

FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 05-19-2000



101361587

U.S. Department of Commerce Patent and Trademark Office PATENT

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PATENT

REEL: 010789 FRAME: 0053

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U.S. Department of Commerce Patent and Trademark Office PATENT

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 PROI	PERTY LAW			
Address (line 3) 9800 SOUTH CASS AVENUE				
Address (line 4) ARGONNE, ILLINOIS 60439				
Pages Enter the total number of page including any attachments.	es of the attached conveyance document	# 01		
Application Number(s) or Patent Num	ber(s) Mark if addi	tional numbers attached		
Patent Application Number or the Patent Application Number(s) 09/515,823 If this document is being filed together with a new Patent was Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned. Number of Properties Enter the total in	Patent No.			
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PATENT

REEL: 010789 FRAME: 0054

DOE Docket No.: S-91,669

LIT-PI-486

CONFIRMATORY LICENSE

Application for: METHOD AND APPARATUS FOR DETECTING INTERNAL

STRUCTURES OF BULK OBJECTS USING ACOUSTIC IMAGINING

Inventor(s): Vance A. Deason and Kenneth L. Telschow

Serial No.: 09/515,823

Filing Date (U.S.): February 29, 2000 DOE Contract No.: DE-AC07-94ID13223

Contractor: Lockheed Martin Idaho Technologies Company

The invention identified above is a "Subject Invention" under the above-numbered contract, now Contract No. DE-AC07-99ID13727 with Bechtel BWXT Idaho, LLC. 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 License 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 $\frac{1^2}{1}$ day of April, 2000

BECHTEL BWXT IDAHO, LLC

Successor Operator of the INEEL

John A. Alexander, Manager Technology Administration

P. O. Box 1625, Idaho Falls, ID 83415

PATENT REEL: 010789 FRAME: 0055

DOE Docket No.: S-92,276

LIT-PI-436.2

CONFIRMATORY LICENSE

Application for: ULTRASONIC FLUID QUALITY SENSOR SYSTEM

Inventor(s): Tyler J. Gomm, Nancy C. Kraft, Larry D. Phelps and Steven C. Taylor

Serial No.: 09/496,788

Filing Date (U.S.): February 3, 2000

DOE Contract No.: DE-AC07-94ID13223

Contractor: Lockheed Martin Idaho Technologies Company

The invention identified above is a "Subject Invention" under the above-numbered contract, now Contract No. DE-AC07-99ID13727 with Bechtel BWXT Idaho, LLC. 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.

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BECHTEL BWXT IDAHO, LLC

Successor Operator of the INEEL

John A. Alexander, Manager Technology Administration

P. O. Box 1625, Idaho Falls, ID 83415

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PATENT REEL: 010789 FRAME: 0056