

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2629209

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>JUNLAN ZHOU</td> <td>10/04/2013</td> </tr> <tr> <td>ARJUN SINGH</td> <td>10/16/2013</td> </tr> <tr> <td>AMIN VAHDAT</td> <td>10/04/2013</td> </tr> </tbody> </table>		Name	Execution Date	JUNLAN ZHOU	10/04/2013	ARJUN SINGH	10/16/2013	AMIN VAHDAT	10/04/2013		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>GOOGLE INC.</td> </tr> <tr> <td>Street Address:</td> <td>1600 AMPHITHEATRE PARKWAY</td> </tr> <tr> <td>City:</td> <td>MOUNTAIN VIEW</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94043</td> </tr> </table>		Name:	GOOGLE INC.	Street Address:	1600 AMPHITHEATRE PARKWAY	City:	MOUNTAIN VIEW	State/Country:	CALIFORNIA	Postal Code:	94043
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CORRESPONDENCE DATA											
Fax Number:	(617)742-4214										
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ATTORNEY DOCKET NUMBER:	GOQ-033										
NAME OF SUBMITTER:	KEVIN J. CANNING										
Signature:	/Kevin J. Canning/										

Date:

11/26/2013

**Total Attachments: 4**

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# ASSIGNMENT BY INVENTORS

WE, Junlan ZHOU, Arjun SINGH and Amin VAHDAT, of Sunnyvale and Mountain View, California, respectively, in consideration of One Dollar and other valuable consideration paid to us by

Google Inc.

a Corporation of Delaware, having its principal place of business at 1600 Amphitheatre Parkway, Mountain View, California 94043, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Google Inc.

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

## DETERMINING WCMP LINK CAPACITIES IN MULTI-STAGE NETWORKS

described in an application

☒ Executed by us of even date herewith and about to be filed


or

☒ Application No. 14/059,015, filed on October 21, 2013

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said Corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said Corporation, with specifications and claims in such form as shall be approved by the counsel of said Corporation and to vest and confirm in said Corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said Corporation, its successors and assigns.

And we do further hereby grant the attorneys/agents of Nelson Mullins Riley & Scarborough LLP, the power to insert on this Assignment the filing date and/or application number of said application.

  
junlan zhou (Oct 4, 2013)

\_\_\_\_\_  
Date

\_\_\_\_\_  
Junlan Zhou

Witness:

\_\_\_\_\_  
Date

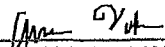
Arjun Singh  
Arjun Singh (Oct 16, 2013)

\_\_\_\_\_  
Date

\_\_\_\_\_  
Arjun Singh

Witness:

\_\_\_\_\_  
Date

  
Amin Vahdat (Oct 4, 2013)

\_\_\_\_\_  
Date

\_\_\_\_\_  
Amin Vahdat

Witness:

\_\_\_\_\_  
Date