

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>Masako Ogata</td> <td>10/01/2007</td> </tr> <tr> <td>Kazuhiro Suzuki</td> <td>10/01/2007</td> </tr> <tr> <td>Hideyuki Funaki</td> <td>10/01/2007</td> </tr> <tr> <td>Kazuhiko Itaya</td> <td>10/01/2007</td> </tr> </tbody> </table>		Name	Execution Date	Masako Ogata	10/01/2007	Kazuhiro Suzuki	10/01/2007	Hideyuki Funaki	10/01/2007	Kazuhiko Itaya	10/01/2007
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Masako Ogata	10/01/2007										
Kazuhiro Suzuki	10/01/2007										
Hideyuki Funaki	10/01/2007										
Kazuhiko Itaya	10/01/2007										
RECEIVING PARTY DATA											
Name:	KABUSHIKI KAISHA TOSHIBA										
Street Address:	1-1, Shibaura 1-chome										
City:	Minato-ku, Tokyo										
State/Country:	JAPAN										
Postal Code:	105-8001										
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>12578201</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12578201						
Property Type	Number										
Application Number:	12578201										
CORRESPONDENCE DATA											
Fax Number:	(203)327-6401										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	(203) 327-4500										
Email:	docketing@ogrp.com										
Correspondent Name:	Ohlandt, Greeley, Ruggiero & Perle LLP										
Address Line 1:	1 Landmark Square										
Address Line 2:	10th Floor										
Address Line 4:	Stamford, CONNECTICUT 06901-2682										
ATTORNEY DOCKET NUMBER:	430.0041USV										
NAME OF SUBMITTER:	Charles N.J. Ruggiero										
Total Attachments: 3											

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**PATENT
 REEL: 023363 FRAME: 0612**

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RECORDATION FORM COVER SHEET
PATENTS ONLY

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Please record the attached original documents or copies thereof.

1. Name of conveying party(ies): **Masako OGATA;
Kazuhiro SUZUKI;
Hideyuki FUNAKI; and
Kazuhiko ITAYA**
2. Name and address of receiving party(ies): **KABUSHIKI KAISHA TOSHIBA
1-1, Shibaura 1-chome
Minato-ku, Tokyo 105-8001 Japan**

3. Nature of conveyance:
XXXX Assignment _____ Merger
_____ Security Agreement _____ Change of Name
_____ Other: _____
Execution Date: **October 1, 2007**

4. Application number(s) or application date(s):
If this document is being filed together with a new application, the execution date of the application is: **October 1, 2007**

A. Application/Patent No. B. Application/Issue Date

5. Name and address of party to whom correspondence concerning this document should be mailed:

Charles N.J. Ruggiero, Esq.
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.
One Landmark Square, 10th Floor
Stamford, Connecticut 06901-2682 U.S.A.

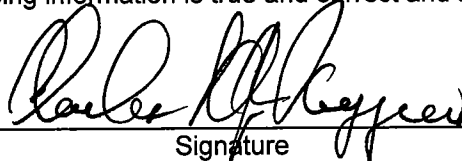
6. Total No. of applications and patents involved: 1.

7. Total Fee (37 C.F.R. 3.41(h)) \$40.00/assignment.
XXXXX CUSTOMER NO.: 27,623

The Commissioner is hereby authorized to charge **\$40.00** to cover the Assignment Recordation Fee and any additional fees under 37 C.F.R. 3.41 that may be required with this communication or credit any overpayment, to Deposit Account No. **01-0467**.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Charles N.J. Ruggiero
Name of Person Signing


Signature

10/13/09
Date

Total number of pages including cover sheet, attachments and document: 3.

In consideration of value received, I, having a residence as stated below above 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:

SENSOR DEVICE, AND PORTABLE COMMUNICATION TERMINAL AND ELECTRONIC DEVICE USING THE SENSOR DEVICE

have sold and assigned and do hereby sell and assign to
KABUSHIKI KAISHA TOSHIBA
a Japanese corporation, having a business address at
1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, 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 United States patent application:

(check one) executed concurrently herewith
 executed on _____ ;
 Application No. 11/858,822 , filed September 20, 2007 ;

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes 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 proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, 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.

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.

Ohlandt, Greeley, Ruggiero & Perle, L.L.P., One Landmark Square, 10th Floor, Stamford, Connecticut 06901-2682

ASSIGNMENT

13G044305-USA-A
(07S0392-1)

[1st Inventor]

Residence Address: Yokohama-shi, Japan

Mailing Address: c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome,
Minato-ku, Tokyo 105-8001, Japan

Citizenship: Japan

Masako Ogata

Masako Ogata

October 1, 2007

Date:

[2nd Inventor]

Residence Address: Tokyo, Japan

Mailing Address: c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome,
Minato-ku, Tokyo 105-8001, Japan

Citizenship: Japan

Kazuhiro Suzuki

Kazuhiro Suzuki

Oct. 1, 2007

Date:

[3rd Inventor]

Residence Address: Tokyo, Japan

Mailing Address: c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome,
Minato-ku, Tokyo 105-8001, Japan

Citizenship: Japan

Hideyuki Funaki

Hideyuki Funaki

October 1, 2007

Date:

[4th Inventor]

Residence Address: Yokohama-shi, Japan

Mailing Address: c/o Intellectual Property Division, Toshiba Corporation, 1-1, Shibaura 1-chome,
Minato-ku, Tokyo 105-8001, Japan

Citizenship: Japan

Kazuhiko Itaya

Kazuhiko Itaya

October 1, 2007

Date:

PATENT

RECORDED: 10/13/2009

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