

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM510542

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
TransDigm Inc.		02/14/2019	Corporation: DELAWARE
AeroControlex Group, Inc.		02/14/2019	Corporation: DELAWARE
Aerosonic LLC (f/k/a Aerosonic Corporation)		02/14/2019	Limited Liability Company: DELAWARE
Airborne Acquisition, Inc.		02/14/2019	Corporation: DELAWARE
Airborne Systems NA, Inc.		02/14/2019	Corporation: DELAWARE
Airborne Systems North America of NJ Inc.		02/14/2019	Corporation: NEW JERSEY
AmSafe, Inc.		02/14/2019	Corporation: DELAWARE
Aviation Technologies Ltd.		02/14/2019	Corporation: NEVADA
Aviation Technology, Inc.		02/14/2019	Corporation: CALIFORNIA
Avionic Instruments LLC (f/k/a Avionic Instruments Inc.)		02/14/2019	Limited Liability Company: DELAWARE
Avionics Specialties, Inc.		02/14/2019	Corporation: VIRGINIA
Beta Transformer Technology Corporation		02/14/2019	Corporation: NEW YORK
Breeze-Eastern LLC (f/k/a Breeze-Eastern Corporation)		02/14/2019	Limited Liability Company: DELAWARE
Bruce Aerospace, Inc.		02/14/2019	Corporation: DELAWARE
CEF Industries, LLC		02/14/2019	Limited Liability Company: DELAWARE
Champion Aerospace LLC		02/14/2019	Limited Liability Company: DELAWARE
Data Device Corporation		02/14/2019	Corporation: DELAWARE
Electro Mechanical Technologies, Inc.		02/14/2019	Corporation: NEW JERSEY
Extant Components Group Intermediate, Inc.		02/14/2019	Corporation: DELAWARE
Nextant Aerospace, LLC (f/k/a Nextant Aerospace Holdings, LLC)		02/14/2019	Limited Liability Company: OHIO
Extant Components Group Holdings, Inc.		02/14/2019	Corporation: DELAWARE
HarcoSemco LLC (f/k/a Harco Laboratories, Inc.)		02/14/2019	Limited Liability Company: CONNECTICUT
Corrpro Companies, Inc. (f/k/a		02/14/2019	Corporation: OHIO
TRADEMARK			

OP \$4565.00 3465951

Name	Formerly	Execution Date	Entity Type
Harco Corporation)			
Hartwell Corporation		02/14/2019	Corporation: CALIFORNIA
HDT Global, Inc.		02/14/2019	Corporation: DELAWARE
ILC Industries, Inc.		02/14/2019	Corporation: DELAWARE
Kirkhill, Inc.		02/14/2019	Corporation: DELAWARE
MarathonNorco Aerospace, Inc.		02/14/2019	Corporation: DELAWARE
North Hills Signal Processing Corp.		02/14/2019	Corporation: DELAWARE
OP Technology, LLC		02/14/2019	Limited Liability Company: NEW YORK
Pexco Inc.		02/14/2019	Corporation: NEW YORK
Pexco LLC		02/14/2019	Limited Liability Company: DELAWARE
Pexco Aerospace, Inc.		02/14/2019	Corporation: DELAWARE
Schneller LLC (f/k/a Schneller, Inc.)		02/14/2019	Limited Liability Company: DELAWARE
Shield Restraint Systems, Inc. (f/k/a Beam's Industries, Inc.)		02/14/2019	Corporation: DELAWARE
Skandia, Inc.		02/14/2019	Corporation: ILLINOIS
Skurka Aerospace Inc.		02/14/2019	Corporation: DELAWARE
Tactair Fluid Controls Inc.		02/14/2019	Corporation: NEW YORK
Young & Franklin Inc.		02/14/2019	Corporation: NEW YORK

RECEIVING PARTY DATA

Name:	THE BANK OF NEW YORK MELLON TRUST COMPANY, N.A.
Street Address:	2 NORTH LASALLE STREET, 7TH FLOOR
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60602
Entity Type:	Bank: UNITED STATES

PROPERTY NUMBERS Total: 182

Property Type	Number	Word Mark
Registration Number:	3465951	AERO - INSTRUMENTS
Registration Number:	5636038	AEROCONTROLEX
Registration Number:	942338	AEROSONIC
Registration Number:	4157413	
Registration Number:	2764654	IMFP
Registration Number:	4369068	OASIS

