

RECORDATION FORM COVER SHEET

PATENTS ONLY

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)

Dr. Mark Mason
Dr. Ming-Shih Wong
Mr. Jeff Rhines
Mr. Josh Mitchell

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

2. Name and address of receiving party(ies)

Name: The United States of America as represented
by the Secretary of the Air ForceInternal Address: AFMCLO/JAZBldg 11, Room D18Street Address: 2240 B StreetCity: Wright-Patterson Air Force BaseState: OhioCountry: U.S.A. Zip: 45433-7109Additional name(s) & address(es) attached? ☐ Yes ☒ No

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

Execution Date(s) 7/7/10, 7/7/10, 7/7/10, 7/7/10

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☒ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

4. Application or patent number(s):

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

A. Patent Application No.(s)

B. Patent No.(s)

13/007,265Additional numbers attached? ☐ Yes ☒ No

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

Name: Pam KunsInternal Address: AFMCLO/JAZBldg 11, Room C-20Street Address: 2240 B StreetCity: Wright-Patterson AFBState: Ohio Zip: 45433-7109Phone Number: (937) 904-5779Fax Number: (937) 255-3733Email Address: Pamela.kuns@wpafb.af.mil6. Total number of applications and patents involved: 17. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number AF01-0465Authorized User Name Lynni C. Davis

9. Signature:

Pamela Kuns
Signature

2/25/11
Date

PAMELA KUNS

Name of Person Signing

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

4

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, VA 22313-1450

ASSIGNMENT

Application Title: "WHIDDLER" - A STATISTICS-BASED MALWARE FILTERING PROTOTYPE UTILIZING PE STRUCTURAL ANOMALIES AND BAYESIAN INFERENCE

Inventor(s): Mark L. Mason, Ming-Shih Wong, Jeffrey A. Rhines and Joshua Mitchell

Serial No. / Filing Date: 13/007,265 / 1/14/11

Date Inventor(s) Executed Declaration: _____

Contractor: General Dynamics AIS

Contract Number: FA7037-09-F-8018

Contractor's Invention No.: _____

Air Force Invention No.: AFD 1127

The undersigned Inventor(s) in recognition of their obligation as employee(s) of the Contractor to assign inventions to the Contractor, and pursuant to the obligations of the Contractor to the Government of the United States under the above contract, hereby assign to the United States of America, as represented by the Secretary of the Air Force, their entire right, title, and interest throughout the world in and to each invention disclosed and claimed in the above U.S. patent application, and any substitution, division, continuation-in-part, or continuation of such patent application, subject to the reservation to the Contractor of any license to which the Contractor may be entitled under the above contract.

The Inventor(s) agree to assist the Contractor and the Government, upon request, by furnishing any available information and documents, performing all acts, and doing all things which may be reasonably necessary to prepare, file and prosecute such applications and make this assignment effective.

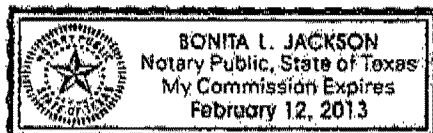
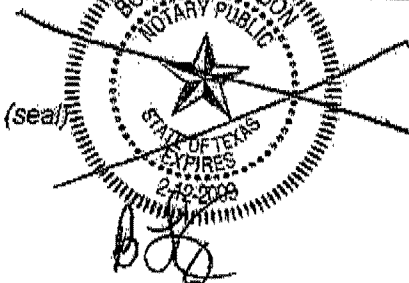
The Contractor joins in and agrees to this assignment and, except for the reservation of any license under the above contract, relinquishes and assigns to the United States of America as represented by the Secretary of the Air Force their entire right, title, and interest throughout the world in and to such inventions, and further agrees to furnish to the Government, upon request, any available information and documents necessary for the preparation, filing, and prosecution of such applications, for patent.

