20-10086

U.S. DEPARATMENT OF COMMERCE

Form PTO-1595 (Rav. 06/04) Omb NO. 0651-0027 (EXP. <u>6</u> /30/2005)	•	U.S. DEPARATMENT OF COMMERCE United States Patent and Tradomark Office
RECORDATION FORM COVER SHEET PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address (es) below.		
1. Name of conveying party(ies)/Execution Date(s):		2. Name and address of receiving party(ies)
Christopher A. Gresham		Name SANDIA CORPORATION, OPERATOR OF SANDIA NATIONAL LABORATORIES
		Internal Address: P.O. BOX 5800 MS-0161
Execution Dates) 08/10/2006		Street Address:
Additional name(s) of conveying party(ies) attached? Yes No		* 084 1
3. Nature of conveyance:		City: Albuquerque
✓ Assignment	er	State: NM
☐ Security Agreement ☐ Chan	ige of Name	Country: USA Zip: 87185-0161
☐ Government Interest Assignment☐Executive Order 9424, Confirmatory License		
Other		Additional name(s) & address(es) attached?
4. Application or patent number(s):	□ 1	his document is being filed together with a new application.
A. Patent Application No.(s)		B. Patent No.(s)
11/507,838		
Additional numbers attached? Yes No		
5. Name and addres to whom correspondence co document should be mailed:	nceming	Total number of applications and patents involved:
Name: Russell D. Elliott		7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Sandia National Laboratories	S	Authorized to be charged by credit card
Intellectual Property Center,	11500	
Mail Stop 0161		
		Authorized to be charged to deposit account
Street Address:	•	☐ Enclosed
-		☐ None required (government interest not affecting title)
City: Albuquerque	_	8. Payment Information
	85-0161	a. Credit Card Last 4 Numbers
Phone Number: 505-844-5626		Expiration Date
Fax Number: 505-844-1418		b. Deposit Account Number 19-0131
Email Address: rusty@sandia.gov		Authorized User Name
9. Signature: MM for		9/20/06
	Signature	Date
John P. Hohimer		
Name of Per	son Signing	Total number of pages including cover sheet, attachments, and documents

Documents to be recorded (including cover sheet) should be faxed to (703) 308-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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F-107

ASSIGNMENT

WHEREAS, Christopher A. Gresham of Albuquerque, NM and, M. Bonner Denton, and Roger P. Sperline of Tuscon, AZ has(have) made an invention relating to Differential Transimpedance Amplifier Circuit For Correlated Differential Amplification in the course of the work authorized by Contract DE-AC04-94AL85000 between SANDIA CORPORATION and the UNITED STATES DEPARTMENT OF ENERGY, said invention being disclosed and claimed in an application for United States patent, identified as DOE Docket No: S-107,575 duly executed by said inventors and

WHEREAS Inventor(s), in consideration of employment by Sandia Corporation, has(have) agreed, among other things, to assign to Sandia Corporation, its successors and assigns, all rights to inventions, discoveries, or improvements made or conceived in the course of their employment; and

WHEREAS, the Government of the United States, as represented by the U.S. Department of Energy has granted a waiver of Government rights in the above-identified invention to Sandia Corporation; and

THEREFORE, Inventor(s) hereby sells, assigns, and transfers unto Sandia Corporation their entire right, title, and interest in and to said invention and in and to all resulting patents, wherever they may be granted, as well as reissues or extensions of said patents, domestic and foreign,

Inventor(s) covenants with Sandia Corporation that, except for the rights, if any, of the Government, his/her interest in the rights and property herein conveyed is free and clear of any encumbrance and that they have full right to convey the same as herein expressed. They agree, at the request of Sandia corporation, to make, execute, and deliver to Sandia Corporation, the Government, or other party prosecuting patent applications on this invention, any and all papers, documents, affidavits, applications, statements or other instruments relating to said invention, take all rightful oaths and do all acts as may reasonably be required of them in or incident to the prosecution of any or all applications on said invention or in the adjustment or settlement of any interferences or other actions or proceedings that said applications or patents thereon may encounter or in which they may become involved.

PATENT REEL: 018294 FRAME: 0066

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Signed at Albuquerque, New Mexico.

Christopher A. Gresham

8 - 10 - 2006 Date

STATE OF NEW MEXICO) ss: COUNTY OF BERNALILLO)

On the dates entered above, personally appeared before me, Notary Public, Carol I. Ashby, to me Christopher A. Gresham known to be the individual(s) described in and who executed the foregoing instrument, and who acknowledged to me that they executed the same.



Carol S. Assert

Approved and consented to this 24 day of AUUUST, 2006

SANDIA CORPORATION

Russell D. Elliott Chief IP Counsel

Intellectual Property Center, M\$-0161

RECORDED: 09/20/2006

PATENT REEL: 018294 FRAME: 0067