

09-10-2004

To the Director of the U.S. Patents and

102833254

ments or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Jerome E. GORMLEY  
Frank H. CARDONE  
Hector CAMACHO

Execution Date(s) August 27, 2004

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

3. Nature of conveyance:

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

2. Name and address of receiving party(ies)

Name: Science Applications International Corporation

Internal Address: \_\_\_\_\_

Street Address: 10260 Campus Point Drive

City: San Diego

State: California

Country: U.S. Zip: 92121

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

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

A. Patent Application No.(s)  
10/856,942

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

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: George T. Marcou

Internal Address: \_\_\_\_\_

Street Address: Kilpatrick Stockton LLP

607 14<sup>th</sup> Street, N.W., Suite 900

City: Washington

State: DC Zip: 20005

Phone Number: (202) 508-5800

Fax Number: (202) 508-5858

Email Address: gmarcou@kilpatrickstockton.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 \_\_\_\_\_

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

9. Signature:

George T. Marcou (Reg. # 33,014)

Signature

Date

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

3

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT  
REEL: 015762 FRAME: 0830

**ASSIGNMENT**

WHEREAS, Jerome E. GORMLEY, Frank H. CARDONE, and Hector CAMACHO (referred to as "ASSIGNORS") have invented certain new and useful improvements in an invention TARGET DENSITY IMAGING USING DISCRETE PHOTON COUNTING TO PRODUCE HIGH-RESOLUTION RADIOGRAPHIC IMAGES,

- ☒ for which a Utility application for a United States Patent was filed with the United States Patent and Trademark Office on June 1, 2004, Serial Number 10/856,942;
- ☐ for which a utility application for a United States Patent is being submitted to the United States Patent and Trademark Office herewith; and

WHEREAS, SCIENCE APPLICATIONS INTERNATIONAL CORP. having an office at 10260 Campus Point Drive, San Diego, California 92121 (hereinafter referred to as the "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell and transfer to said ASSIGNEE, and to ASSIGNEE'S successors and assigns, ASSIGNORS' entire right, title and interest in and to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any patent application claiming priority to the application, or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension or reissue thereof or any legal equivalent thereof in a foreign country for the full term of terms for which the same may be granted; and authorize and request the Commissioner of Patents of the United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereto, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

Serial No. 10/856,942

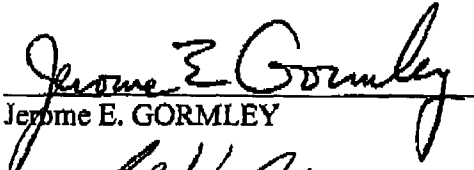

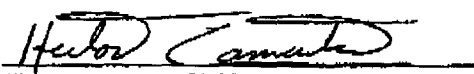
Docket No. SAIC0103-US

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative 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 in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and signed on the date indicated below:

## SIGNATURE(S)

The signature(s) must correspond with the name(s) of the inventor(s) above.

	<u>INVENTOR(S)</u>	<u>DATE SIGNED</u>
1)	 Jerome E. GORMLEY	<u>8/27/04</u>
2)	 Frank H. CARDONE	<u>8/27/04</u>
3)	 Hector CAMACHO	<u>8/27/04</u>

36609/295926  
WSHLIB01:195016

WSHLIB01 191030.1