

A/D 581-40

10/558946

10/558946 PCT/PTO 30 NOV 2005

Form PTO-1595 (Rev. 03/05)  
OMB No. 0651-0027 (exp. 6/30/2005)

06-20-2006

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

Sc. 03-11-3005

REI



103260376

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)**

Shuji Obata, Masataka Tanimitsu, Hideo Tomita, Shinzo Yoshimura and Kunihiko Suzuki

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

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

Name: Tokyo Denki University

Internal Address: \_\_\_\_\_

Street Address: 2-2, Kanda-Nishikicho, Chiyoda-ku

City: Tokyo

State: \_\_\_\_\_

Country: Japan

Zip: \_\_\_\_\_

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

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

Execution Date(s) November 1, 2005

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

**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)

10/558946

Additional numbers attached?  Yes  No

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

Name: McCormick, Paulding & Huber LLP

Internal Address: Marina F. Cunningham

7722-0001WOUS

Street Address: 185 Asylum Street, CityPlace II

City: Hartford

State: Connecticut Zip: 06103-3402

Phone Number: 860-549-5290

Fax Number: 860-527-0464

Email Address: Cunningham@ip-lawyers.com

**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 \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 13-0235

Authorized User Name Jeanne M. Tanner

**9. Signature:**

Signature

November 30, 2005

Date

Jeanne M. Tanner

Name of Person Signing

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

3

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**ASSIGNMENT**

**THIS INSTRUMENT OF ASSIGNMENT WITNESSETH THAT:**

**WHEREAS, we, Shuji OBATA, Masataka TANIMITSU, Hideo TOMITA, Shinzo YOSHIMURA and Kunihiko SUZUKI,**  
**residents of**

**Physics Laboratory Faculty of Science and Engineering, Tokyo Denki University, Hatoyamacho, Ishizaka Hiki-Gun, Saitama 350-0394, Japan, Department of Electronic and Computer Engineering, Tokyo Denki University, Hatoyamacho, Ishizaka Hiki-Gun, Saitama 350-0394, Japan and 46, Fukai 3-chome, Kitamoto-shi, Saitama 364-0001, Japan respectively, have invented improvements in**

**PORTABLE ELECTROMAGNETIC INDUCTION HEATING DEVICE**

**for which we have executed on even date herewith an application for Letters Patent of the United States, and**

**WHEREAS, TOKYO DENKI UNIVERSITY,**  
**a corporation of the Japan**  
**having a place of business at 2-2, Kanda-Nishikicho, Chiyoda-ku, Tokyo, Japan**  
**is desirous of acquiring an interest in said invention, said application and the Letters Patent to be issued therefor;**

**NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of ONE DOLLAR to each in hand paid and other good and valuable consideration, the receipt whereof is hereby acknowledged, we have sold, assigned and set over, and do hereby sell, assign and set over to said corporation, its successors or assigns, the entire right, title and interest to and in said invention in the United States and in all foreign countries, said United States application for Letters Patent therefor and the Letters Patent when issued; and we do hereby authorize and request the Commissioner of Patent and Trademarks to issue the Letters Patent based upon said application to said corporation as the assignees of our entire right, title and interest to and in the same, for the sole use and behoof of said corporation, its successors or assigns.**

And we also hereby covenant and agree to sign all proper papers including divisional and other applications for patents and assignments thereof in the United States and application for patents and assignments in all foreign countries, and to execute all rightful oaths and to take any other proper action that may in the judgment of the said corporation be necessary for securing thereto full rights to said invention, all of the foregoing to be at the expense of said corporation.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals.

11/1/2005  
Date

By Shuji Obata  
Shuji OBATA

11/1/2005  
Date

By Masataka Tanimitsu  
Masataka TANIMITSU

11/1/2005  
Date

By Hideo Tomita  
Hideo TOMITA

11/1/2005  
Date

By Shinzo Yoshimura  
Shinzo YOSHIMURA

11/1/2005  
Date

By Kunihiko Suzuki  
Kunihiko SUZUKI