Atty Docket No.: 270750US90PCT	(SEP 2 7 2005 ()
FORM PTO-1595 9/2/1 10-03-2005	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Director of the United Sta	
1. Name of conveying party(ies): 103093289	e and address of receiving party(ies):
1. Misuta KODAWA	Name: NTT DoCoMo, Inc
2. Kenjirou TSUJI 3. Issei NISHIMURA	Address: 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100-6150, Japan
Additional name(s) of conveying party(ies) attached? 🗆 Yes 📕 No	· -
3. Nature of Conveyance:	
■ Assignment □ Merger	
☐ Security Agreement ☐ Change of Name ☐ Other	
Execution Date: May 18, 2005	Additional name(s) and address(es) attached? Yes No
4. Application number(s) or patent number(s):	
☐ This document is being filed together with a new application	
A. Patent Application No.(s)	B. Patent No.(s)
10/531,708	
Additional numbers attach	hed? 🗆 Yes 🔳 No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1
Customer Number	7. Total fee (37 CFR 3.41): \$40.00
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Fax. (703) 413-2220	8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)
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9. Statement and signature	
To the best of my knowledge and belief, the foregoing information of the original document.	· · · · · · · · · · · · · · · · · · ·
Masayasu Mori	de loslande ser and and
Name of Person Signing Sign	the Sochar Sept. 27 2005 Date
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PATENT REEL: 017031 FRAME: 0730

Assignment of Application

(出願譲渡証)

	私(我々)	WF	IEREAS, I (WE)	
INSERT NAMES AND	Mitsuru KODAMA	of Japan		
RESIDENCE ADDRESS OF	Kenjirou TSUJI of	Japan		
HE INVENTORS	Issei NISHIMURA	of Japan		
発明者の氏名及び住所				
を記入				
	は下記における	新しい有用な改良を発	respectively, have invented certain new and	
	明し、		useful improvements in:	
INSERT TITLE OF	COMMUNICATION	SYTSTEM AND TRANSFER DEVICE	E	
INVENTION				
差明の名称を配入				
	(Application No.	PCT/JP2003/013126 , file	ed October 14, 2003),	
	一方、		and WHEREAS,	
	NTT DoCoMo, Inc.			
	(以下「譲受人		(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	is desirous of acquiring the entire right, title and	
	合衆国及びその	領土及びあらゆる全ての	interest in and to said invention and in and to	
	外国において作	すられたあらゆる特許証	any Letters Patent that may be granted	
		「の権利、権原、及び利益	therefore in the United States and its territorial	
	を取得すること	を 仰 単 し、	possessions and in any and all foreign countries;	
		受領を確認した有効にし	NOW, THEREFORE, for good and	
		と引き換えに、私 (我々)	valuable consideration, the receipt whereof is	
	は、本譲渡証に	[より、合衆国及びその領	hereby acknowledged, I (WE), by these	

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。

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: 017031 FRAME: 0731 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、該護受人、その(彼の)承継人及び非譲渡者による専門証をの入るのである全ての特許証についての私(我々)のとしてがある全人に、合衆国及びその領土及びののを強し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

Date:	May 18, 2005	Mitsura Kodama
日付	7	Signature of Inventor) 発明者署名 Mitsuru KODAMA
Date: 日付	May 18, 2005	Kenjiro Tsuji Signature of Inventor) 発明者署名 Kenjirou TSUJI
Date: 日付	May 18,2005	TSSe! NiShimura Signature of Inventor) 発明者署名 Issei NISHIMURA
Date: 日付	₩	Signature of Inventor) 発明者署名
Date: 日付		Signature of Inventor) 発明者署名

PATENT RECORDED: 09/27/2005 REEL: 017031 FRAME: 0732