

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Sigurd Kubel</td> <td>01/07/2013</td> </tr> <tr> <td>Rolf Hunziker</td> <td>01/08/2013</td> </tr> </tbody> </table>		Name	Execution Date	Sigurd Kubel	01/07/2013	Rolf Hunziker	01/08/2013				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>ALSTOM Technology Ltd</td> </tr> <tr> <td>Street Address:</td> <td>Brown Boveri Strasse 7</td> </tr> <tr> <td>City:</td> <td>Baden</td> </tr> <tr> <td>State/Country:</td> <td>SWITZERLAND</td> </tr> <tr> <td>Postal Code:</td> <td>5400</td> </tr> </table>		Name:	ALSTOM Technology Ltd	Street Address:	Brown Boveri Strasse 7	City:	Baden	State/Country:	SWITZERLAND	Postal Code:	5400
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CORRESPONDENCE DATA											
<p>Fax Number:</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: djesseman@vklaw.com</p> <p>Correspondent Name: Volpe and Koenig, P.C.</p> <p>Address Line 1: 30 S. 17th Street</p> <p>Address Line 4: Philadelphia, PENNSYLVANIA 19103</p>											
ATTORNEY DOCKET NUMBER:	ATL3-PT164										
NAME OF SUBMITTER:	Robert J. Ballarini										
<p>Total Attachments: 4</p> <p>source=ATL3-PT164-Dec-Assign-Executed#page1.tif</p> <p>source=ATL3-PT164-Dec-Assign-Executed#page2.tif</p> <p>source=ATL3-PT164-Dec-Assign-Executed#page3.tif</p> <p>source=ATL3-PT164-Dec-Assign-Executed#page4.tif</p>											

CH \$40.00 13631882

Atty. Docket No. ATL3-PT164 (B10/276-0 US)

ASSIGNMENT AND DECLARATION

With respect to the invention titled

RETROFITTING METHODS AND DEVICES FOR LARGE STEAM TURBINES
for which the undersigned has authorized or prepared an application for United
States Letters Patent, U.S. Patent Application No. 13/631,882, filed on September
29, 2012,

I (the undersigned) hereby state the following.

DECLARATION

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a
claimed invention in the application.

I have reviewed and understand the contents of the above-identified
application, including the claims.

I acknowledge the duty to disclose information which is material to
patentability as defined in Title 37, Code of Federal Regulations § 1.56.

I hereby acknowledge that any willful false statement made in this
declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more
than 5 years, or both.

ASSIGNMENT

The undersigned hereby authorizes assignee or assignee's representative to
insert the Application Number and the filing date of this application if they are
unknown at the time of execution of this assignment.

Assignee	<u>ALSTOM Technology Ltd</u>
Assignee State or Country of Incorporation	<u>Switzerland</u>
Assignee Address	<u>Brown Boveri Strasse 7</u> <u>5400 Baden, Switzerland</u>

Assignee is desirous of acquiring the entire right, title and interest in the invention, all applications for and all letters patent issued on the invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest in the invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of the invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrants that the rights and property herein conveyed are free and clear of any encumbrance.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, the undersigned hereby authorizes our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

**SIGNATURE SHEET FOR
DECLARATION AND ASSIGNMENT**

Inventor's Name Sigurd KUBEL
Inventor's Signature *Sigurd Kubel*
Date January 07, 2013
Signed at Basel, Switzerland
(City and Country)

STATEMENT OF WITNESS (optional):

I, _____
Name of Witness

was personally present and did see _____
inventor identified above

execute this Assignment on _____ and such Assignor is personally known
date

to me to be the person described herein.

Witness
Signature _____

An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use a separate form for each inventor; or check the box below and complete the attached page(s) to list additional inventors.

☒ Additional inventors are being named on the 1 supplemental sheet(s) attached hereto.

Atty. Docket No. ATL3-PT164 (B10/276-0 US)

**SUPPLEMENTAL SHEET FOR
DECLARATION AND ASSIGNMENT**

Inventor's Name Rolf HUNZIKER

Inventor's Signature Rolf Hunziker

Date January 08, 2013

Signed at Baden, Switzerland
(City and Country)

STATEMENT OF WITNESS (optional):

I, _____
Name of Witness

was personally present and did see _____
inventor identified above

execute this Assignment on _____ and such Assignor is personally known
date

to me to be the person described herein.

Witness
Signature _____