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	S-103 536		
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Name (line 1) SANDIA CORPORATION	11/8/2004		
Name (line 2) Second Party	Execution Date		
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Receiving Party Mark If additional names of receiving parties attached			
Name (line 1) U. S. Department of Energy	If document to be recorded list an assignment and the		
Name (line 2) receiving party is not domiciled in the United States, an appointment			
Address (line 1) 1000 Independence Avenue, S.W. of a domestic representative is attached, (Designation must be a			
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REEL: 015413 FRAME: 0418

FORM PTO-1619B Expires 06/30/99 OMB 0851-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Addre	SS Area Code and Telephone Number	202-586-2802
Name Brenda K. Banks		
Address (line 1) U. S. Department of Energy		
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Address (line 3) Washington, D. C. 20585-0162	2	
Address (line 4)		
Pages Enter the total number of including any attachme	of pages of the attached conveyance documents.	ent # 1
Application Number(s) or Patent	Number(s) Mark if	additional numbers attached
Enter either the Patent Application Number of Patent Application Number	or the Patent Number (DO NOT ENTER BOTH numbers for (s) Paten	or the same property). It Number(s)
10/887,535		Trainser(s)
If this document is being filed together with a new	w Patent Application, enter the date the patent applicati	ion Month Day Year
was Patent Cooperation Treaty (PCT)		7 9
Enter PCT application number	PCTI PCT	РСТ
only if a U.S. Application Nur has not been assigned.	mber PCT PCT	PCT
Number of Properties Enter the	total number of properties involved.	1
Fee Amount Fee Am	nount for Properties Listed (37 CFR 3.41); \$	0.00
	Enclosed Deposit Account	
Deposit Account (Enter for payment by deposit account of	r if additional fees can be charged to the account.) Deposit Account Number: #	
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Statement and Signature	· • • • • • • • • • • • • • • • • • • •	
	nd belief, the foregoing information is true a the original document. Charges to deposit	
Indicated herein.	1. 1.0.1	1 /
Brenda K. Banks	12 rundak Banko	
Name of Person Signing	f Olamakuma "	Doto

PATENT

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10 | 887,535 SD-7662/S103536 August 20, 2004

CONFIRMATORY LICENSE

Application for:

DENDRITIC METAL NANOSTRUCTURES

Inventor(s):

John A. Shelnutt, Yujiang Song, Eulalia F. Pereira and Craig J. Medforth

Serial Number:

10/887,535

Filing Date:

07/08/2004

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 U.S. Department of Energy.

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 invention.

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

Signed this Jay of WOV., 2004.

RECORDED: 11/30/2004

Russell Elliott Chief IP Counsel

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

, Prime Contract No.____

PATENT