

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Mark J. BARTONEK	12/07/2012
RECEIVING PARTY DATA	
Name:	Progress Rail Services Corporation
Street Address:	1600 Progress Drive
City:	Albertville
State/Country:	ALABAMA
Postal Code:	35950
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13719439
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	dena.bohannon@finnegan.com
Correspondent Name:	FINNEGAN, HENDERSON
Address Line 1:	901 New York Avenue, NW
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20001
ATTORNEY DOCKET NUMBER:	08350.0779
NAME OF SUBMITTER:	William O. Trousdell
Total Attachments: 3 source=083500779Assignment#page1.tif source=083500779Assignment#page2.tif source=083500779Assignment#page3.tif	

OP \$40.00 13719439

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 08350.0779

To the Director of the U.S. Patent and Trademark Office:
Please record the attached original documents or copy thereof.

Mail Stop Assignment Recordation Services

1. Name of conveying party(ies): Mark. J. Bartonek	2. Name and address of receiving party(ies): Name: Progress Rail Services Corporation
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Internal Address:
3. Nature of conveyance:	Street Address: 1600 Progress Drive
<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Joint Research Agreement	<input type="checkbox"/> Government Interest Assignment
<input type="checkbox"/> Executive Order 9424, Confirmatory License	<input type="checkbox"/> Other:
Execution Date: December 7, 2012	Additional name(s) & Address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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: December 7, 2012	
A. Patent Application Number(s): 13/719,439	B. Patent Number(s): [Text]
Additional numbers attached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: William O. Trousdell (202) 408-4000	7. Total fee (37 CFR 1.21(h) and 3.41): \$40
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.	<input checked="" type="checkbox"/> Enclosed (Please charge deficiency or credit overpayment to deposit account 06-0916)
Street Address: 901 New York Avenue, N.W.	<input type="checkbox"/> Authorized to be charged to deposit account
City: Washington, D.C.	8. Deposit Account No.: 06-0916
State: Zip: 20001-4413	
9. Statement and signature. 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.	
Signed: _____ William O. Trousdell	_____ December 19, 2012 Date
Total number of pages including cover sheet, attachments and documents: 3	

6/2007

ASSIGNMENT

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

PRECIPITATION DETECTOR FOR RAILROAD APPLICATIONS

for which We will or have filed a patent application; and

WHEREAS, **Progress Rail Services Corporation**, a corporation of **Alabama** whose post office address is **1600 Progress Drive, Albertville, Alabama 35950** (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, and in and to the patent application for this invention and any and all patents to be issued upon this application throughout the world;

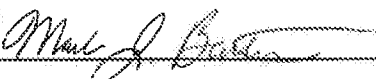
NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all patents which may be granted thereon, and all reissues thereof, as well as all rights to claim priority in any country or jurisdiction or patent office on the basis of this application, and all applications for patents which may hereafter be filed for this invention in any country or jurisdiction or patent office and all patents which may be granted on this invention in any country or jurisdiction or patent office, and all extensions, renewals, and reissues thereof; and We hereby authorize and request any official of any country or jurisdiction or patent office whose duty it is to issue patents on applications as described above, to issue all patents for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

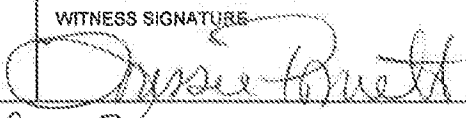
AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;


AND, I HEREBY further covenant and agree that I 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 any country or jurisdiction or patent office, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

AND, I HEREBY authorize Assignee or the attorneys/representatives of Assignee to insert here in parentheses the country, application number, and official filing date (U.S. Application No. 13/719,439, filed 12-19-12).

IN TESTIMONY WHEREOF, I have hereunto set my hands.

1. FULL NAME OF SECOND ASSIGNOR, IF ANY MARK J. BARTONEK	ASSIGNOR'S SIGNATURE 	DATE <u>12-7-12</u>
ADDRESS 17305 E 54th Terr. Court South, Inchep, MO 64055		CITIZENSHIP US

1. WITNESS NAME Iressie Burnett	WITNESS SIGNATURE 	DATE 12/7/2012
ADDRESS 19400 E. 37 th Terrace Ct. S. Independence, MO 64057		CITIZENSHIP US

2. WITNESS NAME Mary E Webb	WITNESS SIGNATURE 	DATE 12/7/12
ADDRESS 318 E College St. Independence MO 64050		CITIZENSHIP USA