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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
William L. KOPKO	08/18/2008
Jose Ruel Yalung DE LA CRUZ	08/18/2008
Glenn Eugene NICKEY	08/18/2008
Mustafa Kemal YANIK	08/18/2008

RECEIVING PARTY DATA

Name:	JOHNSON CONTROLS TECHNOLOGY COMPANY
Street Address:	915 East 32nd Street
City:	Holland
State/Country:	MICHIGAN
Postal Code:	49423

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12180017

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 26432-0032 CIP

NAME OF SUBMITTER: Kerri J. Kirk

Total Attachments: 4

PATENT 500636627 REEL: 021471 FRAME: 0545

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> PATENT REEL: 021471 FRAME: 0546

Attorney Docket No.: 26432-0032-CIP

Application No.: 12/180,017

JOINT ASSIGNMENT OF APPLICATION

Whereas, We, Willilam L. KOPKO, Jose Ruel Yalung DE LA CRUZ, Glenn

Eugene NICKEY and Mustafa Kemal YANIK, hereafter referred to as "applicants" or "assignors", who reside at the corresponding addresses provided below, have invented certain new and useful improvements in a(n) MULTICHANNEL HEAT EXCHANGER

for which an application for a United States Patent will be subsequently filed. We hereby authorize and request an attorney having the power of attorney to prosecute the application from McNees Wallace & Nurick LLC of 100 Pine Street, P.O. Box 1166, Harrisburg, PA 17108 to insert here in parenthesis (Application number ________, filed _______) the filing date and application number of the application when known.

In the power of attorney to prosecute the application from McNees Wallace & Nurick LLC of 100 Pine Street, P.O. Box 1166, Harrisburg, PA 17108 to insert here in parenthesis (Application number _______, filed _______) the filing date and application number of the application when known.

Whereas, Johnson Controls Technology Company, whose street address is

Whereas, Johnson Controls Technology Company, whose street address is 915 East 32nd Street, Holland, Michigan 49423, United States of America, herein referred to as "assignee," is desirous of acquiring the entire right, title and interest in the same.

Now, therefore, in consideration of the sum of one dollar (\$1.00), the receipt whereof is acknowledged and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, We as assignors have sold, assigned, transferred, and set over, and hereby sell, assign, transfer and set over unto the assignee, its lawful successors and assigns, our entire right, title and interest in and to this invention and this

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PATENT REEL: 021471 FRAME: 0547 Attorney Docket No.: 26432-0032-CIP

Application No.: 12/180,017

application, and all divisions, and continuations thereof, and all Letters Patent of the United

States which may be granted thereon, and all reissues thereof, and all rights to claim

priority on the basis of such application, and all applications for Letters Patent which may

hereafter be filed for this invention in any foreign country and all Letters Patent which may

be granted on this invention in any foreign country, and all extensions, renewals, and

reissues thereof; and We hereby authorize and request the Commissioner for Patents of

the United States and any official of any foreign country whose duty it is to issue patents on

applications as described above, to issue all Letters Patent for this invention to assignee, its

successors and assigns, in accordance with the terms of this assignment;

AND, We hereby covenant that We have the full right to convey the interest

assigned by this Assignment, and We have not executed and will not execute any

agreement in conflict with this Assignment;

AND, We hereby further covenant and agree that We will, without further

consideration, communicate with assignee, its successors and assigns, any facts known to

us respecting this invention, and testify in any legal proceeding, sign all lawful papers that

may be necessary or desirable to perfect the title to this invention in said assignee, its

successors or assigns, execute all divisional, continuation, and reissue applications, make

all rightful oaths and generally do everything possible to aid assignee, its successors and

assigns, to obtain and enforce Letters Patent for this invention in the United States and any

foreign country, it being understood that any expense incident to the execution of such

papers shall be borne by the assignee, its successors and assigns.

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PATENT

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Attorney Docket No.: 26432-0032-CIP

Application No.: 12/180,017

We hereby declare that all statements made herein and on the accompanying Assignment Recordal Letter of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

IN WITNESS WHEREOF and INTENDING TO BE LEGALLY BOUND, we hereunto set our hands having read and understood this Assignment.

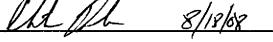
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	-		•	
Assignor		Date	Witness	Date

William L. KOPKO

228 Creekwood Drive

Jacobus, Pennsylvania 17407

United States of America



Witness Date

Assignor Date Witness Date

Jose Ruel Yalung DE LA CRUZ

Page 3 of 4

REEL: 021471 FRAME: 0549

orney Docket Nolication No.:		032-CIP
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(Citizen of Philippines)		

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United States of America	Witness	Date

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Assignor	Date	Witness	8/18/2008 Date

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(Citizen of Turkey)

Witness Date

RECORDED: 09/03/2008