### 505034613 08/03/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5081364

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
STEPHEN BERNARD FROELICHER	08/01/2018
JAMES LEE ARMSTRONG	07/19/2018
MICHAEL ANDREW FUNK	07/19/2018

#### **RECEIVING PARTY DATA**

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State/Country:	DELAWARE
Postal Code:	19801

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

Property Type	Number
Application Number:	16053886

#### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	JMBER: 501009US01/HUSA-601	
NAME OF SUBMITTER:	J. CROCKETT HAILEY, III	
SIGNATURE:	/J. Crockett Hailey, III 68,765/	
DATE SIGNED:	08/03/2018	

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

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PATENT 505034613 REEL: 046546 FRAME: 0533

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PATENT REEL: 046546 FRAME: 0534

# 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:

## COOKING EXHAUST SYSTEMS HAVING ONE OR MORE AIRFLOW FEATURES

	the specification of which is attached hereto OR
$\mathbf{x}$	United States application or PCT international application number
	16/053,886 filed on <u>August 3, 2018</u> , 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
Stephen	Bernard	Froelicher	of	Shepherdsville	Kentucky	USA
James	Lee	Armstrong	of	Louisville	Kentucky	USA
Michael	Andrew	Funk	of	Louisville	Kentucky	USA

PATENT REEL: 046546 FRAME: 0535 hereby sell and assign to:

Name of Company: Haier US Appliance Solutions, 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
	6. 6000 6.			48.644 · · · · · · · · · · · · · · · · · ·

(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.

Docket No. 501009US01/HUSA-801

INVENTOR 1	
Signature: <u>Ataba Bernal Zealiba</u> Stephen Bernard Froelicher	
Witnessed by: Signature	
Printed Name of Witness  Witnessed by: Drug AAA	) Date: <u>8-1-18</u>
Signature  Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY	IF SIGNING IN PRESENCE OF A NOTARY
Stephen Bernard Froelicher	Date;
STATE OF ss.	
This day of,,	before me personally came the above-named sonally known as the individual who executed the to me that he/she executed the same of his/her own
Seal	
*	(Notary Public)

Signature: James Lee Armstrong	Date: 7/19/2018
Witnessed by: Signature Eugenio Fromer	
Printed Name of Witness  Witnessed by:  Signature	Date: 7 - 19 - 18
Printed Name of Witness  SECTION BELOW IS FOR USE ONLY	IF SIGNING IN PRESENCE OF A NOTARY
James Lee Armstrong	Date:
STATE OF ss.	
This day of,,,,	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
Seal	
÷	(Notary Public)

Docket No. 501009US01/HUSA-601

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INVENTOR 3	and the second s
Signature: Michael Andrew Funk	Date: 7/19/18
Witnessed by:  Signature  Eugenio Gomen	Date: <u>7 - / 9 - / 8</u>
Printed Name of Witness	•
Witnessed by Alama Jasma	né Date: <u>7/19/18</u>
Helena Yasmine Printed Name of Witness	
Allufed Marine or startings	
SECTION BELOW IS FOR USE ONLY	IF SIGNING IN PRESENCE OF A NOTARY
	Date:
Michael Andrew Funk	
STATE OF	
STATE OF SS. COUNTY OF	
COUNTY OF  This day of	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
COUNTY OF  This day of	common as the individual who executed the foregoing

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Docket No. 501009US01/HUSA-601