PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
HENKEL IP & HOLDING GMBH	12/21/2018		

RECEIVING PARTY DATA

Name:	LTI HOLDINGS INC.
Street Address:	600 S. MCCLURE ROAD
City:	MODESTO
State/Country:	CALIFORNIA
Postal Code:	95357

PROPERTY NUMBERS Total: 20

Property Type	Number
Patent Number:	9574568
Patent Number:	9157441
Application Number:	14863085
Patent Number:	8767400
Patent Number:	9253928
Application Number:	15191771
Patent Number:	8647051
Patent Number:	7777436
Patent Number:	7863791
Patent Number:	7692395
Patent Number:	7940020
Patent Number:	7231822
Patent Number:	7305905
Patent Number:	7481108
Patent Number:	7347252
Patent Number:	8142147
Patent Number:	6491499
Application Number:	10057622
Application Number:	10080200
Application Number:	16207839
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PATENT REEL: 047987 FRAME: 0149

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CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	38945.1000
NAME OF SUBMITTER:	HOLIDAY W. BANTA
SIGNATURE:	/Holiday W. Banta/
DATE SIGNED:	01/14/2019

Total Attachments: 8

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PATENT ASSIGNMENT

This Patent Assignment (this "Assignment"), is dated as of December 21, 2018, by **HENKEL IP & HOLDING GmbH**, a limited liability company organized under the laws of Germany having an address at 67 Henkelstrasse, Dusseldorf, Germany 40589 (the "Assignor"), in favor of **LTI HOLDINGS**, **INC.** a Delaware corporation (the "Assignee").

WHEREAS, The Bergquist Company ("Seller"), is selling certain assets to Assignee, pursuant to that certain Asset Purchase and Sale Agreement, dated as of December 14, 2018, between Seller and Assignee (the "Asset Purchase Agreement");

WHEREAS, the Asset Purchase Agreement contemplates that Assignee will acquire from Seller (or Seller's affiliates) certain inventions, patents and patent applications referred to in <u>Schedule A</u> attached hereto (collectively, the "**Patents**");

WHEREAS, Assignor is the owner of the entire right, title and interest in and to the Patents;

WHEREAS, Assignor is an affiliate of Seller; and

WHEREAS, Assignee is desirous of acquiring the entire right, title, and interest in and to the Patents.

NOW, THEREFORE, for good and valuable consideration, including payment of the purchase price paid to Seller pursuant to the Asset Purchase Agreement, the receipt and sufficiency of which are hereby acknowledged, Assignor and Assignee hereby agree as follows:

- 1. Assignor hereby irrevocably sells, assigns and transfers to Assignee the entire right, title and interest in and to said Patents including, but not limited to, (a) all inventions and improvements disclosed therein, (b) all letters patent or similar legal protection granted therefore in the United States and its territorial possessions and in all foreign countries, unions, or regions, including all rights of priority, (c) all continuations, divisions, continuations-in-part, substitutions, reissues, renewals, substitutes, and extensions thereof and applications therefor and (d) all rights to enforce including, but not limited to, the right to sue and collect damages for any past, present or future infringements thereof, throughout the World.
- 2. Assignor covenants that when requested by Assignee, and without further consideration, but at the sole cost and expense of Assignee, Assignor will promptly execute and deliver to Assignee or its legal representative any and all instruments or affidavits required to apply for, obtain, maintain, issue, enforce and to perfect title to any of the Patents.
- 3. Assignor hereby constitutes and appoints Assignee, and its successors and assigns, the true and lawful attorney or attorneys in fact of Assignor, with full power of substitution, for it and in its name and stead or otherwise, to institute and prosecute from time to time, any proceedings at law, in equity, or otherwise, that Assignee, or its successors or assigns, may reasonably deem proper in order to assert or enforce any claim, right, or title of any kind in and to the Patents,

and to defend and compromise any and all actions, suits, or proceedings in respect of any of the foregoing, and generally to do any and all such acts and things in relation thereto as Assignee, or its successors or assigns, shall reasonably deem advisable, including, but not limited to, the execution and delivery of any and all assignments and instruments in furtherance hereof. Assignor declares that the appointment hereby made and the powers hereby granted are coupled with an interest and shall be irrevocable by Assignor.

- 4. This Assignment shall be binding upon the successors and assigns of Assignor and shall inure to the benefit of the successors and assigns of Assignee.
- 5. This Assignment may be executed and delivered in two (2) original, PDF or facsimile counterparts, each of which shall be deemed an original, but both of which together shall constitute one and the same document.

[signature pages follow]

HENKEL IP & HOLDING GmbH

Name: Michael G. Todd
Title: Managing Director

By:____ Name: Title:

Signature Page to Patent Assignment

HENKEL IP & HOLDING GmbH
By: Name: Th. tippe Guegaw Title: Globel marketing lead Acit Managing Director Henkel IPE Holding GmbH
Ву:
Name:
Title:

Signature Page to Patent Assignment

LTI HOLDINGS, INC.

