| Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2000 | 8) | U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office |
|---|---|--|
| RECORDATION FORM COVER SHEET | | |
| | PATENT | SONLY |
| To the Director of the U.S. Palent and Trademark Office: Please record the attached documents or the new address(es) below. | | |
| 1. Name of conveying party | (ies) | 2. Name and address of receiving party(ies) |
| Abe Osamu | | Name: Iwatani International Corporation and Iwatani Electronics Corpord KON Internal Address: 4-8, Hommachi 3-Chome, Chuo-Ku |
| Additional name(s) of conveying part | y(ies) attached? ☐ Yes ✔ No | |
| 3. Nature of conveyance/Execution Date(s): | | Street Address: |
| Execution Date(s)_1/24/2008 | | |
| ✓ Assignment | Merger | |
| Security Agreement | Change of Name | City: Oseks |
| Joint Research Agreeme | nt . | State: |
| Government Interest Ass | griment | |
| Executive Order 9424, Co | onfirmatory License | Country: Japan Zip: 541-0053 |
| Other | | Additional name(s) & address(es) 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) |
| 121020,401 | | |
| | Additional numbers att | ached? Yes 🗸 No |
| 5. Name and address to wh concerning document shou | | 6. Total number of applications and patents involved: 1 |
| Name: David R. Stevens | | 7. Total fee (37 CFR 1.21(h) & 3.41) \$_40 |
| Internal Address: Stevens Law (| Group | Authorized to be charged by credit card |
| | | Authorized to be charged to deposit account |
| Street Address; 1754 Technolog | / Drive. Suite 226 | Enclosed |
| | , | None required (government interest not affecting title) |
| City: San Jose | | 8. Payment Information |
| State: CA | Zip: <u>95110</u> | a. Credit Card Last 4 Numbers Expiration Date |
| Phone Number: 408-288-7588 | | |
| Fax Number: 408-288-7542 | | b. Deposit Account Number 50-2421 |
| Email Address: dave.stevens@s | tevenslawgroup.com | Authorized User Name <u>Dovid R. Stovens</u> |
| 9. Signature: | | 01/28/2008 |
| | Signature | Date |
| D | evid R. Stevens of Person Signing | Total number of pages including cover sheet, attachments, and documents: |

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, V.A. 22313-1450

PATENT REEL: 020428 FRAME: 0231 4082887542

Attorney Docket No. SHIN-00100

ASSIGNMENT

WHEREAS, Abe Osamu made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled **Semiconductor Light-Emitting Device**, the specification of which was is filed herewith and claiming priority to Japan application serial no.P2007-141420, filed on 05/29/2007.

WHEREAS, Iwatani International Corporation and Iwatani Electronics Corporation, 4-8, Hommachi 3-Chome, Chuo-Ku, Osaka 541-0053, Japan, and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation;

- 1. Assign, transfer and convey to Assignee the entire right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignce, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- 5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns

PATENT REEL: 020428 FRAME: 0232

Attorney Docket No. SHIN-00100

which may be useful for establishing any facts of our conceptions, disclosures, and reduction to practice of said inventions or discoveries.

Abe Osamu

January 24, 2008

4082887542

Date

PATENT

REEL: 020428 FRAME: 0233