#### 505727228 10/17/2019

EPAS ID: PAT5774039

# PATENT ASSIGNMENT COVER SHEET

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**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

### **CONVEYING PARTY DATA**

Name	Execution Date
XU CHEN	10/16/2019
MICHAEL SEAN GREGOIRE	10/16/2019
QIU LIN CHENG	10/16/2019
QI LIU	10/16/2019

### **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:	16655480

### **CORRESPONDENCE DATA**

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Address Line 2: **SUITE 1500** 

Address Line 4: AUSTIN, TEXAS 78701

ATTORNEY DOCKET NUMBER:	016295.5596
NAME OF SUBMITTER:	JULI TRAN
SIGNATURE:	/Juli Tran/
DATE SIGNED:	10/17/2019

**Total Attachments: 5** 

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> **PATENT REEL: 050746 FRAME: 0213** 505727228

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> PATENT REEL: 050746 FRAME: 0214

#### ASSIGNMENT

WHEREAS, I/We as listed, have invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made; and

WHEREAS, Dell Products L.P. (hereinafter referred to as "Assignee"), a Texas limited partnership, with an address of One Dell Way, Round Rock, Texas 78682, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all provisionals, divisions, reissues, continuations, continuations-in-part and extensions thereof; and I/We authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I/We also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I/We further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I/We will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I/We will testify in any legal proceedings, sign all lawful papers, execute all provisionals, divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

ATTORNEY DOCKET 016295.5596 [116324.01] ASSIGNMENT

## ASSIGNMENT

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SYSTEM AND METHOD FOR STEPWISE ENABLEMENT OF A CACHE MEMORY IN AN INFORMATION HANDLING SYSTEM

Signature of Inventor:

\_N. Uhea\_\_\_

Inventor's Name:

Xu Chen

Date:

10.16.

ATTORNEY DOCKET 016295.5596 [116324.01] ASSIGNMENT

## **ASSIGNMENT**

Title of Invention:

SYSTEM AND METHOD FOR STEPWISE ENABLEMENT OF A CACHE MEMORY IN AN INFORMATION HANDLING SYSTEM

Signature of Inventor:

Inventor's Name:

Michael Sean Gregoire

Date:

10/16/2019

ATTORNEY DOCKET 016295.5596 [116324.01] ASSIGNMENT

## ASSIGNMENT

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SYSTEM AND METHOD FOR STEPWISE ENABLEMENT OF A CACHE MEMORY IN AN INFORMATION HANDLING SYSTEM

Signature of Inventor:

Qulir Chery

Inventor's Name:

Qiu Lin Cheng

Date:

10.16.2019

ATTORNEY	DOCKET
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(116324 011	

ASSIGNMENT

## ASSIGNMENT

#		
Title of Invention:	SYSTEM AND METHOD FOR STEPWISE ENABLEMENT OF A CACHE MEMORY IN AN INFORMATION HANDLING SYSTEM	
Signature of Inventor:	刘琦 Liv Qi	
Inventor's Name:	Qì Liu	
Data	2018/10/16	

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**RECORDED: 10/17/2019**