

07-17-2001

7.03.01

To the Honorable Commission,
documents or copies thereof.

101780843

Please record the attached original

1. Name of conveying party(ies):

2. Name and address of receiving party(ies)

Arthur J. Fischer, Kent D. Choquette and Weng W.
ChowSANDIA CORPORATION
P. O. Box 5800 - MS-0161
Albuquerque, New Mexico 87185-0161Additional name(s) of conveying party(ies) attached? Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement ☐ Change of Name☐ Other: Assignment & Confirmatory License

Execution Date(s): 5/01/01; 6/7/01; 5/01/01

Additional name(s) & address(es) attached? Yes ☒ No

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

09/846,874

Filed: 5/1/01

Issued:

Additional numbers attached? Yes ☐ No ☒5. Name and address of party to whom correspondence
concerning document should be mailed:6. Total number of applications and patents
involved: one (1)Name: Timothy D. Stanley
Sandia National Laboratories
Internal Address: Patent & Licensing, 11500

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

☐ Enclosed☒ Authorized to be charged to deposit account

Mail Stop 0161

Street Address: P. O. Box 5800

8. Deposit Account number: 19-0131

City: Albuquerque State: NM ZIP: 87185-0161

(Attach duplicate copy of this page if paying by account)

07/16/2001 DBYME 00000163 190131 09846874

01 FC:581

40.00 CH

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.

Timothy D. Stanley

Signature

Date

Total number of pages including cover sheet, attachments, and document: 7

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231PATENT
REEL: 11965 FRAME: 0860

ASSIGNMENT

WHEREAS, Arthur J. Fischer of Albuquerque, New Mexico; Kent D. Choquette of Urbana Illinois and Weng W. Chow of Cedar Crest, New Mexico, has(have) made an invention relating to Bistable Laser with Multiple Coupled Active Vertical-Cavity Resonators in the course of the work authorized by Contract DE-AC04-94AL85000 between SANDIA CORPORATION and the UNITED STATES DEPARTMENT OF ENERGY, said invention being disclosed and claimed in an application for United States patent, identified as DOE Docket No: S-97,529 duly executed by; and

WHEREAS, Inventor(s), in consideration of employment by Sandia Corporation, has(have) agreed, among other things, to assign to Sandia Corporation, its successors and assigns, all rights to inventions, discoveries, or improvements made or conceived in the course of his/her/their their employment; and

WHEREAS, the Government of the United States, as represented by the U.S. Department of Energy has granted a waiver of Government rights in the above-identified invention to Sandia Corporation under Class Waiver W(C)93-012, effective October 1, 1993; and

THEREFORE, Inventor(s) hereby sells, assigns, and transfers unto Sandia Corporation his/her/their entire right, title, and interest in and to said invention and in and to all resulting patents, wherever they may be granted, as well as reissues or extensions of said patents.

Inventor(s) covenants with Sandia Corporation that, except for the rights, if any, of the Government, his/her/their interest in the rights and property herein conveyed is free and clear of any encumbrance and that they have full right to convey the same as herein expressed. They agree, at the request of Sandia Corporation, to make, execute, and deliver to Sandia Corporation, the Government, or other party prosecuting patent applications on this invention, any and all papers, documents, affidavits, applications, statements or other instruments relating to said invention, take all rightful oaths and do all acts as may reasonably be required of him/her/them in or incident to the prosecution of any or all applications on said invention or in the adjustment or settlement of any interferences or other actions or proceedings that said applications or patents thereon may encounter or in which they may become involved.

Signed at Albuquerque, New Mexico.

