

8/5/09

08-06-2009

SHEET



103569849

To the Director of the U.S. Patent and

.ned documents or the new address(es) below.

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

The Boeing Company

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

Execution Date(s) 16 May 2006

- ☐ 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)**The United States of America as represented by  
the Secretary of the Air Force

Internal Address: AFMCLO/JAZ

Bldg 11, Room D-18

Street Address: 2240 B Street

City: Wright-Patterson Air Force Base

State: Ohio

Country: U.S.A. Zip: 45433-7109

Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**

A. Patent Application No.(s)

09/855,231

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

B. Patent No.(s)

6,455,936

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Richard A. Lambert

Internal Address: AFMCLO/JAZ

Bldg 11, Room D -18

Street Address: 2240 B Street

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Fax Number: (937) 255-3733

Email Address: richard.lambert@wpafb.af.mil

**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  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

- a. Credit card Last 4 Numbers \_\_\_\_\_  
Expiration Date: \_\_\_\_\_  
b. Deposit Account Number \_\_\_\_\_  
Authorized User Name \_\_\_\_\_

**9. Signature:**

Signature

31 July 2009

Date

RICHARD A. LAMBERT

Name of Person Signing

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

2

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT  
REEL: 023056 FRAME: 0484



**NOTICE OF PATENT APPLICATION FILING AND  
ISSUANCE INFORMATION**

TO: Attn: Staff Judge Advocate  
United States Air Force / AFMC  
Space & Missile Systems Center  
2420 Vela Way, Suite 1467-A8  
Los Angeles, CA 90245-4659

RE: Information provided, pursuant to § 1245.116(d) regarding filing of patent application  
and issuance of patent.

1. Contractor is:

The Boeing Company  
P.O. Box 2515  
2201 Seal Beach Boulevard  
Seal Beach, CA 90740-1515

2. Contractor Outside attorney is:

McNees Wallace & Nurick  
100 Pine Street, P.O. Box 1166  
Harrisburg, PA 17108-1166

3. The invention identified below is a "Subject Invention" under the following Patent Rights  
Clause and Contract Number:

☒ Contract Clause: 52.227-12

4. Solicitation Number

N/A


5. Contract Number

F04701-97-C-0026

6. The below identified patent application has been filed as follows:

Boeing Docket No.: 990039  
Title: INTEGRATED CIRCUIT ASSEMBLY HAVING INTERPOSER WITH A  
COMPLIANT LAYER  
Inventors: MAYHEW, GREGORY L.; CATIPON, GUSTAVO V.; LO, CHING P.;  
LIMBERG, EDWARD C.; and SINGLETON, RICHARD L.  
Serial No.: 09/855,231  
Filing Date: 14 May 2001  
Patent No.: 6,455,936  
Issuance Date: 24 September 2002

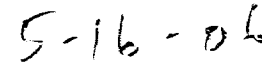
7. The Contractor hereby confirms the Government's irrevocable, nonexclusive, non-transferable, paid up license to practice or have practiced the invention, for which retention of title has been elected, throughout the world by or on behalf of the Government of the United States (including any Government agency). FAR 27.302(c), 52.227.11(f), 52.227.12(f) and 52.227.13(c)(1)(i), including an irrevocable power to inspect and make copies of all patent applications filed thereon.

8. 

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EKS:rarg  
Enclosure: Copy of Patent Application and Issued Patent

9.   
Date