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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Andrew Kadatch	02/17/2012
Michael A. Halcrow	02/17/2012

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:	13405036

CORRESPONDENCE DATA

Fax Number: 8777697945

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

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 612-335-5070

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Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	16113-3977001
NAME OF SUBMITTER:	Steve M. Fusselman
Signature:	/Steve M. Fusselman/
Date:	05/02/2013

Total Attachments: 2

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Attorney's Docket No.: 16113-3977001

<u>ASSIGNMENT</u>

For valuable consideration, we, ANDREW KADATCH of 16224 NE 95th CT, Redmond, WA 98052, MICHAEL A. HALCROW of 2242 169th Avenue NE, Bellevue, WA 98008, hereby assign to: Google Inc., a corporation of Delaware having a place of business at: 1600 Amphitheatre Parkway, Mountain View, California 94043; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled LOG STRUCTURED VOLUME ENCRYPTION FOR VIRTUAL MACHINES, filed $\frac{2/24/2012}{}$, and assigned U.S. Serial Number $\frac{13/405,036}{}$, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Attorney's Docket No.: 16113-3977001

Witnessed by: Nicholas Victor Finco

Date: 2/17/2012

Nicholas Victor Finco Typed or Printed Name

18813 129 THAUP NE Bothell WA 98011 Witness Address

MICHAEL A. HALCROW

Witnessed by: Nicholas Victor Finco

Nichel Victor Signature

Nicholas Victor Finco Typed or Printed Name

18813 124THAURNE Bothell WA 98011 Witness Address

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Page 2 of 2

PATENT REEL: 030338 FRAME: 0267

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