## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Kazuhiko IKEDA	12/22/2008
Shiro SHIMAOKA	12/22/2008
Hideki NAKASHIMA	12/22/2008
Noboru IMAZAWA	12/22/2008

### **RECEIVING PARTY DATA**

Name:	Kabushiki Kaisha Toshiba
Street Address:	1-1-1, Shibaura, Minato-ku
City:	Tokyo
State/Country:	JAPAN

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12356662

#### **CORRESPONDENCE DATA**

Fax Number: (212)319-5101

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 212-319-4900

Email: MAIL@FHGC-LAW.COM

Correspondent Name: FRISHAUF, HOLTZ, GOODMAN & CHICK, PC

Address Line 1: 220 Fifth Avenue Address Line 2: 16TH Floor

Address Line 4: NEW YORK, NEW YORK 10001-7708

ATTORNEY DOCKET NUMBER:	08897/LH
NAME OF SUBMITTER:	Barbara Villani

Total Attachments: 2 source=08897assi#page1.tif

PATENT REEL: 022126 FRAME: 0472

500758804

source=08897assi#page2.tif

PATENT REEL: 022126 FRAME: 0473

U.S. Attorney Docket	U.S. Attorn	ey Docket	
----------------------	-------------	-----------	--

#### FHG&C 05/2005

#### ASSIGNMENT

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of an invention described in an application for United States patent entitled:

MOBILE APPARATUS

sell and assign to KABUSHIKI KAISHA TOSHIBA

a corporation of Japan

having a business address at 1-1-1, Shibaura, Minato-ku, Tokyo, 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 application for United States patent executed concurrently herewith;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions 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 it 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 proceeding, sign all lawful papers, execute all divisional, continuing, 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 in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial Number and filling date of said application when known.

SERIAL NO .:

FILING DATE:

Frishauf, Holtz, Goodman & Chick, P.C., 220 Fifth Avenue - 16th Floor, New York, NY 10001-7708.

INVENTOR: SIGNATURE	DATE	ADDRESS	
Sign:	Date:	Address:	
Kazuhiko elkeda	December 22, 2008	c/o Intellectual Property Division, Toshib Corporation, 1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan	
Type: Kazuhiko IKEDA	Witness: Hastitsugn Hoharen		
Sign:	Date:	Address:	
Shire Shimaoka	December 22, 2008	c/o Intellectual Property Division, Toshiba	
Type: Shiro SHIMAOKA	Witness: Hohara	Corporation, 1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan	
Sign:	Date:	Address:	
Wideki Nakashima	December 22, 2008	c/o Intellectual Property Division, Toshiba	
Type: Hideki NAKASHIMA	Witness Yasutsugu Hohara	Corporation, 1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan	
	6./		

NOTES:	MUST	RE D	ATED

WITNESS DESIRABLE.

LEGALIZATION NOT REQUIRED

RECORDING OFFICER:

After recording, please return to: Customer No. <u>01933</u> FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C. 220 Fifth Avenue – 16<sup>th</sup> Floor, New York, NY 10001-7708 Tel. No. (212) 319-4900 Fax. No. (212) 319-5101

# **ASSIGNMENT**

INVENTOR:SIGNATURE	DATE	POST OFFICE ADDRESS
Sign: Noborn Imazawa	Date: December 22, 2008	Address:  c/o Intellectual Property Division,
Type: Noboru IMAZAWA	Witness: Yasutsugu Koheron	Toshiba Corporation, 1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan
Sign:	Date:	Address:
Type:	Witness:	
Sign:	Date:	Address:
Type:	Witness:	
Sign:	Date:	Address:
Type:	Witness:	
Sign:	Date:	Address:
Type:	Witness:	
Sign:	Date:	Address:
Туре:	Witness:	
Sign:	Date:	Address:
Type:	Witness:	
Sign:	Date:	Address
Туре:	Witness:	

**RECORDED: 01/21/2009** 

PATENT REEL: 022126 FRAME: 0475