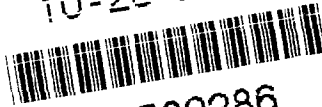


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1. Name of conveying party(ies):

Takayoshi EZUHARA
Susumu MIYAZAKI
Toshinori ISOBE

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

SUMITOMO CHEMICAL COMPANY, LIMITED
5-33, Kitahama 4-chome,
Chuo-ku, Osaka, JapanAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
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Execution Date: June 2, 2003

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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:

A. Patent Application No.(s)
10/445,961

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

SUGHRUE MION, PLLC

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41): \$40.00

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9. 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.

J. Frank Osha

Reg. No. 24,625

October 17, 2003

Date

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

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Assignment

Whereas, I/We, Takayoshi EZUHARA, Susumu MIYAZAKI and Toshinori ISOBE of 2-40-1-310, Kasuga, Tsukuba-shi, Ibaraki, JAPAN, 1622-61, Sakuragaoka, Fujishiro-cho, Kitasoma-gun, Ibaraki, JAPAN and 2-40-1-415, Kasuga, Tsukuba-shi, Ibaraki, JAPAN hereinafter called assignor(s), have invented certain improvements in

PHOSPHOR FOR LIGHT-EMITTING ELEMENT EXCITED
BY VACUUM ULTRA-VIOLET RAY

and executed an application for Letters Patent of the United States of America therefor on _____; and

Whereas,

Sumitomo Chemical Company, Limited of

5-33, Kitahama 4-Chome, Chuo-ku, Osaka, JAPAN

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 10/445,961 and Confirmation number 1609, filed on May 28, 2003) the filing date and application number of said application when known.

Date: June 2, 2003 Takayoshi Ezuhara
s/

Date: June 2, 2003 Susumu Miyazaki
s/

Date: June 2, 2003 Toshinori Isoke
s/

Date: _____
s/

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)