

01-06-2003

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Form PTO-1595
(Rev. 10/02)
(exp. 6/30/2005)



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To the Honorable Commissioner of Patent.

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1. Name of conveying party(ies):
Stephen J. Wagner; Barbara B. Myrvagnes
12/20/02
 Additional name(s) of conveying party(ies) attached? YES NO

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Correction of Assignment Recordation
 (previously recorded at Reel _____, Frame _____).
 Other

Execution Date: December 19, 2002

2. Name and address of receiving party(ies):
 Name: ITT Manufacturing Enterprises, Inc.
 Internal Address: Suite 1217
 Street Address: 1105 N. Market Street
 City: Wilmington
 State: Delaware
 Zip: 19801
 Country: USA
 Additional name(s) & address(es) attached? YES NO

J1046 U.S. PTO
 10/327154
 12/20/02

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: December 19, 2002

A. Patent Application Number(s) _____ B. Patent Number(s) _____

Additional number(s) attached? YES NO

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: Robert P. Seitter
 Internal Address: RatnerPrestia
 Street Address: Suite 301
One Westlakes
Berwyn, P.O. Box 980
 City: Valley Forge State: PA
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6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00
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Andrew L. Ney *Andrew L. Ney* December 20, 2002
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1/06/2003 LNUELLER 00000042 10327154

1 FC:0021

40.00 DP

ASSIGNMENT - Patent Application

Docket Number (optional): ITDE-PAV101US

Whereas, the Assignor, comprising the following named inventors:

ASSIGNOR(s)/ INVENTOR(s)	1. Stephen J. Wagner	2. Barbara B. Myrvagnes
	3.	4.
	5.	6.
	7.	8.
	9.	10.

made an invention entitled: ELECTRONIC CIRCUIT ASSEMBLY HAVING HIGH CONTRAST FIDUCIAL

for which an application for Letters Patent of the United States:

(Select one of the following):

- is executed concurrently herewith
 was filed in the U.S. Patent and Trademark Office on _____,
as U.S. Patent Application Serial No.: _____

ASSIGNEE
(Full Name and Address)ITT Manufacturing Enterprises, Inc.
1105 N. Market Street
Suite 1217
Wilmington, DE 19801

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,

Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto.

Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.

ASSIGNMENT - Patent Application

Docket Number (optional): **ITDE-PAV101US**

Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

Typed or Printed Name

Signature

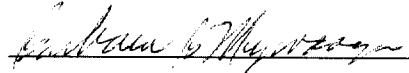
Date

1. Stephen J. Wagner



Dec 19, 2002

2. Barbara B. Myrvagnes



Dec 19, 2002

3.

4.

SIGNATURE

5.

6.

7.

8.

9.

10.

Application for United States Letters Patent:

Serial No.: _____

Filed: _____

Attorney Docket Number: **ITDE-PAV101US**

Total Number of Assignment Pages **2**