PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CARLTON A. ANDREWS	10/22/2013
GARY D. HUBER	10/22/2013
YUAN-CHANG LO	10/22/2013
TODD SWIERK	10/22/2013

RECEIVING PARTY DATA

Name:	Dell Products L.P.
Street Address:	One Dell Way
City:	Round Rock
State/Country:	TEXAS
Postal Code:	78682

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15004608	

CORRESPONDENCE DATA

Fax Number: (214)200-0853

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 512-867-8459

Email: ipdocketing@haynesboone.com HAYNES AND BOONE, LLP **Correspondent Name:**

IP SECTION, 2323 VICTORY AVENUE Address Line 1:

Address Line 2: SUITE 700

Address Line 4: DALLAS, TEXAS 75219

ATTORNEY DOCKET NUMBER:	16356.1660US02/102158.02
NAME OF SUBMITTER:	Y. KIM REYES
SIGNATURE:	/Y. Kim Reyes/
DATE SIGNED:	01/22/2016

Total Attachments: 2

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> **PATENT REEL: 037562 FRAME: 0876** 503661336

Docket No.: 16356.1660 (102158.01)

Customer No.: 000027683

ASSIGNMENT

WHEREAS, we,

(1)	Carlton A. Andrews	City of Austin State of Texas
 (2)	Gary D. Huber	City of Austin State of Texas
(3)	Yuan-Chang Lo	City of Austin State of Texas
(4)	Todd Swierk	City of Austin State of Texas

have invented certain improvements in a

STORAGE DEVICE FAILURE RECOVERY SYSTEM

and executed a United	States patent application	on filed on	November 15, 2013	, and assigned
application Serial No.	14/081,786			

WHEREAS, we authorize the attorney of record to update this document to include Patent Office information as deemed necessary (i.e., filing date, serial number, etc.);

WHEREAS, DELL PRODUCTS L.P., a Texas limited partnership having a place of business at One Dell Way, Round Rock, Texas 78682-2244 (DELL), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefore;

NOW, THEREFORE, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, transfer to DELL, its successors and assigns, the entire right, title, and interest in the application and invention therein disclosed for the United States and foreign countries, to and under the said improvements, and the said application and all divisionals, renewals, continuing applications thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to DELL, its successors and assigns; and we hereby agree that DELL may apply for foreign

PATENT

Docket No.: 16356.1660 (102158.01)

Customer No.: 000027683

Letters Patent on the invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by DELL.

(1)

Signed By:

Carlton A Andrews

10/22/2013

(2)

Signed By:

Garv D. Huber

Dillent

10/22/13

(3)

Signed By:

Yuan-Chang Lo

10/23/2013

(4)

Signed By:

Todd Swierk

10/22/2013

Date