

PATENT ASSIGNMENT

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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>Steven D. Baker</td><td>09/28/2006</td></tr><tr><td>Maureen Heymans</td><td>09/28/2006</td></tr><tr><td>Evan M. Martin</td><td>09/28/2006</td></tr><tr><td>Dimitra Papachristou</td><td>09/28/2006</td></tr><tr><td>Trystan Upstill</td><td>09/28/2006</td></tr><tr><td>Ke Yang</td><td>09/28/2006</td></tr></tbody></table>		Name	Execution Date	Steven D. Baker	09/28/2006	Maureen Heymans	09/28/2006	Evan M. Martin	09/28/2006	Dimitra Papachristou	09/28/2006	Trystan Upstill	09/28/2006	Ke Yang	09/28/2006
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<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>12546649</td></tr></tbody></table>		Property Type	Number	Application Number:	12546649										
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CORRESPONDENCE DATA															
Fax Number: (877)769-7945 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone: (650) 839-5070															
Email: pattison@fr.com															
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Address Line 1: FISH & RICHARDSON P.C.															
Address Line 2: P.O.BOX 1022															
Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022															
ATTORNEY DOCKET NUMBER:	16113-1771001														

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PATENT
REEL: 023637 FRAME: 0366

CH \$40.00 12546649

NAME OF SUBMITTER:

Elspeth S. White

Total Attachments: 2

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CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

Steven Baker	3340 23rd Street, San Francisco, CA 94110
Maureen Heymans	627 Peralta Avenue, San Francisco, CA 94110
Evan M. Martin	3485 21st Street, Apt. 1, San Francisco, CA 94110-2228
Dimitra Papachristou	2400 W. El Camino Real, #1014, Mountain View, CA 94040
Trystan G. Upstill	900 High School Way, Unit 2329, Mountain View, CA 94041
Ke Yang	768 N. Rengstorff Avenue, Apt. 5, Mountain View, CA 94043

hereinafter termed "Inventor(s)", have invented certain new and useful improvements in

METHOD AND APPARATUS FOR GENERATING LEXICAL SYNONYMS FOR QUERY TERMS

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention:

X On the 28th day of September, 2006;

Or

 Said application having Application Number and filed on ; and

WHEREAS, Google Inc. a corporation of the State of Delaware, having a place of business at 1600 Amphitheatre Parkway, Mountain View, CA 94043, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventor(s) (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration, which is hereby acknowledged by said Inventor(s) to have been received in full from said Assignee:

1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

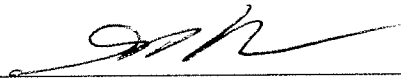
2. Said Inventor(s) hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and

prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.

4. Said Inventor(s) hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

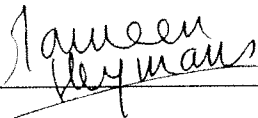
IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below.



Steven Baker

9/28/06

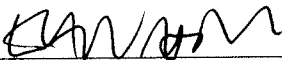
Date



Maureen Heymans

9/28/06

Date



Evan M. Martin

9/28/06

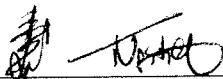
Date



Dimitra Papachristou

9/28/06

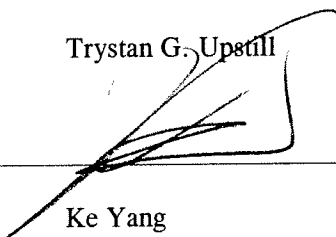
Date



Trystan G. Upstill

9/28/06

Date



Ke Yang

Date