PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7788881

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
HITACHI, LTD.	01/19/2023		

RECEIVING PARTY DATA

Name:	HITACHI INDUSTRIAL EQUIPMENT SYSTEMS CO., LTD.			
Street Address:	1-5-1, SOTOKANDA			
Internal Address:	CHIYODA-KU			
City:	TOKYO			
State/Country:	JAPAN			
Postal Code:	101-0021			

PROPERTY NUMBERS Total: 1

Property Type	Number					
Patent Number:	10983013					

CORRESPONDENCE DATA

Fax Number: (215)568-6499

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: 2155686400

Email: Igivigliano@vklaw.com, japan@vklaw.com

Correspondent Name: VOLPE KOENIG

Address Line 1: 30 SOUTH 17TH STREET, 18TH FLOOR Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	HITACHI11-111501919US01
NAME OF SUBMITTER:	JOHN M. BOLLINGER
SIGNATURE:	/John M. Bollinger/
DATE SIGNED:	02/09/2023

Total Attachments: 2

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PATENT 507741733 REEL: 062643 FRAME: 0411

ASSIGNMENT

WHEREAS, Hitachi, Ltd., a corporation organized and existing under and by virtue of the laws of Japan, having an office at 6-6, Marunouchi 1-chome, Chiyodaku, Tokyo, 100-8280, Japan, is the owner of the entire right, title, and interest in the U.S. Patent No. 10,983,013 (hereinafter referred to as "Patent"), issued on April 20, 2021 and entitled

TEMPERATURE SENSING BODY

in the United States by previous assignment.

WHEREAS, Hitachi Industrial Equipment Systems Co., Ltd., a corporation organized and existing under and by virtue of the laws of Japan, having an office at 1-5-1, Sotokanda, Chiyoda-ku, Tokyo 101-0021, Japan, is desirous of acquiring the entire right, title, and interest in and to the Patent.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, Hitachi, Ltd., intending to be legally bound, does hereby sell, assign, and transfer to Hitachi Industrial Equipment Systems Co., Ltd., its successors, assigns, and legal representatives the entire right, title, and interest in the Patent, including, but not limited to all divisions and continuations thereof in the United States, and in all letters patent in the United States, including all reissues and reexaminations thereof in the United States, and the right to sue parties other than Hitachi, Ltd. for past infringement.

It is agreed that Hitachi, Ltd. shall be legally bound, upon request of Hitachi Industrial Equipment Systems Co., Ltd., to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the Patent for the benefit of Hitachi Industrial Equipment Systems Co., Ltd., and to execute all instruments proper to carry out the intent of this instrument.

1 of 2

	Hitachi,	Ltd.	warrants	that the	rights	and	property	herein	conveyed	aire	free
and c	lear of any	z enc	umbrance	ė.							

EXECUTED under seal on this 19 day of January

Hitachi, Ltd.,

By: ______Eijiro Sato

General Manager

IP Innovation Division

Global Intellectual Property Group

(Authorized Signing Officer)