

## PATENT ASSIGNMENT COVER SHEET

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| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                         |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                             |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                        |
| <b>Name</b>                                                                                                                                                                                     | <b>Execution Date</b>                  |
| CHRISTOPHER A. WOOD                                                                                                                                                                             | 05/13/2016                             |
| MARC E. MOSKO                                                                                                                                                                                   | 05/13/2016                             |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                        |
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| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                                        |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>                          |
| <b>Application Number:</b>                                                                                                                                                                      | 15154825                               |
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| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | PARC-20160308US01                      |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | SHUN YAO                               |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Shun Yao, Reg.# 59,242/               |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 05/16/2016                             |
| <b>Total Attachments: 2</b>                                                                                                                                                                     |                                        |
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| source=PARC-20160308US01_Assignment#page2.tif                                                                                                                                                   |                                        |

Attorney Docket No.: PARC-20160308US01**ASSIGNMENT**

The undersigned is/are the named inventor(s) (the "Inventor(s)") on a United States patent application entitled

**SYSTEM FOR A SECURE ENCRYPTION PROXY IN A CONTENT CENTRIC NETWORK**

(the "Application") for inventions disclosed or claimed therein (the "Invention(s)"), which Application:

- ☐ is being executed concurrently herewith,  
☐ was first executed on \_\_\_\_\_  
☒ was filed on 05/13/2016 as Application Number 15/154,825  
☐ claims the benefit of U.S. Provisional Application(s) No(s). \_\_\_\_\_ filed \_\_\_\_\_.

**Palo Alto Research Center Incorporated**, a Delaware Corporation, on behalf of itself, its successors and it assigns, and its legal representatives (PARC) is entitled to all rights in the Application and the Invention(s), and the full cooperation of the Inventor(s).

For valuable consideration, the receipt of which is hereby acknowledged, the Inventor(s) hereby sell(s), assign(s), and transfer(s) to PARC the entire and exclusive right, title and interest in the Application and the Invention(s), in and for the United States, its territories, and all foreign countries, including all applications, patents, design registrations and publications obtained or derived therefrom, world wide, and all priority rights under all present or future conventions and treaties, and any provisional applications for which priority is claimed in the Application; and

- (1) request the U.S. Commissioner of Patents to issue all U.S. Letters Patent granted thereon to PARC;
- (2) agree that PARC may apply for and receive all foreign Letters Patent thereon;
- (3) agree to execute all papers and take all actions necessary or desirable in connection therewith requested by PARC; and
- (4) authorize PARC to subsequently enter the Application Number on this Assignment, if not already entered above.

/ Christopher A. Wood  
 Christopher A. Wood

May 13, 2016

\_\_\_\_\_  
 Date

/ Marc E. Mosko  
 Marc E. Mosko

May 13, 2016

\_\_\_\_\_  
 Date

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The information provided by you in this form will be subject to the following routine uses:

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5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.