

03-17-2006

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

RE



103199199

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)

Charles Addison Bouman

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

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

Execution Date(s) 3/7/06

- ☒ 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: Purdue Research Foundation

Internal Address: _____

Street Address: 3000 Kent Avenue

City: West Lafayette

State: IN

Country: US Zip: 47907

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)

11/284,448; filed November 22, 2005

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Patrick W. Rasche

Internal Address: Armstrong Teasdale LLP

Street Address: One Metropolitan Square, Suite 2600

City: St. Louis

State: MO Zip: 63102-2740

Phone Number: 314-621-5070

Fax Number: 314-621-5065

Email Address: prasche@armstrongteasdale.com

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 01-2384

Authorized User Name William J. Zychlewicz

9. Signature:

William J. Zychlewicz

Signature

March 9, 2006

Date

William J. Zychlewicz, Reg. No. 51,366

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

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

In consideration of One Dollar (\$1.00) and other good and valuable consideration, of which I acknowledge receipt, I, **CHARLES ADDISON BOUMAN**, of **40 Clay Court, West Lafayette, Indiana 47906**, sell and assign to **PURDUE RESEARCH FOUNDATION**, 3000 Kent Avenue, West Lafayette, Indiana 47907, its successors and assigns (hereinafter referred to as "Company"), my entire right, title and interest in and to the invention and improvements invented and originated by me and described in the United States Patent Application filed on **November 22, 2005**, having Serial Number **11/284,448**, currently entitled **METHODS AND SYSTEMS FOR IMPROVING QUALITY OF AN IMAGE**, **Docket Number 180097**, and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said Company, its successors or assigns, and agree that on request and without further consideration, but at the expense of said Company, I will communicate to said Company or its representatives or nominees any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees,

ASSIGNMENT

Attorney Docket No.
180097

to obtain and enforce proper patent protection for said improvements in all countries.

March 7, 2006

Charles Addison Bouman
CHARLES ADDISON BOUMAN

State of Indiana)
) ss.
County of Tippecanoe)

This 7 day of March, 2006, before me personally came the above-named **CHARLES ADDISON BOUMAN**, to me personally known as the individual who executed the foregoing Assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Aretha S. Jenkinson
Notary Public

My commission expires:

February 21, 2007

ARETHA S. JENKINSON
Notary Public, State of Indiana
County of Tippecanoe
My Commission Expires 02/21/2007