Docket No.: COHD-5480 11-30-2004 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) Patent and Trademark Office P08/REV03 Tab settings → → To the Director of the United States Patent and Trademark Unite: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): Serguei G. Anikitchev Michael Jansen WRD Name: COHERENT, INC. 11/26/04 Internal Address: 5100 Patrick Henry Drive ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Street Address: 5100 Patrick Henry Drive ☐ Merger ☐ Security Agreement ☐ Change of Name State: CA ZIP: 95054 City: Santa Clara □ Other Execution Date: 11/11/2004 and 11/16/2004 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 10/919,841 Additional numbers attached? ☐ Yes X No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: STALLMAN & POLLOCK LLP Internal Address: Attn: Michael A. Stallman Street Address: 353 Sacramento Street, Suite 2200

Stäte: CA

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41):....\$ 40.00

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

50-1703

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Statement and signature.

City: San Francisco

11/29/2004 ECOOPER 00000216 10919841

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

ZIP: 94111

Michael A. Stallman (Reg. No. 29,444)

November 23. 2004

Name of Person Signing

Signature

Total number of pages including cover sheet, attachments, and document:

Date

ASSIGNMENT

WHEREAS, WE, <u>Serguei G. Anikitchev and Michael Jansen</u>, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: WAVELENGTH LOCKED FIBER-COUPLED DIODE-LASER BAR

Filing Date: August 17, 2004 Application No.: 10/919,841

WHEREAS, <u>COHERENT, INC.</u>, a corporation of the State of <u>Delaware, 5100 Patrick Henry Drive, Santa Clara, California 95054</u> hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Stallman & Pollock LLP, 353 Sacramento Street, Suite 2200, San Francisco, California 94111, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignor has here	unto signed his/her name to this assignment on the date indicated below.
Date: 11-11-2004	Humb
	Serguei G. Anikitchev
State of California	
County of Santa Rosa	

WITNESS my hand and official seal.

SEAL

ICRISTINA BROWN
Commission # 1327677
Notary Public - Cetternia
Sents Clare County
My Cerrm. Expires Oct 30, 2005

PATENT

REEL: 016017 FRAME: 0066

Attorney Docket No. COHD-5480

IN TESTIMONY WH	EREOF, Assignor has hereunto signed h	nis/her name to this assignment on the date indicated below.
Date:	-04	Marsen
		Michael Jamsen
State of		
County of		
,		
On	before me,	, ,
personally appeared basis of satisfactory evidence me that he/she/they executed	the same in his/her/their authorized capa	personally known to me or proved to me on the e subscribed to the within instrument and acknowledged to acity(ies), and that by his/her/their signature(s) on the (s) acted, executed the instrument.
Olean	Harre of	WITNESS my hand and official seal.
ner		Signature of Notary
SEAL STARR	<i>V</i> - <i>V</i>	

PATENT REEL: 016017 FRAME: 0067

State of California County of Santa Clara				
On November 16, 2004 before me, Laurie Halsey, Notary Public ,				
personally appeared Michael Jansen				
LAURIE HALSEY Commission # 1464932 Notary Public — California and that by his / her / the instrument the person(s) of which the person(s) instrument. WITNESS my hand and	e basis of satisfactory se name(s) is / are instrument and it he / she / they executed eir authorized capacity (ies), eir signature(s) on the or the entity upon behalf cted, executed the			
Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.				
Description of Attached Document				
Title or Type of Document: Power of Attorney for Patent Application				
Document Date: August 17, 2004 Number of Pages: 5				
Signer(s) Other Than Named Above:				
Capacity(ies) Claimed by Signer(s)	FIGHT THUMBORN,T SWAYER			
(x) Individual () Corporate Officer – Title(s): () Partner – () Limited () General () Attorney-in-Fact () Trustee () Guardian or Conservator () Other: Signer is Representing:				

RECORDED: 11/26/2004

PATENT REEL: 016017 FRAME: 0068