U.S. PTO 11/806025 05/29/2007

Form PTO-1595 (Rev. 03-05) U.S. DEPARTMENT OF COMMERCE 06-07-2007 OMB No. 0651-0027 (exp. 6/30/2005) United States Patent and Trademark Office 103413979 To the Director of the U.S. Patent ar ments or the new address(es) below. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Katsuhiro KOMORI Mitsubishi Jidosha Kogyo Kabushiki Kaisha Name: Internal Address: Additional name(s) of conveying party(les) attached? Street Address: 3. Nature of conveyance/Execution Date(s): 33-8, Shiba 5-chome, Minato-ku Tokyo Execution Date(s): May 18, 2007 **JAPAN** Change of Name x Assignment Merger Security Agreement Joint Research Agreement City: Government Interest Assignment State: Executive Order 9424, Confirmatory License Country: Zip: Additional name(s) & address(es) Other No x Yes attached: 4. Application or patent number(s): x This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) NEW 11/806025 Additional numbers attached? 5. Name and address to whom correspondence 6. Total number of applications and concerning document should be mailed: patents involved: Name: Charles Gorenstein BIRCH, STEWART, KOLASCH & BIRCH, LLP 40.00 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Internal Address: Atty. Dkt.: 0649-1517PUS1 Authorized to be charged by credit card Street Address: 8110 Gatehouse Road Authorized to be charged to deposit account Suite 100 East P.O. Box 747 **Enclosed** None required (government interest not affecting title) City: **Falls Church** 8. Payment Information 22040-0747 State: a. Credit Card **Last 4 Numbers** (703) 205-8000 **Expiration Date** Phone Number: (703) 205-8050 02-2448 Fax Number: b. Deposit Account Number Authorized User Name Charles Gorenstein mailroom@bskb.com Email Address: 9. Signature: May 29, 2007 Charles Gorenstein - 29,271 Total number of pages including cover sheet, attachments, and documents: Name of Person Signing 00000071*022448 11806025

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Birch, Stewart, Kolasch & Birch, LLP

CG/MH/smt

Form PTO-1595	PTO-1595 (CONTINUED)						
Additional Conveying Party(ies)/Execution Date(s) (1. Continued):							
Additional Assignees (2. Continued):							
Assignee Name:	gnee Name: Mitsubishi Jidosha Engineering Kabushiki Kaisha						
Internal Address:							
Street Address:	1, Aza Nakashinkiri, Hashime-cho Okazaki-shi Aichi JAPAN						
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Assignee Name:							
Internal Address:							
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Assignee Name:							
Internal Address:							
Street Address:							
City:	State:	Country:	Zip:				
Additional A	pplications and/or Patents	(4. Continued):					
Additional Patent 4A. Continued:	Application Numbers	Additional Patent Numbers 4B, Continued:					
	Additional grants on the	lookada Tyos Talo					

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Docket No.: 0649-1517PUS1

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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

ASSIGNMENT

Application No.	NEW	· .	Filed	05/29/07	
Insert Name(s) of Inventor(s)	***((Given Name FAMILY NAMI	E (ALL CAPS))***		
	WHEREAS, Katsuhi	ro KOMORI			
	(hereinaster designated in:	as the undersigned) has (have) invented o	ertain new and useful improve	ements
Insert Title of Invention	DOUBLE CLUTCH	TRANSMISSION			
	for which an application undersigned (except in the	n for Letters Patent of the he case of a provisional ap	United States of plication)	America has been executed	by the
Insert Date	on Ma	y 18, 2007			; and
of Signing of Application					
Insert Name	1. MI	TSUBISHI JIDOSHA KO	GYO KABUSH	IKI KAISHA	
of Assignee	WHEREAS, 2.M	ITSUBISHI JIDOSHA EN	IGINEERING K	ABUSHIKI KAISHA	
Insert Address of Assignee	1. 33-8, Shiba 5-c	home, Minato-ku, Tokyo,	Japan		
	of <u>2. 1. Aza Nakash</u>	inkiri. Hashime-cho, Okaz	aki-shi. Aichi, Ja	pan	
CHECK BOX IF APPROPRIATE	desirous of acquiring the	e entire right, title and inter unted therefor in the United	rest in and to said	ter designated as the Assign d invention and in and to any I ca and	etters
	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;				
	and to any and all division terms for which the sa		s, conversions an	d extensions thereof for the ful	l term

Attorney Docket No. 0649-1517 PUS1

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).

Date	May 18, 2007	, Nam	e of Inventor	(signature) Katsuhiro KOMORI
Date		, Nam	e of Inventor	(signature)
Date		, Nam	e of Inventor	(signature)
Date		, Nam	e of Inventor	(signature)
Date		, Name	e of Inventor	(signature)
Date		, Name	e of Inventor	(signature)

Page 2 of 2

PATENT REEL: 019411 FRAME: 0528