# Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

## **CONVEYING PARTY DATA**

| Name       | Execution Date |
|------------|----------------|
| Jun Wu     | 12/17/2007     |
| Hang Cui   | 12/17/2007     |
| Hangjun Ye | 12/19/2007     |

### **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: | 11940079 |  |

#### **CORRESPONDENCE DATA**

(877)769-7945 Fax Number:

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

(404) 724-2803 Phone: keenan@fr.com Email: Correspondent Name: William R. Silverio

FISH & RICHARDSON P.C. Address Line 1:

Address Line 2: P.O.BOX 1022

MINNEAPOLIS, MINNESOTA 55440-1022 Address Line 4:

| ATTORNEY DOCKET NUMBER: | 16113-0731001       |
|-------------------------|---------------------|
| NAME OF SUBMITTER:      | William R. Silverio |

Total Attachments: 4

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**PATENT** 500431737 **REEL: 020314 FRAME: 0457** 

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PATENT REEL: 020314 FRAME: 0458

Attorney's Docket No.: 16113-731001 Client's Ref. No.: GP-1275-00-US

## **ASSIGNMENT**

For valuable consideration, we, JUN WU of 20398 Franklin Avenue, Saratoga, CA 95070, HANG CUI of #3-302, Building 4, Lan Shan Yuan, Tai Yang Cheng, Hedong District, Tianjin, China, and HANGJUN YE of Kejian Building, Tsinghua Science Park Building 6, Beijing, 100084, China 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 WEB SEARCH REFINEMENT, filed November 14, 2007, and assigned U.S. Serial Number 11/940,079, 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.

12/17/2007 MON 13:45 FAX 6506181499 Google

Witness Address

**2**002/003

Attorney's Docket No.: 16113-731001 Client's Ref. No.: GP-1275-00-US

JUN WU

Witnessed by: Date: 12/17/07 Signature anland Dr. Apt #211 to CA 94303 HANG CUI Witnessed by: Signature Typed or Printed Name

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**PATENT** 

Attorney's Docket No.: 16113-731001 Client's Ref. No.: GP-1275-00-US

|   | JUN WU             |
|---|--------------------|
| Vitnessed by:                           |                    |
| Signature                               | Date:              |
| Piguermo                                |                    |
| Typed or Printed Name                   |                    |
|   |                    |
| Witness Address                         |                    |
|   |                    |
|   |                    |
|   |                    |
|   | HANG CUI           |
| Witnessed by:                           |                    |
| Que so                                  | Date: 12/17 / 2007 |
| Signature                               |                    |
| Rao Shen                                |                    |
| Typed or Printed Name                   |                    |
| 2821 Missim college                     | Blvd.              |
| 2821 Missim College<br>Santa Clara, CA, | 95054              |
| Witness Address                         | ı                  |

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Attorney's Docket No.: 16113-731001 Client's Ref. No.: GP-1275-00-US

Hangium Ye

HANGJUN YE

Witnessed by:

Xing xvan lang
Signature

Date: Dec. 192007

Qring Xuan /949
Typed or Printed Name

Kejian Building, Tsinghung Science Park Burlding 6
Bejing, 100084 China

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PATENT

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