PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6000130

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHIHARU YAMAMOTO	02/24/2020
TOMOHIKO NAGAO	02/24/2020
HITOSHI AOYAMA	02/24/2020

RECEIVING PARTY DATA

Name:	AICHI STEEL CORPORATION
Street Address:	1, WANOWARI,
Internal Address:	ARAO-MACHI,
City:	TOKAI-SHI, AICHI
State/Country:	JAPAN
Postal Code:	4768666

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16644972

CORRESPONDENCE DATA

Fax Number:

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: 5713766333

Email: anaquadocketing@Xsensus.com

Correspondent Name: XSENSUS LLP

Address Line 1: 200 DAINGERFIELD ROAD

Address Line 2: SUITE 201

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	13955US01	
NAME OF SUBMITTER:	TIERNEY FARRELL	
SIGNATURE:	/Tierney Farrell/	
DATE SIGNED:	03/06/2020	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 6

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE	出願データシート (37 CFR 1.76) および単一譲受 人への転付書を使用した実用新案または意匠出願 のための宣誓書 (37 CFR 1.63)
Title of Invention:	発明の名称
POSITION CAPTURING SYSTEM AND POSITION CAPTURING METHOD	
This declaration	本宣誓書 厂 添付出願書、あるいは
is directed to: United States application or PCT international application number PCT/JP2018/032007 filed on August 29, 2018	は、日付けで申請された、 「 米国出願またはPCT国際出願番号 に向けたものである
The above-identified application was made or authorized to be made by me.	上記で特定される出願は、私によって申請され た、あるいは申請を許可された。
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	私は、私が出願した本願発明の最初の発明者また は最初の共同発明者であると信じる。
WHEREAS, AICHI STEEL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at: 1, Wanowari, Arao-machi, Tokai-shi, Aichi 4768666 Japan	それゆえに、に所在する事業を 営む(以下「譲受人」と称する) は、米国とその領土およびすべての外国のどの 国においても、該発明における該発明および専 売特許証へのすべての権利、資格、利権の取得 を望む;
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, valuable, and adequate consideration, the receipt of which 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 renewals thereof.	したがって、良好かつ価値がある考慮を十分に入れ、私は、上記内容の譲受人を認め、これらを提示することによって、該譲受人に対し、米国とその領土およびすべての外国において該発明の完全かつ独占的権利(国際条約の条項および関連する国際協定や取り決めに従う上記出願からの優先権の主張権利を含む)、ならびに米国とその領土内およびすべての外国のどの国においても、すべての専売特許証のどれにも、すべての権利、資格、利権、およびそれらの分割、再発行、継続、置換と更新の販売、譲渡、移転を行う。
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	私はここに、該専売特許が認定された場合は、そのすべてを、私のすべての権利、資格、利権の譲受人として、該専売特許が認可される全有効期間にわたり、私が所有することになるであろう事項と同一の全事項を、この議会人が売却しなけれ

sole use and behoof of said ASSIGNEE, its 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.	ば、該譲受人とその後継者に交付することを米国 とその領土およびすべての外国のどの国の特許局 官吏にも要請する。
Further, I agree that I will communicate to said ASSIGNEE or its 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 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.	さらに私は、該譲受人あるいはその代理人へ該発明に関して知られた、いかなる事実も伝達し、また、いかなる訴訟においても証言し、いかなる法律関連書類にも署名し、出願の分割、継続、置換、更新、再発行を実施し、該専売特許を該譲受人に発行するために必要な転付書類を実施し、すべての正当な誓約を行い、該譲受人とその後継者を助けるために万全を期して、米国とその領土およびすべての外国において該発明の適切な保護を執行する。
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.	私はここに、本宣誓書に意図的な不実記載があれば、18 U.S.C. 1001 に従って、罰金または5年未満の禁固、あるいはそれらの両方が科せられることを理解する。
LEGAL NAME OF INVENTOR	発明者の正式名
Inventor: YAMAMOTO, Michiharu	発明者: 日付:
Date: Feb. 24.2020	署名:
Signature: Michilar Gammold.	

This is to certify that the above translation in Japanese language is true and accurate translation and has the same meaning as the text of the original English language to the best of our knowledge and belief. This translation is performed by English to Japanese profession translation (ATA).

