

October 2, 2007  
ITPD-07-F030A: BT Part 15C / DSS / EA942353  
ITPD-07-F030B: WLAN Part 15C / DTS / EA792121  
ITPD-07-F30C: UNII Part 15E / NII / EA841374  
ITPD-07-F030D: HSPDA Parts 22H, 24E / PCB / EA417627

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

Subject: Authority to Act as FCC Agent for Panasonic Portable Personal Computer Model CF-Y7 Family  
With Taiyo Yuden Bluetooth, Intel WLAN(a+b+g) and Novatel HSPDA3.6  
Original Application for FCC Certification for FCC ID: ACJ9TGCF-Y72

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 Personal Computer, Model CF-Y7 Family with Intel Core2 Duo L7500 (1.06 GHz), which will be marketed under FCC ID: ACJ9TGCF-Y72. This product will be marketed with the following co-located transmitters:

(1) Taiyo Yuden Bluetooth, Model EYSF1CSMX (Taiyo Yuden has no FCC ID):

<u>FCC Rule Part</u>	<u>Type</u>	<u>Freq Range (MHz)</u>	<u>Output Watts</u>
Part 15C	DSS	2402~2480	0.0232

(2) Intel WLAN (a+b+g), Model WM4965AG (Intel FCC ID: PD94965AG)

This device complies with Dynamic Frequency Selection requirements in R&O FCC 03-287 as a client only device without radar detection capability.

<u>FCC Rule Part</u>	<u>Type</u>	<u>Freq Range (MHz)</u>	<u>Output Watts</u>
Part 15C	802.11(b+g)	2412~2462	0.0191
Part 15C	802.11(a)	5745~5825	0.0239
Part 15E	802.11(a) Low Band	5180~5240	0.0204
Part 15E	802.11(a) High Band	5260~5320	0.0182

(3) Novatel HSDPA3.6, Model EU860D (Novatel FCC ID: NBZNRM-EU860D)

<u>FCC Rule Part</u>	<u>Type</u>	<u>Freq Range (MHz)</u>	<u>Output Watts</u>	<u>Emission Designator</u>
Part 22H	Cellular GSM	824.2~848.8	0.766 W ERP	243KGXW
Part 22H	Cellular EDGE	824.2~848.8	0.410 W ERP	246KG7W
Part 22H	Cellular WCDMA	826.4~846.6	0.090 W ERP	4M18F9W
Part 24E	PCS GSM	1850.2~1909.8	1.795 W EIRP	246KGXW
Part 24E	PCS EDGE	1850.2~1909.8	0.839 W EIRP	246KG7W
Part 24E	PSC WCDMA	1852.4~1907.6	0.308 W EIRP	4M19F9W

The highest reported SAR values were as follows:

0.089 W/kg 802.11b Body SAR  
0.138 W/kg 802.11a (5.2 GHz) Body SAR  
0.136 W/kg 802.11a (5.3 GHz) Body SAR  
0.0815 W/kg 802.11a (5.8 GHz) Body SAR

This PC contains the following Inverted-F type transmitter antennas: (1) BT TX/RX antenna with 4.38 dBi antenna gain; (2) WLAN Main TX/RX 2.0 dBi at 2.4 GHz and 4.17 dBi at 5 GHz) and Aux TX/RX antenna 2.89 dBi at 2.4 GHz and 4.64 dBi at 5 GHz; and (3) HSDPA Main TX/RX antenna with 2.5 dBi and Aux Rx only antenna. The PC's main User Manual gives all FCC required notices and warning, including RF Exposure Warning.

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 BT and WLAN transmitters are not user adjustable and do 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, Test Setup Photographs and the 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