FORM PTO-1619A Expires 06/30/99 OMB 0651-0027	08-22-2003	U.S. Department of Commerce Patent and Trademark Office PATENT		
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PATENT

FORM PTO-1619B Expires 06/30/99 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 Betty A. Winchester			
Address (line 1) U. S. Department of Energy	, and an approximate the second secon		
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Patent Application Number(s)		Patent	Number(s)
10/338,614			
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Name of Person Signing

Bunduk. Banks Signature

10/338,614

DOE Docket ID 0838 S-92,865

CONFIRMATORY LICENSE

Title:

Spectrometry and Filtering with High Rejection of Stray Light

Inventor(s):

Thomas L. Ferrell and Thomas G. Thundat

Serial No.: Filing Date (U.S.):

10/338,614 January 8, 2003

Contractor:

UT-Battelle, LLC

DOE Contract No.:

DE-AC05-00OR22725

The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provision of the above-numbered contract (certified on 04-13-00) 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 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 agent 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 36 day of ______, 2003.

RECORDED: 08/19/2003

UT-Battelle, LLC

Alexander R. Fischer, Director

Technology Transfer and Economic Development

PATENT REEL: 014406 FRAME: 0712