

03-06-2002

FORM PTO-1595  
(Rev. 6/93)U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office102003087  
PATENTS ONLY

1 SHEET

Attorney Docket No. 1340-1-033

To the Assistant Commissioner for Patents

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

St. Jude Children's Research Hospital

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

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name

Other: \_\_\_\_\_

Execution Date: January 3, 2002

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

Name: St. Jude Children's Research HospitalAddress: 332 North Lauderdale StreetMemphis, TN 38105-2794Additional 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) 09/989,626

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

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

Name: David A. JacksonAddress: KLAUBER & JACKSON411 Hackensack Avenue, 4th FloorHackensack, New Jersey 076016. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$40.00☒ Enclosed☐ Authorized to be charged to deposit account, if necessary -  
for overages or underpayments only

## 8. Deposit account number:

11-1153

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

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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.*Stephen Gigante, Reg. No. 42,576  
Name of Person Signing[Signature]  
Signature1/4/02  
DateTotal number of pages including cover sheet, attachments, and document: 5

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents  
Box Assignments  
Washington, D.C. 20231

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(BDSM 8)  
(9/94)PATENT  
REEL: 012623 FRAME: 0259

2.

Name and address of receiving party(ies):

Name:

The University of Tennessee Research Corporation

Address:

1534 White Avenue, Suite 403

Knoxville, TN 37996

## ASSIGNMENT

WHEREAS, ST. JUDE CHILDREN'S RESEARCH HOSPITAL  
an education corporation organized and existing  
under the laws of the State of New York  
with offices at:  
332 North Lauderdale Street  
Memphis, Tennessee 38105-2794

as Assignor, presently holds the entire right, title and interest in certain new and useful  
improvements in the invention entitled:

### MULTILAYERED BOARD COMPRISING FOLDED FLEXIBLE CIRCUITS AND METHODS OF MANUFACTURE

for which an Application for Letters Patent was filed in the United States on November 20, 2001  
as U.S. Serial No. 09/989,626; said entire right, title and interest therein having been by  
assignment of all inventors thereof, Sanjiv Singh Samant, Jinesh Jitendra Jain, and Joseph  
Laughter, filed concurrently with the filing of the Application on November 20, 2001, and

WHEREAS, said inventor Laughter had inadvertently in error, and without deceptive  
intent, assigned his respective interests to the ST. JUDE CHILDREN'S RESEARCH  
HOSPITAL, although having an obligation to assign his rights to

THE UNIVERSITY OF TENNESSEE RESEARCH CORPORATON  
with offices at  
1534 White Avenue, Suite 403  
Knoxville, Tennessee 37996

as employees thereof; and

WHEREAS, the parties hereto desire to correct the record ownership of the  
improvements and the invention before the U.S. Patent and Trademark Office to reflect that both  
parties hold ownership therein:

NOW, THEREFORE, for other good and valuable consideration, the receipt of which is  
hereby acknowledged, the said

ST. JUDE CHILDREN'S RESEARCH HOSPITAL

has sold, assigned, transferred and set over, and by these presents does hereby sell, assign,

transfer and set over, to the said

**ST. JUDE CHILDREN'S RESEARCH HOSPITAL, and  
THE UNIVERSITY OF TENNESSEE RESEARCH CORPORATION**

as mesne-Assignees, their respective successors, legal representatives and assigns, undivided interests in its right, title and interest in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, including the right to claim priority under the terms of any appropriate International Convention based upon said application for Letters Patent of the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and extensions, renewals and reissues thereof; Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to both the said

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THE UNIVERSITY OF TENNESSEE RESEARCH CORPORATION**

their respective successors, legal representatives and assigns, in accordance with the terms of this instrument.

ASSIGNOR hereby covenants that it has full right to convey the one-half interest herein assigned in the manner hereinabove set forth, and that it has not executed, and will not execute, any agreement in conflict herewith.

ASSIGNOR hereby further covenants and agrees that it will communicate to the said

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their respective successors, legal representatives and assigns, any fact known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisions,

continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said

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THE UNIVERSITY OF TENNESSEE RESEARCH CORPORATION

their respective successors, legal representatives and assigns, to obtain and enforce proper Patent Protection for said improvements in the United States.

IN TESTIMONY WHEREOF, Assignor has hereunto caused this instrument to be signed the day and year set forth below.

ST. JUDE CHILDREN'S SEARCH HOSPITAL

Date 01 / 03, 200<sup>2</sup>

BY: J. Scott Elmer L.S.

**J. SCOTT ELMER**  
**DIRECTOR, OFFICE OF**  
**TECHNOLOGY LICENSING**

Print Title

State of Tennessee :  
: ss.  
County of Shelby :

Before me this 3 day of January 200<sup>2</sup>, personally appeared, J Scott Elmer to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he/she is the Director and executed the same of his/her own free will for the purposes therein set forth. Office of Technology Licensing

(Affix Seal Here)

Regina D. Hixson  
NOTARY PUBLIC

MY COMMISSION EXPIRES:  
Oct. 15, 2003