TRADEMARK ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: Security Agreement

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
HARCO LABORATORIES, INCORPORATED		12/09/2011	CORPORATION: CONNECTICUT

RECEIVING PARTY DATA

Name:	CREDIT SUISSE AG, AS ADMINISTRATIVE AGENT
Street Address:	10 MADISON AVENUE
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10010
Entity Type:	BANK: SWITZERLAND

PROPERTY NUMBERS Total: 4

Property Type	Number	Word Mark
Registration Number:	3320667	SIMX
Registration Number:	3272875	INNOVATIVE SOLUTIONS. PROVEN PERFORMANCE.
Registration Number:	3178435	HARCO INNOVATIVE SOLUTIONS. PROVEN PERFORMANCE.
Registration Number:	2167232	HARCO

CORRESPONDENCE DATA

 Fax Number:
 (866)826-5420

 Phone:
 301-638-0511

Email: ipresearchplus@comcast.net

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

via US Mail.

Correspondent Name: IP Research Plus, Inc. Address Line 1: 21 Tadcaster Circle

Address Line 2: attn: Penelope J.A. Agodoa

Address Line 4: Waldorf, MARYLAND 20602

TRADEMARK REEL: 004676 FRAME: 0973 P \$115.00 332066

ATTORNEY DOCKET NUMBER:	37583
NAME OF SUBMITTER:	Penelope J.A. Agodoa
Signature:	/pja/
Date:	12/12/2011
Total Attachments: 8 source=37583#page1.tif source=37583#page2.tif source=37583#page3.tif source=37583#page4.tif source=37583#page5.tif source=37583#page6.tif source=37583#page7.tif source=37583#page8.tif	

TRADEMARK REEL: 004676 FRAME: 0974 Form **PTO-1594** (Rev. 07/05) OMB Collection 0651-0027 (exp. 6/30/2008)

RECORDATION FO	
	RKS ONLY
	se record the attached documents or the new address(es) below.
1. Name of conveying party(ies): HARCO LABORATORIES, INCORPORATED	2. Name and address of receiving party(ies) Additional names, addresses, or citizenship attached? ✓ No
☐ Individual(s) ☐ Association ☐ General Partnership ☐ Limited Partnership ☐ Corporation- State: CONNECTICUT ☐ Other ☐ Citizenship (see guidelines) USA Additional names of conveying parties attached? ☐ Yes ☑ No 3. Nature of conveyance)/Execution Date(s): Execution Date(s) DECEMBER 9, 2011 ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other ☐ Other	Name: CREDIT SUISSE AG, AS ADMINISTRATIVE AGENT Internal Address: Street Address: 11 MADISON AVENUE City: NEW YORK State: NEW YORK Country: USA Zip: 10010 Association Citizenship General Partnership Citizenship Limited Partnership Citizenship Corporation Citizenship V Other BANK Citizenship SWITZERLAND If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes V No (Designations must be a separate document from assignment)
4. Application number(s) or registration number(s) and	
A. Trademark Application No.(s) PLEASE SEE ATTACHED SCHEDULE C. Identification or Description of Trademark(s) (and Filing)	B. Trademark Registration No.(s) PLEASE SEE ATTACHED SCHEDULE Additional sheet(s) attached? Yes No Date if Application or Registration Number is unknown):
5. Name & address of party to whom correspondence concerning document should be mailed: Name: IP Research Plus	6. Total number of applications and registrations involved:
Internal Address: Attn: Penelope J.A. Agodoa Street Address:21 Tadcaster Circle	7. Total fee (37 CFR 2.6(b)(6) & 3.41) \$ Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed
	8. Payment Information:
City: Waldorf State: MD Zip: 20602 Phone Number: 301-638-0511 Fax Number: 866-826-5420 Email Address: orders@ipresearchplus.com	a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number Authorized User Name
9. Signature:	DECEMBER 12, 2011
Signature	Date
JESSICA LEVIN Name of Person Signing	Total number of pages including cover sheet, attachments, and document: 7

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

TRADEMARK SECURITY AGREEMENT

This TRADEMARK SECURITY AGREEMENT, dated as of December 9, 2011 (this "<u>Agreement</u>"), is entered into by Harco Laboratories, Incorporated, a Connecticut corporation (the "Subsidiary") in favor of **CREDIT SUISSE AG**, as administrative agent and collateral agent (in such capacity, the "<u>Agent</u>") for the Secured Parties (the "<u>Secured Parties</u>").

