

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

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>Edward Joseph GOGGIN</td><td>08/16/2010</td></tr><tr><td>Hariharan SUBRAMANIAN</td><td>09/20/2010</td></tr><tr><td>Sanjana ASWANI</td><td>09/22/2010</td></tr><tr><td>Adam M. BELAY</td><td>09/12/2010</td></tr><tr><td>Anurekh SAXENA</td><td>08/19/2010</td></tr></tbody></table>		Name	Execution Date	Edward Joseph GOGGIN	08/16/2010	Hariharan SUBRAMANIAN	09/20/2010	Sanjana ASWANI	09/22/2010	Adam M. BELAY	09/12/2010	Anurekh SAXENA	08/19/2010
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>VMware, Inc.</td></tr><tr><td>Street Address:</td><td>3401 Hillview Avenue</td></tr><tr><td>City:</td><td>Palo Alto</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>94304</td></tr></table>		Name:	VMware, Inc.	Street Address:	3401 Hillview Avenue	City:	Palo Alto	State/Country:	CALIFORNIA	Postal Code:	94304		
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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>12856399</td></tr></tbody></table>		Property Type	Number	Application Number:	12856399								
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CORRESPONDENCE DATA													
Fax Number: (650)427-4818 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 650-427-1049													
Email: ipadmin@vmware.com													
Correspondent Name: VMWARE, INC.													
Address Line 1: DARRYL SMITH													
Address Line 2: 3401 Hillview Ave.													
Address Line 4: PALO ALTO, CALIFORNIA 94304													
ATTORNEY DOCKET NUMBER:	A481												
NAME OF SUBMITTER:	09/28/2010												

CH \$40.00 12856399

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PATENT  
REEL: 025050 FRAME: 0882

**Total Attachments: 16**

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source=A481-ANUREKH-Assignment#page3.tif

## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, an ASSIGNOR named below,

Edward Joseph GOGGIN	of	Concord, MA
Hariharan SUBRAMANIAN	of	Wakefield, MA
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and

ENTITLED: Methods and Systems for Detecting Anomalies During IO Accesses

and identified by Attorney Docket Number A481

and naming inventor(s) as follows:

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Executed on AUGUST 16, 2010, by Edward J. Goggin  
Date Edward Joseph GOGGIN

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Date Hariharan SUBRAMANIAN

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Executed on \_\_\_\_\_, by \_\_\_\_\_  
Date Edward Joseph GOGGIN

Executed on 09/20/2010, by [Signature]  
Date Hariharan SUBRAMANIAN

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Date Sanjana ASWANI

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Date Hariharan SUBRAMANIAN

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Executed on 9/22/2010, by   
Date Sanjana ASWANI

Executed on \_\_\_\_\_, by \_\_\_\_\_  
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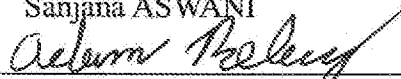
Hariharan SUBRAMANIAN

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Executed on 09/12/10, by 

Date

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I hereby covenant that I have full right to convey the entire interest that is being assigned by this Assignment, and that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

I authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue any U.S. Letters Patent or any other patent or property right that may be granted for said invention(s) to ASSIGNEE, its successors or assigns.

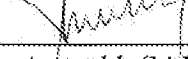
Executed on \_\_\_\_\_, by \_\_\_\_\_  
Date Edward Joseph GOGGIN

Executed on \_\_\_\_\_, by \_\_\_\_\_  
Date Hariharan SUBRAMANIAN

ASSIGNMENT

Executed on \_\_\_\_\_, by \_\_\_\_\_  
Date Sanjana ASWANI

Executed on \_\_\_\_\_, by \_\_\_\_\_  
Date Adam M. BELAY

Executed on 8/19/2010, by   
Date Anurekh SAXENA