#### 503123950 01/06/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Daniel D. Grove	04/14/2010
Brian N. Bershad	04/14/2009
David Erb	04/16/2010

### **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:	14543737

### CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	16113-2089002	
NAME OF SUBMITTER:	JULIANA HOFFMAN	
SIGNATURE:	/Juliana Hoffman/	
DATE SIGNED:	01/06/2015	

#### **Total Attachments: 4**

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PATENT REEL: 034640 FRAME: 0333

## ASSIGNMENT

For valuable consideration, we, DANIEL D. GROVE of 5605 84th Ave SE, Mercer Island, WA 98040, BRIAN BERSHAD of 8913 Fauntleroy Way, Seattle, WA 98136, DAVID ERB of 3710 E. High Lane, Seattle, WA 98112, 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 MANIPULATING OBJECTS IN HOSTED STORAGE, filed January 29, 2010, and assigned U.S. Serial Number 12/696,522, 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.

DANIEL D. GROVE

Witnessed by:

Date: 4/14/2010

Signature

AN Ellin Typed or Printed Name

BOBB KA. 11024 CARCHETIAN

Witness Address

BRIAN BERSHAD

Witnessed by:

Signature

Da

MARCO COLIANS Typed or Printed Name

455 D. 44th SI. Scattle WA 98103

Witness Address

Date: 4/16/2010

DAVID ERB

Witnessed by:

Signature

MINE SCHWATZ
Typed or Printed Name

Witness Address

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Page 4 of 4