1984 W	_ 11-30-2001	
FORM PTO-1595 (Rev. 6/93)		
	101903700	Attorney Docket No. <u>1340-1-033</u>
	To the Assistant Com	missioner for Patents
1. Name of conveying party	(ies): 1/20/0/	2. Name and address of receiving party(ies):
Sanjiv Singh Samant; Jine Laughter	esh Jitendra Jain; and Joseph	Name: <u>St. Jude Children's Hospital</u>
Additional name(s) of conveying par	tv(ies) attached? [] Yes [X] No	Address: <u>332 North Lauderdale Street</u> Memphis, TN 38105-2794
3. Nature of conveyance:		
[X] Assignment [] Security Agreement	[] Merger [] Change of Name	Additional name(s) & address(es) attached? [] Yes [X] No
Other:		
Execution Date: 10/18/01: 1	0/23/01: 11/20/01	/
<ol> <li>Application number(s) or patherapy</li> <li>If this document is being file</li> <li>A. Patent Application No.(s)</li> </ol>	d together with a new application, the	09 989626 e execution date of the application is: 10/18/01; 10/23/01; 11/20/01 B. Patent No.(s)
	Additional numbers attac	hed? [] Yes [X] No
<ol> <li>Name and address of party to document should be mailed:</li> </ol>	o whom correspondence concerning	6. Total number of applications and patents involved: 1
Name: <u>David A. Jackson</u>		7. Total fee (37 CFR 3.41): \$40.00
Address: KLAUBER & JA	CKSON	[X] Enclosed
411 Hackensack Avenue, 4th	1 Floor	[] Authorized to be charged to deposit account, if necessary - for overages or underpayments only
Hackensack, New Jersey 07	501	8. Deposit account number:
		11-1153
		(Attach duplicate copy of this page if paying by deposit account)
	DO NOT USE	E THIS SPACE
<ol> <li>Statement and signature. To the best of my knowledge and Stephen Gigante, Reg. No. 42 Name of Person Signing</li> </ol>	2,576	and correct and any attached copy is a true copy of the original document.
	Mail documents to be recorded with	h required cover sheet information to:
,	Box As Washingtor	issioner for Patents signments a, D.C. 20231
11/26/2001 SSITHIB1 04 03 FC:581	0000036 09989626 40.00 DP	
l		(BDSM 8) <b>PATENT</b> (9/94)

PATENT <sup>(9/</sup> REEL: 012321 FRAME: 0542

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#### ASSIGNMENT

WHEREAS, WE,

residing at	SANJIV SINGH SAMANT, a citizen of Canada, 1141 Wintergreen Cove Cordova, Tennessee 38018; and
residing at	JINESH JITENDRA JAIN, a citizen of India 3417Spottswood Avenue - Apt. #40 Memphis, Tennessee 38111
residing at	JOSEPH LAUGHTER, a citizen of the United States of America 6686 Willowbrook Millington, Tennessee 38053

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

for which we have filed an Application for Letters Patent in the United States on even date herewith; and

WHEREAS,

St. Jude Children's Research Hospital, an education corporation organized and existing under the laws of the State of New York, with office at 332 North Lauderdale Street Memphis, Tennessee 38105-2794

ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application;

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

#### ASSIGNORS

have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to the said

ASSIGNEE,

its successors, legal representatives and assigns, the entire 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 from said improvements in any country or countries foreign to the United States and extensions, renewals and reissues thereof; and we hereby authorize and request 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 is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said

# ASSIGNEE,

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

AND WE HEREBY covenant that we have full right to convey the interest herein assigned in the manner hereinabove set forth, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said

# ASSIGNEE,

its successors, legal representatives and assigns, any fact known to us 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

### ASSIGNEE,

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

IN TESTIMONY WHEREOF, we hereunto set our hand and seal the day and year set opposite our signatures.

- 2 -

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Date 180 ct. 2001	SANJIV SINGH SAMANT	L.S.
Date, 200 I	JINESH JITENDRA JAIN	L.S.
Date, 2001	JOSEPH LAUGHTER	L.S.

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Date, 2001	SANJIV SINGH SAMANT	L.S.
Date <u>10/23</u> , 2001	TNESH JITENDRA JAIN	L.S.
Date, 2001	JOSEPH LAUGHTER	L.S.



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# PATENT REEL: 012321 FRAME: 0548

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\_\_\_\_\_L.S. Date \_\_\_\_\_, 2001 SANJIV SINGH SAMANT LS ., 2001 Date JINESH JITENDKA JAIN -20-0,

2001

Date\_

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Frange L.S. JØSEPH LAUGHTER

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## PATENT REEL: 012321 FRAME: 0551

RECORDED: 11/20/2001