



Realtek Semiconductor Corp.

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

Class II Change Letter

Date:2009/11/12

Federal Communications Commission
Authorization and Evaluation Division

To whom It may concern,

Request for Class II Permissive Change

FCC ID: TX2-RTL8191SE-L Previous Grant Date:04/07/2009 (Class II)

Realtek Semiconductor Corp. is submitting an application for Class II Permissive Change to the Half Mini-PCle wireless LAN card, model RTL8191SE (FCC ID: TX2-RTL8191SE-L). This product was previously certified by the Commission on April 7, 2009 under the Portable category regarding FCC CFR 47 Section 2.1093.

There is no hardware or electrical modification made to the applying modular transmitter itself.

The changes filed under this application are:

1. Adding a new co-located Bluetooth module; therefore SAR compliance assessment and co-location tests are added for simultaneously transmit between wireless LAN and Bluetooth module function

Applicant name	Model No.	FCC ID
Broadcom Corporation	BCM9207MD_LEN0	QDS-BRCM1046

There is no change in hardware or in existing RF relevant portion.

2. adding a new 'Portable' antenna

Type:PIFA Antenna

TX1:

Model	Max. Gain(dBi)
QADCFL3_WL_A	-0.1

3. Reduce 802.11b/g/n transmit power to 0.05754 W(Average)

We hereby certify that no party to this application is subject to a denial of benefits, including FCC benefits, pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C.853(a).

Sincerely,

Kay Chang / Assistant Project Manager
Realtek Semiconductor Corp.