PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3526428

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TATSUFUMI AOI	08/20/2015
YOICHIRO TSUMURA	08/20/2015
KIYOSHI KUROSAWA	08/20/2015
YUTAKA KIKUCHIHARA	08/20/2015

RECEIVING PARTY DATA

Name:	MITSUBISHI HEAVY INDUSTRIES, LTD.
Street Address:	16-5, KONAN 2-CHOME, MINATO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	108-8215

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14776955

CORRESPONDENCE DATA

Fax Number: (703)519-7769

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:	OLI-300
NAME OF SUBMITTER:	MANABU KANESAKA
SIGNATURE:	/Manabu Kanesaka/
DATE SIGNED:	09/15/2015

Total Attachments: 6

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> **PATENT** REEL: 036566 FRAME: 0881 503479803

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source=2015-09-15-Assignment#page6.tif

PATENT REEL: 036566 FRAME: 0882

Docket	No.	(整理番	号)	

ASSIGNMENT 譲渡証

Japanese Language Assignment 日本語額渡証

茲に受領を確認する、支払済の財産、他の物品及び有価約因により、下記に署名する、新規の有益な発明をした私/我々、

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned.

Tatsufumi AOI, Yoichiro TSUMURA,

Kiyoshi KUROSAWA, Yutaka KIKUCHIHARA

who has made a certain new and useful invention, hereby sells, assigns and transfers unto MITSUBISHI HEAVY INDUSTRIES, LTD. having a place of business at 16-5, Konan 2-chome, Minato-ku, Tokyo 108-8215, Japan

successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

(発明の名称: title)

LIGHTNING CURRENT MEASURING DEVICE AND LIGHTNING CURRENT MEASURING METHOD

に関する発明において、米国特許法第 100 条が定め (a) る、アメリカ合衆国におけるすべての権利、権原、 利権を、ここに売渡、譲渡、移転し、

- for which an application for United States
 Letters Patent was filed on ______, and
 identified by United States Patent Application
 No. ______; or
- (b) for which an application for United States Letters Patent was executed on _______,

下記に署名するものはここに、米国特許商標局長官に対して、前記「護受人」、及び「譲受人」の利害関係者としての継承者、譲受人、及び法律上の代表者に、この発明に関する全ての米国特許証、全ての延長、分割心順、再発行特許出順、継続出順、または一部継続出順を、あるいは国際工業所有権保護同盟条約の下の全ての恩典を受ける権限を与えるように認め且つ請求するものであり、

下記に署名する者は、前記出願に記載された弁護士 が今後、前記「譲受人」の代理人となることに同意し、

and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

下記に署名するものはここに、前記「譲受人」、その継承者、譲受人、及び法律上の代表者の要請に応じて、米国での特許出願、分割出願、再発行特許証、又は延長特許証を取得するため、及び追加報酬なしに、前記発明から生じる、又は関連する改良、及びそれに基づく特許出願のために利権を移転し、且つ必要な援助の全てを提供;及び移転された発明に対して前記「譲受人」、その継承者、譲受人、及び法律上の代表者により、「譲受人」の完全な保護と権限に不可欠と見なされる、あらゆる書類に署名する事に同意するものである。

CWANTED on the data indicated saids are simultaness

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

併記された日付にて署名:		
1) <u>Jatanfumi Qor</u> Name (署名). Tatsufumi AOI	aug. 20. 2015	
Name (署名). Tatsufumi AOI	Date (日付):	
2) Yoichiro Francisa	AUG , 20. 2015	
Name (署名): Yoichiro TSUMURA	Date (日付):	
3)		
Name (署名): Kiyoshi KUROSAWA	Date (日付):	,
4)		
Name (署名): Yutaka KIKUCHIHARA	Date (日付):	

[Docket No.(整理番号)

ASSIGNMENT 護渡証

Japanese Language Assignment 日本語譲渡証

In consideration of the premises and other good and 茲に受領を確認する、支払済の財産、他の物品及 valuable consideration in hand paid, the receipt and び有価約因により、下記に署名する、新規の有益な sufficiency of which is hereby acknowledged, the 発明をした私/我々、 undersigned, (客開器) Tatsufumi AOI, Yoichiro TSUMURA, は、(譲受人住所) Kiyoshi KUROSAWA, Yutaka KIKUCHIHARA に所在する(譲受人) who has made a certain new and useful invention, hereby sells, assigns and transfers unto 承者及び譲受人(以下、「譲受人」と指定する)

(a) (出願日) に米国特許出願番号 (出願番号) 出願され、又は

(b) (署名日) に署名された米国 特許出願に記載された、

successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

MITSUBISHI HEAVY INDUSTRIES, LTD.

having a place of business at 16-5, Konan 2-chome, Minato-ku, Tokyo 108-8215, Japan

(発明の名称: title)

K.

