

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Toyota Motor Engineering & Manufacturing North America, Inc.	07/29/2010
<b>RECEIVING PARTY DATA</b>	
Name:	Toyota Motor Corporation
Street Address:	1 Toyota-Cho
City:	Toyota City, Aichi Prefecture
State/Country:	JAPAN
Postal Code:	471-8571
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Patent Number:	7660660
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Total Attachments: 1 source=2006_036_TMC_Assignment#page1.tif	

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**ASSIGNMENT**

WHEREAS, **Toyota Motor Engineering & Manufacturing North America, Inc.** a corporation of the State of Kentucky, with a place of business at 25 Atlantic Avenue, Erlanger, KY 41018 (hereinafter referred to as "Assignor"), is an owner having rights, title and interest (hereinafter referred to as "Assignor's ownership interest") in and to the following United States Letters Patent No. 7,660,660 entitled **Systems and Methods for Regulation of Engine Variables** (hereinafter referred to as "Letters Patent").

WHEREAS, **Toyota Motor Corporation**, a business of Japan, with a place of business at 1 Toyota-Cho, Toyota City, Aichi Prefecture 471-8571, Japan (hereinafter referred to as "Assignee") is desirous of acquiring Assignor's ownership interest in and to the Letters Patent, and the inventions therein described.

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, Assignor hereby sells, assigns and transfers unto said Assignee, its successors and assigns, Assignor's ownership interest in and to the Letters Patent, and the inventions therein disclosed, and any improvements thereon, the same to be held and enjoyed by the said Assignee for its own use and benefit, and for the use and benefit of its successors, assigns or other legal representatives to the full end of the term for which the Letters Patent has been granted or may be granted, as fully and entirely as the same would have been held and enjoyed by said Assignor, if this assignment and sale had not been made; together with all claims for damages by reason of past infringement of the Letters Patent, with the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns and other legal representatives.

**Toyota Motor Engineering &  
Manufacturing North America, Inc.**

Date: 7/29/10

Name: J. Dan JCR

Title: ASSOC. GENERAL COUNSEL