PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date | |
|--------------------|----------------|--|
| Kazunori IKEBUKURO | 01/21/2010 | |
| Ryo KATAYAMA | 01/14/2010 | |
| Eiji TAKAHASHI | 01/14/2010 | |

RECEIVING PARTY DATA

| Name: | KABUSHIKI KAISHA KOBE SEIKO SHO (Kobe Steel, Ltd.) | |
|-----------------|--|--|
| Street Address: | 10-26, Wakinohamacho 2-chome, Chuo-ku | |
| City: | Kobe-shi, Hyogo | |
| State/Country: | JAPAN | |
| Postal Code: | 651-8585 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12667585 |

CORRESPONDENCE DATA

Fax Number: (703)413-2220

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (703) 413-3000
Email: ajoya@oblon.com
Correspondent Name: Oblon, Spivak, et al.
Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

| ATTORNEY DOCKET NUMBER: | 352963US |
|-------------------------|------------|
| NAME OF SUBMITTER: | Abdul Joya |

Total Attachments: 3

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PATENT REEL: 024318 FRAME: 0221

ASSIGNMENT

For value received, we,

Kazunori IKEBUKURO, residing at c/o NATIONAL UNIVERSITY CORPORATION TOKYO UNIVERSITY OF AGRICULTURE AND TECHNOLOGY, 8-1, Harumicho 3-chome, Fuchu-shi, Tokyo 183-8538 Japan, Ryo KATAYAMA and Eiji TAKAHASHI, residing at c/o Kobe Corporate Research Laboratories in KABUSHIKI KAISHA KOBE SEIKO SHO (Kobe Steel, Ltd.), 5-5, Takatsukadai 1-chome, Nishi-ku, Kobe-shi, Hyogo 651-2271 Japan, hereby sell, assign, and transfer to

KABUSHIKI KAISHA KOBE SEIKO SHO (Kobe Steel, Ltd.), a corporation existing under the laws of Japan, located at 10-26, Wakinohamacho 2-chome, Chuo-ku, Kobe-shi, Hyogo 651-8585 Japan, and and its successors, assigns, and legal representatives, the entire right, title, and interest for all countries including the United States of America, in and to certain inventions relating to

METHOD AND APPARATUS FOR DETECTING SMALL BIOMOLECULES

The Assignor(s) hereby authorizes and requests the attorneys of OBLON, SPIVAK, McCLELLAND MAIER & NEUSTADT, L.L.P. of 1940 Duke Street Alexandria, Virginia 22314, to insert in the spaces provided above the filing date, serial number, and attorney docket number of said application if not previously inserted.

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Signature Lze Luliu Date January 21, 2010
Kazunori IKEBUKURO

| Signature | 片山 亮 | _ Date | January | 14, | 2010 |
|-----------|--------------|--------|---------|-----|------|
| | Ryo KATAYAMA | _ | | | |

Signature Date January 14, 2010
Eiji TAKAHASHI