Property Type	Number	Word Mark
Registration Number:	4544007	AIRBORNE SYSTEMS
Registration Number:	4628055	AIRBORNE SYSTEMS
Registration Number:	4070995	MICROFLY
Registration Number:	4070996	FIREFLY
Registration Number:	4298388	MEGAFLY
Registration Number:	4298389	GIGAFLY
Registration Number:	5177743	MICROFLY II
Registration Number:	5201035	MFII
Registration Number:	4328554	DRAGONFLY
Registration Number:	1307943	P PARA-FLITE
Registration Number:	4126900	INTRUDER
Registration Number:	4126899	RAIDER
Registration Number:	4296179	EUROFLY
Registration Number:	4656542	JTRAX
Registration Number:	4664199	PHATS
Registration Number:	4365226	SOLR
Registration Number:	4380606	FLYCLOPS
Registration Number:	4598534	KIDS FLY SAFE CARES AIRPLANE SAFETY HARN
Registration Number:	2672741	AAIR--AM-SAFE AVIATION INFLATABLE RESTRA
Registration Number:	2742840	AAIR
Registration Number:	2740758	AMSAFE
Registration Number:	2798629	AMSAFE
Registration Number:	2880669	
Registration Number:	3048341	
Registration Number:	3409726	CARES
Registration Number:	3626306	AMSAFE BRIDPORT
Registration Number:	3413419	CARES KIDS FLY SAFE
Registration Number:	4777367	NEVADA CENTRAL RAILROAD
Registration Number:	4659814	I I T L S
Registration Number:	4557702	ALTALERT
Registration Number:	5386835	APACHE INTEGRATED LOGISTICS SYSTEMS
Registration Number:	2204172	AEROSPACE FOR INDUSTRY
Registration Number:	3599638	ACS
Registration Number:	3599639	AEROSPACE COOLING SOLUTIONS
Registration Number:	1325462	BEAM
Registration Number:	3344309	SAFETY2GO
Registration Number:	1500389	BETA TRANSFORMER TECHNOLOGY CORPORATION
Registration Number:	1499398	B TTC

Property Type	Number	Word Mark
Registration Number:	1502909	BTTC
Registration Number:	1134995	BREEZE
Registration Number:	1364180	WE LIGHT THE SKIES
Registration Number:	4897771	WE LIGHT THE SKIES
Registration Number:	4388980	CEF AEROSPACE SOLUTIONS
Registration Number:	4393302	CEF AEROSPACE SOLUTIONS
Registration Number:	4393303	CEF AEROSPACE SOLUTIONS
Registration Number:	760554	SLICK
Registration Number:	1719828	
Registration Number:	1759512	
Registration Number:	2008936	LASAR
Registration Number:	2010710	LASAR
Registration Number:	5297086	S3G
Registration Number:	5602154	SURESTART
Registration Number:	830114	DDC
Registration Number:	1176957	DDC
Registration Number:	1964309	RAD-PAK
Registration Number:	2571819	DDC DATA DEVICE CORPORATION
Registration Number:	2443276	STAR SERIES
Registration Number:	3480059	SCS750
Registration Number:	3861481	BUSTRACER
Registration Number:	3848403	ACEXTREME
Registration Number:	3764818	TOTAL-ACE
Registration Number:	3059383	XRAY-PAK
Registration Number:	2940684	MICRO-ACE
Registration Number:	2843241	MINI-ACE
Registration Number:	2980213	FIBREMATRIX
Registration Number:	4035950	TOTAL ACEXTREME
Registration Number:	3028438	NITROCLEAN
Registration Number:	2204418	SKYWATCH
Registration Number:	4354495	NEXTANT 400XT
Registration Number:	4649071	EXTANT
Registration Number:	4652363	EXTANT COMPONENTS GROUP
Registration Number:	5008634	EXTANT AEROSPACE
Registration Number:	915446	AIM
Registration Number:	2167232	HARCO
Registration Number:	972251	T.A.S.C.
Registration Number:	1175950	CENTAP

