## 507513344 09/27/2022

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHRISTOPHER BRANDON ROSS	09/20/2022
KYLE EDWARD DURHAM	09/20/2022

#### **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:	17953616

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	504246US01/HUSA-1910
NAME OF SUBMITTER:	LINDSAY MARTIN NIED
SIGNATURE:	/Lindsay Martin Nied/
DATE SIGNED:	09/27/2022

### **Total Attachments: 4**

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PATENT 507513344 REEL: 061225 FRAME: 0088

## ASSIGNMENT OF WORLDWIDE RIGHTS

**WHEREAS,** I, Christopher Brandon Ross, residing in Louisville, Kentucky, as assignor, have made an invention entitled

# "DISHWASHER APPLIANCE AND METHOD OF OPERATING A PUMP BASED ON SUMP WATER"

as described in a patent application, the specification of which:		
	is attached hereto.	
$\boxtimes$	was filed on September 27, 2022 as U.S. Application Serial No. 17/953,616	
	was filed on as PCT Application Serial No	

WHEREAS, Haier US Appliance Solutions, Inc., Corporation Trust Center, 1209
Orange Street, Wilmington, Delaware 19801, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the patent application on this invention and any Letters Patent to be issued upon this patent application;

**NOW, THEREFORE,** be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I, as assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this patent application, and all divisions, and continuations thereof, and all Letters Patent which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any country and all Letters Patent which may be granted on this invention in any country, and all extensions, renewals, and reissues thereof, and all rights to sue and recover for past, present, and future infringement thereof, and I hereby authorize and request the Commissioner for Patents of the United States and any official of any other country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment, and I hereby authorize the assignee, its successors and assigns, and the attorney(s) of record in applications as described above to modify this Assignment, subsequent to its execution, to more specifically identify the applications as described above.

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ATTORNEY DOCKET NUMBER: 504246US01/HUSA-1910

**AND, I HEREBY** covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed, and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any other country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN WITNESS WHEREOF, Assignor has executed this document on the date indicated below.

/Christopher Brandon Ross/	09-20-2022
Christopher Brandon Ross	Date

## ASSIGNMENT OF WORLDWIDE RIGHTS

**WHEREAS,** I, Kyle Edward Durham, residing in Louisville, Kentucky, as assignor, have made an invention entitled

# "DISHWASHER APPLIANCE AND METHOD OF OPERATING A PUMP BASED ON SUMP WATER"

as described in a patent application, the specification of which:		
	is attached hereto.	
$\boxtimes$	was filed on September 27, 202	22as U.S. Application Serial No. 17/953,616
	was filed on	as PCT Application Serial No

WHEREAS, Haier US Appliance Solutions, Inc., Corporation Trust Center, 1209
Orange Street, Wilmington, Delaware 19801, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the patent application on this invention and any Letters Patent to be issued upon this patent application;

**NOW, THEREFORE,** be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I, as assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention and this patent application, and all divisions, and continuations thereof, and all Letters Patent which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any country and all Letters Patent which may be granted on this invention in any country, and all extensions, renewals, and reissues thereof, and all rights to sue and recover for past, present, and future infringement thereof, and I hereby authorize and request the Commissioner for Patents of the United States and any official of any other country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment, and I hereby authorize the assignee, its successors and assigns, and the attorney(s) of record in applications as described above to modify this Assignment, subsequent to its execution, to more specifically identify the applications as described above.

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ATTORNEY DOCKET NUMBER: 504246US01/HUSA-1910

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**AND, I HEREBY** further covenant and agree that I will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any other country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

**IN WITNESS WHEREOF**, Assignor has executed this document on the date indicated below.

/Kyle Edward Durham/	09/20/22
Kyle Edward Durham	Date

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PATENT REEL: 061225 FRAME: 0092

**RECORDED: 09/27/2022**