PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PART	Y DATA	·		
		Name	Execution Date	
Zoe H. Zin			09/21/2009	
Michael S. Baxa			09/04/2009	
William R. Wruck			09/21/2009	
Kenneth A. Adams			09/21/2009	
Lisa M. Franklin			09/21/2009	
Glenn W. Andersen			09/09/2009	
Edward N. Mrotek			09/08/2009	
Street Address:		912 E. 32nd Street		
]	
Name:		Johnson Controls Technology Company		
City:		Holland		
State/Country:		MICHIGAN		
Postal Code:	49423			
PROPERTY NUMBE				
Property Type		Number		
Application Number: 133		13393972		
CORRESPONDENC	E DATA			
Fax Number:		57-1507		
Phone: Email:		608-257-7766 docket_chunt@boardmanclark.com		
		e-mail address first; if that is unsuc	ccessful, it will be sent	
Correspondent Nam	ie: Jason I	M. Hunt		
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ATTORNEY DOCKE	T NUMBER:	JCI-687 57501		
			PATENT	

REEL: 027798 FRAME: 0256

NAME OF SUBMITTER:	Jason M. Hunt
Total Attachments: 6 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif	

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

> Johnson Controls Technology Company 912 E. 32nd Street Holland, MI 49423

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

SECONDARY BATTERY WITH IMPROVED ACID DESTRATIFICATION

as set forth in this United States Patent Application

check one

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

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ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of LATHROP & CLARK LLP the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of LATHROP & CLARK LLP do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 21 day of September, 2009.

_ thikong The

Executed this _____ day of _____, 2009.

Michael S. Baxa

Page 2 of 3

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

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Executed this _____ day of _____, 2009.

Zoe H. Jin

Executed this Th day of Sept. , 2009. had S. Bara Michael S Baya

Page 2 of 3

Atty. Dkt. No. JCI-259

Executed this 21 day of September, 2009.

Mi & May

Executed this 21 day of SEPT, 2009.

Kenneth A. Adams

Executed this _____ day of _____, 2009.

Glean W. Anderson

Bxecuted this _____ day of _____, 2009.

Edward N. Mrotek

Executed this 21 day of September, 2009. tranklin m s

Lisa M. Franklin

Page 3 of 3

Executed this _____ day of _____, 2009. William J. Wruck Executed this _____ day of , 2009. Kenneth A. Adams

Executed this _____ day of September 2009.

Glenn W. Andersen -----

Executed this _____ day of _____, 2009.

Edward N. Mrotek

Executed this _____ day of _____, 2009.

Lisa M. Franklin

Page 3 of 3

Atty. Dkt. No. JCI-259

Executed this _____ day of _____, 2009.

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William J. Wruck

Executed this _____ day of _____, 2009.

Kenneth A. Adams

Executed this _____ day of _____, 2009.

Glenn W. Andersen

Executed this $\underline{\mathcal{B}}$ day of $\underline{\mathcal{S}} = \underline{\mathcal{P}} \underline{\mathcal{T}}$, 2009.

Edward N. Mrotek

Executed this _____ day of _____, 2009.

Lisa M. Franklin

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RECORDED: 03/02/2012