506777344 07/21/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6824161

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DHARMA BHUSHAN RAMAIAH	07/05/2021
CHANDRASHEKAR NELOGAL	07/02/2021
CHANDRASEKHAR MUGUNDA	07/05/2021
SHINOSE ABDUL RAHIMAN	07/03/2021
VINEETH RADHAKRISHNAN	07/03/2021
RAMA RAO BISA	07/03/2021
VISWANATH PONNURU	07/04/2021

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:	17381399

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:	124525.02
NAME OF SUBMITTER:	CALLEEN A. LAWRENCE
SIGNATURE:	/Calleen A. Lawrence/
DATE SIGNED:	07/21/2021

PATENT 506777344 REEL: 056931 FRAME: 0107

Total Attachments: 7 source=124525-02_Assignments#page1.tif source=124525-02_Assignments#page2.tif source=124525-02_Assignments#page3.tif source=124525-02_Assignments#page4.tif source=124525-02_Assignments#page5.tif source=124525-02_Assignments#page6.tif source=124525-02_Assignments#page7.tif

WHEREAS, I, Dharma Bhushan Ramaiah, the undersigned inventor, of 5C-605, 5th Cross, 2nd Block, HRBR Layout, Bengaluru, India 560043, having invented certain new and useful improvements as disclosed and/or claimed in a patent application entitled: "SYSTEM AND METHOD FOR DEVICE AUTHENTICATION USING A BASEBOARD MANAGEMENT CONTROLLER (BMC)," 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	SYSTEM AND METHOD FOR DEVICE AUTHENTICATION USING A BASEBOARD MANAGEMENT CONTROLLER (BMC)		
NON-PROVISIONAL APPLICATION NO.	17/381,399	FILING DATE	July 21, 2021

IN WITNESS THEREOF

When Blanch	05/July/2021	
Dharma Bhushan Ramaiah	Date	

WHEREAS, I, Chandrashekar Nelogal, the undersigned inventor, of 2909 Desert Candle Dr., Round Rock, Texas 78681, having invented certain new and useful improvements as disclosed and/or claimed in a patent application entitled: "SYSTEM AND METHOD FOR DEVICE AUTHENTICATION USING A BASEBOARD MANAGEMENT CONTROLLER (BMC)," 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.	17/381,399	FILING DATE	July 21, 2021

IN WITNESS THEREOF

/Chandrashekar Nelogal/	July 2, 2021	
Chandrashekar Nelogal	Date	

WHEREAS, I, Chandrasekhar Mugunda, the undersigned inventor, of 10508 Lavon Bend, Austin, Texas 78717, having invented certain new and useful improvements as disclosed and/or claimed in a patent application entitled: "SYSTEM AND METHOD FOR DEVICE AUTHENTICATION USING A BASEBOARD MANAGEMENT CONTROLLER (BMC)," 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.	17/381,399	FILING DATE	July 21, 2021

IN WITNESS THEREOF

/Chandrasekhar Mugunda/	07/05/2021	
Chandrasekhar Mugunda	Date	

WHEREAS, I, Shinose Abdul Rahiman, the undersigned inventor, of 303E, Balaji Sapthagiri Apartments, ITPL Road, Kundalahalli, Bangalore, India 560037, having invented certain new and useful improvements as disclosed and/or claimed in a patent application entitled: "SYSTEM AND METHOD FOR DEVICE AUTHENTICATION USING A BASEBOARD MANAGEMENT CONTROLLER (BMC)," 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.	17/381,399	FILING DATE	July 21, 2021

IN WITNESS THEREOF

	7/3/2021	
Shinose Abdul Rahiman	Date	

WHEREAS, I, Vineeth Radhakrishnan, the undersigned inventor, of B-536, Aratt Vivera Apartment, Bolagudda Road, Begur Main Road, Bangalore, India 560068, having invented certain new and useful improvements as disclosed and/or claimed in a patent application entitled: "SYSTEM AND METHOD FOR DEVICE AUTHENTICATION USING A BASEBOARD MANAGEMENT CONTROLLER (BMC)," 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.	17/381,399	FILING DATE	July 21, 2021

IN WITNESS THEREOF

Vinagth Badhakrishnan	7/3/2021	
Vineeth Radhakrishnan	Date	

WHEREAS, I, Rama Rao Bisa, the undersigned inventor, of 3143 Mykonos, Thanisandra Main Road Hegde Nagar, Bangalore, India 560077, having invented certain new and useful improvements as disclosed and/or claimed in a patent application entitled: "SYSTEM AND METHOD FOR DEVICE AUTHENTICATION USING A BASEBOARD MANAGEMENT CONTROLLER (BMC)," 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.

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NON-PROVISIONAL APPLICATION NO.	17/381,399	FILING DATE	July 21, 2021

IN WITNESS THEREOF

The state of the s		
Fr.	7/3/2021	
Rama Rao Bisa	Date	

WHEREAS, I. Viswanath Ponnuru, the undersigned inventor, of # 44 NHCS Layout Plan 2, Bangalore, India 560079, having invented certain new and useful improvements as disclosed and/or claimed in a patent application entitled: "SYSTEM AND METHOD FOR DEVICE AUTHENTICATION USING A BASEBOARD MANAGEMENT CONTROLLER (BMC)," 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.

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IN WITNESS THEREOF

RECORDED: 07/21/2021

Seyms.	04/JULY 2021
Viswanath Ponnuru	Date

PATENT

REEL: 056931 FRAME: 0115