FORM <b>PTO-1595</b>	RECOR 09	-17-1999	U.S. DEPARTMENT OF COMMERCE
(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)			Patent and Trademark Office
Tab settings ⇔⇔⇔⊽	$\nabla$		$\nabla$ $\nabla$
To the Honorable Commissio	oner of Patents an 1	01147043	al documents or copy thereof.
1. Name of conveying party(ies)	· 10	2. Name and address of	
Minoru Torii Tashihiro Yamaki Minoru Nakamura	m(1) - 10 - 99	Name: <u>Honda Kike</u> Internal Address:	n Kogyo Kabushiki Kaisha
Additional name(s) of conveying party(ies	s) attached? 🗅 Yes 🛛 No	-10	Stp / / // /899
3. Nature of conveyance			
⊠ Assignment	Merger	Street Address: <u>1-1,</u>	Minami-Aoyama 2-chome
Security Agreement	Change of Name	Minato-ku,	
Dother		City: <u>Tokyo</u>	State: Japan ZIP:
Execution Date: <u>August 30, 1</u>	999	Additional name(s) & address(e	es) attached? 🛯 Yes 🛛 No
4. Application number(s) or pate	ent number(s):		
If this document is being filed tog	ether with a new application,	the execution date of the applic	ation is:
A. Patent Application No.(s) 09/348,687		B. Patent No.(s)	
	Additional numbers at	 ached? □ Yes □ No	
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applica	ations and patents involved:
Name: James E. Cockfield		7. Total fee (37 CFR 3.41	)\$_\$40.00
Internal Address: Lahive & Cockfield, LLP		⊠ Enclosed	
		Authorized to be characterized to be characterized.	arged to deposit account
Street Address: 28 State Street		8. Deposit account numb	er:
		12-0080	
City: <u>Boston</u> State: _	MA ZIP: 02109		
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<ol> <li>Statement and signature. To the best of my knowledge and the original document.</li> <li>James E. Cockfield Name of Person Signin Tot</li> </ol>	ng R	tion is true and correct and any May 5 Concerns Signature Per sheet, attachments, and docume	7 Sept 97 Date
Mail do	ocuments to be recorded wi	th required cover sheet infor	mation to:
() () () () () () () () () () () () () (	Commissioner of Patents an	nd Trademarks, Box Assignmon, D.C. 20231	ents
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PATENT REEL: 010230 FRAME: 0930

Page 1 of 1

Lahive & Cockfield, LLP

Docket No.

## **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

HONDA GIKEN KOGYO KABUSHIKI KAISHA,

1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

CONTROL APPARATUS FOR ELECTROMAGNETIC ACTUATOR

(Title of Invention)

(Insert

ASSIGNEE's Name(s) Address(es))

(\* If the assignment is being filed after the filing of the application, this section must be c-mpleted) for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\*filed on July 7, 1999 \_\_\_\_\_, Serial No. 09/348,687

(Lahive & Cockfield, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

hinory Torii	Minoru Torii	August 30,	1999
(SIGNATURE)	(TYPE NAME)	(DATE)	
Turbilio Tunshi	Toshihiro Yamaki	August 30,	1999
(SIGNATURE)	(TYPE NAME)	(DATE)	
minora nakamura	Minoru Nakamura	August 30,	1999
(SIGNATURE)	(TYPE NAME)	(DATE)	
(SIGNATURE)	(TYPE NAME)	(DATE)	
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(SIGNATURE)	(TYPE NAME)	(DATE)	
(SIGNATURE)	(TYPE NAME)	(DATE)	
(SIGNATURE)	(TYPE NAME)	(DATE)	
NO LEGALIZATION REQUIRED		•	

(Signatures)

**RECORDED: 09/10/1999** 

## PATENT REEL: 010230 FRAME: 0931