

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>JOSEPH A. DANIEL</td> <td>06/23/2010</td> </tr> <tr> <td>BRUCE J. CHANTRY</td> <td>06/30/2010</td> </tr> </tbody> </table>		Name	Execution Date	JOSEPH A. DANIEL	06/23/2010	BRUCE J. CHANTRY	06/30/2010
Name	Execution Date						
JOSEPH A. DANIEL	06/23/2010						
BRUCE J. CHANTRY	06/30/2010						
RECEIVING PARTY DATA							
Name:	LINCOLN GLOBAL, INC.						
Street Address:	17721 RAILROAD STREET						
City:	CITY OF INDUSTRY						
State/Country:	CALIFORNIA						
Postal Code:	91748						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14044986</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14044986		
Property Type	Number						
Application Number:	14044986						
CORRESPONDENCE DATA							
Fax Number:	(216)241-0816						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	614-621-7781						
Email:	braulerson@calfee.com, kbuzinski@calfee.com						
Correspondent Name:	BILLY C. RAULERSON						
Address Line 1:	CALFEE, HALTER & GRISWOLD LLP						
Address Line 2:	THE CALFEE BUILDING, 1405 EAST SIXTH ST.						
Address Line 4:	CLEVELAND, OHIO 44114						
ATTORNEY DOCKET NUMBER:	22976/04104						
NAME OF SUBMITTER:	BILLY C. RAULERSON						
Signature:	/Billy C. Raulerson/						
Date:	10/04/2013						
Total Attachments: 3 source=02187169#page1.tif source=02187169#page2.tif source=02187169#page3.tif							

CH \$40.00 14044986

ASSIGNMENT

For good and valuable consideration received from the hereinafter named assignee, receipt of which is hereby acknowledged, we, the undersigned, Joseph A. Daniel, residing at 7946 North Gannett Road, Sagamore Hills, Ohio 44067; and Bruce J. Chantry, residing at 33607 Outley Park Drive, Solon, Ohio 44139, hereby assign to Lincoln Global, Inc., a Delaware corporation, having a place of business at 17721 Railroad Street, City of Industry, California 91748, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in

SYSTEMS, METHODS, AND APPARATUSES FOR MONITORING WELD QUALITY

as set forth in the application for United States Letters Patent, Application No. 61/261,079, filed on November 13, 2009 (Attorney Docket No. 22976/04060), and United States Letters Patent, Application No. 12/775,729, filed on May 7, 2010 (Attorney Docket No. 22976/04063), and any and all other applications for Letters Patent on said inventions in the United States and in all countries foreign to the United States, including but not limited to all provisional, non-provisional, national, divisional, renewal, substitute, continuation, PCT and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patents and reissues and extension of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that

the said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, lawful affidavits in form and in substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and the testify in any proceedings relating to said inventions, patent applications and Letters Patent.

Date: 23 JUN 2010

Joseph A. Daniel
Joseph A. Daniel

State of Ohio)
County of Cuyahoga) ss

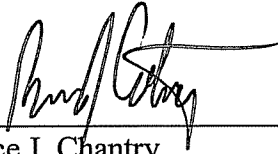
On this, the 23 day of June, 2010, personally appeared before me, Joseph A. Daniel, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL

Patricia A. Benjamin
Notary Public

PATRICIA A. BENJAMIN
Notary Public, State of Ohio
Recorded in Geauga County
Commission Expires March 17, 2013

Date: 6/30/2010



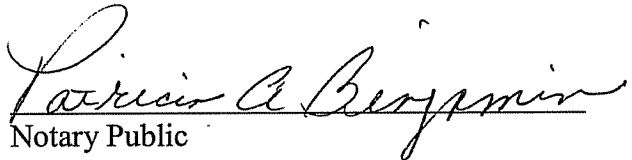
Bruce J. Chantry

State of Ohio)
County of Cuyahoga)

ss

On this, the 30 day of June, 2010, personally appeared before me, Bruce J. Chantry, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and the purposes therein mentioned.

SEAL



Notary Public

PATRICIA A. BENJAMIN
Notary Public, State of Ohio
Recorded in Geauga County
Commission Expires March 17, 2013