PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Blake Lewis	12/05/2011
Vijay Deshmukh	12/01/2011

RECEIVING PARTY DATA

Name:	NETAPP, INC.
Street Address:	495 EAST JAVA DRIVE
City:	SUNNYVALE
State/Country:	CALIFORNIA
Postal Code:	94089

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13237742

CORRESPONDENCE DATA

Fax Number: (650)838-4350
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Correspondent Name: PERKINS COIE LLP
Address Line 1: PO Box 1208
Address Line 4: Seattle, WASHINGTON 98111-1208

ATTORNEY DOCKET NUMBER:	67272-8300.US01
NAME OF SUBMITTER:	Jordan M. Becker

Total Attachments: 2
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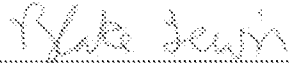source=Assignment#page2.tif

13237742

CH $40.00

ASSIGNMENT BY INVENTORS

This Assignment is by **Blake Lewis** and **Vijay Deshmukh** (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 **DETECTION AND HANDLING OF NAMESPACE CHANGES IN A DATA REPLICATION SYSTEM** (the "Application"), already filed on <u>September 20, 2011</u> as U.S. Application No. <u>13/237,742</u>.

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: 12/5/11   Signature: _____
Blake Lewis
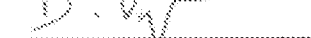
Date: _____   Signature: _____
Vijay Deshmukh

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Date: _____   Signature: _____
                                            Blake Lewis

Date: Dec 15 2011   Signature: _____
                                Vijay Deshmukh

67272-8300.US01/LEGAL22184590.1