

Lab. Callings 000

12-31-09



To the Honorable Commissioner of Patents

103585261

Attached original documents or copy thereof.

1. Name of conveying party(ies):

MARTIN M. LIPHARDT; BLAINE D. JOHS;  
CRAIG M. HERZINGER; & PING HE

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: MAY 8, 2009

2. Name and address of receiving party(ies)

Name: J.A. WOOLLAM CO., INC.

Internal Address:

Street Address: 645 M ST.

City: LINCOLN State: NE ZIP: 68508

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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

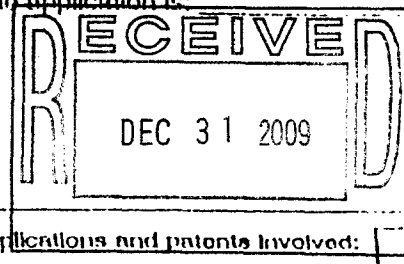
If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

12/454,007

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No



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

Name: JAMES D. WELCH

Internal Address:

Street Address: 10328 PINEHURST AVE.

City: OMAHA State: NE ZIP: 68124

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

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

JAMES D. WELCH

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document:

3

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

PATENT

REEL: 023729 FRAME: 0549

# ASSIGNMENT

WHEREAS WE, MARTIN M. LIPHARDT, BLAINE D. JOHS, CRAIG M. HERZINGER and PING HE are the Inventors of the invention titled "SPATIAL FILTER IN SAMPLE INVESTIGATION SYSTEM"; and

WHEREAS WE are the owners of record of a United States Patent Application of the title recited above which is being submitted to the United States Patent Office, the Serial Number of which is 12/454,007 ; (to be filled-in when available), and

WHEREAS WE might pursue Foreign Patent Applications under the Cooperation Treaty and directly in Non-Member Nations which concern the same Invention and Improvements thereto; and

WHEREAS WE are, under the terms of an Agreement or Employment Contract with the J.A. WOOLLAM CO. INC., obligated to assign any and all Patent Applications and Patents which Issue thereon, Domestic and Foreign, Present and Future for said Invention and Improvements thereto to the J.A. WOOLLAM CO. INC.; and

WHEREAS the J.A. WOOLLAM CO. INC. is desirous of accepting an Assignment of any and all interest in said Application(s) for Patent(s) and Patent(s) which Issue thereon, Domestic and Foreign, Present and Future as provided for in said Agreement or Employment Contract with the Inventors;

NOW THEREFORE, in recognition of the receipt of One Dollar (\$1.00) and other good, valuable and sufficient consideration received from J.A. WOOLLAM CO. INC., WE MARTIN M. LIPHARDT, BLAINE D. JOHS, CRAIG M. HERZINGER and PING HE, do:

1. Hereby Sell, Assign, Transfer and/or otherwise Set Over Without Reservation and Conditions other than those recited herein, to the Board of Regents of the J.A. WOOLLAM CO. INC., its Legal Representatives, Successors, Assigns etc. the entire interest in the Rights and Title to any Patent Applications and Patents which Issue thereon, Domestic and Foreign, Present and Future, for said Invention and Improvements; so that the J.A. WOOLLAM CO. INC. shall hereafter own all Rights and Title as fully and completely as WE would have owned said Rights and Title were the present Assignment not made, with the full understanding that the entire Rights and Title to said Invention shall immediately vest, irrevocably, in the J. A. WOOLLAM CO. INC., its Legal Representatives, Successors, Assigns etc.

2. Agree to execute all future documents as may be necessary to acquire issue of the Patent Application and additional Patents Applications for said Invention, and Improvements thereto, in the United States and in Foreign Countries.

PATENT

REEL: 023729 FRAME: 0550

3. Request that the Commissioner of Patents and Trademarks in the United States and the equivalent in Foreign Countries issue United States Patent Application, Serial Number 12/454,007, (to be filled-in when available), and such additional Patent Applications, Domestic or Foreign which result from future Patent Cooperation Treaty Patent Application, Foreign or Domestic Patent Applications to the J. A. WOOLLAM CO. INC., its Legal Representatives, Successors, Assigns etc., as the case might at the Issue Date thereof.

