FORM PTO-1594 1-31-92 11-08-1999

**IEET** 

U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 07057.0007

To the Honorable Commissioner of Pa Please record the attached original do

101196129

ATTN. BOX ASSIGNMENTS

1. Name of conveying parties: Tatsuo IIDA, Takashi IZUO, Masahiko ASANO, and Hiroyuki HATTORI			2. Name and address of receiving party:	
10.28.99			Toyota Jidosha Kabushiki Kaisha Name:	
Additional name(s) of conveying party(ies) attached? □ Yes ⊠ No			Internal Address:	
3. Nature	of conveyance:		Street Address: 1, Toyota-cho, Toyota-shi Aichi-ken, 471-8571, Japan	
×	Assignment	Merger	City: State: Zip Code:	
C	Security Agreement	Change of Name	1428491	
	<u> </u>		0412011	
CJ	Other		Additional name(s) & Address(es) attached?	
Execution Date:	September 20, 1999		□ Yes ⊠ No	
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: _September 20, 1999				
A. Patent Application Number(s):			B. Patent Number(s):	
l Additional numbers attached? □ Yes ৷ No				
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>			Total number of applications and registrations involved:     1	
Name: Mr. Er	nest F. Chapman		7. Total fee (37 CFR 3.41): \$40 ⊠	
FINNEGAN, HENDERSON, FARABOW, GARRETT lnternal Address: & DUNNER, L.L.P.			Enclosed (Please charge deficiency to deposit account)	
			Authorized to be charged to deposit account	
Street Address:	1300 I Street, N.W.		8	
City:	Washington		8. Deposit account namba: 06-0916	
State:	DC Zip: 2000	05-3315	N 242	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any stached copy is a true copy of the original document.				
	Ernest F. Chapman	And I (	© Ctober 28, 1999	
<del>-</del>	Reg No. 25,961	Signa	Date	
Total number of pages including cover sheet, attachments and documents				

PATENT

REEL: 010355 FRAME: 0844

SOLE/JOINT INVENTION (U.S. Rights Only)

## ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

VALVE DRIVING APPARATUS PROVIDED IN AN INTERNAL COMBUSTION ENGINE
for which I/WE executed an application for United States Letters Patent concurrently herewith or on or filed an application for United States Letters Patent on, 19 (Serial No); and
whereas, TOYOTA JIDOSHA KABUSHIKI KAISHA a corporation of Japan, whose post office
address is1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on the invention and the Letters Patent to be issued upon this application;
NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;
AND, I/WE MEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful paper when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.
AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses

(Application No. \_, filed <u>\_</u> \_\_\_\_\_) the filing date and application number of said application when known. IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s). 1. Full Name of Sole or First Assignor: Assignor's Signature : Date Tatsuo IIDA Satsuo :September 20, 1999 Address c/o TOYOTA JIDOSHA KABUSHIKI KAISHA of : Citizenship 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan : Japan

2. Full Name of Second Assignor : Assignor's Signature : Date Takashi IZUO sakush. :September 20, 1999 Address C/O TOYOTA JIDOSHA KABUSHIKI KAISHA of : Citizenship 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan : Japan 3. Full Name of Third Assignor : Assignor's Signature : Date

Masahiko ASANO masank :September 20, 1999 Address c/o TOYOTA JIDOSHA KABUSHIKI KAISHA of : Citizenship 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan : Japan 4. Full Name of Third Assignor

: Assignor's Signature : Date Hiroyuki HATTORI Huroyuk Hattori :September 20, 1999 Address c/o TOYOTA JIDOSHA KABUSHIKI KAISHA of : Citizenship

1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan :Japan

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER . WASHINGTON, D.C.

**PATENT** REEL: 010355 FRAME: 0845

**RECORDED: 10/28/1999**