505119883 10/01/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

on v1.1 EPAS ID: PAT5166644

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MAJ ISABELLE OLSSON	09/27/2018
JONATHAN HADLEY	09/28/2018
DIANA CHANG	09/27/2018
KATHERINE MORGENROTH	09/30/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29665110

CORRESPONDENCE DATA

Fax Number: (908)654-7866

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: (908) 518-6385

Email: assignment@lernerdavid.com

Correspondent Name: LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP

Address Line 1: 600 SOUTH AVENUE WEST

Address Line 4: WESTFIELD, NEW JERSEY 07090

ATTORNEY DOCKET NUMBER:	GOOGLE 3.1F-2390
NAME OF SUBMITTER:	MELINDA C. CORMIER
SIGNATURE:	/Melinda C. Cormier/
DATE SIGNED:	10/01/2018

Total Attachments: 4

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PATENT 505119883 REEL: 047018 FRAME: 0187

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PATENT REEL: 047018 FRAME: 0188

ASSIGNMENT OF PATENT APPLICATION

Docket Number (Optional)

	GOOGLE 3.1F-2390	
WHEREAS, I, Maj Isabelle Olsson of Sunnyvale, California, have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "MEDIA STREAMING ACCESSORY OR A PORTION THEREOF" (hereafter "Patent Application"),		
WHEREAS (if the left box is checked), the Patent Application was filed with the U.S. Patent and Trademark Office on, Application Number, and		
WHEREAS (if the left box is checked), the Patent Application na Maj Isabelle Olsson, Jonathan Hadley, Diana Chang, and Katherine Morger David, Littenberg, Krumholz & Mentlik, LLP, to insert in here in brackets [Apsentember 30, 2018] the application number and filing date of the application	aroth (and whereas I hereby authorize Lerner, aplication No. <u>29/665,110</u> , filed on	
WHEREAS, <u>Google LLC</u> , incorporated or otherwise formed in <u>Death Amphitheatre Parkway</u> ; <u>Mountain View, CA 94043</u> (hereafter, the "assigne is desirous of memorializing its acquisition further herein, the entire right, the contraction of the	ee") is desirous of acquiring, or has acquired and	
NOW, THEREFORE, for good and valuable consideration the reas follows. I agree to assign, and hereby do assign, to the assignee my e Assigned Applications in the United States of America and all other country Patent Application, including any and all inventions, discoveries and other continuation, continuation-in-part, substitute, reissue, re-examination or of Patent Application pursuant to any law or treaty, and any patent issuing from do assign, to assignee the right to claim such priority or benefit. I have not obligation to convey, my rights in the Assigned Applications to a third party Trademark Office, and any other governmental agency in the world, to issuing from the remuneration, to execute and deliver documents prepared at assignet as testimony, as may be reasonably required to evidence or protect. Assignee may assign or transfer all or part of its rights set forth herein in it affix its signature to this document as well as any other indicia of its acceptance in unenforceable, the requirements of the provision shall remain to offending portions thereof shall be deemed replaced, to the extent possible purpose of the offending provision.	ntire right, title and interest in and to the ries, where "Assigned Applications" means the subject matter described therein, any divisional, her application claiming priority or benefit to the orn the foregoing. I agree to assign, and hereby the previously conveyed, nor am I aware of an y. I hereby authorize the U.S. Patent and use to assignee all patents resulting from the signee's reasonable request I agree, without nee's expense and to provide other cooperation, assignee's rights in the Assigned Applications. Is sole discretion. I agree that the assignee may stance of the provisions hereof. If any provision the full extent permissible by law and the	
Door	Signed by:	
9/27/2018		
9/27/2018	TOFFDBD1Eses (Signature)	

ASSIGNMENT OF PATENT APPLICATION

Docket Number (Optional)

, 10010111112111	GOOGLE 3.1F-2390	
WHEREAS, I, <u>Jonathan Hadley</u> of <u>Mountain View. California</u> , have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "MEDIA STREAMING ACCESSORY OR A PORTION THEREOF" (hereafter "Patent Application"),		
WHEREAS (if the left box is checked), the Patent Application was filed with the U.S. Patent and Trademark Office on, Application Number, and		
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WHEREAS, <u>Google LLC</u> , incorporated or otherwise formed in <u>Dealer Amphitheatre Parkway</u> ; <u>Mountain View, CA 94043</u> (hereafter, the "assigne is desirous of memorializing its acquisition further herein, the entire right, the state of the control o	ee") is desirous of acquiring, or has acquired and	
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9/28/2018	usigned by: thory Kardley	
(Date)	44714DD1D45D (Signature)	

ASSIGNMENT OF PATENT APPLICATION

Docket Number (Optional)

, 100101111111	GOOGLE 3.1F-2390	
WHEREAS, I, <u>Diana Chang</u> of <u>San Jose, California</u> , have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "MEDIA STREAMING ACCESSORY OR A PORTION THEREOF" (hereafter "Patent Application"),		
WHEREAS (if the left box is checked), the Patent Application was filed with the U.S. Patent and Trademark Office on, Application Number, and		
WHEREAS (if the left box is checked), the Patent Application na Maj Isabelle Olsson, Jonathan Hadley, Diana Chang, and Katherine Morger David, Littenberg, Krumholz & Mentlik, LLP, to insert in here in brackets [Apseptember 30, 2018] the application number and filing date of the application	nroth (and whereas I hereby authorize Lerner, pplication No. 29/665,110 , filed on	
WHEREAS, <u>Google LLC</u> , incorporated or otherwise formed in <u>D</u> Amphitheatre Parkway; Mountain View, CA 94043 (hereafter, the "assigne is desirous of memorializing its acquisition further herein, the entire right, the entire right is entire right.	ee") is desirous of acquiring, or has acquired and	
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9/27/2018	50RA1E7584499	
(Date)	(Signature)	

RECORDED: 10/01/2018

ASSIGNMENT OF PATENT APPLICATION

Docket Number (Optional)

	GOOGLE 3.1F-2390	
WHEREAS, I, <u>Katherine Morgenroth</u> of <u>San Mateo</u> , <u>California</u> , have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "MEDIA STREAMING ACCESSORY OR A PORTION THEREOF" (hereafter "Patent Application"),		
WHEREAS (if the left box is checked), the Patent Application was filed with the U.S. Patent and Trademark Office on, Application Number, and		
WHEREAS (if the left box is checked), the Patent Application na Maj Isabelle Olsson, Jonathan Hadley, Diana Chang, and Katherine Morger David, Littenberg, Krumholz & Mentlik, LLP, to insert in here in brackets [Ap September 30, 2018] the application number and filing date of the application	a <u>roth</u> (and whereas I hereby authorize Lerner, aplication No. <u>29/665,110</u> , filed on	
WHEREAS, <u>Google LLC</u> , incorporated or otherwise formed in <u>Dealer Amphitheatre Parkway: Mountain View, CA 94043 (hereafter, the "assigne is desirous of memorializing its acquisition further herein, the entire right, the second control of the con</u>	ee") is desirous of acquiring, or has acquired and	
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9/30/2018	cuSigned by:	
(Date)	84F7A4636412 (Signature)	

PATENT REEL: 047018 FRAME: 0192