

05-07-2001

FORM PTO-1619A  
Expires 06/30/99  
OMB 0651-0027



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

4/19/01

101704769  
RECORDATION FORM COVER SHEET  
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TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

**Submission Type**

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

**Conveyance Type**

- Assignment
- License
- Merger
- Security Agreement
- Change of Name
- Other \_\_\_\_\_

**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

Name (line 1) Thiokol Corporation

Execution Date  
Month Day Year  
4 23 1998

Name (line 2) \_\_\_\_\_

**Second Party**

Name (line 1) \_\_\_\_\_

Execution Date  
Month Day Year  
\_\_\_\_\_

Name (line 2) \_\_\_\_\_

**Receiving Party**

Mark if additional names of receiving parties attached

Name (line 1) Cordant Technologies Inc.

Name (line 2) \_\_\_\_\_

Address (line 1) 15 West Temple

Address (line 2) Suite 1600

Address (line 3) Salt Lake City

Utah

84101-1532

City

State/Country

Zip Code

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 Sullivan Law Group

Address (line 1) 5060 40th North Street

Address (line 2) Suite 120

Address (line 3) Phoenix, Arizona 85018-2140

Address (line 4) \_\_\_\_\_

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Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

05/04/2001 6TON11 00000208 501324 07584210

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**PATENT**  
**REEL: 011752 FRAME: 0574**

**Correspondent Name and Address**

Area Code and Telephone Number

602 956 6161

Name Sullivan Law Group

Address (line 1) 5060 North 40th Street, Suite 120

Address (line 2) Phoenix, Arizona 85018-2140

Address (line 3)

Address (line 4)

**Pages**

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

# 2

**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)**

07/584,210

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

PCT

PCT

PCT

PCT

PCT

PCT

**Number of Properties**

Enter the total number of properties involved.

# 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40

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:

# 501324

Authorization to charge additional fees:

Yes

No

**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.

David S. Taylor

April 18, 2001

Name of Person Signing

Signature

Date

CERTIFICATE OF OWNERSHIP AND MERGER

MERGING

THIOKOL MERGER COMPANY

INTO

THIOKOL CORPORATION

Thiokol Corporation, a corporation organized and existing under the laws of Delaware (the "Corporation"),

DOES HEREBY CERTIFY:

**FIRST:** That the Corporation owns all of the outstanding shares of capital stock of Thiokol Merger Company, a Delaware corporation incorporated on the 30<sup>th</sup> day of April, 1998, pursuant to the General Corporation Law of the State of Delaware.

**SECOND:** That the Corporation, by the following resolutions of its Board of Directors, duly adopted at a meeting held on the 23<sup>rd</sup> day of April, 1998, determined to and did merge into itself said Thiokol Merger Company by adopting the following resolutions:

**RESOLVED**, that Thiokol Merger Company be merged with and into the Corporation and that the Corporation be the surviving corporation in such merger.

**RESOLVED**, that the merger shall become effective upon the date and time of the filing of a Certificate of Ownership and Merger with the Secretary of State of the State of Delaware.

**RESOLVED**, that upon the effectiveness of the merger, the Corporation shall assume all of the liabilities and obligations of Thiokol Merger Company.

**RESOLVED**, that upon effectiveness of the merger, the name of Thiokol Corporation shall be changed to "Cordant Technologies Inc." and Article First of the Restated Certificate of Incorporation of Thiokol Corporation, shall be amended to read as follows:

"**FIRST:** The name of the Corporation is Cordant Technologies Inc.."

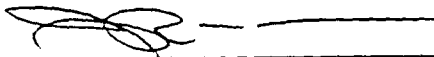
**RESOLVED** that except for the foregoing amendment to Article First, the Restated Certificate of Incorporation shall remain unchanged by the

merger and in full force and effect until further amended in accordance with the Delaware General Corporation Law.

**RESOLVED** that the proper officers of the Corporation be, and they hereby are, directed to make and execute a Certificate of Ownership and Merger setting forth a copy of the resolutions to so merge Thiokol Merger Company and to assume its obligations, and to so change the name of Thiokol Corporation, and the date of adoption thereof, and to cause the same to be filed with the Secretary of State of the State of Delaware and a certified copy recorded in the office of the Recorder of Deeds of New Castle County and to do all acts and things whatsoever, whether within or without the State of Delaware, which may be necessary or proper to effect said merger and change of name.

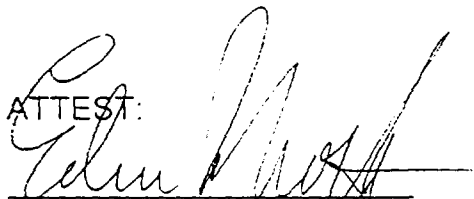
**IN WITNESS WHEREOF**, the Corporation has caused its corporate seal to be hereunto affixed and this certificate to be signed by its Chairman of the Board, President and Chief Executive Officer and attested by its Vice President and Corporate Secretary, this 23<sup>rd</sup> day of April, 1998.

**THIOKOL CORPORATION**



Name: James R. Wilson  
Title: Chairman of the Board, President and  
Chief Executive Officer

ATTEST:



Name: Edwin M. North  
Title: Vice President and  
Corporate Secretary