## 502182405 01/03/2013

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
Ervin Peretz	02/24/2009
Sasank Mudunuri	02/27/2009

#### 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:	13620580

#### CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER:	16113-1412002
NAME OF SUBMITTER:	Lori L. Stewart

#### Total Attachments: 4

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> PATENT REEL: 029561 FRAME: 0930

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## **ASSIGNMENT**

For valuable consideration, we, <u>ERVIN PERETZ</u> of 2350 W. Lake Sammamish Parkway NE, Redmond, WA 98052, and SASANK MUDUNURI of 133 Buchanan Street #1, San Francisco, CA 94102, 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 GENERATING A PROPOSED BID, and assigned U.S. Serial Number 12/394,249 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.

ERVIN PERETZ

Witnessed by:

Signature Menuly

Jermi fer Nicholls
Typed or Printed Name

720 9th Ave

Kirkland WA 98033 Witness Address Date: 212412009

SASANK MUDUNURI

Date:

Witnessed by:

Signature

Typed or Printed Name

Witness Address

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PATENT REEL: 029561 FRAME: 0932

### ASSIGNMENT

For valuable consideration, we, ERVIN PERETZ of 2350 W. Lake Sammamish Parkway NE, Redmond, WA 98052, and SASANK MUDUNURI of 133 Buchanan Street #1, San Francisco, CA 94102, 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 GENERATING A PROPOSED BID, filed February 27, 2009 and assigned U.S. Serial Number 12/394,249 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.

	ERVIN PERETZ
Witnessed by:	
Signature	Date:
Typed or Printed Name	
Witness Address	
	2///
	SASANK MUDUNURI
Witnessed by:	
Allandory Signature	Date: $\frac{2}{27}/09$
Typed or Printed Name	
146 HOLLY TERRACE	
SUNNYVALE, CA9408 Witness Address	<i>'</i> 6

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