

08-25-2010

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California Institute of Technology  
FA9550-06-1-0443

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

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

Execution Date(s) 19 August 2009

- ☐ Assignment ☐ Merger  
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**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) & 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)  
7,659,536

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

City: ARLINGTON

State: VA Zip: 22203

Phone Number: 703-696-7295

Fax Number: 703-696-9733

Email Address: geraldine.wilson@afosr.af.mil

**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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**9. Signature:**

Geraldine Wilson  
Signature

20 August 2010  
Date

Name of Person Signing

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

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
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## License to the United States Government

Invention Title: High Performance Hyperspectral Detectors Using Photon Controlling Cavities

Inventors: Sanjay Krishna; Oskar Painter

U.S. Patent No.: 7,659,536

US Filing/Issue Date: 2/9/2010

Grant/Contract Identification No: FA9550-06-1-0443

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 or FAR 52.227-11, which are included among the terms of the above-identified grant/contract award from the Air Force (AFOSR). This document is confirmatory of:

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

California Institute of Technology  
1200 E. California Boulevard  
Pasadena, California 91125

Dated: August 19, 2009



Fred Fanna, Asst VP for Tech Transfer

CIT File No: 4249