.93	-5.59	AV
2	10380.000	62.31	68.20	-5.89	61.87	0.44	PK
3	15570.000	55.59	74.00	-18.41	51.40	4.19	PK
4	15570.000	42.35	54.00	-11.65	38.16	4.19	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 38,5.19G,40M	Humidity (%RH)	55.0

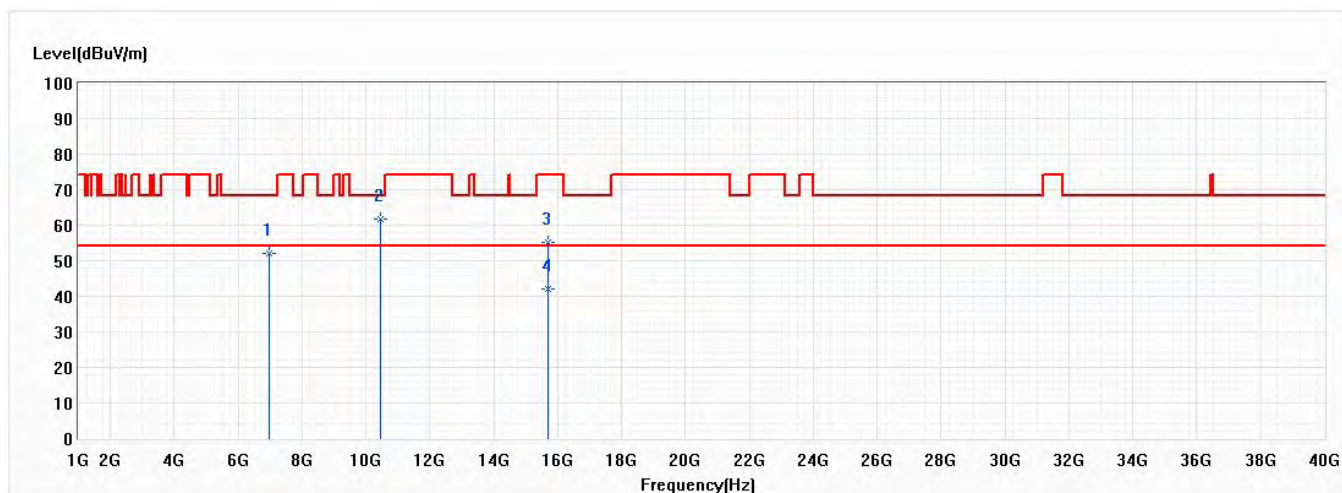


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	6920.000	56.64	68.20	-11.56	62.23	-5.59	PK
* 2	10380.000	67.05	68.20	-1.15	66.61	0.44	PK
3	15570.000	43.06	54.00	-10.94	38.87	4.19	AV
4	15570.000	56.33	74.00	-17.67	52.14	4.19	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 46,5.23G,40M	Humidity (%RH)	55.0

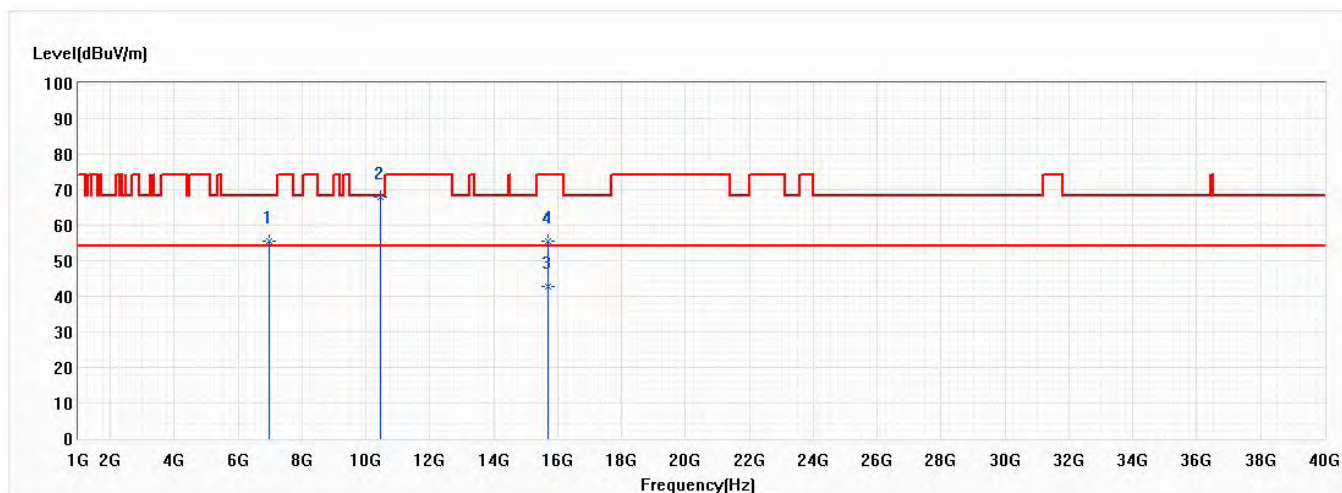


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	6973.333	51.98	68.20	-16.22	57.37	-5.39	PK
* 2	10460.000	61.89	68.20	-6.31	61.13	0.76	PK
3	15690.000	55.01	74.00	-18.99	51.13	3.88	PK
4	15690.000	42.03	54.00	-11.97	38.15	3.88	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 46,5.23G,40M	Humidity (%RH)	55.0

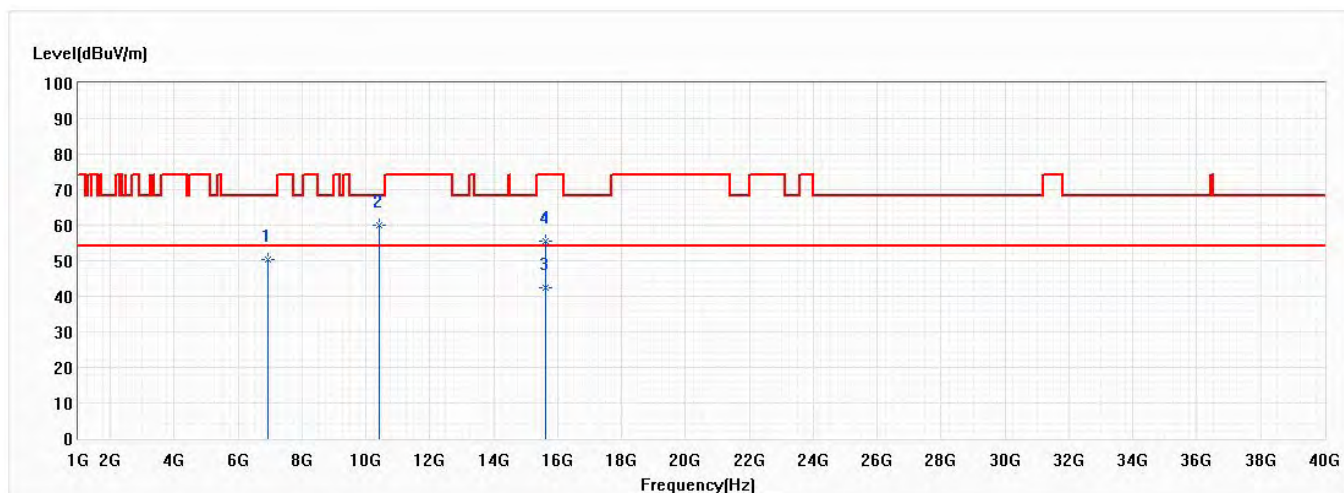


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	6973.333	55.41	68.20	-12.79	60.80	-5.39	PK
* 2	10460.000	67.90	68.20	-0.30	67.14	0.76	PK
3	15690.000	42.65	54.00	-11.35	38.77	3.88	AV
4	15690.000	55.51	74.00	-18.49	51.63	3.88	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 42,5.21G,80M	Humidity (%RH)	55.0

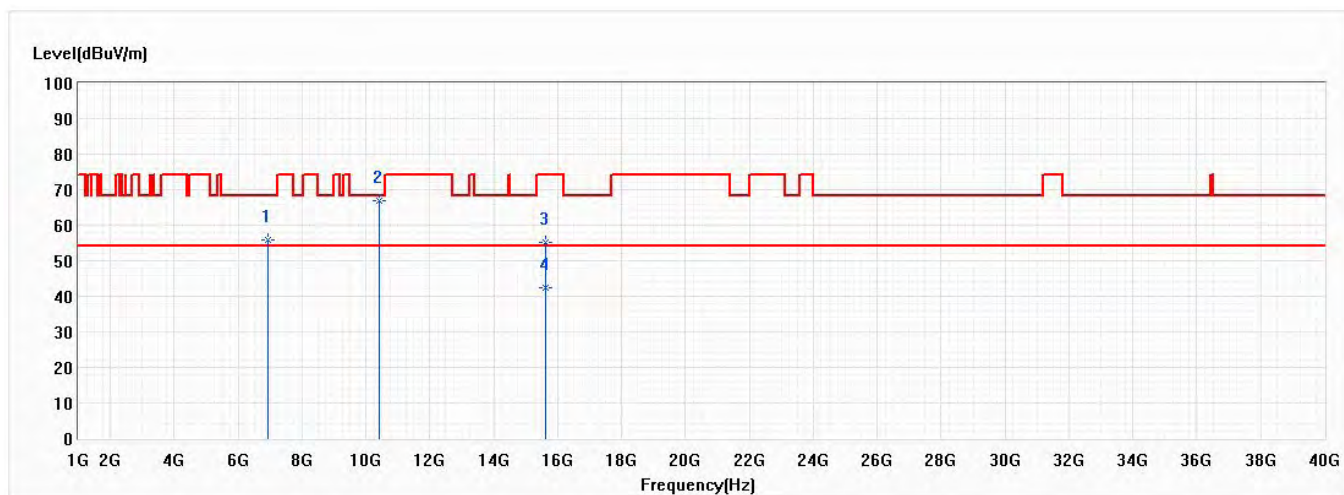


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	6946.667	50.41	68.20	-17.79	55.90	-5.49	PK
* 2	10420.000	60.01	68.20	-8.19	59.40	0.61	PK
3	15630.000	42.41	54.00	-11.59	38.38	4.03	AV
4	15630.000	55.47	74.00	-18.53	51.44	4.03	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. " * ", means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 42,5.21G,80M	Humidity (%RH)	55.0

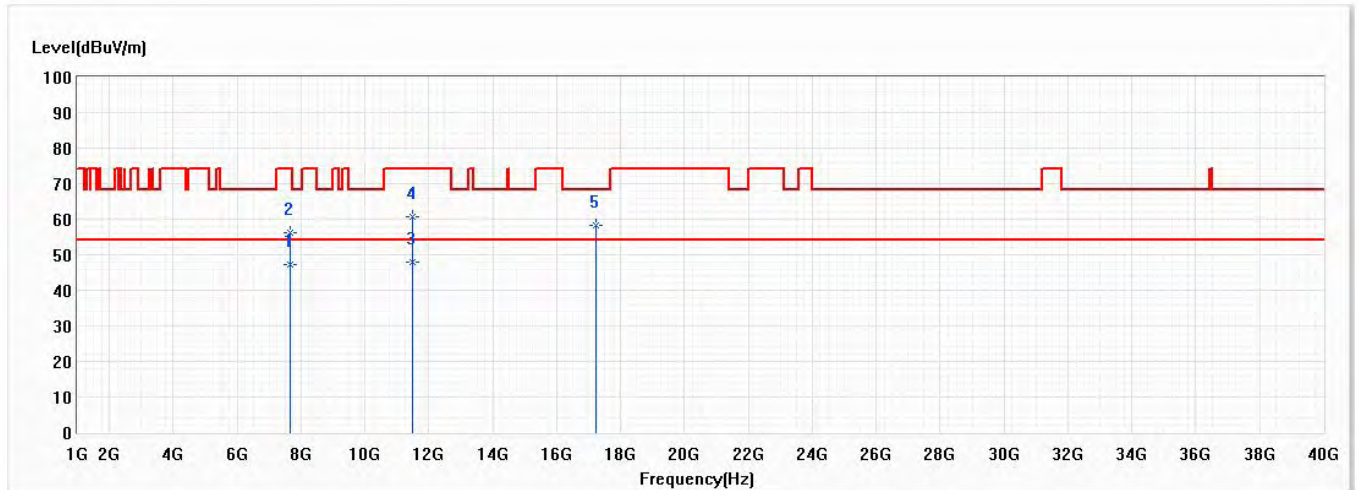


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	6946.667	55.84	68.20	-12.36	61.33	-5.49	PK
* 2	10420.000	67.01	68.20	-1.19	66.40	0.61	PK
3	15630.000	55.09	74.00	-18.91	51.06	4.03	PK
4	15630.000	42.32	54.00	-11.68	38.29	4.03	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/22
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 149,5.745G,	Humidity (%RH)	55.0

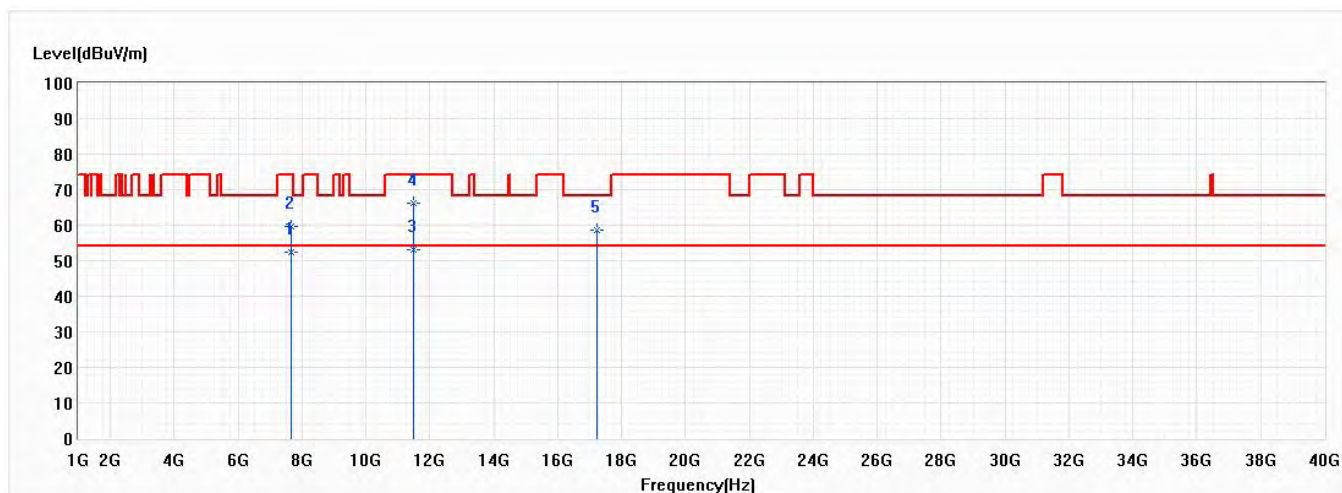


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	7660.000	47.26	54.00	-6.74	50.98	-3.72	AV
2	7660.000	56.12	74.00	-17.88	59.84	-3.72	PK
* 3	11490.000	47.86	54.00	-6.14	45.14	2.72	AV
4	11490.000	60.55	74.00	-13.45	57.83	2.72	PK
5	17235.000	58.44	68.20	-9.76	52.94	5.50	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “*”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/22
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 149,5.745G,	Humidity (%RH)	55.0

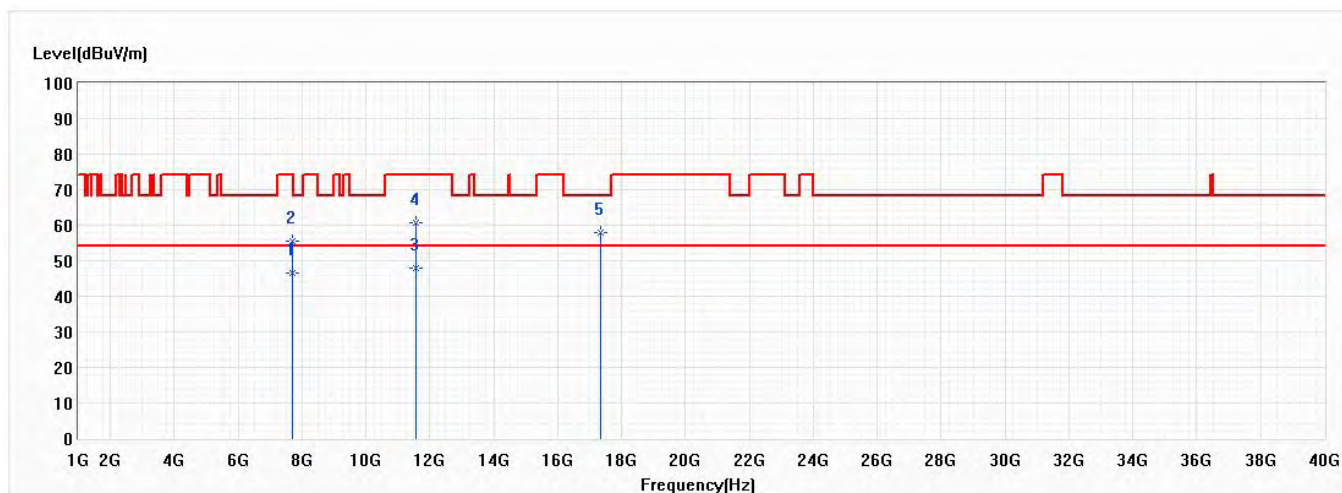


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	7660.000	52.50	54.00	-1.50	56.22	-3.72	AV
2	7660.000	59.69	74.00	-14.31	63.41	-3.72	PK
* 3	11490.000	53.27	54.00	-0.73	50.55	2.72	AV
4	11490.000	66.06	74.00	-7.94	63.34	2.72	PK
5	17235.000	58.51	68.20	-9.69	53.01	5.50	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/22
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 157,5.785G,	Humidity (%RH)	55.0

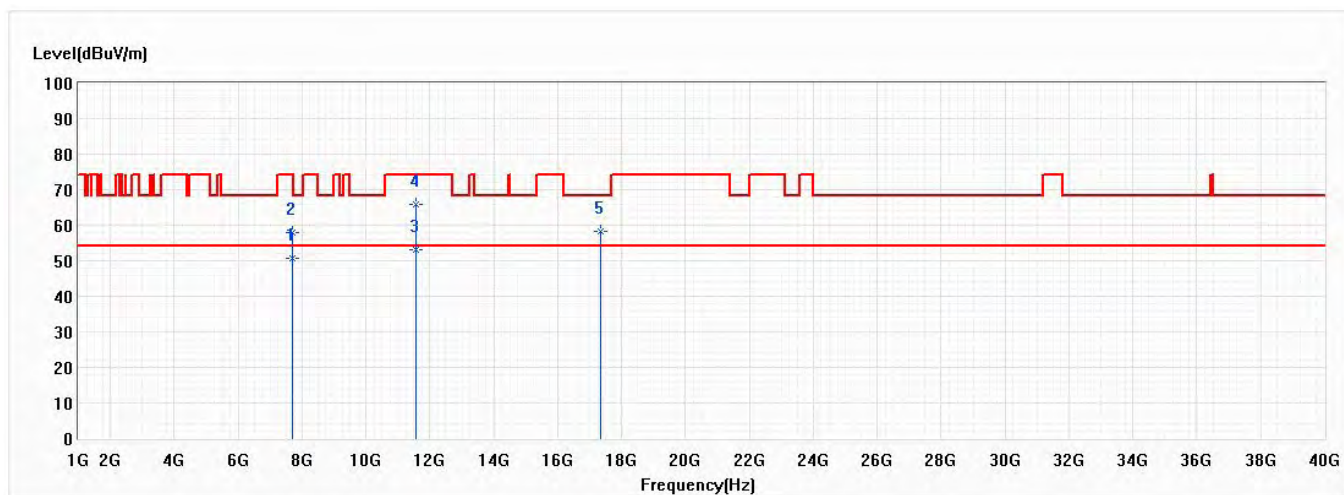


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	7713.333	46.69	54.00	-7.31	50.37	-3.68	AV
2	7713.333	55.48	74.00	-18.52	59.16	-3.68	PK
* 3	11570.000	47.95	54.00	-6.05	45.20	2.75	AV
4	11570.000	60.56	74.00	-13.44	57.81	2.75	PK
5	17355.000	58.04	68.20	-10.16	52.13	5.91	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/22
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 157,5.785G,	Humidity (%RH)	55.0

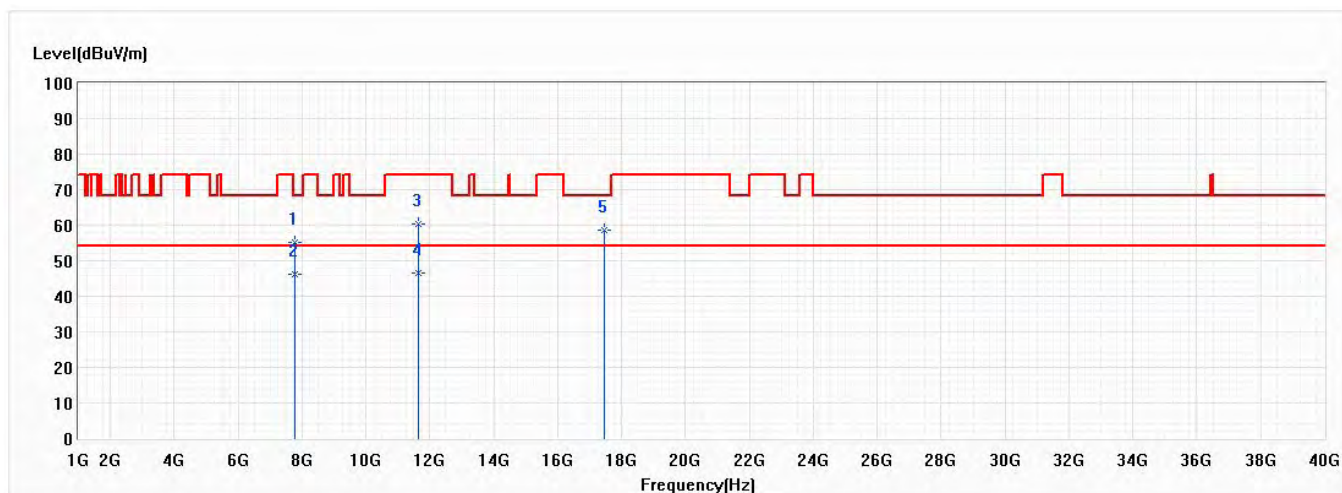


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	7713.333	50.67	54.00	-3.33	54.35	-3.68	AV
2	7713.333	57.78	74.00	-16.22	61.46	-3.68	PK
* 3	11570.000	53.04	54.00	-0.96	50.29	2.75	AV
4	11570.000	65.89	74.00	-8.11	63.14	2.75	PK
5	17355.000	58.21	68.20	-9.99	52.30	5.91	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/22
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 165,5.825G,	Humidity (%RH)	55.0

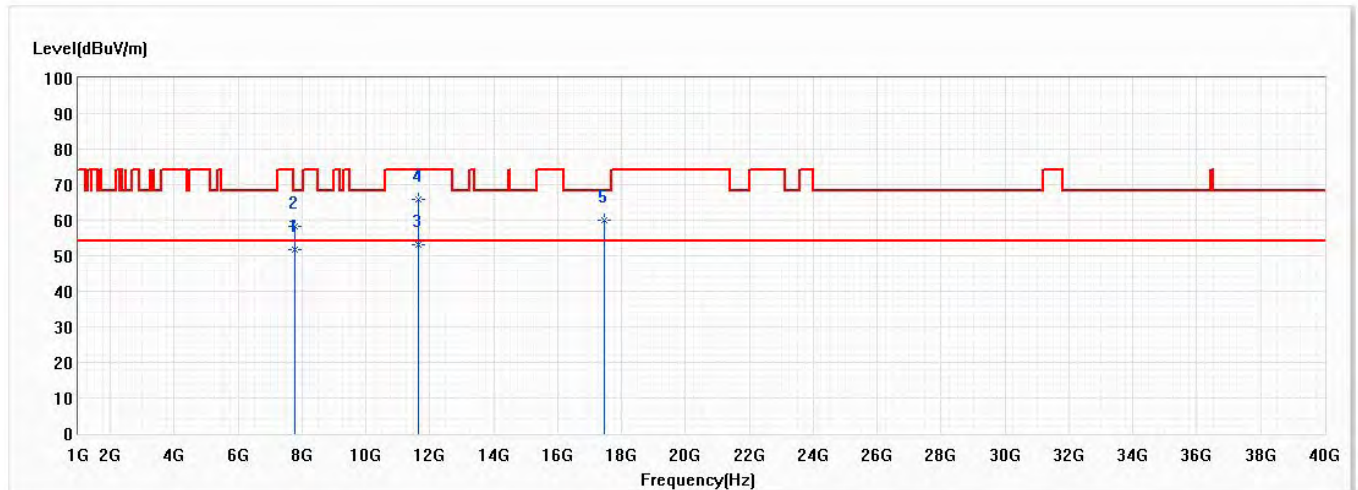


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	7766.667	55.25	68.20	-12.95	58.90	-3.65	PK
2	7766.667	46.30	54.00	-7.70	49.95	-3.65	AV
3	11650.000	60.22	74.00	-13.78	57.46	2.76	PK
* 4	11650.000	46.43	54.00	-7.57	43.67	2.76	AV
5	17475.000	58.48	68.20	-9.72	52.15	6.33	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/22
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 165,5.825G,	Humidity (%RH)	55.0

