

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>Chaitanya Yalamanchili</td> <td>10/06/2012</td> </tr> <tr> <td>Prasanta Dash</td> <td>10/09/2012</td> </tr> <tr> <td>Asmita Jagtap</td> <td>10/10/2012</td> </tr> <tr> <td>Sudhakar Kasina</td> <td>03/03/2013</td> </tr> </tbody> </table>		Name	Execution Date	Chaitanya Yalamanchili	10/06/2012	Prasanta Dash	10/09/2012	Asmita Jagtap	10/10/2012	Sudhakar Kasina	03/03/2013
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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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CORRESPONDENCE DATA											
<p>Fax Number: 8662596138 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 801 285 5175 Email: sym-staff@alg-ip.com</p> <p>Correspondent Name: ALG INTELLECTUAL PROPERTY, LLC Address Line 1: 922 W. Baxter Dr. Address Line 2: Suite 100 Address Line 4: South Jordan, UTAH 84095</p>											
ATTORNEY DOCKET NUMBER:	4001-0702										
NAME OF SUBMITTER:	Jonathan R. Lee										
Total Attachments: 6											

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. PATENT APPLICATION NO. 13/650,029
FILING DATE 11 October 2012
INVENTORS Chaitanya Yalamanchili et al.
ASSIGNEE Symantec Corporation
ATTORNEY'S DOCKET NO 4001-0702
TITLE "SYSTEMS AND METHODS FOR TRANSFERRING INPUT/OUTPUT
..... OPERATIONS WITHIN COMPUTER CLUSTERS"

PATENT ASSIGNMENT

Inventors:

Chaitanya Yalamanchili
243 Buena Vista Ave. Apt. 706
Sunnyvale, CA 94086

Prasanta Dash
3246 Vintage Oaks Ct.
San Jose, CA 95148

Asmita Jagtap
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Rambag Colony, Behind Raj Motors
Kothrud, Paud Road
Maharashtra, Pune 411038
India

Sudhakar Kasina
B-8 Ayodhya Nagari Housing Society
Bhau Patil Road
Near IT Park, Bhopodi
Maharashtra, Pune 411020
India

Assignee:

Symantec Corporation
350 Ellis Street
Mountain View, CA 94043

BACKGROUND OF THE ASSIGNMENT

INVENTORS have conceived a certain new and useful invention disclosed in a United States patent application titled "SYSTEMS AND METHODS FOR TRANSFERRING INPUT/OUTPUT OPERATIONS WITHIN COMPUTER CLUSTERS."

ASSIGNEE desires to acquire the entire right, title and interest in the invention and with respect to any Letters Patent or grant of rights equivalent thereto that may be granted with respect to the invention in both the United States and in all foreign countries.

THE PARTIES AGREE AS FOLLOWS:

For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, each of the undersigned INVENTORS hereby sells, assigns, and transfers to Symantec, a corporation of the state of Delaware, the entire right, title, and interest in the above-identified patent application executed concurrently herewith and to all divisional, continuing, substitute, renewal, reissue, and all other applications for patent or the legal equivalent thereof which have been or may be filed in the United States and all countries foreign to the United States relating to any subject matter disclosed by the above-identified patent application and hereby authorizes the Commissioner of Patents and Trademarks to issue such Letters Patent to ASSIGNEE for the sole use of ASSIGNEE, its successors, or assigns.

Specifically, ASSIGNEE is hereby authorized to apply for patents relating to the invention in its own name in countries where such procedure is proper; to claim the benefit of, file, and prosecute applications relating to the invention under any international conventions or treaties, if applicable. INVENTORS agree to execute applications relating to the invention in those countries and under those international conventions or treaties, if applicable, where it is necessary that the same be

executed by the inventors, and to execute assignments of such applications and the resulting grant of patent rights or equivalents thereof to ASSIGNEE as well as all other necessary papers in relation to such applications and Letters Patent.

Each of the INVENTORS further agree, at the request and expense of ASSIGNEE, to:
execute all divisional, continuing, substitute, renewal, reissue, and any other documents relating thereto;

execute all rightful oaths, declarations, assignments, powers of attorney, and other papers;
communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and things known to the undersigned relating to the above-referenced Application for United States Letters Patent;

testify as to the same in any interference, litigation, or other proceeding relating to the above-referenced application for United States Letters Patent; and

in general, do everything reasonably possible which the ASSIGNEE shall consider desirable for vesting title to such Application for United States Letters Patent in the ASSIGNEE, and for securing, maintaining, defending, or enforcing valid and enforceable patent protection therefor.

Each of the INVENTORS acknowledge that the sale, assignment, and transfer of rights and property set forth herein is and shall be irrevocable and binding upon the heirs, assigns, representatives and successors of each undersigned INVENTOR and extends to the successors, assigns, and nominees of the ASSIGNEE.

Signed on October 9, 2012.



Chaitanya Yalamanchili



Prasanta Dash

Signed on _____, 2012.

Asmita Jagtap

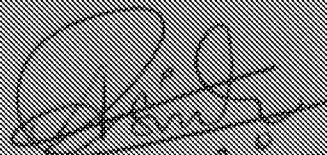
Signed on _____, 2012.

Sudhakar Kasina

Signed on _____, 2012.

Prasanta Dash

Signed on 10th Oct, 2012.



Asmita Jagtap

Signed on _____, 2012.

Sudhakar Kasina

Signed on _____, 2012.

Prasanta Dash

Signed on _____, 2012.

Asmita Jagtap

Signed on 3 March 2013 ~~-2012-~~



Sudhakar Kasina