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OMB No. 0651-0027 (exp. 5/31/2002)  
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Internal Address: Department of the Army  
ATTN: SMDC-LC-H (C. Green)  
Street Address: 106 Wynn Drive  
City: Huntsville State: AL Zip: 35805  
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If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_  
A. Patent Application No.(s)  
09/163,937  
Additional numbers attached?  Yes  No

B. Patent No.(s)  
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5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: U.S. Army Space & Missile Defense Command  
Internal Address: ATTN: SMDC-LC-H (C. Green)  
Street Address: 106 Wynn Drive  
City: Huntsville State: AL Zip: 35805

6. Total number of applications and patents involved:   
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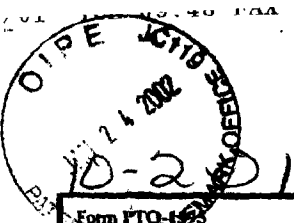
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Execution Date: November 8, 1998

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09/136,937

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141 Spring Street  
Lexington MA 02421  
Ph: (781) 860-3865 Fax: (781) 860-3899

**CORRECTED CONFIRMATORY INSTRUMENT AND POWER TO INSPECT**

Attorney Docket No. 970244\*

Account No. VW15

Application Title: "FOCAL PLANE READOUT UNIT CELL BACKGROUND SUPPRESSION CIRCUIT AND METHOD"

Inventor(s): LEVY, Miguel E., Camarillo CA

Application No.: 09/163,937

Prime Contract: DASG60-90-C-0128

Filing Date: Sept. 29, 1998

Contractor: **Raytheon Company**

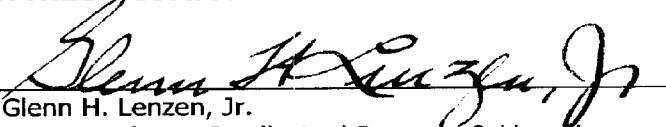
The invention identified above is a "Subject Invention" under clause FAR 52.227-12, Patent Rights--Retention by the Contractor, June 1989, included in Contract No. DAS60-90-C-0128 with the Department of the Army, Space & Missile Defense Command, Huntsville AL.

This document is confirmatory of the paid-up license granted to the Government under this contract in this invention, patent application and any resulting patent, and of all other rights acquired by the Government by the referenced clause.

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**RAYTHEON COMPANY**

By

  
Glenn H. Lenzen, Jr.  
Vice President - Intellectual Property & Licensing

Signed this seventh day of November, 2001

GHL:WCS:ssf:corrected:110601:CGreen

09-510 (10/99)CONF.INSTR:WCS:USN  
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**PATENT**  
**REEL: 012522 FRAME: 0694**

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Lexington MA 02421  
Ph: (781) 860-3222  
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**CONFIRMATORY INSTRUMENT AND POWER TO INSPECT**

Attorney Docket No. PD-970244\* Account No. VW15  
Application Title: "Focal Plane Readout Unit Cell Background Suppression Circuit and Method"  
Inventor(s): LEVY, Miguel E.  
Application No.: 09/136,937 Prime Contract: DASG60-90-C-0128  
Filing Date: 08/20/1998 Contractor: **Raytheon Company**

The invention identified above is a "Subject Invention" under Patent Rights clause FAR 52.227-12 dated JUNE 1989 included in Contract No. DASG60-90-C-0128, with the Department of the Army, Strategic Defense Command, P.O.Box 1500, Huntsville, AL 35807-3801, which clause does not include the communications satellite paragraph DAR 7-302.23(g).

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Signed this 8th day of November, 1999

**RAYTHEON COMPANY**

Glenn H. Lenzen, Jr.  
Chief Patent Counsel