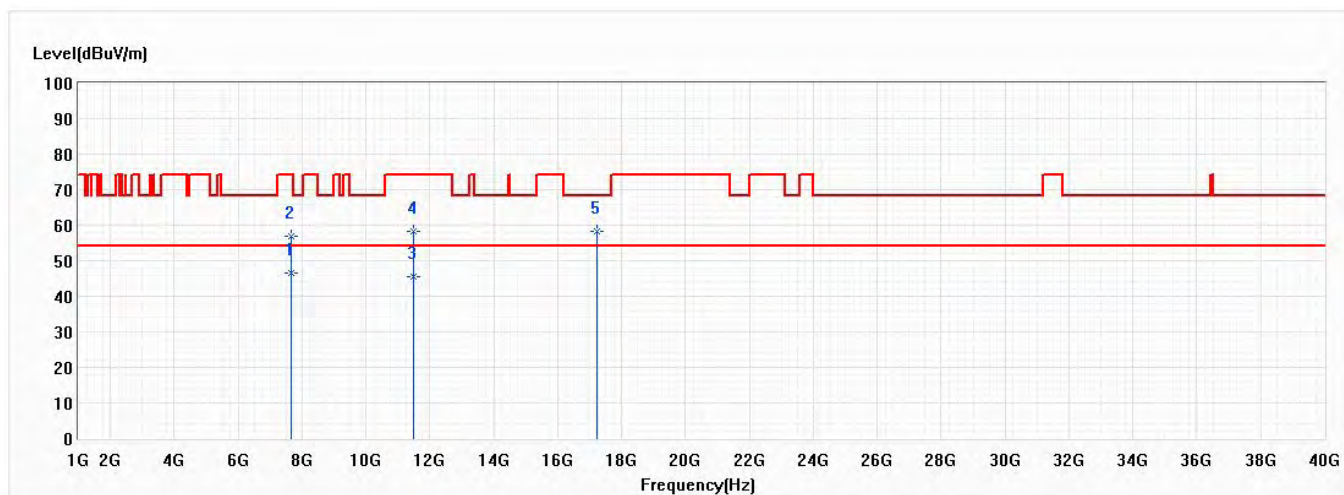


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	7766.667	51.77	54.00	-2.23	55.42	-3.65	AV
2	7766.667	58.20	68.20	-10.00	61.85	-3.65	PK
* 3	11650.000	53.11	54.00	-0.89	50.35	2.76	AV
4	11650.000	65.72	74.00	-8.28	62.96	2.76	PK
5	17475.000	60.07	68.20	-8.13	53.74	6.33	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/22
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 149,5.745G,20M	Humidity (%RH)	55.0

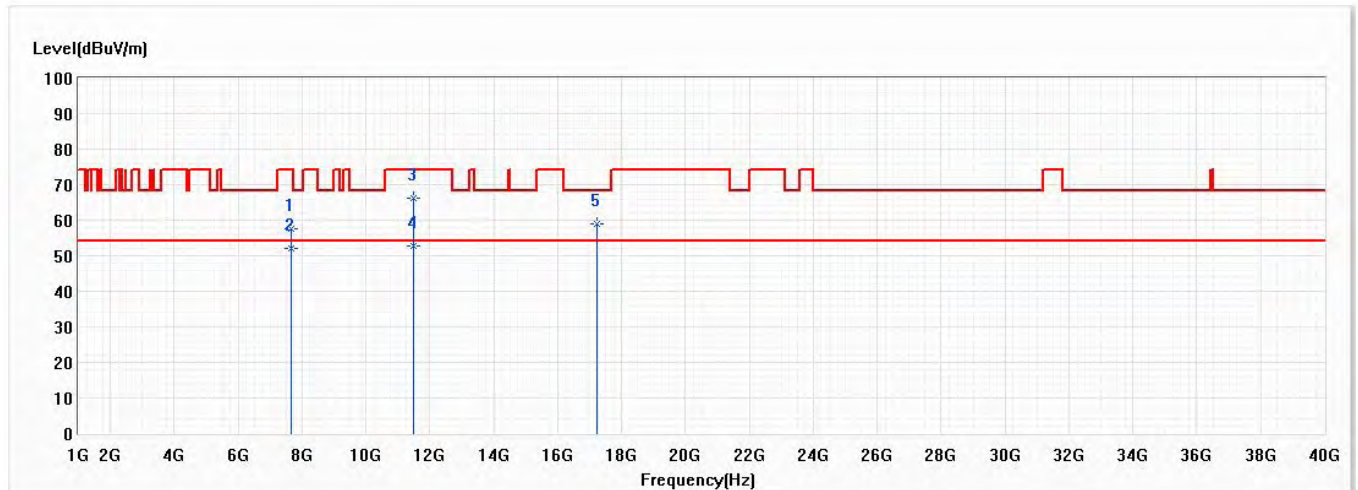


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
* 1	7660.000	46.65	54.00	-7.35	50.37	-3.72	AV
2	7660.000	56.85	74.00	-17.15	60.57	-3.72	PK
3	11490.000	45.66	54.00	-8.34	42.94	2.72	AV
4	11490.000	58.17	74.00	-15.83	55.45	2.72	PK
5	17235.000	58.25	68.20	-9.95	52.75	5.50	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/22
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 149,5.745G,20M	Humidity (%RH)	55.0

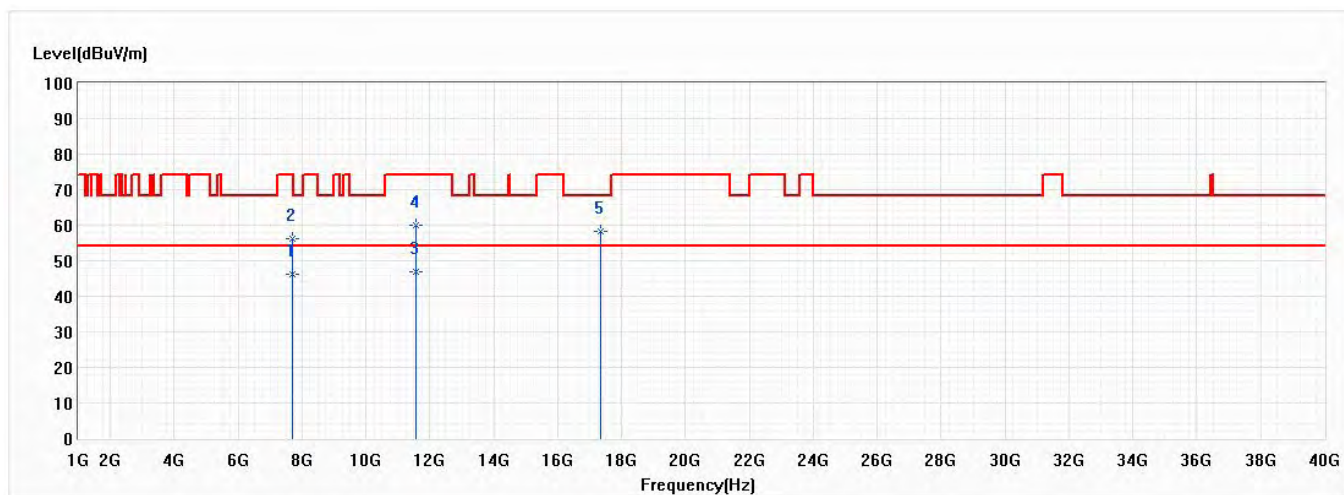


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	7660.000	57.42	74.00	-16.58	61.14	-3.72	PK
2	7660.000	52.13	54.00	-1.87	55.85	-3.72	AV
3	11490.000	66.24	74.00	-7.76	63.52	2.72	PK
* 4	11490.000	52.80	54.00	-1.20	50.08	2.72	AV
5	17235.000	59.08	68.20	-9.12	53.58	5.50	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/22
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 157,5.785G,20M	Humidity (%RH)	55.0

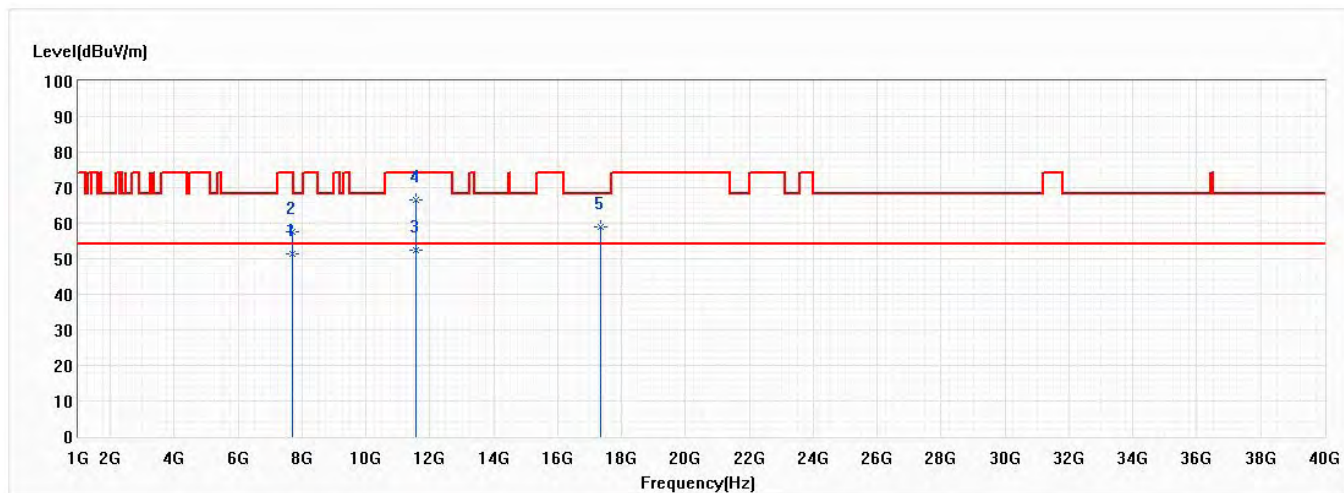


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	7713.333	46.11	54.00	-7.89	49.79	-3.68	AV
2	7713.333	56.12	74.00	-17.88	59.80	-3.68	PK
* 3	11570.000	47.01	54.00	-6.99	44.26	2.75	AV
4	11570.000	60.15	74.00	-13.85	57.40	2.75	PK
5	17355.000	58.12	68.20	-10.08	52.21	5.91	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/22
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 157,5.785G,20M	Humidity (%RH)	55.0

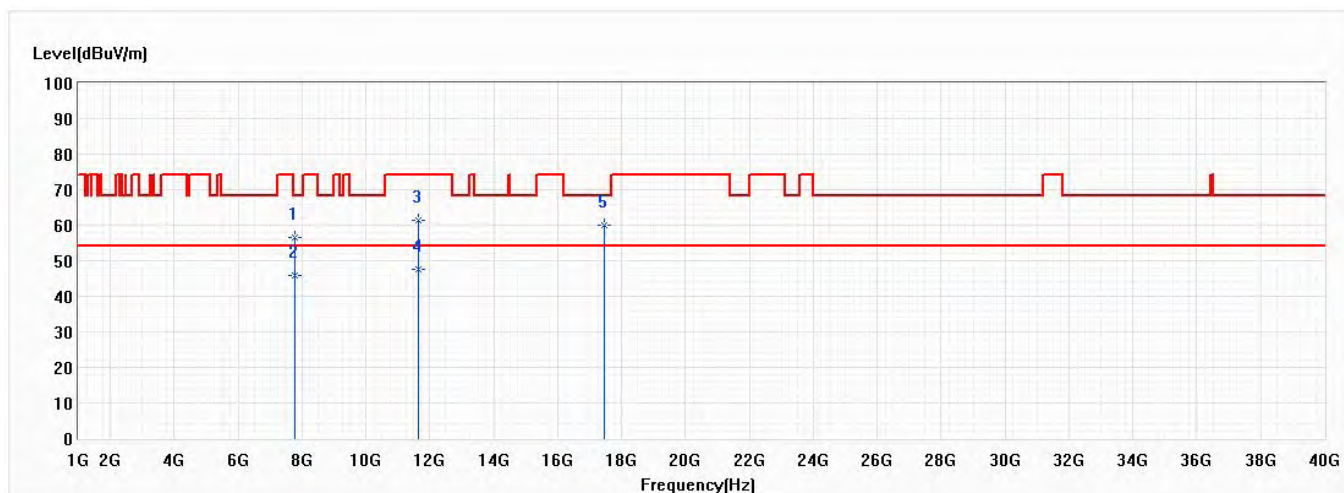


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	7713.333	51.25	54.00	-2.75	54.93	-3.68	AV
2	7713.333	57.58	74.00	-16.42	61.26	-3.68	PK
* 3	11570.000	52.49	54.00	-1.51	49.74	2.75	AV
4	11570.000	66.50	74.00	-7.50	63.75	2.75	PK
5	17355.000	59.02	68.20	-9.18	53.11	5.91	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/22
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 165,5.825G,20M	Humidity (%RH)	55.0

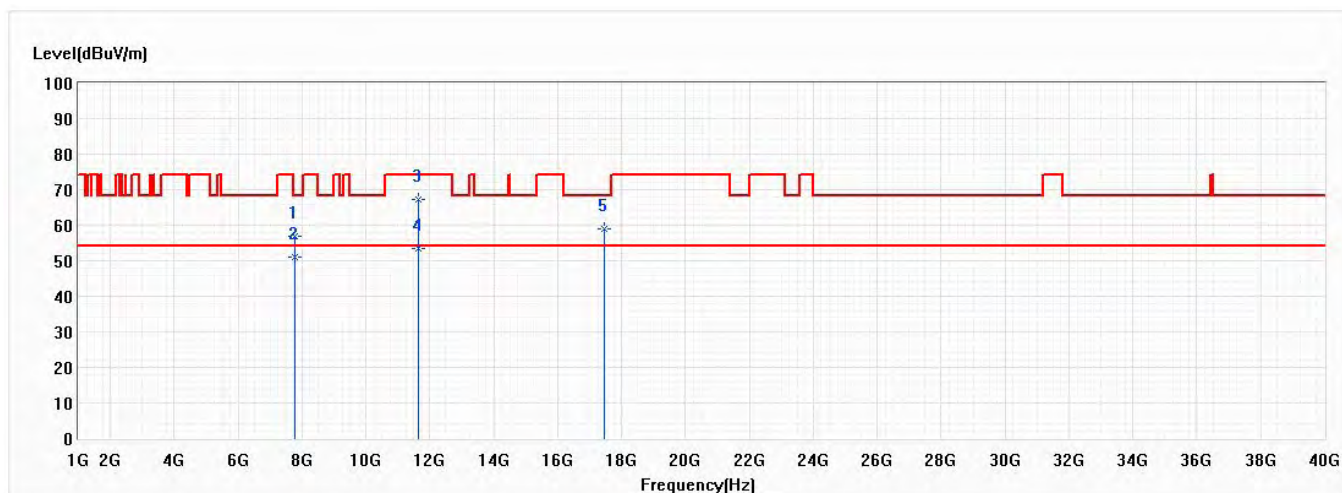


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	7766.667	56.68	68.20	-11.52	60.33	-3.65	PK
2	7766.667	45.84	54.00	-8.16	49.49	-3.65	AV
3	11650.000	61.35	74.00	-12.65	58.59	2.76	PK
* 4	11650.000	47.44	54.00	-6.56	44.68	2.76	AV
5	17475.000	60.03	68.20	-8.17	53.70	6.33	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/22
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 165,5.825G,20M	Humidity (%RH)	55.0

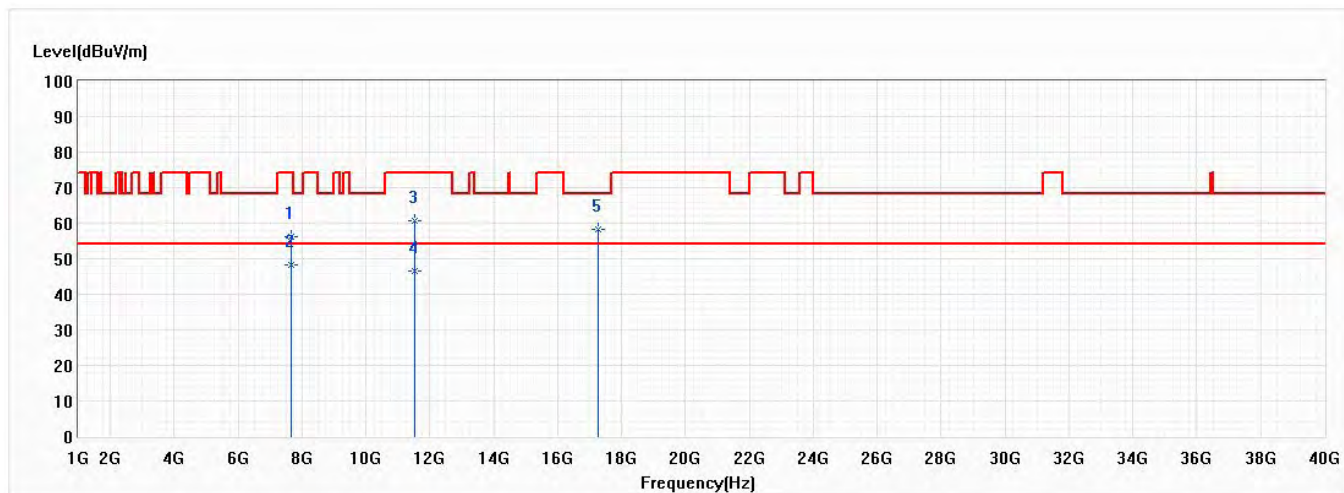


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	7766.667	57.03	68.20	-11.17	60.68	-3.65	PK
2	7766.667	51.02	54.00	-2.98	54.67	-3.65	AV
3	11650.000	67.29	74.00	-6.71	64.53	2.76	PK
* 4	11650.000	53.60	54.00	-0.40	50.84	2.76	AV
5	17475.000	59.07	68.20	-9.13	52.74	6.33	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/22
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 151,5.755G,40M	Humidity (%RH)	55.0

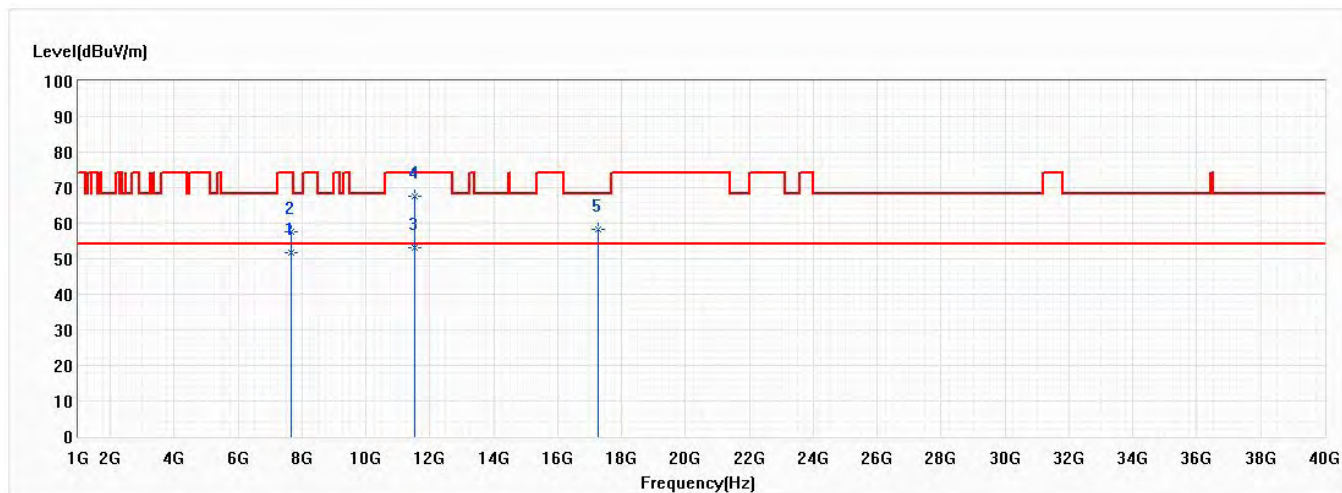


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	7673.333	56.26	74.00	-17.74	59.97	-3.71	PK
* 2	7673.333	48.17	54.00	-5.83	51.88	-3.71	AV
3	11510.000	60.69	74.00	-13.31	57.96	2.73	PK
4	11510.000	46.39	54.00	-7.61	43.66	2.73	AV
5	17265.000	58.18	68.20	-10.02	52.59	5.59	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/22
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 151,5.755G,40M	Humidity (%RH)	55.0

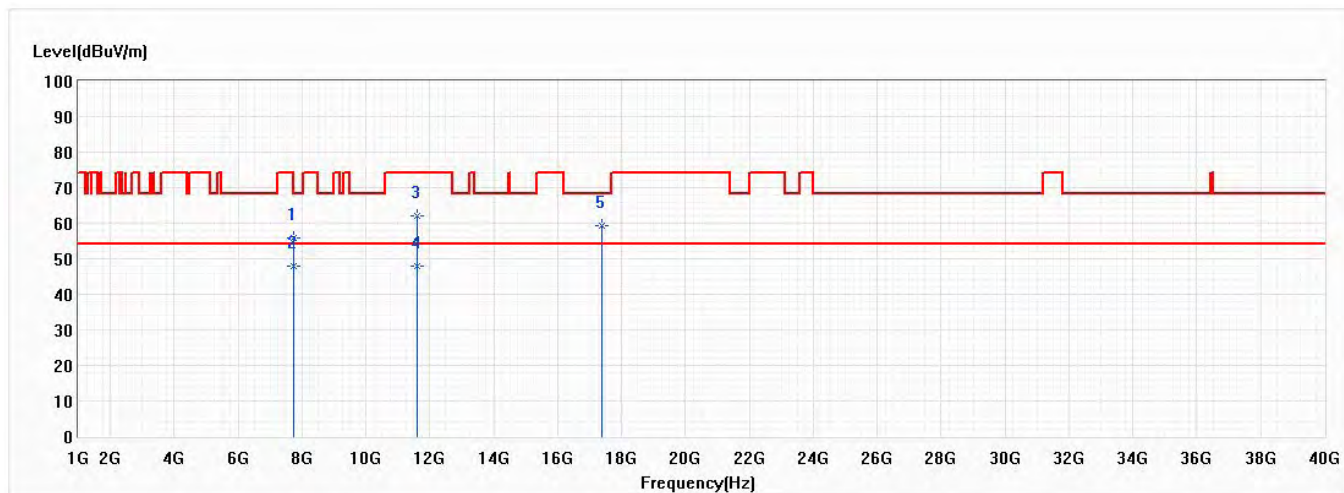


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	7673.333	51.64	54.00	-2.36	55.35	-3.71	AV
2	7673.333	57.56	74.00	-16.44	61.27	-3.71	PK
* 3	11510.000	53.02	54.00	-0.98	50.29	2.73	AV
4	11510.000	67.72	74.00	-6.28	64.99	2.73	PK
5	17265.000	58.36	68.20	-9.84	52.77	5.59	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/22
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 159,5.795G,40M	Humidity (%RH)	55.0

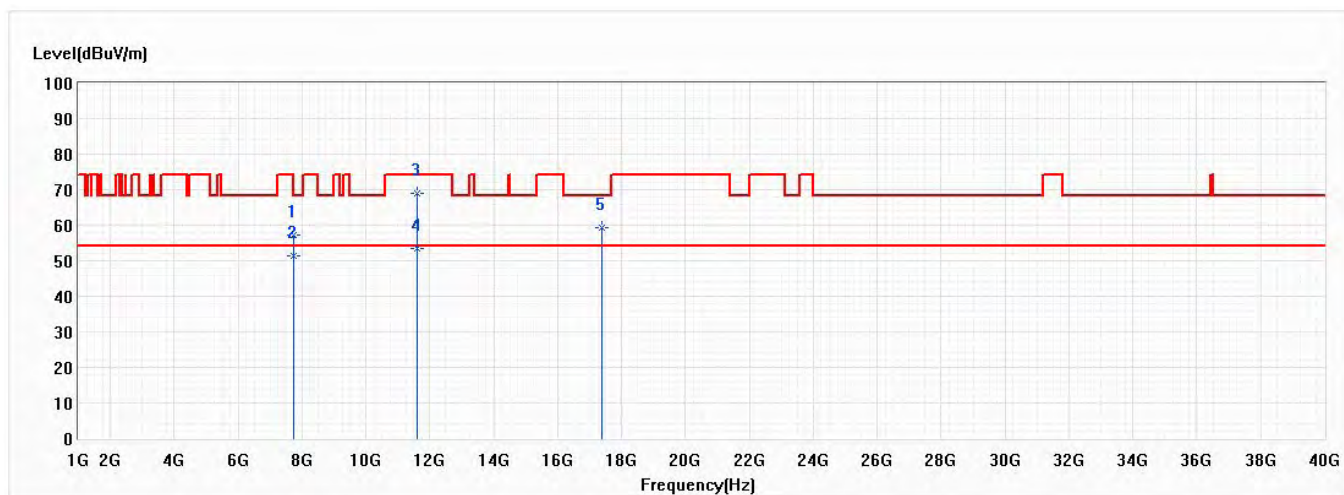


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	7726.667	56.01	74.00	-17.99	59.69	-3.68	PK
2	7726.667	47.86	54.00	-6.14	51.54	-3.68	AV
3	11590.000	62.07	74.00	-11.93	59.32	2.75	PK
* 4	11590.000	47.96	54.00	-6.04	45.21	2.75	AV
5	17385.000	59.30	68.20	-8.90	53.28	6.02	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/22
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 159,5.795G,40M	Humidity (%RH)	55.0

