Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Wei T. Huang	07/20/2007	
Joseph Kennedy	07/08/2007	
Ronald R. Katsanes	07/08/2007	

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10518201

CORRESPONDENCE DATA

(949)720-0182 Fax Number:

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

949-224-6282 Phone:

Email: patent@buchalter.com Correspondent Name: Sandra P. Thompson

Address Line 1: 18400 Von Karman Ave., Suite 800 Address Line 4: Irvine, CALIFORNIA 92612-0514

H9930-0105 ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: Sandra P. Thompson

Total Attachments: 2

500319559

source=SignedAssignment#page1.tif source=SignedAssignment#page2.tif

PATENT

REEL: 019585 FRAME: 0183

ASSIGNMENT

Assignment before issue of Letters Patent

HW File

H0005631.68465 US -4780

WHEREAS, Wei T. HUANG, Joseph KENNEDY, and Ronald R. KATSANES (hereinafter "Assignors") have invented certain new and useful improvements in

Planarization Films for Advanced Microelectronic Applications and Devices and Methods of Production Thereof (hereinafter "invention") for which Assignors are making or have made application for LETTERS PATENT OF

THE UNITED STATES, which application has been duly executed by Assignors on

December 16, 2004

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; Assignors have assigned, sold and transferred, and do 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 Assignors 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 Assignors if this assignment and sale had not been made. And Assignors do 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.

Assignors further covenant and agree with the Assignee that Assignors have a full and unencumbered title to the invention hereby assigned, which title Assignors warrant unto the Assignee, and Assignors further agree that Assignors 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	day of	July,	2007
Wei T. HUANG		TO THE STREET OF	·
IN TESTIMONY WHEREOF, I have hereunto set my hand this	day of	3	2007
Joseph KENNEDY			and the second s
IN TESTIMONY WHEREOF, I have hereunto set my hand this	day of	MANAGEM MATERIAL SECTION AND ADMINISTRATION OF THE SECTION AND ADMINISTRATION ADMINISTRATION ADMINISTRATION AND ADMINISTRATION AND ADMINISTRATION ADMINISTRATION AND ADMINISTRATION ADMINISTRATION AND ADMINISTRATION A	2007
Ronald R. KATSANES		er e	

ASSIGNMENT

Assignment before issue of Letters Patent

HW File

H0005631.68465 US -4780

WHEREAS, Wei T. HUANG, Joseph KENNEDY, and Ronald R. KATSANES

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

Planarization Films for Advanced Microelectronic Applications and Devices and Methods of Production Thereof

(hereinafter "invention") for which Assignors are making or have made application for LETTERS PATENT OF

THE UNITED STATES, which application has been duly executed by Assignors on

December 16, 2004

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, Assignors have assigned, sold and transferred, and do 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 Assignors 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 Assignors if this assignment and sale had not been made. And Assignors do 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.

Assignors further covenant and agree with the Assignee that Assignors have a full and unencumbered title to the invention hereby assigned, which title Assignors warrant unto the Assignee, and Assignors further agree that Assignors 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 hereunt	o set my hand this	day of	enishin dan dili dilik menenjasa para para para para para para para p	2007
Wei T. HUANG		and the second s		
IN TESTIMONY WHEREOF, I have hereunt Joseph KENNEDY	o set my hand this	day of	June.	2007
IN TESTIMONY WHEREOF, I have hereunt Ronald R. KATSANES	o set my hand this	The day of _	TUNE.	2007

C-182 (6/87)

RECORDED: 07/23/2007

PATENT REEL: 019585 FRAME: 0185