

## PATENT ASSIGNMENT

Electronic Version v1.1

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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>Tao Pan</td><td>05/21/2008</td></tr><tr><td>Weijun-William Wang</td><td>05/21/2008</td></tr><tr><td>Linan Zhao</td><td>05/21/2008</td></tr><tr><td>Hongda Li</td><td>05/21/2008</td></tr></tbody></table>	Name	Execution Date	Tao Pan	05/21/2008	Weijun-William Wang	05/21/2008	Linan Zhao	05/21/2008	Hongda Li	05/21/2008	
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Tao Pan	05/21/2008										
Weijun-William Wang	05/21/2008										
Linan Zhao	05/21/2008										
Hongda Li	05/21/2008										
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											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12124338</td></tr></tbody></table>	Property Type	Number	Application Number:	12124338							
Property Type	Number										
Application Number:	12124338										
CORRESPONDENCE DATA											
Fax Number:	(973)455-5904										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	973-455-5447										
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Correspondent Name:	HONEYWELL INTERNATIONAL INC.										
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ATTORNEY DOCKET NUMBER:	H0018556-0785										
NAME OF SUBMITTER:	William A. Munck										
Total Attachments: 2											

CH 12124338 \$40.00

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PATENT  
REEL: 020977 FRAME: 0650

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# ASSIGNMENT

Assignment before issue of Letters Patent

Honeywell File H0018556-0785 US

WHEREAS, **Tao Pan, Weijun-William Wang, Linan Zhao, and Hongda Li**

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

## SYSTEM AND METHOD FOR RECYCLING USING NANOCERAMICS

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, filed herewith, 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, Morristown, 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

21

day of

May

, 20 08

Tao Pan

**Tao Pan**

STATE OF

)

) ss.:

COUNTY OF

)

On this \_\_\_\_\_ day of \_\_\_\_\_, 20 08 before me personally appeared

**Tao Pan**

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:

**PATENT**

**REEL: 020977 FRAME: 0652**

IN TESTIMONY WHEREOF, I have hereunto set my hand this 21 day of May, 20 08  
Weijun-William Wang

STATE OF )

) ss.:

COUNTY OF )

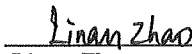
On this \_\_\_\_\_ day of \_\_\_\_\_, 20 08 before me personally appeared**Weijun-William Wang**

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:

IN TESTIMONY WHEREOF, I have hereunto set my hand this 21 day of May, 20 08  
Linan Zhao

STATE OF )

) ss.:

COUNTY OF )

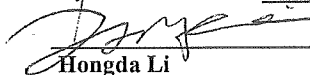
On this \_\_\_\_\_ day of \_\_\_\_\_, 20 08 before me personally appeared**Linan Zhao**

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:

IN TESTIMONY WHEREOF, I have hereunto set my hand this 21 day of May, 20 08  
Hongda Li

STATE OF )

) ss.:

COUNTY OF )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20 08 before me personally appeared**Hongda Li**

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:

PATENT

RECORDED: 05/21/2008

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