

DRAFT June 15, 2005
ITPD-04-F117A
WLAN Part 15C / Equip Class DTS
WLAN Part 15E / Equip Class NII
EDDO Parts 22H, 24E / Equip Class PCB

Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046 USA

Subject: Authority to Act as FCC Agent and Request for Confidentiality Panasonic Mobile Notebook Computer Model CF-73 Family with Intel WLAN and Sierra EVDO TCB Certification for FCC ID: ACJ9TGCF-733A

To Whom It May Concern:

On behalf of Panasonic Corporation of North America, we hereby authorize PCTEST Engineering Laboratory, Inc., to act on our behalf in matters relating to FCC equipment authorization, including the signing of documents relating to these matters. Any and all acts carried out by PCTEST on our behalf shall have the same effect as acts of our own.

In accordance with provisions of Section 0.457(d) of the Commission's Rules and Section 552(b)(4) of the Freedom of Information Act, we request confidentiality for WLAN and EVDO exhibits for Operation Description, Parts Lists, Block Diagram(s) and Schematic Diagram(s). The WLAN transmitter is not user adjustable and does not have a Tune-Up Procedure. These exhibits contain proprietary, confidential and trade secrets material, which would not be routinely made available for public inspection.

This project represents Mobile Notebook Computer Model CF-73 Family (CF-73mk4) to be marketed under FCC ID: ACJ9TGCF-733A. This product will be marketed with: (1) CPU type Pentium-M-1.8GHz; (2) Intel WLAN (a+b+g) Module Model WM3B2915ABG with Part 15C operation within 2412~2462 and 5745~5825 MHz at 233 and 103 mW peak conducted RF output power; and Part 15E operation within 5180~5240 and 5260~5320 MHz at 55 and 125 mW peak conducted RF output; and (3) Sierra EVDO Module, Model EM5625D with Part 22H operation within 824.70~848.31 MHz at 0.358 watts ERP; and Part 24E operation within 1851.25~1908.75 MHz at 0.442 watts EIRP. This product was approved as a mobile device with respect to RF exposure compliance. The worst-case RF exposure evaluation for maximum permissive exposure measured at 20cm spacing at 2.437 GHz was ? mW/cm² and 5.785 GHz was ? mW/cm².

This PC's keyboard contains WLAN Main TX/RX Inverted F type antenna with 3.66dBi antenna gain and WLAN Aux TX/RX antenna with 3.26dBi antenna gain; and EVDO monopole whip type antenna with 0.68 dBi antenna gain. This product may be marketed with optional Port Replicator Model CF-VEB731, which does not contain any external antenna connector. The basic User Manual contains all general FCC warning notices, including RF exposure warning notices, which includes notice that PC was approved for mobile operation and unless otherwise advised in separate supplemental instructions for individual wireless transmitter(s), requires minimum 1.5 cm spacing. The separate provided WLAN User Manual gives additional warning notice about NII operation.

Sincerely yours,

Richard Mullen
Group Manager