

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yoshitaka KIMURA</td> <td>06/18/2009</td> </tr> <tr> <td>Mitsuyuki NAKAO</td> <td>06/18/2009</td> </tr> <tr> <td>Takuya ITO</td> <td>06/18/2009</td> </tr> <tr> <td>Kazunari OHWADA</td> <td>06/18/2009</td> </tr> </tbody> </table>		Name	Execution Date	Yoshitaka KIMURA	06/18/2009	Mitsuyuki NAKAO	06/18/2009	Takuya ITO	06/18/2009	Kazunari OHWADA	06/18/2009
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>TOHOKU TECHNO ARCH CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>468, Aza Aoba, Aramaki, Aoba-ku</td> </tr> <tr> <td>City:</td> <td>Sendai-shi, Miyagi</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>980-0845</td> </tr> </table>		Name:	TOHOKU TECHNO ARCH CO., LTD.	Street Address:	468, Aza Aoba, Aramaki, Aoba-ku	City:	Sendai-shi, Miyagi	State/Country:	JAPAN	Postal Code:	980-0845
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CORRESPONDENCE DATA											
Fax Number: (703)413-2220 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> 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:	345847US										
NAME OF SUBMITTER:	Abdul Joya										
Total Attachments: 2 source=345847USAssignment#page1.tif											

OP \$40.00 12524000

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PATENT
REEL: 023020 FRAME: 0361

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) Yoshitaka KIMURA of c/o TOHOKU UNIVERSITY, 1-1, Katahira 2-chome, Aoba-ku, Sendai-

shi, Miyagi 980-8577 Japan;

and

Mitsuyuki NAKAO of c/o TOHOKU UNIVERSITY, 1-1, Katahira 2-chome, Aoba-ku, Sendai-

shi, Miyagi 980-8577 Japan;

and

Takuya ITO of c/o TOHOKU UNIVERSITY, 1-1, Katahira 2-chome, Aoba-ku, Sendai-shi,

Miyagi 980-8577 Japan;

and

Kazunari OHWADA of 2-6, Sakae-cho 2-chome, Nishitokyo-shi, Tokyo 202-0006 Japan

, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in:

(Application No. , filed), and

WHEREAS, TOHOKU TECHNO ARCH CO., LTD.

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEE") having a place of business at: 468, Aza Aoba, Aramaki, Aoba-ku, Sendai-shi, Miyagi 980-0845 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 18 June 2009

Yoshitaka Kimura
(Signature of Inventor) Yoshitaka KIMURA

Date: 18 June 2009

M. Nakao
(Signature of Inventor) Mitsuyuki NAKAO

Date: 18 June 2009

Takuya Ito
(Signature of Inventor) Takuya ITO

Date: 18 June 2009

K. Ohwada
(Signature of Inventor) Kazunari OHWADA

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314