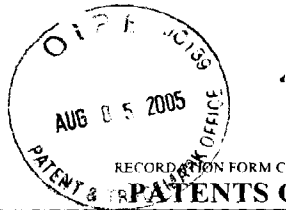


Atty Docket No.: 272894US90

FORM PTO-159f  
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Name: NTT DoCoMo, Inc.

Address: 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo  
100-6150 Japan

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A. Patent Application No.(s)

11/135,413

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PATENT  
REEL: 016864 FRAME: 0367

Assignment of Application  
(出願譲渡証)

私 (我々)

WHEREAS, I (WE)

INSERT NAMES AND  
RESIDENCE ADDRESS OF  
THE INVENTORS  
発明者の氏名及び住所  
を記入

(1) Jiyun SHEN, (2) Hiromasa FUJII, (3) Takahiro ASAI and (4) Hirohito SUDA

residing at (1) Yokohama-shi, Kanagawa Japan, (2) Yokosuka-shi, Kanagawa Japan,

(3) Yokosuka-shi, Kanagawa Japan and (4) Yokosuka-shi, Kanagawa Japan

は下記における新しい有用な改良を発  
明し、

respectively, have invented certain new and  
useful improvements in:

INSERT TITLE OF  
INVENTION  
発明の名称を記入

TRANSMISSION APPARATUS AND RECEIVING APPARATUS

(Application No. 11/135,413, filed May 24, 2005),

一方、

and WHEREAS,

**NTT DoCoMo, Inc.**

(以下「譲受人」) は、

(hereinafter referred to as "ASSIGNEE") having  
a place of business at:

11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100-6150 Japan

に営業所を有し、該発明について、及び  
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たあらゆる特許証  
について、全ての権利、権原、及び利益  
を取得することを希望し、

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;

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  
る完全に排他的な権利と、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。

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.

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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

Date: 2005.6.6  
日付

Jiyun Shen  
Signature of Inventor) 発明者署名 Jiyun SHEN

Date: 2005.6.6  
日付

Hiromasa Fujii  
Signature of Inventor) 発明者署名 Hiromasa FUJII

Date: 2005.6.6  
日付

Takahiro Asai  
Signature of Inventor) 発明者署名 Takahiro ASAI

Date: 2005.6.8  
日付

Hirohito Suda  
Signature of Inventor) 発明者署名 Hirohito SUDA

Date: \_\_\_\_\_  
日付

\_\_\_\_\_  
Signature of Inventor) 発明者署名