

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Julius Michael Liptak</td> <td>10/18/2012</td> </tr> <tr> <td>John Kenneth Mackenzie IV</td> <td>10/17/2012</td> </tr> </tbody> </table>		Name	Execution Date	Julius Michael Liptak	10/18/2012	John Kenneth Mackenzie IV	10/17/2012
Name	Execution Date						
Julius Michael Liptak	10/18/2012						
John Kenneth Mackenzie IV	10/17/2012						
RECEIVING PARTY DATA							
Name:	Schneider Electric USA, Inc.						
Street Address:	1415 S. Roselle Road						
Internal Address:	Legal Dept. - IP Section						
City:	Palatine						
State/Country:	ILLINOIS						
Postal Code:	60067						
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>13654988</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13654988		
Property Type	Number						
Application Number:	13654988						
CORRESPONDENCE DATA							
Fax Number:	9198542084						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	919-854-1844						
Email:	patent-docketing@schneider-electric.com						
Correspondent Name:	Schneider Electric USA, Inc. IP Group -						
Address Line 1:	1415 S. Roselle Road						
Address Line 4:	Palatine, ILLINOIS 60067						
ATTORNEY DOCKET NUMBER:	RLC-0131 / 5163-020						
NAME OF SUBMITTER:	Justin J. Leonard						
Total Attachments: 3 source=5163020Assignment#page1.tif source=5163020Assignment#page2.tif source=5163020Assignment#page3.tif							

OP \$40.00 13654988

ASSIGNMENT

WHEREAS, I Julius Michael Liptak AND John Kenneth Mackenzie, IV, have invented certain new and useful improvements in the following: **"Full-Duplex Signaling for Arc Event Protection,"** for which I have made application for United States Letters Patent; and,

WHEREAS, SCHNEIDER ELECTRIC USA, INC., a corporation organized and existing under the laws of the State of Delaware, having its principal place of business at Palatine, Illinois, (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives the entire right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefore, and all provisionals, divisions, reissues, substitutions, continuations, continuation-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of my entire right, title and interest.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I hereby further agree that I will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

I further authorize and direct my attorneys to insert below* the serial number and filing date of said application now identified as Client Ref. RLC-0131 / Atty Ref. 5163-020 as soon as the same shall have been made known to them by the United States Patent Office.

*Serial Number: 13/654,988

*Filing Date: Oct 18, 2012

