

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>Lluís-Ramon SALES CASALS</td> <td>03/30/2012</td> </tr> <tr> <td>Joaquin DEL RIO FERNANDEZ</td> <td>03/30/2012</td> </tr> <tr> <td>Rafael LARA</td> <td>03/30/2012</td> </tr> <tr> <td>Antonio MANUEL LAZARO</td> <td>03/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	Lluís-Ramon SALES CASALS	03/30/2012	Joaquin DEL RIO FERNANDEZ	03/30/2012	Rafael LARA	03/30/2012	Antonio MANUEL LAZARO	03/30/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>PRYSMIAN S.p.A.</td> </tr> <tr> <td>Street Address:</td> <td>Viale Sarca, 222</td> </tr> <tr> <td>City:</td> <td>Milano</td> </tr> <tr> <td>State/Country:</td> <td>ITALY</td> </tr> <tr> <td>Postal Code:</td> <td>I-20126</td> </tr> </table>		Name:	PRYSMIAN S.p.A.	Street Address:	Viale Sarca, 222	City:	Milano	State/Country:	ITALY	Postal Code:	I-20126
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CORRESPONDENCE DATA											
<p>Fax Number: (202)408-4400</p> <p>Phone: 2024084000</p> <p>Email: bemie.carson@finnegan.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: FINNEGAN</p> <p>Address Line 1: 901 NEW YORK AVENUE NW</p> <p>Address Line 4: WASHINGTON, DC, DISTRICT OF COLUMBIA 20001</p>											
ATTORNEY DOCKET NUMBER:	09875.0389										
NAME OF SUBMITTER:	B.Carson										
<p>Total Attachments: 3</p> <p>source=assignment#page1.tif</p> <p>source=assignment#page2.tif</p> <p>source=assignment#page3.tif</p>											

OP \$40.00 13387530

Attorney Docket No.: **09875.0389**

Customer No.: 22,852

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JOINT INVENTION

(U.S. Rights Only)

ASSIGNMENT

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors), have made an invention entitled:

APPARATUS AND METHOD FOR GENERATING ELECTRIC ENERGY IN AN ELECTRIC POWER TRANSMISSION SYSTEM

for which we executed an application for United States Letters Patent concurrently herewith or on _____ or filed an application for United States Letters Patent on **January 27, 2012** (Application No. **13/387,530**); and

WHEREAS, **PRYSMIAN S.p.A.**, a corporation of **Italy**, whose post office address is *Viale Sarca, 222, I-20126 Milano, Italy*, (hereinafter referred to as assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers and/or the rendering of such aid shall be borne by the assignee, its successors and assigns.

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. **13/387,530**, filed **January 27, 2012**) the filing date and application number of said application when known.

PATENT

REEL: 028006 FRAME: 0495

IN TESTIMONY WHEREOF, we have hereunto set our hands.

First Assignor

Lluís-Ramon SALES CASALS

c/o Prysmian S.p.A.

Viale Sarca, 222

20126 Milano, Italy

Citizenship: SPAIN

Signature: 

Date: 30.3.2012

Second Assignor

Joaquin DEL RIO FERNÁNDEZ

c/o Centre Tecnologic de Vilanova i la Geltru

Universitat Politècnica de Catalunya

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Citizenship: SPAIN

Signature: 

Date: 30-3-2012

Third Assignor

Rafael LARA

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Citizenship: SPAIN

Signature: 

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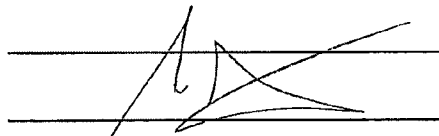
Fourth Assignor

Antonio MANUEL LAZARO
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Universitat Politecnica de Catalunya,
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