

12/13/2006
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OMB No. 0561-0027 (exp. 6/30/2008)U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET

PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

The Titan Corporation

2. Name and address of receiving party(ies)

Name: L-3 Communications Corporation

Internal Address _____

Street Address: 600 3rd AvenueCity: New YorkState: New YorkAdditional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) December 6, 2006

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

4. Application or patent number(s):

A. Patent Application No.(s) 11/083,850☐ This document is being filed together with a new application.

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

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

Name: Thomas F. LebaneFITCH, EVEN, TABIN & FLANNERY

Internal Address: _____

Street Address: Suite 1600 - 120 South LaSalle StreetCity: ChicagoState: IL Zip: 60603-3406Phone Number: 805-781-2805Fax Number: 805-541-2802Email Address: tlbane@fitcheven.com6. Total number of applications and patents involved: 17. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____b. Deposit Account Number 06-1135Authorized User Name Thomas F. Lebane

9. Signature: _____

Signature

12/13/06

Date

Thomas F. Lebane

Name of Person Signing

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

2

Documents to be recorded (including cover sheet) should be filed to (611) 273-0144, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1480, Alexandria, VA 22313-1480

PATENT

REEL: 018677 FRAME: 0475

700302606

Attorney Docket 86768 8332

ASSIGNMENT

THE TITAN CORPORATION of San Diego, California, for good and valuable consideration, receipt of which is hereby acknowledged, has assigned and does hereby assign to L-3 COMMUNICATIONS CORPORATION, a Delaware corporation, having its principal place of business at 600 3rd Avenue, New York, New York 10016, its successors, assigns and legal representatives, the entire right, title and interest, in and to all subject matter invented by us and disclosed in the United States patent application entitled:

**HIGH-POWER MICROWAVE SYSTEM EMPLOYING A PHASE-LOCKED ARRAY
OF INEXPENSIVE COMMERCIAL MAGNETRONS**
Application No. 11/083,850 filed March 18, 2005

and in and to all patent and all convention and treaty rights of all kinds, including the right to claim priority from said application, and all rights in and to any continuation, continuation-in-part, and divisional application therefrom, and any reissue or re-examination as to any patent issuing therefrom, in all countries throughout the world, for all such subject matter described therein, including all rights of action and rights to recover damages for past infringements. We agree to sign all documents necessary to secure all said patents and rights, and request issuance of all said patents to the above assignee in accordance with this assignment.

THE TITAN CORPORATION

Dated: Dec 6, 2006

By:

Cheryl L. Barr
Cheryl L. Barr
Senior Vice President and
General Counsel

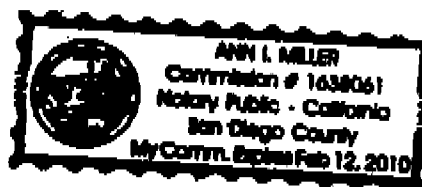
State of CALIFORNIA)

County of SAN DIEGO) ss

On December 6, 2006, before me, Ann I. Miller Notary Public, personally appeared CHERYL L. BARR personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature Ann I. Miller (Seal)



PATENT

RECORDED: 12/13/2006

REEL: 018677-FRAME: 0476