Property Type	Number	Word Mark
Registration Number:	1744257	HC
Registration Number:	2676542	HC
Registration Number:	1190430	TRIGGER LOCK
Registration Number:	1432016	HARTWELL
Registration Number:	1762408	HARTWELL
Registration Number:	2708392	HASCO
Registration Number:	2703713	HARTWELL
Registration Number:	2771803	XLP
Registration Number:	4515133	E2
Registration Number:	4168389	H
Registration Number:	4322052	ADROIT
Registration Number:	1218064	
Registration Number:	2668319	KIRKHILL
Registration Number:	3833741	KIRKHILL
Registration Number:	3928626	STRETCHTAPE
Registration Number:	3931745	MARATHONNORCO AEROSPACE
Registration Number:	4061260	RF80-M
Registration Number:	4019914	MARATHONNORCO AEROSPACE
Registration Number:	936522	REFLEX
Registration Number:	1252763	DIGIFLEX
Registration Number:	1411141	CASP
Registration Number:	1727289	CHRISTIE
Registration Number:	2083649	DATAFX
Registration Number:	2496591	PROEASE
Registration Number:	3125918	MNAI
Registration Number:	3319738	MNAI
Registration Number:	3666343	MARATHONNORCO AEROSPACE
Registration Number:	3246648	NORTH HILLS
Registration Number:	3246650	N H NORTH HILLS
Registration Number:	4466803	PEERSONAS
Registration Number:	4451769	PEERSONIFY
Registration Number:	4736178	SULTANA
Registration Number:	4568439	MAMTA
Registration Number:	1053137	DURAYL
Registration Number:	1418371	PVT
Registration Number:	1630875	FLEXI-GUIDE
Registration Number:	1744536	FENCE-WEAVE
Registration Number:	1865283	WINGED SLAT

Property Type	Number	Word Mark
Registration Number:	2099134	MAX-SLAT
Registration Number:	2451995	FINLINK
Registration Number:	2496335	PDS
Registration Number:	2581523	PEXCO
Registration Number:	2825880	DURAFROST
Registration Number:	3022621	DAVIDSON TRAFFIC CONTROL PRODUCTS
Registration Number:	4636658	CITY POST
Registration Number:	4636660	CITY POST
Registration Number:	5265241	FIN2000
Registration Number:	5315456	FEATHER LOCK
Registration Number:	5266105	LITELINK
Registration Number:	5266110	HEDGELINK
Registration Number:	5276498	SAFETY TOP CAP-LITE
Registration Number:	5554156	AMERICAN PERMAHEDGE
Registration Number:	2964860	ABCO
Registration Number:	3788284	AERFUSION VIA
Registration Number:	4836278	AERMEND
Registration Number:	4946186	AERMAT
Registration Number:	3788285	AERFUSION VIA FLOORING BY DESIGN
Registration Number:	1380565	DESIGNS THAT FLY
Registration Number:	1380566	S SCHNELLER
Registration Number:	1457060	AERFILM LHR
Registration Number:	3613419	AEREASE
Registration Number:	3199487	INDURA
Registration Number:	3326159	AERFUSION
Registration Number:	3217474	INDURA GTFILM
Registration Number:	3217477	INDURA GTFORM
Registration Number:	3217478	INDURA GTGLAS
Registration Number:	4518652	AERFUSION ECO
Registration Number:	4541855	SCHNELLER
Registration Number:	4590437	SCHNELLER
Registration Number:	4622606	AERFILM FLEX
Registration Number:	4751822	AERTRIM
Registration Number:	5241889	AERFILM SOFTOUCH
Registration Number:	4909886	AERTRIM SOFTOUCH
Registration Number:	5226592	AERFORM
Registration Number:	5323405	AERFILM
Registration Number:	4368664	PANGUARD

Property Type	Number	Word Mark
Registration Number:	3483585	PANFLOR
Registration Number:	1512683	AERSHADE
Registration Number:	3606781	TRUE-TO-NATURE
Registration Number:	4693007	SHIELD TRUSTED. EVERYWHERE.
Registration Number:	4992577	BEAM'S SEATBELTS
Registration Number:	5384221	AERO ARMOR BY SKANDIA, INC.
Registration Number:	1853490	XL
Registration Number:	4193307	APC AIRCRAFT PARTS CORPORATION
Registration Number:	3047649	APC
Registration Number:	3047650	XL2
Registration Number:	4546533	SKURKA AEROSPACE INC.
Registration Number:	4546534	S SKURKA AEROSPACE INC
Registration Number:	4595419	S SKURKA
Registration Number:	4591404	
Registration Number:	1931638	TACTAIR
Registration Number:	2982961	TACTAIR
Registration Number:	1509118	TACTAIR
Registration Number:	1189110	ADEL
Registration Number:	1236043	WIGGINS
Registration Number:	3457067	TRANSDIGM
Registration Number:	2688159	YF
Serial Number:	86350163	FEDERAL DYNAMICS
Serial Number:	88258766	PEXCEL
Serial Number:	88049032	S.O.A.R.S.

