

## 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>Ian C. McGraw</td> <td>04/20/2012</td> </tr> <tr> <td>Alexander H. Gruenstein</td> <td>04/19/2012</td> </tr> </tbody> </table>		Name	Execution Date	Ian C. McGraw	04/20/2012	Alexander H. Gruenstein	04/19/2012
Name	Execution Date						
Ian C. McGraw	04/20/2012						
Alexander H. Gruenstein	04/19/2012						
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>13461033</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13461033		
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Application Number:	13461033						
CORRESPONDENCE DATA							
Fax Number:	8777697945						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	(202) 626-7765						
Email:	apsi@fr.com						
Correspondent Name:	Hyun J. In						
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ATTORNEY DOCKET NUMBER:	16113-3787001						
NAME OF SUBMITTER:	Lori L. Stewart						
Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif							

CH \$40.00 13461033

ASSIGNMENT

For valuable consideration, we, IAN C. MCGRAW of 322 Dreamcatcher Circle Morgantown, WV 26508, ALEXANDER H. GRUENSTEIN of 935 Azalea Drive Sunnyvale, CA 94086, hereby assign to: Google Inc., a corporation 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 subject of an application for United States Patent signed by us, entitled ENHANCED STABILITY PREDICTION FOR INCREMENTALLY GENERATED SPEECH RECOGNITION HYPOTHESES, filed 05/01/2012 and assigned U.S. Serial Number 13/461,033, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; 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.



IAN C. MCGRAW

Witnessed by:

Stephen Shum  
Signature

Date: 4-20-2012

Stephen Shum  
Typed or Printed Name

32 Vassar St. #32-6434  
Cambridge, MA 02139  
Witness Address

\_\_\_\_\_  
ALEXANDER H. GRUENSTEIN

Witnessed by:

\_\_\_\_\_  
Signature

Date: \_\_\_\_\_

\_\_\_\_\_  
Typed or Printed Name

\_\_\_\_\_  
Witness Address

ASSIGNMENT

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\_\_\_\_\_  
IAN C. MCGRAW

Witnessed by:

Date: \_\_\_\_\_

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Typed or Printed Name

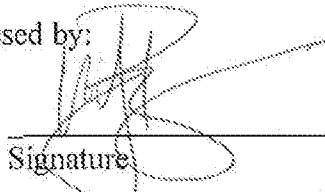
\_\_\_\_\_  
Witness Address



\_\_\_\_\_  
ALEXANDER H. GRUENSTEIN

Witnessed by:

Date: 4/19/2012

  
\_\_\_\_\_  
Signature

WILLIAM J. BYRNE  
\_\_\_\_\_  
Typed or Printed Name

1739 COLORADO LN  
DAVIS, CA 95616  
\_\_\_\_\_  
Witness Address