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Name of conveying party(ies):	2. Name and address of receiving party(les)				
Hiroaki TOMITA	Name: HONDA MOTOR CO., LTD.				
	Internal Address:				
Additional name(s) of conveying party(ies) attached?	Street Address:				
3. Nature of conveyance/Execution Date(s):	1-1, Minami-Aoyama 2-chome, Minato-ku				
Execution Date(s): August 22, 2007					
X Assignment Merger Change of Name					
Security Agreement Joint Research Agreement	City: Tokyo				
Government Interest Assignment	State:				
Executive Order 9424, Confirmatory License	Country: Japan Zip: 107-8556				
Other	Additional name(s) & address(es) Yes X No attached:				
A Application or natent number(e):	This document is being filed together with a new application				
Application or patent number(s): X This document is being filed together with a new application. B. Patent No.(s)					
NEW					
Additional numbers attached?	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	7 7-4-15 407-050-4-040-5				
	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card				
Internal Address: Atty. Dkt.: 0505-1701PUS1 Street Address: 8110 Gatehouse Road					
Suite 100 East	x Authorized to be charged to deposit account				
P.O. Box 747	Enclosed				
	None required (government interest not affecting title)				
City: Falls Church	8. Payment Information				
State: VA Zip: 22040-0747	a. Credit Card Last 4 Numbers				
Phone Number: (703) 205-8000	Expiration Date				
Fax Number: (703) 205-8050	b. Deposit Account Number 02-2448				
Email Address: mailroom@bskb.com	Authorized User Name James M. Slattery				
9. Signature:	August 29, 2007				
9. Signature: Signature	August 28, 2007 Date				
Jams M. Hattu					

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BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	Application NoNEW	Filed	August 28,	2007	
nsert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***				
	WHEREAS, Hiroaki TOMITA				

	(hereinafter designated as the undersigned) has (have) invented certain new and	d useful	improvements in	•	
asert Title of Invention					
	for which an application for Letters Patent of the United States of Americandersigned (except in the case of a provisional application).	a has t	een executed by	the	
Insert Date of Signing of Application	08/22/07 on			; and	
insert Name of Assignee	WHEREAS, HONDA MOTOR CO., LTD.				
Insert Address of Assignee	of 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, 107-8556 Japan				
CHECK BOX	its heirs, successors, legal representatives and assigns (hereinafter designated acquiring the entire right, title and interest in and to said invention and in an may be granted therefor in the United States of America and in any foreign countries.				
	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the receipt of which is hereby acknowledged, and other good and valuable chas (have) sold, assigned and transferred, and by these presents does sell, Assigned the full and exclusive right to the said invention in the United Stadependencies and possessions and the entire right, title and interest in and to which may be granted therefor in the United States of America, its possessions, and if the box above is designated, in any and all foreign countries	onsidera assign a tes of A any an territoric s;	ation, the undersigned transfer unto merica, its territo d all Letters Pate s, dependencies	gned said nies, nt(s) and	
	and to any and all divisions, reissues, continuations, conversions and extension	ns there	of for the full ter	m or	

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terms for which the same may be granted.

PATENT REEL: 019808 FRAME: 0590 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 patent(s) or 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 Assignee, as Assignee 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).

8. 22 '0 7.	Name of Inventor	Hiroaki Tomita (signature) Hiroaki TOMITA
Date,	Name of Inventor	(signature)
Date	Name of Inventor	(signature)
Date,	Name of Inventor	(signature)
Date	Name of Inventor	(signature)
Date,	Name of Inventor	(signature)

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February 2002

PATENT REEL: 019808 FRAME: 0591