CORRESPONDENCE DATA

Fax Number: 8004947512

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: 202-370-4756

Email: ipteam@cogencyglobal.com

Correspondent Name: Jay daSilva

Address Line 1: 1025 Vermont Ave NW, Suite 1130

Address Line 2: COGENCY GLOBAL INC.

Address Line 4: Washington, D.C. 20005

ATTORNEY DOCKET NUMBER: 1047349 TM IPSA

NAME OF SUBMITTER: Mariah Jo Kenna

SIGNATURE: /Mariah Jo Kenna/

DATE SIGNED: 02/19/2019

Total Attachments: 15

source=Trademark Security Agreement with Cover Sheet[Executed]#page6.tif
source=Trademark Security Agreement with Cover Sheet[Executed]#page7.tif
source=Trademark Security Agreement with Cover Sheet[Executed]#page8.tif
source=Trademark Security Agreement with Cover Sheet[Executed]#page9.tif
source=Trademark Security Agreement with Cover Sheet[Executed]#page10.tif
source=Trademark Security Agreement with Cover Sheet[Executed]#page11.tif
source=Trademark Security Agreement with Cover Sheet[Executed]#page12.tif
source=Trademark Security Agreement with Cover Sheet[Executed]#page13.tif
source=Trademark Security Agreement with Cover Sheet[Executed]#page14.tif
source=Trademark Security Agreement with Cover Sheet[Executed]#page15.tif
source=Trademark Security Agreement with Cover Sheet[Executed]#page16.tif
source=Trademark Security Agreement with Cover Sheet[Executed]#page17.tif
source=Trademark Security Agreement with Cover Sheet[Executed]#page18.tif
source=Trademark Security Agreement with Cover Sheet[Executed]#page19.tif
source=Trademark Security Agreement with Cover Sheet[Executed]#page20.tif

TRADEMARK SECURITY AGREEMENT

This **TRADEMARK SECURITY AGREEMENT**, dated as of February 13, 2019 (this "Agreement"), is entered into by the undersigned Grantors (each a "Grantor" and collectively, the "Grantors") in favor of The Bank of New York Mellon Trust Company, N.A., as trustee under the Indenture (as defined herein) and US collateral agent (in such capacity, the "Trustee") for the Indenture Secured Parties under the Pledge and Security Agreement (as defined herein).

WHEREAS, TransDigm Inc., a Delaware corporation (the "Company"), TransDigm Group Incorporated, a Delaware corporation ("Holdings"), the Guarantors (as defined therein), the Trustee and The Bank of New York Mellon, as UK collateral agent, have entered into an Indenture, dated as of February 13, 2019 (as further amended, supplemented, or otherwise modified from time to time, the "Indenture");

WHEREAS, the Company, Holdings, the subsidiaries of the Company identified therein and the Trustee, as trustee and US collateral agent, have entered into a Pledge and Security Agreement, dated as of February 13, 2019 (as amended, supplemented, or otherwise modified from time to time, the "Pledge and Security Agreement");

WHEREAS, under the terms of the Pledge and Security Agreement, each Grantor has granted a security interest in certain property, including, without limitation, certain Intellectual Property of such Grantor to the Trustee for the ratable benefit of the Indenture Secured Parties, and has agreed as a condition thereof to execute this Agreement for recording with the United States Patent and Trademark Office and other applicable Governmental Authorities;

NOW, THEREFORE, in consideration of the foregoing and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Grantors and the Indenture Secured Parties hereby agree as follows:

SECTION 1. DEFINED TERMS. Capitalized terms used and not otherwise defined herein have the meanings set forth in the Pledge and Security Agreement.

SECTION 2. GRANT OF SECURITY INTEREST IN TRADEMARK COLLATERAL. The undersigned Grantors hereby grant to the Trustee, for the benefit of the Indenture Secured Parties, a security interest in and continuing lien on all of each Grantor's 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 "Trademark Collateral"):

(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 any Grantor or that any Grantor otherwise has the right to license, or granting to any Grantor any right to use any trademark now or hereafter owned by any third party, and all rights of any Grantor 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. PRECEDENCE. The security interest granted hereby is granted in furtherance, and not in limitation, of the security interest granted to the Indenture Secured Parties under the Pledge and Security Agreement. In the event of any conflict between the terms of this Agreement and the terms of the Pledge and Security Agreement, the terms of the Pledge and Security Agreement shall control.

