505939226 02/27/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT5985945

CONVEYING PARTY DATA

Name	Execution Date
NIKHIL MANOHAR VICHARE	02/24/2020
MICHAEL NECHAY	02/24/2020
RICHARD C. THOMPSON	02/24/2020
TYLER RYAN COX	02/24/2020

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:	16803103

CORRESPONDENCE DATA

Fax Number: (888)453-1815

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: 214-722-8983

Email: docketing@fogartyip.com

Correspondent Name: FOGARTY LLP
Address Line 1: P.O. BOX 703695

Address Line 4: DALLAS, TEXAS 75370-3695

ATTORNEY DOCKET NUMBER:	117338.01
NAME OF SUBMITTER:	CALLEEN A. LAWRENCE
SIGNATURE:	/Calleen A. Lawrence/
DATE SIGNED:	02/27/2020

Total Attachments: 4

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PATENT 505939226 REEL: 051951 FRAME: 0063

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WHEREAS, I, Nikhil Manohar Vichare, the undersigned inventor, of 9305 Ashton Ridge, Austin, TX 78750, having invented certain new and useful improvements as disclosed and/or claimed in a patent application entitled: "METHODS AND SYSTEMS FOR ADVANCED BATTERY CHARGE CAPACITY FORECASTING," for which application for United States Letters Patent is made, the said application having been filed concurrently herewith; and

WHEREAS, Dell Products, L.P., a Texas Limited Partnership, having a principal place of business at One Dell Way, Round Rock, TX 78682, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon in the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to Dell Products, L.P., its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner for Patents to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to Dell Products, L.P., as assignee of my entire right, title and interest. I declare that I have not executed and will not execute any agreement in conflict herewith.

I also hereby sell and assign to Dell Products, L.P., its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including, but not limited to, the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to Dell Products, L.P., or to its successors, assigns, and legal representatives, any facts known to me respecting said invention or the file history thereof, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid Dell Products, L.P., its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

I authorize the later insertion of the non-provisional application number and filing date herein below.

TITLE	METHODS AND SYSTEMS FORECASTING	FOR ADVANCED BAT	TERY CHARGE CAPACITY
NON-PROVISIONAL APPLICATION NO.	16/803,103	FILING DATE	February 27, 2020

IN WITNESS THEREOF

Muhme	02/24/2020	
Nikhil Manohar Vichare	Date	•

WHEREAS, I, Michael Nechay, the undersigned inventor, of 301 Brazos St., Unit 1516, Austin, TX 78701, having invented certain new and useful improvements as disclosed and/or claimed in a patent application entitled: "METHODS AND SYSTEMS FOR ADVANCED BATTERY CHARGE CAPACITY FORECASTING," for which application for United States Letters Patent is made, the said application having been filed concurrently herewith; and

WHEREAS, Dell Products, L.P., a Texas Limited Partnership, having a principal place of business at One Dell Way, Round Rock, TX 78682, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon in the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to Dell Products, L.P., its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner for Patents to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to Dell Products, L.P., as assignee of my entire right, title and interest. I declare that I have not executed and will not execute any agreement in conflict herewith.

I also hereby sell and assign to Dell Products, L.P., its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including, but not limited to, the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to Dell Products, L.P., or to its successors, assigns, and legal representatives, any facts known to me respecting said invention or the file history thereof, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid Dell Products, L.P., its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

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NON-PROVISIONAL APPLICATION NO.	16/803,103	FILING DATE	February 27, 2020

IN WITNESS THEREOF

mihael	hechay	2/24/2020
Michael Nechay		Date

WHEREAS, I, Richard C. Thompson, the undersigned inventor, of 2807 Zambia Dr., Cedar Park, TX 78613, having invented certain new and useful improvements as disclosed and/or claimed in a patent application entitled: "METHODS AND SYSTEMS FOR ADVANCED BATTERY CHARGE CAPACITY FORECASTING," for which application for United States Letters Patent is made, the said application having been filed concurrently herewith; and

WHEREAS, Dell Products, L.P., a Texas Limited Partnership, having a principal place of business at One Dell Way, Round Rock, TX 78682, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon in the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to Dell Products, L.P., its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner for Patents to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to Dell Products, L.P., as assignee of my entire right, title and interest. I declare that I have not executed and will not execute any agreement in conflict herewith.

I also hereby sell and assign to Dell Products, L.P., its successors and assigns, my foreign rights to the invention disclosed in said application, In all countries of the world, including, but not limited to, the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to Dell Products, L.P., or to its successors, assigns, and legal representatives, any facts known to me respecting said invention or the file history thereof, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid Dell Products, L.P., its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

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NON-PROVISIONAL APPLICATION NO.	16/803,103	FILING DATE	February 27, 2020

IN WITNESS THEREOF

Richard C. Thompson	24 Feb 2020 Date	

WHEREAS, I, Tyler Ryan Cox, the undersigned inventor, of 12200 Capitol Saddlery Trail, Austin, TX 78732, having invented certain new and useful improvements as disclosed and/or claimed in a patent application entitled: "METHODS AND SYSTEMS FOR ADVANCED BATTERY CHARGE CAPACITY FORECASTING," for which application for United States Letters Patent is made, the said application having been filed concurrently herewith; and

WHEREAS, Dell Products, L.P., a Texas Limited Partnership, having a principal place of business at One Dell Way, Round Rock, TX 78682, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon in the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to Dell Products, L.P., its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof, and I hereby authorize and request the Commissioner for Patents to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to Dell Products, L.P., as assignee of my entire right, title and interest. I declare that I have not executed and will not execute any agreement in conflict herewith.

I also hereby sell and assign to Dell Products, L.P., its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including, but not limited to, the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to Dell Products, L.P., or to its successors, assigns, and legal representatives, any facts known to me respecting said invention or the file history thereof, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful caths, and generally do everything possible to aid Dell Products, L.P., its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

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TITLE	METHODS AND SYSTEMS FORECASTING	FOR ADVANCED BAT	TERY CHARGE CAPACITY
NON-PROVISIONAL APPLICATION NO.	16/803,103	FILING DATE	February 27, 2020

IN WITNESS THEREOF

Jylu Ryan Cox Tyler Ryan Cox	2/24/2020 Date	

PATENT

REEL: 051951 FRAME: 0068

RECORDED: 02/27/2020