

11-21-2005

Q90166

MODIFIED Form **PTO-1595**
(Rev. 10/02)

RE

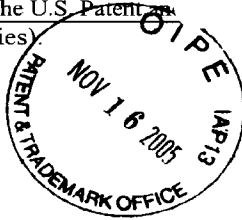
T

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

103122405

To the Director of the U.S. Patent and Trademark Office

1. Name of conveying party(ies):

Kouji ICHIBA
Takeshi NAKA

11/16/05

2. Name and address of receiving party(ies):

TOREX DEVICE CO., LTD.
1-13-12, Kayabacho, Nihonbashi
Chuo-ku, Tokyo 103-0025
JapanDEVICE ENGINEERING CO., LTD.
1-5-1, Bakurocho, Nihonbashi
Chuo-ku, Tokyo 103-0002
JapanAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: September 20, 2005

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

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)
11/221,719B. Patent No.(s)
UnknownAdditional numbers attached? ☐ Yes ☒ No

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

SUGHRUE MION, PLLC

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed.
☐ Authorized to be charged to Deposit Account No. 19-4880.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

8. Deposit Account Number:

19-4880

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

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.

Darryl Mexick

Reg. No. 23,063

November 16, 2005

Date

Total number of pages including cover sheet, attachments, and documents: 2

Mail documents to be recorded with required cover sheet information to:

MAIL STOP ASSIGNMENT RECORDATION SERVICES

Director of the U.S. Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

11/16/2005 ECDOPER 00000237 11221719

01 FC:8021

40.00 OP

PATENT
REEL: 017259 FRAME: 0946

Assignment

Whereas, I/We, 1) Kouji ICHIBA of c/o TOREX DEVICE CO., LTD., 1-13-12, Kayabacho, Nihonbashi, Chuo-ku, Tokyo 103-0025 JAPAN ; 2) Takeshi NAKA of c/o DEVICE ENGINEERING CO., LTD., 1-5-1, Bakurocho, Nihonbashi, Chuo-ku, Tokyo 103-0002 JAPAN

hereinafter called assignor(s), have invented certain improvements in

PHASE COMPENSATION CIRCUIT AND POWER CIRCUIT HAVING SAME
and executed an application for Letters Patent of the United States of America therefor on

September 20, 2005; and

Whereas, TOREX DEVICE CO., LTD., 1-13-12, Kayabacho, Nihonbashi, Chuo-ku, Tokyo 103-0025 JAPAN;

DEVICE ENGINEERING CO., LTD., 1-5-1, Bakurocho, Nihonbashi, Chuo-ku, Tokyo 103-0002 JAPAN

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, and I/we request the Director - U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 11/221, 719 and Confirmation number _____, filed September 9, 2005) the filing date and application number of said application when known.

Date: September 20, 2005

市場弘晃

s/ Kouji ICHIBA

Date: September 20, 2005

中野 隆之

s/ Takeshi NAKA

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)