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1. Name of conveying party(ies):



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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copies thereof.

	mas & Timothy J. Draelos	SANDIA NATIONAL LABORATORIES P. O. Box 5800 - MS-0161 Albuquerque, New Mexico 87185-0161
Additional name(s) of cor	nveying party(ies) attached? Yes <u>X</u> No	
3. Nature of convey	/ance:	
⊠Assignment	□ Merger	
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Other: Assignmen	nt & Confirmatory License	
Execution Date: 9/	20/01 Additional name(s) &	address(es) attached? Yes <u>X</u> No
If this document is be	ing filed together with a new application	on, the execution date of the application is:
A. Patent Applica	ation No.(s)	B. Patent No.(s)
09/964,221 Issued:	_	Filed: 9/26/01
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	s of party to whom correspondent document should be mailed:	ce 6. Total number of applications and patents involved: one (1)
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	Sandia National Laboratories	7. Total fce (37 CFR 3.41) \$40.00
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Elizabeth Krauss

Stabeth Kraun
Signature

Total number of pages including cover sheet, attachments, and document:

ASSIGNMENT

WHEREAS, Edward V. Thomas and Timothy J. Draelos of Albuquerque, New Mexico has(have) made an invention relating to Authenticating Concealed Private Data While Maintaining Concealment 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-95,599 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: 012655 FRAME: 0472

Page 2	
Signed at Albuquerque, New Mexico.	
Edward V. Thomas Line Cau, Masloo Timothy J. Draelos	9/20/01 Date 9/20/01 Date
STATE OF NEW MEXICO)) ss: COUNTY OF BERNALILLO)	
On the 20th day of <u>leptember</u> , per Thomas and Timothy J. Draelos, Notary Public, V individual(s) described in and who executed the foregoi me that they executed the same.	
OFFICIAL SEAL VIOLA CAMPOS NOTARY PLACE STATE OF NEW MEXICO My Commission Expires 6-12-2003	Notary Public
Approved and consented to this 20th day of	Dept. , 2001.

RECORDED: 02/08/2002

SANDIA CORPORATION

Timothy D. Stanley
Chief Patent Counsel

Patent and Licensing Office, MS 0161

PATENT REEL: 012655 FRAME: 0473