

## 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>Alessandro Mattozzi</td> <td>01/25/2012</td> </tr> <tr> <td>Patrik Roseen</td> <td>02/08/2012</td> </tr> <tr> <td>Robert Espeseth</td> <td>01/19/2012</td> </tr> <tr> <td>Gunn-Kristin Sonsteby</td> <td>01/19/2012</td> </tr> <tr> <td>Paal Kristian Skryten</td> <td>02/02/2012</td> </tr> <tr> <td>Ole Granhaug</td> <td>01/20/2012</td> </tr> <tr> <td>Thor Endre</td> <td>01/31/2012</td> </tr> <tr> <td>Tom-Rune Bjortuft</td> <td>02/07/2012</td> </tr> <tr> <td>Dariusz Bednarowski</td> <td>01/19/2012</td> </tr> <tr> <td>Lukasz Malinowski</td> <td>01/19/2012</td> </tr> </tbody> </table>		Name	Execution Date	Alessandro Mattozzi	01/25/2012	Patrik Roseen	02/08/2012	Robert Espeseth	01/19/2012	Gunn-Kristin Sonsteby	01/19/2012	Paal Kristian Skryten	02/02/2012	Ole Granhaug	01/20/2012	Thor Endre	01/31/2012	Tom-Rune Bjortuft	02/07/2012	Dariusz Bednarowski	01/19/2012	Lukasz Malinowski	01/19/2012
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RECEIVING PARTY DATA																							
Name:	ABB Research Ltd.																						
Street Address:	Affoltemstrasse 44																						
City:	CH-8050 Zurich																						
State/Country:	SWITZERLAND																						
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>13350417</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13350417																		
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Application Number:	13350417																						
CORRESPONDENCE DATA																							
Fax Number:	(203)327-1096																						
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Email:	acalka@ssjr.com																						
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.																							
Correspondent Name:	Wesley W. Whitmyer																						
Address Line 1:	986 Bedford St.																						
Address Line 2:	St. Onge Steward Johnston & Reens																						

OP \$40.00 13350417

Address Line 4: Stamford, CONNECTICUT 06905

ATTORNEY DOCKET NUMBER:

04189-P0080A

NAME OF SUBMITTER:

Wesley W. Whitmyer

Total Attachments: 11

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Assignment

WHEREAS, We, the undersigned inventors, have made certain inventions or discoveries (or both) as set forth in an application for Letters Patent of the United States of America, entitled **Device For Electric Connection, A Method For Producing Such A Device, And An Electric Installation**, bearing U.S. Patent Application No. 13/350,417 and filed on January 13, 2012;

WHEREAS, ABB Research Ltd., a company organized and existing under the laws of Switzerland, and having an office and place of business at Affolternstrasse 44; CH-8050 Zurich, Switzerland, and, together with its successors and assigns is hereinafter called "Assignee", and is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

NOW THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in any and all countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patents to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;


4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries; applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that said inventions and discoveries,

said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents, including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns, which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

IN WITNESS WHEREOF, we, Alessandro Mattozzi, Patrik Roseen, Robert Espeseth, Gunn-Kristin Sonsteby, Paal Kristian Skryten, Ole Granhaug, Thor Endre, Tom-Rune Bjortuft, Dariusz Bednarowski, and Lukasz Malinowski have hereunto set our hands and affixed our seals.

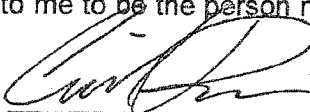
25-01-2012  
Date


  
Alessandro Mattozzi  
Vackra vagen 10A  
SE-172 40 Sundbyberg, Sweden

Declaration of Witness

I declare that I was personally present and did see Alessandro Mattozzi, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

