

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT2960523

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOSEPH MOORE	07/14/2014
ZILING HUANG	03/31/2014
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<b>Property Type</b>	<b>Number</b>
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<b>DATE SIGNED:</b>	07/30/2014
<b>Total Attachments: 4</b>	
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## ASSIGNMENT BY INVENTORS

This Assignment is by **Joseph Moore and Ziling Huang** (the "Assignors"). The Assignors have invented one or more certain inventions (the "Invention(s)") described in a Patent application for Letters Patent of the United States entitled **SUBPARTITIONING OF A NAMESPACE REGION** (the "Application"), filed on February 17, 2014 as U.S. Application No. 14/181,819. The Assignors authorize the Assignee, identified below, or its representatives to insert the application number of the Application when known.

**NetApp, Inc.**, a Corporation of Delaware having its principal place of business at **495 East Java Drive, Sunnyvale, California 94089** ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights.

Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

Date: 7/14/2014

Signature:   
Joseph Moore

Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
Ziling Huang

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Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
**Joseph Moore**

Date: 3/31/2014

Signature:   
\_\_\_\_\_  
**Ziling Huang**