503671049 01/29/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3717684

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

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| SIMON MICHAEL ROWE | 03/13/2013 |

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: | 15005757 |

CORRESPONDENCE DATA

Fax Number:

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.

Email: ejahaj@foley.com, redelberg@foley.com

Correspondent Name: FOLEY AND LARDNER LLP **Address Line 1:** 111 HUNTINGTON AVE

Address Line 2: SUITE 2500

Address Line 4: BOSTON, MASSACHUSETTS 02199

| ATTORNEY DOCKET NUMBER: | 098981-4349 |
|-------------------------|-----------------|
| NAME OF SUBMITTER: | JOHN D. LANZA |
| SIGNATURE: | /John D. Lanza/ |
| DATE SIGNED: | 01/29/2016 |

Total Attachments: 2

source=098981_4349_Executed_Assignment#page1.tif source=098981_4349_Executed_Assignment#page2.tif

PATENT 503671049 REEL: 037618 FRAME: 0614

ASSIGNMENT

| For valuable consideration, I, Simon Michael Rowe of Berkshire, UK, 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 me, entitled METERING OF INTERNET PROTOCOL VIDEO STREAMS, filed | | | |
| , and assigned U.S. Serial Number, and I 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 I authorize the Assignee | | | |
| to apply in all countries in our names 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 I agree for myself and my 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. | | | |

| THE THE PERSON AND TH | Attorney | Dkt. | 51247-11 | 13 |
|--|----------|------|----------|----|
|--|----------|------|----------|----|

| Firm Drea | |
|-----------------------------------|--|
| Simon Michael Rowe (Mar 13, 2013) | |
| Simon Michael Rowe | |

Date: Mar 13, 2013

Page 2 of 2

🕏 Document Integrity Verified =

EchoSign Transaction PATENT6Z2U7F65

RECORDED: 01/29/2016 REEL: 037618 FRAME: 0616