

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM553280

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	RELEASE OF SECURITY INTEREST

**CONVEYING PARTY DATA**

Name	Formerly	Execution Date	Entity Type
DEUTSCHE AG NEW YORK BRANCH		12/12/2019	Aktiengesellschaft (Ag): GERMANY

**RECEIVING PARTY DATA**

<b>Name:</b>	LUMENTUM OPERATIONS LLC
<b>Street Address:</b>	400 North McCarthy Blvd.
<b>City:</b>	Milpitas
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95035
<b>Entity Type:</b>	Limited Liability Company: DELAWARE
<b>Name:</b>	OCLARO, INC.
<b>Street Address:</b>	2560 Junction Ave.
<b>City:</b>	San Jose
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95134
<b>Entity Type:</b>	Corporation: DELAWARE

**PROPERTY NUMBERS Total: 13**

Property Type	Number	Word Mark
Registration Number:	4246377	OCLARO
Registration Number:	4564360	OCLARO
Registration Number:	4827365	
Registration Number:	2143922	BOOKHAM
Registration Number:	3395666	WAVEREADY
Registration Number:	2989764	XCYTE
Registration Number:	3004159	Q-SERIES
Registration Number:	2567749	NPRO
Registration Number:	4529847	CORELIGHT
Registration Number:	4217530	TRUEFLEX
Registration Number:	5428760	LUMENTUM
Registration Number:	5443655	LUMENTUM
Registration Number:	5324212	LUMENTUM

TRADEMARK

**CORRESPONDENCE DATA****Fax Number:** 4159472099

*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:** 4159472000**Email:** qluflood@wsgr.com**Correspondent Name:** WSGR, C/O QUI LU FLOOD, SENIOR PARALEGAL**Address Line 1:** ONE MARKET, SPEAR TOWER, SUITE 3300**Address Line 4:** SAN FRANCISCO, CALIFORNIA 94105

<b>ATTORNEY DOCKET NUMBER:</b>	48476.015
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<b>NAME OF SUBMITTER:</b>	Qui Lu Flood
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<b>SIGNATURE:</b>	/Qui Lu Flood/
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<b>DATE SIGNED:</b>	12/13/2019
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**Total Attachments: 3**

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**TERMINATION AND RELEASE OF  
SECURITY INTEREST IN TRADEMARKS**

This Termination and Release of Security Interest in Trademarks (“Trademark Release”) is made as of December 12, 2019 by **DEUTSCHE AG NEW YORK BRANCH**, a German banking corporation (“Agent”) in favor of **LUMENTUM OPERATIONS LLC**, a Delaware limited liability company with an address at 400 North McCarthy Blvd., Milpitas, California 95035 and **OCLARO, INC.**, a Delaware corporation with an address at 2560 Junction Ave., San Jose, California 95134 (each, a “Grantor” and collectively, the “Grantors”).

WITNESSETH:

WHEREAS, the Grantors entered into a certain trademark security agreement dated December 10, 2018 (the “Trademark Security Agreement”) with Agent, notice of which was recorded on December 10, 2018 at the United States Patent and Trademark Office at Reel 6549, Frame 0179.

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

WHEREAS, each Grantor granted the Agent, under the terms of the Trademark Security Agreement, a continuing security interest (the “Security Interest”) in favor of the Agent, in and to all of each such Grantor’s Trademark Collateral, including without limitation the Trademarks listed in **Schedule A**.

WHEREAS, the Agent has agreed to terminate and release its security interest in all such Trademark Collateral as herein provided.

NOW, THEREFORE, in consideration of the foregoing and intending to be legally bound, the 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 Trademark Collateral of the Grantors, including and all of the goodwill of the business connected with the use of, and symbolized by the Trademark Collateral, and assigns, transfers and conveys to each Grantor any interest in such intellectual property, including the Security Interest and any other liens.

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

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

**DEUTSCHE BANK AG NEW YORK BRANCH,**  
as Agent


By: \_\_\_\_\_  
Name: Philip Tancorra  
Title: Associate

By: \_\_\_\_\_  
Name: Suzan Onal  
Title: Associate

**SCHEDULE A**

**TRADEMARKS**

**TRADEMARK REGISTRATIONS AND APPLICATIONS**

<b>Registered Holder/Grantor</b>	<b>Mark</b>	<b>Jurisdiction</b>	<b>App./Reg. No.</b>	<b>Status</b>
Oclaro, Inc.	Oclaro	USA	4,246,377	Registered
Oclaro, Inc.	Oclaro	USA	4,564,360	Registered
Oclaro, Inc.		USA	4,827,365	Registered
Oclaro, Inc.	Bookham	USA	2,143,922	Registered
Lumentum Operations LLC	WAVEREADY	USA	3395666	Registered
Lumentum Operations LLC	XCYTE	USA	2989764	Registered
Lumentum Operations LLC	Q-SERIES	USA	3004159	Registered
Lumentum Operations LLC	NPRO	USA	2567749	Registered
Lumentum Operations LLC	CORELIGHT	USA	4529847	Registered
Lumentum Operations LLC	TRUEFLEX	USA	4217530	Registered
Lumentum Operations LLC	LUMENTUM	USA	5428760	Registered
Lumentum Operations LLC	LUMENTUM & Design (Bars/B&W)	USA	5443655	Registered
Lumentum Operations LLC	LUMENTUM & Design (Bars/Color)	USA	5324212	Registered
Lumentum Operations LLC	FEMTOBLADE	USA		Applied