

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Makio KURASHIGE</td> <td>08/24/2012</td> </tr> <tr> <td>Kazutoshi ISHIDA</td> <td>08/24/2012</td> </tr> <tr> <td>Tomoe TAKANOKURA</td> <td>08/24/2012</td> </tr> <tr> <td>Yasuyuki OYAGI</td> <td>08/24/2012</td> </tr> </tbody> </table>		Name	Execution Date	Makio KURASHIGE	08/24/2012	Kazutoshi ISHIDA	08/24/2012	Tomoe TAKANOKURA	08/24/2012	Yasuyuki OYAGI	08/24/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>DAI NIPPON PRINTING CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>1-1, Ichigaya-Kaga-cho, 1-Chome</td> </tr> <tr> <td>City:</td> <td>Shinjuku-Ku, Tokyo 162-8001</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> </table>		Name:	DAI NIPPON PRINTING CO., LTD.	Street Address:	1-1, Ichigaya-Kaga-cho, 1-Chome	City:	Shinjuku-Ku, Tokyo 162-8001	State/Country:	JAPAN		
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13702027</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13702027						
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CORRESPONDENCE DATA											
<p>Fax Number: 2122468959 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 212-708-1803 Email: gmarti@ladas.com Correspondent Name: Geraldine Marti Address Line 1: Ladas & Parry LLP Address Line 2: 1040 Avenue of the Americas Address Line 4: New York, NEW YORK 10018-3738</p>											
ATTORNEY DOCKET NUMBER:	U 018714-5										
NAME OF SUBMITTER:	Raymond A. Diperna										
<p>Total Attachments: 3 source=018714-5_Assignment#page1.tif source=018714-5_Assignment#page2.tif source=018714-5_Assignment#page3.tif</p>											

CH \$40.00 13702027

For: ☒ U.S. and/or ☐ Foreign Rights

For: ☒ U.S. Application or

[] U.S. Provisional Application

For: ☐ U.S. Patent

For: [] PCT Application

By: Multiple Inventors

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):

(type or print name of inventors)

Makio KURASHIGE

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Shinjuku-ku, Tokyo 162-8001 Japan

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Nationality

Yasuyuki OYAGI

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Shinjuku-ku, Tokyo 162-8001 Japan

Address	Japan
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Nationality

Address

Nationality

Added page(s) for signature by subsequent inventors. Number of pages added



*(if assignment is by person or entity to whom invention was previously assigned
and this was recorded in PTO, add the following)*

Recorded on _____

Reel _____
Frame _____

hereby sells, assigns and transfers to
ASSIGNEE

DAI NIPPON PRINTING CO., LTD.

1-1, Ichigaya-Kaga-cho 1-chome,
Shinjuku-ku, Tokyo 162-8001 Japan

(type or print name of ASSIGNEE)

Address

Japan
Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

☒ the entire right, title and interest
☐ an undivided _____ percent (_____ %) right, title and interest
for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

☐ and in all foreign countries, including all rights to claim priority, in and to any
and all improvements which are disclosed in the invention entitled:

Scanner Apparatus and Apparatus for Measuring Three-Dimensional Shape of Object

Name of inventor(s) Makio KURASHIGE, Kazutoshi ISHIDA, Tomoe TAKANOKURA

and Yasuyuki OYAGI

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in (37 C.F.R. 3.21)

- (a) ☒ Not yet filed U.S. patent application executed on even date herewith
(b) ☐ Not yet filed U.S. patent application executed on _____
(c) ☐ Not yet filed U.S. provisional application naming the above
inventor(s) for the above-entitled invention
☐ To comply with 37 C.F.R. 3.21 for recordal of this assignment,
I, an ASSIGNOR signing below, hereby authorize and request
my attorney to insert below the filing date and application
number when they become known.
(d) ☐ U.S. patent or provisional patent application no. _____
filed on _____
(e) ☐ International application no. PCT/ _____/
(f) ☐ U.S. patent no. _____ issued
☐ A change of address to which correspondence is to be sent
regarding patent maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)

(g) ☐ and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Makio	KURASHIGE	<u>Makio Kurashige</u>	this	Aug. 24, 2012
(type name of Assignor)		Signature of ASSIGNOR		date of signing
Kazutoshi	ISHIDA	<u>Kazutoshi Ishida</u>	this	Aug. 24, 2012
(type name of Assignor)		Signature of ASSIGNOR		date of signing
Tomoe	TAKANOKURA	<u>Tomoe Takanokura</u>	this	Aug. 24, 2012
(type name of Assignor)		Signature of ASSIGNOR		date of signing
Yasuyuki	OYAGI	<u>Yasuyuki Oyagi</u>	this	Aug. 24, 2012
(type name of Assignor)		Signature of ASSIGNOR		date of signing
			this	
(type name of Assignor)		Signature of ASSIGNOR		date of signing

(if ASSIGNOR is a legal entity, complete the following information)

authorized to sign on behalf of ASSIGNOR)

Title

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

☐ Notarization or Legalization Page Added.