# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Tamami MARUYAMA	03/09/2006
Fumio KIRA	03/09/2006
Keizo CHO	03/09/2006

### **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		

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10586396

#### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER: Chai Xiong

Total Attachments: 2

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PATENT

REEL: 019368 FRAME: 0551

OP \$40.00 1

# Assignment of Application (出願譲渡証)

	私(我々)	WHE	CREAS, I (WE)		
NSERT NAMES AND	Tamami MARUYA	MA of Yokohama-shi, Kanagawa, J	apan		
ESIDENCE ADDRESS OF	Fumio KIRA of Yokohama-shi, Kanagawa, Japan				
E INVENTORS	Keizo CHO of Yokohama-shi, Kanagawa, Japan				
発明者の氏名及び住所					
≥能入					
	明し、	る新しい有用な改良を発	respectively, have invented certain new and useful improvements in:		
NSERT TITLE OF	177 (2012) (77.102.77.10.				
NVENTION 発明の名称を記入	ANTENNA				
信勢の名称を証人	(Application No.	PCT/IB2005/000078 , filed	January 14, 2005 ),		
	一方、		and WHEREAS,		
	NTT DoCoMo, Inc.				
	(以下「譲受)	(」) は、	(hereinafter referred to as "ASSIGNEE") having a place of business at:		
	11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100-6150 Japan				
	合衆国及びその 外国において(	し、該発明について、及び の領土及びあらゆる全ての 対与されたあらゆる特許証 ての権利、権原、及び利益 こを希望し、	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	NOW, THEREFORE, for good and		

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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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。

RECORDED: 06/01/2007

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:	March 9, 2006	れいまれた。
日付		Signature of Inventor)
Date:	March 9. 200 b	Tumio Kira
日付		Signature of Inventor) <sup>発明者署名</sup> Fumio KIRA
Date:	March 9, 2006	Leiz o Aro
日付		Signature of Inventor)
Date:		
日付	<u> </u>	Signature of Inventor)
Date:		
日付		Signature of Inventor) 発明者署名

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