#### 505886127 01/28/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5932952

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JAMES D. TRIM	01/24/2020
HARI J. IYER	01/24/2020
JOHN TREVOR MORRISON	01/23/2020
JACE W. FILES	01/24/2020

#### **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:	16774149

#### **CORRESPONDENCE DATA**

Fax Number: (512)213-1120

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: 512-213-0207

Email: ppepitone@atxiplaw.com **Correspondent Name:** ZAGORIN CAVE LLP

4101 PARKSTONE HEIGHTS DRIVE Address Line 1:

Address Line 2: SUITE 350

Address Line 4: AUSTIN, TEXAS 78746

ATTORNEY DOCKET NUMBER:	DC-117675.01
NAME OF SUBMITTER:	PEGGY S. PEPITONE
SIGNATURE:	/Peggy S. Pepitone/
DATE SIGNED:	01/28/2020

# **Total Attachments: 4**

source=DC-117675.01 Assignment Files#page1.tif source=DC-117675.01 Assignment\_DT#page1.tif

> **PATENT** REEL: 051642 FRAME: 0845

505886127

source=DC-117675.01 Assignment\_lyer#page1.tif source=DC-117675.01 Assignment\_tm#page1.tif

#### **ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, we

James D. Trim	of	Pflugerville, TX
Hari J. Iyer	_ of	Round Rock, TX
John Trevor Morrison	of	Round Rock, TX
Jace W. Files	of	Round Rock, TX

hereby sell, assign and transfer to Dell Products L.P., a Texas Limited Partnership, having a place of business at One Dell Way, Round Rock, Texas 78682-2244, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

### VIRTUAL TOUCHPAD AT KEYBOARD LOCATION

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Date	James D. Trim
Date	Hari J. Iyer
Date /	John Trevor Morrison
1/24/2	026
Date	Jace W. Files

# **ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, we

James D. Trim	of	Pflugerville, TX
Hari J. Iyer	of	Round Rock, TX
John Trevor Morrison	of	Round Rock, TX
Jace W. Files	of	Round Rock, TX

hereby sell, assign and transfer to Dell Products L.P., a Texas Limited Partnership, having a place of business at One Dell Way, Round Rock, Texas 78682-2244, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

### VIRTUAL TOUCHPAD AT KEYBOARD LOCATION

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

January 24th 2020	James D. Trim  James D. Trim
Date	James D. Trim
Date	Hari J. Iyer
Date	John Trevor Morrison
Date	Iace W Files

## **ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, we

of	Pflugerville, TX
of	Round Rock, TX
of	Round Rock, TX
of	Round Rock, TX
	of

hereby sell, assign and transfer to Dell Products L.P., a Texas Limited Partnership, having a place of business at One Dell Way, Round Rock, Texas 78682-2244, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

#### VIRTUAL TOUCHPAD AT KEYBOARD LOCATION

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Date	James D. Trim
01/24/2020	- Starpt
Date	Hari J. Iyer
Date	John Trevor Morrison
Date	Jace W. Files

# **ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, we

James D. Trim	_ of	Pflugerville, TX
Hari J. Iyer	of	Round Rock, TX
John Trevor Morrison	of	Round Rock, TX
Jace W. Files	of	Round Rock, TX

hereby sell, assign and transfer to Dell Products L.P., a Texas Limited Partnership, having a place of business at One Dell Way, Round Rock, Texas 78682-2244, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

#### VIRTUAL TOUCHPAD AT KEYBOARD LOCATION

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Date	James D. Trim
Date	Hari J. Iyer
01/23/2020	Ultra
Date	John Trevor Morrison
Date	Jace W. Files