Signature:

Name: Shinil Cho

XSENSUS LLP ATTORNEYS AT LAW 200 DAINGERFIELD ROAD, SUITE 201 Alexandria, VA 22314 USA

XSENSUS 法律事務所 郵便番号22314 米国バージニア州アレキサンドリア市 デインジャーフィールド・ロード200番地201号室

the state of the s	* *************************************
DECLARATION (37 CFR 1.63) FOR UTILITY OR	出願データシート (37 CFR 1.76) および単一譲受
DESIGN APPLICATION USING AN	人への転付書を使用した実用新案または意匠出願
APPLICATION DATA SHEET (37 CFR 1.76) AND	のための宣誓書 (37 CFR 1.63)
ASSIGNMENT FOR SINGLE ASSIGNEE	
Title of Invention:	発明の名称
POSITION CAPTURING SYSTEM AND POSITION CAPTURING METHOD	
This declaration The attached application, or	本宣誓書 厂 添付出願書、あるいは
is directed to:	は、日付けで申請された、
international application number	「米国出願またはPCT国際出願番号
PCT/JP2018/032007 filed on	に向けたものである
August 29, 2018	
The above-identified application was made or authorized to be made by me.	上記で特定される出願は、私によって申請され た、あるいは申請を許可された。
I believe that I am the original inventor or an	私は、私が出願した本願発明の最初の発明者また
original joint inventor of a claimed invention	は最初の共同発明者であると信じる。
in the application.	
WHEREAS, AICHI STEEL CORPORATION	それゆえに、に所在する事業を
	営む(以下「譲受人」と称する)
(hereinafter referred to as "ASSIGNEE") having places of	は、米国とその領土およびすべての外国のどの
business at: 1, Wanowari, Arao-machi, Tokai-shi, Aichi 4768666 Japan	国においても、該発明における該発明および専 売特許証へのすべての権利、資格、利権の取得 を望む;
is desirous of acquiring the entire right, title and interest in	resu,
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 valuable and advanta	したがって、良好かつ価値がある考慮を十分に入
NOW, THEREFORE, for good, valuable, and adequate consideration, the receipt of which is hereby acknowledged,	れ、私は、上記内容の譲受人を認め、これらを提
I, by these presents do sell, assign and transfer unto said	示することによって、該譲受人に対し、米国とそ
ASSIGNEE, the full and exclusive right to the said	の領土およびすべての外国において該発明の完全
invention in the United States and its territorial possessions and in all foreign countries (including the right to claim	かつ独占的権利 (国際条約の条項および関連する国
priority under the terms of the International Convention	際協定や取り決めに従う上記出願からの優先権の
and other relevant International Treaties and Arrangements	主張権利を含む)、ならびに米国とその領土内およ
from the aforesaid application) and the entire right, title and	びすべての外国のどの国においても、すべての専
interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial	売特許証のどれにも、すべての権利、資格、利
possessions and in any and all foreign countries and in and	権、およびそれらの分割、再発行、継続、置換と
to any and all divisions, reissues, continuations,	更新の販売、譲渡、移転を行う。
substitutions and renewals thereof.	The state of the s
I hereby authorize and request the Patent Office Officials in the United States and its tomitorial passessions and are	私はここに、該専売特許が認定された場合は、そ
in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters	のすべてを、私のすべての権利、資格、利権の議 受人として、該専売特許が認可される全有効期間
Patent, when granted, to said ASSIGNEE as the assignee of	又八として、磁等化析計が認可される主有効期间 にわたり、私が所有することになるであろう事項
my entire right, title and interest in and to the same, for the	と同一の全事項を、この譲受人が売却したけれ、

assigns, to the full end Patent may be granted	said ASSIGNEE, its successors and dof the term for which said Letters does not be same by me had this Assignment and sale	ば、該譲受人とその後継者に交付することを米国 とその領土およびすべての外国のどの国の特許局 官吏にも要請する。
ASSIGNEE or its rep respecting said inve proceeding, sign all la continuation, substitut execute all necessary at of said Letters Patent to all rightful oaths, and, aid said ASSIGNEE, and enforce proper p	that I will communicate to said resentatives any facts known to me ntion, and testify in any legal awful papers, execute all divisional, e, renewal and reissue applications, ssignment papers to cause any and all to be issued to said ASSIGNEE, make generally do everything possible to its successors and assigns, to obtain rotection for said invention in the erritorial possessions and in any and	さらに私は、該譲受人あるいはその代理人へ該発明に関して知られた、いかなる事実も伝達し、また、いかなる訴訟においても証言し、いかなる法律関連書類にも署名し、出願の分割、継続、置換、更新、再発行を実施し、該専売特許を該譲受人に発行するために必要な転付書類を実施し、すべての正当な誓約を行い、該譲受人とその後継者を助けるために万全を期して、米国とその領土およびすべての外国において該発明の適切な保護を執行する。
in this declaration is p	that any willful false statement made bunishable under 18 U.S.C. 1001 by of not more than five (5) years, or	私はここに、本宣誓書に意図的な不実記載があれば、18 U.S.C. 1001 に従って、罰金または5年未満の禁固、あるいはそれらの両方が科せられることを理解する。
LEGAL NAME OF IN	IVENTOR	発明者の正式名
Inventor: NAGAO,		発明者: 日付:
Date: Feb , 24,	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	署名:
Signature: No-90	no Pomohiko	

This is to certify that the above translation in Japanese language is true and accurate translation and has the same meaning as the text of the original English language to the best of our knowledge and belief. This translation is performed by English to Japanese profession translation (ATA).

