

# TRADEMARK ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	MERGER		
EFFECTIVE DATE:	09/29/2006		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Mission Research Corporation		09/27/2006	CORPORATION: DELAWARE
RECEIVING PARTY DATA			
Name:	Alliant Techsystems Inc.		
Street Address:	7480 Flying Cloud Drive		
City:	Minneapolis		
State/Country:	MINNESOTA		
Postal Code:	55344		
Entity Type:	CORPORATION: DELAWARE		
PROPERTY NUMBERS Total: 4			
Property Type	Number	Word Mark	
Registration Number:	2924151	RAD-ID	
Registration Number:	2938796	MINI RAD-D	
Registration Number:	2933991	RAD-D	
Registration Number:	2933990	D-TECT	
CORRESPONDENCE DATA			
Fax Number:	(612)604-6985		
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>			
Email:	sbaird@winthrop.com, kbrennan@winthrop.com, jrezac@winthrop.com, trademark@winthrop.com		
Correspondent Name:	Stephen R. Baird		
Address Line 1:	225 South Sixth Street		
Address Line 2:	Capella Tower, Suite 3500		
Address Line 4:	Minneapolis, MINNESOTA 55402		
ATTORNEY DOCKET NUMBER:	5423.1085,1049,1050,1048		

OP \$115.00 2924151

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TRADEMARK  
REEL: 004464 FRAME: 0806

NAME OF SUBMITTER:	Karen A. Brennan
Signature:	/Karen A. Brennan/
Date:	02/01/2011
Total Attachments: 3 source=Merger#page1.tif source=Merger#page2.tif source=Merger#page3.tif	

# Delaware

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*The First State*

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"MISSION RESEARCH CORPORATION", A DELAWARE CORPORATION, WITH AND INTO "ALLIANT TECHSYSTEMS INC." UNDER THE NAME OF "ALLIANT TECHSYSTEMS INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-SEVENTH DAY OF SEPTEMBER, A.D. 2006, AT 6:28 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE TWENTY-NINTH DAY OF SEPTEMBER, A.D. 2006.

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



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*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 5076783

DATE: 09-28-06

TRADEMARK  
REEL: 004464 FRAME: 0808

**CERTIFICATE OF OWNERSHIP  
MERGING  
MISSION RESEARCH CORPORATION  
INTO  
ALLIANT TECHSYSTEMS INC.**

(Subsidiary into parent pursuant to Section 253 of the General Corporation Law  
of Delaware)

\*\*\*\*\*

Alliant Techsystems Inc., a corporation incorporated on the 2nd day of May, 1990, pursuant to the provisions of the General Corporation Law of the State of Delaware;

**DOES HEREBY CERTIFY:**

**FIRST:** That this corporation owns 100% of the capital stock of Mission Research Corporation, a corporation incorporated on the 2nd day of January, 1987 A.D., pursuant to the provisions of the Delaware General Corporation Law and that this corporation, by a resolution of its Board of Directors duly adopted by unanimous written consent on the 2nd day of December, 2004 A.D., determined to and did merge into itself said Mission Research Corporation, which resolution is in the following words to wit:

**WHEREAS** this corporation lawfully owns 100% of the outstanding stock of Mission Research Corporation, a corporation organized and existing under the laws of Delaware, and

**WHEREAS** this corporation desires to merge into itself the said Mission Research Corporation, and to be possessed of all the estate, property, rights, privileges and franchises of said corporation,

**NOW, THEREFORE, BE IT RESOLVED**, that this corporation merge into itself said Mission Research Corporation and assumes all of its obligations, and

**FURTHER RESOLVED**, that an authorized officer of this corporation be and he or she is hereby directed to make and execute a certificate of ownership setting forth a copy of the resolution to merge said Mission Research Corporation and assume its liabilities and obligations.

State of Delaware  
Secretary of State  
Division of Corporations  
Delivered 06:47 PM 09/27/2006  
FILED 06:28 PM 09/27/2006  
SRV 060893093 - 2229551 FILE

and the date of adoption thereof, and to file the same in the office of the Secretary of State of Delaware, and a certified copy thereof in the office of the Recorder of Deeds of New Castle County; and

**FURTHER RESOLVED**, that the officers of this corporation be and they hereby are authorized and directed to do all acts and things whatsoever, whether within or without the State of Delaware; which may be in any way necessary or proper to effect said merger.

**FURTHER RESOLVED**, that the merger shall become effective on September 29, 2006;

**SECOND:** That anything herein or elsewhere to the contrary notwithstanding, this merger may be amended or terminated and abandoned by the Board of Directors of Alliant Techsystems Inc. at any time prior to the time that this merger filed with the Secretary of State becomes effective.

**IN WITNESS WHEREOF**, said parent corporation has caused its corporate seal to be affixed and this Certificate to be signed by an authorized officer this 27th day of September, 2006.

By:   
(Authorized Officer)

Name: Keith D. Ross  
Title: Sr. Vice President & Secretary

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