

## 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>Takanao KOMINAMI</td> <td>04/04/2013</td> </tr> <tr> <td>Kaigo TANAKA</td> <td>04/02/2013</td> </tr> <tr> <td>Masahiko HOSHI</td> <td>04/04/2013</td> </tr> </tbody> </table>		Name	Execution Date	Takanao KOMINAMI	04/04/2013	Kaigo TANAKA	04/02/2013	Masahiko HOSHI	04/04/2013		
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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, Nakahara-ku</td> </tr> <tr> <td>City:</td> <td>Kawasaki-shi, 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, Nakahara-ku	City:	Kawasaki-shi, Kanagawa	State/Country:	JAPAN	Postal Code:	211-8588
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 7035358420  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-535-3960        Email: assignments@system.foundationip.com        Correspondent Name: Fujitsu Patent Center        Address Line 1: 2318 Mill Road        Address Line 4: Alexandria, VIRGINIA 22314</p>											
ATTORNEY DOCKET NUMBER:	12-52769										
NAME OF SUBMITTER:	Tiep H Nguyen										
Signature:	/Tiep H Nguyen/										
Date:	05/29/2013										
Total Attachments: 1 source=12-52769_ASN_00#page1.tif											

CH \$40.00 13903439

## 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)

CASE AND ELECTRONIC DEVICE

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 May 28, 2013

Serial No. 13 / 903, 439

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>Takanao Kominami</u> (Signature)	<u>Takanao KOMINAMI</u> (Type Name)	<u>Apr. 04, 2013</u> (Date)
2) <u>Kaigo Tanaka</u> (Signature)	<u>Kaigo TANAKA</u> (Type Name)	<u>Apr. 02, 2013</u> (Date)
3) <u>Masahiko Hoshi</u> (Signature)	<u>Masahiko HOSHI</u> (Type Name)	<u>Apr. 04, 2013</u> (Date)
4) _____ (Signature)	_____ (Type Name)	_____ (Date)