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Atty Docket No.: 283276US2XPC

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To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- 1) Hiroyuki OCHIAI 5) Akihiro GOTO
2) Mitsutoshi WATANABE 6) Masao AKIYOSHI
3) Tatsuto URABE
4) Kazuo SOUNO

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: February 17, 2006; February 17, 2006;
February 20, 2006, March 20, 2006; March 24, 2006; March 24,
2006

2. Name and address of receiving party(ies):

Name: 1) ISHIKAWAJIMA-HARIMA HEAVY
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7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo
100-8310 Japan

Additional name(s) and address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

☐ This document is being filed together with a new application

A. Patent Application No.(s)

10/560,353

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:

Customer Number

22850

Tel. (703) 413-3000
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6. Total applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account

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*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true
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Marvin J. Spivak

Name of Person Signing

Signature

May 26 2006

Date

Surinder Sachar

Registration No. 34,423

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Total number of pages including this cover sheet: 3

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PATENT

REEL: 017937 FRAME: 0008

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) Hiroyuki OCHIAI of Tokyo, Japan

Mitsutoshi WATANABE of Tokyo, Japan

Tatsuto URABE of Tokyo, Japan

Kazuo SOUNO of Tokyo, Japan

Akihiro GOTO of Tokyo, Japan

Masao AKIYOSHI of Tokyo, Japan

, respectively,

have invented certain new and useful improvements in: REPAIR METHOD FOR MACHINE COMPONENT,

PRODUCTION METHOD OF RESTORED MACHINE COMPONENT, PRODUCTION METHOD OF MACHINE COMPONENT, GAS TURBINE ENGINE, ELECTRIC SPARK MACHINE, REPAIR METHOD FOR TURBINE COMPONENT AND PRODUCTION METHOD FOR RESTORED TURBINE COMPONENT

For which an application for Letters Patent was executed on _____

(Application No. PCT/JP2004/008213, filed June 11, 2004), and

WHEREAS, ①Ishikawajima-Harima Heavy Industries Co., Ltd. ②Mitsubishi Denki Kabushiki Kaisha

(hereinafter referred to as "ASSIGNEE") having places of business at: ①2-1, Ohtemachi 2-chome, Chiyoda-ku, Tokyo 100-8182 Japan ②7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

10/01

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: February 17th, 2006

Hiroyuki Ochiai
(Signature of Inventor) Hiroyuki OCHIAI

Date: February 17th, 2006

Mitsutoshi Watanabe
(Signature of Inventor) Mitsutoshi WATANABE

Date: February 20th, 2006

Tatsuto Urabe
(Signature of Inventor) Tatsuto URABE

Date: March 20, 2006

Kazuo Souno
(Signature of Inventor) Kazuo SOUNO

Date: March 24, 2006

Akihiro Goto
(Signature of Inventor) Akihiro GOTO

Date: March 24, 2006

Masao Akiyoshi
(Signature of Inventor) Masao AKIYOSHI

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