Docket No.: 367866/05 09-13-2006 FORM TO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 103306Q80 Tab settings 🔷 🔷 To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Hideaki SUGAWARA Name: NEC LCD TECHNOLOGIES, LTD. Hiroshi ISHIDA Address: 1753 Shimonumabe, Nakahara-ku ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ✓ Assignment Merger ☐ Security Agreement Change of Name City: Kawasaki State/Prov.: Kanagawa Other **JAPAN** Country: ZIP: 211-8666 Execution Date: August 29, 2006 ☐ Yes ⊠ No Additional name(s) & address(es) Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: August 29, 2006 Patent Application No. Filing date B. Patent No.(s) 09/08/2006 HLE333 00000068 11516488 04 FC:8021 40.00 DP Additional numbers ☐ Yes 🛛 No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Sean M. McGinn, Esq. 7. Total fee (37 CFR 3.41):.....\$ 40.00

7. Total fee (37 CFR 3.41):....\$ 40.00

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☐ Authorized to be charged to deposit account

8. Deposit account number:

50-0481 (Deficiencies Only)

(Attach duplicate copy of this page if paying by deposit account)

9. Statement and signature.

City: Vienna

Country: USA

Registration No. 34,386

8321 Old Courthouse Road, Suite 200

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

DO NOT USE THIS SPACE

Sean M. McGinn, Esq.

Address: McGinn Intellectual Property Law Group, PLLC

State/Prov.: Virginia

ZIP: 22182-3817

Name of Person Signing

Total number of pages including cover sheet, attachments, and document:

September 7, 2006

Date

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

## ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS: HIDEAKI SUGAWARA

c/o NEC LCD Technologies, Ltd.,

1753 Shimonumabe, Nakahara-ku, Kawasaki,

Kanagawa 211-8666, Japan, and

HIROSHI ISHIDA

c/o NEC LCD Technologies, Ltd.,

1753 Shimonumabe, Nakahara-ku, Kawasaki,

Kanagawa 211-8666, Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and

own a certain new and useful invention entitled:

TITLE OF INVENTION:

NAME AND ADDRESS

OF ASSIGNOR

BACKLIGHT UNIT

WHEREAS: NEC LCD Technologies, Ltd., 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8666, Japan

FULL NAME AND ADDRESS OF ASSIGNEE

(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: 018271 FRAME: 0723 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.

_	A 7	 $\alpha$	CI.	~~	ING
J.	ΑΙ	 Or	21	CII.	LINUE

WITNESSES

IN WITNESS WHEREOF, I/We have hereunto set

hand and seal this 29thday of August, 200 6.

SIGNATURE	By: Mudeaki Sugawara (38)
SIGNATURE	By: Mulaki Sugawara (E) HIDEAKI SUGAWARA By: Strash' Oshida (E) HIROSHI ISHIDA
SIGNATURE	By:
SIGNATURE	By:
SIGNATURE	By:
SIGNATURE	Ву:
SIGNATURE	By:

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

PATENT REEL: 018271 FRAME: 0724

**RECORDED: 09/07/2006**