

Form PTO-1595  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)

06-09-1998



U.S. DEPARTMENT OF  
COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of

100731868  
thereof:

the attached original documents or copy

1. Name of Conveying Party(ies):  
Bob McConnell  
Bob Nims

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

Name: AlliedSignal Inc.

Internal Address: Patent Department

Street Address: P.O. Box 1219

101 Columbia Road

City/State: Morristown, New Jersey 07962

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

3. Nature of Conveyance:

☒ Assignment ☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Other

Execution Date: *Apr 17, 1998*

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

4. Application number(s) or patent number(s): 08/994,214. Docket No. 050-97-059 *Filed Dec 19, 1997*

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 ☒ No

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

Name: John R. Rafter

Internal Address: AlliedSignal Inc.

Law Department- 36-2-76000

Street Address: 2525 West 190th Street

City/State: Torrance, California 90504-6099

6. Total number of applications and patents involved: ☐

7. Total Fee (37 CFR 3.41)

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit Account No.: 01-1113

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

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 R. Rafter*

Signature

Date

*5/18/98*

Name of person signing

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

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

06/08/1998 DC04TES 00000148 011113 08994214  
01 FC:581 40.00 CH

PATENT  
REEL: 9216 FRAME: 0329

ASSIGNMENT

Assignment before issue of Letters Patent

Allied File: 050-97-059

WHEREAS, We, Bob McConnell, Bob Nims, resident(s) of San Pedro, Rancho Palos Verdes, County of Los Angeles, State of California (hereinafter "Assignor") have invented certain new and useful improvements in:

Dual Purpose Converter/Startup Circuit for a Microturbine Power Generating System

(hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor on the date(s) below next to our individual names.

AND WHEREAS, AlliedSignal Inc., a corporation organized and existing under the laws of the State of Delaware, U.S.A., hereinafter called the Assignee, is desirous of acquiring the entire right, title and interest in and to said invention within the United States of America and its territorial possessions and all foreign countries and any United States or Foreign LETTERS PATENT that may be granted therefor.

NOW, THIS INDENTURE WITNESSETH, that for good and valuable considerations, the receipt whereof is hereby acknowledged, Assignor has assigned, sold and transferred, and does hereby assign, sell and transfer to the said Assignee the entire right, title and interest in and to the said invention, within the United States of America and its territorial possessions and all foreign countries and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of said U.S. LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors or assigns, to the full end of the term for which said LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignor if this assignment and sale had not been made. And Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue said U.S. LETTERS PATENT, when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the invention hereby assigned, which title Assignor warrants unto the Assignee, and Assignor further agrees that Assignor will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the said invention, and for maintaining and perfecting the Assignee's right to said invention and LETTERS PATENT particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 12 day of April, 1998.

Bob McConnell

IN TESTIMONY WHEREOF, I have hereunto set my hand this 11 day of April, 1998.

Robert A. Nims

IN TESTIMONY WHEREOF, I have hereunto set my hand this \_\_\_\_ day of \_\_\_\_\_, 1998.

\_\_\_\_\_

# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Los Angeles

SS.

On April 17, 1998

Date

, before me,

Merilee A. Neggie, Notary Public

Name and Title of Officer (e.g. "Jane Doe, Notary Public")

personally appeared

Bob Nims

Name(s) of Signer(s)

☐ personally known to me

☒ proved to me on the basis of satisfactory evidence



to be the person~~(s)~~ whose name~~(s)~~ is~~are~~ subscribed to the within instrument and acknowledged to me that he~~/she/they~~ executed the same in his~~/her/their~~ authorized capacity~~(ies)~~, and that by his~~/her/their~~ signature~~(s)~~ on the instrument the person~~(s)~~ or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

WITNESS my hand and official seal.

Merilee A. Neggie

Signature of Notary Public

Place Notary Seal Above

## OPTIONAL

*Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.*

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Document Date: \_\_\_\_\_

Number of Pages: \_\_\_\_\_

Signer(s) Other Than Named Above: \_\_\_\_\_

### Capacity(ies) Claimed by Signer

Signer's Name: \_\_\_\_\_

☐ Individual

☐ Corporate Officer — Title(s): \_\_\_\_\_

☐ Partner — ☐ Limited ☐ General

☐ Attorney in Fact

☐ Trustee

☐ Guardian or Conservator

☐ Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_

RIGHT THUMBPRINT  
OF SIGNER

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# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of Los Angeles

} ss.

On April 17, 1998

Date

, before me,

Merilee A. Neggie, Notary Public

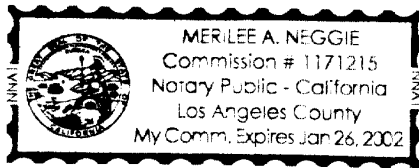
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Bob McConnell

Name(s) of Signer(s)

☐ personally known to me

☒ proved to me on the basis of satisfactory evidence



to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(~~ies~~), and that by his/~~her/their~~ signature(~~s~~) on the instrument the person(~~s~~), or the entity upon behalf of which the person(~~s~~) acted, executed the instrument.

WITNESS my hand and official seal.

Place Notary Seal Above

Merilee A. Neggie  
Signature of Notary Public

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☐ Attorney in Fact

☐ Trustee

☐ Guardian or Conservator

☐ Other: \_\_\_\_\_

Signer Is Representing: \_\_\_\_\_

RIGHT THUMBPRINT  
OF SIGNER

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