

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2839348

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT		
EFFECTIVE DATE:	12/16/2010		
CONVEYING PARTY DATA			
Name			Execution Date
CUMMINS FILTRATION IP, INC.			04/16/2014
RECEIVING PARTY DATA			
Name:	CUMMINS FILTRATION INC.		
Street Address:	1800 ONE AMERICA SQUARE		
City:	INDIANAPOLIS		
State/Country:	INDIANA		
Postal Code:	46282		
PROPERTY NUMBERS Total: 4			
Property Type	Number		
Patent Number:	8549850		
Patent Number:	8091455		
Patent Number:	8230595		
Patent Number:	7591345		
CORRESPONDENCE DATA			
Fax Number:	(412)288-3063		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>			
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Correspondent Name:	OBED J. AGUILAR		
Address Line 1:	P.O BOX 488		
Address Line 2:	REED SMITH LLP		
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15230		
ATTORNEY DOCKET NUMBER:	330078.00001 LEE, MICHAEL		
NAME OF SUBMITTER:	OBED J. AGUILAR		
SIGNATURE:	/OBED J. AGUILAR/		
DATE SIGNED:	05/02/2014		
Total Attachments: 4			
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NUNC PRO TUNC ASSIGNMENT OF PATENTS

This Assignment of Patents is effective as of December 16, 2010, between Cummins Filtration IP, Inc., an Indiana corporation ("Assignor"), and Cummins Filtration Inc., an Indiana corporation, having a place of business at 1800 One America Square, Indianapolis, Indiana 46282 ("Assignee").

WHEREAS, Assignor and Assignee agree that the inventions, patents and patent applications described in Exhibit A attached hereto and made a part hereof ("Patents") should have been included in a prior assignment transferring ownership of the same from Assignor to Assignee;

WHEREAS, Assignor and Assignee agree that this Assignment shall be effective as of the date referenced above and shall not adversely affect or undermine any transfers, liens, or other events impacting title to the Patents occurring after the listed effective date;

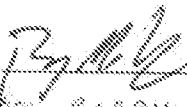
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, intending to be legally bound, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby sells, assigns, transfers and conveys to Assignee, its successors, assigns and legal representatives, Assignor's entire right, title and interest in and to the Patents in the United States and in any and all foreign countries, including all claims for past infringement, together with any and all causes of action and all divisions, reexaminations, reissues, substitutions, continuations, continuations-in-part, and extensions thereof or any legal equivalent thereof for the full term or terms for which the same may be granted, including all rights of priority, all rights to publish cautionary notices reserving ownership of the inventions and all rights to register the inventions in appropriate registries.

Assignor agrees that, upon the request of Assignee (or its assigns), Assignor will promptly provide Assignee (or its assigns) with all pertinent facts and documents relating to the Patents as may be known and accessible to Assignor, and Assignor will testify as to the same in any proceeding, interference or litigation related thereto and will promptly execute and deliver to Assignee (or its assigns) or its or their legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue, enforce and perfect such rights, title, and interest in Assignee, its successors, assigns and legal representatives for the Patents which may be necessary or desirable to carry out the purposes hereof. All reasonable expenses incurred by Assignor in connection with its obligations under this paragraph shall be paid by

Assignee (or its assigns).

IN WITNESS WHEREOF, the parties have executed this Nunc Pro Tunc
Assignment of Patents effective as of the date first listed above.

Cummins Filtration IP, Inc. (Assignor)

By: 

Name: Barry M. Verdegan

Title: Vice President

Date: 16 April 2014

STATE OF WISCONSIN)
) SS:
COUNTY OF DANE)

On this 16th day of APRIL, 2014 before me Barry M. Verdegan, known to me
to be VICE PRESIDENT of Cummins Filtration IP, Inc., who acknowledged that he/she
signed this instrument as a free act on behalf of Cummins Filtration IP, Inc.

Notary Public: 
My commission expires: Feb. 7, 2016

Cummins Filtration, Inc. (Assignee)

By: [Signature]

Name: Gregory W. Hovson

Title: Executive Director

Date: April 22, 2014

STATE OF WISCONSIN)
COUNTY OF DANE) SS:

On this 22nd day of APRIL, 2014 before me GREGORY W. HOVSON, known to me to be EXECUTIVE DIRECTOR of Cummins Filtration, Inc., who acknowledged that he/she signed this instrument as a free act on behalf of Cummins Filtration, Inc.

Notary Public [Signature]
My commission expires: Feb. 7, 2016

EXHIBIT A

PATENTS

<u>Patent Number</u>	<u>Issuance Date</u>	<u>Filing Date</u>	<u>Country</u>	<u>Title</u>
8,549,850	10/08/13	10/31/08	U.S.	Exhaust Gas Aspirator
8,091,455	1/10/12	1/30/08	U.S.	Apparatus, System, and Method for Cutting Tubes
8,230,595	7/31/12	7/24/08	U.S.	Muffler Tubes and Methods of Forming Muffler Tubes
7,591,345	9/22/09	11/5/07	U.S.	Angled Muffler Seam Construction and Method