504794286 02/26/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4841018

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAZUKI TAKEDA	01/15/2018
TOORU UCHINO	01/15/2018
SATOSHI NAGATA	01/15/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15753417

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NAME OF SUBMITTER:	MICHAEL MALDEI
SIGNATURE:	/Michael Maldei/
DATE SIGNED:	02/26/2018

Total Attachments: 3

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PATENT 504794286 REEL: 045043 FRAME: 0538

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	USER TERMINAL, RADIO BASE STATION 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	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:
□ 本書に添付されている	出願、又は	☐ The attached application	ı, 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/JP2016/073797
	の日に提出された出願	filed on	August 12, 2016
上記出願は、私が作成した 認めたものである。	もの、又は、私がその作成を	The above-identified applicated made by me.	cation was made or authorized to be
私は、この出願において特 の、最初の発明者又は最初 いる。	許請水範囲に記載された発明 Jの共同発明者であると信じて	I believe that I am the origin of a claimed invention in the	inal inventor or an original joint inventor ne application.
意による虚偽の陳述も、合え	おいてなされた、いかなる故 衆国法典第18編第1001条に の拘禁、若しくはその両方によ いる。	declaration is punishable u	any willful false statement made in this nder 18 U.S.C. 1001 by fine or than five (5) years, or both.
一方、		WHEREAS,	22511
	NTT I	PATOCOMO, INC.	TENT TRADEMARK OFFICE
(以下「譲受人」)は、		(hereinafter referred to as "ASSIGNEE") having a place of	
]	11-1, Nagatacho 2-chome,	Chiyoda-ku, Tokyo 100	-6150 Japan
領土及びあらゆる全ての外	ついて、及び合衆国及びその 国において付与されたあらゆ 権利、権原、及び利益を取得	said invention and in and to	entire right, title and interest in and to o any Letters Patent that may be granted es and its territorial possessions and in es;
従ってここ 严値を 施 刻1	た右効にして無値なる特価し	NOW TWO TO THE	

征ってここに、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(国際条約及びその他の関連する国際協定の条 項に従って、前記出願に基づく優先権を主張する権利を 含む)と、 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

Combined AIA Declaration and Assignment for Single Assignee 10/2012

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。

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.

私は、ここに、この酸液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、該酸受人、その(彼の)承継人及び非瞭波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、及び利益の酸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る。

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膜受人またはその(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時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, 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.

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.

15 JAN 2018

Date:

Signature:

Hiroyoshi AOKI

Managing Partner, Japanese Patent Attorney

INFORT PATENT FIRM

Combined AIA Declaration and Assignment for Single Assignee 10/2012

Date:	Local blome of legenters	
Date: Jan. 15, 2018	Legal Name of Inventor: 発明者氏名_	Kazuki TAKEDA
	Inventor Signature: 発明者署名 _	Dagahi Takeda
Date: Jan. 15, 248	Legal Name of Inventor: 発明者氏名 _	Tooru UCHINO
	Inventor Signature:	Tor V chan
	先明名響名 _	OI TONT
Date: Tah.15,2018	Legal Name of Inventor: 発明者氏名 _	Satoshi NAGATA
	Inventor Signature: 。 発明者署名 _	Satoshi Nagata

Combined AIA Declaration and Assignment for Single Assignce 10/2012