

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4797074

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AUGUST HUBER	01/23/2018
IL-SUNG LEE	01/23/2018
TAO TAO	01/23/2018
XIAOLAN ZHANG	01/23/2018
JOHN RANDOLPH	01/23/2018
PATRICK STAHLBERG	01/23/2018
DAVID ELROM	01/23/2018
RECEIVING PARTY DATA	
Name:	GOOGLE LLC
Street Address:	1600 AMPITHEATRE PARKWAY
City:	MOUNTAIN VIEW
State/Country:	CALIFORNIA
Postal Code:	94043
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15879731
CORRESPONDENCE DATA	
Fax Number:	(248)566-8315
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	2485668300
Email:	afahey@honigman.com
Correspondent Name:	HONIGMAN MILLER SCHWARTZ & COHN, LLP
Address Line 1:	39400 WOODWARD AVE
Address Line 2:	SUITE 101
Address Line 4:	BLOOMFIELD HILLS, MICHIGAN 48304-5151
ATTORNEY DOCKET NUMBER:	231441-423006
NAME OF SUBMITTER:	ALISON FAHEY
SIGNATURE:	/Alison Fahey/
DATE SIGNED:	01/29/2018

PATENT

Total Attachments: 3

source=Assignment#page1.tif

source=Assignment#page2.tif

source=Assignment#page3.tif

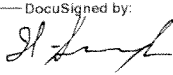
ASSIGNMENT

For valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, August Huber residing in New York, NY and having a mailing address at 1600 Amphitheatre Parkway, Mountain View, California 94043, Il-Sung Lee residing in New York, NY and having a mailing address at 1600 Amphitheatre Parkway, Mountain View, California 94043, Tao Tao residing in Jericho, NY and having a mailing address at 1600 Amphitheatre Parkway, Mountain View, California 94043, Xiaolan Zhang residing in Chappaqua, NY and having a mailing address at 1600 Amphitheatre Parkway, Mountain View, California 94043, John Randolph residing in Brooklyn, NY and having a mailing address at 1600 Amphitheatre Parkway, Mountain View, California 94043, Patrick Stahlberg residing in Arlington, VA and having a mailing address at 1600 Amphitheatre Parkway, Mountain View, California 94043, and David Elrom having a mailing address at 1600 Amphitheatre Parkway, Mountain View, California 94043 hereby assign to: Google LLC, a corporation of Delaware having a place of business at: 1600 Amphitheatre Parkway, Mountain View, California 94043; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest, including the right to sue for past infringement, throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled Tokenized Hardware Security Modules, filed 01/25/2018, and assigned U.S. Serial Number 15/879,731 and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further

applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DocuSigned by:

0405C3A7DA79406
August Huber

DocuSigned by:

150F64EBDE054AD
Il-Sung Lee

DocuSigned by:

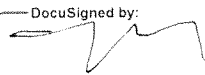
C7EF4146B80E48E
Tao Tao

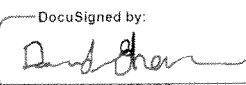
DocuSigned by:

B81F95017A70423
Xiaolan Zhang

DocuSigned by:

7BD89C79017B465
John Randolph

DocuSigned by:

0D5D2C853D8C44E
Patrick Stahlberg

DocuSigned by:

83F26BD7AC5D4EC
David Elrom