

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Timber Dick</td> <td>10/22/2007</td> </tr> <tr> <td>Corban I. Tillemann-Dick</td> <td>10/22/2007</td> </tr> <tr> <td>Levi M. Tillemann-Dick</td> <td>10/22/2007</td> </tr> <tr> <td>Tomicah S. Tillemann-Dick</td> <td>10/22/2007</td> </tr> </tbody> </table>		Name	Execution Date	Timber Dick	10/22/2007	Corban I. Tillemann-Dick	10/22/2007	Levi M. Tillemann-Dick	10/22/2007	Tomicah S. Tillemann-Dick	10/22/2007
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Tendix Development, LLC</td> </tr> <tr> <td>Street Address:</td> <td>3939 West 46th Avenue</td> </tr> <tr> <td>City:</td> <td>Denver</td> </tr> <tr> <td>State/Country:</td> <td>COLORADO</td> </tr> <tr> <td>Postal Code:</td> <td>80212</td> </tr> </table>		Name:	Tendix Development, LLC	Street Address:	3939 West 46th Avenue	City:	Denver	State/Country:	COLORADO	Postal Code:	80212
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<b>PROPERTY NUMBERS Total: 1</b>											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (206)359-4209</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 206-583-8888</p> <p>Email: swhelan@perkinscoie.com</p> <p>Correspondent Name: PERKINS COIE LLP PATENT-SEA</p> <p>Address Line 1: P.O. BOX 1247</p> <p>Address Line 4: SEATTLE, WASHINGTON 98111-1247</p>											
ATTORNEY DOCKET NUMBER:	566778001US5										
NAME OF SUBMITTER:	Stephen P. Whelan										
<p>Total Attachments: 10</p> <p>source=Assignment#page 1.tif</p>											

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**PATENT**  
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## **ASSIGNMENT OF PATENT RIGHTS (8001)**

The Assignors have invented one or more inventions (the "Invention(s)") described in the patent applications listed on attached Schedule A, filed in the United States Patent and Trademark Office, and other governmental offices. Assignee desires to acquire the entire right, title and interest in and to the assets and rights transferred pursuant to this Assignment of Patent Rights (this "Assignment").

Now, therefore, for valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Timber Dick, residing in Denver, Colorado; Corban I. Tillemann-Dick, residing in Denver, Colorado; Levi M. Tillemann-Dick, residing in Denver, Colorado; and Tomicah S. Tillemann-Dick, residing in Washington, D.C. ("Assignors") hereby sell, assign, and transfer to Tendix Development, LLC, a Delaware limited liability company ("Assignee") the full extent of their right, title, and interest in and to any and all of the following (collectively, the "Rights"):

- The Invention(s) and all rights with respect to the Invention(s);
- All United States patents or other governmental grants or issuances that may be granted with respect to the Invention(s) (the "Patents(s)");
- The patent applications listed on Schedule A and all divisionals, continuations, and continuations-in-part or other applications claiming priority rights from the applications listed on Schedule A (the "Applications(s)");
- All reissues, reexaminations, extensions or registrations of any and all of the Application(s) or the Patent(s);
- All non-United States patents, patent applications, and counterparts relating to the Invention(s), the Application(s), and the Patent(s) including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances, and including the right to file foreign applications directly in the name of Assignee, its successors and assigns;
- The right to claim priority rights deriving from the Application(s);
- All causes of action and remedies related to the Application(s), the Invention(s), and the Patent(s) (including, without limitation, the right to sue for past, present or future infringement, misappropriation or violation of rights related to the Application(s), the Invention(s), and the Patent(s));
- All rights to collect royalties and other payments under or on account of any of the Application(s), the Invention(s), and the Patent(s); and

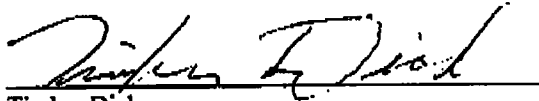
- Any and all other rights and interests arising out of, in connection with, or in relation to the Application(s), the Invention(s), and the Patent(s).

Assignors will not sign any writing or do any act conflicting with this Assignment, and, without further compensation, will sign all documents and do such additional acts as Assignee, its successors, legal representatives and assigns deem necessary or desirable to: perfect enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants or issuances that may be granted upon any of the Rights in the name of the Assignee, as the assignee to the entire interest therein.

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors, legal representatives and assigns and will be binding upon Assignors, their successors, legal representatives and assigns.

This Assignment may be executed in counterparts.

Date: 10/22/07

  
Timber Dick

Date: \_\_\_\_\_

\_\_\_\_\_  
Corban I. Tillemann-Dick

Date: \_\_\_\_\_

\_\_\_\_\_  
Levi M. Tillemann-Dick

Date: \_\_\_\_\_

\_\_\_\_\_  
Tomicah S. Tillemann-Dick

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This Assignment may be executed in counterparts.

