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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DONALD MACE	11/12/2021
XIAOYE JIANG	11/11/2021
ARIEH DON	11/11/2021

RECEIVING PARTY DATA

Name:	Dell Products L.P.	
Street Address:	One Dell Way	
City:	Round Rock	
State/Country:	TEXAS	
Postal Code:	78682-2244	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17524995

CORRESPONDENCE DATA

Fax Number: (512)391-2173

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.

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Email: bprewittipdocket@jw.com **Correspondent Name:** JACKSON WALKER L.L.P. Address Line 1: **100 CONGRESS AVENUE**

Address Line 2: **SUITE 1100**

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ATTORNEY DOCKET NUMBER:	102450.00915
NAME OF SUBMITTER:	MINDY MAYER
SIGNATURE:	/mindy mayer/
DATE SIGNED:	11/12/2021

Total Attachments: 4

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ASSIGNMENT

WHEREAS, **DONALD MACE**, a citizen of the United States of America, residing at 93 Sunset Circle, Mashpee, Massachusetts 02649, **XIAOYE JIANG**, a citizen of the United States of America, residing at 192 Old Connecticut Path, Wayland, Massachusetts 01778 and **ARIEH DON**, a citizen of the United States of America, residing at 696 Walnut Street, Newton, Massachusetts 02459, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled **SYSTEMS AND METHODS FOR RESETTING A DEGRADED STORAGE RESOURCE**, Attorney Docket No. 102450.00915 (126295.01), for a full description of which reference is here made to an application for Letters Patent of the United States filed on **November 12, 2021** and assigned Application Serial No. **17/524995**; 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.

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	DONALD MACE
SIGNATURE OF FIRST INVENTOR	One Man
DATE	11/12/2021

Name of Second Inventor	Xiaoye Jiang
SIGNATURE OF SECOND INVENTOR	A STATE OF THE STA
DATE	140 166 2021

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NAME OF THIRD INVENTOR	ARIEH DON
SIGNATURE OF THIRD INVENTOR	<u> </u>
Date	11:11:2021

PATENT REEL: 058096 FRAME: 0117

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