

A/D 581-40

10/203417

10-08-2002

8.8.02

REC



Rec'd PCT/PTO 08 AUG 2002

102243998

**Box Assignments
Commissioner of Patents and Trademarks
Washington, D.C. 20231**

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

1. Name of conveying party(ies):

Joseph A. ROBERTS and Jonathan F. ROBERTS

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

Name: **Miraco 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:

102 Maple Street
Manchester, NH 03103
US

Execution Date: July 30, 2002 and July 30, 2002

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

4. Application number(s) or patent number(s):

10/203417

If this document is being filed together with a new application, the execution date of the application is: July 30, 2002

A. Patent Application No.(s)

B. Patent No(s). issued on

08/14/2002 ATRANI 00000050 10203417
02 P 581 40.00 DF

Additional numbers attached? Yes No

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

Customer No. 020210
Davis & Bujold, P.L.L.C.
Fourth Floor
500 North Commercial Street
Manchester NH 03101-1151
Telephone 603-624-9220
Facsimile 603-624-9229
E-mail: patent@davisandbujold.com

Attorney Docket: **MIRACO P17AUS**

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

- is enclosed.
- was previously paid.
- Please charge any fee deficiency or credit any overpayment to our Deposit Account listed below.

8. Deposit account number:

04-0213
(Attach duplicate copy of this page if paying by deposit account)

9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

Michael J. Bujold
Name of Attorney of Record

Signature

August 8, 2002
Date

Attorney Registration No. 32,018

Total number of pages including cover sheet, attachments and document: [2]

ASSIGNMENT OF INVENTION

MIRACO P17AUS

For: U.S. and/or Foreign Rights
For: U.S. Application or U.S. Patent
By: Inventor(s) or Present Owner

Assignment Recorded on

Reel: _____
Frame: _____

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR:

Joseph A. ROBERTS
39 Hazelwood Road
Hudson, NH 03051

Jonathan F. ROBERTS
123 Page Road
Litchfield, NH 03052

hereby sells, assigns and transfers to ASSIGNEE:

Miraco Inc.
102 Maple Street
Manchester, NH 03103

and the successors, assigns and legal representatives of the ASSIGNEE

- the entire right, title and interest in the United States of America
- an undivided _____ percent (____%) interest for the United States and its territorial possessions
- and in all foreign countries, including all rights to claim priority,

in and to any and all improvements which are disclosed in the invention entitled **PRINTED CIRCUIT CONNECTOR** and which is found in:

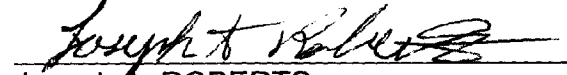
- U.S. Patent Application executed on even date herewith; or
- U.S. Patent Application executed on _____; or
- U.S. Application serial no. _____ filed on ____ (may be filled in when known); or
- U.S. Patent No. _____ issued _____;
- A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately; or
- and any legal equivalent thereof in a foreign country, including the right to claim priority;

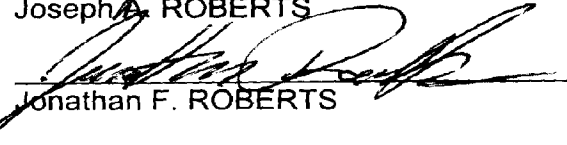
and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof;

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

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

IN WITNESS WHEREOF, I/We have hereunto set hand this

Date: 7/30/02 
Joseph A. ROBERTS

Date: 7/30/02 
Jonathan F. ROBERTS