

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4593138

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHUMIN ZHAI	02/20/2013
YU OUYANG	02/20/2013
KEN WAKASA	02/18/2013
SATOSHI KATAOKA	02/18/2013
RECEIVING PARTY DATA	
Name:	GOOGLE INC.
Street Address:	1600 AMPHITHEATRE PARKWAY
City:	MOUNTAIN VIEW
State/Country:	CALIFORNIA
Postal Code:	94043
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15703820
CORRESPONDENCE DATA	
Fax Number:	(651)735-1102
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	651 735 1100
Email:	pairedocketing@ssiplaw.com
Correspondent Name:	SHUMAKER & SIEFFERT, P.A.
Address Line 1:	1625 RADIO DRIVE
Address Line 2:	SUITE 100
Address Line 4:	WOODBURY, MINNESOTA 55125
ATTORNEY DOCKET NUMBER:	1133-616US05
NAME OF SUBMITTER:	MORGAN M. CELT
SIGNATURE:	/Morgan M. Celt/
DATE SIGNED:	09/13/2017
Total Attachments: 4	
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ASSIGNMENT

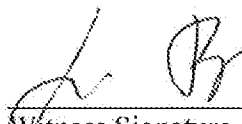
For good and valuable consideration, which is hereby acknowledged, We, Shumin Zhai of 1600 Amphitheatre Parkway, Mountain View, California 94043, Yu Ouyang of 1600 Amphitheatre Parkway, Mountain View, California 94043, Ken Wakasa of Roppongi Hills Mori Tower, PO Box 22, 6-10-1 Roppongi, Minato-ku, Tokyo 106-6126, Japan, and Satoshi Kataoka of Roppongi Hills Mori Tower, PO Box 22, 6-10-1 Roppongi, Minato-ku, Tokyo 106-6126, Japan 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 INCREMENTAL MULTI-WORD RECOGNITION, filed March 06, 2013, and assigned U.S. Serial Number 13/787,513; 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 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, 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: Feb 20, 2013



Shumin Zhai

Witnessed by:



Witness Signature

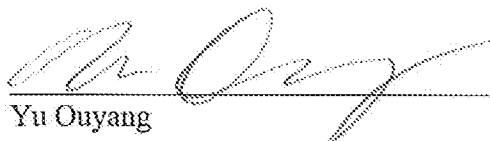
Xiaojin A Bi

Typed or Printed Witness Name

1600 Amphitheatre Pkwy

Witness Address
Mountain View, CA
USA

Date: Feb 20, 2013


Yu Ouyang

Witnessed by:


Witness Signature

Xiaojun Bi
Typed or Printed Witness Name

160 Amphitheatre Parkway
Witness Address
Mountain View, CA, USA

Date: _____

Ken Wakasa

Witnessed by:

Witness Signature

Typed or Printed Witness Name

Witness Address

Date: _____

Satoshi Kataoka

Witnessed by:

Witness Signature

Typed or Printed Witness Name

Witness Address

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Date: _____

Shumin Zhai

Witnessed by: _____

Witness Signature

Typed or Printed Witness Name

Witness Address

Date: _____

Yu Ouyang

Witnessed by: _____

Witness Signature

Typed or Printed Witness Name

Witness Address

Date: 02/18/13

Ken Wakasa
Ken Wakasa

Witnessed by: _____

高岡 正
Witness Signature

Tadashi Takaoka
Typed or Printed Witness Name

Google Japan Inc. Roppongi Hills Mori Tower
Witness Address Po Box 22, 6-10-1 Roppongi

Date: 2/18/2013

Satoshi Kataoka
Satoshi Kataoka

Witnessed by: _____

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