501911417 05/04/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Phil Sung	06/20/2008
Piaw Na	06/19/2008

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:	13399718

CORRESPONDENCE DATA

 Fax Number:
 (877)769-7945

 Phone:
 (650) 839-5061

 Email:
 quintana@fr.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: Siraj Husain

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	16113-1093002
NAME OF SUBMITTER:	Linda L. Quintana

Total Attachments: 4

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> PATENT REEL: 028161 FRAME: 0793

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Attorney's Docket No.: 16113-1093001 Client's Ref. No.: GP-1625-00-US

<u>ASSIGNMENT</u>

For valuable consideration, we, <u>PHIL SUNG</u> of <u>20397 Pierce Road Saratoga</u>, <u>CA 95070</u> and <u>PIAW NA</u> of <u>13376 Ronnie Way</u>, <u>Saratoga</u>, <u>CA 95070</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 ENHANCED RETRIEVAL OF SOURCE CODE, filed 9/18/2008, and assigned U.S. Serial Number 12/212, 879, 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

Attorney's Docket No.: 16113-1093001 Client's Ref. No.: GP-1625-00-US

nay reasonably request to effectuate fully the	nis assignment.
	PHIL SUNG
itnessed by:	
Signature Bythousky	Date: 20 June 2008
Vladimir Bych kovsky Typed or Printed Name	
13 Harding st. #1	
13 Hording st. #1 S. Gratton MA 01560 Witness Address	
÷	
	PIAW NA
itnessed by:	
	Date:
Signature	
Typed or Printed Name	
XX2*. A 8 8	
Witness Address	
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Attorney's Docket No.: 16113-1693001 Client's Ref. No.: GP-1625-00-US

<u>ASSIGNMENT</u>

For valuable consideration, we, <u>PHIL SUNG</u> of <u>20397 Pierce Road Saratoga</u>, <u>CA 95070</u> and <u>PIAW NA</u> of <u>13376 Ronnie Way</u>, <u>Saratoga</u>, <u>CA 95070</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 ENHANCED RETRIEVAL OF SOURCE CODE, filed 9/18/2008, and assigned U.S. Serial Number 12/212, 879 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

Attorney's Docket No.: 16113-1093001 Client's Ref. No.: GP-1625-00-US

may reasonably request to effectuate fully t	his assignment.
	PHIL SUNG
Witnessed by:	
Signature	Date:
Typed or Printed Name	
Witness Address	
,	
	PIAW NA
Witnessed by:	Date: 6/19/2008
Signature	Date,
Typed or Printed Name	
Witness Address	
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