

June 27, 2007
ITPD-07-F014A

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

Subject: Class II Permissive Change for Panasonic Portable Personal Computer Model CF-51 Family
With Taiyo Bluetooth Model EYS1CSMX and Intel WLAN(a+b+g) Model WM3945ABG
TCB Certification for FCC ID: ACJ9TGCF-513

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.

The Original filing for Portable Personal Computer Model CF-51mk3 Family with CPU type Pentium-M-2.0 GHz under FCC ID: ACJ9TGCF-513 was FCC certified with the following co-located transmitters:

(1) Taiyo Yuden Bluetooth, Model EYS1CSMX (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	0.060

(2) Intel WLAN Model WM3945ABG (Intel FCC ID: PD9WM3945ABG)

<u>FCC Rule Part</u>	<u>Type</u>	<u>Freq Range (MHz)</u>	<u>Output Watts</u>
Part 15C	802.11(g)	2412~2462	0.07145
Part 15C	802.11(a)	5745~5825	0.08511
Part 15E	802.11(a) Low Band	5180~5240	0.04225
Part 15E	802.11(a) High Band	5260~5320	0.09078

This Class II Change filing is to provide evidence that the installed Intel WLAN's Part 15E high frequency band has compliance with Dynamic Frequency Selection requirements as found in Report and Order FCC 03-287 as a client device only and without any radar detection. Representative PCTEST DFS Test Report was generated while WLAN was installed within Personal Computer Model CF-51, while connected to Cisco Aironet 1200AG Access Point, which as FCC certified under FCC ID: LDK102056.

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. The User Manual contains all general FCC warning notices, including RF exposure warning notices and additional warning notice about NII operation.

Sincerely yours,

Richard Mullen

Richard Mullen
Group Manager