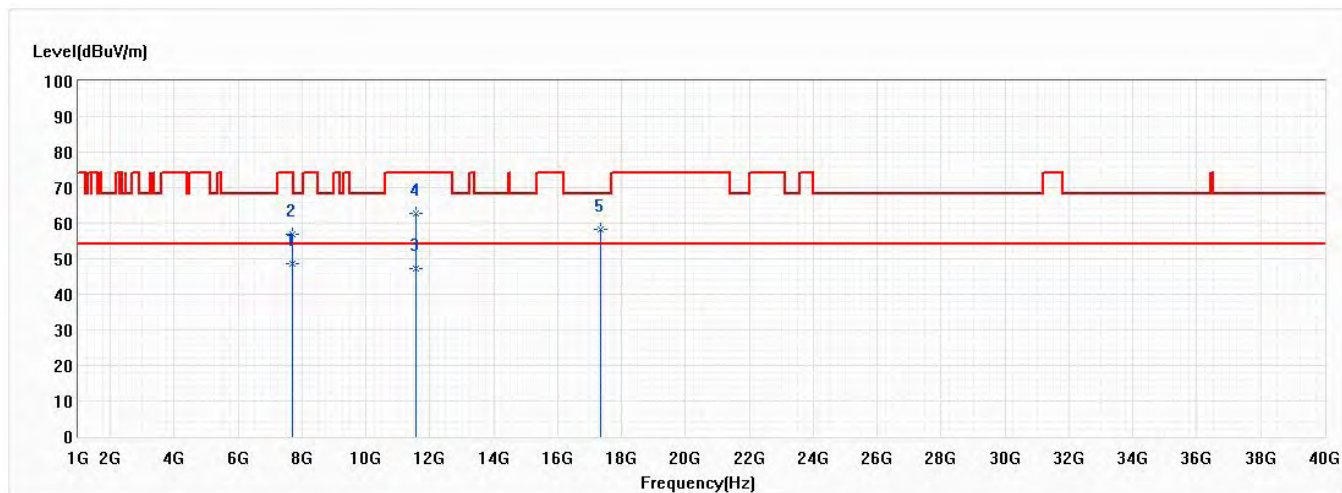


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	7726.667	57.23	74.00	-16.77	60.91	-3.68	PK
2	7726.667	51.27	54.00	-2.73	54.95	-3.68	AV
3	11590.000	69.02	74.00	-4.98	66.27	2.75	PK
* 4	11590.000	53.46	54.00	-0.54	50.71	2.75	AV
5	17385.000	59.27	68.20	-8.93	53.25	6.02	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/22
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 155,5.775G,80M	Humidity (%RH)	55.0

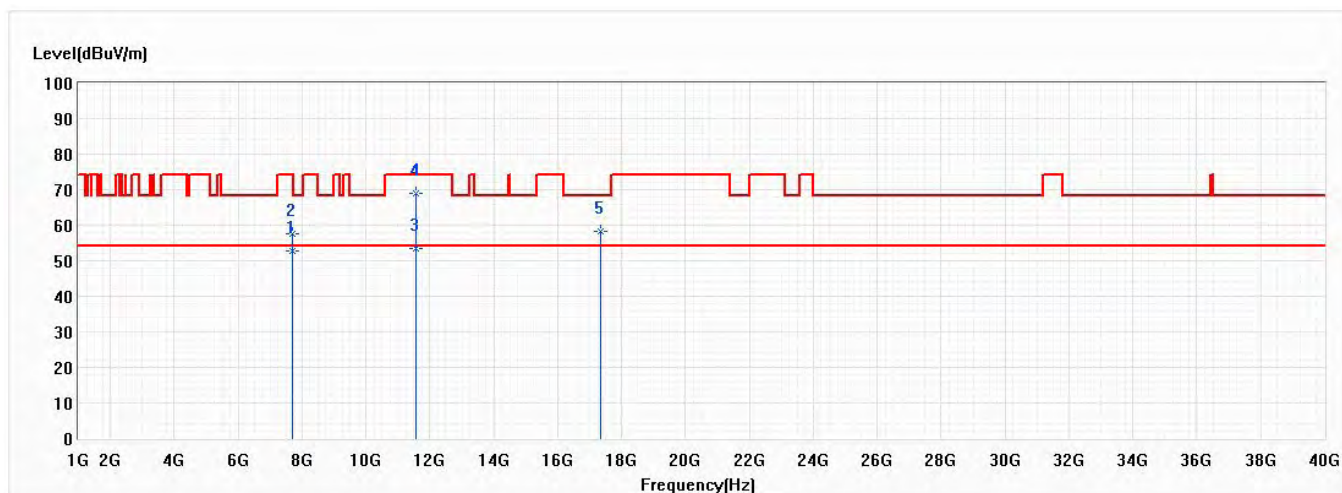


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
* 1	7700.000	48.68	54.00	-5.32	52.37	-3.69	AV
2	7700.000	56.85	74.00	-17.15	60.54	-3.69	PK
3	11550.000	47.09	54.00	-6.91	44.35	2.74	AV
4	11550.000	62.85	74.00	-11.15	60.11	2.74	PK
5	17325.000	58.34	68.20	-9.86	52.53	5.81	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/22
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 155,5.775G,80M	Humidity (%RH)	55.0



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	7700.000	52.93	54.00	-1.07	56.62	-3.69	AV
2	7700.000	57.75	74.00	-16.25	61.44	-3.69	PK
* 3	11550.000	53.48	54.00	-0.52	50.74	2.74	AV
4	11550.000	68.80	74.00	-5.20	66.06	2.74	PK
5	17325.000	58.33	68.20	-9.87	52.52	5.81	PK

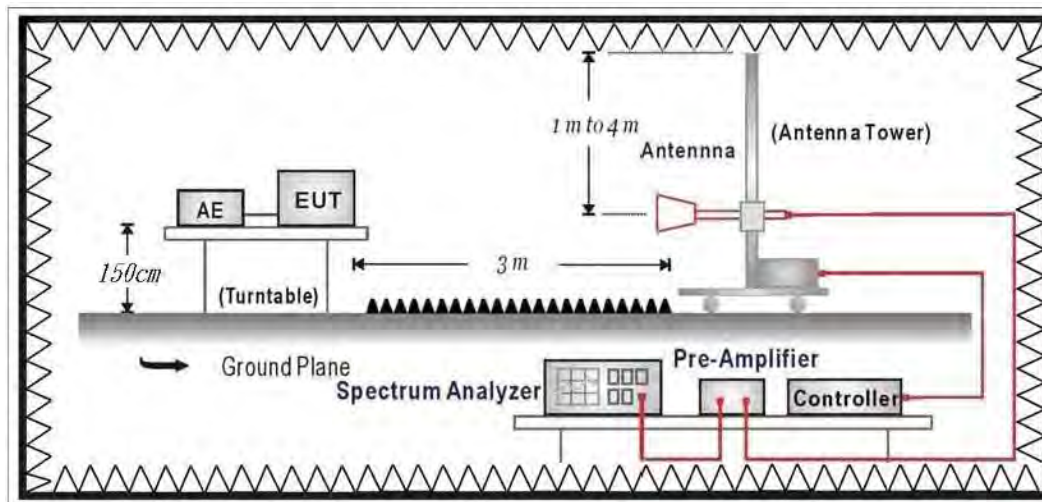
Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. “ * ”, means this data is the worst value.
3. Emission Level = Reading Level + Correct Factor.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission above 18GHz were not included is because their levels are lower than 20dB from limit.

7. Band Edge

7.1. Test Setup

RF Radiated Measurement:



7.2. Limits

➤ General Radiated Emission Limits

The provisions of Section 15.205 of this part apply to intentional radiators operating under this section. Radiated emissions which fall in the restricted bands, as defined in Section 15.205, must also comply with the radiated emission limits specified in Section 15.209:

FCC Part 15 Subpart C Paragraph 15.209 Limits		
Frequency MHz	uV/m @3m	dBuV/m@3m
30 - 88	100	40
88 - 216	150	43.5
216 - 960	200	46
Above 960	500	54

Remark:

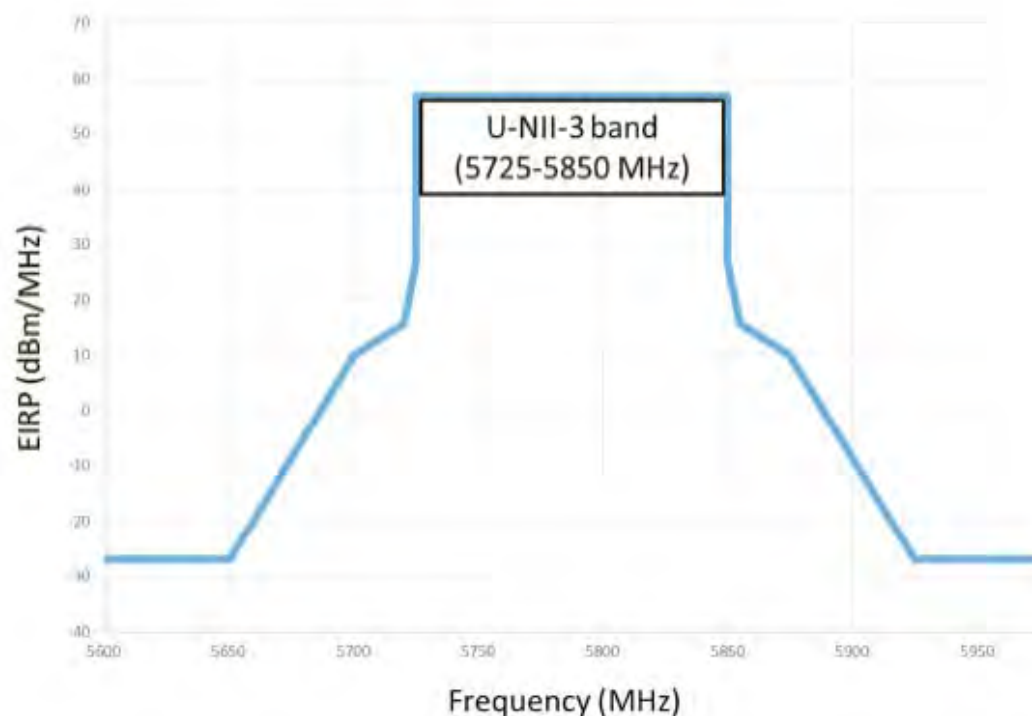
1. RF Voltage (dBuV) = 20 log RF Voltage (uV)
2. In the Above Table, the tighter limit applies at the band edges.
3. Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.

➤ **Unwanted Emission out of the restricted bands Limits**

FCC Part 15 Subpart E Paragraph 15.407(b) Limits		
Frequency (MHz)	EIRP Limit (dBm)	Equivalent Field Strength (dBuV/m@3m)
5150 - 5250	-27	68.3
5250 - 5350	-27	68.3
5470 - 5725	-27	68.3
5725 - 5850	-27 (Note1)	68.3
	-17 (Note2)	78.3

4. For transmitters operating in the 5.725-5.85 GHz band

- (i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27dBm/MHz at the band edge.
- (ii) Devices certified before March 2, 2019 with antenna gain greater than 10 dBi may demonstrate compliance with the emission limits in Section 15.247(d), but manufacturing, marketing and importing of devices certified under this alternative must cease by March 2, 2018. Devices certified before March 2, 2018 with antenna gain of 10 dBi or less may demonstrate compliance with the emission limits in Section 15.247(d), but manufacturing, marketing and importing of devices certified under this alternative must cease before March 2, 2020.



Remark:

1. For frequencies more than 10 MHz above or below the band edges.
2. For frequency range from the band edges to 10 MHz above or below the band edges.

$$3. \quad \mu\text{V/m} = \frac{1000000 \sqrt{30 \times EIRP}}{3}, \quad \text{RF Voltage (dBuV/m)} = 20 \log \text{RF Voltage (}\mu\text{V/m)}$$

7.3. Test Procedure

The EUT and its simulators are placed on a turn table which is 0.8 meter above ground. The turn table can rotate 360 degrees to determine the position of the maximum emission level. The EUT was positioned such that the distance from antenna to the EUT was 3 meters.

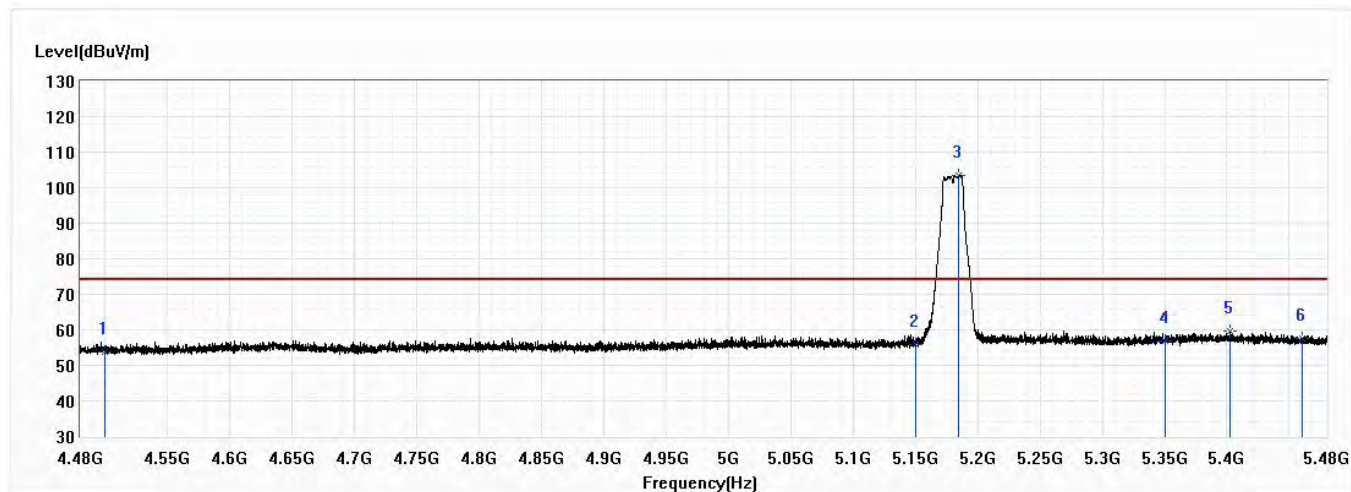
The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level.

Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to ANSI C63.10: 2013 on radiated measurement.

The bandwidth below 1GHz setting on the field strength meter is 120 KHz, above 1GHz are 1 MHz.

7.4. Test Result

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 36,5.18G,	Humidity (%RH)	55.0

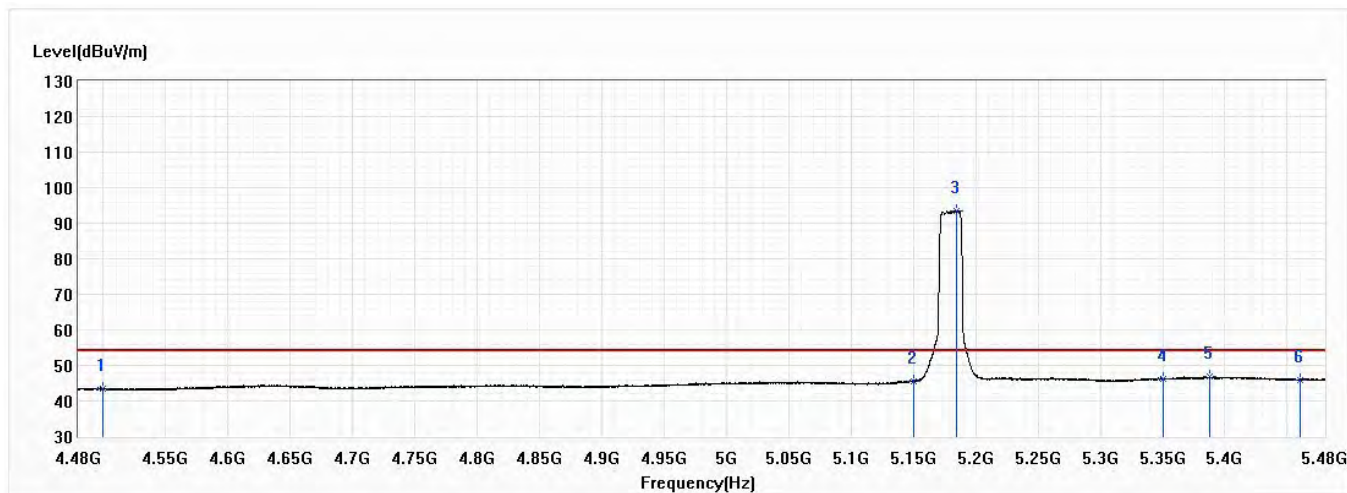


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	53.85	74.00	-20.15	30.18	23.67	PK
2	5150.000	55.99	74.00	-18.01	31.55	24.44	PK
3	5184.500	103.35	74.00	29.35	78.85	24.50	PK
4	5350.000	56.96	74.00	-17.04	32.16	24.80	PK
5	5402.250	59.76	74.00	-14.24	34.87	24.89	PK
6	5460.000	57.46	74.00	-16.54	32.47	24.99	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 36,5.18G,	Humidity (%RH)	55.0

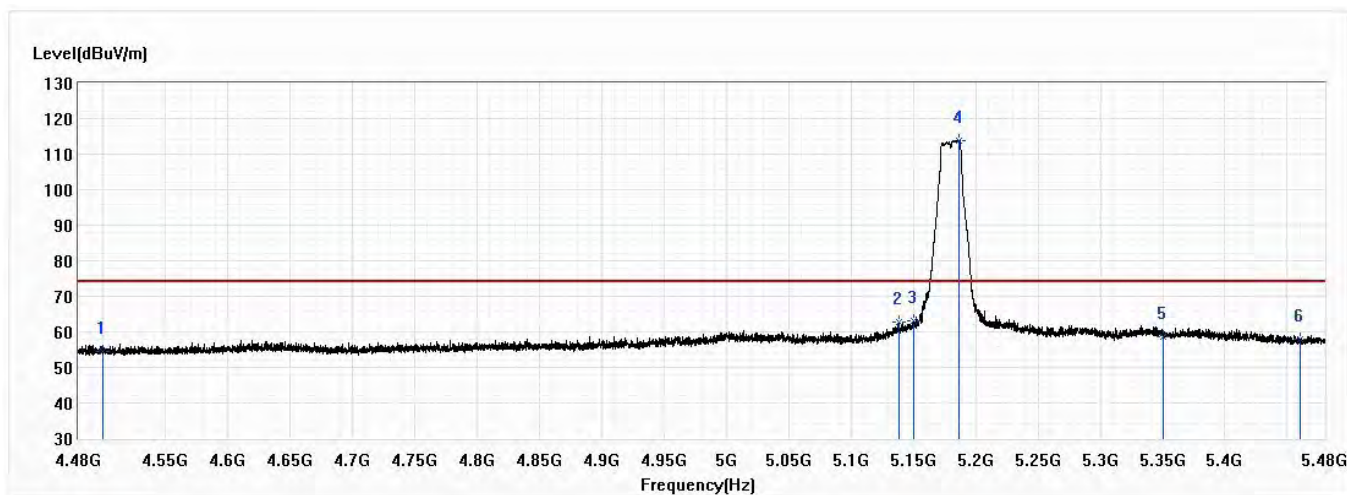


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	43.33	54.00	-10.67	19.66	23.67	AV
2	5150.000	45.43	54.00	-8.57	20.99	24.44	AV
! 3	5185.000	93.50	54.00	39.50	68.99	24.51	AV
4	5350.000	46.12	54.00	-7.88	21.32	24.80	AV
5	5387.750	46.78	54.00	-7.22	21.91	24.87	AV
6	5460.000	45.92	54.00	-8.08	20.93	24.99	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 36,5.18G,	Humidity (%RH)	55.0

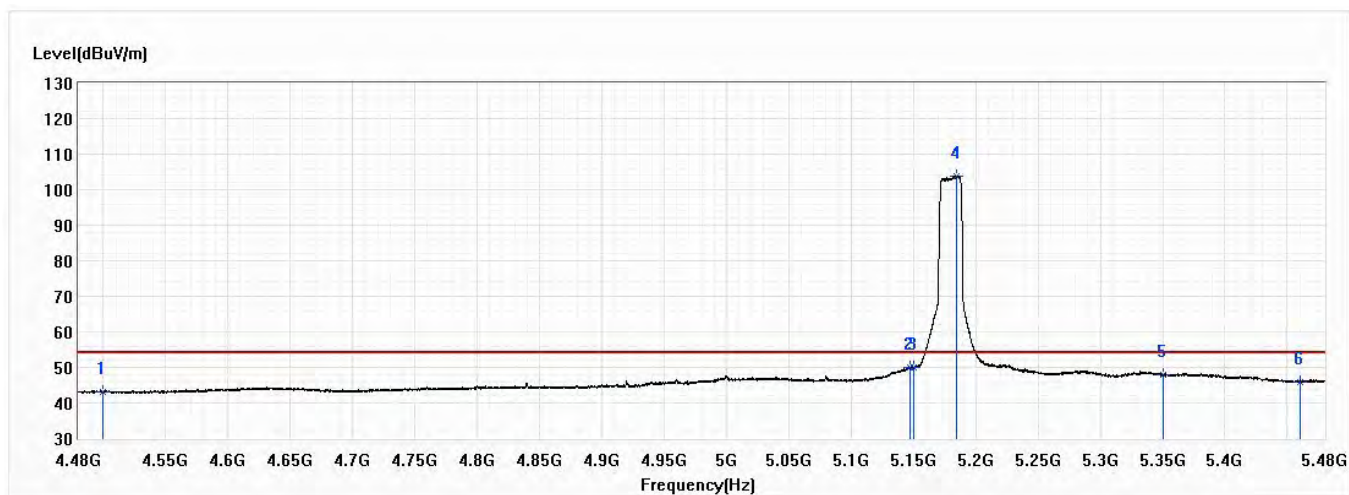


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	54.46	74.00	-19.54	30.79	23.67	PK
2	5138.500	62.78	74.00	-11.22	38.36	24.42	PK
3	5150.000	62.96	74.00	-11.04	38.52	24.44	PK
! 4	5186.625	113.86	74.00	39.86	89.35	24.51	PK
5	5350.000	58.61	74.00	-15.39	33.81	24.80	PK
6	5460.000	57.84	74.00	-16.16	32.85	24.99	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 36,5.18G,	Humidity (%RH)	55.0

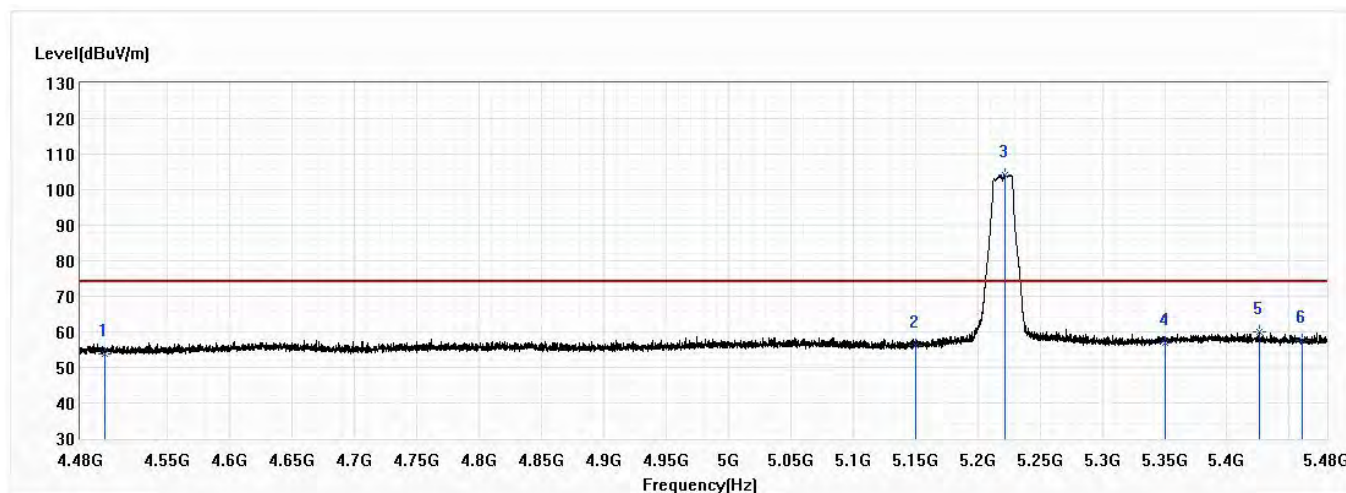


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	43.23	54.00	-10.77	19.56	23.67	AV
2	5147.500	49.97	54.00	-4.03	25.53	24.44	AV
3	5150.000	49.90	54.00	-4.10	25.46	24.44	AV
! 4	5185.000	103.76	54.00	49.76	79.25	24.51	AV
5	5350.000	48.02	54.00	-5.98	23.22	24.80	AV
6	5460.000	45.99	54.00	-8.01	21.00	24.99	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 44,5.22G,	Humidity (%RH)	55.0

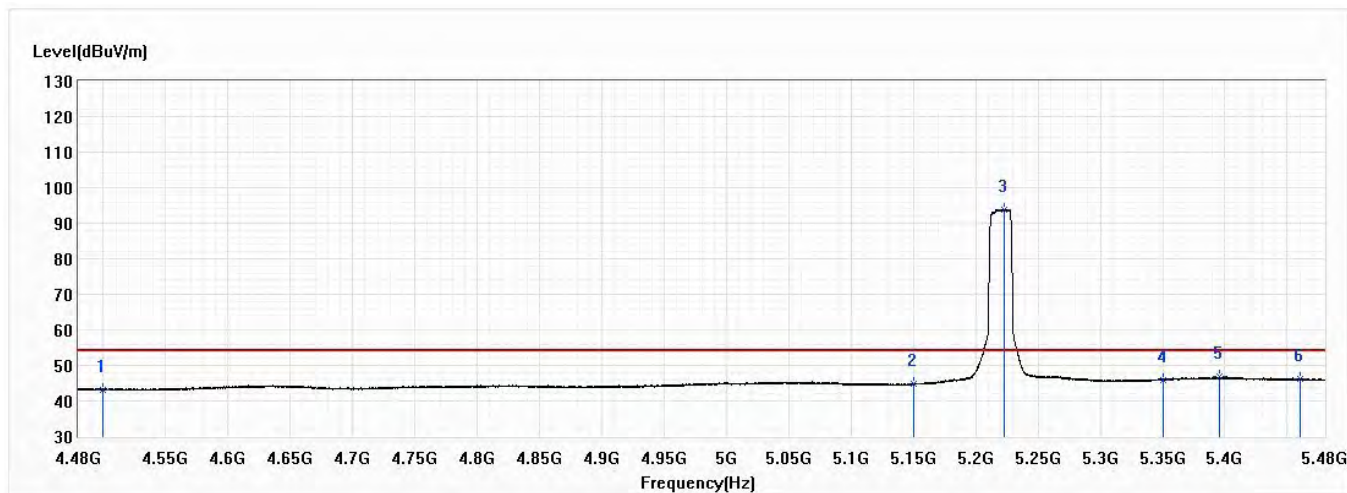


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	53.93	74.00	-20.07	30.26	23.67	PK
2	5150.000	56.11	74.00	-17.89	31.67	24.44	PK
! 3	5221.625	104.01	74.00	30.01	79.45	24.56	PK
4	5350.000	56.98	74.00	-17.02	32.18	24.80	PK
5	5425.750	59.94	74.00	-14.06	35.00	24.94	PK
6	5460.000	57.72	74.00	-16.28	32.73	24.99	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 44,5.22G,	Humidity (%RH)	55.0

