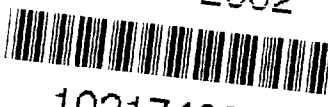




07-31-2002



102174939

FORM PTO-1594

RECORD

U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 6912.0600/0601

To the Honorable Commissioner of Patents and Trademarks, **102174939** al documents or copy thereof.

1. Name(s) of conveying party(ies):
General Dynamics Armament Systems, Inc.

Individual(s)
 Association
 Limited Partnership
 Corporation
 General Partnership
 Other:

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

3. Nature of conveyance:

Assignment
 Merger
 Security Agreement
 Change of Name
 Other:

Execution Date: July 8, 2002

07-25-02

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

Name: General Dynamics Armament and Technical Products, Inc.

Address: c/o General Dynamics Corporation
3190 Fairview Park Drive
Falls Church, Virginia 22042

Individual(s) [Identify Country of citizenship]
 Association [Identify country/state]
 General Partnership [Identify country/state]
 Limited Partnership [Identify country/state]
 Corporation - USA/Delaware
 Other: [Identify type of entity and country/state]

If assignee is not domiciled in the United States, a domestic representative is attached: Yes No

(Designation must be a separate document from Assignment)

Additional name(s) & address(es) attached? Yes No

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

A. Trademark Application Number(s):
75/667,006

Additional numbers attached? Yes No

B. Trademark Registration Number(s):
2,142,315

Additional numbers attached? Yes No

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

Name: Bruce C. Zotter

Address: FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.
1300 I Street, N.W.
Washington, D.C. 20005-3515

6. Total number of applications and registrations involved: 2

7. Total fee (37 CFR 3.41): \$65

Enclosed
 Authorized to be charged to deposit account
 Authorized to be charged to deposit account only if fee is deficient

8. Deposit Account No.: 06-0916

07/30/2002 6TON11 00000073 75667006
01 FC:481 40.00 OP
02 FC:482 25.00 OP

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.

Bruce C. Zotter
Name of person signing

Signature

July 25, 2002
Date

Reg No. 27,680
Total number of pages including cover sheet, attachments and documents: 4

382344-1

TRADEMARK
REEL: 002553 FRAME: 0094

**CERTIFICATE OF MERGER
OF
ADVANCED TECHNICAL PRODUCTS, INC.,
INTO
GENERAL DYNAMICS ARMAMENT SYSTEMS, INC.,**

The undersigned corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY THAT:

FIRST: The name and state of incorporation of each of the constituent corporations of the merger is as follows:

Name	State of Incorporation
Advanced Technical Products, Inc.	Delaware
General Dynamics Armament Systems, Inc.	Delaware

SECOND: An Agreement and Plan of Merger dated as of June 14, 2002 (the "Merger Agreement") between Advanced Technical Products, Inc., a wholly-owned subsidiary of General Dynamics Corporation ("General Dynamics"), and General Dynamics Armament Systems, Inc. a wholly-owned subsidiary of General Dynamics, has been approved, adopted, certified, executed and acknowledged by each of the constituent corporations in accordance with Sections 228 and 251 of the General Corporation Law of the State of Delaware.

THIRD: The name of the surviving corporation of the merger is General Dynamics Armament Systems, Inc., which will continue its existence as the surviving corporation under the name General Dynamics Armament and Technical Products, Inc.

FOURTH: The Restated Certificate of Incorporation of General Dynamics Armament Systems, Inc. shall be amended and changed by reason of the merger by striking out Article First, relating to the name of the surviving corporation and by substituting the following article:

"FIRST: The name of the corporation (hereinafter called the "corporation") is General Dynamics Armament and Technical Products, Inc."

FIFTH: The executed Merger Agreement is on file at an office of the surviving corporation, the address of which is:

General Dynamics Armament and Technical Products, Inc.
c/o General Dynamics Corporation
3190 Fairview Park Drive
Falls Church, VA 22042

SIXTH: A copy of the Merger Agreement will be furnished by the surviving corporation, on request and without cost to any stockholder of any constituent corporation.

SEVENTH: The merger shall be effective at 6:00 p.m. eastern time on June 14, 2002.

IN WITNESS WHEREOF, General Dynamics Armament Systems, Inc., has caused this Certificate to be signed by an authorized officer this 14th day of June, 2002.

GENERAL DYNAMICS ARMAMENT SYSTEMS, INC.

By: 

David A. Savner
Vice President

Delaware

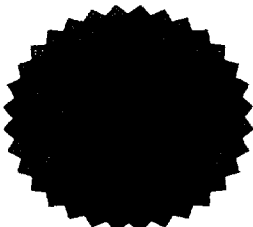
PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"ADVANCED TECHNICAL PRODUCTS, INC.", A DELAWARE CORPORATION, WITH AND INTO "GENERAL DYNAMICS ARMAMENT SYSTEMS, INC." UNDER THE NAME OF "GENERAL DYNAMICS ARMAMENT AND TECHNICAL PRODUCTS, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE FOURTEENTH DAY OF JUNE, A.D. 2002, AT 5:01 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE FOURTEENTH DAY OF JUNE, A.D. 2002, AT 6 O'CLOCK P.M.



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

2685621 8100M

AUTHENTICATION: 1870947

020436203

DATE: 07-08-02

RECORDED: 07/25/2002

TRADEMARK
REEL: 002553 FRAME: 0097