## 506938948 10/25/2021

## **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6985786

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HEATCRAFT REFRIGERATION PRODUCTS LLC	11/04/2016

## **RECEIVING PARTY DATA**

Name:	HYFRA INDUSTRIEKUHLANLAGEN GMBH		
Street Address:	INDUSTRIEPARK 54		
City:	KRUNKEL		
State/Country:	GERMANY		
Postal Code:	56593		

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

Property Type	Number	
Application Number:	17500081	

### **CORRESPONDENCE DATA**

**Fax Number:** (214)780-1401

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.

**Phone:** 2147801379

Email: smithani@shackelford.law

**Correspondent Name:** SHACKELFORD, BOWEN, MCKINLEY & NORTON, LLP **Address Line 1:** 9201 N. CENTRAL EXPRESSWAY FOURTH FLOOR

Address Line 4: DALLAS, TEXAS 75231

ATTORNEY DOCKET NUMBER:	R44781.P045D1	
NAME OF SUBMITTER:	SHOAIB A. MITHANI	
SIGNATURE:	/Shoaib A. Mithani/	
DATE SIGNED:	10/25/2021	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

### **Total Attachments: 6**

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PATENT REEL: 057893 FRAME: 0257

#### ASSIGNMENT

THIS ASSIGNMENT, by Berthold ADOMAT (hereinafter Assignor), of Industriepark 54, D-56593 Krunkel, GERMANY;

WHEREAS, Assignor has invented certain new and useful improvements in METHOD AND SYSTEM FOR COOLING A FLUID WITH A MICROCHANNEL EVAPORATOR, set forth in a Patent application for Letters Patent of the United States, already filed on October 20, 2016 as U.S. Application No. 15/298,720; and

WHEREAS, Heatcraft Refrigeration Products LLC, of 2140 Lake Park Blvd., Richardson, Texas 75080 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to the inventions and the Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is acknowledged, Assignor has sold, assigned, transferred and set over, and does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of the application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or

that have already been transferred to Assignee, Assignor is the sole and lawful owner of the entire right, title and interest in and to the inventions and application for Letters Patent abovementioned, and that same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey same in the manner set forth in this Assignment.

AND for the same consideration, Assignor covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, does advise: that any proceeding in connection with the inventions, or Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for the inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor requests the Commissioner of Patent and Trademarks to issue Letters Patent of the United States to Assignee, as Assignee of inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor hereby grants the following individuals the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

### WINSTEAD PC

All practitioners at Customer Number 134777

AND Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

	10.21.16	
Date		Berthold ADOMAT
Witness:		1011.
	10.21.16	/ WUS
Date		Gerhard Laboratain

#### ASSIGNMENT

WHEREAS, Heatcraft Refrigeration Products LLC, of 2140 Lake Park Blvd., Richardson, Texas 75080 (hereinafter referred to as Assignor), is the sole and exclusive owner, by assignment, of the Patent Applications listed in Schedule A; and

WHEREAS, Hyfra Industriekuhlanlagen GmbH, of Industriepark 54, 56593 Krunkel, GERMANY (hereinafter referred to as Assignee), is desirous of acquiring the right, title and interest in, to and under said Patent Applications and the inventions covered thereby;

NOW, THEREFORE, in consideration of and in exchange for the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is acknowledged. the Assignor has sold, assigned, transferred and set over, and does sell, assign, transfer and set over to the Assignee, the entire right, title and interest for the United States of America and all other countries in and to applications for all original, divisional, continuation, continuation-inpart, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries on the attached list of Schedule A. The Commissioner of Patents and Trademarks is authorized and requested to issue all patents on Schedule A to the Assignee herein, as Assignee of the entire interest therein. The undersigned for itself and its legal representatives, heirs and assigns does agree and covenant without further remuneration, to execute and deliver all divisional, continuation, continuation-in-part, reissue and other applications for Letters Patent and all assignments thereof to the Assignee or its Assigns, to communicate to the Assignee or its representatives all facts known to the undersigned respecting the inventions listed on Schedule A whenever requested, to testify in any interferences or other legal proceedings in which any of the applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and do generally everything necessary to aid the Assignee, its successors, assigns and nominees to obtain patent protection for the inventions listed on Schedule A in the United States of America and all other countries, the expenses incident to the applications listed on Schedule A to be borne and paid by the Assignee.

# SCHEDULE A

Application Number	Filing Date	Inventor	Title	Ctry
15/298,691	Oct 20, 2016	Berthold ADOMAT	SYSTEM FOR COOLING A FLUID WITH A MICROCHANNEL EVAPORATOR	US
15/298,720	Oct 20, 2016	Berthold ADOMAT	METHOD AND SYSTEM FOR COOLING A FLUID WITH A MICROCHANNEL EVAPORATOR	US

11/4/2016 Date

Jamés/Markey

Assistant Secretary

Heatcraft Refrigeration Products LLC

Witness:

11/4/2016 Date

44781-P044US

**RECORDED: 10/25/2021**