## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Mikio Iwamura	02/06/2009
Minami Ishii	02/06/2009
Sadayuki Abeta	02/06/2009

### **RECEIVING PARTY DATA**

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

#### PROPERTY NUMBERS Total: 1

Property Type Number	
Application Number:	12377347

#### **CORRESPONDENCE DATA**

Fax Number: (713)228-8778

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

Phone: (713) 228-8600

Email: miles@oshaliang.com
Correspondent Name: OSHA LIANG LLP
Address Line 1: 909 Fannin St.
Address Line 2: Suite 3500

Address Line 4: Houston, TEXAS 77010

ATTORNEY DOCKET NUMBER: 17401/127001--MXM

NAME OF SUBMITTER: Marty Miles

Total Attachments: 2

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PATENT REEL: 022412 FRAME: 0719 OP \$40 00 13

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PATENT REEL: 022412 FRAME: 0720

# **Assignment of Application**

(出願譲渡証)

(1) Mikio IWAMURA, (2) Minami ISHII and (3) Sadayuki ABETA, residing at (1) Yokohama-shi, Kanagawa Japan, (2) Yokohama-shi, Kanagawa Japan,			
and (3) Yokohama-shi, Kanagawa Japan			
V4444			
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ed certain new and			
THOD			
),			
NTT DoCoMo, Inc.			
ASSIGNEE") having			
11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100-6150 Japan			
entire right, title and			
ention and in and to			
may be granted			

従ってここに、受領を確認した有効にし て価値ある対価と引き換えに、私 (我々) は、本譲渡証により、合衆国及びその領 土及び全ての外国における該発明に対す る完全で排他的な権利と、合衆国及びそ の領土及びあらゆる全ての外国において 付与されるあらゆる全ての特許証につい て及びその分割、再発行、継続、差し替 え、及び更新のあらゆる全てについての 全ての権利、権原、及び利益とを、該譲 受人に売却し、譲渡し、及び移転する。

を取得することを希望し、

therefore in the United States and its territorial possessions and in any and all foreign countries:

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, 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.

**PATENT** REEL: 022412 FRAME: 0721 私(我々)は、ここに、この譲渡及び売 却がなされなかったならば私(我々)に より保持されたであろう場合と同様に完 全且つ全体的に、付与され得る存続期間 の完全な最後まで、該譲受人、その(彼 の)承継人及び非譲渡者による専用及び 利益のために、あらゆる全ての特許証を 該特許証についての私(我々)の全ての 権利、権原、及び利益の譲受人としびの 該譲受人に、合衆国及びその領土及び らゆる全ての外国において特許庁当局が 発行することを許可し及び要請する。

更に、私(我々)は私(我々)が知る該 発明に関するあらゆる事実を該譲受人又 はその(彼の)代理人に伝え、あらゆる 法的手続きにおいて証言し、法の認めた 書面に署名し、全ての分割、継続、差し 替え、更新、及び再発行出願に署名し、 全ての必要な譲渡書類に署名することで 該特許証のあらゆるもの全てが該譲受人 に発行されるようにし、正当な全ての誓 約をし、更に該譲受人、その(彼の)承 継人及び非譲渡者が合衆国及びその領土 及びあらゆる全ての外国において該発明 について適切な保護を取得し及び行使す ることを援助するために一般に可能なこ とを全て行うことを、私(我々)は同意 する。

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

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Date:	Feb. 6, 2009	Municipal
日付		Signature of Inventor) <sup>発明者署名</sup> Mikio IWAMURA
Date:	Feb. 6, 2009	minami lehii
日付		Signature of Inventor) 発明者署名 Minami ISHII
Date:	Feb. 6. 2009	Sodayuki abeta
日付	,	Signature of Inventor) <sup>発明者署名</sup> Sadayuki ABETA
Date:		
日付		Signature of Inventor) 発明者署名
Date:		
日付		Signature of Inventor)

PATENT REEL: 022412 FRAME: 0722

**RECORDED: 03/18/2009**