#### 504985861 07/02/2018

#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5032607

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ALEX GOTTSOV	06/26/2018
STEVEN MICHAEL RECIO	06/29/2018
CRAIG EDWARD WICKE	06/18/2018

#### **RECEIVING PARTY DATA**

Name:	HAIER US APPLIANCE SOLUTIONS, INC.
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Internal Address:	1209 ORANGE STREET
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19801

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

Property Type	Number
Application Number:	16024951

#### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	500840US01/HUSA-548
NAME OF SUBMITTER:	J. SCOTT MARTIN
SIGNATURE:	/j. scott martin 72,850/
DATE SIGNED:	07/02/2018

#### **Total Attachments: 5**

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PATENT 504985861 REEL: 046249 FRAME: 0296

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PATENT REEL: 046249 FRAME: 0297

# 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:

## APPLIANCE AND METHODS FOR OPERATING SAME IN A SAFETY-CRITICAL OPERATION

	the specification of w	hich is attached	d hereto OR		
$\overline{\mathbf{x}}$	United States applica	ition or PCT int	ernational applicatior	number	
	16/024.951	filed on	July 2, 2018	as	
	amended on [date] (i	f applicable).			
	(We hereby authorize	and request the	Company or its delega	ated attorneys or agents to	C
	insert above the applica	ation number and	d filing date of the appli	cation 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
Alex		Gottsov	of	Louisville	Kentucky	USA
Steven	Michael	Recio	of	Louisville	Kentucky	USA
Craid	Edward	Wicke	of	Louisville	Kentucky	USA

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hereby sell and assign to:

Name of Company: Haier US Appliance Sc	slutions, Inc.
Entity Type (optional):	
Address: Corporation Trust Center, 1209	Orange Street, Wilmington, DE 19801, USA

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
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(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.

NVENTOR 1	
Signature:	Date: <u>24-24-1</u>
Vitnessed by: Signature/	Date: <u>06 - 46 - 15</u>
Tox Espha irinted Name of Witness Vitnessed by: Signature	Date: <u>66-26-13</u>
Michelle Bolseco	
SECTION BELOW IS FOR USE ONLY IF SIG	NING IN PRESENCE OF A NOTARY
20.50	¥.c
Va Nex Gottsov	
STATE OF	
COUNTY OF	
Thisday of Mex Gottsov, to me personally known as the inde who acknowledged to me that he/she executed the herein set forth.	before me personally came the above-named vidual who executed the foregoing assignment. assame of his/her own free will for the purposes
Seal	
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NVENTOR 2 Signature Alliched lice Steven Michael Recio	
Witnessed by:	
Printed Name of Witness  Witnessed by:     Jennifa fee   Signature   Signature	
Jennifer Lea Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY  Steven Michael Recio	IF SIGNING IN PRESENCE OF A NOTARY  Date:
STATE OF SS.	
This day of, Steven Michael Recio, to me personally k assignment, who acknowledged to me that I the purposes therein set forth.	before me personally came the above-named known as the individual who executed the foregoing he/she executed the same of his/her own free will for
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; <del>-</del>	(Notary Public)

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INVENTOR 3	
Signature: And Wide Craig/Edward Wie	<u> </u>
Witnessed by: <u>Junnife</u> Signatu	<u> </u>
Jennifer Lea Printed Name of Witness	
Witnessed by:	Date: <u>6//8/2018</u>
<i>Tracy Flayd</i> Printed Name of Witness	
SECTION BELOW IS FO	R USE ONLY IF SIGNING IN PRESENCE OF A NOTARY
	Date:
Craig Edward Wicke	
STATE OF	ss.
COUNTY OF	
Crain Edward Wicks to Mi	before me personally came the above-named personally known as the individual who executed the foregoing ed to me that he/she executed the same of his/her own free will for
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	(Notary Public)

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PATENT

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