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1. Name of conveying party(ies):

Yuichi MASUTANI
Shigeaki NOUMI
Shingo NAGANO

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: October 4, 2006

2. Name and address of receiving party(ies):

Name: Mitsubishi Electric Corporation
Address: 7-3, Marunouchi 2-chome
Chiyoda-ku
Tokyo, 100-8310, Japan

Additional name(s) and address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

☐ This document is being filed together with a new application

A. Patent Application No.(s)

11/548,488

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

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22850

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6. Total applications and patents involved: 1

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

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9. Statement and signature

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.

Marvin J. Spivak
Name of Person Signing

Joseph Scafetta, Jr.
Signature

NOV 13 2006
Date

Registration Number: 24,913

Joseph Scafetta, Jr.
Registration No. 26,803

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PATENT
REEL: 018595 FRAME: 0205

Assignment of Application

WHEREAS, I (WE) Yuichi MASUTANI, Shigeaki NOUMI and Shingo NAGANO of

c/o Mitsubishi Electric Corporation, 7-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310

JAPAN

_____, respectively,

have invented certain new and useful improvements in: THIN FILM TRANSISTOR ARRAY SUBSTRATE,
MANUFACTURING METHOD FOR THE SAME, AND TRANFLECTIVE LIQUID CRYSTAL DISPLAY

(Application No. 11/548,488, filed October 11, 2006), and

WHEREAS, Mitsubishi Electric Corporation

(hereinafter referred to as "ASSIGNEE") having a place of business at: 7-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date: October 4, 2006

Yuichi Masutani
(Signature of Inventor) Yuichi MASUTANI

Date: October 4, 2006

Shigeaki Noumi
(Signature of Inventor) Shigeaki NOUMI

Date: October 4, 2006

Shingo Nagano
(Signature of Inventor) Shingo NAGANO

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
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