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Atty Docket No.: FORM PTO-1595

103206062 To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): Nobukazu UNO Name: NTT DoCoMo, Inc. Hiromi HIMENO 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 ☐ Change of Name ☐ Security Agreement ☐ Other Additional name(s) and address(es) attached? 🔲 Yes 🌉 No Execution Date: December 16, 2005 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) 11/299,824 Additional numbers attached? 🗆 Yes 🔳 No 5. Name and address of party to whom correspondence 6. Total applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 Customer Number Enclosed ☐ Authorized to be charged to deposit account Tel. (703) 413-3000 Deposit account number: 15-0030 Fax. (703) 413-2220 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. MAR **2 3** 2006 Bradley D. Lytle Name of Person Signing Signature Date Raymond F. Cardillo, Jr. Registration Number: 40,073 Registration No. 40,440 Total number of pages including this cover sheet: 3 -03/24/2006 MBEYENE2 -00000145 -11298624 Do not detach this portion 01 FC:8021 40.00 OP Mail documents to be recorded with required cover sheet information to:

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> > PATENT

REEL: 017713 FRAME: 0642

Assignment of Application

(出願譲渡証)

	私(找々)	WHEREAS,	I (WE)
NSERT NAMES AND	1) Nobukazu UNO	c/o Intellectual Property Department, NTT DoCoMo, Inc., Sanno Park Tower, 11-1, Nagata-cho 2-chome, Chiyoda-ku, Tokyo 100-6150 Japan	
RESIDENCE ADDRESS OF		c/o Intellectual Property Dep	artment, NTT DoCoMo, Inc.,
IE INVENTORS 発明者の氏名及び住所	2) Hiromi HIMENO	Sanno Park Tower, 11-1, Nagata-cho 2-chome, Chiyoda-ku, Tokyo 100-6150 Japan	
NSERT TITLE OF INVENTION 発明の名称を配入	は下記における新しい有明し、 COMMUNICATION TERMIN (Application No. 11/29	<u>NAL</u>	respecitively, have invented certain new and useful improvements in: December 13,2005
,	一方、		and WHEREAS,
	NTT DoCoMo, Inc.		o, 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, Toky		a~ku, Tokyo 100~6150 Japan
	に営業所を有し、該発合衆国及びその領土及	びあらゆる全ての	is desirous of acquiring the entire right, title and interest in and to said invention and in and to

外国において付与されたあり 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、

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。

any Letters Patent that may be granted 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.

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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ての 該譲受人に、合衆国及びその領土及びあ 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

16/Dec/05

NOBULAZU UNO

日付

Date:

Date:

日付

Signature of Inventor)発明者署名

Nobukazu UNO

HIMEHO Hiromi

Signature of Inventor)発明者署名

Hiromi HIMENO

RECORDED: 03/23/2006

PATENT REEL: 017713 FRAME: 0644