

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM404683

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	NOTICE OF GRANT OF SECURITY INTEREST IN TRADEMARKS		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
COHERENT, INC.		11/07/2016	Corporation:
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	BARCLAYS BANK PLC, AS COLLATERAL AGENT		
<b>Street Address:</b>	745 Seventh Avenue		
<b>City:</b>	New York		
<b>State/Country:</b>	NEW YORK		
<b>Postal Code:</b>	10019		
<b>Entity Type:</b>	Company: UNITED KINGDOM		
<b>PROPERTY NUMBERS Total: 58</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Registration Number:</b>	4919217	CHAMELEON DISCOVERY	
<b>Registration Number:</b>	4915306	MONACO	
<b>Registration Number:</b>	4634288	BIORAY	
<b>Registration Number:</b>	4552302	COHERENT STINGRAY	
<b>Registration Number:</b>	4499501	OBIS GALAXY	
<b>Registration Number:</b>	4450397	PROMETHEUS	
<b>Registration Number:</b>	4453806	MEPHISTO	
<b>Registration Number:</b>	4546144	HELIOS	
<b>Registration Number:</b>	4450396	FLARE	
<b>Registration Number:</b>	4410735	HYPER RAPID	
<b>Registration Number:</b>	4410725	SUPER RAPID	
<b>Registration Number:</b>	4541682	STACCATO	
<b>Registration Number:</b>	4410724	RAPID	
<b>Registration Number:</b>	4351684	META	
<b>Registration Number:</b>	4260441	ONYX	
<b>Registration Number:</b>	4309824	VITARA	
<b>Registration Number:</b>	4041632	SCANVISION	
<b>Registration Number:</b>	4058662	COMPASS	
<b>Registration Number:</b>	4082091	BEAM DYNAMICS	

CH \$1465.00 4919217

Property Type	Number	Word Mark
Registration Number:	3925634	LIGHTCELL
Registration Number:	3959667	OMNIBEAM
Registration Number:	3955972	METABEAM
Registration Number:	3967636	OBIS
Registration Number:	3258729	AVIA
Registration Number:	3258727	AZURE
Registration Number:	3258726	CHAMELEON
Registration Number:	3324092	SAPPHIRE
Registration Number:	3248554	COHERENT
Registration Number:	3757589	COHERENT CUBE
Registration Number:	3727567	GENESIS
Registration Number:	3672959	LIBRA
Registration Number:	3681307	CHAMELEON VISION
Registration Number:	3946729	LASIRIS
Registration Number:	3757520	COHERENT EQUINOX
Registration Number:	4029272	AETHON
Registration Number:	3788585	MAMBA
Registration Number:	3632844	GENESIS
Registration Number:	3544829	TALISKER
Registration Number:	3616880	CHAMELEON PRECOMP
Registration Number:	4173323	VIPER
Registration Number:	3485880	HIGHLIGHT
Registration Number:	2633727	COHERENT
Registration Number:	2078869	VERDI
Registration Number:	1965523	SABRE
Registration Number:	1854515	POWERMAX
Registration Number:	1719372	MIRA
Registration Number:	1323761	C
Registration Number:	1286898	C
Registration Number:	1284078	C
Registration Number:	1339026	INNOVA
Registration Number:	1299886	
Registration Number:	1267427	COHERENT
Registration Number:	1267401	COHERENT
Registration Number:	1283046	COHERENT
Registration Number:	1093109	COHERENT
Registration Number:	0930872	
Serial Number:	86939231	OBIS CORE

