

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Tania Bedrax-Weiss</td> <td>01/23/2006</td> </tr> <tr> <td>Bay-Wei Chang</td> <td>01/27/2006</td> </tr> </tbody> </table>	Name	Execution Date	Tania Bedrax-Weiss	01/23/2006	Bay-Wei Chang	01/27/2006	
Name	Execution Date						
Tania Bedrax-Weiss	01/23/2006						
Bay-Wei Chang	01/27/2006						
RECEIVING PARTY DATA							
Name:	Google Inc.						
Street Address:	1600 Amphitheatre Parkway						
City:	Mountain View						
State/Country:	CALIFORNIA						
Postal Code:	94043						
PROPERTY NUMBERS Total: 2							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13250966</td> </tr> <tr> <td>Application Number:</td> <td>13616798</td> </tr> </tbody> </table>	Property Type	Number	Application Number:	13250966	Application Number:	13616798	
Property Type	Number						
Application Number:	13250966						
Application Number:	13616798						
CORRESPONDENCE DATA							
Fax Number:	8777697945						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	202-783-5070						
Email:	apsi@fr.com						
Correspondent Name:	David E. A. Jordan						
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Address Line 2:	P.O.BOX 1022						
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ATTORNEY DOCKET NUMBER:	16113-4623002 & -4623004						
NAME OF SUBMITTER:	Katie Burwell						
Total Attachments: 2 source=16113-4623xxx Assignment#page1.tif source=16113-4623xxx Assignment#page2.tif							

CH \$80.00 13250966

Attorney's Docket No. 0026-0188

**ASSIGNMENT  
(Joint)  
Worldwide Rights**

THIS ASSIGNMENT, by Tania Bedrax-Weiss and Bay-Wei Chang residing at 1165 Francisco Ave. #4, San Jose, CA 95126 and 511 Saint Vincent Lane, Foster City, CA 94404 (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in PRE-FETCHING INFORMATION IN ANTICIPATION OF A USER REQUEST set forth in an application for Letters Patent of the United States,

- (1) ☐ which is a provisional application
  - (a) ☐ filed herewith; or
  - (b) ☐ bearing Application No., and filed on; or
- (2) ☒ which is a non-provisional application
  - (a) ☐ having an oath or declaration executed on even date herewith prior to filing of application;
  - (b) ☒ bearing Application No. 11/267,578, and filed on November 7, 2005.  
; or
  - (c) ☐ filed herewith; and

WHEREAS, Google Inc., a corporation of the state of Delaware, having its principal place of business at 1600 Amphitheatre Parkway, Building 41, Mountain View, California 94043 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, any previously or subsequently filed provisional applications, and in and to any and all applications claiming priority to said applications, including divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said

Joint Assignment  
Attorney's Docket No.:

inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

T Bedrax

Tania Bedrax-Weiss

Date: 01/23/06

Bay-Wei Chang

Bay-Wei Chang

Date: 1/27/06

Kevin Lacker

Witness Name

Kevin Lacker

Witness Signature

Kevin Lacker

Witness Name

Kevin Lacker

Witness Signature