

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>John Mears</td> <td>01/16/2012</td> </tr> <tr> <td>David Shapcott</td> <td>01/20/2012</td> </tr> <tr> <td>D. Trent McNair</td> <td>01/24/2012</td> </tr> </tbody> </table>		Name	Execution Date	John Mears	01/16/2012	David Shapcott	01/20/2012	D. Trent McNair	01/24/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Symantec Corporation</td> </tr> <tr> <td>Street Address:</td> <td>350 Ellis Street</td> </tr> <tr> <td>City:</td> <td>Mountain View</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94043</td> </tr> </table>		Name:	Symantec Corporation	Street Address:	350 Ellis Street	City:	Mountain View	State/Country:	CALIFORNIA	Postal Code:	94043
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13358501</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13358501						
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CORRESPONDENCE DATA											
<p>Fax Number: (650)938-5200 Phone: (417) 875-2484 Email: nmorad@fenwick.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Brian M. Hoffman Address Line 1: Fenwick & West LLP Address Line 2: 801 California Street Address Line 4: Mountain View, CALIFORNIA 94041</p>											
ATTORNEY DOCKET NUMBER:	20423-19774										
NAME OF SUBMITTER:	Brian M. Hoffman										
<p>Total Attachments: 4 source=19774_assignment#page1.tif source=19774_assignment#page2.tif source=19774_assignment#page3.tif source=19774_assignment#page4.tif</p>											

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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer **Symantec Corporation**, a Delaware corporation, having a place of business at 350 Ellis Street, Mountain View, California 94043, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following provisional application filed under 35 U.S.C. § 111(b), non-provisional application filed under 35 U.S.C. § 111(a), international application filed according to the Patent Cooperation Treaty (PCT), or U.S. national phase application filed under 35 U.S.C. § 371 ("APPLICATION"):

- Application No. 13/358,501, entitled "**SENDING OUT-OF-BAND NOTIFICATIONS**," filed on January 25, 2012.

2. The entire worldwide right, title, and interest in and to:
(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

SENDING OUT-OF-BAND NOTIFICATIONS
January 25, 2012
13/358,501

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

PATENT
REEL: 027616 FRAME: 0070

Title: **SENDING OUT-OF-BAND NOTIFICATIONS**
Filed: January 25, 2012
Application No.: 13/358,501

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature

Date of Signature

David McNair

_____, 2012

Name and Signature

Date of Signature

John Mears

John Mears

16th January
_____, 2012

Name and Signature

Date of Signature

David Shapcott

_____, 2012

20423/19774/DOCS/2580617.1

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Name and Signature

Date of Signature

David McNair

, 2012

Name and Signature

Date of Signature

John Mears

, 2012

Name and Signature

Date of Signature

David Shapcott

20 JAN , 2012

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