504380082 05/23/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PHILIP SEIBERT	05/19/2017
RICHARD W. SCHUCKLE	05/19/2017
VIVEK VISWANATHAN IYER	05/19/2017

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:	15602538

CORRESPONDENCE DATA

Fax Number: (512)322-8330

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: 512-322-2500

Email: tracy.engberg@BakerBotts.com

BAKER BOTTS L.L.P. PATENT DEPARTMENT **Correspondent Name:**

Address Line 1: 98 SAN JACINTO BLVD., SUITE 1500

Address Line 4: AUSTIN, TEXAS 78701-4039

ATTORNEY DOCKET NUMBER: 016295.5225 NAME OF SUBMITTER: TRACY E. ENGBERG SIGNATURE: /s/Tracy E. Engberg/ **DATE SIGNED:** 05/23/2017

Total Attachments: 4

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> **PATENT** REEL: 042478 FRAME: 0022

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ASSIGNMENT

WHEREAS, I/We of residence as listed, have invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made; and

WHEREAS, Dell Products L.P. (hereinafter referred to as "Assignee"), a Texas limited partnership, with an address of One Dell Way, Round Rock, Texas 78682, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all provisionals, divisions, reissues, continuations, continuations-in-part and extensions thereof; and I/We authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I/We also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I/We further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I/We will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I/We will testify in any legal proceedings, sign all lawful papers, execute all provisionals, divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

ASSIGNMENT

Title of Invention:

SYSTEM AND METHOD OF UTILIZING VIDEO SYSTEMS WITH AVAILABLE BANDWIDTH

Signature of Inventor:

Inventor's Name:

Date:

Philip Seibert

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ATTORNEY DOCKET 016295.5401 [108551.01]

ASSIGNMENT

Title of Invention:	SYSTEM AND METHOD OF UTILIZING VIDEO SYSTEMS WITH AVAILABLE BANDWIDTH
Signature of Inventor:	
Inventor's Name:	Richard W. Schuckle
Date:	5/19/2017

Title of Invention:	SYSTEM AND METHOD OF UTILIZING VIDEO SYSTEMS WITH AVAILABLE BANDWIDTH
Signature of Inventor:	1/well 1/1/1/
Inventor's Name:	Vivek Viswanathan Iyer
Date	05/19/2017

RECORDED: 05/23/2017

PATENT REEL: 042478 FRAME: 0026