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Form PTO-1595 (Rev. 03-11) OMB No. 0651-0027 (exp. 03/31/2015)	U.S. DEPARTMENT OF COMMERC United States Patent and Trademark Offi				
RECORDATION FOR	RM 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.					
Name of conveying party(ies):	2. Name and address of receiving party(les)				
Shane R. Nay					
	Name;Google Inc.				
Additional game/s) of accurate way was a second	Internal Address:				
Additional name(s) of conveying party(see) stached? Yes X No	Street Address:				
3. Nature of conveyance/Execution Date(s):					
Execution Date(s): March 11, 2013	1600 Amphitheatre Parkway				
X Assignment Merger Change of Name					
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?				
Application or patent number(s): A. Patent Application No.(s)	This document is being filed together with a new application. B. Patent No.(s)				
13/799,607 61/677,182					
011017,102					
Additional numbers attached?	Yes X No				
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:				
Name: Noelle L. Cacciabeve					
LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 80.00				
Internal Address: Atty. Dkt.: GOOGLE 3.0-427	57 CHR 1.27(1) & 3.41) \$				
Street Address: 600 South Avenue West					
	Authorized to be charged to deposit account				
	Enclosed				
	None required (government interest not affecting title)				
City: Westfield	8. Payment Information				
State: NJ Zip; 07090	•				
Phone Number: 908-654-5000					
Fax Number: 908-654-7866	Deposit Account Number 12-1095				
Email Address: ataylor@ldlkm.com	Authorized User Name Noelle L. Cacciabeve				
Signature: Apelle & Caralangerel	March 25, 2013				
Noelle L. Cacciabeve - 63,075	Date Total number of pages including cover				
Name of Person Signing	sheet, attachments, and documents:				

PATENT REEL: 030102 FRAME: 0921

	Docket Number (Optional)			
ASSIGNMENT OF PATENT APPLICATION	GOOGLE 3.0-427			
WHEREAS, I, Shane R. Nay of 1238 Eden Ave.: San Jose. California 95117, have invented or discovered inventions or discoveries, the subject matter of which is described in the patent application entitled "UPDATING CONTROL DEVICES IN A DATA CENTER" (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: Shane R. Ney (and whereas I hereby authorize Lerner, David, Littenberg, Krumholz & Mentilk, LLP, to insert in here in brackets [Application No. 13/799,607 , filed on 3-13-13) the application number and filing date of the application when known), and				
WHEREAS, <u>Google Inc.</u> , incorporated or otherwise formed in <u>Delewere</u> and having a place of business at <u>1600</u> <u>Amphitheatre Parkway</u> ; <u>Mountain View</u> , <u>California 94043</u> (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 essignee 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, release, 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 am 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.				
I further agree to assign, and hereby do assign, to assignee my Application No. 61/677,182, filed <u>July 30, 2012</u> , such provisional application	entire right, title and Interest In and to Provisional on being considered an Assigned Application for			
all purposes herein.	Va (Oha			
111/2013	(Signature)			

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RECORDED: 03/25/2013

PATENT