PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIROSHI OSHIGE	02/10/2015
SATOSHI IKEMI	02/10/2015

RECEIVING PARTY DATA

Name:	NIPPON PISTON RING CO., LTD.				
Street Address:	12-10, HONMACHI-HIGASHI 5-CHOME				
Internal Address:	CHUO-KU, SAITAMA-SHI				
City:	SAITAMA				
State/Country:	JAPAN				
Postal Code:	338-8503				

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	14674525		

CORRESPONDENCE DATA

Fax Number: (703)685-0573

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.

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Email: yreynolds@young-thompson.com

Correspondent Name: YOUNG & THOMPSON Address Line 1: 209 MADISON STREET

Address Line 2: SUITE 500

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 8030-1025

NAME OF SUBMITTER: ERIC JENSEN

SIGNATURE: /Eric Jensen/

DATE SIGNED: 03/31/2015

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 1 source=ASSMT#page1.tif

PATENT 503244166 REEL: 035301 FRAME: 0040

ASSIGNMENT AND INVENTOR'S DECLARATION

WHEREAS I/we, the undersigned inventor(s), hereafter also referred to as "assignor(s)", have invented certain new and useful improvements described in the application identified below; and

WHEREAS, NIPPON PISTON RING CO., LTD., hereinafter referred to as "assignee(s)", whose address is 12-10. Honmachi-Higashi 5-chome, Chuo-ku. Saitama-shi, Saitama, 3388503, Japan, is desirous of acquiring the entire right, title and interest in and to the application and invention, and to any United States patents to be obtained therefor;

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the above-named assignor(s), hereby sell, assign and transfer to the above named assignee(s), its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including any right to bring or maintain an action for infringement under the provisional rights granted pursuant to Title 35, Section 154 of the United States Code or any other cause of action for acts which would constitute infringement occurring prior to this assignment, and including the right to claim priority under the International Convention of Paris (1883), as amended, of or in any corresponding foreign patent application, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee(s), its successors and assigns.

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is directed to:		United States Application or PCT International Application Number filed on (Confirmation No.		
		filed on(Confirmation No		
The application is entitled: IRO	N-RA	SE SINTERED ALLOY MATERIAL FOR VALVE SEAT INSERT AND		
The application to office a.				
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METHOD FOR MANUFACTUR	ung i	TIL SAUL		
		nade or was authorized to be made by me.		
		THE SAME		

I hereby acknowledge that any willful false statement made in this assignment with declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Given Name(s)	Hiroshi		Family Name/Surname(s) OSHIGE		
Inventor's Signature:	Hiroki	Oakide		Date Feb. 10, 2015	
Given Name(s)	Satoshi	Family Name/Surname(s) IKEMI			
Inventor's Signature:	Satoshi	I kemi		Date Feb., 10, 2015	
Given Name(s)		Family Name/Surname(s)			
Inventor's Signature:				Date PATENT	
C.S. 101010.		***************************************		EL-005004 EDAME-0044	

RECORDED: 03/31/2015 REEL: 035301 FRAME: 0041