504651630 11/20/2017

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
DAN CHEN	02/27/2014	
QIAN HUANG	02/27/2014	
KONSTANTIN OVECHKIN	02/27/2014	
ANTONY JOHN SARGENT	06/03/2014	

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:	15793472

CORRESPONDENCE DATA

Fax Number: (612)332-8352

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.

using a lax number, if provided, if that is unsuccessful, it will be sent via 05 mail.

Phone: 202-470-6450

Email: paralegal@effectualservices.com

Correspondent Name: BRAKE HUGHES BELLERMANN LLP

Address Line 1: C/O CPA GLOBAL

Address Line 2: 900 SECOND AVENUE SOUTH, SUITE 600

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER: 0058-740002

NAME OF SUBMITTER: BRIAN WALLENFELT

SIGNATURE: /Brian P. Wallenfelt/

DATE SIGNED: 11/20/2017

Total Attachments: 4

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ASSIGNMENT

WHEREAS, We, DAN CHEN, residing in <u>Kirkland, WA</u>, QIAN HUANG, residing in <u>Sammamish, WA</u>, and KONSTANTIN OVECHKIN, residing in <u>Bellevue, WA</u>, made certain new and useful inventions and improvements set forth in an application for Letters Patent of the United States entitled <u>MULTIPLATFORM AND MULTICHANNEL DISTRIBUTION OF WEB APPLICATIONS ACROSS DEVICES</u>;

WHEREAS, We hereby authorize and request the attorneys at Brake Hughes Bellermann LLP to insert here in parentheses (Ser. No. <u>14/216,457</u> Filing Date: <u>March 17, 2014</u>) the filing date and application number of said application when known.

AND WHEREAS, <u>Google Inc.</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>1600 Amphitheatre</u> <u>Parkway</u>, <u>Mountain View</u>, <u>CA 94043</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Oen Cron (Feb 27, 2014)	Dated: _	Feb 27, 2014
Dan Chen		
QiacHang	Dated: _	Feb 27, 2014
Qian Huang		
Konstantin Oversitäti (Feb 27, 2014)	Dated:	Feb 27, 2014
Konstantin Ovechkin		

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ASSIGNMENT

WHEREAS, I, **ANTONY JOHN SARGENT**, residing in <u>Mountain View, CA</u>, made certain new and useful inventions and improvements set forth in an application for Letters Patent of the United States on March 17, 2014 as U.S. Application No. 14/216,457, entitled

MULTIPLATFORM AND MULTICHANNEL DISTRIBUTION OF WEB APPLICATIONS ACROSS DEVICES;

AND WHEREAS, <u>Google Inc.</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>1600 Amphitheatre</u> <u>Parkway</u>, <u>Mountain View</u>, <u>CA 94043</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Attorny (largent (Jun 3, 2014)	Jun 3, 2014 Dated:
	Dated.

Antony John Sargent

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