

PTAS FAX NO. 7033065995

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027U.S. Department of Commerce
Patent and Trademark Office
PATENT**RECORDATION FORM COVER SHEET
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- ☒ **New**
- ☐ **Resubmission (Non-Recordation)**
Document ID#
- ☐ **Correction of PTO Error**
Reel # Frame #
- ☐ **Corrective Document**
Reel # Frame #

Conveyance Type

- ☐ **Assignment** ☐ **Security Agreement**
- ☐ **License** ☒ **Change of Name**
- ☐ **Merger** ☐ **Other**
- U.S. Government**
(For Use ONLY by U.S. Government Agencies)
- ☐ **Departmental File** ☐ **Secret File**

Conveying Party(ies)☐ Mark if additional names of conveying parties attachedName (line 1) Hughes Danbury Optical Systems, Inc.Execution Date
Month Day Year
12 17 1997Name (line 2) a corporation of Delaware**Second Party**Name (line 1) Execution Date
Month Day YearName (line 2) **Receiving Party**☐ Mark if additional names of receiving parties attachedName (line 1) Raytheon Optical Systems, Inc.Name (line 2) a corporation of DelawareAddress (line 1) Patents & LicensingAddress (line 2) 100 Wooster Heights RoadAddress (line 3) Danbury Connecticut 06810

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) **FOR OFFICE USE ONLY**

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

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

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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) **Patent Docket Administration**Address (line 2) **Bldg. EO/E1 M/S E150**Address (line 3) **P. O. Box 902**Address (line 4) **E1 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)****4492669****5020901****4512107****4620790****4550973****4594002****4593187****4857721****4806747**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

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Number of Properties

Enter the total number of properties involved.

17**Fee Amount**Fee Amount for Properties Listed (37 CFR 3.41): \$ **680**Method of Payment:
Deposit AccountEnclosed ☐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**

Name of Person Signing

Signature

Date

12 22 - 2000

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**RECORDATION FORM COVER SHEET
CONTINUATION
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Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Execution Date
Month Day Year

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Name (line 1)

Name (line 2)

Receiving Party(ies)

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Enter additional Receiving Party(ies)

Name (line 1)

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Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

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Zip Code

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Zip Code

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)

4600307	4624538	
4668083	4895436	
4870621	5131611	
4897325		
4650321		

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**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

Jan Williamson
Assistant Secretary

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P. 8898

GENERAL COUNSEL

APR 11 1999 11:29AM

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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, Secretary of State

AUTHENTICATION: 8818469
DATE: 12-17-97

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RECORDED: 12/22/2000

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