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TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

Version v1.1 ETAS ID: TM580917

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
SILICON VALLEY BANK		06/11/2020	Corporation:

RECEIVING PARTY DATA

Name:	CALIENT TECHNOLOGIES, INC.
Street Address:	27 Castilian Dr
City:	Goleta
State/Country:	CALIFORNIA
Postal Code:	93117
Entity Type:	Corporation: DELAWARE

PROPERTY NUMBERS Total: 3

Property Type	Number	Word Mark
Serial Number:	76049606	CALIENT
Serial Number:	76049610	CALIENT NETWORKS
Serial Number:	76049671	CALIENT NETWORKS

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: 4159472169

Email: qluflood@wsgr.com

Correspondent Name: Wilson Sonsini Goodrich & Rosati, P.C.

Address Line 1: One Market Plaza, Spear Tower, Suite 330

Address Line 4: San Francisco, CALIFORNIA 94105

ATTORNEY DOCKET NUMBER:	36878.029
NAME OF SUBMITTER:	Qui Lu flood
SIGNATURE:	/Qui Lu Flood/
DATE SIGNED:	06/11/2020

Total Attachments: 11

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TERMINATION AND RELEASE OF INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Termination and Release of Intellectual Property Security Agreement (this "Termination"), dated as of June 11, 2020, is executed by SILICON VALLEY BANK, a California corporation ("Bank"), in favor of CALIENT TECHNOLOGIES, INC., a Delaware corporation ("Grantor"). All capitalized terms used in this Termination and not otherwise defined herein, shall have the respective meanings given to such terms in the Security Agreement (defined below).

RECITALS

- A. Pursuant to that certain Intellectual Property Security Agreement, dated as of August 26, 2016 (as amended, the "Security Agreement"), executed by Grantor in favor of Bank, Grantor granted to Bank a security interest in the IP Collateral (defined below).
- B. The Security Agreement was recorded with the Patent Division of the United States Patent and Trademark Office on October 27, 2016, at Reel/Frame 040503/0218, to evidence the security interest granted under the Security Agreement.
- C. The Security Agreement was recorded with the Trademark Division of the United States Patent and Trademark Office on October 27, 2016, at Reel/Frame 5908/0641, to evidence the security interest granted under the Security Agreement.
- D. Bank agrees to terminate and release its security interest in the IP Collateral specified below and to file this Termination with respect to such release of its security interest as herein provided.

AGREEMENT

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Bank hereby agrees as follows:

- (a) Bank expressly terminates and releases all of Bank's right, title and interest in pursuant to the Security Agreement, to and under the following (collectively, the "IP Collateral"):
- (i) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set for on Exhibit A attached hereto (collectively, the "Copyrights");
- (ii) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;
- (iii) Any and all design rights that may be available to Grantor now or hereafter existing, created, acquired or held;
- (iv) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "Patents");
- (v) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the 10527062

business of Grantor connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "Trademarks");

- (vi) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on Exhibit D attached hereto (collectively, the "Mask Works");
- (vii) Any and all claims for damages by way of past, present and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;
- (viii) All licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;
- (ix) All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and
- (x) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.
- (b) Bank represents and warrants that it has the full power and authority to execute this Termination.
- (c) Bank authorizes and requests the Trademark and Patent Divisions of the United States Patent and Trademark Office and the United States Copyright Office to record this Termination.

[Signature Page Follows]

IN WITNESS WHEREOF, Bank has executed and delivered this Termination as of the day and year first above written.

SILICON VALLEY BANK

Name: Bellet Eliasnia

Title: Managing Director - Advisory Services

REEL: 006969 FRAME: 0218

EXHIBIT A

Copyrights

None.

EXHIBIT B

Patents

Title	Application Number/ Filing Date	Patent Number/ Issue Date
APPARATUS FOR CREATING AN OPTICAL FIBER LINK	09522255	6540409
	03/09/2000	04/01/2003
FEEDBACK STABILIZATION OF A LOSS OPTIMIZED SWITCH	09548587	6456751
	04/13/2000	09/24/2002
HIGH UNIFORMITY LENS ARRAYS HAVING LENS	09572922	6449098
CORRECTION AND METHODS FOR FABRICATING THE SAME	05/16/2000	09/10/2002
MICRO-ELECTRO-MECHANICAL-SYSTEM (MEMS) MIRROR	09572979	6628041
DEVICE HAVING LARGE ANGLE OUT OF PLANE MOTION USING SHAPED COMBED FINGER ACTUATORS AND METHOD FOR FABRICATING THE SAME	05/16/2000	09/30/2003
MICROMACHINED APPARATUS FOR IMPROVED	09574660	6585383
REFLECTION OF LIGHT	05/18/2000	07/01/2003
DUAL REFRACTION INDEX COLLIMATOR FOR AN OPTICAL	09585259	6483961
SWITCH	06/02/2000	11/19/2002
OPTICAL CROSS-CONNECT SWITCH WITH INTEGRATED	09585991	6668108
OPTICAL SIGNAL TAP	06/02/2000	12/23/2003
PASSIVE ALIGNMENT METHOD AND APPARATUS FOR	09586527	6504967
FABRICATING A MEMS DEVICE	06/02/2000	01/07/2003
OPTICAL SWITCH HAVING MIRRORS ARRANGED TO	09586663	6560384
ACCOMMODATE FREEDOM OF MOVEMENT	06/01/2000	05/06/2003
POSITIONING A MOVABLE REFLECTOR IN AN OPTICAL	09586711	6610974
SWITCH	06/05/2000	08/26/2003
SAFE PROCEDURE FOR MOVING MIRRORS IN AN OPTICAL	09586730	6728016
CROSS-CONNECT SWITCH	06/05/2000	04/27/2004
MAINTAINING PATH INTEGRITY IN AN OPTICAL SWITCH	09588773	6587611
	06/06/2000	07/01/2003
OPTICAL SWITCH HAVING SWITCH MIRROR ARRAYS	09642241	6643425
CONTROLLED BY SCANNING BEAMS	08/17/2000	11/04/2003

