/ r -	GC-62	→→→ CL!S PTO	2 1001
FORM PTO-1619A			
Expires 06/30/99 OMB 0651-0027		U.S. Department o Patent and Traden PATEN	nark Office
		1 -	
RE	CORDATION FORM COVE		56
		*!	
TO: The Director of the United States Patent Submission Type	and Trademark Office: Please record	the attached original document(s)	y(ies),
✓ New	Conveyance Type Assignment	, 	
Resubmission (Non-Recordation) Document ID#		Security Agreement	
Correction of PTO Error	License	Change of Name	
Reel# Frame #	Merger	J Other Confirmatory License	<u> </u>
Corrective Document Reel # Frame #	(For Use C	U.S. Government NLY by U.S. Government Agencies)	
Conveying Party(ies)		tmental File Secret File	
1	Mark if additional na	mes of conveying parties	on Date
Name (line 1) SANDIA CORPORATION		Month	1998
Name (line 2) Second Party			
Name (line 1)		Execution Month D	on Date Pay Year
Name (line 2)			
Receiving Party	Mark	Fredelici	
Name (line 1) U. S. Department of Energy		additional names of receiving parties att	
Name (line 2)		If document to be an assignment receiving party in	nt and the
Address (line 1) 1000 Independence Avenue, S.W.	,	domiciled in the States, an appol of a domestic	United Intment
Address (line 2)	/	représentative la (Designation mu	ist be a
		åeparate docum Assignment.)	ent from
Address (line 3) Washington	D.C.	20585-0162	
Domestic Popper	State/Country	Zip Code	
Domesur representative Name an	w Audiess	e first Receiving Party only.	
Domestic Representative Name an	Enter for th	- most receiving Farty only.	
Name	Enter for th	The receiving Farty only.	
Address (line 1)	Enter for th	The receiving Farty only.	
Address (line 2)	Enter for th	The receiving Farty only.	
Address (line 1)	Enter for th	The receiving Farty only.	
	Enter for th	The receiving Farty only.	
Name Address (line 1) Address (line 2) Address (line 3)	FOR OFFICE USE ONLY	The receiving Farty only.	
Name Address (line 1) Address (line 2) Address (line 3)	Enter for th	The two controls only.	

Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503,

Mail documents to be recorded with required cover sheet(s) information to:

Mail Stop Assignment Recordation Services, Director of the United States Patent and Trademark Office,

P.O. Box 1450, Alexandria, VA 22313-1450

REEL: 016050 FRAME: 0535

12/05 TUE 08:56 FAX 2025862805	5 G <u>C-62</u>	<u>→</u>	CL!S PTO
FORM PTO-1619B Expires 06/30/99 OM8 0651-0027	Page 2		U.S. Department of Comp Patent and Trademark Of
Correspondent Name and Ad		<u>-</u>	PATENT
	Area Code and Tel	ephone Number	202-586-2802
Name Brenda K. Banks			202-380-2802
Address (line 1) U. S. Department of Energ	OV		
Address (line 2) 1000 Independence Avenu			
<u> </u>			
Address (line 3) Washington, D. C. 20585-0	0162		
Address (line 4)			
		nveyance docume	nt # 1
Application Number(s) or Pate	nt Number(s)	Mark if ad	ditional numbers attached
Enter either the Patent Application Number	er or the Patent Number (DO NOT EN	TER BOTH numbers for	the same property).
Patent Application Numb	er(s)	Patent (Number(s)
		98,802	
			
			
f this document is being filed together with a december		e the patent application	Month Day \
f this document is being filed together with a division of the control of the con	Γ)	e the patent application	Month Day \
Patent Cooperation Treaty (PCT Enter PCT application num only if a U.S. Application N	T) PCT	PCT	PCT PCT
Patent Cooperation Treaty (PCT Enter PCT application num only if a U.S. Application No has not been assigned. Iumber of Properties	T) pcr	PCT PCT	PCT
Patent Cooperation Treaty (PCT Enter PCT application num only if a U.S. Application No has not been assigned. Lumber of Properties Enter the	T) ber umber PCT e total number of properties in	PCT	PCT PCT
Patent Cooperation Treaty (PCT Enter PCT application num only if a U.S. Application No has not been assigned. Iumber of Properties Enter the ee Amount Fee A Method of Payment: Deposit Account	Deposit Additional Properties	PCT	PCT PCT
Patent Cooperation Treaty (PCT Enter PCT application num only if a U.S. Application No has not been assigned. Iumber of Properties Enter the ee Amount Fee A	Deposit Additional Properties	PCT	PCT1
Patent Cooperation Treaty (PCT Enter PCT application num only if a U.S. Application No has not been assigned. Iumber of Properties Enter the ee Amount Fee A Method of Payment: Deposit Account (Enter for payment by deposit account)	Deposit Additional fees can be charged to	PCT # PCT # PCT PCT	PCT1
Patent Cooperation Treaty (PCT Enter PCT application num only if a U.S. Application No has not been assigned. Iumber of Properties Enter the ee Amount Fee A Method of Payment: Deposit Account	ber umber PCT e total number of properties in mount for Properties Listed (3 Enclosed Deposit Account Number:	PCT # PCT # PCT PCT	PCT 1 0.00
Patent Cooperation Treaty (PCT Enter PCT application num only if a U.S. Application No has not been assigned. Iumber of Properties Enter the ee Amount Fee A Method of Payment: Deposit Account (Enter for payment by deposit account)	ber pcT ber umber pcT e total number of properties in mount for Properties Listed (Canada Deposit Actional fees can be charged to Deposit Account Number: Authorization to charge action belief, the foregoing information belief, the foregoing information or the properties of the original document. Charge actions are the original document.	PCT # PCT # PCT PCT	PCT1
Patent Cooperation Treaty (PCT Enter PCT application num only if a U.S. Application No has not been assigned. Iumber of Properties Enter the ee Amount Fee A Method of Payment: Deposit Account (Enter for payment by deposit account) tatement and Signature To the best of my knowledge a	ber umber PCT e total number of properties is mount for Properties Listed (3 Enclosed Deposit Act or if additional fees can be charged to Deposit Account Number: Authorization to charge act	PCT # PCT # PCT PCT	PCT1

PATENT

REEL: 016050 FRAME: 0536

GC-62

→ CL!S PTO O8 1 Y60, 443 NOW **2**003

S89,256SD6106 March 12, 1998

CONFIRMATORY LICENSE

Pat 5, 908, 802

Application for:

Nonaqueous Solution Syntheses Process for Preparing Oxide Powders of

Lead Zirconate Titanate and Related Materials

Inventor(s):

Mark T. Anderson, Diana L Sipola, Bruce A Tuttle, James A Voigt

Serial Number: Filing Date:

10/30/97

Contract No.:

DE-AC04-94AL85000

Contractor:

Sandia Corporation

The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract certified on January 9, 1996, governing patent rights in the Subject Invention at the time the invention was made, has been submitted to

The contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid up license to practice or have practiced for or on behalf of the United States the Subject Invention throughout the world. This license applies to the invention in the aboveidentified patent application and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

It is understood and agreed that this document does not preclude the Government from asserting rights under the provisions of said contract or any other agreement between the Government and the Contractor, or any other rights of the Government with respect to the above-identified

The Contract hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed this 24 day of May 1921.

Timothy D. Stariley Chief Patent Counsel

If the invention was made under a subcontract, please identify the Prime Contractor:

, Prime Contract No.

PATENT REEL: 016050 FRAME: 0537

RECORDED: 04/12/2005