

06-04-2002
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To the Honorable Commissioner
documents of copies thereof.

Please record the attached original

1. Name of conveying party(ies):

2. Name and address of receiving party(ies)

Albert C. Marshall, Stanley H. Kravitz,
Chris P. Tigges and Gregory A. Vawter

SANDIA NATIONAL LABORATORIES
P. O. Box 5800 - MS-0161
Albuquerque, New Mexico 87185-0161

Additional name(s) of conveying party(ies) attached? Yes ☒ No

3. Nature of conveyance:

5.28.02

☒ Assignment

☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Other: Assignment & Confirmatory License

Execution Date: 12/18/01 & 12/19/01

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)

10/025,446

Filed: 12/19/01

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: Russell D. Elliott

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

Internal Address: Sandia National Laboratories
Intellectual Property Center, 11500

☐ Enclosed

Mail Stop 0161

☒ Authorized to be charged to deposit account

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)

DO NOT USE THIS SPACE

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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.

Russell D. Elliott

Signature

5/10/02

Date

Total number of pages including cover sheet, attachments, and document: 3

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

PATENT
REEL: 012935 FRAME: 0548

ASSIGNMENT

WHEREAS, **Albert C. Marshall of Sandia Park, New Mexico, Stanley H. Kravitz of Placitas, New Mexico and Chris P. Tigges and Gregory A. Vawter of Albuquerque, New Mexico** has(have) made an invention relating to **Methods for Fabricating A Micro Heat Barrier** 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-98,645 duly executed by said inventors 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 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; and

THEREFORE, Inventor(s) hereby sells, assigns, and transfers unto Sandia Corporation 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 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 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.

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Signed at Albuquerque, New Mexico.

Albert C. Marshall
Albert C. Marshall

12/19/01
Date

Stanley H. Kravitz
Stanley H. Kravitz

12/19/01
Date

Chris P. Tigges
Chris P. Tigges

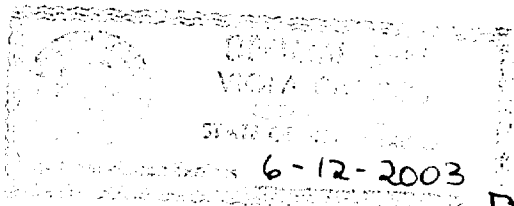
12/19/01
Date

Gregory A. Vawter
Gregory A. Vawter

12/18/01
Date

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

On the _____ day of _____, personally appeared before me, Albert C. Marshall, Stanley H. Kravitz, Chris P. Tigges and Gregory A. Vawter, Notary Public, Viola Campos 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.



Viola Campos
Notary Public

Approved and consented to this 10th day of may, 2002.

SANDIA CORPORATION

R. D. Elliott
~~Elizabeth Krauss~~ Russell D. ELLIOTT
Acting Chief Patent Counsel
Patent and Licensing Office, MS 0161