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Conveying Page 1		Mark if additi	onal names of conveying	parties attach	ed Execution Date Month Day Year		
Name (line 1)	Hughes Danbury Optical S	vstems, Inc.			12171997		
Name (line 2)	a corporation of Delaware				Execution Date		
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Name (line 1)	Raytheon Optical Systems, Inc. is an assignment and the receiving party is not						
Name (line 2)	a corporation of Delaware domiciled in the United States, an appointment of a domestic						
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Name of Person Signing Signature Date		02 Wellow Tollels	1-31-2001				
	Name of Person Signing	Signature	Date				

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

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

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

> RESOLVED, That, effective December 17, 1997, Article 1 of the Certificate of Incorporation of this corporation is hereby amended to read as follows:

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

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

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

Hughes Danbury Optical Systems, Inc.

Jan Williamson **Assistant Secretary**

WV62:II 6661 II :SAVW

PATENT REEL: 011284 FRAME: 0051 805-562-4120

PAGE 1

State of Delaware Office of the Secretary of State

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

2208470 8100

RECORDED: 02/01/2001

AUTHENTICATION:

8818469 PATENT

REEL?-011284 FRAME: 0052