

# Ralink Technology Corporation

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Federal Communications Commission  
Authorization and Evaluation Division  
1435 Oakland Mills Road  
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SUBJECT: Class II Permissive Change for FCC ID: VQF-RT3290, Model: RT3290

The product, 802.11b/g/n 1T1R Combo Card, has been granted by FCC dated 04/28/2011 under FCC ID: VQF-RT3290. The intention of this application is to enable the modular certified FCC ID: VQF-RT3290 to be integrated in specific host, Notebook PC/ Brand Name: hp/ Model: TPN-Q128 and to certify the additional of certified FCC ID: VQF-RT3290 as a Class II Permissive Change.

The module installed into host platform mentioned above is electronically and mechanically identical to the original certified module. The Original FCC testing on module under FCC ID: VQF-RT3290 was performed with an antenna of higher gain, and the antenna was connected to the module in an open environment. The current host platform under application uses an antenna of the same type but of lower gain and is installed inside the host platform enclosure. The physical restraints introduced by the host platform should have resulted in equal or lower level of radiated emission. Therefore, additional Radiated emission testing was not necessary.

  
Rex Huang (Oct 7, 2013)

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