

PATENT ASSIGNMENT

Electronic Version v1.1

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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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Carlos Lana</td> <td>01/19/2011</td> </tr> <tr> <td>Baohua Qi</td> <td>01/19/2011</td> </tr> </tbody> </table>		Name	Execution Date	Carlos Lana	01/19/2011	Baohua Qi	01/19/2011				
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>CUMMINS FILTRATION IP, INC.</td> </tr> <tr> <td>Street Address:</td> <td>1400-73rd Avenue NE</td> </tr> <tr> <td>City:</td> <td>Minneapolis</td> </tr> <tr> <td>State/Country:</td> <td>MINNESOTA</td> </tr> <tr> <td>Postal Code:</td> <td>55432</td> </tr> </table>		Name:	CUMMINS FILTRATION IP, INC.	Street Address:	1400-73rd Avenue NE	City:	Minneapolis	State/Country:	MINNESOTA	Postal Code:	55432
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CORRESPONDENCE DATA											
<p>Fax Number: (801)531-1929</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 801-994-4646</p> <p>Email: docket@kunzlerip.com</p> <p>Correspondent Name: Bryan J. Massey</p> <p>Address Line 1: 8 East Broadway</p> <p>Address Line 2: Suite 600</p> <p>Address Line 4: Salt Lake City, UTAH 84111</p>											
ATTORNEY DOCKET NUMBER:	8-02-40332										
NAME OF SUBMITTER:	Bryan J. Massey										
<p>Total Attachments: 2</p> <p>source=8_02_40332_Assignment#page1.tif</p> <p>source=8_02_40332_Assignment#page2.tif</p>											

OP \$40.00 12965682

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PATENT
REEL: 025835 FRAME: 0287

ASSIGNMENT

I, identified below as "**Inventor**", have made certain new and useful improvements in an invention ("**Invention**"), as set forth in an application for United States Letters Patent executed or about to be executed by me or otherwise in which I am an inventor and bearing the following title and Attorney Docket No. and for which the Attorney of record is hereby authorized to insert the serial number and filing date when ascribed:

Title: APPARATUS, SYSTEM, AND METHOD FOR CATALYST PRESENCE DETECTION

Atty. Docket No. 8-02-40332

Customer No. 36491

For good and valuable consideration, I do hereby sell, assign, and transfer to Cummins Filtration IP, Inc. ("**Assignee**"), a corporation organized under the laws of the State of Delaware, and located and doing business at 1400-73rd Avenue NE, Minneapolis, MN 55432, and to its legal representatives, successors, and assigns, my entire right, title, and interest in and to the Invention and to all United States and foreign patent applications any of whose claims cover all or part of the Invention, to any prior or provisional application, including any application from which priority is claimed, together with all patents resulting from such applications including any continuations, divisions, reissues, re-examinations and extensions thereof and any applications claiming priority therefrom. Assignee shall hold such right, title, and interest as fully and completely as they would have been held by me had this assignment and sale not been made.

I agree, upon Assignee's request, to execute or assent to such United States and foreign patent applications and to execute all separate assignments and other legal documents that Assignee may find necessary or desirable in its exercise of the right, title, and interest assigned above. I also agree to communicate to Assignee any facts relating to the Invention or to any of the patent applications or patents contemplated above that may be useful to Assignee and to testify as to such facts in any interferences or in litigation, if requested to do so. I shall do all these things without additional compensation but at no expense to me.

I hereby request the Commissioner of Patents to issue to Assignee, as the owner of my entire right, title, and interest therein, any Letters Patent of the United States that may be issued for the Invention.

Inventor: _____

(Signature)

Date: 01/19/2011

Name typed or printed: Carlos Lana

Address: 1206 Thicket Ct. Apt. C
Columbus, IN 47201

State of Indiana)
County of Bartholomew) ss

On this 19th day of January, 20 11, before me personally appeared said Carlos Lana known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL



Notary Public

My Commission expires: September 28, 2018

Title: APPARATUS, SYSTEM, AND METHOD FOR CATALYST PRESENCE DETECTION

Atty. Docket No. 8-02-40332

Customer No. 36491

Inventor: Baohua Qi Date: 01/19/2011
(Signature)

Name typed or printed: Baohua Qi
Address: 6076 Basswood Dr.
Columbus, IN 47201

State of Indiana)
County of Bartholomew) ss

On this 19th day of January, 2011, before me personally appeared said Baohua Qi known to me to be the person who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL



Toni L. King
Notary Public
My Commission expires: September 28, 2018