PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------|----------------|
| NATHAN DICKERSON BEACH | 06/07/2016 |
| DANIEL GEORGE KOULOMZIN | 06/28/2016 |
| BRETT LIDER | 06/07/2016 |
| TOMER AMARILIO | 06/07/2016 |
| ALOK CHANDEL | 07/01/2016 |
| JEFFREY HOEFS | 06/07/2016 |

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: | 15178420 |

CORRESPONDENCE DATA

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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.

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| ATTORNEY DOCKET NUMBER: | 1233-148US01 |
|-------------------------|--------------|
| NAME OF SUBMITTER: | KARI GREEN |
| SIGNATURE: | /Kari Green/ |
| DATE SIGNED: | 07/11/2016 |

Total Attachments: 4

PATENT REEL: 039116 FRAME: 0459

503908045



PATENT REEL: 039116 FRAME: 0460 Attorney Docket No.: 1233-148US01

ASSIGNMENT

For good and valuable consideration, which is hereby acknowledged, we, Nathan Dickerson Beach, Daniel George Koulomzin, Brett Lider, Tomer Amarilio, Alok Chandel and Jeffrey Hoefs of 1600 Amphitheatre Parkway, Mountain View, California 94043 hereby assign to: Google Inc., a corporation of the State 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 the subject of an application for United States Patent signed by us, entitled LIMITING ALERTS ON A COMPUTING DEVICE, , and assigned U.S. Serial Number : this assignment including said application, any provisional, continuation, continuation-in-part, divisional, reissue, renewal, extension or other application for any of said inventions or improvements, any and all United States and foreign patents, utility models, and design registrations granted disclosing any of said inventions or improvements, and the right to claim priority based on the filing date of any of these applications 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, and including any claims for damages by reason of past infringement or for provisional rights, and right to sue for and collect on such claims for the Assignee's own use and benefit. We hereby authorize Google Inc., its employees, and its legal representatives to fill in the serial number and filing date above after this document has been executed.

| Date: _ | 6/7/2016 | Nathan Dickerson Beach |
|---------|----------|--------------------------------|
| Date: _ | | Daniel George Koulomzin |
| Date: _ | 6/7/2016 | Brett Lider |
| Date: _ | 6/7/2016 | Tomer Amarilio Tomer Amarilio |

| Data | |
|-------|--------------|
| Date: | Alok Chandel |

DocuSigned by:

Date: ______6/7/2016 Jeffrey Hoefs

DocuSign Envelope ID: 2A1E9B59-D1B0-4B17-A949-444261576830

PATENT REEL: 039116 FRAME: 0462 Attorney Docket No.: 1233-148US01

ASSIGNMENT

For good and valuable consideration, which is hereby acknowledged, we, Nathan Dickerson Beach, Daniel George Koulomzin, Brett Lider, Tomer Amarilio, Alok Chandel and Jeffrey Hoefs of 1600 Amphitheatre Parkway, Mountain View, California 94043 hereby assign to: Google Inc., a corporation of the State 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 the subject of an application for United States Patent signed by us, entitled LIMITING ALERTS ON A COMPUTING DEVICE, filed June 9, 2016, and assigned U.S. Serial Number 15/178,420; this assignment including said application, any provisional, continuation, continuation-in-part, divisional, reissue, renewal, extension or other application for any of said inventions or improvements, any and all United States and foreign patents, utility models, and design registrations granted disclosing any of said inventions or improvements, and the right to claim priority based on the filing date of any of these applications 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, and including any claims for damages by reason of past infringement or for provisional rights, and right to sue for and collect on such claims for the Assignee's own use and benefit. We hereby authorize Google Inc., its employees, and its legal representatives to fill in the serial number and filing date above after this document has been executed.

| Date: | |
|----------------|----------------------------------------------------------------------------------|
| Date:6/28/2016 | Nathan Dickerson Beach Docusigned by: B16C844DA01D4BF Daniel George Koulomzin |
| Date: | Brett Lider |
| Date: | Tomer Amarilio |

PATENT REEL: 039116 FRAME: 0463 DocuSign Envelope ID: D9ACEB95-D83D-4488-B679-EC8B5A016058

| Date: _ | 7/1/2016 | DocuSigned by: Alok Chandel | |
|---------|----------|------------------------------|--|
| Date: _ | | Jeffrey Hoefs | |

PATENT REEL: 039116 FRAME: 0464

RECORDED: 07/11/2016