WHEREAS, TransDigm Inc. (the "Borrower"), TransDigm Group Incorporated ("Holdings"), the other Grantors, the lenders party thereto from time to time, the Agent and certain other parties as named therein have entered into a Credit Agreement, dated as of June 23, 2006, as amended by Amendment No. 1, dated as of January 25, 2007 (as amended, supplemented or otherwise modified from time to time, the "2006 Credit Agreement");

WHEREAS, the Borrower, Holdings, the other Grantors, the lenders party thereto from time to time (the "2010 Lenders"), the Agent and certain other parties as named therein have entered into a Credit Agreement, dated as of December 6, 2010, as amended by Amendment No. 1 as of March 25, 2011 (as further amended, supplemented or otherwise modified from time to time, the "2010 Credit Agreement");

WHEREAS, the Borrower, Holdings, the other Grantors, the lenders party thereto from time to time (the "2011 Lenders" and, together with the 2010 Lenders, the "Lenders"), the Agent and certain other parties as named therein have entered into a Credit Agreement, dated as of February 14, 2011 (as amended, supplemented or otherwise modified from time to time, the "2011 Credit Agreement" and, together with the 2010 Credit Agreement, the "Credit Agreements");

WHEREAS, the Obligations under the 2006 Credit Agreement were indefeasibly paid in full, and the 2006 Credit Agreement was terminated, on December 14, 2010;

WHEREAS, it is a condition precedent to the obligation of the Lenders to make their respective extensions of credit to the Borrower under the Credit Agreements that the Grantors shall have executed and delivered that certain Guarantee and Collateral Agreement, dated as of June 23, 2006, as amended and restated as of December 6, 2010, and as further amended and restated as of February 14, 2011, in favor of the Agent (as amended, supplemented, replaced or otherwise modified from time to time, the "Guarantee and Collateral Agreement") to guarantee and secure the Obligations under the 2010 Credit Agreement and the 2011 Credit Agreement;

WHEREAS, under the terms of the Guarantee and Collateral Agreement, the Grantors have granted a security interest in certain property, including, without limitation, certain Intellectual Property of the Grantors to the Agent for the ratable benefit of the Secured Parties, and have agreed as a condition thereof to execute this amended and restated Trademark Security Agreement for recording with the United States Patent and Trademark Office and other applicable Governmental Authorities;

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NOW, THEREFORE, in consideration of the foregoing and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Subsidiary and the Agent hereby agree as follows:

SECTION 1. <u>DEFINED TERMS</u>. Capitalized terms not otherwise defined herein have the meanings set forth in the Guarantee and Collateral Agreement.

SECTION 2. <u>GRANT OF SECURITY INTEREST IN TRADEMARK COLLATERAL</u>. The Subsidiary hereby grants to the Agent, for the benefit of the Secured Parties, a security interest in and continuing lien on all of Grantors' right, title and interest in, to and under the following, whether now owned or existing or hereafter acquired or arising and wherever located (collectively, the "<u>Trademark Collateral</u>"):

- (a) all trademarks, service marks, trade names, corporate names, company names, business names, fictitious business names, trade styles, trade dress, logos, other source or business identifiers, designs and general intangibles of like nature, now existing or hereafter adopted or acquired, all registrations and recordings thereof, and all registration and recording applications filed in connection therewith, including registrations and registration applications in the United States Patent and Trademark Office (or any successor office) or any similar offices in any State of the United States or any other country or any political subdivision thereof, and all extensions or renewals thereof, including without limitation, each United States federally registered trademark and trademark application identified on Schedule I,
 - (b) all goodwill associated therewith or symbolized thereby,
- (c) all other assets, rights and interests that uniquely reflect or embody such goodwill, and
- (d) any written agreement, now or hereafter in effect, granting to any third party any right to use any trademark now or hereafter owned by the Subsidiary or that the Subsidiary otherwise has the right to license, or granting to the Subsidiary right to use any trademark now or hereafter owned by any third party, and all rights of the Subsidiary under any such agreement.

Notwithstanding the foregoing, the Trademark Collateral shall not include any application for a Trademark registration filed with the United States Patent and Trademark Office pursuant to Section 1(b) of the Lanham Act ("Intent to Use Application") prior to the filing with and acceptance by the United States Patent and Trademark Office of a Statement of Use (as described in Section 1(d) of the Lanham Act) or an Amendment to Allege Use (as described in Section 1(c) of the Lanham Act).

SECTION 3. <u>PRECEDENCE</u>. The security interest granted hereby is granted in furtherance, and not in limitation, of the security interest granted to the Agent, on behalf of the Secured Parties under the Guarantee and Collateral Agreement. In the event of any conflict between the terms of this Agreement and the terms of the Guarantee and Collateral Agreement, the terms of the Guarantee and Collateral Agreement shall control.

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SECTION 4. <u>RECORDATION</u>. The Subsidiary authorizes and requests that the U.S. Patent and Trademark Office and any other applicable government officer record this Trademark Security Agreement.

