

Form PTO-1595 (Rev. 09/04)
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

ANDREW KIRMSE (08/21/2008), REUEL
WILLIAM NASH (08/26/2008), AND STEVE
ZELINKA (08/21/2008)

Execution Date(s): in parentheses after inventor name

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: GOOGLE INC.

Internal Address: _____

Street Address: _____

1600 AMPHITHEATRE PARKWAY

City: MOUNTAIN VIEW

State: CALIFORNIA

Country: United States of America Zip: 94043

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

12/231,290

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Andrew T. Zidel
LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK, LLP

Internal Address: Atty. Dkt.:

Street Address: 600 South Avenue West

City: Westfield

State: NJ Zip: 07090

Phone Number: (908) 518-6385

Fax Number: (908) 654-0415

Email Address: azidel@1d1km.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account Number 12-1095
Authorized User Name Andrew T. Zidel

9. Signature:



Signature

September 26, 2008

Date

Andrew T. Zidel - 45,256

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

6

C/H \$40.00 121095 12231290

ASSIGNMENT OF UTILITY APPLICATION	<small>former PTO/SB/15 (8-00) Modified LDL&M</small> Docket Number (Optional) GOOGLE 3.0-008
--	--

Whereas, I, Andrew Kirmse of
1632 Cordilleras Road, Redwood City, California 94062
 hereafter referred to as assignor, have with others invented certain new and useful improvements in
**METHODS FOR CREATING AND EFFICIENTLY REPRESENTING TIME-DEPENDENT
 IMAGERY FOR USE IN AN EARTH VIEWER**

☒ for which an application for a United States Letters Patent was filed on August 28, 2008
 Application Number 12/231,290

☐ for which an application for a United States Letters Patent was executed by me on _____
 and _____

Whereas, Google Inc.
 a corporation of the state of Delaware having a place of business at
1600 Amphitheatre Parkway, Mountain View, California 94043
 is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

8/21/08 (Date) Andrew Kirmse (Signature)

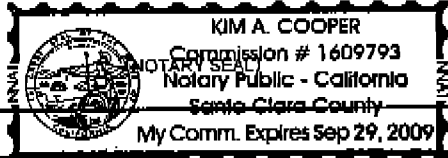
State of California) SS:
 County of Santa Clara)

On August 21, 2008 before me, Kim A. Cooper personally appeared Andrew Kirmse, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Kim A. Cooper
 (Notary Public)



☒ *Total of 3 forms are submitted.

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California)
) ss.
 County of Santa Clara)

On August 21, 2008, before me, Kim A. Cooper, Notary Public
Date Here insert Name and Title of the Officer

personally appeared Andrew Kirmse
Name(s) of Signer(s)



who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Kim A. Cooper
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer

Signer's Name: _____

- ☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney-in-Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

RIGHT THUMBPRINT
OF SIGNER

Top of thumb here

Signer is representing: _____

former PTO/SB/15 (8-00) Modified LDK&M

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

GOOGLE 3.0-008

Whereas, I, Reuel William Nash of9712 Llano Estacado Lane; Austin, Texas 78759hereafter referred to as assignor, have with others invented certain new and useful improvements in
**METHODS FOR CREATING AND EFFICIENTLY REPRESENTING TIME-DEPENDENT
IMAGERY FOR USE IN AN EARTH VIEWER**☒ for which an application for a United States Letters Patent was filed on August 28, 2008
Application Number 12/231,290☐ for which an application for a United States Letters Patent was executed by me on _____
and _____Whereas, Google Inc.a corporation of the state of Delaware having a place of business at1600 Amphitheatre Parkway; Mountain View, California 94043

is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any Interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

8/26/2008

(Date)

Reuel W. Nash

(Signature)

State of ~~California~~ Texas) SS:County of Texas)On 8/26/08, before me, Daniel Demerson personally appeared Reuel William Nash, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[Signature]
(Notary Public)☒ Total of 3 forms are submitted.

former PTO/SB/15 (8-00) Modified LDL&M

ASSIGNMENT OF UTILITY APPLICATION <input checked="" type="checkbox"/> Total of 3 forms are submitted.	Docket Number (Optional) GOOGLE 3.0-008
---	--

Whereas, I, Steve Zelinka of
765 N. Rengstorff Avenue #28; Mountain View, California 94043
 hereafter referred to as assignor, have with others invented certain new and useful improvements in
**METHODS FOR CREATING AND EFFICIENTLY REPRESENTING TIME-DEPENDENT
 IMAGERY FOR USE IN AN EARTH VIEWER**

☒ for which an application for a United States Letters Patent was filed on August 28, 2008
 Application Number 12/231,290

☐ for which an application for a United States Letters Patent was executed by me on _____
 and _____

Whereas, Google Inc.
 a corporation of the state of Delaware having a place of business at
1600 Amphitheatre Parkway; Mountain View, California 94043
 is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

AUG 21 2008 (Date) [Signature] (Signature)


State of California) SS:
 County of Santa Clara)

On August 21, 2008 before me, Kim A. Cooper personally
 appeared Steve Zelinka, who proved to me on the basis of satisfactory evidence to be the person whose name is
 subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized
 capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted,
 executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and
 correct.

WITNESS my hand and official seal.

[Signature]
 (Notary Public)



<input checked="" type="checkbox"/> Total of 3 forms are submitted.	PATENT REEL: 021605 FRAME: 0337
---	--

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California)
) ss.
 County of Santa Clara)

On August 21, 2008, before me, Kim A. Cooper, Notary Public,
Date Here insert Name and Title of the Officer
 personally appeared Stephen Zelinka,
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Place Notary Seal Above

Kim A. Cooper
 Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer

Signer's Name: _____

- ☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney-in-Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

RIGHT THUMBPRINT
OF SIGNER

Top of thumb here

Signer is representing: _____