#### 11/17/2017 504648344

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4695065

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
HIDEAKI TAKAHASHI	06/01/2017
HIROMASA UMEDA	06/01/2017

#### **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:	15574917

#### 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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Email: nagy@Oshaliang.com **Correspondent Name:** JOSEPH B. JACKSON

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Address Line 4: HOUSTON, TEXAS 77010

ATTORNEY DOCKET NUMBER:	17401/569001	
NAME OF SUBMITTER:	JOSEPH B. JACKSON	
SIGNATURE:	/Joseph B. Jackson/	
DATE SIGNED:	11/17/2017	

**Total Attachments: 2** 

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> **PATENT REEL: 044162 FRAME: 0039** 504648344

# 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

日本語宣言響及び譲渡証

		10 10 10 10 M
Title of Invention:	USER EQUIPMENT	
発明の名称	:	
私は、以下に記名されたる:	上	As a below named inventor, I hereby declare that:
この宣言書は、以下を対	対象とする:	This declaration is directed to:
□ 本書に添付されて	いる出願、又は	The attached application, or
□ 米国出願番号又は	PCT 国際出願番号	☐ United States application or PCT international application number
ulluinainen in miniminin miniminin maasaa saasaa saasaa saasaa saasaa saasaa	として、	PCT/JP2016/053392
<u>*</u>	の日に提出された出願	filed on February 4, 2016
上記出願は、私が作成し のである。	たもの、又は、私がその作成を認めたも	The above-identified 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 同発明者であると信じている。	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
る虚偽の陳述も、合衆国	打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 しくはその両方により処罰されることを認	I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
一方、		WHEREAS,
	NTT DOCON	AO, INC.
(以下「譲受人」)は、		(hereinafter referred to as "ASSIGNEE") having a place of business at:
	11-1, Nagatacho 2-chome, Chiyod	la-ku, Tokyo 100-6150 Japan
に営業所を有し、該発明について、及び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たあらゆる特許証につい て、全ての権利、権原、及び利益を取得することを希望し、		is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;
えに、私は、本譲渡証は 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与 びその分割、再発行、総	確認した有効にして価値ある対価と引き換 より、合衆国及びその領土及び全ての外 る完全で排他的な権利(国際条約及びそ その条項に従って、前配出願に基づく優先 り)と、合衆国及びその領土及びあらゆる ずされるあらゆる全ての特許証について及 総統、差し替え、及び更新のあらゆる全て 権原、及び利益とを、該瞭受人に売却 る。	NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, I, 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 (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) 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 renewal thereof.
より保持されたであろう れ得る存続期間の完全な	確度及び売却がなされなかったならば私に 場合と同様に完全且つ全体的に、付与さ 最後まで、該譲受人、その(彼の)承継 「用及び利益のために、あらゆる全ての特	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 ASSIGNEB as the assignce of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEB, its (his) successors and assigns, to the full end of the term

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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,

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

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。

**RECORDED: 11/17/2017** 

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 Petent 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.

STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 C.R.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:	open under error en una q	Date:April 16, 2014		
Date: June 01, 2017	Legal Name of Inventor: 発明者氏名 Inventor Signature: 発明者署名	Hideaki TAKAHASHI Hideaki Takahashi		
Date: Jun. 01, 2017	Legal Name of Inventor: 発明者氏名 Inventor Signature: 発明者署名	Hiromasa UMEDA  Theromasa Umeda		