506567316 03/22/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENJI TAKAO	03/15/2021
KEITA HIRAYAMA	03/15/2021

RECEIVING PARTY DATA

Name:	MITSUBISHI HEAVY INDUSTRIES ENGINEERING, LTD.
Street Address:	3-1, MINATOMIRAI 3-CHOME, NISHI-KU,
City:	YOKOHAMA-SHI, KANAGAWA
State/Country:	JAPAN
Postal Code:	220-8401

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17278491

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	SHP-278
NAME OF SUBMITTER:	MANABU KANESAKA
SIGNATURE:	/Manabu KANESAKA/
DATE SIGNED:	03/22/2021

Total Attachments: 1

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PATENT 506567316 REEL: 055670 FRAME: 0947

Docket No.:

ASSIGNMENT

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

1) Kenji TAKAO

Keita HIRAYAMA

who has made a certain new and useful invention, hereby sells, assigns and transfers unto Mitsubishi Heavy Industries Engineering, Ltd. having a place of business at 3-1, Minatomirai 3-Chome, Nishi-ku, Yokohama-shi, Kanagawa 220-8401 Japan, its 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:

VALIDATION PROCESSING DEVICE, VALIDATION PROCESSING METHOD, AND PROGRAM

(a)	for which an application for United	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 ______,

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;

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.

SIGNED on the date indicated aside my signature:

RECORDED: 03/22/2021

1) Henri Tahau	March 15, 2021	
Name: Kenji TAKAO	Date	
z) Keita Hirayama	March 15, 2021	
Vame: Keita HTRAVAMA	Date	

PATENT REEL: 055670 FRAME: 0948