

# PATENT ASSIGNMENT

Electronic Version v1.1

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tomohisa SHINGAI</td> <td>03/23/2010</td> </tr> <tr> <td>Masaki NOSE</td> <td>03/23/2010</td> </tr> <tr> <td>Yuji UENO</td> <td>03/30/2010</td> </tr> <tr> <td>Hiroyuki MATSUO</td> <td>03/30/2010</td> </tr> </tbody> </table>		Name	Execution Date	Tomohisa SHINGAI	03/23/2010	Masaki NOSE	03/23/2010	Yuji UENO	03/30/2010	Hiroyuki MATSUO	03/30/2010
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<b>Name:</b>	FUJITSU FRONTECH LIMITED										
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<b>PROPERTY NUMBERS Total: 1</b>											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (202)822-1111</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2028221100</p> <p>Email: PatentMail@Whdapatentlaw.com</p> <p>Correspondent Name: Westerman, Hattori, Daniels &amp; Adrian LLP</p> <p>Address Line 1: 1250 Connecticut Avenue NW,</p>											

OP \$40.00 12758345

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**PATENT**  
**REEL: 024230 FRAME: 0611**

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ATTORNEY DOCKET NUMBER:	100494
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NAME OF SUBMITTER:	Thomas E. Brown
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Total Attachments: 1 source=100494_assignment#page1.tif
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# U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert  
ASSIGNEE's  
Name(s)  
Address(es))

FUJITSU LIMITED

1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi,

Kanagawa 211-8588 Japan

FUJITSU FRONTECH LIMITED

1776, Yanokuchi, Inagi-shi, Tokyo 206-8555, Japan

(hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of  
Invention)

DISPLAY DEVICE HAVING DISPLAY ELEMENT OF SIMPLE MATRIX TYPE,

DRIVING METHOD OF THE SAME AND SIMPLE MATRIX DRIVER

relating to International Patent Application PCT/JP \_\_\_\_\_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(Insert date  
of execution  
of application,  
if not  
concurrent)

(a) executed on \_\_\_\_\_

(b) filed on \_\_\_\_\_

Serial No. \_\_\_\_\_ / \_\_\_\_\_

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

1) Tomohisa Shingai  
(SIGNATURE)

Tomohisa Shingai  
(TYPE NAME)

Mar. 23, 2010  
(DATE)

2) Masaki Nose  
(SIGNATURE)

Masaki Nose  
(TYPE NAME)

Mar. 23, 2010  
(DATE)

3) Yuji Ueno  
(SIGNATURE)

Yuji Ueno  
(TYPE NAME)

Mar. 30, 2010  
(DATE)

4) Hiroyuki Matsuo  
(SIGNATURE)

Hiroyuki Matsuo  
(TYPE NAME)

Mar. 30, 2010  
(DATE)

5) \_\_\_\_\_  
(SIGNATURE)

\_\_\_\_\_  
(TYPE NAME)

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(DATE)

6) \_\_\_\_\_  
(SIGNATURE)

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(DATE)

7) \_\_\_\_\_  
(SIGNATURE)

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(TYPE NAME)

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(DATE)

8) \_\_\_\_\_  
(SIGNATURE)

\_\_\_\_\_  
(TYPE NAME)

\_\_\_\_\_  
(DATE)

PATENT

RECORDED: 04/14/2010

REEL: 024230 FRAME: 0613