

12-20-4

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Tab settings

To the Director of the United States, 102909053

the attached original documents or copy thereof.

1. Name of conveying party(ies): Charles Xiaoyi Wang
Additional names(s) of conveying party(ies) [] Yes [x] No

2. Name and address of receiving party(ies):
Name: COHERENT, INC.
Internal Address: 5100 Patrick Henry Drive

3. Nature of conveyance:
[x] Assignment [] Merger
[] Security Agreement [] Change of Name
[] Other
Execution Date: October 12, 2004

Street Address: 5100 Patrick Henry Drive
City: Santa Clara State: CA ZIP: 95054
Additional name(s) & address(es) attached? [] Yes [x] No

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:
A. Patent Application No.(s) 10/958,935

B. Patent No.(s)
Additional numbers attached? [] Yes [x] No

OPR/FINANCE DEC 20 PM 12:43

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
12/21/2004 EDCOPER 00000073 10958935
01 FC:0021 40.00 CP
City: San Francisco State: CA ZIP: 94111

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41):.....\$ 40.00
[x] 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
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.
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.
Michael A. Stallman (Reg. No. 29,444) Signature Date: December/5, 2004

Name of Person Signing

Signature

2

Date

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

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services

Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22312-1450

ASSIGNMENT

WHEREAS, I, Charles Xiaoyi Wang, 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: STABILIZED FREQUENCY-CONVERTED LASER SYSTEM

Filing Date: October 5, 2004

Application No.: COHL-5220 10/958,935

WHEREAS, COHERENT, INC., a corporation of the State of Delaware, 5100 Patrick Henry Drive, Santa Clara, California 95054 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.

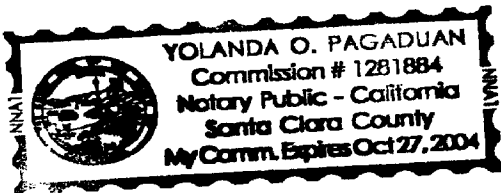
IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below.

Date: 10/12/2004 Charles Xiaoyi Wang
Charles Xiaoyi Wang

State of California
County of Santa Clara

On October 12, 2004 before me, Yolanda O. Pagaduan, Notary Public
personally appeared Charles Xiaoyi Wang personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Yolanda O. Pagaduan
Signature of Notary

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