Attorney Pock	et No. <u>020405</u> RECORD	04-17-2		JT OF COMMERCE nd Trademark Office	
Commissioner	for Patents: Please record to	102058 he attached original		copy thereof.	
Submission ty	pe: XX New			s. P.1	
Conveyance	type: XX Assignm	nent		10/11	
Conveying Pa	rty(ies):		Execution	Date 5	
First party	Name: NISHINA, Masat	oshi	March 14,	2002	
Second party	Name: MATSUBARA,	Chihiro	March 14,	2002	
Third party	Name: TSUURA, Akio		March 14,	2002	
Fourth party	Name:		10	/1160.0	
Fifth party	Name:		70	(119210	
Additional nam	ne(s) of conveying party(ies)	attached? Yes	_No_XX		
Receiving Par	ty (ies):				
First party Name: HONDA GIKEN KOGYO KABUSHIKI KAISHA Address: 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, Japan					
Additional nam	ne(s) & address(es) attached	? Yes No <u>XX</u>			
Domestic Rep	resentative Name and Add	ress (Enter for t	the first Receivi	ng Party only)	
741	1725 K S	VESTERMAN & H treet, N.W., Suite ington, D.C. 2000	1000		
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PATENT REEL: 012787 FRAME: 0427

Page 2					
Correspondent Name and Address ARMSTRONG, WESTERMAN & HATTORI, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006					
Pages Enter the total number of pages of the attached conveyance document:1 (including any attachments, but not counting cover sheets)					
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No _XX					
A. Patent Application No.(s) ## B. Patent No.(s) ##					
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: <u>March 14, 2002</u> (Do not recite both application and patent numbers.)					
Patent Cooperation Treaty (PCT) PCT					
Enter PCT application number only if PCT a U.S. Application Number has not been assigned PCT PCT					
Number of Properties Enter the total number of properties involved:1					
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41) \$40.00					
XX Enclosed					
Authorized to be charged to Deposit Account No.: 01-2340					
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. William F. Westerman Name of Person Signing Signature April 10, 2002 29,988					
Date Registration No.					
Rev. 11/00					

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Armstrong, Westerman, Hattori, McLeland & Naughton

			Docket No.			
U.S. ASSIGNMENT						
	IN CONSIDER consideration pa	ATION of the sum id to the undersigned	of One Dollar (\$1.00), and of our inventor(s) (hereinafter ASSIGNOR) is	her good and valuable by		
(Insert ASSIGNEE's Name(s) Address(es))	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 ASSIGNE hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest the invention entitled APPARATUS AND METHOD FOR DETECTING ABNORMALITIES OF A LINEAR SOLEHOI					
(Title of Invention) VALVE	TALLY CLOSE OF THE CAME LINES OF ENOTE VALUE					
(*If the assignment is being filed after the filing of the application, this	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:					
section must be completed)	tion must be filed on, Serial No					
	and all Letters Patent of the United States to be obtained therefor on said application (r any continuation, divisional, 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 the application continuation, divisional, reissue or reexamination applications thereof and also to execute assignments in connection with such applications as the ASSIGNEE may deem necessary of						
	this application or any or reissue patent ssued obtaining and procucing roceeding.					
IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signan r						
(Signatures)	Mosatos (SIGN	hi Nishina NATURE)	Masatoshi NISHINA (TYPE NAME)	March 14, 2(02 (DATE)		
	Chihiro	Matsubara	Chihiro MATSUBARA	March 14, 2002		

Masatoshi Nishina (SIGNATURE)	Masatoshi NISHINA (TYPE NAME)	March 14, 2(02 (DATE)
Chihiro Matsubara (SIGNATURE)	Chihiro MATSUBARA (TYPE NAME)	March 14, 2002 (DATE)
(SIGNATURE)	Akio TSUURA (TYPE NAME)	March 14, 2002 (DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)

NO LEGALIZATION REQUIRED

RECORDED: 04/10/2002

PATENT REEL: 012787 FRAME: 0429