SECTION 4. RECORDATION. The Grantors authorize and request 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 Pledge and Security Agreement pursuant to which the Trustee may modify this Agreement, after obtaining each Grantor's approval of or signature to such modification, by amending Schedule I hereto to include reference to any right, title or interest in any existing Trademarks or any Trademarks acquired or developed by any Grantor after the execution hereof or to delete any reference to any right, title or interest in any Trademarks in which any Grantor 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) Successors and Assigns. This Agreement shall be binding upon and inure to the benefit of the Indenture Secured Parties and the Grantors and their respective successors and assigns. The Grantors shall not, without the prior written consent of the Indenture Secured Parties given in accordance with the Indenture, assign any right, duty or obligation hereunder.


(c) Counterparts. 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]

IN WITNESS WHEREOF, the undersigned Grantors and the Secured Parties have caused this Agreement to be duly executed and delivered as of the date first above written.

Very truly yours,

TRANSDIGM GROUP INCORPORATED

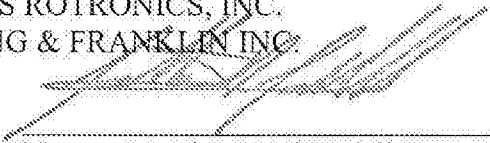
By: 
Name: Michael J. Lisman
Title: Chief Financial Officer

TRANSDIGM INC.

By: 
Name: Michael J. Lisman
Title: Chief Financial Officer

ACME AEROSPACE, INC.
ADAMS RITE AEROSPACE, INC.
AEROCONTROLEX GROUP, INC.
AIRBORNE ACQUISITION, INC.
AIRBORNE GLOBAL, INC.
AIRBORNE HOLDINGS, INC.
AIRBORNE SYSTEMS NA INC.
AIRBORNE SYSTEMS NORTH AMERICA INC.
AIRBORNE SYSTEMS NORTH AMERICA OF CA INC.
AMSAFE GLOBAL HOLDINGS, INC.
AMSAFE, INC.
ARKWIN INDUSTRIES, INC.
AVIATION TECHNOLOGIES, INC.
AVIONICS SPECIALTIES, INC.
AVTECHTYEE, INC.
BETA TRANSFORMER TECHNOLOGY CORPORATION
BRIDPORT HOLDINGS, INC.
BRIDPORT-AIR CARRIER, INC.
BRUCE AEROSPACE INC.
DATA DEVICE CORPORATION
DUKES AEROSPACE, INC.
EXTANT COMPONENTS GROUP HOLDINGS, INC.
EXTANT COMPONENTS GROUP INTERMEDIATE, INC.
HARTWELL CORPORATION
ILC HOLDINGS, INC.
KIRKHILL INC.
MARATHONNORCO AEROSPACE, INC.
MCKECHNIE AEROSPACE DE, INC.
MCKECHNIE AEROSPACE HOLDINGS, INC.
NORTH HILLS SIGNAL PROCESSING CORP.
NORTH HILLS SIGNAL PROCESSING OVERSEAS CORP.
PEXCO AEROSPACE, INC.
PNEUDRAULICS, INC.
SEMCO INSTRUMENTS, INC.
SHIELD RESTRAINT SYSTEMS, INC.
SKANDIA, INC.
SKURKA AEROSPACE INC.
TACTAIR FLUID CONTROLS, INC.
TEAC AEROSPACE HOLDINGS, INC.
TEAC AEROSPACE TECHNOLOGIES, INC.
TEXAS ROTRONICS, INC.
YOUNG & FRANKLIN INC.

By:


Name: Jonathan D. Crandall
Title: Treasurer

[Signature Page to Trademark Security Agreement]

TRADEMARK
REEL: 006574 FRAME: 0336

BETA TRANSFORMER TECHNOLOGY LLC

By: Beta Transformer Technology Corporation,
as its sole member

ELECTROMECH TECHNOLOGIES LLC

By: McKechnie Aerospace US LLC, as its sole member

By: McKechnie Aerospace DE, Inc., as its sole member

JOHNSON LIVERPOOL LLC

By: Young & Franklin Inc., as its sole member

MCKECHNIE AEROSPACE US LLC

By: McKechnie Aerospace DE, Inc., as its sole member

SYMETRICS INDUSTRIES, LLC

By: Symetrics Technology Group, LLC, as its sole
member

By: Extant Components Group Intermediate, Inc., as its
sole member

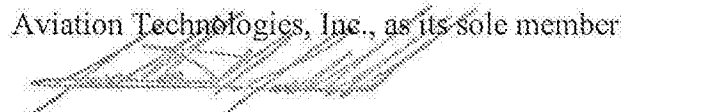
SYMETRICS TECHNOLOGY GROUP, LLC

By: Extant Components Group Intermediate, Inc., as its
sole member

TRANSICOIL LLC

By: Aviation Technologies, Inc., as its sole member

By:


