

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Toyota Motor Engineering & Manufacturing North America, Inc. (TEMA)	11/16/2012
RECEIVING PARTY DATA	
Name:	Toyota Motor Corporation
Street Address:	1, Toyota-cho
Internal Address:	Toyota-shi
City:	Aichi-ken
State/Country:	JAPAN
Postal Code:	471-8571
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	8285571
CORRESPONDENCE DATA	
Fax Number:	7034132220
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(703) 413-3000
Email:	khudson@oblon.com
Correspondent Name:	Oblon, Spivak, et al.
Address Line 1:	1940 Duke Street
Address Line 4:	Alexandria, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	332745US71
NAME OF SUBMITTER:	Karen L. Hudson
Total Attachments: 2 source=332745 ASN#page1.tif source=332745 ASN#page2.tif	

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ASSIGNMENT

WHEREAS, Toyota Motor Engineering & Manufacturing North America, Inc. (TEMA), a Kentucky corporation, having a place of business at 25 Atlantic Avenue, Erlanger, Kentucky 41018, is the exclusive owner, by assignment, of the Letters Patent of the United States of America No. 8,285,571, issued on October 9, 2012; and

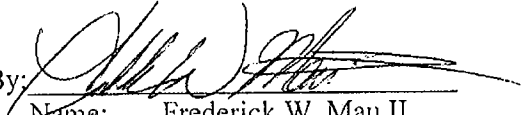
WHEREAS, Toyota Motor Corporation having a place of business at 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571, Japan, a corporation organized and existing under the laws of the Country of Japan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said Letters Patent;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00) and other valuable consideration, the receipt of which is hereby acknowledged, Toyota Motor Engineering & Manufacturing North America, Inc. (TEMA) by these presents do sell, assign, and transfer unto ASSIGNEE the entire right, title and interest for the territory of the United States of America, in and to the aforesaid Letters Patent and the invention described therein, and any reissue or reissues of said Letters Patent to the full end of the term for which said Letters Patent have been granted or reissues may be granted, said invention and Letters Patent to be held and enjoyed by the ASSIGNEE for the use and behoof of said ASSIGNEE, and for the use and behoof of their successors, assigns or other legal representatives, and for claims for damage by reasons of infringement past and present, as fully and entirely as the same would have been held by Toyota Motor Engineering & Manufacturing North America, Inc. (TEMA) had this Assignment and sale not been made.

IN TESTIMONY WHEREOF, Toyota Motor Engineering & Manufacturing North America, Inc. (TEMA) has caused these presents to be signed by its officer thereunto duly authorized.

TOYOTA MOTOR ENGINEERING &
MANUFACTURING NORTH
AMERICA, INC. (TEMA)

Date: 11/16/2012

By: 
Name: Frederick W. Mau II
Title: Intellectual Property Counsel