503973031 08/23/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LAWRENCE JOSEPH CZARNECKI	08/10/2016
BARATH BABURAO	08/09/2016
MATTHEW REED CAGE	08/09/2016
JOHN CARL BUSCHMANN	08/09/2016
MICHAEL THOMAS LAMBERT	08/01/2016
ALIMUSTAPHA TABIKH	08/09/2016
LARS FILIP LUNDIN	08/17/2016

RECEIVING PARTY DATA

Name:	GENERAL ELECTRIC TECHNOLOGY GMBH
Street Address:	BROWN BOVERI STRASSE 7
City:	BADEN
State/Country:	SWITZERLAND
Postal Code:	5400

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15244622

CORRESPONDENCE DATA

Fax Number: (404)853-8806

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.

Phone: 404-853-8000

Email:patent.docket@sutherland.comCorrespondent Name:SUTHERLAND GE SUITE 2300Address Line 1:999 PEACHTREE STREETAddress Line 4:ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	19941-1166 (314419)
NAME OF SUBMITTER:	DANIEL J. WARREN
SIGNATURE:	/Daniel J. Warren/
DATE SIGNED:	08/23/2016

PATENT REEL: 039511 FRAME: 0524 This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 9

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PATENT REEL: 039511 FRAME: 0525

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:

MOBILE SELECTIVE CATALYST REDUCTION SYSTEM the specification of which is attached hereto OR United States application or PCT international application number 15/244,622 filed on August 23, 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 Technology GmbH, 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
Lawrence	Joseph	CZARNECKI	of	Knoxville	TN	US
Barath		BABURAO	of	Knoxville	TN	US
Matthew	Reed	CAGE	of	Knoxville	TN	US
John	Carl	BUSCHMANN	of	Knoxville	TN	US
Michael	Thomas	LAMBERT	of	Knoxville	TN	US
Alimustapha		TABIKH	of	Vaxjo		SE
Lars	Filip	LUNDIN	of	Vaxjo		SE

37016347.1 PATENT

PATENT REEL: 039511 FRAME: 0526

GE Docket No. 314419 Atty. Docket No. 19441-1166

hereby sell and assign to:

Name of Company: General Electric Technology GmbH
Entity Type (optional): Limited Liability 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.

37016347.1

Atty. Docket No. 19441-1166	
INVENTOR 1	
Signature: Lawrence Joseph GZARNECKI	Date: <u>8 / / ○ / 2 ○ / €</u>
Witnessed by: Signature A A A IN I Printed Name of Witness	Date: <u>3 //o /2//</u>
Witnessed by: ///////////////////////////////////	Date: <u>8/10/20/6</u>
<i>∱_1/2/1€ //€ /= , 3 & 3 €</i> Printed Name of Witness <i>3</i>	
SECTION BELOW IS FOR USE ONLY IF SIGNII	NG IN PRESENCE OF A NOTARY
Date Lawrence Joseph CZARNECKI	3.
STATE OF TENNESSEE ss.	
COUNTY OF	
This day of but Lawrence Joseph CZARNECKI, to me personally foregoing assignment, who acknowledged to me the ree will for the purposes therein set forth.	efore me personally came the above-named known as the individual who executed the at he/she executed the same of his/her own
Seal	
(Notary Public)	:

GE Docket No. 314419

INVENTOR 2		
Signature: Barath BABURAO	Date:	08/09/2016
Witnessed by: John Le W Maga	Date:	08/09/2016
Printed Name of Witness		
Witnessed by: Wau Kumau Signature	Date: _	8/9/2016
Marken E. Thomas Printed Name of Witness		
SECTION BELOW IS FOR USE ONLY IF SIGNING	IN PRE	SENCE OF A NOTARY
Date:		
STATE OF TENNESSEE county of		
This day of bef Barath BABURAO, to me personally known as the assignment, who acknowledged to me that he/she exit the purposes therein set forth.	ore me p ne individ acuted th	personally came the above-named dual who executed the foregoing se same of his/her own free will for
Seal		

(Notary Public)

37016347.1

GE Docket No. 314419 Atty. Docket No. 19441-1166

> PATENT REEL: 039511 FRAME: 0529

Atty. Docket No. 19441-1166	
INVENTOR 3	
Signature: Matthew Reed CAGE	
Witnessed by: Signature	Date:
<u>で行いり、5Hoを変む。 フト</u> Printed Name of Witness	
Witnessed by: Atlantic	
ALTHIN B. SHEANAN Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY II	F SIGNING IN PRESENCE OF A NOTARY
	Date:
Matthew Reed CAGE	
STATE OF TENNESSEE	
COUNTY OF	
mattnew keed CAGE, to me personally k	before me personally came the above-named chown as the individual who executed the foregoing he/she executed the same of his/her own free will for
Seal	
(Notary Public)	

PATENT REEL: 039511 FRAME: 0530

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GE Docket No. 314419

INVENTOR 4	
Signature: <u>John C July</u> John Carl BUSCHMANN	
Witnessed by: <u>Atto D. J.</u> Signature	Date: 8-9-14
ALTHUL B. SHELMAN Printed Name of Witness	
Witnessed by: Signature	Date:
「ついし」 Dr. Shtv&をとて、プを Printed Name of Witness	•••
SECTION BELOW IS FOR USE ONLY IF S	IGNING IN PRESENCE OF A NOTARY
John Carl BUSCHMANN	Date:
STATE OF TENNESSEE	
COUNTY OF	•
This day of, John Carl BUSCHMANN, to me personally kn assignment, who acknowledged to me that he/ he purposes therein set forth.	before me personally came the above-named nown as the individual who executed the foregoing she executed the same of his/her own free will for
Seal Seal	
(Notary Public)	

GE Docket No. 314419 Atty. Docket No. 19441-1166

> PATENT REEL: 039511 FRAME: 0531

Date: Aug 1, 2016
Date: <u>Aug 1, 2016</u>
Date:
ING IN PRESENCE OF A NOTARY
te:
before me personally came the above-named known as the individual who executed the hat he/she executed the same of his/her own

GE Docket No. 314419 Atty. Docket No. 19441-1166

> **PATENT REEL: 039511 FRAME: 0532**

GE Docket No. 314419 Atty. Docket No. 19441-1166

INVENTOR 6

Signature:

Alimustapha TABIKH

Date: 20/6-08-49

Date: 20/6-08-09

ANITA LJUNGDAHU Printed Name of Witness

Witnessed by:

Printed Name of Witness

Signature: Lars Filip LUNDIN

Witnessed by: Date: 2016-08-17

Signature

Nabi Rafidi

Printed Name of Witness

Witnessed by: Signature

Signature

Date: 2016-08-17

Date: 2016-08-17

GE Docket No. 314419 Atty. Docket No. 19441-1166

Printed Name of Witness

37016347.1

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REEL: 039511 FRAME: 0534

RECORDED: 08/23/2016