

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4088175

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHANMUGAM VENKATACHALAM RAVI	03/20/2015
MARCO GIACHI	03/25/2015
DANTE TOMMASO RUBINO	03/19/2015
ERNANI FULVIO BELLOBUONO	03/24/2015
RECEIVING PARTY DATA	
Name:	NUOVO PIGNONE SRL
Street Address:	VIA FELICE MATTEUCCI 2
City:	FLORENCE
State/Country:	ITALY
Postal Code:	50127
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	15302697
PCT Number:	EP2015057349
CORRESPONDENCE DATA	
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<i>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.</i>	
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Email:	maureen.silveira@ge.com
Correspondent Name:	GENERAL ELECTRIC COMPANY GE GLOBAL PATEN
Address Line 1:	901 MAIN AVENUE
Address Line 2:	3RD FLOOR
Address Line 4:	NORWALK, CONNECTICUT 06851
ATTORNEY DOCKET NUMBER:	259634-2 & -9
NAME OF SUBMITTER:	MAUREEN SILVEIRA
SIGNATURE:	/Maureen Silveira/
DATE SIGNED:	10/07/2016
Total Attachments: 7	

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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:

**A SCROLL FOR A TURBOMACHINE, TURBOMACHINE COMPRISING THE SCROLL, AND
METHOD OF OPERATION**

- ☐ the specification of which is attached hereto OR
☒ United States application or PCT international application number

15/302697 filed on October 7, 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
Shanmugam	Venkatachalam	RAVI	of	Bangalore	Karnataka	IN
Marco		GIACHI	of	Firenze	Florence	IT
Dante	Tommaso	RUBINO	of	Firenze	Florence	IT
Ernani	Fulvio	BELLOBUONO	of	Firenze	Florence	IT

hereby sell and assign to:

Name of Company: <i>Nuovo Pignone Srl</i>
Entity Type (optional):
Address: <i>Via Felice Matteucci 2, 50127 Florence, Italy</i>

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
IT	Utility	FI2014A000081	April 10, 2014	IMPROVED SCROLL FOR A TURBOMACHINE, TURBOMACHINE COMPRISING SAID SCROLL, AND METHOD OF OPERATION
WO	PCT	PCT/EP2015/057349	April 2, 2015	IMPROVED SCROLL FOR A TURBOMACHINE, TURBOMACHINE COMPRISING SAID SCROLL, AND METHOD OF OPERATION

(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

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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: [Signature]
Shanmugam Venkatachalam RAVI

Date: 20/3/2015

Witnessed by: [Signature]
Signature

Date: 20/3/2015

V.V.N.K. SATISH.K
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 20/3/2015

Rajeev Kumar Pandit
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Shanmugam Venkatachalam RAVI

Date: _____

STATE OF

COUNTY OF

This _____ day of _____ before me personally came the above-named Shanmugam Venkatachalam RAVI, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

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INVENTOR 2

Signature: Marco Giachi
Marco GIACHI

Date: 25.03.2015

Witnessed by: Luca Scabbolo

Signature

Date: 25/3/2015

LUCA SCABBLO

Printed Name of Witness

Witnessed by: Andrea Panizza

Signature

Date: 25/03/2015

ANDREA PANIZZA

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Marco GIACHI

Date: _____

STATE OF

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Marco GIACHI, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

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INVENTOR 3

Signature: *Dt Tommaso*
Dante Tommaso RUBINO

Date: 19/3/2015

Witnessed by: *Luca Scarbolo*
Signature

Date: 19/3/2015

LUCA SCARBOLLO
Printed Name of Witness

Witnessed by: *DAVIDE BULLOTTI*
Signature

Date: 19/03/2015

DAVIDE BULLOTTI
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Dante Tommaso RUBINO

Date: _____

STATE OF

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Dante Tommaso RUBINO, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 4

Signature: Ernani Fulvio Bellobuono
Ernani Fulvio BELLOBUONO

Date: 24/03/2015

Witnessed by: Alberto Scotti Del Greco
Signature

Date: 24/03/2015

ALBERTO SCOTTI DEL GRECO
Printed Name of Witness

Witnessed by: Fabio De Bellis
Signature

Date: 24/03/2015

FABIO DE BELLIS
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Ernani Fulvio BELLOBUONO

Date: _____

STATE OF

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Ernani Fulvio BELLOBUONO, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)