502812037 05/16/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2858631

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HALEY TOELLE	08/28/2013
JIANCHUN DONG	08/27/2013
MICHAEL KAI MORISHITA	08/27/2013
ELIOT KIM	08/27/2013

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:	29490939

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 via

US Mail.

Phone: (908) 518-6385

Email: Assignment@ldlkm.com

Correspondent Name: LDLK&M

Address Line 1: 600 SOUTH AVENUE WEST

Address Line 4: WESTFIELD, NEW JERSEY 07090

ATTORNEY DOCKET NUMBER:	GOOGLE 3.1F-1132 DIV I (E
NAME OF SUBMITTER:	ANDREW T. ZIDEL
SIGNATURE:	/Andrew T. Zidel/
DATE SIGNED:	05/16/2014

Total Attachments: 4

source=Google 3.1F-1132 DIV I (E) (3090)#page1.tif source=Google 3.1F-1132 DIV I (E) (3090)#page2.tif source=Google 3.1F-1132 DIV I (E) (3090)#page3.tif

PATENT REEL: 032911 FRAME: 0585 502812037

source=Google 3.1F-1132 DIV I (E) (3090)#page4.tif

PATENT REEL: 032911 FRAME: 0586

Docket Number (Optional)

GOOGLE 3.1F-1132

WHEREAS, I, Haley Toelle of 1600 Amphitheatre Parkway; Mountain View, California 94043, have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "HEADPHONE ASSEMBLY" (hereafter "Patent Application"), WHEREAS (if the left box is checked), the Patent Application was filed with the U.S. Patent and Trademark Office on June 25, 2013, Application Number 29/459.019, and WHEREAS (if the left box is checked), the Patent Application names the following inventors: (and whereas I hereby authorize Lerner, David, Littenberg, Krumholz & Mentlik, LLP, to insert in here in brackets [Application I the application number and filing date of the application when No. , filed on known), and WHEREAS, Google Inc., incorporated or otherwise formed in Delaware and having a place of business at 1600 Amphitheatre Parkway, Mountain View, California 94043 (hereafter, the "assignee") is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, the entire right, title and interest in same; NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree as follows. I agree to assign, and hereby do assign, to the assignee my entire right, title and interest in and to the Assigned Applications in the United States of America and all other countries, where "Assigned Applications" means the Patent Application, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, substitute, reissue, re-examination or other application claiming priority or benefit to the Patent Application pursuant to any law or treaty, and any patent issuing from the foregoing. I agree to assign, and hereby do assign, to assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Assigned Applications to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to assignee all patents resulting from the Assigned Applications and to record assignee's ownership thereof. At assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect assignee's rights in the Assigned Applications. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision. Aug 28, 2013 (Date) (Signature)

3271374

"REEL: 032911 FRAME: 0587

🛚 📽 Document Integrity Verified 👐

Docket Number (Optional)

GOOGLE 3.1F-1132

WHEREAS, I, <u>Jianchun Dong</u> of <u>1600 Amphitheatre Parkway; Mountain View, California 94043</u>, have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "HEADPHONE ASSEMBLY" (hereafter "Patent Application"),

WHEREAS (if the left box is checked), the Patent Application was filed with the U.S. Patent and Trademark Office on <u>June 25, 2013</u>, Application Number <u>29/459.019</u>, and

WHEREAS (if the left box is checked), the Patent Application names the following inventors:

(and whereas I hereby authorize Lerner, David, Littenberg, Krumholz & Mentlik, LLP, to insert in here in brackets [Application No. ________, filed on _______] the application number and filing date of the application when known), and

WHEREAS, <u>Google Inc.</u>, incorporated or otherwise formed in <u>Delaware</u> and having a place of business at <u>1600</u> <u>Amphitheatre Parkway; Mountain View, California 94043</u> (hereafter, the "assignee") is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, the entire right, title and interest in same;

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree as follows. I agree to assign, and hereby do assign, to the assignee my entire right, title and interest in and to the Assigned Applications in the United States of America and all other countries, where "Assigned Applications" means the Patent Application, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, substitute, reissue, re-examination or other application claiming priority or benefit to the Patent Application pursuant to any law or treaty, and any patent issuing from the foregoing. I agree to assign, and hereby do assign, to assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Assigned Applications to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to assignee all patents resulting from the Assigned Applications and to record assignee's ownership thereof. At assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect assignee's rights in the Assigned Applications. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.

