#### 503679391 02/04/2016

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3726027

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HIROKI HARADA	12/07/2015
KAZUAKI TAKEDA	12/07/2015
SATOSHI NAGATA	12/07/2015

### **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:	14908961

### CORRESPONDENCE DATA

Fax Number: (713)228-8778

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 7132288600

Email: vega@oshaliang.com **Correspondent Name:** JONATHAN P. OSHA Address Line 1: 909 FANNIN ST. Address Line 2: **SUITE 3500** 

Address Line 4: HOUSTON, TEXAS 77010

ATTORNEY DOCKET NUMBER: 17786/313001	
NAME OF SUBMITTER:	JONATHAN P. OSHA
SIGNATURE: /Jonathan P. Osha/	
DATE SIGNED:	02/02/2016

**Total Attachments: 2** 

source=313\_assn#page1.tif source=313\_assn#page2.tif

> **PATENT** REEL: 037661 FRAME: 0554 503679391

# 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

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

Title of Invention: 発明の名称	RADIO BASE STATION, USER TERMINAL AND RADIO COMMUNICATION METHOD			
私は、以下に記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 hereby declare that:		
この宣言書は、以下を対象とする:		This declaration is directed to	:	
□ 本警に添付されている出願、又は		The attached application.	, or	
□ 米国出願番号又はPCT国際出	瞬番号	United States application	a or PCT international application number	
	として、		PCT/JP2014/066517	
	の日に提出された出額	filed on	June 23, 2014	
上記出順は、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 applicati	on was made or authorized to be made by me.	
私は、この出願において特許請求 者又は最初の共同発明者であると修	面囲に記載された発明の、最初の発明 訂している。	f believe that I am the original the application.	inventor or an original joint inventor of a claimed invention in	
私は、ここに、この宣言書においてが 述も、合衆国法典第19額第1001条 若しくはその両方により処罰されるこ	zされた、いかなる故意による虚偽の膜 C基づき、罰金又は5年以下の拘禁、 とを閣議している。		y willful false statement made in this declaration is punishable or imprisonment of not more than five (5) years, or both.	
一方、		WHEREAS,	22511	
	NTT E	OCOMO, INC.	PATENT TRADEMARK OFFICE	
(以下「競受人」)は、		(hereinafter referred to as "AS	SSIGNEE") having a place of business at:	
	11-1, Nagatacho 2-chome,	Chiyoda-ku, Tokyo 1	90-6150 Japan	
	及び合衆国及びその領土及びあらゆ らゆる特許能について、全ての権利、 盟し		tire right, title and interest in and to said invention and in and to granted therefore in the United States and its territorial foreign countries;	
は、本譲渡証により、合衆国及びそ 明に対する完全で排他的な権利(ほ 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あらゆる 全ての特許配について及びその分:	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 記解染約及びその他の関連する国際協 3く優先権を主張する権利を含む)と、 とての外国において行与されるからゆる 利、再発行、建統、禁止等え、及び夏新 利、権原、及び利益とを、該議受人に	acknowledged, I, by these pre and exclusive right to the said and in all foreign countries (in International Convention and aftersaid application) and the Patent which may be granted	od and valuable consideration, the receipt whereof is hereby sents do sell, assign and transfer unto said ASSIGNEE, the full invention in the United States and its territorial possessions tolkiding the right to claim priority under the terms of the other relevant International Treaties and Arrangements from the entire right, title and interest in and to any and all Letters therefor in the United States and its territorial possessions and as and in and to any and all divisions, reissues, continuations, cof.	
れたであるう場合と間様に完全且つ 完全な最後まで、該際受人、その( 及び利益のために、あらゆる全ての ての権利、権原、及び利益の瞭受ノ	がなされなかったならば似により保持さ 全体的に、付与され得る序統期間の 皮の許能人及び非酸液質による専用 特幹超老、影響幹部についての私の金 としての該額受人に、合衆国及びそ さいて特許庁当局が発行することを許	territorial possessions and my Patent, when granted, to asid in and to the same, for the sol assigns, to the full end of the	t the Patent Office Officials in the United States and its y and all foreign countries to issue any and all of said Letters ASSIGNEE as the assignee of my entire right, title and interest guse and behoof of said ASSIGNEE, its (his) successors and term for which said Letters Patent may be granted, as fully and we been held by me had this Assignment and sale not been	
更に、私は私が知る破発明に関するあらゆる事実を該職受人またはその		Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any		

Combined AIA Declaration and Assignment for Single Assignce 10/2012

facts known to me respecting said invention, and testify in any logal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewel 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 pessible 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.

更に、私は私が知る認発明に関するあらゆる事実を設譲変人またはその (彼の)代理人に伝え、あらゆる法的手続きにおいて証書し、法の認めた書 簡に署名し、全ての分割、接続、一部総成、差し替え、更新、及び再発行 出順に署名し、全ての必要な譲渡書類に署名することで飲物計配のあらゆ るもの全てが該離受人に発行されるようにし、正当な全ての誓約をし、夏に 該譲受人、その(彼の)承繼人及び非譲変者が合衆観及での領土及び あらゆる全ての外国において該義明について適切な保護を取得し及び好 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、私は問意 する。

STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE  The Declaration and Assignment using an Application Data Sheet is an accurate to the control of the control		onding English language Declaration and
Assignment using an Application Data Sheet.  Signature: Hiroyoshi AOKI Managing Partner, Japanese Patent Aftorney INFORT PATENT FIRM	Date:	3 DEC 2015
Date: Dec. 7 , 20/5	Legal Name of Inventor, 発明者氏名	Hiroki HARADA
	Inventor Signature: 美明者署名	Hiroki Harada
Date: Dec. 7, 2015	Legal Name of Inventor: 発明者氏名 _	Kazuaki TAKEDA
	Invextor Signature: 発明者署名 _	Kazuaki Takeda
Date: Dec.7,2015	Legal Name of Inventor: 発明者氏名	Satoshi NAGATA
	Inventor Signature; 張明幸福名	Satoshi Nagata
	·	

Combined AIA Declaration and Assignment for Single Assignee 10/2012