

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Masato HOSHI</td> <td>06/01/2012</td> </tr> <tr> <td>Hiroyuki FUJITA</td> <td>06/01/2012</td> </tr> <tr> <td>Kohei OKAMOTO</td> <td>06/01/2012</td> </tr> <tr> <td>Junji MARUYAMA</td> <td>06/01/2012</td> </tr> </tbody> </table>		Name	Execution Date	Masato HOSHI	06/01/2012	Hiroyuki FUJITA	06/01/2012	Kohei OKAMOTO	06/01/2012	Junji MARUYAMA	06/01/2012		
Name	Execution Date												
Masato HOSHI	06/01/2012												
Hiroyuki FUJITA	06/01/2012												
Kohei OKAMOTO	06/01/2012												
Junji MARUYAMA	06/01/2012												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>FUJITSU LIMITED</td> </tr> <tr> <td>Street Address:</td> <td>1-1, Kamikodanaka 4-chome,</td> </tr> <tr> <td>Internal Address:</td> <td>Nakahara-ku, Kawasaki-shi</td> </tr> <tr> <td>City:</td> <td>Kanagawa</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>211-8588</td> </tr> </table>		Name:	FUJITSU LIMITED	Street Address:	1-1, Kamikodanaka 4-chome,	Internal Address:	Nakahara-ku, Kawasaki-shi	City:	Kanagawa	State/Country:	JAPAN	Postal Code:	211-8588
Name:	FUJITSU LIMITED												
Street Address:	1-1, Kamikodanaka 4-chome,												
Internal Address:	Nakahara-ku, Kawasaki-shi												
City:	Kanagawa												
State/Country:	JAPAN												
Postal Code:	211-8588												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>29423893</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29423893								
Property Type	Number												
Application Number:	29423893												
CORRESPONDENCE DATA													
<p>Fax Number: (202)434-1501          Phone: 202-434-1500          Email: ncastell@s-n-h.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: STAAS &amp; HALSEY LLP          Address Line 1: SUITE 700          Address Line 2: 1201 NEW YORK AVENUE, N.W.          Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005</p>													
ATTORNEY DOCKET NUMBER:	1650.1048												
NAME OF SUBMITTER:	Richard A. Gollhofer												
Total Attachments: 1 source=1pg_Assignment#page1.tif													

OP \$40.00 29423893

PATENT

# U.S. ASSIGNMENT

54H 1/00

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)

PERSONAL COMPUTER

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 June 1, 2012 ;

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

(b) filed on

Serial No. / ;

Any Registered Attorney of STAAS & HALSEY LLP, 1201 New York Ave., NW., Suite 700, Washington, DC 20005 (202/434-1500) 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).

(Typed Name & Signature of Inventor(s))

(Date)

(Typed Name & Signature of Witness(es))

1) <u>Masato Hoshi</u>	<u>June 1, 2012</u>	
Masato HOSHI		
2) <u>Hiroaki Fujita</u>	<u>June 1, 2012</u>	
Hiroaki FUJITA		
3) <u>Kohei Okamoto</u>	<u>June 1, 2012</u>	
Kohei OKAMOTO		
4) <u>Junji Maruyama</u>	<u>June 1, 2012</u>	
Junji MARUYAMA		

PATENT

RECORDED: 06/06/2012

REEL: 028327 FRAME: 0478