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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jack A. Merchant	06/30/2008
Thomas D. Gens	07/29/2008
Scott A. Wallington	06/23/2008

RECEIVING PARTY DATA

Name:	Caterpillar Inc.
Street Address:	100 N.E. Adams
City:	Peoria
State/Country:	ILLINOIS
Postal Code:	61629-6490

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12183977

CORRESPONDENCE DATA

Fax Number: (312)616-5700

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Address Line 2: 701954

Address Line 4: Chicago, ILLINOIS 60601-6731

ATTORNEY DOCKET NUMBER:	701954
NAME OF SUBMITTER:	Elias P. Soupos

Total Attachments: 4

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PATENT REEL: 021325 FRAME: 0334

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> PATENT REEL: 021325 FRAME: 0335

PATENT Attorney Docket No. 701954 CAT Reference No. 07-710

Leydig, Voit & Mayer, Ltd. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6780

ASSIGNMENT

Whereas, we,
Jack A. Merchant, of: 4/01 W RICHARDS WAY, PEORIA IL GROS
(Number and Street, or P.O. Box, City and State, ZIP Code)
Thomas D. Gens, of: 303 Westminster Rd., Metamora, IL 61548 ; and
(Number and Street, or P.O. Box, City and State, ZIP Code)
Scott A. Wallington, of: 359 Illini Dr., Sparland, IL 61565
(Number and Street, or P.O. Box, City and State, ZIP Code)
have co-invented and own a certain invention entitled:
in the day with the state of the Manager State was referred to the supplier of the state.
COOLING ARRANGEMENT FOR A FUEL INJECTOR AND METHOD
for which invention we have executed an application for a U.S. patent, which was filed on
July 31, 2008 , under U.S. Application No. 12/183,977 , and
Whereas, Caterpillar Inc., of 100 N.E. Adams, Peoria, II. 61629-6490, hereinafter
referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and
interest in and under the invention described in the patent application.
interpolati and manufacture and manufacture appropriate and manufacture appropriate and manufacture and manufa
Now, therefore, for good and valuable considerations, the receipt and sufficiency of
which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal
representatives, successors and assigns the full and exclusive rights in and to the invention in the
U.S. and every foreign country and the entire right, title, and interest in and to the patent
application and other such applications (e.g., provisional applications, non-provisional

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mentioned Assignee agreeably with the terms of this assignment document.

applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-

In re Application of: MERCHANT et al.

Attorney Docket No.: 701954

CAT Ref. No.: 07-710

I hereby authorize the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

Upon said consideration, we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

I hereby covenant and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

In witness whereof, we have hereunder set our hands on the dates shown below.

Date 62008

Date 6/30/08

Date 6/30/08

Jack A. Merchant

Witness

Witness

In witness whereof, we have hereunder set our hands on the dates shown below.		
Date 29 July 08	Monus Dens Thomas D. Gens	
Date 29July 08	Butt Leonard Witness	
Date 29 July 68 In witness whereof, we have hereur	Witness with the dates shown below.	
Date	Scott A. Wallington	
Date	Witness	

Witness

In re Application of: MERCHANT et al. Attorney Docket No.: 701954 CAT Ref. No.: 07-710 In re Application of: MERCHANT et al.

Attorney Docket No.: 701954 CAT Ref. No.: 07-710

In witness whereof, we have hereunder set our hands on the dates shown below.

Date	
	Thomas D. Gens
Date	
	Witness
Date	
In witness whereof, we have her	Witness reunder set our hands on the dates shown below.
Date <u>23 June</u> 2008	Scott A. Wallington
Date 23 Since 2008	Witness
Date <u>25</u> Sunt 2008	Witness Ulcan

RECORDED: 07/31/2008