## 507650234 12/15/2022 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7697369

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		RELEASE OF SECURITY IN	RELEASE OF SECURITY INTEREST			
CONVEYING PARTY	DATA					
		Name	Name Executio			
BANK OF AMERICA,	N.A.			12/09/2022		
RECEIVING PARTY	ΟΑΤΑ					
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City:	HANOVE	HANOVER				
State/Country:	MARYLA	ND				
Postal Code:	21076	21076				
PROPERTY NUMBER	RS Total: 2					
Property Type		Number				
Patent Number:		16308				
Patent Number:	96	628340				
		00)010 0000				
Fax Number:	•	03)610-6200 <b>he e-mail address first; if that i</b>	e uneurraee	ful it will be sent		
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SIGNATURE:		/Greta D. Feldman/	/Greta D. Feldman/			
DATE SIGNED:		12/15/2022	12/15/2022			
Total Attachments: 3						
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# TERMINATION AND RELEASE OF PATENT SECURITY AGREEMENT

This Termination and Release of Patent Security Agreement ("<u>Patent Release</u>") is made as of December 9, 2022, by **BANK OF AMERICA, N.A.** (the "<u>Collateral Agent</u>") in favor of **CIENA CORPORATION**, a Delaware corporation with an address at 7035 Ridge Road, Hanover, Maryland 21076 (the "<u>Assignor</u>").

#### WITNESSETH:

WHEREAS, the Assignor entered into a certain patent security agreement dated July 15, 2014 (the "<u>Patent Security Agreement</u>") with the Collateral Agent, notice of which was recorded on July 16, 2014 at the United States Patent and Trademark Office at Reel 33347, Frame 260.

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

WHEREAS, the Assignor granted the Collateral Agent, under the terms of the Patent Security Agreement, a continuing security interest (the "<u>Security Interest</u>") in favor of the Collateral Agent, in all of Assignor's right, title and interest in, to and under all of the Patent Collateral.

WHEREAS, the Collateral Agent has agreed to terminate and release its security interest in the Patents listed in <u>Schedule A</u> (the "Specified Patents")as herein provided.

NOW, THEREFORE, in consideration of the foregoing and intending to be legally bound, the Collateral Agent, for itself and on behalf of the lenders in association with the Security Interest, hereby releases, terminates and discharges any and all of its interest in the Specified Patents of the Assignor and assigns, transfers and conveys to Assignor the Security Interest in such Specified Patents.

#### [Remainder of this page intentionally left blank; signature page follows]

**IN WITNESS WHEREOF**, the Collateral Agent has caused this Release to be executed as of the day and year first written above.

BANK OF AMERICA, N.A., as Collateral Agent

<u>luppen</u> By:

Name: Priscilla Ruffin Title: AVP

### SCHEDULE A

COUNTRY	PATENT NO.	FILING DATE AND ISSUE DATE	TITLE	INVENTORS
US	8,116,308	JUN 5, 2007 FEB 14, 2012	SYSTEM AND METHOD FOR PROVIDING IMPROVED PACKET TRACEABILITY	DONALD ELLIS ALLAN PHILLIPS GERALD SMALLEGANGE BARRY DAVIES
US	9,628,340	MAY 5, 2014 APR 18, 2017	PROACTIVE OPERATIONS, ADMINISTRATION, AND MAINTENANCE SYSTEMS AND METHODS IN NETWORKS USING DATA ANALYTICS	LOUDON THOMAS BLAIR