

09-24-1999



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FORM PTO-1595

# RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

1-31-92

Patent and Trademark Office

To the Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Fred W. Meyer

2. Name and address of receiving party(ies):

Name: Lockheed Martin Energy  
Research Corporation

Street Address: Bethel Valley Road  
P.O. Box 2008

City: Oak Ridge, Tennessee 37831

Additional name(s) &amp; address(es) attached?

[ ] Yes [X] No

Additional name(s) of conveying party(ies) attached? [ ] Yes [X] No

3. Nature of conveyance:

[X] Assignment [ ] Merger  
[ ] Security Agreement [ ] Change of Name  
[ ] Other

Execution Date: September 15, 1999

4. Application number(s) or patent number(s):

09/397153

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):

Additional numbers attached? [ ] Yes [X] No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: John Bruckner  
Internal Address: FH1-2  
Wilson Sonsini Goodrich & Rosati  
650 Page Mill Road  
Palo Alto, CA 94304-1050

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41) ..... \$40.00  
[ ] Enclosed  
[X] Authorized to be charged to deposit account

8. Deposit account number: 23-2415 ✓  
(Attorney Docket No.: 19867-725)

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.

John J. Bruckner  
Name of Person Signing

Signature

Date

9/15/99

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

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**PATENT**  
**Attorney Docket No. 19867-725**

**ASSIGNMENT**

WHEREAS, I, the below-named inventor, whose residence and post office is as stated below, has invented certain new and useful improvements in

**TABLE-TOP APPARATUS FOR SINGLE-ATOM DETECTION OF CARBON-14**

for which an application for United States Letters Patent was executed on \_\_\_\_\_, the specification having been filed on \_\_\_\_\_, and accorded Serial No. \_\_\_\_\_, and

WHEREAS, LOCKHEED MARTIN ENERGY RESEARCH CORPORATION, a corporation of the State of Delaware, having an office at Oak Ridge National Laboratory, Bethel Valley Road, P.O. Box 2008, Oak Ridge, Tennessee 37831-6255, hereinafter called the ASSIGNEE, is desirous of acquiring the entire right, title and interest in the application and invention and to any Letters Patent that may be granted therefor in the United States of America and in any and all foreign countries. (Agents of ASSIGNEE are authorized to fill in blanks in this document).

NOW THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby assign to ASSIGNEE the entire right, title and interest in the application and the invention, to all rights of priority thereto pursuant to the International Convention for the Protection of Industrial Property, and in any Letters Patent on the invention that may be granted in the United States of America and in any and all foreign countries, including any and all Letters Patent that are divisions, reissues, continuations, substitutions or extensions of any Letters Patent or applications therefor on the invention.

I hereby authorize and request the Commissioner of the United States Patent and Trademark Office and the officials of any and all foreign countries to issue any and all of said Letters Patent, when granted, to the ASSIGNEE.

Further, I hereby agree to communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, to execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, and to make all rightful oaths and generally do everything possible to aid said ASSIGNEE and its representatives to obtain and enforce proper protection for said invention in the United States of America and in any and all foreign countries.

I further agree that the terms, covenants and conditions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns, and legal representatives, and shall be binding on me, my heirs, legal representatives, and assigns.

**PATENT**  
**Attorney Docket No. 19867-725**

Full name of sole inventor: Fred W. Meyer

Inventor's Signature: Fred W. Meyer Date: 9/15/99

Residence: Oak Ridge, Tennessee

Post Office Address: 108 Woodridge Lane, Oak Ridge, Tennessee 37830

Citizenship: U.S.A.

State of Tennessee  
County of Roane

On this 15 day of September, 1999, before me, a Notary Public in and for the County and State aforesaid, appeared Fred W. Meyer, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the day and year last above given.

James M. Spicer  
Notary Public

My Commission Expires August 16, 2000

SEAL