# OP \$165.00 5795271

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM673786

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

#### **CONVEYING PARTY DATA**

Name	Formerly	Execution Date	Entity Type
VENUS PEARL ACQUISITION CO LIMITED		07/01/2021	Exempted Company Incorporated with limited liability: CAYMAN ISLANDS
SOURCE PHOTONICS HOLDING (CAYMAN) LIMITED		07/01/2021	Exempted Company Incorporated with limited liability: CAYMAN ISLANDS
SOURCE PHOTONICS TAIWAN, INC.		07/01/2021	Company limited by shares: TAIWAN
SOURCE PHOTONICS, INC.		07/01/2021	Corporation: DELAWARE
MAGNOLIA SOURCE (CAYMAN) LIMITED		07/01/2021	Exempted Company Incorporated with limited liability: CAYMAN ISLANDS
SOURCE PHOTONICS USA, INC.		07/01/2021	Corporation: DELAWARE
SOURCE PHOTONICS SANTA CLARA, LLC		07/01/2021	Limited Liability Company: DELAWARE
SOURCE PHOTONICS, LLC		07/01/2021	Limited Liability Company: DELAWARE
SOURCE PHOTONICS HOLDINGS LIMITED		07/01/2021	Company: VIRGIN ISLANDS, BRITISH

#### **RECEIVING PARTY DATA**

Name:	East West Bank	
Street Address:	2350 Mission College Boulevard	
Internal Address:	Suite 988	
City:	Santa Clara	
State/Country:	CALIFORNIA	
Postal Code:	95054	
Entity Type:	National Banking Association: UNITED STATES	

#### **PROPERTY NUMBERS Total: 6**

Property Type	Number	Word Mark
Registration Number:	5795271	SP SOURCE PHOTONICS
Registration Number:	5978725	SP SOURCE PHOTONICS
Registration Number:	4662748	SOURCE PHOTONICS

**TRADEMARK** 

**REEL: 007418 FRAME: 0910** 900642715

Property Type	Number	Word Mark
Registration Number:	4662746	S SOURCE PHOTONICS
Registration Number:	3551126	S SOURCE PHOTONICS
Registration Number:	3551104	SOURCE PHOTONICS

#### CORRESPONDENCE DATA

**Fax Number:** 2158325619

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:** 2155695619

**Email:** pecsenye@blankrome.com

**Correspondent Name:** Timothy D. Pecsenye (142552-01049)

Address Line 1: One Logan Square

Address Line 2: 8th Floor

Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	142552-01049
NAME OF SUBMITTER:	Timothy D. Pecsenye
SIGNATURE:	/Timothy D. Pecsenye/
DATE SIGNED:	09/10/2021

#### **Total Attachments: 17**

source=IP Security Agreement (Executed) (EWB - Source Photonics)#page1.tif source=IP Security Agreement (Executed) (EWB - Source Photonics)#page2.tif source=IP Security Agreement (Executed) (EWB - Source Photonics)#page3.tif source=IP Security Agreement (Executed) (EWB - Source Photonics)#page4.tif source=IP Security Agreement (Executed) (EWB - Source Photonics)#page5.tif source=IP Security Agreement (Executed) (EWB - Source Photonics)#page6.tif source=IP Security Agreement (Executed) (EWB - Source Photonics)#page7.tif source=IP Security Agreement (Executed) (EWB - Source Photonics)#page8.tif source=IP Security Agreement (Executed) (EWB - Source Photonics)#page9.tif source=IP Security Agreement (Executed) (EWB - Source Photonics)#page10.tif source=IP Security Agreement (Executed) (EWB - Source Photonics)#page11.tif source=IP Security Agreement (Executed) (EWB - Source Photonics)#page12.tif source=IP Security Agreement (Executed) (EWB - Source Photonics)#page13.tif source=IP Security Agreement (Executed) (EWB - Source Photonics)#page14.tif source=IP Security Agreement (Executed) (EWB - Source Photonics)#page15.tif source=IP Security Agreement (Executed) (EWB - Source Photonics)#page16.tif source=IP Security Agreement (Executed) (EWB - Source Photonics)#page17.tif

#### INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement (this "Agreement") is made as of this 1st day of July 2021, by VENUS PEARL ACQUISITION CO LIMITED, an exempted company incorporated in the Cayman Islands with limited liability ("Venus Pearl"), SOURCE PHOTONICS HOLDING (CAYMAN) LIMITED, an exempted company incorporated in the Cayman Islands with limited liability ("Source Photonics Holding"), SOURCE PHOTONICS TAIWAN, INC., a Taiwan company limited by shares ("Source Photonics Taiwan"), SOURCE PHOTONICS, INC., a Delaware corporation ("Source Photonics Inc."), MAGNOLIA SOURCE (CAYMAN) LIMITED, an exempted company incorporated in the Cayman Islands with limited liability ("Magnolia Source Cayman"), SOURCE PHOTONICS USA, INC., a Delaware corporation ("Source Photonics USA"), SOURCE PHOTONICS SANTA CLARA, LLC, a Delaware limited liability company ("Source Photonics Santa Clara"), SOURCE PHOTONICS, LLC, a Delaware limited liability company ("Source Photonics LLC"), and SOURCE PHOTONICS HOLDINGS LIMITED, a British Virgin Islands business company ("Source Photonics BVI"; together with Venus Pearl, Source Photonics Holding, Source Photonics Taiwan, Source Photonics Inc., Magnolia Source Cayman, Source Photonics USA, Source Photonics Santa Clara and Source Photonics LLC, collectively, the "Grantors" and each, a "Grantor"), in favor of EAST WEST BANK, a California banking corporation ("East West Bank"), in its capacity as administrative agent for the Lenders defined below.

WHEREAS, pursuant to that certain Credit and Security Agreement dated as of the date hereof (as amended, restated, supplemented or otherwise modified from time to time, including all exhibits and schedules thereto, the "Credit Agreement") among Grantors, the other Borrowers from time to time party thereto, the other Guarantors from time to time party thereto, the lenders from time to time party thereto (the "Lenders"), and East West Bank, as administrative agent for Lenders ("Agent"), the Lenders agreed to make certain financial accommodations available to Borrowers from time to time pursuant to the terms and conditions thereof; and

WHEREAS, pursuant to the Credit Agreement, each Grantor is required to execute and deliver to Agent, for the benefit of the Lenders, this Agreement.

NOW, THEREFORE, in consideration of the premises and mutual covenants herein contained and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor hereby agrees as follows:

- 1. <u>DEFINED TERMS</u>. All capitalized terms used but not otherwise defined herein have the meanings given to them in the Credit Agreement.
- 2. <u>GRANT AND REAFFIRMATION OF SECURITY INTEREST</u>. To secure the payment and performance of the Obligations under the Loan Agreement, each Grantor hereby grants to Agent for its benefit and the benefit of the Lenders, and hereby reaffirms its prior grant pursuant to the Loan Agreement of a continuing security interest in and Lien on all of such Grantor's right, title and interest in, to and under the following, whether presently existing or hereafter created or acquired (collectively, the "<u>IP Collateral</u>"), with power of sale to the extent permitted by law:

