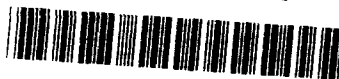


Form PT-1595 (Rev. 09/04)
OMB No. 0651-0027 (exp. 6/30/2005)

11-16-2007

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

REC'D



103461409

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)/Execution Date(s):

Christopher D. MACKEY
Brian BOORMAN

Execution Date(s) October 26, 2007

Additional name(s) 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: HARRIS CORPORATION

Internal Address: _____

Street Address: 1025 West NASA Blvd.

City: Melbourne

State: FL

Country: USA Zip: 32919

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

4. Application or patent number(s):

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

A. Patent Application No.(s)

11/877,720

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: CHRISTOPHER F. REGAN, ESQ.

Internal Address: ALLEN, DYER, DOPPELT,

MILBRATH & GILCHRIST, P.A.

Street Address: 255 S ORANGE AVENUE SUITE 1401

City: ORLANDO

State: FL Zip: 32801

Phone Number: 407-841-2330

Fax Number: 407-841-2343

Email Address: cregan@adipha.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 08-0870

Authorized User Name 11/15/2007 N10M1 00000019 080870 118 7720

01 EC-8021

40.00 DA

9. Signature:

Signature

November 6, 2007

Date

Richard K. WARTHER

50667

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

4

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: 020135 FRAME: 0752

A S S I G N M E N T

WHEREAS, Christopher D. **MACKEY** of Spencerport, New York; and Brian **BOORMAN** of Honeoye, New York; hereinafter referred to as **ASSIGNORS**, have made certain improvements or inventions in **SCALEABLE ARCHITECTURE TO SUPPORT HIGH ASSURANCE INTERNET PROTOCOL ENCRYPTION (HAIPe)**, for which **ASSIGNORS** have executed an application for United States Letters Patent filed on October 24, 2007 in the United States Patent and Trademark Office and assigned Serial No. 11/877,720; and

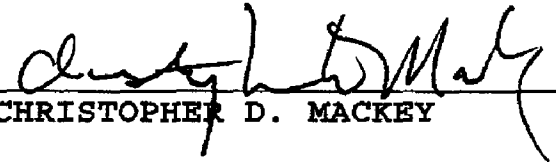
WHEREAS, **HARRIS CORPORATION**, a Delaware corporation, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said **ASSIGNORS** do hereby sell, assign and transfer to said **ASSIGNEE**, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said **ASSIGNORS** do hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

And said **ASSIGNORS** for said consideration hereby covenants and agrees that said **ASSIGNORS** are the owners of the

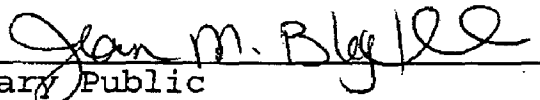
full title herein conveyed and have the right to convey the same, and agree that said **ASSIGNORS** will communicate to said **ASSIGNEE** any facts known to said **ASSIGNORS** respecting said invention or inventions, and testify in any legal proceedings when called upon by said **ASSIGNEE**, sign all lawful papers deemed by said **ASSIGNEE** as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said **ASSIGNEE**, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the **ASSIGNEE'S** expense.

In Witness Whereof, I have hereunto set my hand and seal this 26 day of October, 2007.


CHRISTOPHER D. MACKEY

State of New York :
: ss.
County of Monroe :

On this 26th day of October, 2007, before me personally appeared the above-named ASSIGNOR, **CHRISTOPHER D. MACKEY**, to me personally known as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.


Notary Public
My commission expires:

S E A L

JEAN M. BLYTHE
NOTARY PUBLIC, State of New York
Wayne County
My Commission Expires
September 14, 2009

In Witness Whereof, I have hereunto set my hand
and seal this 26 day of October, 2007.


BRIAN BOORMAN

State of New York :
County of Monroe : ss.

On this 26th day of October, 2007,
before me personally appeared the above-named ASSIGNOR, BRIAN
BOORMAN, to me personally known as the individual who executed
the foregoing assignment, and who acknowledged to me that he
executed the same of his own free will for the purposes therein
set forth.

Jean M. Blythe
Notary Public
My commission expires:

S E A L

JEAN M. BLYTHE
NOTARY PUBLIC, State of New York
Wayne County
My Commission Expires
September 14, 2009