506208817 08/18/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6255557

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
HIDEYUKI MOROGA	06/17/2020
YUKI MATSUMURA	06/17/2020
KAZUKI TAKEDA	06/17/2020
SATOSHI NAGATA	06/17/2020
YUICHI KAKISHIMA	06/17/2020

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:	16970241

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

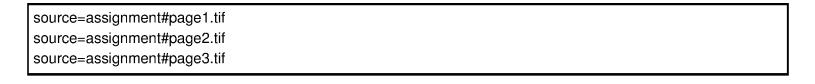
Email: Vickers@oshaliang.com **Correspondent Name:** MICHAEL MALDEI Address Line 1: 909 FANNIN ST **SUITE 3500** Address Line 2:

Address Line 4: HOUSTON, TEXAS 77010

ATTORNEY DOCKET NUMBER:	18290-053001
NAME OF SUBMITTER:	MICHAEL MALDEI
SIGNATURE:	/Michael Maldei/
DATE SIGNED:	08/18/2020

Total Attachments: 3

PATENT REEL: 053525 FRAME: 0276



PATENT REEL: 053525 FRAME: 0277

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

日本語宜言書及び譲渡証

Title of Invention:	RADIO TRANSMISSION DEVICE			
発明の名称				
私は、以下に記名された る:	発明者として、ここに下記の通り宣言す	Asa	below name	d inventor, I hereby declare that:
この宣言書は、以下を対	†象とする:	This	declaration i	s 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	\boxtimes	United St	ates application or PCT international application number
	として、			PCT/JP2018/005598
	の日に提出された出願		filed on	2018/2/16
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 a	bove-identi:	fied application was made or authorized to be made by me
 私は、この出願において特許請求範囲に記載された発明の、最初 の発明者又は最初の共同発明者であると信じている。				am the original inventor or an original joint inventor of a in the application
る虚偽の陳述も、合衆国	r書においてなされた、いかなる故意によ 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	is pur		ledge that any willful false statement made in this declaration ler 18 U.S.C. 1001 by fine or imprisonment of not more than both.
一方、		WHE	EREAS,	
	NTT DOCOM	10, INC	2.	
(以下「譲受人」)は、		(here	inafter referr	red to as "ASSIGNEE") having a place of business at:
	11-1, Nagatacho 2-chome, Chiyod	a-ku, T	okyo 100-0	б150 Јарап
あらゆる全ての外国にお	lについて、及び合衆国及びその領土及び 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 i	n and to an	uiring the entire right, title and interest in and to said invention y Letters Patent that may be granted therefore in the United torial possessions and in any and all foreign countries;
従ってここに、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、前記出顧に基づく優先権を主張する権利を含む)と、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		when transi in the (inclu Conv the at all La	eof is herelier unto said a United Standing the ri- rention and foresaid applaters Patent	FORE, for good and valuable consideration, the receipt by acknowledged, I, by these presents do sell, assign and ASSIGNEE, the full and exclusive right to the said invention ites and its territorial possessions and in all foreign countries ght to claim priority under the terms of the International other relevant International Treaties and Arrangements from lication) and the entire right, title and interest in and to any and which may be granted therefor in the United States and its ions and in any and all foreign countries and in and to any and

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、該譲受人、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る。

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。

all divisions, reissues, continuations, substitutions and renewal thereof.

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

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.

Combined AIA Declaration and Assignment for Single Assignee 10/2012
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PATENT

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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, 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 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.E.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: 14, 2020	
Date: 日付 Jun 17 , 2020	Legal Name of Inventor: 発明者氏名	Hideyuki MOROGA	
	Inventor Signature: 発明者署名	Hidenski Moroga	
Date: 日付 Jun 17、2020	Legal Name of Inventor: 発明者氏名	Yuki MATSUMURA	
	Inventor Signature: 発明者署名	your mu	
Date: 日付	Legal Name of Inventor: 発明者氏名	Kazuki TAKEDA	
	Inventor Signature: 発明者署名		
Date: TUN_[7] LOD	Legal Name of Inventor: 発明者氏名	Satoshi NAGATA	
	Inventor Signature: 発明者署名	Sateshi Nagata	
Date: Jun 【7 , 2020	Legal Name of Inventor: 発明者氏名	Yuichi KAKISHIMA	
Valle (1)	Inventor Signature; 発明者署名	Yuichi Kakishima	

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, 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 caths, 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 TRANSLATI	ON IN ACCORDANCE	WITH 37 C.F.R. § 1.69(B):
The Declaration and Assignment using an Applic Assignment using an Application Data Sheet.	cation Data Sheet is an acc	urate translation of the corresponding English language Declaration and
Signature: Many Many	2	Date: <u>Algasi 14, 20</u> 20
Date: 日付	Legal Name of Inventor: 発明者氏名	Hideyuki MOROGA
	Inventor Signature: 発明者署名	
Date: 日付	Legal Name of Inventor: 発明者氏名	Yuki MATSUMURA
4	Inventor Signature: 発明者署名	
Date: Tun. 17, 70-20	Legal Name of Inventor: 発明者氏名	Kazuki TAKEDA
	Inventor Signature: 発明者署名	Mayor ando,
Date: 日付	Legal Name of Inventor: 発明者氏名	Satoshi NAGATA
	Inventor Signature: 発明者署名	
Datc: 日付	Legal Name of Inventor: 発明者氏名	Yuichi KAKISHIMA
	Inventor Signature: 発明者署名	

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