PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5522966

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME

CONVEYING PARTY DATA

Name	Execution Date
ORBITAL ATK, INC.	06/06/2018

RECEIVING PARTY DATA

Name:	NORTHROP GRUMMAN INNOVATION SYSTEMS, INC.
Street Address:	4700 NATHAN LANE
City:	PLYMOUTH
State/Country:	MINNESOTA
Postal Code:	55442

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16411781

CORRESPONDENCE DATA

Fax Number: (801)531-9168

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 801-532-1922

Email: bknielsen@TraskBritt.com

Correspondent Name: TRASKBRITT Address Line 1: P.O. BOX 2550

Address Line 4: SALT LAKE CITY, UTAH 84110

ATTORNEY DOCKET NUMBER:	2507-10929.3US
NAME OF SUBMITTER:	KYLE M. WOODHOUSE
SIGNATURE: /KYLE M. WOODHOUSE/	
DATE SIGNED:	05/14/2019

Total Attachments: 3 source=Orbital#page1.tif source=Orbital#page2.tif source=Orbital#page3.tif

PATENT 505476162 REEL: 049179 FRAME: 0608

Page 1



I, JEFFREY W. BULLOCK, 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 "ORBITAL ATK, INC.",

CHANGING ITS NAME FROM "ORBITAL ATK, INC." TO "NORTHROP GRUMMAN

INNOVATION SYSTEMS, INC.", FILED IN THIS OFFICE ON THE SIXTH

DAY OF JUNE, A.D. 2018, AT 4:26 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

2229551 8100 SR# 20185007930

You may verify this certificate online at corp.delaware.gov/authver.shtml

Authentication: 202834316

Date: 06-06-18

PATENT REEL: 049409 FRAME: 0699 State of Delaware
Secretary of State
Division of Corporations
Delivered 04:26 PM 06/06/2018
FILED 04:26 PM 06/06/2018
SR 20185007930 - File Number 2229551

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

OF

ORBITAL ATK, INC.

Orbital ATK, Inc., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware (the "Corporation"), hereby certifies that:

FIRST: This Certificate of Amendment (this "Certificate of Amendment") amends the provisions of the Amended and Restated Certificate of Incorporation of the Corporation, originally filed with the Secretary of State of the State of Delaware on _____ June 6 ____, 2018 (the "Certificate of Incorporation").

<u>SECOND</u>: Article FIRST of the Certificate of Incorporation is hereby amended and restated in its entirety to read as follows:

<u>FIRST:</u> The name of the corporation (hereinafter called the "<u>Corporation</u>") is Northrop Grumman Innovation Systems, Inc.

THIRD: On June 6, 2018, the Board of Directors of the Corporation duly adopted this Certificate of Amendment and declared this Certificate of Amendment advisable by written consent.

FOURTH: In accordance with the provisions of Section 242(b)(1) of the General Corporation Law of the State of Delaware (the "DGCL"), no meeting or vote of stockholders of the Corporation is required to adopt the Certificate of Amendment.

FIFTH: This Certificate of Amendment was duly adopted in accordance with the provisions of Section 242 of the DGCL.

<u>SIXTH</u>: All other provisions of the Certificate of Incorporation shall remain in full force and effect.

([3696883])

IN WITNESS WHEREOF, the Corporation has caused this Certificate of Amendment to be signed by James S. Black, II, its Secretary, on this 6th day of June , 2018.

ORBITAL ATK, INC.,

Name: James S. Black, II
Title: Secretary

[Signature Page to Certificate of Amendment of Certificate of Incorporation]

[[3696883]]

RECORDED: 05/14/2019

PATENT REEL: 049409 FRAME: 0699