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REI

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office Docket No. 740145-214

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

1. Name of conveying party(ies): Shinji SUZUKI Shinichi UMEMOTO 12.11.01

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

3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other

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

Execution Date: November 19, 2001, and November 19, 2001

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

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: November 19, 2001, and November 19, 2001

A. Patent Application No.(s) 10/011429

B. Patent No.(s)

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 [X] Enclosed [] Authorized to be charged to deposit account

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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

Signature

December 11, 2001 Date

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

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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PATENT REEL: 012373 FRAME: 0428

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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 19th Floor, Asahibank 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

POLARIZED LIGHT ILLUMINATOR WITH A POLARIZED LIGHT BEAM SPLITTER
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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Witness(es)

- | | | |
|-------------|----------|----------|
| (All) _____ | 1) _____ | 2) _____ |
| | 3) _____ | 4) _____ |

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