LIGHTNING CURRENT MEASURING DEVICE AND LIGHTNING CURRENT MEASURING METHOD

に関する発明において、米国特許法第 100 条が定め (a) る、アメリカ合衆国におけるすべての権利、権原、 利権を、ここに死渡、譲渡、移転し、

- for which an application for United States Letters Patent was filed on ______, and identified by United States Patent Application No. _____; or
- for which an application for United States (b) Letters Patent was executed on ______,

下記に署名するものはここに、米国特許商標局長官 に対して、前記「譲受人」、及び「譲受人」の利害 関係者としての継承者、譲受人、及び法律上の代表 者に、この発明に関する全ての米国物許証…全ての. 延長、分割出願、再発行特許出願、継続出願、また は一部継続出願を、あるいは国際工業所有権保護同 盟条約の下の全ての恩典を受ける権限を与えるよう に認め且つ請求するものであり、

下記に署名する者は、前記出願に記載された弁護士 が今後、前記「譲受人」の代理人となることに同意

and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions, divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE:

下記に署名するものはここに、前記「譲受人」、その継承者、譲受人、及び法律上の代表者の要請に応じて、米国での特許出願、分割出願、再発行特許証、又は延長特許証を取得するため、及び追加報酬なしに、前記発明から生じる、又は関連する改良、及びそれに基づく特許出願のために利権を移転し、且つ必要な援助の全てを提供;及び移転された発明に対して前記「譲受人」、その継承者、譲受人、及び法律上の代表者により、「譲受人」の完全な保護と権限に不可欠と見なされる、あらゆる書類に署名する事に同意するものである。

SIGNED on the date indicated aside my signature:

AND the undersigned hereby agrees to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

) Name (署名): Tatsufumi AOI	Date (目付):
Name (有句). Taisutumi AOI	Date (HT).
A CONTROL OF A CON	2000 1 la
Name (署名): Yolchiro TSUMURA	Date (目付):
K. Kurosawa	AUG. 2 0. 2015
Name (署名): Kiyoshi KUROSAWA	Date (日付):
Name (署名): Yutaka KIKUCHIHARA	Date (日付):

[Docket No.(整理番号)

ASSIGNMENT 譲渡証

Japanese Language Assignment 日本語酸漢証

茲に受領を確認する、支払済の財産、他の物品及

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and び有価約因により、下記に署名する、新規の有益な sufficiency of which is hereby acknowledged, the 発明をした私/我々、 undersigned, (発明者) ..._____ Tatsufumi AOI, Yoichiro TSUMURA, は、(譲受人住所) ______ Kiyoshi KUROSAWA, Yutaka KIKUCHIHARA に所在する(護受人) who has made a certain new and useful invention, ____、その継 hereby sells, assigns and transfers unto 承者及び譲受人(以下、「譲受人」と指定する) MITSUBISHI HEAVY INDUSTRIES, LTD. 12 having a place of business at 16-5, Konan 2-chome. Minato-ku, Tokyo 108-8215, Japan (a) (出願日) に米国特許出願番号 (出願番号) ____として 出願され、又は に署名された米国 (b) (署名日) successors and assigns (hereinafter designated 特許出願に記載された、 "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled (発明の名称: title) -----LIGHTNING CURRENT MEASURING DEVICE AND LIGHTNING CURRENT MEASURING METHOD for which an application for United States に関する発明において、米国特許法第 100 条が定め (a) Letters Petent was filed on ______, and る、アメリカ合衆国におけるすべての権利、権原、 identified by United States Patent Application 利権を、ここに売渡、譲渡、移転し、 No. ; or for which an application for United States (b) Letters Patent was executed on ______,

下記に署名するものはここに、米国特許商標局長官 に対して、前記「譲受人」、及び「譲受人」の利害 関係者としての継承者、譲受人、及び法律上の代表 者に、この発明に関する全ての米国特許証、全ての 延長、分割出願、再発行特許出願、継続出願、また は一部継続出願を、あるいは国際工業所有権保護同 盟条約の下の全ての恩典を受ける権限を与えるよう に認め且つ請求するものであり、

下記に署名する者は、前記出願に記載された弁護士 が今後、前記「譲受人」の代理人となることに同意

and the undersigned hereby authorizes and requests the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefore and any and all extensions. divisions, reissues, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

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SIGNED on the date indicated aside my signature: 併記された日付にて署名:	
1)	
Name (署名): Tatsufumi AOI	Date (日付):
2)	
Name (署名): Yoichiro TSUMURA	Date (日付):
3)	
Name (署名): Kiyoshi KUROSAWA	
4) 菊灰原、墨	2015/8/20
Name (署名): Yutaka KIKUCHIHARA	Date (目付);

Page 2 of 2