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Name of co	nveying party(ies): Kiril D	lanakiev.		address of receiving party:	by thereof.	
Sin Tao Hsu	ie, Michael C. Browne, Je			duress of receiving party.		
Audia			Name: The Regents of the University of California			
Additional name(s) of conveying party(ies) attached?						
		1.10	Address:			
🛛 Assignme	3. Nature of Conveyance: ⊠ Assignment □ Merger			Los Alamos National Laboratory		
	Agreement 🗌 Change	e of Name				
	Other				28.⊂	
Execution Date:	June 2, 2004			, NM 87545	0/8	
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	ldress of party to whom nce concerning documen	t should be		er of applications and patent	s involved:	
mailed:			1			
			7. Total fee (37		<u>\$_40.00</u>	
Name:	Mark N. Fitzgerald		Enclosed	ed to be charged to deposit	account	
Registration No.	: 48,300					
Address:	Los Alamos National L	aboratory				
	LC/IP, MS A187	r.				
	Los Alamos, NM 8754	.D				
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ASSIGNMENT

DOE S-102,322

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

- 1. Kiril D. Ianakiev, University of California/Los Alamos National Laboratory
- 2. Sin Tao Hsue, COMFORCE TECHNICAL SERVICES
- 3. Michael C. Browne, University of California/Los Alamos National Laboratory
- 4. Jeffrey M. Audia, WEIRICH AND ASSOCIATES, INC.

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, Fifth Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention titled:

APPARATUS AND METHOD FOR TEMPERATURE CORRECTION AND EXPANDED COUNT RATE OF INORGANIC SCINTILLATION DETECTORS

and which is found in

(a)	U.S. patent application executed on , entitled as above and listing
	the above-named person(s) as inventor(s)

(b)	🔲 U.S	S. application	Serial No.,	filed on		
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(c) U.S. Patent No. _____, issued _____.

(d) U.S. provisional application filed on _____, entitled as above and listing the above-named person(s) as inventor(s)

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, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) 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(S) 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 relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or 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. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

PATENT REEL: 015434 FRAME: 0612 S-102,322

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

executed this 2 day of June 2004

_2 udday of _ Jun 2004

2 _____ day of ____ JUNE 2004

2 nd day of June 2004

Signature of Inventor(s)

Kiril D. lanakiev

Sin Tao Hsue

Michael C Browne С.

Jeffrøy M. Audia

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