503476336 09/11/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3522961

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HIROYUKI ISHII	05/20/2015

### **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:	14759257

#### **CORRESPONDENCE DATA**

**Fax Number:** (713)228-8778

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

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Address Line 2: SUITE 3500

Address Line 4: HOUSTON, TEXAS 77010

ATTORNEY DOCKET NUMBER:	18086/025001	
NAME OF SUBMITTER:	THOMAS K. SCHERER	
SIGNATURE:	/Thomas K. Scherer/	
DATE SIGNED:	09/10/2015	

## **Total Attachments: 3**

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PATENT 503476336 REEL: 036546 FRAME: 0382

# 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

little of Invention:	RADIO COMMUNICATION SYSTE	SMI AND CU	MIMIUNICATION CONTROL METHOD
発明の名称			
私は、以下に記名されたる:	と発明者として、ここに下記の通り宣言す	As a below nan	ned inventor, I hereby declare that:
この宣言書は、以下を欠	対象とする:	This declaration	n is directed to:
□ 本書に添付されて	いる出願、又は	The atta	ached application, or
□ 米国出願番号又は	PCT 国際出願番号	☑ United	States application or PCT international application number
	として、		PCT/JP2013/078531
	の日に提出された出願 	filed on	October 22, 2013 .
上記出願は、私が作成し のである。	<b>ンたもの、又は、私がその作成を認めたも</b>	The above-ider	ntified application was made or authorized to be made by me.
	て特許請求範囲に記載された発明の、最初 引発明者であると信じている。	I believe that claimed invent	I am the original inventor or an original joint inventor of a ion in the application.
る虚偽の陳述も、合衆国	言書においてなされた、いかなる故意によ 国法典第 18 編第 1001 条に基づき、罰金又 」くはその両方により処罰されることを認		whedge that any willful false statement made in this declaration nder 18 U.S.C. 1001 by fine or imprisonment of not more than or both.
一方、		WHEREAS,	
	NTT DOCO!	MO, INC.	
(以下「譲受人」) は、		(hereinafter ref	erred to as "ASSIGNEE") having a place of business at:
	11-1, Nagatacho 2-chome, Chiyo	da-ku, Tokyo 10	0-6150 Japan
あらゆる全ての外国には	別について、及び合衆国及びその領土及び おいて付与されたあらゆる特許証につい 及び利益を取得することを希望し、	and in and to	equiring the entire right, title and interest in and to said invention any Letters Patent that may be granted therefore in the United critorial possessions and in any and all foreign countries;
えに、私は、本譲渡証い 国における該発明に対す の他の関連する国際協定 権を主張する権利を含む 全ての外国において付 びその分割、再発行、系	確認した有効にして価値ある対価と引き換 こより、合衆国及びその領土及び全ての外 する完全で排他的な権利(国際条約及びそ 定の条項に従って、前記出願に基づく優先 ご)と、合衆国及びその領土及びあらゆる 与されるあらゆる全ての特許証について及 継続、差し替え、及び更新のあらゆる全て 権原、及び利益とを、該譲受人に売却	whereof is he transfer unto sa in the United! (including the Convention an the aforesaid at all Letters Pate territorial posse	REFORE, for good and valuable consideration, the receipt- reby acknowledged, I, by these presents do sell, assign and aid ASSIGNEE, the full and exclusive right to the said invention States and its territorial possessions and in all foreign countries right to claim priority under the terms of the International do other relevant International Treaties and Arrangements from pplication) and the entire right, title and interest in and to any and ent which may be granted therefor in the United States and its essions and in any and all foreign countries and in and to any and issues, continuations, substitutions and renewal thereof.

し、譲渡し、及び移転する。

る。

私は、ここに、この譲渡及び売却がなされなかったならば私に

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、該議受人、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

Combined AIA Declaration and Assignment for Single Assignee 10/2012 Page 1 of 3  $\,$ 

I 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 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 had this Assignment and sale not been made.

更に、私は私が知る該発明に関するあらゆる事実を該譲受人またはその(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、私は同意する。

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-in-part, 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 assi dASSIGNEE, 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.

#### STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 C.F.R. § 1.69(B):

The Declaration and Assignment using an Application Data Sheet is an accurate translation of the corresponding English language Declaration and Assignment using an Application Data Sheet.

Signature:	Date: Apt	il 17, 2015
Date: May 20, 2015	Legal Name of Inventor: 発明者氏名 Inventor Signature: 発明者署名	Hiroki HARADA Hiroki Harada
Date: May, 20, 2%	Legal Name of Inventor: 発明者氏名 Inventor Signature: 発明者署名	Satoshi NAGATA  Satoshi NAGATA  Naga-la
Date: May,20,2017	Legal Name of Inventor: 発明者氏名 Inventor Signature; 発明者署名	Yoshihisa KISHIYAMA Yoshihisa KISHIYAMA
Date: 日付 <u>May</u> . 20 2015	Legal Name of Inventor: 発明者氏名 Inventor Signature: 発明者署名	Yukihiko OKUMURA  Yukihiko OKUMURA

20/2 P00540 US (002272 US-01)

Date: May 20 201	Legal Name of Inventor: 発明者氏名	Hiroyuki ISHII
	Inventor Signature: 発明者署名	Harrywie: Ishii

Combined AIA Declaration and Assignment for Single Assignee 10/2012 Page 3 of 3  $\,$ 

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**RECORDED: 09/11/2015**