Arthur J. Fischer
Arthur J. Fischer

Date: 5-01-01

Weng W. Chow
Weng W. Chow

Date: 5.1.01

STATE OF NEW MEXICO)
) ss:
COUNTY OF BERNALILLO)

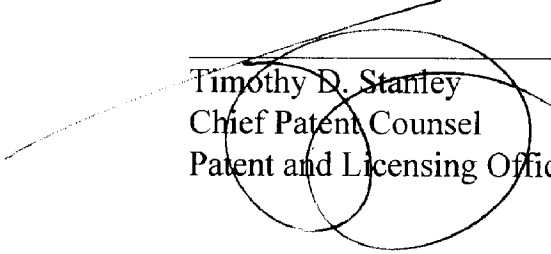
On the dates listed above, personally appeared before me, Mary Loukota, Notary Public, Arthur J. Fischer and Weng W. Chow, to me known to be the individual(s) described in and who executed the foregoing instrument, and who acknowledged to me that they executed the same.

Mary Loukota
Notary Public

6/16/04

Approved and consented to this 9th day of May, 2001.

SANDIA CORPORATION



Timothy D. Stanley
Chief Patent Counsel
Patent and Licensing Office, MS 0161

ASSIGNMENT

WHEREAS, Arthur J. Fischer of Albuquerque, New Mexico; Kent D. Choquette of Urbana Illinois and Weng W. Chow of Cedar Crest, New Mexico, has(have) made an invention relating to Bistable Laser with Multiple Coupled Active Vertical-Cavity Resonators in the course of the work authorized by Contract DE-AC04-94AL85000 between SANDIA CORPORATION and the UNITED STATES DEPARTMENT OF ENERGY, said invention being disclosed and claimed in an application for United States patent, identified as DOE Docket No: S-97,529 duly executed by; and

WHEREAS, Inventor(s), in consideration of employment by Sandia Corporation, has(have) agreed, among other things, to assign to Sandia Corporation, its successors and assigns, all rights to inventions, discoveries, or improvements made or conceived in the course of his/her/their their employment; and

WHEREAS, the Government of the United States, as represented by the U.S. Department of Energy has granted a waiver of Government rights in the above-identified invention to Sandia Corporation under Class Waiver W(C)93-012, effective October 1, 1993; and

THEREFORE, Inventor(s) hereby sells, assigns, and transfers unto Sandia Corporation his/her/their entire right, title, and interest in and to said invention and in and to all resulting patents, wherever they may be granted, as well as reissues or extensions of said patents.

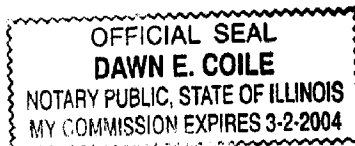
Inventor(s) covenants with Sandia Corporation that, except for the rights, if any, of the Government, his/her/their interest in the rights and property herein conveyed is free and clear of any encumbrance and that they have full right to convey the same as herein expressed. They agree, at the request of Sandia Corporation, to make, execute, and deliver to Sandia Corporation, the Government, or other party prosecuting patent applications on this invention, any and all papers, documents, affidavits, applications, statements or other instruments relating to said invention, take all rightful oaths and do all acts as may reasonably be required of him/her/them in or incident to the prosecution of any or all applications on said invention or in the adjustment or settlement of any interferences or other actions or proceedings that said applications or patents thereon may encounter or in which they may become involved.

Signed at Champaign, IL

Kent D. Choquette
Kent D. Choquette

June 7, 2001
Date

STATE OF ILLINOIS)
) ss:
COUNTY OF Champaign)

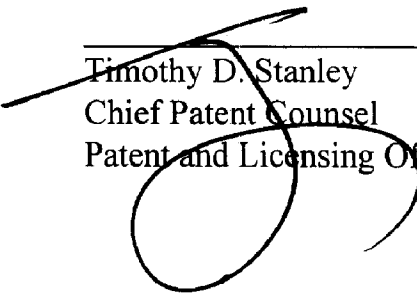


On the date listed above, personally appeared before me, Dawn Coile, Notary Public, **Kent D. Choquette**, to me known to be the individual(s) described in and who executed the foregoing instrument, and who acknowledged to me that he executed the same.

Dawn E. Coile
Notary Public

Approved and consented to this 17 day of June, 2001.

SANDIA CORPORATION



Timothy D. Stanley
Chief Patent Counsel
Patent and Licensing Office, MS 0161