

10/15/02

Form PTO-1595 (Adapted)
7-17-00

10-23-2002

U.S. DEPARTMENT OF COMMERCE
Patent & Trademark Office



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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
R. Paul Schaudies
Doreen A. Robinson

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

2. Name and Address of receiving party(ies):
Name: **Science Applications International Corp.**
Address: **10260 Campus Point Drive**
City: **San Diego**
State: **California**
Zip: **92121**

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

31040 U.S. PTO
10/27/02
10/15/02

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution date(s) of each conveying party:
October 14, 2002

4(a). Patent Application No.(s): **60/328,826** Patent No.(s): **10/271076**

If this document is being filed together with a new application, the execution date of the application is:
October 15, 2002

Additional numbers attached? Yes No

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

Name: **George T. Marcou, Esq.**
Address: **KILPATRICK STOCKTON LLP**
607 Fourteenth Street, Suite 900
Washington, D.C. 20005

6. Total number of applications and patents involved: **2**

7. Total fee (37 C.F.R. §3.41) enclosed: **\$80.00**

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8. 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.

I certify that this correspondence is being deposited with the United States Postal Service as first class mail in an addressed to: Box Assignments, Assistant Commissioner for Patents & Trademarks, Washington, DC 20231, on the date given below.

Mary Anthony Merchant, Ph.D.
Name of Person Signing

Date: October 15, 2002

Total number of pages including cover sheet: **3**

Attorney Docket No. SAIC0063US
(36609-279305)

Mail documents to be recorded with required cover sheet information to: Assistant Commissioner for Patents & Trademarks
Box Assignments
Washington, DC 20231

93306
10/22/2002 LMUELLER 00000161 10271076
01 FC:8021 80.00 OP

PATENT
REEL: 013397 FRAME: 0739

ASSIGNMENT

WHEREAS, R. Paul SCHAUDIES and Doreen A. ROBINSON (referred to as "ASSIGNOR") have invented certain new and useful improvements in an invention A NOVEL SYSTEM AND METHOD FOR DETECTING A BIOLOGICAL ENTITY IN A SAMPLE,

for which a provisional application for a United States Patent was filed with the United States Patent and Trademark Office on October 15, 2001, Serial Number 60/328,826;

and

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 applications 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, ASSIGNOR hereby sell and transfer to said ASSIGNEE, and to ASSIGNEE'S successors and assigns, ASSIGNOR' 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 applications or any patent application claiming priority to the applications, 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.


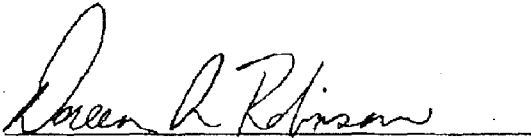
ASSIGNOR further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said applications, said invention and

said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR 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 applications, 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) |  R. Paul SCHAUDIES | <u>14 Oct 02</u> |
| 2) |  Doreen A. ROBINSON | <u>14 October 2002</u> |

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