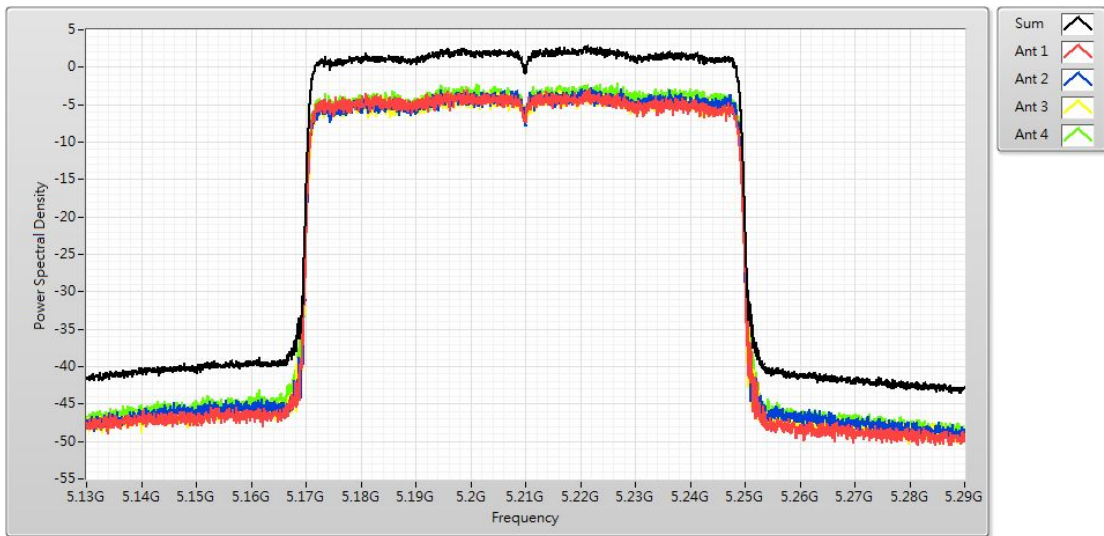


Channel 42 (5210MHz)



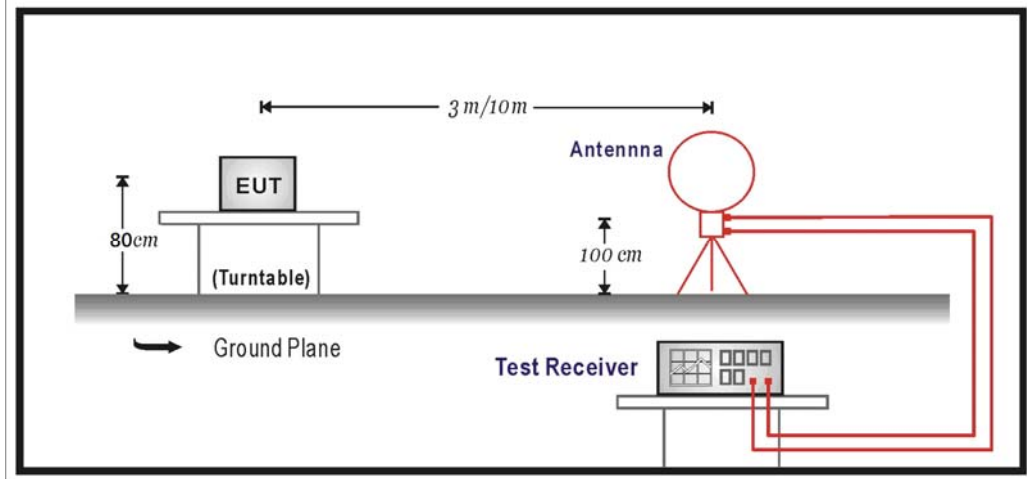
Channel 155 (5775MHz)



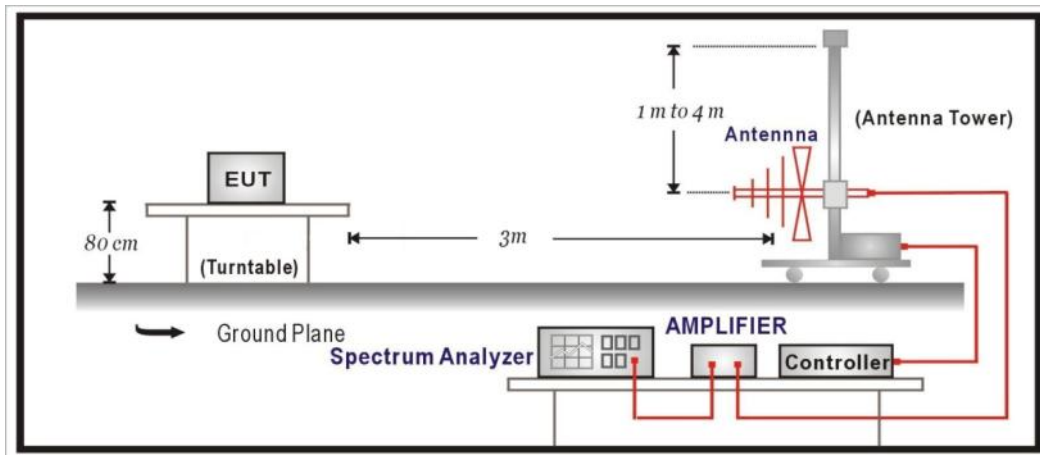
6. Radiated Emission

6.1. Test Setup

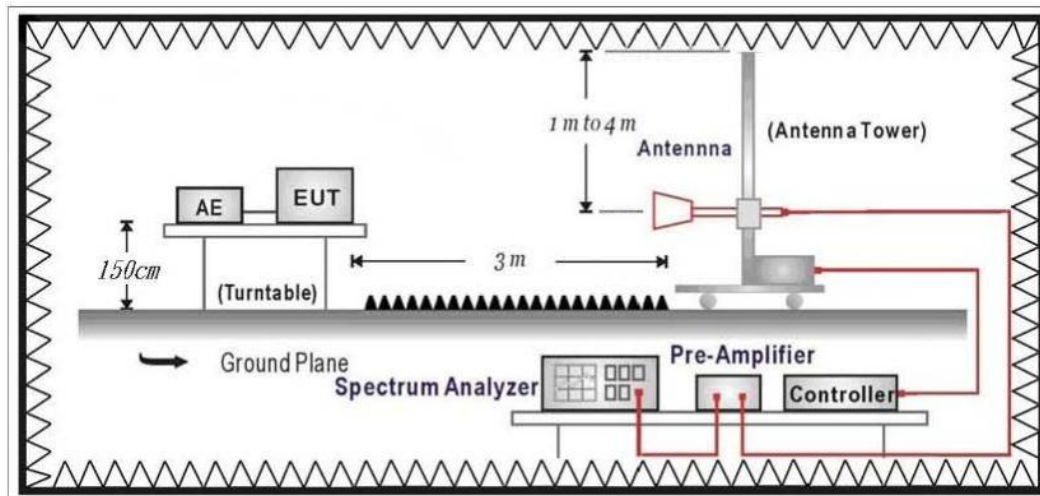
Under 30MHz Test Setup:



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.

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

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.

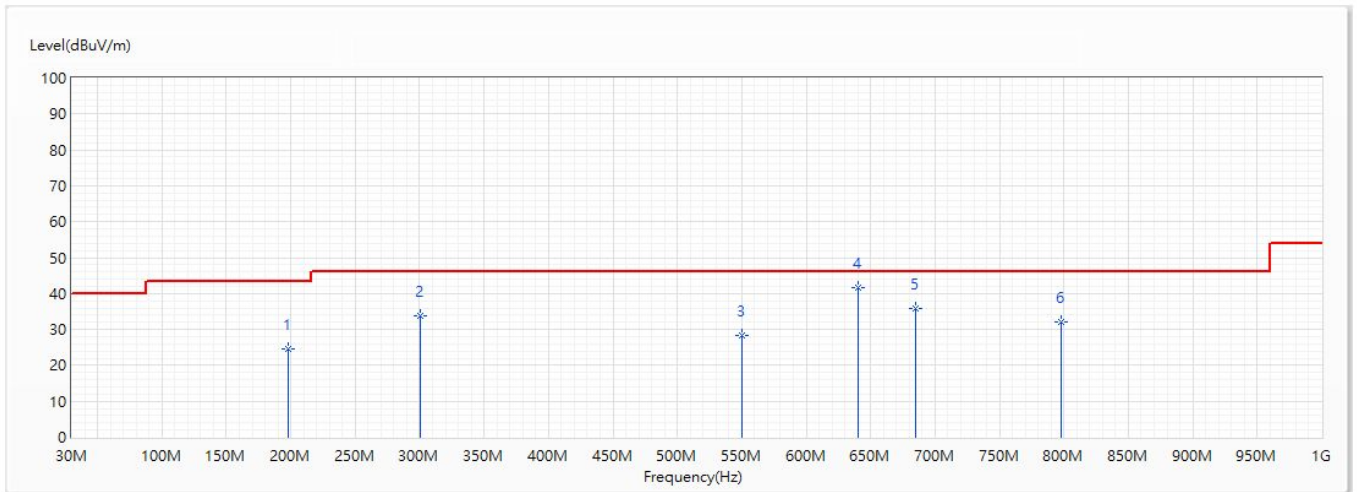
The bandwidth below 1GHz setting on the field strength meter is 120 KHz, above 1GHz are 1 MHz.

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

6.4. Test Result

30MHz-1GHz Spurious

Model No	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 1: SISO Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11a_Ch44_5.22G	Humidity (%RH)	55.0

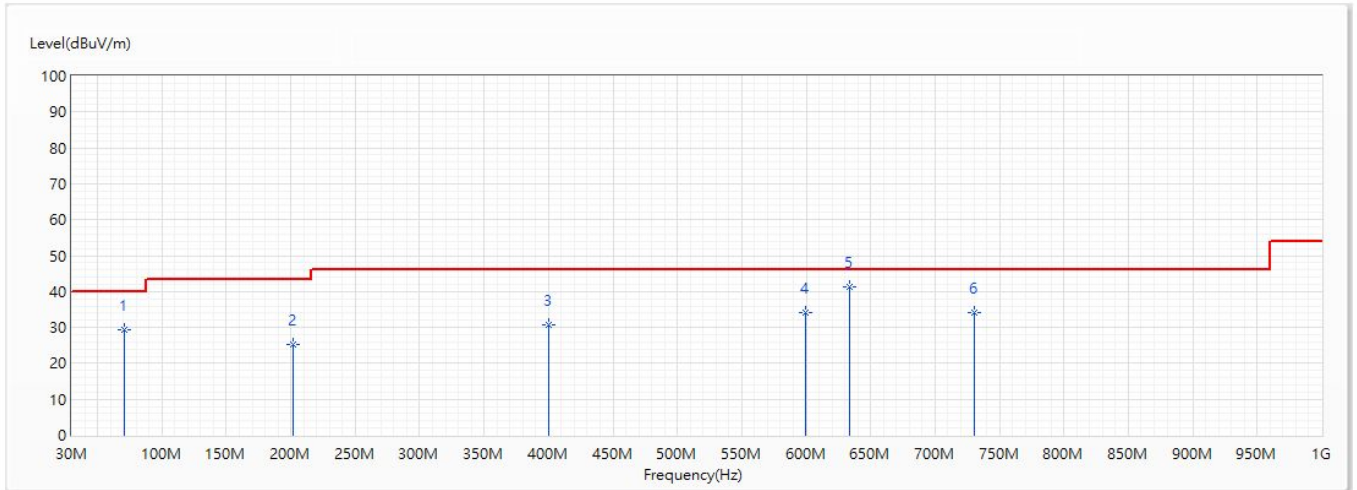


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	198.295	24.43	43.50	-19.07	29.63	-5.20	QP
2	300.145	33.84	46.00	-12.16	35.24	-1.40	QP
3	549.92	28.28	46.00	-17.72	23.74	4.54	QP
* 4	640.13	41.54	46.00	-4.46	35.85	5.69	QP
5	685.235	35.89	46.00	-10.11	30.07	5.82	QP
6	798.24	32.11	46.00	-13.89	24.98	7.13	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 1: SISO Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11a_Ch44_5.22G	Humidity (%RH)	55.0

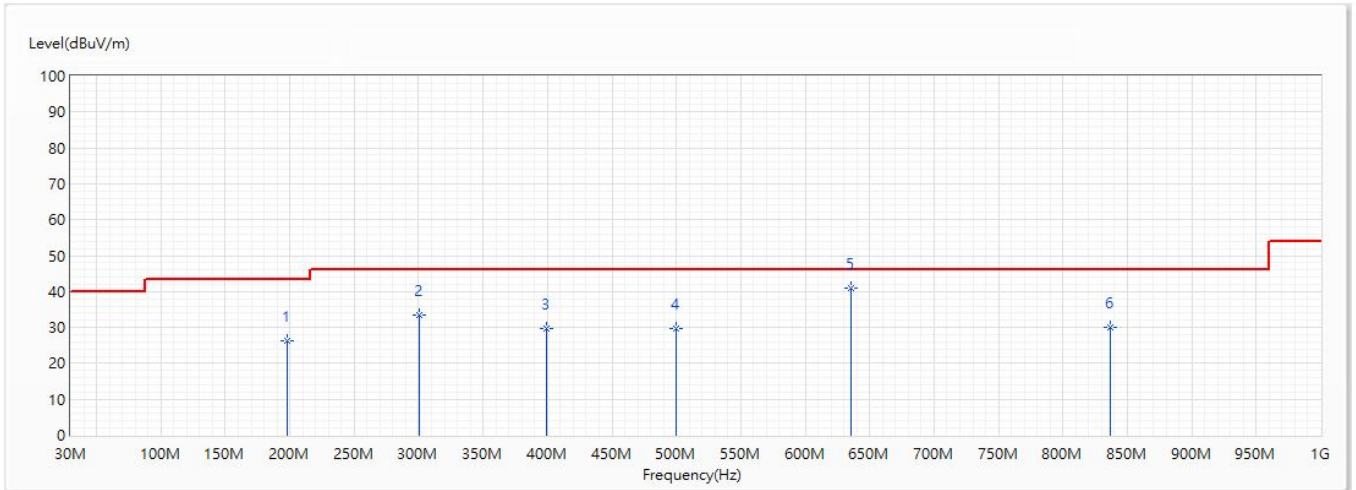


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	71.225	29.33	40.00	-10.67	38.34	-9.01	QP
2	201.69	25.18	43.50	-18.32	30.10	-4.92	QP
3	400.055	30.62	46.00	-15.38	28.94	1.68	QP
4	599.39	34.02	46.00	-11.98	29.16	4.86	QP
* 5	633.83	41.45	46.00	-4.55	36.04	5.41	QP
6	730.825	33.98	46.00	-12.02	27.65	6.33	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ac(20M)_Ch44_5.22G	Humidity (%RH)	55.0

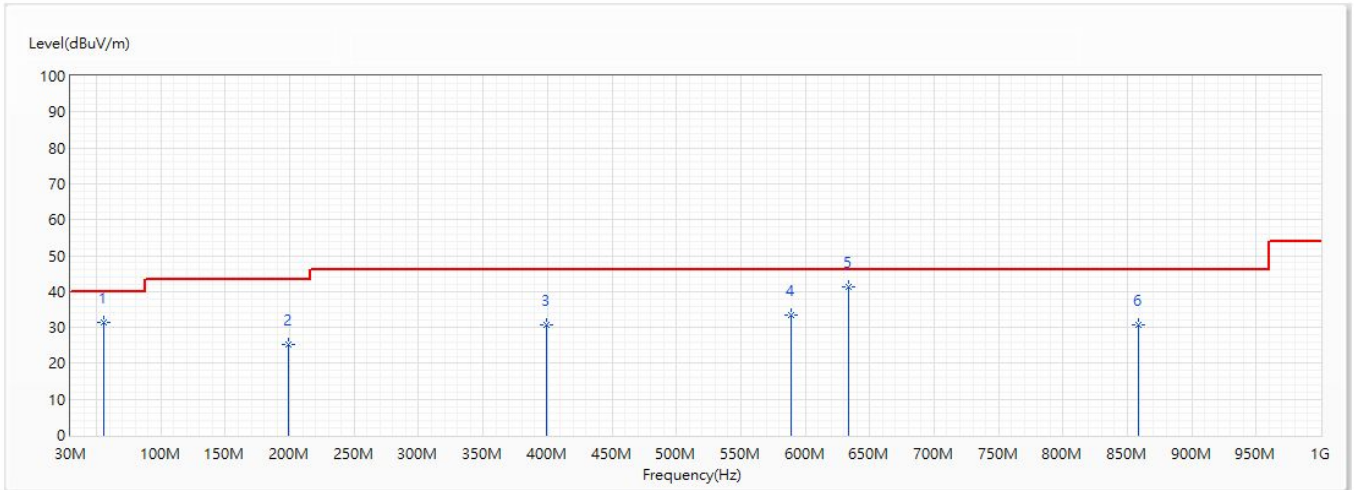


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	197.81	26.30	43.50	-17.20	31.57	-5.27	QP
2	300.145	33.46	46.00	-12.54	34.86	-1.40	QP
3	399.085	29.62	46.00	-16.38	27.99	1.63	QP
4	499.965	29.67	46.00	-16.33	26.44	3.23	QP
* 5	635.765	41.00	46.00	-5.00	35.50	5.50	QP
6	837.04	30.20	46.00	-15.80	22.44	7.76	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ac(20M)_Ch44_5.22G	Humidity (%RH)	55.0

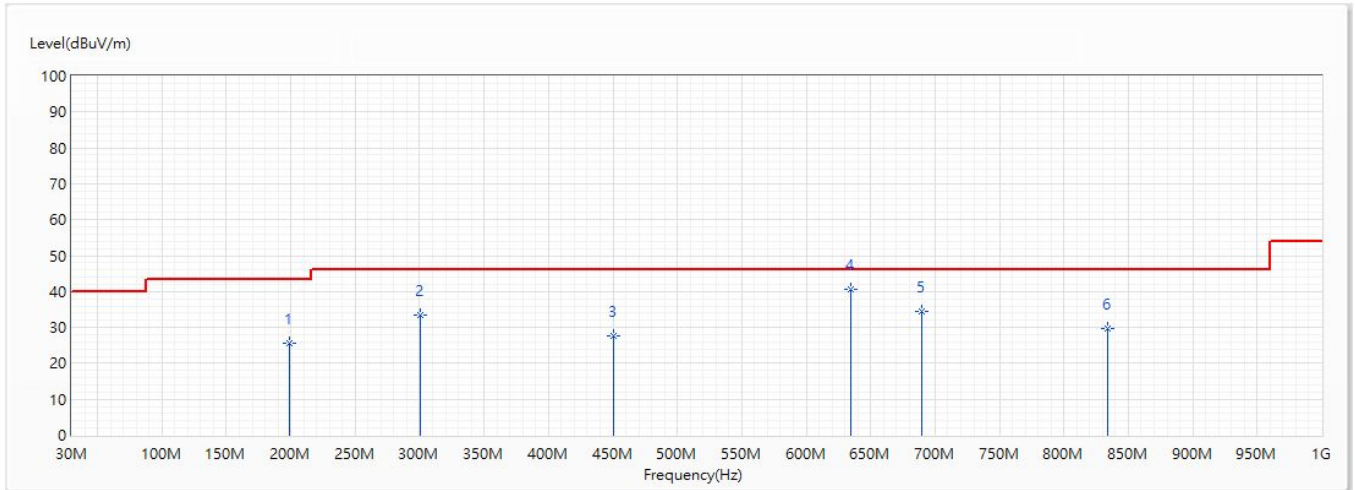


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	55.705	31.36	40.00	-8.64	39.73	-8.37	QP
2	199.265	25.39	43.50	-18.11	30.48	-5.09	QP
3	399.57	30.71	46.00	-15.29	29.06	1.65	QP
4	588.72	33.47	46.00	-12.53	28.60	4.87	QP
* 5	633.835	41.26	46.00	-4.74	35.85	5.41	QP
6	858.865	30.70	46.00	-15.30	22.72	7.98	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ac(40M)_Ch38_5.19G	Humidity (%RH)	55.0

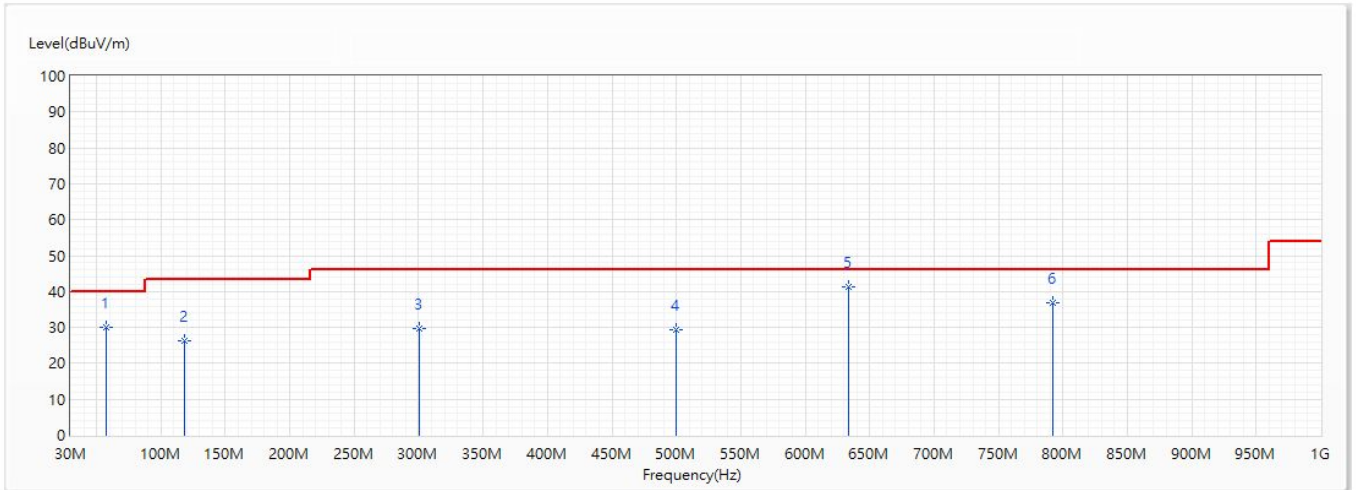


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	199.265	25.66	43.50	-17.84	30.75	-5.09	QP
2	300.145	33.45	46.00	-12.55	34.85	-1.40	QP
3	450.01	27.75	46.00	-18.25	25.49	2.26	QP
* 4	634.31	40.54	46.00	-5.46	35.11	5.43	QP
5	689.6	34.59	46.00	-11.41	28.67	5.92	QP
6	833.645	29.61	46.00	-16.39	21.83	7.78	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ac(40M)_Ch38_5.19G	Humidity (%RH)	55.0

