PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2589686

SUBMISSION TYPE:	NEW ASSIGNMENT

NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ARDALAN KANGARLOU	10/21/2013
JOHN DAVID STRUNK	10/21/2013

RECEIVING PARTY DATA

Name:	NETAPP, INC.
Street Address:	495 EAST JAVA DRIVE
City:	SUNNYVALE
State/Country:	CALIFORNIA
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14061964

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ATTORNEY DOCKET NUMBER:	P01-010062.01.US.PRI

NAME OF SUBMITTER:	LINDY WEISS

Signature:	/Lindy Weiss/

Date:	10/24/2013

OP $40.00 14061964

PATENT

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3
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DECLARATION AND ASSIGNMENT

DOCKET NUMBER: <u>P01-010062.01.US.PRI</u>
TITLE: PROTOCOL DATA UNIT INTERFACE

As an inventor, I declare that:

This declaration is directed to the patent application(s) accompanying this declaration and assignment, and/or the patent application(s) listed in Exhibit A (List of Patent Applications), which is attached to this Declaration and Assignment. The patent application(s) accompanying this Declaration and Assignment and/or listed in Exhibit A are referred to as the "Application." The term "Invention" means any disclosure, invention, improvement, or discovery disclosed in the Application.

I affirm the following:
1) the Application was made or authorized to be made by me;
2) I believe that I am the original inventor or an original joint inventor of a claimed Invention;
3) I have reviewed and understand the content of the Application, including the claims; and
4) I am aware that I have a duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined by 35 U.S.C. §1.56(b).

NetApp, Inc., a Delaware corporation having a place of business at 495 East Java Drive, Sunnyvale, California 94089 and any of its successors, legal representatives, and assigns, agrees to acquire, and I agree to grant to **NetApp, Inc.** the entire worldwide right, title, and interest in and to the Invention and in and to any Application and any patents that might arise from the Application.

I hereby assign or have assigned, and otherwise transfer or have transferred to **NetApp, Inc.** my entire worldwide right, title, and interest in and to the Invention, the Application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefrom in the United States and in all foreign countries and jurisdictions, including all divisionals, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents.

In addition, each undersigned inventor authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to **NetApp, Inc.**, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by **NetApp, Inc.**, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made.
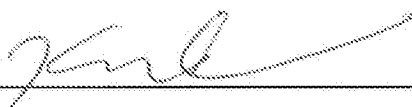
Each undersigned inventor also agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, for **NetApp, Inc.**, its successors, legal representatives, and assigns, whenever requested by **NetApp, Inc.**, its successors, legal representatives, or assigns.

The undersigned inventor further agrees to: (a) cooperate with **NetApp, Inc.** in the protection of the Invention and prosecution of domestic and foreign patent applications claiming the Invention; (b) execute, verify, acknowledge and deliver further documents, including patent applications and instruments of transfer; and (c) perform such other acts as **NetApp, Inc.** lawfully may request to obtain or maintain any patent arising from the Application and any and all applications and registrations for the Invention in any and all countries.

Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to **NetApp, Inc.** and is unaware of any reason why they may not have the full and unencumbered right to assign and transfer the rights hereby assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants **NetApp, Inc.**, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, the Application) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of **California**, and any disputes will be resolved in a **California** state court or federal court sited in **California**.
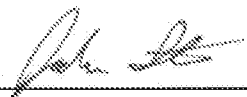
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

(1) Legal Name of Inventor: Ardalan Kangarlou

Signature: _____   Date _10/21/2013_

(2) Legal Name of Inventor: John David Strunk

Signature: _____   Date _10/21/2013_

LIST OF PATENT APPLICATIONS (EXHIBIT A)

Application Number	Title
61/883,010	Protocol Data Unit Interface