507016284 12/08/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HUIJUAN FAN	11/04/2021
CHI CHEN	11/04/2021
HAILAN DONG	11/04/2021

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:	17545444

CORRESPONDENCE DATA

Fax Number: (631)393-6271

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: (631)393-6270

Email: nyoffice@rml-law.com
Correspondent Name: JOSEPH B. RYAN

Address Line 1: 48 SOUTH SERVICE ROAD, SUITE 100

Address Line 2: RYAN, MASON & LEWIS, LLP MELVILLE, NEW YORK 11747

ATTORNEY DOCKET NUMBER:	126442.02	
NAME OF SUBMITTER:	JOSEPH B. RYAN	
SIGNATURE:	/JOSEPH B. RYAN/	
DATE SIGNED:	12/08/2021	

Total Attachments: 3

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PATENT 507016284 REEL: 058336 FRAME: 0538

ASSIGNMENT

WHEREAS, we, Huijuan Fan, Chi Chen and Hailan Dong, have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled STORAGE CLUSTER LOAD BALANCING BASED ON PREDICTED PERFORMANCE METRICS, the specification of which:

[X]	is being executed on even date herewith and is about to be filed in the United States Patent Office;
[]	was filed on as U.S. Application No;
[]	was patented under U.S. Patent No on

WHEREAS, Dell Products L.P. (hereinafter "ASSIGNEE"), a limited partnership organized and existing under the laws of the State of Texas and having a usual place of business at One Dell Way, Round Rock, Texas 78682 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution,

PATENT/Joint Assignment Attorney Docket No.: 126442.02

reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals as set forth below:

Date: 204/11/4	Hujhantan
	Ínventor's Signature
Full name of first inventor:	Huijuan Fan
Residence:	Chengdu, China
Citizenship:	China
Mailing Address:	C12-8 Tianfu Software Park, Hitech District
	Chengdu, China 610041
Date: 2021/11/04	chi chan
<u> </u>	Inventor's Signature
Full name of second inventor:	Chi Chen
Residence:	Chengdu, China
Citizenship:	China
Mailing Address:	65-201, Huqiaocheng, Chunshuianerqi Jinniu District Chengdu, China 610000
Date: 202//11/4	Hailan Dong
	Inventor's Signature
Full name of third inventor:	Hailan Dong
Residence:	Chengdu, China
Citizenship:	China
Mailing Address:	No.2006, UESTC, Xiyuan Rd, West District
	Chengdu, China 611731

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