

September 30, 2004
ITPD-04-F043A

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

Subject: Class II Permissive Change for Panasonic Personal Computer Model CF-29
TCB Certification for FCC ID: ACJ9TGCF-295

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.


Panasonic Personal Computer Model CF-29 marketed under FCC ID: ACJ9TGCF-295 is provided with: (1) CPU type Pentium-M-1.3 GHz; (2) Intel WLAN(b+g) Module Model WM3B2200BG (FCC ID: PD9WM3B2200BG), with Part 15C operation within 2412~2462 MHz at 56mW conducted RF output power; (3) Alps Blue Tooth Blue Module and Daughter Board Model UGXZ1-116B with Part 15C operation within 2402~2480 MHz at 18.2mW conducted RF output power; and (4) Siemens GPRS Module Model MC46 (FCC ID: QIPMC46) with Parts 22H and 24E operation within 824.2~848.8 and 1850.2~1909.8 MHz at 1.995 and 0.933 watts conducted RF output power.

This Class II Permissive Change is to report the above described PC may be marketed with optional Car Mounter Model NP-CF18, which contains two unique external antenna connectors for recommended professional installation. One antenna connector is for connection of licensed CDMA or GPRS antenna and the other is for Radiall/Larsen for WLAN antenna, type MS3E2400TNC. This WLAN antenna has 3dBi omni directional antenna gain and magnet roof mounted base.

The basic PC User Manual contains 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.

Thank you for your attention in this matter.

Sincerely yours,


Richard Mullen
Group Manager