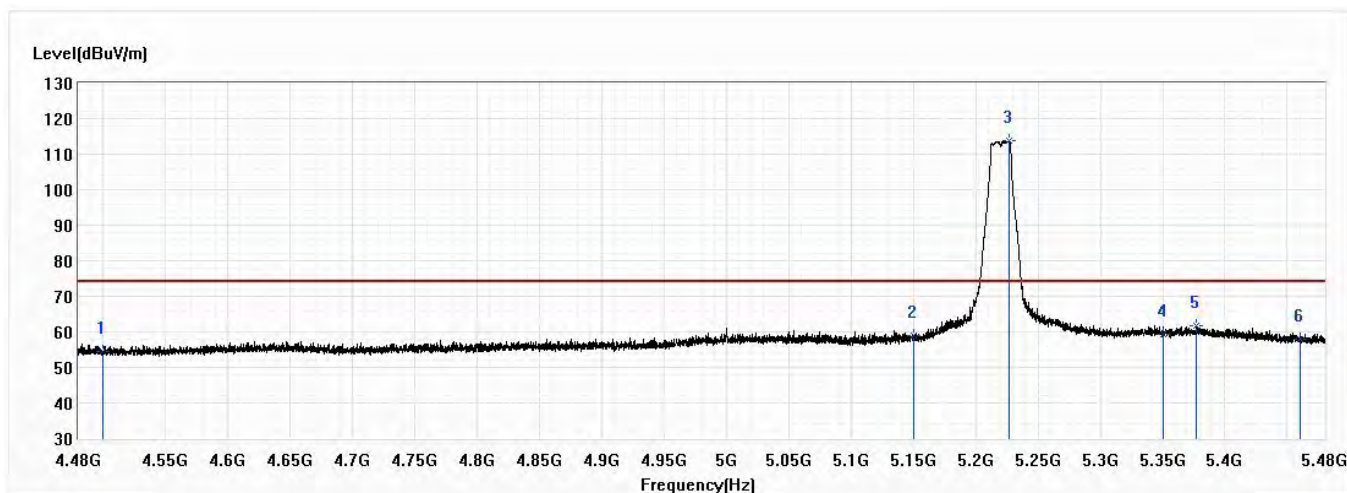


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	43.23	54.00	-10.77	19.56	23.67	AV
2	5150.000	44.88	54.00	-9.12	20.44	24.44	AV
3	5223.250	93.88	54.00	39.88	69.32	24.56	AV
4	5350.000	46.02	54.00	-7.98	21.22	24.80	AV
5	5395.500	46.76	54.00	-7.24	21.87	24.89	AV
6	5460.000	46.19	54.00	-7.81	21.20	24.99	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 44,5.22G,	Humidity (%RH)	55.0

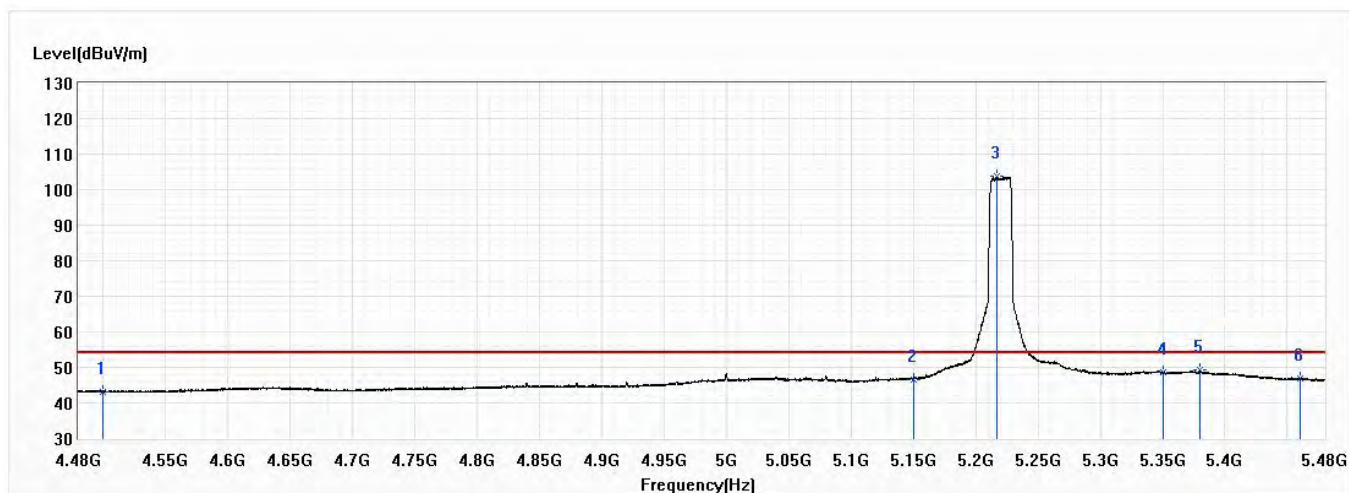


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	54.41	74.00	-19.59	30.74	23.67	PK
2	5150.000	58.92	74.00	-15.08	34.48	24.44	PK
! 3	5227.125	113.63	74.00	39.63	89.04	24.59	PK
4	5350.000	59.38	74.00	-14.62	34.58	24.80	PK
5	5376.750	61.80	74.00	-12.20	36.95	24.85	PK
6	5460.000	57.93	74.00	-16.07	32.94	24.99	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
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Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 44,5.22G,	Humidity (%RH)	55.0

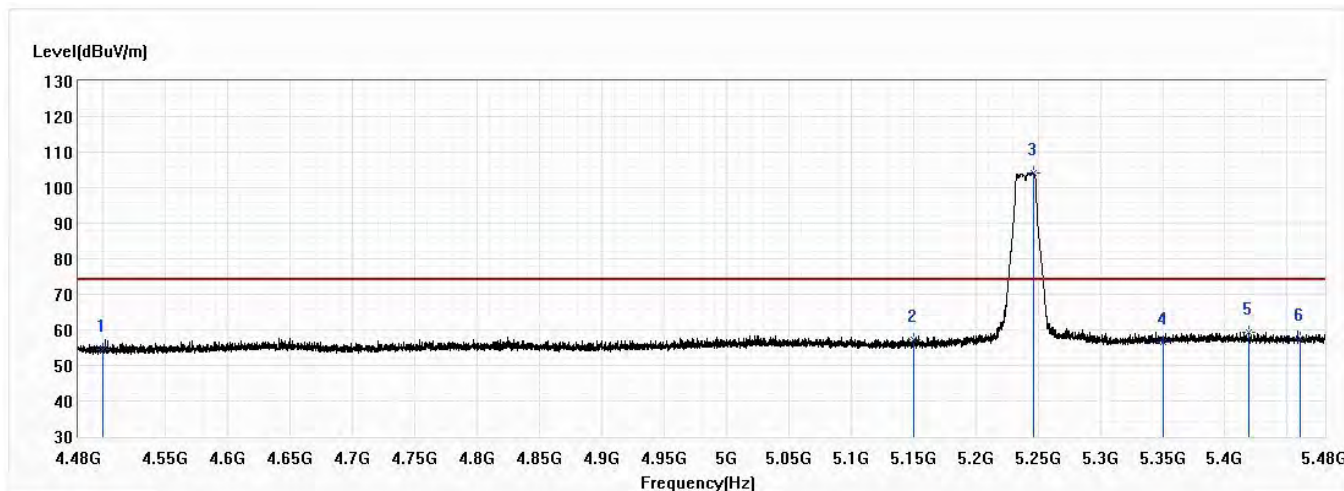


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	43.17	54.00	-10.83	19.50	23.67	AV
2	5150.000	46.65	54.00	-7.35	22.21	24.44	AV
! 3	5216.625	103.68	54.00	49.68	79.12	24.56	AV
4	5350.000	48.46	54.00	-5.54	23.66	24.80	AV
5	5379.875	49.39	54.00	-4.61	24.53	24.86	AV
6	5460.000	46.95	54.00	-7.05	21.96	24.99	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 48,5.24G,	Humidity (%RH)	55.0

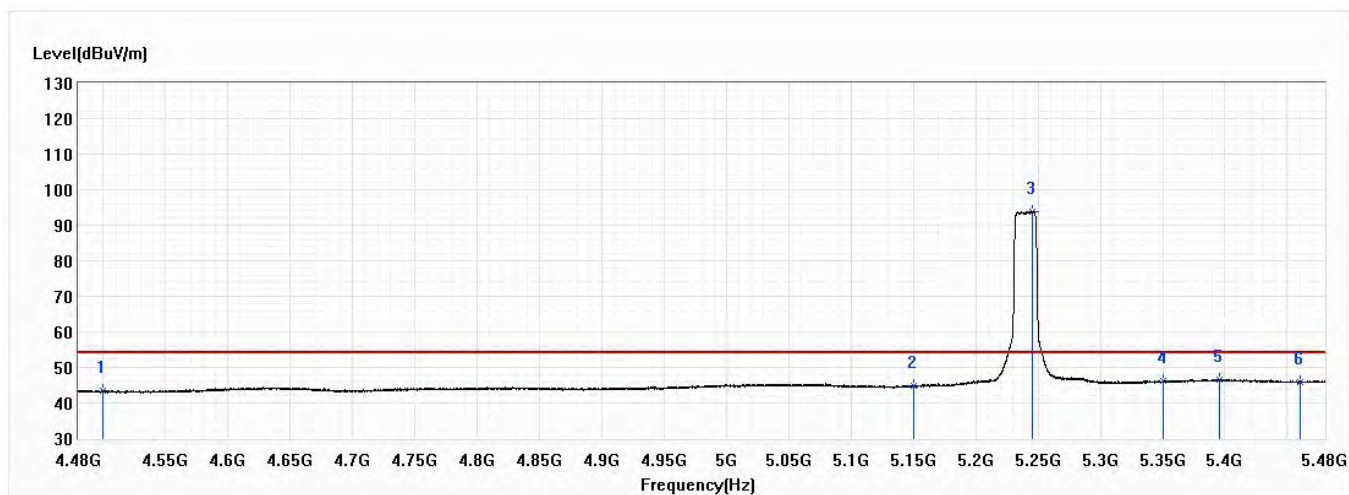


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	54.54	74.00	-19.46	30.87	23.67	PK
2	5150.000	57.15	74.00	-16.85	32.71	24.44	PK
! 3	5246.125	104.04	74.00	30.04	79.42	24.62	PK
4	5350.000	56.45	74.00	-17.55	31.65	24.80	PK
5	5419.375	59.28	74.00	-14.72	34.36	24.92	PK
6	5460.000	57.47	74.00	-16.53	32.48	24.99	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 48,5.24G,	Humidity (%RH)	55.0

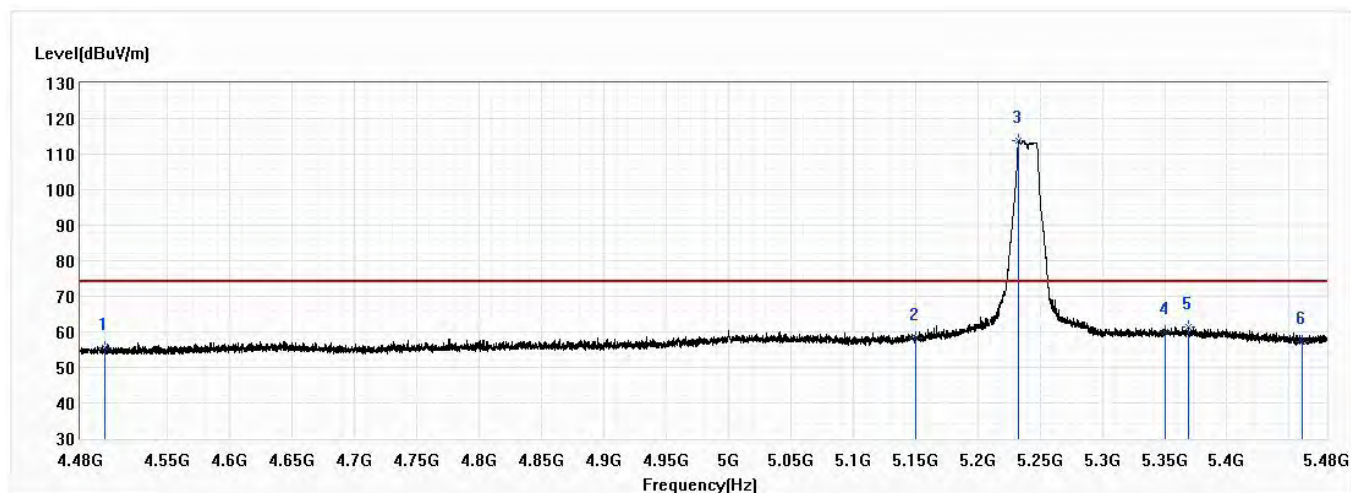


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	43.32	54.00	-10.68	19.65	23.67	AV
2	5150.000	44.72	54.00	-9.28	20.28	24.44	AV
! 3	5245.125	93.91	54.00	39.91	69.29	24.62	AV
4	5350.000	46.11	54.00	-7.89	21.31	24.80	AV
5	5395.375	46.66	54.00	-7.34	21.77	24.89	AV
6	5460.000	45.76	54.00	-8.24	20.77	24.99	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 48,5.24G,	Humidity (%RH)	55.0

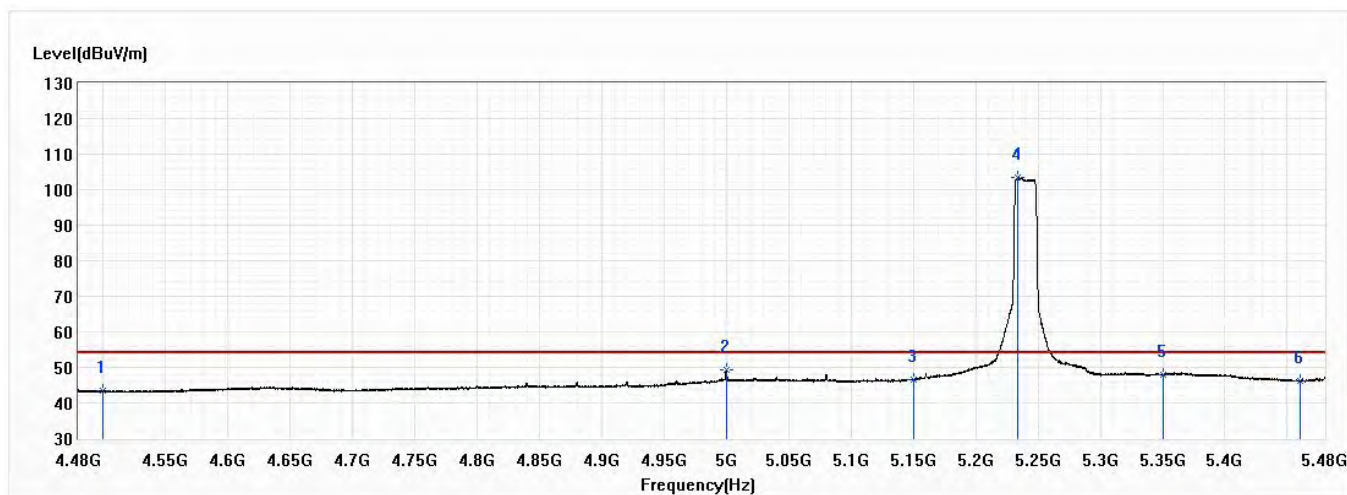


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	55.38	74.00	-18.62	31.71	23.67	PK
2	5150.000	58.29	74.00	-15.71	33.85	24.44	PK
! 3	5233.000	113.73	74.00	39.73	89.14	24.59	PK
4	5350.000	59.87	74.00	-14.13	35.07	24.80	PK
5	5368.625	61.48	74.00	-12.52	36.65	24.83	PK
6	5460.000	57.27	74.00	-16.73	32.28	24.99	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 48,5.24G,	Humidity (%RH)	55.0

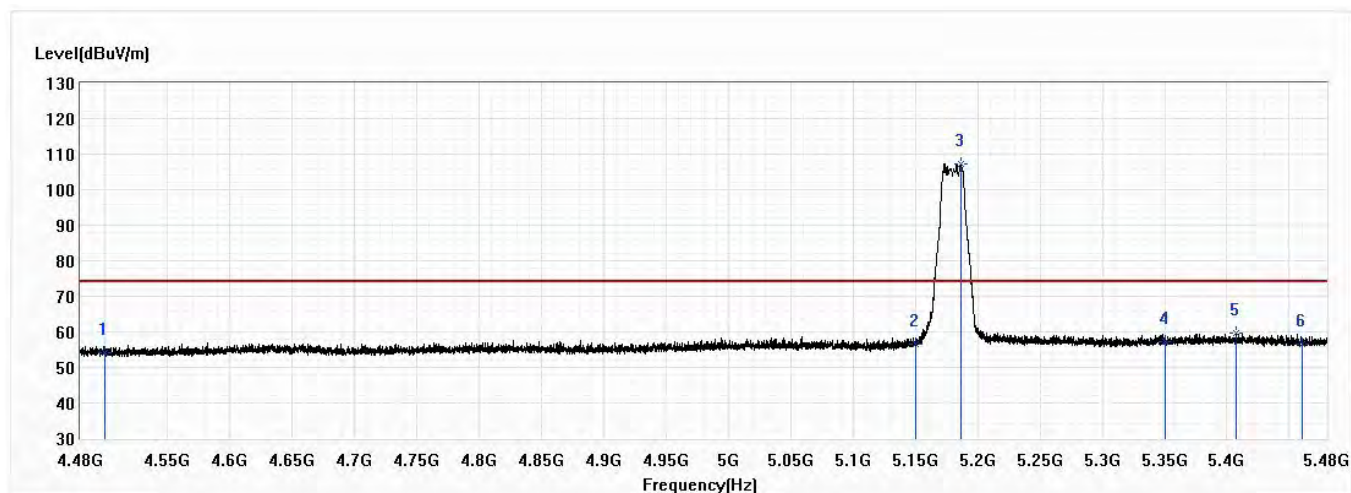


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	43.32	54.00	-10.68	19.65	23.67	AV
2	4999.750	49.23	54.00	-4.77	25.06	24.17	AV
3	5150.000	46.51	54.00	-7.49	22.07	24.44	AV
! 4	5233.625	103.48	54.00	49.48	78.89	24.59	AV
5	5350.000	48.04	54.00	-5.96	23.24	24.80	AV
6	5460.000	46.31	54.00	-7.69	21.32	24.99	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 36,5.18G,20M	Humidity (%RH)	55.0

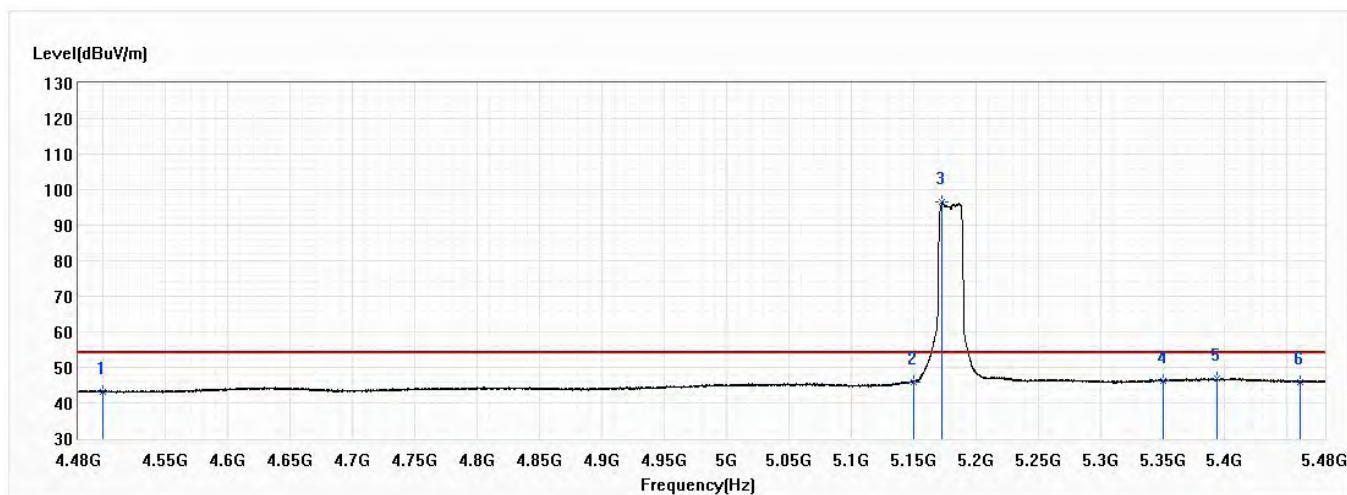


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	54.29	74.00	-19.71	30.62	23.67	PK
2	5150.000	56.40	74.00	-17.60	31.96	24.44	PK
! 3	5186.500	107.35	74.00	33.35	82.84	24.51	PK
4	5350.000	57.21	74.00	-16.79	32.41	24.80	PK
5	5407.750	59.58	74.00	-14.42	34.68	24.90	PK
6	5460.000	56.39	74.00	-17.61	31.40	24.99	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 36,5.18G,20M	Humidity (%RH)	55.0

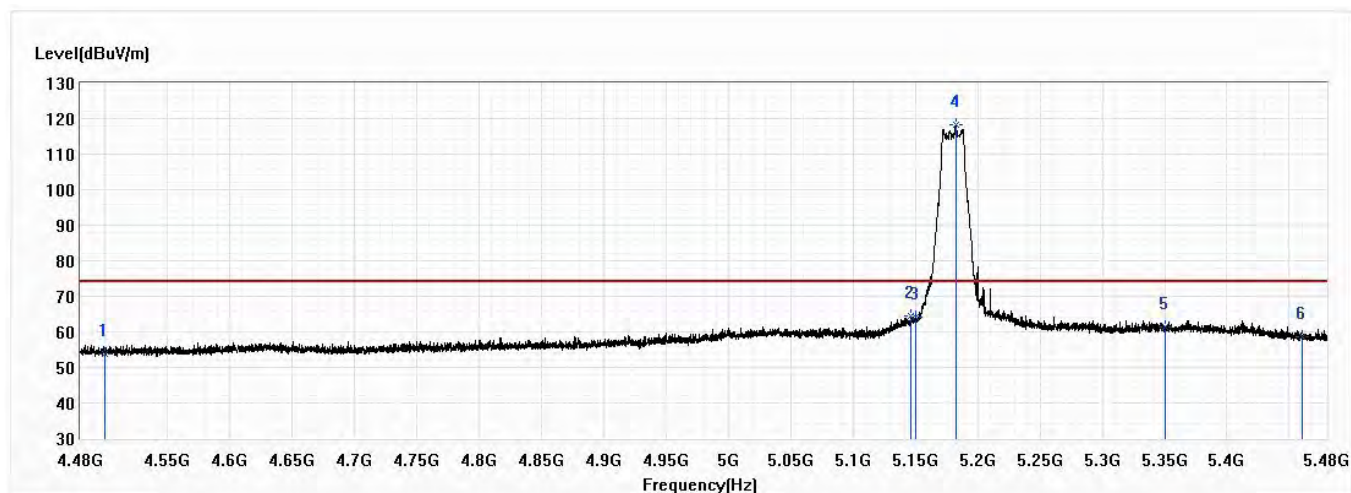


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	43.17	54.00	-10.83	19.50	23.67	AV
2	5150.000	45.79	54.00	-8.21	21.35	24.44	AV
! 3	5173.250	96.58	54.00	42.58	72.11	24.47	AV
4	5350.000	46.17	54.00	-7.83	21.37	24.80	AV
5	5394.000	46.92	54.00	-7.08	22.05	24.87	AV
6	5460.000	45.99	54.00	-8.01	21.00	24.99	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 36,5.18G,20M	Humidity (%RH)	55.0

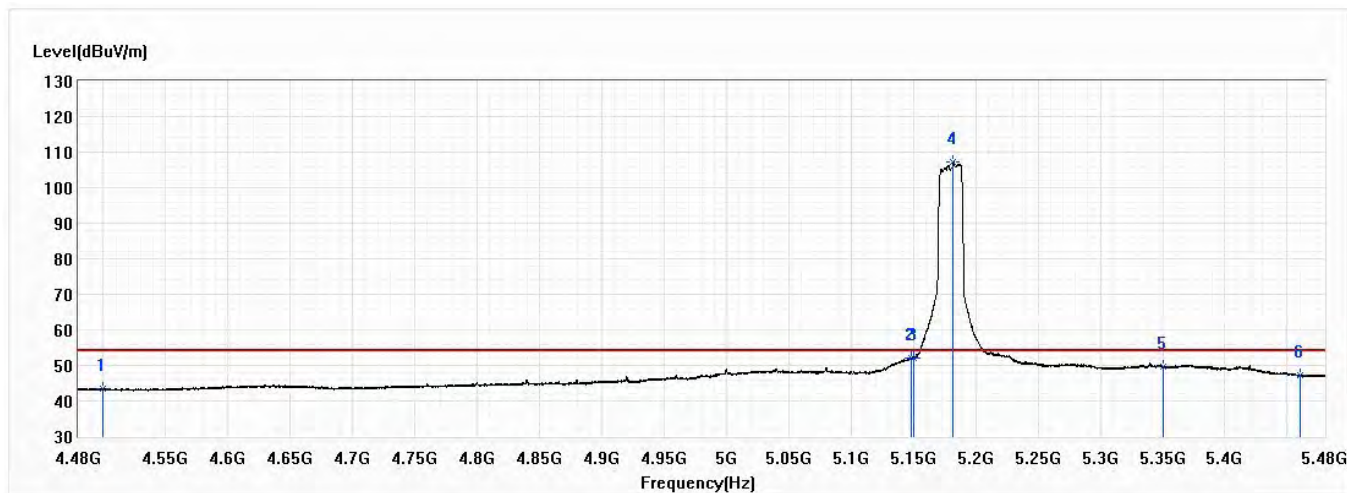


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	53.83	74.00	-20.17	30.16	23.67	PK
2	5146.375	64.34	74.00	-9.66	39.90	24.44	PK
3	5150.000	63.97	74.00	-10.03	39.53	24.44	PK
! 4	5182.500	118.28	74.00	44.28	93.78	24.50	PK
5	5350.000	61.49	74.00	-12.51	36.69	24.80	PK
6	5460.000	58.51	74.00	-15.49	33.52	24.99	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 36,5.18G,20M	Humidity (%RH)	55.0

