PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3920746

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Christian Binek	08/07/2013

RECEIVING PARTY DATA

Name:	BOARD OF REGENTS OF THE UNIVERSITY OF NEBRASKA	
Street Address:	3835 HOLDREGE STREET	
City:	LINCOLN	
State/Country:	NEBRASKA	
Postal Code:	68583-0745	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15161888

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: (617) 542-5070 Email: apsi@fr.com **Correspondent Name: REX I. HUANG**

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	24742-0065002	
NAME OF SUBMITTER:	JILL A. WRIGHT	
SIGNATURE:	/Jill A. Wright/	
DATE SIGNED:	06/16/2016	

Total Attachments: 2

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> **PATENT REEL: 038927 FRAME: 0119** 503874097

Attorney Docket No.: 24742-0065001

ASSIGNMENT

For valuable consideration, I, Christian Binek, of 7150 Holmes Park Road, Apt. 122, Lincoln, NE 68506; hereby assign to BOARD OF REGENTS OF THE UNIVERSITY OF NEBRASKA, a corporation of Nebraska, having a place of business at 3835 Holdrege Street, Lincoln, NE 68583-0745, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled REFRIGERATION THROUGH VOLTAGE-CONTROLLED ENTROPY CHANGE, filed July 3, 2013, and assigned U.S. Serial Number 13/935,176, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Assignment Page 1 of 2

Attorney Docket No.: 24742-0065001

CHRISTIAN BINEK

STATE OF Marka

SS.

COUNTY OF Lanca fey

On Lagranta to the State of the State

WITNESS my hand and official seal.

Á GENERAL NOTARY - State of Nebraska SAFIA J. MANNING My Comm. Exp. July 29, 2018

he acted, executed this Assignment.

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RECORDED: 06/16/2016

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