Property Type	Number	Word Mark
Serial Number:	86113061	VECTOR

**CORRESPONDENCE DATA**

**Fax Number:** 2123108007

*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:** 212.310.8053

**Email:** juan.arias@weil.com

**Correspondent Name:** Alison Carrizales

**Address Line 1:** Weil, Gotshal & Manges LLP

**Address Line 2:** 767 Fifth Avenue

**Address Line 4:** New York, NEW YORK 10153

<b>ATTORNEY DOCKET NUMBER:</b>	A. Carrizales 21151.0139
<b>NAME OF SUBMITTER:</b>	ALISON CARRIZALES
<b>SIGNATURE:</b>	/ALISON CARRIZALES/
<b>DATE SIGNED:</b>	11/07/2016

**Total Attachments: 7**

source=Rembrandt - IPSA Coherent Inc TRADEMARKS#page1.tif  
source=Rembrandt - IPSA Coherent Inc TRADEMARKS#page2.tif  
source=Rembrandt - IPSA Coherent Inc TRADEMARKS#page3.tif  
source=Rembrandt - IPSA Coherent Inc TRADEMARKS#page4.tif  
source=Rembrandt - IPSA Coherent Inc TRADEMARKS#page5.tif  
source=Rembrandt - IPSA Coherent Inc TRADEMARKS#page6.tif  
source=Rembrandt - IPSA Coherent Inc TRADEMARKS#page7.tif

NOTICE  
OF  
GRANT OF SECURITY INTEREST  
IN  
TRADEMARKS

United States Patent and Trademark Office

Ladies and Gentlemen:

Please be advised that pursuant to the Security and Pledge Agreement dated as of November 7, 2016 (as the same may be amended, modified, extended or restated from time to time, the "Agreement") by and among the Obligors party thereto (each an "Obligor" and collectively, the "Obligors") and Barclays Bank PLC, as Collateral Agent (the "Collateral Agent") for the Secured Parties referenced therein, the undersigned Obligor has granted a continuing security interest in and continuing lien upon the trademarks and trademark applications shown on Exhibit A hereto to the Collateral Agent for the benefit of the holders of the Secured Obligations.

The undersigned Obligor and the Collateral Agent, on behalf of the Secured Parties, hereby acknowledge and agree that the security interest in the foregoing trademarks and trademark applications (i) may only be terminated in accordance with the terms of the Agreement and (ii) is not to be construed as an assignment of any trademark or trademark application.

Very truly yours,

COHERENT, INC.

By: 

Name: Bret DiMarco

Title: Executive Vice President, General Counsel  
and Secretary

Acknowledged and Accepted:

Barclays Bank PLC, as Collateral Agent

By: \_\_\_\_\_

Name:

Title:

By: \_\_\_\_\_

Name:

Title:

The undersigned Obligor and the Collateral Agent, on behalf of the Secured Parties, hereby acknowledge and agree that the security interest in the foregoing trademarks and trademark applications (i) may only be terminated in accordance with the terms of the Agreement and (ii) is not to be construed as an assignment of any trademark or trademark application.

Very truly yours,

COHERENT, INC.

By: \_\_\_\_\_  
Name:  
Title:

Acknowledged and Accepted:

Barclays Bank PLC, as Collateral Agent

By:   
Name: **RITAM BHALLA**  
Title: **DIRECTOR**

By: \_\_\_\_\_  
Name:  
Title:

TRADEMARKS<sup>2</sup>

TRADEMARK NO.	TRADEMARK DESCRIPTION	FILING DATE	REGISTRATION DATE
4919217	CHAMELEON DISCOVERY	12/01/2014	03/15/2016
4915306	MONACO	05/15/2015	03/08/2016
4634288	BIORAY	02/14/2014	11/04/2014
4552302	COHERENT STINGRAY	07/19/2012	06/17/2014
4499501	OBIS GALAXY	04/18/2013	03/18/2014
4450397	PROMETHEUS	03/01/2013	12/17/2013
4453806	MEPHISTO	03/01/2013	12/24/2013
4546144	HELIOS	03/01/2013	06/10/2014
4450396	FLARE	03/01/2013	12/17/2013
4410735	HYPER RAPID	02/21/2013	10/01/2013
4410725	SUPER RAPID	02/21/2013	10/01/2013
4541682	STACCATO	02/21/2013	06/03/2014
4410724	RAPID	02/21/2013	10/01/2013
4351684	META	10/24/2012	06/11/2013
4260441	ONYX	02/08/2012	12/18/2012
4309824	VITARA	08/17/2011	03/26/2013
4041632	SCANVISION	03/16/2011	10/18/2011

<sup>2</sup> Only active trademark and trademark applications are listed. The company owns abandoned, cancelled, and expired trademarks that are not included.

