

Form PTO-1595 (Rev. 08/05)  
OMB No. 0651-0027 (exp. 6/30/2008)Doc Code: **S-114,502**U.S. DEPARTMENT OF COMMERCE  
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- ☐ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
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☐ Other

**2. Name and address of receiving party(ies)**Name: U.S. Department of EnergyInternal Address: GC-62 6F-067Street Address: 1000 Independence Avenue, S.W.City: WashingtonState: D.C.Country: \_\_\_\_\_ Zip: 20585-0162Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**☐ This document is being filed together with a new application.

A. Patent Application No.(s)

12/156,360

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Brenda K. BanksInternal Address: GC-62 6F-067U.S. Department of EnergyStreet Address: 1000 Independence Avenue, S.W.City: WashingtonState: D.C. Zip: 20585-0162Phone Number: 202-586-2802Fax Number: 202-586-2805Email Address: brenda.banks@hq.doe.gov**6. Total number of applications and patents involved:****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)

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a. Credit Card Last 4 Numbers \_\_\_\_\_

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**9. Signature:**Brenda K Banks

Signature

8/31/08

Date

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cover**2**Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
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12/156,360

CONFIRMATORY LICENSE  
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Title: ION FUNNEL ION TRAP AND PROCESS  
Inventor(s): ME Belov, YM Ibrahim, BH Clowers, DC Prior, RD Smith  
Serial No.: 12/156,360 File Date (U.S.): 05/30/2008  
Contractor: Battelle Memorial Institute, PNWD DOE Case No.: S-114,502  
Docket No: 15815-E  
DOE Contract No.: DE-AC05-76RI0 1830 Patent Right Clause No.: I-99

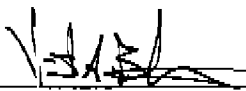
The Contractor, having the right to retain title to subject inventions as a result of Public Law 96-517, has reported the above-identified invention as a subject invention to DOE with its election to retain title thereto.

Accordingly, this document is confirmatory of the nonexclusive, nontransferable, irrevocable, paid-up license to practice or to have practiced for or on behalf of the United States. Required by the Public Law and the above-identified contract, in this invention and of all other rights acquired by the Government by the above-identified contract, in this invention and of all other rights clause. 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 invention.

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

Signed this 24 day of July, 2008.

BATTELLE MEMORIAL INSTITUTE, PACIFIC NORTHWEST DIVISION  
(Contractor)

by:   
Vincent A. Branton, Contracting Officer

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