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- (a) all of such Grantor's copyrights, copyright applications and mask works (collectively, "Copyrights") and all of the goodwill of the business connected with the use of, and symbolized by, each Copyright, including without limitation those referred to on Schedule 1 hereto;
- (b) all of such Grantor's patents and patent applications (collectively, "Patents"), and all of the goodwill of the business connected with the use of, and symbolized by, each Patent, including without limitation those referred to on Schedule 1 hereto:
- (c) all of such Grantor's trademarks, trademark applications, service marks, trade names (collectively, "<u>Trademarks</u>"), and all of the goodwill of the business connected with the use of, and symbolized by, each Trademark, including without limitation those referred to on <u>Schedule 1</u> hereto;
  - (d) all reissues, continuations or extensions of the foregoing; and
- (e) all products and proceeds of the foregoing, including without limitation any claim by such Grantor against third parties for past, present or future infringement or dilution of any Copyright, any Patent, or any Trademark.
- 3. <u>CERTAIN LIMITED EXCLUSIONS</u>. Notwithstanding anything herein to the contrary, in no event shall the IP Collateral include or the security interest granted hereunder attach to any "intent-to-use" application for registration of a trademark filed in the United States pursuant to Section l(b) of the Lanham Act, 15 U.S.C. § 1051, prior to the first use thereof, whether by actual use in commerce or the filing of a "Statement of Use" pursuant to Section l(d) of the Lanham Act or an "Amendment to Allege Use" pursuant to Section 1(c) of the Lanham Act, but only to the extent the granting of a security interest in such "intent-to-use" applications would be contrary to applicable law or would impair the validity or enforceability of any registration that issues from such intent-to-use application under applicable federal law.
- 4. <u>SECURITY FOR OBLIGATIONS</u>. This Agreement and the security interest created hereby secure the payment and performance of all the Obligations under the Credit Agreement, whether now existing or arising hereafter. Without limiting the generality of the foregoing, this Agreement secures the payment of all amounts which constitute part of the Obligations and would be owed by any Grantor to Agent, the Lenders or any of them pursuant to the Credit Agreement.
- 5. <u>CREDIT AGREEMENT</u>. The security interests granted pursuant to this Agreement are granted in conjunction with the security interests granted to Agent, for the benefit of the Lenders, pursuant to the Credit Agreement. Each Grantor hereby acknowledges and affirms that the rights and remedies of Agent with respect to the security interest in the IP Collateral made and granted hereby are more fully set forth in the Credit Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.
- 6. <u>REPRESENTATIONS, WARRANTIES AND AGREEMENTS</u>. Each Grantor hereby represents and warrants to, and agrees with Agent and Lenders as follows: <u>Schedule 1</u> hereto accurately lists all registered IP Collateral as of the date hereof.
- 7. <u>AUTHORIZATION TO SUPPLEMENT</u>. If any Grantor shall obtain rights to any new IP Collateral, this Agreement shall automatically apply thereto. Each Grantor shall give prompt notice in writing to Agent with respect to any such new IP Collateral. Without limiting

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any Grantor's obligations under this Section 6, each Grantor hereby authorizes Agent unilaterally to modify this Agreement by amending <u>Schedule 1</u> to include any such new IP Collateral of such Grantor identified in such written notice provided by such Grantor. Notwithstanding the foregoing, no failure to so modify this Agreement or amend <u>Schedule 1</u> shall in any way affect, invalidate or detract from Agent's continuing security interest in all IP Collateral, whether or not listed on Schedule 1.

- 8. <u>GOVERNING LAW</u>. This Agreement and the transactions contemplated hereby, and all disputes between the parties under or relating to this Agreement or the facts or circumstances leading to its execution, whether in contract, tort or otherwise shall be construed in accordance with and governed by the laws (including statutes of limitation) of the State of California, without regard to conflicts of law principles that would require the application of the laws of another jurisdiction.
- 9. <u>COUNTERPARTS</u>. This Agreement may be executed in any number of counterparts, each of which shall be deemed to be an original, but all such separate counterparts shall together constitute but one and the same instrument. Any signatures delivered by a party by facsimile transmission or by e-mail transmission shall be deemed an original signature hereto.
- 10. <u>CONSTRUCTION</u>. Unless the context of this Agreement clearly requires otherwise, the term "or" has, except where otherwise indicated, the inclusive meaning represented by the phrase "and/or." Section, subsection, clause, schedule, and exhibit references herein are to this Agreement unless otherwise specified. Any reference herein to any Person shall be construed to include such Person's successors and assigns.

signature page follows]

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Each of the parties has signed this Agreement as of the day and year first above written.

# EXECUTED as a DEED by VENUS PEARL ACQUISITION CO LIMITED,

a Cayman Islands exempted company, as Initial Borrower and, upon consummation of the Borrower Assumption

By:	$\mathcal{W}$	
Name:	Wang I	longyu
Title:	Directo	r

EXECUTED as a DEED by **SOURCE PHOTONICS HOLDING (CAYMAN) LIMITED**, a Cayman Islands exempted company, initially as a Guarantor and, upon consummation of the Borrower Assumption

By:		$\mathcal{V}$	
Name:	Wang Hongyu		1
Title:	Director		

## SOURCE PHOTONICS TAIWAN, INC.,

a Taiwan corporation

By:
Name: Yu-heng Chen
Title: Chairman
<b>SOURCE PHOTONICS, INC.,</b>
a Delaware corporation
-
By:
Name: Muhammad Wadood
Title: Chief Financial Officer

Each of the parties has signed this Agreement as of the day and year first above written.

