



FORM PTO-1619B  
Expires 06/30/99  
OMB 0851-0027

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U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

**Correspondent Name and Address** Area Code and Telephone Number **8055622108**

Name **Raytheon Company**

Address (line 1) **INTELLECTUAL PROPERTY & LICENSING**

Address (line 2) **Bldg. EO/E1 M/S E150**

Address (line 3) **P. O. Box 902**

Address (line 4) **El Segundo, California 90245-0902**

**Pages** Enter the total number of pages of the attached conveyance document including any attachments. # **2**

**Application Number(s) or Patent Number(s)**  Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)


5488371


If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT		PCT		PCT	
PCT		PCT		PCT	

**Number of Properties** Enter the total number of properties involved. # **1**

**Fee Amount** Fee Amount for Properties Listed (37 CFR 3.41): \$ **40**

Method of Payment: Enclosed  Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # **500616**

Authorization to charge additional fees: Yes  No

**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. Charges to deposit account are authorized, as indicated herein.

William C. Schubert, Reg. No. 30,102

1-31-2001

Name of Person Signing

Signature

Date

HDOS/ROSI/D95083T

**Certificate of Amendment  
of  
Certificate of Incorporation  
of  
Hughes Danbury Optical Systems, Inc.**

Hughes Danbury Optical Systems, Inc., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, does hereby certify:

FIRST: That the sole stockholder of the Corporation did consent to and adopt the following resolution setting forth a proposed amendment to the Certificate of Incorporation of the Corporation:

RESOLVED, That, effective December 11, 1997, Article 1 of the Certificate of Incorporation of this corporation is hereby amended to read as follows:

"1. The name of the corporation is Raytheon Optical Systems, Inc."

SECOND: That this amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said corporation has caused this certificate to be signed by its Assistant Secretary this 11 day of December, 1997.

Hughes Danbury Optical Systems, Inc.

By:   
Jan Williamson  
Assistant Secretary

9 8 8888 ON

GENERAL COUNSEL

APR 11 1998 11:29AM

*State of Delaware*  
*Office of the Secretary of State*

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I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "HUGHES DANBURY OPTICAL SYSTEMS, INC.", CHANGING ITS NAME FROM "HUGHES DANBURY OPTICAL SYSTEMS, INC." TO "RAYTHEON OPTICAL SYSTEMS, INC.", FILED IN THIS OFFICE ON THE SEVENTEENTH DAY OF DECEMBER, A.D. 1997, AT 12 O'CLOCK P.M.



*Edward J. Freel*

Edward J. Freel, Secretary of State

2208470 8100

AUTHENTICATION:

8818469

DATE:

PATENT

RECORDED: 02/01/2001

REEL: 011284 FRAME: 0052