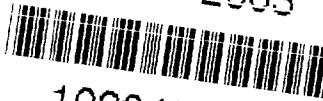




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S-100,016

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Area Code and Telephone Number

202-586-2810

Name Betty A. Winchester

Address (line 1) MS 6F-067 (FORSTL), GC-62

Address (line 2) United States Department of Energy

Address (line 3) 1000 Independence Avenue, S. W.

Address (line 4) Washington, D. C. 20585-0162

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Betty A. Winchester

Name of Person Signing



Signature

JAN 22 2003

Date

10/26, 687

U.S. Department of Energy

PATENT ASSIGNMENT FORM

WHEREAS, I, Jan P. Hessler, citizen of the United States residing in Downers Grove, County of DuPage, State of Illinois; have invented certain new and useful improvements in SMALL-ANGLE X-RAY SCATTERING DETECTOR, for which we are about to file an application for United States Letters Patent identified as S-100,016 and executed by me on the 30th day of Sept. 20 02; and,

WHEREAS, the Government of the United States desires to acquire the entire right, title, and interest in and to said invention and in and to any Letters Patent wherever they may be issued thereon;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar to me in hand paid by the Government of the United States, and for other good and valuable consideration, the receipt of which is hereby acknowledged, I by these presents do sell, assign, and transfer unto the said Government of the United States, as represented by the United States Department of Energy, and/or its assigns, the entire right, title, and interest in and to the said invention and in and to any and all Letters Patent wherever they may be granted thereon as well as reissues and extensions of said Letters Patent are or may be granted, reissued, or extended, as fully and entirely as the same would have been held or enjoyed by us had this assignment not been made.

I agree to make, execute, and deliver unto the Government of the United States, or to the United States Department of Energy, any and all papers, documents, affidavits, renewal, divisional and reissue applications, statements, or other instruments in such usual or other forms, terms and contents as may be required by the United States Department of Energy, or its duly authorized representative, in or incident to the prosecution or conduct of any and all applications, before as well as after the issuance of any Letters thereon, or in the adjustment or settlement of any interferences or other actions or proceedings that said applications may encounter or in which they may become involved and I agree that I will encounter or in which they may become involved and I agree that I will aid the Government of the United States in every way in protecting the inventions as may be requested by the United States Department of Energy or its assigns, except that any expenses arising through extending such assistance will be paid for by proper arrangement with the Government of the United States.

WITNESS:

Sander A. Classen
(SEAL)

INVENTOR(S):

Jan P. Hessler
Date 9/30/02

Approved and consented to this 30th day of Sept., 2002.

ATTEST:

Mary Ann Hejny
(SEAL)

Renee K. Carder

By Renee K. Carder, Ph.D.
Assistant Vice President for Program
Development, Office of the Vice
Its President for Research

Accepted for the Benefit of the Government of the United States.

UNITED STATES DEPARTMENT OF ENERGY

WITNESS:

Kathleen Balwin

By P. L. Jett
Assistant General Counsel for Patents