

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Keisuke KIMURA	01/20/2012
RECEIVING PARTY DATA	
Name:	PFU LIMITED
Street Address:	98-2, Nu, Unoke, Kahoku-shi,
City:	Ishikawa
State/Country:	JAPAN
Postal Code:	929-1192
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13464742
CORRESPONDENCE DATA	
Fax Number:	(202)756-8087
Phone:	202-756-8000
Email:	washington_ip_docket@mwe.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	MCDERMOTT WILL & EMERY LLP
Address Line 1:	600 13TH STREET, N.W.
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20005-3096
ATTORNEY DOCKET NUMBER:	050083-0325
NAME OF SUBMITTER:	Tomoki Tanida
Total Attachments: 2 source=0500830325assigntransmittal#page1.tif source=0500830325assign#page1.tif	

CH \$40.00 13464742

RECORDATION FORM COVER SHEET

Docket No.: 050083-0325

PATENTS ONLY

To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

<p>1. Name of Conveying Party(ies) Keisuke KIMURA</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>2. Name and address of receiving party(ies) Name: PFU LIMITED Internal Address: Address: 98-2, Nu, Unoke, Kahoku-shi, Ishikawa 929-1192 Japan</p>
<p>3. Nature of Conveyance/Execution Date(s)</p> <p>Execution Date(s): January 20, 2012</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License</p>	<p><input type="checkbox"/> This document is being filed together with new application. B. Patent No(s).</p>
<p>4. Application or patent number(s): A. Patent Application No(s).</p>	<p>6. Total number of applications and patents involved:</p> <p>7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00</p> <p><input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)</p>
<p>5. Name and address to whom correspondence concerning document should be mailed:</p> <p>Name: MCDERMOTT WILL & EMERY LLP Internal Address: Street Address: 600 13th Street, N.W. City: Washington, State: DC Zip: 20005-3096 D.C. Phone Number: 202.756.8000 Fax Number: 202.756.8087 Email Address: mweipdocket@mwe.com</p>	<p>8. Payment Information:</p> <p>a. Credit Card Last 4 Numbers _____ Expiration Date _____</p> <p>b. Deposit Account Number <u>500417</u> Authorized User Name _____</p>
<p>9. Signature. Tomoki Tanida 60,453 May 4, 2012</p>	
<p>Name and Registration No. of Person Signing Signature Date</p>	
<p style="text-align: right;">Total number of pages including cover sheet, attachments and documents: 2</p>	

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by
(Insert Name(s) & Address(es) of ASSIGNEE(S))
PFU LIMITED

98-2, Nu, Unoke, Kahoku-shi, Ishikawa 929-1192 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled
(Title of Invention)

OVERHEAD SCANNER

relating to International Patent Application PCT/JP / _____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on _____; *(Insert date of execution of application, if not concurrent)*

(b) filed on _____

Serial No. _____;

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

1)	<u>Keisuke Kimura</u> <i>(Signature)</i>	<u>Keisuke KIMURA</u> <i>(Type Name)</i>	<u>January 20, 2012</u> <i>(Date)</i>
2)	_____ <i>(Signature)</i>	_____ <i>(Type Name)</i>	_____ <i>(Date)</i>
3)	_____ <i>(Signature)</i>	_____ <i>(Type Name)</i>	_____ <i>(Date)</i>
4)	_____ <i>(Signature)</i>	_____ <i>(Type Name)</i>	_____ <i>(Date)</i>
5)	_____ <i>(Signature)</i>	_____ <i>(Type Name)</i>	_____ <i>(Date)</i>