FORM PTO-1595 (Modified) 05-31-2002	Docket No.: 29766-69965
(Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08/REV03	Patent and Trademark Office
<i>Tab settings</i> → → ▼ 102108011	<b>7 7 7</b>
To the Honorable Commissioner of Patents and Trademarks	: Please record the attached original documents or copy thereof.
Name of conveying party(ies):     John F. Wright	Name and address of receiving party(ies):
Daniel E. Boewe 5 - 28 - 02	Name: Cummins, Inc.
	Internal Address:
Additional names(s) of conveying party(ies)	
3. Nature of conveyance:	
☑ Assignment ☐ Merger	Street Address: 500 Jackson Street
☐ Security Agreement ☐ Change of Name	
☐ Other	City: Columbus State: IN ZIP: 47201
Execution Date: April 17, 2002 and May 1, 2002	Additional name(s) & address(es) attached?
4. Application number(s) or patent numbers(s):	
If this document is being filed together with a new application	n, the execution date of the application is:
A. Patent Application No.(s)	_ ~ ~ ~
10/117,881 on 4/8/02  Additional numbers attack	SECTION RECO
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Jeffrey A. Michael	7. Total fee (37 CFR 3.41):\$ 40.00
Internal Address: BARNES & THORNBURG	⊠ Enclosed - Any excess or insufficiency should be credited or debited to deposit account
	☐ Authorized to be charged to deposit account
Street Address: 11 South Meridian Street	8. Deposit account number:
5/30/2002 TDIAZ1 00000095 10117881	10-0435
1 FC:581 40.00 0P City: Indianapolis State: IN ZIP: 46204	(Attach duplicate copy of this page if paying by deposit account)
	USE THIS SPACE
<ol> <li>Statement and signature.</li> <li>To the best of my knowledge and belief, the foregoing inform of the original document.</li> </ol>	nation is true and correct and any attached copy is a true copy
Jeffrey A. Michael	A / Muhaif May 14, 2002
Name of Person Signing  Total number of pages including cover sh	Signature Date Date 4

## **ASSIGNMENT**

WHEREAS, John F. Wright and Daniel E. Boewe of 2318 Newton Street, Columbus, Indiana 47201 and 4606 Pine Ridge Drive, Columbus, Indiana 47201, respectively hereinafter to as Assignor, has made a new and useful invention in SYSTEM FOR ESTIMATING ENGINE EXHAUST PRESSURE for which Assignor has made or will make application for Letters Patent of the United States; and

WHEREAS, Cummins, Inc., hereinafter referred to as Assignee, a corporation of the State of Indiana having a principal place of business at 500 Jackson Street, Columbus, Indiana, 47201 desires to acquire all of the entire right, title and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application, and in, to an under any and all Letters Patent, United States and foreign, which may be obtained therefor and thereon;

NOW THEREFORE, to all whom it may concern, be it known that for an in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignor in hand paid the receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto Assignee, all the entire right, title and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application for United States Letters Patent executed by Assignor this \_\_\_\_\_\_\_\_ day of \_\_\_\_\_\_\_, and any and all other application thereon and arising therefrom, including any and all divisions and continuations thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

Assignor hereby authorizes and requests the firm of Barnes & Thornburg, to insert here in parenthesis (Serial No. 10/117,881, Filed April 8, 2002) the date and serial number of said application when officially known, and Assignor hereby authorizes and requests the Honorable Assistant Secretary and Commissioner of Patents and Trademarks to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignor agrees to sign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

> PATENT REEL: 012930 FRAME: 0014

WITNESS Assignor's hand	this	John F. Wright  John F. Wright
STATE OF INDIANA	)	
COUNTY OF 10 AM	)SS:	

Before me, a Notary Public, in and for said County and State, personally appeared the above-named Assignor, to me personally known, and who executed to foregoing Assignment in my presence and acknowledged the execution thereof as his free and voluntary act and deed for the uses and purposes therein set forth and expressed.

Notary Public

Printed: OFFIEY

My Commission Expires:

xpires: JUNE 25, 2008

Resident of MARIN

County

INDSO2 JMM 435434V1

PATENT REEL: 012930 FRAME: 0015

WITNESS Assignor's hand	this	day of \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
		Daniel Ee Boure
		Daniel E. Boewe
STATE OF INDIANA	)	
COUNTY OF MAGION	)SS: )	

Before me, a Notary Public, in and for said County and State, personally appeared the above-named Assignor, to me personally known, and who executed to foregoing Assignment in my presence and acknowledged the execution thereof as his free and voluntary act and deed for the uses and purposes therein set forth and expressed.

Notary Public

Printed: JEFFREY A. MICHTEL

My Commission Expires: JUNE 25, 2008

Resident of MARION

**RECORDED: 05/28/2002** 

**PATENT** REEL: 012930 FRAME: 0016