

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hans-Christoph Nienburg</td> <td>08/11/2010</td> </tr> <tr> <td>Adnan Eroglu</td> <td>08/09/2010</td> </tr> <tr> <td>Hartmut Haehnle</td> <td>08/02/2010</td> </tr> </tbody> </table>		Name	Execution Date	Hans-Christoph Nienburg	08/11/2010	Adnan Eroglu	08/09/2010	Hartmut Haehnle	08/02/2010		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">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: (312)616-5700 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 3126165600 Email: assignments@leydig.com Correspondent Name: LEYDIG, VOIT & MAYER, LTD. Address Line 1: Two Prudential Plaza, Suite 4900 Address Line 2: 180 North Stetson Avenue Address Line 4: Chicago, ILLINOIS 606016731</p>											
ATTORNEY DOCKET NUMBER:	812256										
NAME OF SUBMITTER:	Erik Swanson										
<p>Total Attachments: 6 source=SKMBT_C36010091016271#page1.tif</p>											

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ASSIGNMENT

Attorney Docket No.: 812256
B09/010--0 US

I, Hans-Christoph Nienburg, a citizen of Germany, residing at Burgstrasse 40;
69121 Heidelberg; GERMANY; and

I, Adnan Eroglu, a citizen of Switzerland, residing at Zelglistrasse 9; 5417
Untersiggenthal; SWITZERLAND, and

I, Hartmut Haehnle, a citizen of Germany, residing at Sonnenrain 2A; 79790
Kuessaberg; GERMANY;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in
consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and
valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged,
paid to ASSIGNOR by

Alstom Technology Ltd

a Corporation organized under the laws of Switzerland, located at Brown Boveri Strasse 7,
5400 Baden, SWITZERLAND (hereinafter "ASSIGNEE"), do hereby sell and assign to said
ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, in and for
the United States of America only in and to my Invention entitled:

**SLURRY FORMULATION FOR THE PRODUCTION OF THERMAL BARRIER
COATINGS**

invented by me and described in Patent Application No. 12/826,798, filed on June 30, 2010 in
the United States of America; and all patents, divisions, reissues, continuations and any
extensions thereof and rights of priority therein, including the right to sue for past infringement
and any such recovery, said interest being my entire ownership interest in the same, to be held
and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the
full end of the term thereof, as fully and entirely as the same would have been held and enjoyed
by me if this assignment and sale had not been made, including all rights of Assignor to recover
for past infringement thereof;

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or

representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: 11. Aug. 2010

Hans Nienburg
Hans-Christoph Nienburg,
Inventor

Dated: _____

Adnan Eroglu, Inventor

Dated: _____

Hartmut Haehnle, Inventor

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Dated: _____

Dated: 09.08.2010

Dated: _____

Hans-Christoph Nienburg,
Inventor

Adnan Eroglu, Inventor

Hartmut Haehnle, Inventor

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Attorney Docket No.: 812256
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Dated: _____

Hans-Christoph Nienburg,
Inventor

Dated: _____

Adnan Eroglu, Inventor

Dated: 02. Aug. 2010

Hartmut Haehnle, Inventor