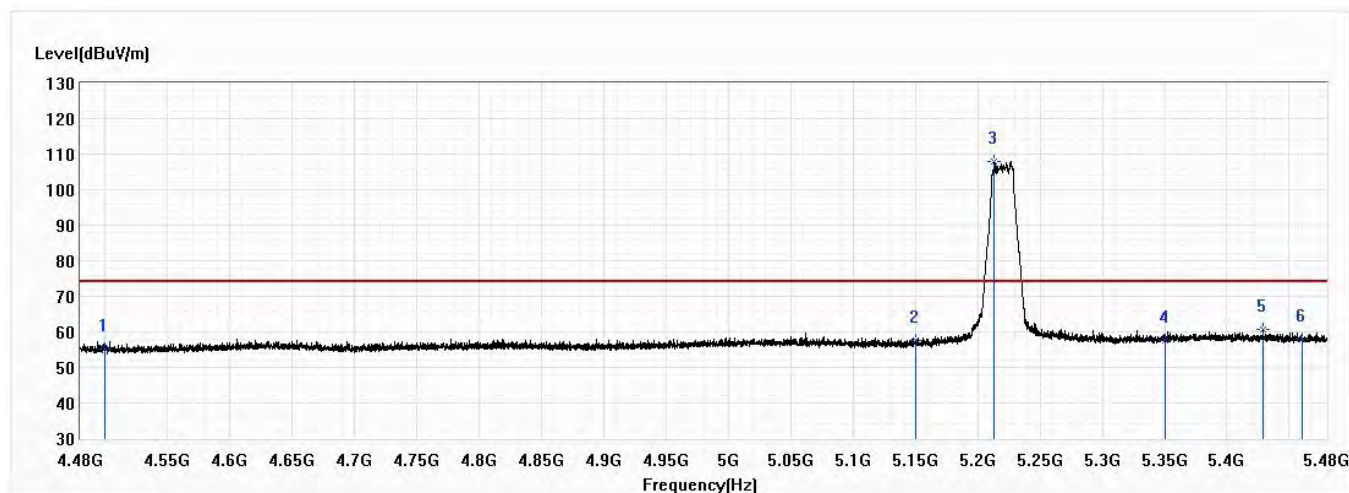


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	43.42	54.00	-10.58	19.75	23.67	AV
2	5148.625	52.14	54.00	-1.86	27.70	24.44	AV
3	5150.000	52.08	54.00	-1.92	27.64	24.44	AV
! 4	5182.125	107.29	54.00	53.29	82.79	24.50	AV
5	5350.000	49.65	54.00	-4.35	24.85	24.80	AV
6	5460.000	47.28	54.00	-6.72	22.29	24.99	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 44,5.22G,20M	Humidity (%RH)	55.0

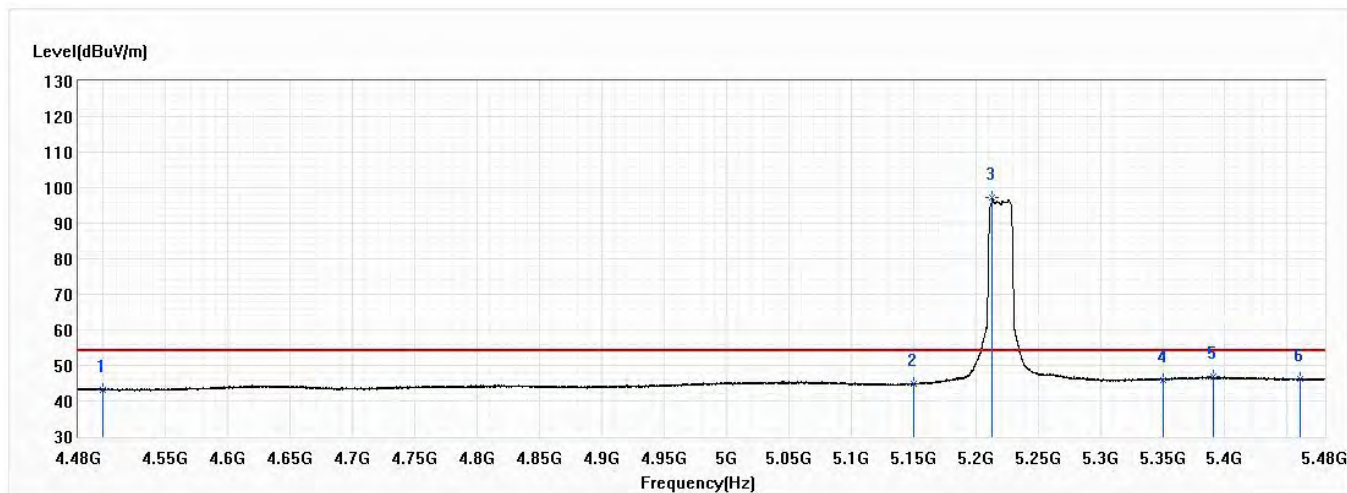


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	55.25	74.00	-18.75	31.58	23.67	PK
2	5150.000	57.45	74.00	-16.55	33.01	24.44	PK
! 3	5213.375	107.79	74.00	33.79	83.24	24.55	PK
4	5350.000	57.54	74.00	-16.46	32.74	24.80	PK
5	5428.875	60.61	74.00	-13.39	35.66	24.95	PK
6	5460.000	57.82	74.00	-16.18	32.83	24.99	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 44,5.22G,20M	Humidity (%RH)	55.0

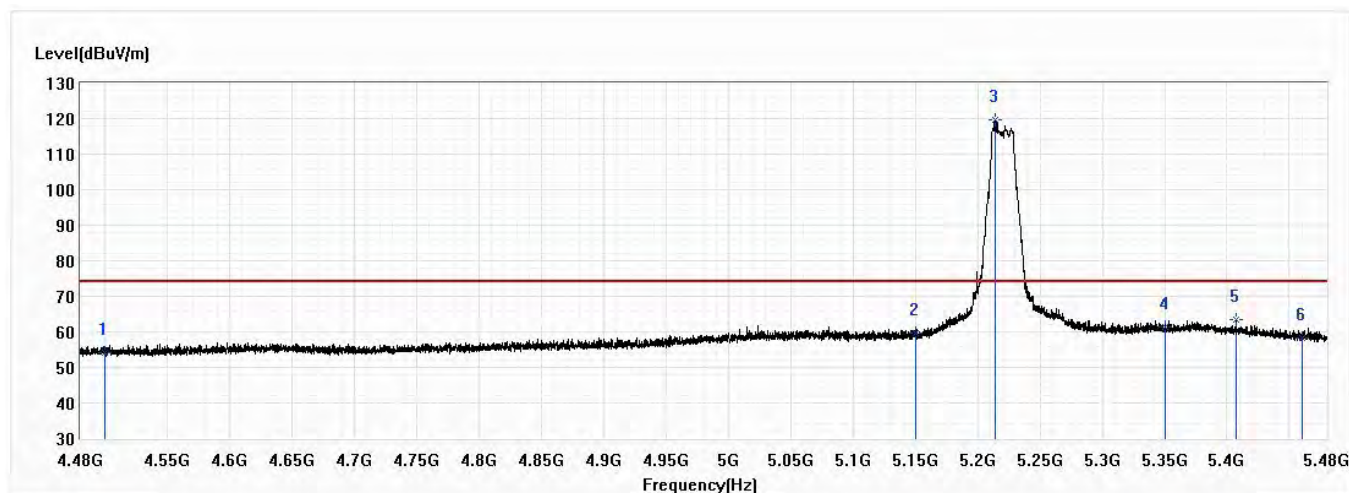


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	43.03	54.00	-10.97	19.36	23.67	AV
2	5150.000	44.81	54.00	-9.19	20.37	24.44	AV
! 3	5213.500	97.07	54.00	43.07	72.52	24.55	AV
4	5350.000	45.98	54.00	-8.02	21.18	24.80	AV
5	5390.500	47.06	54.00	-6.94	22.19	24.87	AV
6	5460.000	46.10	54.00	-7.90	21.11	24.99	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 44,5.22G,20M	Humidity (%RH)	55.0

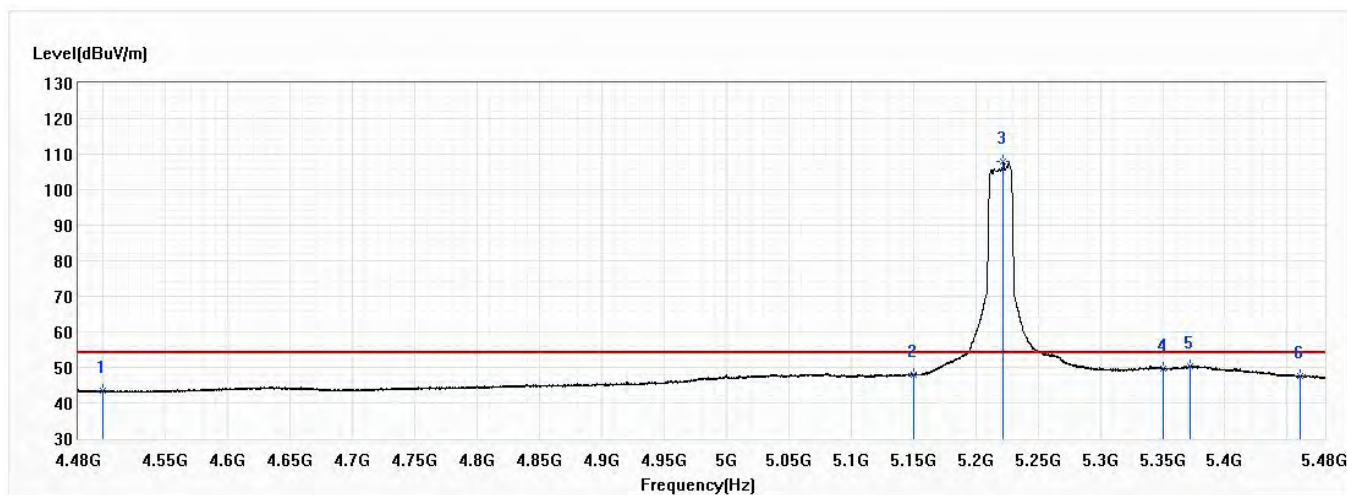


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	54.22	74.00	-19.78	30.55	23.67	PK
2	5150.000	59.60	74.00	-14.40	35.16	24.44	PK
! 3	5213.750	119.56	74.00	45.56	95.01	24.55	PK
4	5350.000	61.36	74.00	-12.64	36.56	24.80	PK
5	5407.625	63.41	74.00	-10.59	38.51	24.90	PK
6	5460.000	58.43	74.00	-15.57	33.44	24.99	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 44,5.22G,20M	Humidity (%RH)	55.0

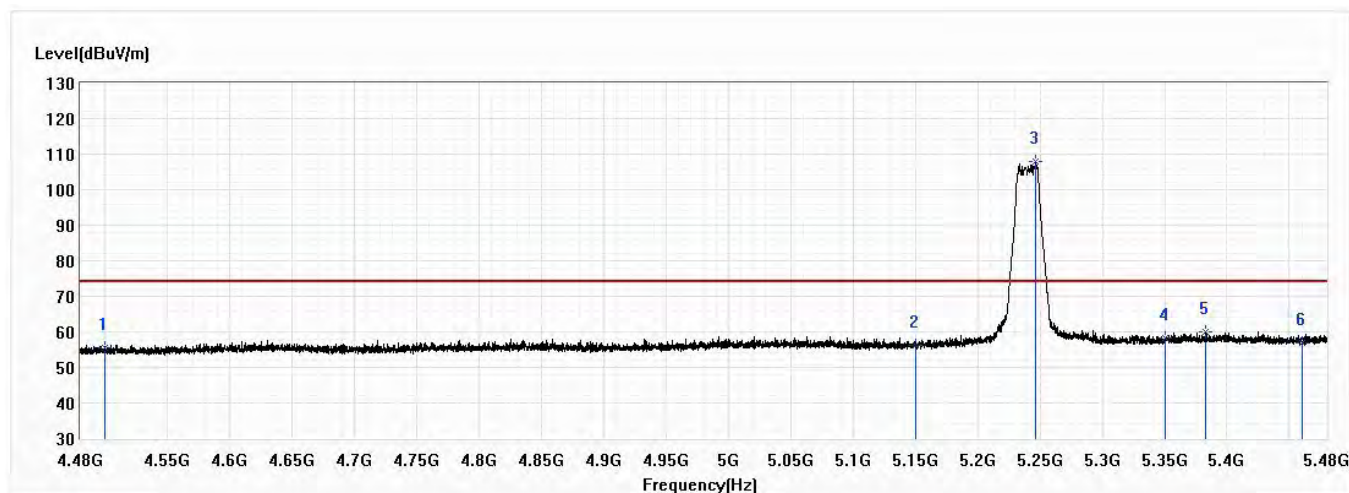


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	43.38	54.00	-10.62	19.71	23.67	AV
2	5150.000	47.94	54.00	-6.06	23.50	24.44	AV
! 3	5222.125	107.89	54.00	53.89	83.33	24.56	AV
4	5350.000	49.58	54.00	-4.42	24.78	24.80	AV
5	5371.875	50.41	54.00	-3.59	25.58	24.83	AV
6	5460.000	47.60	54.00	-6.40	22.61	24.99	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 48,5.24G,20M	Humidity (%RH)	55.0

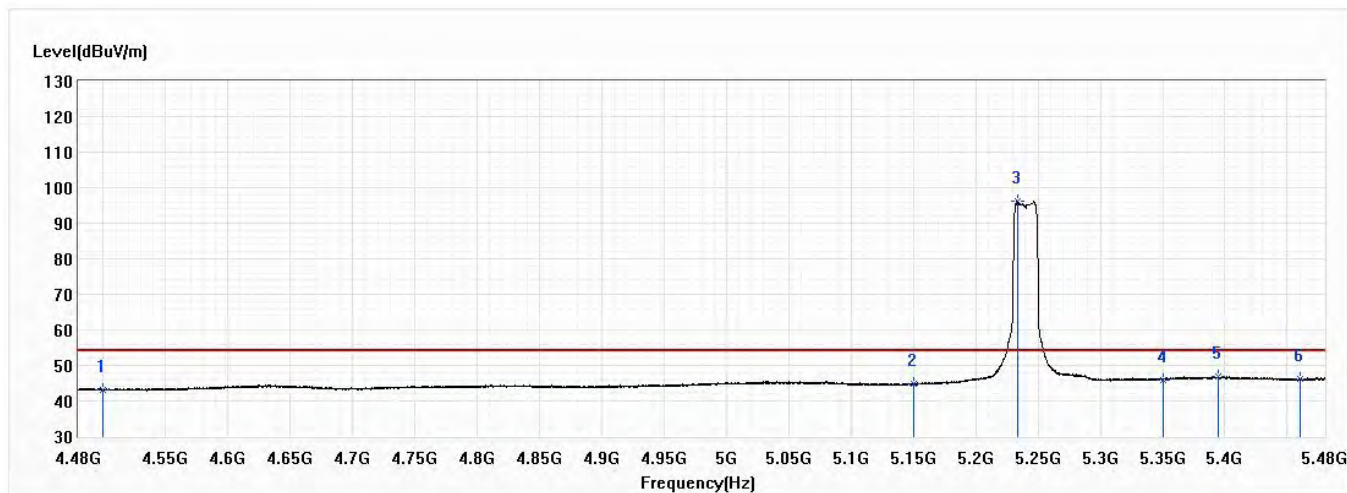


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	55.36	74.00	-18.64	31.69	23.67	PK
2	5150.000	56.17	74.00	-17.83	31.73	24.44	PK
! 3	5246.625	107.82	74.00	33.82	83.20	24.62	PK
4	5350.000	58.21	74.00	-15.79	33.41	24.80	PK
5	5382.625	59.95	74.00	-14.05	35.09	24.86	PK
6	5460.000	56.90	74.00	-17.10	31.91	24.99	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 48,5.24G,20M	Humidity (%RH)	55.0

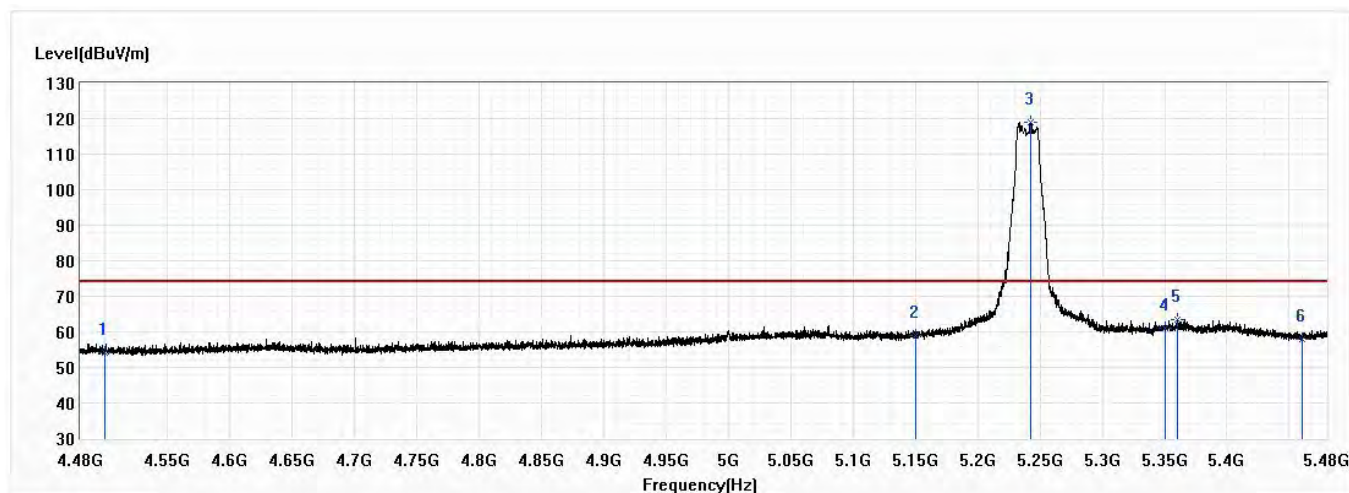


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	43.21	54.00	-10.79	19.54	23.67	AV
2	5150.000	44.79	54.00	-9.21	20.35	24.44	AV
3	5233.250	96.15	54.00	42.15	71.56	24.59	AV
4	5350.000	45.99	54.00	-8.01	21.19	24.80	AV
5	5394.625	46.86	54.00	-7.14	21.98	24.88	AV
6	5460.000	46.29	54.00	-7.71	21.30	24.99	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 48,5.24G,20M	Humidity (%RH)	55.0

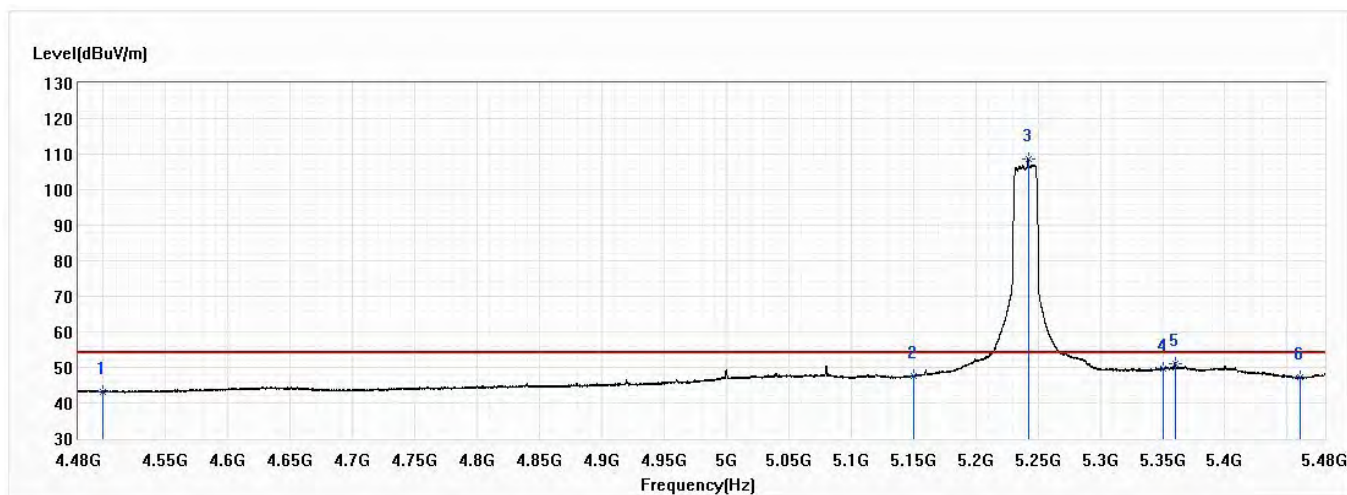


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	54.28	74.00	-19.72	30.61	23.67	PK
2	5150.000	59.10	74.00	-14.90	34.66	24.44	PK
3	5242.625	118.95	74.00	44.95	94.34	24.61	PK
4	5350.000	61.07	74.00	-12.93	36.27	24.80	PK
5	5360.000	63.45	74.00	-10.55	38.64	24.81	PK
6	5460.000	57.91	74.00	-16.09	32.92	24.99	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 48,5.24G,20M	Humidity (%RH)	55.0

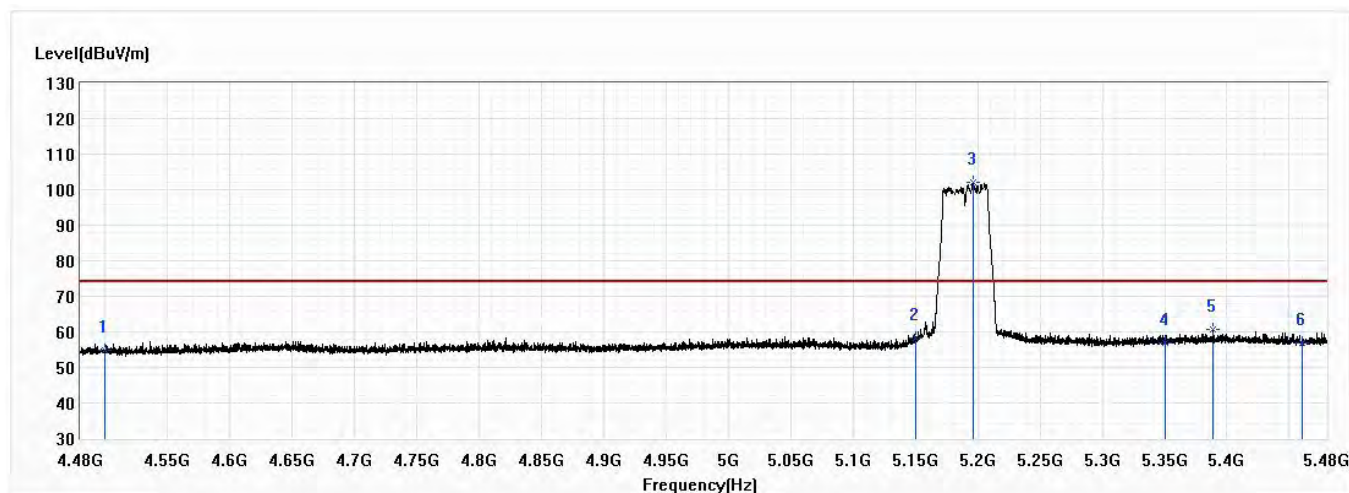


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	43.22	54.00	-10.78	19.55	23.67	AV
2	5150.000	47.64	54.00	-6.36	23.20	24.44	AV
! 3	5242.125	108.57	54.00	54.57	83.96	24.61	AV
4	5350.000	49.49	54.00	-4.51	24.69	24.80	AV
5	5359.875	51.20	54.00	-2.80	26.39	24.81	AV
6	5460.000	47.25	54.00	-6.75	22.26	24.99	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 38,5.19G,40M	Humidity (%RH)	55.0

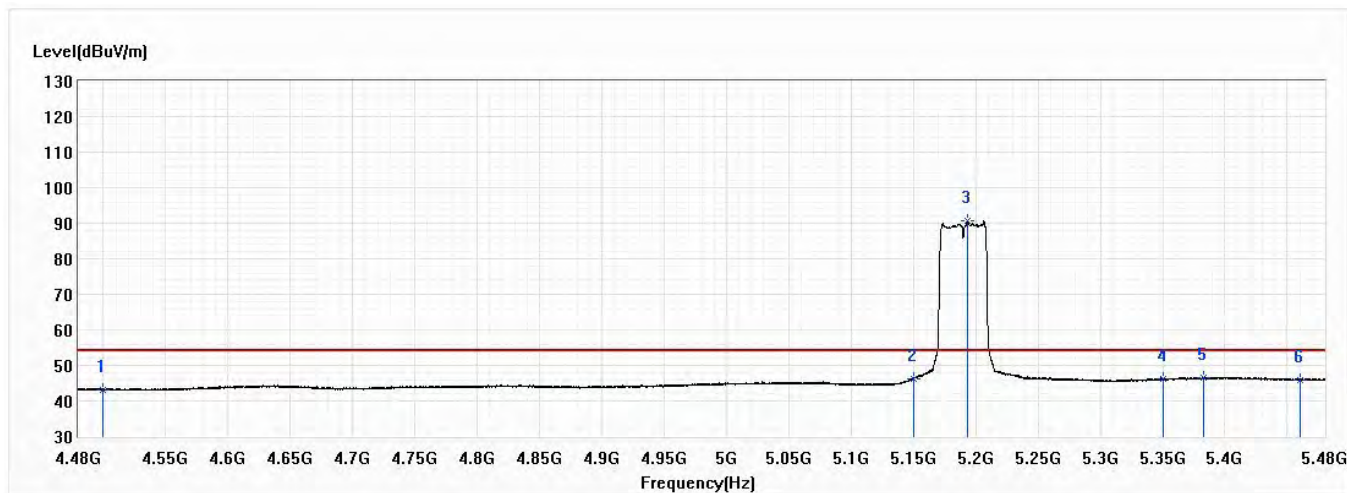


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	54.71	74.00	-19.29	31.04	23.67	PK
2	5150.000	58.15	74.00	-15.85	33.71	24.44	PK
! 3	5196.500	101.96	74.00	27.96	77.43	24.53	PK
4	5350.000	56.99	74.00	-17.01	32.19	24.80	PK
5	5389.000	60.82	74.00	-13.18	35.95	24.87	PK
6	5460.000	57.00	74.00	-17.00	32.01	24.99	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 38,5.19G,40M	Humidity (%RH)	55.0

