

Class II Change Letter

Date:2010/03/19

Federal Communications Commission
Authorization and Evaluation Division

To whom It may concern,

Request for Class II Permissive Change

FCC ID: VQF-RT3090BC4 Grant Date:12/11/2009

Pursuant to CFR 2.1043, Ralink Technology Corporation hereby requests a Class II Permissive Change. The model name shall be same as before.

Modification:

1. The Change filed under this application is adding Notebook Mini-PCIe wireless LAN (RT3090BC4) card INSTALLED IN AN HP HSTNN-Q46C SERIES LAPTOP collocated with :
WWAN FCC ID : J9CGOBI2000-H

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

2. The difference compared with the original design is adding 2 antenna and two sources to this EUT,

Type:PIFA Antenna of YAGEO

TX1:

Model	Max. Gain(dBi)
DQ643139W00	2.89

TX2 :

Model	Max. Gain(dBi)
DQ643139W00	1.03

Type:PIFA Antenna of QADC

TX1:

Model	Max. Gain(dBi)
DQ6PLP10H00	0.3

TX2 :

Model	Max. Gain(dBi)
DQ6PLP10H00	-0.5

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