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FEET

To the Director of the U.S. Patent

103573314

ied documents or the new address(es) below.

**1. Name of conveying party(ies)**

University Of New Mexico Albuquerque

F49620-01-1-0354 - FA9550-05-1-0300

**2. Name and address of receiving party(ies)**

Name: UNITED STATES AIR FORCE

Internal Address: AFOSR/PK

Street Address: 875 N. RANDOLPH STREET

SUITE 325, RM 3112

City: ARLINGTON

State: VA

Country: USA Zip: 22203

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 5 August 2009

☐ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☒ Executive Order 9424, Confirmatory License

☐ Other

**4. Application or patent number(s):**

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

12/019,140

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: UNITED STATES AIR FORCE

Internal Address: AFOSR/PK

Street Address: 875 N. RANDOLPH STREET

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Phone Number: 703-696-7295

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**6. Total number of applications and patents involved:**

**7. Total fee (37 CFR 1.21(h) & 3.41)** \$0

☐ Authorized to be charged by credit card

☐ Authorized to be charged to deposit account

☐ Enclosed

☒ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
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b. Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

*Geraldine Wilson*

Signature

*10 Sept 2009*

Date

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

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**PATENT**  
**REEL: 023217 FRAME: 0159**

License to the United States Government

Sign and Fax this to (301) 480-0272

Invention Title: An Eggbeater Transparent Cathode for Magnetrons and Ubitrons and Related Methods of Generating High Power Microwaves

Inventor(s): Sarita Prasad, Herman L Bosman, Mikhail I Fuks, Edl Schamiloglu

U.S. Filing/Issue Date: 01/24/2008

Patent or Application Serial No.: 12/019,140

USAF/AFOSR:  
Grant/Contract Number(s): F49620-01-1-0354, FA9550-05-1-0300

Foreign Applications filed/intended in (countries): \_\_\_\_\_

The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of:

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

Signed this 5<sup>th</sup> day of August, 2009.  
By DAVID J. SCHMIDLY [Signature]  
(Name of Grantee/Contractor Official) (Signature)

Title PRESIDENT

For UNIVERSITY OF NEW MEXICO ALBUQUERQUE  
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