12/27/2016 504155168

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4201842

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	SECURITY INTEREST	

#### **CONVEYING PARTY DATA**

Name	Execution Date
CORIANT OPERATIONS, INC.	12/27/2016

### **RECEIVING PARTY DATA**

Name:	CERBERUS BUSINESS FINANCE, LLC, AS COLLATERAL AGENT		
Street Address:	875 THIRD AVENUE		
City:	NEW YORK		
State/Country:	NEW YORK		
Postal Code:	10022		

## **PROPERTY NUMBERS Total: 13**

Application Number:	15006955
Application Number:	15047363
Application Number:	14477162
Application Number:	14593262
Application Number:	14609664
Application Number:	14844605
Application Number:	14694541
Application Number:	14640797
Application Number:	14574118
Patent Number:	9270396
Patent Number:	9288140
Patent Number:	9430502
Patent Number:	9502992

## CORRESPONDENCE DATA

Fax Number: (312)863-7806

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: 312-863-7198

Email: nancy.brougher@goldbergkohn.com **Correspondent Name:** NANCY BROUGHER, PARALEGAL

Address Line 1: GOLDBERG KOHN LTD.

PATENT

**REEL: 040775 FRAME: 0533** 504155168

Address Line 2: 55 EAST MONROE STREET, SUITE 3300 Address Line 4: CHICAGO, ILLINOIS 60603 **ATTORNEY DOCKET NUMBER:** 7124.003 NAME OF SUBMITTER: NANCY BROUGHER **SIGNATURE:** /njb/ **DATE SIGNED:** 12/27/2016 **Total Attachments: 5** source=Coriant Assignment for Security - Patents#page1.tif source=Coriant Assignment for Security - Patents#page2.tif source=Coriant Assignment for Security - Patents#page3.tif source=Coriant Assignment for Security - Patents#page4.tif

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### ASSIGNMENT FOR SECURITY - - PATENTS

THIS ASSIGNMENT FOR SECURITY - - PATENTS made as of this 27th day of December, 2016 and effective as of December 3, 2013, by CORIANT OPERATIONS, INC. (formerly known as Tellabs Operations, Inc.), a Delaware corporation ("Assignor"), in favor of Cerberus Business Finance, LLC, as the Collateral Agent for itself and certain lenders (in such capacity, together with its successors and assigns, if any, the "Assignee"):

#### WITNESSETH

WHEREAS, Assignor holds all right, title and interest in the letter patents, design patents and utility patents listed on the attached Schedule A, which patents are issued or applied for in the United States Patent and Trademark Office (the "Patents");

WHEREAS, Assignor has entered into a Pledge and Security Agreement, dated December 3, 2013 (as amended, restated, supplemented, modified or otherwise changed from time to time, the "Security Agreement"), in favor of Assignee; and

WHEREAS, pursuant to the Security Agreement, Assignor has pledged to the Assignee and granted to the Assignee for the benefit of the Secured Parties (as defined in the Security Agreement) a continuing security interest in all right, title and interest of Assignor in, to and under the Patents and the applications and registrations thereof, and all proceeds thereof, including, without limitation, any and all causes of action which may exist by reason of infringement thereof and any and all damages arising from past, present and future violations thereof (the "Collateral"), to secure the payment, performance and observance of the Secured Obligations (as defined in the Security Agreement);

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor does hereby pledge and grant to the Assignee for the benefit of the Assignee and the Lenders a continuing security interest in the Collateral to secure the prompt payment, performance and observance of the Secured Obligations.

All capitalized terms used but not otherwise defined herein have the meanings given to them in the Security Agreement.

Assignor does hereby further acknowledge and affirm that the rights and remedies of the Assignee with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein. In the event that any provision of this Assignment is deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall control.

This Assignment may be executed in any number of counterparts and by different parties in separate counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement. Delivery of an executed counterpart by facsimile or electronic mail shall be equally effective as delivery of an original executed counterpart.

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IN WITNESS WHEREOF, Assignor has caused this Assignment to be duly executed by its officer thereunto duly authorized as of the date first written above.

CORIANT OPERATIONS, INC. (f/k/a Tellabs

Operations, Inc.

Name: /m r.//

Title: Executive UP+ CKC

# **SCHEDULE A** TO ASSIGNMENT FOR SECURITY

Coriant Operations, Inc. (f/k/a Tellabs Operations, Inc.) U.S. Patent Filings Supplementary

	New Applications				
Comment	Title	Count ry	App.#	Filing Date	
Tellabs Operations, Inc. n/k/a Coriant Operations, Inc.	Methods and Apparatus for Providing Timing Analysis for Packet Streams over Packet Carriers	US	15/006,955	26-Jan- 2016	
Coriant Operations, Inc.	Method And Apparatus For Modular ROADM And Remote DWDM Wavelength ADD/DROP	US	15/047,363	18-Feb- 2016	
Coriant Operations, Inc.	CONFIGURING TRAFFIC ALLOCATIONS IN A ROUTER	US	14477162	04-Sept- 2014	
Coriant Operations, Inc.	Method And Apparatus For Interference Suppression In Orthogonal Frequency Division Multiplexed (OFDM) Wireless Communication Systems	US	14593262	09-Jan- 2015	
Coriant Operations, Inc.	METHOD AND APPARATUS FOR FACILITATING COMPATIBILITY BETWEEN COMMUNICATION NETWORKS	US	14609664	30-Jan- 2015	
Tellabs Operations, Inc. n/k/a Coriant Operations, Inc.	METHODS AND APPARATUSES FOR PATH SELECTION IN A PACKET NETWORK	US	14844605	03-Sept- 2015	
Tellabs Operations, Inc. n/k/a Coriant Operations, Inc.	Methods And Apparatuses For Performing Protection Switching Without Using Y.1731-Based Automatic Protection Switching (APS) Messages	US	14694541	23-April- 2015	
Tellabs Operations, Inc. n/k/a Coriant Operations, Inc.	Method and Apparatus for Improving Connectivity Between Optical Devices Using Software Defined Networking	US	14640797	06-March- 2015	

Tellabs Operations, Inc. n/k/a Coriant Operations, Inc.	Apparatus and Method to Switch Packets Using a Switch Fabric With Memory	US	14574118	17-Dec- 2014	
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New Patents					
Comment	Title	Countr	Pat.#	Issue Date	
Tellabs Operations, Inc. n/k/a Coriant Operations, Inc.	Method and apparatus for providing timing analysis for packet streams over packet carriers	US	9,270,396	23-Feb-16	
Tellabs Operations, Inc. n/k/a Coriant Operations, Inc.	Multichassis failover and recovery for MLPPP wireless backhaul	US	9,288,140	15-Mar- 2016	
Tellabs Operations, Inc. n/k/a Coriant Operations, Inc.	Method and Apparatus for Collecting and Storing Statistics Data from Network Elements using Scalable Architecture	us	9,430,502	30-Aug-16	
Coriant Operations, Inc.	DIODE SUBSTITUTE WITH LOW DROP AND MINIMAL LOADING	US	9502992	22-Nov-16	

PATENT REEL: 040775 FRAME: 0539

**RECORDED: 12/27/2016**