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PA-2010-0350-NEC-POT-US-HHO UNIT



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## PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies) 2. Name and address of receiving party(ies) Name: NEC Display Solutions, Ltd. Hiroyuki Saitou Internal Address: Additional name(s) of conveying party(ies) attached? Yes No Street Address: 4-28, Mita 1-chome, Minato-ku 3. Nature of conveyance/Execution Date(s): Execution Date(s) January 23, 2013 Assignment Merger City: Tokyo Security Agreement Change of Name Government Interest Assignment Zip: 108-0073 Country: JAPAN Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? 🔲 Yes 🔳 No 4. Application or patent number(s): This document serves as an Oath/Declaration (37 CFR 1.63). A. Patent Application No.(s) B. Patent No.(s) 13/816,472 Yes No Additional numbers attached? 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: Sean M. McGinn, Esq. 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Internal Address: McGinn Intellectual Property Law Group, PLLC Authorized to be charged to deposit account Street Address: 8321 Old Courthouse Road, Suite 200 Enclosed None required (government interest not affecting title) 8. Payment Information City: Vienna Zip: 22182-3817 State: Virginia Phone Number: (703) 761-4100 Deposit Account Number 50-0481 (deficiencies only) Docket Number: FPA-2010-0250-NEC-PCT-US-HHa 02/19/2013 KN6UVEN1 00000007 13A16472 Author zed User Name Sean M. McGinn 01 FC:8021 ADMIN @ MCGINNIPLAW.COM Email Address: 40.00 OF 9. Signature: February 13, 2013 Sean M. McGinn, Esq. Total number of pages including cover sheet, attachments, and documents: Name of Person Signing Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

> PATENT REEL: 029928 FRAME: 0094

## ASSIGNMENT OF APPLICATION FOR PATENT

**WHEREAS** 

NAME AND ADDRESS OF ASSIGNOR

Hiroyuki SAITOU of c/o NEC Display Solutions, Ltd., 4-28, Mita 1-chome, Minato-ku, Tokyo 108-0073 Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and own a certain new and useful invention entitled:

TITLE OF INVENTION:

ILLUMINATION OPTICAL SYSTEM AND PROJECTOR USING THE SAME

**WHEREAS** 

FULL NAME AND ADDRESS OF ASSIGNEE NEC Display Solutions, Ltd. of 4-28, Mita 1-chome, Minato-ku, Tokyo 108-0073 Japan

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment of 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, ASSIGNOR, by these presents, hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the

United States Patent obtained therefor on said application or any (Assignment of Application for Patent -- page 1 of 2)

PATENT REEL: 029928 FRAME: 0095 continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

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 and sale;

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

DATE OF SIGNING	IN WITNESS WHEREOF, I/We have hereunto set
	hand and seal this 23rd day of January, 20 13
SIGNATURE	By: Lingue Sail Hiroyuki SAITOU
SIGNATURE	By:
WITNESSES	GuidiJde_

(Assignment of Application for Patent -- page 2 of 2)

**RECORDED: 02/13/2013**