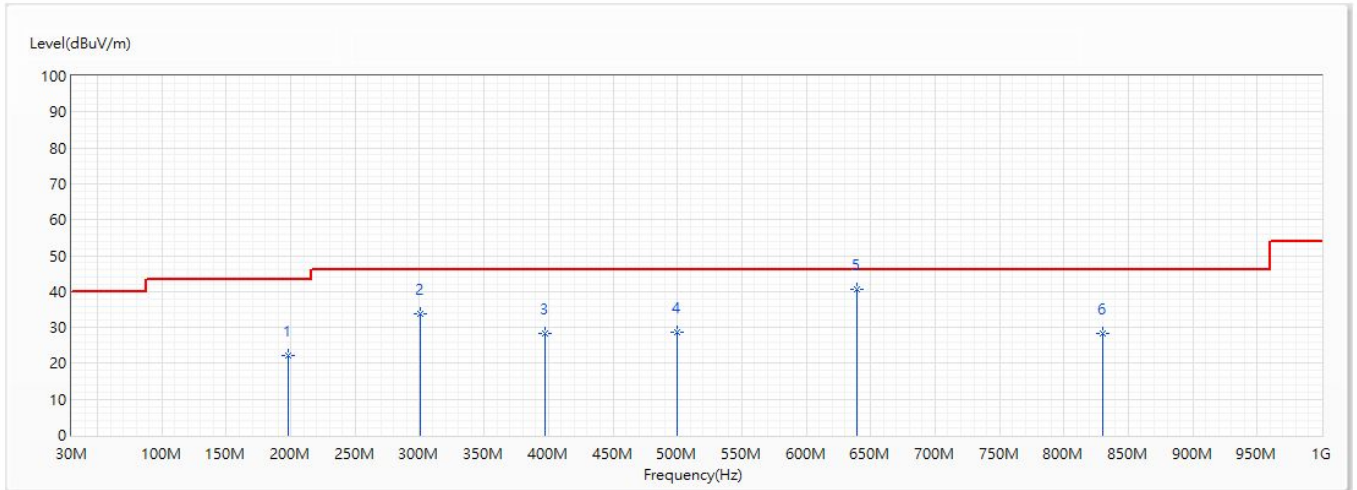


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	57.16	30.18	40.00	-9.82	38.76	-8.58	QP
2	118.27	26.35	43.50	-17.15	28.86	-2.51	QP
3	300.145	29.63	46.00	-16.37	31.03	-1.40	QP
4	499.965	29.48	46.00	-16.52	26.25	3.23	QP
* 5	633.798	41.39	46.00	-4.61	35.98	5.41	QP
6	791.935	36.72	46.00	-9.28	29.73	6.99	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ac(80M)_Ch42_5.21G	Humidity (%RH)	55.0

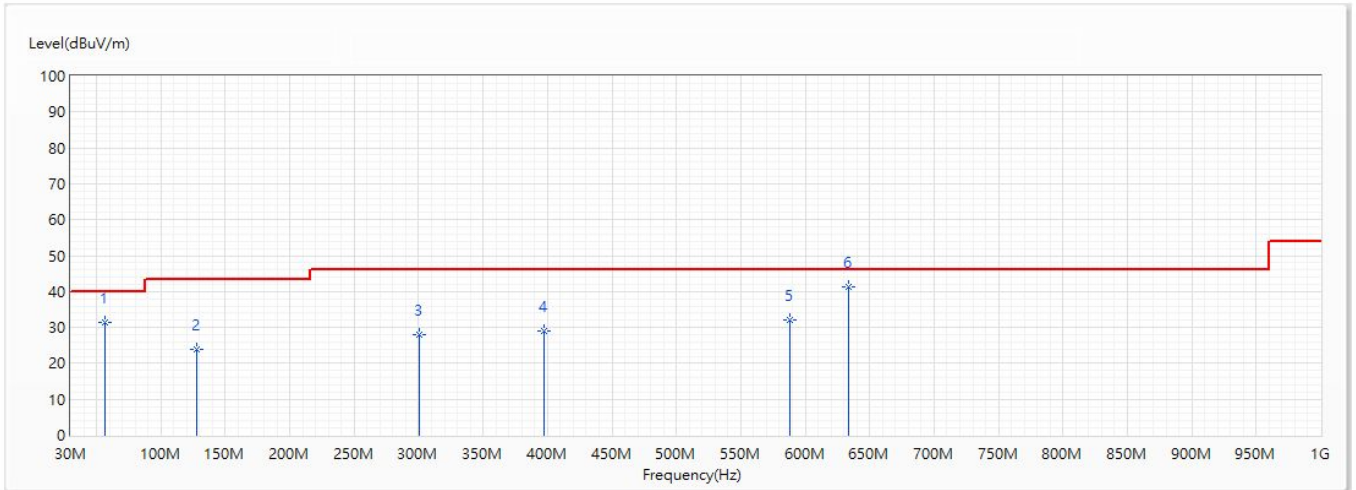


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	198.295	22.06	43.50	-21.44	27.26	-5.20	QP
2	300.145	33.82	46.00	-12.18	35.22	-1.40	QP
3	397.145	28.49	46.00	-17.51	26.99	1.50	QP
4	499.965	28.76	46.00	-17.24	25.53	3.23	QP
* 5	639.16	40.57	46.00	-5.43	34.91	5.66	QP
6	830.25	28.40	46.00	-17.60	20.56	7.84	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ac(80M)_Ch42_5.21G	Humidity (%RH)	55.0

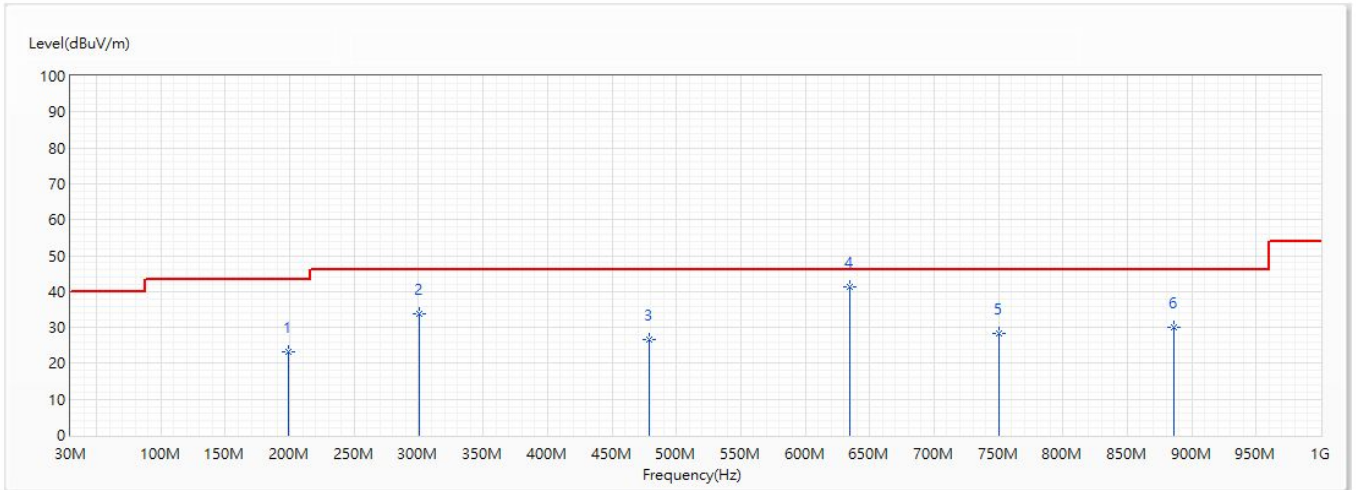


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	56.19	31.41	40.00	-8.59	39.86	-8.45	QP
2	127.485	23.75	43.50	-19.75	26.07	-2.32	QP
3	300.145	27.82	46.00	-18.18	29.22	-1.40	QP
4	397.63	28.86	46.00	-17.14	27.32	1.54	QP
5	588.235	32.11	46.00	-13.89	27.22	4.89	QP
* 6	633.837	41.36	46.00	-4.64	35.95	5.41	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ax(20M)_Ch44_5.22G	Humidity (%RH)	55.0

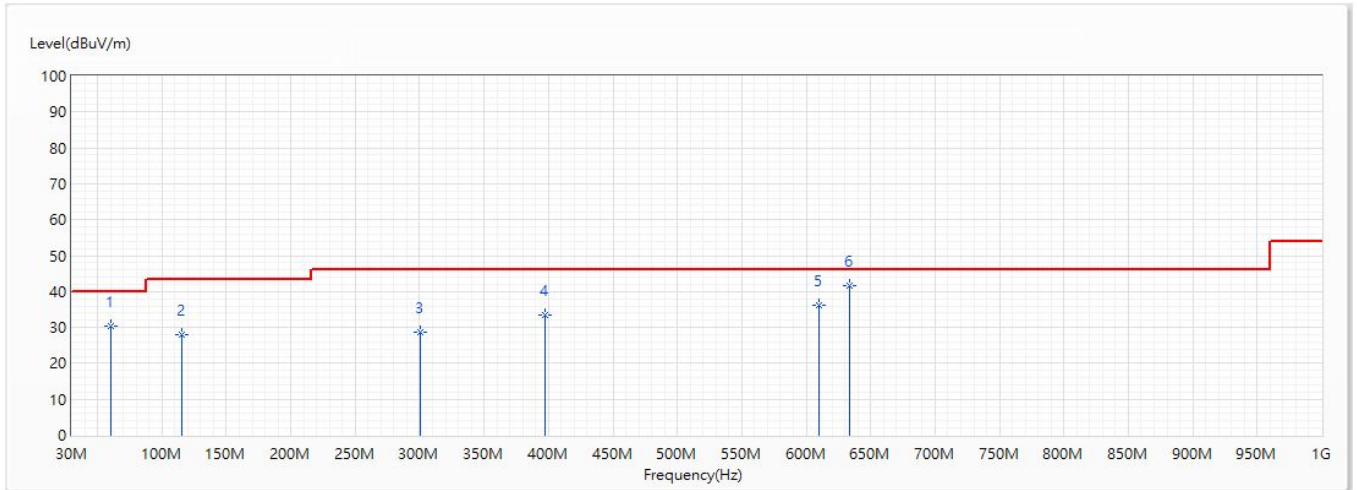


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	199.265	23.14	43.50	-20.36	28.23	-5.09	QP
2	300.145	33.88	46.00	-12.12	35.28	-1.40	QP
3	478.625	26.66	46.00	-19.34	23.56	3.10	QP
* 4	634.31	41.29	46.00	-4.71	35.86	5.43	QP
5	750.225	28.34	46.00	-17.66	22.01	6.33	QP
6	886.51	30.00	46.00	-16.00	21.76	8.24	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ax(20M)_Ch44_5.22G	Humidity (%RH)	55.0

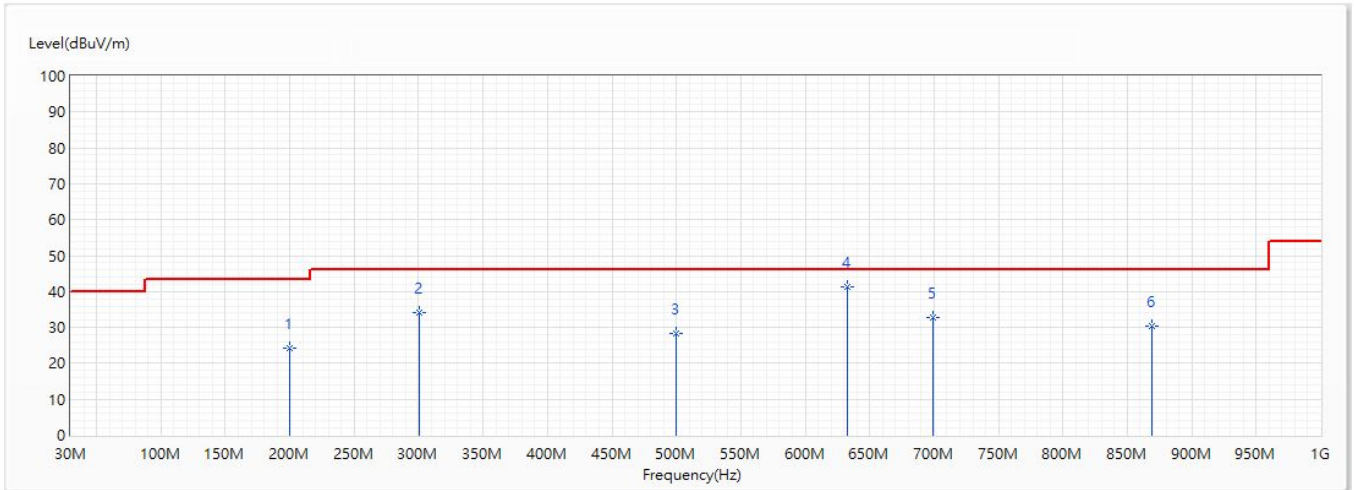


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	60.07	30.24	40.00	-9.76	39.24	-9.00	QP
2	115.36	27.93	43.50	-15.57	30.60	-2.67	QP
3	300.145	28.70	46.00	-17.30	30.10	-1.40	QP
4	397.63	33.32	46.00	-12.68	31.78	1.54	QP
5	609.575	36.32	46.00	-9.68	31.14	5.18	QP
* 6	633.824	41.47	46.00	-4.53	36.06	5.41	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ax(40M)_Ch38_5.19G	Humidity (%RH)	55.0

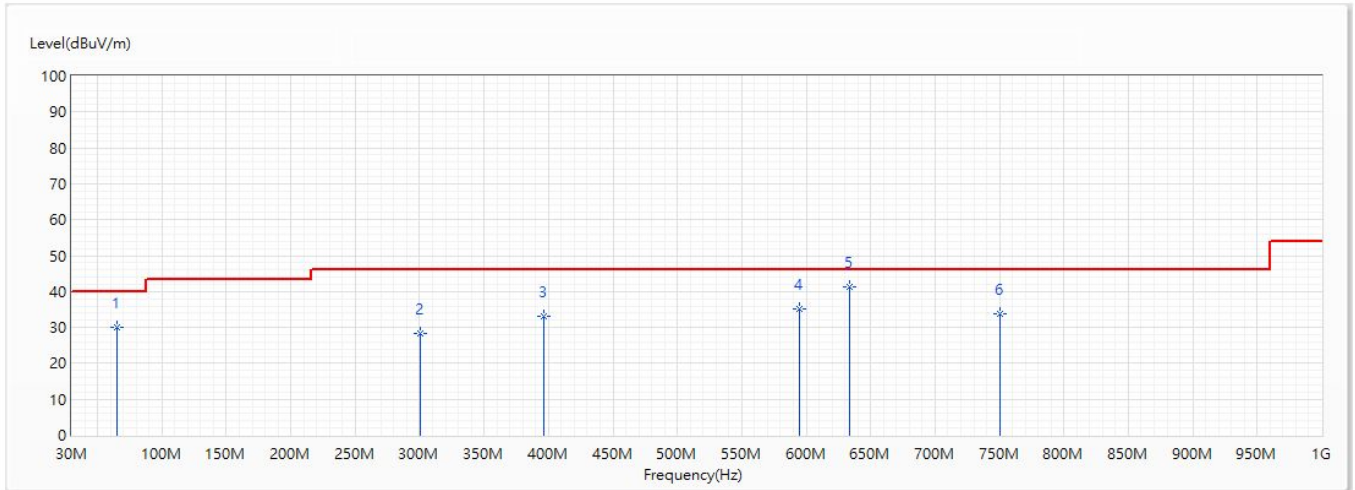


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	199.75	24.28	43.50	-19.22	29.32	-5.04	QP
2	300.145	34.03	46.00	-11.97	35.43	-1.40	QP
3	499.965	28.29	46.00	-17.71	25.06	3.23	QP
* 4	632.855	41.16	46.00	-4.84	35.79	5.37	QP
5	698.815	32.72	46.00	-13.28	26.57	6.15	QP
6	868.565	30.32	46.00	-15.68	22.23	8.09	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ax(40M)_Ch38_5.19G	Humidity (%RH)	55.0

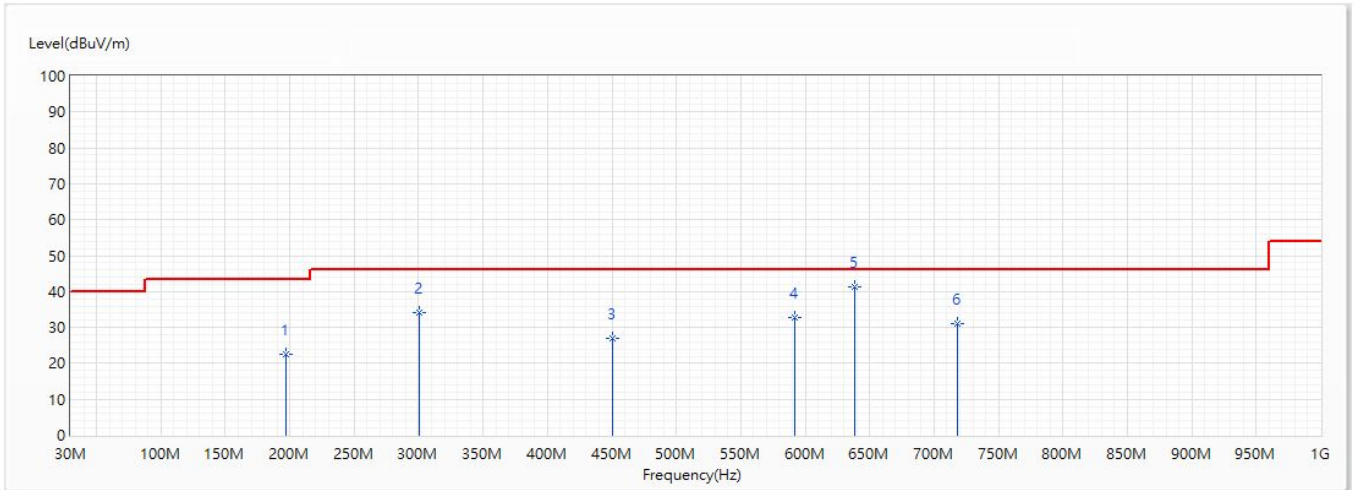


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	65.405	30.17	40.00	-9.83	39.48	-9.31	QP
2	300.145	28.36	46.00	-17.64	29.76	-1.40	QP
3	396.66	33.14	46.00	-12.86	31.67	1.47	QP
4	594.54	35.13	46.00	-10.87	30.30	4.83	QP
* 5	633.796	41.44	46.00	-4.56	36.03	5.41	QP
6	750.225	33.62	46.00	-12.38	27.29	6.33	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ax(80M)_5.21G	Humidity (%RH)	55.0

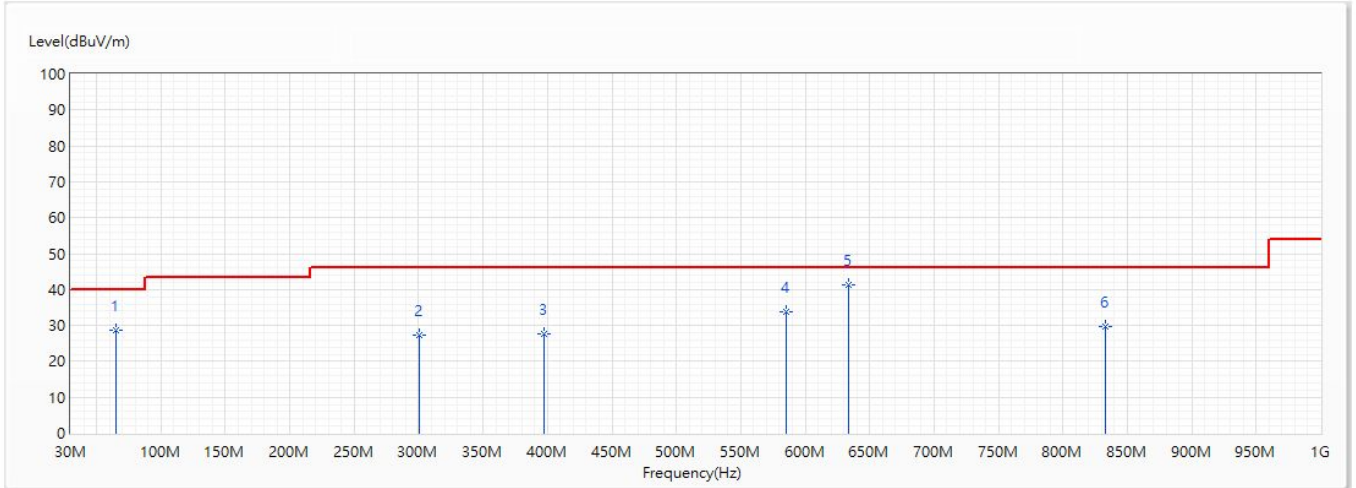


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	196.84	22.49	43.50	-21.01	27.95	-5.46	QP
2	300.145	34.08	46.00	-11.92	35.48	-1.40	QP
3	450.01	27.11	46.00	-18.89	24.85	2.26	QP
4	592.115	32.88	46.00	-13.12	28.06	4.82	QP
* 5	638.675	41.37	46.00	-4.63	35.74	5.63	QP
6	717.73	31.12	46.00	-14.88	25.23	5.89	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ax(80M)_Ch42_5.21G	Humidity (%RH)	55.0

