## 503876216 06/17/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

1 EPAS ID: PAT3922865

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
THOMAS EDEL	05/30/2016
FREDERIC GEIGER	05/26/2016
THIERRY POURCHOT	06/08/2016
DIDIER WANTZ	05/26/2016

#### **RECEIVING PARTY DATA**

Name:	ALSTOM TECHNOLOGY LTD
Street Address:	BROWN BOVERI STRASSE 7
City:	5400 BADEN
State/Country:	SWITZERLAND

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	15163159	

## CORRESPONDENCE DATA

**Fax Number:** (203)373-7153

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided: if that is unsuccessful, it will be sent via US Mail.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: patents-and-trademarks@alstom.com
Correspondent Name: GENERAL ELECTRIC COMPANY

Address Line 1: 3135 EASTON TURNPIKE

Address Line 4: FIARFIELD, CONNECTICUT 06828

ATTORNEY DOCKET NUMBER:	306281-4	
NAME OF SUBMITTER:	CYNTHIA W. FLANIGAN	
SIGNATURE:	/Cynthia W. Flanigan/	
DATE SIGNED:	06/17/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

## **Total Attachments: 6**

source=306281-4\_US\_Declaration\_Global\_Assignment\_signed\_17JUN2016#page1.tif source=306281-4\_US\_Declaration\_Global\_Assignment\_signed\_17JUN2016#page2.tif

 $source = 306281\text{-}4\_US\_Declaration\_Global\_Assignment\_signed\_17JUN2016\#page3.tif$ 

 $source = 306281\text{-}4\_US\_Declaration\_Global\_Assignment\_signed\_17JUN2016\#page4.tif$ 

PATENT 503876216 REEL: 038938 FRAME: 0663

source=306281-4\_US\_Declaration\_Global\_Assignment\_signed\_17JUN2016#page5.tif source=306281-4\_US\_Declaration\_Global\_Assignment\_signed\_17JUN2016#page6.tif

PATENT REEL: 038938 FRAME: 0664

# COMBINED DECLARATION AND GLOBAL ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor(s), I/we hereby declare that:

This declaration and assignment are directed to:

## LIGNITE DRYING IN A LIGNITE FIRED POWER PLANT WITH A HEAT PUMP

	the specification of which is attached hereto OR
$\boxtimes$	United States application or PCT international application number 15/163,159 filed on May 24, 2016, as
	amended on [date] (if applicable).
	(We hereby authorize and request the Company or its delegated attorneys or agents to
	insert above the application number and filing date of the application when known.)

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

We believe that we are original joint inventors of a claimed invention in the application.

We hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application.

In accordance with our obligation(s) under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between General Electric Company, a New York corporation, and our employers), and/or for other good and valuable consideration of which we acknowledge receipt, I/we.

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Thomas		EDEL	of	Colmar		France
Frederic		GEIGER	of	Giromagny		France
Thierry		POURCHOT	of	Naves Parmelan		France
Didier		WANTZ	of	Bavilliers		France

1

PATENT REEL: 038938 FRAME: 0665 GE Docket No. 306281-4

ve.18.12 hereby sell and assign to:

Name of Company: Alstom Technology Ltd	
Entity Type (optional): Joint Stock Company	
Address: Brown Boveri Strasse 7, 5400 Baden,	Switzerland

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made or conceived by us described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title

(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, continuations-in-part, reexaminations, renewals, and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns, and agree that on request and without further consideration, we will communicate to the Company or its representatives or nominees any facts known to us respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including. but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Remuneration claims of the inventor(s)/assignor(s) potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

INVENTOR 1	
Signature: Thomas EDEL	Date: <u>30/03/2016</u>
Witnessed by: Signature	Date: <u>30/05/90/6</u>
Bold CE 2 Shorther Printed Name of Witness	
Witnessed by: Signature	Date: <u>30/65 / 2a 6</u>
CAFAKGIE Taxioo	
SECTION BELOW IS FOR USE ONLY IF SI	GNING IN PRESENCE OF A NOTARY
	Date:
Inventor Name	
STATE OF ss.	
COUNTY OF	
This day of,,,,,,,	before me personally came the above-named as the individual who executed the foregoing she executed the same of his/her own free will for
Seal	
	(Notary Public)

INVENTOR 2	
Signature: Frederic GEIGER	Date: <u>26 105 12016</u>
Witnessed by: Signature	Date: <u>&amp;\$ / 05 / 20 <b>/</b></u> \$
BURGEZ Subsolven Printed Name of Witness	
Witnessed by: Signature	Date: <u>26   05   2016</u>
Christen Forse Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIG	GNING IN PRESENCE OF A NOTARY
	Date:
Inventor Name	
STATE OF ss.	
This day of,,,,	before me personally came the above-named as the individual who executed the foregoing she executed the same of his/her own free will for
Seal	
	(Notary Public)

INVENTOR 3	
Signature:	
Witnessed by:  Signature	Date: <u>8 /06 / 2316</u>
Printed Name of Witness	
Witnessed by: Signature	Date: <u>108/16/2016</u>
FAANCAS CAMVIÑA Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF S	GIGNING IN PRESENCE OF A NOTARY
	Date:
Inventor Name	
STATE OF ss.	
COUNTY OF	
This day of,,	before me personally came the above-named as the individual who executed the foregoing s/she executed the same of his/her own free will for
Seal	
	(Notary Public)

INVENTOR 4	
Signature: Jalan Didier WANTZ	Date: <u>26/05/2016</u>
Witnessed by: Signature	Date: 26/05/2016
COTTIAS Louis	
Printed Name of Witness	
Witnessed by: Signature	Date: <u>26/ 05 / &amp; 16</u>
BURCEZ Solution Printed Name of Witness	
CECTION DELOW IS EOD HEE ON	Y IF SIGNING IN PRESENCE OF A NOTARY
SECTION BELOW IS FOR USE ONE	TIF SIGNING IN FRESENCE OF A NOTART
	Date:
Inventor Name	
STATE OF	
COUNTY OF	
This day of	_, before me personally came the above-named nown as the individual who executed the foregoing hat he/she executed the same of his/her own free will for
Seal	
	(Notary Public)

6