

05-18-2000

DOCKET NO. TA-00384
Form PTO-1595

RECORDATION

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To the Assistant Commissioner for Patents: Please record.

Proof.

1. Name of conveying party(ies):

Louis G. Hunter
Billy D. Couch
Paul E. Hagseth

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

Name: Lockheed Martin CorporationInternal Address: 6801 Rockledge DriveBethesda, Maryland 20817Additional name(s) of conveying party(ies) attached? Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherStreet Address: 6801 Rockledge DriveCity: Bethesda State: Maryland ZIP: 20817Execution Date: May 1, 2000Additional name(s) & address(es) attached? Yes ☒ 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: May 1, 2000

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached: Yes ☒ No

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

Name: James D. BradleyInternal Address: Felsman, Bradley, Vaden, Gunter & Dillon, LLP, One Riverway, Suite 1100
Houston, Texas 77056-1920Street Address: Felsman, Bradley, Vaden, Gunter & Dillon, LLP, One Riverway, Suite 1100City: Houston State: Texas ZIP: 77056-19206. Total number of applications and patents involved 1

7. Total fee (37 CFR 1.21(h))

\$ 40.00☒ Enclosed☒ Authorized to be charged to deposit account (or Authorized to charge deposit account for any additional fees due)

8. Deposit account number:

06-0580

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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

Sarah Horner

Name of Person Signed 40,000 UP

Signature

Date

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

OMB No. 0651-0011 (exp. 4/94)

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WHEREAS, we, **LOUIS G. HUNTER**, a citizen of the United States, residing at 3624 Santa Rita Drive, Fort Worth, Texas 76133, **BILLY D. COUCH**, a citizen of the United States, residing at 10244 Westward Drive, Fort Worth, Texas 76108, and **PAUL E. HAGSETH**, a citizen of the United States, residing at 3105 Spanish Oak Drive, Fort Worth, Texas 76109, have invented new and useful improvements in a

COMBINED CYCLE PULSE DETONATION/GAS TURBINE ENGINE

for which application is being made for Letters Patent, said application being executed by me on the date of _____, 2000 and further being identified by Attorney's Docket No. 0408RF-37550.

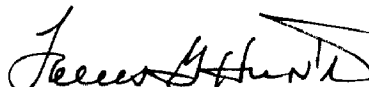
WHEREAS, **LOCKHEED MARTIN CORPORATION**, a corporation of the State of Maryland, having a correspondence address of 6801 Rockledge Drive, Bethesda, Maryland 20817, is desirous of acquiring our entire right, title and interest in said application and our Letters Patent which may issue thereon.

NOW THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, we hereby assign to said corporation, both in and for the territory of the United States of America and the entire world, all my title and interest in and to said invention, patent application and any patent which may issue thereon, including all divisions, continuations, reissues, continuations-in-part and substitutions thereof, plus all priority rights for patent applications foreign to the United States of America.

We further hereby assign and transfer to said corporation whatever cause of action we may have for past or present infringement of said invention, together with the right to bring suit for any such infringement and to seek and receive damages and other relief arising from any such infringement.

We HEREBY covenant and agree that we will at any time, upon the request and at the expense of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title and said invention, applications and patents, and we authorize the Commissioner of Patents and Trademarks to issue Letters Patent to said corporation.

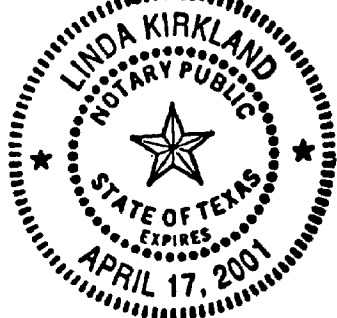
IN TESTIMONY WHEREOF, I execute this Assignment on the 1st day of May, 2000.

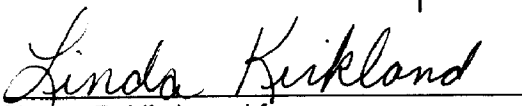


LOUIS G. HUNTER

STATE OF TEXAS
COUNTY OF TARRANT

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the 1st day of May, 2000.





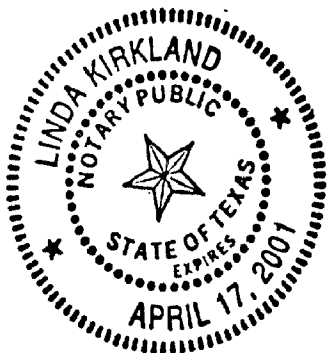
Notary Public in and for
State of TEXAS
My Commission Expires: 4/17/2001

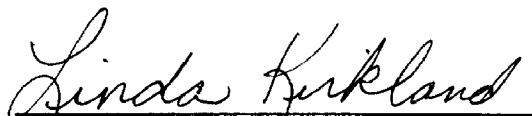
IN TESTIMONY WHEREOF, I execute this Assignment on the 1 day of May, 2000.


BILLY D. COUCH

STATE OF TEXAS
COUNTY OF TARRANT

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the 1st day of MAY, 2000.




Notary Public in and for
State of TEXAS
My Commission Expires: 4/17/2001

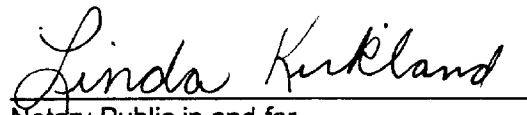
IN TESTIMONY WHEREOF, I execute this Assignment on the 1 day of May, 2000.


PAULE HAGSETH

STATE OF TEXAS
COUNTY OF TARRANT

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the 1st day of MAY, 2000.




Notary Public in and for
State of TEXAS
My Commission Expires: 4/17/2001