PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5977709

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RICHARD A. CRISP	01/02/2018
MARK GILSON	01/08/2018
REUT KOVETZ	01/02/2018
TIMOTHY C. DEARBORN	02/22/2020

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:	29632481

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-109698.01
NAME OF SUBMITTER:	PEGGY S. PEPITONE
SIGNATURE:	/Peggy S. Pepitone/
DATE SIGNED:	02/24/2020

Total Attachments: 3

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> **PATENT REEL: 051900 FRAME: 0659** 505930991

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PATENT REEL: 051900 FRAME: 0660

Attorney Docket No.: DC-109698.01

ASSIGNMENT

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

Richard A. Crisp	of	Austin, Texas
Mark Gilson	of	Austin, Texas
Reut Kovetz	of	Baltimore, Maryland
Timothy C. Dearborn	of	[Deceased]

INFORMATION HANDLING SYSTEM

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.

unvary 2nd 2018	Milered Co.
Date	Riehard A. Crisp
Date	Mark Gilson
1/2/18 Date	Rent Kovetz
Date	ica in the second
Date	Timothy C. Dearborn

Laylor Dearborn, Administrator of the Estate of Limothy C. Dearborn

Attorney Docket No.: DC-109698.01

ASSIGNMENT

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

Richard A. Crisp	of	Austin, Texas	
Mark Gilson	of	Austin, Texas	
Reut Kovetz	of	Baltimore, Maryland	
Timothy C. Dearborn	of	[Deceased]	

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:

INFORMATION HANDLING SYSTEM

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	Richard A. Crisp
1/8/22/8 Date	Mark-Ollson
Date	Reut Kovetz
Date	Timothy C. Dearborn Taylor Dearborn, Administrator of the Estate of

Timothy C. Dearborn

PATENT REEL: 051900 FRAME: 0662

Attorney Docket No.: DC-109698.01

ASSIGNMENT

For good and valuable consideration	on, receipt	of which is hereby acknowledged, we
Timothy C. Dearborn	of	[Deceased]
the entire right, title and interest throughou	Rock, Te ut the worl	xas 78682-2244, its successors and assigns, ld in our invention in:
INFORMATIO	ON HANI	DLING SYSTEM
patent application on or about the date of to of every country for said invention, includ thereof, and all rights of priority resulting above-named assignee to apply for patents all rights of priority without further author in connection with said United States and possible to aid said assignee, their success	this assign ting division from the f s of foreign rization fro foreign ap ors, assign ts for said to issue al	ins and nominees, at their request and invention in all countries; and we request the
07/22/202	.0	Jula Vus
Date		Taylor Webb
		Administrator of the Estate of

RECORDED: 02/24/2020

PATENT REEL: 051900 FRAME: 0663

Timothy C. Dearborn