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To the Director - U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Tatsumi INAMURA
Yoshio MOTEKI
Yoshichika HORIKAWA
Kohichiro ESHIMA

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

DOWA MINING CO., LTD.
8-2, Marunouchi 1-chome
Chiyoda-ku, Tokyo, Japan

6.14.02

3. Nature of conveyance: - ASSIGNMENT

Execution Date(s): May 14, 2002, May 14, 2002, May 14, 2002,

May 14, 2002, respectively.

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 as follows:

_____, _____, _____, respectively.

A. Patent Application No. (s)

B. Patent No.(s)

USSN 10/108,618

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

FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.
767 Third Avenue, 25th Floor
New York, New York 10017-2023

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00

[] Amount included with filing fee attached hereto.

[X] Check enclosed.

8. To the extent not tendered by check, authorization is given to charge the Assignment Fee (37 CFR.341) to Account No. 06-1378.

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.

06/25/2002 AMMED1 00000097 10108618

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40.00

Dated: June 4, 2002

By:

Herbert Goodman
Reg. No. 17,081

CERTIFICATE OF MAILING

I hereby certify this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to: Box Assignment, Director - U.S. Patent and Trademark Office, Washington, D.C. 20231 on the date noted below.

Attorney: Herbert GoodmanDated: June 4, 2002

ASSIGNMENT

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of an invention described in an application for United States patent entitled:

"TIN-CONTAINING INDIUM OXIDES, A PROCESS FOR PRODUCING THEM, A COATING SOLUTION USING THEM AND ELECTRICALLY CONDUCTIVE COATINGS FORMED ON THEM"

sell and assign to DOWA MINING CO., LTD.

a corporation of Japan
having a business address at 8-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent SN 10/108,618 filed March 28, 2002;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial Number and filing date of said application when known.

SERIAL NO.:

FILING DATE:

Frishauf, Holtz, Goodman & Chick, P.C., 767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023.

INVENTOR: SIGNATURE	DATE	POST OFFICE ADDRESS
Sign: <i>Tatsumi Inamura</i>	Date: <i>14 MAY 2002</i>	c/o DOWA MINING CO., LTD. 8-2, Marunouchi 1-chome Chiyoda-ku, Tokyo, Japan
Type: Tatsumi INAMURA	Witness: <i>H. Harukawa</i>	
Sign: <i>Yoshio Moteiki</i>	Date: <i>14 May 2002</i>	c/o DOWA MINING CO., LTD. 8-2, Marunouchi 1-chome Chiyoda-ku, Tokyo, Japan
Type: Yoshio MOTEKI	Witness: <i>H. Harukawa</i>	
Sign: <i>Yoshichika Horikawa</i>	Date: <i>14 May 2002</i>	c/o DOWA MINING CO., LTD. 8-2, Marunouchi 1-chome Chiyoda-ku, Tokyo, Japan
Type: Yoshichika HORIKAWA	Witness: <i>H. Harukawa</i>	

NOTES: MUST BE DATED.

WITNESS DESIRABLE.

LEGALIZATION NOT REQUIRED.

RECORDING OFFICER:

After recording, please return to:

FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.
767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023
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