

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Katsuhiko NOGUCHI	02/05/2007
Gou OKUIZUMI	02/05/2007
Hideo MOCHIDA	02/05/2007
Akimichi TANABE	02/05/2007
Masashi KANAUCHI	02/05/2007
Taketoshi NAKAJIMA	02/14/2007

RECEIVING PARTY DATA

Name:	NTT DoCoMo, Inc.
Street Address:	11-1, Nagatacho 2-chome, Chiyoda-ku,
City:	Tokyo
State/Country:	JAPAN
Postal Code:	100-6150

Name:	NEC CORPORATION
Street Address:	7-1, Shiba 5-chome, Minato-ku,
City:	Tokyo
State/Country:	JAPAN
Postal Code:	108-8001

Name:	Panasonic Mobile Communications Co., Ltd.
Street Address:	600, Saedo-cho, Tsuzuki-ku,
City:	Yokohama City, Kanagawa
State/Country:	JAPAN
Postal Code:	224-8539

PROPERTY NUMBERS Total: 1

Property Type	Number

500315045

PATENT
REEL: 019560 FRAME: 0503

OP \$40.00 11668894

Application Number: 11668894

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:

302825US8X

NAME OF SUBMITTER:

Valentina Hodzic

Total Attachments: 4

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ASSIGNMENT

Whereas, I/we, Name	Address
1) Katsuhiro NOGUCHI	c/o Intellectual Property Department, NTT DoCoMo, Inc., Sanno Park Tower, 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100-6150 Japan
2) Gou OKUIZUMI	c/o Intellectual Property Department, NTT DoCoMo, Inc., Sanno Park Tower, 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100-6150 Japan
3) Hideo MOCHIDA	c/o Intellectual Property Department, NTT DoCoMo, Inc., Sanno Park Tower, 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100-6150 Japan
4) Akimichi TANABE	c/o Intellectual Property Department, NTT DoCoMo, Inc., Sanno Park Tower, 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100-6150 Japan
5) Masashi KANAUCHI	c/o NEC Corporation, Sanno Park Tower, 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100-6150 Japan
6) Taketoshi NAKAJIMA	7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001 Japan

hereinafter called assignor(s), have invented certain improvements in
MOBILE DEVICE AND LOCATION REGISTRATION METHOD

and executed an application for Letters Patent of the United States of America therefor on even date herewith unless otherwise indicated below:

filed on January 30, 2007, Serial No. 11/668894; and

Whereas

NTT DoCoMo, Inc.
11-1, Nagatacho 2-chome,
Chiyoda-ku, Tokyo 100-6150 Japan

and, **NEC CORPORATION**
7-1, Shiba 5-chome,
Minato-ku, Tokyo 108-8001 Japan

and, **Panasonic Mobile Communications Co., Ltd.**
600, Saedo-cho, Tsuzuki-ku,
Yokohama City, Kanagawa 224-8539 Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor;

NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

INVENTORS

DATE SIGNED

1):

Name:

Katsuhiro Noguchi
Katsuhiro NOGUCHI

February 5, 2007

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

2): Gou Okuzumi
Name: Gou OKUIZUMI
3): Hideo Mochida
Name: Hideo MOCHIDA
4): Akimichi Tanabe
Name: Akimichi TANABE
5): Masashi Kanauchi
Name: Masashi KANAUCHI
6): _____
Name: Taketoshi NAKAJIMA

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AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

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