

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>DANIEL C. MERKEL</td> <td>07/24/2008</td> </tr> <tr> <td>HSUEH S. TUNG</td> <td>07/24/2008</td> </tr> </tbody> </table>		Name	Execution Date	DANIEL C. MERKEL	07/24/2008	HSUEH S. TUNG	07/24/2008
Name	Execution Date						
DANIEL C. MERKEL	07/24/2008						
HSUEH S. TUNG	07/24/2008						
RECEIVING PARTY DATA							
Name:	HONEYWELL INTERNATIONAL INC.						
Street Address:	101 COLUMBIA ROAD						
City:	MORRISTOWN						
State/Country:	NEW JERSEY						
Postal Code:	07962-2245						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13742792</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13742792		
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Application Number:	13742792						
CORRESPONDENCE DATA							
Fax Number:	9734555904						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	973-455-2062						
Email:	patentservices-us@honeywell.com						
Correspondent Name:	HONEYWELL INTERNATIONAL INC.						
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Address Line 4:	MORRISTOWN, NEW JERSEY 07962						
ATTORNEY DOCKET NUMBER:	H0012996CON3-4511						
NAME OF SUBMITTER:	Michele Greenberg						
Total Attachments: 2 source=int10B#page1.tif source=int10B#page2.tif							

OP \$40.00 13742792

ASSIGNMENT

Assignment before issue of Letters Patent

Honeywell File H0012996

WHEREAS, Daniel C. Merkel, Hsueh S. Tung

(hereinafter [Assignor]) have invented certain new and useful improvements in IMPROVED METHOD FOR PRODUCING 2-CHLORO-3,3,3-TRIFLUOROPROPENE (HCFC-1233-xf)

AND WHEREAS, Honeywell International Inc. a corporation organized and existing under the laws of the State of Delaware, U.S.A., having a place of business at 101 Columbia Road, Morris Township, Morris County, New Jersey, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 24th day of July, 2008 Daniel C. Merkel Daniel C. Merkel

STATE OF New York)
COUNTY OF Erie) ss.:

On this 24th day of July, 2008 before me personally appeared Daniel C. Merkel Described in and who executed the foregoing instrument,

to me known and known to me to be the individual and he acknowledged to me that He

MARY J. BOHN
NOTARY PUBLIC, STATE OF NEW YORK
NO 01B06085517
CERTIFIED IN ERIE COUNTY
MY COMMISSION EXPIRES 12/30/2010

Mary J. Bohn

Notary Public

My commission expires: 2010 PATENT REEL: 029640 FRAME: 0669

IN TESTIMONY WHEREOF, I have hereunto set my hand this 24th day of July, 20 08
Hsueh S. Tung
Hsueh S. Tung

STATE OF New York)
COUNTY OF Eric) ss.:

On this 24th day of July, 20 08 before me personally appeared
Hsueh S. Tung

to me known and known to me to be the individual Described in and who executed the foregoing instrument,
and he acknowledged to me that He Executed

[SEAL]

Mary J. Bohn
My commission expires:

MARY J. BOHN
NOTARY PUBLIC, STATE OF NEW YORK
NO 01B06085517
CERTIFIED IN ERIE COUNTY
MY COMMISSION EXPIRES 12/30/2010

Notary Public

2010