PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jeffrey D. Yaksick	09/01/2010
David A. Brown	09/01/2010
Michael A. Cleron	09/01/2010
Karl Rosaen	09/08/2010
Amar S. Gandhi	09/01/2010
James B. Miller	09/01/2010

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:	12872472

CORRESPONDENCE DATA

501309629

(877)769-7945 Fax Number:

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

(512) 472-5070 Phone: 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: 16113-2145001

PATENT

REEL: 025085 FRAME: 0223

NAME OF SUBMITTER:	Ryan McCarthy
Total Attachments: 8 source=16113-2145001-Assignment#page1 source=16113-2145001-Assignment#page2 source=16113-2145001-Assignment#page3 source=16113-2145001-Assignment#page5 source=16113-2145001-Assignment#page6 source=16113-2145001-Assignment#page7 source=16113-2145001-Assignment#page7	2.tif 3.tif 4.tif 5.tif 6.tif 7.tif

PATENT REEL: 025085 FRAME: 0224

ASSIGNMENT

For valuable consideration, we, <u>JEFFREY D. YAKSICK</u> of <u>434 North Bayview Avenue</u>, <u>Sunnyvale</u>, <u>CA 94085</u>, <u>DAVID A. BROWN</u> of <u>286 Vincent Drive</u>, <u>Mountain View</u>, <u>CA 94041</u>, <u>MICHAEL A. CLERON</u> of <u>1160 Klamath Drive</u>, <u>Menlo Park</u>, <u>CA 94025</u>, <u>KARL ROSAEN</u> of <u>20625 Brookwood Lane</u>, <u>Saratoga</u>, <u>CA 95070</u>, <u>AMAR S. GANDHI</u> of <u>1858 Orangetree Lane</u>, <u>Mountain View</u>, <u>CA 94040</u>, <u>JAMES B. MILLER</u> of <u>983F La Mesa Terrace</u>, <u>Sunnyvale</u>, <u>CA 94086</u>, 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 us, entitled DIAL CONTROL FOR MOBILE DEVICES, filed 08/31/2010 , and assigned U.S. Serial Number 12/872, 472 , 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.

JEFFREY 6/YAKSICK / Date: _ 7 - / - / 0 DAVID A. BROWN 85 ROOSEVELT CIRCLE 94306 PALO ALTO CA Witness Address

Witnessed by:

Witnessed by:

Signature

Typed or Printed Name

Richard Filcher Typed or Printed Name

478 Oslas Auc

Witness Address

	MICHAEL A. CLERON
Witnessed by:	
Signature	Date:
JIM P FARIS Typed or Printed Name	
345 0 AK ST. AP 1. // MT VIEW CA 9404/ Witness Address	
	KARL ROSAEN
Witnessed by:	
Signature	Date:
Typed or Printed Name	
Witness Address	

AMAR S. GANDHI

Witnessed by:

Richard Folchess
Typed or Printed Name

478 Osilos Ave

Swayvale CA 94086 Witness Address

JAMES B. MILLER

Witnessed by

Typed or Printed Name

20812 4k St. 47

5ACATOGA, CA 95070

Witness Address

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ASSIGNMENT

For valuable consideration, we, <u>JEFFREY D. YAKSICK</u> of <u>434 North Bayview Avenue</u>, <u>Sunnyvale</u>, <u>CA 94085</u>, <u>DAVID A. BROWN</u> of <u>286 Vincent Drive</u>, <u>Mountain View</u>, <u>CA 94041</u>, <u>MICHAEL A. CLERON</u> of <u>1160 Klamath Drive</u>, <u>Menlo Park</u>, <u>CA 94025</u>, <u>KARL ROSAEN</u> of <u>20625 Brookwood Lane</u>, <u>Saratoga</u>, <u>CA 95070</u>, <u>AMAR S. GANDHI</u> of <u>1858 Orangetree Lane</u>, <u>Mountain View</u>, <u>CA 94040</u>, <u>JAMES B. MILLER</u> of <u>983F La Mesa Terrace</u>, <u>Sunnyvale</u>, <u>CA 94086</u>, 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 us, entitled DIAL CONTROL FOR MOBILE DEVICES, filed 08/31/2010 , and assigned U.S. Serial Number 12/872, 472 , 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.

	JEFFREY D. YAKSICK	
itnessed by:		
	Date:	
Signature		
Typed or Printed Name		
Witness Address		
	DAVID A. BROWN	
fitnessed by:		
	Date:	
Signature		
Typed or Printed Name		
Witness Address		

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	MICHAEL A. CLERON
Vitnessed by:	
	Date:
Signature	
Typed or Printed Name	
Witness Address	
	// / A
	KARL ROSAEN
Vitnessed by:	
AULA -	Date: 9 / 8/ 2010
Signature	
Cara Raser	
Typed or Printed Name	
110 5 Room	
ALL Actor, at , 4816)	
Witness Address	

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	AMAR S. GANDHI
Witnessed by:	
	Date:
Signature	
Typed or Printed Name	
Witness Address	
	JAMES B. MILLER
Witnessed by:	
	Date:
Signature	
Typed or Printed Name	
Witness Address	

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