

# PATENT ASSIGNMENT

Electronic Version v1.1  
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| SUBMISSION TYPE:  | NEW ASSIGNMENT                   |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
|---|----------------------------------|---------------|------------------|---------------------|----------------------------------|----------------------|-----------------------|------------------------|------------|----------------|----------|--------------|-------|
| NATURE OF CONVEYANCE:   | ASSIGNMENT                       |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
| <b>CONVEYING PARTY DATA</b>   |                                  |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Benjamin Ray Tower</td> <td>07/06/2010</td> </tr> <tr> <td>Craig Phillip Hittle</td> <td>07/06/2010</td> </tr> <tr> <td>Michael Patrick Harmon</td> <td>06/29/2010</td> </tr> </tbody> </table>   |                                  | Name          | Execution Date   | Benjamin Ray Tower  | 07/06/2010                       | Craig Phillip Hittle | 07/06/2010            | Michael Patrick Harmon | 06/29/2010 |                |          |              |       |
| Name  | Execution Date                   |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
| Benjamin Ray Tower  | 07/06/2010                       |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
| Craig Phillip Hittle  | 07/06/2010                       |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
| Michael Patrick Harmon  | 06/29/2010                       |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
| <b>RECEIVING PARTY DATA</b>   |                                  |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Caterpillar Inc.</td> </tr> <tr> <td>Street Address:</td> <td>Intellectual Property Department</td> </tr> <tr> <td>Internal Address:</td> <td>100 N.E. Adams Street</td> </tr> <tr> <td>City:</td> <td>Peoria</td> </tr> <tr> <td>State/Country:</td> <td>ILLINOIS</td> </tr> <tr> <td>Postal Code:</td> <td>61629</td> </tr> </table> |                                  | Name:         | Caterpillar Inc. | Street Address:     | Intellectual Property Department | Internal Address:    | 100 N.E. Adams Street | City:                  | Peoria     | State/Country: | ILLINOIS | Postal Code: | 61629 |
| Name:   | Caterpillar Inc.                 |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
| Street Address:   | Intellectual Property Department |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
| Internal Address:   | 100 N.E. Adams Street            |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
| City:   | Peoria                           |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
| State/Country:  | ILLINOIS                         |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
| Postal Code:  | 61629                            |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
| PROPERTY NUMBERS Total: 1   |                                  |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12835144</td> </tr> </tbody> </table>   |                                  | Property Type | Number           | Application Number: | 12835144                         |                      |                       |                        |            |                |          |              |       |
| Property Type   | Number                           |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
| Application Number:   | 12835144                         |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
| <b>CORRESPONDENCE DATA</b>  |                                  |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
| Fax Number: (202)408-4400<br><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i><br>Phone: 202-408-4000<br>Email: denise.poy@finnegan.com<br>Correspondent Name: CATERPILLAR/FINNEGAN, HENDERSON, L.L.P.<br>Address Line 1: 901 New York Avenue, NW<br>Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20001-4413   |                                  |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
| ATTORNEY DOCKET NUMBER:   | 08350.9635-00000                 |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
| NAME OF SUBMITTER:  | Denise L. Poy                    |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |
| Total Attachments: 9<br>source=83509635towerassn#page1.tif  |                                  |               |                  |                     |                                  |                      |                       |                        |            |                |          |              |       |

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**PATENT**  
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## ASSIGNMENT

WHEREAS We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

### FUEL DELIVERY ASSEMBLY

for which We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on \_\_\_\_, 20\_\_ (Serial No. \_\_\_\_); and

WHEREAS, Caterpillar Inc., a corporation of Delaware, whose post office address is Intellectual Property Department, 100 N.E. Adams Street, Peoria, IL 61629-9510 (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 good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional application Serial No. \_\_\_\_, filed \_\_\_\_ (if any), 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 (if any), 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 We 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, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us 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, We have hereunto set our hands.

|  |  |                       |
|--|--|-----------------------|
| 1. FULL NAME OF SOLE OR FIRST ASSIGNOR<br>Benjamin Ray TOWER | ASSIGNOR'S SIGNATURE<br><i>Benjamin R. Tower</i> | DATE<br>7-6-2010      |
| ADDRESS<br>2449 County Road 800 N., Varna, IL 61375          |  | CITIZENSHIP<br>U.S.A. |
|  |  |                       |

