PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

CONVEYING PARTY DATA

Name	Execution Date	
Akio MUTO	11/24/2010	
Masaaki TAKAMATSU	11/24/2010	
Yasuhiro IJICHI	11/25/2010	

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:	12954676			

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: P4493US00

NAME OF SUBMITTER: Masayasu Mori

Total Attachments: 2

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JF \$40.00 129546/

Attorney Docket No.: P4493US00 Patent

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I (we) the undersigned, Akio MUTO, Masaaki TAKAMATSU, and Yasuhiro IJICHI, hereby sell, assign, and transfer to HONDA MOTOR CO., LTD., a corporation of Japan, having a principal place of business at 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 107-8556 Japan ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent, entitled:

LOCK-UP CONTROL APPARATUS FOR AUTOMATIC TRANSMISSION

\checkmark	which	has	been	exec	uted	by the	unders	igned	concur	ently!	herewith
	which	was	filed	on	and	assign	ed Seria	al No.			

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all assignments and powers of attorney; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

The undersigned hereby grant(s) registered practitioners of the firm of Ditthavong Mori & Steiner, P.C. of 918 Prince Street, Alexandria, Virginia, 22314, the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United State Patent and Trademark Office for recordation of this document.

Attorney Docket No.: P4493US00

Patent

Each Inventor: Please Sign and Date Below:

November 24, 20/0

to thito

Ea ch Inventor: Please Sign and Date Below:

November 24, 2010 Date

masaaki Jakamatsu

Name: Masaaki TAKAMATSU

Each Inventor: Please Sign and Date Below:

November 25, 2010

Date

RECORDED: 11/26/2010

zasukiro Sjichi

Name: Yasuhiro IJICHI