## 502772545 04/17/2014

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ERICH ALBERT LUCHT	02/11/2014
TITILOPE ZABURAT SULE	01/27/2014

### **RECEIVING PARTY DATA**

Name:	THERMO KING CORPORATION	
Street Address:	314 W. 90TH STREET	
City:	MINNEAPOLIS	
State/Country:	MINNESOTA	
Postal Code:	55420	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
PCT Number:	US2013078104

### **CORRESPONDENCE DATA**

**Fax Number:** (612)455-3801

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

**Phone:** 6124553800

Email: lhammel@hsml.com

Correspondent Name: HAMRE, SCHUMANN, MUELLER & LARSON, P.C.

Address Line 1: P.O. BOX 2902

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	20420.0050WOU1
NAME OF SUBMITTER:	AMOL H. KAVATHEKAR
SIGNATURE:	/Amol H. Kavathekar/
DATE SIGNED:	04/17/2014

**Total Attachments: 2** 

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PATENT 502772545 REEL: 032701 FRAME: 0425

#### ASSIGNMENT

WHEREAS, we, Erich Albert Lucht, residing at 1315 Ingerson Road. Arden Hills, Minnesota 55112; and Titilope Zaburat Sule, residing at 3832 — 3<sup>rd</sup> Street NE, Columbia Heights, Minnesota 55421, made certain new and useful inventions and improvements for which we filed a Patent Cooperation Treaty International Application on December 27, 2013, that has application no. PCT/US2013/078104 and which is entitled SYSTEM AND METHOD FOR EVALUATING OPERATING CAPABILITY OF A PRIME MOVER.

AND WHEREAS, THERMO KING CORPORATION, a corporation organized and existing under and by virtue of the laws of Delaware, and having an office and place of business at 314 W. 90<sup>th</sup> Street. Minneapolis, Minnesota 55420 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to any applications which have been or shall be filed, including all nonprovisionals, applications filed under the Patent Cooperation Treaty, divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and

PATENT REEL: 032701 FRAME: 0426 the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
February 20/4
Inventor: Erich Albert Lucht
er en skille
IN TESTIMONY WHEREOF, I have hereunto set my hand this 27th day of
January . 2014.
TKSule
Inventor: Titilope Zaburat Sule