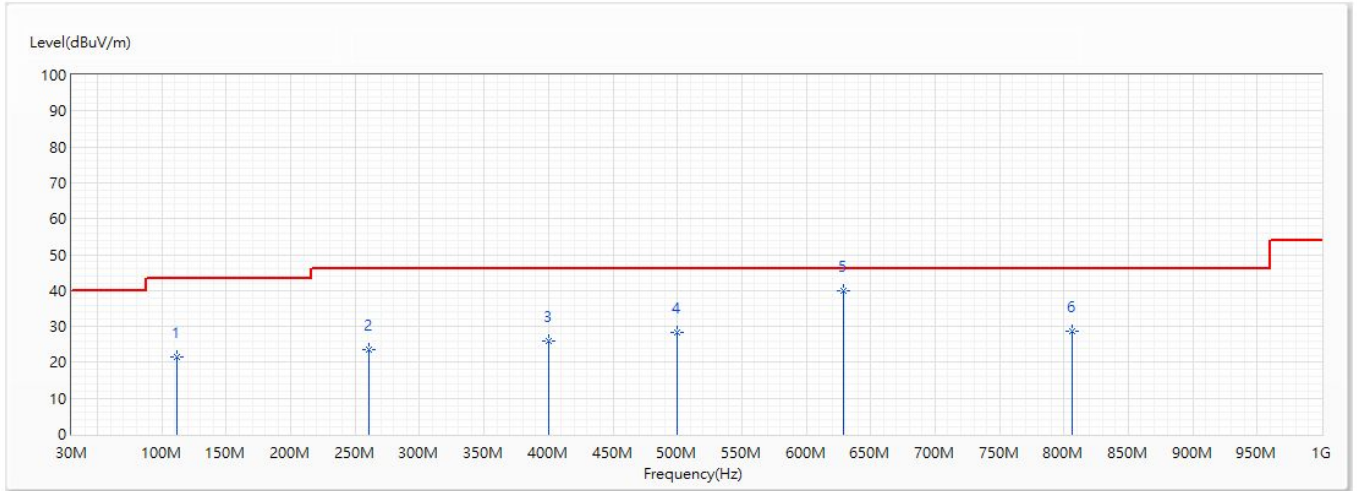


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	65.405	28.72	40.00	-11.28	38.03	-9.31	QP
2	300.145	27.44	46.00	-18.56	28.84	-1.40	QP
3	397.63	27.59	46.00	-18.41	26.05	1.54	QP
4	584.84	33.62	46.00	-12.38	28.62	5.00	QP
* 5	633.831	41.34	46.00	-4.66	35.93	5.41	QP
6	833.16	29.56	46.00	-16.44	21.77	7.79	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 1: SISO Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11a_Ch157_5.785G	Humidity (%RH)	55.0

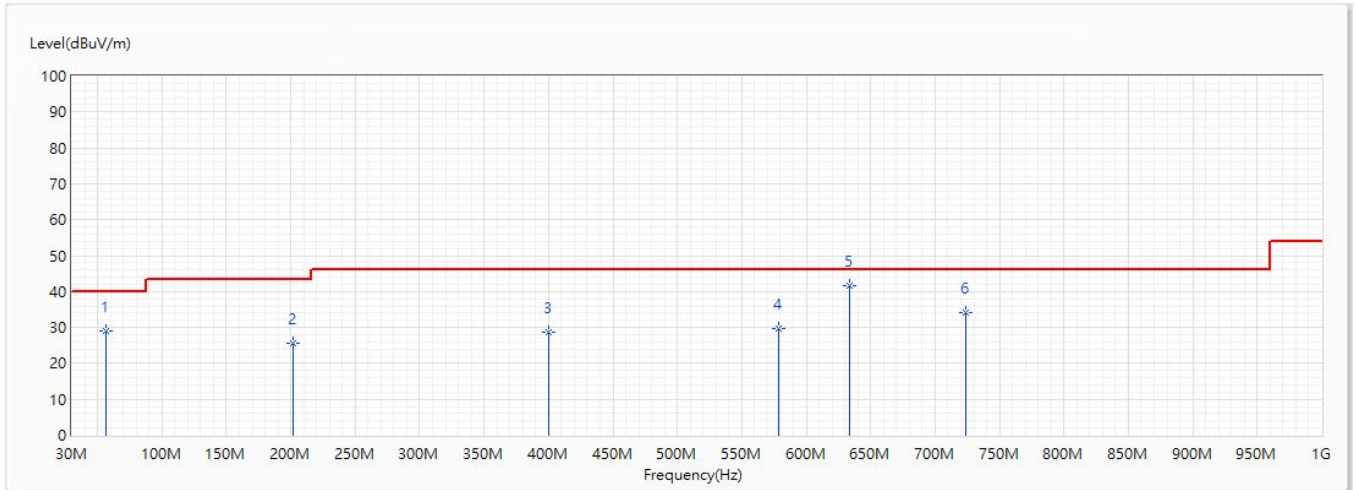


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	111.965	21.52	43.50	-21.98	24.34	-2.82	QP
2	260.375	23.38	46.00	-22.62	24.91	-1.53	QP
3	400.055	25.92	46.00	-20.08	24.24	1.68	QP
4	499.965	28.42	46.00	-17.58	25.19	3.23	QP
* 5	628.49	39.96	46.00	-6.04	34.71	5.25	QP
6	806.485	28.78	46.00	-17.22	21.66	7.12	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 1: SISO Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11a_Ch157_5.785G	Humidity (%RH)	55.0

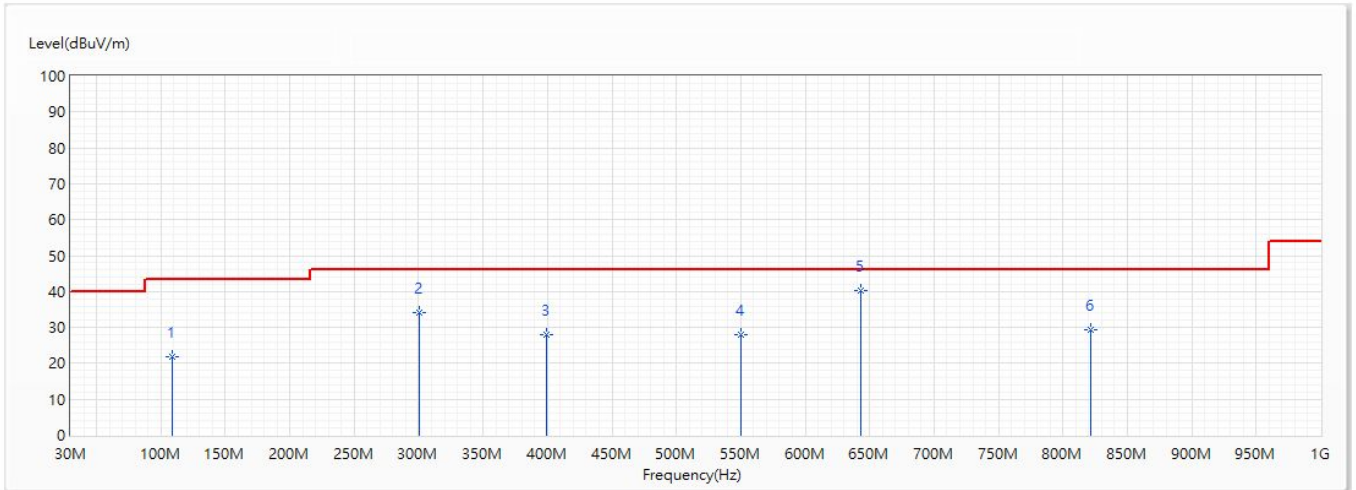


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	56.675	28.90	40.00	-11.10	37.41	-8.51	QP
2	202.175	25.51	43.50	-17.99	30.40	-4.89	QP
3	400.055	28.50	46.00	-17.50	26.82	1.68	QP
4	579.02	29.75	46.00	-16.25	24.84	4.91	QP
* 5	633.841	41.50	46.00	-4.50	36.09	5.41	QP
6	723.55	34.07	46.00	-11.93	28.08	5.99	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ac(20M)_Ch157_5.785G	Humidity (%RH)	55.0

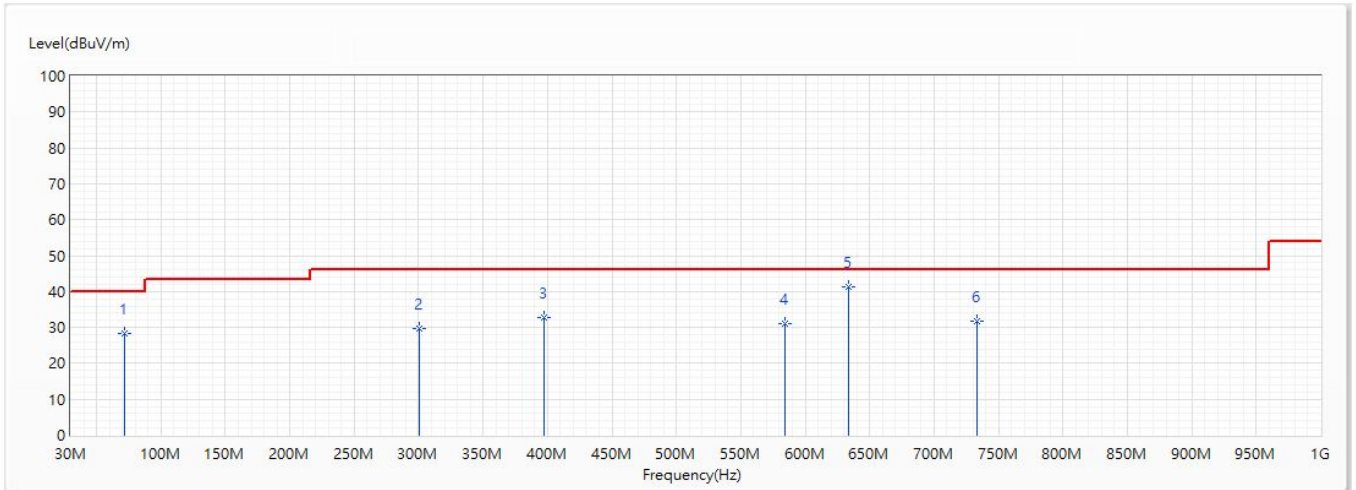


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	109.055	22.00	43.50	-21.50	25.02	-3.02	QP
2	300.145	34.16	46.00	-11.84	35.56	-1.40	QP
3	399.085	27.85	46.00	-18.15	26.22	1.63	QP
4	549.92	27.84	46.00	-18.16	23.30	4.54	QP
* 5	643.04	40.20	46.00	-5.80	34.56	5.64	QP
6	822.005	29.25	46.00	-16.75	21.90	7.35	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ac(20M)_Ch157_5.785G	Humidity (%RH)	55.0

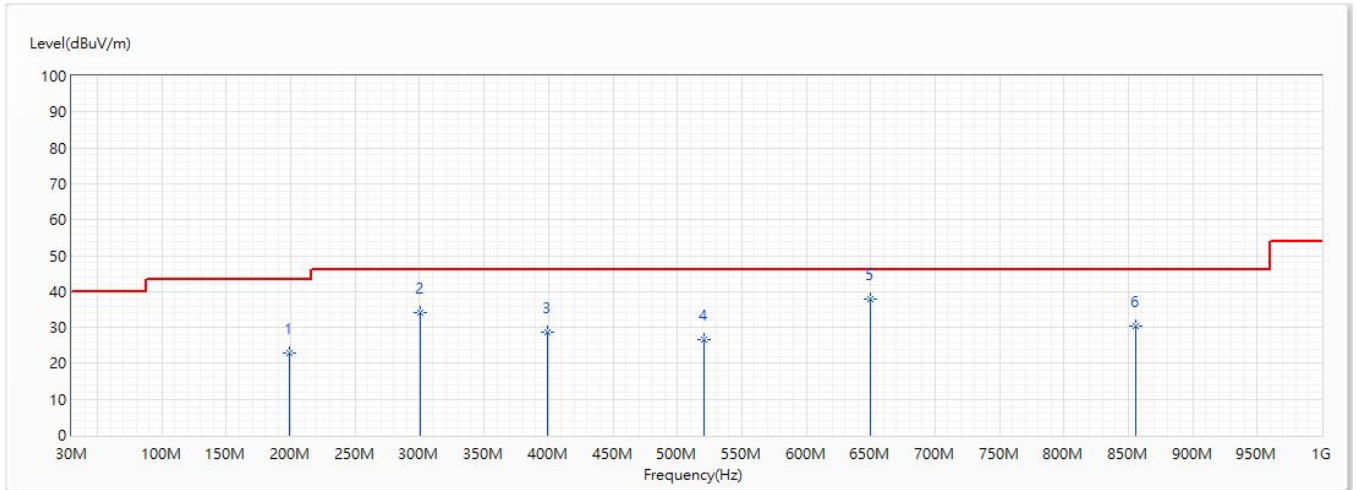


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	72.195	28.18	40.00	-11.82	37.08	-8.90	QP
2	300.145	29.84	46.00	-16.16	31.24	-1.40	QP
3	397.63	32.81	46.00	-13.19	31.27	1.54	QP
4	584.355	31.21	46.00	-14.79	26.21	5.00	QP
* 5	633.809	41.28	46.00	-4.72	35.87	5.41	QP
6	733.735	31.91	46.00	-14.09	25.41	6.50	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ac(40M)_Ch151_5.755G	Humidity (%RH)	55.0

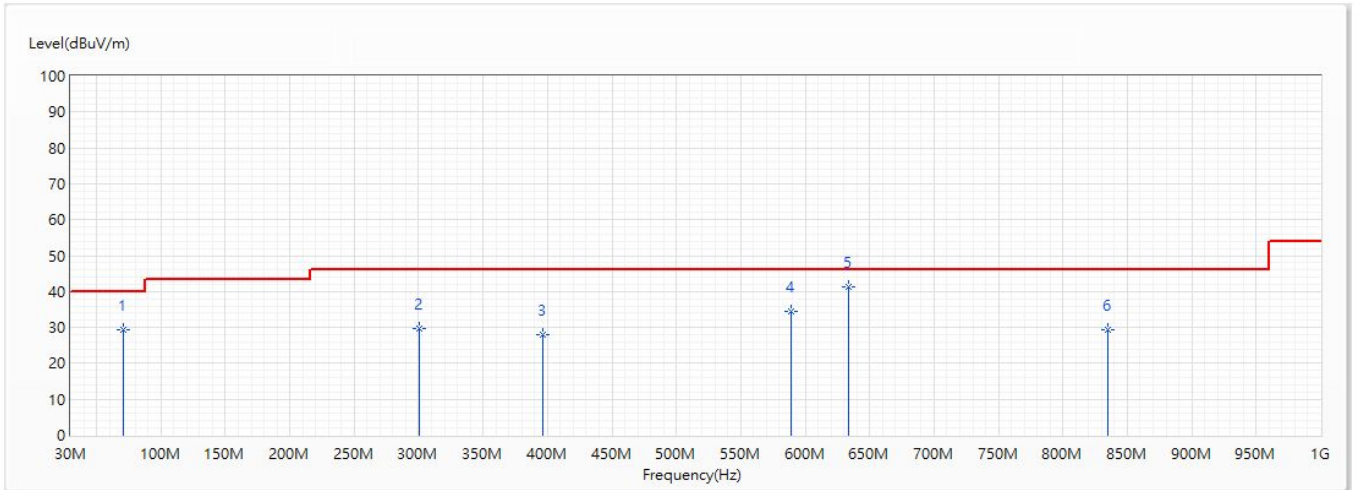


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	198.78	23.02	43.50	-20.48	28.17	-5.15	QP
2	300.145	34.22	46.00	-11.78	35.62	-1.40	QP
3	399.57	28.65	46.00	-17.35	27.00	1.65	QP
4	520.335	26.64	46.00	-19.36	23.01	3.63	QP
* 5	649.345	38.01	46.00	-7.99	32.47	5.54	QP
6	855.47	30.51	46.00	-15.49	22.65	7.86	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ac(40M)_Ch151_5.755G	Humidity (%RH)	55.0

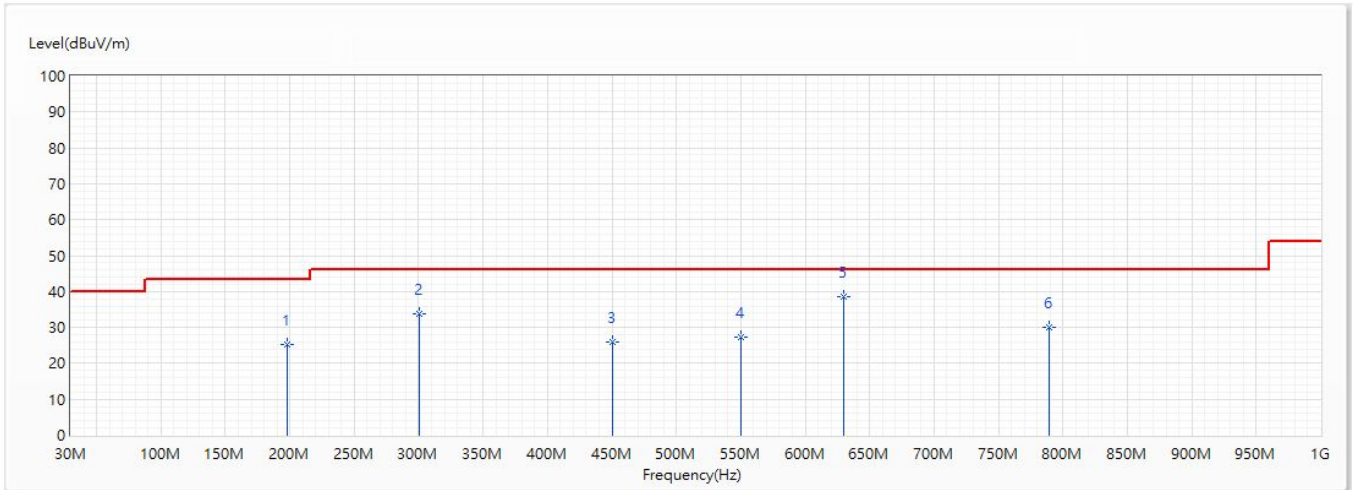


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	70.74	29.51	40.00	-10.49	38.60	-9.09	QP
2	300.145	29.76	46.00	-16.24	31.16	-1.40	QP
3	396.175	28.00	46.00	-18.00	26.56	1.44	QP
4	588.72	34.45	46.00	-11.55	29.58	4.87	QP
* 5	633.83	41.45	46.00	-4.55	36.04	5.41	QP
6	835.1	29.24	46.00	-16.76	21.48	7.76	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ac(80M)_Ch155_5.775G	Humidity (%RH)	55.0

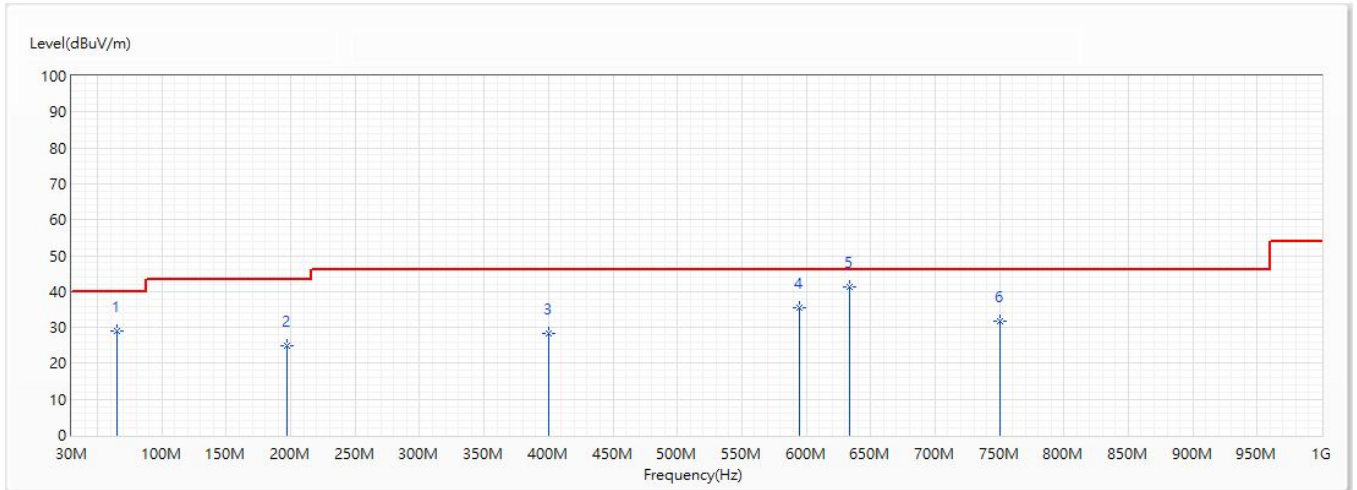


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	197.81	25.23	43.50	-18.27	30.50	-5.27	QP
2	300.145	33.81	46.00	-12.19	35.21	-1.40	QP
3	450.01	25.95	46.00	-20.05	23.69	2.26	QP
4	549.92	27.27	46.00	-18.73	22.73	4.54	QP
* 5	629.46	38.61	46.00	-7.39	33.36	5.25	QP
6	789.51	29.87	46.00	-16.13	22.94	6.93	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ac(80M)_Ch155_5.775G	Humidity (%RH)	55.0

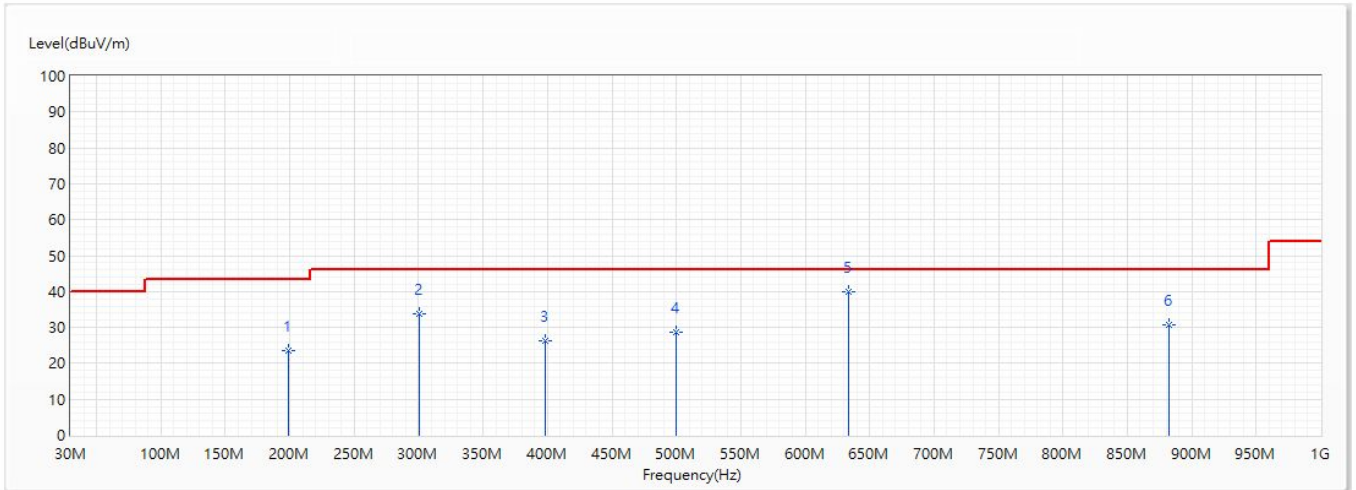


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	65.405	29.04	40.00	-10.96	38.35	-9.31	QP
2	197.325	24.80	43.50	-18.70	30.17	-5.37	QP
3	400.055	28.49	46.00	-17.51	26.81	1.68	QP
4	594.54	35.49	46.00	-10.51	30.66	4.83	QP
* 5	633.827	41.36	46.00	-4.64	35.95	5.41	QP
6	750.225	31.60	46.00	-14.40	25.27	6.33	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ax(20M)_Ch157_5.785G	Humidity (%RH)	55.0

