

FORM PTO-1586 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp. 5/31/2002) POBA/REV03

**RECORDATION FORM COVER SHEET**

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

# PATENTS ONLY

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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):  
**Systems Engineering Group, Inc.**

Additional names(s) of conveying party(ies)  Yes  No

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

Name: **THE JOHNS HOPKINS UNIVERSITY**

Address: **34th and Charles Streets**

City: **Baltimore** State/Prov.: **MD**

Country: **US** ZIP: **21218**

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

3. Nature of conveyance:

Assignment  Merger

Security Agreement  Change of Name

Other \_\_\_\_\_

Execution Date: **November 22, 2002**

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

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

Patent Application No.	Filing date	B. Patent No.(s)
<b>PCT/US01/16829</b>	<b>May 23, 2001</b>	

Additional numbers  Yes  No

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

Name: **Francis A. Cooch**

Registration No. **31,495**

Address: **Office of Patent Counsel**

**The Johns Hopkins University/Applied Physics Laboratory**

**11100 Johns Hopkins Road**

City: **Laurel** State/Prov.: **MD**

Country: **US** ZIP: **20723-6099**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

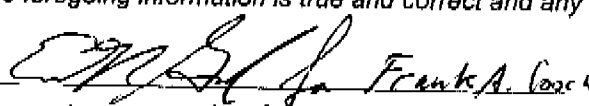
8. Deposit account number: **01-2218**

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9. 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.

**Francis A. Cooch**  **2/20/03**

Name of Person Signing (Reg. No. 41043) Signature Date

Total number of pages including cover sheet, attachments, and **3**

ASSIGNMENT

WHEREAS, **Systems Engineering Group, Inc.**, a corporation organized and existing under the laws of the State of Maryland and having a principal place of business at 9861 Broken Land Parkway, Suite 360, Columbia, Maryland 21046-1170, hereinafter referred to as the ASSIGNOR, may have acquired through its employee, O. William Doss, III, an interest in an invention as described in an international patent application, serial no. PCT/US01/16829, entitled:

## THREAT IDENTIFICATION FOR MASS SPECTROMETER SYSTEM

which application was filed on May 23, 2001; and

WHEREAS, **The Johns Hopkins University**, a corporation organized and existing under the laws of the State of Maryland and having its principal place of business at Baltimore, Maryland, hereinafter referred to as the ASSIGNEE, desires to acquire whatever interest ASSIGNOR may have therein;

NOW, THEREFORE, in consideration of the contract between, ASSIGNOR and ASSIGNEE, identified as JHU/APL subcontract no. 804391 under prime contract no. N00024-98-D-8124 the ASSIGNOR does hereby sell, assign and transfer to the ASSIGNEE the entire right, title and interest in and to said invention in the United States and its territories and possessions and in all foreign countries and the entire right, title and interest in and to said international application and any substitutions, divisions, continuations, or continuations-in-part based upon said application, and in and to any and all Letters Patent, whether original or reissue, which may be granted for said invention in the United States and its territories and possessions and in any and all foreign countries, the invention, said patent application, and any and all such patents to be held and enjoyed by the ASSIGNEE for its own use and benefit and for its legal representatives as fully and entirely as the same would have been held by the ASSIGNOR had this agreement not been made.

THE ASSIGNOR here further agrees to make, execute, and deliver to the ASSIGNEE, its successors, assigns, and legal representatives, upon request but at the expense of the ASSIGNEE, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the aforesaid application, and of any United States or foreign applications, and of any substitutions, divisions, continuations, or continuations-in-part of said application, or applications for reissues of said Letters Patents, and to aid the ASSIGNEE, its successors, assigns, and legal representatives in every way in protecting the said invention as may be requested, provided, however that ASSIGNOR shall not have to pay any expenses arising from extending such assistance.

JHU/APL Docket No. 1406-DARPA  
Title: Threat Identification for Mass Spectrometer System

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To the extent that ASSIGNOR acquired an interest in the invention and any related patent applications and patents, ASSIGNOR hereby covenants that it has the right to grant the foregoing assignment.

IN TESTIMONY WHEREOF, an authorized representative of the ASSIGNOR has affixed his/her seal on the date given hereinbelow.

Frank Chwieroth, President SEAL 11/22/02 DATE  
Frank Chwieroth

STATE OF MARYLAND     )  
COUNTY OF HOWARD    )

Subscribed and sworn to before me this 22 day of November, 2002, by the above-named Frank Chwieroth.

Helean Johnson

My Commission expires 11/4/03

HELEAN JOHNSON  
NOTARY PUBLIC  
HOWARD CO., MD  
MY COMM. EXPS. NOV. 4, 2003

