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

10-02-2006



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

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PATENT

REEL: 018347 FRAME: 0918

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| OMB 0651-0027 | 1 age 2 | PATENT |
|---|--|--|
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| 5-110,431 | | |

PATENT

REEL: 018347 FRAME: 0919

CONFIRMATORY LICENSE

(Advanced Waiver of Patent Rights)

Title

.

SWOZZLE BASED BURNER TUBE PREMIXER INCLUDING INLET

AIR CONDITIONER FOR LOW EMISSIONS COMBUSTION

Inventor(s)

Richard S. Tuthill, William T. Bechtel III, Jeffrey A. Benoit, Stephen H. Black, Robert J. Bland, Guy W. Deleonardo, Stefan M. Meyer,

Joseph C. Taura and John L. Battaglioli

Serial No.

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19/811,764

Filing Date:

03/20/2001

Subcontractor

GENERAL ELECTRIC COMPANY

DOE Contract No.:

DE-FC21-95MC31176

DOE Case No.

S-110,431

G. E. Docket No. 51DV-5753-7

U.S. PATENT NO.:

6,438,961

Issue: 08/27/2002

Advanced Waiver No.: W(A)-95-34

Foreign Applications filed in or intended to be filed at Contractor's expense in (countries):

EP, JP, KR, TW, DE, FR and GB

An advanced waiver of Government rights having been granted by the U.S. Department of Energy (DOE) to General Electric Company and the above-identified invention having been reported as a Subject Invention to DOE by the contractor with its election to file a domestic patent application thereon, the effective date of said waiver for the above invention is May 08, 2006.

Accordingly, this document is confirmatory of the paid-up license required to be granted to the Government under 10-CFR -Part -784 and the above-identified contract in this invention, patent application and any resulting patent as well as any continuation, divisional, reissue, supplemental or continuation-in-part thereof, and of all rights acquired by the Government by the referenced patent rights clause, a copy of which is attached hereto and incorporated by reference herein. The undersigned certifies the attached copy to be a true copy of said clause. 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 government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 21 st day of Aucust 2006

(SEAL)

GENERAL ELECTRIC COMPANY

(Contractor)

By:

William M. Genovese

IP Counsel

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> PATENT REEL: 018347 FRAME: 0920

RECORDED: 09/25/2006