#### 504161434 01/03/2017

# PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT
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## **CONVEYING PARTY DATA**

Name	Execution Date
Brendan D. Burns	02/18/2011
Lorenz Huelsbergen	01/04/2011
Jeremy Hylton	02/21/2011
Laramie Leavitt	02/14/2011
Addy Ngan	02/11/2011
JACK MENZEL	02/14/2011
Kumar Mayur Thakur	01/04/2011
Vinod Ramachandran Marur	02/10/2011
Adam Berenzweig	02/10/2011

#### RECEIVING PARTY DATA

Name:	Google Inc.
Street Address:	1600 Amphitheatre Parkway
City:	Mountain View
State/Country:	CALIFORNIA
Postal Code:	94043

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15361575

### CORRESPONDENCE DATA

Fax Number: (877)769-7945

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.

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ATTORNEY DOCKET NUMBER: 16113-2046003

PATENT

REEL: 040832 FRAME: 0615 504161434

NAME OF SUBMITTER:	LORI L. STEWART
SIGNATURE:	/Lori L. Stewart/
DATE SIGNED:	01/03/2017
Total Attachments: 12	
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PATENT REEL: 040832 FRAME: 0616

Access Code: 3XZJ03B2Y2ENRH7 Attorney Docket No.: 16113-2046001

# **ASSIGNMENT**

For valuable consideration, we, BRENDAN D. BURNS of Seattle, WA 98103, LORENZ HUELSBERGEN of 12 Longview Road, Lebanon, NJ 08833, JEREMY HYLTON of 610 Burke Street, Easton, PA 18042, LARAMIE LEAVITT of 12425 NE 73rd Street, Kirkland, WA 98033, ADDY NGAN of 355 N Wolfe Road, Sunnyvale, CA 94085, JACK MENZEL of 732B Bush Street, Mountain View, CA 94041, KUMAR MAYUR THAKUR of 9 Koyach Court, West Orange, NJ 07052, VINOD RAMACHANDRAN MARUR of 3304 Kenneth Drive, Palo Alto, CA 94303, ADAM BERENZWEIG of 138 Broadway, Apt. 4C, Brooklyn, NY 11211, hereby assign to:1600 Amphitheatre Parkway, Mountain View, California 94043, 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 GENERATING REAL-TIME SEARCH RESULTS, filed December 3, 2010, and assigned U.S. Serial Number 12/960,460, 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.

Assignment Page 1 of 6

Access Code: 3XZJ03B2Y2ENRH7

Attorney Docket No.: 16113-2046001

	BRENDAN D. BURNS
Witnessed by:  Signature  MARCO COLLAR  Typed or Printed Name  125 N. 984  Sold Witness Address	Date: <u>\( \frac{1/8}{1} \)</u>
	LORENZ HUELSBERGEN
Witnessed by:	
Signature	Date:
Typed or Printed Name	
Witness Address	

Document ID: 504112438
Access Code: 3XZJ03B2Y2ENRH7

Attorney Docket No.: 16113-2046001

BRENDAN D. BURNS

Witnessed by:

Date: 01/04/2011

Signature

Date: 01/04/2011

Signature

Date: 01/04/2011

Signature

Date: 01/04/2011

Signature

Date: 01/04/2011

Ly 7. Helston

LORENZ HUELSBERGEN

Witnessed by:

Date: 1/7/2011

Signature

Typed or Printed Name

Witness Address

Assignment Page 2 of 6

Document ID: 504112438 Access Code: 3XZJ03B2Y2ENRH7

Jan HATO

Date: 2-21-2011

Attorney Docket No.: 16113-2046001

JEREMY HYLTON

Witnessed	by:
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	AV (D AGRAZ oed or Printed Name
_ t 7	24 WEBSTER AVE
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# LARAMIE LEAVITT

Witnessed by:

Date:

Typed or Printed Name

Witness Address

Assignment Page 3 of 6

Access Code: 3XZJ03B2Y2ENRH7 Attorney Docket No.: 16113-2046001

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10733 126TH RL NE Kirkland WA 98033 Witness Address	gu.

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Witnessed by:  Signature	Date: 62/11/2011
JW GIN てEN日 Typed or Printed Name	
2101 California St 4103	
2101 California & #103 Mountain View, CA 94040 Witness Address	
	JACK MENZEL
Witnessed by:	
	Dota
Signature	Date:
Typed or Printed Name	

Witness Address

Access Code: 3XZJ03B2Y2ENRH7

Attorney Docket No.: 16113-2046001

•	ADDY NGAN
Witnessed by:	
	Date:
Signature	
Typed or Printed Name	
Witness Address	
	JACK MENZEL
Witnessed by:    Witnessed by:   Signature	Date: 2/14/1
Typed or Printed Name	
52 Red Gate Lan Resling, MA 018 Witness Address	e 367

Document ID: 504112438 Access Code: 3XZJ03B2Y2ENRH7 Attorney Docket No.: 16113-2046001 KUMAR MAYUR THAKUR Witnessed by:

VINOD RAMACHANDRAN MARUR

Witnessed by:

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

Typed or Printed Name

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Assignment Page 5 of 6

Access Code: 3XZJ03B2Y2ENRH7

Attorney Docket No.: 16113-2046001

	KUMAR MAYUR THAKUR
nessed by:	,
	Date:
Signature	
Typed or Printed Name	
Witness Address	
	VINOU RAMACHANDRAN MARUR
nessed by:	
Signature Signature	Date: 02/10/2011
GAURAY BHAYA Typed or Printed Name	
359 REDONDO TER	
SUNNYVALE CA 94066 Witness Address	

Access Code: 3XZJ03B2Y2ENRH7

Attorney Docket No.: 16113-2046001

ADAM BERENZWEIG

Witnessed by:

Signature

Elizabeth Cha

Typed or Printed Name

1861 Frank 16.89.

Witness Address

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Assignment Page 6 of 6