

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2651660

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>TRAVIS WRIGHT</td> <td>12/07/2013</td> </tr> <tr> <td>STEPHEN C. MONTAGUE</td> <td>12/17/2013</td> </tr> </tbody> </table>		Name	Execution Date	TRAVIS WRIGHT	12/07/2013	STEPHEN C. MONTAGUE	12/17/2013						
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>MIDREX TECHNOLOGIES, INC.</td> </tr> <tr> <td>Street Address:</td> <td>2725 WATER RIDGE PARKWAY</td> </tr> <tr> <td>Internal Address:</td> <td>SUITE 100</td> </tr> <tr> <td>City:</td> <td>CHARLOTTE</td> </tr> <tr> <td>State/Country:</td> <td>NORTH CAROLINA</td> </tr> <tr> <td>Postal Code:</td> <td>28217</td> </tr> </table>		Name:	MIDREX TECHNOLOGIES, INC.	Street Address:	2725 WATER RIDGE PARKWAY	Internal Address:	SUITE 100	City:	CHARLOTTE	State/Country:	NORTH CAROLINA	Postal Code:	28217
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CORRESPONDENCE DATA													
Fax Number: (704)366-9744 Phone: 704-790-3600 Email: patlaw@worldpatents.com <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> Correspondent Name: CLEMENTS BERNARD PLLC Address Line 1: 1901 ROXBOROUGH ROAD Address Line 2: SUITE 250 Address Line 4: CHARLOTTE, NORTH CAROLINA 28211													
ATTORNEY DOCKET NUMBER:	MIDREX/5548												
NAME OF SUBMITTER:	CHRISTOPHER L. BERNARD												
Signature:	/Christopher L. Bernard/												
Date:	12/17/2013												
Total Attachments: 1 source=5548_Signed_Assn#page1.tif													

OP \$40.00 14042763

ASSIGNMENT

WHEREAS, **Travis WRIGHT, and Stephen C. MONTAGUE** (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in an invention entitled:

DEVICES AND METHODS FOR ENHANCING BURDEN UNIFORMITY IN A COMBINATION REFORMING/REDUCING SHAFT FURNACE

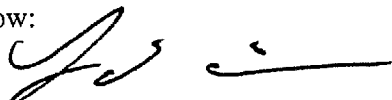
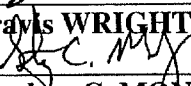
- for which an application for a United States patent is being submitted to the United States Patent and Trademark Office herewith; or
- for which U.S. Patent Application No. 14/042,763 was filed on October 1, 2013; and

WHEREAS, **MIDREX TECHNOLOGIES, INC.**, 2725 Water Ridge Parkway, Suite 100, Charlotte, North Carolina 28217, USA (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title, and interest in and to said invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, in accordance with obligations entered into pursuant to an Employment Agreement or other agreement and/or for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS hereby sell, transfer and assign to said ASSIGNEE, and to ASSIGNEE'S successors and assigns, ASSIGNORS' entire right, title, and interest in and to said invention and improvements invented and originated by ASSIGNORS in the United States and its territorial possessions and in any and all foreign countries and to all Letters Patent or similar legal protections in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any application claiming priority to/from the application, or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension, or reissue thereof or any legal equivalent thereof in a foreign country for the full term(s) for which the same may be granted; and authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereof, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

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

IN WITNESS WHEREOF, we have hereunto set hand and signed on the date indicated below:

 Travis WRIGHT	Date: <u>12/07/13</u>
 Stephen C. MONTAGUE	Date: <u>Dec. 17, 2013</u>