Signature:

Name: Shinil Cho

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XSENSUS 法律事務所 郵便番号22314 米国バージニア州アレキサンドリア市 デインジャーフィールド・ロード200番地201号室

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE	出願データシート (37 CFR 1.76) および単一譲受 人への転付書を使用した実用新案または意匠出願 のための宣誓書 (37 CFR 1.63)
Title of Invention:	発明の名称
POSITION CAPTURING SYSTEM AND POSITION CAPTURING METHOD	
This declaration The attached application, or	本宣誓書 『 添付出願書、あるいは
is directed to: United States application or PCT international application number PCT/JP2018/032007 filed on August 29, 2018	は、日付けで申請された、日 米国出願またはPCT国際出願番号に向けたものである
The above-identified application was made or authorized to be made by me.	上記で特定される出願は、私によって申請され た、あるいは申請を許可された。
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	私は、私が出願した本願発明の最初の発明者また は最初の共同発明者であると信じる。
WHEREAS, AICHI STEEL CORPORATION (hereinafter referred to as "ASSIGNEE") having places of business at: 1, Wanowari, Arao-machi, Tokai-shi, Aichi 4768666 Japan	それゆえに、に所在する事業を 営む(以下「譲受人」と称する) は、米国とその領土およびすべての外国のどの 国においても、該発明における該発明および専 売特許証へのすべての権利、資格、利権の取得 を望む;
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, valuable, and adequate consideration, the receipt of which 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 renewals thereof.	したがって、良好かつ価値がある考慮を十分に入れ、私は、上記内容の譲受人を認め、これらを提示することによって、該譲受人に対し、米国とその領土およびすべての外国において該発明の完全かつ独占的権利(国際条約の条項および関連する国際協定や取り決めに従う上記出願からの優先権の主張権利を含む)、ならびに米国とその領土内およびすべての外国のどの国においても、すべての専売特許証のどれにも、すべての権利、資格、利権、およびそれらの分割、再発行、継続、置換と更新の販売、譲渡、移転を行う。
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	私はここに、該専売特許が認定された場合は、そのすべてを、私のすべての権利、資格、利権の譲受人として、該専売特許が認可される全有効期間にわたり、私が所有することになるであろう事項と同一の全事項を この総票人が売却しなけれ

sole use and behoof of said ASSIGNEE, its successors and ば、該譲受人とその後継者に交付することを米国 assigns, to the full end of the term for which said Letters とその領土およびすべての外国のどの国の特許局 Patent may be granted, as fully and entirely as the same 官吏にも要請する。 would have been held by me had this Assignment and sale not been made. さらに私は、該譲受人あるいはその代理人へ該発 Further, I agree that I will communicate to said 明に関して知られた、いかなる事実も伝達し、ま ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal た、いかなる訴訟においても証言し、いかなる法律 proceeding, sign all lawful papers, execute all divisional, 関連書類にも署名し、出願の分割、継続、置換、更 continuation, substitute, renewal and reissue applications, 新、再発行を実施し、該専売特許を該譲受人に発行 execute all necessary assignment papers to cause any and all するために必要な転付書類を実施し、すべての正当 of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to な誓約を行い、該譲受人とその後継者を助けるた aid said ASSIGNEE, its successors and assigns, to obtain めに万全を期して、米国とその領土およびすべて and enforce proper protection for said invention in the の外国において該発明の適切な保護を執行する。 United States and its territorial possessions and in any and all foreign countries. 私はここに、本宣誓書に意図的な不実記載があれ I hereby acknowledge that any willful false statement made ば、18 U.S.C. 1001 に従って、罰金または5年未満 in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or の禁固、あるいはそれらの両方が科せられること を理解する。 LEGAL NAME OF INVENTOR 発明者の正式名 発明者: ______ 日付: _____ Inventor: AOYAMA, Hitoshi Date: Keb. 24, 2020
Signature: //gtorthy forgand

This is to certify that the above translation in Japanese language is true and accurate translation and has the same meaning as the text of the original English language to the best of our knowledge and belief. This translation is performed by English to Japanese profession translation (ATA).

Signature:

Name: Shinil Cho

RECORDED: 03/06/2020

XSENSUS LLP ATTORNEYS AT LAW 200 DAINGERFIELD ROAD, SUITE 201 Alexandria, VA 22314 USA

XSENSUS 法律事務所郵便番号22314米国バージニア州アレキサンドリア市デインジャーフィールド・ロード200番地201号室