

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>Kai Chen</td><td>07/25/2007</td></tr><tr><td>Marius C. Milner</td><td>07/24/2007</td></tr><tr><td>Shioupyn Shen</td><td>07/24/2007</td></tr><tr><td>Tsuwei Chen</td><td>07/24/2007</td></tr></tbody></table>	Name	Execution Date	Kai Chen	07/25/2007	Marius C. Milner	07/24/2007	Shioupyn Shen	07/24/2007	Tsuwei Chen	07/24/2007	
Name	Execution Date										
Kai Chen	07/25/2007										
Marius C. Milner	07/24/2007										
Shioupyn Shen	07/24/2007										
Tsuwei Chen	07/24/2007										
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>11781736</td></tr></tbody></table>	Property Type	Number	Application Number:	11781736							
Property Type	Number										
Application Number:	11781736										
CORRESPONDENCE DATA											
Fax Number: (877)769-7945 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 612/335-5070											
Email: tas@fr.com											
Correspondent Name: John A. Dragseth											
Address Line 1: 60 South Sixth Street											
Address Line 2: Suite 3300											
Address Line 4: Minneapolis, MINNESOTA 55402											
ATTORNEY DOCKET NUMBER:	16113-0161001										
NAME OF SUBMITTER:	John A. Dragseth										
Total Attachments: 5											

CH \$40.00 11781736

500456244

PATENT
REEL: 020464 FRAME: 0593

source=signedasgn#page1.tif
source=signedasgn#page2.tif
source=signedasgn#page3.tif
source=signedasgn#page4.tif
source=signedasgn#page5.tif

ASSIGNMENT

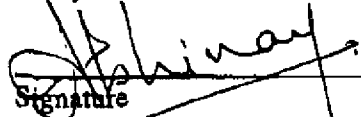
For valuable consideration, we, KAI CHEN of 4403 Laird Circle, Santa Clara, CA 95054, MARIUS C. MILNER of 3513 Julie Ct, Palo Alto, CA 94303, SHIOUPYN SHEN of 19468 Burgundy Way, Saratoga, CA 95070, TSUWEI CHEN of 10072 Scenic Blvd, Cupertino, CA 95014, hereby assign to Google Inc., a corporation of 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 DEVICE AUTHENTICATION, filed 7/23/2007, and assigned U.S. Serial Number 11/781,736, 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.

Attorney's Docket No.: 16113-161001
Client's Ref. No.: GP-518-01-00



KAI CHEN

Witnessed by:



Signature
Abhinav Sharma.

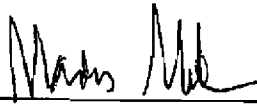
Date: 07/25/2007.

Typed or Printed Name

1600 Amphitheater Parkway
Mountain View, CA 94043.

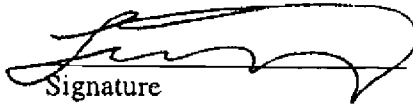
Witness Address

Attorney's Docket No.: 16113-161001
Client's Ref. No.: GP-518-01-00



MARIUS C. MILNER

Witnessed by:



Signature

Sam Liang

Typed or Printed Name

840 Mass Ave

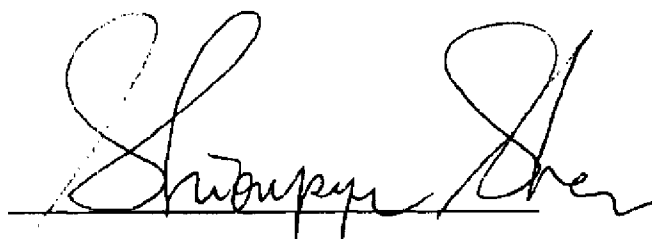
Palo Alto, CA 94306

Witness Address


Date:

7/24/2007

Attorney's Docket No.: 16113-161001
Client's Ref. No.: GP-518-01-00


SHIOUPYN SHEN

Witnessed by:


Signature

Date:

7/24/2007

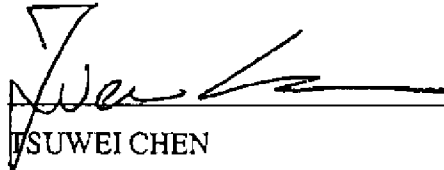
LI FAN

Typed or Printed Name


1600 Amphetheatre Pkwy
Mountain View CA 94043

Witness Address

Attorney's Docket No.: 16113-161001
Client's Ref. No.: GP-518-01-00


SUWEI CHEN

Witnessed by:


Signature

Date: 7-24-2007

Sam Liang
Typed or Printed Name

840 Mesa Ave
Palo Alto, CA 94306
Witness Address

. 60442392.doc