Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings ⇔ ⇔ ♥	102259 PATEN		U.S. DEPARTMENT OF CO U.S. Patent and Traden
To the Honorable Commissioner	of Patents and Trademarks	s: Please record the attached o	riginal documents or copy thereo
1. Name of conveying party(ies): Sarnoff Corporation	10.21.02	Name: Orchid Bio	of receiving party(ies) oSciences, Inc.
Additional name(s) of conveying party(ies) 3. Nature of conveyance: Assignment Security Agreement Other	 Merger Change of Name 	Street Address: _4	1390 U.S. Route One
3679			State:_ <mark>NJ</mark> Zip:_
Execution Date: June 6, 2002		Additional name(s) & ar	ddress(es) attached? 📮 Yes
 4. Application number(s) or patent If this document is being filed to A. Patent Application No.(s) 5. Name and address of party to v 	ogether with a new app Additional numbers a vhom correspondence	B. Patent No.(s)	
If this document is being filed to A. Patent Application No.(s)	ogether with a new app Additional numbers a vhom correspondence	B. Patent No.(s)	5,842,106
If this document is being filed to A. Patent Application No.(s) 5. Name and address of party to v concerning document should be	Additional numbers a Additional numbers a whom correspondence mailed:	B. Patent No.(s)	5,842,106
If this document is being filed to A. Patent Application No.(s) 5. Name and address of party to v concerning document should be Name:Kevin G. Mierzwa	Additional numbers a Additional numbers a whom correspondence mailed:	B. Patent No.(s) attached? G Yes Mo 6. Total number of app 7. Total fee (37 CFR 3 M Enclosed	5,842,106 plications and patents invol 3.41)\$ 40.00 be charged to deposit acco
If this document is being filed to A. Patent Application No.(s) 5. Name and address of party to w concerning document should be Name: <u>Kevin G. Mierzwa</u> Internal Address: <u>28333 Telegi</u> Street Address: <u>28333 Telegi</u>	Additional numbers a Additional numbers a vhom correspondence a mailed:	B. Patent No.(s) attached? G Yes Mo 6. Total number of app 7. Total fee (37 CFR 3 M Enclosed	5,842,106 plications and patents invol 8.41)\$_40.00 pe charged to deposit acco imber:
If this document is being filed to A. Patent Application No.(s) 5. Name and address of party to v concerning document should be Name:Kevin G. Mierzwa Internal Address:	Additional numbers a Additional numbers a whom correspondence mailed: raph Road,	B. Patent No.(s) attached? Yes No 6. Total number of app 7. Total fee (37 CFR 3 Enclosed Authorized to b 8. Deposit account nu	5,842,106 plications and patents invol 8.41)\$ 40.00 be charged to deposit acco mber:
If this document is being filed to A. Patent Application No.(s) 5. Name and address of party to v concerning document should be Name:Kevin G. Mierzwa Internal Address: Street Address: Suite 250	Additional numbers a vhom correspondence mailed: raph Road, 	B. Patent No.(s) attached? Yes No 6. Total number of app 7. Total fee (37 CFR 3 Enclosed Authorized to b 8. Deposit account nu	5,842,106 plications and patents invol 3.41)\$ 40.00 pe charged to deposit acco mber:

REEL: 013403 FRAME: 0124

Docket No. ORCH 0156 PUS

PATENT

For: \boxtimes U.S. and/or \boxtimes Foreign Rights By: \square Inventor(s) or \boxtimes Present Owner

ASSIGNMENT OF PCT APPLICATION

In consideration of the payment of 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:

Sarnoff Corporation 201 Washington Road Princeton, New Jersey 08543-5300

Recorded on 2/4/98

Reel <u>9370</u> Frame <u>0281</u>

hereby sells, assigns and transfers to

ASSIGNEE:

Orchid BioSciences, Inc. 4390 U.S. Route One Princeton, New Jersey 08540

and the successors, assigns and legal representatives of the ASSIGNEE

 \boxtimes the entire right, title and interest

for the United states and its territorial possessions

 \boxtimes and in all foreign countries, including all rights to claim priority in and to

U.S. Patent No. 5,842,106 issued on November 24, 1998

METHOD OF PRODUCING MICRO-ELECTRICAL CONDUITS

and any legal equivalent thereof in a foreign country, including the right to claim priority

the legal equivalent in Europe being European Patent Application 95940664.6 (PCT/US95/14587)

> PATENT REEL: 013403 FRAME: 0125

and, in and to, all Letters Patent to be obtained for the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any re-issue 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 application 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 application 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 and seal this

une 6 2002

William J. Burke, Vice President, Intellectual Property and Licensing

Orchid BioSciences, Inc. accepts the assignment:

nort

Kévin Nash, Executive Director, Legal Affairs

6-6-2002

Date of Signing

RECORDED: 10/21/2002