PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ANCE: ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Varouj A. Chitilian	04/22/2010
Zachary Lloyd	04/22/2010
Michael W. Harm	04/26/2010

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12764501

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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

Phone: (512) 472-5070
Email: sotelo@fr.com
Correspondent Name: Ryan McCarthy

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	16113-1689001
NAME OF SUBMITTER:	Ryan McCarthy

Total Attachments: 9

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PATENT REEL: 024364 FRAME: 0401

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PATENT REEL: 024364 FRAME: 0402

ASSIGNMENT

For valuable consideration, we, <u>VAROUJ A. CHITILIAN</u> of <u>400 Beale Street</u>, <u>Apt. 2006</u>, <u>San Francisco</u>, <u>CA 94105</u>, <u>ZACHARY LLOYD</u> of <u>249 E 10th Street</u>, <u>Apt. 16</u>, <u>New York</u>, <u>NY 10009</u>, <u>MICHAEL W. HARM</u> of <u>18 E. 13th Street</u>, <u>Apt. 9</u>, <u>New York</u>, <u>NY 10003</u>, hereby assign to: Google Inc., a corporation of <u>Delaware</u> 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 us, entitled TRACKING CHANGES IN ON-LINE SPREADSHEET, filed APRIL 21, 2010, and assigned U.S. Application Number 12/764,501, and we 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 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.

	VAROUJ A. CHITILIAN
essed by:	
12	Date: Apr 22, 20/0
Signature	Date:
JIAQI YU Typed or Printed Name	
40073 FREMONT BLVD APT#	612
FREMONT, CA, 94538 Witness Address	
	ZACHARY LLOYD
ssed by:	
	Date:
Signature	
Typed or Printed Name	
Witness Address	

	MICHAEL W. HARM	
nessed by:		
	Date:	
Signature		
Typed or Printed Name		
		· ·
Witness Address		

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	VAROUJ A. CHITILIAN
itnessed by:	
C: cm others	Date:
Signature	
Typed or Printed Name	
Witness Address	
	- F-W
	ZACHARY LLOYD
itnessed by.	
Signature	Date: 04/22/2010
Shrikant R. Shanbhag Typed or Printed Name	
20 River CF, Apt 2011	
Jersey city, NJ - 07 310 Witness Address	

		MICHAEL W. HARM
Witne	essed by:	
	Signature	Date:
	Typed or Printed Name	
	Witness Address	
	11091941	

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	VAROUJ A. CHITILIAN
Witnessed by:	
Signature	Date:
Typed or Printed Name	
Witness Address	
withess Address	
	ZACHARY LLOYD
Witnessed by:	
Signature	Date:
Typed or Printed Name	
Witness Address	

MICHAEL W. HARM

Witnessed by

Date: 4/26/2010

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