4. Agree that WE will, at no time, do anything to jeopardize the validity of any Patent or Patent Application, Domestic or Foreign, Present or Future other than as necessitated by the duty of Truthful Disclosure required during the normal course of Patent Application Prosecution or Litigation before an Examining or Judicial Authority.

IN AGREEMENT WITH THE FOREGOING, WE, MARTIN M. LIPHARDT, BLAINE D. JOHS, CRAIG M. HERZINGER and PING HE AS INVENTORS, HEREBY WILLINGLY AND FREELY, IN RECOGNITION OF GOOD, VALUABLE AND SUFFICIENT CONSIDERATION RECEIVED FROM THE J.A. WOOLLAM CO. INC. AND I, JOHN A. WOOLLAM, AS PRESIDENT OF THE J.A. WOOLLAM CO. INC., AFFIX OUR SIGNATURES TO EFFECT THE TERMS OF THIS ASSIGNMENT, SAID SIGNATURES EACH BEING AFFIXED IN THE PRESENCE OF A NOTARY PUBLIC.

Martin M. Liphardt  
MARTIN M. LIPHARDT

DATE

Blaine D. Johs  
BLAINE D. JOHS

INVENTOR

Brandy J. Poole  
BRANDY J. POOLE

MY COMMISSION EXPIRES  
March 17, 2012

INVENTOR  
BRANDY J. POOLE  
MY COMMISSION EXPIRES  
March 17, 2012

NOTARY PUBLIC

DATE

NOTARY PUBLIC

DATE

Craig M. Herzinger  
CRAIG M. HERZINGER

DATE

Ping He  
PING HE

INVENTOR

Brandy J. Poole  
BRANDY J. POOLE

DATE  
MY COMMISSION EXPIRES  
March 17, 2012

INVENTOR  
BRANDY J. POOLE  
MY COMMISSION EXPIRES  
March 17, 2012

NOTARY PUBLIC

DATE

NOTARY PUBLIC

DATE

John A. Woollam  
JOHN A. WOOLLAM

DATE

Brandy J. Poole  
NOTARY PUBLIC

DATE

PRESIDENT OF

THE J.A. WOOLLAM CO. INC.

BRANDY J. POOLE  
MY COMMISSION EXPIRES  
March 17, 2012

PATENT

REEL: 023729 FRAME: 0551

JAMES D. WELCH

ATTORNEY AT LAW

PROFESSIONAL ENGINEER

INTELLECTUAL PROPERTY  
402-391-4448

10328 PINEHURST AVE.  
OMAHA, NEBRASKA 68124

December 26, 2009

Mail Stop: Assignments  
Commissioner for Patents  
Box: 1450  
Alexandria, VA 22313-1450

RE: RECORDING ASSIGNMENTS FOR TEN (10) PATENTS OR APPLICATIONS:

12/584,794;  
12/589,076;  
12/592,015;  
12/584,795;  
12/454,007;  
12/586,692;  
12/590,211;  
12/462,002;  
12/454,007;  
7,616,319.

Dear Sir;

Please find enclosed a copy of an Assignment Document, a Filled-in PTO Cover Sheet, and a check for \$40.00 for each of the identified Patent Application or Patent.

Please provide a REEL/FRAME Number for each.

Sincerely,

JAMES D. WELCH  
JW/hs  
enc.

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS TRANSMITTAL IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE FOR FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO THE COMMISSIONER FOR PATENTS, BOX: 1450, ALEXANDRIA VA. 22313-1450 ON THE DATE INDICATED BELOW.

  
JAMES D. WELCH

12/28/09  
DATE

RECORDED: 12/31/2009

PATENT  
REEL: 023729 FRAME: 0552