

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Albert T. Borchers	07/30/2009
Robert S. Sprinkle	07/30/2009
Andrew T. Swing	07/30/2009
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:	12537704
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	0058-051001/GP-1984-00-US
NAME OF SUBMITTER:	Joseph F. Key
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OP \$40.00 12537704

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PATENT
REEL: 023795 FRAME: 0379

ASSIGNMENT

WHEREAS, We, Albert T. Borchers, residing at 60 Nichols Drive, Santa Cruz, CA 95060, Robert S. Sprinkle, residing at 549 Oak Street, Mountain View, CA 94041 and Andrew T. Swing, residing at 16370 Lucky Street, Los Gatos, CA 95030, made certain new and useful inventions and improvements for which we filed United States Provisional Patent Application having Serial No. 61/167,709, Filing Date April 8, 2009, entitled DATA STORAGE DEVICE, United States Provisional Patent Application having Serial No. 61/187,835, Filing Date June 17, 2009, entitled PARTITIONING AND STRIPING IN A FLASH MEMORY DATA STORAGE DEVICE and an application for Letters Patent of the United States entitled DATA STORAGE DEVICE;

WHEREAS, We hereby authorize and request our attorneys, as listed on the Combined Declaration and Power of Attorney, at Brake Hughes Bellermann LLP, to insert here in parentheses (Ser. No. 12/537,704; Filing Date: August 7, 2009) the filing date and application number of said application for Letters Patent when known.

AND WHEREAS, Google Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 1600 Amphitheatre Parkway, Mountain View, CA 94043 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and applications and in and to the Letters Patent to be obtained therefore;

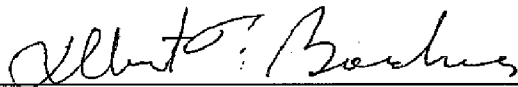
NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid applications, and in and to the said applications, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights

under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of July, 2009.


Albert T. Borchers

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of July, 2009.


Robert S. Sprinkle

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30th day of July, 2009.


Andrew T. Swing