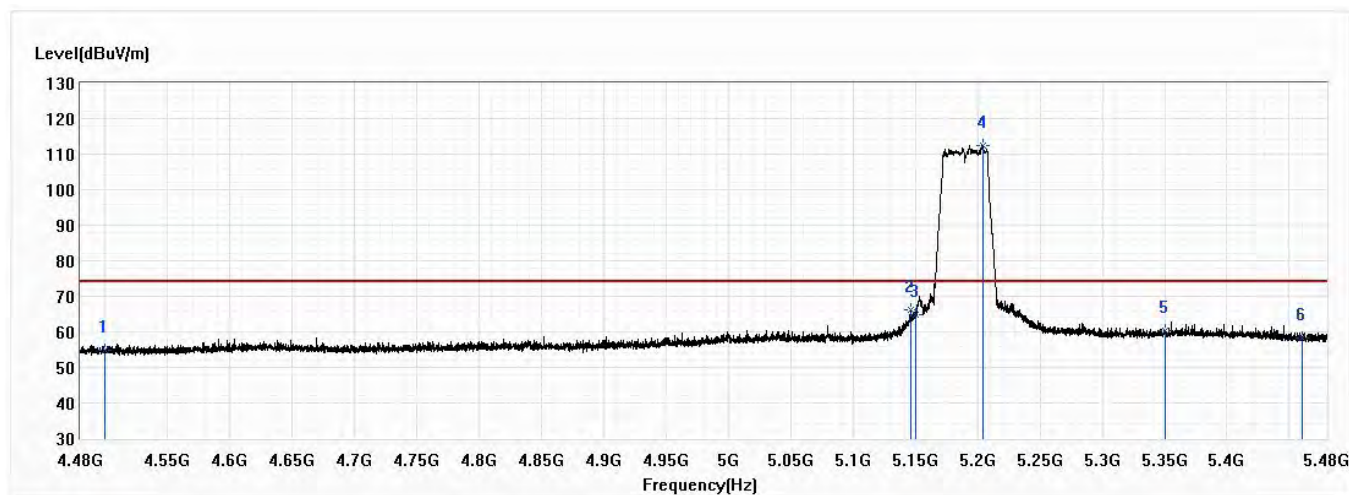


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	43.24	54.00	-10.76	19.57	23.67	AV
2	5150.000	46.30	54.00	-7.70	21.86	24.44	AV
! 3	5193.250	90.60	54.00	36.60	66.08	24.52	AV
4	5350.000	46.10	54.00	-7.90	21.30	24.80	AV
5	5382.750	46.71	54.00	-7.29	21.85	24.86	AV
6	5460.000	45.92	54.00	-8.08	20.93	24.99	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 38,5.19G,40M	Humidity (%RH)	55.0

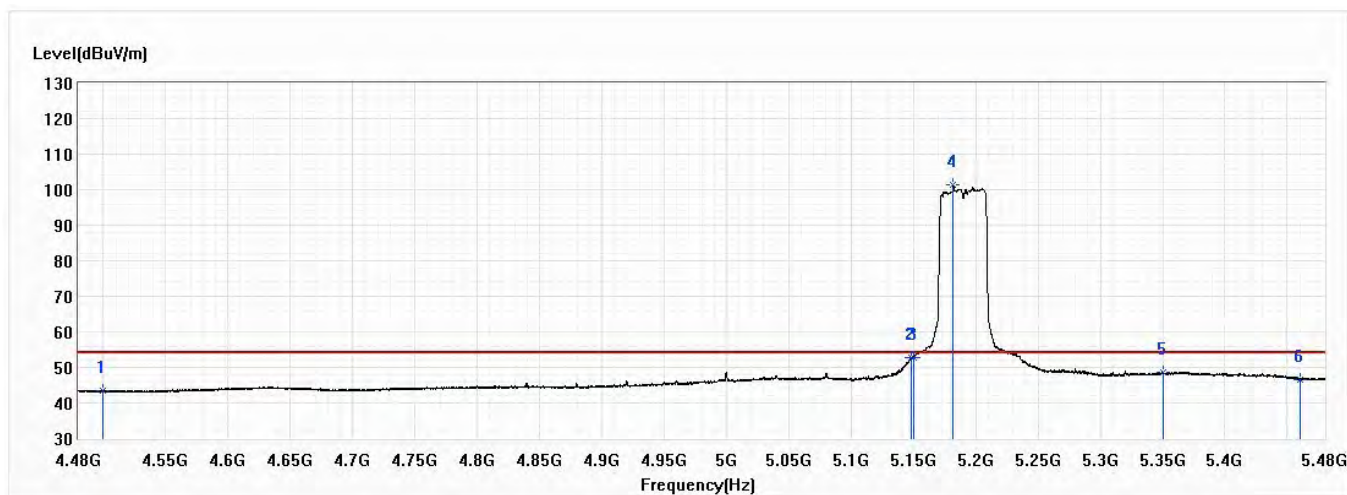


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	54.78	74.00	-19.22	31.11	23.67	PK
2	5146.125	66.21	74.00	-7.79	41.77	24.44	PK
3	5150.000	64.70	74.00	-9.30	40.26	24.44	PK
! 4	5204.125	112.35	74.00	38.35	87.82	24.53	PK
5	5350.000	60.19	74.00	-13.81	35.39	24.80	PK
6	5460.000	58.16	74.00	-15.84	33.17	24.99	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 38,5.19G,40M	Humidity (%RH)	55.0

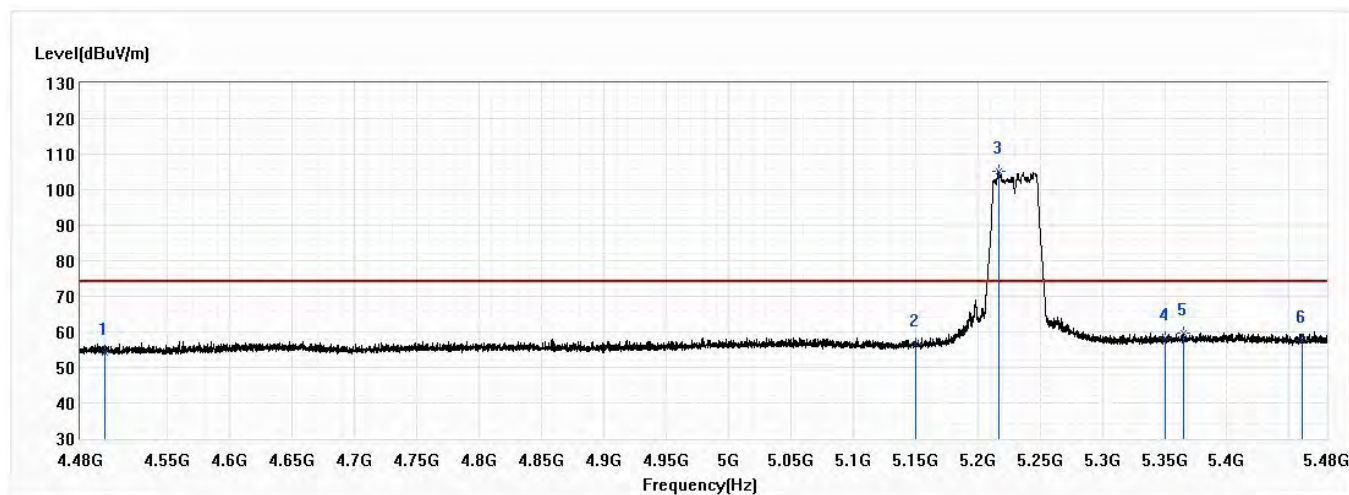


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	43.37	54.00	-10.63	19.70	23.67	AV
2	5148.125	52.64	54.00	-1.36	28.20	24.44	AV
3	5150.000	52.90	54.00	-1.10	28.46	24.44	AV
! 4	5182.000	101.43	54.00	47.43	76.93	24.50	AV
5	5350.000	48.48	54.00	-5.52	23.68	24.80	AV
6	5460.000	46.61	54.00	-7.39	21.62	24.99	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 46,5.23G,40M	Humidity (%RH)	55.0

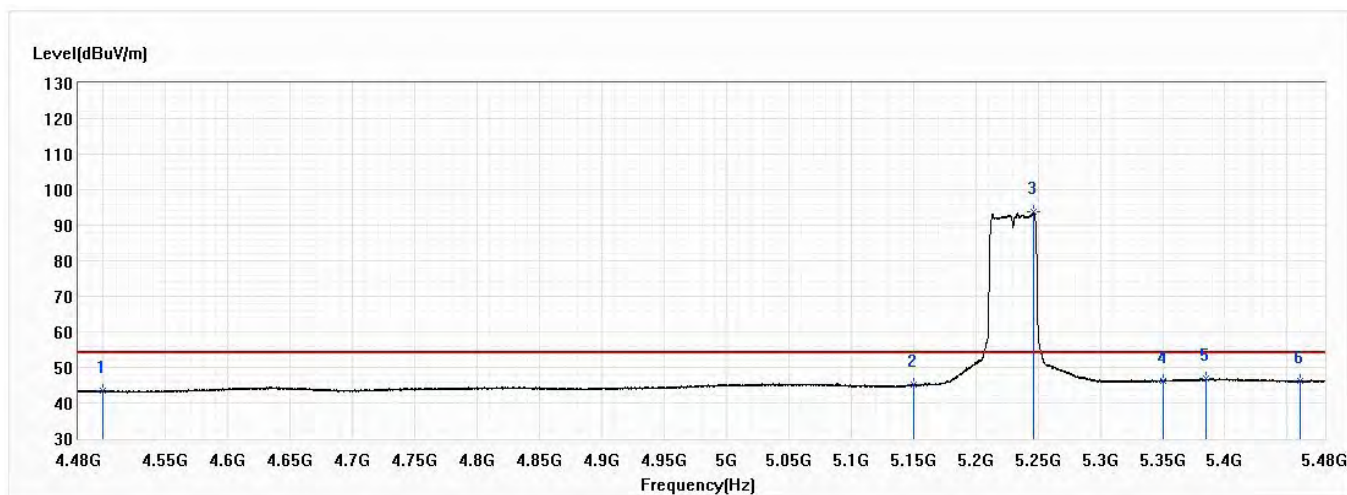


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	54.29	74.00	-19.71	30.62	23.67	PK
2	5150.000	56.72	74.00	-17.28	32.28	24.44	PK
! 3	5216.625	105.02	74.00	31.02	80.46	24.56	PK
4	5350.000	58.39	74.00	-15.61	33.59	24.80	PK
5	5365.250	59.73	74.00	-14.27	34.90	24.83	PK
6	5460.000	57.59	74.00	-16.41	32.60	24.99	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 46,5.23G,40M	Humidity (%RH)	55.0

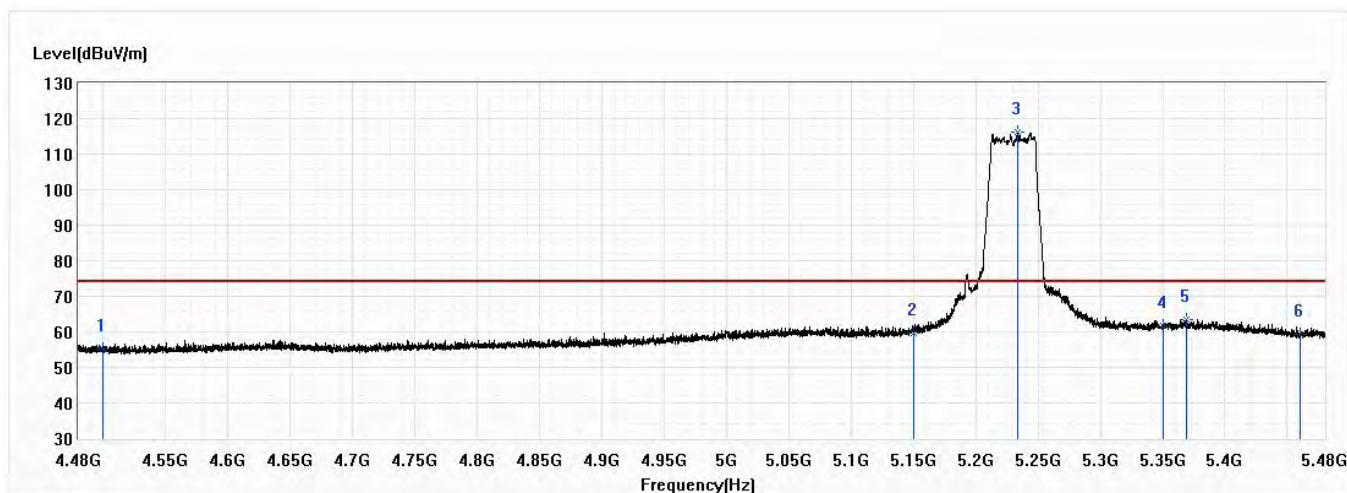


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	43.40	54.00	-10.60	19.73	23.67	AV
2	5150.000	45.04	54.00	-8.96	20.60	24.44	AV
! 3	5246.500	93.78	54.00	39.78	69.16	24.62	AV
4	5350.000	46.21	54.00	-7.79	21.41	24.80	AV
5	5384.625	46.75	54.00	-7.25	21.89	24.86	AV
6	5460.000	46.07	54.00	-7.93	21.08	24.99	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 46,5.23G,40M	Humidity (%RH)	55.0

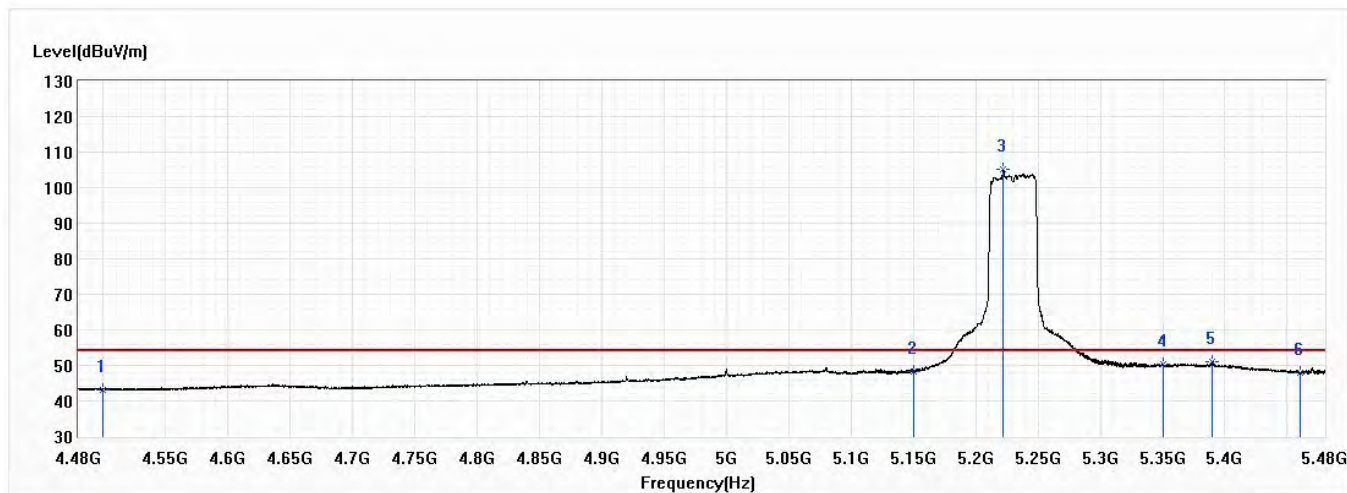


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	55.18	74.00	-18.82	31.51	23.67	PK
2	5150.000	59.57	74.00	-14.43	35.13	24.44	PK
! 3	5233.625	116.24	74.00	42.24	91.65	24.59	PK
4	5350.000	61.84	74.00	-12.16	37.04	24.80	PK
5	5368.625	63.41	74.00	-10.59	38.58	24.83	PK
6	5460.000	59.21	74.00	-14.79	34.22	24.99	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 46,5.23G,40M	Humidity (%RH)	55.0

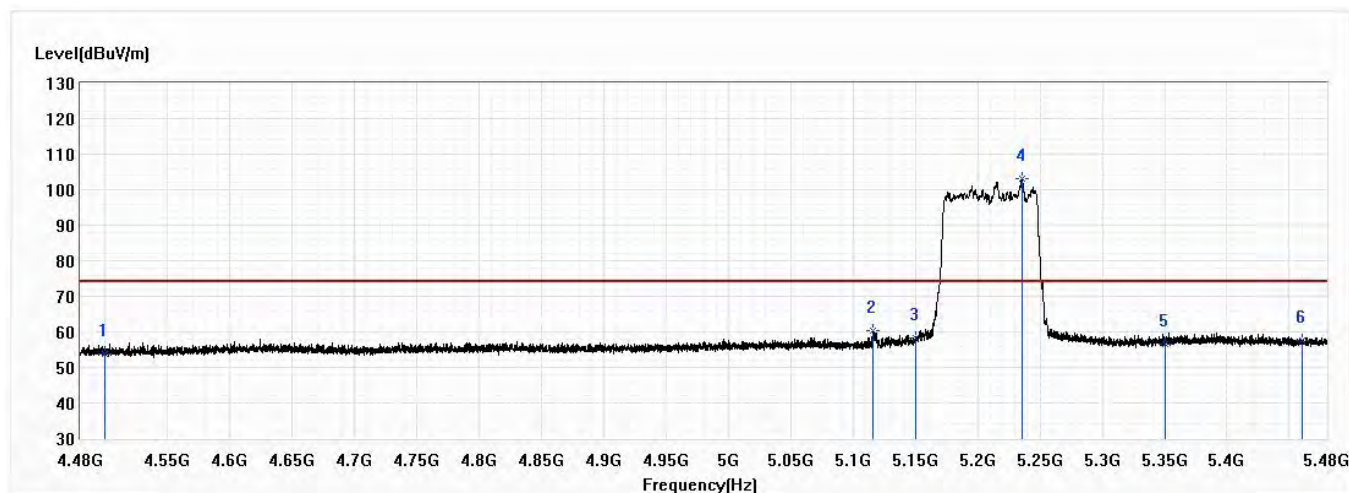


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	43.20	54.00	-10.80	19.53	23.67	AV
2	5150.000	48.43	54.00	-5.57	23.99	24.44	AV
! 3	5222.125	105.15	54.00	51.15	80.59	24.56	AV
4	5350.000	50.28	54.00	-3.72	25.48	24.80	AV
5	5389.750	50.96	54.00	-3.04	26.09	24.87	AV
6	5460.000	47.82	54.00	-6.18	22.83	24.99	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 42,5.21G,80M	Humidity (%RH)	55.0

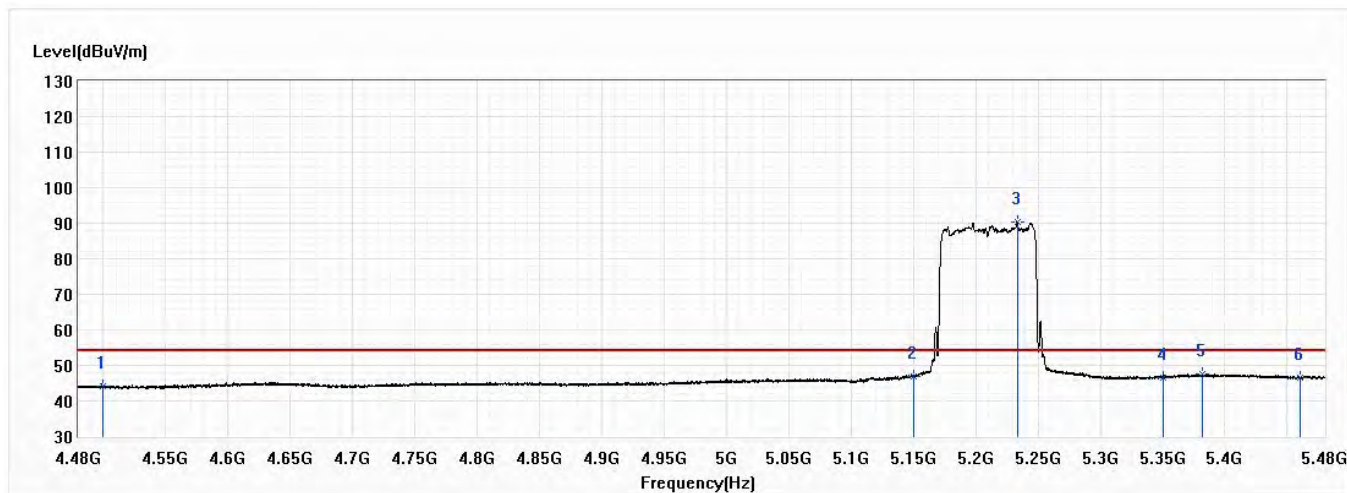


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	53.78	74.00	-20.22	30.11	23.67	PK
2	5116.375	60.20	74.00	-13.80	35.82	24.38	PK
3	5150.000	58.36	74.00	-15.64	33.92	24.44	PK
! 4	5235.500	103.04	74.00	29.04	78.44	24.60	PK
5	5350.000	56.60	74.00	-17.40	31.80	24.80	PK
6	5460.000	57.57	74.00	-16.43	32.58	24.99	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 42,5.21G,80M	Humidity (%RH)	55.0

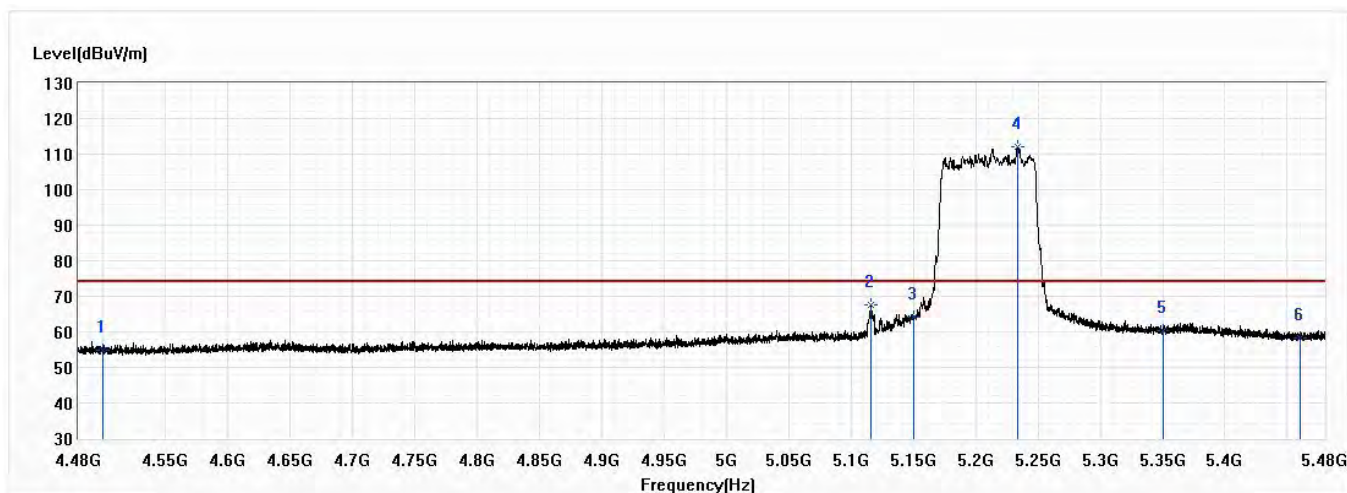


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	44.02	54.00	-9.98	20.35	23.67	AV
2	5150.000	47.04	54.00	-6.96	22.60	24.44	AV
! 3	5233.375	90.50	54.00	36.50	65.91	24.59	AV
4	5350.000	46.72	54.00	-7.28	21.92	24.80	AV
5	5382.250	47.66	54.00	-6.34	22.80	24.86	AV
6	5460.000	46.59	54.00	-7.41	21.60	24.99	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 42,5.21G,80M	Humidity (%RH)	55.0

