

**PATENT**  
**REEL: 012732 FRAME: 0889**

ASSIGNMENT

Assignment before issue of Letters Patent

Honeywell File H0003420CIP2

WHEREAS, WILLIAM B. BEDWELL, 201 S. 4<sup>th</sup> Street, Apt. 632, San Jose, CA 95112; NIGEL P. HACKER, 991 Lincoln Avenue, Palo Alto, CA 94301; ROGER Y. LEUNG, 1351 Rimrock Drive, San Jose, CA 95120; NANCY IWAMOTO, 1244 Ramona Street, Ramona, CA 92065; JAN NEDBAL, 1061 Huntingdon Drive, San Jose, CA 95129; SONGYUAN XIE, 7326 Carter Avenue, Newark, CA 94560; LORENZA MORO, 408 Grant Avenue, #411, Palo Alto, CA 94306; SHYAMA P. MUKHERJEE, 2470 Pinto Court, Morgan Hill, CA 95037

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

ORGANOSILOXANES

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, 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 14<sup>th</sup> Day of May, 2002  
William B. Bedwell  
WILLIAM B. BEDWELL

IN TESTIMONY WHEREOF, I have hereunto set my hand this 14<sup>th</sup> Day of May, 2002  
Nigel P. Hacker  
NIGEL P. HACKER

IN TESTIMONY WHEREOF, I have hereunto set my hand this 14<sup>th</sup> Day of May, 2002  
Roger Y. Leung  
ROGER Y. LEUNG


STATE OF CA. )  
COUNTY OF Santa Clara ) SS.:  
On this 14<sup>th</sup> day of May, 2002 before me personally appeared

to me known and known to me to be the individual who described in and who executed the foregoing instrument,  
and X he X acknowledged to me that X he X executed the same.

[SEAL]  Carol Chapdelaine Notary Public  
My commission expires: April 22<sup>nd</sup> 2006

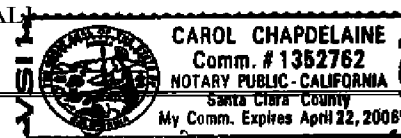
STATE OF CA )  
COUNTY OF Santa Clara ) SS.:  
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Assignment	WILLIAM B. BEDWELL, NIGEL P. HACKER, ROGER Y. LEUNG, NANCY IWAMOTO, JAN NEDBAL, SONGYUAN XIE, LORENZA MORO, and SHYAMA P. MUKHERJEE	TO	HONEYWELL INTERNATIONAL INC.	INVENTION: ORGANSILOXANES	Honeywell File: H0003420CIP2	Melanie L. Brown Honeywell International Inc. 15801 Woods Edge Road Colonial Heights, VA 23834
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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 May 8<sup>th</sup> Day of May, 2002

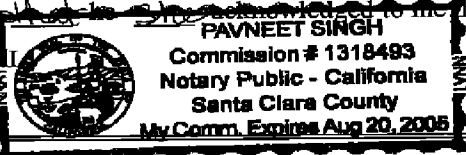
Nancy Iwamoto  
NANCY IWAMOTO

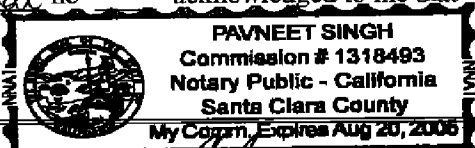
IN TESTIMONY WHEREOF, I have hereunto set my hand this 8<sup>th</sup> Day of MAY, 2002

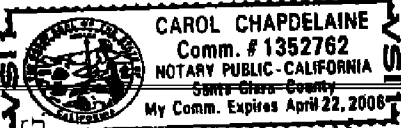
Jan Nedbal  
JAN NEDBAL

IN TESTIMONY WHEREOF, I have hereunto set my hand this 14<sup>th</sup> Day of May, 2002

Song Yuan Xie  
SONGYUAN XIE

STATE OF CA )  
COUNTY OF Santa Clara ) SS.:  
On this 8<sup>th</sup> day of May, 2002 before me personally appeared  
NANCY IWAMOTO  
to me known and known to me to be the individual who described in and who executed the foregoing instrument,  
and ~~that he~~ she acknowledged to me that he ~~she~~ executed the same.  
[SEAL]  Pauneet, Singh Notary Public  
My commission expires: Aug 20<sup>th</sup> 2005

STATE OF CA )  
COUNTY OF Santa Clara ) SS.:  
On this 8<sup>th</sup> day of May, 2002 before me personally appeared  
JAN NEDBAL  
to me known and known to me to be the individual who described in and who executed the foregoing instrument,  
and ~~that he~~ he acknowledged to me that he ~~she~~ executed the same.  
[SEAL]  Pauneet, Singh Notary Public  
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[SEAL]  Carol Chapdelaine Notary Public  
My commission expires: April 22<sup>nd</sup> 2006

