

06-26-2000

09/451,279

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

101389792

RECORDATION FORM COVER SHEET  
PATENTS ONLYTO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies) **S 1619A**

## Submission Type

- ☒ New
- ☐ Resubmission (Non-Recordation)  
Document ID#
- ☐ Correction of PTO Error  
Reel #                      Frame #
- ☐ Corrective Document  
Reel #                      Frame #

## Conveyance Type

- ☐ Assignment                      ☐ Security Agreement
- ☐ License                              ☐ Change of Name
- ☐ Merger                              ☒ Other                      CONFIRMATORY INSTRUM
- U.S. Government**  
(For Use ONLY by U.S. Government Agencies)
- ☒ Departmental File                      ☐ Secret File

## Conveying Party(ies)

☐ Mark if additional names of conveying parties attached                      Execution Date  
Month Day Year

Name (line 1) GENERAL ELECTRIC COMPANY

Name (line 2)

## Second Party

Name (line 1)

Name (line 2)

Execution Date  
Month Day Year

## Receiving Party

☐ Mark if additional names of receiving parties attachedName (line 1) NAVY, SECRETARY OF THE  
UNITED STATES OF AMERICA

Name (line 2) OFFICE OF NAVAL RESEARCH

Address (line 1) 800 NORTH QUINCY STREET

Address (line 2) ARLINGTON VA

Address (line 3)                      City                      State/Country                      Zip Code                      22217-5660

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

## Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name JOHN D. LEWIS  
NAVAL AIR SYSTEMS COMMAND

Address (line 1) OFFICE OF COUNSEL

Address (line 2) 47123 BUSE ROAD, BUILDING 2272

Address (line 3) PATUXENT RIVER, MD 20670-1547

Address (line 4)

FOR OFFICE USE ONLY

FORM PTO-1619B

Expires 06/30/99  
OMB 0651-0027

Page 2

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

## Correspondent Name and Address

Area Code and Telephone Number (703) 696-4009

Name JEAN TRUMAN

Address (line 1) OFFICE OF NAVAL RESEARCH

Address (line 2) OFFICE OF COUNSEL

Address (line 3) 800 NORTH QUINCY STREET

Address (line 4) ARLINGTON VA 22217-5660

## Pages

Enter the total number of pages of the attached conveyance document  
including any attachments.

# 1

## Application Number(s) or Patent Number(s)

☐

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

09451279 Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was  
signed by the first named executing inventor.

Month Day Year

## Patent Cooperation Treaty (PCT)

Enter PCT application number

PCT

PCT

PCT

only if a U.S. Application Number  
has not been assigned.

PCT

PCT

PCT

## Number of Properties

Enter the total number of properties involved.

# 1

No fee req'd

## Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment:

Enclosed ☐Deposit Account ☐

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

X

## Statement and Signature

Authorization to charge additional fees:

Yes ☐No ☐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. Charges to deposit account are authorized, as  
indicated herein.

THOMAS E. MCDONNELL

Name of Person Signing

Signature

Date

**CONFIRMATORY INSTRUMENT**

Application for: TURBINE NOZZLE SEGMENT BAND COOLING  
(Title) \_\_\_\_\_

Inventor(s): DANIEL E. DEMERS, MARK D. GLEDHILL,  
AUREEN C. CURRIN, and GENE C.F. TSAI  
\_\_\_\_\_

Serial No.: 09/451,279 Filing Date: NOVEMBER 30, 1999

Contract No.: N00019-98-C-0007 Contractor: GENERAL ELECTRIC COMPANY

The invention identified above is a "Subject Invention" under the Patent Rights Clause included in Contract No. N00019-98-C-0007 with the United States Department of the Navy.

This document is confirmatory of the paid-up license granted to the Government under this contract in this invention, patent application and any resulting patent and of all other rights acquired by the Government by the referenced clause.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 13 day of January, 2000.

GENERAL ELECTRIC COMPANY

BY: Rodney M. Young  
Rodney M. Young  
GE Aircraft Engines  
One Neumann Way, H17  
Cincinnati, OH 45215-6301

ATTEST:

Andrew C. Hess  
Andrew C. Hess  
Attesting Secretary