

## 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>Henry A. Rowley</td> <td>05/24/2011</td> </tr> <tr> <td>Franz Och</td> <td>05/26/2011</td> </tr> <tr> <td>Yang Li</td> <td>05/24/2011</td> </tr> </tbody> </table>		Name	Execution Date	Henry A. Rowley	05/24/2011	Franz Och	05/26/2011	Yang Li	05/24/2011
Name	Execution Date								
Henry A. Rowley	05/24/2011								
Franz Och	05/26/2011								
Yang Li	05/24/2011								
RECEIVING PARTY DATA									
Name:	Google Inc.								
Street Address:	1600 Amphitheatre Parkway								
City:	Mountain View								
State/Country:	CALIFORNIA								
Postal Code:	94043								
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>13345311</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13345311				
Property Type	Number								
Application Number:	13345311								
CORRESPONDENCE DATA									
Fax Number:	(651)735-1102								
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NAME OF SUBMITTER:	Jaclyn M. Skiba								
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif									

OP \$40.00 13345311

ASSIGNMENT

For good and valuable consideration, which is hereby acknowledged, we, Henry A. Rowley of 1487 Norman Drive, Sunnyvale, California, 94087; Franz Och of 4228 Wilkie Way, Palo Alto, California, 94306; and Yang Li of 27 Tulip Lane, Palo Alto, California, 94303, hereby assign to: Google Inc., a corporation of the State 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 the subject of an application for United States Patent signed by us, entitled CHARACTER RECOGNITION FOR OVERLAPPING TEXTUAL USER INPUT, filed June 13, 2011, and assigned U.S. Serial Number 13/158,795; this assignment including said application, any provisional, continuation, continuation-in-part, divisional, reissue, renewal, extension or other application for any of said inventions or improvements, any and all United States and foreign patents, utility models, and design registrations granted disclosing any of said inventions or improvements, and the right to claim priority based on the filing date of any of these applications 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 names 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, and including any claims for damages by reason of past infringement or for provisional rights, and right to sue for and collect on such claims for the Assignee's own use and benefit. We hereby authorize Google Inc., its employees, and its legal representatives to fill in the serial number and filing date above after this document has been executed.

Date: May 24, 2011

Henry A. Rowley  
Henry A. Rowley

Witnessed by:

Dennis Stifel  
Signature

DENNIS STIFEL  
Typed or Printed Name

4970 Cherry Ave, 212, San Jose, CA 95118  
Witness Address

Date: May 26, 2011

[Signature]  
Franz Och

Witnessed by:

[Signature]  
Signature

THORSTEN BRANTS  
Typed or Printed Name

3752 ROSS RD, PALO ALTO, CA  
Witness Address

Date: May 24, 2011

[Signature]  
Yang Li

Witnessed by:

[Signature]  
Signature

Shumin Zhai  
Typed or Printed Name

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Witness Address