502580428 11/22/2013

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2626452

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

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------------|----------------|
| ALEX NEELY AINSLIE | 11/20/2013 |
| THEODORE NICHOLAS CHOC | 11/21/2013 |
| DAVID ANDREW TRAINOR | 11/20/2013 |
| MIHAI SARDARESCU | 11/20/2013 |

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: | 14086928 |

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| ATTORNEY DOCKET NUMBER: | 093054-0157 |
|-------------------------|--------------------------------------|
| NAME OF SUBMITTER: | ANDREW D. MICKELSEN, REG. NO. 50,957 |
| | |

PATENT REEL: 031663 FRAME: 0016

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| Signature: | /Andrew D. Mickelsen/ |
|--|-----------------------|
| Date: | 11/22/2013 |
| Total Attachments: 2 source=093054-0157Assignment#page1.tif source=093054-0157Assignment#page2.tif | |

PATENT REEL: 031663 FRAME: 0017

Attorney Docket No.: 093054-0157

ASSIGNMENT

For valuable consideration, we, Alex Neely AINSLIE of San Francisco, California; Theodore Nicholas CHOC of Palo Alto, California; David Andrew TRAINOR of Sunnyvale, California and Mihai SARDARESCU of Issy les Moulineaux, France, hereby assign to: Google Inc., a corporation 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 subject of an application for United States Patent signed by us, entitled METHOD FOR FEEDBACK SUBMISSION RESOLUTION, filed November 21, 2013, and assigned U.S. Application Number 14/086,928 and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and application 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.

| Date: Nov 20, 2013 | Mez (Meziy America (Nary 20, 2013) | |
|--------------------|---|--|
| | Alex Neely AINSLIE | |
| Date: Nov 21, 2013 | Theodore Micholas Chica (Nov. 21, 2013) | |
| | Theodore Nicholas CHOC | |

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Attorney Docket No.: 093054-0157

| late. | Nov 20, 2013 | Cavid Trainer (Nev) |
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| | | |

David Andrew TRAINOR

Mardon Date: Nov 20, 2013

Mihai SARDARESCU

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RECORDED: 11/22/2013 REEL: 031663 FRAME: 0019