

09-25-2006

FORM PTO-1595

(Rev. 6-93)

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

9-19-06



103311566

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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

1. Name of conveying party(ies)

Charles T. Rauch

Additional name(s) of conveying party(ies) attached?

Yes  
 No

2. Name and address of receiving party(ies):

Name: PDS Electronics, Inc.  
Address: 525 Kennedy Road  
Akron, Ohio 44305-4425

113010 U.S. PTO  
11/523141



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3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Additional name(s) & address(es) attached?

Yes  
 No

Execution Date: September 15, 2006

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: September 15, 2006

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Edward G. Greive  
Renner, Kenner, Greive, Bobak, Taylor & Weber  
Street Address: Fourth Floor, First National Tower  
City: Akron State: OH ZIP: 44308-1456

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. In the event that the enclosed fee is not sufficient, the Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 18-0987.

(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.

Edward G. Greive  
Name of Person Signing

*Edward G. Greive*  
Signature

9/19/06  
Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:

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P.O. Box 1450

Alexandria, VA 22313-1450

09/22/2006 DBYRNE 00000177 11523141

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## ASSIGNMENT

WHEREAS, I, **Charles T. Rauch**, of Barnesville, County of Lamar, and State of Georgia, have invented certain new and useful improvements in an

### **ANTENNA BALUN**

WHEREAS, **PDS Electronics, Inc.**, a corporation duly organized and existing under and by virtue of the laws of the State of Ohio and having its principal office and place of business at 525 Kennedy Road, Akron, Ohio 44305-4425, is desirous of acquiring the entire right, title and interest in and to said invention, and in, to and under any application directed thereto and any Letters Patent of the United States or foreign countries which may be obtained therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration by me received from PDS Electronics, Inc., aforesaid, the receipt of which is hereby acknowledged, I, the said Charles T. Rauch, have sold, assigned, transferred and set over unto PDS Electronics, Inc., aforesaid, its successors and assigns, the full and exclusive right to the said invention in the United States and all foreign countries and in, to and under the application for Letters Patent of the United States therefor, executed by me on the 15<sup>th</sup> day of September, 2006, and in, to and under any reissue, divisional, continuing or substitute application thereof or any corresponding application filed in a foreign country, and in, to and under any Letters Patent that may be issued for said invention in the United States or in any foreign country; and I do hereby covenant and agree for myself and my legal representatives to assist my said assignee in the prosecution of the said application or applications and in any interference or litigation which may arise involving my said invention or the said patent or patents, and to execute any reissue application thereon, or any divisional, continuing, substitute, or foreign application based on or corresponding to the above specifically identified application, as may be requested by my said assignee, and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States upon the above

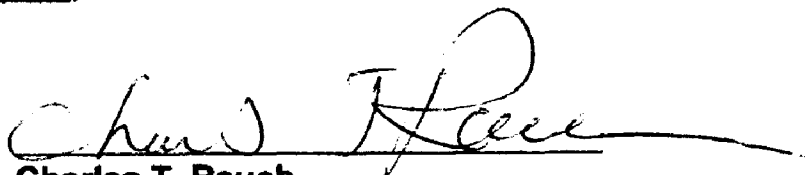
Docket No. AUT.P0034

**PATENT**  
**REEL: 018315 FRAME: 0274**

specifically identified application for said invention to PDS Electronics, Inc., aforesaid,  
as assignee of my entire right, title and interest in and to the same for the sole use and  
behoof of my assignee, its successors and assigns.

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

15 day of September, 2006.

  
**Charles T. Rauch**