

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>Yasuyuki HORII</td><td>03/23/2011</td></tr><tr><td>Koichiro TAKEGUCHI</td><td>03/23/2011</td></tr></tbody></table>		Name	Execution Date	Yasuyuki HORII	03/23/2011	Koichiro TAKEGUCHI	03/23/2011				
Name	Execution Date										
Yasuyuki HORII	03/23/2011										
Koichiro TAKEGUCHI	03/23/2011										
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, Minato-ku</td></tr><tr><td>City:</td><td>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, Minato-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	105-8001
Name:	KABUSHIKI KAISHA TOSHIBA										
Street Address:	1-1, Shibaura 1-chome, Minato-ku										
City:	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>13083383</td></tr></tbody></table>		Property Type	Number	Application Number:	13083383						
Property Type	Number										
Application Number:	13083383										
CORRESPONDENCE DATA											
Fax Number: (855)836-9001 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 858-836-9000											
Email: efiling@kmob.com											
Correspondent Name: Phillip Bennett											
Address Line 1: 2040 Main Street											
Address Line 2: 14th Floor											
Address Line 4: Irvine, CALIFORNIA 92614											
ATTORNEY DOCKET NUMBER:	SUTOSH.829AUS										
NAME OF SUBMITTER:	Phillip Bennett										
Total Attachments: 2 source=SUTOSH829_Assignment#page1.tif source=SUTOSH829_Assignment#page2.tif											

OP \$40.00 13083383

501495880

PATENT
REEL: 026099 FRAME: 0520

ASSIGNMENT

3KG053345-USA-A
(10S0673)

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:

ELECTRONIC APPARATUS

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. , filed ;

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.

Mr. Irfan Lateef, Knobbe, Martens, Olson & Bear LLP, 2040 Main Street, 14th Floor, Irvine, CA 92614

PATENT

REEL: 026099 FRAME: 0521

ASSIGNMENT

3KG053345-USA-A
(10S0673)

[1st Inventor]

Residence Address: Ome-shi, Japan

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

Citizenship: Japan

Yasuyuki Horii
Yasuyuki Horii

March 23, 2011
Date:

[2nd Inventor]

Residence Address: Hachioji-shi, Japan

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

Citizenship: Japan

Koichiro Takeguchi
Koichiro Takeguchi

March 23, 2011
Date:

PATENT