

12-09-1998

FORM PTO-1595

RE

SHEET

U.S. DEPARTMENT OF COMMERCE

(Rev. 6-93)

Patent and Trademark Office



100917235

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

MPD 11-25-98

1. Name of conveying party:

Name: Tod D. Wolf

2. Name and address of receiving party:

Name: Texas Instruments Incorporated

Additional name of conveying part attached? Yes  No

Address:

7839 Churchill Way  
MS 3999  
Dallas, Texas 75251

3. Nature of conveyance:

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

Execution Date: 20 November 1998

Additional name and address(es) attached?  Yes  No

JC549 U.S. PTO  
09/200488  
11/25/98

4. Application number or patent number:

If this document is being filed together with a new application, the execution date of the application is: 20 November 1998

A. Patent Application No.

B. Patent No.

Additional numbers attached?  Yes  No

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

Name:  
Tammy L. Williams

Address:  
Texas Instruments Incorporated  
P.O. Box 655474, M/S 3999  
Dallas, TX 75265

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41) ..... \$40

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:  
20-0668

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

12/08/1998 JSHARAZZ 00000057 200668 09200488  
01 FC:501 40.00 CH

DO NOT USE THIS SPACE

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.

Rodney M. Anderson  
Name of person Signing

[Signature]  
Signature

24 Nov 1998  
Date

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

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

PATENT  
REEL: 9618 FRAME: 0008

---

**ASSIGNMENT**


---

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

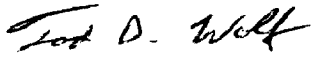
WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;

TITLE OF INVENTION	COMBINED ERROR POSITION CIRCUIT AND CHIEN SEARCH CIRCUIT FOR REED-SOLOMON DECODING
SIGNATURE OF INVENTOR AND NAME	 Tod D. Wolf
DATE	20 NOV 1998
RESIDENCE (City, County, State)	2107 Oak Brook Drive, Richardson, Dallas County, Texas 75081
DATE APPLICATION EXECUTED	20 Nov 1998 <i>zma</i>

After recording returning Assignment to:

Tammy L. Williams, Esq.  
Texas Instruments Incorporated  
P.O. Box 655474, M/S 3999  
Dallas, Texas 75265