

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DAVID REGINALD TRAINER	01/31/2014
NNAMDI OKAEME	01/31/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ALSTOM TECHNOLOGY LTD
<b>Street Address:</b>	BROWN BOVERI STRASSE 7
<b>City:</b>	BADEN
<b>State/Country:</b>	SWITZERLAND
<b>Postal Code:</b>	CH-5400
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14236627
<b>CORRESPONDENCE DATA</b>	
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<b>NAME OF SUBMITTER:</b>	KHALED SHAMI
<b>SIGNATURE:</b>	/Khaled Shami/
<b>DATE SIGNED:</b>	05/05/2014
<b>Total Attachments: 2</b>	
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## Assignment Of Application

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WHEREAS, I (WE)

TRAINER David Reginald  
45 Brackens Lane, Alvaston DERBY, DE24 0AG UNITED KINGDOM

OKAEME Nnamdi  
Flat 3 Minerva Court 47 Holden Road Woodside Park LONDON, N12 7FB UNITED KINGDOM

respectively, have invented certain new and useful improvements in :

DC TO DC CONVERTER ASSEMBLY

for which an application for Letters Patent was executed on January 31, 2014  
(Application No. 14/236 627, filed February 1, 2014), and

WHEREAS, ALSTOM Technology Ltd

(hereinafter referred to as "assignee") having a place of business at :

Brown Boveri Strasse 7  
CH-5400 Baden – SWITZERLAND

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries ;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledge, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted thereof in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (We) hereby authorise and request the Patent Office Officials in the United States and its territorial possessions and any all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right , title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (We) agree that I (We) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issue to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Nixon Peabody LLP 2 Palo Alto Square 3000 El Camino Real, Suite 500 Palo Alto, CA 94306-2106, the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States patent and trademark office for recordation of this document.

Date : January 31, 2014

TRAINER David Reginald David R Trainer  
(Signature of Inventor)

Date : January 31, 2014

OKAEME Nnamdi Okaeme Nnamdi  
(Signature of Inventor)

Date : \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date : \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date : \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

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