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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JP Abgrall	01/28/2013
Ashish Sharma	01/17/2013
Michael Gerard Morrissey	01/28/2013

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:	13653307

CORRESPONDENCE DATA

Fax Number: 7039974905

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Phone: 703-917-0000

Email: docketing@mh2law.com

Correspondent Name: MH2 Technology Law Group LLP (Cust. No.

Address Line 1: 1951 Kidwell Drive

Address Line 2: Suite 550

Address Line 4: Vienna, VIRGINIA 22182

ATTORNEY DOCKET NUMBER:	0142.0014
NAME OF SUBMITTER:	Bryan S. Latham

Total Attachments: 4

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> PATENT REEL: 029771 FRAME: 0439

OF \$40.00 13653307

ASSIGNMENT

WHEREAS, We, JP Abgrall, Ashish Sharma, and Michael Gerard Morrissey, have invented certain new and useful improvements in and to the subject matter of:

METHODS AND SYSTEMS FOR DETERMINING AND CONTROLLING NETWORK DATA USAGE AT THE APPLICATION AND FEATURE LEVEL

described in an application for United States Letters Patent filed October 16, 2012 under US Patent Application No. 13/653,307;

AND, WHEREAS, GOOGLE INC., a corporation organized under the laws of the State of Delaware, having a place of business located at 1600 Amphitheatre Parkway, Mountain View, CA 94043 (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights to the improvements and under the application;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we have sold, assigned, and transferred, and do hereby sell, assign, and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our entire right, title, and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said improvements, said United States application, any other United States applications, including provisional, divisional, renewal, substitute, continuation, reexamination, and reissue applications, based in whole or in part on said United States application or in whole or in part on said improvements, any foreign applications and obtain patents under the terms of the International Convention of Paris (1883) as amended, and of the European Patent Convention, based in whole or in part on any of the aforesaid United States applications or in whole or in part on said improvements, and in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said improvements or any parts thereof;

AND we hereby authorize and request our agents, MH2 Technology Law Group, LLP, whose address is 1951 Kidwell Drive, Suite 550, Tysons Corner, VA 22182, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known.

AND we hereby agree for ourselves and our heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful, and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination, or reissue application or in any amendments, extensions or interference proceedings, other legal proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them;

AND we hereby covenant for ourselves and our legal representatives, and agree with said ASSIGNEE, its successors and assigns, that we have granted no right or license to

PATENT REEL: 029771 FRAME: 0440 make, use, sell, or offer to sell said improvements to anyone except said ASSIGNEE, that prior to the execution of this deed, our right, title, and interest in said improvements had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

AND we do hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all letters patent that may be granted upon said United States applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEE.

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Date	JP Abgrafi	
Date	Ashish Sharma	
Date	Michael Gerard Morrissev	

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Date	JP Abgrall
Jan 17, 2013	AdashSlavnon
Date	Ashish Sharma
Date	Michael Gerard Morrissey

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	v ^		* .
Date		JP Abgrall	
Date		Ashish Sharma	
1/28/13 Date		Michael Gerard Morrisse	V