FCC ID: NWJ10A006A

# MATSUSHITA MOBILE COMMUNICATIONS DEVELOPMENT CORPORATION OF U.S.A.

Application for Type Acceptance

Panasonic Handheld Portable Cellular Telephone

FCC ID: NWJ10A006A

THIS COVER PAGE IS FOR FILING IDENTIFICATION ONLY

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### **Panasonic**

Matsushita Mobile Communications Development Corporation of U.S.A.

FCC ID: NWJ10A006A

Date: 4.26.2001

Authorization & Evaluation Division. Federal Communications Commission Laboratory. 7435 Oakland Mills Road. Columbia, MD 21045.

Subject: Application for Type Acceptance of Transmitter with FCC ID: NWJ10A006A

#### Gentlemen:

Matsushita Mobile Communications Development Corporation of U.S.A. in Suwanee, Ga., herein submits application for type acceptance of the subject transmitter.

This transmitter is intended for use in a dual mode – dual band cellular telephone application with capabilities for clear communications with a maximum transmit power of 28.6 dBm (Variable Power) down to as low as 0.16 mWatts in TDMA 800 MHz mode, 23.0 dBm down to as low as 4.8 mWatts in AMPS 800 MHz mode, and 26.5 dBm down to as low as 0.17 mWatts in PCS TDMA 1900 MHz mode.

The subject transmitter complies with Section 90.203 of the rules in that the operator cannot directly program transmit frequencies using only the unit's normally accessible external controls.

Enclosed is a complete Type Acceptance Application. Contact me (770) 338-6270 if you require any additional information.

Best Regards,

Pieter C. Seidel Technical Group Leader Systems Test Phone: 770-338-6270

Fax: 770-338-6210

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### **Panasonic**

Matsushita Mobile Communications Development Corporation of U.S.A.

FCC ID: NWJ10A006A

Date: 4.26.2001

Authorization & Evaluation Division. Federal Communications Commission Laboratory. 7435 Oakland Mills Road. Columbia, MD 21045.

Subject: REQUEST FOR CONFIDENTIALITY

Pursuant to sections 0.457 (d) (1) (ii) and 0.459 of the commission's rules, the applicant hereby requests confidential treatment of some of the information accompanying this application for FCC ID: NWJ10A006A as outlined below:

- Block Diagram
- Schematics
- Theory of operation and circuit descriptions
- Users Manual

This information contains trade secrets and proprietary information not customarily released to the public. The public disclosure of this information might be harmful to the applicant and provide unjust benefits to its competitors.

The applicant understands that pursuant to rule 0.457d, disclosure of this application and all accompanying documentation will not be made before the date of the grant for this application.

MMCD Panasonic

Best Regards,

Pieter C. Seidel Technical Group Leader Systems Test Phone: 770-338-6270

Fax: 770-338-6210

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## **Panasonic**

Matsushita Mobile Communications Development Corporation of U.S.A.

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#### **LIST OF EXHIBITS**

	I OI EXHIBITO
DESCRIPTION	FCC REFERENCE
Cover Letters 1. Cover 2. Letter of Intent 3. Confidentiality statement 4. List of Exhibits	
<ul> <li>I. Attestation Statement</li> <li>II. Identification label information</li> <li>III. Block Diagrams</li> <li>IV. Operational Description         <ul> <li>1. General Information</li> <li>1. Production Plans</li> <li>2. Application References</li> </ul> </li> </ul>	2.983(a) 2.983-(f) 2.983(d7) 2.983-(a,b,c) 2.981-(c) 2.1061
2. Technical Characteristics 3. Function of Active devices 4. Circuit Description 1. Frequency Stabilizing 3. Harmonic Suppression 2. Modulation Limiting 4. Power Limiting 5. Attenuating Higher Audio Freq 6. Digital Modulation Techniques 7. ESN Protection V. Schematics VI. Tune Procedure / Parts Lists VII. Test Report	2.983-(d1,2,3,4,5) 2.983-(d6) 2.983-(d10) 2.983-(d11) 2.983-(d11) 2.983-(d11) 2.983-(d11) 2.983-(d12) 2.983-(d7) 2.983-(d7) 2.983-(d9) 2.983-(e)
1.Data Index 2.RF Output-Data 3.Modulation Characteristics A. Audio Response B. Low Pass Filter Response C. Modulation Limiting 4. Occupied Bandwidth 5. Conducted Spurious Emissions 6. Radiated Spurious Emissions 7. Frequency Stability (Temp & Supply 8. Radiated Power VIII. RF Exposure - SAR IX. Internal Photograph(s) X. External Photograph(s) XI. User Manual XII. Test System and Measurement Procedure	2.985 2.987, 22.915 2.987(a) 2.987(b) 2.989, 22.917 2.991, 24.238, 22.917(e,f) 2.993, 24.238, 22.917(e,f)

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