PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DATA				
		Name	Execution Date	
Nathaniel Edward Petti	s		04/09/2013	
Andrew H. Tibbits			04/09/2013	
RECEIVING PARTY DATA				
Name: Google Inc.				
Street Address:	1600 Amphitheatre			
City:	Mountain View	View		
State/Country:	CALIFORNIA			
Postal Code:	94043			
PROPERTY NUMBERS Total: 1				
Property Type		Number		
Application Number: 14085				
Application Number: 14085066 95 CORRESPONDENCE DATA 97				
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Phone: 512-472-5070 Email: apsi@fr.com Correspondence will be sent via US Mail when the email attempt is unsuccessful. apsi@fr.com				
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ATTORNEY DOCKET NUMBER:		16113-4734001		
NAME OF SUBMITTER:		VERONICA JUAREZ		
Signature:		/Veronica Juarez/		
Date:		12/13/2013		
Total Attachments: 1 source=16113-4734P01_ExecutedASSIGN#page1.tif				

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<u>ASSIGNMENT</u>

WHEREAS, we, Nathaniel Edward Pettis of 2390 Woodland Avenue, San Jose, CA 95128; and Andrew H. Tibbits of 1302 Pacific Avenue, San Francisco, CA 94109, hereby assign to Google Inc., a corporation organized under the laws of Delaware having a place of business at 1600 Amphitheatre Parkway, Mountain View, California 94043, and its successors and assigns (collectively, "the Assignee"), our entire right, title and interest throughout the world in the inventions and improvements which are the subject or subjects of a patent application naming us as inventor(s), with United States application or PCT international application number 61/778,741 and a filing date of March 13, 2013. This assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. We authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Dated: Apr 9, 2013

Iward Pettis (Apr 9, 2013)

Nathaniel Edward Pettis

hindre Ide

Andrew H. Tibbits

Dated: Apr 9, 2013

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RECORDED: 12/13/2013