# 502562298 11/08/2013

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2608041

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

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ULFAR ERLINGSSON	10/23/2013
ARNAR BIRGISSON	10/23/2013
JOSEPH GIBBS POLITZ	11/04/2013
MARK LENTCZNER	10/22/2013

## **RECEIVING PARTY DATA**

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

Property Type	Number
Application Number:	14074941

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	106751.15501
NAME OF SUBMITTER:	BRIENNE S. TERRIL
	PATENT

REEL: 031566 FRAME: 0681

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Signature:	/Brienne S. Terril Reg. 60941/
Date:	11/08/2013
Total Attachments: 6 source=executed_Assignment#page1.tif source=executed_Assignment#page2.tif source=executed_Assignment#page3.tif source=executed_Assignment#page4.tif source=executed_Assignment#page5.tif source=executed_Assignment#page6.tif	

PATENT REEL: 031566 FRAME: 0682

### ASSIGNMENT OF PATENT RIGHTS

WHEREAS, I/We, the inventors listed below (collectively, "Applicant"), have developed a new and useful invention as set forth and disclosed in the patent application listed below (the "Application").

Application			
Title	METHODS AND SYSTEMS OF GENERATING AND USING		
	AUTHENTICATION CREDENTIALS FOR DECENTRALIZED		
	AUTHORIZATION IN THE CLOUD		
Patent Application No. (or filed herewith)	Filed Herewith		
Filing Date:			
Assignor(s)			
Inventors:	Name	Residence Address	
	(1) Ankur Taly	San Francisco, CA	
	(2) Ulfar Erlingsson	Palo Alto, CA	
	(3) Arnar Birgisson	Gothenburg, Sweden	
	(4) Joseph Gibbs Politz	Providence, RI	

For valuable consideration, the receipt of which is hereby acknowledged, each Applicant hereby sells, assign(s), and transfers to <u>Google Inc.</u>, a Delaware corporation having an address of 1600 Amphitheatre Parkway, Mountain View, CA 94043 ("Assignee"), the entire right, title and interest in the Application, any inventions disclosed or claimed in the Application (the "Inventions"), any applications which claim priority to the Application, any applications to which the Application claims priority, any continuations, divisionals, continuations-in-part, reissues, re-examinations or extensions of the Application or its priority applications, and any and all patents and utility models which may be issued for any of the foregoing in any jurisdiction; and

- (1) requests that any patents that may be issued from the Application or for the Invention(s) be issued to the Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to the patents and any Invention(s) covered by the patents;
- (2) agrees to execute all papers and take all actions necessary or desirable in connection therewith as requested by Assignee; and
- (3) authorizes Assignee and its legal representatives to insert any further identification, including the application number and filing date of the Application, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or a similar registrar of another jurisdiction for recordation of this document.

Ankur Taly (Oct 22, 2013)	Oct 22, 2013
Ankur Taly	Date
Ulfar I flingsson (Oct 23, 2013)	Oct 23, 2013
Ulfar Erlingsson	Date

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Document Integrity Verified

Attorney Docket No. 106751.15501

Date Arnar Birgisson Joseph Gibbs Politz

Mark Loniczner (Oct 22, 2013) Date Oct 22, 2013 Date Mark Lentczner

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Document Integrity Verified

EchoSign Transaction Number: XXSCF8X6J3A7M5P 

PATENT

**REEL: 031566 FRAME: 0684** 

### ASSIGNMENT OF PATENT RIGHTS

WHEREAS, I/We, the inventors listed below (collectively, "Applicant"), have developed a new and useful invention as set forth and disclosed in the patent application listed below (the "Application").

Application		
Title	METHODS AND SYSTEMS OF GENERATING AND USING AUTHENTICATION CREDENTIALS FOR DECENTRALIZED AUTHORIZATION IN THE CLOUD	
Patent Application No. (or filed herewith)	Filed Herewith	
Filing Date:		
Assignor(s)		
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Inventors:	Name	Residence Address
	Name (1) Ankur Taly	Residence Address San Francisco, CA
	(1) Ankur Taty	San Francisco, CA Palo Alto, CA
	(1) Ankur Taly (2) Ulfar Erlingsson	San Francisco, CA

For valuable consideration, the receipt of which is hereby acknowledged, each Applicant hereby sells, assign(s), and transfers to <u>Google Inc.</u>, a Delaware corporation having an address of 1600 Amphitheatre Parkway, Mountain View, CA 94043 ("Assignee"), the entire right, title and interest in the Application, any inventions disclosed or claimed in the Application (the "Inventions"), any applications which claim priority to the Application, any applications to which the Application claims priority, any continuations, divisionals, continuations-in-part, reissues, re-examinations or extensions of the Application or its priority applications, and any and all patents and utility models which may be issued for any of the foregoing in any jurisdiction; and

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Ankur Taly		Date
Ulfar Erlingsson	A to the second	Date

# Attorney Docket No. 106751.15501

Honor Payisson	18/23/12/3
Arnar Birgisson	Date
Joseph Gibbs Politz	Date
Mark Lentezner	Date

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#### ASSIGNMENT OF PATENT RIGHTS

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Application		
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Patent Application No. (or filed herewith)	Filed Herewith	
Filing Date:		
Assignor(s)		
Inventors:	Name	Residence Address
	(1) Ankur Taly	San Francisco, CA
	(2) Ulfar Erlingsson	Palo Alto, CA
	(3) Arnar Birgisson	Gothenburg, Sweden
	(4) Joseph Gibbs Politz	Providence, RI
	(5) Mark Lentczner	Mountain View, CA

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- (1) requests that any patents that may be issued from the Application or for the Invention(s) be issued to the Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to the patents and any Invention(s) covered by the patents;
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Ankur Taly	Date
Ulfar Erlingsson	Date

Arnar Birgisson	Date
an Ra	2013-11-06
Joseph Gibbs Politz	Date
Mark I enterner	Date