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| Conveying Party(ies) | Mark if additional names of conveying parties attached Effective Date |
| Name (line 1) Tomoyoshi ARIMOTO Name (line 2) | Month Day Year February 22, 2001 Effective Date Month Day Year February 26, 2001 February 26, 2001 |
| Receiving Party | Mark if additional names of receiving parties attached |
| Name (line 1) Ushiodenki Kabushiki Kaisha Name (line 2) | If document to be recorded is an assignment and the receiving party is not domiciled in the United Status on amagination of a |
| Address (line 1) 19 th Floor, Asahitokai Building | States, an appointment of a domestic representative should be attached. |
| Address (line 2) 6-1, Ohtemachi 2-chome | (Designation must be a separate document from Assignment.) |
| Address (line 3) Chiyoda-ku To City | bkyo, Japan100State/CountryZip Code |
| Domestic Representative Name and Address | Enter for the first Receiving Party only. |
| Domestic Representative Name and Address | |
| Name David S. Safran, Esq. | |
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| Name David S. Safran, Esq. | 03/19/2001 BSAYASI1 00000063 09809086 02 FC:581 40.00 0P |
| Name David S. Safran, Esq. Address (line 1) Nixon Peabody LLP | |

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PATENT REEL: 011623 FRAME: 0345

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| FORM PTO Expires 06/30/99 OMB 0651-0027 | -1619B | Page 2 | U.S. Department of Commerce Patent and Trademark Office PATENT |
| Correspondent Nam | ne and Address Area | Code and Telephone Number | (703) 770-9300 |
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| Pages | Enter the total number of including any attachments | pages of the attached conveyand s. | ce document # 4 |
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| | og filed together with a <u>new</u> Pau by the first named executing in | tent Application, enter the date the proventor. | patent Month Date Year February 22, 2001 |
| Patent Cooperation | Treaty (PCT) | | |
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| David S. Safran Name of Pe | rson Signing | Signature // | March 16, 2001 Date |

PATENT REEL: 011623 FRAME: 0346

| Conveying Party I Mark if additional names of conveying parties attached Effective Date Month Day Year Name (ine 1) [| FORM PTO-1619C Expires 06/30/99 OMB 0651-0027 | RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY | Patent ar | artment of Commerce d Trademark Office PATENT | u.s. ртс 909086 |
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PATENT REEL: 011623 FRAME: 0347

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and easign to <u>Ushiodenki Kabushiki Kaisha</u>

of 19¹⁰ Floor, Asshitokal Building, 8-1. Ohtemachi 2-chame, Chivoda-ku, 100 Tokyo, Janan 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

HIGH-PRESSURE MERCURY LAMP LUMINESCENT DEVICE AND MEANS OF IGNITION

Invested by me (if only one is named below) or us (if phirel investors are named below) and described in the application for United States Letters Patent therefore, executed on even date herewith and all United States Letters Patent therefore, and all divisions, continuations, reissues, reasonniations and examinations thereof, the said interest being the entite ownership of the said Letters Patent when granted, to be held and enjoyed by said <u>United states Letters Patent may be granted therein Kabushiki Kalaba</u>, its successors, assigns of 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-usuad application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, ranewal, reviewed or reissue applications or in any amendment, extension, or interfacence 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 Ushkodenki Kabushiki Kalaha

| t. | Date 22/ Fab. /2001 | Laventor | (Full Name) Tomoyoshi ARIMOT | (Signature) Jomozowni Ari | moto |
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| | Post Office Address 196-31. | Nishitoril, Ka | mioka-cho. Tatauno-si | L Hyogo-Ken JAPAN | |
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| 3. | Dato 26/Fab / 2001 | hventor | IZUMI TAKAYA IZ | mi Takara | <u>. </u> |
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