

10-25-2001



Form PTO-1595

(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

REI

101885959

PATENT OFFICE

U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

Tab settings

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

## 1. Name of conveying party(ies):

Samuel C. Ramey  
Alexander W. Barr

10-1501

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

Name: Robinson Nugent, Inc.

Internal Address:

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

## 3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other

Street Address: 800 East Eighth Street

City: New Albany State: IN Zip: 47151

Execution Date: 10/3/01; 9/26/01, respectively

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

## 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:

A. Patent Application No.(s)

09/887,815

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: BARNES &amp; THORNBURG

Internal Address:

Street Address: 11 South Meridian Street

City: Indianapolis State: IN Zip: 46204

## 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  
Additional fees, if any

## 8. Deposit account number:

10-0435

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

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.

Dilip A. Kulkarni

Name of Person Signing

Signature

October 12, 2001  
Date

Total number of pages including cover sheet, attachments, and documents: 4

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

10/25/2001 6TOM11 00000002 09887815

01 FC:581

40.00 DP

PATENT  
REEL: 012269 FRAME: 0836

Attorney Docket No.: 5588-68091  
 Client Reference No.: RN-152

# ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned,

Name(s) of Inventor(s) Samuel C. Ramey,  
Alexander W. Barr,  
 \_\_\_\_\_ and,  
 \_\_\_\_\_,

maker(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled

Title of Application VIALESS PRINTED CIRCUIT BOARD

the undersigned hereby sell(s), assign(s), and set(s) over to

Name of Assignee Robinson Nugent, Inc.

Address of principal place of business 800 East Eighth Street  
New Albany, IN 47151

Insert State of Incorporation (if applicable) or "Not Applicable" a corporation of Indiana

(hereinafter designated as the Assignee) their entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuation, division, reissue, or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

ASSIGNMENT TO BUSINESS CONCERN

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have executed this assignment at DuPage County, Illinois  
this 3rd day of October, 2001.

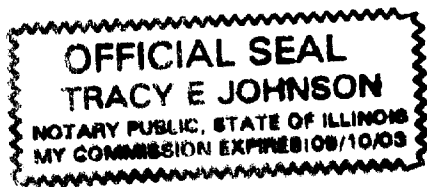
Outside the USA: \_\_\_\_\_  
Witnesses are \_\_\_\_\_  
required when \_\_\_\_\_  
acknowledgment \_\_\_\_\_  
before a Notary \_\_\_\_\_  
Public is not \_\_\_\_\_  
feasible. \_\_\_\_\_  
Witness

Samuel C. Ramey  
Inventor (Signature) 10-03-01  
Samuel C. Ramey  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF ILLINOIS }  
COUNTY OF DUPAGE } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 3rd day of October, 2001.



Tracy E. Johnson  
Notary Public  
Tracy E. Johnson  
Printed Name

My Commission Expires: 9/10/2003

Resident of DuPage County

IN WITNESS WHEREOF, I have executed this assignment at New Albany, Indiana  
this 26th day of September, 2001.

Outside the USA: \_\_\_\_\_  
Witnesses are required when acknowledgment before a Notary \_\_\_\_\_  
Public is not feasible. \_\_\_\_\_  
Witness

Alexander W. Barr  
Inventor (Signature)

Alexander W. Barr  
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF INDIANA }  
COUNTY OF FLOYD } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal  
this 26th day of September, 2001

Lisa Jo Napier  
Notary Public

Lisa Jo Napier  
Printed Name

My Commission Expires: April 17, 2007

Resident of Clark County

U.S. Application Serial No. 09/887,815  
Filing Date: June 22, 2001

INDS02 DAK 401068v1