## 11/15/2012

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Form PTO-1595 (Rev. 03-11) OMB No. 0651-0027 (exp. 03/31/2015)

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

//-15-12 PATENTS	ONLY
To the Director of the U.S. Patent and Trademark Office: Please I	record the attached documents or the new address(es) below.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Timo Burkard (10/01/2012) and Arvind Jain (10/01/2012)	Name: Google Inc.
Additional name(s) of conveying party(les) attached?	Street Address:  NOV 15 2012
3. Nature of conveyance/Execution Date(s):	NOV 15 2012 OF
Execution Date(s): in parentheses after inventor name	1600 Amphitheatre Parkway
X Assignment Merger Change of Name	Mountain View
Security Agreement Joint Research Agreement	City: Mountain View
Government Interest Assignment	State: California
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 94043
Other	Additional name(s) & address(es) Yes X No attached?
A. Patent Application No.(s) 13/633,431	This document is being filed together with a new application.  B. Patent No.(s)  Received  NOV 2012  Sth Floor  Sth Floor  On the conds with a new application.  Received Sth Floor  Sth Floor  On the conds with a new application.  Received Sth Floor  Sth Floor  On the conds with a new application.  The conds with a new application
Additional numbers attached?	6. Total number of applications and
5. Name and address to whom correspondence concerning document should be mailed:	patents involved:
Name: Andrew T. Zidel LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Atty. Dkt.: GOOGLE 3.0-752	
Street Address: 600 South Avenue West	X Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title)
	None required (government interest not uncoung mile)
City: Westfield	8. Payment Information
State: NJ Zip: 07090	
Phone Number: 908-654-5000  Fax Number: 908-654-7866	Deposit Account Number 12-1095
Fax Number: 908-654-7866  Email Address: ataylor@ldlkm.com	Authorized User Name Andrew T. Zidel
9. Signature:	
	11/15/2012/08/86-FN 898207242 1219 95 13633431
Signature	61 FC:8021 Date 40.00 RA
Andrew T. Zidel - 45,256  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 3

**PATENT** REEL: 029368 FRAME: 0691

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	Docket Number (Optional)
ASSIGNMENT OF PATENT APPLICATION	GOOGLE 3.0-752
WHEREAS, I, Timo Burkard of 55 Page Street; Apt. 726; San Fi discovered inventions or discoveries, the subject matter of which is descri- entitled "IMPROVING ACCESS TO NETWORK CONTENT" (hereafter "P	bed in the patent application
WHEREAS (if the left box is checked), the Patent Application was Trademark Office on, Application Number	as filed with the U.S. Palent and ,
X WHEREAS (if the left box is checked), the Patent Application no Timo Burkard and Arvind Jain (and whereas I bereby authorize Lerner, Dinsert in here in brackets (Application No. 13/633, 431, filed on filling date of the application when known), and	arnes the following inventors: lavid, Littenberg, Krumholz & Mentlik, LLP, to
WHEREAS, Google Inc., incorporated or otherwise formed in D. Amphitheatre Perkway: Mountain View, California 94043 (hereafter, the acquired and is desirous of memorializing its acquisition further herein, the	assignee") is desirous of acquiring, or has
NOW, THEREFORE, for good and valuable consideration the re as follows. I agree to assign, and hereby do assign, to the assignee my exastigned Applications in the United States of America and all other count Patent Application, including any and all inventions, discoveries and other continuation, continuation-in-part, substitute, reissue, re-examination or of Patent Application pursuant to any law or treaty, and any patent issuing from assign, to assignee the right to claim such priority or benefit. I have no obligation to convey, my rights in the Assigned Applications to a third part Trademark Office, and any other governmental agency in the world, to iss Assigned Applications and to record assignee's ownership thereof. At assigned Applications, as may be reasonably required to evidence or protect Assignee may assign or transfer all or part of its rights set forth herein in affix its signature to this document as well as any other indicia of its accepter in is unenforceable, the requirements of the provision shall remain to offending portions thereof shall be deemed replaced, to the extent possible purpose of the offending provision.	intire right, title and interest in and to the ries, where "Assigned Applications" means the resulter described therein, any divisional, ther application claiming priority or benefit to the om the foregoing. I agree to assign, and hereby at previously convoyed, nor am I aware of an y. I hereby authorize the U.S. Patent and ue to assignee all patents resulting from the signee's reasonable request I agree, without innee's expense and to provide other cooperation, assignee's rights in the Assigned Applications. It is sole discretion. I agree that the assignee may stance of the provisions hereof. If any provision the full extent permissible by law and the
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(Date)	(Signature)
Signature of Wilness  Signature of Wilness	
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ASSIGNMENT OF PATENT APPLICATION	ON:	Docket Number (Optional)						
ASSIGNMENT OF PATENT APPLICATION		GOOGLE 3.0-752						
WHEREAS, I, Arvind Jaln of 996 Miramonte Avenue; Los Altos, California 94024, have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "IMPROVING ACCESS TO NETWORK CONTENT" (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: Timo Burkard and Arvind Jain (and whereas I hereby authorize Lerner, David, Littenberg, Krumholz & Mentlik, LLP, to Insert in here in brackets (Application No. 13 / 633 , 431 , filed on 10 - 2 - 12] 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 momorfalizing 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 assigneed 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, relessue, 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								
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## Phoenix Applications Management System

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date: 11-13-2012

Table of Contents (Selected Documents)

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11-09-2012	5	R3.73B	EFSW	US		
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