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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.						
1. Name of conveying party(ies): Hiroshi SORANI (2/9/2007), Kinya MIZUNO (2/9/2007), Yasushi FUJIMOTO (2/9/2007), and Ken OIKE (2/9/2007) Additional name(s) of conveying party(ies) attached? Yes X No	2. Name and address of receiving party(les)  Name: HONDA MOTOR CO., LTD.  Internal Address:  Street Address:					
3. Nature of conveyance/Execution Date(s):  Execution Date(s): in parentheses after inventor name  X Assignment Merger Change of Name  Security Agreement Joint Research Agreement  Government Interest Assignment  Executive Order 9424, Confirmatory License  Other	1-1, Minami-Aoyama 2-chome, Minato-ku Tokyo JAPAN  City: State: Country: Additional name(s) & address(es) attached:  Yes X No					
4. Application or patent number(s):  A. Patent Application No.(s)  NEW  Additional numbers attached?	This document is being filed together with a new application.  B. Patent No.(s)  Yes X No					
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:					
Name: James M. Slattery BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 0505-1627PUS1 Street Address: 8110 Gatehouse Road Suite 100 East P.O. Box 747	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  Authorized to be charged to deposit account  X Enclosed  None required (government interest not affecting title)					
City:         Falls Church           State:         VA         Zip:         22040-0747           Phone Number:         (703) 205-8000           Fax Number:         (703) 205-8050           Email Address:         mailroom@bskb.com	8. Payment Information  a. Credit Card Last 4 Numbers Expiration Date  b. Deposit Account Number Authorized User Name					
9. Signature:  Signature  James M. Slattery - 28,380  Name of Person Signing	February 26, 2007  Date  Total number of pages including cover sheet, attachments, and documents:					

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## **ASSIGNMENT**

	Application No.	NEW		Filed	02/26/07		
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***						
	WHEREAS,		Hiroshi SORANI	Kinya MIZUN	0		
	Yasushi FUJIMOTO		Ken OIKE				
		<del></del>					
	(hereinafter designated	d as the unde	ersigned) has (have) invented	l certain new and useful imp	rovements in		
Insert Title				•			
of Invention	POWER UNIT						
			ters Patent of the United S a provisional application).	States of America has been	executed by the		
Insert Date	•						
of Signing of Application	on02/09/0	)7				and	
Insert Name of Assignee	Whereas.	HONDA	MOTOR CO., LTD.				
lasert Address of Assignoo	of 1-1, Minami-Aoyan	na 2-chome,	Minato-ku, Tokyo, 107-855	6 Japan			
CHECK BOX F APPROPRIATE	acquiring the entire rig	ght, title and or in the Uni		fter designated as the Assign ention and in and to any Let			
	the receipt of which in has (have) sold, assig Assignee the full and dependencies and pos- which may be grant	s hereby ach ned and tra exclusive ri sessions and ed therefor	cnowledged, and other good nsferred, and by these pres ght to the said invention in I the entire right, title and in	lars (\$10.00) to the undersight and valuable consideration ents does sell, assign and to the United States of Amerinterest in and to any and all America, its territories, disorcign countries;	, the undersigned transfer unto said ica, its territories, Letters Patent(s)		
	and to any and all divi terms for which the sai			ons and extensions thereof fo	or the full term or		

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The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) 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.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignce, as Assignce of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 2.097	Name of Inventor	) diroshi Sotani (signature) Hiroshi SORANI
Date 2.0977.		Kinga Miguno (signaturo) Kinya MIZUNO
Date 2.0977.		yasushi Fujimotoz (signature) Yasushi FUJIMOTO
Date 2.0977		Kun Oihe (signature) Ken OIKE
>ate	Name of Inventor	(signature)
ate,	Name of Inventor	(signature)

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February 2002

PATENT REEL: 019041 FRAME: 0824