Date: \_\_\_\_\_

\_\_\_\_\_  
Timber Dick

Date: 22 Oct 2007

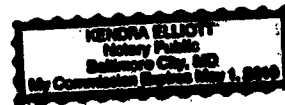
\_\_\_\_\_  
Corban I. Tillemann-Dick

Date: \_\_\_\_\_

\_\_\_\_\_  
Levi M. Tillemann-Dick

Date: \_\_\_\_\_

\_\_\_\_\_  
Tomicah S. Tillemann-Dick



*Kendra Elliott 12/22/07*

56677-0002/LEGAL13424228.1

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This Assignment may be executed in counterparts.

Date: \_\_\_\_\_

\_\_\_\_\_  
Timber Dick

Date: \_\_\_\_\_

\_\_\_\_\_  
Corban I. Tillemann-Dick

Date: 10/22/09

  
Levi M. Tillemann-Dick

Date: \_\_\_\_\_

\_\_\_\_\_  
Tomicah S. Tillemann-Dick

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Date: \_\_\_\_\_

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Date: \_\_\_\_\_

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Levi M. Tillemann-Dick

Date: 10/22/07

  
\_\_\_\_\_  
Tomicah S. Tillemann-Dick

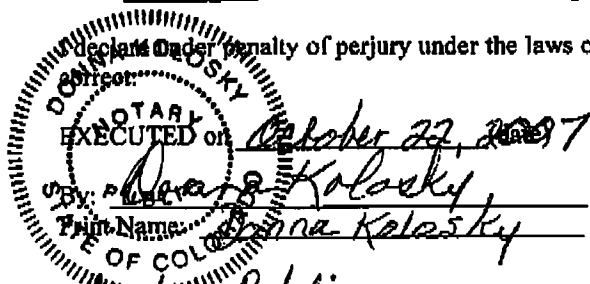
5827 0001 501 1210 000 1

## ATTESTATION

The undersigned witnessed the signature of Timber Dick to the above Assignment of Patent Rights and makes the following statements:

1. Timber Dick is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on October 22, 2007 to execute the above Assignment of Patent Rights.
2. Timber Dick subscribed to the above Assignment of Patent Rights.

I declare Under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.



Notary Public

State of Colorado

County of Denver

My Commission expires 2/12/10

### ATTESTATION

The undersigned witnessed the signature of Corban I. Tillemann-Dick to the above Assignment of Patent Rights and makes the following statements:

1. Corban I. Tillemann-Dick is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on Oct 22, 2007 to execute the above Assignment of Patent Rights.
2. Corban I. Tillemann-Dick subscribed to the above Assignment of Patent Rights.

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.

EXECUTED on Oct. 22, 2007 (date)

By: Kendra Elliott  
Print Name: Kendra Elliott



**ATTESTATION**

The undersigned witnessed the signature of Levi M. Tillemann-Dick to the above Assignment of Patent Rights and makes the following statements:

1. Levi M. Tillemann-Dick is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on 10/22/07, 2007 to execute the above Assignment of Patent Rights.
2. Levi M. Tillemann-Dick subscribed to the above Assignment of Patent Rights.

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.

EXECUTED on 10/22/07 (date)

By: Marilyn D Newmark Exp. 9-30-08  
Print Name: MARILYN DAE NEWMARK



### ATTESTATION

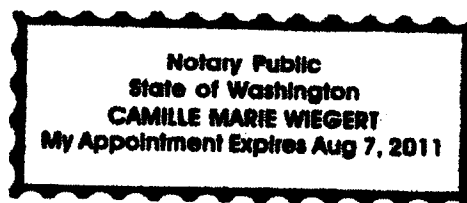
The undersigned witnessed the signature of Tomicah S. Tillemann-Dick to the above Assignment of Patent Rights and makes the following statements:

1. Tomicah S. Tillemann-Dick is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on October 22, 2007 to execute the above Assignment of Patent Rights.
2. Tomicah S. Tillemann-Dick subscribed to the above Assignment of Patent Rights.

I declare under penalty of perjury under the laws of the United States of America that the foregoing is true and correct.

EXECUTED on October 22, 2007 (date),

By: Camille Marie Wiegert  
Print Name: Camille Marie Wiegert



**SCHEDULE A**

U.S. Application/ Patent No.	U.S. Filing Date	Title
11/414,148	April 28, 2006	RADIAL IMPULSE ENGINE, PUMP, AND COMPRESSOR SYSTEMS, AND ASSOCIATED METHODS OF OPERATION
11/413,599	April 28, 2006	RADIAL IMPULSE ENGINE, PUMP, AND COMPRESSOR SYSTEMS, AND ASSOCIATED METHODS OF OPERATION
11/413,606	April 28, 2006	RADIAL IMPULSE ENGINE, PUMP, AND COMPRESSOR SYSTEMS, AND ASSOCIATED METHODS OF OPERATION

International (PCT) Application No.	International Filing Date	Title
PCT/US2006/016304	April 28, 2006	RADIAL IMPULSE ENGINE, PUMP, AND COMPRESSOR SYSTEMS, AND ASSOCIATED METHODS OF OPERATION