

Realtek Semiconductor Corp.

No. 2,Innovation Road II, Hsinchu Science Park, Hsinchu 300,Taiwan

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Class II Change Letter

Date: 2013/11/18

FEDERAL COMMUNICATIONS COMMISSION

Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046
U.S.A.

To whom it may concern,

Request for Class II Permissive Change
FCC ID: TX2-RTL8821AE / Grant Date: 07/10/2013

Pursuant to CFR 2.1043, Realtek Semiconductor Corp. hereby requests a Class II Permissive Change.

The model name shall be same as before.

Modification:

This product is an extension of original report under Sporton project number: 342603

For HMC Type:

1. It changed PCB Layout of Power Supply.
2. It added RC filter (C66, R15) for RC Module. Please refer to "Detail information of modification.pdf".
3. It added RC filter (C201, R201) and 2.4GHz RX LNA (U101) for RC+LNA Module. Please refer to "Detail information of modification.pdf".

For NGFF Type:

1. It changed PCB Layout of Power Supply.
2. It added RC filter (C66, R15). Please refer to "Detail information of modification.pdf".

There is no change in existing RF relevant portion.

This device added RC Filter on the board of power source, the purpose of RC filter is to suppress the emission interference below 1GHz from platform. It doesn't effect RF part.

Note: The registered grantee contact is not available, Judy Hsu is signing for grantee contact. He/She can be reached at email: judy_hsu@realtek.com.

Sincerely,

Applicant's company name : Realtek Semiconductor Corp.

Applicant's company address : No. 2,Innovation Road II, Hsinchu Science Park, Hsinchu 300,Taiwan

Signature :  Signed for Ricky Lee

Job Title and Dept. : Ricky Lee / Assistant Project Manager

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