

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	INTELLECTUAL PROPERTY SECURITY AGREEMENT SUPPLEMENT

CONVEYING PARTY DATA

Name	Execution Date
ALLIANT TECHSYSTEMS INC.	10/02/2011

RECEIVING PARTY DATA

Name:	BANK OF AMERICA, N.A.
Street Address:	1455 MARKET STREET, 5TH FLOOR
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94103

PROPERTY NUMBERS Total: 13

Property Type	Number
Application Number:	13348485
Application Number:	13351559
Application Number:	13359289
Application Number:	13366782
Application Number:	13372804
Application Number:	13403106
Application Number:	13406200
Application Number:	13420441
Application Number:	13421524
Application Number:	29411064
Application Number:	61587100
Application Number:	61587101
Application Number:	61606010

CORRESPONDENCE DATA

Fax Number: (650)838-5109
Phone: 650-838-3743
Email: jlik@shearman.com

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

Correspondent Name: Timothy Franklin
Address Line 1: 599 Lexington Avenue
Address Line 2: Shearman & Sterling LLP
Address Line 4: New York, NEW YORK 10022

ATTORNEY DOCKET NUMBER:	3232/606
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NAME OF SUBMITTER:	TIMOTHY FRANKLIN
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Total Attachments: 6

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INTELLECTUAL PROPERTY SECURITY AGREEMENT SUPPLEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT SUPPLEMENT (this "*IP Security Agreement Supplement*") dated March 31, 2012, is made by the Person listed on the signature page hereof (the "*Grantor*") in favor of Bank of America, N.A. ("*Bank of America*"), as Administrative Agent (the "*Administrative Agent*") for the Secured Parties (as defined in the Credit Agreement referred to below).

WHEREAS, Alliant Techsystems Inc., a Delaware corporation, has entered into a Second Amended and Restated Credit Agreement dated as of October 7, 2010 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "*Credit Agreement*"), with Bank of America, as Administrative Agent, and the other Agents and the Arrangers party thereto. Terms defined in the Credit Agreement and not otherwise defined herein are used herein as defined in the Credit Agreement.

WHEREAS, pursuant to the Credit Agreement, the Grantor and certain other Persons have executed and delivered that certain Second Amended and Restated Security Agreement dated October 7, 2010 made by the Borrower, the Guarantors and any other Grantors from time to time party thereto (collectively, the "*Grantors*") in favor of the Administrative Agent (as amended, amended and restated, supplemented or otherwise modified from time to time, the "*Security Agreement*") and that certain Intellectual Property Security Agreement dated October 7, 2010 made by the Grantors in favor of the Administrative Agent (as amended, amended and restated, supplemented or otherwise modified from time to time, the "*IP Security Agreement*").

WHEREAS, under the terms of the IP Security Agreement, the Grantor has granted to the Administrative Agent, for the ratable benefit of the Secured Parties, a security interest in the Additional Collateral (as defined in Section 1 below) of the Grantor and has agreed as a condition thereof to execute this IP Security Agreement Supplement for recording with the U.S. Patent and Trademark Office and other U.S. governmental authorities.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Grantor agrees as follows:

1. Grant of Security. Each Grantor hereby grants to the Administrative Agent, for the ratable benefit of the Secured Parties, a security interest in all of such Grantor's right, title and interest in and to the following (the "*Additional Collateral*");

(a) the patents and patent applications set forth on Schedule A hereto (the "*Patents*");

(b) the trademark and service mark registrations and applications set forth on Schedule B hereto (provided that no security interest shall be granted in United States intent-to-use trademark applications to the extent that, and solely during the period in which, the grant of a security interest therein would impair the validity or

enforceability of such intent-to-use trademark applications under applicable federal law), together with the goodwill symbolized thereby (the "*Trademarks*");

(c) all copyrights, whether registered or unregistered, now owned or hereafter acquired by such Grantor, including, without limitation, the copyright registrations and applications set forth on Schedule C hereto (the "*Copyrights*");

(d) all reissues, divisions, continuations, continuations-in-part, extensions, renewals and reexaminations of any of the foregoing, all rights in the foregoing provided by international treaties or conventions, all rights corresponding thereto throughout the world and all other rights of any kind whatsoever of such Grantor accruing thereunder or pertaining thereto;

(e) all any and all claims for damages and injunctive relief for past, present and future infringement, dilution, misappropriation, violation, misuse or breach with respect to any of the foregoing, with the right, but not the obligation, to sue for and collect, or otherwise recover, such damages; and

(f) any and all proceeds of, collateral for, income, royalties and other payments now or hereafter due and payable with respect to, and supporting obligations relating to, any and all of the foregoing or arising from any of the foregoing.

2. Supplement to IP Security Agreement. Schedules A and B to the IP Security Agreement are, effective as of the date hereof, hereby supplemented to add to such Schedule the Additional Collateral.

3. Security for Obligations. The grant of a security interest in the Additional Collateral by the Grantor under this IP Security Agreement Supplement secures the payment of all Obligations of the Grantor now or hereafter existing under or in respect of the Loan Documents, whether direct or indirect, absolute or contingent, and whether for principal, reimbursement obligations, interest, premiums, penalties, fees, indemnifications, contract causes of action, costs, expenses or otherwise.

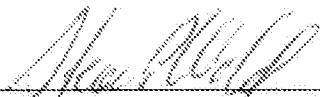
4. Recordation. The Grantor authorizes and requests that the Commissioner for Patents and Trademarks and any other applicable U.S. government officer to record this IP Security Agreement Supplement.

5. Grants, Rights and Remedies. This IP Security Agreement Supplement has been entered into in conjunction with the provisions of the Security Agreement. The Grantor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, the Administrative Agent with respect to the Additional Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein.

6. Governing Law. This IP Security Agreement Supplement shall be governed by, and construed in accordance with, the laws of the State of New York.

IN WITNESS WHEREOF, the Grantor has caused this IP Security Agreement Supplement to be duly executed and delivered by its officer thereunto duly authorized as of the date first above written.

ALLIANT TECHSYSTEMS INC.

By: 

Name: Steven P. Wold

Title: VP & Treasurer

Address for Notices:

7480 Flying Cloud Drive
Minneapolis, MN 55344

Patents - Filing Date in Q4 FY12

Trademark Name	Owner	Application Number	Filing Date
HYSPIKE	Alliant Techsystems Inc.	85/560171	3/5/2012
GOLD DOT G2	Alliant Techsystems Inc.	85/524233	1/24/2012

Trademarks - Q4 FY12

Application Number	Filing Date	Owner
13/348485	11-Jan-2012	Alliant Techsystems Inc.
13/351559	17-Jan-2012	Alliant Techsystems Inc./Reynolds Systems, Inc.
13/359289	26-Jan-2012	Alliant Techsystems Inc.
13/366782	06-Feb-2012	Alliant Techsystems Inc.
13/372804	14-Feb-2012	Alliant Techsystems Inc.
13/403106	23-Feb-2012	Alliant Techsystems Inc.
13/406200	27-Feb-2012	Alliant Techsystems Inc.
13/420441	14-Mar-2012	Alliant Techsystems Inc.
13/421524	15-Mar-2012	Alliant Techsystems Inc.
29/411064	16-Jan-2012	Alliant Techsystems Inc.
61/587100	16-Jan-2012	Alliant Techsystems Inc.
61/587101	16-Jan-2012	Alliant Techsystems Inc.
61/606010	02-Mar-2012	Alliant Techsystems Inc.

Copyrights - Q4 FY12

Copyright Name	RegNumber	RegDate
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No New Filing 1/1/2012-3-31-2012