Aug 27, 2013	Services Exorg (Aug 27, 26)
(Date)	(Signature)

Docket Number (Optional)

GOOGLE 3.1F-1132

WHEREAS, I, Michael Kai Morishita of 1600 Amphitheatre Parkway; Mountain View, California 94043, have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "HEADPHONE ASSEMBLY" (hereafter "Patent Application"),

WHEREAS (if the left box is checked), the Patent Application was filed with the U.S. Patent and Trademark Office on June 25, 2013, Application Number 29/459.019, and

WHEREAS (if the left box is checked), the Patent Application names the following inventors:

(and whereas I hereby authorize Lerner, David, Littenberg, Krumholz & Mentlik, LLP, to insert in here in brackets [Application No. ______, filed on _____] the application number and filing date of the application when known), and

WHEREAS, <u>Google Inc.</u>, incorporated or otherwise formed in <u>Delaware</u> and having a place of business at <u>1600</u> <u>Amphitheatre Parkway; Mountain View, California 94043</u> (hereafter, the "assignee") is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, the entire right, title and interest in same;

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree as follows. I agree to assign, and hereby do assign, to the assignee my entire right, title and interest in and to the Assigned Applications in the United States of America and all other countries, where "Assigned Applications" means the Patent Application, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, substitute, reissue, re-examination or other application claiming priority or benefit to the Patent Application pursuant to any law or treaty, and any patent issuing from the foregoing. I agree to assign, and hereby do assign, to assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Assigned Applications to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to assignee all patents resulting from the Assigned Applications and to record assignee's ownership thereof. At assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect assignee's rights in the Assigned Applications. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.

Aug 27, 2013	MKM Motors Fac Massishta (Aug 27, 2013)
(Date)	(Signature)

REEL: 032911 FRAME: 0589

Docket Number (Optional)

GOOGLE 3.1F-1132

WHEREAS, I, Eliot Kim of 1600 Amphitheatre Parkway: Mountain View, California 94043, have invented or

discovered inventions or discoveries, the subject matter of "HEADPHONE ASSEMBLY" (hereafter "Patent Application	
X WHEREAS (if the left box is checked), the Patent Trademark Office on <u>June 25, 2013</u> , Application Number <u>2</u>	
	t Application names the following inventors: Krumholz & Mentlik, LLP, to insert in here in brackets [Application e application number and filing date of the application when
WHEREAS, <u>Google Inc.</u> , incorporated or otherwis <u>Amphitheatre Parkway; Mountain View, California 94043</u> (acquired and is desirous of memorializing its acquisition fur	
as follows. I agree to assign, and hereby do assign, to the Assigned Applications in the United States of America and Patent Application, including any and all inventions, discov continuation, continuation-in-part, substitute, reissue, re-ex Patent Application pursuant to any law or treaty, and any p do assign, to assignee the right to claim such priority or being obligation to convey, my rights in the Assigned Applications Trademark Office, and any other governmental agency in the Assigned Applications and to record assignee's ownership further remuneration, to execute and deliver documents prosuch as testimony, as may be reasonably required to evide Assignee may assign or transfer all or part of its rights set to	all other countries, where "Assigned Applications" means the eries and other subject matter described therein, any divisional, camination or other application claiming priority or benefit to the eatent issuing from the foregoing. I agree to assign, and hereby nefit. I have not previously conveyed, nor am I aware of an
herein is unenforceable, the requirements of the provision offending portions thereof shall be deemed replaced, to the purpose of the offending provision.	shall remain to the full extent permissible by law and the extent possible, with a provision most closely reflecting the
offending portions thereof shall be deemed replaced, to the	
offending portions thereof shall be deemed replaced, to the purpose of the offending provision.	e extent possible, with a provision most closely reflecting the
offending portions thereof shall be deemed replaced, to the purpose of the offending provision. Aug 27, 2013	e extent possible, with a provision most closely reflecting the
offending portions thereof shall be deemed replaced, to the purpose of the offending provision. Aug 27, 2013	e extent possible, with a provision most closely reflecting the
offending portions thereof shall be deemed replaced, to the purpose of the offending provision. Aug 27, 2013	e extent possible, with a provision most closely reflecting the
offending portions thereof shall be deemed replaced, to the purpose of the offending provision. Aug 27, 2013	e extent possible, with a provision most closely reflecting the
offending portions thereof shall be deemed replaced, to the purpose of the offending provision. Aug 27, 2013	e extent possible, with a provision most closely reflecting the

RECORDED: 05/16/2014 REEL: 032911 FRAME: 0590