	Application Number/	Patent Number/
Title SHAPED ELECTRODES FOR MICRO-ELECTRO-MECHANICAL-	Filing Date 09676459	Issue Date 6825967
SHAPED ELECTRODES FOR MICRO-ELECTRO-MECHANICAL- SYSTEM (MEMS) DEVICES TO IMPROVE ACTUATOR PERFORMANCE AND METHODS FOR FABRICATING THE SAME	09/29/2000	11/30/2004
ELECTROSTATIC ACTUATOR FOR	09775491	6753638
MICROELECTROMECHANICAL SYSTEMS	02/02/2001	06/22/2004
OPTICAL SWITCH WITH INTERNAL MONITORING	09805528	6792177
	03/12/2001	09/14/2004
WAVELENGTH POWER EQUALIZATION BY ATTENUATION	09855765	6697547
IN AN OPTICAL SWITCH	05/14/2001	02/24/2004
OPTICAL SWITCH PACKAGE	09862220	6819824
	05/21/2001	11/16/2004
OPTICAL SWITCH FABRIC WITH REDUNDANCY	09876715	6882766
	06/06/2001	04/19/2005
WAVELENGTH SELECTIVE OPTICAL SWITCH WITH	09899899	6778739
ALIGNED INPUT AND OUTPUT SUBSTRATES	07/05/2001	08/17/2004
METHOD AND APPARATUS FOR MONITORING OPTICAL	09904103	6950215
SWITCHES	07/11/2001	09/27/2005
MICROMACHINED APPARATUS FOR IMPROVED	09917420	6612706
REFLECTION OF LIGHT	07/27/2001	09/02/2003
MICRO-ELECTRO-MECHANICAL-SYSTEM (MEMS) MIRROR	09929900	6563106
DEVICE AND METHODS FOR FABRICATING THE SAME	08/14/2001	05/13/2003
A METHOD OF FABRICATING SEMICONDUCTOR WAFERS	09934783	6544863
HAVING MULTIPLE HEIGHT SUBSURFACE LAYERS	08/21/2001	04/08/2003
MICROMACHINED APPARATUS FOR IMPROVED	09948801	6578974
REFLECTION OF LIGHT	09/07/2001	06/17/2003
METHOD AND APPARATUS FOR INDIRECT ADJUSTMENT OF	10015539	6819815
OPTICAL SWITCH REFLECTORS	12/12/2001	11/16/2004
OPTICAL TAP FOR AN OPTICAL SWITCH	10016314	6597825
	10/30/2001	07/22/2003
MULTIPURPOSE TESTING SYSTEM FOR OPTICAL CROSS	10072682	6959126
CONNECT DEVICES	02/08/2002	10/25/2005