SOLE/JOINT INVENTION  
(Worldwide Rights)  
Attorney Docket No. 08350.9635-00000  
Client Ref. No. 09-635

|   |  |                           |
|---|--|---------------------------|
| 1. WITNESS NAME<br><i>Michael Gerstner</i>              | WITNESS SIGNATURE<br><i>Michael Gerstner</i> | DATE<br><i>7-6-10</i>     |
| ADDRESS<br><i>10820 N Overtone St. Peoria, IL 61615</i> |  | CITIZENSHIP<br><i>USA</i> |
|   |  |                           |

|  |   |                             |
|--|---|-----------------------------|
| 2. WITNESS NAME<br><i>BHARATH CHANDRASHEKAR</i>            | WITNESS SIGNATURE<br><i>[Signature]</i> | DATE<br><i>7/6/2010</i>     |
| ADDRESS<br><i>2401 W ALTA RD, APT 3908 PEORIA IL 61615</i> |   | CITIZENSHIP<br><i>INDIA</i> |
|  |   |                             |

|  |                      |                              |
|--|----------------------|------------------------------|
| 2. FULL NAME OF SECOND ASSIGNOR, IF ANY<br><i>Craig Phillip HITTLE</i> | ASSIGNOR'S SIGNATURE | DATE                         |
| ADDRESS<br><i>2002 N. Thirteen Club Drive, Peoria, IL 61604</i>        |                      | CITIZENSHIP<br><i>U.S.A.</i> |
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| 1. WITNESS NAME | WITNESS SIGNATURE | DATE        |
| ADDRESS         |                   | CITIZENSHIP |
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|   |                      |                              |
|---|----------------------|------------------------------|
| 3. FULL NAME OF THIRD ASSIGNOR, IF ANY<br><b>Michael Patrick HARMON</b> | ASSIGNOR'S SIGNATURE | DATE                         |
| ADDRESS<br><b>13547 N. Lakewood Drive, Dunlap, IL 61525</b>             |                      | CITIZENSHIP<br><b>U.S.A.</b> |
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NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, provisional application Serial No. \_\_\_\_, filed \_\_\_\_ (if any), 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 (if any), 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 We 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;

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| ADDRESS<br><b>2449 County Road 800 N., Varna, IL 61375</b>          |                      | CITIZENSHIP<br><b>U.S.A.</b> |
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| ADDRESS<br>2002 N. Thirteen Club Drive, Peoria, IL 61604        |   | CITIZENSHIP<br>U.S.A. |
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|  |   |                    |
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| 1. WITNESS NAME<br><i>David Allen Aters</i>  | WITNESS SIGNATURE<br><i>David Aters</i> | DATE<br>7/6/2010   |
| ADDRESS<br>527 E Jefferson, Morton, IL 61550 |   | CITIZENSHIP<br>USA |
|  |   |                    |

|  |   |                    |
|--|---|--------------------|
| 2. WITNESS NAME<br><i>Jeffrey A Schlich</i>        | WITNESS SIGNATURE<br><i>Jeffrey A Schlich</i> | DATE<br>7/6/2010   |
| ADDRESS<br>76107 Haveling Rd, Deer Creek, IL 61933 |   | CITIZENSHIP<br>USA |
|  |   |                    |

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| ADDRESS<br><b>13547 N. Lakewood Drive, Dunlap, IL 61525</b>             |                      | CITIZENSHIP<br><b>U.S.A.</b> |
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| ADDRESS<br>2449 County Road 800 N., Varna, IL 61375          |                      | CITIZENSHIP<br>U.S.A. |
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| 2. FULL NAME OF SECOND ASSIGNOR, IF ANY<br>Craig Phillip HITTLE | ASSIGNOR'S SIGNATURE | DATE                  |
| ADDRESS<br>2002 N. Thirteen Club Drive, Peoria, IL 61604        |                      | CITIZENSHIP<br>U.S.A. |
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| 3. FULL NAME OF THIRD ASSIGNOR, IF ANY<br>Michael Patrick HARMON | ASSIGNOR'S SIGNATURE<br><i>Michael P. Harmon</i> | DATE<br>29 JUN 2010   |
| ADDRESS<br>13547 N. Lakewood Drive, Dunlap, IL 61525             |  | CITIZENSHIP<br>U.S.A. |
|  |  |                       |

|  |  |                      |
|--|--|----------------------|
| 1. WITNESS NAME<br>JASON L. VAN FARGE                | WITNESS SIGNATURE<br><i>Jason L. Van Farge</i> | DATE<br>29 June 2010 |
| ADDRESS<br>11614 N. SHANE RD.<br>BRIMFIELD, IL 61517 |  | CITIZENSHIP<br>USA   |
|  |  |                      |

|   |   |                      |
|---|---|----------------------|
| 2. WITNESS NAME<br>ALAN W WELLS               | WITNESS SIGNATURE<br><i>Alan W. Wells</i> | DATE<br>29 June 2010 |
| ADDRESS<br>500 FOX DEN CV<br>PEORIA, IL 61607 |   | CITIZENSHIP<br>USA   |
|   |   |                      |