

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ravi GANESAN</td> <td>08/23/2010</td> </tr> <tr> <td>Ravinderpal Singh SANDHU</td> <td>08/20/2010</td> </tr> </tbody> </table>		Name	Execution Date	Ravi GANESAN	08/23/2010	Ravinderpal Singh SANDHU	08/20/2010						
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Ravinderpal Singh SANDHU	08/20/2010												
RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>TriCipher, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>750 University Ave.</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 260</td> </tr> <tr> <td>City:</td> <td>Los Gatos</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95032</td> </tr> </table>		Name:	TriCipher, Inc.	Street Address:	750 University Ave.	Internal Address:	Suite 260	City:	Los Gatos	State/Country:	CALIFORNIA	Postal Code:	95032
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: (703)312-6600</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-312-6600</p> <p>Email: dsnyder@antonelli.com</p> <p>Correspondent Name: Antonelli, Terry, Stout & Kraus, LLP</p> <p>Address Line 1: 1300 N. 17th St. , Suite 1800</p> <p>Address Line 2: Attn: Alfred A. Stadnicki</p> <p>Address Line 4: Arlington, VIRGINIA 22209</p>													
ATTORNEY DOCKET NUMBER:	3001-053 (1160.46605X00)												
NAME OF SUBMITTER:	Alfred A. Stadnicki												
<p>Total Attachments: 5</p> <p>source=46605X00ASN#page1.tif</p>													

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PATENT
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RECORDATION FORM COVER SHEET
PATENTS ONLY

3001-053
DKT-1160. 46605X10

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)

- 1) Ravinderpal Singh SANDHU
- 2) Ravi GANESAN

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

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

Execution Date(s) 08/20/2010; 08/23/2010

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

2. Name and address of receiving party(ies)

Name: TriCipher, Inc.

Internal Address: _____

Street Address: 750 University Avenue

Suite 260

City: Los Gatos

State: CA

Country: USA Zip: 95032

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)

B. Patent No.(s)

11/652,616

Additional numbers attached? ☐ Yes ☒ No

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

Name: Antonelli, Terry, Stout & Kraus, LLP

Internal Address: Attn: Alfred A. Stadnicki

Street Address: 1300 N. 17th Street, Suite 1800

City: Arlington

State: Virginia Zip: 22209

Phone Number: 703-312-6600

Fax Number: 703-312-6666

Email Address: astadnicki@antonelli.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 to deposit account
- ☐ Enclosed
- ☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 01-2135

Authorized User Name Alfred A. Stadnicki

9. Signature:

/Alfred A. Stadnicki/
Signature

August 24, 2010
Date

Alfred A. Stadnicki
Name of Person Signing

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

5

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, V.A. 22313-1450

ASSIGNMENT

WHEREAS, I/we (as applicable), Ravinderpal Singh SANDHU and Ravi GANESAN have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled "Enhanced Security for User Instructions", for which an application for United States Letters Patent [] is filed herewith or [X] was filed on January 12, 2007 as Application Serial No. 11/652,616;

AND WHEREAS, I/we hereby acknowledge my/our obligation to transfer the entire right, title and interest to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefore to **TRICIPHER, INC.** (hereinafter referred to as **ASSIGNEE**), a corporation organized and existing under the laws of the State/Commonwealth of CA and having an address of 750 UNIVERSITY AVENUE, SUITE 260, LOS GATOS, CA 95032 USA.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we do hereby sell, assign, transfer and set over unto said **ASSIGNEE**, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention including rights to priority under the International Convention of Paris (1883), as amended;

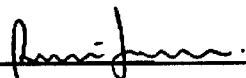
UPON SAID CONSIDERATIONS, I/we hereby acknowledge and agree that I/we have not and will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said **ASSIGNEE**, execute such additional assignments and other writings, for example statements and other affidavits, and do such additional acts, for example giving testimony, as said **ASSIGNEE** may deem necessary or desirable to perfect the **ASSIGNEE's** enjoyment of rights granted in said invention, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in any proceedings or transactions involving such applications or patents, including those relating to the enforcement of any rights or chose in action accruing as a result of said applications or patents, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the successors, assigns and legal representatives of me/us and **ASSIGNEE**;

AND I/we request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said **ASSIGNEE**, its legal representatives, successors or assigns, as the sole

Docket No.: 3001-53
File No.: 1160.46605x00

owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date: 8/23/10

Name: 
(signed)

Ravi GANESAN
(typed)

Date: _____

Name: _____
(signed)
Ravinderpal Singh SANDHU
(typed)

ASSIGNMENT

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UPON SAID CONSIDERATIONS, I/we hereby acknowledge and agree that I/we have not and will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said **ASSIGNEE**, execute such additional assignments and other writings, for example statements and other affidavits, and do such additional acts, for example giving testimony, as said **ASSIGNEE** may deem necessary or desirable to perfect the **ASSIGNEE's** enjoyment of rights granted in said invention, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in any proceedings or transactions involving such applications or patents, including those relating to the enforcement of any rights or chose in action accruing as a result of said applications or patents, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the successors, assigns and legal representatives of me/us and **ASSIGNEE**;

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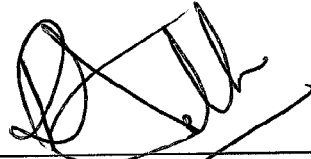
(signed)

Ravi GANESAN

(typed)

Date: 8/20/10

Name: _____



(signed)

Ravinderpal Singh SANDHU

(typed)