

# RECORDATION FORM COVER SHEET PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Submarine Systems International Ltd.

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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 16, 1997

2. Name and address of receiving party(ies):  
Name: Tyco Submarine Systems Ltd.

Internal Address:  
Street Address: 60 Columbia Turnpike  
City: Morristown  
State/Country: NJ  
Zip: 07960

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

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) 08/580,869	B. Patent No.(s)
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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

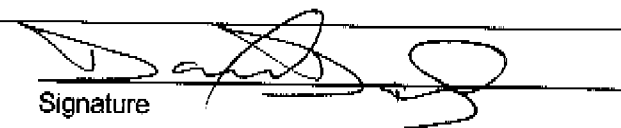
6. Total number of applications and patents involved: 1

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 20, 2001 Date
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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

State of Delaware  
Office of the Secretary of State PAGE 1

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 "SUBMARINE SYSTEMS INTERNATIONAL LTD." CHANGING ITS NAME FROM "SUBMARINE SYSTEMS INTERNATIONAL LTD." TO "TYCO SUBMARINE SYSTEMS LTD." FILED IN THIS OFFICE ON THE SIXTEENTH DAY OF JULY, A.D. 1997 AT 4 O'CLOCK P.M.



*Edward J. Freel*

Edward J. Freel, Secretary of State

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AUTHENTICATION:

8730104

DATE: PATENT

REEL: 011981 FRAME: 0736

CERTIFICATE OF AMENDMENT  
OF  
CERTIFICATE OF INCORPORATION

Submarine Systems International 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 the 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 "Tyco Submarine Systems Ltd.";

SECOND: That in lieu of a meeting and vote of the sole stockholder, the stockholder has 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 aforementioned 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.

FOURTH: That this Certificate of Amendment of the Certificate of Incorporation shall be effective on July 16, 1997.

IN WITNESS WHEREOF, said Submarine Systems International Ltd. has caused this Certificate to be signed by John J. Guarneri, its Vice President, this Sixteenth day of July, 1997.

SUBMARINE SYSTEMS  
INTERNATIONAL LTD.

By: John J. Guarneri  
Vice President