

TO: ALLEMAN HALL MCCOY RUSSELL & TUTTLE LLP COMPANY: 806 SW BROADWAY

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Liangjun Hu</td> <td>08/21/2010</td> </tr> <tr> <td>Jizhong Zhang</td> <td>08/24/2010</td> </tr> </tbody> </table>		Name	Execution Date	Liangjun Hu	08/21/2010	Jizhong Zhang	08/24/2010
Name	Execution Date						
Liangjun Hu	08/21/2010						
Jizhong Zhang	08/24/2010						
RECEIVING PARTY DATA							
Name:	Wayne State University						
Street Address:	5057 Woodward						
Internal Address:	Suite 6402						
City:	Detroit						
State/Country:	MICHIGAN						
Postal Code:	48202						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13210907</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13210907		
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Application Number:	13210907						
CORRESPONDENCE DATA							
Fax Number:	(503)459-4142						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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NAME OF SUBMITTER:	Odan Komphouvong						
Total Attachments: 2 source=Executed Assignment 83199095 Zhang & Wu to WSU#page1.tif source=Executed Assignment 83199095 Zhang & Wu to WSU#page2.tif							

CH \$40.00 13210907

ASSIGNMENT

WHEREAS, Liangjun Hu, of China, hereinafter referred to as "Assignor", have created certain intellectual property described in a Ford Motor Company Invention Disclosure, Number 81199970 titled Sliding Vane Geometry Turbines ("Intellectual Property") while working for Wayne State University in Detroit, Michigan on a project titled Advanced Boost System Development for Diesel HCCI Applications pursuant to a subcontract for the Department of Energy Cooperative Agreement DE-FC25 07NF43289; and,

WHEREAS, Wayne State University is desirous of acquiring the entire right, title and interest therein;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and for other good and valuable consideration, receipt of which is hereby acknowledged, I hereby sell, assign and transfer to Wayne State University, its successors, assigns and legal representatives, hereinafter "Assignee," the entire worldwide right, title and interest in said Intellectual Property.

Assignor further agrees that Assignee may apply for and receive a United States Letters Patent for said Intellectual Property in its name or in the name of a successor assignee; and that, when requested, at the expense of Assignee, to carry out in good faith the intent and purpose of this Assignment, Assignor will execute patent applications based on said Intellectual Property; execute all rightful oaths, assignments, power of attorney and other papers; communicate to Assignee all facts known to Assignor relating to said Intellectual Property and the history thereof; and generally do everything possible which Assignee shall consider desirable for aiding in, securing and maintaining proper patent protection for said Intellectual Property and for vesting title to said Intellectual Property and all applications for patents and all patents on said Intellectual Property in Assignee.

I represent and warrant that I have the right to enter into this Agreement, to undertake the obligations, and to make the grants herein.

Executed by Liangjun Hu, Liangjun Hu (signature) this day of 2010.8.21

2010.

Consent by Beijing Institute of Technology, Beijing 100081, China to this Assignment:

By 马朝臣 Title department chair 2010.8.21

ASSIGNMENT

WHEREAS, J. Jizhong Zhang, of China, hereinafter referred to as "Assignor", have created certain intellectual property described in a Ford Motor Company Invention Disclosure, Number 81199970 titled Sliding Vane Geometry Turbines ("Intellectual Property") while working for Wayne State University in Detroit, Michigan on a project titled Advanced Boost System Development for Diesel HCCI Applications pursuant to a subcontract for the Department of Energy Cooperative Agreement DE-FC26-07NT43280; and,

WHEREAS, Wayne State University is desirous of acquiring the entire right, title and interest therein;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and for other good and valuable consideration, receipt of which is hereby acknowledged, I hereby sell, assign and transfer to Wayne State University, its successors, assigns and legal representatives, hereinafter "Assignee," the entire worldwide right, title and interest in said Intellectual Property.

Assignor further agrees that Assignee may apply for and receive a United States Letters Patent for said Intellectual Property in its name or in the name of a successor assignee; and that, when requested, at the expense of Assignee, to carry out in good faith the intent and purpose of this Assignment, Assignor will execute patent applications based on said Intellectual Property; execute all rightful oaths, assignments, power of attorney and other papers; communicate to Assignee all facts known to Assignor relating to said Intellectual Property and the history thereof; and generally do everything possible which Assignee shall consider desirable for aiding in, securing and maintaining proper patent protection for said Intellectual Property and for vesting title to said Intellectual Property and all applications for patents and all patents on said Intellectual Property in Assignee.

I represent and warrant that I have the right to enter into this Agreement, to undertake the obligations, and to make the grants herein.

Executed by Jizhong Zhang, Jizhong Zhang (signature) this day of Aug, 24,
 _____, 2010.

Consent by National Key Laboratory of Diesel Engine Turbocharging Technology, Datong, Shanxi 037036, China to this Assignment:

By 邢正东, Title Department chair Date 2010.8.24