# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Ryou Obara	02/22/2005
Katsumi Takiguchi	04/01/2005
Yukio Hosotsubo	04/01/2005

#### **RECEIVING PARTY DATA**

Name:	Kabushiki Kaisha Riken
Street Address:	13-5 Kudankita 1-chome
Internal Address:	Chiyoda-ku
City:	Tokyo
State/Country:	JAPAN

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10531423

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	OBARA7
NAME OF SUBMITTER:	Sheridan Neimark

Total Attachments: 2

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PATENT REEL: 017699 FRAME: 0946

## **ASSIGNMENT**

- (1) Ryou OBARA of c/o Kashiwazaki Plant, Kabushiki Kaisha Riken, 1-37, Hokutocho, Kashiwazaki-shi, Niigata-ken, Japan
- (2) Katsumi TAKIGUCHI of c/o Kashiwazaki Plant, Kabushiki Kaisha Riken, 1-37, Hokutocho, Kashiwazaki-shi, Niigata-ken, Japan
- (3) Yukio HOSOTSUBO of c/o Kashiwazaki Plant, Kabushiki Kaisha Riken, 1-37, Hokutocho, Kashiwazaki-shi, Niigata-ken, Japan

In consideration of the sum of one dollar (\$ 1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

Kabushiki Kaisha Riken of 13-5 Kudankita 1-chome, Chiyoda-ku, Tokyo, Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

PISTON RING, THERMAL SPRAY COATING USED THEREON, AND ITS PRODUCTION METHOD

Foreign	
Application or	
Case No.	٠.

for which the undersigned has (have) executed an application for patent in the United States of America

on April 1, 2005 and February 22, 2005

U.S. application Serial Number 10/531,423,

filed April 15, 2005

- 1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient or essential to its full protection and title in and to the invention hereby transferred.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division or re-issue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 4) The undersigned agree(s) to communicate to the Assignee or representatives thereof any facts known to me (us) respecting the invention and improvements thereof, and will, upon request, but without expense to me (us), testify in any legal proceedings regarding the invention.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.
- 6) The undersigned hereby grant(s) the firm of Browdy and Neimark the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.
- 7) This Assignment shall be binding upon my (our) heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns of the Assignee.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

(1)	Date 2/22/'05	Name of Inventor Ry Mora
(-)		Ryou OBARA

(2)	Date	April 1, 2005	Name of Inventor Hatsun Takiguchi	
			Katsumi TAKIGUCHI	
(3)	Date	April 1, 2005	Name of Inventor Yukio Hosotsubo	
(3)	Date	- 1 1100 0 0000000000000000000000000000	Yukio HOSOTSUBO	