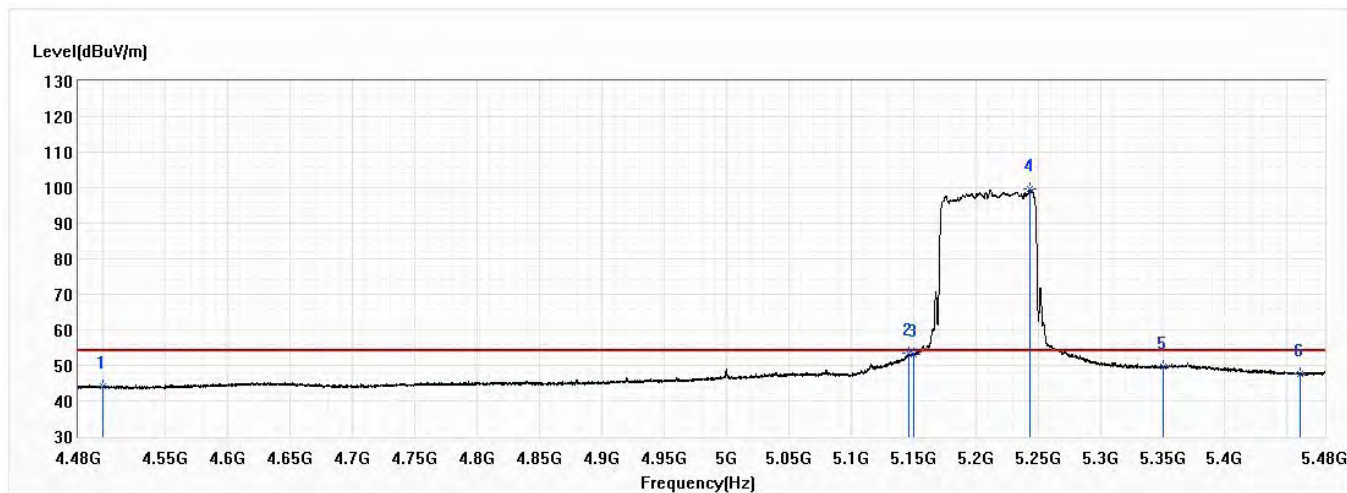


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	54.74	74.00	-19.26	31.07	23.67	PK
2	5116.250	67.43	74.00	-6.57	43.05	24.38	PK
3	5150.000	64.04	74.00	-9.96	39.60	24.44	PK
! 4	5233.500	112.13	74.00	38.13	87.54	24.59	PK
5	5350.000	60.21	74.00	-13.79	35.41	24.80	PK
6	5460.000	58.41	74.00	-15.59	33.42	24.99	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 42,5.21G,80M	Humidity (%RH)	55.0

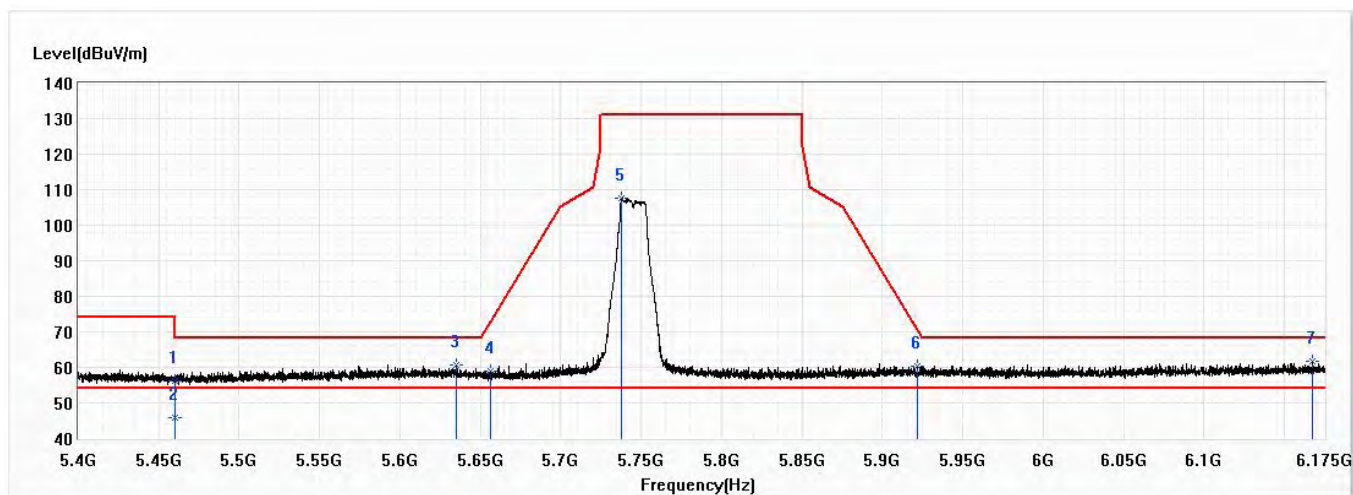


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	4500.000	44.00	54.00	-10.00	20.33	23.67	AV
2	5146.375	53.30	54.00	-0.70	28.86	24.44	AV
3	5150.000	52.99	54.00	-1.01	28.55	24.44	AV
! 4	5243.375	99.61	54.00	45.61	75.00	24.61	AV
5	5350.000	49.61	54.00	-4.39	24.81	24.80	AV
6	5460.000	47.49	54.00	-6.51	22.50	24.99	AV

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 149,5.745G,	Humidity (%RH)	55.0

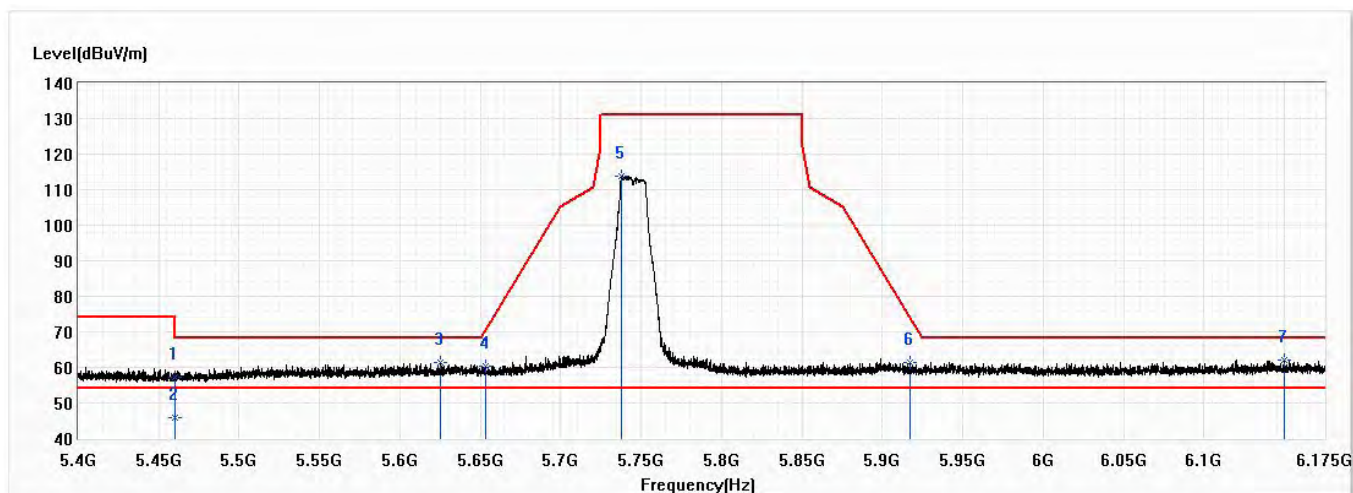


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	5460.000	56.24	74.00	-17.76	31.25	24.99	PK
2	5460.000	45.95	54.00	-8.05	20.96	24.99	AV
3	5634.825	60.78	68.20	-7.42	35.32	25.46	PK
4	5655.944	58.90	72.62	-13.72	33.38	25.52	PK
5	5737.997	107.55	131.20	-23.65	81.79	25.76	PK
6	5921.866	60.23	70.51	-10.28	33.94	26.29	PK
* 7	6167.444	61.85	68.20	-6.35	34.56	27.29	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 149,5.745G,	Humidity (%RH)	55.0

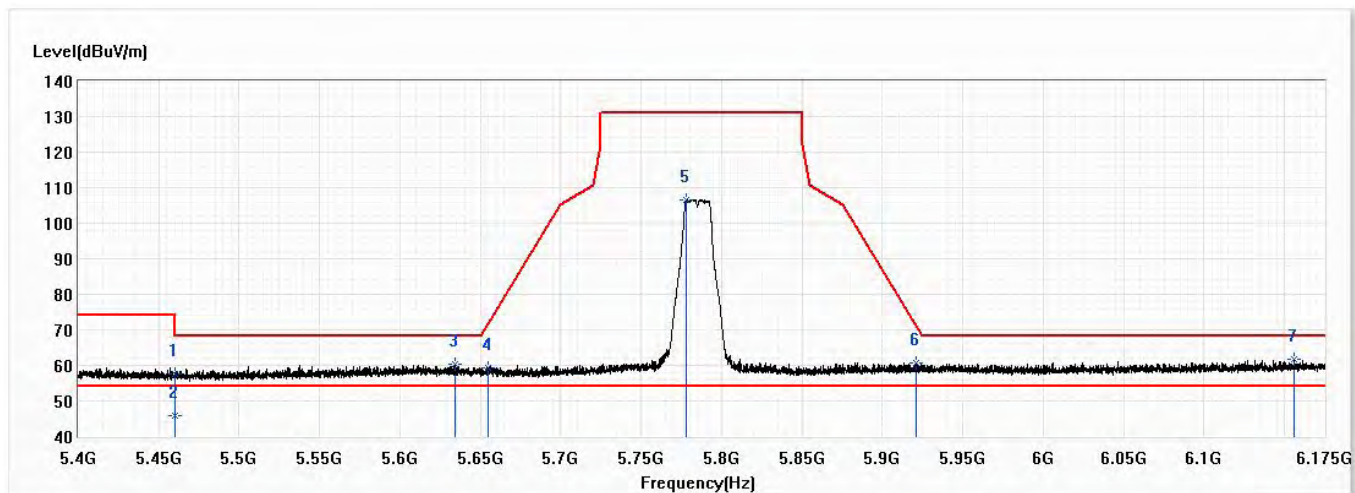


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	5460.000	57.24	74.00	-16.76	32.25	24.99	PK
2	5460.000	45.77	54.00	-8.23	20.78	24.99	AV
3	5625.138	61.32	68.20	-6.88	35.88	25.44	PK
4	5653.134	60.38	70.53	-10.15	34.86	25.52	PK
5	5737.997	113.81	131.20	-17.39	88.05	25.76	PK
6	5917.216	61.44	73.94	-12.50	35.16	26.28	PK
* 7	6149.619	62.18	68.20	-6.02	34.97	27.21	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 157,5.785G,	Humidity (%RH)	55.0

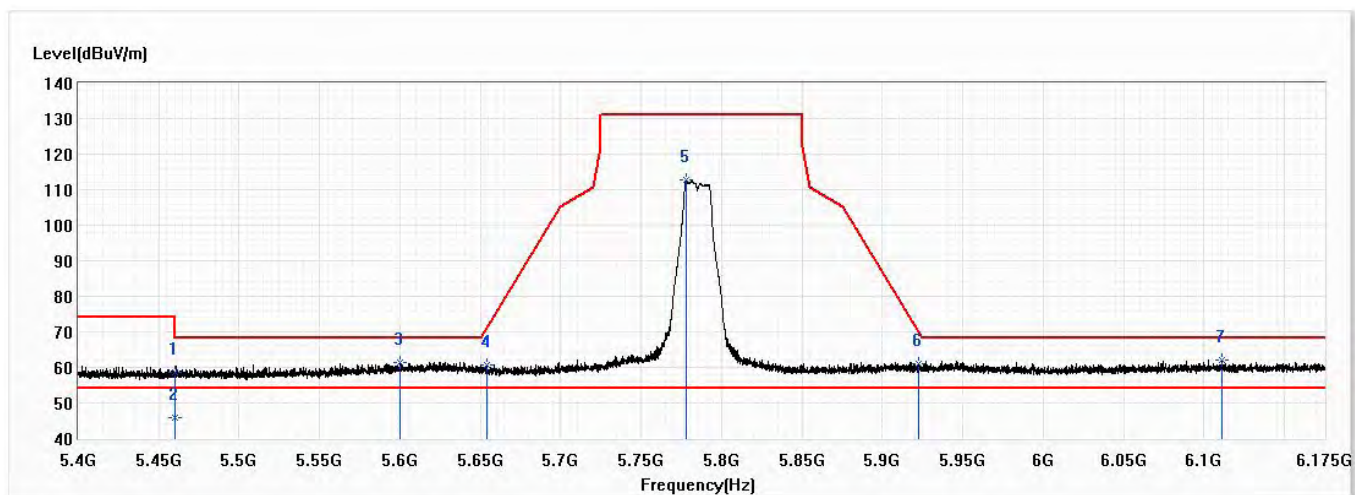


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	5460.000	57.47	74.00	-16.53	32.48	24.99	PK
2	5460.000	45.78	54.00	-8.22	20.79	24.99	AV
3	5634.147	60.35	68.20	-7.85	34.89	25.46	PK
4	5654.975	59.45	71.90	-12.45	33.93	25.52	PK
5	5778.006	106.65	131.20	-24.55	80.77	25.88	PK
6	5920.703	60.58	71.37	-10.79	34.29	26.29	PK
* 7	6156.109	61.79	68.20	-6.41	34.56	27.23	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 157,5.785G,	Humidity (%RH)	55.0

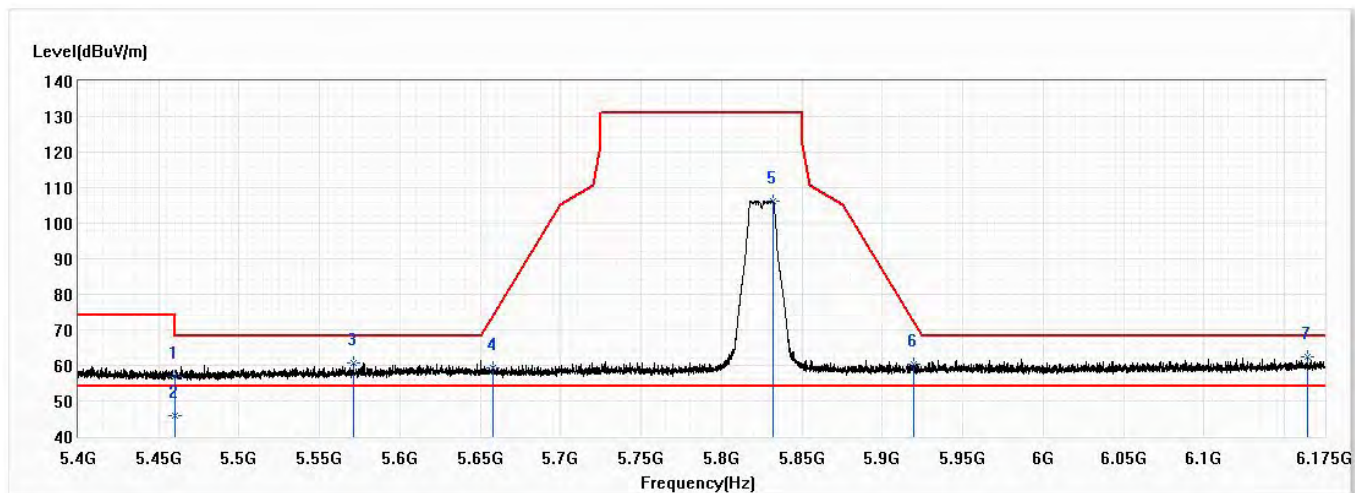


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	5460.000	58.49	74.00	-15.51	33.50	24.99	PK
2	5460.000	45.92	54.00	-8.08	20.93	24.99	AV
3	5599.853	61.55	68.20	-6.65	36.19	25.36	PK
4	5653.909	60.67	71.10	-10.43	35.15	25.52	PK
5	5778.103	112.64	131.20	-18.56	86.76	25.88	PK
6	5922.544	60.99	70.01	-9.02	34.70	26.29	PK
* 7	6111.256	61.96	68.20	-6.24	34.94	27.02	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 165,5.825G,	Humidity (%RH)	55.0

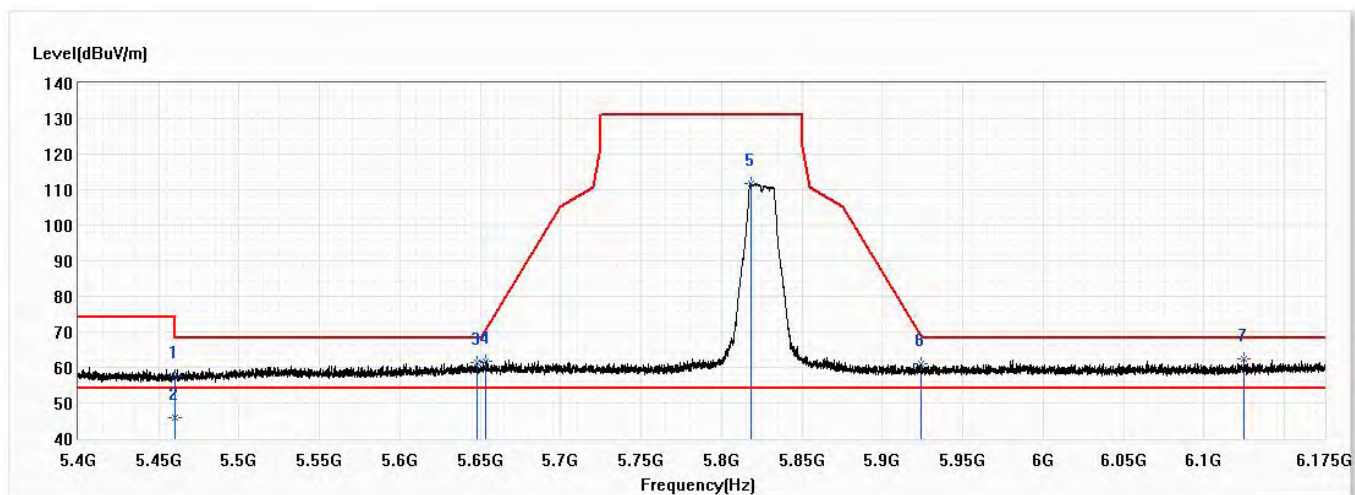


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	5460.000	56.76	74.00	-17.24	31.77	24.99	PK
2	5460.000	45.74	54.00	-8.26	20.75	24.99	AV
3	5571.178	60.73	68.20	-7.47	35.46	25.27	PK
4	5657.591	59.42	73.84	-14.42	33.90	25.52	PK
5	5832.159	106.24	131.20	-24.96	80.20	26.04	PK
6	5919.444	60.24	72.30	-12.05	33.96	26.28	PK
* 7	6164.344	62.30	68.20	-5.90	35.04	27.26	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	SISO,802.11a,Ant0,Ch 165,5.825G,	Humidity (%RH)	55.0

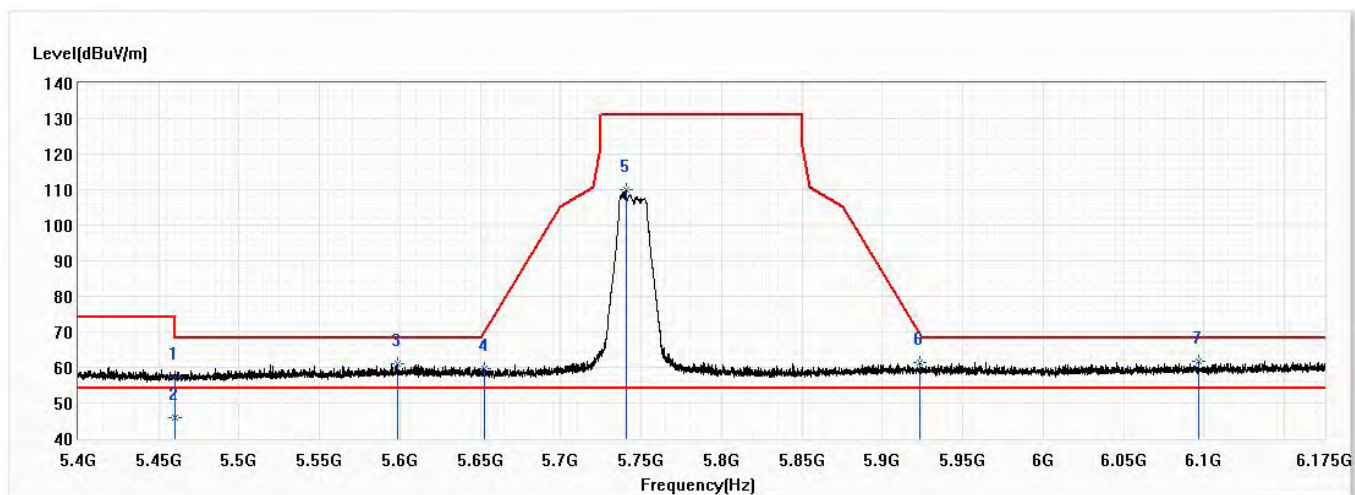


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	5460.000	57.53	74.00	-16.47	32.54	24.99	PK
2	5460.000	45.69	54.00	-8.31	20.70	24.99	AV
3	5648.291	61.42	68.20	-6.78	35.92	25.50	PK
4	5653.619	61.78	70.89	-9.11	36.26	25.52	PK
5	5818.016	111.78	131.20	-19.42	85.79	25.99	PK
6	5923.706	61.13	69.15	-8.02	34.84	26.29	PK
* 7	6125.109	62.28	68.20	-5.92	35.18	27.10	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 149,5.745G,20M	Humidity (%RH)	55.0

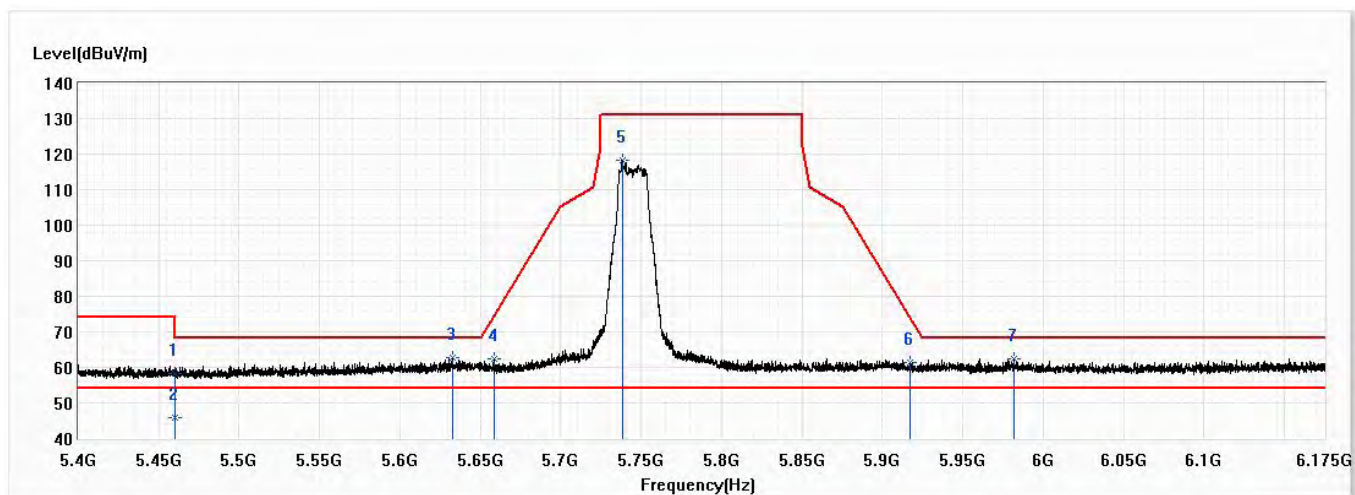


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	5460.000	57.16	74.00	-16.84	32.17	24.99	PK
2	5460.000	45.86	54.00	-8.14	20.87	24.99	AV
3	5598.206	61.10	68.20	-7.10	35.74	25.36	PK
4	5652.650	59.75	70.17	-10.42	34.24	25.51	PK
5	5740.516	109.87	131.20	-21.33	84.11	25.76	PK
6	5923.222	61.40	69.51	-8.11	35.11	26.29	PK
* 7	6096.628	61.62	68.20	-6.58	34.65	26.97	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 149,5.745G,20M	Humidity (%RH)	55.0

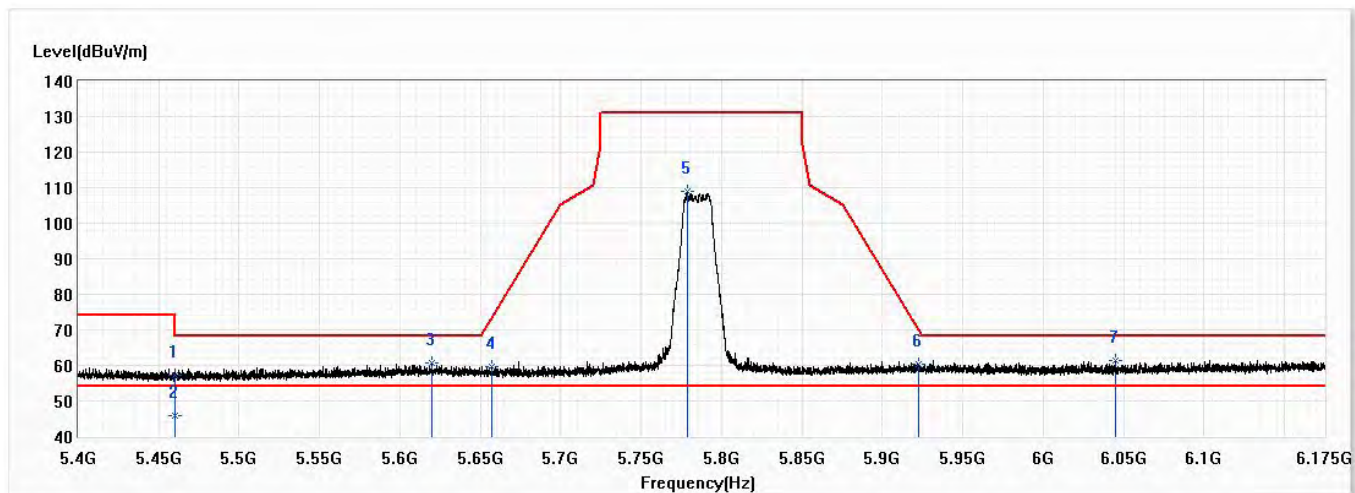


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	5460.000	58.26	74.00	-15.74	33.27	24.99	PK
2	5460.000	45.69	54.00	-8.31	20.70	24.99	AV
* 3	5632.403	62.70	68.20	-5.50	37.25	25.45	PK
4	5658.463	62.33	74.49	-12.16	36.79	25.54	PK
5	5738.288	118.25	131.20	-12.95	92.49	25.76	PK
6	5916.925	61.42	74.15	-12.74	35.14	26.28	PK
7	5981.541	62.50	68.20	-5.70	36.03	26.47	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 157,5.785G,20M	Humidity (%RH)	55.0

