

09-14-2001

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



HEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
**Attorney Docket No. Kidorf 8-6**

101843000

To the Honorable Commission

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Tyco Submarine Systems Ltd.

9-7-01

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

Name: TyCom (US) Inc.

Internal Address:

Street Address: 10 Park Avenue

City: Morristown

State/Country: NJ

Zip: 07960

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

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

Execution Date: July 25, 2000

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

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)

6,052,219

Additional numbers attached?  Yes  No

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

Name: Daniel N. Daisak

Internal Address: TyCom (US) Inc.

Street Address: 250 Industrial Way West

City: Eatontown State: NJ Zip: 07724

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: 50-0309  
(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.

Daniel N. Daisak  
Name of Person Signing  
Reg. No. 39,160

Signature

September 7, 2001  
Date

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

4

Mail documents to be recorded with required cover sheet information to:  
Commissioner for Patents  
Washington, D.C. 20231

09/13/2001 6TON11 00000337 500309 6052219

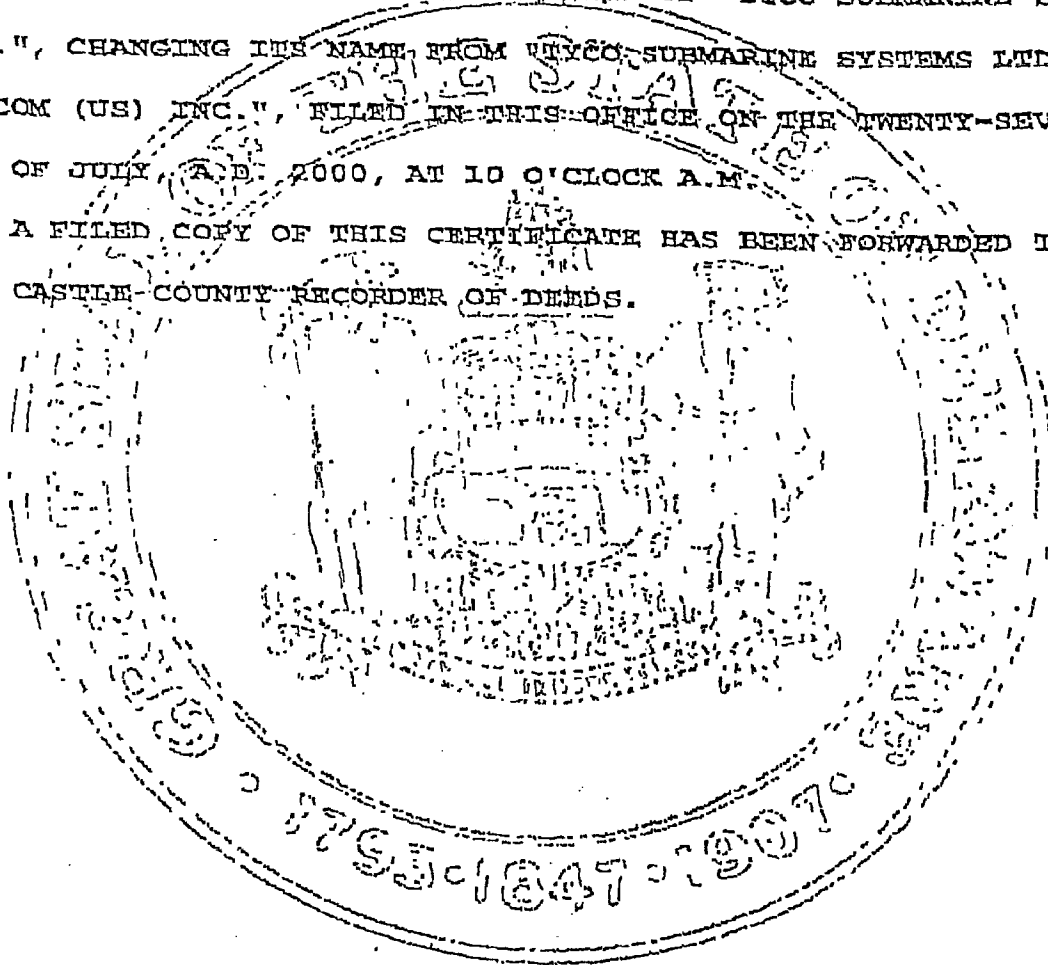
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PATENT  
REEL: 012145 FRAME: 0799

Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "TYCO SUBMARINE SYSTEMS LTD.", CHANGING ITS NAME FROM "TYCO SUBMARINE SYSTEMS LTD." TO "TYCOM (US) INC.", FILED IN THIS OFFICE ON THE TWENTY-SEVENTH DAY OF JULY, A.D. 2000, AT 10 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



*Edward J. Freel*

Edward J. Freel, Secretary of State

2250947 8100

001379102

AUTHENTICATION: 0584572

DATE: 07-27-00

PATENT  
REEL: 012145 FRAME: 0800

CERTIFICATE OF AMENDMENT  
OF  
CERTIFICATE OF INCORPORATION

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Tyco Submarine Systems Ltd., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware,

DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of said corporation, by the unanimous written consent of its members, filed with the minutes of this board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of said corporation:

RESOLVED, that the Certificate of Incorporation of the Corporation be amended by changing the First Article thereof so that, as amended, said Article shall be and read as follows:

The name of the Corporation (hereinafter called the "Corporation") is "TyCom (US) Inc."

SECOND: That in lieu of a meeting and vote of the sole stockholder, the stockholder have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

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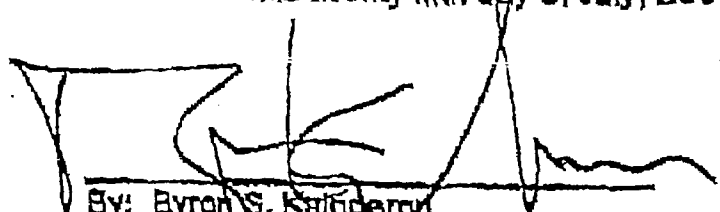
NO. 451 P. 2/27/76

PATENT JUL. 26. 2000 2: 18 PM TYCO SUBMARINE SYSTEMS

REEL: 012145 FRAME: 0801

FOURTH: That this Certificate of Amendment of the Certificate of Amendment of the Certificate of Incorporation shall be effective on July 27, 2000.

IN WITNESS WHEREOF, said Tyco Submarine Systems Ltd. has caused this certificate to be signed by Byron S. Kalogerou its Vice President this twenty fifth day of July, 2000.

  
By: Byron S. Kalogerou  
Vice President

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NO. 451443 P. 3/3 8/16

RECORDED: 09/07/2001

JUL. 26. 2000 11:57 AM SUBMARINE SYSTEMS PATENT

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