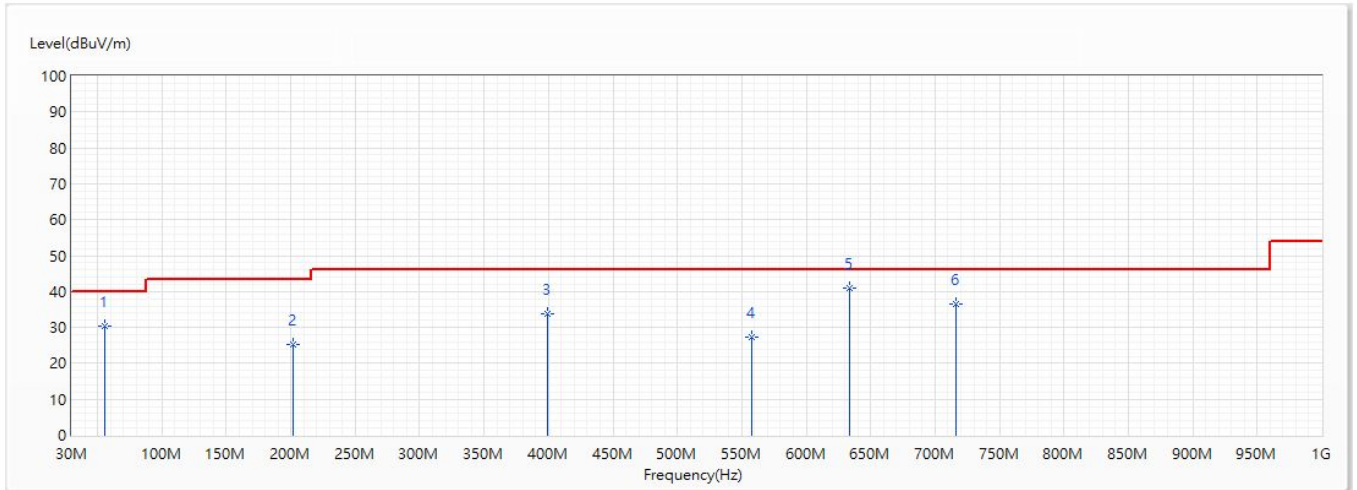


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	199.265	23.38	43.50	-20.12	28.47	-5.09	QP
2	300.145	33.62	46.00	-12.38	35.02	-1.40	QP
3	398.115	26.29	46.00	-19.71	24.72	1.57	QP
4	499.965	28.61	46.00	-17.39	25.38	3.23	QP
* 5	633.34	40.08	46.00	-5.92	34.69	5.39	QP
6	882.63	30.61	46.00	-15.39	22.46	8.15	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ax(20M)_Ch157_5.785G	Humidity (%RH)	55.0

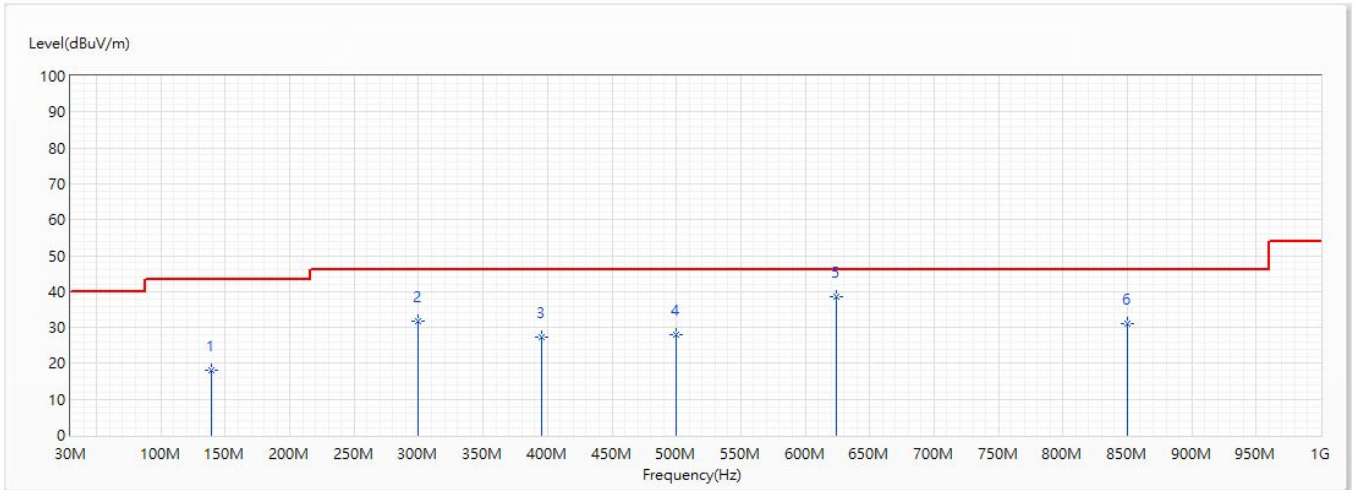


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	55.705	30.44	40.00	-9.56	38.81	-8.37	QP
2	201.69	25.31	43.50	-18.19	30.23	-4.92	QP
3	399.57	33.94	46.00	-12.06	32.29	1.65	QP
4	558.165	27.35	46.00	-18.65	22.82	4.53	QP
* 5	633.837	41.12	46.00	-4.88	35.71	5.41	QP
6	715.79	36.51	46.00	-9.49	30.60	5.91	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ax(40M)_Ch151_5.755G	Humidity (%RH)	55.0

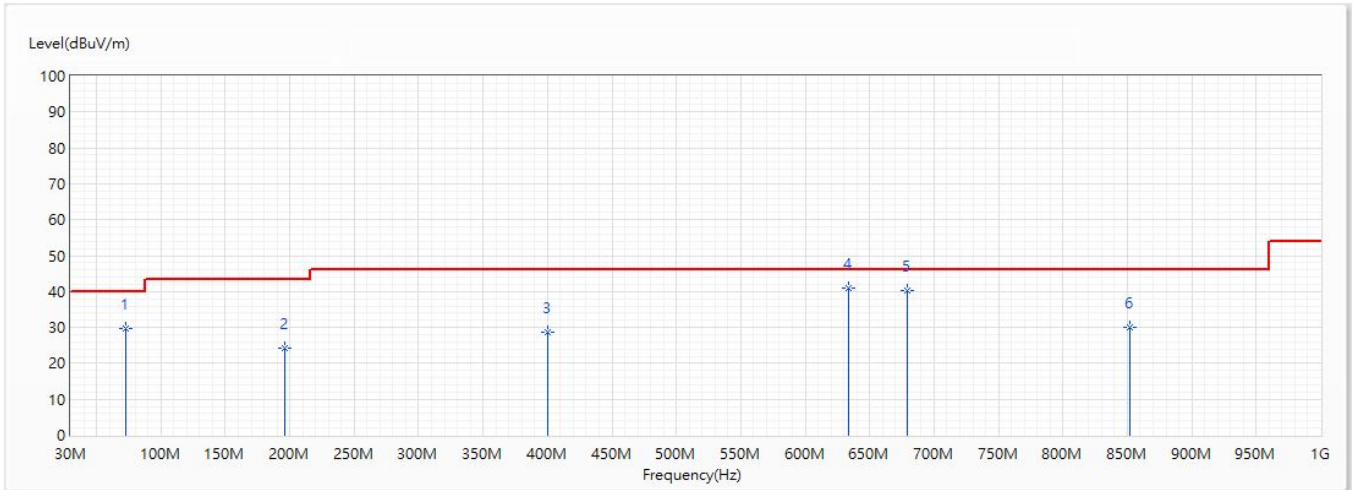


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	139.61	18.00	43.50	-25.50	21.41	-3.41	QP
2	299.66	31.70	46.00	-14.30	33.11	-1.41	QP
3	395.69	27.44	46.00	-18.56	26.03	1.41	QP
4	499.965	28.06	46.00	-17.94	24.83	3.23	QP
* 5	624.61	38.48	46.00	-7.52	33.25	5.23	QP
6	850.135	30.89	46.00	-15.11	23.18	7.71	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ax(40M)_Ch151_5.755G	Humidity (%RH)	55.0

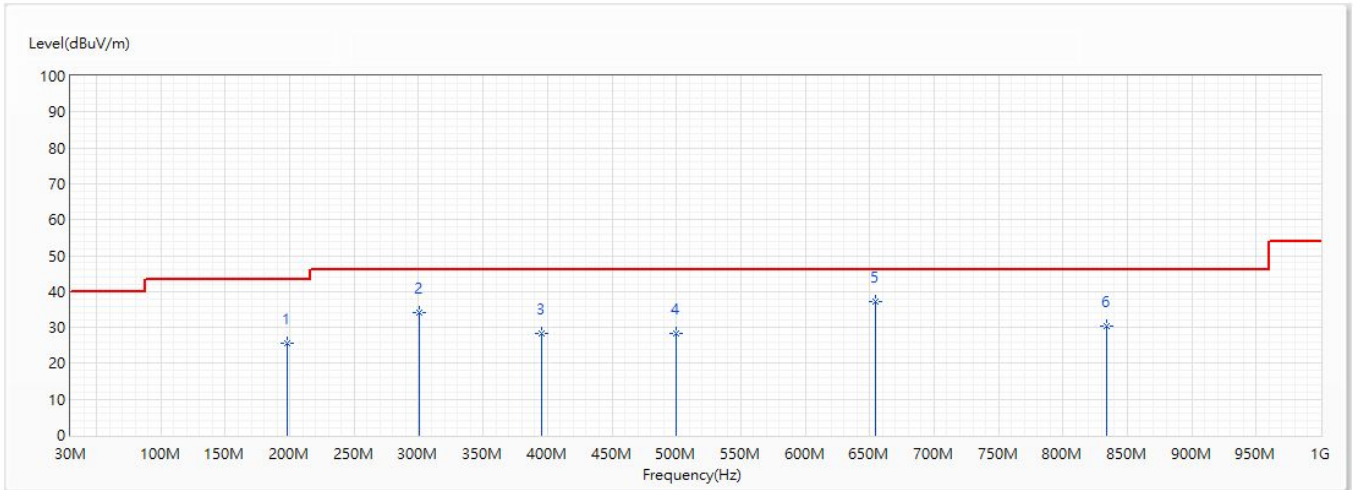


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	73.165	29.57	40.00	-10.43	38.28	-8.71	QP
2	196.355	24.09	43.50	-19.41	29.65	-5.56	QP
3	400.055	28.83	46.00	-17.17	27.15	1.68	QP
* 4	633.829	41.12	46.00	-4.88	35.71	5.41	QP
5	678.93	40.39	46.00	-5.61	34.67	5.72	QP
6	851.59	29.96	46.00	-16.04	22.21	7.75	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ax(80M)_Ch155_5.775G	Humidity (%RH)	55.0

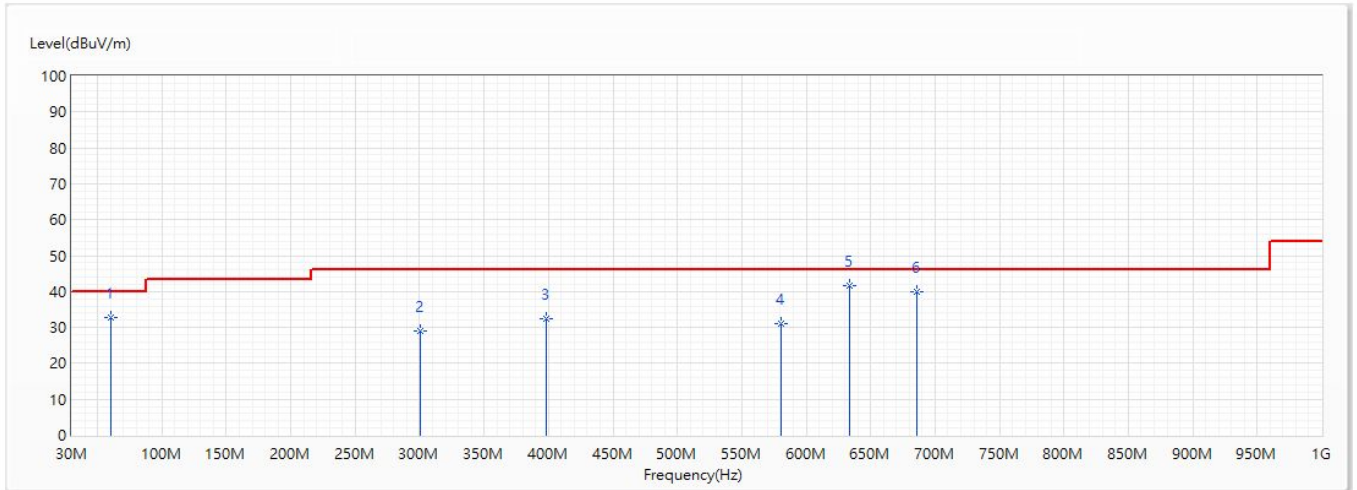


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	198.295	25.67	43.50	-17.83	30.87	-5.20	QP
2	300.145	34.07	46.00	-11.93	35.47	-1.40	QP
3	395.69	28.45	46.00	-17.55	27.04	1.41	QP
4	499.965	28.17	46.00	-17.83	24.94	3.23	QP
* 5	654.195	37.07	46.00	-8.93	31.47	5.60	QP
6	833.645	30.39	46.00	-15.61	22.61	7.78	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/17
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ax(80M)_Ch155_5.775G	Humidity (%RH)	55.0



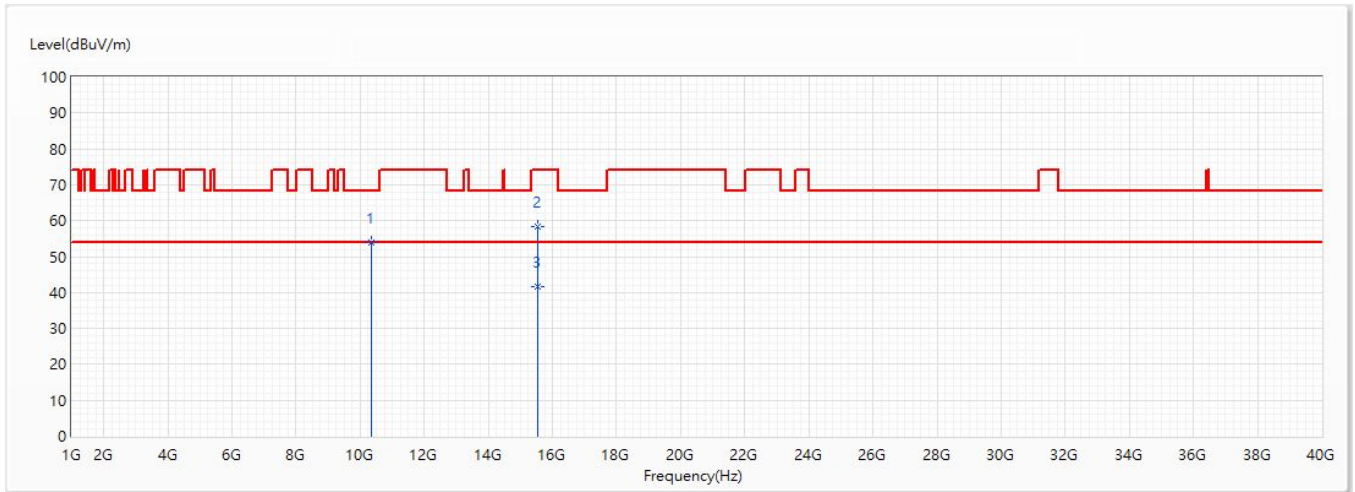
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	60.555	32.90	40.00	-7.10	41.96	-9.06	QP
2	300.145	29.06	46.00	-16.94	30.46	-1.40	QP
3	398.115	32.28	46.00	-13.72	30.71	1.57	QP
4	580.475	31.13	46.00	-14.87	26.16	4.97	QP
* 5	633.833	41.63	46.00	-4.37	36.22	5.41	QP
6	685.72	39.91	46.00	-6.09	34.08	5.83	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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/4
Test Mode	Mode 1: SISO Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11a_Ch36_5.18G	Humidity (%RH)	55.0

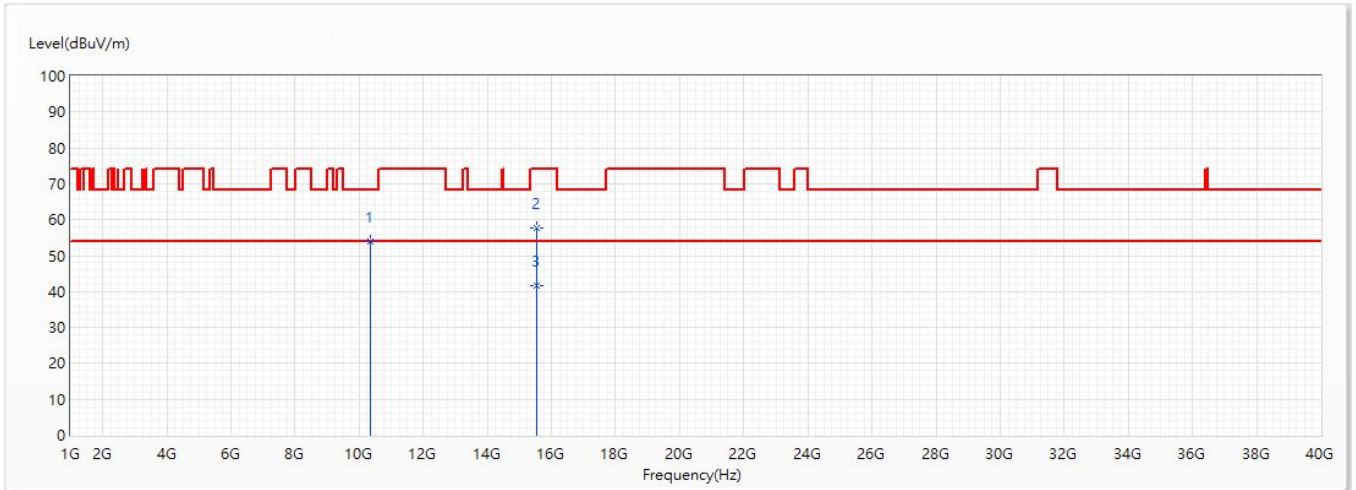


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10360	54.08	68.20	-14.12	18.86	35.22	PK
2	15540	58.43	74.00	-15.57	45.50	12.93	PK
* 3	15540	41.77	54.00	-12.23	28.84	12.93	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/4
Test Mode	Mode 1: SISO Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11a_Ch36_5.18G	Humidity (%RH)	55.0

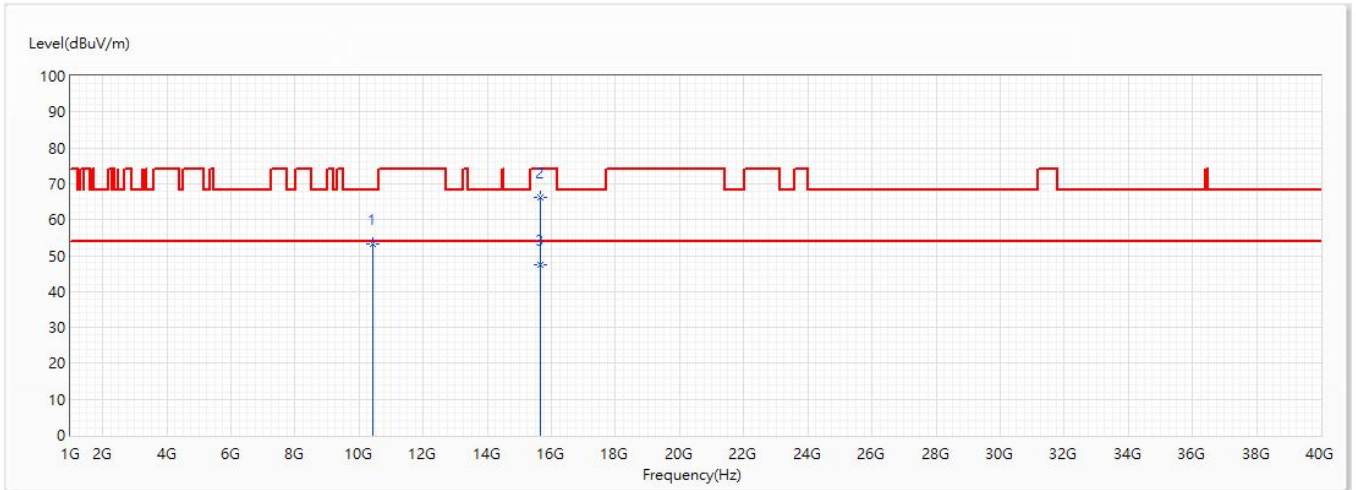


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10360	53.85	68.20	-14.35	40.96	12.89	PK
2	15540	57.69	74.00	-16.31	44.76	12.93	PK
* 3	15540	41.54	54.00	-12.46	28.61	12.93	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/4
Test Mode	Mode 1: SISO Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11a_Ch44_5.22G	Humidity (%RH)	55.0

