

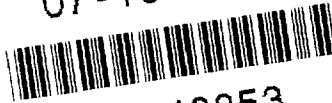
CORRECTED

CORR

Docket No.: LIT3-BO83

FORM PTO-1525 (Modified)  
(Rev. 03-01)  
OMB No. 0651-0027 (exp. 5/31/2002)  
P08/REV03

07-10-2002



102148853

SHEET

Y

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Tab settings → → → ▼

To the Honorable Commissioner o

1. Name of conveying party(ies):  
**Litton Systems, Inc.**

07/05/02

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: **March 20, 2002**

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

Name: **Northrop Grumman Corporation**

Internal Address:

Street Address: **21240 Burbank Boulevard, Bldg. 35**City: **Woodland Hills,** State: **CA** ZIP: **91367**Additional name(s) & address(es) attached? ☐ Yes ☒ No

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

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

09/974,125

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: **Albin H. Gess**

Internal Address:

**PRICE AND GESS**Street Address: **2100 S.E. Main Street, Suite 250**City: **Irvine,** State: **CA** ZIP: **92614**

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ **40.00**☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☐ Authorized to be charged to deposit account

8. Deposit account number:

**16-2462**

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

**Albin H. Gess**

Name of Person Signing

Signature

June 28, 2002

Date

8

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

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

**PATENT**  
**REEL: 13055 FRAME: 0867**

OFFICE OF PUBLIC RECORDS  
2002 JUL -5 AM 11:34  
FINANCE SECTION

07/09/2002 LUELLER 00000190  
01 F1:581

SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Tab settings → → → ▼ ▼ ▼ ▼ ▼

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Scot Hewitt

4-10-02

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_Execution Date: March 20, 2002

## 2. Name and address of receiving party(ies):

Name: Northrop Grumman Corporation

Internal Address: \_\_\_\_\_

Street Address: 21240 Burbank Boulevard, Bldg. 35City: Woodland Hills, State: CA ZIP: 91367Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

09/974,125

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Albin H. Gess

Internal Address: \_\_\_\_\_

PRICE AND GESSStreet Address: 2100 S.E. Main Street, Suite 250City: Irvine, State: CA ZIP: 92614

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

1

7. Total fee (37 CFR 3.41):.....\$ 40.00☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☐ Authorized to be charged to deposit account

## 8. Deposit account number:

16-2462


(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*Albin H. Gess

Name of Person Signing



Signature

March 28, 2002

Date

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

4

OFFICE OF PATENT RECORDS  
2002 APR 10 AM 7:30  
FINANCE SECTION

092/4125

04/28/2002 UNELLER 00000115

01 FC-1561

## ASSIGNMENT

WHEREAS, **LITTON SYSTEMS, INC.**, a corporation created and existing under the laws of the State of Delaware, is the owner of an invention for **LOW PROFILE BACKLIGHT OPTIMIZED FOR LIQUID CRYSTAL DISPLAYS** for which an application for United States Letters Patent was filed on October 8, 2001, and assigned U.S. Serial No. 09/974,125, as evidenced by an assignment recorded on Reel 012434, Frame 0933 in the U.S. Patent and Trademark Office on January 4, 2002; and

WHEREAS, **NORTHROP GRUMMAN CORPORATION**, a Delaware corporation having an address of 1840 Century Park East, Los Angeles, California 90067, is desirous of acquiring all of the right, title and interest in and to said invention, and any and all patent applications which may be filed thereon, and any and all Letters Patent which may be granted or issued therefor in the United States and throughout the world, including any and all divisions, continuations, reissues and extensions of any of the foregoing.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN, that for and in consideration of the sum of money to Litton Systems, Inc. in hand paid or to be paid by said Northrop Grumman Corporation, and other good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, said Litton Systems, Inc., by these presents has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to said Northrop Grumman Corporation, all of the Litton Systems' right, title and interest to said invention and in the application for patent, U.S. Serial No. 09/864,598 filed in the United States, its territorial possessions and all foreign countries, and in any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for letters patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, treaties, including all future conventions, unions, agreements, acts, and treaties, the same to be held and enjoyed by said Northrop Grumman Corporation for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, to the end of the term or terms for which letters patent are or may be granted or reissued as fully and entirely to the same extent as the same would have been held and enjoyed by said Litton Systems, Inc., if this assignment and sale had not been made; together with all claims for damages or injunctive relief by reason of infringements of such letters patent resulting from said invention, with the

right to sue for past infringement, and collect the same for its own use and behoof and for the use and behoof of its successors, assigns or other legal representatives.

And said Litton Systems, Inc. hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all letters patent of the United States on said inventions or any continuations-in-part, continuations, divisions, substitutes, reissues or extensions thereof to said Northrop Grumman Corporation, as assignee of the entire interest, and hereby covenants that Litton Systems, Inc. has full right to convey the interests herein assigned, and that it has not executed, and will not execute, any agreement in conflict herewith.

Litton Systems, Inc. agrees that upon request by Northrop Grumman Corporation, or its successors, assigns or other legal representatives that Litton Systems, Inc. or its successors, assigns or other legal representatives shall do all other legal acts reasonably necessary to carry out the intent of this assignment at the assignee's expense and request as well as provide such other material, information, or assistance as assignee or its successors, assigns or other legal representatives may consider necessary.

IN TESTIMONY WHEREOF, Litton Systems, Inc. has caused these presents to be signed by its duly authorized representative, this 20 day of March, 2002.

LITTON SYSTEMS, INC.

By: Scot Hewitt  
Scot Hewitt  
Assistant Secretary

State of California )  
County of Los Angeles ) ss.

On 20<sup>th</sup> March, 2002, before me Patricia Ann Davis personally appeared Scot Hewitt ☒ personally known to me or ☐ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Patricia Ann Davis  
Notary Public

IN TESTIMONY WHEREOF, Northrop Grumman Corporation has caused these presents to be signed by its duly authorized representative, this 20 day of March, 2002.

NORTHROP GRUMMAN CORPORATION

By: Scot Hewitt  
Scot Hewitt,  
Senior Counsel

State of California )  
County of Los Angeles ) ss.

On 20th March, 2002, before me Patricia Davis personally appeared Scot Hewitt ☒ personally known to me or ☐ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Patricia Ann Davis  
Notary Public

