PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DATA				
	Name Execution Date			
Umesh Shankar 02/10/2012				
Kenton Varda 01/26/2012			01/26/2012	
Darrell Kindred 01/25/2012			01/25/2012	
RECEIVING PARTY DATA				
Name:	Google Inc.			
Street Address:	1600 Amphitheatr	∋ Parkway		
City:	Mountain View	-		
State/Country:	CALIFORNIA			
Postal Code:	94043			
PROPERTY NUMBERS Total: 1				
Property Type Number				
Application Number:				
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Phone: 412-454-5000 8 Email: docketingpgh@pepperlaw.com 6 Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US 6 Mail. 1 1 Correspondent Name: Pepper Hamilton LLP 6				
Correspondent Name: Pepper Hamilton LLP				
Address Line 1: BNY Mellon Center, 50th Floor				
Address Line 2:	500 Grant Street			
Address Line 4: Pittsburgh, PENNSYLVANIA 15219				
ATTORNEY DOCKET NUMBER: 13439		134395.11851		
NAME OF SUBMITTER: James M. Singer, Reg. No. 45,111				
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif				

ASSIGNMENT OF PATENT RIGHTS

WHEREAS, I/We, the inventors listed below (collectively, "Applicant"), have developed a new and useful invention as set forth and disclosed in the patent application listed below (the "Application").

Apokédiotzaria – , Title	USE OF ACCESS CONTROL LISTS IN THE AUTOMATED MANAGEMENT OF ENCRYPTION KEYS		
Patent Application No. (or filed herewith) Filing Date:	Filed Herewith		
Assimotist			
Inventors:	<u>Name</u> Umesh Shankar	Residence Address New York, NY 10003	
	Kenton Varda	Palo Alto, CA 94306	
· ·	Darrell Kindred	Columbia, MD 21044	

For valuable consideration, the receipt of which is hereby acknowledged, each Applicant hereby sells, assign(s), and transfers to **Google Inc.**, a Delaware corporation having an address of 1600 Amphitheatre Parkway, Mountain View, CA 94043 ("Assignee"), the entire right, title and interest in the Application, any inventions disclosed or claimed in the Application (the "Inventions"), any applications which claim priority to the Application, any applications to which the Application claims priority, any continuations, divisionals, continuations-in-part, reissues, re-examinations or extensions of the Application or its priority applications, and any and all patents and utility models which may be issued for any of the foregoing in any jurisdiction; and

(1) requests that any patents that may be issued from the Application or for the Invention(s) be issued to the Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to the patents and any Invention(s) covered by the patents;

(2) agrees to execute all papers and take all actions necessary or desirable in connection therewith as requested by Assignee; and

(3) authorizes Assignee and its legal representatives to insert any further identification, including the application number and filing date of the Application, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or a similar registrar of another jurisdiction for recordation of this document.

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Umesh Shankar

Date

Kenton Varda

Date

Darrell Kindred

Date

Attorney Docket No. 134395.11851

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Patent Application No. (or filed herewith)	Filed Herewith		
Filing Date:			
Assignor(s)			
Inventors:	Name	Residence Address	
	Umesh Shankar	New York, NY 10003	
	Kenton Varda	Palo Alto, CA 94306	
	Darrell Kindred	Columbia, MD 21044	

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1/25/2012

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RECORDED: 02/21/2012