

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Michial Allen Gunter	06/29/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Google Inc.
<b>Street Address:</b>	1600 Amphitheatre Parkway
<b>City:</b>	Mountain View
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94043
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12481479
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(877)769-7945
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	612-335-5070
<b>Email:</b>	bogema@fr.com
<b>Correspondent Name:</b>	Fish & Richardson, P.C.
<b>Address Line 1:</b>	60 South Sixth Street
<b>Address Line 2:</b>	3200 RBC Plaza
<b>Address Line 4:</b>	Minneapolis, MINNESOTA 55402
<b>ATTORNEY DOCKET NUMBER:</b>	16113-1078001
<b>NAME OF SUBMITTER:</b>	John A. Dragseth, Reg. No. 42,497
<b>Total Attachments: 2</b> source=assignment#page1.tif source=assignment#page2.tif	

CH \$40.00 12481479

501011091

**PATENT**  
**REEL: 023494 FRAME: 0888**

ASSIGNMENT

For valuable consideration, I, MICHIAL ALLEN GUNTER of 2 Bell Waver Way  
Oakland, CA 94619, hereby assign to: Google Inc., a corporation of Delaware having a place  
of business at:

1600 Amphitheatre Parkway  
Mountain View, California 94043; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right,  
title and interest throughout the world in the inventions and improvements which are subject of  
an application for United States Patent signed by me, entitled COMBINING SIGNALS WITH A  
SHUFFLED-HADAMARD FUNCTION, filed 6/9/2009, and assigned U.S. Serial  
Number 12/481,479, and I authorize and request the attorneys appointed in said application to  
hereafter complete this assignment by inserting above the filing date and serial number of said  
application when known; this assignment including 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; and I authorize  
the Assignee to apply in all countries in my 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 I agree for me and my 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.



MICHIAL ALLEN GUNTER

Witnessed by:



Signature

Date: 6/29/09

YIMEL DUSJEIT

Typed or Printed Name

1169 Danvers

San Jose CA 95042

Witness Address

60580791.doc