503882844 06/22/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3929493

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

CONVEYING PARTY DATA

Name	Execution Date
ALLIANT TECHSYSTEMS INC.	02/09/2015

RECEIVING PARTY DATA

Name:	ORBITAL ATK, INC.	
Street Address:	4700 NATHAN LANE MN07-LW58	
City:	PLYMOUTH	
State/Country:	MINNESOTA	
Postal Code:	55442	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6994324

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: eebailey@traskbritt.com

Correspondent Name: TRASKBRITT

Address Line 1:230 SOUTH 500 EAST SUITE 300Address Line 4:SALT LAKE CITY, UTAH 84102

ATTORNEY DOCKET NUMBER:	2507-5461US
NAME OF SUBMITTER:	JOSEPH A. WALKOWSKI
SIGNATURE:	/Joseph A. Walkowski/
DATE SIGNED:	06/22/2016

Total Attachments: 3

source=ALLIANT TECHSYSTEMS INC. DE - CERTIFICATE OF AMENDMENT#page1.tif source=ALLIANT TECHSYSTEMS INC. DE - CERTIFICATE OF AMENDMENT#page2.tif source=ALLIANT TECHSYSTEMS INC. DE - CERTIFICATE OF AMENDMENT#page3.tif

PATENT 503882844 REEL: 039113 FRAME: 0663



The First State

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 "ALLIANT TECHSYSTEMS INC.", CHANGING ITS NAME FROM "ALLIANT TECHSYSTEMS INC." TO "ORBITAL ATK, INC.", FILED IN THIS OFFICE ON THE NINTH DAY OF FEBRUARY, A.D. 2015, AT 2:48 O'CLOCK P.M.

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

2229551 8100

DATE: 02-09-15

AUTHENTICATION: 2105794

PATENT REEL: 039113 FRAME: 0664

Jeffrey W. Bullock, Secretary of State

150167380

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

State of Delaware Secretary of State Division of Corporations Delivered 02:53 PM 02/09/2015 FILED 02:48 PM 02/09/2015 SRV 150167380 - 2229551 FILE

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

OF

ALLIANT TECHSYSTEMS INC.

Alliant Techsystems 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 Restated Certificate of Incorporation of the Corporation, as amended, originally filed with the Secretary of State of the State of Delaware on July 20, 1990 (the "Certificate of Incorporation").

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

"FIRST: The name of the Corporation is "Orbital ATK, Inc.".

THIRD: At a meeting of the Board of Directors of the Corporation (the "Board") held on January 27, 2015, the Board duly adopted this Certificate of Amendment and declared this Certificate of Amendment advisable.

<u>FOURTH</u>: In accordance with the provisions of Section 242(b)(1) of the General Corporation Law of the State of Delaware (the "<u>DGCL</u>"), 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.

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

[[NYCORP;3512709v2:4632W: 01/26/2015-01:41 PM]]

PATENT REEL: 039113 FRAME: 0665 IN WITNESS WHEREOF, the Corporation has caused this Certificate of Amendment to be signed by Scott D. Chaplin, its Senior Vice President, General Counsel and Secretary, on this 9th day of February, 2015.

ALLIANT TECHSYSTEMS INC.,

Name: Scott D. Chaplin

Title: Senior Vice President, General Counsel and Secretary

 $[Alliant\ Tech systems\ Inc.\ Certificate\ of\ Amendment] \label{eq:corp:3512709v2:4632W: 01/26/2015-01:41 PM]]} \\$

PATENT REEL: 039113 FRAME: 0666

RECORDED: 06/22/2016