EXECUTED as a DEED by VENUS PEARL ACQUISITION CO LIMITED, a Cayman Islands exempted company, as Initial Borrower and, upon consummation of the Borrower Assumption

	: Wang Hongyu Director
PHOT LIMI compa	CUTED as a DEED by SOURCE FONICS HOLDING (CAYMAN) TED, a Cayman Islands exempted any, initially as a Guarantor and, upon mination of the Borrower Assumption
By: Name: Title:	Wang Hongyu Director
	CE PHOTONICS TAIWAN, INC., an corporation
Title: SOUR	Yu-heng Jan Chairman CE PHOTONICS, INC., ware corporation
Ву:	
	Muhammad Wadood  Chief Financial Officer

Each of the parties has signed this Agreement as of the day and year first above written.

# EXECUTED as a DEED by VENUS PEARL ACQUISITION CO LIMITED,

a Cayman Islands exempted company, as Initial Borrower and, upon consummation of the Borrower Assumption

Ву:	A MANAGEMENT OF THE PARTY OF TH
	Wang Hongyu
Title:	Director
	UTED as a DEED by <b>SOURCE</b>
	ONICS HOLDING (CAYMA
	ΓED, a Cayman Islands exempte
	ny, initially as a Guarantor and,
consun	nmation of the Borrower Assum
Ву:	
	Wang Hongyu
Title:	Director
SULID	CE PHOTONICS TAIWAN,
	an corporation
4 141W	an corporation
Ву:	
Name:	Yu-heng Chen
	Chairman
	CE PHOTONICS, INC.,
a Dela	ware corporation
	the total
Ву:	[manulation
	Muhammad Wadood
Title:	Chief Financial Officer

# EXECUTED as a DEED by **MAGNOLIA SOURCE (CAYMAN) LIMITED**,

a Cayman Islands exempted company

Ву:
Name: Wang Hongyu
Title: <u>Director</u>
SOURCE PHOTONICS USA, INC., a Delaware corporation
By:
Name: Muhammad Wadood
Title: Chief Financial Officer
SOURCE PHOTONICS SANTA CLARA LLC, a Delaware limited liability company
By:
SOURCE PHOTONICS, LLC, a Delaware limited liability company
By:
Name: Jianshi Wang
Title: President North America Region
SOURCE PHOTONICS HOLDINGS LIMITED, a British Virgin Islands business company
By:
Name: Guodong Zhang
Title: Director

# EXECUTED as a DEED by MAGNOLIA SOURCE (CAYMAN) LIMITED,

a Cayman Islands exempted company

By:
Name: Wang Hongyu
Title: <u>Director</u>
SOURCE PHOTONICS USA, INC., a Delaware corporation
By: Antawatory
Name: Muhammad Wadood
Title: Chief Financial Officer
This. Official manifest of their
SOURCE PHOTONICS SANTA CLARA LLC, a Delaware limited liability company
By:
SOURCE PHOTONICS, LLC, a Delaware limited liability company
By:Name: Jianshi Wang
Title: President North America Region
SOURCE PHOTONICS HOLDINGS LIMITED, a British Virgin Islands business company
By:

Signature Page to Intellectual Property Security Agreement

# EXECUTED as a DEED by MAGNOLIA SOURCE (CAYMAN) LIMITED, a Cayman Islands exempted company

By:	
	Wang Hongyu
Title:	Director
	CE PHOTONICS USA, INC., vare corporation
a Delav	vare corporation
By:	
Name:	Muhammad Wadood
Title:	Chief Financial Officer
LLC,	CE PHOTONICS SANTA CLARA
a Delav	vare limited liability company
By:	Wh
-	Jianshi Wang
	President North America Region
	CE PHOTONICS, LLC,
a Delav	vare limited liability company
	1/2
By:	
	Jianshi Wang
Title:	President North America Region
SOUR LIMIT	CE PHOTONICS HOLDINGS
	h Virgin Islands business company
By: Name:	Guodong Zhang
	Director

