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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takashi Kodama	11/08/2012
Makoto Honda	11/08/2012
Hiroko Suzuki	11/08/2012

RECEIVING PARTY DATA

Name:	DAI NIPPON PRINTING CO., LTD.	
Street Address:	1-1, lchigaya-kaga-cho 1-chome	
Internal Address:	Shinjuku-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	162-8001	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13635604

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 21581-00560-US

NAME OF SUBMITTER: Burton A. Amernick

Total Attachments: 3

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> PATENT REEL: 029334 FRAME: 0557

OF \$40.00 15655604

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Takashi Kodama; Makoto Honda; and Hiroko Suzuki (hereinaster referred to as Assignors), having an address at c/o Dai Nippon Printing Co., Ltd., 1-1, Ichigaya-kaga-cho 1-chome, Shinjuku-ku, Tokyo, 162-8001, JAPAN, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in ANTI-GLARE FILM, MANUFACTURING METHOD FOR SAME, POLARIZING PLATE AND IMAGE DISPLAY DEVICE, set forth in a Patent application for which an International Application was filed on March 17, 2011, PCT/JP2011/056470, designating the United States; and

WHEREAS, Dai Nippon Printing Co., Ltd., a Corporation organized under and pursuant to the laws of Japan having its principal place of business at 1-1, Ichigaya-kaga-cho 1-chome, Shinjuku-ku, Tokyo, 162-8001, JAPAN (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to
Assignee, its successors, legal representatives and assigns, that, at the time of execution and
delivery of these presents, except for any rights, titles and/or interests that have arisen to
Assignee under law or that have already been transferred to Assignee, Assignors are the sole
and lawful owners of the entire right, title and interest in and to the said inventions and
application for Letters Patent above-mentioned, and that the same are unencumbered and that
Assignors have good and full right and lawful authority to sell and convey the same in the
manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignce, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification 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:

PATENT REEL: 029334 FRAME: 0559

CONNOLLY BOVE LODGE & HUTZ LLP

All practitioners at Customer Number 30678

AND Assignors acknowledge an obligation of assignment of this invention to Assignce at the time the invention was made.

Date: ____NOV. - 8, 2012

Signature:

Jokash Modam

Takashi Kodama

NOV. - 8, 2012

Signature:

Makoto Honda

NOV. - 8, 2012

Date:

Signature:

Hiroko Suzuki

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