502274052 03/15/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| 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 |
| City: | Mountain View |
| State/Country: | CALIFORNIA |
| Postal Code: | 94043 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13844519 |

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 51247-113

NAME OF SUBMITTER: Robert L. Steams

Total Attachments: 2

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OP \$40.00 1384

PATENT REEL: 030023 FRAME: 0716

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. |

Attorney Dkt. 51247-113

| Simon Michael Rowe (Mar 13, 2013) | |
|-----------------------------------|--|
| Simon Michael Rowe | |
| | |
| Date: Mar 13, 2013 | |

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