506308690 10/19/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6355439

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHINICHIRO SATO	12/04/2017
TAKASHI UEDA	12/04/2017
YUTAKA ITO	11/29/2017
JYUN ENTA	12/04/2017
TOSHINORI YASUTOMI	12/04/2017
YOSHIICHI KOMAZAKI	12/04/2017
KENJI KOBORI	12/04/2017

RECEIVING PARTY DATA

Name:	KOKI HOLDINGS CO., LTD.	
Street Address:	15-1, KONAN 2-CHOME, MINATO-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	108-6020	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17073033

CORRESPONDENCE DATA

Fax Number: (202)756-8087

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: 202-756-8000

Email: rfeimster@mwe.com, ipdocketmwe@mwe.com,

wdcipptsclerks@mwe.com

Correspondent Name: TOMOKI TANIDA

Address Line 1: MCDERMOTT WILL & EMERY LLP
Address Line 2: 500 NORTH CAPITOL STREET, N.W.

Address Line 4: WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER: 033065-0130		
NAME OF SUBMITTER: RENELL FEIMSTER FOR TOMOKI TANIDA		
SIGNATURE:	/Renell Feimster for Tomoki Tanida/	

PATENT 506308690 REEL: 054088 FRAME: 0709

DATE SIGNED: 10/19/2020

Total Attachments: 1 source=Assignment#page1.tif

PATENT REEL: 054088 FRAME: 0710

ASSIGNMENT

(渡 証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI KOKI CO., LTD., a corporation organized under the laws of Japan,

located at 15-1, Konan 2-chome, Minato-ku, Tokyo 108-6020 Japan,

receipt of which is hereby acknowledged t do hereby sell and assign to said HITACHI KOKI CO., LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

DRIVER

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted,

to be held and enjoyed by said HITACHI KOKI CO., LTD.,

its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI KOKI CO., LTD.

Signed on the date(s) indicated aside our signatures:

INVENTOR(S) (発明者フルネームサイン)		Date Signed (署名日)
1)	Shillidum Soto (Shinichiro SATO)	2017. 12.4
2)	Jankuzli Ueda (Takashi UEDA)	2017, 12.4
3)	yutaka Uto (Yulaka ITO)	2017.11.29
4)	Jun Enta Jun Enta (Jyun Enta)	2017. 12. 4
5)_	Toshinori YASUTOMI (Toshinon YASUTOMI)	2017.12.4
6)	yashilchi Kanazakis	2017,12.4
7)	V Kanji Kobori (Kenji KOBORI)	2017.12.4

PATENT REEL: 054088 FRAME: 0711

RECORDED: 10/19/2020