501956872 06/15/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| Andrew J. Nowka | 10/01/2007 |

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: | 13398919 |

CORRESPONDENCE DATA

 Fax Number:
 (877)769-7945

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 apsi@fr.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: David L. Holt

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Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

| ATTORNEY DOCKET NUMBER: | 16113-0376002 |
|-------------------------|-----------------|
| NAME OF SUBMITTER: | Lori L. Stewart |

Total Attachments: 2

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> PATENT REEL: 028382 FRAME: 0046

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ASSIGNMENT

For valuable consideration, I, ANDREW J. NOWKA of 3370 Brower Avenue, Mountain View, CA 94040, 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 **DISCRETE VERIFICATION OF PAYMENT** INFORMATION, filed 10/1/2007, and assigned U.S. Serial Number 11/865,453, 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.

> PATENT REEL: 028382 FRAME: 0047

Atty Docket No. 16113-376001 GP-1075-00-US

ANDREW J. NOWKA

Witnessed by:

Signature

Robert Restrew
Typed or Printed Name

5152 N. 18+ St.

Alviso, CA 95002

Witness Address

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PATENT REEL: 028382 FRAME: 0048

RECORDED: 06/15/2012