## 502128305 11/14/2012

## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ASHEESH JADAV	11/13/2012
CORY D. GORDON	10/24/2012
MADHAVI R. JOSHI	10/30/2012
VENKATA SATYA MAHESH JETTI	10/29/2012
SRI SIRI VINEELA KUKKADAPU	10/29/2012
KELLY D. FROMM	10/23/2012

#### **RECEIVING PARTY DATA**

Name:	CIENA CORPORATION
Street Address:	7035 RIDGE ROAD
City:	HANOVER
State/Country:	MARYLAND
Postal Code:	21076

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13676429

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 10.2125/CIENA

PATENT

REEL: 029295 FRAME: 0172

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NAME OF SUBMITTER:	Christopher L. Bernard
Total Attachments: 4 source=10_2125_Assignment#page1.tif source=10_2125_Assignment#page2.tif source=10_2125_Assignment#page3.tif source=10_2125_Assignment#page4.tif	

PATENT REEL: 029295 FRAME: 0173 Attorney Docket No.: 10.2125 PATENT

# **ASSIGNMENT**

WHEREAS, Asheesh JADAV, Cory D. GORDON, Madhavi R. JOSHI, Venkata Satya Mahesh JETTI, Sri Siri Vineela KUKKADAPU, and Kelly D. FROMM (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in an invention entitled:

ETHERNET FAULT MANAGEMENT SYSTEMS AND METHODS

for which U.S. Patent Application No. 13/676, 429 was filed on 11-14-2012.

WHEREAS, CIENA CORPORATION, 7035 Ridge Road, Hanover, MD 21076 USA (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title, and interest in and to said invention, and in and to said application and any Letters Patent that may issue thereon:

NOW, THEREFORE, in accordance with obligations entered into pursuant to an Employment Agreement or other agreement and/or for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS hereby sell, transfer and assign to said ASSIGNEE, and to ASSIGNEE'S successors and assigns, ASSIGNORS' entire right, title, and interest in and to said invention and improvements invented and originated by ASSIGNORS in the United States and its territorial possessions and in any and all foreign countries and to all Letters Patent or similar legal protections in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any application claiming priority to/from the application, or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension, or reissue thereof or any legal equivalent thereof in a foreign country for the full term(s) for which the same may be granted; and authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereof, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention, said application, and said Letters Patent and legal equivalents thereof in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, issue, and/or enforce said invention, said application, and said Letters Patent and legal equivalents thereof in foreign countries which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have hereunto	set hand and signed on the date indicated
below:	
Asheesh JADAV	Date: 11/13/12
Asheesh JADAV	
	D. 4.
	Date:
Cory D. GORDON	
Madhavi R. JOSHI	Date: 10 30 2012
Madhavi R. JOSHI	, ,

PATENT

Attorney Docket No.: 10.2125

## **ASSIGNMENT**

WHEREAS, Asheesh JADAV, Cory D. GORDON, Madhavi R. JOSHI, Venkata Satya Mahesh JETTI, Sri Siri Vineela KUKKADAPU, and Kelly D. FROMM (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in an invention entitled:

ETHERNET FAULT MANAGEMENT SYSTEMS AND METHODS

for which U.S. Patent Application No. 13/676, 429 was filed on 11-14-2012.

WHEREAS, CIENA CORPORATION, 7035 Ridge Road, Hanover, MD 21076 USA (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title, and interest in and to said invention, and in and to said application and any Letters Patent that may issue thereon:

NOW, THEREFORE, in accordance with obligations entered into pursuant to an Employment Agreement or other agreement and/or for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS hereby sell, transfer and assign to said ASSIGNEE, and to ASSIGNEE'S successors and assigns, ASSIGNORS' entire right, title, and interest in and to said invention and improvements invented and originated by ASSIGNORS in the United States and its territorial possessions and in any and all foreign countries and to all Letters Patent or similar legal protections in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any application claiming priority to/from the application, or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension, or reissue thereof or any legal equivalent thereof in a foreign country for the full term(s) for which the same may be granted; and authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents or legal equivalents thereof, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention, said application, and said Letters Patent and legal equivalents thereof in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, issue, and/or enforce said invention, said application, and said Letters Patent and legal equivalents thereof in foreign countries which may be necessary or desirable to carry out the purposes thereof.

REEL: 029295 FRAME: 0175

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Attorney Docket No.: 10.2125	PATENT
Venkata Satya Mahesh JETTI	Date: $\frac{10/29/2012}{}$
Venkala Satya Manesh JETTT	Date: 10 29 2012
Sri Siri Vineela KUKKADAPU	1 1
	Date:
Kelly D. FROMM	

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Attorney Docket No.: 10.2125	PATENT	
	Datc:	_
Venkata Satya Mahesh JETTI	<del></del>	
	Date:	_
Sri Siri Vinecla KUKKADAPU		
Welly of Fromm	Date: <u>10-23-3012</u>	۵
Kelly D. FROMM		

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