PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
SHOICHI NARAHASHI	04/28/2014
HIROSHI OKAZAKI	04/28/2014
KUNIHIRO KAWAI	04/28/2014
YUTA TAKAGI	04/28/2014
TAKAYUKI FURUTA	04/28/2014

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14359240

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NAME OF SUBMITTER:	SARFARAZ AHMED	
SIGNATURE: /Sarfaraz Ahmed/		
DATE SIGNED:	05/19/2014	

Total Attachments: 2

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502814841 PATENT REEL: 032925 FRAME: 0352

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

ED ONTE END CID CULTE AND IMADED ANCE A DILICIDATE MENT METHOD

lit	de of Invention:	FROM 1-END CIRCUIT AND IM	IPED	ANCE	ADJUSTMENT METHOD
	発明の名称				
私は る:	、以下に記名された	発明者として、ここに下記の通り宣言す	Asal	elow name	d inventor, I hereby declare that:
この	宣言書は、以下を対	†象とする:	This	leclaration is	s directed to:
	本書に添付されて	いる出願、又は		The attack	ned 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/JP2013/068703
		 の日に提出された出願 		filed on	July 9, 2013 .
	出願は、私が作成し ある。	たもの、又は、私がその作成を認めたも	Thea	bove-identit	fied application was made or authorized to be made by me.
		「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。			am the original inventor or an original joint inventor of a n in the application.
る虚 は 5	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 別法典第 18 編第 1001 条に基づき、罰金又 い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	REAS,	
		NTT DOCOM	io, inc	· ·	
(以	下「譲受人」)は、		(herei	nafter referr	red to as "ASSIGNEE") having a place of business at:
		11-1, Nagatacho 2-chome, Chiyoda	a-ku, T	okyo 100-0	6150 Japan
あら	ゆる全ての外国にお	月について、及び合衆国及びその領土及び ら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 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;
えに 国に	、私は、本譲渡証に おける該発明に対す	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 「る完全で排他的な権利(国際条約及びそ この条項に従って、前記出願に基づく優先	when transf in the (inclu	of is hereber unto said United Stading the ri	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

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

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.

Combined AIA Declaration and Assignment for Single Anjance 10/2012 Page 1 of 2 **REEL: 032925 FRAME: 0353** 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、及び再発行出額に署名し、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.

Signat	ure: <u>Naski Vakav</u>	Ď	ate: <u>April 17, 2014</u>
Date: 日付	Apr. 28, 2014	Legal Name of Inventor. 発明者氏名 Inventor Signature: 発明者署名	Shoichi NARAHASHI
Date: 日付	Apr. 28, 2014	Legal Name of Inventor: 発明者氏名 Inventor Signature: 発明者署名	Hiroshi OKAZAKI
Date: 日付	Apr. 28,2014	Legal Name of Inventor: 発明者氏名 Inventor Signature: 発明者署名	Kunihiro KAWAI Kunihiro Hawai
Date: 日付	Apr. 28. 2014	Legal Name of Inventor: 発明者氏名 Inventor Signature: 発明者署名	Yuta TAKAGI Yuta Jalagi
Date: 日付	Apr. 28, 2014	Legal Name of Inventor: 発明者氏名 Inventor Signature; 発明者署名	Takayuki FURUTA

RECORDED: 05/19/2014

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