

03-15-2005

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Attorney Docket No. H0006279-1628  
and original documents or copy thereof.

To the Honorable Commissioner of Patents

102958621

## 1. Name of conveying party(ies):

Sidney X. Huang  
Timothy L. SpicerAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ OtherExecution Date: 2/25/05 and, 2/25/05, respectively

## 2. Name and address of receiving party(ies):

Name: Honeywell International Inc.

Street Address: 101 Columbia Road, Law Dept. AB2

City: Morristown State: NJ Zip: 07962Additional name(s) & address(es) attached? ☐ Yes ☒ No112919 U.S. PTO  
11/068095

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 2/25/05 and 2/25/05 respectively

A. Patent Application No(s). B. Patent No(s).

Title: **ULTRA-LOW RIN FIBER LIGHT SOURCE**Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Matthew Luxton  
Address: Honeywell International Inc.  
101 Columbia Road, Law Dept. AB2  
Morristown, NJ 07962

Customer number 00128

6. Total number of applications and patents involved: 17. Total fee (37 CFR §3.41): \$ 40.00☐ Enclosed  
☒ Authorized to be charged to Credit Card per  
enclosed Form PTO-20388. Please charge any additional fees or credit any overpayments to Deposit account number: 502432

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## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is an original or a true copy of the original document.*

Scott V. Lundberg/Reg. No. 41958

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document(s): 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

03/14/2005 EDOOPER 00000311 502432 11068095

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PATENT  
REEL: 016347 FRAME: 0487

## ASSIGNMENT

WHEREAS, we, Sidney X. Huang residing at 18868 North 71st Lane, Glendale, AZ 85308, and Timothy L. Spicer residing at 18409 North 16th Way, Phoenix, AZ 85022, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States filed herewith, entitled ULTRA-LOW RIN FIBER LIGHT SOURCE (the "Application").

AND WHEREAS, Honeywell International Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 101 Columbia Road, Law Dept. AB2, Morristown, NJ 07962 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to the inventions, improvements and the Application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the Application, and in and to the Application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration identified above, we do agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to the Assignee, its successors and representatives all facts known to us relating to the improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in the Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with the Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Assignment

Title: ULTRA-LOW RIN FIBER LIGHT SOURCE

ATTORNEY DOCKET: H0006279-1628

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 25 day of February, 2005.

Sidney X. Huang  
Sidney X. Huang

STATE of Arizona)  
                                  )ss.  
COUNTY of Maricopa

On this 25<sup>th</sup> day of February, 2005, before me personally appeared Sidney X. Huang to me known to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]



Kristen Manganelli  
Notary Public

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25 day of FEBRUARY, 2005.

Timothy L. Spicer  
Timothy L. Spicer

STATE of Arizona)  
                                  )ss.  
COUNTY of Maricopa

On this 25<sup>th</sup> day of February, 2005, before me personally appeared Timothy L. Spicer to me known to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]



Kristen Manganelli  
Notary Public