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Masayuki AOTA, Osamu MATSUMOTO and Tsuyoshi	MITSUBISHI DENKI KABUSHIKI KAISHA
MUNEZANE	2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan
Additional name(s) of conveying party(ies) attached? yes no Nature of Conveyance:	DEGETVE APR 28 WM
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Other	
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Execution Date: October 16/19, 1998	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application	on, the execution date of the application is:
A. Patent Application No.(s) 09/197,605	
Additional numbers attac	ched? 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
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ASSIGNMENT

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	
	FUEL INJECTION VALVE FOR THE CYLINDER INJECTION	
	which was executed by the undersigned onthe dates 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 her 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.	
pate reex	Further, it is agreed that, when requested, without charge to but at the expense of Assignee, the undersigned will execute all divisional, continuing, substitute, or reissue 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 AOTA) Rasayuki Aota Citabel 16, 1998	
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	TSUMOTO) Comm Mitsunt	

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