(F <sub>4</sub> y, 6-93) G,27-00 RECOI	4 - 2000 EET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
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To the Honorable Commissioner of Patents	319172
Name of conveying party(ies):     Masaki IIJIMA Masatoshi SHIBATA	2. Name and address of receiving party(ies)
Kazuto KOBAYASHI Yoshinori HYAKUTAKE	Name: MITSUBISHI HEAVY INDUSTRIES, Line 3
Masahumi MORTWAKT  Additional name(s) of conveying party(ies) attached?   Yes  No	xinternal Address: 5-1, Marunouchi 2-chome,
	<u>Chiyoda-ku, Tokyo, Japan</u>
3. Nature of conveyance:	
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Execution Date: January 11, 2000	Additional name(s) & address(es) attached? ロ Yes 夂 No
4. Application number(s) or patent number(s): 09532/	152
If this document is being filed together with a new application	on, the execution date of the application is: January 11, 2000
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers a	I ttached? □ Yes □ No
	6. Total number of applications and patents involved: 1
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total flumber of applications and paterns involved.
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Michael M. Meller	March 21, 2000
Name of Person Signing  Total number of pages including	Signature Date cover sheet, attachments, and document:

## ASSIGNMENT UNITED STATES OF AMERICA

Whereas, I/We (1) Masaki IIJIMA, Kazuto KOBAYASHI,
Masahumi MORIWAKI, Masatoshi SHIBATA and Yoshinori HYAKUTAKE
of (2) c/o MITSUBISHI HEAVY INDUSTRIES, LTD., 5-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan
have invented certain new and useful improvements in (3) High-efficiency Power  Generation Method and High-efficiency Power Generation System
for which application for Letters Patent in the United States of America (4) a) is about to be made or b) has been made;
And Whereas, (5) MITSUBISHI HEAVY INDUSTRIES, LTD.
of (6) 5-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan
is/are desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor;
Now Therefore, be it known by all whom it may concern, that for good and valuable
consideration (the sufficiency of which is hereby acknowledged) I/we have assigned,
transferred and set over, and by these presents do assign, transfer and set over unto the said (5) MITSUBISHI HEAVY INDUSTRIES, LTD.
territory of the United States of America, and not elsewhere; the full and exclusive right, title,
and Interest In and to the said Invention, as fully set forth and described in the specification
(7) prepared and executed by me/us on (8) <u>January 11, 2000</u> or filed in the U.S. Patent Office under Ser. No. (9) on (10)

Page 1 of 2

PATENT REEL: 010683 FRAME: 0824

preparatory to obtaining Letters Patent th	nerefor; said invention, application and Letters Patent
	MITSUBISHI HEAVY INDUSTRIES, LTD.
	to the full end of the term for
which said Letters Patent are granted, as	fully and entirely as the same would have been held
by me/us had this assignment and trans	fer not been made.
In testimony whereof, I/we have	hereunto set my/our hand this
(11)llthday ofJanuary	·
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WITNESSES:	INVENTOR(S):
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	(5) Yoshimon Tayandale

**RECORDED: 03/21/2000**