## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Andrei Pascovici	12/21/2010
Xiaodong Fu	12/22/2010
Theodore Vassilakis	02/24/2011
Zhen Lin	01/02/2011

#### **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:	12973977

## **CORRESPONDENCE DATA**

Fax Number: (877)769-7945

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

Phone: (617) 542-5070

Email: forrest@fr.com

Correspondent Name: Jeffrey D. Weber

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

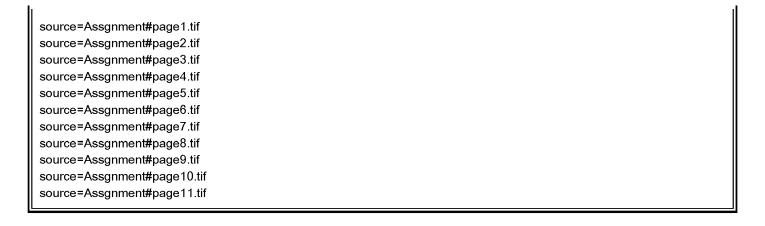
ATTORNEY DOCKET NUMBER: 16113-2310001

NAME OF SUBMITTER: Cheryl A. Forrest

Total Attachments: 11

PATENT REEL: 025872 FRAME: 0261 H \$40,00 1297;

501451285



#### **ASSIGNMENT**

For valuable consideration, we, <u>ANDREI PASCOVICI</u> of <u>4325 134th Pl. SE</u>, <u>Bellevue</u>, <u>WA 98006</u>, <u>XIAODONG FU</u> of <u>23106 SE 27th Way</u>, <u>Sammamish</u>, <u>WA 98075</u>, <u>THEODORE VASSILAKIS</u> of <u>13021 N.E. 100th Street</u>, <u>Kirkland</u>, <u>WA 98033</u>, <u>ZHEN LIN</u> of <u>4634 Somerset Avenue SE</u>, <u>Bellevue</u>, <u>WA 98006</u>, 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 <a href="CLASSIFYING CHANGES TO">CLASSIFYING CHANGES TO</a>
<a href="RESOURCES">RESOURCES</a>, filed <a href="December 21, 2010">December 21, 2010</a>, and assigned U.S. Serial Number <a href="12/973,977">12/973,977</a>; 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

Date: 12/21/2010 ANDREI PASCOVICI

Witnessed by:

| Sun Pline | Date: 12/21/10 |
| Signature | Breth Stone | Typed or Printed Name | 3/5 Belmost | Witness Address

| Date: | XIAODONG FU

Witnessed by:

| Date: | Signature | Typed or Printed Name | Witness Address

applications, assignments, Preliminary Statements and other lawful documents as the Assignee

may reasonably request to effectuate fully this assignment.

#### **ASSIGNMENT**

For valuable consideration, we, <u>ANDREI PASCOVICI</u> of <u>4325 134th Pl. SE</u>, <u>Bellevue</u>, <u>WA 98006</u>, <u>XIAODONG FU</u> of <u>23106 SE 27th Way</u>, <u>Sammamish</u>, <u>WA 98075</u>, <u>THEODORE VASSILAKIS</u> of <u>13021 N.E. 100th Street</u>, <u>Kirkland</u>, <u>WA 98033</u>, <u>ZHEN LIN</u> of <u>4634 Somerset Avenue SE</u>, <u>Bellevue</u>, <u>WA 98006</u>, 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 CLASSIFYING CHANGES TO RESOURCES, filed December 21, 2010, and assigned U.S. Serial Number 12/973,977; 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.

Date:	
	ANDREI PASCOVICI
Witnessed by:	
	Date:
Signature	
Typed or Printed Name	
Witness Address	
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	Date: 12/22 /2010
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Date:		
		THEODORE VASSILAKIS
Witne	essed by:	
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	Signature	
	Typed or Printed Name	
	Witness Address	
Date:		
		ZHEN LIN
Witne	essed by:	
		Date:
	Signature	
	Typed or Printed Name	
	Witness Address	
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## <u>ASSIGNMENT</u>

For valuable consideration, we, <u>ANDREI PASCOVICI</u> of <u>4325 134th Pl. SE</u>, <u>Bellevue</u>, <u>WA 98006</u>, <u>XIAODONG FU</u> of <u>23106 SE 27th Way</u>, <u>Sammamish</u>, <u>WA 98075</u>, <u>THEODORE VASSILAKIS</u> of <u>13021 N.E. 100th Street</u>, <u>Kirkland</u>, <u>WA 98033</u>, <u>ZHEN LIN</u> of <u>4634 Somerset Avenue SE</u>, <u>Bellevue</u>, <u>WA 98006</u>, hereby assign to:

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	ANDREI PASCOVICI
itnessed by:	
	Date:
Signature	
Typed or Printed Name	
Witness Address	
ate:	XIAODONG FU
itnessed by:	
	Date:
Signature	
Typed or Printed Name	
Witness Address	

applications, assignments, Preliminary Statements and other lawful documents as the Assignee

		Attorney's Docket No.: 16113-2310001
Date:	02/24/2011	- am late
	<u></u>	THEODORE VASSILAKIS
Witne	ssed by:	
Ç.,	Signature	Date: 2/24/2011
	ASHLEY NIBLOCK	
	Typed or Printed Name 529 PAGE ST	
	SAN FRANCISCO, CA 94117 Witness Address	
Date:		
		ZHEN LIN
Witnes	ssed by:	
		Date:
	Signature	
	Typed or Printed Name	
	Witness Address	

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applications, assignments, Preliminary Statements and other lawful documents as the Assignee

Date:	•
	THEODORE VASSILAKIS
Witnessed by:	
	Date:
Signature	
Typed or Printed Name	
Witness Address	
Date: 1/2/20//	ZHEN LIN
Witnessed by:	
Signature HONGYING LIM Typed or Printed Name 4634 Somerset Ave So Belleve, up 98006 Witness Address	Date: 1/2/20[]

PATENT REEL: 025872 FRAME: 0273

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