504413205 06/14/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKAYUKI NAKAJI	06/12/2017

RECEIVING PARTY DATA

Name:	SUBARU CORPORATION
Street Address:	1-20-8, EBISU, SHIBUYA-KU
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State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15622621

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ATTORNEY DOCKET NUMBER:	032405.491
NAME OF SUBMITTER:	DENNIS C. RODGERS
SIGNATURE:	/Dennis C. Rodgers/
DATE SIGNED:	06/14/2017

Total Attachments: 2

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> **PATENT REEL: 042707 FRAME: 0344** 504413205

ASSIGNMENT

This Assignment agreement is applicable to an invention entitled:

	PISTON OF INTERNAL COME	BUSTION ENGINE
The PATE (check one)	this assignment. U.S. Patent Application No. a U.S. patent application based on PCT In	e United States Patent and Trademark Office. cuted by the ASSIGNOR(S) concurrently with , filed ternational Application (U.S. patent application Serial
	ENT RIGHTS also include the invention(s) set for divisions, reissues, continuations and extensions	
	ENT RIGHTS assigned under this agreement are U.S. patent rights only. Worldwide patent rights, including the rig date of any U.S. or foreign patent applicat	ht of assignee to claim the benefit of the filing
The ASSI 2 of this Assi	GNOR(S) referred to in this agreement is/are the gnment.	inventor(s) whose signature(s) appears on pag
The ASSIC	ONEE referred to in this agreement is:	
(Name of Ass	signee) SUBARU CORPORATION	
(Address)	1-20-8, Ebisu, Shibuya-ku, Tokyo, Japan	······································
The ASSIGN (check one)		cify state or country)
sufficiency of ASSIGNEE, the full and the entire of the right to the right to	eration of the premises hereof, and other good and which is acknowledged, ASSIGNOR(S) hereby its successors and assigns: d exclusive right to the invention; right, title and interest in and to the PATENT RITO o sue and recover for any past infringement; and, to claim priority under 35 USC 119, 35 USC 120, to based on any earlier patent applications for this	assign(s) the following rights to the GHTS; or any other applicable

A03410US00

PATENT REEL: 042707 FRAME: 0345

PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO ASSIGNEE: SUBARU CORPORATION INVENTION: PISTON OF INTERNAL COMBUSTION ENGINE

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) any attorneys and agents who have a power of attorney in this application to check any appropriate boxes and to insert the Application Number and filing date in this document after it has been executed.

Takayuki NAKAJI	Jakarruki Nadaji	Jun. 12,2017
Name of Inventor	Signature	Date
Name of Inventor	Signature	Date
Name of Inventor	Signature	Date
Name of Inventor	Signature	Date
Name of Inventor	Signature	Date
Name of Inventor	Signature	Date
Name of Inventor	Signature	Date

USPTO: After recordation, please return this Assignment to Customer Number 00441.

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PATENT REEL: 042707 FRAME: 0346

RECORDED: 06/14/2017