SECTION 5. MODIFICATION OF AGREEMENT. This Agreement or any provision hereof may not be changed, waived, or terminated except in accordance with the amendment provisions of the Guarantee and Collateral Agreement pursuant to which the Agent may modify this Agreement, after obtaining the Subsidiary's approval of or signature to such modification, by amending Schedule II to include reference to any right, title or interest in any existing Trademarks or any Trademarks acquired or developed the Subsidiary after the execution hereof or to delete any reference to any right, title or interest in any Trademarks in which the Subsidiary no longer has or claims any right, title or interest.

SECTION 6. GENERAL.

- (a) Governing Law. THIS DOCUMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.
- (b) <u>Successors and Assigns</u>. This Agreement shall be binding upon and inure to the benefit of the Agent and the Subsidiary and their respective successors and assigns. The Subsidiary shall not, without the prior written consent of the Agent given in accordance with the applicable Credit Agreement, assign any right, duty or obligation hereunder.
- (c) <u>Counterparts</u>. This Agreement may be executed in any number of counterparts and by the parties hereto on separate counterparts, each of which when so executed, shall be deemed to be an original and all of which taken together shall constitute one and the same instrument.

[REMAINDER OF THIS PAGE INTENTIONALLY LEFT BLANK]

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IN WITNESS WHEREOF, the Subsidiary and the Agent have caused this Agreement to be duly executed and delivered as of the date first above written.

HARCO LABORATORIES, INCORPORATED

Name: Title:

Name: Gregory Rufus
Title: Treasurer and Secretary

CREDIT SUISSE AG, CAYMAN
ISLANDS BRANCH, as Agent
by

Name:
Title:

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IN WITNESS WHEREOF, the Subsidiary and the Agent have caused this Agreement to be duly executed and delivered as of the date first above written.

> HARCO LABORATORIES, INCORPORATED

> > by

Name: Gregory Rufus

Title: Treasurer and Secretary

CREDIT SUISSE AG, CAYMAN ISLANDS BRANCH, as Agent

by

Name: Title:

ROBERT HETU MANAGING DIRECTOR

by

Name: Title:

KEVIN BUDDHDEW

ASSOCIATE

Schedule I Trademarks

_MARK	APPLN NO.	FILED	REGN	REGN	CLASS/600DS	OWNER	STATUS
SIMX	78/756380	11/17/05	3320667	10/23/07	9- Thermocouples and Temperature Sensors	Harco	Registered
						Luboralories, Inc.	
INNOVATIVE	78/628893	5/12/05	3272875	2/31/07	9- Electrical and electronic temperature and	Harco	Registered
SOLUTIONS.					pressure sensing apparatus, instruments,	Laboratories,	
PROVEN					components and fittings therefor, namely	Inc.	
PERFORMANCE.					thermocouples; thermocouple harnesses;		
					thermocouple leads; thermocouple connectors; total		
					pressure probes; total and static pressure probes;		
					average pressure probes; magnetic speed sensors;		
					optic sensors; air temperature sensors; resistance		
	TANK L.				temperature sensors; data sensing instruments for		
					aircraft-namely, total temperature sensors, pitot		
					and pitot static tubes, and angle of attack sensors;		
					resistance bridges; ice detectors; and transmitters		
					for receiving signals from sensors sensing physical		
					data and transmitting the signals to readout		
					equipment; electrical cables for use in connections		
HARCO	78/628803	5/12/05	3178435	11/28/06	9- Electrical and electronic temperature and	Harco	Registered
INNOVATIVE					pressure sensing apparatus, instruments,	Laboratories,	
SOLUTIONS.			***************************************		components and fittings therefor, namely	Inc.	
PROVEN					thermocouples; thermocouple harnesses;		
PERFORMANCE.					thermocouple leads; thermocouple connectors; total		
					pressure probes; total and static pressure probes;		
					average pressure probes; magnetic speed sensors;		
					optic sensors; air temperature sensors; resistance		
					temperature sensors; data sensing instruments for		
The state of the s					aircraft-namely, total temperature sensors, pitot		

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TRADEMARK REEL: 004676 FRAME: 0981

MARK	APPLN NO. FILED	FILED	REGN	REGN	CLASS/600bs	OWNER	STATUS
			NO.	DATE			
					and pitot static tubes, and angle of attack sensors;		
					resistance bridges; ice detectors; and transmitters		
					for receiving signals from sensors sensing physical		
					data and transmitting the signals to readout		
					equipment; electrical cables for use in connections		
HARCO	75/252867 3/6/97	3/6/97	2167232	6/23/98	9-electrical and electronic temperature and	Harco	Registered
					pressure sensing apparatus, instruments,	Laboratories,	
					components and fittings therefor, namely,	Incorporated	
					electrical harnesses; fiber optic harnesses;		
					thermocouples; thermocouple harnesses;		
					thermocouple leads; thermocouple connectors; total		
					pressure probes; total and static pressure probes;		
					average pressure probes; and thermocouple		
					calibrators		

TRADEMARK REEL: 004676 FRAME: 0982