

## Matsushita Electric Corporation of America

Product Safety & Compliance Division

1 Panasonic Way, 4B-8  
Secaucus, NJ 07094  
Fax: (201) 392-4564  
e-mail: MullenR@panasonic.com

Richard Mullen  
Group Manager  
Tel: (201) 348-7758

**Panasonic Quasar Technics**

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June 5, 2002  
KM7-02-F003

PCTEST Engineering Laboratory, Inc.  
6660-B Dobbin Road  
Columbia MD 21045

Subject: Original Application for Facsimile Machine with Cordless Telephone  
Panasonic Facsimile With 2.4 GHz Digital Cordless Telephone Base  
FCC ID: ACJKM7KX-FPG371

Dear Mr. Randy Ortanez:

Enclosed, find Matsushita Electric Industrial Co., Ltd.'s Application for Equipment Authorization dated June 5, 2002. This system is in compliance with Part 15, Subpart C and in accordance with §15.247 of the FCC Rules.

The subject device is a facsimile machine with built-in cordless telephone base with operation on 153 channels within the 2402.048 ~ 2479.872 MHz frequency band (low channel 14 @ 2402.048 MHz, middle channel 90 @ 2440.960 MHz and high channel 166 @ 2479.872 MHz). The maximum RF output power (EIRP) for the base unit is mW. This base unit will be marketed with its associated handset, which was previously approved by PCTEST TCB under FCC ID: ACJ96NKX-TG2257. The handset approval included SAR test report that declared maximum peak radiated RF output was 6.6mW (EIRP). The handset SAR test results were: (1) 0.1895 W/kg Brain SAR; and (2) 0.5660 W/kg Body SAR. Both the base and handset have permanently attached antennas with handset using J-type antenna and base unit using collinear antenna.

The User Manual will provide RF exposure warnings to include: (1) the base unit's antenna should be located at least 20 cm from persons body during usage; and (2) the handset should only be carried in the provided belt-clip. The base unit will be TCB certified by CCL under ACTA ID:  
US: ACJFC10BKX-FPG371.

Should you have any questions, please contact the undersigned. Thank you for your attention in this matter.

Sincerely yours,

*Richard Mullen*

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