


Form PTO-1595 (Rev. 07/04)  
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

# RECORDATION FORM COVER SHEET

## PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

<b>1. Name of conveying party(ies)/Execution Date(s):</b> JAMES ROSKIND (02/11/2010) AND MICHAEL A. BELSHE (06/05/2010)  Execution Date(s): in parentheses after inventor name Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<b>2. Name and address of receiving party(ies)</b>  Name: <u>GOOGLE INC.</u> Internal Address: _____ Street Address: <u>1600 AMPHITHEATRE PARKWAY</u>  City: <u>MOUNTAIN VIEW</u> State: <u>CALIFORNIA</u> Country: <u>United States of America</u> Zip: <u>94043</u> Additional name(s) & address(es) attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>3. Nature of Conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____			
<b>4. Application or patent number(s):</b> A. Patent Application No.(s) <u>12/706,348</u>  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> This document is being filed together with a new application. B. Patent No.(s)  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: <u>Niraj A. Desai</u> <u>LENER, DAVID, LITTENBERG,</u> <u>KRUMHOLZ &amp; MENTLIK, LLP</u>  Internal Address: Atty. Dkt.: <u>GOOGLE 3.0-039</u>  Street Address: <u>600 South Avenue West</u>  City: <u>Westfield</u> State: <u>NJ</u> Zip: <u>07090</u> Phone Number: <u>(908) 654-5000</u> Fax Number: <u>(908) 654-0415</u> Email Address: _____		<b>6. Total number of applications and patents involved:</b> <u>1</u>  <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41)</b> \$ <u>40.00</u>  <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)	
<b>9. Signature:</b>  _____ Signature <u>Niraj A. Desai - 64,934</u> Name of Person Signing		<b>8. Payment Information</b> a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>12-1095</u> Authorized User Name <u>Niraj A. Desai</u>	
		Total number of pages including cover sheet, attachments, and documents: <u>3</u>	

<b>ASSIGNMENT OF PATENT APPLICATION</b>	Docket Number (Optional)  GOOGLE 3.0-039
---	--

WHEREAS, I, James Roskind of 920 Governors Bay Drive, Redwood City, California, 94065, have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "SYSTEM AND METHOD OF REDUCING LATENCY BY TRANSMITTING DUPLICATE PACKETS OVER A NETWORK" (hereafter "Patent Application").

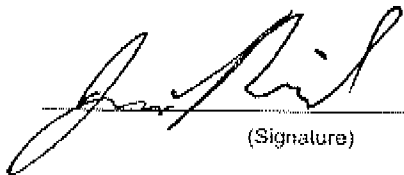
☐ WHEREAS (if the left box is checked), the Patent Application was filed with the U.S. Patent and Trademark Office on \_\_\_\_\_, Application Number \_\_\_\_\_, and \_\_\_\_\_

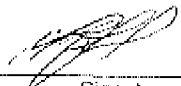
☒ WHEREAS (if the left box is checked), the Patent Application names the following inventors: James Roskind and Michael A. Reische (and whereas I hereby authorize Lerner, David, Littleberg, Krumholz & Mentlik, LLP, to insert in here in brackets [Application No. 12/7706,348, filed on 02/16/10] the application number and filing date of the application when known), and \_\_\_\_\_

WHEREAS, Google Inc., incorporated or otherwise formed in Delaware and having a place of business at 1600 Amphitheatre Parkway, Mountain View, California 94043 (hereafter, the "assignee") is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, the entire right, title and interest in same;

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree as follows. I agree to assign, and hereby do assign, to the assignee my entire right, title and interest in and to the Assigned Applications in the United States of America and all other countries, where "Assigned Applications" means the Patent Application, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, substitute, reissue, re-examination or other application claiming priority or benefit to the Patent Application pursuant to any law or treaty, and any patent issuing from the foregoing. I agree to assign, and hereby do assign, to assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Assigned Applications to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to assignee all patents resulting from the Assigned Applications and to record assignee's ownership thereof. At assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect assignee's rights in the Assigned Applications. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.

2/11/2010  
 (Date)

  
 (Signature)

  
 Signature of Witness

JACK PRANEE  
 Printed Name of Witness

<b>ASSIGNMENT OF PATENT APPLICATION</b>	Docket Number (Optional) GOOGLE 3.0-039
---	--

WHEREAS, I, Michael A. Belshe of 13855 Saratoga Avenue, Saratoga, California 95070, have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "SYSTEM AND METHOD OF REDUCING LATENCY BY TRANSMITTING DUPLICATE PACKETS OVER A NETWORK" (hereafter "Patent Application").

☐ WHEREAS (if the left box is checked), the Patent Application was filed with the U.S. Patent and Trademark Office on \_\_\_\_\_, Application Number \_\_\_\_\_, and \_\_\_\_\_.

☒ WHEREAS (if the left box is checked), the Patent Application names the following inventors: James Rockind and Michael A. Belshe (and whereas I hereby authorize Lerner, David, Littenberg, Krumholz & Mentlik, LLP, to insert in here in brackets [Application No. 12/706,348, filed on 02/16/10] the application number and filing date of the application when known), and \_\_\_\_\_.

WHEREAS, Google Inc., incorporated or otherwise formed in Delaware and having a place of business at 1600 Amphitheatre Parkway, Mountain View, California 94043 (hereafter, the "assignee") is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, the entire right, title and interest in same;

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree as follows. I agree to assign, and hereby do assign, to the assignee my entire right, title and interest in and to the Assigned Applications in the United States of America and all other countries, where "Assigned Applications" means the Patent Application, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, substitute, reissue, re-examination or other application claiming priority or benefit to the Patent Application pursuant to any law or treaty, and any patent issuing from the foregoing. I agree to assign, and hereby do assign, to assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Assigned Applications to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to assignee all patents resulting from the Assigned Applications and to record assignee's ownership thereof. At assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect assignee's rights in the Assigned Applications. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.

6/5/10 (Date)                      [Signature] (Signature)

[Signature] Signature of Witness  
WAN-TEH CHANG Printed Name of Witness

1145943\_1.DOC