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Add tional numbers attached? — Yes — X 5. Name and address of party to whom co concerning document should be n Name. <u>— Timothy D. Stanle</u>	respondence 6. Fotal number of applications and patents iled: involved: <u>one (1)</u>
Sandia National La Internai Address: <u>Patent & Licensing</u> <u>Mail Stop 0161</u> Stree: Address: <u>P. O. Box 5800</u>	Authorized to be charged to deposit account
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	3. Nature of conveya	ance.						
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	4. Application number(s) or patent number(s):							
	If this document is being filed together with a new application, the execution date of the application is:							
	A. Patent Application No.(s) 09/366,285			B. Patent No.(s)	B. Patent No.(s)			
				Filed: 8/2/99	Issued:			
	Additional numbers atta	ched? Yes	X No					
	5. Name and address of party to whom correspondence concerning document should be mailed:				6. Total number of applications and patents involved: one (1)			
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ASSIGNMENT

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.

SD-6417/S92392 Page 2

Signed at Albuquerque, New Mexico, this	 August	, 1999.
City, State		
Christopher R. Cherry		
Christopher R . Cherry		

STATE OF <u>New Mexico</u> COUNTY OF <u>Bernalillo</u>) ss:

On the 2nd day of <u>August</u>, 1999, personally appeared before me, Viola Campos, Notary Public, Christopher R. Cherry to me known to be the individual described in and who executed the foregoing instrument, and who acknowledged to me that he executed the

्राइस माण्ड्र संसर्व same Viola Compo Notary Public 12 A. D. STATE GI MIMY Commission Expires 6 2003 Approved and consented to this 2day of 1999.

SANDIA CORPORATION

Timothy D. Stanley Chief Patent Counsel Patent and Licensing Office, MS 0161