

03-21-2001

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**Submission Type**

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**Conveyance Type**

- ☒ Assignment      ☐ Security Agreement
- ☐ License      ☐ Change of Name
- ☐ Merger      ☐ Other

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- ☐
- Departmental File
- ☐
- Secret File

- ☐
- Mark if additional names of conveying parties attached

**Conveying Party(ies)**Execution Date  
Month Day YearName (line 1) **Taner Tuken**

Name (line 2)

**Second Party**Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

**Receiving Party**

Mark if additional names of receiving party attached

Name (line 1) **Cummins Engine Company, Inc.**

Name (line 2)

Address (line 1) **500 Jackson Street**Address (line 2) **Box 3005**
☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)
Address (line 3) **Columbus,****Indiana****47202-3005**

City

State/Country

Zip Code

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

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**PATENT**  
**REEL: 011587 FRAME: 0831**

**Correspondent Name and Address**

Area Code and Telephone Number

**(317) 634-3456**Name **Troy J. Cole**Address (line 1) **Woodard, Emhardt, Naughton, Moriarty & McNett**Address (line 2) **111 Monument Circle, Suite 3700**Address (line 3) **Bank One Center/Tower**Address (line 4) **Indianapolis, Indiana 46204-5137**

Pages Enter the total number of pages of the attached conveyance document including any attachments.

#2

**Application Number(s) or Patent Number(s)**☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)****Patent Number(s)**If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.Month Day Year  
02/12/2001**Patent Cooperation Treaty (PCT)**Enter a PCT application number only if a U.S. Application Number has not been assigned.PCT  
PCTPCT  
PCTPCT  
PCT**Number of properties**

Enter the total number of properties involved

#1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41):

\$40.00

Method of Payment:  
Deposit Account☒ Enclosed☐ Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account).

Deposit Account Number

#23-3030

Authorization to charge additional fees:

Yes ☒No ☐**Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Troy J. Cole

March 2, 2001

Name of Person Signing

Signature

Date

## ASSIGNMENT

WHEREAS, Taner Tuken of 4376 Red Hawk Court, Columbus, Indiana 47203, hereinafter referred to as Assignor, has made a new and useful invention in ON-LINE INDIVIDUAL FUEL INJECTOR DIAGNOSTICS FROM INSTANTANEOUS ENGINE SPEED MEASUREMENTS for which Assignor has made or will make application for Letters Patent of the United States; and

WHEREAS, Cummins Engine Company, Inc., hereinafter referred to as Assignee, a corporation of the State of Indiana having a principal place of business at 500 Jackson Street, Box 3005, Columbus, Indiana 47202-3005 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 and 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 and 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 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 for United States Letters Patent executed by Assignor this day of 12th February, 2001, and any and all other applications 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 Woodard, Emhardt, Naughton, Moriarty & McNett of Bank One Center Tower, 111 Monument Circle, Suite 3700, Indianapolis, Indiana 46204-5137 to insert here in parentheses (Serial No. \_\_\_\_\_, Filed March 2, 2001) the date and serial number of said application when officially known, and Assignor hereby authorizes and requests the Honorable Assistant 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.

WITNESS Assignor's hand this 2~~nd~~ day of FEBRUARY, 2001.

Taner Tuken

Taner Tuken

STATE OF INDIANA )  
COUNTY OF BARTHOLOMEW ) SS:

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

Debra Gail Boles

Notary Public

Printed: DEBRA GAIL BOLES

Resident of BARTHOLOMEW County

My Commission Expires:

APRIL 25, 2007