## EXECUTION VERSION

TRADEMARK NO.	TRADEMARK DESCRIPTION	FILING DATE	REGISTRATION DATE
4058662	COMPASS	10/08/2010	11/22/2011
4082091	BEAM DYNAMICS	08/03/2010	01/10/2012
3925634	LIGHTCELL	07/15/2010	03/01/2011
3959667	OMNIBEAM	05/10/2010	03/10/2011
3955972	METABEAM	05/10/2010	05/03/2011
3967636	OBIS	04/05/2010	05/24/2011
3258729	AVIA	08/30/2006	07/03/2007
3258727	AZURE	08/30/2006	07/03/2007
3258726	CHAMELEON	08/30/2006	07/03/2007
3324092	SAPPHIRE	03/09/2006	10/30/2007
3248554	COHERENT	10/18/2005	05/29/2007
3757589	COHERENT CUBE	08/25/2009	03/09/2010
3727567	GENESIS	02/10/2009	12/22/2009
3672959	LIBRA	02/24/2009	08/25/2009
3681307	CHAMELEON VISION	10/08/2008	09/08/2009
3946729	LASIRIS	01/14/2010	04/19/2011
3757520	COHERENT EQUINOX	07/30/2009	03/09/2010
4029272	AETHON	07/27/2009	09/20/2011
3788585	MAMBA	05/21/2009	05/11/2010
3632844	GENESIS	05/20/2008	06/02/2009
3544829	TALISKER	01/17/2008	12/09/2008
3616880	CHAMELEON PRECOMP	10/26/2007	05/05/2009



## EXECUTION VERSION

TRADEMARK NO.	TRADEMARK DESCRIPTION	FILING DATE	REGISTRATION DATE
4173323	VIPER	01/17/2008	07/17/2012
3485880	HIGHLIGHT	05/08/2007	08/12/2008
2633727	COHERENT	12/12/1996	10/15/2002
2078869	VERDI	04/10/1996	07/15/1997
1965523	SABRE	04/24/1995	04/24/1996
1854515	POWERMAX	05/24/1993	09/20/1994
1719372	MIRA	10/22/1990	09/22/1992
1323761	C	09/16/1982	03/05/1985
1286898	C	09/16/1982	07/24/1984
1284078	C	09/16/1982	07/03/1984
1339026	INNOVA	10/22/1984	06/04/1985
1299886	[design only]	09/16/1982	10/09/1984
1267427	COHERENT	09/16/1982	02/14/1984
1267401	COHERENT	09/16/1982	02/14/1984
1283046	COHERENT	09/16/1982	06/26/1984
1093109	COHERENT	07/18/1974	06/13/1978
0930872	[design only]	02/19/1970	03/14/1972

TRADEMARK APPLICATIONS<sup>3</sup>

<sup>3</sup> Do not schedule any intent-to-use (or similar) trademark or service mark application prior to the filing and acceptance of a "Statement of Use", "Amendment to Allege Use" or similar filing with respect thereto, only to the extent, if any, that, and solely during the period, if any, in which the grant of a security interest therein may impair the validity or enforceability of such intent-to-use trademark application under applicable law.

EXECUTION VERSION

TRADEMARK APPLICATION NO.	TRADEMARK APPLICATION DESCRIPTION	FILING DATE
86939231	OBIS CORE	03/14/2016
86113061	VECTOR	11/07/2013