

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5712632

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SOMAK CHATTERJEE	04/04/2019
GREGORY SERGEEVICH CHERNOV	04/12/2019
ANDREW REINHARD KRAUSE	07/25/2019
SHARATH CHANDRA PRASAD	04/04/2019
PRAVEENA ALANGAR SUBRAHMANYA	04/03/2019
RECEIVING PARTY DATA	
Name:	HAIER US APPLIANCE SOLUTIONS, INC.
Street Address:	CORPORATION TRUST CENTER
Internal Address:	1209 ORANGE STREET
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19801
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16567137
CORRESPONDENCE DATA	
Fax Number:	(864)233-7342
<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>	
Phone:	864-271-1592
Email:	usdocketing@dority-manning.com
Correspondent Name:	DORITY & MANNING, P.A. AND HAIER US APPL
Address Line 1:	POST OFFICE BOX 1449
Address Line 4:	GREENVILLE, SOUTH CAROLINA 29602-1449
ATTORNEY DOCKET NUMBER:	501459US01/HUSA-776
NAME OF SUBMITTER:	WESLEY D. GREENWELL
SIGNATURE:	/wesley d. greenwell 67,591/
DATE SIGNED:	09/11/2019
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:

SYSTEM AND METHOD FOR DETECTING HEAVY METALS IN A FLUID

- the specification of which is attached hereto OR
- United States application or PCT international application number
16/567,137 filed on September 11, 2019, 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
Somak		Chatterjee	of	Hyderabad		India
Gregory	Sergeevich	Chernov	of	Louisville	Kentucky	USA
Andrew	Reinhard	Krause	of	Louisville	Kentucky	USA
Sharath	Chandra	Prasad	of	Hyderabad		India
Praveena	Alangar	Subrahmanya	of	Vittal	Karnataka	India

hereby sell and assign to:

Name of Company: <i>Haier US Appliance Solutions, Inc.</i>
Entity Type (optional):
Address: <i>Corporation Trust Center, 1209 Orange Street, Wilmington, DE 19801, USA</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

(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: Somak Chatterjee
Somak Chatterjee

Date: 04/04/2019

Witnessed by: [Signature]
Signature

Date: 04/04/2019

ROHIT KUMAR
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 04/04/2019

PARESH ADHIKARY
Printed Name of Witness

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

_____ Date: _____
Somak Chatterjee

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, _____ before me personally came the above-named **Somak Chatterjee**, 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)

Docket No. 501459US01/HUSA-776

INVENTOR 2

Signature: _____
Gregory Sergeevich Chernov

Date: _____

Witnessed by: _____
Signature

Date: _____

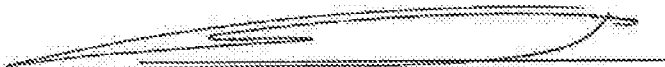
Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

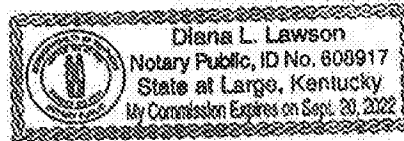
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Gregory Sergeevich Chernov

Date: 4/12/2019

STATE OF Kentucky
COUNTY OF Jefferson

ss.



This 12 day of April, 2019 before me personally came the above-named Gregory Sergeevich Chernov, 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 3

Signature: _____
Andrew Reinhard Krause

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

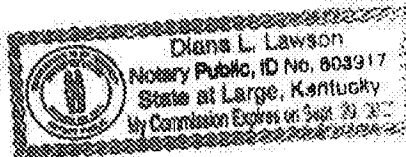
SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY


Andrew Reinhard Krause

Date: 7/25/2019


STATE OF Kentucky
COUNTY OF Jefferson

ss.



This 25 day of July, 2019 before me personally came the above-named Andrew Reinhard Krause, 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)

Docket No. 501459US01/HUSA-776

INVENTOR 4

Signature: Sharath Chandra Prasad
Sharath Chandra Prasad

Date: 04-04-2019

Witnessed by: Zora Mahesh
Signature

Date: 04-04-2019

Mahesh Anil Zora
Printed Name of Witness

Witnessed by: Ayushi Nigam
Signature

Date: 04-04-2019

Ayushi Nigam
Printed Name of Witness

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

Sharath Chandra Prasad Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____ before me personally came the above-named Sharath Chandra Prasad, 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)

Docket No. 501459US01/HUSA-776

INVENTOR 5

Signature: 
Praveena Alangar Subrahmanya

Date: 03-Apr-2019

Witnessed by: Balaji
Signature

Date: 03-Apr-2019

BALAJI KESANA
Printed Name of Witness

Witnessed by: 
Signature

Date: 03-Apr-2019

HARISH DAS
Printed Name of Witness

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

Praveena Alangar Subrahmanya

Date: _____

STATE OF _____
COUNTY OF _____

ss.

This _____ day of _____, _____ before me personally came the above-named Praveena Alangar Subrahmanya, 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)