Title	Application Number/ Filing Date	Patent Number/ Issue Date
METHOD AND APPARATUS FOR HERMETICALLY SEALING	10078066	6681473
FIBER ARRAY BLOCKS	02/15/2002	01/27/2004
METHOD AND APPARATUS FOR INTERNAL MONITORING	10091921	6788842
AND CONTROL OF REFLECTORS IN AN OPTICAL SWITCH	03/05/2002	09/07/2004
METHOD AND APPARATUS TO PROVIDE ALTERNATIVE	10102307	7110633
PATHS FOR OPTICAL PROTECTION PATH SWITCH ARRAYS	03/19/2002	09/19/2006
OPTICAL AMPLIFICATION IN PHOTONIC SWITCHED	10115680	7379668
CROSSCONNECT SYSTEMS	04/02/2002	05/27/2008
BOUNDARY ISOLATION FOR MICROELECTROMECHANICAL	10139009	7728339
DEVICES	05/03/2002	06/01/2010
FEEDBACK STABILIZATION OF A LOSS OPTIMIZED SWITCH	10155047	6728433
	05/24/2002	04/27/2004
AUTOMATIC STATISTICAL TEST SEQUENCE GENERATOR	10188211	6792377
AND METHODS THEREOF	07/01/2002	09/14/2004
OPTICAL SYSTEM FOR SELECTABLE DELAY	10456436	7146069
	06/05/2003	12/05/2006
OPTICAL SWITCH WITH ADJUSTABLE OPTICAL LOSS	10616244	6904195
	07/08/2003	06/07/2005
ELECTROSTATIC ACTUATOR FOR	10766087	7261826
MICROELECTROMECHANICAL SYSTEMS AND METHODS OF FABRICATION	01/27/2004	08/28/2007
ELECTROSTATIC ACTUATOR FOR	10766720	7098571
MICROELECTROMECHANICAL SYSTEMS AND METHODS OF FABRICATION	01/27/2004	08/29/2006
WAVELENGTH ROUTING OPTICAL SWITCH	10879639	7254293
	06/28/2004	08/07/2007
WAVELENGTH DEPENDENT OPTICAL SWITCH	10880382	8639069
	06/28/2004	01/28/2014
WAVELENGTH POWER EQUALIZATION BY ATTENUATION	11067030	7142744
IN AN OPTICAL SWITCH	02/24/2005	11/28/2006
OPTICAL SWITCH FABRIC WITH REDUNDANCY	11081265	7248760
	03/15/2005	07/24/2007

	Application	Patent
Title	Number/ Filing Date	Number/ Issue Date
OPTICAL SWITCH FABRIC WITH REDUNDANCY	11107245	7496252
	04/14/2005	02/24/2009
OPTICAL SWITCH WITH ADJUSTABLE OPTICAL LOSS	11136759	7127137
	05/24/2005	10/24/2006
METHOD AND APPARATUS TO PROVIDE MULTI-CHANNEL	11764716	7676125
BULK FIBER OPTICAL POWER DETECTION	06/18/2007	03/09/2010
WAVELENGTH ROUTING OPTICAL SWITCH	11824904	7529441
	07/02/2007	05/05/2009
MICROELECTROMECHANICAL SYSTEM WITH BALANCED	13106693	8982440
CENTER OF MASS	05/12/2011	03/17/2015
MICROELECTROMECHANICAL SYSTEM WITH A CENTER OF	13106709	8705159
MASS BALANCED BY A MIRROR SUBSTRATE	05/12/2011	04/22/2014
MULTICHANNEL OPTICAL POWER METER USING FREE	13296126	8822906
SPACE BEAM SAMPLING	11/14/2011	09/02/2014
PRECISION DRIVER CIRCUITS FOR MICRO-ELECTRO-	13787621	8680894
MECHANICAL SYSTEM	03/06/2013	03/25/2014
OPTICAL CIRCUIT SWITCH WITH INTEGRAL CIRCULATORS	13904915	9063288
	05/29/2013	06/23/2015
MAKING MASS CONNECTIONS IN AN OPTICAL CIRCUIT	13938008	9438968
SWITCH	07/09/2013	09/06/2016
MAKING LIGHTLESS CONNECTIONS IN AN OPTICAL	13958872	9151903
CIRCUIT SWITCH	08/05/2013	10/06/2015
MIRROR DRIFT COMPENSATION IN AN OPTICAL CIRCUIT	13958889	9063295
SWITCH	08/05/2013	06/23/2015
MULTICHANNEL OPTICAL POWER METER USING A	14038431	9436002
SYNCHRONOUS SCANNER	09/26/2013	09/06/2016
MIRROR DRIFT COMPENSATION IN AN OPTICAL CIRCUIT	14040437	8712239
SWITCH	09/27/2013	04/29/2014
MAKING LIGHTLESS CONNECTIONS IN AN OPTICAL	14040448	8682117
CIRCUIT SWITCH	09/27/2013	03/25/2014
COMPOUND OPTICAL CIRCUIT SWITCH	14046825	9207404
	10/04/2013	12/08/2015

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Title	Application Number/ Filing Date	Patent Number/ Issue Date
COMPOUND OPTICAL CIRCUIT SWITCH WITH SHARED	14047728	8929696
OPTICAL POWER MEASUREMENTS	10/07/2013	01/06/2015
MAKING CONNECTIONS THROUGH AN OPTICAL CIRCUIT	14322021	9213143
SWITCH	07/02/2014	12/15/2015
OPTICAL CIRCUIT SWITCH WITH INTEGRAL CIRCULATORS	14705746	9366824
	05/06/2015	06/14/2016

EXHIBIT C

Trademarks

Mark	Serial Number/ Filing Date	Registration Number/ Registration Date
CALIENT	76049606 05/15/2000	2779898 11/04/2003
CALIENT NETWORKS	76049610 05/15/2000	2732594 07/01/2003
CALIENT NETWORKS	76049671 05/15/2000	2779899 11/04/2003

EXHIBIT D

Mask Works

None.

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