# EXECUTED as a DEED by MAGNOLIA SOURCE (CAYMAN) LÍMITED, a Cayman Islands exempted company

Name: Wang Hongyu
Title: <u>Director</u>
SOURCE PHOTONICS USA, INC., a Delaware corporation
a Delaware corporation
By: Name: Muhammad Wadood
Title: Chief Financial Officer
SOURCE PHOTONICS SANTA CLARA
a Delaware limited liability company
By: Name: Jianshi Wang
Title: President North America Region
SOURCE PHOTONICS, LLC,
a Delaware limited liability company
By: Name: <u>Jianshi Wang</u>
Title: President North America Region
SOURCE PHOTONICS HOLDINGS
LIMITED, a British Virgin Islands business company
By 2001 3) \$4
By:
Title: Director

Signature Page to Intellectual Property Security Agreement

# SOURCE PHOTOTONICS (MACAO COMMERCIAL OFFSHORE) LIMITED.

a Macao limited company

Ву:	Korna	hv.
	Jiang Run	
Title:	Director	
Ву:		
Name:	Zhang Guo	dong

Title: Director

Signature Page to Intellectual Property Security Agreement

# SOURCE PHOTOTONICS (MACAO COMMERCIAL OFFSHORE) LIMITED, a Macao limited company

By: Name	Jiang Run
	Director
	20012 19
By:	m/1/1/7
,	Zhang Guodong
Title	Director

## SCHEDULE 1

TO

## INTELLECTUAL PROPERTY SECURITY AGREEMENT

## I. Copyrights and Copyright Applications

None.

## II. <u>United States Patents and Patent Applications</u>

#	Grantor	Title	Application/ Patent Number
1.	Source Photonics, Inc.	MULTICHANNEL OPTICAL TRANSMITTER 9829638 AND METHOD OF ALIGNING COMPONENTS IN THE SAME	
2.	Source Photonics, Inc.	MULTICHANNEL OPTICAL TRANSMITTER 9720179 AND METHOD OF ALIGNING COMPONENTS IN THE SAME	
3.	Source Photonics, Inc.	METHODS, APPARATUSES, AND SYSTEMS 9252873 FOR MONITORING SIGNAL STRENGTH IN AN OPTICAL NETWORK	
4.	Source Photonics, Inc.	STATUS MONITORING, STORAGE AND REPORTING FOR OPTICAL TRANSCEIVERS BY TRACKING OPERATING PARAMETER VARIATIONS	
5.	Source Photonics, Inc.	WDM MULTIPLEXING/DE-MULTIPLEXING 9229167 SYSTEM AND THE MANUFACTURING METHOD THEREOF	
6.	Source Photonics, Inc.	Optical Receiver with Reduced Cavity Size and 9213156 Methods of Making and Using the Same	
7.	Source Photonics, Inc.	Circuits, Architectures, Apparatuses, Methods and 9201103 Algorithms for Determining a DC Bias in an AC or AC-Coupled Signal	
8.	Source Photonics, Inc.	Bi-Directional Fiber Optic Transceivers, Housings 9195015 Therefor, and Methods for Making and Using the Same	
9.	Source Photonics, Inc.	APPARATUSES FOR REDUCING THE SENSITIVITY OF AN OPTICAL SIGNAL TO POLARIZATION AND METHODS OF MAKING AND USING THE SAME	
10.	Source Photonics, Inc.	A Method and Algorithm for Stabilizing the Output State of an Optical Transceiver	
11.	Source Photonics, Inc.	LATCHABLE MODULE HOUSINGS AND METHODS OF MAKING AND USING THE SAME	
12.	Source Photonics, Inc.	OPTICAL ISOLATOR CAPABLE OF CREATING A LARGE BUFFER AREA FOR OPTICAL BEAMS AND METHODS OF	9019605

