



Federal Communications Commission
Authorization and Evaluation Division

Date: 19th August 2010

Subject: FCC Class II Permissive Change

This application requests a Class II Permissive Change for:
FCC ID: N7NGOBI2

Changes filed under this application:

The intention of this filing is to certify Fujitsu Laptops for RF exposure condition and enable the original manufacturer certified Sierra Wireless UMTS/EV-DO (WWAN) radio module Gobi2000 to be co-located with original manufacturer certified WLAN radio modules Intel Puma Peak 622ANH and Atheros HB97 in mobile Fujitsu laptops using the following radio modules. Independent antennas used for each of the Radio modules and simultaneous transmission is possible between the collocated transmitters.

Radio Modules:

WLAN Radio Module: FCC ID: PD9622ANH (IC ID: 1000M-622ANH)
WLAN Radio Module: FCC ID: PPD-AR5B97 (IC ID: 4104A-AR5B97)
Bluetooth Radio Module: FCC ID: PIWBSMAN (IC ID: 5255A-BSMAN)
UMTS/EV-DO Radio Module: FCC ID: N7NGOBI2 (IC ID: 2417C-GOBI2)

Each laptop will have an option of UMTS function or the EV-DO function and not both simultaneously. Similarly each laptop will have an option of either Intel WLAN or Atheros WLAN and not both WLANs simultaneously.

Calculations shown in the supplied report for Fujitsu laptops for the specified radio modules and their antenna gains comply with Maximum Permissible Exposure (MPE) limit for the General Population/Uncontrolled Exposure.

Sincerely,

SIGNATURE

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