

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4687609

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Shumeet Baluja	02/23/2005
Henry Allan Rowley	02/23/2005
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:	15791584
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	(612) 335-5070
Email:	stadnick@fr.com, apsi@fr.com
Correspondent Name:	PATRICK J. BISENIUS
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	16113-0007005
NAME OF SUBMITTER:	SHANNON STADNICK
SIGNATURE:	/Shannon Stadnick/
DATE SIGNED:	11/14/2017
Total Attachments: 3	
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ASSIGNMENT

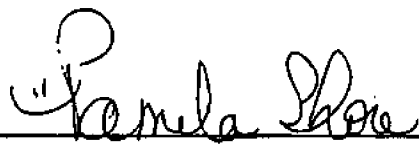
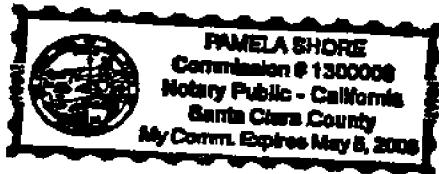
For valuable consideration, we, Shumeet Baluja, of 590 Penny Lane, Mountain View, CA 94043; Henry Rowley, of 1030 El Monte Avenue #313, Mountain View, CA 94040; hereby assign to GOOGLE, INC., a corporation of Delaware, having a place of business at 1600 Amphitheatre Parkway, Building 41, Mountain View, 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 PREDICTIVE INFORMATION RETRIEVAL, filed December 3, 2004, and assigned U.S. Serial Number 11/004,499, 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 Docket No: 16113-007001 GP-350-00-US

DATE: 2/23/05
SHUMEET BALUJASTATE OF California
COUNTY OF Santa Clara SS.

On February 23, 2005, before me, the undersigned, a notary public for the State of California, there personally appeared SHUMEET BALUJA personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

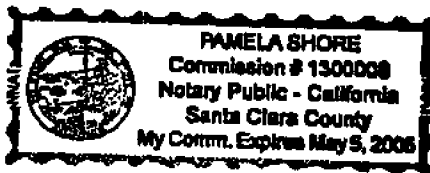

Notary Public

Attorney Docket No: 16113-007001 GP-350-00-US

DATE: 2/23/2005Henry A. Rowley
HENRY ROWLEYSTATE OF California
COUNTY OF Santa Clara) SS.

On February 23 2005, before me, the undersigned, a notary public for the State of California, there personally appeared HENRY ROWLEY personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Pamela Shore
Notary Public

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