

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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Daniel C Merkel</td> <td>12/16/2003</td> </tr> <tr> <td>Rajiv R Singh</td> <td>12/16/2003</td> </tr> <tr> <td>Hsueh Sung Tung</td> <td>12/18/2003</td> </tr> </tbody> </table>		Name	Execution Date	Daniel C Merkel	12/16/2003	Rajiv R Singh	12/16/2003	Hsueh Sung Tung	12/18/2003		
Name	Execution Date										
Daniel C Merkel	12/16/2003										
Rajiv R Singh	12/16/2003										
Hsueh Sung Tung	12/18/2003										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Honeywell International Inc.</td> </tr> <tr> <td>Street Address:</td> <td>101 Columbia road</td> </tr> <tr> <td>City:</td> <td>Morristown</td> </tr> <tr> <td>State/Country:</td> <td>NEW JERSEY</td> </tr> <tr> <td>Postal Code:</td> <td>07962</td> </tr> </table>		Name:	Honeywell International Inc.	Street Address:	101 Columbia road	City:	Morristown	State/Country:	NEW JERSEY	Postal Code:	07962
Name:	Honeywell International Inc.										
Street Address:	101 Columbia road										
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 style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12104176</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12104176						
Property Type	Number										
Application Number:	12104176										
CORRESPONDENCE DATA											
<p>Fax Number: (973)455-5817</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: colleen.szuch@honeywell.com</p> <p>Correspondent Name: Colleen D. Szuch</p> <p>Address Line 1: 101 Columbia Road</p> <p>Address Line 2: Law Department - Honeywell Int. Inc.</p> <p>Address Line 4: Morristown, NEW JERSEY 07962</p>											
ATTORNEY DOCKET NUMBER:	39643/00872 P26267-B USA										
NAME OF SUBMITTER:	Jimmie Johnson										
<p>Total Attachments: 2</p> <p>source=int40#page1.tif</p> <p>source=int40#page2.tif</p>											

OP \$40.00 12104176

501067403

PATENT
REEL: 023797 FRAME: 0790

ASSIGNMENT

Assignment before issue of Letters Patent

Honeywell File H0003789 USA

WHEREAS, Daniel C. Merkel, resident of West Seneca, state of New York, citizen of USA; Rajiv R. Singh, resident of Getzville, state of New York, citizen of USA; and Hsueh Sung Tung, resident of Getzville, state of New York, citizen of USA.

(hereinafter "Assignor") have invented certain new and useful improvements in

PROCESS FOR PRODUCING FLUOROPROPENES

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, Serial No. 10/694272 filed on October 27, 2003, which application has been duly executed by Assignor on the day(s) and date(s) of these presents.

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

16th

day of

December, 20 03

Daniel C. Merkel
DANIEL C. MERKEL

STATE OF *New York*

)

) ss.:

COUNTY OF *Erie*

)

On this *16* day of *December*, 20 *03* before me personally appeared

to me known and known to me to be the individual

Described in and who executed the foregoing instrument,

and

MARY J. BOHN
NOTARY PUBLIC, STATE OF NEW YORK

He

Executed the same.

[SEAL]

NO 01806085517
CERTIFIED IN ERIE COUNTY
MY COMMISSION EXPIRES *2006*

Mary J. Bohn

Notary Public

My commission expires: *2006*

PATENT

REEL: 014217 FRAME: 0190

PATENT

REEL: 023797 FRAME: 0790

Page 2 - H0003789 USA

IN TESTIMONY WHEREOF, I have hereunto set my hand this

16

day of

December, 20 03

RAJIV R. SINGH

STATE OF New York)

COUNTY OF Erie) ss.:

On this 16th day of December 20 03 before me personally appeared

to me known and known to me to be the individual

Described in and who executed the foregoing instrument,

and

He

Executed the same.

[SEAL]

MARY J. BOHN
 NOTARY PUBLIC, STATE OF NEW YORK
 NO 01806085517
 CERTIFIED IN ERIE COUNTY
 MY COMMISSION EXPIRES 12/30/20 06

Mary J. Bohn Notary Public

My commission expires: 2006

IN TESTIMONY WHEREOF, I have hereunto set my hand this

18th

day of

December, 20 03

HSUEH SUNG TUNG

STATE OF New York)

COUNTY OF Erie) ss.:

On this 18th day of December, 20 03 before me personally appeared

to me known and known to me to be the individual

Described in and who executed the foregoing instrument,

and

he

Executed the same.

[SEAL]

MARY J. BOHN
 NOTARY PUBLIC, STATE OF NEW YORK
 NO 01806085517
 CERTIFIED IN ERIE COUNTY
 MY COMMISSION EXPIRES 12/30/20 06

Mary J. Bohn

Notary Public

My commission expires: 2006

RECORDED: 12/22/2003

 PATENT
 REEL: 014217 FRAME: 0191

RECORDED: 01/15/2010

 PATENT
 REEL: 023797 FRAME: 0792