

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TAIGA YAMAMOTO	02/26/2019
SHIGEKI SAKAKURA	02/26/2019
AKIHISA YANO	02/26/2019
TAKAHITO AKITA	02/26/2019
SHUNJI MIYAJIMA	02/26/2019
TATSUYA OKA	02/26/2019
HIDESHI SHIBUYA	02/26/2019
YUSUKE TAKEUCHI	02/26/2019
RECEIVING PARTY DATA	
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Street Address:	1-1, TOYOSU 3-CHOME, KOTO-KU
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State/Country:	JAPAN
Postal Code:	135-8710
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16391445
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NAME OF SUBMITTER:	HAJIME SAKAI
SIGNATURE:	/Hajime Sakai/

DATE SIGNED:	04/23/2019
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Total Attachments: 5

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ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of good and valuable consideration, the receipt of which is hereby acknowledged,

ASSIGNORS:

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(8) Full Name of Inventor: Yusuke TAKEUCHI
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JAPAN

hereby sell, assign, and transfer to ASSIGNEE:

IHI Corporation
1-1, Toyosu 3-chome, Koto-ku
Tokyo 135-8710
JAPAN

a corporation organized and existing under the laws of Japan, and the successors, assigns, and legal representatives of the ASSIGNEE, the entire right, title, and interest for the United States and its territories and possessions, including all rights to claim priority, in and to the following invention:

Title: REACTOR
U.S. Appl. No.:
U.S. Filing Date:
PCT No.: PCT/JP2017/043579.
PCT Filing Date: December 5, 2017.

that was co-invented by ASSIGNORS, and which claims the benefit of foreign priority to the application listed in the following table:

COUNTRY	APPLICATION NO.	FILING DATE
Japan	2016-238220	December 8, 2016

including any and all improvements disclosed therein, and in and to all Letters Patent to be obtained for said invention by the above application, and any continuation, continuation-in-part, divisional, renewal, and substitute thereof, and, as to Letters Patent, any reissue, re-examination, and post-issuance review thereof.


ASSIGNORS hereby covenant that no assignment, sale, agreement, or encumbrance has been, or will be, made or entered into which would conflict with this Assignment.

ASSIGNORS authorize ASSIGNEE to make applications for, and to receive, Letters Patent for said invention for the United States and its territories and possessions, in ASSIGNEE'S name, or in ASSIGNORS' names, at ASSIGNEE'S election.

ASSIGNORS covenant and agree to execute or procure any further necessary assurance of the title to said invention, and any Letters Patent which may issue therefor, and to, at any time, upon the request and at the expense of ASSIGNEE, deliver any testimony in any interference, derivation, litigation, or proceeding related thereto, and to execute all papers that may be necessary or desirable to perfect the title to said invention, or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns, or other legal representatives, and to, at any time, upon the request and at the expense of ASSIGNEE, execute any continuation, continuation-in-part, divisional, renewal, or substitute thereof, and, as to Letters Patent, any reissue, re-examination, or post-issuance review thereof, or any other additional applications for Letters Patent for said invention or any part thereof, for the United States and its territories and possessions, all of which applications and any Letters Patent issuing thereon hereby being assigned to ASSIGNEE, will make all rightful oaths or declarations, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns, or other legal representatives.

ASSIGNORS authorize and request the Commissioner for Patents to issue any and all Letters Patent of the United States and its territories and possessions for said invention, resulting from the aforesaid application, to IHI Corporation, as its ASSIGNEE.

WITNESS our hands and seals on:



Taiga YAMAMOTO

February 26, 2019


Date



Shigeki SAKAKURA

February 26, 2019

Date



Akihisa YANO

February 26, 2019

Date



Takahito AKITA

February 26, 2019


Date



Shunji MIYAJIMA

February 26, 2019

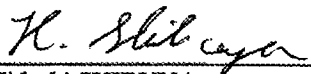
Date



Tatsuya OKA

February 26, 2019

Date



Hideshi SHIBUYA

February 26, 2019

Date

Y. Takeuchi

Yusuke TAKEUCHI

February 26, 2019

Date