

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHANDRASHEKAR NELOGAL	02/13/2017
ANAND NUNNA	02/13/2017
<b>RECEIVING PARTY DATA</b>	
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<b>City:</b>	Round Rock
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	78682-2244
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15431932
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<b>ATTORNEY DOCKET NUMBER:</b>	102450.00386
<b>NAME OF SUBMITTER:</b>	MINDY MAYER
<b>SIGNATURE:</b>	/mindy mayer/
<b>DATE SIGNED:</b>	02/14/2017
<b>Total Attachments: 3</b>	
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## **ASSIGNMENT**

WHEREAS, **CHANDRASHEKAR NELOGAL**, a citizen of the United States of America, residing at 8811 Glen Canyon Drive, Round Rock, Texas 78681, and **ANAND NUNNA**, a citizen of the United States of America, residing at 2529 Charolais Court, Round Rock, Texas 78681, and hereinafter called the "Assignors", have made the invention described in the United States patent application entitled ***Systems and Methods for Eliminating Write-Hole Problems on Parity-Based Storage Resources During an Unexpected Power Loss***, Attorney Docket No. 102450.00386 (107899.01), for a full description of which reference is here made to an application for Letters Patent of the United States filed on **February 14, 2017** and assigned Application Serial No. **15/431932**; and

For good and valuable consideration, the receipt of which is hereby acknowledged, we hereby also sell, assign and transfer unto DELL PRODUCTS L.P., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in the United States of America and all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize DELL PRODUCTS L.P. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

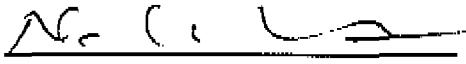
We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation, continuation-in-part, or reissue, to DELL PRODUCTS L.P., for the sole use and benefit of DELL PRODUCTS L.P., its successors, assigns and legal representatives, to the full end of the term for which the Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to DELL PRODUCTS L.P.

We agree that, when requested, we will, without charge to DELL PRODUCTS L.P., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in DELL PRODUCTS L.P., its successors, assigns and legal representatives or nominees.

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*Attorney Docket No. 102450.00386 (107899.01)*

We covenant with DELL PRODUCTS L.P., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

NAME OF FIRST INVENTOR	CHANDRASHEKAR NELOGAL
SIGNATURE OF FIRST INVENTOR	
DATE	Feb 13, 2017

*Assignment*  
*Page 3 of 3*

*Attorney Docket No. 102450.00386 (107899.01)*

NAME OF SECOND INVENTOR	ANAND NUNNA
SIGNATURE OF SECOND INVENTOR	
DATE	02/13/2017