



10-28-2002



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Tab settings To the Honorable Commissioner of Patents

had 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. Name and address of receiving party(ies) BOARD OF REGENTS OF THE UNIVERSITY Name: OF NEBRASKA Internal Address: Street Address: 3835 HOLDREGE ST. City: LINCOLN State: NE ZIP: 68488 Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance: 10/21/02  Assignment  Merger  Security Agreement  Change of Name  Other Execution Date: JUNE 24, 2002

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) 10/178,723 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: 1 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)

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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 a true copy of the original document. JAMES D. WELCH Name of Person Signing Signature Date 10/15/02 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

ASSIGNMENT

WHEREAS WE, MARTIN M. LIPHARDT, BLAINE D. JOHS, CRAIG M. HERZINGER and PING HE are the Inventors of the invention titled "FUNCTIONAL EQUIVALENT TO SPATIAL FILTER IN ELLIPSOMETER AND THE LIKE SYSTEMS"; and

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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 10/178,723 ; (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.
3. Request that the Commissioner of Patents and Trademarks in the United States and the equivalent in Foreign Countries issue

PATENT

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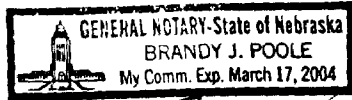
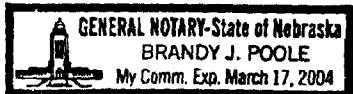
United States Patent Application, Serial Number 10/178,723 , (to be filled-in when available), and such additional Patent Applications, Domestic or Foreign which result from future Patent Cooperation Treaty Patent Application, Foreign or Domestic Patent Applications to the J. A. WOOLLAM CO. INC., its 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 Liphardt 6-17-02  
MARTIN M. LIPHARDT DATE  
INVENTOR

Blaine D. Johs 6-18-02  
BLAINE D. JOHS DATE  
INVENTOR

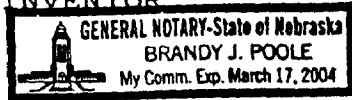
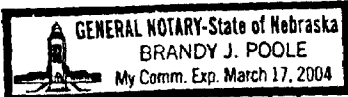


Brandy J Poole  
NOTARY PUBLIC DATE  
6-17-02

Brandy J Poole 6-18-02  
NOTARY PUBLIC DATE

Craig M. Herzinger 6-18-02  
CRAIG M. HERZINGER DATE  
INVENTOR

Ping He 6-24-02  
PING HE DATE  
INVENTOR



Brandy J Poole 6-18-02  
NOTARY PUBLIC DATE

Brandy J Poole 6-24-02  
NOTARY PUBLIC DATE

John A. Woollam 6-19-02  
JOHN A. WOOLLAM DATE  
PRESIDENT OF  
THE J.A. WOOLLAM CO. INC.

Brandy J Poole 6-19-02  
NOTARY PUBLIC DATE

