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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Hiroshi Ohashi	12/16/2011

RECEIVING PARTY DATA

Name:	Konica Minolta Business Technologies, Inc.	
Street Address:	6-1 Marunouchi 1-chome, Chiyoda-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	100-0005	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13335796	

CORRESPONDENCE DATA

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via US Mail.

Correspondent Name: SQUIRE, SANDERS & DEMPSEY (US) LLP Address Line 1: 275 BATTERY STREET, SUITE 2600

Address Line 4: SAN FRANCISCO, CALIFORNIA 94111-3356

ATTORNEY DOCKET NUMBER: 056232.00241

NAME OF SUBMITTER: Cameron K. Kerrigan, Reg. No. 44,826

Total Attachments: 2

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PATENT REEL: 027437 FRAME: 0180

ASSIGNMENT

For good and valuable consideration receipt of which is hereby acknowledged, the undersigned agree(s) to assign, and hereby do(es) assign, transfer and set over to:

Konica Minolta Business Technologies, Inc.,

- a corporation of Japan whose post office address is
- 6-1 Marunouchi 1-chome, Chiyoda-ku, Tokyo, 100-0005 Japan,

(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as PRINT INSTRUCTION APPARATUS AND PRINT INSTRUCTION PROGRAM

for which the undersigned has (have) filed an application for patent in United States of America.

- 1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or devisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) The undersigned agree(s) to Perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and the duly constituted authorities of foreign countries to issue any and all Letters Patents resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, its successors and assigns, as Assignee of the entire right, title and interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any assignment in conflict herewith.
 - 6) The undersigned hereby grant(s)

Cameron K. Kerrigan, Reg. No. 44,826;

the power to insert on this assignment any further identification which nay be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Inventor,Signature	Date	Residence and Post Office Address
sign: Hirashi Chashi	Date: December 16,201	Hino-shi, Tokyo, Japan
Type: Hiroshi OHASHI	Citizen of: JAPAN	c/o Konica Minolta Business Technologies, Inc. 1-6-1 Marunouchi, Chiyoda-ku, Tokyo, 100-0005 Japan

SQUIRE, SANDERS & DEMPSEY L.L.P.

RECORDED: 12/22/2011

PATENT REEL: 027437 FRAME: 0182