

## PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
Miho MAEDA	07/30/2008
Mitsuru MOCHIZUKI	07/30/2008
Yasushi IWANE	07/30/2008
Tetsuya MISHUKU	07/30/2008
Masaaki KUSANO	07/30/2008
Ryoichi FUJIE	07/30/2008
Shigenori TANI	07/30/2008
Keiko TADA	07/30/2008
Noriyuki FUKUI	07/30/2008
Michiaki TAKANO	07/30/2008

## RECEIVING PARTY DATA

Name:	Mitsubishi Electric Corporation
Street Address:	7-3, Marunouchi 2-chome, Chiyoda-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	100-8310

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12223807

## CORRESPONDENCE DATA

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330236US2PCT

NAME OF SUBMITTER:

Keena Capers

Total Attachments: 2

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## Assignment of Application

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS.

WHEREAS, I (WE) Miho MAEDA, Mitsuru MOCHIZUKI, Yasushi IWANE, Tetsuya MISHIYUKU, Masaaki  
KUSANO, Ryoichi FUJIE, Shigenori TANI, Keiko TADA, Noriyuki FUKUI and Michiaki  
TAKANO of c/o Mitsubishi Electric Corporation, Tokyo, Japan

INSERT TITLE OF  
INVENTION

\_\_\_\_\_, respectively,  
 have invented certain new and useful improvements in: "MOBILE COMMUNICATIONS SYSTEM AND  
MOBILE TERMINAL"

(Application No. \_\_\_\_\_, filed \_\_\_\_\_), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

WHEREAS, Mitsubishi Electric Corporation  
 (hereinafter referred to as "ASSIGNEE") having a place of business at: 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo  
100-8310 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any  
 Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all  
 foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby  
 acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer  
 unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial  
 possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which  
 may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in  
 and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions  
 and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the  
 assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE,  
 its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and  
 entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: <u>July 30, 2008</u>	<u>Miho Maeda</u> (Signature of Inventor) Miho MAEDA
Date: <u>July 30, 2008</u>	<u>Mitsuru Mochizuki</u> (Signature of Inventor) Mitsuru MOCHIZUKI
Date: <u>July 30, 2008</u>	<u>Yasushi Iwane</u> (Signature of Inventor) Yasushi IWANE
Date: <u>July 30, 2008</u>	<u>Tetsuya M. Shuku</u> (Signature of Inventor) Tetsuya MISHUKU
Date: <u>July 30, 2008</u>	<u>Masaaki Kusano</u> (Signature of Inventor) Masaaki KUSANO
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Date: <u>July 30, 2008</u>	<u>Keiko Tada</u> (Signature of Inventor) Keiko TADA
Date: <u>July 30, 2008</u>	<u>Noriyuki Fukui</u> (Signature of Inventor) Noriyuki FUKUI
Date: <u>July 30, 2008</u>	<u>Michiaki Takano</u> (Signature of Inventor) Michiaki TAKANO

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**  
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