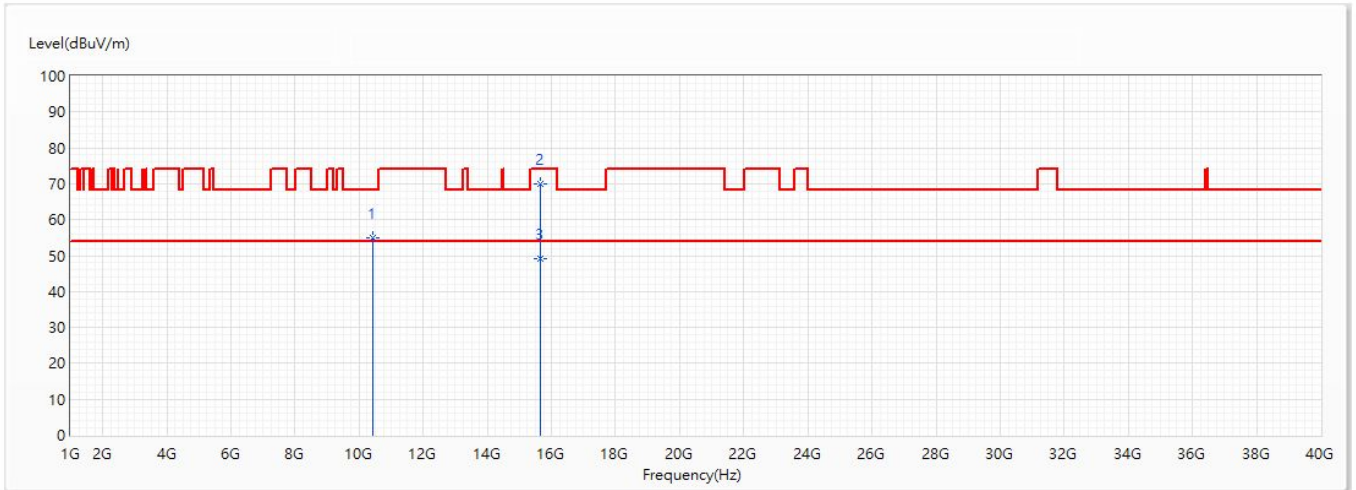


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10440	53.22	68.20	-14.98	17.76	35.46	PK
2	15660	66.15	74.00	-7.85	29.78	36.37	PK
* 3	15660	47.52	54.00	-6.48	11.15	36.37	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/4
Test Mode	Mode 1: SISO Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11a_Ch44_5.22G	Humidity (%RH)	55.0

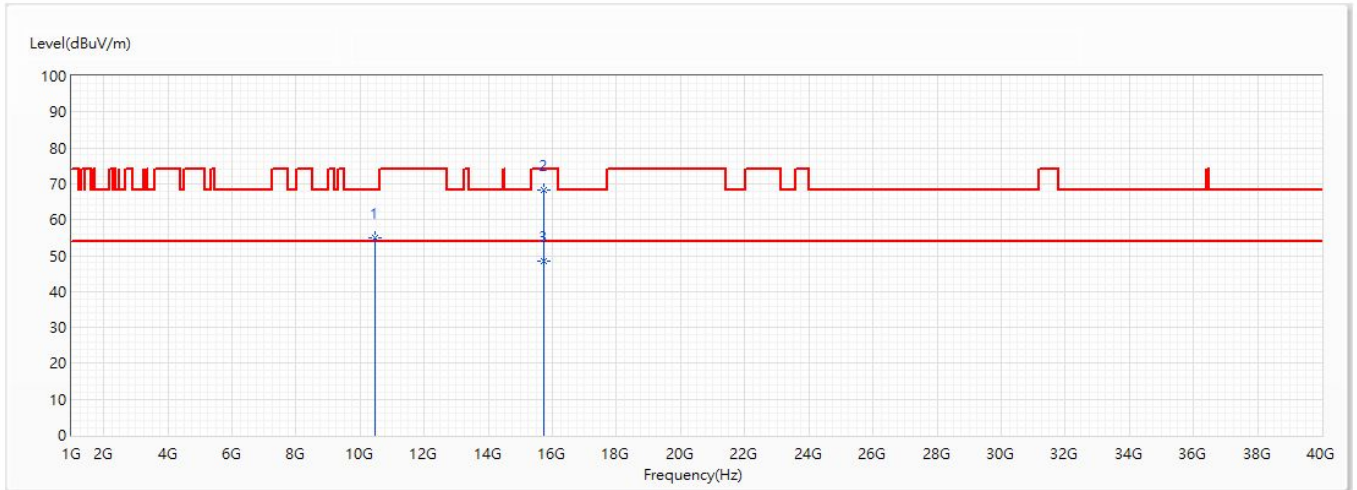


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10440	55.09	68.20	-13.11	19.63	35.46	PK
* 2	15660	69.80	74.00	-4.20	33.43	36.37	PK
3	15660	49.15	54.00	-4.85	12.78	36.37	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 1: SISO Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11a_Ch48_5.24G	Humidity (%RH)	55.0

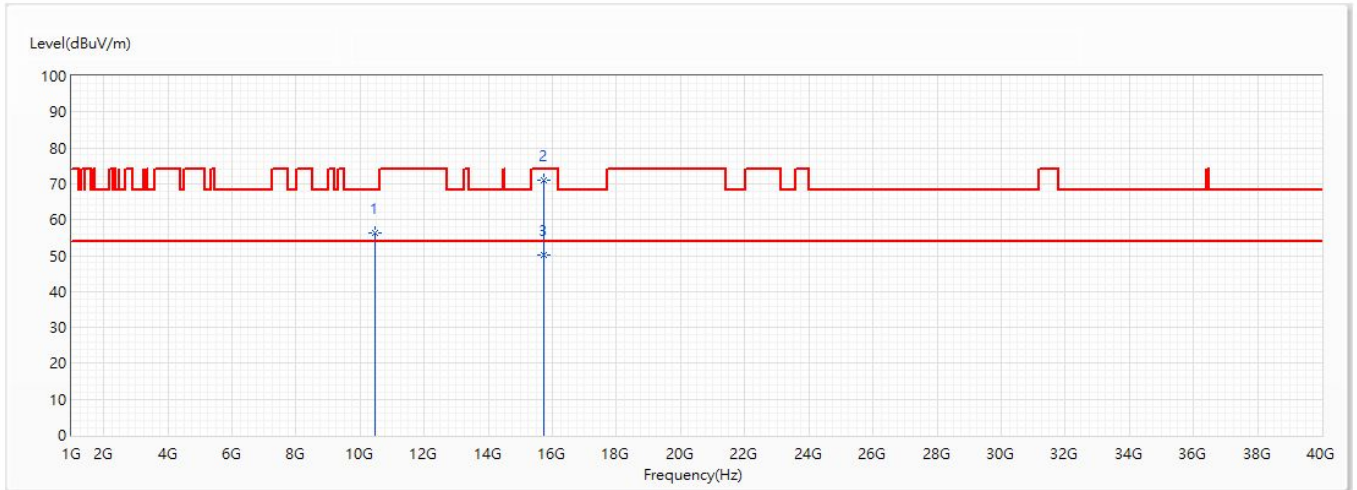


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10480	55.10	68.20	-13.10	19.51	35.59	PK
2	15720	68.25	74.00	-5.75	32.03	36.22	PK
* 3	15720	48.47	54.00	-5.53	12.25	36.22	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 1: SISO Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11a_Ch48_5.24G	Humidity (%RH)	55.0

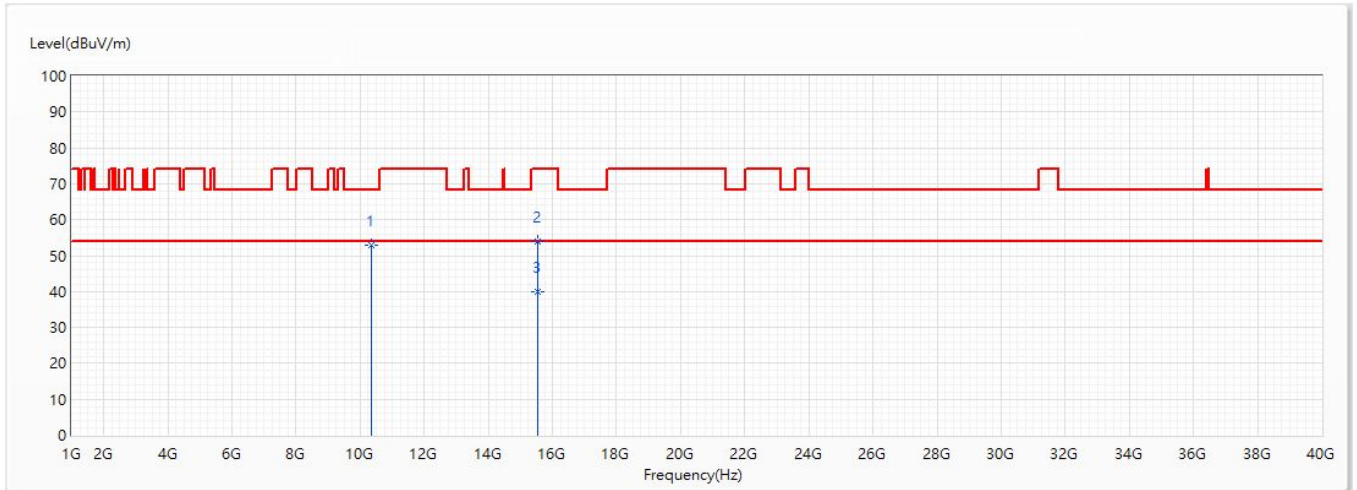


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10480	56.29	68.20	-11.91	20.70	35.59	PK
* 2	15720	70.90	74.00	-3.10	34.68	36.22	PK
3	15720	50.28	54.00	-3.72	14.06	36.22	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ac(20M)_Ch36_5.18G	Humidity (%RH)	55.0

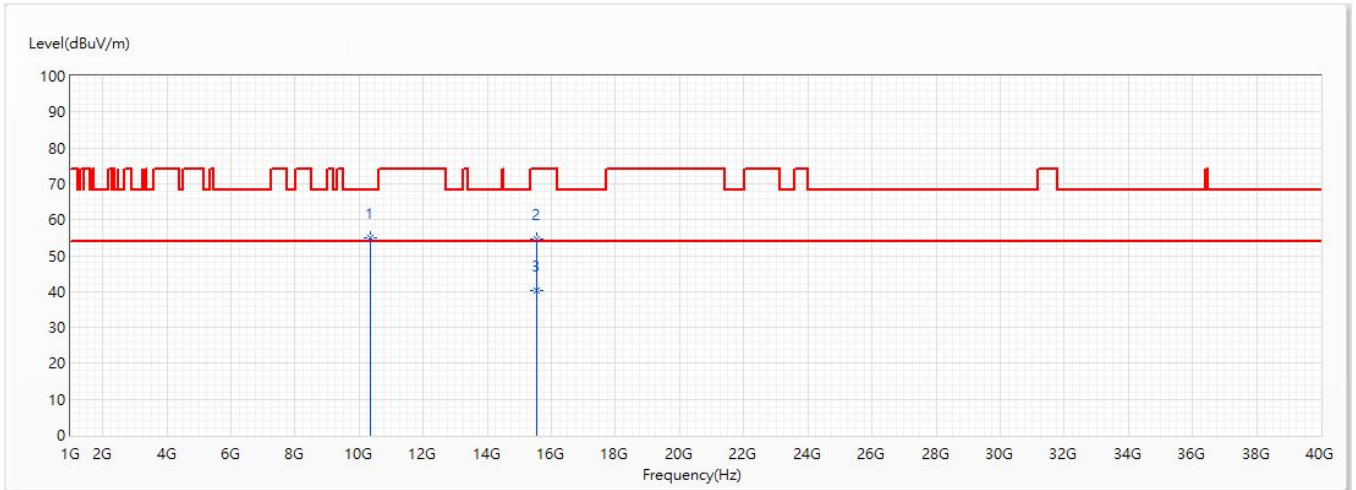


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10360	53.06	68.20	-15.14	40.17	12.89	PK
2	15540	54.01	74.00	-19.99	41.08	12.93	PK
* 3	15540	39.81	54.00	-14.19	26.88	12.93	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ac(20M)_Ch36_5.18G	Humidity (%RH)	55.0

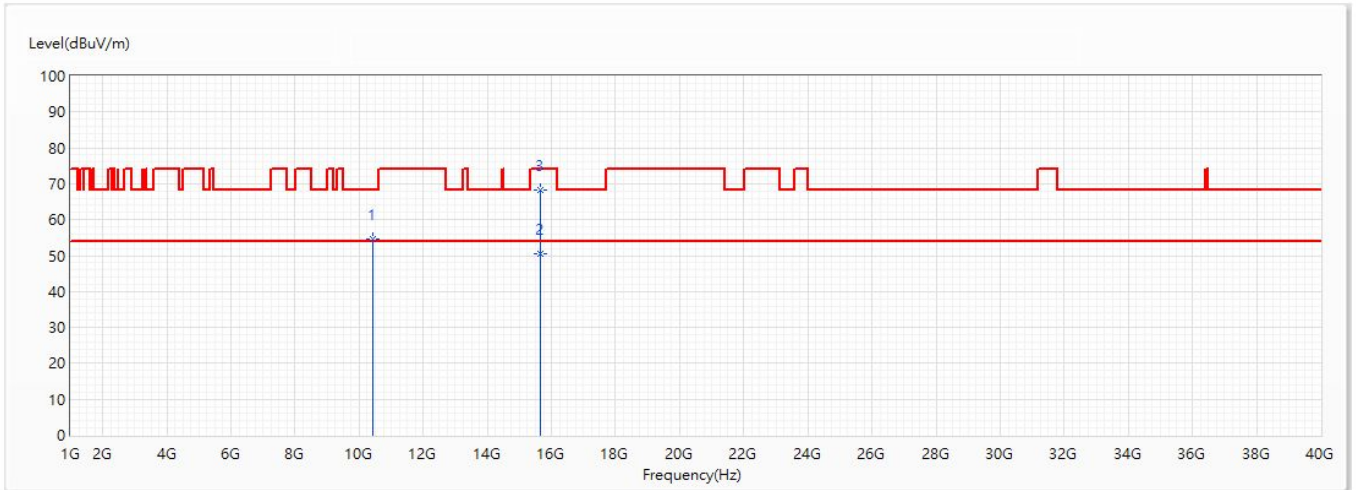


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	10360	54.81	68.20	-13.39	41.92	12.89	PK
2	15540	54.75	74.00	-19.25	41.82	12.93	PK
3	15540	40.37	54.00	-13.63	27.44	12.93	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ac(20M)_Ch36_5.22G	Humidity (%RH)	55.0

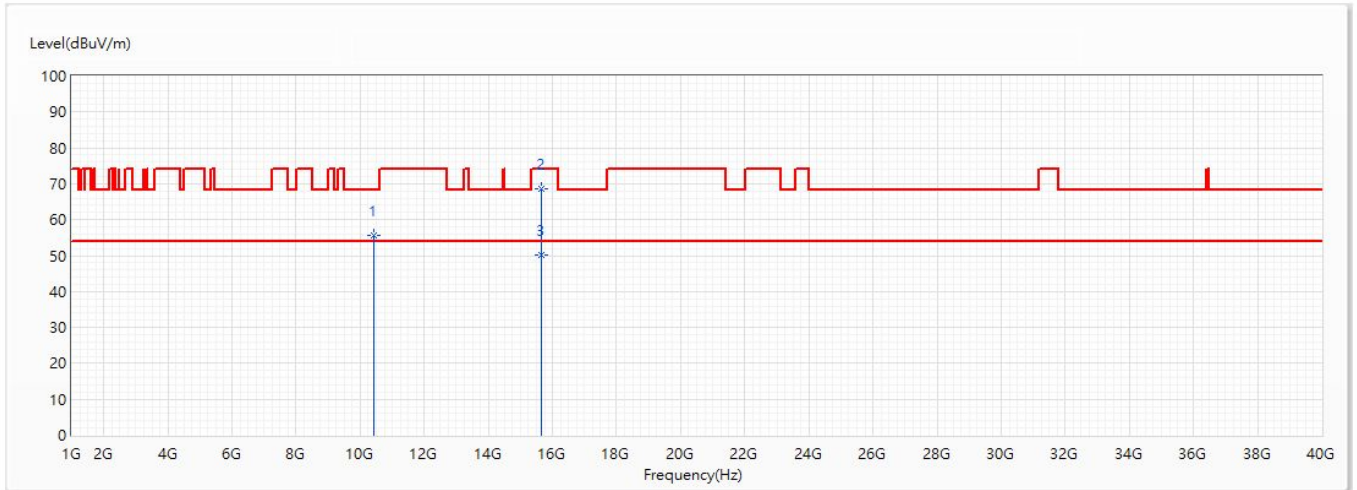


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10440	54.46	68.20	-13.74	41.31	13.15	PK
* 2	15660	50.53	54.00	-3.47	37.99	12.54	AV
3	15660	68.23	74.00	-5.77	55.69	12.54	PK

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ac(20M)_Ch36_5.22G	Humidity (%RH)	55.0

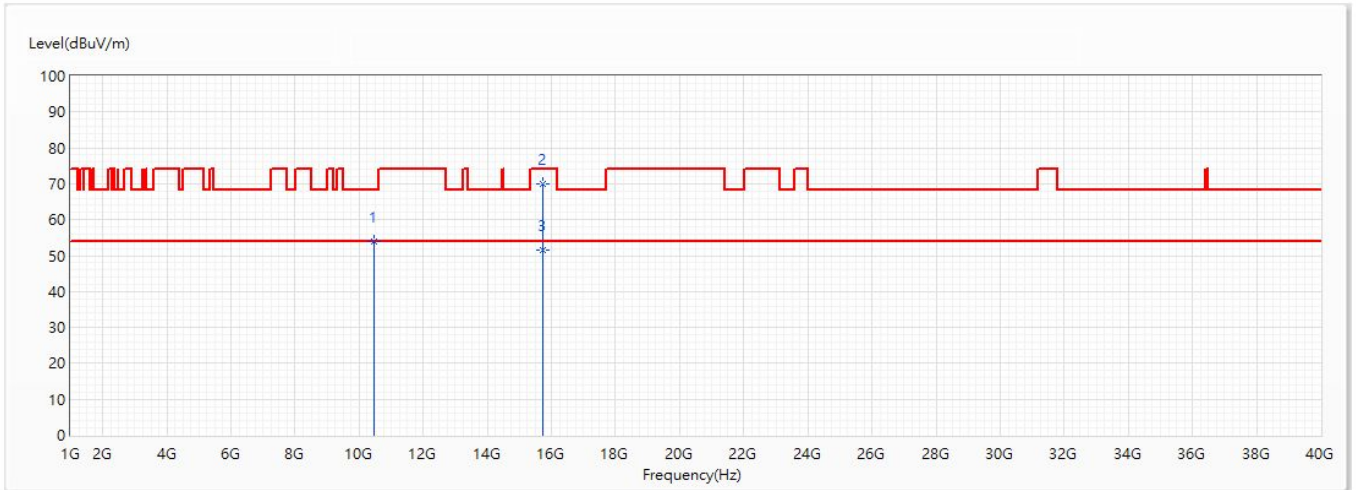


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10440	55.51	68.20	-12.69	42.36	13.15	PK
2	15660	68.58	74.00	-5.42	56.04	12.54	PK
* 3	15660	50.24	54.00	-3.76	37.70	12.54	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ac(20M)_Ch48_5.24G	Humidity (%RH)	55.0

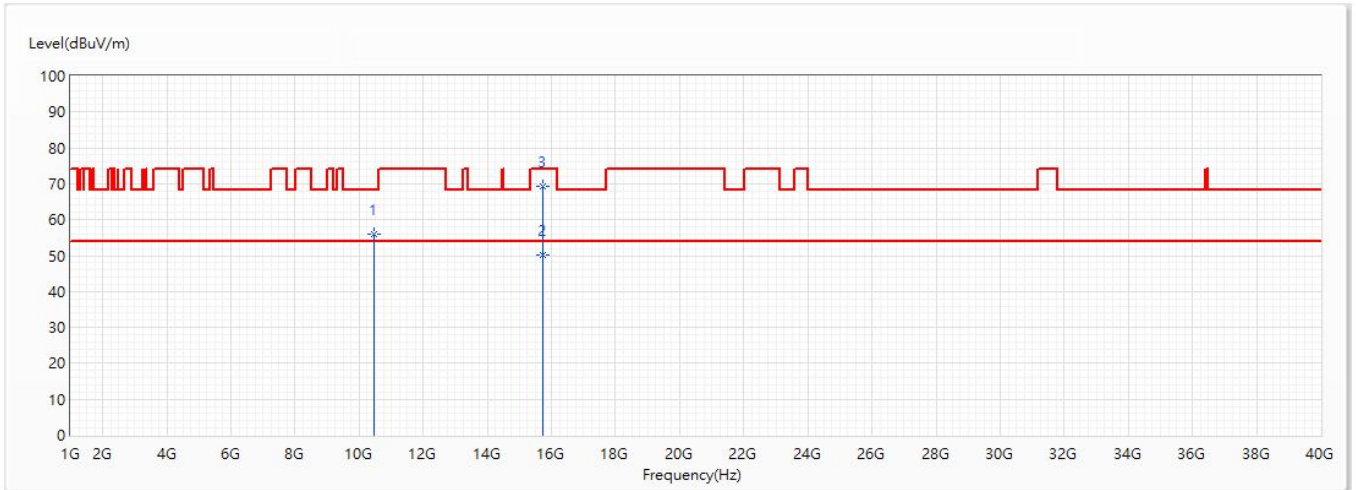


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10480	53.94	68.20	-14.26	40.65	13.29	PK
2	15720	69.88	74.00	-4.12	57.54	12.34	PK
* 3	15720	51.49	54.00	-2.51	39.15	12.34	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ac(20M)_Ch48_5.24G	Humidity (%RH)	55.0

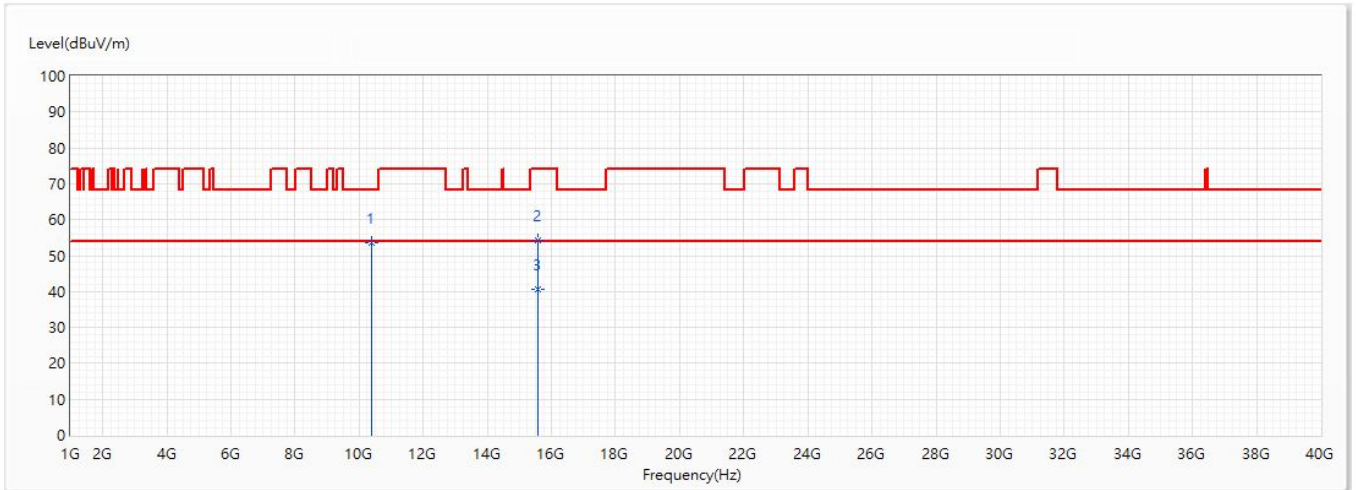


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10480	56.04	68.20	-12.16	42.75	13.29	PK
* 2	15720	50.12	54.00	-3.88	37.78	12.34	AV
3	15720	69.33	74.00	-4.67	56.99	12.34	PK

