### 502083235 10/03/2012

## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Verizon Patent and Licensing Inc.	09/16/2010

## **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:	13614982

#### **CORRESPONDENCE DATA**

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Address Line 2: P.O.BOX 1022

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ATTORNEY DOCKET NUMBER: 16113-2852004

NAME OF SUBMITTER: Lori L. Stewart

Total Attachments: 3

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> PATENT REEL: 029070 FRAME: 0636

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#### ASSIGNMENT AND RESERVATION

For good and valuable consideration, the receipt of which is hereby acknowledged, and subject to the reservations stated in the Patent Assignment Agreement between the parties with an effective date of August 30, 2010 ("Effective Date") ("Patent Assignment Agreement"), Verizon Patent and Licensing Inc., a Delaware corporation having a place of business at One Verizon Way, Basking Ridge, NJ 07920 (hereinafter "ASSIGNOR"), hereby grants and assigns to Google Inc., a Delaware corporation having a place of business at 1600 Amphitheatre Parkway, Mountain View, CA 94043, (hereinafter "ASSIGNEE"), all of Assignor's right, title and interest in and to the Letters Patents and applications for Letters Patent identified in Exhibit A, attached hereto, (hereinafter, collectively, "ASSIGNED PATENTS"), to have and to hold the same, unto Assignee for its own use and enjoyment and for the use and enjoyment of its successors and assigns, including all damages for infringement of any of the Assigned Patents accruing before, on, and after the Effective Date and the sole right to sue therefore under such Assigned Patents, for the full term or terms of all such Assigned Patents, subject to all rights granted under the Assigned Patents to third parties by Assignor prior to said Effective Date.

Assignor hereby reserves and retains, for the benefit of itself and its subsidiaries and its and their successors and assigns, the rights and licenses set forth in the Patent Assignment Agreement.

IN WITNESS WHEREOF, Assignor has caused this Assignment and Reservation to be duly signed

on its behalf Signed: By: Joseph Palmieri Title: Vice President State of) New Jeasey County of) Morais Date: Sept. 16, 2010 Before me this 16 day of September, 2010, Joseph R. Palmier; personally appeared, is to me known to be the person who is described in and who signed the foregoing Assignment and Reservation and acknowledged to me that he/she signed the same of his/her own free will for the purpose therein expressed. Notary Public

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# EXHIBIT A

Patent No. (or Appl. No. for pending ussets)	Country
5,241,619	US
5,502,759	US
5,613,250	US
5,553,119	US
5,586,171	US
5,594,789	US
5,655,007	US
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6,229,880	US
6,385,584	US
6,404,858	US US
6,404,876	US
6,665,377	US
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6,741,677	ÜŠ
6,744,860	US
6,744,861	ÜS
6,823,306	us
8,915,262	ÜS
6,963,633	บัร
7,027,568	US
7,031,438	US
7,127,046	US
7,260,187	US
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7,447,636	IJŜ
4,941,178	US
5,148,488	US
5,495,553	US
5,621,859	US
5,638,425	US
5,652,828	US
5,664,058	US
5,732,395	US
5,745,649	US
5,749,071	US
5,751,906	US
5,761,640	US
5,832,435	US
5,842,165	US
5,865,626	US
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5,895,448	US
5,960,399	US
5,963,902	US
6,014,624	US
6,016,470	US
6,076,054	US
6,311,182	US
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10/961,781	US
11/767,853	Us
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2,119,397	CA
2,594,071	CA
2,694,073	CA .
6.643.640	Üs
6,704,405	US
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6,374,241	- US
6,393,415.	Ü\$
6,397,228	US
6,421,672	ÜS
6,421,683	ÜŠ
6,493,721	ÜŠ
6,496,843	ŪŠ .
6,519,592	US
6,578,056	T ÜŠ
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6,912,525	— US
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12/497,887	US US

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