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U.S. Department of Commerce  
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PATENT

4-26-01

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**Correspondent Name and Address**

Area Code and Telephone Number

630-252-2393

Name Robert J. Fisher

Address (line 1) U.S. Department of Energy

Address (line 2) Office of Intellectual Property Law

Address (line 3) 9800 S. Cass Ave

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**Pages**

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# 01

**Application Number(s) or Patent Number(s)**

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**Patent Application Number(s)**

**Patent Number(s)**

09/714,331

If this document is being filed together with a new Patent Application, enter the date the patent application was

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**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 0.00

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4-20-01

Date

## CONFIRMATORY LICENSE

Application for: Method for Improving the Stability of Amorphous Silicon  
Inventor(s): Howard Branz  
Serial No.: 09/714,331  
Filing Date: November 16, 2000  
Contract No.: DE-AC36-99GO10337  
Contractor: Midwest Research Institute

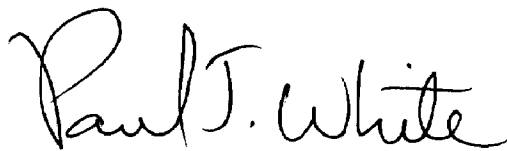
The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract governing patent rights in the Subject Invention at the time the invention was made has been submitted to the U.S. Department of Energy.

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 to have practiced for or on behalf of the United States the subject invention throughout the world. This license applies to the invention in the above-identified 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 Contractor hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed this 28<sup>th</sup> day of March, 2001.



Paul J. White  
Senior Counsel

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