PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT2983624

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sanjiv Kumar	08/24/2009
HENRY A. ROWLEY	08/24/2009
Ameesh Makadia	08/24/2009

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:	14330195

CORRESPONDENCE DATA

Fax Number: (877)769-7945

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (678) 656-3787
Email: apsi@fr.com
Correspondent Name: TRACY M. HITT
Address Line 1:   FISH & RICHARDSON P.C.
Address Line 2:   P.O.BOX 1022
Address Line 4:   MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	16113-1609002
NAME OF SUBMITTER:	KRISTI A. HOLMLUND
SIGNATURE:	/Kristi A. Holmlund/
DATE SIGNED:	08/15/2014

Total Attachments: 4
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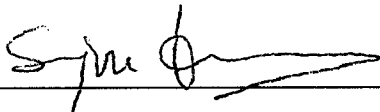source=001Assignment#page4.tif

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ASSIGNMENT

For valuable consideration, we, <u>SANJIV KUMAR</u> of <u>516 Prospect Ave, Brooklyn, NY 11215</u>, <u>HENRY A. ROWLEY</u> of <u>1487 Norman Drive, Sunnyvale, CA 94087</u>, <u>AMEESH MAKADIA</u> of <u>189 Waverly Place Apt. 9, New York, NY 10014</u>, hereby assign to:
<u>Google Inc.</u>, a corporation of <u>Delaware</u> 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 <u>CONTENT-BASED IMAGE RANKING</u>, attorney docket number 16113-1609001, filed herewith (or filed on 8/25/2009   and assigned U.S. Serial Number 12/547,303   ), 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.

_____

SANJIV KUMAR

Witnessed by:

_____
Signature

Mart Burkhart
Typed or Printed Name

212 W 91st APT 1009
New York, NY, 10024
Witness Address

Date: _August 24, 2009_

_____

HENRY A. ROWLEY

Witnessed by:

_____
Signature

_____
Typed or Printed Name

_____
Witness Address

Date: _____

_____

SANJIV KUMAR

Witnessed by:

_____
Signature

Date: _____

_____
Typed or Printed Name

_____

Witness Address
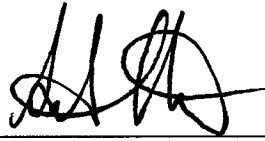
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HENRY A. ROWLEY

Witnessed by:

_____
Signature

Date: _Aug 24. 2009_

SERGEY Ioffe
_____
Typed or Printed Name

700 Chiquita Ave, #12
MTN VIEW, CA 94041
_____
Witness Address

AMEESH MAKADIA

Witnessed by:

_____
Signature

Matt Burkhart
Typed or Printed Name

212 w 91st APT 1009
New York, NY, 10024
Witness Address

Date: 24 August 2009

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