#### 504753454 01/30/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4800182

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MARK R. LIGAMERI	01/29/2018
MICHIEL S. KNOPPERT	01/29/2018
JACE W. FILES	01/28/2018

# **RECEIVING PARTY DATA**

Name:	DELL PRODUCTS L. P.		
Street Address:	1 DELL WAY		
City:	ROUND ROCK		
State/Country:	TEXAS		
Postal Code:	78682		

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15882623

# CORRESPONDENCE DATA

Fax Number: (512)439-5099

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: 5124395082

Email: rdonaldson@cspatents.com CAMPBELL STEPHENSON LLP **Correspondent Name:** Address Line 1: 11401 CENTURY OAKS TERRACE

Address Line 2: **BUILDING H; SUITE 250** Address Line 4: **AUSTIN, TEXAS 78758** 

ATTORNEY DOCKET NUMBER:	DLL0034US
NAME OF SUBMITTER:	ROZ DONALDSON
SIGNATURE:	/ROZ DONALDSON/
DATE SIGNED:	01/30/2018

# **Total Attachments: 3**

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**PATENT REEL: 044767 FRAME: 0858** 504753454

Attorney Docket No.: DLL0034US

**DISPLAY DEVICE** 

### **ASSIGNMENT**

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

Mark R. Ligameri of Santa Rosa, FL 32459 Michiel S. Knoppert of Amsterdam, NL 1019 DC Jace W. Files of Round Rock, TX 78664

hereby sell, assign and transfer to Dell Products LP., a Texas corporation, having a place of business at 1 Dell Way, Round Rock, Texas, 78682, its successor s and assigns, the entire right, title and interest throughout the world in our invention in:

DISPLAYING A SHADOW OF A STYLUS OR OF CONTENT ON A

for which we filed a United States Patent Application on has Application Serial No. 15882623 and all pater country for said invention, including divisions, ressues, continuity rights of priority resulting from the filing of said applications; we apply for patents of foreign countries for said invention, and to clear the countries application from us; we agree to execute all paper useful in conforeign applications, and generally to do everythin possible the assigns and nominees, at their request and expense, obtaining a lineal countries; and we request that the United Sites Patent and granted for said invention to the above-named assige, its successions.	ent application uations and ex authorize the aim all rights o connection with and enforcing pand Trademark	ns and patents of extensions thereof, a above-named assign of priority withoufur h said United State signee, their succes patents for said inve c Office issue all pa	every andla a to ther s and ssors, eidn
We further authorize and request the attorneys appointed as hereafter complete this assignment by inserting about the filing application when known.	•		

Executed this _	29day of	January	, 201 <u>8</u>
			— Man⇔iganen Mark R. Ligameri
			Mark R. Ligameri
Executed this _	day of		, 201
			Michiel S. Knoppert
Executed this _	day of		, 201
		MATERIAL AND	Jace W. Files

Client Ref. No.: 109508.01

Attorney Docket No.: DLL0034US

#### ASSIGNMENT

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

Mark R. Ligameri	of	Santa Rosa, FL 32459
Michiel S. Knoppert	of	Amsterdam, NL 1019 DC
Jace W. Files	of	Round Rock, TX 78664

hereby sell, assign and transfer to Dell Products L. P., a Texas corporation, having a place of business at 1 Dell Way, Round Rock, Texas, 78682, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

# DISPLAYING A SHADOW OF A STYLUS OR OF CONTENT ON A DISPLAY DEVICE

We further authorize and request the attorneys appointed as representatives in this application to hereafter complete this assignment by inserting above the filing date and application number of this application when known.

Executed this	day of	, 201	
		Mark R. Ligameri	
Executed this29	day of	January , 201 8  Michiel S. Knoppert	<i>&gt;</i>
Executed this	day of		
		Jace W. Files	

Client Ref. No.: 109508.01

Attorney Docket No.: DLL0034US

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Executed this _	day of		, 201
			Mark R. Ligameri
Executed this _	day of		, 201
			Michiel S. Knoppert
Executed this _	28 day of	January	, 201 <u>8</u>
			Jace W. Files

Client Ref. No.: 109508.01

**RECORDED: 01/30/2018** 

PATENT REEL: 044767 FRAME: 0861