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FORM PTO-1619A Expires 06/30/99 OMB 0851-0027		U.S. Department of Commerce Patent and Trademark Office PATENT
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FORM PTO-1619B Expires 08/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number	202-586-2802
Name Brenda K. Banks		
Address (line 1) U. S. Department of Energy		
Address (line 2) 1000 Independence Avenue, S.W.		
Address (line 3) Washington, D. C. 20585-0162		
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Fatent Application Number(8)	5,951,786	Number(3)
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Number of Properties Enter the total	number of properties involved.	1
Fee Amount Fee Amount	for Properties Listed (37 CFR 3.41): \$	0.00
Method of Payment: Enclo	sed Deposit Account	
Deposit Account (Enter for payment by deposit account or if add	itional fees can be charged to the account.) Deposit Account Number: #	
	Authorization to charge additional fees:	Yes No 🗸
Statement and Signature		
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March 9, 1998

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Dat 5,95/186

Application for:

Laminated Photovoltaic Modules Using Back-Contact Solar Cells

Inventor(s):

Stephen E Garrett, James M Gee, William P Morgan, Walter Worobey

Serial Number:

08/994,071

RECORDED: 04/01/2005

Filing Date:

12/19/97

Contract No.: Contractor:

DE-AC04-94AL85000

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 9_day of, 1955	
Timothy D. Stanley Chief Patent Counsel	
If the invention was made under a subcontract, please identify the Prime Contractor:	

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