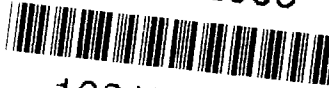


01-09-2006

Attorney Docket No. 12820/11

REC



HEET

PATENT 103152828

12-27-05

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)/Execution Date:**
 Masahito FURUYA November 21, 2005

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

2. **Name and Address of receiving Party(ies):**

Name: Citizen Electronics Co., Ltd.

Street Address: 1-23-1 Kamikurechi

City: Fujiyoshida-shi

Prefecture: Yamanashi

Country: Japan Zip: 403-0001

112935 U.S. PTO
11/318697



122705

3. **Nature of Conveyance:**

Assignment Change of Name

Security Agreement Merger

Joint Research Agreement

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other

Additional name(s) and addresses attached? Yes No

4. **Application or patent number(s).** This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

6. **Total number of applications and patents involved:** 1

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

BRINKS HOFER GILSON & LIONE
 P.O. BOX 10395
 CHICAGO, IL 60610
 (312) 321-4200 Tel.
 (312) 321-4299 Fax.

7. **Total fee (37 CFR 1.21(h) & 3.41)** \$ 40

Authorized to be charged by credit card.

Authorized to be charged to Deposit Account No. 23-1925.

Enclosed

None required (government interest not affecting title)

8. **Payment Information:**

a. Credit Card: Last 4 Numbers Expiration Date

b. Charge fee and/or any Deficiencies to Deposit

Account Number: 23-1925

Authorized User Name: Brinks Hofer Gilson & Lione

9. **Signature:** Tadashi Horie

Signature

Tadashi Horie (Reg. No. 40,437)

Name of Person Signing

December 27, 2005

Date

Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

01/06/2006 DBYRNE 00000121 11318697
01 FC:8021 40.00 DP

ASSIGNMENT

WHEREAS, Masahito FURUYA, hereinafter called the "Assignor", has made the invention described in the United States patent application entitled ELECTRIC-ACOUSTIC TRANSDUCER AND ELECTRIC-ACOUSTIC TRANSDUCER/HOUSING ASSEMBLY, executed by Assignor on the same date as this Assignment;

WHEREAS, CITIZEN ELECTRONICS CO.,LTD., a corporation organized and existing under the laws of JAPAN, having a place of business at 1-23-1, Kamikurechi, Fujiyoshida-shi, Yamanashi-ken 403-0001 JAPAN, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignor hereby covenants and agrees, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or

any such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE: November 21, 2005 Masahito Furuya Masahito FURUYA

WITNESSED:

DATE: November 21, 2005 Yuki Nakamura

DATE: November 21, 2005 Tokio Watanabe

DATE: _____

WITNESSED:

DATE: _____

DATE: _____

DATE: _____

WITNESSED:

DATE: _____

DATE: _____

Rev. Dec.-99
文書 15