PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3478851

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARTIN A. TURON	07/14/2015
GRANT M. ERICKSON	07/14/2015
JAY D. LOGUE	07/16/2015
JONATHAN WING-YAN HUI	08/04/2015
CHRISTOPHER A. BOROSS	07/14/2015

RECEIVING PARTY DATA

Name:	GOOGLE INC.
Street Address:	1600 AMPHITHEATRE PARKWAY
City:	MOUNTAIN VIEW
State/Country:	CALIFORNIA
Postal Code:	94043

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14752492

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 509-755-7262

Email: danielle@wolfe-sbmc.com

Correspondent Name: WOLFE-SBMC **Address Line 1:** 601 W. MAIN AVE

Address Line 2: SUITE 1300

Address Line 4: SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER:	2254804USCON
NAME OF SUBMITTER:	DANIELLE M. GEISLER
SIGNATURE:	/Danielle M. Geisler/
DATE SIGNED:	08/11/2015

Total Attachments: 10

PATENT REEL: 036301 FRAME: 0472



PATENT REEL: 036301 FRAME: 0473

ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Martin A. Turon

Berkeley, CA, USA

have invented Mesh Network Commissioning (Docket No. 2254801USCON), described, illustrated,

and claimed in a non-provisional application in the United States of America filed on June 24, 2015 and

assigned U.S. Patent Application Number 14/749,616; which claims priority to U.S. Provisional Patent

Application Serial No. 62/016,450 filed June 24, 2014; U.S. Provisional Patent Application

Serial No. 62/063,135 filed October 13, 2014; U.S. Provisional Patent Application Serial No.

62/115,601 filed February 12, 2015; and U.S. Provisional Patent Application Serial No.

62/141,853 filed April 2, 2015.

WHEREAS, GOOGLE INC., the ASSIGNEE herein, is a corporation organized and existing

under the laws of the State of Delaware, having a place of business at 1600 Amphitheatre Parkway,

Mountain View, California 94043, USA, desires to acquire the entire right, title and interest in and to said

inventions, applications and Letters Patent to be granted and issued thereon;

NOW, THEREFORE, I, the said ASSIGNOR, have assigned and do hereby assign, transfer and

set over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said

inventions and all improvements thereon, in and to said patent application for Letters Patent thereon, in

and to patent applications pertaining to or based upon said inventions and applications, including

divisional and continuing applications and continuations-in-part, and in and to any and all Letters Patent

which may be granted and issued on said inventions and applications, or any of them, not only for, to and

in the United States of America, its territories and possessions, but for, to and in all countries foreign

thereto, together with and including all priority rights based upon any and all applications in the United

States of America covered by this Assignment.

And for the above-named considerations, I do hereby agree that I will, at the request of said

ASSIGNEE, execute any and all applications for Letters Patent for said inventions and any and all other

papers and documents and do all other and further lawful acts that said ASSIGNEE may deem necessary

or desirable to obtain Letters Patent on said inventions, to secure the grant of such Letters Patent and to

Page 1 of 2 PATENT

perfect and vest in the ASSIGNEE the entire right, title and interest in the inventions, applications and Letters Patent.

And for the above-named considerations, I do hereby authorize and empower the ASSIGNEE, its successors and assigns, to apply for and obtain, in its or their own names, Letters Patent for the said inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

Signed:

/ <u>Haszin A. Tusen</u> / Martin A. Turon Jul 14, 2015

Date

ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Grant M. Erickson

Sunnyvale, CA, USA

have invented Mesh Network Commissioning (Docket No. 2254801USCON), described, illustrated,

and claimed in a non-provisional application in the United States of America filed on June 24, 2015 and

assigned U.S. Patent Application Number 14/749,616; which claims priority to U.S. Provisional Patent

Application Serial No. 62/016,450 filed June 24, 2014; U.S. Provisional Patent Application

Serial No. 62/063,135 filed October 13, 2014; U.S. Provisional Patent Application Serial No.

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Signed:

Jul 14, 2015

/ Caant M. Edickson / Grant M. Erickson Date

ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Jay D. Logue

San Jose, CA, USA

have invented Mesh Network Commissioning (Docket No. 2254801USCON), described, illustrated,

and claimed in a non-provisional application in the United States of America filed on June 24, 2015 and

assigned U.S. Patent Application Number 14/749,616; which claims priority to U.S. Provisional Patent

Application Serial No. 62/016,450 filed June 24, 2014; U.S. Provisional Patent Application

Serial No. 62/063,135 filed October 13, 2014; U.S. Provisional Patent Application Serial No.

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PATENT

REEL: 036301 FRAME: 0478

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Signed:

/ Logue / Jay D. Lögüe Jul 16, 2015

Date

ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Jonathan Wing-Yan Hui

Belmont, CA, USA

have invented Mesh Network Commissioning (Docket No. 2254804USCON), described, illustrated,

and claimed in a non-provisional application in the United States of America filed on June 26, 2015 and

assigned U.S. Patent Application Number 14/752,492; which claims priority to US Patent Application

Serial No. 14/749,616, filed June 24, 2015. 14/749,616 claims priority to U.S. Provisional Patent

Application Serial No. 62/016,450 filed June 24, 2014; U.S. Provisional Patent Application Serial No.

62/063,135 filed October 13, 2014; U.S. Provisional Patent Application Serial No. 62/115,601 filed

February 12, 2015; and U.S. Provisional Patent Application Serial No. 62/141,853 filed April 2, 2015

WHEREAS, GOOGLE INC., the ASSIGNEE herein, is a corporation organized and existing

under the laws of the State of Delaware, having a place of business at 1600 Amphitheatre Parkway,

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PATENT Page 1 of 2

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Signed:	
Monashan Hui /	Aug 4, 2015
Jonathan Wing-Yan Hui	Date

PATENT REEL: 036301 FRAME: 0481

ASSIGNMENT

Whereas I, the ASSIGNOR herein,

Christopher A. Boross

San Francisco, CA, USA

have invented Mesh Network Commissioning (Docket No. 2254801USCON), described, illustrated,

and claimed in a non-provisional application in the United States of America filed on June 24, 2015 and

assigned U.S. Patent Application Number 14/749,616; which claims priority to U.S. Provisional Patent

Application Serial No. 62/016,450 filed June 24, 2014; U.S. Provisional Patent Application

Serial No. 62/063,135 filed October 13, 2014; U.S. Provisional Patent Application Serial No.

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PATENT

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Signed:		
/ Christopher A. Boross	Jul 14, 2015	

PATENT REEL: 036301 FRAME: 0483

RECORDED: 08/11/2015