

**ASSIGNMENT RECORDATION COVER SHEET**  
**-PATENTS ONLY-**

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying parties:  
a) Vibhu Mittal  
b) Jay M. Ponte  
c) Mehran Sahami  
d) Sanjay Ghemawat  
e) John A. Bauer
2. Name and address of receiving parties:  
a) Name: Google Inc.  
b) Address: 1600 Amphitheatre Parkway, Mountain View, CA 94043
3. Nature of conveyance  
☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_ ☐ License Agreement

Execution Date: October 1, 2003; February 10, 2004; June 25, 2004; and September 14, 2004

4. Application Number or Patent Number: 10/676,724

The title of the (new) application is:

**SYSTEMS AND METHODS FOR SEARCHING USING QUERIES WRITTEN IN A DIFFERENT CHARACTER-SET AND/OR LANGUAGE FROM THE TARGET PAGES**

5. Please send all correspondence concerning this (these) documents to:

Customer No. 23689  
Jung-hua Kuo  
Attorney at Law  
P.O. Box 3275  
Los Altos, CA 94024  
Telephone: (650) 988-8070  
Facsimile: (650) 988-8090

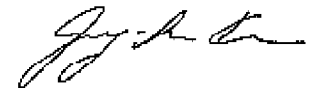
6. (a) Total number of applications and patents involved: One (1)  
(b) Total number of pages in attached conveyance document(s): Four (4)

7. Total fee (37 CFR 3.41): \$40.00

- ☒ Please charge \$40.00 assignment recordation fee to credit card (Credit Card Payment Form PTO-2038 enclosed).  
☒ Any deficiencies are hereby authorized to be charged to Deposit Account No. 50-1217 (Order No. GOOGP006).

8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Date: September 20, 2004

  
\_\_\_\_\_  
Jung-hua Kuo  
Reg. No. 41,918

OP \$40.00 10676724

**ASSIGNMENT OF PATENT APPLICATION**  
(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

**SYSTEMS AND METHODS FOR SEARCHING USING QUERIES WRITTEN IN A DIFFERENT CHARACTER-SET AND/OR LANGUAGE FROM THE TARGET PAGES**

(Atty. Docket No.: **GOOGP006**) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to Google Inc., a Delaware corporation having a place of business at 2400 Bayshore Parkway, Mountain View, CA 94043, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

1)	Signature: <u>Vibhu Mittal</u>	Date: <u>9-14-2004</u>
	Typed Name: Vibhu Mittal	
2)	Signature: _____	Date: _____
	Typed Name: Jay M. Ponte	
3)	Signature: <u>Mehran Sahami</u>	Date: <u>9-14-2004</u>
	Typed Name: Mehran Sahami	
4)	Signature: _____	Date: _____
	Typed Name: Sanjay Ghemawat	
5)	Signature: _____	Date: _____
	Typed Name: John A. Bauer	

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1)	Signature: _____ Typed Name: Vibhu Mittal	Date: _____
2)	Signature:  Typed Name: Jay M. Ponte	Date: 2/19/2004
3)	Signature: _____ Typed Name: Mehran Sahami	Date: _____
4)	Signature: _____ Typed Name: Sanjay Ghemawat	Date: _____
5)	Signature: _____ Typed Name: John A. Bauer	Date: _____

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(Accompanying Application)


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1)	Signature: _____ Typed Name: Vibhu Mittal	Date: _____
2)	Signature: _____ Typed Name: Jay M. Ponte	Date: _____
3)	Signature: _____ Typed Name: Mehran Sahami	Date: _____
4)	Signature:  Typed Name: Sanjay Ghemawat	Date: 10/1/2003
5)	Signature: _____ Typed Name: John A. Bauer	Date: _____

**ASSIGNMENT OF PATENT APPLICATION**  
(Accompanying Application)

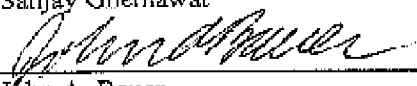
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2)	Signature: _____ Typed Name: Jay M. Ponte	Date: _____
3)	Signature: _____ Typed Name: Mehran Sahami	Date: _____
4)	Signature: _____ Typed Name: Sanjay Ghemawat	Date: _____
5)	Signature:  Typed Name: John A. Bauer	Date: 6/25/04