PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3168296

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the THE ASSIGNEE COUNTRY FROM SWAZILAND TO SWITZERLAND previously recorded on Reel 030850 Frame 0535. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
PRITHU MARIADASSOU	07/07/2013
JOEL DEVAUTOUR	07/07/2013

RECEIVING PARTY DATA

Name:	ALSTOM TECHNOLOGY LTD
Street Address:	BROWN BOVERI STRASSE 7
City:	BADEN
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Postal Code:	CH-5400

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13884545

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	434299-1118
NAME OF SUBMITTER:	CHRISTOPHER M. MOONEY
SIGNATURE: /Christopher M. Mooney/	
DATE SIGNED:	01/02/2015

Total Attachments: 4

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PATENT 503121688 REEL: 034719 FRAME: 0107

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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Prithu Mariadassou	07/07/2013
Joel Devautour	07/07/2013

RECEIVING PARTY DATA

Name:	Alstom Technology Ltd
Street Address:	Brown Boveri Strasse 7
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State/Country:	SWAZILAND
Postal Code:	CH-5400

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13884545

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Christopher M. Mooney
Signature:	/Christopher M. Mooney/
Date:	07/22/2013

Total Attachments: 2

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RECEIPT INFORMATION

EPAS ID: PAT2472133 **Receipt Date:** 07/22/2013

Fee Amount: \$40

Assignment Of Application

Page 1 of 2

WHEREAS, I (WE)

MARIADASSOU Prithu 16 villa de Lourcine 75014 PARIS FRANCE

DEVAUTOUR Joel
13 bis rue des prairies 78230 LE PECQ FRANCE

respectively, have invented certain new and useful improvements in:

A COMPACT HIGH-POWER DIODE/THYRISTOR RECTIFIER ARCHITECTURE

for which an application for Letters Patent was executed on July 7, 2013 (Application No. 13/884 545 , filed May 9, 2013), 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: July 7, 2013	MARIADASSOU Prithu (Signature of Inventor)
Date: 2 (07 (2013)	DEVAUTOUR Job (Signature of Inventor)
Date :	(Signature of Inventor)
Date :	(Signature of Inventor)
Date :	(Signature of Inventor)

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> PATENT REEL: 034719 FRAME: 0112

RECORDED: 01/02/2015