# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6835517

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DANFOSS, LLC	07/14/2021

## **RECEIVING PARTY DATA**

Name:	DANFOSS (TIANJIN) LTD.	
Street Address:	NO. 5, FU YUAN ROAD	
Internal Address:	s: WUQING DEVELOPMENT AREA, TIANJIN NEW TECHNOLOGY INDUSTRIAL PARK	
City:	TIANJIN	
State/Country:	CHINA	
Postal Code:	3017300	

#### **PROPERTY NUMBERS Total: 9**

Property Type	Number
Patent Number:	8449272
Patent Number:	6488489
Patent Number:	7273362
Patent Number:	7641456
Patent Number:	6736622
Patent Number:	7934915
Patent Number:	6430959
Patent Number:	6746216
Patent Number:	10161400

#### CORRESPONDENCE DATA

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NAME OF SUBMITTER: TIMOTHY J. MURPHY

PATENT REEL: 057003 FRAME: 0401

SIGNATURE:	/Timothy J. Murphy/	
<b>DATE SIGNED:</b> 07/28/2021		
Total Attachments: 2		
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PATENT REEL: 057003 FRAME: 0402

### INTELLECTUAL PROPERTY ASSIGNMENT

WHEREAS, Danfoss, LLC, a Delaware company with an office at 11655 Crossroads Circle, Baltimore, MD 21220, is the owner of the various patents listed in the attached Schedule A;

AND WHEREAS, Danfoss (Tianjin) Ltd., a Chinese company with an office at No. 5, Fu Yuan Road, Wuqing Development Area, Tianjin New Technology Industrial Park, China, is desirous of obtaining an assignment of the various patents listed in the attached <u>Schedule A</u>;

NOW, THEREFORE, Danfoss, LLC, for good and valuable consideration, the receipt of which is hereby acknowledged, does hereby assign, sell, transfer and set over to Danfoss (Tianjin) Ltd. all its right, title, and interest in and to the various patents listed in the attached <a href="Schedule A">Schedule A</a> together with all Convention and Treaty Rights of all kinds in all countries of the world with respect to the foregoing, all the aforementioned property and rights to be held and enjoyed by Danfoss (Tianjin) Ltd. for its own use, benefit, and behalf and for the use, benefit, and behalf of Danfoss (Tianjin) Ltd.'s successors, assigns and other legal representatives as fully and entirely as the same would have been held and enjoyed by Danfoss, LLC, if this assignment had not been made together with all claims for damages by reason of past infringement of said various patents listed in the attached <a href="Schedule A">Schedule A</a> with the right to sue for and collect the same for Danfoss (Tianjin) Ltd. use and behalf and for the use and behalf of Danfoss (Tianjin) Ltd.'s successors, assigns, and other legal representatives.

Danfoss, LLC:	Danfoss (Tianjin) Ltd.:		
By: Kelvez U /	By: 13 34		
Title: Sealong & TALASVING	Title:		
Date: 7/4/2/	Date:		

# SCHEDULE A - PATENTS

No.	IP Ref.	Patent No. or	Title/名称	Filing date/
		Publication No./专利号		申请日
	ı	或专利公开号		
1	PA15188	US8449272B2	Sealed compressor with easy to assemble oil	2010-05-14
			pump	
	ļ		易于安装油泵的密封式压缩机	
		DE102011016737A1	Sealed compressor and method of	2011-04-11
			assembling oil pump onto sealed compressor	
	!		密闭式压缩机及将油泵组装在密封式压缩	
			机中的方法	
2	PA15211	US6488489B2	Method of aligning scroll compressor	2001-02-26
			components 校直涡旋压缩机结构件的方法	
3	PA15130US01	US7273362B2	Scroll compressor with an eccentric pin	2005-07-06
			having a higher contact point 具有较高接触	
			点的偏心销的涡旋压缩机	
4	PA15150US01	US7641456B2	Scroll compressor with back pressure	2006-06-21
			chamber cavity for assisting in start-up 有助	
			于启动且带有背压腔的涡旋压缩机	
5	PA15170US01	US6736622B1	Scroll compressor with offset scroll members	2003-05-28
			带有偏置涡旋构件的涡旋压缩机	
6	PA15173US01	US7934915B2	Valve assembly for scroll compressor 涡旋	2008-08-04
			压缩机的阀门组件	
7	PA15219US01	US6430959B1	Economizer injection ports extending	2002-02-11
			through scroll wrap 延伸穿过涡卷的经济器	
			喷射口	
8	PA15236US01	US6746216B2	Scroll compressor with vented oil pump 带	2002-07-19
			排气油泵的涡旋压缩机	
9	PA15869US01	US10161400B2	Snap-in temperature sensor for scroll	2014-07-21
			compressor 用于涡旋压缩机的卡扣式温度	
			传感器	
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PATENT REEL: 057003 FRAME: 0404

**RECORDED: 07/28/2021**