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ac(40M)_Ch38_5.19G	Humidity (%RH)	55.0

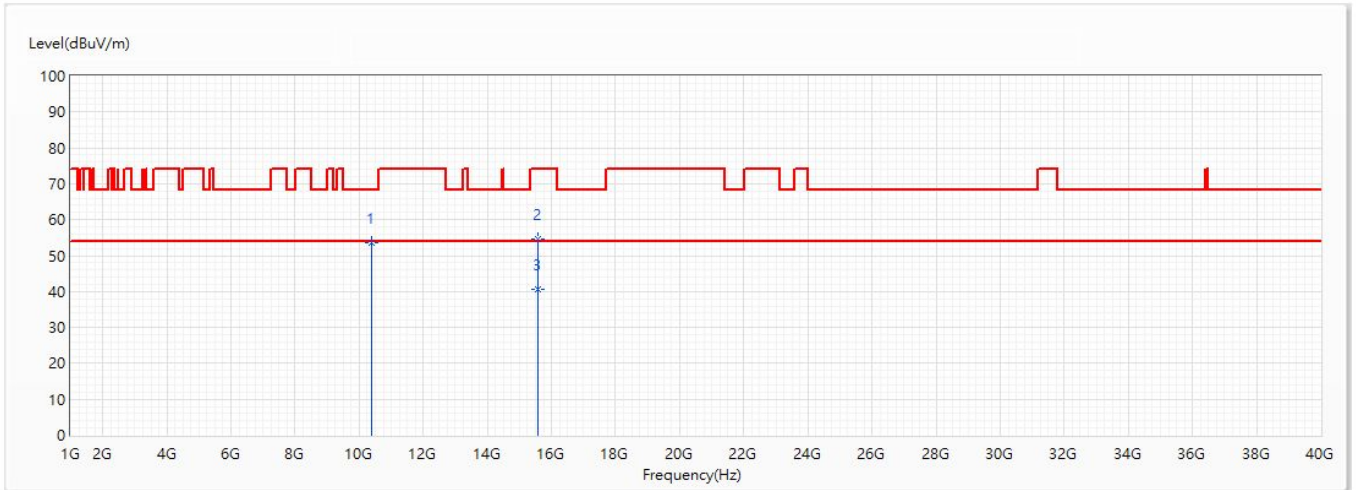


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10380	53.52	68.20	-14.68	40.56	12.96	PK
2	15570	54.37	74.00	-19.63	41.54	12.83	PK
* 3	15570	40.57	54.00	-13.43	27.74	12.83	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ac(40M)_Ch38_5.19G	Humidity (%RH)	55.0

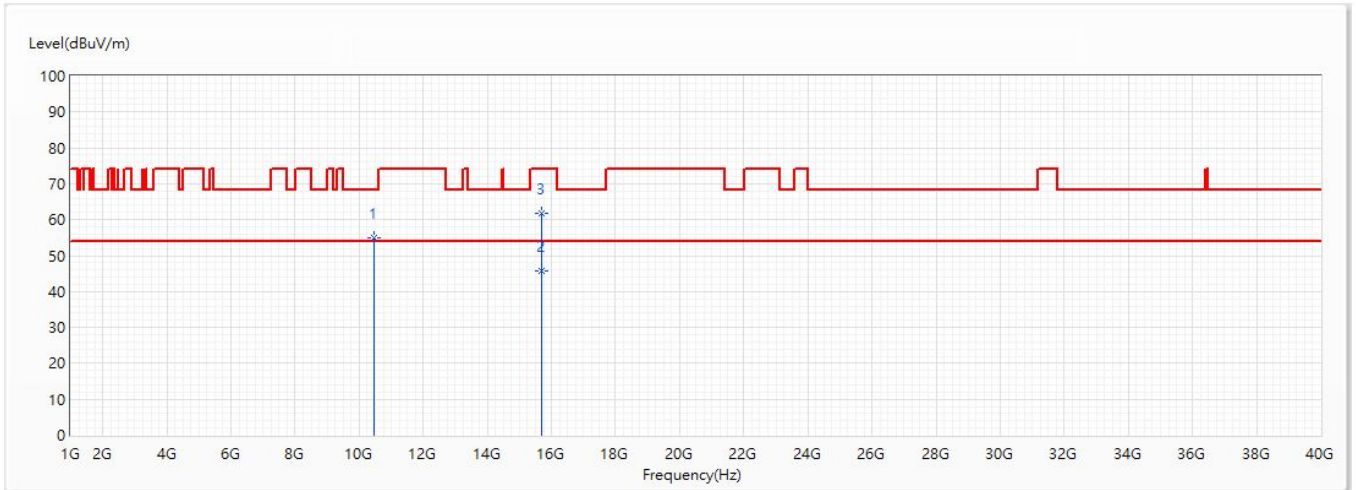


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10380	53.53	68.20	-14.67	40.57	12.96	PK
2	15570	54.45	74.00	-19.55	41.62	12.83	PK
* 3	15570	40.68	54.00	-13.32	27.85	12.83	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ac(40M)_Ch46_5.23G	Humidity (%RH)	55.0

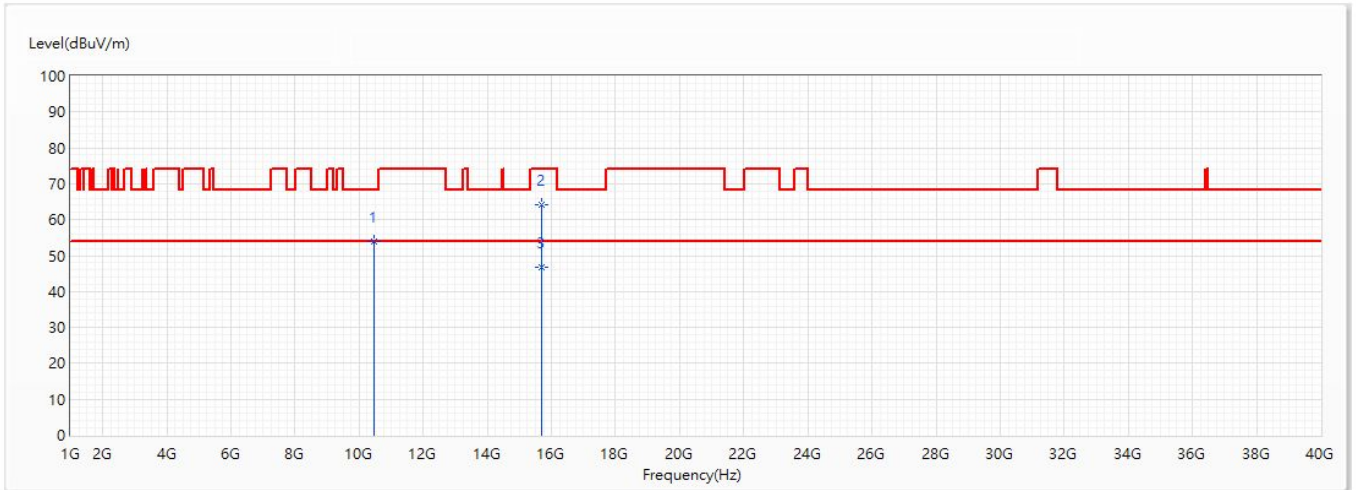


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10460	54.85	68.20	-13.35	41.63	13.22	PK
* 2	15690	45.80	54.00	-8.20	33.35	12.45	AV
3	15690	61.64	74.00	-12.36	49.19	12.45	PK

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ac(40M)_Ch46_5.23G	Humidity (%RH)	55.0

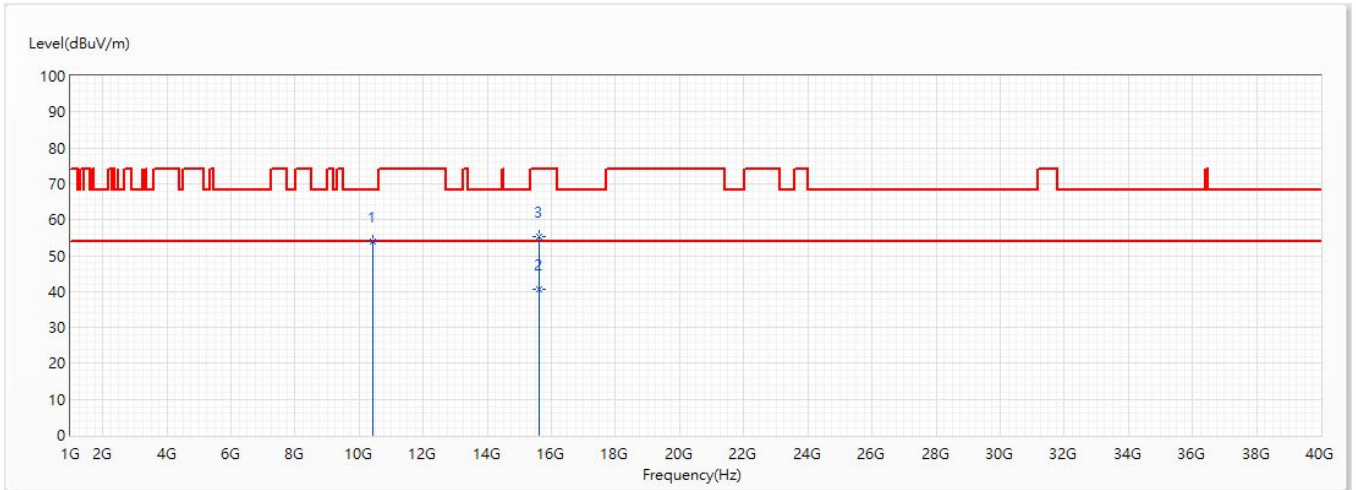


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10460	54.01	68.20	-14.19	40.79	13.22	PK
2	15690	64.23	74.00	-9.77	51.78	12.45	PK
* 3	15690	46.78	54.00	-7.22	34.33	12.45	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ac(80M)_Ch42_5.21G	Humidity (%RH)	55.0

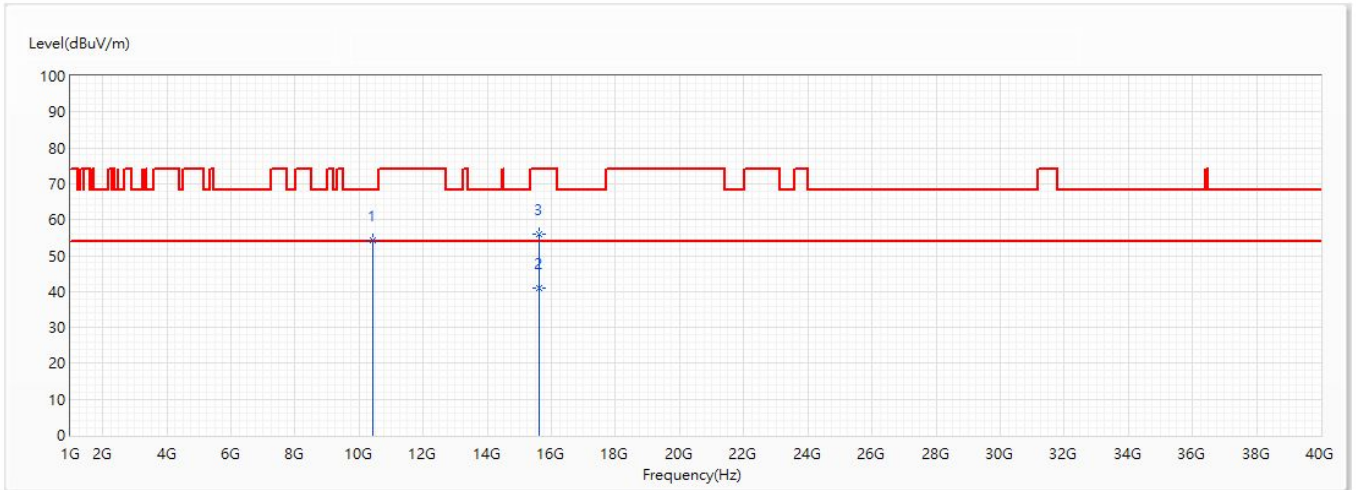


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10420	53.85	68.20	-14.35	40.77	13.08	PK
* 2	15630	40.47	54.00	-13.53	27.82	12.65	AV
3	15630	55.23	74.00	-18.77	42.58	12.65	PK

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ac(80M)_Ch42_5.21G	Humidity (%RH)	55.0

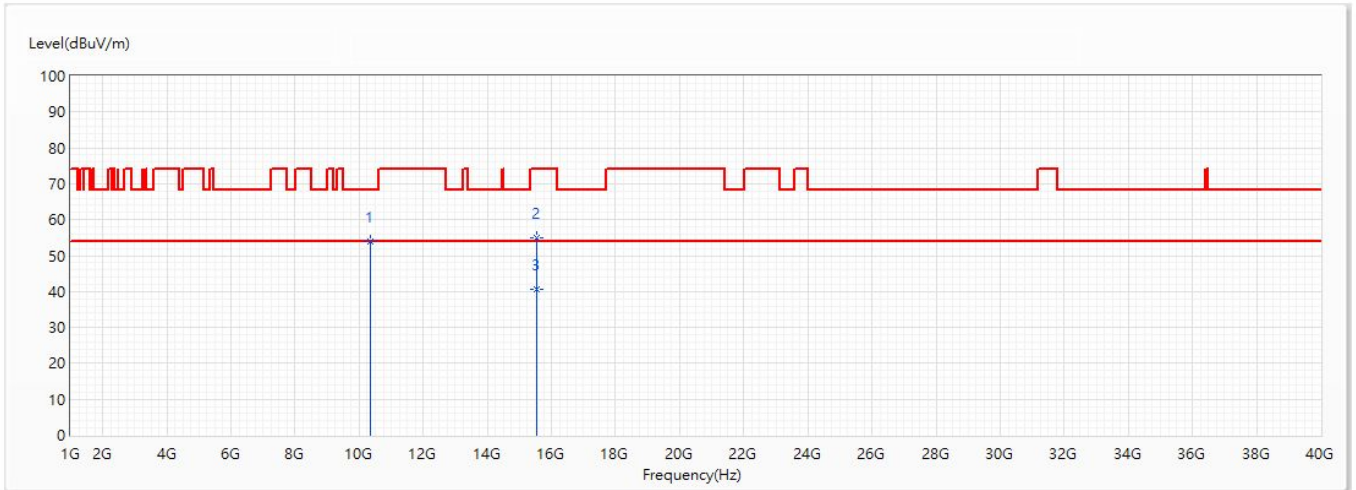


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10420	54.36	68.20	-13.84	41.28	13.08	PK
* 2	15630	40.87	54.00	-13.13	28.22	12.65	AV
3	15630	55.89	74.00	-18.11	43.24	12.65	PK

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ax(20M)_Ch36_5.18G	Humidity (%RH)	55.0

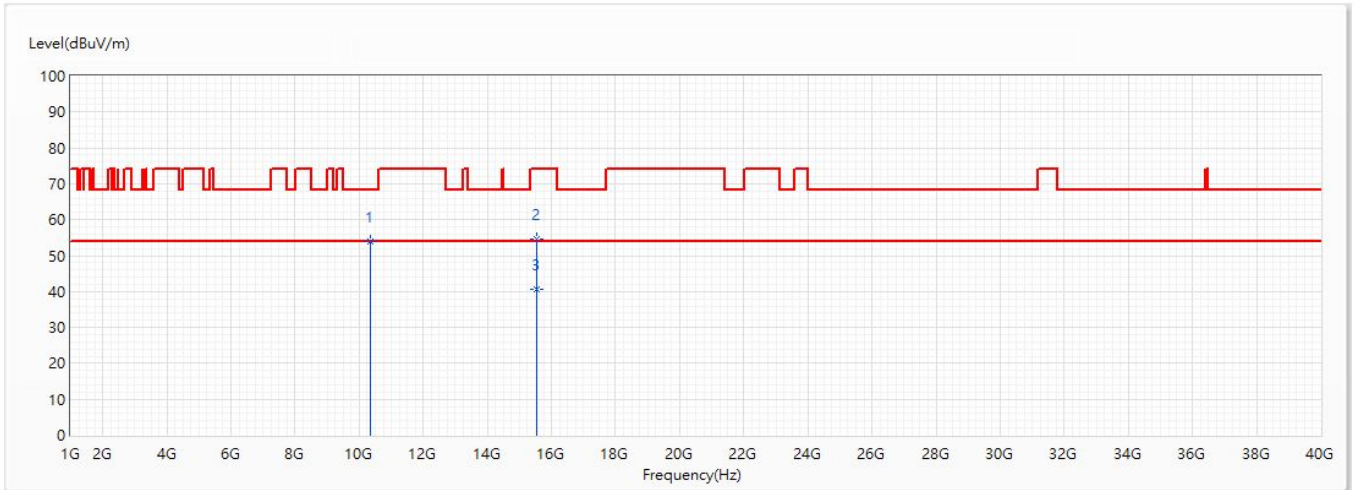


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10360	54.01	68.20	-14.19	41.12	12.89	PK
2	15540	54.95	74.00	-19.05	42.02	12.93	PK
* 3	15540	40.54	54.00	-13.46	27.61	12.93	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ax(20M)_Ch36_5.18G	Humidity (%RH)	55.0

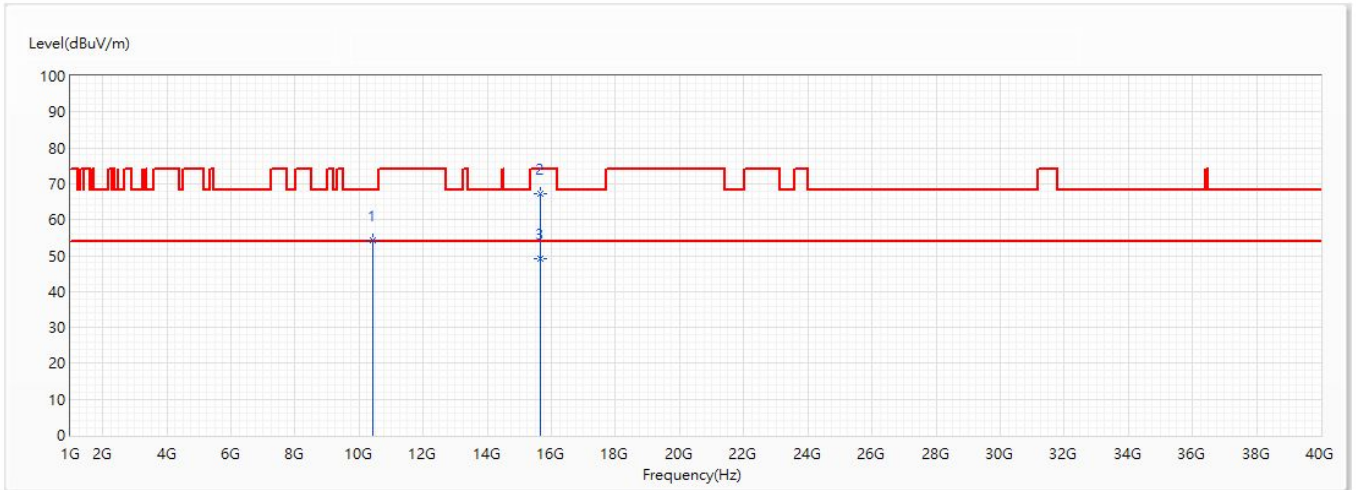


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10360	54.09	68.20	-14.11	41.20	12.89	PK
2	15540	54.44	74.00	-19.56	41.51	12.93	PK
* 3	15540	40.64	54.00	-13.36	27.71	12.93	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ax(20M)_Ch44_5.22G	Humidity (%RH)	55.0

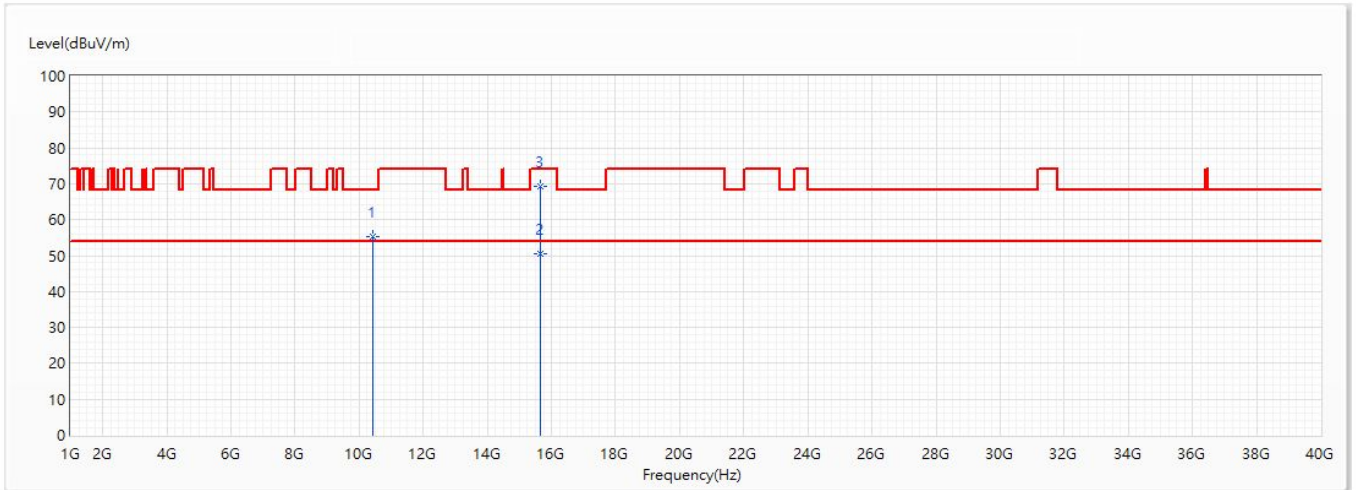


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10440	54.23	68.20	-13.97	41.08	13.15	PK
2	15660	67.34	74.00	-6.66	54.80	12.54	PK
* 3	15660	49.26	54.00	-4.74	36.72	12.54	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ax(20M)_Ch44_5.22G	Humidity (%RH)	55.0

