PATENT ASSIGNMENT

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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:	13787513

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	1133-616US01
NAME OF SUBMITTER:	Christine Boudouris
Signature:	/Christine Boudouris/

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Date:	04/16/2013
Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif	

Attorney Docket No.: 1133-616US01

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 Assignce'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.

Witnessed by:

Witness Signature

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Date: Felo 20, 2013	Yu Ouyang
Witnessed by:	Witness Signature Viny M Typed or Printed Witness Name Witness Address Millian Vion CA VSA
Date:	
	Ken Wakasa
Witnessed by:	Witness Signature
	Typed or Printed Witness Name Witness Address
G aran.	
Date:	Satoshi Kataoka
Witnessed by:	Witness Signature
	Typed or Printed Witness Name Witness Address

Attorney Docket No.: 1133-616US01

ASSIGNMENT

Amphitheatre Parkway, Mountain V	n, which is hereby acknowledged, We, Shumin Zhai of 1600 View, California 94043, Yu Ouyang of 1600 Amphitheatre
Box 22, 6-10-1 Roppongi, Minato-Hills Mori Tower, PO Box 22, 6-10	ia 94043, Ken Wakasa of Roppongi Hills Mori Tower, PO ku, Tokyo 106-6126, Japan, and Satoshi Kataoka of Roppongi I-1 Roppongi, Minato-ku, Tokyo 106-6126, Japan hereby
	on of the State of Delaware, having a place of business at attain View, California 94043, and its successors and assigns
	Assignee"), the entire right, title and interest throughout the
1	ements which are the subject of an application for United INCREMENTAL MULTI-WORD RECOGNITION, filed
March 06, 2013 , and assigned U.S.	Serial Number 13/787,513; this assignment
renewal, extension or other applicat	risional, continuation, continuation-in-part, divisional, reissue, ion for any of said inventions or improvements, any and all tility 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 national Convention for the Protection of Industrial Property,
the Patent Cooperation Treaty, the I	European Patent Convention, and all other treaties of like
. .	gnee to apply in all countries in our name or in its own name egistrations and like rights of exclusion and for inventors'
certificates for said inventions and i	mprovements; and We agree for ourselves and our respective
	gns, without further compensation to perform such lawful acts s, assignments, Preliminary Statements and other lawful
documents as the Assignee may rea	sonably request to effectuate fully this assignment, and
	y reason of past infringement or for provisional rights, and claims for the Assignee's own use and benefit. We hereby
authorize Google Inc., its employees	s, and its legal representatives to fill in the serial number and
filing date above after this document	t has been executed.
Date:	Shumin Zhai
	Shumin Zhar
Witnessed by:	Witness Signature
	Timess 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
Witnessed by:	Witness Signature Tadashi Takaoka
	Typed or Printed Witness Name
	Google Japan Inc. Ropponsi Hills Mori Toner Witness Address Po Box 22, 6-10-120pponsi
Date: $\frac{2/18/2013}{}$	Satoshi Kataoka
Witnessed by:	Witness Signature Tadashi Takaoka
	Typed or Printed Witness Name
	Grouple Japan Inc. Roppongi Hills Mori Tower Witness Address Po Box 22, 6-10-1 Roppongi

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