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DEPARTMENT OF COMMERCE
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8/23/06

PATI

103298518

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Rei Yoshikawa

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Ricoh Company, Ltd.

Internal Address:

Street Address:

3-6, Nakamagome 1-chome
Ohta-ku, Tokyo 143-8555
JAPAN

City:

State:

Country: Zip:

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): August 16, 2006

☒ Assignment ☐ Merger ☐ Change of Name

☐ Security Agreement ☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other

4. Application or patent number(s):

A. Patent Application No.(s)

11/487,400

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Thomas J. D'Amico
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6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☒ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 1002
Expiration Date 01/07

b. Deposit Account Number
Authorized User Name

9. Signature:

Signature

August 23, 2006

Date

Thomas J. D'Amico - 28,371

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

5

DSMDB-2132629v01

PATENT
REEL: 018209 FRAME: 0305

ASSIGNMENT BY INVENTOR

THIS ASSIGNMENT, by Rei Yoshikawa (hereinafter referred to as Assignor), residing at c/o Ricoh Company, Ltd., 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo, 143-8555, JAPAN;

WHEREAS, Assignor has invented certain new and useful improvements in **TEMPERATURE DETECTOR CIRCUIT AND OSCILLATION FREQUENCY COMPENSATION DEVICE USING THE SAME**, set forth in a Patent application for Letters Patent of the United States, already filed on July 17, 2006 as U.S. application No. 11/487,400; and

WHEREAS, Ricoh Company, Ltd., a corporation organized under and pursuant to the laws of Japan having a place of business at 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo, 143-8555, JAPAN (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property