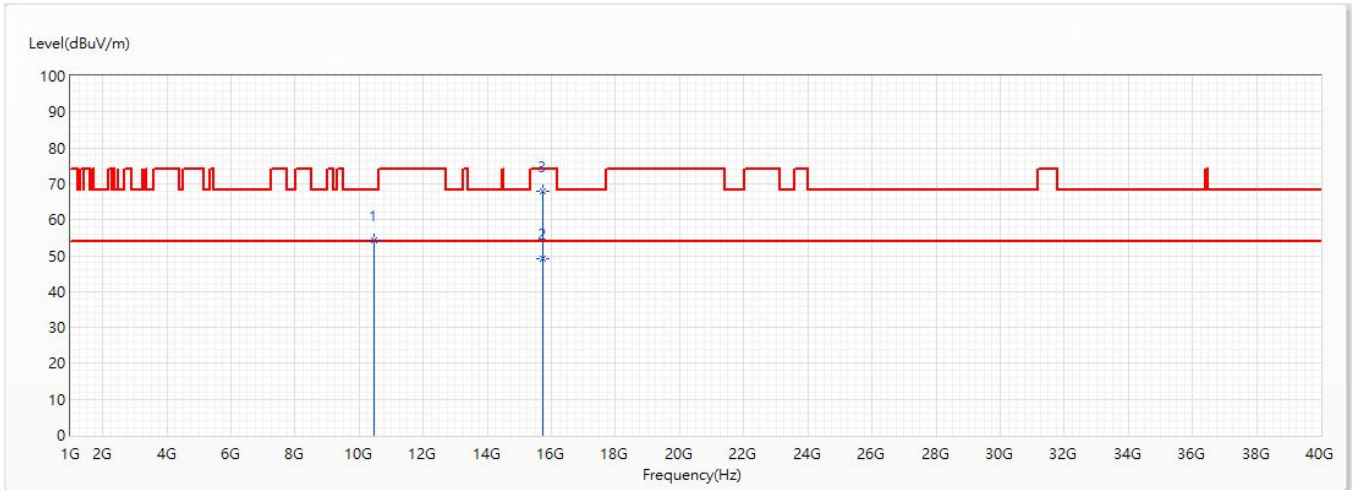


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10440	55.42	68.20	-12.78	42.27	13.15	PK
* 2	15660	50.39	54.00	-3.61	37.85	12.54	AV
3	15660	69.40	74.00	-4.60	56.86	12.54	PK

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ax(20M)_Ch48_5.24G	Humidity (%RH)	55.0

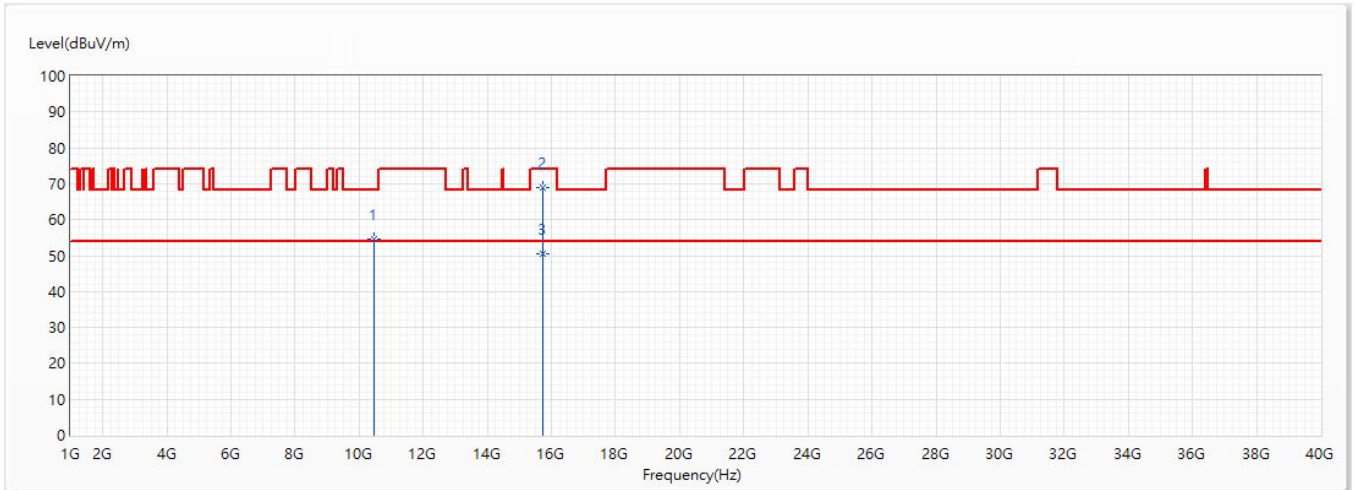


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10480	54.20	68.20	-14.00	40.91	13.29	PK
* 2	15720	49.15	54.00	-4.85	36.81	12.34	AV
3	15720	67.99	74.00	-6.01	55.65	12.34	PK

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ax(20M)_Ch48_5.24G	Humidity (%RH)	55.0

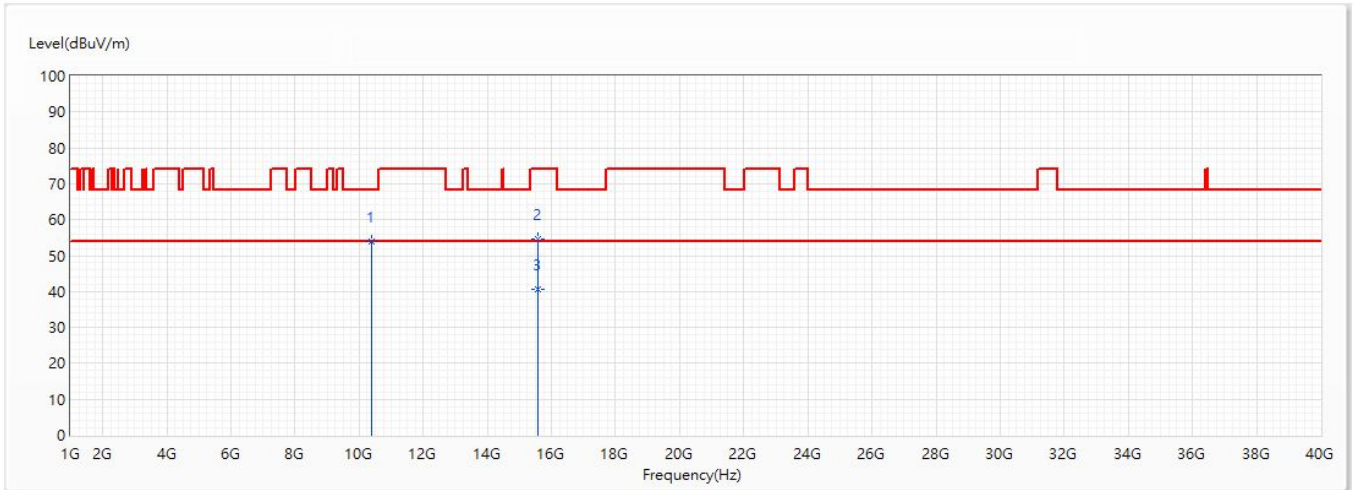


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10480	54.72	68.20	-13.48	41.43	13.29	PK
2	15720	68.81	74.00	-5.19	56.47	12.34	PK
* 3	15720	50.49	54.00	-3.51	38.15	12.34	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ax(40M)_Ch38_5.19G	Humidity (%RH)	55.0

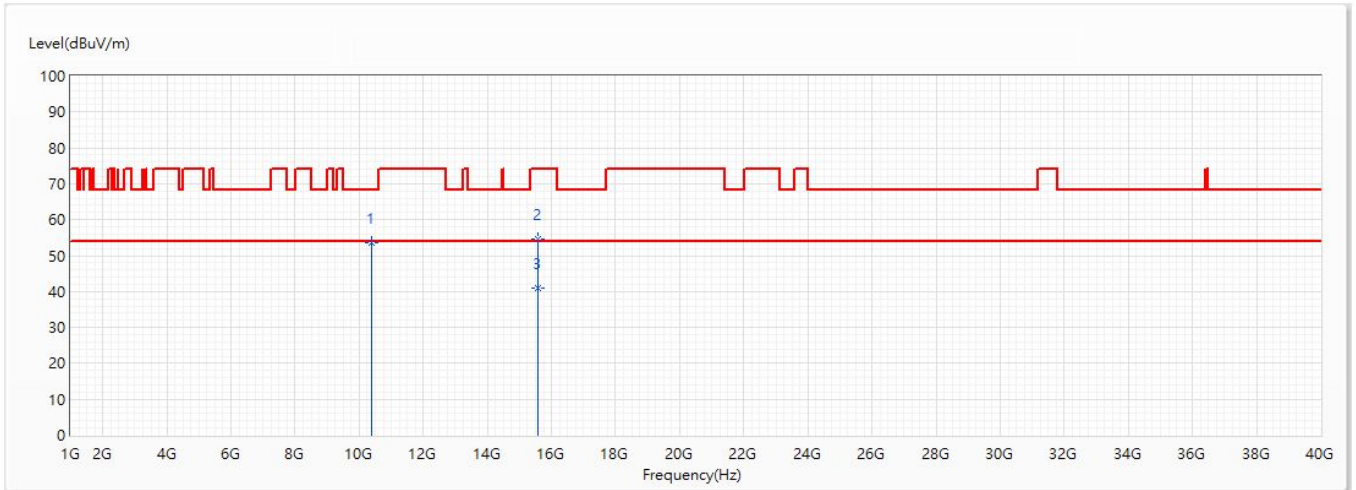


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10380	53.98	68.20	-14.22	41.02	12.96	PK
2	15570	54.59	74.00	-19.41	41.76	12.83	PK
* 3	15570	40.73	54.00	-13.27	27.90	12.83	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ax(40M)_Ch38_5.19G	Humidity (%RH)	55.0

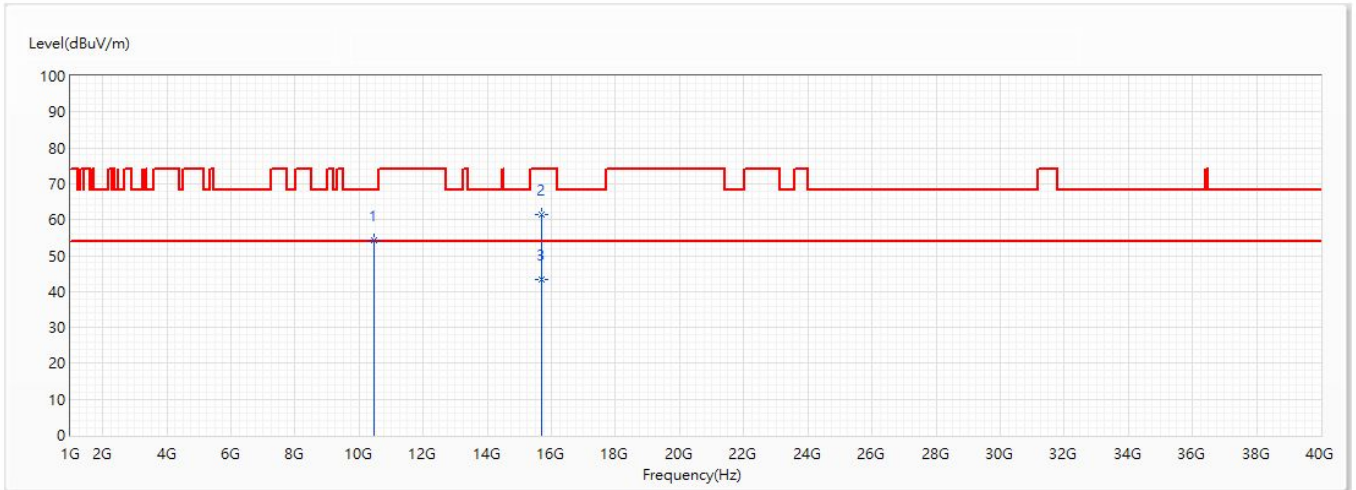


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10380	53.50	68.20	-14.70	40.54	12.96	PK
2	15570	54.73	74.00	-19.27	41.90	12.83	PK
* 3	15570	40.92	54.00	-13.08	28.09	12.83	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ax(40M)_Ch46_5.23G	Humidity (%RH)	55.0

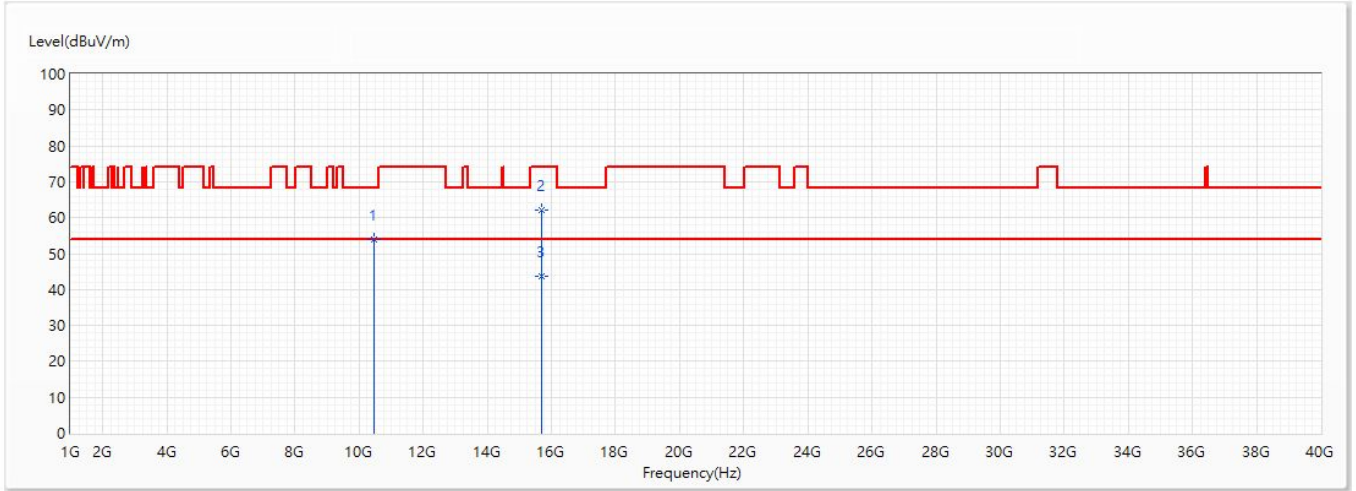


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10460	54.33	68.20	-13.87	41.11	13.22	PK
2	15690	61.54	74.00	-12.46	49.09	12.45	PK
* 3	15690	43.46	54.00	-10.54	31.01	12.45	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ax(40M)_Ch46_5.23G	Humidity (%RH)	55.0

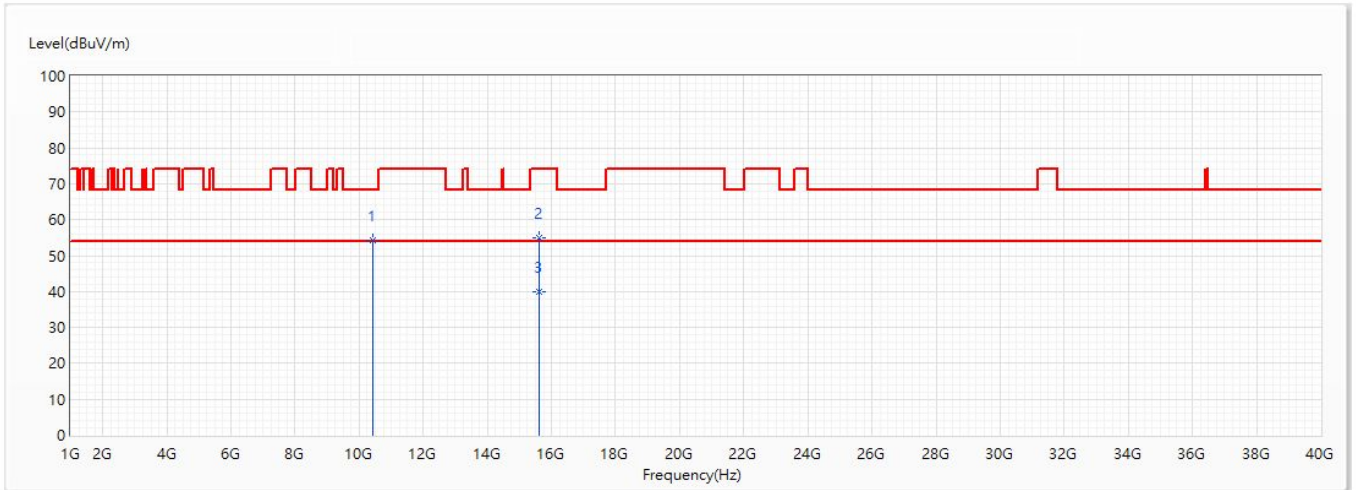


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10460	53.80	68.20	-14.40	40.58	13.22	PK
2	15690	62.05	74.00	-11.95	49.60	12.45	PK
* 3	15690	43.58	54.00	-10.42	31.13	12.45	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ax(80M)_Ch42_5.21G	Humidity (%RH)	55.0

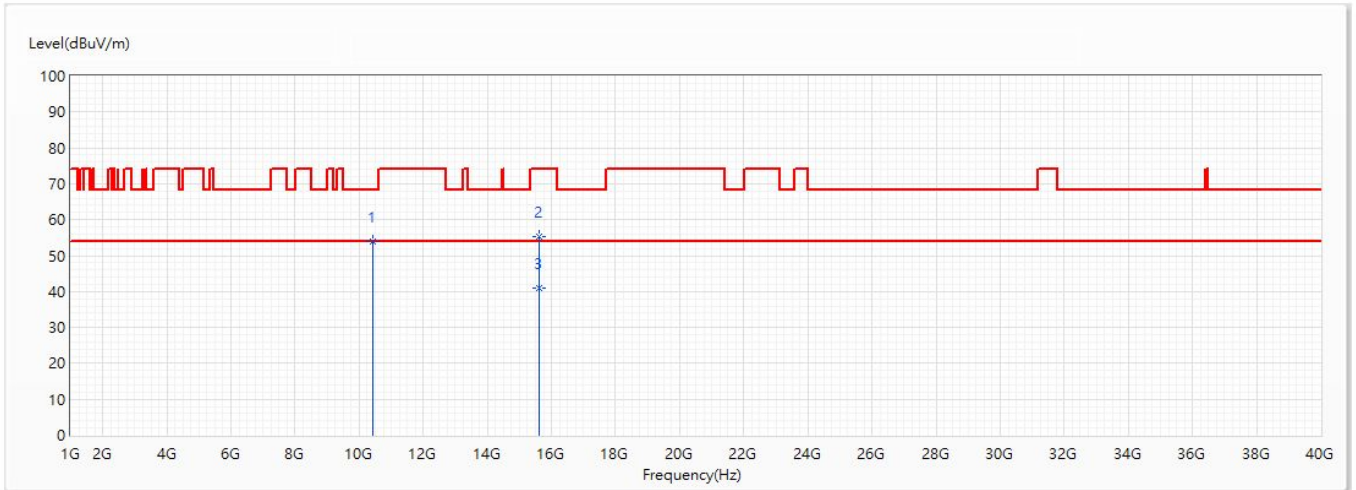


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
* 1	10420	54.12	68.20	-14.08	41.04	13.08	PK
2	15630	54.86	74.00	-19.14	42.21	12.65	PK
3	15630	39.88	54.00	-14.12	27.23	12.65	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/6
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ax(80M)_Ch42_5.21G	Humidity (%RH)	55.0

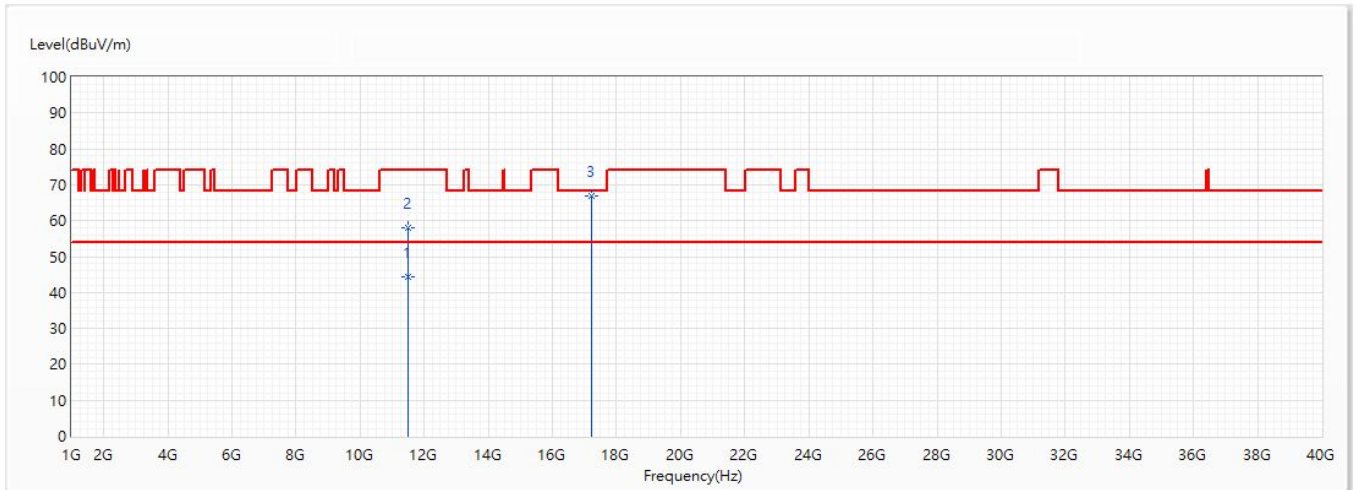


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	10420	53.81	68.20	-14.39	40.73	13.08	PK
2	15630	55.15	74.00	-18.85	42.50	12.65	PK
* 3	15630	41.09	54.00	-12.91	28.44	12.65	AV

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/10
Test Mode	Mode 1: SISO Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11a_Ch149_5.745G	Humidity (%RH)	55.0

