

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT4527032

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MAKIO KURASHIGE	08/24/2012
KAZUTOSHI ISHIDA	08/24/2012
TOMOE TAKANOKURA	08/24/2012
YASUYUKI OYAGI	08/24/2012
RECEIVING PARTY DATA	
Name:	DAI NIPPON PRINTING CO., LTD.
Street Address:	1-1 ICHIGAYA-KAGA-CHO 1-CHOME, SHINJUKU-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	162-8001
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15093371
CORRESPONDENCE DATA	
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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NAME OF SUBMITTER:	RAYMOND A. DIPERNA
SIGNATURE:	/Raymond A. DiPerna/
DATE SIGNED:	07/31/2017
Total Attachments: 3	
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source=0196178asg#page2.tif	
source=0196178asg#page3.tif	

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:

PROJECTION TYPE IMAGE DISPLAY APPARATUS

Name of inventor(s)	Makio KURASHIGE, Kazutoshi ISHIDA, Tomoe TAKANOKURA and Yasuyuki OYAGI
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(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/JP2010 ____/065691 filed September 7, 2010
- (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
_____		Signature of ASSIGNOR	this	
(type name 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.