PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KOSAKU YAMAGATA	06/28/2021
HIRONOBU ARIMOTO	07/07/2021

RECEIVING PARTY DATA

Name:	MITSUBISHI ELECTRIC CORPORATION	
Street Address:	7-3, MARUNOUCHI 2-CHOME,	
Internal Address:	CHIYODA-KU,	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	100-8310	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17428980

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.

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ATTORNEY DOCKET NUMBER:	17220US01	
NAME OF SUBMITTER:	TIERNEY FARRELL	
SIGNATURE:	/TIERNEY FARRELL/	
DATE SIGNED:	08/06/2021	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

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PATENT REEL: 057101 FRAME: 0295

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> PATENT REEL: 057101 FRAME: 0296

	,
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	のための宣響書 (37 CFR 1.63)
ASSIGNMENT FOR SINGLE ASSIGNEE	
Title of Invention:	発明の名称
IMAGE READING DEVICE	
This declarationThe attached application, or	本宣誓書 歴行出願書、あるいは
is directed to: United States application or PCT	は、目付けで申請された。
international application number	米国出願またはPCT国際出願番号
PCT/JP2020/012020 (ided	に向けたものである
on March 18, 2020	200 Ca 20
The above-identified application was made	上記で特定される出願は、私によって申請され
or authorized to be made by me.	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,	それゆえに、 <u>日本国東京都千代田区丸の内二丁</u>
Mitsubishi Electric Corporation	<u>目7番3号</u> に所在する事業を営む <u>三菱電機株式</u>
(hereinafter referred to as "ASSIGNEE") having places of	金社(以下「誕受人」と称する) は、米国とその
business at:	領土およびすべての外国のどの国においても、
7-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN	該発明における該発明および専売特許証へのす
is desirous of acquiring the entire right, title and interest in	** CV/1844C Sens. AMEV/AXITE MEC.
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	したがって、良好かつ価値がある考慮を十分に入
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 ASSIGNEE, the full and exclusive right to the said invention	示することによって、該議受人に対し、米国とそ
in the United States and its territorial possessions and in all	の領土およびすべての外選において該発明の完全
foreign countries (including the right to claim priority under	かつ独占的権利(国際条約の条項および関連する関
the terms of the International Convention and other relevant	際協定や取り決めに従う上記出願からの優先権の
International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to	主要権利を含む)、ならびに米国とその領土内およ
any and all Letters Patent which may be granted therefor in	びすべての外国のどの国においても、すべての専
the United States and its territorial possessions and in any	売特許証のどれにも、すべての権利、資格、利
and all foreign countries and in and to any and all divisions,	権、およびそれらの分割、再発行、継続、置換と
reissues, continuations, substitutions and renewals thereof.	更新の販売、譲渡、移転を行う。
I hereby authorize and request the Patent Office Officials	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、利権の譲
Patent, when granted to said ASSIGNEE as the assignee of	受人として、該専売特許が認可される全有効期間
my entire right, title and interest in and to the same, for the	にわたり、私が所有することになるであろう事項
sole use and behoof of said ASSIGNEE, its successors and	と同一の全事項を、この譲受人が売却しなけれ
assigns, to the full end of the term for which said Letters	は、該議受人とその後継者に交付することを米国
Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale	とその領土およびすべての外国のどの国の特許局
not been made.	官吏にも要請する。

PATENT REEL: 057101 FRAME: 0297

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.	きらに私は、該議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、該專売特許を該議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、該議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年未満の禁題、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: Kosaku YAMAGATA	_{発明者:} 山縣 - 浩作
Date: June 28,2021	日付:
Signature: /Kosaku Yamagata/	署名:

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

A AREA MARKET AND AREA MARKET CONTROL OF THE ARE	**************************************
DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE	出版データシート (37 CFR 1.76) および単一観覚 人への転付書を使用した実用新規または意匠出版 のための宣響書 (37 CFR 1.63)
Title of invention:	幾例の名称
IMAGE READING DEVICE	
This declarationThe attached application, or	本窓貨物 一路付出郷島、おるいは
is directed to: United States application or PCT	は、 日付けで申請された。 日付けで申請された。
The above-identified application was made or authorized to be made by me.	上記で物定される出版は、私によって申酬され た、あるいは申酬を許可された。
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	第は、客が出脚した本職発売の必要の心を示さまた は最初の共用発明者であると信じる。
WHEREAS, Mitsubishi Electric Corporation (hereinafter referred to as "ASSIGNEE") having places of business at: 7-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN 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;	それゆえに、日本国東京都千代田区丸の内二丁 <u>日 7 新 3 号</u> に所在する事業を営む <u>三菱</u> 鑑機接送 金柱(以下「職受人」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、 鉄発明における鉄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;
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、上記内容の態受人を認め、これらを提示することによって、筋臓受人に対し、米国とその領土およびすべての外国において終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題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、離稅、置換と更新の販売、銀額、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 lesse any and all of said Letters Patens, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sale 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	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、この譲受人が売却しなければ、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。

PATENT REEL: 057101 FRAME: 0299 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 naths, 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.

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.

さらに私は、整្族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常し、いかなる法律 関連審額にも署名し、出版の分割、継続、置換、更 新、再発行を実施し、該専売特許を診験受人に発行 するために必要な転付書類を実施し、すべての正当 な智約を行い、該願受人とその後継者を助けるた めに万全を期して、米国とその後土およびすべて の外国において該発明の適切な保護を執行する。

私はここに、本宣誓器に兼図的な不実配載があれば、18 U.S.C. 1001 に従って、罰金または5年未満の禁錮、あるいはそれらの両方が料せられることを理解する。

LEGAL NAME OF INVENTOR

_{Invenior}, Hironobu ARIMOTO

оме: <u>Лију 7, 20</u>21

summe <u>Ik taubhu Arimota</u>

発明者の正式名

_{黎明者:} 有本 浩延

B ff:

#4:_____

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: SL d/ /46

Name: Shinii 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番組201号室

> PATENT REEL: 057101 FRAME: 0300

RECORDED: 08/06/2021