

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>ARUN MULEY</td> <td>06/27/2008</td> </tr> <tr> <td>JOE BORGHESE</td> <td>06/30/2008</td> </tr> <tr> <td>MICHAEL WILLIAMS</td> <td>06/30/2008</td> </tr> </tbody> </table>		Name	Execution Date	ARUN MULEY	06/27/2008	JOE BORGHESE	06/30/2008	MICHAEL WILLIAMS	06/30/2008
Name	Execution Date								
ARUN MULEY	06/27/2008								
JOE BORGHESE	06/30/2008								
MICHAEL WILLIAMS	06/30/2008								
RECEIVING PARTY DATA									
Name:	HONEYWELL INTERNATIONAL INC.								
Street Address:	PO BOX 2245								
Internal Address:	LAW DEPT. AB2								
City:	MORRISTOWN								
State/Country:	NEW JERSEY								
Postal Code:	07962								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12167992</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12167992				
Property Type	Number								
Application Number:	12167992								
CORRESPONDENCE DATA									
Fax Number:	(949)788-9969								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	9734553389								
Email:	kmeier@shimokaji.com								
Correspondent Name:	HONEYWELL INTERNATIONAL INC.								
Address Line 1:	PO BOX 2245								
Address Line 2:	LAW DEPT. AB2								
Address Line 4:	MORRISTOWN, NEW JERSEY 07962								
ATTORNEY DOCKET NUMBER:	H0019055-3144								
NAME OF SUBMITTER:	Michael A. Shimokaji								
Total Attachments: 4									

OP \$40.00 12167992

500584829

**PATENT
 REEL: 021196 FRAME: 0514**

source=H0019055-3144_Executed_Assignment_07-03-08_039-0872#page1.tif

source=H0019055-3144_Executed_Assignment_07-03-08_039-0872#page2.tif

source=H0019055-3144_Executed_Assignment_07-03-08_039-0872#page3.tif

source=H0019055-3144_Executed_Assignment_07-03-08_039-0872#page4.tif

ASSIGNMENT

WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") has/have invented:

**IMPROVED MICROCHANNEL HEAT EXCHANGER WITH
SLOTTED/NOTCHED OR PERFORATED HIGH DENSITY FINS**

(hereinafter "the invention") for which application for Letters Patent of the United States:

has been executed on even date herewith;

was executed on _____;

was filed on 07/03/2008 and assigned U.S. Application Serial No. 12167992;

AND WHEREAS, Honeywell International Inc., a Delaware corporation having a place of business at 101 Columbia Road, POB 2245, Morristown, N.J. **07962-9806** (hereinafter "ASSIGNEE"), and successors, assigns, and legal representatives, is desirous of acquiring the entire right, title, and interest therein;

AND WHEREAS, a "formal application," as referred to herein, shall mean any provisional, nonprovisional, continuation, continuation in part, continued prosecution, substitute, renewal, extension, divisional, reissue, reexamination, foreign, Patent Cooperation Treaty (PCT) or other patent application, inventor's certificate, utility model, or like document;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in and to the aforesaid application, to the invention as described in the aforesaid application, and to any formal application which may be filed based in whole or in part on the aforesaid application, in the United States and all foreign countries, together with the right of priority under any international conventions, treaties and/or agreements to which the United States currently adheres and adheres to in the future, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns, and legal representatives;

AND ASSIGNOR authorizes ASSIGNEE, its successors, assigns, and legal representatives, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of aforesaid application and/or otherwise take advantage of the provisions of any international convention, treaty and/or agreement;

AND ASSIGNOR FURTHERMORE authorizes ASSIGNEE, its successors, assigns, and legal representatives, or anyone it may properly designate, to insert in this instrument the filing date and/or serial number of said application when ascertained;

AND ASSIGNOR HEREBY AGREES to transfer, upon request of ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, a like interest in and to any related inventions (including all improvements variations, derivations and inventive subject matter directly or indirectly related to the patent application and the invention) and formal applications based thereon;

AND ASSIGNOR AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S executors or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the invention, any related inventions, any formal application based thereon, and any resulting patents, including executing any and all papers desired by ASSIGNEE for the filing and granting of formal applications, the perfecting of title in ASSIGNEE, and in enforcing any rights in the invention, any related inventions, and any formal application or patent based thereon.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

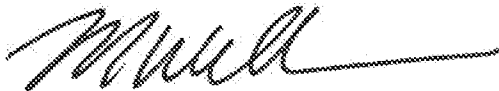
EXECUTED as of the date(s) written below by ASSIGNOR:

ARUN MULEY

Date: _____

JOE BORGHESE

Date: _____



MICHAEL WILLIAMS

Date: 6/30/2008

AND ASSIGNOR HEREBY AGREES to transfer, upon request of ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, a like interest in and to any related inventions (including all improvements variations, derivations and inventive subject matter directly or indirectly related to the patent application and the invention) and formal applications based thereon;


AND ASSIGNOR AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S executors or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the invention, any related inventions, any formal application based thereon, and any resulting patents, including executing any and all papers desired by ASSIGNEE for the filing and granting of formal applications, the perfecting of title in ASSIGNEE, and in enforcing any rights in the invention, any related inventions, and any formal application or patent based thereon.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

EXECUTED as of the date(s) written below by ASSIGNOR:

AR UNIMU LE I

Date: _____



JOE BORGHESE

Date: 30JUN08

MICHAEL WILLIAMS


Date: _____

AND ASSIGNOR HEREBY AGREES to transfer, upon request of ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, a like interest in and to any related inventions (including all improvements variations, derivations and inventive subject matter directly or indirectly related to the patent application and the invention) and formal applications based thereon;

AND ASSIGNOR AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, but at no expense to ASSIGNOR, that ASSIGNOR or ASSIGNOR'S executors or administrators will provide all reasonable assistance to obtain, maintain, and assert the fullest measure of legal protection that ASSIGNEE desires to obtain or assert for the invention, any related inventions, any formal application based thereon, and any resulting patents, including executing any and all papers desired by ASSIGNEE for the filing and granting of formal applications, the perfecting of title in ASSIGNEE, and in enforcing any rights in the invention, any related inventions, and any formal application or patent based thereon.

If any provision of this assignment is held by any court to be unenforceable, such provision shall be interpreted to accomplish the objectives of the original provision to the fullest extent allowed by law and the remainder of this assignment shall remain in full force and effect.

EXECUTED as of the date(s) written below by ASSIGNOR:



ARUN MULEY

Date: 27 June 2008

JOE BORGHESE

Date: _____

MICHAEL WILLIAMS

Date: _____