FORM PTO- Expires 05/30/99 OMB 0551-0027	1619A		U.S. Department of Commerce Patent and Trademark Office PATENT
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	ssion (Non-Recordation)		ity Agreement
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Correctio Reel #	n of PTO Error	Merger Other	
Correctiv	e Document	(For Use ONLY by U.S. G	overnment Agencies)
	Frame #	Departmental File	
		Mark if additional names of conve	ying parties attached Execution Date Month Day Year
Name (line 1)	John V. Shutty		
Name (line 2) Second Party	Tom J. Milvert		11/18/98 Execution Date Month Day Year
Name (line 1)	Dan R. Baker		
Name (line 2)	Mitchell P. Vogan		11/18/98
Receiving P		Mark if additional	names of receiving parties attached
Name (line 1)	Cummins Engine Company		If document to be recorded
			is an assignment and the receiving party is not
Name (line 2)	 		domiciled in the United States, an appointment of a domestic
Address (line 1)	500 Jackson Street		representative is attached. (Designation must be a
Address (line 2)		· · · · · · · · · · · · · · · · · · ·	separate document from Assignment.)
Address (line 3)	Columbus	Indiana	47201
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1 FC:581 Public burden reporting athering the data nee 1 D.C. 20231 and to the	40.00 DP ng for this collection of information is estimated to complete the Cover Sheet. Send co Office of information and Regulatory Affairs o Budget Package 0451-0027, Patent and Tr Mail documents to be r	nted to average approximately 30 minutes per Cover Sheet to be n mments regarding this burden estimate to the U.S. Patent and Tra , Office of Management and Budget, Paperwork Reduction Project ademark Assignment Practice. DO NOT SEND REQUESTS TO RE ecorded with required cover sheet(s) inforr and Trademarks, Box Assignments , Washin	ecorded, including time for reviewing the document and demark office, Chief Information Officer, Washington, t (0651-0027), Washington, D.C. 20503. See OMB CORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS. Thation to:

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PATENT REEL: 9772 FRAME: 0867

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Addre	SS Area Code and Telephone Number	117-634-3456
Name Troy J. Cole		
Address (line 1)		
Address (line 2) Woodard, Emhardt, N	Naughton, Moriarty & McNett	
Address (line 3) 111 Monument Circle	e, Suite 3700	
Address (line 4) Indianapolis, IN 4	46204	
Pages Enter the total number of including any attachme	of pages of the attached conveyance docume ents.	nt # 5
Application Number(s) or Patent		ditional numbers attached
Enter either the Patent Application Number of Patent Application Number(the Patent Number (DO NOT ENTER BOTH numbers for Detent 1	<i>r the same property).</i> Number(s)
08/942,876		
If this document is being filed together with a <u>new</u> signed by the first named executing inventor.	Z Patent Application, enter the date the patent application	was <u>Month Day Year</u>
Patent Cooperation Treaty (PCT)	РСТ	
Enter PCT application numbe only if a U.S. Application Nu has not been assigned.	er	
Number of Properties	e total number of properties involved. #	1
Fee Amount Fee Amo	ount for Properties Listed (37 CFR 3.41): \$	40.00
Method of Payment: Deposit Account	Enclosed X Deposit Account	
•	if additional fees can be charged to the account.) Deposit Account Number:	23-3030
	Authorization to charge additional fees:	Yes X No
Statement and Signature	······	
To the best of my knowledge ar attached copy is a true copy of indicated herein. Troy J. Cole Name of Person Signing	nd belief, the foregoing information is true an the original document. Charges to deposit a Signature	d correct and any ccount are authorized, as <u>Feb. 10, 1999</u> Date

ASSIGNMENT

WHEREAS, John V. Shutty of 11832 W. 50 S. Road, Columbus, Indiana 47201; Tom J. Milvert of 3447 Briar Dr., Columbus, Indiana 47203; Dan R. Baker of 5171 E. Spring Dr., Columbus, Indiana 47201; and Mitchell P. Vogan of 1113 California, Columbus, Indiana 47201, respectively, hereinafter referred to as Assignors, have made a new and useful invention in METHOD AND APPARATUS FOR REAL-TIME DATA STAMPING VIA DATALINK AND VOLATILE ECM TIMER/CLOCK for which Assignors have 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, 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 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 Assignors in hand paid, the receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assigns and transfers 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 filed by Assignors on October 2, 1997, and any and all other applications thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

Assignors hereby authorize and request 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. 08/942.876, filed October 2, 1997) the date and serial number of said application when officially known, and Assignors hereby authorize and request the Honorable Assistant Secretary and Commissioner of Patents and Trademarks to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignors agree 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 10 day of Monaber SHUTTY STATE OF INDIANA) SS:

COUNTY OF BARTHOLOMEW

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 the 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.

Wanda

Printed: WANDA

Resident of BARTHOLOMENCounty

My Commission Expires:

13,2000

WITNESS Assignor's hand this 18 day of *Hovember*, 1998.

TOM J. Milvert

STATE OF Sterne) SS: COUNTY OF Baitholonece) 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 the 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.

Vicky K. Joan Notary Public

Printed: VICKY L. I SON Resident of Bartholoner County

My Commission Expires:

02/14/2000

PATENT REEL: 9772 FRAME: 0871 WITNESS Assignor's hand this 18 day of November, 19 98.

DAN R. BAKER

STATE OF Acara) COUNTY OF Bouthelonee) 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 the 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.

<u>Dieky R. Joan</u> Notary Public

Printed: VICKYL-ISON

My Commission Expires:

Resident of Sattalance County

0214.2000

PATENT REEL: 9772 FRAME: 0872 WITNESS Assignor's hand this 18" day of November, 1998.

STATE OF Scherce COUNTY OF Baitbalance)) 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 the 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.

Diaky L. Son

Printed: VICKY L. ISON Resident of Barthelomeo County

My Commission Expires:

02/14/2000 _____