PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jing Ji Ma	08/20/2008
Michael Van Der Puy	08/15/2008

RECEIVING PARTY DATA

Name:	Honeywell International Inc.	
Street Address:	101 Columbia Road	
City:	Morristown	
State/Country:	NEW JERSEY	
Postal Code:	07962	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12192519

CORRESPONDENCE DATA

Fax Number: (973)455-5817

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

973-455-2857 Phone:

colleen.szuch@honeywell.com Email:

Correspondent Name: Colleen D. Szuch Address Line 1: 101 Columbia Road Address Line 2: P.O. Box 2245

Address Line 4: Morristown, NEW JERSEY 07962

NAME OF OURMITTER	Parada Islama
ATTORNEY DOCKET NUMBER:	H0019577

NAME OF SUBMITTER: Jimmie Johnson

Total Attachments: 2

500676868

source=35754-assignment#page1.tif source=35754-assignment#page2.tif

PATENT

REEL: 021686 FRAME: 0905

Honeywell File H0019577

WHEREAS, JingJi Ma, Michael Van Der Puy

(hereinafter "Assignor") have invented certain new and useful improvements in Method for Producing 2,3,3,3-Tetrafluoropropene

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 TESTI	MONY WI	IEREOF, I have hereunto set my h	and this	20 day of	08	,20 <u>08</u>
		Jin	g Ji Ma	Atin	the	
STATE O	F)			
COUNTY	OF	On this A day of) ss.:) Au «	,20 6 befor	re me personally	y appeared
Jing Ji		wn to me to be the individual	(8)	Described in and who		
and	he	acknowledged to me that	He	Executed the same.		
[SEAL]	NOTAR MY CO	OFFICIAL SEAL SYLVIA LUKE PUBLIC - STATE OF ILLINOIS MMISSION EXPIRES: 10/30/08	My commissio	Pefine Feh n expires: 16/30/	108	Notary Public

PATENT REEL: 021686 FRAME: 0906

Page 2 -H0019577

08-15-2008

					1 agc 2 -110017577
IN TEST	IMONY WI	HEREOF, I have hereunto set my	hand this Michael ichael Van	Van Des l'as	<u>Çust</u> ,20 <u>08</u>
STATE (OF)		
COUNT	Y OF	£) ss.:)	A.	eg eg
Micha	iel Van I	On this 15th day of Der Puy	/lugust	, 20 <u>O</u> & before m	e personally appeared
to me kno	own and kno	own to me to be the individual		Described in and who executed the	foregoing instrument,
and	he	acknowledged to me that	He	Executed the same.	
[SEAL]				•	
	Notary	Linda M. Barrows Public, State of New York Halified in Eric County Halified in Gric County Halified in	My commiss	nion expires: 05/29/2011	Notary Public Linds M. Barrows

PATENT

REEL: 021686 FRAME: 0907