

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Neil Richard Thomas</td><td>09/24/2010</td></tr><tr><td>Alex Kennberg</td><td>09/24/2010</td></tr><tr><td>Brett R. Lider</td><td>11/16/2010</td></tr><tr><td>Punit Soni</td><td>09/29/2010</td></tr></tbody></table>		Name	Execution Date	Neil Richard Thomas	09/24/2010	Alex Kennberg	09/24/2010	Brett R. Lider	11/16/2010	Punit Soni	09/29/2010
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Google Inc.</td></tr><tr><td>Street Address:</td><td>1600 Amphitheatre Parkway</td></tr><tr><td>City:</td><td>Mountain View</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>94043</td></tr></table>		Name:	Google Inc.	Street Address:	1600 Amphitheatre Parkway	City:	Mountain View	State/Country:	CALIFORNIA	Postal Code:	94043
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12895182</td></tr></tbody></table>		Property Type	Number	Application Number:	12895182						
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Application Number:	12895182										
CORRESPONDENCE DATA											
Fax Number: (877)769-7945 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: (612) 335-5070											
Email: jhr@fr.com											
Correspondent Name: Andrew Dommer											
Address Line 1: FISH & RICHARDSON P.C.											
Address Line 2: P.O.BOX 1022											
Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022											
ATTORNEY DOCKET NUMBER:	16113-2185001										
NAME OF SUBMITTER:	Andrew Dommer										
Total Attachments: 5											

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ASSIGNMENT

For valuable consideration, we, NEIL RICHARD THOMAS of 7271 Ledway Road  
Richmond, BC Canada V7C 3N5, ALEX KENNBERG of 23 Spring Street W. Waterloo,  
Ontario Canada N2L 2Z7, BRETT R. LIDER of 3678 18th Street, Apt. 4 San Francisco, CA  
94110, PUNIT SONI of 301 Main Street, Apt. 12G San Francisco, CA 94105, of, 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 LAUNCHING A CACHED WEB  
APPLICATION BASED ON AUTHENTICATION STATUS, filed 9/30/2010  
and assigned U.S. Serial Number 12/895,182, 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.

Neil Thomas  
NEIL RICHARD THOMAS

Witnessed by:

[Signature]  
Signature

Date: 21 Sept 2010

Donald Howard  
Typed or Printed Name

110 John St. W  
Waterloo ON  
Witness Address

\_\_\_\_\_  
ALEX KENNBERG

Witnessed by:

\_\_\_\_\_  
Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
Typed or Printed Name

\_\_\_\_\_  
Witness Address

\_\_\_\_\_  
NEIL RICHARD THOMAS

Witnessed by:

\_\_\_\_\_  
Signature

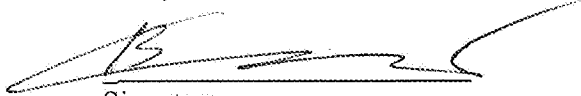
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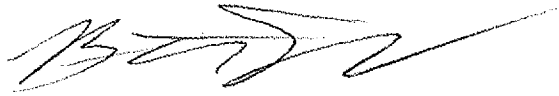
Witnessed by:

  
\_\_\_\_\_  
Signature

Date: Sep. 24, 2010

Victor Starenky  
\_\_\_\_\_  
Typed or Printed Name

33 Ivan Nelson Dr  
Toronto, ON  
\_\_\_\_\_  
Witness Address



BRETT R. LIDER

Witnessed by:

  
\_\_\_\_\_  
Signature

Date: 11-16-2010

JENNIFER GOVE  
\_\_\_\_\_  
Typed or Printed Name

937, Foxglove Drive  
Sunnyvale, CA 94086  
\_\_\_\_\_  
Witness Address

\_\_\_\_\_  
PUNIT SONI

Witnessed by:

\_\_\_\_\_  
Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
Typed or Printed Name

\_\_\_\_\_  
Witness Address

\_\_\_\_\_  
BRETT R. LIDER

Witnessed by:

\_\_\_\_\_  
Signature

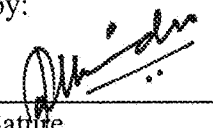
Date: \_\_\_\_\_

\_\_\_\_\_  
Typed or Printed Name

\_\_\_\_\_  
Witness Address

  
\_\_\_\_\_  
PUNIT SONI

Witnessed by:

  
\_\_\_\_\_  
Signature

Date: Sept 29, 2010.

TALBINDER KAUR

\_\_\_\_\_  
Typed or Printed Name

3880, DUKE OF YORK BLVD.,  
#2210, MISSISSAUGA, ON.

\_\_\_\_\_  
Witness Address

CANADA

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