

**IDENTIFICATION OF APPLICATION(S) AND/OR PATENT(S)  
FOR ASSIGNMENT (DOCUMENT) RECORDAL  
(37 C.F.R. § 3.21 and 37 C.F.R. § 3.31(a)(4))**

1. This assignment is for the following patent application and/or issued patent:

- a. National application: SN: 11/811,082, filed on June 8, 2007

**TOTAL NUMBER OF APPLICATIONS AND/OR PATENTS  
AND TOTAL FEE**

2. A. The total number of applications and/or patents identified in this cover sheet is: 1.  
B. The total fee is (37 C.F.R. § 1.21(h)):

$$1 \times \$40.00 = \$40.00$$

- C. Payment of fee is made by:

Authorization is hereby made to charge the amount of \$40.00 to Deposit Account No. 19-0737.

**NAME OF PARTY CONVEYING INTEREST  
(37 C.F.R. § 3.31(a)(1))**

3. The party conveying interest is:

Mark Doyle

**NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST  
(37 C.F.R. § 3.31 (a)(2))**

4. The rights are being conveyed to:

Allegheny-Singer Research Institute  
320 East North Avenue  
Pittsburgh, pa 15212

**DESCRIPTION OF INTEREST CONVEYED OR  
TRANSACTION RECORDED (37 C.F.R. § 3.31(a)(3))**

5. The accompanying document intends to accomplish an assignment.

CH \$40.00 190737 11811082

**NAME AND ADDRESS OF PARTY TO WHOM  
CORRESPONDENCE SHOULD BE MAILED (37 C.F.R. § 3.31 (a)(5))**

6. Please address correspondence to:

Name: Ansel M. Schwartz  
Address: Attorney at Law  
201 N. Craig Street  
Suite 304  
Pittsburgh, PA 15213  
Telephone No.: 412-621-9222

**DATE ASSIGNMENT (DOCUMENT) EXECUTED  
(37 C.F.R. § 3.31(a)(7))**

7. The attached assignment (document) was executed on September 28, 2007.

**LANGUAGE OF ASSIGNMENT (DOCUMENT) TO BE RECORDED**

8. The attached document is in the English language.

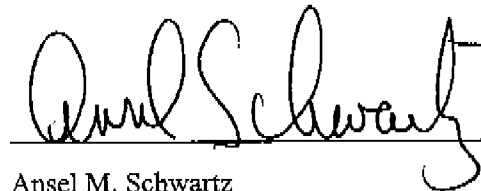
**ORIGINAL DOCUMENT OR TRUE COPY SUBMITTED**

9. Submitted herewith is the original document.

**STATEMENT (37 C.F.R. § 3.31(a)(9)) AND  
SIGNATURE (37 C.F.R. § 3.31(a)(10))**

10. 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.

Date: 10/3/07



Ansel M. Schwartz  
Registration No. 30,587  
Attorney at Law  
201 N. Craig Street  
Suite 304  
Pittsburgh, PA 15213  
412-621-9222

**TOTAL NUMBER OF PAGES BEING SUBMITTED**

11. The total number of pages being submitted, including documents is: 5.

**Practitioner's Docket No. AHS-30*****PATENT***

For: U.S. Rights and Foreign Rights  
For: U.S. Application  
By: Inventor

**ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR:**

Mark Doyle  
310 Knobs Hill Court  
Wexford, PA 15090  
Nationality: United States

hereby sells, assigns and transfers to

**ASSIGNEE:**

Allegheny-Singer Research Institute  
320 East North Avenue  
Pittsburgh, pa 15212

State or Country of Formation: United States

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

**Method and Apparatus for Forming an Image with Dynamic Projective Data**

and which is found in (37 C.F.R. § 3.21) U.S. application no. 11/811,082 filed on June 8, 2007 and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as

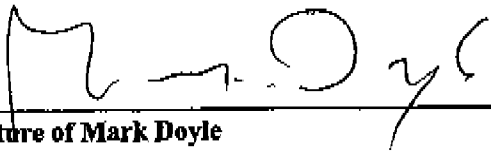
Assignment of Invention—page 1 of 2

may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this 28 day of

September 2007

Date:

  
\_\_\_\_\_  
Signature of Mark Doyle

Practitioner's Docket No. AHS-30

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Assignment Recordation Services  
Director of the U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

## ASSIGNMENT (DOCUMENT) COVER SHEET (37 C.F.R. § 3.31)

Attached please find an assignment (document) for recordal.

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CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is *mandatory*;  
Express Mail certification is *optional*.)

I hereby certify that, on the date shown below, this correspondence is being:

## MAILING

☐ deposited with the United States Postal Service in an envelope addressed to the Director of the United States Patent and Trademark Office,  
P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)

☐ with sufficient postage as first class mail.

37 C.F.R. § 1.10\*

☐ as "Express Mail Post Office to Addressee"

Mailing Label No. \_\_\_\_\_ (mandatory)

## TRANSMISSION

X facsimile transmitted to the Patent and Trademark Office, (571) 273-0140.

Date: 10/4/07

Signature

Tracey L. Klaas

(type or print name of person certifying)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.