# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Execution dated from 08/06/2009 to 09/24/2009 previously recorded on Reel 023198 Frame 0350. Assignor(s) hereby confirms the execution date is 09/24/2009.

# **CONVEYING PARTY DATA**

Name	Execution Date
Masaki KOBAYASHI	09/24/2009
Kenichi MACHIDA	09/24/2009
Eiji KITTAKA	09/24/2009
Seiji HAMAOKA	09/24/2009

# **RECEIVING PARTY DATA**

Name:	HONDA MOTOR CO., LTD.	
Street Address:	1-1, Minami-Aoyama 2-chome, Minato-ku,	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code: 107-8556		

## PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12553063	

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	0505-1931PUS1
NAME OF SUBMITTER:	James M. Slattery

PATENT REEL: 023349 FRAME: 0664 12553063

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# Total Attachments: 6

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> PATENT REEL: 023349 FRAME: 0665

Fax Server TO:BIRCH, STEWART, KOLASCH & BIRCH, LLP COMPANY:P.O. BOX 747

# PATENT ASSIGNMENT

Electronic Version v1.1 09/04/2009 500955664 Stylesheet Version v1.1

SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: **ASSIGNMENT** 

#### **CONVEYING PARTY DATA**

Name	Execution Date
Masaki KOBAYASHI	08/06/2009
Kenichi MACHIDA	08/06/2009
Eiji KITTAKA	08/06/2009
Seiji HAMAOKA	08/06/2009

# RECEIVING PARTY DATA

Name:	HONDA MOTOR CO., LTD.	
Street Address:	1-1, Minami-Aoyama 2-chome, Minato-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	Code: 107-8556	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12553063

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 0505-1931PUS1 NAME OF SUBMITTER: James T. Eller Jr.

**Total Attachments: 2** 

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PATENT **REEL: 023349 FRAME: 0666** 

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PATENT

REEL: 023349 FRAME: 0667

ATTORNEY DOCKET NO. 0505-1931PUSI

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

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# **ASSIGNMENT**

Application No.	12/553,063	Filed	September 2, 2009
Insert Name(s) of Inventor(s)	***(Given Name F/	mily name (all cai	PS))***
o. 12482:0F(3)	WHEREAS, Masaki KOBAYASHI; (hereinafter designated as the undersi in:	Kenichi MACHIDA; gncd) has (have) inver	Eiji KITTAKA; and Seiji HAMAOKA ated certain new and useful improvements
Insert Title	SHIFT CONTROLLER		
	for which an application for Letters i undersigned (except in the case of a pr	etent of the United Stovisional application)	ates of America has been executed by the
Insert Date	on	September 2, 2009	
of Signing of Application	and	- <del>-</del>	/
Insert Name	WHEREAS, HONDA MOTOR CO.,	LTD.	
of Assignee Intert Address of Assignee CHECK BOX IF APPROPRIATE	of 1-1, Minami-Aoyama 2-chomo, M	•	
	its heirs, successors, legal represent desirous of acquiring the entire right, Patent(s) that may be granted therefor in any foreign countries.	itle and interest in and	ereinafter designated as the Assignee) is to said invention and in and to any Letters America and
	paid, the receipt of which is hereby undersigned has (have) sold, assigne transfer unto said Assignee the full ( America, its territories, dependencies any and all Letters Patent(s) which	acknowledged, and or d and transferred, and and exclusive right to and possessions and t may be granted there	ollars (\$10,00) to the undersigned in hand ther good and valuable consideration, the 1 by these presents does sell, assign and the said invention in the United States of the entire right, title and interest in and to for in the United States of America, its pove is designated, in any and all foreign
	and to any and all divisions, reissues		ersions and extensions thereof for the full

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## Attorney Ducket No. 0505-1931PUS1

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 _	SEP. 2 4. 2009	_	Name of Inventor Mosaki KOBAYASHI
	White the second		(signature) Masaki KOBAYASHI
Date _	SEP, 2 4, 2009	,	Name of Inventor Kouldi Machida
			(signature) Kenichi MACHIDA
Date _	SEP. 2 4. 2009	,	Name of Inventor Eiji GHACA
			(signature) Eiji KITTAKA
Date	SEP. 2 4. 2009	_,	Name of Inventor Seiji Hamaoka
			(signature) Seiji HAMAOKA

Page 2 of 2

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RECORDED: 10/08/2009

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PATENT REEL: 023349 FRAME: 0669