

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Teng-Hua Shieh</td> <td>10/07/2008</td> </tr> <tr> <td>Naveen Rajan</td> <td>10/07/2008</td> </tr> <tr> <td>Wei Liu</td> <td>10/08/2008</td> </tr> </tbody> </table>		Name	Execution Date	Teng-Hua Shieh	10/07/2008	Naveen Rajan	10/07/2008	Wei Liu	10/08/2008
Name	Execution Date								
Teng-Hua Shieh	10/07/2008								
Naveen Rajan	10/07/2008								
Wei Liu	10/08/2008								
RECEIVING PARTY DATA									
Name:	Toyota Motor Engineering & Manufacturing North America, Inc.								
Street Address:	25 Atlantic Avenue								
City:	Erlanger								
State/Country:	KENTUCKY								
Postal Code:	41018								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12191646</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12191646				
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Application Number:	12191646								
CORRESPONDENCE DATA									
Fax Number:	(248)647-5210								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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NAME OF SUBMITTER:	Thomas E. Anderson								
Total Attachments: 2 source=ASSIGNMENT#page1.tif source=ASSIGNMENT#page2.tif									

OP \$40.00 12191646

PATENT

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REEL: 021740 FRAME: 0310

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 7th day of October, 2008, by Teng-Hua Shieh; Naveen Rajan; and Wei Liu (hereinafter referred to as Assignors), residing at 754 Watersedge Drive, Ann Arbor, Michigan 48105, UNITED STATES OF AMERICA; 7150 N. Terra Vista Drive, Apt 1603, Peoria, Illinois 61614, UNITED STATES OF AMERICA; and 323 Highlands Drive, Canton, Michigan 48188, UNITED STATES OF AMERICA, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in ENGINE HEAD COVER ASSEMBLY HAVING AN INTEGRATED OIL SEPARATOR AND A REMOVALBE COVER, set forth in a Patent application for Letters Patent of the United States, Serial No. 12/191,646, filed August 14, 2008; and

WHEREAS, ^{MOTOR} Toyota Engineering & Manufacturing North America, Inc., a Corporation organized under and pursuant to the laws of Kentucky having its principal place of business at 25 Atlantic Avenue, Erlanger, Kentucky 41018 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest, domestic and foreign, in and to the above-mentioned inventions and discoveries, including the right of said Assignee, its successors, legal representatives and assigns, to make and receive Letters Patent for said inventions and discoveries in any and all foreign countries in its own name, or in the name of the Assignors have, at its election, and all rights of priority in and to said inventions and discoveries in all countries.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, Assignors have not granted any rights inconsistent with the rights granted herein.


AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors, heirs, successors, assigns or other legal representatives will sign any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform all acts which Assignee, its successors, legal representatives and assigns may deem necessary to secure thereto the rights herein assigned, sold and set over.


AND Assignors hereby grant the following individuals 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 United States Patent and Trademark Office for recordation of this document:

GIFFORD, KRASS, GROH, SPRINKLE, ANDERSON & CITKOWSKI, P.C.

All practitioners at Customer Number 63796

Date: 10/17/2008 Signature: 
Teng-Hua Shieh

Date: 10/07/2008 Signature: 
Naveen Rajan

Date: 10/08/2008 Signature: 
Wei Liu