PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WILLIAM PRICE DAWKINS	05/02/2019
SHYAMKUMAR T. IYER	05/01/2019
KURTIS JOHN BOWMAN	04/29/2019

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:	16402813

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: ipdocketing@haynesboone.com **Correspondent Name:** HAYNES AND BOONE, LLP

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ATTORNEY DOCKET NUMBER:	16356.2038US01_80189
NAME OF SUBMITTER:	Y. KIM REYES
SIGNATURE:	/Y, Kim Reyes/
DATE SIGNED:	05/03/2019

Total Attachments: 4

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PATENT REEL: 049076 FRAME: 0237

Docket No.: 16356.2038US01 (114115.01)

Customer No.: 0000160825

ASSIGNMENT

WHEREAS, we,

(1) William Price Dawkins City of Lakeway

State of Texas

Country Of Residency: United States

(2) Shyamkumar T. Iyer City of Austin

State of Texas

Country Of Residency: United States

(3) Kurtis John Bowman City of Austin

State of Texas

Country Of Residency: United States

have invented certain improvements in a

APPLICATION IMAGE CLONING SYSTEM

and executed a United	f States patent application filed on	May 3, 2019	, and assigned
application Serial No.	16/402,813		

WHEREAS, we authorize the attorney of record to update this document to include Patent Office information as deemed necessary (i.e., filing date, serial number, etc.);

WHEREAS, DELL PRODUCTS L.P., a Texas limited partnership having a place of business at One Dell Way, Round Rock, Texas 78682-2244 (DELL), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefore;

NOW, THEREFORE, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, transfer to DELL, its successors and assigns, the entire right, title, and interest in the application and invention therein disclosed for the United States and foreign countries, to and under the said improvements, and the said application and all divisionals, renewals, continuing applications thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to DELL, its successors and assigns; and we hereby agree that DELL may apply for foreign Letters Patent on the invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by DELL.

Docket No.: 16356.2038US01 (114115.01) Customer No.: 0000160825

(1)		140.0040
Signed By:	/William Price Dawkins/	May 2, 2019
	William Price Dawkins	Date
(2)		
(2) Signed By:		
oignou by.	Shyamkumar T. Iyer	Date
(3)		
Signed By:		
	Kurtis John Bowman	Date

Docket No.: 16356.2038US01 (114115.01) Customer No.: 0000160825

(1) Signed By:		
	William Price Dawkins	Date
(2) Signed By:	Shyamkumar T. Iyer	5 2019 Date
(3) Signed By:		
	Kurtis John Bowman	Date

REEL: 049076 FRAME: 0240

Docket No.: 16356.2038US01 (114115.01) Customer No.: 0000160825

(1) Signed By:		
	William Price Dawkins	Date
(2) Signed By:		
	Shyamkumar T. Iyer	Date
(3)		
	/Kurtis John Bowman/	4/29/2019
	Kurtis John Bowman	 Date