502789430 04/30/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KATSUYUKI MATSUI	04/10/2014

RECEIVING PARTY DATA

Name:	NEC DISPLAY SOLUTIONS, LTD	
Street Address:	4-28, MITA 1-CHOME, MINATO-KU,	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	108-0073	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14352301

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	SHI.226
NAME OF SUBMITTER:	SEAN M.MCGINN
SIGNATURE:	/Sean M.McGinn/
DATE SIGNED:	04/30/2014

Total Attachments: 2 source=SHI.226#page1.tif source=SHI.226#page2.tif

PATENT 502789430 REEL: 032789 FRAME: 0451

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS OF ASSIGNOR

Katsuyuki MATSUI 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:

BACKLIGHT DEVICE AND BACKLIGHT CONTROL METHOD

WHEREAS

FULL NAME AND ADDRESS OF ASSIGNEE

NEC Display Solutions, Ltd. 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)

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

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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 10th day of April , 2014.

SIGNATURE

Katsuyuki MATSUI

WITNESSES

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

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RECORDED: 04/30/2014