Form PTO-1595 (modified)] (Rev. 03/01)	EET U.S. DEPARTMENT OF COMMERCI U.S. Patent and Trademark Offici
OMB No. 0651-0027	170040
MANUAL TO THE TOTAL THE TOTAL TO THE TOTAL TOTAL TO THE T	178846 hed original documents or copy thereof.
 Name of conveying party(ies): Tadayuki SAGA 	Name and address of receiving party(ies): MITSUBISHI DENKI KABUSHIKI KAISHA
	2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan
7/25/00	2 c, Manage and 2 chome, only out Ru, Tokyo 100 0510 Jupun
7/2/5/10	
	L L
V	66. 18 0
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No 3. Nature of conveyance:	20. 2 m
	000
☐ Security Agreement ☐ Change of Name	, –
Other	
Execution Date: June 8, 2002	Additional name(s) & address(es) attached? ☐ Yes ☑ No
4. Application number(s) or patent number(s):	1 100 110
If this document is being filed together with a new applic	ration, the execution date of the application is: June 8, 2002
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers	attached?
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	1
SUGHRUE MION, PLLC 2100 Pennsylvania Avenue, N.W.	7. Total fee (37 CFR 3.41): \$40.00
Suite 800	☑ Enclosed.
Washington, D.C. 20037-3213	☐ Authorized to be charged to Deposit Account No. 19-4880. The USPTO is directed and authorized to charge all required
	fees, except for the Issue Fee and the Publication Fee, to Deposit
	Account No. 19-4880. Please also credit any overpayments to said
	Deposit Account.
	8. Deposit account number: 19-4880
	(Attach duplicate copy of this page if paying by deposit account)
	USE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing info original document.	ormation is true and correct and any attached copy is a true copy of the
M. I r	
Musklup.	July 25, 2002
Robert J. Seas, Jr. Reg. No.	21,092 Date
Total number of pages including	cover sheet, attachments, and documents: 2
Mail documents to be recorded	with required cover sheet information to:
	of Patents & Trademarks x Assignment
	gton, D.C. 20231
/2002 AAHMED1 00000003 10201997	×
40.00 UP 1	
2:581	

PATENT REEL: 013141 FRAME: 0150

ASSIGNMENT

	In consideration of the sum of One Dollar (\$1.00), and other good and valuable deration, the receipt of which is hereby acknowledged, the undersigned,
	y sells, assigns and transfers to
	MITSUBISHI DENKI KABUSHIKI KAISHA of 2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN
(here in an	inafter called the Assignee), its successors and assigns, the entire right, title, and interest to:
(i)	the application for United States Letters Patent entitled <u>FUEL INJECTION</u> CONTROL APPARATUS OF 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 tapplication are authorized to insert in this instrument the filing date and serial number dapplication.
Lette	The Commissioner of Patents and Trademarks is authorized to issue any and all of said as Patent, when granted, to said Assignee.
applie paper	Further, it is agreed that, when requested, without charge to but at the expense of said gnee, the undersigned will execute all divisional, continuing, substitute, or reissue patent cations; execute all additional assignments and other writings, including reexamination s; and provide all reasonable assistance requested by the Assignee to secure and maintain priate patent protection.
	ENTOR(S): DATE
(T <u>a</u>	layuki SAGA) Tadayuki Saga June 8, 2002
_	
_	

PATENT
RECORDED: 07/25/2002 REEL: 013141 FRAME: 0151