

FORM PTO-1594 (Rev. 6-93)

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1 SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94)



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Tab settings

To the Honorable Commissioner

100942254

attached original documents or copy thereof.

1. Name of conveying party(ies):
ENERDYNE TECHNOLOGIES, INC.

- Individual(s)
- General Partnership
- Corporation-State (CA)
- Other
- Association
- Limited Partnership

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

3. Nature of conveyance:

- Assignment
- Security Agreement
- Other
- Merger
- Change of Name

Execution Date: December 29, 1998

2. Name and address of receiving party(ies)

Name: FIRST NATIONAL BANK

Internal Address: Credit Services, #51

Street Address: 401 West A Street (P.O. Box 85626) S.D.

City: San Diego State: CA ZIP: 92101

Individual(s) citizenship
 Association National Association (Bank)

General Partnership

Limited Partnership

Corporation-State

Other

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

(Designations must be a separate document from assignment)

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

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

A. Trademark Application No.(s)

B. Trademark Registration No.(s)

1,894,958

Additional numbers attached? Yes No

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

Name: First National Bank

Internal Address: Credit Services, #51

P.O. Box 85625

San Diego, CA 92186-5625

Street Address: 401 West A Street

City: San Diego State: CA ZIP: 92101

6. Total number of applications and registrations involved: 1

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

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

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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.

C. Henrique
Name of Person Signing

Signature

1-6-99
Date

Total number of pages including cover sheet, attachments, and documents: 1

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

TRADEMARK
REEL: 1839 FRAME: 0245

U.S. PATENT AND TRADEMARK OFFICE
OFFICE OF PUBLIC RECORDS

ASSIGNMENT DIVISION

COLLATERAL ASSIGNMENT OF TRADEMARK

Whereas, **Enerdyne Technologies, Inc.** ("Assignor"), whose address is **8402 Magnolia Avenue, Suite C, Santee, CA 92071**, has invented certain new and useful improvements "**Adaptive Digital Video System (ADVS)**" for which one (1) Trademarks were filed on AUGUST 1, 1997, respectively, Trademark Registration Nos. **1,894,958**;



Whereas, **First National Bank, N.A.** ("Assignee"), whose post office address is **P.O. Box 85625, San Diego, California 92186-5625**, is desirous of acquiring the above-identified property; and

Now, therefore, in consideration of sum of **Five Million Dollars (\$5,000,000.00)**, the receipt of which whereof is hereby acknowledge, and other good and valuable consideration, I, the said **Assignor**, by these presents do sell, assign and transfer unto said **Assignee**, the entire interest in and to any and all Letters Patent which may be granted in the United States.

The Interest in the collateral being assigned hereunder shall not be construed as a current Assignment, but as a contingent Assignment to secure repayment of the Loan and all of Assignor's present or future indebtedness, obligations, and liabilities to Assignee, including, without limitation, all indebtedness, obligations and liabilities under the Loan Agreement and the related documents executed by Assignor and Assignee.

Executed this 29th day of December, 1998, at San Diego, California.


ASSIGNOR: Enerdyne Technologies, Inc.

BY: 

Jon Gilbert, President

BY: 

Curt McLeland, Chief Financial Officer/Secretary

FIRST NATIONAL BANK
BY: 

David S. Walters, Vice President