Name: Money, F

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Schedule A

Patents

	A	В	С	D	Е	F	G	Н	I
1									
2	Unycom Ref	Title	CTY	FilingDate	FilingNumber	GrantDate	GrantNumber	ExpiryDate	Inventor
	2015PF33260		US	2012.10.19	13/656227	2017.02.21	9574568	2033.08.03	Hoyt, Robert;
		Double Inlet							Dickinson, Roger
		Centrifugal Blower							
		with Peripheral							
3		Motor			1.1.				
4			US	2011.10.20		2015.10.13	9157441	2034.04.29	
5			US	2015,09,23	14/863085			2032.08.03	
6	2015DE22261	I	ED	2012.06.27	12004620.0	2015 05 15	2524500	2022.06.27	
	2015PF33261	cooming would	FR	2012.06.27	12804638.0	2017.05.17	2724598	2032.06.27	O'Connor, John F.;
		with Parallel							Dickinson, Roger
,		Double Inlet							
7		Blowers	CN	2012.06.27	201280031782,4	2016.10.26	ZL201280031782.4	2032,06,27	
8			DE	2012.06.27	12804638.0	2017.05.17	2724598	2032.06,27	
10			GB	2012.06.27	12804638.0	2017.05.17	2724598	2032.06.27	
11			US	2012.06.27		2014.07.01	8767400	2032.06.27	
12			US	2012.10.22	13/656812		9253928	2034.03.17	
13			103	2012,10,22	15/050012	2010,02,02	9233920	2034.03.17	
	2015PF33262	Cooling Module	DE	2011.06.17	112011102067.8			2031.06.17	O'Connor, John F.;
		with Multiple							Dickinson, Roger
14		Parallel Blowers							
15			US	2016.06.24	15/191771			2031.06.17	
16				1					
	2015PF33263	Low-Profile	EP	2010.09.15	10176921.4			2030.09.15	Najman, Jan;
		Centrifugal Fan							O'Connor, John F,;
									Brauer, Michael
17									C.T.
18			US	2010.09.07	12/876619	2014.02.11	8647051	2030.09.07	
19									

	A	В	С	D	E	F	G	Н	I
2	Unycom Ref	Title	CTY	FilingDate	FilingNumber	GrantDate	GrantNumber	ExpiryDate	Inventor
	2015PF33264	Sensorless Drive for	US	2008.07.14	12/172789	2010.08.17	7777436	2028.07.14	Das, Ashit Kumar;
		Unipolar Three							Brown, Robert
		Phase							
		BrUShless DC							
		Motors							
20									
21									
	2015PF33265		US	2008.10.27	12/259184	2011.01.04	7863791	2028.10.27	Hoyt, Robert
		Device and							
		Method for							
		Assembling Electric							
		Motor (Old Title:							
		Heat Staking							
		Assembly Method							
22		for Electric Motor)							
23						·			
	2015PF33267	Extrapolation of	EP	2008.11.14	08850672.0			2028.11.14	Brown, Robert
		Back EMF							
		Signals in							
		BrUShless DC							
24		Motors							
25			US	2007.11.16	11/941725	2010.04.06	7692395	2027,11,16	
26	0015PE2226		T.C	0005 11 16	11/0/11/06	00110510	501005 0	2027 11 16	D D 1
		Shaped	US	2007.11.16	11/941426	2011.05.10	7940020	2027.11.16	Brown, Robert
		Trapezoidal							
		Drive Algorithm for							
		BrUShless DC							
27		Motors							
28			EP	2008.11.14	08850566.4			2028.11.14	

	A	В	C	D	Е	F	G	Н	1
2	Unycom Ref	Title	CT	FilingDate	FilingNumber	GrantDate	GrantNumber	ExpiryDate	Inventor
	2015PF33269	Machine and	US	2001.02.25	10/788106	2007.06.19	7231822	2024.02.25	Emr, Christopher
		Method For							E.; Peresada, Gary L.;
		Balancing A							Marvin, Russel
		Member During							H.
30		Rotation							
31									
	2015PF33270	Rotatable	US	2004.01.09	10/754284	2007.12.11	7305905	2024.01.09	Rocky, Drew M.;
		Member with an							O'Connor, John F.;
		Annular Groove							Marvin, Russell H.
		for Dynamic							
		Balancing During							
		Rotation							
32									
33			US	2007.10.24	11/923102	2009.01.27	7481108	2027.10.24	
34						·		·	
	2015PF33273	Centrifugal	US	2004,10,28	10/978228	2008.03.25	7347252	2024.10.28	O'Connor, John F.
35		Impeller							
36			US	2001.10.25	10/057622			2021.10.25	
37			US						
			US						
	2015PF33274	Centrifugal Blower							
		With							O'Connor, John F.;
		Partitioned							Dickinson, Roger;
38		Scroll		2002.02.19	10/080200				Marvin, Russell, H.
39			US	2008.04.09	12/100063	2012.03.27	8142147	2028.04.09	
40	2015DE22275	Assial Elect Err	CNT	2001.09.20	01916446.2	2000 10 07	1916446 2	2021.09.20	0 1 0 1111
	2015PF33275	Axial Flow Fan	CN	2001.08.30	01816446.3	2009.10.07	1816446.3	2021.08.30	Curtis, David; Marvin,
									Russell H.
41									
42			US	2000.09.27	09/670777	2002.12.10	6491499	2020.09.27	

PATENT REEL: 047987 FRAME: 0158

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