Assignment	WILLIAM B. BEDWELL, NIGEL P. HACKER, ROGER Y. LEUNG, NANCY IWAMOTO, JAN NEDBAL, SONGYUAN XIE, LORENZA MORO and SHYAMA P. MUKHERJEE	TO HONEYWELL INTERNATIONAL INC	INVENTION: ORGANSILOXANES	Honeywell File: H0003420CIP2	Melanie L. Brown Honeywell International Inc. 15801 Woods Edge Road Colonial Heights, VA 23834
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IN TESTIMONY WHEREOF, I have hereunto set my hand this 2nd Day of March, 2002  
Lorenza Moro  
LORENZA MORO

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ Day of \_\_\_\_\_, 2002  
\_\_\_\_\_  
SHYAMA P. MUKHERJEE

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ Day of \_\_\_\_\_, 2002  
\_\_\_\_\_

STATE OF

COUNTY OF

SS.:

On this 2<sup>nd</sup> day ofMarch, 2002

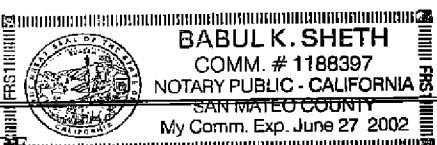
before me personally appeared

LORENZA MORO

to me known and known to me to be the individual \_\_\_\_\_ described in and who executed the foregoing instrument,

and She acknowledged to me that She executed the same.

[SEAL]

Babul K. Sheth

Notary Public

My commission expires: 6/27/2002

STATE OF

COUNTY OF

SS.:

On this \_\_\_\_\_ day of \_\_\_\_\_, 2002

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 \_\_\_\_\_ acknowledged to me that \_\_\_\_\_ he \_\_\_\_\_ executed the same.

[SEAL]

Notary Public

My commission expires: \_\_\_\_\_

STATE OF

COUNTY OF

SS.:

On this \_\_\_\_\_ day of \_\_\_\_\_, 2002

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[SEAL]

Notary Public

My commission expires: \_\_\_\_\_

Assignment

WILLIAM B. BEDWELL,  
NIGEL P. HACKER, ROGER Y. LEUNG,  
NANCY IWAMOTO, JAN NEDBAL,  
SONGYUAN XIE, LORENZA MORO,  
and SHYAMA P. MUKHERJEE

TO

HONEYWELL INTERNATIONAL INC.

INVENTION: ORGANSILOXANES

Honeywell File: H0003420CIP2

Melanie L. Brown  
Honeywell International Inc.  
15801 Woods Edge Road  
Colonial Heights, VA 23834

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IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ Day of \_\_\_\_\_, 2002

LORENZA MORO

IN TESTIMONY WHEREOF, I have hereunto set my hand this 20<sup>th</sup> Day of May, 2002

*Shyama P. Mukherjee*  
SHYAMA P. MUKHERJEE

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_\_ Day of \_\_\_\_\_, 2002

PATENT

REEL: 012732 FRAME: 0896



STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.:

On this \_\_\_\_\_ day of \_\_\_\_\_, 2002 before me personally appeared

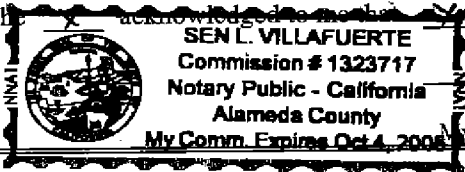
to me known and known to me to be the individual \_\_\_\_\_ described in and who executed the foregoing instrument,  
and \_\_\_\_\_ he \_\_\_\_\_ acknowledged to me that \_\_\_\_\_ he \_\_\_\_\_ executed the same.

[SEAL] \_\_\_\_\_  
Notary Public  
My commission expires: \_\_\_\_\_

STATE OF California )  
COUNTY OF Alameda ) ss.:

On this 20th day of May, 2002 before me personally appeared  
Shyama Prasad Mukherjee

to me known and known to me to be the individual who described in and who executed the foregoing instrument,  
and Y he X acknowledged to me that \_\_\_\_\_ he X executed the same.

[SEAL]  Sen L. Villafuerte  
Notary Public  
My commission expires: October 4, 2005

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.:

On this \_\_\_\_\_ day of \_\_\_\_\_, 2002 before me personally appeared

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[SEAL] \_\_\_\_\_  
Notary Public  
My commission expires: \_\_\_\_\_

**Assignment**

WILLIAM B. BEDWELL,  
SIGEL P. HACKER, ROGER Y. LEUNG,  
NANCY IWAMOTO, JAN NEDBAL,  
SONGYUAN XIE, LORENZA MORO,  
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TO

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**PATENT**

Melanie L. Brown  
Honeywell International Inc.  
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Colonial Heights, VA 23834

RECORDED: 05/24/2002

REEL: 012732 FRAME: 0898