

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Donald R. Hughes</td> <td>05/20/2013</td> </tr> <tr> <td>William P. Greenleaf</td> <td>05/20/2013</td> </tr> <tr> <td>Charles D. Grabowski</td> <td>05/13/2013</td> </tr> </tbody> </table>		Name	Execution Date	Donald R. Hughes	05/20/2013	William P. Greenleaf	05/20/2013	Charles D. Grabowski	05/13/2013		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Greenleaf Technology Corporation</td> </tr> <tr> <td>Street Address:</td> <td>232 C Avenue</td> </tr> <tr> <td>City:</td> <td>Coronado</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>92118</td> </tr> </table>		Name:	Greenleaf Technology Corporation	Street Address:	232 C Avenue	City:	Coronado	State/Country:	CALIFORNIA	Postal Code:	92118
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: 4123556501 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 412-355-6271 Email: PIUSPATENTS@KLGATES.COM Correspondent Name: K&L Gates LLP - Mark R. Leslie Address Line 1: 210 SIXTH AVENUE Address Line 2: K&L Gates Center Address Line 4: PITTSBURGH, PENNSYLVANIA 15222-2613											
ATTORNEY DOCKET NUMBER:	130064										
NAME OF SUBMITTER:	Mark R. Leslie										
Signature:	/Mark R. Leslie/										

Date:

05/20/2013

Total Attachments: 2

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For: ☒ U.S. and/or ☒ Foreign Rights  
For: ☒ U.S. Application or  
☐ U.S. Provisional Application  
For: ☐ U.S. Patent  
For: ☐ PCT Application  
By: Multiple Inventors

Serial No. 13/841,036Filing Date: March 15, 2013**ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNORS** (Inventors):

<u>Donald R. Hughes</u>	<u>737 Walnut Street, Meadville, PA 16335</u>	<u>US</u>
(type or print name of inventors)	Address	Nationality

<u>William P. Greenleaf</u>	<u>9300 Falls Road, Girard, PA 16417</u>	<u>US</u>
(type or print name of inventors)	Address	Nationality

<u>Charles D. Grabowski</u>	<u>6610 Trail Lane, Corcoran, MN 55340</u>	<u>US</u>
(type or print name of inventors)	Address	Nationality

hereby sell, assign and transfer to

**ASSIGNEE:**

<u>Greenleaf Technology Corporation</u>	<u>232 C Avenue, Coronado, CA 92118</u>
(type or print name of ASSIGNEE)	Address

<u>(a California corporation)</u>	
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and the successors, assigns and legal representatives of the ASSIGNEE

☒ the entire right, title and interest

☒ and in all foreign countries, including all rights to claim priority both in the United States and in all foreign countries, in and to any and all improvements which are disclosed in the invention entitled:

**RAIL RE-PROFILING METHOD AND APPARATUS**

and which is found in:

(a) ☐ U.S. patent application executed on even date herewith;(b) ☒ U.S. application no.: 13/841,036 filed on March 15, 2013(c) ☐ International application no. PCT / \_\_\_\_\_ / \_\_\_\_\_  
filed on \_\_\_\_\_

(Assignment of Invention--Multiple Inventors [16-3.2]--page 1)

and any legal equivalent thereof in a foreign country, including the right to claim priority both in the United States and in all foreign countries and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, non-provisional, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

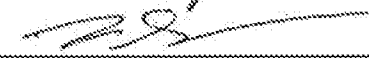
IN WITNESS WHEREOF, We have hereunto set hand and seal on the date(s) indicated below.

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.


Donald R. Hughes  
(type name of Inventor)

 5-20-13  
Signature of INVENTOR Date

William P. Greenleaf  
(type name of Inventor)

 5/20/13  
Signature of INVENTOR Date

Charles D. Grabowski  
(type name of Inventor)

 5-13-13  
Signature of INVENTOR Date

☐ Notarization or Legalization Page Added.