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



04-16-2003



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

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Page 2

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OS/8/8/ SD-8098 / S-86561 March 21, 2003

CONFIRMATORY LICENSE

now Part 6,084,205

Application for:

Method for Enhanced Control of Welding Processes

Inventor(s):

D. A. Sheaffer; R. F.Renzi; K. L. Schroder; D. M. Tung

Serial Number:

08/818.091

Filing Date:

March 14, 1997

Contract No.:

DE-AC04-94AL85000

Contractor: Sandia Corporation

The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract certified on January 9, 1996, 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 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 21st day of March, 2003.

Kurt C. Olsen Attorney

If the invention was made under a subcontract, please identify the Prime Contractor:

, Prime Contract No.

PATENT REEL: 013949 FRAME: 0122

RECORDED: 04/11/2003