## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3051864

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YOSHIHISA KISHIYAMA	08/29/2014
ANASS BENJEBBOUR	08/29/2014
KAZUAKI TAKEDA	08/29/2014

### **RECEIVING PARTY DATA**

Name:	NTT DOCOMO, INC.	
Street Address:	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:	14390405

### CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	17786/228001
NAME OF SUBMITTER:	THOMAS K. SCHERER
SIGNATURE:	/Thomas K. Scherer/
DATE SIGNED:	10/03/2014

**Total Attachments: 2** source=assn#page1.tif source=assn#page2.tif

> **PATENT** REEL: 033884 FRAME: 0134 503005264

# Declaration and Assignment using an Application Data Sheet

## 出願データシートを用いた宣言書及び譲渡証

22511

Japanese Language Declaration and Assignment 日本語宣言書及び譲渡証

PATENT TRADEMARK OFFICE

DADIO COMBINACIONA METHOD LOCAL AREA RACE OF ATION

Title of Invention: 発明の名称		MMUNICATION METHOD, LOCAL AREA BASE STATION US, MOBILE TERMINAL APPARATUS AND RADIO ICATION SYSTEM	
私は、以下に配名された発明者とし	て、ここに下記の通り宣言する:	As a below named inventor, I ha	ereby declare that:
この宣言書は、以下を対象とする:		This declaration is directed to:	
□ 本書に添付されている出願、3	Zi <b>t</b>	The attached application, o	or
☆ 米国出願番号又はPCT国際出	出願番号	United States application of	r PCT international application number
	として、		PCT/JP2013/060311
	の日に提出された出願	filed on	April 4, 2013
上記出願は、私が作成したもの、又	は、私がその作成を認めたものである。	The above-identified application	was made or authorized to be made by me.
私は、この出願において特許請求付 者又は最初の共同発明者であると	範囲に記載された発明の、最初の発明 官じている。	I believe that I am the original in the application.	nventor or an original joint inventor of a claimed invention in
	なされた、いかなる故意による虚偽の陳 に基づき、罰金又は5年以下の拘禁、 ことを略嫌している。		willful false statement made in this declaration is punishable rimprisonment of not more than five (5) years, or both.
一方、		WHEREAS,	
	NTT	DOCOMO, INC.	
(以下「譲受人」)は、		(hereinafter referred to as "ASS	IGNEE") having a place of business at:
	11-1, Nagatacho 2-chome	, Chiyoda-ku, Tokyo 10	0-6150 Japan
	及び合衆国及びその領土及びあらゆ あらゆる特許証について、全ての権利、 望し		re right, title and interest in and to said invention and in and to granted therefore in the United States and its territorial breign countries;
は、本譲渡証により、合衆国及ひそ 明に対する完全で排他的な権利() 定の条項に従って、前記出願に基 合衆国及びその領土及びおらゆる 全ての特許証について及びその分	かにして価値ある対価と引き換えに、私の領土及び全ての外国における該発 到際条約及びその他の関連する国際協 づく優先権を主張する権利を含むしと、 全ての外国において付与されるあらゆる 省、再発行、維統、差し替え、及び更新 証利、権原、及び利益とを、該譲受人に	acknowledged, I, by these prese and exchasive right to the said in and in all foreign countries (incl international Convention and ot aforesaid application) and the er Patent which may be granted the	I and valuable consideration, the receipt whereof is hereby into do sell, assign and transfer unto said ASSIGNEE, the ful avention in the United States and its territorial possessions uding the right to claim priority under the terms of the her relevant International Treaties and Arrangements from the fifter tight, title and interest in and to any and all Letters erefor in the United States and its territorial possessions and and in and to any and all divisions, reissues, continuations, of.
れたであろう場合と同様に完全且 完全な最後まで、該議受人、その( 及び利益のために、あらゆる全ての ての権利、権原、及び利益の譲受	がなされなかったならば私により保持さっ全体的に、付与され得る存続期間の 変の)承継人及び非議族者による専用 ・特許配を、該特証についての私の全 人としての該額受人に、合衆国及びそ おいて特許庁当局が発行することを許	territorial possessions and any a Patent, when granted, to said Ai in and to the same, for the sole t assigns, to the full end of the ter	the Patent Office Officials in the United States and its and all foreign countries to issue any and all of said Letters SSIGNEE as the assignee of my entire right, title and interest use and behoof of said ASSIGNEE, its (his) successors and rm for which said Letters Patent may be granted, as fully and a been held by me had this Assignment and sale not been

更に、私は私が知る骸発明に関するあらゆる事実を膝譲受人またはその (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、一部継続、差し替え、更新、及び再発行 出願に署名し、全ての必要な護渡蓄観に署名することで該特許証のあらめ ありの金てが膝譲受人に発行されるようにし、正当な全ての智赦をし、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 またました場合とまた。この100円であないようとで表ました。おり日常 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、私は同意

Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me 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 Letters 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.

Combined AIA Declaration and Assignment for Single Assignce 10/2012

STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE  The Declaration and Assignment using an Application Data Sheet is an acc  Assignment using an Application Data Sheet.		
Signature:  Hiroyoshi AOKI  Managing Partner, Japanese Patent Attorney INFORT PATENT FIRM	Date: 2 9 AUG 2014	-
Date: ACLS 29, 2014	Legal Name of Inventor:                  Yoshihisa KISHIYAMA	
	Inventor Signature: 名別	<u>ua</u>
Date: Aug 29, 20114	Legal Name of Inventor:	
Poster. A	発明者署名 Legal Name of Inventor:	
Date: Aug. 29, 2014	Regal Nation inventor: 発明者氏名 Kazuaki TAKEDA  Inventor Signature: 発明者署名	
·		

Combined AIA Declaration and Assignment for Single Assignee 10/2012

RECORDED: 10/03/2014