

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Quantum Corporation	09/26/2010
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:	08557772
CORRESPONDENCE DATA	
Fax Number:	(202)359-3596
Email:	pto@morriskamlay.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Morris & Kamlay LLP
Address Line 1:	1600 Amphitheatre Parkway
Address Line 2:	Suite 300
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20006
ATTORNEY DOCKET NUMBER:	030120-016510US
NAME OF SUBMITTER:	Luis R. Gonzales
Total Attachments: 3 source=030120-016510US_Assignment#page1.tif source=030120-016510US_Assignment#page2.tif source=030120-016510US_Assignment#page3.tif	

OP \$40.00 08557772

**EXHIBIT A**  
**LISTED PATENTS**

Patent No.	Application No.	Country	Title
5,392,288	07/652,870	US	Addressing Technique for a Fault Tolerant Block-Structured Storage Device
5,392,302	08/163,397	US	Address Error Detection Technique for Increasing the Reliability of a Storage Subsystem
5,459,742	08/212,334	US	Solid State Disk Memory Using Storage Devices with Defects
5,535,399	08/130,047	US	Solid State Disk Device Unit Having On-Board Backup Non-Volatile Memory
6,744,593	09/689,837	US	Tape Path for a Cartridge Tape Drive
6,072,653	08/941,972	US	Methods and Apparatus for Calibration of a Rotating Scanner to a Track Recorded on a Tape
6,317,283	09/495,475	US	Methods and Apparatus for Calibration of a Rotating Scanner to a Track Recorded on a Tape
6,059,212	08/596,538	US	Tape Moving Mechanism Using a Direct Drive Motor
6,061,199	09/398,426	US	Method and Arrangement for Servoing and Formatting Magnetic Recording Tape
6,079,651	08/956,645	US	Tape Coupling Arrangement for Single Reel Cartridge
6,722,599	10/464,207	US	Single Reel Tape Cartridge Sliding Door with Auxiliary Leader Retractor
7,369,362	11/084,424	US	Tape Cleaning Apparatus
6,729,825	09/266,396	US	Storage Medium Cartridge use with a Storage Medium Cartridge Gripping Assembly

## ASSIGNMENT OF PATENT RIGHTS

THIS ASSIGNMENT OF PATENT RIGHTS (the "Assignment") is executed, acknowledged and delivered by Quantum Corporation, a Delaware company, with its principal place of business at 1650 Technology Drive, San Jose, CA 95110 ("Assignor"), in accordance with, and pursuant to the terms and conditions of the Patent Purchase Agreement having an Effective Date of September 26, 2010 (the "Agreement") between Assignor, as Seller and Google Inc., a Delaware corporation, with its principal place of business at 1600 Amphitheatre Parkway, Mountain View, CA 94043 ("Assignee"). Capitalized terms used herein and not expressly defined shall have the meaning ascribed to such terms in the Agreement.

"Listed Patents" means the provisional patent applications, patent applications, and patents listed on Exhibit A.

"Patents" means, all (a) Listed Patents; (b) patents or patent applications, to the extent under Seller's ownership custody or control (i) to which any of the Listed Patents claims priority, (ii) for which any of the Listed Patents forms a basis for priority, and/or (iii) which are subject to a terminal disclaimer with any of the Listed Patents; (c) reissues, reexaminations, extensions, continuations, continuations in part, continuing prosecution applications, requests for continuing examinations, divisions, and registrations of any item in any of the foregoing categories (a) and (b); (d) national (of any country of origin) and multinational patents, patent applications and counterparts relating to any item in any of the foregoing categories (a) and (b), including, without limitation, certificates of invention and utility models; and (e) rights provided by multinational treaties or conventions for any item in any of the foregoing categories (a) through (d)

### NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

For good and valuable consideration, the receipt of which is hereby acknowledged, Assignor agrees to and does hereby irrevocably sell, assign, transfer and convey unto said Assignee, and Assignee hereby accepts, all of Assignor's right, title, and interest (i) in and to the Patents, the same to be held and enjoyed by said Assignee for its own use, and for the use of its successors, assigns, or other legal representatives to the end of the term or terms for which said Patents may be granted as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made; (ii) in and to causes of action and enforcement rights for the Patents including all rights to pursue damages, injunctive relief and other remedies for past and future infringement of the Patents; and (iii) to apply in any and all countries for the world for patents; certificates of invention or other governmental grants for the Patents. Assignor also hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention which may be granted upon any of the Patents in the name of Assignee, as the assignee to the entire interest therein.

Notwithstanding anything to the contrary herein, Assignor is executing and delivering this Assignment in accordance with and subject to all of the terms and provisions of the Agreement. In the event of any conflict between the terms of this Assignment and those of the Agreement, the terms of the Agreement shall be controlling.

This Assignment shall be binding upon and shall inure to the benefit of the parties and their respective successors and assigns.

This Assignment shall be governed by, and construed in accordance with, the laws of the United States in respect to patent issues and in all other respects by the laws of the State of California, without giving effect to the conflict of laws rules thereof.

IN WITNESS WHEREOF, Assignor has caused this Assignment to be executed as of this  
26<sup>th</sup> day of September 2011.

ASSIGNOR:

Quantum Corporation

By: Shawn HallName: Shawn HallTitle: SVP, General Counsel & SecretaryNOTARIZATION MUST BE ON THIS PAGE

## CALIFORNIA ALL PURPOSE ACKNOWLEDGMENT

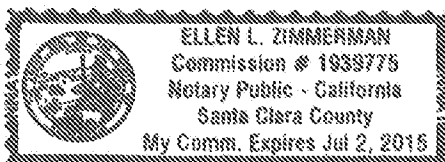
State of California

County of Santa ClaraOn Sept. 26, 2011 before me, Ellen L. Zimmerman, Notary Public  
(insert name and title of the officer)personally appeared Shawn Hall  
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature

Ellen L. Zimmerman  
Signature of Notary Public