

July 7, 2006

ITPD-06-F009A: WLAN Part 15C / DTS / EA434113

ITPD-06-F009B: UNII Part 15E / NII / EA802725

ITPD-06-F009C: EVDO Parts 22H, 24E / PCB / EA723908

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

Subject: Authority to Act as FCC Agent for Panasonic Notebook Computer Model CF-W5 Family with  
Intel WLAN and Sierra EVDO / FCC Certification for FCC ID: ACJ9TGCF-W51

To Whom It May Concern:

On behalf of Panasonic Corp. 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.

This project represents Portable Panasonic Toughbook Computer Model CF-W51 Family with Intel Core Solo Processor U1300 (1.06 GHz) FSB 533 MHz to be marketed under FCC ID: ACJ9TGCF-W51. This product will be marketed with the following two transmitters: (1) Intel WLAN (a+b+g) Module, Model WM3945ABG with Part 15C operation within 2412~2462 MHz at 26.4 mW and 5745~5825 MHz at 34.9 mW peak conducted RF output power; and Part 15E operation within low band 5180~5240 at 27.7 mW and high band 5260~5320 MHz at 13.7 mW peak conducted RF output; and (2) Sierra EVDO Module, Model MC5720 with Part 22H operation within 824.70~848.31 MHz at 0.498 watts ERP; and Part 24E operation within 1851.25~1908.75 MHz at 0.360 watts EIRP. The maximum worse-case SAR measurements was 1.250 W/kg 802.11a (5.8 GHz) Body SAR.

This PC contains the following Inverted-F type transmitter antennas: (1) WLAN Main TX/RX and Aux TX/RX antennas with 2.65 dBi and 0.99 dBi antenna gains; and (2) EVDO Main TX/RX and Aux TX/RX antennas with 3.80 dBi and 2.59 dBi antenna gains. The PC's main User Manual gives all FCC required notices and warning, including general RF Exposure Warning and notice about NII operation for indoor use only.

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 permanent confidentiality for transmitter's exhibits which contain Operation Description, Parts Lists & Tune-Up Procedure, Block Diagram and Schematic Diagram. 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. Also, in accordance with FCC Public DA 04-1705, we request short-term confidentiality for exhibits which contain External Photographs, Internal Photographs and User Manual. These exhibits contain pre-market information, which could give our competitors unfair advantage should this information be released before this product is actually introduced into the common marketplace.

Sincerely yours,

**Richard Mullen**

Richard Mullen  
Group Manager