

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kazuyuki SUNOHARA	06/24/2011
Youichi ASAKAWA	06/24/2011
RECEIVING PARTY DATA	
Name:	Toshiba Mobile Display Co., Ltd.
Street Address:	1-9-2, Hatara-cho, Fukaya-shi
City:	Saitama
State/Country:	JAPAN
Postal Code:	366-0032
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13176027
CORRESPONDENCE DATA	
Fax Number: (703)413-2220 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: (703) 413-3000 Email: NDJackson@oblon.com Correspondent Name: Nicholas D. Jackson Address Line 1: Oblon, Spivak, et al. Address Line 2: 1940 Duke Street Address Line 4: Alexandria, VIRGINIA 22314	
ATTORNEY DOCKET NUMBER:	383286US2
NAME OF SUBMITTER:	Nicholas D. Jackson
Total Attachments: 2 source=383286_Assignment#page1.tif source=383286_Assignment#page2.tif	

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PATENT
 REEL: 026543 FRAME: 0438

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KWG650722-USA-A
(11S0352)

In consideration of value received, I, having a mailing address at
c/o Intellectual Property Division, Toshiba Mobile Display Co., Ltd., 1-9-2,
Hatara-cho, Fukaya-shi, Saitama 366-0032, Japan, and a residence as stated below
next to my name, the sole inventor (if only one name is listed below) or a joint
inventor (if plural inventors are listed below) of an invention described in an
application for United States patent entitled:

LIQUID CRYSTAL DISPLAY DEVICE

said application having been filed on
and assigned Application No. ;
sell and assign to
Toshiba Mobile Display Co., Ltd.
a corporation of Japan, having a business address at
1-9-2, Hatara-cho, Fukaya-shi, Saitama 366-0032, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire
right, title and interest in and to said invention as disclosed, shown and described
in said application for United States patent : (check one)

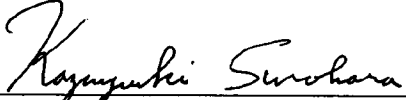
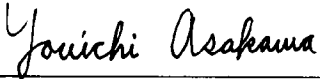
☒ [X] executed concurrently herewith;
☐ [] executed separately herefrom;

and in and to all applications for patent and patents for said invention including all
divisions, reissues, continuations, substitutions and extensions thereof and all
rights arising under or pursuant to any and all international agreements, treaties
or laws relating to the protection of industrial property, including rights of priority,
resulting from the filing of any of said applications; and I authorize and request
any official whose duty is to issue patents, to issue any patent on said invention or
resulting therefrom to said Assignee, and I agree that on request and without
further consideration, but at the expense of said Assignee, I will communicate to
said Assignee or its representatives all facts known to me respecting said invention
and testify in any legal proceeding, sign all lawful papers, execute all divisional,
continuing, reissue or other applications, make all rightful oaths and declarations,
and generally do everything possible to aid said Assignee to obtain and enforce
proper patent protection for said invention in all countries.

I hereby grant the following law firm the power to insert on this Assignment any
further identification which may be necessary or desirable in order to comply with
the Rules of the U.S. Patent and Trademark Office for recordation of this document.

Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P., 1940 Duke Street Alexandria,
VA 22314

ASSIGNMENT

<u>Inventor: (Signature)</u>	<u>Date</u>	<u>Residence</u>
<u> Kazuyuki Sunohara</u>	<u>2011. 6. 24</u>	<u>Kanazawa-shi, Japan</u>
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