form PTO-1595 (Rev. 03-11) DMB No. 0651-0027 (exp. 03/31/2012)	U.S. DEPARTMENT OF COMM United States <u>Patent and Trademark</u>	
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) bel	ow.
Name of conveying party(ies):	2. Name and address of receiving party(les)	
Andrew Foster	Name: Google Inc.	
Additional name(s) of conveying party(iss) attached?	Internal Address: Street Address:	, , , , , , , , , , , , , , , , , , ,
3. Nature of conveyance/Execution Date(s):		
Execution Date(s): February 9, 2012	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?	
Additional numbers attached	? Yes X No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patente involved:	
Name: Andrew T. Zidel LERNER, DAVID, LITTÉNBERG, KRUMHOLZ & MENTLIK, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: Atty Dkt.: GOOGLE 3.0-477 Street Address: 600 South Avenue West	Authorized to be charged to deposit account Enclosed None required (government interest not affecting	j title
City: Westfield	8. Payment Information	
State: NJ Zlp: 07090		
Phone Number: 908-654-5000		
Fax Number: 908-654-7866	Deposit Account Number 12-1095 Authorized User Name Andrew T. Zidel	
Email Address: ataylor@ldlkm.com	Authorized User Name Andrew T. Zidel	
9. Signature:	February 28, 2012	
Signature	Date	
Andrew T. Zidel - 45,256 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	2

PATENT REEL: 027779 FRAME: 0774

	Docket Number (Optional)			
ASSIGNMENT OF PATENT APPLICATION	GOOGLE 3.0-477			
WHEREAS, I, <u>Andrew Foster</u> of 303 <u>Willoughby Road: Neremburn, NSW 2065; AUSTRALIA</u> , have invented or discovered inventions or discoveries, the subject malter of which is described in the patent application entitled "USER AUTHENTICATION USING NEAR FIELD COMMUNICATION" (hereafter "Patent Application"),				
WHEREAS (if the left box is checked), the Palent Application was filed with the U.S. Patent and Trademark Office on, Application Number, and				
$\stackrel{\times}{\times}$ WHEREAS (If the left box is checked), the Patent Application names the following inventors: Andrew Foster (and whereas I hereby authorize Lemer, David, Littenberg, Krumholz & Mentilk, LLP, to insert in here in brackets [Application No. $13/399,569$, filed on $2-17-12$] the application number and filing date of the application when known), and				
WHEREAS, <u>Google Inc.</u> incorporated or otherwise formed in <u>Delaware</u> and having a place of business at <u>1600</u> <u>Amphilheatre Parkway: Mountain View, 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 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 eware 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 teatimony, 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 indicat 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.				
9 Feb 2012	M. 0 4			
(Date)	(Signature)			
Signature of Witness PATRICK JORDAN Printed Name of Witness				
	,			

PATENT

REEL: 027779 FRAME: 0775