Atty Docket No.:

FORM PTO-1595

229749US3/mlm

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

1-31-92 To the Honorable Commissioner of Patents and Theorems 102279092 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Keijirou SAITOH, Takashi KAWANO, Hidemi NIINAI, Yutaka Name: MITSUBISHI HEAVY INDUSTRIES, LTD. KAWATA, Shigemi MANDAI, and Kuniaki AOYAMA Address: 5-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan of conveying party(ies) attached?

Yes No 3. Nature of Conveyance: Assignment ☐ Change of Name ☐ Security Agreement ☐ Other Additional name(s) and address(es) attached? ☐Yes ■No Execution Date: October 10, 2002 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: October 10, 2002 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached?

Yes No 5. Name and address of party to whom correspondence 6. Total applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 Enclosed ☐ Authorized to be charged to deposit account 22850 8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. C. Irvin McClelland Name of Person Signing Registration Number: 21,124 Total number of pages including this cover sheet: 2 Do not detach this portion Mail documents to be recorded with required cover sheet information to: **Commissioner of Patents and Trademarks Box Assignments** 11/06/2002 STEUMEL1 00000016 10287507 Washington, D.C. 20231 40.00 OP 02 FC:8021

> PATENT REEL: 013470 FRAME: 0255

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert	MITSUBISHI HEAVY INDUSTRIES, LTD. 5-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo, Japan		
ASSIGNEE's Name(s) Address(es))			
(Title of Invention)	(hereinafter "ASSIGNEE"), the receipt of transfers to ASSIGNEE the entire and of COMBUSTOR CONTAINING	exclusive right, title and interest to t	e undersigned ASSIGNOR hereby sells, assigns and he invention entitled
	relating to International Patent Applicat of the United States was executed on ev	ion PCT/JP/ en date herewith or, if not so execut	and/or for which application for Letters Patent led, was:
Insert date of execution of application, f not concurrent)	(a) executed on		reby authorized to insert in (b) the specified
	renewal, substitute, reissue or reexamina Patent(s) may be granted and including Patent(s)"). The ASSIGNOR agree(s), what ASSIGNEB, to do all acts which the AS enforcing protection for said invention, said Letters Patent(s), in any interference proceeding which may arise or be declared including separate assignments and declared producing evidence.	ation application based thereon, for any extensions thereof (collectively, then requested by said ASSIGNEE at SSIGNEE may deem necessary, desir- including in the preparation and pro- tice, reissue, reexamination, or public ted in relation to same, such acts to	d on said application and any continuation, division, the full term or terms for which the said Letters hereinafter, "said application(s) and Letters and without charge to but at the expense of said rable or expedient, for securing, maintaining and execution of said application(s) and the issuance of use proceeding, and in any litigation or other legal include but not be limited to executing all papers, roviding sworn testimony, and obtaining and e) affixed his/her/their signature(s).
(Signatures)	1) Keizirou Saitok (SIGNATURE)	Keijirou Saitoh	October 10, 2002 (DATE)
	2) Takashi Kanano (SIGNATURE)	Takashi Kawano	October 10, 2002 (DATE)
	3) Nidomi Zinai (SIGNATURE)	Hidemi Niinai (TYPE NAME)	October 10, 2002 (DATE)
	4) Yutaka Kawata (SIGNATURE)	Yutaka Kawata	October 10, 2002
	5) Shigemi Irandar' (SIGNATURE)	Shigemi Mandai (TYPE NAME)	October 10, 2002 (DATE)

RECORDED: 11/05/2002

PATENT REEL: 013470 FRAME: 0256