

ITPD-04-F008A, -F008B

Amended: June 21, 2004  
WLAN+BT Confirmation No: EA800214  
CDMA Confirmation No: EA395841

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

Subject: Authority to Act as FCC Agent and Request for Confidentiality  
Panasonic Personal Computer With Intel WLAN, Alps Bluetooth and Sierra CDMD / Model CF-29 Family  
FCC Certification for FCC ID: ACJ9TGCF-296

To Whom It May Concern:

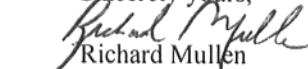
On behalf of Applicant Matsushita Electric Industrial Co., Ltd. and their agent Matsushita Electronic Corporation of America, we hereby authorize PCTEST Engineering Laboratory, Inc., to act on our behalf in matters relating to FCC equipment authorization, including the signing of documents relating to 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 Panasonic Personal Computer Model CF-29 Family (CF-29mk2). This product will be marketed with: (1) CPU type Pentium-M-1.3 GHz; (2) Intel WLAN (b+g) Module Model WM3B2200BG, which was separately Part 15C certified under FCC ID: PD9WM3B2200BG for operation within 2412~2462 MHz with 0.056 watts conducted RF output power; (3) Alps Blue Tooth Blue Module and Daughter Board Model UGXZ1-116B, which does not have a separate Part 15C certified FCC ID for operation within 2402~2480 MHz with 0.0182 watts conducted RF output power; and (4) Sierra CDMA Module Model SB555, which was separately Parts 22H and 24E certified under FCC ID: N7NSB555 for operation within 824~849 and 1850~1910 MHz with 0.224 watts conducted RF output power. The WLAN has 2 pattern antennas with left antenna TX/RX Inverter F Type with 1.86 dBi; and right antenna RX only Inverter F Type with 2.86 dBi antenna gain. The BT has pattern antenna Inverter F Type with 1.47 dBi antenna gain. The CDMA has whip antenna with 2.15 dBi antenna gain. These three transceivers will be co-located and may transmit simultaneously. These wireless devices will be installed under our control and this final configuration will always be marketed under new end product FCC ID: ACJ9TGCF-296.

This product contains unique external antenna connector(s), which may connect to future optional Car Mounter or Port Replicator. The basic PC User Manual will contain all general RF exposure warning notices, which includes notice that this equipment has been approved for portable operation, and unless otherwise advised in separate supplemental instructions for individual wireless transmitter(s), requires minimum 1.5 cm spacing. Also, it advises connection to optional Car Mounter or Port Replicator external mounted antenna(s) are for mobile operation with minimum 20 cm spacing requirement, must be professionally installed and cannot exceed recommended maximum antenna dBi gain. Refer to provided samples of User Manuals for exact wording. In the future, we will submit Class II Permissive Change Application to report additional test data performed with optional external Radiall/Larsen WLAN antenna, type MS3E2400TNC.

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 transceivers' exhibits for Operation Description, Parts List & Tune-Up Procedure, Block Diagram(s) and Schematic Diagram(s). The WLAN and BT are not user adjustable and does not have any Tune-Up Procedure. These exhibits contain proprietary, confidential and trade secrets material, which would not be routinely made available for public inspection.

Sincerely yours,

  
Richard Mullen  
Group Manager