## PATENTS ONLY (ref OG 7/28/92)

## 101194697

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

2.

Name of Party(ies) conveying an interest:

Yoshitaka KOJIMA Hideyuki ARIKAWA Mitsuo HAGINOYA Katsuo WADA Ryuta WATANABE Yoshiaki MATSUSHITA

Shin YOSHINO



Name and Address of Party(ies) receiving an interest:

HITACHI, LTD.

6, Kanda Surugadai 4-chome
Chiyoda-ku, Tokyo, JAPAN; and

THE TOKYO ELECTRIC POWER CO., INC. 1-3, Uchisaiwaicho-1-chome, Chiyoda-ku, Tokyo, JAPAN

3. Description of the interest conveyed: Assignment

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

Additional sheet attached? \_\_\_\_ Yes XXX No

If this document is being filed together with a new application, the execution date of the application is:

DATE

A. Patent Application No.(s)

B. Patent No.(s)

09/017,320

5. Name and address of party to whom correspondence concerning document should be mailed:

Thomas E. Beall, Jr.
Beall Law Offices
104 East Hume Avenue
Alexandria, Virginia 22301

- 6. Number of applications and patents involved: One
- 7. Amount of fee enclosed or authorized to be charged: \$40.00
- The Commissioner is hereby authorized to charge Deposit Account No. 02-1540 if no check is attached.

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- 9. Execution date of attached document: July 7, 1998
- 10. To the best of my knowledg∈ and belief, I declare under penalty of perjury under the laws of the Unit∈d States of America that the foregoing information is true and correct and that any attached copy is a true copy of the original document.

Gene W. Stockman
Name of Person Signing

Level Stockman

November 3, 1999

Date

Total number of pages being submitted: 1

PATENT REEL: 010358 FRAME: 0519

## **ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar(\$1.00) or the equivalent thereof, and other good and valuable consideration paid t. Yoshitaka KOJIMA, Hideyuki ARIKAWA, Mitsuo HAGINOYA, Katsuo WADA, Ryuta WATANABE, Yoshiaki MATSUSHITA, and Shin YOSHINO,

entizens of Japan by HITACHI, LTD., and THE TOKYO ELECTRIC POWER CO., INC., corporations organized under the laws of Japan,

located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, and 1-3, Uchisaiwaicho-1-chome, Chiyoda-ku, Tokyo, Japan, respectively,

receipt of which is hereby acknowledged, we the said Yoshitaka KOJIMA, Hideyuki ARIKAWA, Mitsuo HAGINOYA, Katsuo WADA, Ryuta WATANABE, Yoshiaki MATSUSHITA, and Shin YOSHINO,

do hereby sell and assign to said HITACHI, LTD., and THE TOKYO ELECTRIC POWER CO., INC.,

their successors and assigns, all our right title and interest, in and for the United States of America, in and to "CERAMIC-COATED BLADE OF GAS TURBINE AND METHOD OF PRODUCING SAME"

and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extentions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., and THE TOKYO ELECTRIC POWER CO., INC.,

their Successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made;

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extention, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD., and THE TOKYO ELECTRIC POWER CO., INC.

Signed on the dates indicated aside our signatures:

INVENTORS (発明者フルネームサイン	Date Signed (署名田)	Witnesses (立会人サイン)
1 feshitata kojima (Yoshitaka KOJI	July 7, 1998	mari Yamaga Ta
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Mutsuo Hageno	<i>ya</i> July 7, 1998	Mari Mamagata
1 Katsuo Wala		mari Jamagata
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6 (Yoshiaki MATSU	July 7, 1998	Soichi Koga
Shin YOSHINO	July 7, 1998	Sorchi Koza

PATENT REEL: 010358 FRAME: 0520

**RECORDED: 11/03/1999**