| Form PTO-1595 (Rev. 03-11) OMB No. 0851-0027 (exp. 03/31/2015) | U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office | | | | |
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| RECORDATION FORM COVER SHEET PATENTS ONLY | | | | | |
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| To the Director of the U.S. Patent and Trademark Office: Please | - - | | | | |
| 1. Name of conveying party(ies): | 2. Name and address of receiving party(ies) | | | | |
| Russell Norman Mirov (02/07/2013) and Andrew | Name: Google Inc. | | | | |
| Lookingbill (02/07/2013) | Internal Address: | | | | |
| Additional name(s) of conveying party(ies) strached? | Street Address: | | | | |
| 3. Nature of conveyance/Execution Date(s): | | | | | |
| Execution Date(s): in parentheses after inventor name | 1600 Amphitheatre Parkway | | | | |
| x Assignment Merger Change of Name | | | | | |
| Security Agreement Joint Research Agreement | City: Mountain View | | | | |
| | | | | | |
| Government Interest Assignment | State: California | | | | |
| Executive Order 9424, Confirmatory License | Country: United States of America Zip: 94043 | | | | |
| Other | Additional name(s) & address(es) Yes X No attached? | | | | |
| 13/762,575 Additional numbers attached | Yes x No | | | | |
| 5. Name and address to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: | | | | |
| Name: Andrew T. Lane LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP | 7. Total fee (37 CFR 1 21(h) & 3.41) \$ 40,00 | | | | |
| Internal Address: Atty. Dkt.: GOOGLE 3.0-811 | | | | | |
| Street Address: 600 South Avenue West | X Authorized to be charged to deposit account | | | | |
| | Enclosed | | | | |
| | None required (government interest not affecting title) | | | | |
| City: Westfield | 8. Payment Information | | | | |
| State: NJ Zip: 07090 | | | | | |
| Phone Number: 908-654-5000 | | | | | |
| Fax Number: 908-654-7866 | Deposit Account Number 12-1095 | | | | |
| Email Address: ataylor@ldlkm.com | Authorized User Name Andrew T. Lane | | | | |
| 9. Signature: | May 14, 2013 | | | | |
| Signature | Dale | | | | |
| Andrew T. Lane - 63,634 | Total number of pages including cover 3 | | | | |
| Name of Person Signing | sheet, attachments, and documents | | | | |

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| invented or di | iscovered inventi <mark>ons or d</mark> iscoveries, th VICE POSITION AND ORIENTATION | e subject matter of wi | kway: Mountain View, California, 94043, have nich is described in the patent application entitle NSURVEYED MAGNETIC SOURCES" (hereaf |
| WH Trademark O | EREAS (if the left box is checked), the | e Patent Application w n Number | as filed with the U.S. Patent and |
| Russell Norm Menilik, LLP, | EREAS (if the left box is checked), the an Mirov and Andrew Lookingbill (and to insert in here in brackets (Application iling date of the application when know | whereas I hereby auth n No. <u>13/762,57</u> | ames the following inventors: iorize Lerner, David, Littenberg, Krumhoiz & 15 filed on <u>02/08/2013</u> the applica |
| Amphitheatre | EREAS, <u>Google Inc.</u> , incorporated or Parkway; Mountain View, California is desirous of memorializing its acquii | 94043 (hereafter, the | elaware and having a place of business at 160 sassignee") is desirous of acquiring, or has a contraction of the same of the sa |
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| ented or di | scovered inventions or discoveries, the VICE POSITION AND ORIENTATION | e subject matter of whi | tment Palo Allo California 94306, have ich is described in the patent application entitled ISURVEYED MAGNETIC SOURCES" (hereafter |
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| WHI ophitheatre | EREAS, Google Inc., incorporated or of Parkway: Mountain View, California S | otherwise formed in <u>De</u> 94043 (hereafter, the "i | blaware and having a place of business at 1600 assignee") is desirous of acquiring, or has a title and intorest in same; |
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