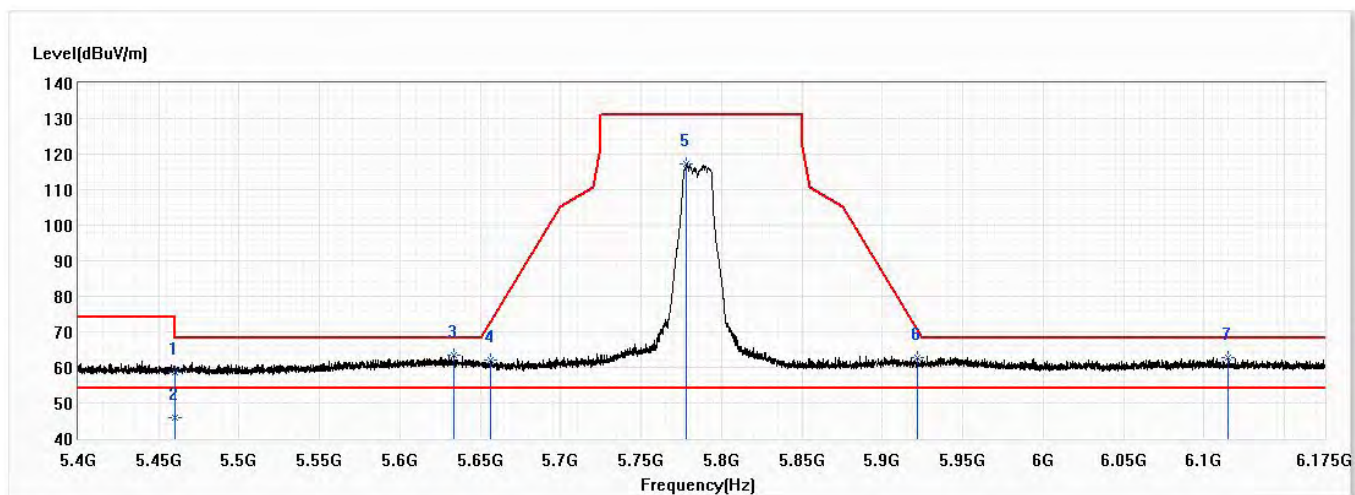


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	5460.000	57.12	74.00	-16.88	32.13	24.99	PK
2	5460.000	45.75	54.00	-8.25	20.76	24.99	AV
3	5619.713	60.62	68.20	-7.58	35.20	25.42	PK
4	5657.203	59.68	73.55	-13.87	34.16	25.52	PK
5	5778.491	108.96	131.20	-22.24	83.08	25.88	PK
6	5922.834	60.46	69.80	-9.34	34.17	26.29	PK
* 7	6044.606	61.51	68.20	-6.69	34.78	26.73	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 157,5.785G,20M	Humidity (%RH)	55.0

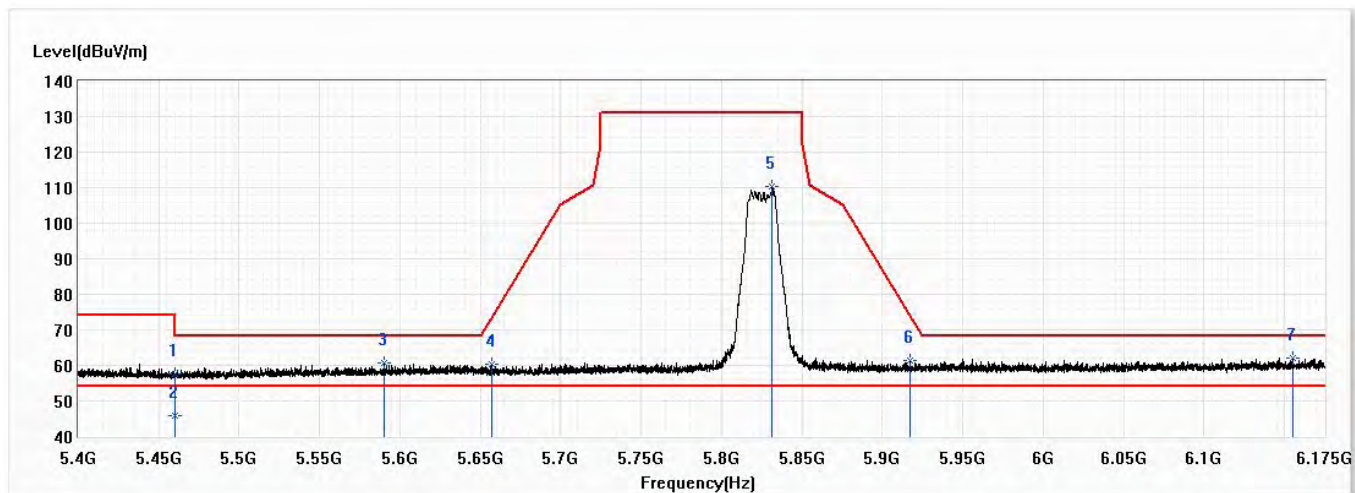


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	5460.000	58.67	74.00	-15.33	33.68	24.99	PK
2	5460.000	45.93	54.00	-8.07	20.94	24.99	AV
* 3	5633.663	63.37	68.20	-4.83	37.91	25.46	PK
4	5656.331	62.06	72.90	-10.84	36.54	25.52	PK
5	5778.103	117.39	131.20	-13.81	91.51	25.88	PK
6	5921.769	62.87	70.58	-7.71	36.58	26.29	PK
7	6115.034	62.83	68.20	-5.37	35.78	27.05	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 165,5.825G,20M	Humidity (%RH)	55.0

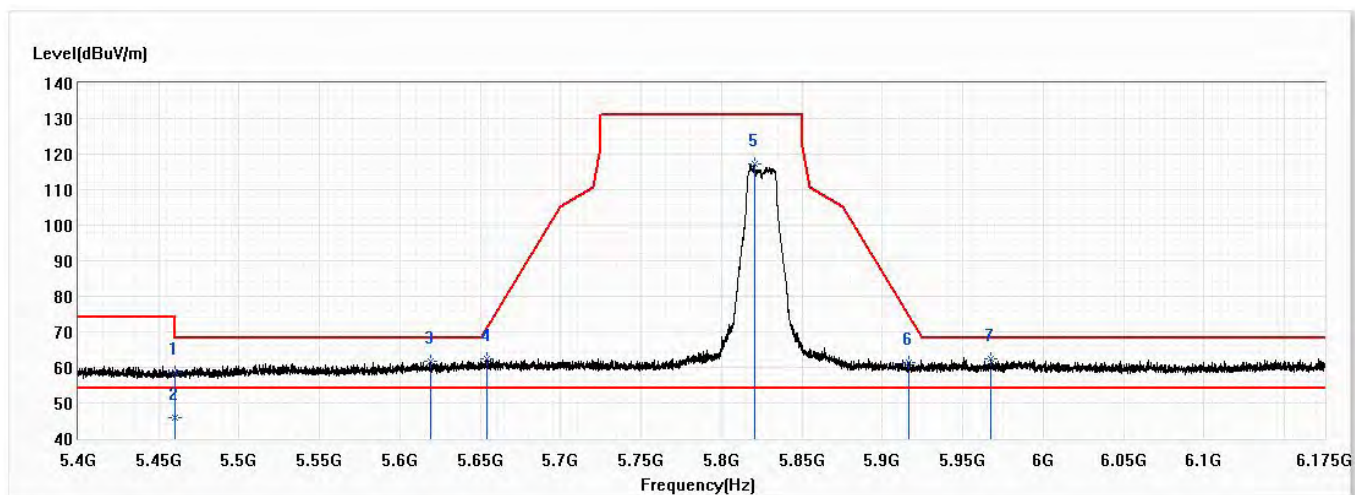


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	5460.000	57.43	74.00	-16.57	32.44	24.99	PK
2	5460.000	45.76	54.00	-8.24	20.77	24.99	AV
3	5589.875	60.80	68.20	-7.40	35.48	25.32	PK
4	5657.009	60.39	73.41	-13.02	34.87	25.52	PK
5	5831.481	110.33	131.20	-20.87	84.29	26.04	PK
6	5917.313	61.38	73.87	-12.49	35.10	26.28	PK
* 7	6155.334	61.92	68.20	-6.28	34.69	27.23	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 165,5.825G,20M	Humidity (%RH)	55.0

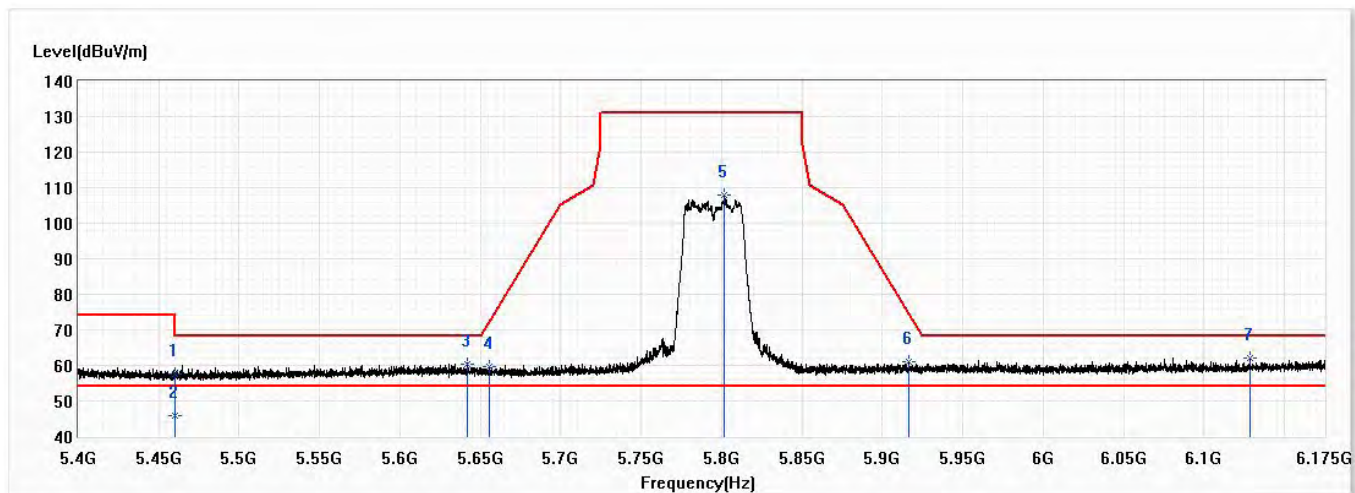


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	5460.000	58.51	74.00	-15.49	33.52	24.99	PK
2	5460.000	45.71	54.00	-8.29	20.72	24.99	AV
3	5619.228	61.74	68.20	-6.46	36.33	25.41	PK
4	5654.200	62.54	71.32	-8.78	37.02	25.52	PK
5	5820.341	117.17	131.20	-14.03	91.17	26.00	PK
6	5916.731	61.51	74.30	-12.79	35.23	26.28	PK
* 7	5967.300	62.43	68.20	-5.77	36.00	26.43	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 159,5.795G,40M	Humidity (%RH)	55.0

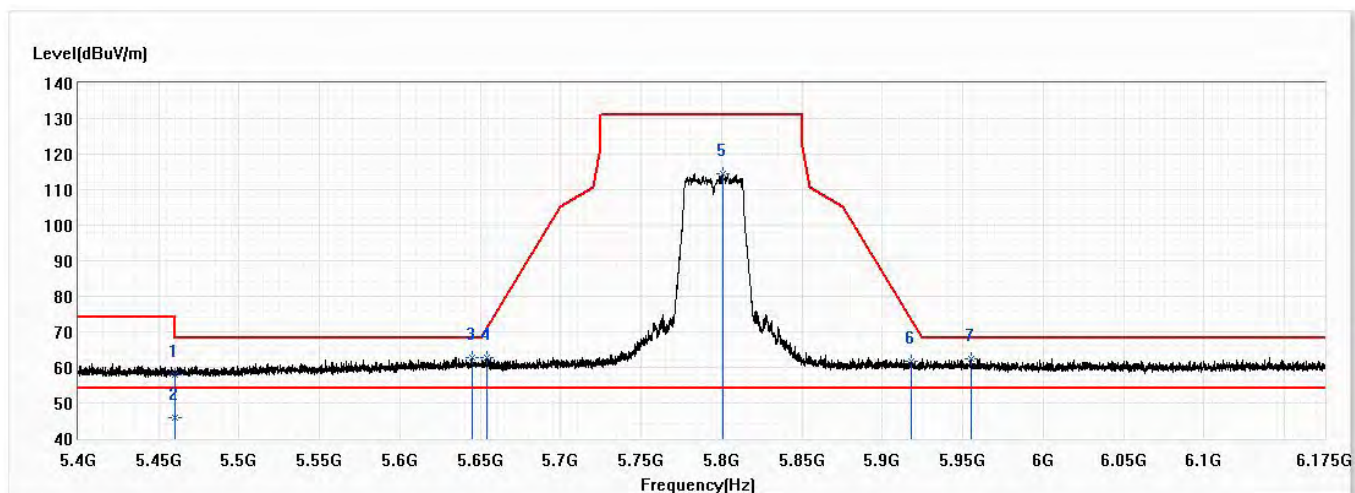


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	5460.000	57.44	74.00	-16.56	32.45	24.99	PK
2	5460.000	45.77	54.00	-8.23	20.78	24.99	AV
3	5641.800	60.43	68.20	-7.77	34.94	25.49	PK
4	5655.363	59.65	72.18	-12.53	34.13	25.52	PK
5	5801.450	107.78	131.20	-23.42	81.84	25.94	PK
6	5916.538	60.94	74.44	-13.50	34.66	26.28	PK
* 7	6128.306	62.20	68.20	-6.00	35.09	27.11	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/20
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 159,5.795G,40M	Humidity (%RH)	55.0

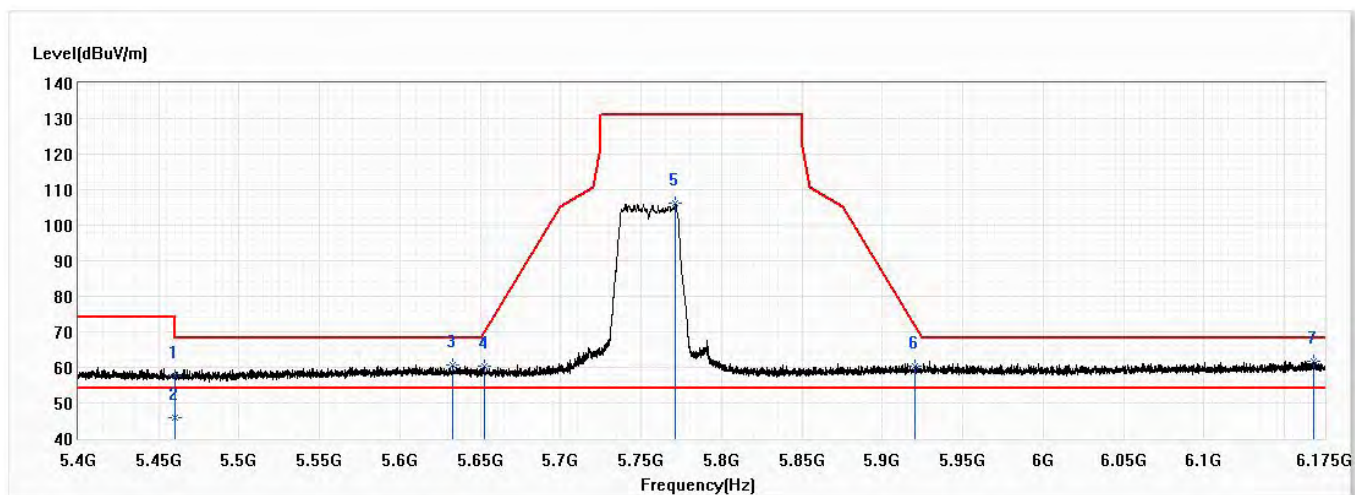


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	5460.000	58.01	74.00	-15.99	33.02	24.99	PK
2	5460.000	45.88	54.00	-8.12	20.89	24.99	AV
* 3	5644.609	62.75	68.20	-5.45	37.26	25.49	PK
4	5654.006	62.66	71.18	-8.51	37.14	25.52	PK
5	5800.481	114.64	131.20	-16.56	88.70	25.94	PK
6	5918.281	61.67	73.15	-11.48	35.39	26.28	PK
7	5955.094	62.25	68.20	-5.95	35.86	26.39	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 151,5.755G,40M	Humidity (%RH)	55.0

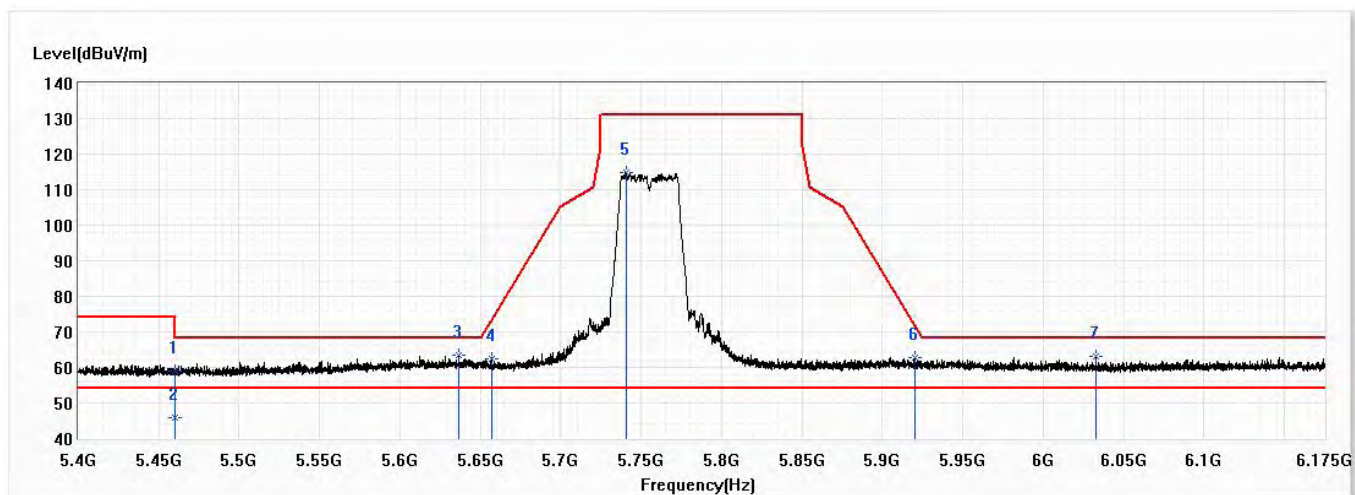


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	5460.000	57.52	74.00	-16.48	32.53	24.99	PK
2	5460.000	45.69	54.00	-8.31	20.70	24.99	AV
3	5632.791	60.84	68.20	-7.36	35.38	25.46	PK
4	5652.553	60.20	70.10	-9.90	34.69	25.51	PK
5	5771.419	106.06	131.20	-25.14	80.20	25.86	PK
6	5920.219	60.38	71.72	-11.34	34.09	26.29	PK
* 7	6168.316	61.87	68.20	-6.33	34.58	27.29	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 151,5.755G,40M	Humidity (%RH)	55.0

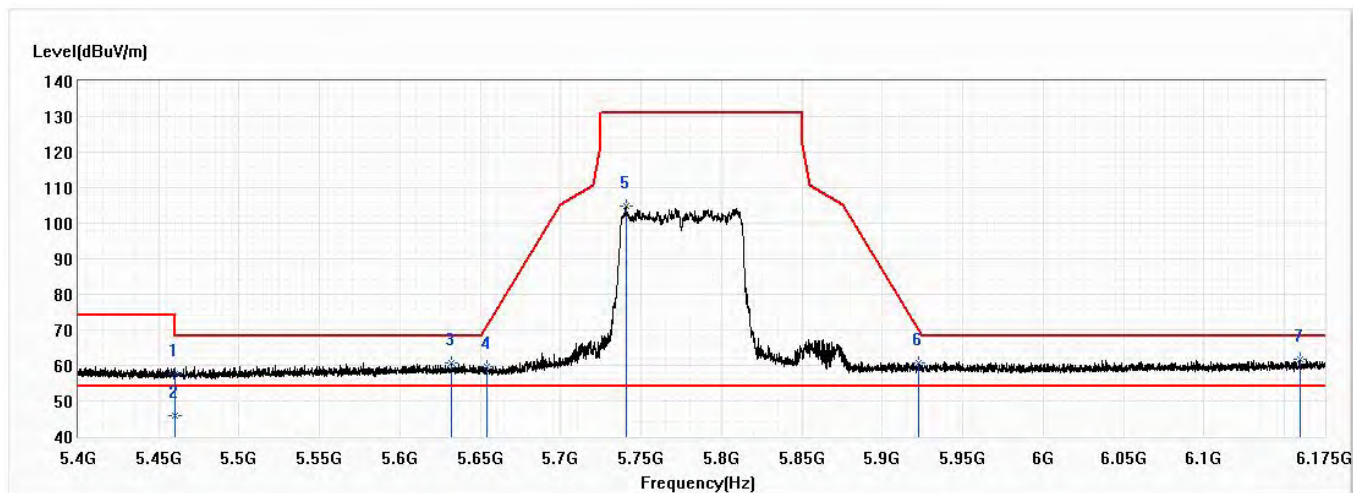


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	5460.000	58.91	74.00	-15.09	33.92	24.99	PK
2	5460.000	45.86	54.00	-8.14	20.87	24.99	AV
* 3	5636.569	63.38	68.20	-4.82	37.91	25.47	PK
4	5656.816	62.39	73.26	-10.87	36.87	25.52	PK
5	5740.516	115.00	131.20	-16.20	89.24	25.76	PK
6	5920.025	62.70	71.87	-9.17	36.41	26.29	PK
7	6032.691	63.06	68.20	-5.14	36.39	26.67	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Horizontal	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 155,5.775G,80M	Humidity (%RH)	55.0

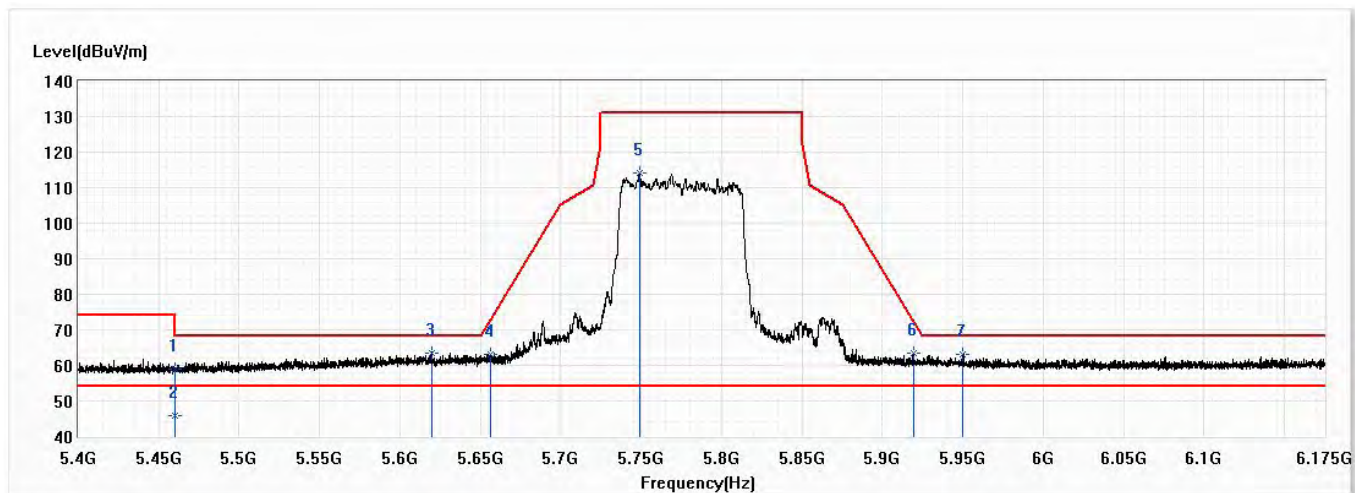


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	5460.000	57.56	74.00	-16.44	32.57	24.99	PK
2	5460.000	45.78	54.00	-8.22	20.79	24.99	AV
3	5631.919	60.63	68.20	-7.57	35.18	25.45	PK
4	5653.813	59.58	71.03	-11.46	34.06	25.52	PK
5	5740.419	104.71	131.20	-26.49	78.95	25.76	PK
6	5922.738	60.82	69.87	-9.05	34.53	26.29	PK
* 7	6159.888	61.65	68.20	-6.55	34.40	27.25	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.

Model No	BEC 9900VA	Site	CB2-H
Test Voltage	AC 120V/60Hz	Test Date	2020/10/21
Test Mode	Mode 1: Transmit Mode	Engineer	Lion Wang
Polarity	Vertical	Temperature (°C)	22.0
Test Condition	MIMO,802.11ac,Ant0+1+2+3,Ch 155,5.775G,80M	Humidity (%RH)	55.0



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB)	Detector Type
1	5460.000	58.93	74.00	-15.07	33.94	24.99	PK
2	5460.000	45.74	54.00	-8.26	20.75	24.99	AV
* 3	5619.713	63.62	68.20	-4.58	38.20	25.42	PK
4	5655.944	63.16	72.62	-9.45	37.64	25.52	PK
5	5748.944	114.02	131.20	-17.18	88.23	25.79	PK
6	5919.153	63.38	72.51	-9.13	37.10	26.28	PK
7	5950.250	63.19	68.20	-5.01	36.81	26.38	PK

Note:

1. All reading above 1GHz is performed with peak and/or average measurements as necessary.
2. Emission Level = Reading Level + Correct Factor.
3. The average measurement was not performed when the peak measured data under the limit of average detection. If the readings given are average, peak measurement should also be supplied.
4. The fundamental for reference only, it's not restricted by unwanted emission limit.