

Date: Sep 1, 2015

Attestation Letter for FCC ID: QIIRY1012WGB

To whom it may concern:

We hereby declare that

The company **Rayence Co., Ltd** as being manufacturer of model **1012WGB** hereby states that the model uses a certified module with 2.4GHz & 5GHz bands (FCC ID: PPD-AR5BHB116 -> **QIIRY1012WGB**).

Modular Test report Information,

1. DTS test report

- Tested site: SPORTON International Inc.
- Report Date & number: FR080603A

2. NII Test report

- Tested site: SPORTON International Inc.
- Report Date & number: FR080603B

Best regards,

Sincerely,

A handwritten signature in black ink, appearing to be "JH" or similar, written in a cursive style.

Namyoung Ha

Assistant Manager



Rayence Co., Ltd.

1F, 2F, 3F, #402, 14, Samsung 1ro 1-gil, Hwaseong-si, Gyeonggi-do, South Korea, 445-170

Date: Sep 1, 2015

Attestation Letter for FCC ID: QIIRY1012WGB

To whom it may concern:

We hereby declare that

The company Rayence Co., Ltd product 1012WCA (FCC ID: QIIRY1012WGB) in the RF module (FCC ID: PPD-AR5BHB116) does not use DFS band.

Best regards,

Sincerely,

A handwritten signature in black ink, appearing to be "N. Ha" or similar, written in a cursive style.

Namyoung Ha
Assistant Manager



Date: Sep 1, 2015

Attestation for MODULE INCORPORATION

To whom it may concern:

We hereby declare that

The company **Rayence Co., Ltd** declare that the equipment under FCC authorization processing FCC ID : **QIIRY1012WGB** is incorporate Radio transmitter module which has been authorized by FCC as single modular transmitter, FCC ID : **PPD-AR5BHB116**. The end product (FCC ID : **QIIRY1012WGB**) will use the in original certified transmitter module and will keep the original authorization condition except the change in antenna of the module during the final end product assembly. Due to the change in antenna of the radio module, the host product FCC authorization is required. For the host product testing, we leveraged the modular report for the conducted test data because the original operating condition is applied to the end product without any changes such as max. RF output power and frequencies and other radio characteristics. So, we concluded that the conducted test items of the radio module were considered as the same result in the end product.

Radio module FCC ID : PPD-AR5BHB116

All other characteristics related with radiated was evaluated in the final end product condition.

Best regards,

Sincerely,

A handwritten signature in black ink, appearing to be "N. Ha", written in a cursive style.

Namyoung Ha
Assistant Manager

Date: Sep 1, 2015

Attestation for MODULE INCORPORATION

To whom it may concern:

We hereby declare that

The modular test reports allow for a maximum gain of the PIFA antenna to be 3.0dBi/3.62dBi in the 2.4GHz band and 4.76dBi in the 5GHz bands.

This host device uses a PCB antenna with a gain of -4.61dBi in the 2.4GHz band and -7.51dBi in the 5.2GHz bands, therefore the limits used for the output power and power spectral density in the modular test reports allow use of these antennas with equal or lower gain.

Radiated spurious emissions were tested for the host system so the different antenna type is covered by the system level tests.

Best regards,

Sincerely,

A handwritten signature in black ink, appearing to be "JSH" or similar, written in a cursive style.

Namyoung Ha
Assistant Manager