FÖRM PTO-1595 (1-31-92	U.S. Department of Commerce Patent and Trademark Office
To the Director of the U.S. Patent at	Mail Stan Assignment Population Service
1. Name of conveying party(ies):	Name and address of receiving party(ies):
Dennis H. GIBSON AUG 1 4	
Additional name(s) of conveying party(ies) attached Yes	Nos Internal Address: Intellectual Property Department
3. Nature of conveyance:	Street Address: 100 N.E. Adams Street
	City: Peoria
Security Change of Name Agreement	State: IL Zip Code: 61629-6490
Other:	Additional name(s) & Address(es) attached?
Execution Date: July 27, 2006	☐ Yes No
Application number(s) or patent number(s): If this document is t application:	peing filed together with a new application, the execution date of the
A. Patent Application Number(s):	B. Patent Number(s):
11/443,312 filed May 31, 2006	
Additional numbers attac	l ched? ☐ Yes
Name and address of party to whom correspondence concerning document should be mailed:	5. Total number of applications and registrations involved:
Name: Christopher P. Isaac	6. Total fee (37 CFR 3.41): \$40
	Enclosed (Please charge deficiency to deposit account)
Leterrel Address - SINNEGAN HENDERGON FARAROW C	Authorized to be charged to deposit account
Internal Address: FINNEGAN, HENDERSON, FARABOW, G & DUNNER, L.L.P.	ARREIT
Street Address: 901 New York Avenue, N.W.	
City: Washington, D.C.	
State: Zip: 20001	7. Deposit Account No. <u>06-0916</u>
8. Statement and signature.	
To the best of my knowledge and belief, the foregoing information document.	on is true and correct and any attached copy is a true copy of the origina 02 FC:8021 40.00 0P
Ryan C. Stockett, Reg. No. 53,642	C. Startett August 14, 2006
	Signature Date
Total number of pages including cove	er sheet, attachments and documents: 3

PATENT REEL: 018180 FRAME: 0528

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.6452 Client Ref. No. 06-452

ASSIGNMENT

WHEREAS I, the below named inventor, [hereinafter referred to as Assignor], have made an invention entitled:

MULTI-SOURCE FUEL SYSTEM FOR VARIABLE PRESSURE INJECTION

for which I executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on May 31, 2006 (Serial No. 11/443,312); and

WHEREAS, Caterpillar Inc., a corporation of Delaware whose post office address is Intellectual Property Department, 100 N.E. Adams Street, Peoria, IL 61629-6490 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and
other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have
sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful
successors and assigns, my entire right, title, and interest in and to this invention, provisional application Serial No.
, filed, and this application, and all divisions, and continuations thereof, and all Letters Patent
of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of
the above provisional application, as well as all rights to claim priority on the basis of this application, and all applications
for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be
granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I hereby authorize
and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country
whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to
Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I have	hereunto set my hands.	
1. FULL NAME OF SOLE OR FIRST ASSIGNOR Dennis H. GIBSON	ASSIGNOR'S SIGNATURE	DATE Thalas
	ARIMA FILM	112/106
ADDRESS 1911 E. Truitt Road, Chillicothe, IL 61523-9354		CITIZENSHIP USA

Listing of Inventors Continued on Page 2 hereof ☐ Yes ☒ No

Page 1 of 1

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.6452 Client Ref. No. 06-452

1. WITNESS NAME Mark F. Sommars Witness significant Sommers	DATE 7/27/06
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RECORDED: 08/14/2006