

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Inventor #1 first name from "Masaka" to "Masako", Assignee's street address from "1-Chrome" to "1-Chome" previously recorded on Reel 020142 Frame 0669. Assignor(s) hereby confirms the 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>10/07/2007</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>10/07/2007</td></tr></tbody></table>		Name	Execution Date	Masako Ogata	10/07/2007	Kazuhiro Suzuki	10/01/2007	Hideyuki Funaki	10/01/2007	Kazuhiko Itaya	10/07/2007
Name	Execution Date										
Masako Ogata	10/07/2007										
Kazuhiro Suzuki	10/01/2007										
Hideyuki Funaki	10/01/2007										
Kazuhiko Itaya	10/07/2007										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Kabushiki Kaisha Toshiba</td></tr><tr><td>Street Address:</td><td>1-1, Shibaura 1-chome</td></tr><tr><td>City:</td><td>Minato-ku, Tokyo</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>105-8001</td></tr></table>		Name:	Kabushiki Kaisha Toshiba	Street Address:	1-1, Shibaura 1-chome	City:	Minato-ku, Tokyo	State/Country:	JAPAN	Postal Code:	105-8001
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>11858822</td></tr></tbody></table>		Property Type	Number	Application Number:	11858822						
Property Type	Number										
Application Number:	11858822										
CORRESPONDENCE DATA											
Fax Number: (203)327-6401 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 2033274500											
Email: docketing@ogrp.com											
Correspondent Name: Ohlandt, Greeley, Ruggiero & Perle, LLP											
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ATTORNEY DOCKET NUMBER:	430.0041USU										

CH \$40.00 11858822

500503268

PATENT
REEL: 020740 FRAME: 0691

NAME OF SUBMITTER:

Charles N.J. Ruggiero

Total Attachments: 9

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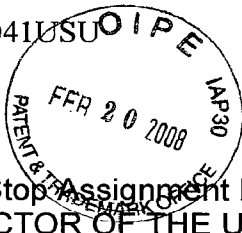
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PATENT

REEL: 020740 FRAME: 0692



RECO

02-26-2008



Mail Stop Assignment Recordal

DIRECTOR OF THE US PATENT AND TRADEMARK OFFICE

P.O. Box 1450

Alexandria, VA 22313-1450

103484620

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-chrome
Minato-ku, Tokoyo 105-8001
Japan**
3. Nature of conveyance:
 _____ Assignment
 _____ Security Agreement
 _____ Merger
 _____ Change of Name
XXXX Other: Request for correction of Notice of Recordation of Assignment for Reel 020142, Frame 0669 recorded November 13, 2007, to correct typographical error with the first assignor's first name.

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:

A. Application/Patent No.
11/858,822

B. Application/Issue Date
September 20, 2007

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.: 27623**XXXXX** Enclosed

_____ Authorized to be charged to deposit account.

The PTO did not receive the following listed item(s) Fee \$40.00

02/25/2008 DBYRNE 00000019 010467 11050022

01 FC:0021 40.00 DA

The Commissioner is hereby authorized to charge 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**. A duplicate copy of this Form is enclosed.

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

2/15/08
DateTotal number of pages including cover sheet, attachments and document: 4.**PATENT****REEL: 020740 FRAME: 0693**

2-20-08

ASSIGNMENT

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

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]

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Masako Ogata
Masako Ogata

October 1, 2007
Date:

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Kazuhiro Suzuki
Kazuhiro Suzuki

Oct. 1, 2007
Date:

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Hideyuki Funaki
Hideyuki Funaki

October 1, 2007
Date:

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Citizenship: Japan

Kazuhiko Itaya
Kazuhiko Itaya

October 1, 2007
Date:

PATENT

RECORDED: 04/02/2008

REEL: 020740 FRAME: 0695