

Form PTO-1595 (Rev. 08/05)  
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

## RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Chanda Bartlett Walker

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) May 30, 2006

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: See Attachment

Internal Address: NASA Headquarters

Street Address: 300 E Street SW

City: Washington, D.C.

State: \_\_\_\_\_

Country: USA Zip: 20546

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

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

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

10/857,372

B. Patent No.(s)

7,106,457

Additional numbers attached? ☐ Yes ☒ No

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

Name: Jerry L. Seemann, NASA/Marshall Space Flight Center

Internal Address: NASA/Marshall Space Flight Center

Street Address: LS01/Office of Chief Counsel

City: MSFC

State: AL Zip: 35812

Phone Number: (256) 544-6580

Fax Number: (256) 544-0258

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved:**

1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00**

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
 Expiration Date \_\_\_\_\_

b. Deposit Account Number 14-0116

Authorized User Name \_\_\_\_\_

**9. Signature:**

  
 Signature

Jerry L. Seemann

Name of Person Signing

10/6/06  
 Date

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

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Attachment to Form PTO - 1595  
Recordation Form Cover Sheet

Name of Receiving Party:

United States of America as represented by the Administrator of the  
National Aeronautics and Space Administration



Attorney Docket No. MFS-31852-1

# **ASSIGNMENT and AGREEMENT**

Title of Invention: Achromatic Shearing Phase Sensor for Generating Images Indicative of Measure(s) of Alignment Between Segments of a Segmented Telescope's Mirrors

Inventor(s): Chanda Bartlett Walker

NASA Case No.: MFS-31852-1

Application No.\*: 10/857,372

Application Filing Date\*: May 21, 2004

WHEREAS, the parties to this ASSIGNMENT and AGREEMENT are: (1) the undersigned Inventor(s) and (2) the United States Government, as represented by the Administrator of the National Aeronautics and Space Administration, Washington, D.C. 20546 (hereafter, the Government);

WHEREAS, the undersigned Inventor(s) is (are) desirous of sharing in any royalties that may be derived from licensing the above identified Invention (hereinafter, the Invention) and has (have) executed, in the date indicated below, an application for a United States Patent on the Invention or is (are) desirous of having such a patent application filed; and

WHEREAS, the Government is desirous of acquiring the entire right, title and interest in the Invention and the patent application filed, or to be filed, thereon.

NOW THEREFORE, in consideration of the payment of royalties, pursuant to NASA Policy Directive, NPD 2092.1, "Royalties and Other Payments Received by NASA from the Licensing of Patents and Patent Applications" (incorporated herein by reference), that may result from licensing the Invention, the undersigned hereby:

1. Assigns to the Government my (our) full right in and to the Invention within the United States of America, its territories and possessions, and my (our) entire right, title and interest in and to said patent application, and any corresponding continuation or divisional application(s) and any patent(s) that may issue therefrom.
2. Grant to the Government the option to acquire, upon request, all my (our) foreign rights in and to the Invention.
3. Agrees, at the expense of the Government, to: (a) execute any document, (b) deliver any requested information, and (c) cooperate in any manner with the Government in order to allow the Government to protect any interest transferred by this ASSIGNMENT and AGREEMENT.
4. Warrants that I have the authority to execute this ASSIGNMENT and

Assignment individual inventor to NASA June 2000

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AGREEMENT.

\*5. Authorizes and requests the attorneys of record in the application to insert the patent application number and filing date above when required.

Chanda Walker 5/30/06 8/15/04  
 (Signature of Inventor) Date Application Executed Date Assignment Executed  
Chanda Bartlett Walker  
 (Inventor's Typed Name)  
13476 Jones Rd Houston TX 77070 USA  
 (Post Office Address - Including Country)

\_\_\_\_\_  
 (Signature of Inventor) Date Application Executed Date Assignment Executed  
 \_\_\_\_\_  
 (Inventor's Typed Name)  
 \_\_\_\_\_  
 (Post Office Address - Including Country)

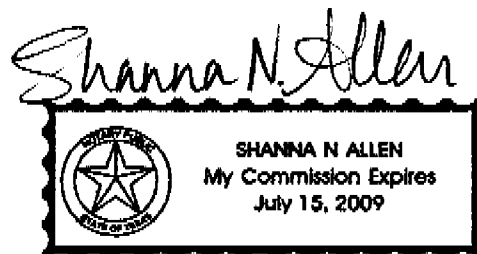
\_\_\_\_\_  
 (Signature of Inventor) Date Application Executed Date Assignment Executed  
 \_\_\_\_\_  
 (Inventor's Typed Name)  
 \_\_\_\_\_  
 (Post Office Address - Including Country)

State of ) SS: TEXAS  
 County of ) HARRIS

Sworn to and subscribed before me this 30 day of May, 2006.

My Commission Expires  
July 15, 2009

Notary Public



Assignment individual inventor to NASA June 2000

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MFS-31852-1 Assignment.doc