

FORM PTO-1595

(Rev. 6-93)

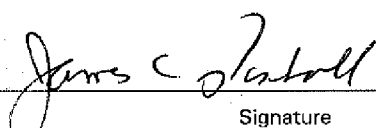
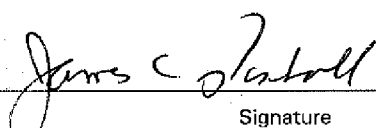
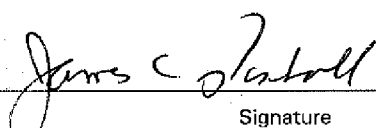
OMB No. 0651-0011 (exp. 4/94)

## RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

## PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  <b>BRIAN W. HEDRICK</b>  Additional name(s) of conveying party(ies) attached? Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies):  Name: <b>UOP LLC</b> Internal address:  Street Address: <b>25 EAST ALGONQUIN ROAD</b> <b>P.O. BOX 5017</b>  City: <b>DES PLAINES</b> State: <b>ILLINOIS</b> Zip: <b>60017-5017</b>  Additional name(s) & address(es) attached? Yes <input checked="" type="checkbox"/> No				
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment                      Merger Security Agreement              Change of Name Other _____  Execution Date: <b>11/18/98</b>						
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____  A. Patent Application No.(s)  <b>09/197,050</b>  Additional numbers attached? Yes <input checked="" type="checkbox"/> No						
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: <b>UOP LLC</b> Internal address: <b>ATTN: JOHN G. TOLOMEI</b>  Street Address: <b>25 EAST ALGONQUIN ROAD</b> <b>P.O. BOX 5017</b> City: <b>DES PLAINES</b> State: <b>ILLINOIS</b> Zip: <b>60017-5017</b>		6. Total number of applications and patents involved: <b>1</b>  7. Total fee (37 CFR 3.41) <b>\$40.00</b> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account  8. Deposit account number: <b>21-0600</b> (Attach duplicate copy of this page if paying by deposit account)				
DO NOT USE THIS SPACE						
9. Statement and signature. <i>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.</i>  <table border="0" style="width: 100%;"><tr><td style="width: 30%;"><b>JAMES C. PASCHALL</b> Name of Person Signing</td><td style="width: 40%; text-align: center;"> Signature</td><td style="width: 30%; text-align: right;"><b>25 SEPT. 2001</b> Date</td></tr></table> Total number of pages including cover sheet, attachments, and documents: <b>2</b>				<b>JAMES C. PASCHALL</b> Name of Person Signing	 Signature	<b>25 SEPT. 2001</b> Date
<b>JAMES C. PASCHALL</b> Name of Person Signing	 Signature	<b>25 SEPT. 2001</b> Date				

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

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PATENT  
REEL: 011997 FRAME: 0423

ASSIGNMENT

Identification of Application:

☒ U.S. Provisional Application No. 60/071,060  
☒ U.S. Utility Patent Application No. 09/197 050

Title: FCC FEED INJECTOR WITH CLOSURE PLUG

Attorney Docket No. JGT97-13 Filed: \_\_\_\_\_

WHEREAS, BRIAN W. HEDRICK, a citizen of the UNITED STATES OF AMERICA, residing in the City of ROLLING MEADOWS, in the County of COOK and State of ILLINOIS; and hereinafter referred to as inventor(s) has/have invented certain new and useful improvements set out in the above-captioned application, and

WHEREAS, UOP LLC, a company organized and existing under the laws of the State of Delaware having a principal place of business at Des Plaines, Illinois, is desirous of acquiring an interest in and to said application, the inventions disclosed therein, and the Letters Patent of the United States that may be issued thereon.

NOW, THEREFORE in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations the receipt of which is hereby acknowledged, said inventor(s) does/do hereby transfer, set over and assign unto said UOP LLC, its successors and assigns, the entire right, title and interest in, to and under said application; the invention(s) covered thereby; any and all resultant patent or patents thereon; any renewals, reissues, extensions, reexaminations, substitutions, continuations, or divisions thereof, and all foreign rights thereunder including all rights to claim any priority in and to the inventions disclosed therein. Inventor(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent to said UOP LLC, its successors and assigns.

IN WITNESS WHEREOF, the inventor(s) has/have set his/her signature hereunto on the date specified below.

Brian W. Hedrick Nov 18, 1998 11/18/98  
Signature of: BRIAN W. HEDRICK Date Date Executed  
Application for Letters Patent

State of ILLINOIS  
County of COOK

Before me, on this day, 11/18/98, personally appeared BRIAN W. HEDRICK, to me personally known, who duly acknowledged the foregoing instrument to be his/her free and voluntary act and deed for the purposes therein expressed.

SEAL



Darla Jane Kutilek  
Notary Public