

## 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>Kenneth Lee</td> <td>04/26/2012</td> </tr> <tr> <td>Vijay Vallala</td> <td>04/26/2012</td> </tr> <tr> <td>Jian Pan</td> <td>04/28/2012</td> </tr> </tbody> </table>		Name	Execution Date	Kenneth Lee	04/26/2012	Vijay Vallala	04/26/2012	Jian Pan	04/28/2012
Name	Execution Date								
Kenneth Lee	04/26/2012								
Vijay Vallala	04/26/2012								
Jian Pan	04/28/2012								
RECEIVING PARTY DATA									
Name:	Schneider Electric Industries SAS								
Street Address:	35 rue Joseph Monier								
City:	92500 Rueil Malmaison								
State/Country:	FRANCE								
Postal Code:	92500								
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>13440592</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13440592				
Property Type	Number								
Application Number:	13440592								
CORRESPONDENCE DATA									
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Phone:	3124635000								
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Address Line 4:	Chicago, ILLINOIS 60606								
ATTORNEY DOCKET NUMBER:	SAA-0173-US (402.476)								
NAME OF SUBMITTER:	Bobbi Mackey								
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif									

CH \$40.00 13440592

**ASSIGNMENT**

WHEREAS, we, **Kenneth Lee, Vijay Vallala, and Jian Pan**, have made an invention pertaining to **"Improved Diagnostics of Hot-Standby/Redundant Owner System in an Ethernet/IP Adapter Device,"** for which we have made application for United States Letters Patent; and;

WHEREAS, **Schneider Electric Industries SAS**, a corporation organized and existing under the laws of France, having its principal place of business at 35 rue Joseph Monier, 92500 Rueil Malmaison, France (hereinafter referred to as "ASSIGNEE"), is desirous of formally acquiring my entire right, title, and interest in and to 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, we 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, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all said patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said ASSIGNEE of my entire right, title and interest.

We 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

We 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.

We hereby further agree that we 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.

We further authorize and direct our attorneys to insert below\* the application number and filing date of said application now identified as Attorney Docket No. SAA-0173-US (402.476) as soon as the same shall have been made known to them by the United States Patent Office.

\*Application Number: **13/440,592**

Filing Date: **April 5, 2012**

IN WITNESS WHEREOF, I have hereunto subscribed my name on the date set forth opposite my signature.


 4/26/2012  
Kenneth Lee (Date)

State of NH  
County of Rochester

Signed or attested before me on 4/26/2012 by Kenneth Lee  
(Date) (Name)

My commission expires 2/23/2017   
NOTARY PUBLIC

IN WITNESS WHEREOF, I have hereunto subscribed my name on the date set forth opposite my signature.

 4/26/2012  
Vijay Vallala (Date)

State of NH  
County of Rochester

Signed or attested before me on 4/26/2012 by Vijay Vallala  
(Date) (Name)

My commission expires 2/23/2017   
NOTARY PUBLIC

IN WITNESS WHEREOF, I have hereunto subscribed my name on the date set forth opposite my signature.

 4/28/2012  
Jian Pan (Date)

State of New Hampshire  
County of Rochester

Signed or attested before me on 4-28-12 by Jian Pan  
(Date) (Name)

My commission expires \_\_\_\_\_   
NOTARY PUBLIC

Elizabeth G Law  
Notary Public, State of New Hampshire  
My Commission Expires Feb. 9, 2015