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02-15-2006



103178262

U.S. DEPARTMENT OF COMMERCE
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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): 1. Name of conveying party(ies): Shinichi MORI NTT DoCoMo, Inc. Name: Ichiro OKAJIMA Address: 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo Narumi UMEDA 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: December 8, 2005, January 4, 2006, Additional name(s) and address(es) attached?

Yes No December 19, 2005 4. Application number(s) or patent number(s): ☐ This document is being filed together with a new application B. Patent No.(s) A. Patent Application No.(s) 11/270,606 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 8. 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. FEB **0 9** 2006 Bradley D. Lytle Name of Person Signing Joseph Scafetta, Jr. Registration Number: 40,073 Registration No. 26,803 Total number of pages including this cover sheet: 3 Do not detach this portion Mail documents to be recorded with required cover sheet information to: Director of the United States Patent and Trademark Office Mail Stop Assignment Recordation Services Alexandria, Virginia. 22313 00000048 11270606 02/10/2006 HALI11 1 FC:8021

Assignment of Application

(出願譲渡証)

私 (我々)

WHEREAS, I (WE)

INSERT NAMES AND	(1) Shinichi MORI, (2) Ichiro OKAJIMA and (3) Narumi UMEDA,					
RESIDENCE ADDRESS OF	residing at (1) Yokosuka-shi, Kanagawa Japan, (2) Gyoda-shi, Saitama Japan and					
HE INVENTORS	(3) Yokohama-shi,	(3) Yokohama-shi, Kanagawa Japan				
発明者の氏名及び住所						
を記入						
						
						
						
						
	-					
						
						
	け下記における	 新しい有用な改良を		respectively, have invented certain new a		
	明し、	かしい 日川は以及と	, 7 6		Hu	
INSERT TITLE OF	明 し、 useful improvements in: A BASE STATION, AND A SCRAMBLING CODE SETTING METHOD					
INVENTION	A BASE STATION,	AND A SCRAMBLING	CODE SET	TING METHOD		
発明の名称を記入						
	/A . !! . !! . A!	44 / 070 000				
	(Application No.	11 / 270,606	, filed	November 10, 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:		
		、該発明について、		is desirous of acquiring the entire right, title a		
		領土及びあらゆる会 与されたあらゆる\$		interest in and to said invention and in and		
		すされためりゆる* の権利、権原、及び		any Letters Patent that may be grant		
	を取得すること		ソ・イ ドリ 2m ቿ	therefore in the United States and its territor possessions and in any and all foreign		
	2-1117 0 2 2	- m = 0 (countries;	JI I	

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。

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: 017553 FRAME: 0338

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、専用して の)承継人及び非譲渡者による専用 でのもいての私(我々)のと 技術許証についての私(我令)のとしての を利益のために、あらゆる全ての特許証での 権利、権原、及び利益の護受人と及びの を対しての外国において特許方 のか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。

RECORDED: 02/09/2006

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: 日付	December 8, 20es	Signature of Inventor) 発明者署名 Shinichi MORI
Date: 日付	January 4, 2006	Signature of Inventor)
Date: 日付	Dec. 19, 2005	Mazumi Umeda Signature of Inventor) 発明者署名 Narumi UMEDA
Date: 日付		Signature of Inventor) 発明者署名
Date: 日付		Signature of Inventor) 発明者署名

PATENT REEL: 017553 FRAME: 0339