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		MANUFACTURING AND USING THE SAME		
13.	Source Photonics, Inc.	Power-Saving Driver Circuit for Providing a Bias 8989598		
		Current or Driving a Current-Driven Load		
14.	Source Photonics, Inc.	-		
		Optical Transceiver		
15.	Source Photonics, Inc.	Data Signal Threshold Detection and/or Recovery	8948610	
		in Optical and/or Optoelectronic Receivers and/or		
		Transceivers		
16.	Source Photonics, Inc.	ISOLATED MODULATOR ELECTRODES FOR	8948227	
		LOW POWER CONSUMPTION		
17.	Source Photonics, Inc.	Optical Transceiver Integrated with Optical Time	8942556	
		Domain Reflectometer Monitoring		
18.	Source Photonics, Inc.	Small Form-Factor Pluggable Optical Transceiver	8939658	
19.	Source Photonics, Inc.	Operational Status Indicators in an Optical	8934779	
		Transceiver Using Dynamic Thresholds		
20.	Source Photonics, Inc.	TRIPLEXER AND/OR OPTICAL LINE	8931966	
		TERMINAL COMPATIBLE WITH A 10G		
		ETHERNET PASSIVE OPTICAL NETWORK		
		AND A HOUSING THEREFOR		
21.	Source Photonics, Inc.	Differential Driver, Circuits and Devices Including	8929746	
		the Same, and Method(s) of Manufacturing the		
		Same		
22.	Source Photonics, Inc.	Low Power Consumption, Long Range, Pluggable 8903254		
		Transceiver, Circuits and Devices Therefor, and		
		Method(s) of Using the Same		
23.	Source Photonics, Inc.	ENHANCED RECEIVED SIGNAL POWER	8901474	
		INDICATORS FOR OPTICAL RECEIVERS		
		AND TRANSCEIVERS, AND METHODS OF		
2.1		MAKING AND USING THE SAME	0001606	
24.	Source Photonics, Inc.	Data Signal Detection in Optical and/or 8891686		
2.7		Optoelectronic Receivers and/or Transceivers		
$\frac{25}{}$	Source Photonics, Inc.	Enhanced Status Monitoring, Storage and	8886033	
26		Reporting for Optical Transceivers		
26.	Source Photonics, Inc.	Circuits and Methods for Monitoring Power	8879909	
27	Magnolia Source (Cayman) Limited	Parameters in an Optical Transceiver		
27.	Magnona Source (Cayman) Emilled	GENERATIONAL STATUS FLAG GENERATION IN AN OPTICAL	8842993	
		TRANSCEIVER		
28.	Magnalia Saurca (Cayman) Limited	DYNAMIC MEMORY ALLOCATION IN AN	8798475	
26.		OPTICAL TRANSCEIVER	0/304/3	
20			8792785	
2).	Wiagnona Source (Cayman) Emmed	Transceiver and the Method for Monitoring Burst	0772703	
		Mode Optical Power Thereof		
30	Magnolia Source (Cayman) Limited	Circuit and Method for Limiting Current to	8670473	
] 50.	1 -	Prevent Roll-Over in Laser Diodes	0010113	
31	Magnolia Source (Cayman) Limited		8666255	
	Cay many Emitted	APPARATUSES, SYSTEMS, AND METHODS		
		FOR MERGING OF MANAGEMENT AND		
	l .		l .	

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		DATA SIGNALS, AND FOR RECOVERY OF A	
32.		FOR OUTPUTTING A STABLE OPTICAL SIGNAL IN A DENSE WAVELENGTH DIVISION MULTIPLEXING DEVICE DURING FAST CHANGES OF OPERATING	8606111
33.		CONDITIONS  Ramped, Variable Power UV Adhesive Cure  Process for Improved Alignment	8486214
34.	Magnolia Source (Cayman) Limited		8847161
35.	Source Photonics, Inc.	Tunable Dense Wavelength Division Multiplexing Transceiver, Circuits and Devices Therefor, and Methods for Making and Using Such Transceivers, Circuits and Devices	8929748
36.	Magnolia Source (Cayman) Limited	1	7200336
37.	Magnolia Source (Cayman) Limited	OPTICAL ADD/DROP MODULE	6931174
38.	Source Photonics, Inc.	Operational Status Indicators in an Optical Transceiver Using Dynamic Thresholds	9391718
39.	Source Photonics, Inc.	Optical Receiver With Reduced Cavity Size and Methods of Making and Using the Same	9568680
40.	Magnolia Source (Cayman) Limited	MULTI-DATA-RATE OPTICAL TRANSCEIVER	7650077
41.		DYNAMIC MEMORY ALLOCATION IN AN OPTICAL TRANSCEIVER	9485027
42.		SMALL FORM FACTOR PLUGGABLE OPTICAL TRANSCEIVER HAVING AUTOMATIC-RESTORING UNLOCKING MECHANISM AND MECHANISM FOR LOCATING OPTICAL TRANSCEIVER COMPONENTS	7255490
43.	, ,	APPARATUS FOR MEASURING PHOTO DIODES' TEMPERATURE DEPENDENCE	7183540
44.	, ,	OPTICAL TRANSCEIVER HAVING IMPROVED PRINTED CIRCUIT BOARD	7153043
45.	1 •	OPTICAL TRANSCEIVER HAVING IMPROVED UNLOCKING MECHANISM	7507037
46.	Magnolia Source (Cayman) Limited	REMOVABLE KEY TO BE USED TO UNLOCK AN OPTICAL TRANSCEIVER MODULE	D594455
<b>4</b> 7.	Source Photonics, Inc.	VIRTUAL MASK SYSTEM AND METHOD FOR OPERATING THE SAME	13/009,513/ 8,860,799
48.	Source Photonics, Inc.	OPTICAL TRANSCEIVER INCLUDING A HEAT SINK AND METHODS OF MAKING AND USING THE SAME	201810577718.5

