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- ☒ New **3.20.03**
- ☐ Resubmission (Non-Recordation)
- Document ID #
- ☐ Correction of PTO Error
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Conveyance Type

- ☒ Assignment
- ☐ License
- ☐ Merger
- ☐ Security Agreement
- ☐ Change of Name
- ☐ Other:

Conveying Party(ies)

1. Takehiko UMEYAMA
2. Kazuyuki OHMI
- 3.
- 4.
- 5.
- 6.

Execution Date(s)

March 5, 2003

March 5, 2003

☐ Mark if Additional Names of Conveying Parties Attached

Receiving Party

Name Mitsubishi Denki Kabushiki Kaisha

Name

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Address Chiyoda-ku

Address Tokyo Japan 100-8310

City State/Country Zip Code

☐ Mark if Additional Names of Receiving Parties Attached

Correspondent Name and Address

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Attorney Docket No. 402557/SAKAI

Pages Enter the total number of pages of the attached conveyance document including any attachments: **2**

Application Number(s) or Patent Number(s)

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Patent Application Numbers

Patent Numbers

If this document is being filed together with a *new* Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

March 5, 2003

Patent Cooperation Treaty (PCT)

Enter PCT application number *only* if a U.S. Application Number has not been assigned.

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Number of Properties

Enter the total number of properties involved: **1**

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): **40.00**

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- ☒ Charge Deposit Account No. 12-1216

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Jeffrey A. Wyand

Name of Person Signing

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Date

Assignment Tml P1

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PATENT

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U.S. PRO
03/20/03

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is acknowledged, the undersigned,

Takehiko UMEYAMA and Kazuyuki OHMI

of c/o Mitsubishi Denki Kabushiki Kaisha

2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN
sells, assigns, and transfers to

Mitsubishi Denki Kabushiki Kaisha

of 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN

(the Assignee), its successors and assigns, the entire right, title, and interest in and to:

(i) the application for United States Letters Patent entitled:

DEVICE FOR MEASURING TEMPERATURE OF SEMICONDUCTOR
INTEGRATED CIRCUIT

which was executed by the undersigned on Mar. 5,
2003 or was filed on _____ and accorded Serial
No. _____ (the Application);

- (ii) any and all inventions and improvements that are described in the Application;
- (iii) any and all United States Letters Patents that may be granted on the Application (the Patent);
- (iv) any and all divisions, continuations, reexaminations, reissues, or extensions of the Application or the Patent; and
- (v) all benefits under the International Convention for the Protection of Industrial Property.

I authorize the Assignee and its agents to insert in this instrument the filing date and serial number of the Application.

I authorize and request the Commissioner of Patents to issue any and all Letters Patent, when granted, to the Assignee.

Further, it is agreed that, when requested, without charge to, but at the expense of, the Assignee, the undersigned will execute all divisional, continuing, or reissue patent applications; execute all additional assignments and other writings, including reissue and reexamination papers; and provide all reasonable assistance requested by the Assignee to secure and maintain appropriate patent protection for any invention described in the Application.

INVENTOR

Date

Takehiko UmeyamaMar. 5, 2003

Takehiko UMEYAMA

Kazuyuki OhmiMar. 5, 2003

Kazuyuki OHMI