

Date: June 22, 2004  
Control No: ITPD-04-F017A  
WLAN+BT Confirm No: EA673461  
CDMA Confirm No: EA832057

To: Diane Poole / FCC Application Processing Branch  
FCC ID: ACJ9TGCF-P13  
Applicant: Matsushita Electric Industrial Co., Ltd.  
Correspondence Ref Number: 26819  
731 Confirm Number: EA673461  
Product Name: Panasonic Hand Held Personal Computer, Model CF-P1 Family  
With Installed Sychip WLAN, Alps BT and Sierra CDMA

Please note below answers to your comments issued on May 14, 2004 for the WAN+BT portion of the subject product:

EMC:

1) PCTEST has confirmed that during testing all transmitting modes were investigated. Radiated emissions were tested while all transmitters were transmitting simultaneously and this data was reported in the application.

SAR:

1) FYI:

a) This filing reported Hand Held Personal Computer, Model CF-P1 Family, which will always be marketed with three internal co-located transmitters installed and the end product label will display new FCC ID: ACJ9TGCF-P13. For your reference purpose, we advised these three transmitters were separately certified for Sychip, Alps and Sierra under their own unique FCC ID's. The installed transmitters are identical to separately certified transmitters, except we will use our own antennas and performed our own RF exposure evaluation based upon this exact end product PC and transmitters configuration.

b) If Sychip, Alps or Sierra should make any changes, which might have influence upon past reported transmitter documentation, it is agreed these changes would also have be to evaluated for the subject PC. Based upon this answer, we do not believe it is necessary or desirable to add any additional notice on this matter in the user manual.

2) The subject PC under FCC ID ACJ9TGCF-P13 will always be marketed and delivered with all three transmitters installed. We will submit a new TCB certification application for: (1) CF-P1+WLAN+BT under FCC ID: ACJ9TGCF-P14.

3) Regarding request to provide setup details and results for MAX power test for each channel in SAR. Today we filed photos that demonstrate that the maximum power was used during SAR evaluation and their respective powers as indicated by the base station simulator.

4) The provided general Wireless Spec Pages (Op Description Exhibit) included general specifications for a total of five possible transmitters. This exact filing configuration does not include Siemens GPRS or Intel WLAN.

5) The subject model CF-P1 (P1 Series) is provided with 23-key numeric keypad. Similarity model CF-P1 (P3 Series) is provided with 38-keyboard (QWERTY type). Both models use the same antenna and modules. The existing CF-P1 (P1 Series) SAR test report with zero spacing at head, ear and cheek represents both models.

6) User manual "Model No. CF-P1Series" pg 44 says "Microphone/Receiver - Built-in for supporting as Mobile Phone" pg 9 shows "Receiver" near upper right of display, and internal microphone at lower right of handset. SAR report has only body-worn air-gap test position. Please confirm whether device has held-to-ear and/or held-to-face transmission modes. Revise/re-test if needed

Answer: The User Manual description for built-in microphone/receiver is intended for similarity CF-P1+WLAN+BT+GPRS configuration, which was separately submitted for approval under FCC ID: ACJ9TGCF-P12. The subject CF-P1+WLAN+BT+CDMA configuration is not for mobile phone and is not intended for head against the head. As such, the built-in microphone/receiver is not employed for this configuration.

7) I uploaded missing exhibits into CDMA Confirmation Number EA832057.

I trust this answers all outstanding comments. Thank you for your co-operation in this matter.

Sincerely yours,



Richard Mullen  
Group Manager

Matsushita Electric Corporation of America  
Product Safety & Compliance Division