

08-05-1998

SHEET

U.S. Department of Commerce
Patent and Trademark Office



To the Honorable Commissioner

100784231

Send the attached documents or copy thereof.

MRD 7-30-98

1. Name of conveying party(ies):

Brent A. Detering
Aland D. Donaldson
James R. Fincke
Peter C. Kong

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

Name: Lockheed Martin Idaho Technologies

Internal Address: W. Gary Goodson
P. O. Box 1625
Idaho Falls, ID 83415-3899

Street Address: _____

City: _____ State: _____ ZIP: _____

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

3. Nature of Conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: June 11 17 18 & July 21, 1998

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

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

A. Patent Application No.(s)

09/076,922

B. Patent No.(s)

Additional numbers attached: ☐ Yes ☒ No

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

Name: W. Gary Goodson

Internal Address: Lockheed Martin Idaho
Technologies Company, P. O. Box 1625
Idaho Falls, ID 83415-3899

Street Address: 2525 N. Fremont

City: Idaho Falls State: ID ZIP: 83415

6. Total number of applications and patents
involved: ☐ 1 ☒

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

☐ Enclosed

☒ Authorized to be charged to
Deposit Account

8. Deposit account number.

05-0565

08/04/1998 JNGUYEN 00000190 050565 09076922

DO NOT USE THIS SPACE

01 FC=581 40.00 US

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.

W. Gary Goodson

Name of Person Signing

W Gary Goodson

Signature

7/27/98

Date

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

PATENT ASSIGNMENT

WHEREAS, we Brent A. Detering, Alan D. Donaldson, James R. Fincke,
Peter C. Kong and Ray A. Berry, citizens of the United States, residing in
Idaho Falls, County of Bonneville, State of Idaho; residing in
Idaho Falls, County of Bonneville, State of Idaho; residing in
Idaho Falls, County of Bonneville, State of Idaho; residing in
Idaho Falls, County of Bonneville, State of Idaho; have invented
certain new and useful improvements in the Fast Quench Reactor and Method,
for which we are about to file a continuation-in-part application for United
States Letters Patent identified as EGG-PI-413A; and; executed by us on
July 21, 1998, June 17, 1998, June 18, 1998,
June 18, 1998, and on June 11, 1998; and;

WHEREAS, Lockheed Martin Idaho Technologies Company desires to acquire
the entire right, title, and interest in and to the said invention and in and
to any Letters Patent wherever they may be issued thereon;

NOW, THEREFORE, to all whom it may concern, be it known that for other
good and valuable consideration, we by these presents do sell, assign, and
transfer unto the said Lockheed Martin Idaho Technologies Company and/or its
assigns, the entire right, title, and interest in and to the said invention
and in and to any and all Letters Patent wherever they may be granted thereon
as well as reissues and extensions of said Letters Patent, the same to be held
and enjoyed by Lockheed Martin Idaho Technologies Company to the full end of
the term or terms for which Letters Patent are or may be granted, reissued, or
extended, as fully and entirely as the same would have been held or enjoyed by
me had this assignment not been made.

We agree to make, execute, and deliver unto Lockheed Martin Idaho
Technologies Company any and all papers, documents, affidavits, renewal,

divisional and reissue applications, statements, or other documents, affidavits, renewal, divisional and reissue applications, statements, or other instruments in such usual or other forms, terms, and contents as may be required by Lockheed Martin Idaho Technologies Company or its duly authorized representative, in or incident to the prosecution or conduct of any and all applications, before as well as after the issuance of any Letters Patent thereon, or in the adjustment or settlement of any interferences or other actions or proceedings that said application may encounter or in which they may become involved, and we agree that we will aid Lockheed Martin Idaho Technologies Company or its assigns, except that any expenses arising through extending such assistance will be paid for by proper arrangement with Lockheed Martin Idaho Technologies Company.

WITNESS:

Patricia Butcher

INVENTORS:

Brent A. Detering

Brent A. Detering

Date 7/21/98

WITNESS:

Patricia Butcher

Alan D. Donaldson

Alan D. Donaldson

Date 6/18/98

WITNESS:

Patricia Butcher

James R. Fincke

James R. Fincke

Date 6/18/98

WITNESS:

Patricia Butcher

Peter C. Kong

Peter C. Kong

Date 6-18-1998

WITNESS:

Patricia Butcher

Ray A. Berry

Ray A. Berry

Date 6/18/98