

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kourosh Gharachorloo	09/30/2003
Fay Wen Chang	09/30/2003
Deborah Anne Wallach	09/30/2003
Sanjay Ghemawat	09/30/2003
Jeffrey Dean	09/30/2003

RECEIVING PARTY DATA

Name:	Google Inc.
Street Address:	2400 Bayshore Parkway
City:	Mountain View
State/Country:	CALIFORNIA
Postal Code:	94043

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10676650

CORRESPONDENCE DATA

Fax Number: (650)843-4001

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Correspondent Name: Gary S. Williams

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Address Line 4: Palo Alto, CALIFORNIA 94306

NAME OF SUBMITTER:

Gary S. Williams

Total Attachments: 2

PATENT

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REEL: 015094 FRAME: 0769

CH \$40.00 10676650

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ASSIGNMENT

WHEREAS, WE, KOUROSH GHARACHORLOO of Menlo Park, California, FAY WEN CHANG of Mountain View, California; DEBORAH ANNE WALLACH of Emerald Hills, California; Sanjay Ghemawat of Mountain View, California; and Jeffrey Dean of Menlo Park, California, ASSIGNORS, are the inventors of the invention in SYSTEM AND METHOD FOR SEARCHING AN EXTENDED DATABASE for which we have executed an application for a Patent of the United States

[x] which is executed on [x] even date herewith or

[x] which is identified by Pennie & Edmonds LLP docket no. 11378-0012-999

[] which was filed on , Application No.

[] We hereby authorize and request our attorney, Gary S. Williams, of Pennie & Edmonds, LLP, 3300 Hillview Avenue, Palo Alto, CA 94304, to insert here in parentheses (Application number, _____ filed _____) the filing date and application number of said application when known.

and WHEREAS, GOOGLE, INC., a corporation of the state of Delaware, having a place of business at 2400 Bayshore Parkway, Mountain View, California 94043, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 9/30, 2003 Kourosh Gharachorloo L.S.

State of _____ }
County of _____ } SS.:

On _____, 2003, before me, _____, Notary Public, personally appeared KOUROSH GHARACHORLOO, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Date 9/30/03, 2003 FAY WEN CHANG L.S.
State of _____ }
County of _____ } SS.:

On _____, 2003, before me, _____ Notary Public, personally appeared FAY WEN CHANG, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Date 9/30, 2003 DEBORAH ANNE WALLACH L.S.
State of _____ }
County of _____ } SS.:

On _____, 2003, before me, _____ Notary Public, personally appeared DEBORAH ANNE WALLACH, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Date 9/30, 2003 SANJAY GHEMAWAT L.S.
State of _____ }
County of _____ } SS.:

On _____, 2003, before me, _____ Notary Public, personally appeared SANJAY GHEMAWAT, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Date Sep. 30, 2003 JEFFREY DEAN L.S.
State of _____ }
County of _____ } SS.:

On _____, 2003, before me, _____ Notary Public, personally appeared JEFFREY DEAN, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.