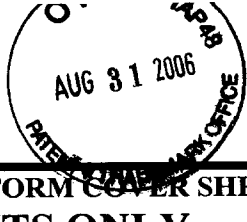
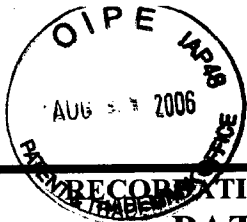


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1. Name of conveying party(ies):
Juichi FUKATANI
Bungo HATTA
Tetsuya YAMAMOTO

2. Name and address of receiving party(ies):
SEKISUI CHEMICAL CO., LTD.
4-4, Nishitemma 2-chome, Kita-ku,
Osaka-shi, Osaka, 530-8565, Japan

Additional name(s) of conveying party(ies) attached? Yes No

Kochi University of Technology
185, Miyanokuchi, Tosayamadacho,
Kami-gun, Kochi, 782-8502, Japan

3. Nature of conveyance:
 Assignments Merger
 Security Agreement Change of Name
 Other

Execution Date: August 24, 2006

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:
A. Patent Application No.(s)
10/580,030

B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
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WASHINGTON OFFICE
23373
CUSTOMER NUMBER

6. Total number of applications and patents involved:
1

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Assignment

Whereas, I/We, Juichi FUKATANI; of c/o Sekisui Chemical Co., Ltd. 1259, Izumi, Minakuchicho, Koka-shi, Shiga, 528-8585, Japan; Bungo HATTA of c/o Sekisui Chemical Co., Ltd. 1259, Izumi, Minakuchicho, Koka-shi, Shiga, 528-8585, Japan; and Tetsuya YAMAMOTO of c/o Kochi University of Technology, 185, Miyanokuchi, Tosayamadacho, Kami-gun, Kochi, 782-8502, Japan, respectively, hereinafter called assignor(s), have invented certain improvements in GALLIUM CONTAINING ZINC OXIDE and executed an application for Letters Patent of the United States of America therefor on _____; and

Whereas, Sekisui Chemical Co., Ltd, 4-4, Nishitemma 2-chome, Kita-ku, Osaka-shi, Osaka, 530-8565, Japan (assignee) and Kochi University of Technology, 185, Miyanokuchi, Tosayamadacho, Kami-gun, Kochi, 782-8502, 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 of the 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 10/580,030 and Confirmation number 4799, filed May 19, 2006) the application number and filing date of said application when known.

Date: AUG. 24. 2006 Juichi Fukatani

 s/Juichi FUKATANI

Date: AUG. 24. 2006 Bungo Hatta

 s/Bungo HATTA

Date: _____

 s/Tetsuya YAMAMOTO

Assignment

Whereas, I/We, Juichi FUKATANI; of c/o Sekisui Chemical Co., Ltd. 1259, Izumi, Minakuchicho, Koka-shi, Shiga, 528-8585, Japan; Bungo HATTA of c/o Sekisui Chemical Co., Ltd. 1259, Izumi, Minakuchicho, Koka-shi, Shiga, 528-8585, Japan; and Tetsuya YAMAMOTO of c/o Kochi University of Technology, 185, Miyanokuchi, Tosayamadacho, Kami-gun, Kochi, 782-8502, Japan, respectively, hereinafter called assignor(s), have invented certain improvements in GALLIUM CONTAINING ZINC OXIDE and executed an application for Letters Patent of the United States of America therefor on _____; and

Whereas, Sekisui Chemical Co., Ltd, 4-4, Nishitemma 2-chome, Kita-ku, Osaka-shi, Osaka, 530-8565, Japan (assignee) and Kochi University of Technology, 185, Miyanokuchi, Tosayamadacho, Kami-gun, Kochi, 782-8502, 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 of the 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.

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Date: _____
s/Juichi FUKATANI

Date: _____
s/Bungo HATTA

Date: AUG. 24. 2006 TETSUYA YAMAMOTO
s/Tetsuya YAMAMOTO