508132410 09/21/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8179590

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HAIER US APPLIANCE SOLUTIONS, INC.	07/25/2023

RECEIVING PARTY DATA

Name:	THE OHIO STATE UNIVERSITY
Street Address:	1960 KENNY ROAD
City:	COLUMBUS
State/Country:	ОНЮ
Postal Code:	43210

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	11517176
Application Number:	17075887

CORRESPONDENCE DATA

Fax Number: (864)233-7342

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.

8642711592 Phone:

Email: usdocketing@dority-manning.com, jackie@dority-manning.com

Correspondent Name: DORITY & MANNING, P.A.

Address Line 1: P.O. BOX 1449

Address Line 4: GREENVILLE, SOUTH CAROLINA 29602

ATTORNEY DOCKET NUMBER:	HUSA-MISC
NAME OF SUBMITTER:	JACKIE LEONARD
SIGNATURE:	/jackie leonard/
DATE SIGNED:	09/21/2023

Total Attachments: 3

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> PATENT **REEL: 064979 FRAME: 0685** 508132410

ASSIGNMENT AGREEMENT

This ASSIGNMENT AGREEMENT ("Assignment Agreement") is entered into and is effective as of the date of the last party to sign below, by and between Haier US Appliance Solutions, Inc., Corporation Trust Center, 1209 Orange Street, Wilmington, Delaware 19801, as Assignor, and The Ohio State University, 1960 Kenny Road, Columbus, Ohio 43210, as Assignee (collectively the "Parties").

WHEREAS, Assignor is the owner of U.S. Patent No. 11,517,176 and Application Serial No. 17/075887 (hereinafter "Patent Assets"); and

WHEREAS, Assignor desires to assign to Assignee an undivided one-half interest in Assignor's rights, titles, and interests in and to the Patent Assets pursuant to a Master Research Agreement of August 10, 2017 between the Parties, and Assignees is desirous or receiving such assignment.

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, the parties hereto agree as follows:

- 1. Assignor hereby sells, assigns, transfers, conveys, and delivers to Assignee, its successors and assigns, to have and to hold forever, without warranty of any kind, express or implied being made by this Assignment Agreement, an undivided one-half interest of Assignor's right, title, and interest in the Patent Assets, and all U.S. patents which may be granted thereon, and all extensions, renewals, and reissues thereof, and rights to sue and recover for past, present, and future infringement thereof.
- 2. Each of the Parties hereto will execute and deliver such additional documents, instruments, conveyances and assurances and take such further actions as may be reasonably required to carry out the provisions hereof and give effect to the transactions contemplated by this Assignment Agreement.
- 3. No provision of this Assignment Agreement may be amended, supplemented or modified except by a written instrument making specific reference hereto signed by all the parties.
- 4. This Assignment Agreement, and all claims or causes of action (whether in contract or tort) that may be based upon, arise out of, or relate to this Assignment Agreement or the negotiation, execution or performance of this Assignment Agreement, shall be governed solely by and construed in accordance with the internal laws of the State of Delaware, without regard to the conflict-of-law principles thereof.
- 5. This Assignment Agreement may be executed in multiple original, PDF or facsimile counterparts, each of which shall be deemed an original, and all of which taken together shall be considered one and the same agreement.

[signature pages follow]

ASSIGNEE:
The Ohio State University
Name: John Caund
Name: John Councill
Title: Sr. DP and front Conflower Officer
STATEMENT BY WITNESS:
I, Jonathan Vergara Name of Witness
Name of Witness
whose full mailing address is 1524 N. Hat 54. Colonia, of 4)201,
was personally present and did see John Co cumelli,
who is known to me, duly sign and execute the above Assignment Agreement.
//AZ///23
Signature of Witpess Date