

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>Paul Douglas FREE</td> <td>07/18/2012</td> </tr> <tr> <td>Kavana RAO</td> <td>07/13/2012</td> </tr> <tr> <td>Michael F. MATTERN</td> <td>07/16/2012</td> </tr> </tbody> </table>		Name	Execution Date	Paul Douglas FREE	07/18/2012	Kavana RAO	07/13/2012	Michael F. MATTERN	07/16/2012
Name	Execution Date								
Paul Douglas FREE	07/18/2012								
Kavana RAO	07/13/2012								
Michael F. MATTERN	07/16/2012								
RECEIVING PARTY DATA									
Name:	CUMMINS INTELLECTUAL PROPERTY, INC.								
Street Address:	1400 73rd Ave., N.E.								
City:	Minneapolis								
State/Country:	MINNESOTA								
Postal Code:	55432								
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>13558183</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13558183				
Property Type	Number								
Application Number:	13558183								
CORRESPONDENCE DATA									
Fax Number:	7033901277								
Phone:	703 390 9051								
Email:	dave.washington@sbpatentlaw.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	Stuebaker & Brackett PC								
Address Line 1:	12700 Sunrise Valley Drive								
Address Line 2:	Suite 102								
Address Line 4:	Reston, VIRGINIA 20191								
ATTORNEY DOCKET NUMBER:	740270-3338								
NAME OF SUBMITTER:	Tim L. Brackett, Jr.								
Total Attachments: 3 source=ASN#page1.tif source=ASN#page2.tif source=ASN#page3.tif									

OP \$40.00 13558183

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Paul Douglas FREE, Kavana RAO, and Michael F. MATTERN, hereinafter referred to collectively as the assignor, has invented a certain improvement relating to:

SYSTEM AND METHOD OF AUGMENTING LOW OIL PRESSURE IN AN INTERNAL COMBUSTION ENGINE

[X] the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;
[] said application having been filed in the United States Patent and Trademark Office on, _____, authorization being hereby given to the practitioners associated with the STUDEBAKER & BRACKETT PC CUSTOMER NUMBER 78198, to insert here in parentheses (Application Serial No. _____) the application serial number of said application when known;
[] said application having been filed under the Patent Cooperation Treaty on _____, as Serial No. _____, the United States of America being designated.

AND WHEREAS CUMMINS INTELLECTUAL PROPERTY, INC. of 1400 73rd Avenue, N.E., Minneapolis, MN 55432, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention for the United States of America and its territories and for all foreign countries, and any and all patents which may be granted therefor, in the United States of America and its territories and in all foreign countries, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks in the United States and Patent Office officials of any and all foreign countries, to issue any and all Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

The undersigned hereby grant(s) the law firm of STUDEBAKER & BRACKETT PC 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 U.S. Patent and Trademark Office for recordation of this document.

In witness thereof, this Assignment has been executed by the undersigned on the date(s) opposite the undersigned name(s).

Date: July 18, 2012 Signature: Paul Douglas Free
Name: Paul Douglas FREE

This assignment should preferably be acknowledged before a United States Consul or Notary Public. If not, then the execution by the inventor(s) should be witnessed by two other persons who should sign here.


Witness name: Mike Johnson Signature: [Signature]

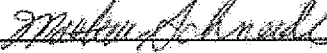
Witness name: SAKHIT SEMRAWAT Signature: [Signature]

Date: 7/13/2012

Signature: 
Name: Kavana RAO

This assignment should preferably be acknowledged before a United States Consul or Notary Public. If not, then the execution by the Inventor(s) should be witnessed by two other persons who should sign here.

Witness name: BOB BOLWER Signature: 

Witness name: MATTHEW SCHWEDER Signature: 

Date: _____

Signature: _____
Name: Michael F. MATTERN

This assignment should preferably be acknowledged before a United States Consul or Notary Public. If not, then the execution by the Inventor(s) should be witnessed by two other persons who should sign here.

Witness name: _____ Signature: _____

Witness name: _____ Signature: _____

Date: _____ Signature: _____
Name: Kavana RAO

This assignment should preferably be acknowledged before a United States Consul or Notary Public. If not, then the execution by the inventor(s) should be witnessed by two other persons who should sign here.

Witness name: _____ Signature: _____

Witness name: _____ Signature: _____

Date: 16-JUL-12 Signature: Michael F. Mattern
Name: Michael F. MATTERN

This assignment should preferably be acknowledged before a United States Consul or Notary Public. If not, then the execution by the inventor(s) should be witnessed by two other persons who should sign here.

Witness name: Adam Johnson Signature: [Signature]

Witness name: SANCHIT SEHRAWAT Signature: [Signature]