PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
MOTOHIRO ABE	05/10/2016
SHINICHI MINAMIMOTO	05/10/2016
MANA KANEKO	05/10/2016
MASATAKA IKEDA	05/10/2016
HIROMASA YAMAGUCHI	05/10/2016

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:	15128019

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	17401/470001
NAME OF SUBMITTER:	JONATHAN P. OSHA
SIGNATURE:	/Jonathan P. Osha/
DATE SIGNED:	09/21/2016

Total Attachments: 2

PATENT REEL: 039838 FRAME: 0881 source=470_assn#page1.tif source=470_assn#page2.tif

> PATENT REEL: 039838 FRAME: 0882

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:	COMMUNICATION SYSTEM, ROUTE SELECTION APPARATUS, AND ROU			
発明の名称	SELECTION METHOD			2,1213 11001
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	ı below name	d inventor, I hereby declare that:
この宣言書は、以下を対	#象とする:	This	declaration is	s directed to:
□ 本書に添付されて	いる出願、又は		The attach	aed application, or
□ 米国出願番号又は	PCT 国際出願番号	\boxtimes	United Str	ates application or PCT international application number
	として、			PCT/JP2015/074124
	の日に提出された出 願		filed on	August 26, 2015 .
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-identifi	ied application was made or authorized to be made by me.
私は、この出願において の発明者又は最初の共同	特許請求範囲に記載された発明の、最初 発明者であると信じている。	I bel clain	ieve that I a ned invention	un the original inventor or an original joint inventor of a in the application.
る虚偽の陳述も、合衆国	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	ıs pu	eby acknowle nishable unde (5) years, or b	edge that any willful false statement made in this declaration r 18 U.S.C. 1001 by fine or imprisonment of not more than oth.
一方、		WHE	ereas,	22511 PATENT TRADEMARK OFFICE
	NTT DOCOM	40, INC	2.	
(以下「籬受人」) け	•	Cherci	inoffer refe-	dto m #ACCICATOTION.

(hereinafter referred to as "ASSIGNEE") having a place of business at:

11-1, Nagatacho 2-chome, Chiyoda-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、

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、前記出願に基づく優先 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 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。

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。

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;

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.

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.

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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瞭受人またはその(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.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: April 16, 2014	
Date: May loth 2016	/ Legal Name of Inventor: 発明者氏名	Motohiro ABE	
/ '	Inventor Signature: 発明者署名	JAHAN	
Date: 日付	Legal Name of Inventor: 発明者氏名 Inventor Signature: 発明者署名	Shinichi MINAMIMOTO	
		Shinichi Minamimoto	
Date: H付 10 2016	Legal Name of Inventor: 発明者氏名 Inventor Signature: 発明者署名	Mana KANEKO	
		Mana Karelov	
Date: May 10 2016	Legal Name of Inventor: 発明者氏名 Inventor Signature: 発明者署名	Masataka IKEDA	
		Masataka Ikeda	
F19 //lay./0,20/6 3	Legal Name of Inventor: 発明者氏名 Inventor Signature: 発明者署名	Hiromasa YAMAGUCHI	
		Idinomosa. Mamaguchi	
Date; 日付	Legal Name of Inventor. 発明者氏名	<i>O</i>	
Irr	inventor Signature: 発明者署名		

Combined AIA Declaration and Assignment for Single Assignee 10/2012 Page 2 of 2 ${\bf PATENI}$

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RECORDED: 09/23/2016