

05-11-1998

MRO 4-22-98



To the Honorable Commissioner of Patents and Trade

100705992

Documents or copy thereof.

1. Name of conveying party(ies):
Steven L. Cain; Michael G. Ellis

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

3. Nature of conveyance:

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

Execution Date: April 21, 1998.

2. Name and address of receiving party(ies)

Name: ANTEC Corporation

Internal Address: N/A

Street Address: 5720 Peachtree Parkway, NW.

City: Norcross State: GA ZIP: 30092

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

JCS11 U.S. PTO
09/064400
04/22/98

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 : April 21, 1998

A. Patent Application No.(s)

B. Patent No.(s)

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

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

Name: William A. Hartselle

Internal Address: ANTEC Corporation

Street Address: 5720 Peachtree Parkway, N.W.

City: Norcross State: GA ZIP: 30092

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:

01-2125

(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.

William A. Hartselle
Name of person signing

William A. Hartselle
Signature

4/22/98
Date

Total number of pages including cover sheet, attachments, and documents [2] (Incl. duplicate of this sheet)

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

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ASSIGNMENT

WHEREAS, Steven L. Cain and Michael G. Ellis, hereinafter referred to as ASSIGNORS, have invented certain inventions and improvements entitled, DUAL CORE RF DIRECTIONAL COUPLER, disclosed in a patent application to be filed in the United States Patent and Trademark Office which has been executed concurrently herewith; and.

WHEREAS, ANTEC Corporation, a corporation formed under the laws of Delaware, having a principal place of business at 5720 Peachtree Parkway, NW, Norcross, Georgia 30092 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to, and under said invention and the United States Letters Patent to be obtained therefore:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign, and transfer to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefore on said patent application, or any continuation, division, renewal, substitute or reissue thereof and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in all countries throughout the world for said invention for the full term or terms for which the same may be granted.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

ASSIGNMENT

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

This 21 day of April, 1998.

Steven L. Cain
Steven L. Cain

STATE OF GEORGIA)
COUNTY OF GWINNETT)

I hereby certify that Steven L. Cain before me personally appeared and acknowledged that the foregoing assignment was duly signed, sealed and delivered by him as his free and voluntary act on this 21st day of April, 1998.

(SEAL)

Sharon A. Grant
Notary Public
My Commission expires Notary Public, Gwinnett County, GA
My Commission Expires July 1, 2001

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

This 21 day of April, 1998.

Michael G. Ellis
Michael G. Ellis

STATE OF GEORGIA)
COUNTY OF GWINNETT)

I hereby certify that Michael G. Ellis, before me personally appeared and acknowledged that the foregoing assignment was duly signed, sealed and delivered by him as his free and voluntary act on this 21st day of April, 1998.

(SEAL)

Sharon A. Grant
Notary Public
My Commission expires Notary Public, Gwinnett County, GA
My Commission Expires July 1, 2001