

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 8/30/2008)

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JP**RECORDATION FORM COVER SHEET
PATENTS ONLY****S-108,976**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

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NUONICS, INC.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**Execution Date(s) 08/14/2007

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☒ Executive Order 9424, Confirmatory License
☐ Other

2. Name and address of receiving party(ies)Name: United States Department of Energy

Internal Address: _____

Street Address: 1000 Independence Ave., S.W.City: WashingtonState: D.C.Country: USA Zip: 20585Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**

A. Patent Application No.(s)

11/185,540☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Mark P. DvorscakInternal Address: U. S. Dept. of Energy, IPLDStreet Address: 9800 S. Cass AveCity: ArgonneState: IL Zip: 60439Phone Number: 630-252-2393Fax Number: 630-252-2779

Email Address: _____

6. Total number of applications and patents involved: 1**7. Total fee (37 CFR 1.21(h) & 3.41) \$**

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
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☒ None required (government interest not affecting title)

8. Payment Informationa. Credit Card Last 4 Numbers _____
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Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

CONFIRMATORY LICENSE

Title of Invention: High Temperature minimally invasive optical sensing modules

Inventor(s): Nabeel Riza and Frank Perez

Patent Application Serial No: USSN 11/185,540

Filing Date 07-20-2005

Patent Number:

Issue Date:

Name of Contractor (i.e. Contractor, Subcontractor, Grant, or Cooperative Agreement, as applicable):
Contractor: Nuonics, Inc. Sub-Contractor: UCF

DOE Contract No. (i.e. Contract, Subcontract, Grant, or Cooperative Agreement, as applicable):
DE-FC26-03NT41923

DOE Case No.: S-108,976

Contractor Docket No.: 062699-050

The Contractor has reported the above-identified invention as a Subject Invention to DOE and has elected to retain title thereto.

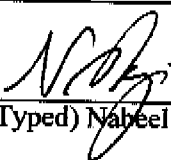
Accordingly, this document is confirmatory of the nonexclusive, nontransferable, irrevocable, paid-up, worldwide license in this subject invention, patent application and any resulting patent, including any continuation, divisional, reissue, or supplemental application thereof, to practice or to have practiced for or on behalf of the United States throughout the world; and of all other rights acquired by the Government by the patent rights clause in the above-identified contract.

It is understood and agreed that this license does not preclude the Government from asserting rights under the provisions of said contract or of any other agreement between the Government and the Contractor, or from asserting any other rights of the Government with respect to the above-identified subject invention.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 14 day of August, 2007

Nuonics, Inc., Inc.
Contractor Name (Typed)


Official's Name and Title (Typed) Nabeel Riza, President

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