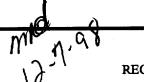
Form PTO-1595



EPARTMENT OF	COMN	ÆRCE
Patent and Tr	ademari	Office

1-31-92	100923456		
RECORD.	ENTS ONLY		
	ks. Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)?		
Masami NAKASHIMA	MITSUBISHI DENKI KABUSHIKI KAISHA		
	2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310, Japan		
1.130 1. (2) C. (1.130 p. 4.15 p. 4.19	0		
Additional name(s) of conveying party(ies) attached?	4.9		
□ yes ☑ no	32.		
3. Nature of Conveyance:	207		
☑ Assignment ☐ Merger	Additional name(s) & address(es) attached?		
☐ Security Agreement ☐ Change of Names	☐ yes ☑ no ☐ 🚟		
☐ Other			
Execution Date: October 29, 1998 ! 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 29, 1998			
	in, the execution date of the application is.		
A. Patent Application No.(s)			
Additional numbers attac	 hed? □ Yes ☑ No		
5. Name and address of party to whom correspondence	6. Total number of applications and registration involved:		
concerning document should be mailed:	1		
Robert J. Seas, Jr.	7. Total Fee (37 CFR 3.41): \$40.00		
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC	☑ Enclosed. Please charge any underpayment in		
2100 Pennsylvania Avenue, N.W. Suite 800	connection with this Assignment to Deposit Account No. 19-4880. Authorized to be charged to Deposit Account		
Washington, D.C. 20037-3213	Authorized to be charged to beposit recount		
5/1998 JSHABAZZ 00000128 09207325	8. Deposit Account No.		
C:581 40.00 @P/	19-4880		
	RITE IN THIS SPACE FEL OF		
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.			
Pag No	December 7, 1998 21.092 Date		
Robert J. Seas, Jr. Reg. No. 21,092 Date			
TOTAL NUMBER OF PAGES COMPRISING O	COVER SHEET, ATTACHMENTS AND DOCUMENT: 2		
OMB No. 0651-0011 (exp. 4/94)			
Do not detach this portion			
Mail documents to be recorded with required cover sheet information to:			
	Commissioner of Patents and Trademarks Box Assignments		
	Assignments ofton, D.C. 20231		

PATENT

REEL: 9639 FRAME: 0479

ASSIGNMENT

	Masami NAKASHIMA
here	by sells, assigns and transfers to
	MITSUBISHI DENKI KABUSHIKI KAISHA
	of 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN
	einafter called the Assignee), its successors and assigns, the entire right, title, and rest in and to:
(i)	the application for United States Letters Patent entitled
	CYLINDER IDENTIFYING APPARATUS FOR AN INTERNAL-COMBUSTION ENGINE
	which was executed by the undersigned on the date indicated below
	or was filed on and accorded Serial No. (hereinafter called the Application);
/** \	
(ii)	any and all inventions and improvements which are described in the Application;
(iii)	any and all United States Letters Patents which may be granted on the Application (hereinafter called Patent);
(iv)	any and all divisions, continuations, substitutes, reexaminations, reissues, or extensions of the Application or Patent; and
(v)	all benefits under the International Convention for the Protection of Industrial Property.
_	Said Assignee of said patent application and the attorneys appointed to prosecute said nt application are authorized to insert in this instrument the filing date and serial ber of said application.
said	The Commissioner of Patents and Trademarks is authorized to issue any and all of Letters Patent, when granted, to said Assignee.
	Further, it is agreed that, when requested, without charge to but at the expense of
pate:	nt applications; execute all additional assignments and other writings, including
pate:	nt applications; execute all additional assignments and other writings, including amination papers; and provide all reasonable assistance requested by the Assignee to
pate: reex: secur	ENTOR(S): DATE
pate: reex: secur	nt applications; execute all additional assignments and other writings, including amination papers; and provide all reasonable assistance requested by the Assignee to re and maintain appropriate patent protection.
pate: reex: secur	nt applications; execute all additional assignments and other writings, including amination papers; and provide all reasonable assistance requested by the Assignee to re and maintain appropriate patent protection. ENTOR(S): DATE
pate: reex: secur	nt applications; execute all additional assignments and other writings, including amination papers; and provide all reasonable assistance requested by the Assignee to re and maintain appropriate patent protection. ENTOR(S): DATE

PATENT
RECORDED: 12/07/1998 REEL: 9639 FRAME: 0480