

## 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>William A. Veronesi</td> <td>10/17/2012</td> </tr> <tr> <td>Nicholas Charles Soldner</td> <td>10/17/2012</td> </tr> <tr> <td>Satish Narayanan</td> <td>10/17/2012</td> </tr> <tr> <td>Lawrence E. Zeidner</td> <td>10/16/2012</td> </tr> </tbody> </table>		Name	Execution Date	William A. Veronesi	10/17/2012	Nicholas Charles Soldner	10/17/2012	Satish Narayanan	10/17/2012	Lawrence E. Zeidner	10/16/2012
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<table border="1"> <tr> <td>Name:</td> <td>Carrier Corporation</td> </tr> <tr> <td>Street Address:</td> <td>One Carrier Place</td> </tr> <tr> <td>City:</td> <td>Farmington</td> </tr> <tr> <td>State/Country:</td> <td>CONNECTICUT</td> </tr> <tr> <td>Postal Code:</td> <td>06034</td> </tr> </table>		Name:	Carrier Corporation	Street Address:	One Carrier Place	City:	Farmington	State/Country:	CONNECTICUT	Postal Code:	06034
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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>13624247</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13624247						
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CORRESPONDENCE DATA											
Fax Number: 8602860115 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 8602862929 Email: usptopatentmail@cantorcolburn.com Correspondent Name: Cantor Colburn LLP - Carrier Address Line 1: 20 Church Street, 22nd Floor Address Line 4: Hartford, CONNECTICUT 06103											
ATTORNEY DOCKET NUMBER:	PA-0016764-US-AA										
NAME OF SUBMITTER:	David A. Fox										
Total Attachments: 8 source=6IL5204#page1.tif											

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## ASSIGNMENT

We, **William A. Veronesi**, residing in Hartford, CT with a Business Address of 411 Silver Lane, East Hartford 06108 in the State of CT; **Nicholas Charles Soldner**, residing in Southbury, CT with a Business Address of 411 Silver Lane, East Hartford 06108 in the State of CT; **Lawrence E. Zeidner**, residing in West Hartford, CT with a Business Address of 411 Silver Lane, East Hartford 06108 in the State of CT; **Satish Narayanan**, residing in Ellington, CT with a Business Address of 411 Silver Lane, East Hartford 06108 in the State of CT has/have invented certain improvements in a **"NON-INTRUSIVE ELECTRICAL LOAD MONITORING"**, and described in US Patent Application Serial No. 13/624,247, filed September 21, 2012, and International Application Docket No. PA-0016764 executed on even date herewith and listing as inventors: **William A. Veronesi; Nicholas Charles Soldner; Lawrence E. Zeidner, Satish Narayanan;** (hereinafter the Application(s)) and for which International Application we authorize insertion post-execution here in parentheses ( ) the international filing date and International Application number when known.

At the time of the invention of the improvements, said improvements were assigned to or under obligation of assignment to **Carrier Corporation** (hereinafter Assignee), a Delaware, U.S.A. Corporation, having a place of business at One Carrier Place, Farmington, Connecticut, United States of America 06034.

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the undersigned have sold, assigned, transferred and set over and by these presents do hereby sell, assign, transfer and set over unto Assignee, its successors and assigns, our entire right, title and interest in and to:

said invention or inventions as described in the Application(s), in all forms and embodiments thereof and in all countries and other jurisdictions;

the Application(s) and all applications filed in all countries and jurisdictions based thereon or otherwise for said invention or inventions, including direct or indirect nonprovisional of, divisional, continuation, continuation-in-part, or substitute applications, and including the right to file all said applications under the provisions of the Paris Convention for the Protection of Industrial Property, Patent Cooperation Treaty or other international convention or agreement;

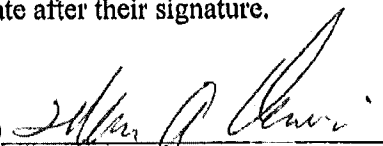
all patents and reissues, reexaminations, or extensions thereof to be obtained in all countries and jurisdictions upon said invention or inventions or from all said applications; and

to all such rights relating to prior infringements, retroactive or past royalties, provisional rights, and other retroactive or past relief or compensation.

The undersigned hereby authorize and request the issuing authorities in all countries and jurisdictions to issue all patents on all said applications to Assignee or its successors and assigns.

The undersigned further agree, without any further payment or compensation by Assignee or its successors and assigns, to communicate to Assignee, its successors and assigns and to their representatives and agents, all facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in all interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make all of the foregoing provisions effective; and generally do everything possible to aid Assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in all countries and jurisdictions.

IN TESTIMONY WHEREOF, the undersigned have-hereunto set their hand and seal on the date after their signature.

(L.S.)   
William A. Veronesi


17 Oct. 2012  
Date

(L.S.) \_\_\_\_\_  
Nicholas Charles Soldner

\_\_\_\_\_  
Date

(L.S.) \_\_\_\_\_  
Lawrence E. Zeidner

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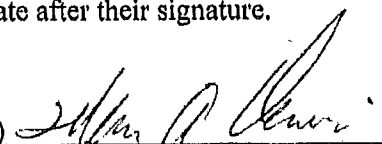
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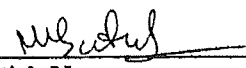
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