

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5932991

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the RECEIVING PARTY DATA ON THE COVER SHEET previously recorded on Reel 051214 Frame 0202. Assignor(s) hereby confirms the ENTIRE RIGHT, TITLE AND INTEREST.
CONVEYING PARTY DATA	
Name	Execution Date
KENJI KAWASE	11/05/2019
KATSUJU AOKI	11/05/2019
RAIFU YAMAMOTO	11/05/2019
RECEIVING PARTY DATA	
Name:	HITACHI METALS, LTD.
Street Address:	2-70, KONAN 1-CHOME, MINATO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	108-8224
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16706970
CORRESPONDENCE DATA	
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<i>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.</i>	
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Address Line 1:	999 PEACHTREE STREET, NE
Address Line 2:	SUITE 1300
Address Line 4:	ATLANTA, GEORGIA 30309
ATTORNEY DOCKET NUMBER:	10788-023US1
NAME OF SUBMITTER:	KAREN R. MONTGOMERY
SIGNATURE:	/Karen R. Montgomery/
DATE SIGNED:	01/28/2020
Total Attachments: 6	
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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT5856318

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KENJI KAWASE	11/05/2019
KATSUJU AOKI	11/05/2019
RAIFU YAMAMOTO	11/05/2019
RECEIVING PARTY DATA	
Name:	HITACHI METALS, LTD.
Street Address:	2-70, KONAN 1-CHOME, MINATO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	108-8224
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16706970
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	4046457700
Email:	lheidt@mcciplaw.com
Correspondent Name:	MEUNIER CARLIN & CURFMAN LLC
Address Line 1:	999 PEACHTREE ST NE
Address Line 2:	SUITE 1300
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ATTORNEY DOCKET NUMBER:	10788-023US1
NAME OF SUBMITTER:	LAURA HEIDT
SIGNATURE:	/Laura Heidt/
DATE SIGNED:	12/09/2019
Total Attachments: 3	
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 10, 2019

PTAS

MEUNIER CARLIN & CURFMAN LLC
999 PEACHTREE ST NE
SUITE 1300
ATLANTA, GA 30309

505809489

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RECORDATION DATE: 12/09/2019

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BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 10788-023US1

ASSIGNOR:
KAWASE, KENJI

DOC DATE: 11/05/2019

ASSIGNOR:
AOKI, KATSUJU

DOC DATE: 11/05/2019

ASSIGNOR:
YAMAMOTO, RAIFU

DOC DATE: 11/05/2019

ASSIGNEE:
HITACHI METALS, LTD
2-70, KONAN 1-CHOME, MINATO-KU
TOKYO, JAPAN 108-8224

APPLICATION NUMBER: 16706970

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: DRAWING CREATION METHOD, WIRE HARNESS MANUFACTURING METHOD, AND
DRAWING CREATION DEVICE

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

ASSIGNMENT

For valuable consideration, We, **Kenji KAWASE**, of Tokyo, Japan; **Katsuju AOKI**, of Tokyo, Japan; and **Raifu YAMAMOTO**, of Tokyo, Japan, hereby assign to **HITACHI METALS, LTD.**, a corporation of Japan, having a place of business at 2-70, Konan 1-chome, Minato-ku, Tokyo 108-8224 Japan, and its successors and assigns (collectively hereinafter "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements that are subject of an application for United States Patent, entitled "**DRAWING CREATION METHOD, WIRE HARNESS MANUFACTURING METHOD, AND DRAWING CREATION DEVICE**," filed December 9, 2019, and assigned U.S. Patent Application No. 16/706,970, [We authorize Meunier Carlin & Curfman LLC the rights to make the necessary changes to the assignment before filing which will include the Application Number and Filing Date], which claims priority to Japanese Patent Application No. 2018-231506, filed December 11, 2018; this assignment including said application, any and all divisional, continuing, substitute, renewal, reissue and all other applications for patent that have been or shall be filed in the United States and all foreign countries on any such inventions or improvements; all original and reissued patents that have been or shall be issued in the United States and all foreign countries on such inventions or improvements; and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and We authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and We agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: November 5, 2019

Kenji Kawase
Kenji KAWASE

Date: November 5, 2019

Katsuju Aoki
Katsuju AOKI

Date: _____

Ralfu YAMAMOTO

Date: _____
Kenji KAWASE

Date: _____
Katsuju AOKI

Date: November 5, 2019
Raifu Yamamoto
Raifu YAMAMOTO