

12-07-1998

FORM PTO-1595
(Rev. 6-93)



U.S. DEPARTMENT OF COMMERCE
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PATENTS ONLY

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

1. Name of conveying party(ies)

William M. Andreycak
Robert Monroe, Jr.
Charles S. Payne
Larry Wofford

12-348

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

2. Name and address of receiving party(ies)

Name: UNITRODE CORPORATION

Internal Address: _____

Street Address: 7 Continental Boulevard

City: Merrimack State New Hampshire Zip 03054

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

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Other _____

Execution Date: 11/17/98; 11/17/98; 11/17/98; and 11/18/98, respectively

4. Application number(s) or patent number(s): 09,157,284

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

A. Patent Application No.(s) 09/157,284 B. Patent No.(s) _____

Additional numbers attached? Yes No

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

Weingarten, Schurgin, Gagnebin & Hayes LLP
Ten Post Office Square
Boston, Massachusetts 02109

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: _____

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

12/07/1998 INBUYEN 00000056 09157284
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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.

James F. Thompson 36,699 James F. Thompson NOV. 30, 1998

Name of Person Signing Registration No. Signature Date

Total number of pages including cover sheet, attachments, and document: [6]

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

A S S I G N M E N T

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, we, William M. Andreycaak, residing at 47 Magazine Street, Bedford, New Hampshire 03110, Robert Monroe, residing at 5 Irene Circle, Ashland, Massachusetts 01721, Chuck Payne, residing at 107 White Sands Drive, Cary, North Carolina 27513, and Larry Wofford, residing at 111 Corning Road, Suite 120, Cary, North Carolina 27511, hereby sell and assign to UNITRODE CORPORATION, a Maryland corporation, having a principal place of business at 7 Continental Boulevard, Merrimack, New Hampshire 03054, its successors and assigns, the entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States, its territories and all foreign countries in and to our invention in

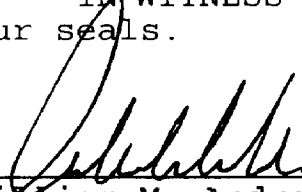
CURRENT SENSE ELEMENT INCORPORATED INTO INTEGRATED CIRCUIT
PACKAGE LEAD FRAME

and the application for United States Letters Patent therefor filed on September 18, 1998, Application No. 09/157,284, and such patents as may issue thereon, and all divisions, reissues and continuations and continuations-in-part thereof.

And we hereby covenant that we have full right to make such assignment, and agree for ourselves and our executors and administrators that we will, at the expense of said UNITRODE CORPORATION, execute all applications for patents in foreign countries, execute all divisional, continuing, reissue and re-examination applications, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said UNITRODE CORPORATION, its successors and assigns, to obtain and enforce proper patent protection for said invention in the United States, its territories and all foreign countries.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent on said invention or resulting therefrom to UNITRODE CORPORATION, its successors and assigns.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.



William M. Andreycak

Date: 11/17/98

Witnessed:



Signature

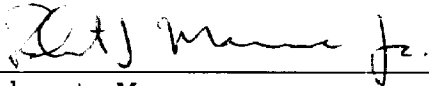
Date: 11-17-98

DENISE M. GUYETTE, Notary Public
My Commission Expires December 3, 2002



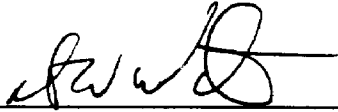
Printed Name

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.


Robert Monroe

Date: 11/17/98

Witnessed:


Signature

Date: 11/17/98

Robert W WATSON
Printed Name

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.

Charles S. Payne
Chuck Payne

Date: 11/17/98

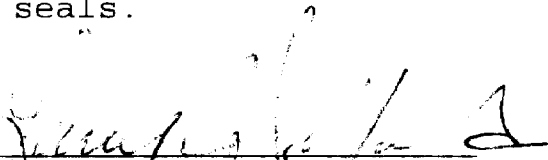
Witnessed:

Susan N Payne
Signature

Date: 11-17-98

Susan N Payne
Printed Name

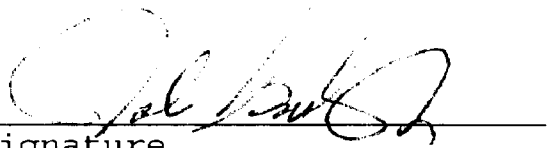
IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.



Larry Wofford

Date: 18 Nov 78

Witnessed:



Signature

Date: 11/18/90



Printed Name

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