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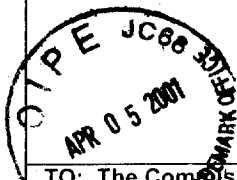
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FORM PTO-1619A
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- ☐ Departmental File ☐ Secret File

Conveying Party(ies)

☒ Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (line 1) Dennis Paul Dyer

03/12/2001

Name (line 2)

Second Party

Name (line 1) Kenneth Leroy Heybrock

Execution Date
Month Day Year
03/12/2001

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) General Dynamics Advanced Technology Systems, Inc.

☐ 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.)

Name (line 2)

Address (line 1) Guilford Center, Suite GDEXC

Address (line 2) P.O. Box 26002

Address (line 3) Greensboro

North Carolina
State/Country

27420-6002
Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name Michael G. Johnston

Address (line 1) Moore & Van Allen, PLLC

Address (line 2) P.O. Box 3843

Address (line 3) Durham, North Carolina 27702-3843

Address (line 4)

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04/12/2001 6T0N11 00000134 09711542

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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).

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
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has not been assigned.

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Number of Properties

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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. Charges to deposit account are authorized, as indicated herein.

Michael G. Johnston

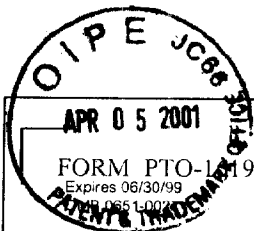
Name of Person Signing



Signature

April 3, 2001

Date



RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

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

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Alan David Tysinger

Execution Date
Month Day Year

03/13/2001

Name (line 2)

Execution Date
Month Day Year

03/27/2001

Name (line 1) James Reinhart

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

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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).

Patent Application Number(s)

Patent Number(s)

ASSIGNMENT OF INVENTION

WHEREAS, WE, DENNIS PAUL DYER, of 5004 Deerbrook Drive, Pleasant Garden, North Carolina 27313, KENNETH LEROY HEYBROCK, of 1614 Staley Road, High Point, North Carolina 27265, ALAN DAVID TYSINGER, of 1917 Shoreline Drive, Lexington, North Carolina 27292 and JAMES REINHART, of #2 Wood Edge Road, Milford, ~~North Carolina~~ **New Jersey** 08848, have invented certain new and useful improvements for a PRESSURE VESSEL ASSEMBLY, for which we have made application for Letters Patent of the United States, which application has been duly filed with the United States Patent and Trademark Office on November 13, 2000, and assigned United States patent application number 09/711,542;

AND WHEREAS, GENERAL DYNAMICS ADVANCED TECHNOLOGY SYSTEMS, INC., a company duly organized and existing under and by virtue of the laws of the State of Delaware, and having a place of business at Guilford Center, Suite GDEXC, P.O. Box 26002, Greensboro, North Carolina 27420-6002, hereinafter called the "Assignee," desires to acquire all right, title and interest in and to said invention and application within the United States and its territorial possessions and all foreign countries, and any United States or foreign Letters Patent that may be granted therefor.

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, and with the intention of being legally bound hereby, we confirm that we have sold, assigned and transferred, and do hereby sell, assign and transfer to said Assignee the entire right, title and interest in and to our invention and application 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 all foreign countries that may be granted therefor, including all divisions, continuations, continuations-in-part, substitutes, reissues, reexaminations, renewals and extensions thereof, 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 us 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 any United States 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 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 us if this assignment and sale had not been made. And we do hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all said Letters Patent, when granted, in accordance with the terms of this assignment.

We further covenant and agree that, when requested, we will, without demanding any further consideration therefor but at the expense of Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining or reissuing United States or foreign Letters Patent for the said invention, and for maintaining and perfecting the Assignee's right to said invention and Letters Patent particularly in cases of interference and litigation.

IN WITNESS WHEREOF, we, the said DENNIS PAUL DYER, KENNETH LEROY HEYBROCK, ALAN DAVID TYSINGER and JAMES REINHART, have unto set our hands and affixed our seal.

Dennis Paul Dyer (SEAL)
Dennis Paul Dyer

Date: 3/12/2001

STATE OF North Carolina

COUNTY OF Guilford

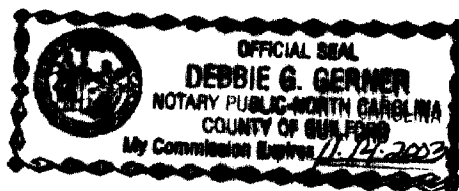
I, Debbie G. Gerner, a Notary Public for said County and State, do hereby certify that Dennis Paul Dyer personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official stamp or seal, this 12th day of March, 2001.

Debbie G. Gerner
Notary Public

My Commission Expires:

11.14.2003



Kenneth Leroy Heybrock (SEAL)
Kenneth Leroy Heybrock

Date: 3/12/01

STATE OF North Carolina

COUNTY OF Guilford

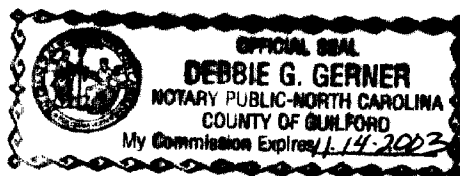
I, Debbie G. Gerner, a Notary Public for said County and State, do hereby certify that Kenneth Leroy Heybrock personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official stamp or seal, this 12th day of March, 2001.

Debbie A. Gerner
Notary Public

My Commission Expires:

11.14.2003



Alan David Tysinger (SEAL)
Alan David Tysinger

Date: 3/13/01

STATE OF North Carolina

COUNTY OF Guilford

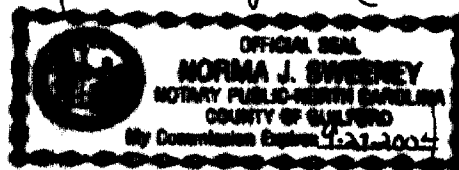
I, Norma J. Sweeney, a Notary Public for said County and State, do hereby certify that Alan David Tysinger personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official stamp or seal, this 13th day of March, 2001.

Norma J. Sweeney
Notary Public

My Commission Expires:

Sept. 27, 2004



James Reinhart (SEAL)
James Reinhart
Date: 3/27/01

COMMONWEALTH
~~STATE~~ OF PENNSYLVANIA
COUNTY OF LEHIGH

I, Debra L. Shipley, a Notary Public for said County and State, do hereby certify that James Reinhart personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official stamp or seal, this 27th day of March, 2001.

Debra L. Shipley
Notary Public

My Commission Expires:

