# 502470939 08/26/2013

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Jakob D. Uszkoreit	07/12/2013
Percy Liang	07/02/2013
Daniel M. Bikel	07/01/2013

# RECEIVING PARTY DATA

Name:	Google Inc.
Street Address:	1600 Amphitheatre Parkway
City:	Mountain View
State/Country:	CALIFORNIA
Postal Code:	94043

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13926943

#### CORRESPONDENCE DATA

**Fax Number**: 8777697945

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (404) 892-5005
Email: bell@fr.com
Correspondent Name: Paul E. Franz

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	16113-4666001
NAME OF SUBMITTER:	Kathy J. Bell
Signature:	/Kathy J. Bell/
Date:	08/26/2013

Total Attachments: 1

source=16113-4666001#page1.tif

PATENT REEL: 031079 FRAME: 0307 **13926** 13926

Attorney's Docket No.: 16113-4666001

Page 1 of 1

### **ASSIGNMENT**

For valuable consideration, we, Jakob D. Uszkoreit of San Francisco, CA; Percy Liang of Palo Alto, CA; and Daniel M. Bikel of Mount Kisco, NY, 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 13/926,943 and a filing date of June 25, 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: Jul 12, 2013	Jaloo Uszkoreii (Jul 12. 2013)	
	Jakob D. Uszkoreit	
Jul 2, 2013 Dated:	Percy Liang (Jul 2, 2013)	
	Percy Liang	
Jul 1, 2013 Dated:	Danis M. Bikel (Jul 1, 2013)	
12160085.doc	Daniel M. Bikel	

REEL: 031079 FRAME: 0308