Mark L. Mason

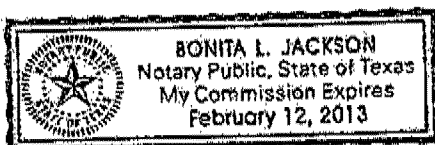
MARK L. MASON

SIGNED and acknowledged before me this 7th day of July, 2010, at San Antonio, TX

County of Brewster, and State of TEXAS

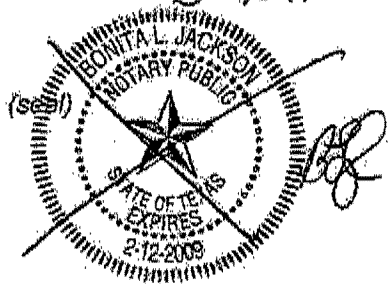


Bonita L. Jackson
Notary Public



Ming-Shih Wong
MING-SHIH WONG

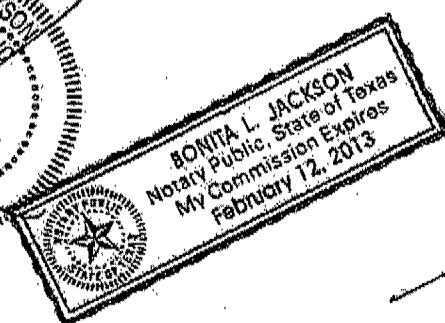
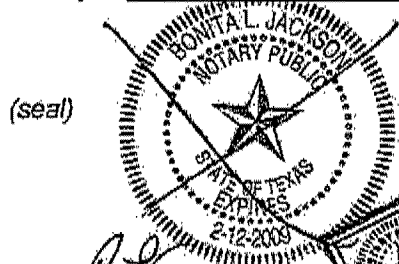
SIGNED and acknowledged before me this 7th day of July, 2010, at San Antonio
County of Bexar, and State of Texas



Bonita L. Jackson
Notary Public

Jeffrey A. Rhines
JEFFREY A. RHINES

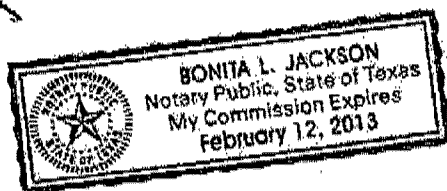
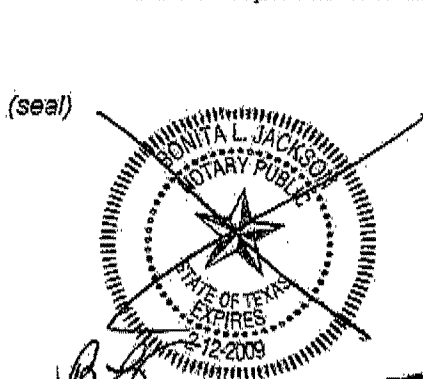
SIGNED and acknowledged before me this 7th day of July, 2010, at San Antonio
County of Bexar, and State of Texas



Bonita L. Jackson
Notary Public

Joshua Mitchell
JOSHUA MITCHELL

SIGNED and acknowledged before me this 7th day of July, 2010, at San Antonio
County of Bexar, and State of Texas



Bonita L. Jackson
Notary Public

FOR THE CONTRACTOR

Contractor: GENERAL DYNAMICS AISBy: Ronald C. Comeau
(Signature of officer or agent)Date: 1 Jul 2010Printed Name: Ronald C. ComeauTitle: Portfolio Manager, Cyber WarfareBusiness Address: 1100 NW Loop 410 Ste 600
San Antonio, TX 78213

I, Russell L. Wenthold, certify that I am the Lead Specialist Contract of the corporation named as Contractor herein; that Ronald C. Comeau who signed this assignment on behalf of the Contractor was then Portfolio Manager, CW of said corporation; that said assignment was duly signed for and on behalf of said corporation by authority of its governing body, and is within the scope of its corporate powers.

R. L. Wenthold
(Signature of Secretary or certifying official)