RECORDATION FORM COVER SHEET

Docket No. 02522/HG

PATENTS ONLY

To the Director - U.S. Patent and Trademark Office: copy thereof.	Please record the attached original documents or
1. Name of conveying party:	2. Name and address of receiving party:

JFE ENGINEERING CORPORATION

JFE STEEL CORPORATION

2-3, Uchisaiwai-Cho 2-chome, Chiyoda-Ku,
Tokyo, Japan

3. Nature of conveyance: - ASSIGNMENT

Execution Date: November 10, 2005 .

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:

A. Patent Application No. (s)

B. Patent No.(s)

10/220,886

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

CUSTOMER NO. 01933 FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C. 220 Fifth Avenue, 16th Floor New York, New York 10001-7708

- 6. Total number of applications and patents involved: ____1__
- 7. Total fee (37 CFR 3.41): \$ 40.00
 - [X] PTO-2038 FORM
 - [X] Charge to Deposit Account No. 06-1378 for any fees NOT covered by PTO-2038 Form
- 8. 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.

Dated: November 16, 2005

MARSHALL I. CHICK Reg. No. 26,853

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify this correspondence is being transmitted via facsimile to No. 1/571-273-0140 to: Assignment Recordation Services, Director of the U.S. Patent and Trademark Office, on the date noted below.

Dated: November 16, 2005

Attorney: 4Marshall J. Chick

6/02

Total number of pages including cover sheet, attachments and document: 3

PATENT REEL: 017026 FRAME: 0244

700225428

U.S. Attorney Docket No. 02522/HG

ASSIGNMENT

Whereas JFE ENGINEERING CORPORATION (hereinafter referred to as "Assignor"), a corporation organized under the laws of Japan and having a place of business at 1-2, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan, is the owner of the entire right, title and interest in and to U.S. Patent Application No. 10/220,886 filed September 5, 2002 entitled CHROMIUM-CONTAINING METAL AND METHOD FOR PRODUCING THE SAME;

Whereas JFE STEEL CORPORATION, a corporation organized under the laws of Japan and having a place of business at 2-3, Uchisaiwai-Cho 2-chome, Chiyoda-Ku, Tokyo, Japan (hereinafter referred to as the "Assignee") is desired of acquiring the interest of JFE ENGINEERING CORPORATION, the Assignor, in and to said invention and said U.S. Patent Application and thereby become the owner of the entire right, title and interest in and to said invention, said U.S. Patent Application and any patent or patents which issue based thereon.

For good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor hereby sells, transfers and sets over to said Assignee, its entire ownership right, title and interest in (i) said invention; (ii) said U.S. Patent Application; and (iii) any patent or patents that issue from said U.S. Patent Application, the same to be held and enjoyed by said Assignee, for its own use and enjoyment and the use and enjoyment of its successors, assigns or other legal representatives, to the end of the respective term for which said U.S. patent or patents are granted or reissued as fully and entirely as the same would have been held and enjoyed by said Assignor if this Assignment and sale had not been made, and for the use and enjoyment of its successors, assigns or other legal representatives, whereby the Assignee becomes the owner of the entire right, title and interest in and to said invention and any patents that issue based on said U.S. Patent Application.

Assignor hereby agrees that on request, Assignor will communicate to said Assignee or its representatives, successors or assigns all facts known to it respecting said invention and said patent and cooperate in any legal proceeding, and generally do everything possible to aid in enforcing proper patent rights in said invention and any patent which issues therefrom.

IN WITNESS WHEREOF Assignor has caused the signature of its proper officer to be subscribed hereto the date set forth below.

By:

Assignor: JFE ENGINEERING CORPORATION

Date: November 10, 2005

Name: Sunao NAKAMU Title: General Manager Tèch E Elgy 017026 i FRANKE: 0245 ation

RECORDED: 11/16/2005