FORM PTO-1619A

Expires 06/30/99 OMB 0651-0027

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PATENT REEL: 011015 FRAME: 0297

Yes

DOE Docket No.: S-85,120

LIT-PI-179

CONFIRMATORY LICENSE

Application for: QUICK CLEAN FILTER SYSTEM

Inventor(s): Rodney M. Shurtliff, Kerry M. Klingler and Terry D. Turner

Serial No.: 09/533,462

Filing Date (U.S.): March 23, 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 $\frac{14}{2}$ day of June, 2000

BECHTEL BWXT IDAHO, LLC Successor Operator of the INEEL

John A. Alexander, Manager Technology Administration

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

RECORDED: 08/11/2000

PATENT REEL: 011015 FRAME: 0298