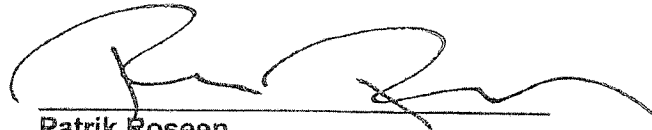
Declared at

 VÄSTERÅS, on 25-01-2012

  
Signature of Witness

ERIK PERSSON  
Name of Witness


8:th Feb. 2012  
Date

  
Patrik Roseen  
Asgatan 8C  
S-724 63 Vasteras, Sweden

Declaration of Witness

I declare that I was personally present and did see Patrik Roseen, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at VÄSTERÅS, on 8:th Feb 2012

  
Signature of Witness

LENA BARKLUND  
Name of Witness

19th January 2012  
Date

Robert Espeseth  
Robert Espeseth  
Erik Munksvei 17  
N-3714 Skien, Norway

Declaration of Witness

I declare that I was personally present and did see Robert Espeseth, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

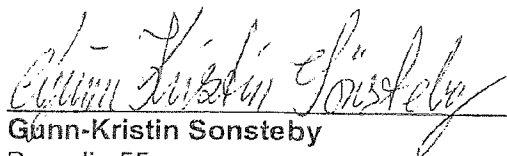
Declared at Skien, on 19.01.2012.

Sigurd Arundsen  
Signature of Witness

SIGURD ARUNDSEN  
Name of Witness

19.01.2012

Date



Gunn-Kristin Sonstebj

Borgelia 55

N-3711 Skien, Norway

**Declaration of Witness**

I declare that I was personally present and did see Gunn-Kristin Sonstebj, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Skien, on 19.01.2012.

  
Signature of Witness

Anne Sofie Lunden  
Name of Witness

2/2-2012  
Date

Paal Skryten  
Paal Kristian Skryten  
Skogslivegen 57  
N-3718 Skien, Norway

Declaration of Witness

I declare that I was personally present and did see Paal Kristian Skryten, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Skien, on 2/2-2012.

Per Arve Wang  
Signature of Witness

PER ARVE WANG  
Name of Witness



20.01-12  
Date

Ole Granhaug  
Ole Granhaug  
Hoyasvegen 49  
N-3727 Skien, Norway

Declaration of Witness


I declare that I was personally present and did see Ole Granhaug, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Skien, on 20.01.2012

Ragnild Brattum  
Signature of Witness

RAGNILD BRATTUM  
Name of Witness

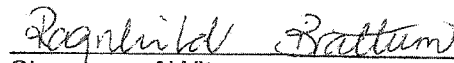
31 Jan 2012  
Date

  
Thor Endre  
Chr. Michelsensgt. 8 Nord  
N-3715 Skien, Norway

Declaration of Witness

I declare that I was personally present and did see Thor Endre, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

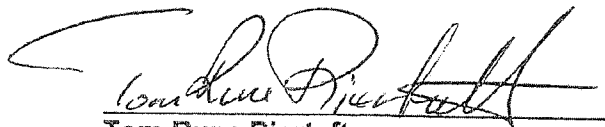
Declared at Skien, on 20. 01. 2012

  
Signature of Witness

RAGNHILD BRATTUM  
Name of Witness

07.02.2012

Date



Tom-Rune Bjortuft

Falkeveien 47

N-3940 Porsgrunn, Norway

**Declaration of Witness**

I declare that I was personally present and did see Tom-Rune Bjortuft, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Skien, on 20.01.2012



Signature of Witness

RAGNHILD BRATTUM  
Name of Witness

2012-01-19  
Date

Dariusz Bednarowski  
Dariusz Bednarowski  
Os. Urocz 4/52  
PL-31-952 Krakow, Poland

Declaration of Witness

I declare that I was personally present and did see Dariusz Bednarowski, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at ABB, KRAKÓW, on 2012-01-19.

Tomasz Nowak  
Signature of Witness

TOMASZ NOWAK  
Name of Witness

2012 - 01 - 19  
Date

Lukasz Malinowski  
Lukasz Malinowski  
Kalwaryjska 65/5  
PL-30-504 Krakow, Poland

Declaration of Witness

I declare that I was personally present and did see Lukasz Malinowski, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Krakow, ABB, on 2012 - 01 - 19.

Tomasz Nowak  
Signature of Witness

Tomasz Nowak  
Name of Witness