

November 28, 2005

ITPD-05-F036A: Taiyo BT Part 15C / DSS / EA441434

ITPD-05-F036B: Intel WLAN Part 15C / DTS / EA884566

ITPD-05-F036C: Intel WLAN Part 15E / NII / EA149458

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

Subject: Authority to Act as FCC Agent and Request for Confidentiality Panasonic Portable Notebook Computer Model CF-51mk3 Family with BT and WLAN / FCC Certification for FCC ID: ACJ9TGCF-513

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 both BT and WLAN transmitter exhibits for Operation Description, Block Diagram(s) and Schematic Diagram(s). These transmitters are not user adjustable and are not provided with Tune-Up Procedure. These exhibits contain proprietary, confidential and trade secrets material, which would not be routinely made available for public inspection.

This filing represents Portable Notebook Computer Model CF-51mk3 Family with CPU type Pentium-M-2.0 GHz marketed under FCC ID: ACJ9TGCF-513. This product will be marketed with: (1) Taiyo Yuden Bluetooth, Model EYSF1CSMX with Part 15C operation within 2402~2480 at 60 mW peak conducted RF output power; and (2) Intel WLAN (802.11a+b+g) Module, Model WM3945ABG with Part 15C operation within 2412~2462 and 5745~5825 MHz at 71.45 mW and 85.11 mW peak conducted RF output power; and Part 15E operation within 5180~5240 and 5260~5320 MHz at 42.25 mW and 90.78 mW peak conducted RF output. The maximum worst-case measured SAR value was 0.644 W/kg for WLAN (802.11a, Bystander) at 5260 MHz at 1.5 cm auxiliary antenna spacing.

This PC's keyboard contains the following Inverted F type antennas: (1) BT with 4.33 dBi antenna gain; (2) WLAN Main TX//RX with 4.97 dBi antenna gain; and (3) WLAN Aux TX/RX with 3.59 dBi antenna gain. This product may be marketed with optional Port Replicator Model CF-VEB511, 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 portable 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

Richard Mullen
Group Manager