

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Masaki NOSE	02/16/2009
Hisashi YAMAGUCHI	02/24/2009
Tsuneo WATANUKI	02/16/2009
Makoto FUKUDA	02/16/2009
Toshiaki YOSHIHARA	02/16/2009
<b>RECEIVING PARTY DATA</b>	
Name:	FUJITSU LIMITED
Street Address:	1-1, Kamikodanaka 4-chome, Nakahara-ku
City:	Kawasaki-shi, Kanagawa
State/Country:	JAPAN
Postal Code:	211-8588
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12411649
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(202)822-1111
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	2028221100
Email:	PatentMail@Whdapatentlaw.com
Correspondent Name:	Westerman, Hattori, Daniels & Adrian LLP
Address Line 1:	1250 Connecticut Avenue NW,
Address Line 2:	Suite 700
Address Line 4:	Washington,, DISTRICT OF COLUMBIA 20036
ATTORNEY DOCKET NUMBER:	090409
NAME OF SUBMITTER:	William F. Westerman

OP \$40.00 12411649

**500832442**

**PATENT  
 REEL: 022534 FRAME: 0675**

Total Attachments: 1  
source=090409\_assignment#page1.tif

# 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 Name(s) & Address(es) of ASSIGNEE(S))  
FUJITSU LIMITED

1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 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 ELEMENT, ELECTRONIC PAPER INCLUDING THE SAME, ELECTRONIC TERMINAL  
APPARATUS INCLUDING THE SAME, DISPLAY SYSTEM INCLUDING THE SAME, AND  
METHOD OF PROCESSING IMAGE IN DISPLAY ELEMENT

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:

- (a) executed on \_\_\_\_\_ (Insert date of execution of application, if not concurrent)
- (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).

1) <u>Masaki Nose</u> (Signature)	Masaki NOSE (Type Name)	Feb 16, 2009 (Date)
2) <u>Hisashi Yamaguchi</u> (Signature)	Hisashi YAMAGUCHI (Type Name)	Feb 24, 2009 (Date)
3) <u>Tsuneo Watanuki</u> (Signature)	Tsuneo WATANUKI (Type Name)	Feb 16, 2009 (Date)
4) <u>Makoto Fukuda</u> (Signature)	Makoto FUKUDA (Type Name)	Feb. 16, 2009 (Date)
5) <u>Toshiaki Yoshihara</u> (Signature)	Toshiaki YOSHIHARA (Type Name)	Feb. 16, 2009 (Date)