

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takeshi ONO	08/22/2011
Naoki NAKAGAWA	08/22/2011
Yusuke YAMAGATA	08/22/2011
Kazunori INOUE	08/22/2011
Nobuaki ISHIGA	08/23/2011
Kensuke NAGAYAMA	08/23/2011
Naoki TSUMURA	08/23/2011
Toru TAKEGUCHI	08/23/2011

RECEIVING PARTY DATA

Name:	MITSUBISHI ELECTRIC CORPORATION
Street Address:	7-3, Marunouchi 2-chome, Chiyoda-ku
City:	Tokyo
State/Country:	Japan
Postal Code:	100-8310

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13232251

CORRESPONDENCE DATA

Fax Number: (703)413-2220
 Phone: (703) 413-3000
 Email: ehasan@oblon.com
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.
 Correspondent Name: Oblon, Spivak, et al.
 Address Line 1: 1940 Duke Street
 Address Line 4: Alexandria, VIRGINIA 22314

OP \$40.00 13232251

ATTORNEY DOCKET NUMBER:	386390US2
NAME OF SUBMITTER:	Emel Hasan
Total Attachments: 2 source=386390USasn#page1.tif source=386390USasn#page2.tif	

Assignment of Application

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS:

WHEREAS, I (WE) Takeshi ONO, Naoki NAKAGAWA and Yusuke YAMAGATA, all of c/o Mitsubishi Electric Corporation, 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 JAPAN and Kazunori INOUE, Nobuaki ISHIGA, Kensuke NAGAYAMA, Naoki TSUMURA and Toru TAKEGUCHI, all of c/o Melco Display Technology Incorporated, 997 Miyoshi, Koshi-shi, Kumamoto 861-1198 JAPAN

_____ , respectively,

INSERT TITLE OF INVENTION:

have invented certain new and useful improvements in: Semiconductor Device and Display Device

(Application No. _____, filed _____), and

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE:

WHEREAS, Mitsubishi Electric Corporation (hereinafter referred to as "ASSIGNEES") having places of business at: 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 JAPAN, respectively are desirous of jointly acquiring interests in 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 ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) 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 ASSIGNEES as the assignees of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their 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.

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEES or their 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 ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their 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, L.L.P. 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: August 22, 2011

Takeshi Ono
(Signature of Inventor) Takeshi ONO

Date: August 22, 2011

Naoki Nakagawa
(Signature of Inventor) Naoki NAKAGAWA

Date: August 22, 2011

Yusuke Yamagata
(Signature of Inventor) Yusuke YAMAGATA

Date: August 22, 2011

Kazunori Inoue
(Signature of Inventor) Kazunori INOUE

Date: August 23, 2011

Nobuaki Ishiga
(Signature of Inventor) Nobuaki ISHIGA

Date: August 23, 2011

Kensuke Nagayama
(Signature of Inventor) Kensuke NAGAYAMA

Date: August 23, 2011

Naoki Tsumura
(Signature of Inventor) Naoki TSUMURA

Date: August 23, 2011

Toru Takeguchi
(Signature of Inventor) Toru TAKEGUCHI

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

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