PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7845147

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ONDAX, INC.	11/16/2022

RECEIVING PARTY DATA

Name:	COHERENT, INC.
Street Address:	5100 PATRICK HENRY DRIVE
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 15

Property Type	Number
Patent Number:	7359046
Patent Number:	7483190
Patent Number:	7542639
Patent Number:	7636376
Patent Number:	7639718
Patent Number:	7986407
Patent Number:	8049885
Patent Number:	8139212
Patent Number:	8184285
Patent Number:	8369017
Patent Number:	8384992
Patent Number:	9097896
Patent Number:	9587983
Patent Number:	9599565
Patent Number:	10502688

CORRESPONDENCE DATA

Fax Number: (202)887-0763

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: 2027918573

Email:	mwallace@mofo.com
Correspondent Name:	JOSHUA A. CRAWFORD
Address Line 1:	C/O MORRISON & FOERSTER LLP
Address Line 2:	2100 L STREET, NW SUITE 900
Address Line 4:	WASHINGTON, D.C. 20037

ATTORNEY DOCKET NUMBER:	65830-28000.00
NAME OF SUBMITTER:	JOSHUA A. CRAWFORD
SIGNATURE:	/JOSHUA A. CRAWFORD/
DATE SIGNED:	03/14/2023

Total Attachments: 3
source=Assignment_Ondax_to_Coherent Executed#page1.tif
source=Assignment_Ondax_to_Coherent Executed#page2.tif
source=Assignment_Ondax_to_Coherent Executed#page3.tif

ENTITY TO ENTITY ASSIGNMENT

This Assignment is by:

Assignor: Ondax, Inc.
Address: 850 East Duarte Road
Monrovia, CA 91016
A juristic entity duly organized under and pursuant to the laws of: California

(referred to in this Assignment as "Assignor"), which is the sole and exclusive owner, by assignment, of the U.S. patents identified in Exhibit A attached.

This Assignment is to:

Assignee: Coherent, Inc.
Address: 5100 Patrick Henry Drive
Santa Clara, CA 95054
A juristic entity duly organized under and pursuant to the laws of: Delaware

(referred to in this Assignment as "Assignee"), which desires to acquire the entire right, title and interest in, to and under said patents and the inventions covered thereby.

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee or a predecessor in interest of the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of any obligation to do so in said prior agreement

1. Assignor hereby sells, assigns, transfers and sets over, to Assignee, its successors, legal representatives and assigns, Assignor's entire right, title and interest in and to the above-mentioned inventions, application for letters patent, and any and all non-provisionals, divisions, continuations, and continuations-in part claiming priority thereto or the benefit thereof, substitutions of said applications, and any and all letters patent or patents in the United States of America and all foreign countries or jurisdictions which may be granted therefor and thereon, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination or other post-grant proceeding, and any and all extensions of said letters patent or patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee (including any right to institute actions and to recover damages for past, present and future infringement, and any and all rights to claim priority to said application and any and all applications claiming priority thereto or based on said inventions), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

2. Assignor hereby authorizes and requests the Commissioner for Patents in the United States to issue the above mentioned letters patents of the United States and any reissue, reexamination, review, or extension thereof to and in the name of Assignee as the assignee of said inventions and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.

3. Assignor hereby grants Assignee's attorneys, all of Morrison & Foerster LLP (or as needed attorneys of the applicable country appointed and authorized by Morrison & Foerster LLP), the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark office or any foreign patent issuing authority for recordation of this document, including the power to insert on this assignment the application number and filing date of said application when known.

4. This assignment may be executed in one or more counterparts, with the same effect as if each signature were on the same document. Each counterpart so executed shall be deemed to be an original, and all such counterparts shall be construed together and shall constitute one agreement.

In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

ASSIGNOR:

Date: 16-Nov-2022

Signature: DocuSigned by: 786E106F4C6C458...

Name: Ronald Basso
Title: Secretary
Company: Ondax, Inc.

ASSIGNEE:

Date: 16-Nov-2022

Signature: DocuSigned by: 786E106F4C6C458...

Name: Ronald Basso
Title: Secretary
Company: Coherent, Inc.

Exhibit A

USP	Grant Date	Title
7,359,046	Apr 15, 2008	METHOD AND APPARATUS FOR WAFER-LEVEL MEASUREMENT OF VOLUME HOLOGRAPHIC GRATINGS
7,483,190	Jan 27, 2009	METHOD AND APPARATUS FOR IMPLEMENTING A MULTI-CHANNEL TUNABLE FILTER
7,542,639	Jun 2, 2009	HOLOGRAPHIC PUMP COUPLER AND LASER GRATING REFLECTOR
7,636,376	Dec 22, 2009	METHOD AND APPARATUS FOR WAVELENGTH TUNING LASER DIODES
7,639,718	Dec 29, 2009	OUTPUT COUPLER FOR EXTERNAL CAVITY LASER
7,986,407	Jul 26, 2011	METHOD AND APPARATUS USING VOLUME HOLOGRAPHIC WAVELENGTH BLOCKERS
8,049,885	Nov 1, 2011	METHOD AND APPARATUS FOR LARGE SPECTRAL COVERAGE MEASUREMENT OF VOLUME HOLOGRAPH...
8,139,212	Mar 20, 2012	MEASUREMENT OF VOLUME HOLOGRAPHIC GRATINGS
8,184,285	May 22, 2012	METHOD AND APPARATUS USING VOLUME HOLOGRAPHIC WAVELENGTH BLOCKERS
8,369,017	Feb 5, 2013	OPTICAL PULSE SHAPING METHOD AND APPARATUS
8,384,992	Feb 26, 2013	CORRECTING SPATIAL BEAM DEFORMATION
9,097,896	Aug 4, 2015	CORRECTING SPATIAL BEAM DEFORMATION
9,587,983	Mar 7, 2017	THERMALLY COMPENSATED OPTICAL PROBE
9,599,565	Mar 21, 2017	IDENTIFICATION AND ANALYSIS OF MATERIALS AND MOLECULAR STRUCTURES
10,502,688	Dec 10, 2019	IDENTIFICATION AND ANALYSIS OF MATERIALS AND MOLECULAR STRUCTURES