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101922472

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark  
Docket No. 740145-218

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101922472



12/14/01

Form PTO-1595  
(Rev. 03/01)  
OMB No. 0651-0027 (exp. 5/31/2002)

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Takahiro HIRAOKA  
Koji ODA  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)  
Name: Ushiodenki Kabushiki Kaisha  
Internal Address: \_\_\_\_\_

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Street Address: 19<sup>th</sup> Floor, Asahitokai Building, 6-1, Ohtemachi 2-chome, Chiyoda-ku

Execution Date: December 3, 2001 and December 3, 2001

City: Tokyo State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Country: Japan Postal Code: 100

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:  
December 3, 2001 and December 3, 2001

A. Patent Application No.(s)

B. Patent No.(s)

10/014453

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Attorney Name: David S. Safran, Esq.  
Firm Name: Nixon Peabody LLP  
Internal Address: Suite 800  
Street Address: 8180 Greensboro Drive,  
City: McLean State: VA Zip: 22102

7. Total number of applications and patents involved: 1

8. Total fee (37 CFR 3.41).....\$ 40.00  
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6. Submission Type  
 New  
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10. 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.*

David S. Safran  
Name of Person Signing

December 14, 2001  
Date

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

Mail documents to be recorded with required cover sheet information to:  
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PATENT  
REEL: 012377 FRAME: 0096

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to Ushiodenki Kabushiki Kaisha  
Of 19<sup>th</sup> Floor, Aomikokai Building, 6-1, Ohtemachi 2-chome, Chiyoda-ku, 100 Tokyo, Japan  
its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America, in and to

IMAGE READER

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent executed on even date herewith and all United States Letters Patent which may be granted therefore, and all divisions, continuations, reissues, reexaminations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Ushiodenki Kabushiki Kaisha, its successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Ushiodenki Kabushiki Kaisha

(Full Name)

(Signature)

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3. Date \_\_\_\_\_ Inventor \_\_\_\_\_  
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4. Date \_\_\_\_\_ Inventor \_\_\_\_\_  
Residence Same as Post Office Address Citizenship \_\_\_\_\_  
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Witness(es)

(All) \_\_\_\_\_ 1) \_\_\_\_\_ 2) \_\_\_\_\_  
\_\_\_\_\_ 3) \_\_\_\_\_ 4) \_\_\_\_\_

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