

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

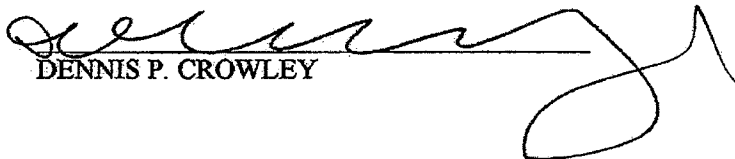
SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Dennis P. Crowley</td> <td>05/13/2005</td> </tr> <tr> <td>Alexander M. Rainert</td> <td>05/13/2005</td> </tr> </tbody> </table>		Name	Execution Date	Dennis P. Crowley	05/13/2005	Alexander M. Rainert	05/13/2005				
Name	Execution Date										
Dennis P. Crowley	05/13/2005										
Alexander M. Rainert	05/13/2005										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Google Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1600 Amphitheatre Parkway</td> </tr> <tr> <td>City:</td> <td>Mountain View</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94043</td> </tr> </table>		Name:	Google Inc.	Street Address:	1600 Amphitheatre Parkway	City:	Mountain View	State/Country:	CALIFORNIA	Postal Code:	94043
Name:	Google Inc.										
Street Address:	1600 Amphitheatre Parkway										
City:	Mountain View										
State/Country:	CALIFORNIA										
Postal Code:	94043										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13784700</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13784700						
Property Type	Number										
Application Number:	13784700										
CORRESPONDENCE DATA											
<p>Fax Number: 8777697945 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: (612) 335-5070 Email: jhr@fr.com Correspondent Name: John A. Dragseth Address Line 1: FISH & RICHARDSON P.C. Address Line 2: P.O. BOX 1022 Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022</p>											
ATTORNEY DOCKET NUMBER:	16113-0015005										
NAME OF SUBMITTER:	John A. Dragseth										
Signature:	/John A. Dragseth, Reg. No. 42,497/										
Date:	04/08/2013										
Total Attachments: 3 source=161130015005Assignment#page1.tif source=161130015005Assignment#page2.tif source=161130015005Assignment#page3.tif											

CH \$40.00 13784700

ASSIGNMENT

For valuable consideration, we, Dennis P. Crowley, of 87 Attorney Street, #5, New York, NY 10002; Alexander M. Rainert, of 122 Kane Street Apt. #4, Brooklyn, NY 11231; hereby assign to GOOGLE, INC., a corporation of Delaware, having a place of business at 1600 Amphitheatre Parkway, Building 41, 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 LOCATION-BASED SOCIAL SOFTWARE FOR MOBILE DEVICES, filed May 11, 2005, and assigned U.S. Serial Number 11/126,762, 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.

DATE: 5/13/05


DENNIS P. CROWLEY

Karen Bonna
Witness Signature

Karen Bonna
Witness Typed/Printed Name

122 Kane St.

BROOKLYN NY 11231
Witness Address

5.13.05
Date

DATE: 5/13/05


ALEXANDER M. RAINERT


Witness Signature

Karen Bonna
Witness Typed/Printed Name

122 Kane St.

BROOKLYN NY 11231
Witness Address

5.13.05
Date

60292930.doc