

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yusuke MORITA</td> <td>12/20/2011</td> </tr> <tr> <td>Jin HIROSAWA</td> <td>12/20/2011</td> </tr> <tr> <td>Arihiro TAKEDA</td> <td>12/20/2011</td> </tr> <tr> <td>Nobuko FUKUOKA</td> <td>12/20/2011</td> </tr> <tr> <td>Keiji TAGO</td> <td>12/20/2011</td> </tr> <tr> <td>Kazuya DAISHI</td> <td>12/20/2011</td> </tr> </tbody> </table>		Name	Execution Date	Yusuke MORITA	12/20/2011	Jin HIROSAWA	12/20/2011	Arihiro TAKEDA	12/20/2011	Nobuko FUKUOKA	12/20/2011	Keiji TAGO	12/20/2011	Kazuya DAISHI	12/20/2011
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Application Number:	13348906														
CORRESPONDENCE DATA															
Fax Number:	(703)413-2220														
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>															
Correspondent Name:	Oblon, Spivak, et al.														
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Address Line 4:	Alexandria, VIRGINIA 22314														
ATTORNEY DOCKET NUMBER:	392215US2														

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NAME OF SUBMITTER:

Roberto Negrón

Total Attachments: 2

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FFG660012-USA-A

Assignment of Application

INSERT NAME
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) Yusuke MORITA, Jin HIROSAWA, Arihiro TAKEDA, Nobuko FUKUOKA, Keiji TAGO and
Kazuya DAISHI
all of c/o Toshiba Mobile Display Co., Ltd., 1-9-2, Hatara-cho, Fukaya-shi, Saitama 366-0032,
Japan

, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: LIQUID CRYSTAL DISPLAY DEVICE

(Application No. _____, filed _____), and

WHEREAS, Toshiba Mobile Display Co., Ltd.

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE:

(hereinafter referred to as "ASSIGNEE") having a place of business at: 1-9-2, Hatara-cho, Fukaya-shi, Saitama 366-0032, 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.

12/04

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: December 20, 2011

Yusuke Morita
(Signature of Inventor) Yusuke MORITA

Date: December 20, 2011

Jin Hirose
(Signature of Inventor) Jin HIROSAWA

Date: December 20, 2011

Arihiro Takeda
(Signature of Inventor) Arihiro TAKEDA

Date: December 20, 2011

Nobuko Fukuoka
(Signature of Inventor) Nobuko FUKUOKA

Date: December 20, 2011

Keiji Tago
(Signature of Inventor) Keiji TAGO

Date: December 20, 2011

Kazuya Daishi
(Signature of Inventor) Kazuya DAISHI

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