#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

.1 EPAS ID: PAT6495857

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL ROBIN BLACKWOOD	01/13/2021
TIMOTHY SCOTT SHAFFER	01/12/2021
JOHN HUGUENARD	01/13/2021
STEPHEN BUDELSKY	01/13/2021

#### **RECEIVING PARTY DATA**

Name:	lame: 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:	17148726

#### **CORRESPONDENCE DATA**

**Fax Number:** (863)233-7342

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ATTORNEY DOCKET NUMBER:	502841US01/HUSA-1347
NAME OF SUBMITTER:	/J. CROCKETT HAILEY, III/
SIGNATURE:	/J. Crockett Hailey, III 68,765/
DATE SIGNED:	01/14/2021

**Total Attachments: 8** 

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PATENT REEL: 054916 FRAME: 0964

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PATENT REEL: 054916 FRAME: 0965

# ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, I, Michael Robin Blackwood, residing in Louisville, Kentucky, as assignor, have made an invention entitled

"AIR CONDITIONER UNIT HAVING A STERILIZATION LIGHT ASSEMBLY" as described in a patent application, the specification of which:

is attached hereto.

السا	is attached hereto.
$\boxtimes$	was filed on January 14, 2021 as U.S. Application Serial No. 17/148,726
	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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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.

Michael Robin Blackwood

01/13/2021

## ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, I, Timothy Scott Shaffer, residing in La Grange, Kentucky, as assignor, have made an invention entitled

# "AIR CONDITIONER UNIT HAVING A STERILIZATION LIGHT ASSEMBLY" as described in a patent application, the specification of which:

	is attached hereto.			
$\boxtimes$	was filed on	January 14, 2021	as U.S. Application Serial No.	17/148,726
	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.

Page 1 of 2

PATENT REEL: 054916 FRAME: 0968 **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.

Timothy Scott Shaffer

Date

1/12/2021

## **ASSIGNMENT OF WORLDWIDE RIGHTS**

WHEREAS, I, John Huguenard, residing in Louisville, Kentucky, as assignor, have made an invention entitled

# "AIR CONDITIONER UNIT HAVING A STERILIZATION LIGHT ASSEMBLY" as described in a patent application, the specification of which: □ is attached hereto. □ was filed on January 14, 2021 as U.S. Application Serial No. 17/148,726 □ 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.

**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 ha	as executed this document on the date indicated below.
/John Huguenard/	01/13/2021
John Huguena	rd Date

### ASSIGNMENT OF WORLDWIDE RIGHTS

**WHEREAS,** I, Stephen Budelsky, residing in Louisville, Kentucky, as assignor, have made an invention entitled

# "AIR CONDITIONER UNIT HAVING A STERILIZATION LIGHT ASSEMBLY" as described in a patent application, the specification of which:

	is attached no	ereto.		
$\boxtimes$	was filed on	January 14, 2021	as U.S. Application Serial No.	17/148,726
	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.

Page 1 of 2

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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.

Stephen Budelsky

OI/13/21

Date