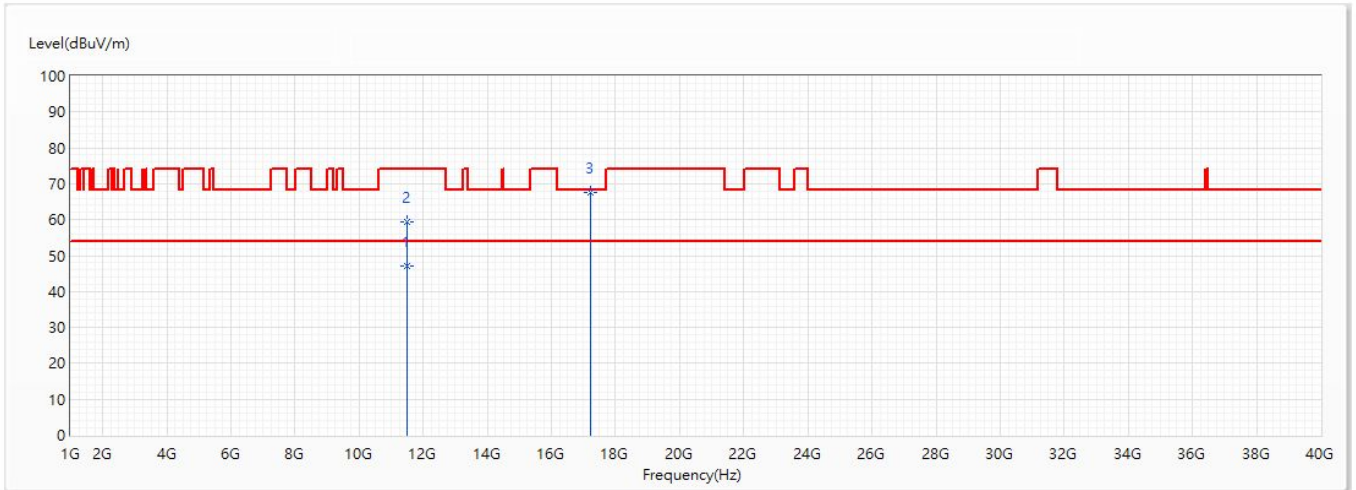


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	11490	44.52	54.00	-9.48	30.01	14.51	AV
2	11490	57.87	74.00	-16.13	43.36	14.51	PK
* 3	17235	66.94	68.20	-1.26	50.21	16.73	PK

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/10
Test Mode	Mode 1: SISO Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11a_Ch149_5.745G	Humidity (%RH)	55.0

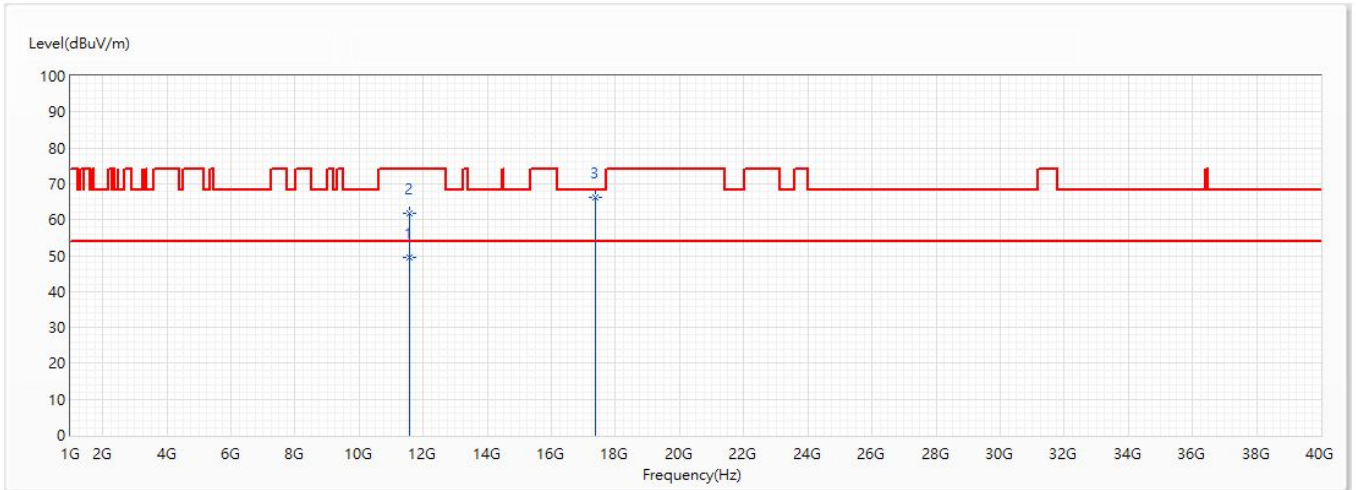


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	11490	47.14	54.00	-6.86	32.63	14.51	AV
2	11490	59.24	74.00	-14.76	44.73	14.51	PK
* 3	17235	67.41	68.20	-0.79	50.68	16.73	PK

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/10
Test Mode	Mode 1: SISO Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11a_Ch157_5.785G	Humidity (%RH)	55.0

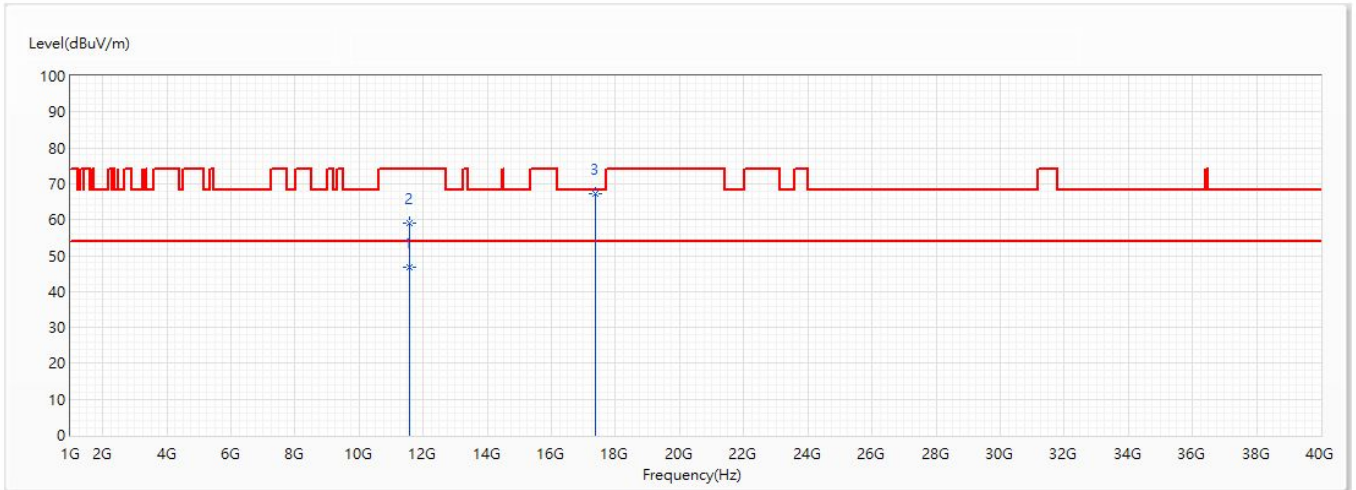


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	11570	49.35	54.00	-4.65	34.97	14.38	AV
2	11570	61.71	74.00	-12.29	47.33	14.38	PK
* 3	17355	66.35	68.20	-1.85	48.70	17.65	PK

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/10
Test Mode	Mode 1: SISO Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11a_Ch157_5.785G	Humidity (%RH)	55.0

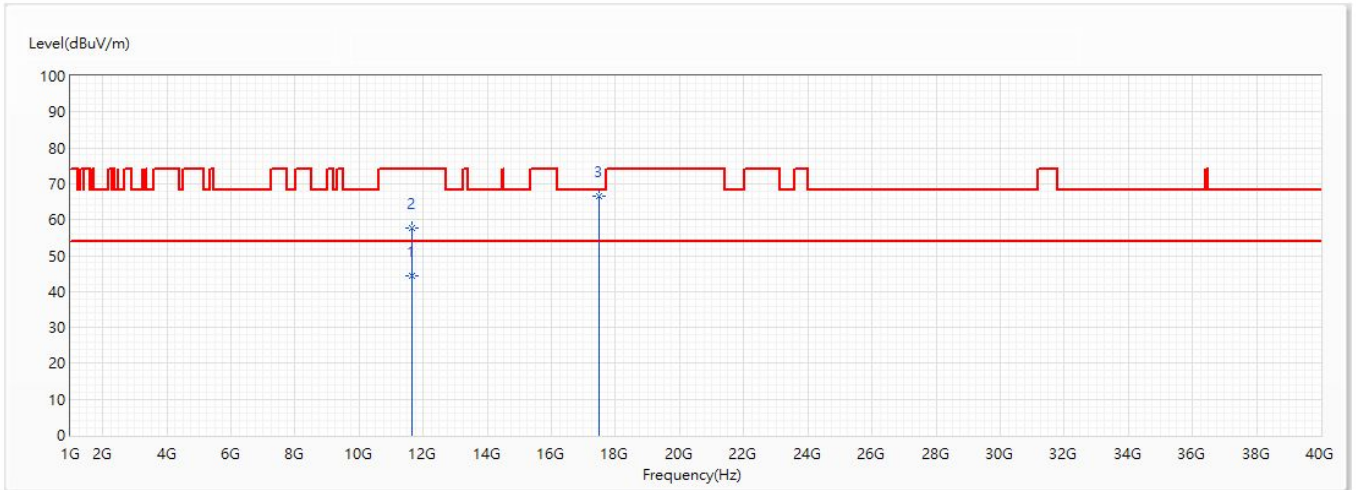


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	11570	46.78	54.00	-7.22	32.40	14.38	AV
2	11570	59.12	74.00	-14.88	44.74	14.38	PK
* 3	17355	67.10	68.20	-1.10	49.45	17.65	PK

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/11
Test Mode	Mode 1: SISO Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11a_Ch165_5.825G	Humidity (%RH)	55.0

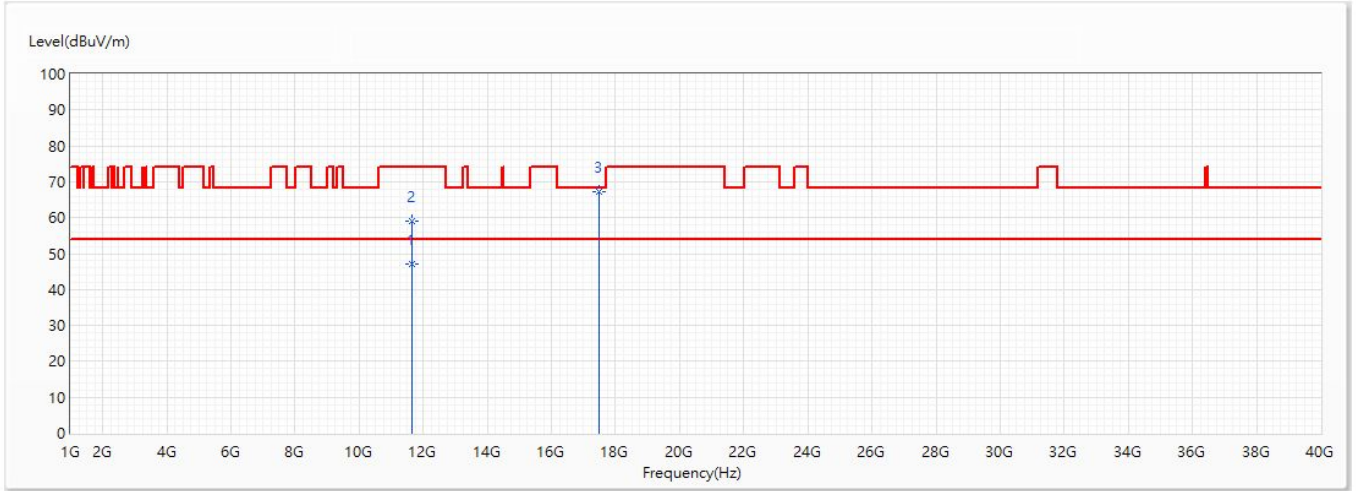


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	11650	44.28	54.00	-9.72	30.05	14.23	AV
2	11650	57.63	74.00	-16.37	43.40	14.23	PK
* 3	17475	66.58	68.20	-1.62	48.01	18.57	PK

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/11
Test Mode	Mode 1: SISO Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11a_Ch165_5.825G	Humidity (%RH)	55.0

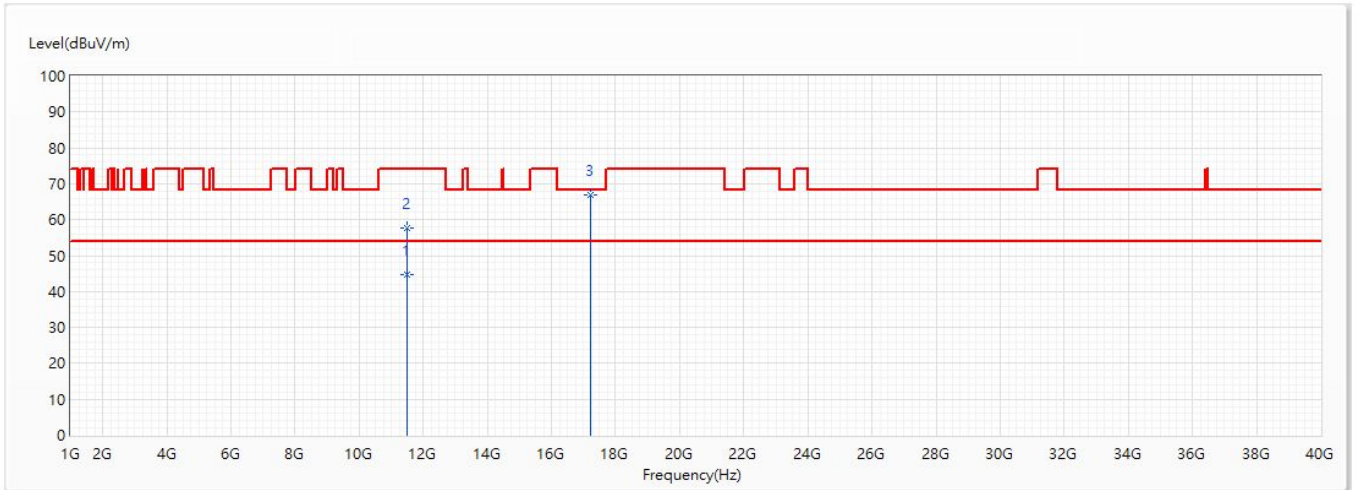


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	11650	47.26	54.00	-6.74	33.03	14.23	AV
2	11650	59.15	74.00	-14.85	44.92	14.23	PK
* 3	17475	67.31	68.20	-0.89	48.74	18.57	PK

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/11
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ac(20M)_Ch149_5.745G	Humidity (%RH)	55.0

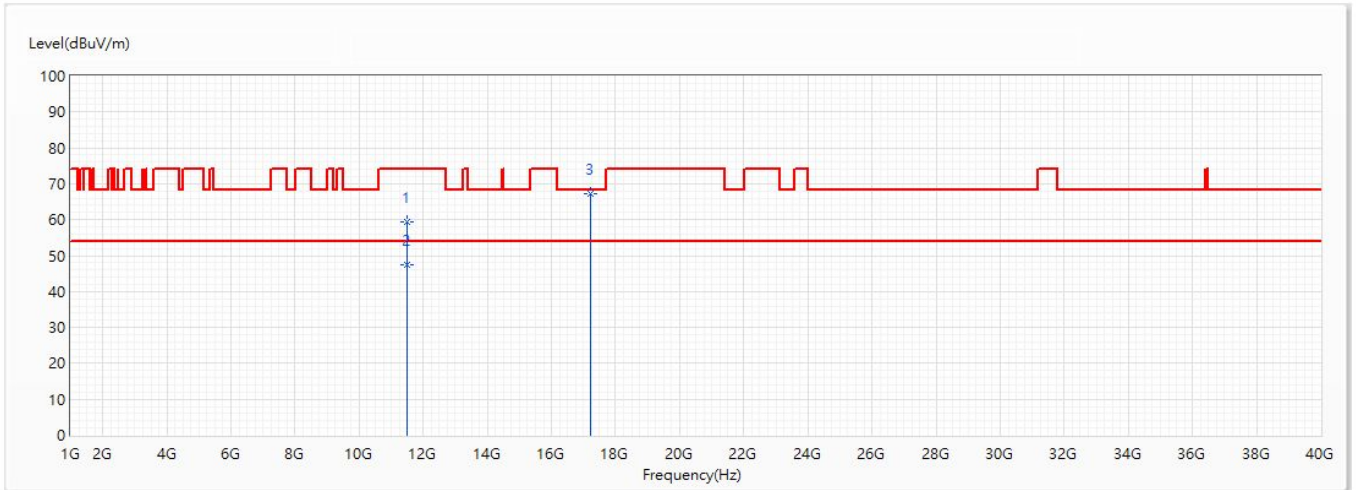


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	11490	44.69	54.00	-9.31	30.18	14.51	AV
2	11490	57.75	74.00	-16.25	43.24	14.51	PK
* 3	17235	66.84	68.20	-1.36	50.11	16.73	PK

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/11
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ac(20M)_Ch149_5.745G	Humidity (%RH)	55.0

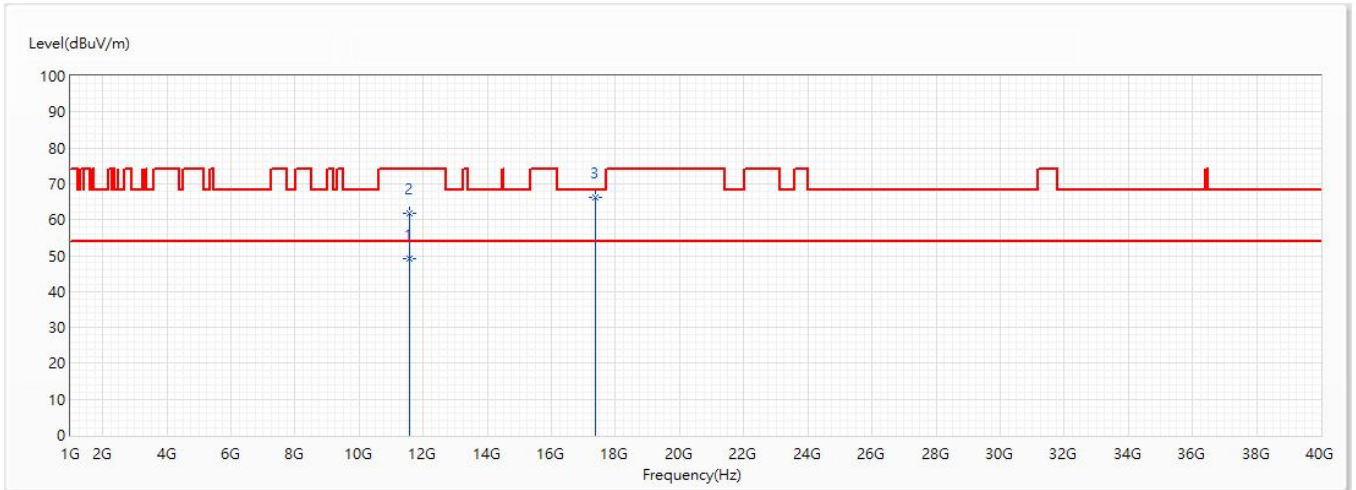


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	11490	59.30	74.00	-14.70	44.79	14.51	PK
2	11490	47.36	54.00	-6.64	32.85	14.51	AV
* 3	17235	67.26	68.20	-0.94	50.53	16.73	PK

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/11
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Horizontal	Temperature (°C)	23.0
Test Condition	802.11ac(20M)_Ch157_5.785G	Humidity (%RH)	55.0

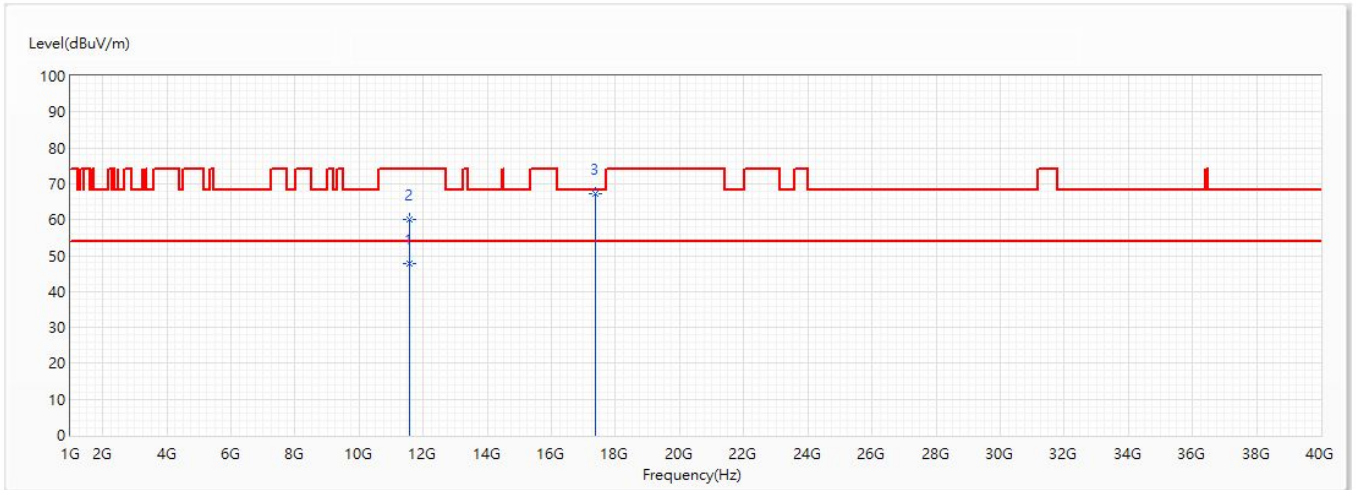


No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	11570	49.28	54.00	-4.72	34.90	14.38	AV
2	11570	61.61	74.00	-12.39	47.23	14.38	PK
* 3	17355	66.37	68.20	-1.83	48.72	17.65	PK

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	GR140DG	Site	CB4-H
Test Voltage	AC 120V/60Hz	Test Date	2020/8/11
Test Mode	Mode 2: CDD Mode	Engineer	Elwin
Polarity	Vertical	Temperature (°C)	23.0
Test Condition	802.11ac(20M)_Ch157_5.785G	Humidity (%RH)	55.0



No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Reading Level (dBuV)	Correct Factor (dB/m)	Detector Type
1	11570	47.83	54.00	-6.17	33.45	14.38	AV
2	11570	59.94	74.00	-14.06	45.56	14.38	PK
* 3	17355	67.22	68.20	-0.98	49.57	17.65	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.