PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shyamkumar lyer	08/23/2012
Matthew L. Domsch	08/22/2012

RECEIVING PARTY DATA

Name:	DELL PRODUCTS, LP	
Street Address:	One Dell Way	
City:	Round Rock	
State/Country:	TEXAS	
Postal Code:	78682	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13593234

CORRESPONDENCE DATA

Fax Number: 5124397199 **Phone**: 512-439-7100

Email: landre@larsonnewman.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Larson Newman, LLP
Address Line 1: 8500 N. Mopac Expy., #280
Address Line 4: Austin, TEXAS 78759

ATTORNEY DOCKET NUMBER: DC-20064

NAME OF SUBMITTER: Timothy G. Newman

Total Attachments: 3

source=_DC-20064 Assignment#page1.tif source=_DC-20064 Assignment#page2.tif source=_DC-20064 Assignment#page3.tif

PATENT

REEL: 028851 FRAME: 0476

Attorney Docket No.: DC-20064

ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged, I, an Assignor named below,

Shyamkumar Iyer of Nashua, New Hampshire Matthew L. Domsch of Austin, Texas hereby sell, assign and transfer to ASSIGNEE: **DELL PRODUCTS, LP** One Dell Wav Round Rock, Texas 78682 its successors, assigns and legal representatives, my entire right, title and interest throughout the world, including all rights to claim priority, in and to the invention disclosed in: U.S. Patent Application executed on or about the date of this Assignment, U.S. Patent Application executed on ______, or U.S. Provisional Application
U.S. Application No.: ______, filed on ______
International Application No.: PCT/ _____, filed on ______ ENTITLED: Fabric Independent PCIe Cluster Manager, and naming as INVENTOR(S): Shyamkumar Iyer; Matthew L. Domsch ("Invention") including without limitation, my entire right, title and interest in and to any and all United States and foreign applications (including international, regional and foreign national applications) for said Invention, including divisions, continuations, continuations-in-part, utility models, industrial designs, renewals, substitutes and extensions thereof, and in and to any and all patents, invention registrations, or other forms of protection ("Patents") of every country or region that may be granted or have been granted for said Invention, including any reissues and reexaminations thereof. To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that the application number and filing date be inserted here, if not already shown above, (___/_____) when they become known. I authorize Assignee to apply for patents of foreign countries for said Invention, and to claim all rights of priority without further authorization from me. I agree that, upon request and without further compensation, but at no expense to me, I and/or my legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or

enforcing the Patents in the United States and throughout the world for said Invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said

Attorney Docket No.: DC-20064

Invention, said application, and any Patents granted for said Invention in the United States throughout the world.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

I authorize and request the Director of the United States Patent and Trademark Office and agencies, departments, or other similar offices and officials of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, reexamination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

		erk make an talenda kirk makangan da makan
Executed on	8 23 2012	by Shyam,
		Shyamkumar Iyer
		en e
	11.00	
Executed on		by,

Attorney Docket No.: DC-20064

Invention, said application, and any Patents granted for said Invention in the United States throughout the world.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

I authorize and request the Director of the United States Patent and Trademark Office and agencies, departments, or other similar offices and officials of all foreign countries to issue any Patents granted for said Invention, whether on said application or on any subsequently filed divisional, continuation, continuation-in-part, reexamination, reissue or other application, to Assignee, its successors and assigns, as the assignee of the entire interest in said Invention.

Executed on	by Shyamkumar Iyer

Executed on 8/22/20/2 by T Matthew L. Domsch