## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Sanjay Kumar	12/15/2011

## **RECEIVING PARTY DATA**

Name:	Symantec Corporation
Street Address:	350 Ellis Street
City:	Mountain View
State/Country:	CALIFORNIA
Postal Code:	94043

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13326683

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ATTORNEY DOCKET NUMBER: 08862.37 (P0040)

NAME OF SUBMITTER: Kevin O. Grange

Total Attachments: 2

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PATENT REEL: 027394 FRAME: 0845 %H €40 00 133

ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 06224.134 (L086)
For good and valuable consideration, the receipt and	d sufficiency of which is hereby
acknowledged, I/we, the undersigned, Sanjay Kumar	
hereby sell, assign, and transfer to Symantec Corporation	<u>n</u> ,
a <u>corporation</u> (Type of Assignee: e.g., corporation, company, partnership, university, e	of <u>Delaware</u> ,
having a principal place of business at 350 Ellis Street, M	ountain View, CA 94043
("Assignee"), and its successors, assigns, and legal represe for the United States and all foreign countries, in and to any are disclosed in the application (provisional or non-provision the non-provisional application may have a declaration exec concurrently herewith and which application (provisional or	y and all inventions or improvements that hal) for the United States patent which for cuted by the undersigned prior hereto or
EFFICIENT REVERSE NAME LOOKUP IN A FILE SYSTEM said patent application also identified as follows (when know	wn):
[I/we hereby authorize an attorney or agent for said number and filing date of said patent application wh	
United States Patent Application Number <u>13/326,683</u>	filed December 15, 2011
and in and to said application (provisional or non-provisional provisional applications, utility applications, design applications, continued prosecution applications, continuation applications, renewal applications, reissue applications, reespects applications that have been or shall be filed in the Line applications.	ons, divisional applications, continuation on-in-part applications, substitute examinations, extensions, and all other

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each inventor: Please Sign and Date Below:

15 12 1, 2011 Date

Sanjey Kumar

Assignment Document Return Address: Patent Docket Administrator Lowenstein Sandler PC 65 Livingston Avenue Roseland, New Jersey 07068

> PATENT REEL: 027394 FRAME: 0847

**RECORDED: 12/15/2011**