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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6654548

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUAN CHEN	04/01/2021
GEMMA HUI CHEN	04/01/2021
WEIDONG ZUO	04/01/2021
QUANQING ZHU	04/01/2021

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:	17229624

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

Address Line 2: **SUITE 1100**

Address Line 4: AUSTIN, TEXAS 78701

ATTORNEY DOCKET NUMBER:	102450.00778
NAME OF SUBMITTER:	MINDY MAYER
SIGNATURE:	/mindy mayer/
DATE SIGNED:	04/13/2021

Total Attachments: 5

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ASSIGNMENT

WHEREAS, **Yuan Chen, Gemma Hui Chen,** and **Quanqing Zhu**, residents of Shanghai, China, and **Weidong Zuo**, a resident of Shrewsbury, Massachusetts, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled *Modular and Highly Available Coolant Distribution Unit for Information Handling Systems*Attorney Docket No. 102450.00778 (123254.01), for a full description of which reference is here made to an application for Letters Patent of the United States filed on April 13, 2021 and assigned Application Serial No. 17/229624;

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	YUAN CHEN
SIGNATURE OF FIRST INVENTOR	/YUAN CHEN/
DATE	2021-04-01

NAME OF SECOND INVENTOR	GEMMA HUI CHEN
SIGNATURE OF SECOND INVENTOR	/GEMMA HUI CHEN/
DATE	2021-04-01

Name of Third Inventor	WEIDONG ZUO
SIGNATURE OF THIRD INVENTOR	/WEIDONG ZUO/
DATE	2021-04-01

Name of Fourth Inventor	QUANQING ZHU
SIGNATURE OF FOURTH INVENTOR	/QUANQING ZHU/
DATE	2021-04-01

RECORDED: 04/13/2021