Rev. 6-93) OMB No 0651-0011 (EXP. 4/94)

03-13-2001

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

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To the Honorable Commissioner original documents or copies the.

101632918

1. Name of conveying party(ies):

Armin W. Doerry & Bertice L Tise

SANDIA NATIONAL LABORATORIES P. O. Box 5800 - MS-0161

2. Name and address of receiving party(ies)

2-8-01	Albuquerque, New Mexico 87185-0161
Additional name(s) of conveying party(ies) attached? Yes X No	
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attaclicu: 1 Tes AN	
If this document is being filed together with a new applicati	ion, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/766,322 Issued:	Filed: 1/9/01
Additional numbers attached?   Yes X No	
5. Name and address of party to whom corresponder concerning document should be mailed:	nce 6. Total number of applications and patents involved: one (1)
Name: Timothy D. Stanley Sandia National Laboratories Internal Address: Patent & Licensing, 11500	7. Total fee (37 CFR 3.41) \$40.00
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City: Alburquerque State: <u>NM</u> ZIP: <u>87185-016</u>	61 (Attach duplicate copy of this page if paying by account
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9. Statement and signature.	
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Timothy D. Stanley	2/2/51
Signatur	Date
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Mail documents to be recorded with-	required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

**PATENT** 

**REEL: 011570 FRAME: 0524** 

## ASSIGNMENT

WHEREAS, Armin W. Doerry and Bertice L. Tise of Albuquerque, New Mexicohas(have) made an invention relating to Correction of I/Q Channel Errors Without Calibration 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-93,753 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 under Class Waiver W(C)93-012; 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.

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: 011570 FRAME: 0525

RECORDED: 02/08/2001

Signed at Albuquerque, New Mexico.	
an was	1/18/2001
Armin W. Doerry	Date
Berting L Jin	1/19/2001
Bertice L. Tise	Date
STATE OF NEW MEXICO ) ) ss:	
COUNTY OF BERNALILLO)	
On the 19th day of January, perso and Bertice L. Tise, Notary Public, Viola Campos,	nally appeared before me, Armin W. Doerry,
and Bertice L. Tise, Notary Public, Viola Campos,	to me known to be the individual(s) described
in and who executed the foregoing instrument, and	who acknowledged to me that they executed
the same.	$\sim$ . $\sim$
STATE CONTROL 6-12-2003	Viola Campos  Notary Public
Approved and consented to this 22 day of	, 200€.
	SANDIA CORPORATION
	Timothy D. Stanley Chief Patent Counsel Patent and Licensing Office, MS 0161

PATENT REEL: 011570 FRAME: 0526