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49.	Source Photonics, Inc.	Optical modulator with reduced size and improved	16/076,645
		efficiency	
50.	Source Photonics, Inc.	OPTICAL TRANSMITTER INCLUDING A	16/069,493
		GRADED OR SLOPED PASS BAND FILTER,	
		AND METHODS OF MAKING AND USING	
		THE SAME	
51.	Source Photonics, Inc.	SYSTEM AND METHOD FOR	16/338,096
		TRANSFERRING OPTICAL SIGNALS IN	
		PHOTONIC DEVICES AND METHOD OF	
		MAKING THE SYSTEM	
52.	Source Photonics, Inc.	MULTI-LAYER P-N JUNCTION BASED	201910698352.1
		PHASE SHIFTER AND METHODS OF	
		MANUFACTURING AND USING THE SAME	
53.	Source Photonics, Inc.	MULTI-LAYER P-N JUNCTION BASED	16/343,991
		PHASE SHIFTER AND METHODS OF	
		MANUFACTURING AND USING THE SAME	
54.	Source Photonics, Inc.	An integrated heat sink design for optical	29/693,543
		transceivers	
55.	Source Photonics, Inc.	CIRCUITS, ARCHITECTURES,	13/206,285
		APPARATUSES, METHODS AND	
		ALGORITHMS FOR DETERMINING A DC	
		BIAS IN AN AC OR AC-COUPLED SIGNAL	
56.	Source Photonics, Inc.	TUNABLE DENSE WAVELENGTH DIVISION	13/050,787
		MULTIPLEXING TRANSCEIVER, CIRCUITS	
		AND DEVICES THEREFOR, AND METHODS	
		FOR MAKING AND USING SUCH	
		TRANSCEIVERS, CIRCUITS AND DEVICES	
57.	Source Photonics, Inc.	OPTICAL RECEIVER WITH REDUCED	13/212,137
		CAVITY SIZE AND METHODS OF MAKING	
		AND USING THE SAME	
58.	Source Photonics, Inc.	Operational Status Indicators in an Optical	13/684,047
		Transceiver Using Dynamic Thresholds	
59.	Magnolia Source (Cayman) Limited	Multi-Data-Rate Optical Transceiver	12/961,270/
		•	RE44107
60.	Source Photonics Taiwan, Inc.	WDM Multiplexing/De-Multiplexing System and	15/698,580
	Í	the Manufacturing Method Thereof	

[Intellectual Property Security Agreement)] Schedule 1 – Page 5

## III. <u>United States Trademarks and Trademark Applications</u>

#	Grantor	Mark	Serial/ Registration Number
1.	Source Photonics Santa Clara, LLC and Source Photonics, Inc.	SP SOURCE	5795271
2.	Source Photonics Santa Clara, LLC and Source Photonics, Inc.	<b>SP</b> SOURCE	5978725
3.	Source Photonics, Inc. and Source Photonics Santa Clara, LLC	SOURCE PHOTONICS	4662748
4.	Source Photonics, Inc. and Source Photonics Santa Clara, LLC	5 source	4662746
5.	Source Photonics, Inc. and Source Photonics Santa Clara, LLC	Source	3551126
6.	Source Photonics, Inc. and Source Photonics Santa Clara, LLC	SOURCE PHOTONICS	3551104

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**RECORDED: 09/10/2021**