

Matsushita Electric Corporation of America

Product Safety & Compliance Division

Panasonic Quasar Technics

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Richard Mullen

Group Manager

Tel: (201) 348-7758

November 28, 20000

KMTDKM4-U60A

Re: FCC ID: ACJ96NKX-TR325
Applicant: Matsushita Electric Industrial Co., Ltd.
Correspondence Ref No: 17116
731 Confirmation Number: EA99026
Type Product: FCC Part 95 / Family Radio Service Face Held Radio

Attn.: Joe Dichoso,

This is in response to your correspondence dated 11/16/00 regarding the subject matter. Please note our following answers:

1. Duty Cycle

The subject device operates in simplex rather than duplex mode and RF output occurs only during the push-to-talk mode. Considering talk vs. listen modes of operation the overall duty cycle is less than 50%. This is with the understanding the user will listen more than he talks.

2. RF Exposure User Information

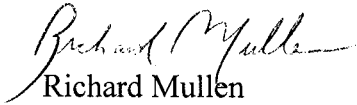
The subject product operates within 462-467 MHz band with 279 mW maximum ERP power. The original application did not require any RF exposure user information or SAR test report. However, to satisfy Industry Canada we had SAR test report prepared in Industry Canada RSS-102 format. This SAR test report indicated acceptable SAR test results with zero spacing between antenna and phantom head and body. SAR worst-case test results indicated 1.27 W/kg for brain and 1.08 W/kg for body.

We understand FCC requests we amend the User Manual to give general RF exposure safety information based upon products intended usage and spacing between antenna and head and body with belt-clip. However, this product has two optional unique modes of operation that allows: (1) to operate with optional headset while the main unit and antenna are located in belt-clip on waist with less than 1 inch spacing to body; and (2) private talk mode that acts like telephone and held against ear for private talk mode. As such, it is not feasible to advise user about recommended 1 inch spacing during usage.

Please be advised this application is for Class II Change to already granted product and this change does not affect the maximum effective rated output power. As such, we believe it should not be mandatory to advise user about minimum spacing between antenna and body during transmission. Please review our attached copy of original SAR test report and advise if you can agree with our opinion or if we must amend the User Manual to give some form of general RF exposure guideline to user.

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

Sincerely yours,

A handwritten signature in black ink, appearing to read "Richard Mullen", written in a cursive style.

Richard Mullen

Group Manager

Product Safety & Compliance Division

KM499-463

GRANT OF EQUIPMENT AUTHORIZATION

Certification

Matsushita Electric Industrial Co Ltd
1006 Oaza Kadoma
Kadoma Osaka 571 Japan

Date of Grant: 1/18/00

Application Dated: 11/24/99

~~Attention: T. Itoh, Senior Engineer~~

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for
the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER

ACJ96NKX-TR325

Name of Grantee

Matsushita Electric Industrial Co Ltd

Equipment Class : Part 95 Family Radio Face Held Transmitter

Notes: Family Radio

Grant Notes

FCC Rule Parts

95(B)

Frequency Range (MHZ)

462.5625 - 467.7125

Output Watts

0.398

Frequency Tolerance

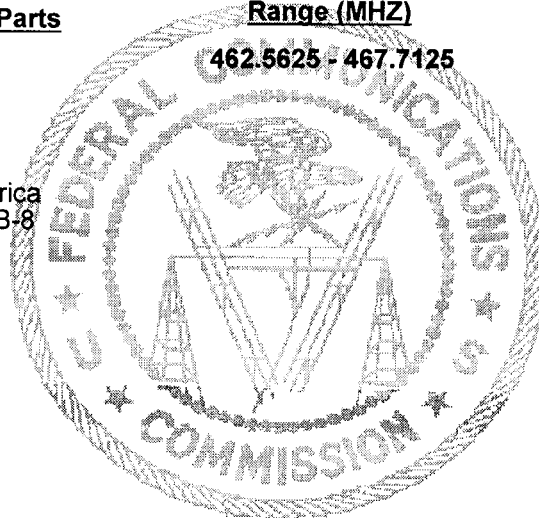
0.00025 %

Emission Designator

11K0F3E

Mail To:

Richard Mullen, Manager
Matsushita Electric Corp of America
One Panasonic Way, Panazip 4B-8
Secaucus, NJ 07094



EA96071

RM/pse
11/17/00

KMY99-463
(AMENDED) *

GRANT OF EQUIPMENT AUTHORIZATION

Certification

Matsushita Electric Industrial Co Ltd
1006 Oaza Kadoma
Kadoma Osaka 571 Japan

Date of Grant: 11/15/00

Application Dated: 11/24/99

~~Attention: T. Itoh, Senior Engineer~~

NOT TRANSFERABLE

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the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER

ACJ96NKX-TR325

Name of Grantee

Matsushita Electric Industrial Co Ltd

Equipment Class : Part 95 Family Radio Face Held Transmitter

Notes: Family Radio

Grant Notes

FCC Rule Parts

95(B)

Frequency
Range (MHZ)

462.5625 - 467.7125

Output
Watts

*

0.279

Frequency
Tolerance

0.00025 %

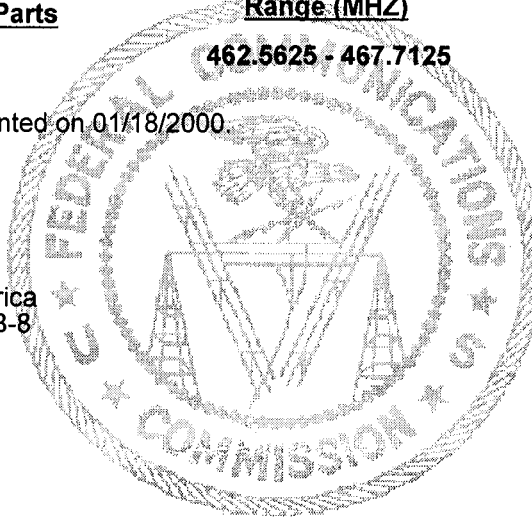
Emission
Designator

11K0F3E

* This application was originally granted on 01/18/2000.
Power is ERP

Mail To:
Richard Mullen, Manager
Matsushita Electric Corp of America
One Panasonic Way, Panazip 4B-8
Secaucus, NJ 07094

EA96071



* ORIGINAL GRANT STATED 0.372 WATTS.

RM/PSD

11/20/00

FCC ID: ACJ96NKX-TR325

Grantee: Matsushita Electric Industrial Co Ltd

In correspondence concerning this grant, please refer
to the FCC IDENTIFIER and the date of grant.

Page 1 of 1

FCC 731A