#### 503115354 12/24/2014

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
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MARC E. MOSKO	12/13/2014
ERSIN UZUN	12/05/2014

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Postal Code:	94304	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14571083

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ATTORNEY DOCKET NUMBER: PARC-20140633US01 **NAME OF SUBMITTER:** SHUN YAO, 59242 SIGNATURE: /Shun Yao/ **DATE SIGNED:** 12/23/2014

#### **Total Attachments: 3**

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**PATENT** REEL: 034583 FRAME: 0116 503115354

### **ASSIGNMENT**

Attorney Docket No.: PARC-20140633US01

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

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

# METHOD AND SYSTEM FOR VERIFYING RENAMED CONTENT USING MANIFESTS IN A CONTENT CENTRIC NETWORK

<ul> <li>☑ is being executed concurrently herewith,</li> <li>☐ was first executed on</li> <li>☐ was filed on</li> <li>☐ claims the benefit of U.S. Provisional Application</li> </ul>	tion Number on(s) No(s). filed .
	poration, on behalf of itself, its successors and it assigns, and the Application and the Invention(s), and the full cooperation
transfer(s) to PARC the entire and exclusive right, title and United States, its territories, and all foreign countries,	y acknowledged, the Inventor(s) hereby sell(s), assign(s), and d interest in the Application and the Invention(s), in and for the including all applications, patents, design registrations and all priority rights under all present or future conventions and v is claimed in the Application; and
<ul> <li>(1) request the U.S. Commissioner of Patents to issue a agree that PARC may apply for and receive all foreig agree to execute all papers and take all actions repared;</li> </ul>	
	on Number on this Assignment, if not already entered above.
Ignacio Solis	Date Dec - 12 - 2014
Marc E. Mosko	
Ersin Uzun	Date
	Date

3 /3

#### **ASSIGNMENT**

Attorney Docket No.: PARC-20140633US01

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

METHOD AND SYSTEM FOR VERIFYING RENAMED CONTENT USING MANIFESTS IN A CONTENT CENTRIC NETWORK

	4 6-1 -02 - 12 -2 345 - 1 -2 -4 -19 -19
(the "Application") for inventions disclosed or claimed then	ein (the "Invention(s)"), which Application:
is being executed concurrently herewith,	
was first executed on	
	on Number
claims the benefit of U.S. Provisional Application	on(s) No(s). filed .
Palo Alto Research Center Incorporated a Delaware Corpits legal representatives (PARC) is entitled to all rights in of the Inventor(s).	oration, on behalf of itself, its successors and it assigns, and the Application and the Invention(s), and the full cooperation
transfer(s) to PARC the entire and exclusive right, title and United States, its territories, and all foreign countries,	acknowledged, the Inventor(s) hereby sell(s), assign(s), and interest in the Application and the Invention(s), in and for the including all applications, patents, design registrations and d all priority rights under all present or future conventions and is claimed in the Application; and
<ul> <li>request the U.S. Commissioner of Patents to Issue all U.S. Letters Patent granted thereon to PARC;</li> <li>agree that PARC may apply for and receive all foreign Letters Patent thereon;</li> <li>agree to execute all papers and take all actions necessary or desirable in connection therewith requested by PARC; and</li> <li>authorize PARC to subsequently enter the Application Number on this Assignment, if not already entered above.</li> </ul>	
(4) authorize PARC to subsequently enter the Application	Trumber on this Assignment, it not allottely officiou above.
Ignacio Solis	•
	Date
Marc E. Mosko	Ma Gonof
	Date 12/13/2019
Ersin Uzun	• •
LISH OZUH	•
	Date

### **ASSIGNMENT**

Attorney Docket No.: PARC-20140633US01

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# METHOD AND SYSTEM FOR VERIFYING RENAMED CONTENT USING MANIFESTS IN A CONTENT CENTRIC NETWORK

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<ul> <li>is being executed concurrently herewith,</li> <li>was first executed on</li> <li>was filed on</li> <li>as Applicat</li> <li>claims the benefit of U.S. Provisional Application</li> </ul>	ion Number on(s) No(s). filed .
	poration, on behalf of itself, its successors and it assigns, and the Application and the Invention(s), and the full cooperation
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<ol> <li>request the U.S. Commissioner of Patents to issue a</li> <li>agree that PARC may apply for and receive all foreig</li> <li>agree to execute all papers and take all actions r</li> <li>PARC; and</li> </ol>	
(4) authorize PARC to subsequently enter the Application	n Number on this Assignment, if not already entered above.
Ignacio Solis	
	Date
Marc E. Mosko	
	Date
Ersin Uzun	AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
	Date 12/05/14

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Attorney Docket No. PARC-20140633US01

**RECORDED: 12/24/2014**