Name: Jonathan D. Crandall

Title: Treasurer

AEROSONIC LLC

AVIONIC INSTRUMENTS LLC

BREEZE-EASTERN LLC

CDA INTERCORP LLC

CEF INDUSTRIES, LLC

CHAMPION AEROSPACE LLC

HARCOSEMCO LLC

SCHNELLER LLC

TELAIR US LLC

TELAIR INTERNATIONAL LLC

By: Telair US LLC, as its sole member

WHIPPANY ACTUATION SYSTEMS, LLC

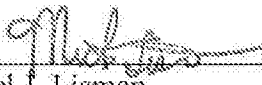
Each By: TransDigm Inc., as its sole member

By:


Name: Michael J. Lisman

Title: Chief Financial Officer


AIRBORNE SYSTEMS NORTH AMERICA OF NJ INC.

By: 
Name: Michael J. Lisman
Title: Chairman of the Board and
Chief Executive Officer

BRIDPORT ERIE AVIATION, INC.

By: 
Name: Jonathan D. Crandall
Title: Chairman of the Board and President

TRANSDIGM UK HOLDINGS PLC

By: 
Name: Jonathan D. Crandall
Title: Director

THE BANK OF NEW YORK MELLON TRUST
COMPANY, N.A., not in its individual capacity but solely
as Trustee and Notes Collateral Agent

By: _____

Name: Lawrence M. Kusch

Title: Vice President


[Signature Page to Trademark Security Agreement]

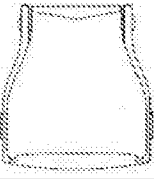

TRADEMARK
REEL: 006574 FRAME: 0339

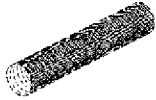
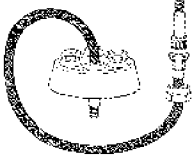
Schedule I


Trademark and Service Mark Applications and Registrations

Trademarks

Owner	Trademark:	Serial No:	Registration No:	Registration Date
AeroControlex Group, Inc.	AERO - INSTRUMENTS	77223165	3465951	7/15/2008
AeroControlex Group, Inc.	AEROCONTROLEX	87679786	5636038	12/25/2018
Aerosonic Corporation	AEROSONIC	72328928	0942338	9/5/1972
Aerosonic Corporation		85446395	4157413	6/12/2012
Aerosonic Corporation	IMFP	75933194	2764654	9/16/2003
Aerosonic Corporation	OASIS	85317189	4369068	7/16/2013
Airborne Systems	AIRBORNE SYSTEMS	85619341	4544007	6/3/2014
Airborne Systems	AIRBORNE SYSTEMS	86212300	4628055	10/28/2014
Airborne Systems NA, Inc.	MICROFLY	77715015	4070995	12/13/2011
Airborne Systems NA, Inc.	FIREFLY	77715060	4070996	12/13/2011
Airborne Systems NA, Inc.	MEGAFLY	77715118	4298388	3/5/2013
Airborne Systems NA, Inc.	GIGAFLY	77715215	4298389	3/5/2013
Airborne Systems NA, Inc.	MICROFLY II	86890324	5177743	4/4/2017
Airborne Systems NA, Inc.	MFII	86890336	5201035	5/9/2017
Airborne Systems NA, Inc.	DRAGONFLY	77715030	4328554	4/30/2013
Airborne Systems North America of NJ Inc.	P PARA-FLITE	73441673	1307943	12/4/1984
Airborne Systems North America of NJ Inc.	INTRUDER	85330083	4126900	4/10/2012
Airborne Systems North America of NJ Inc.	RAIDER	85330061	4126899	4/10/2012
Airborne Systems North America of NJ Inc.	EUROFLY	85346804	4296179	2/26/2013
Airborne Systems North America of NJ Inc.	JTRAX	85371171	4656542	12/16/2014
Airborne Systems North America of NJ Inc.	PHATS	85746904	4664199	12/30/2014
Airborne Systems North America of NJ Inc.	SOLR	85348720	4365226	7/9/2013
Airborne Systems North America of NJ Inc.	FLYCLOPS	85339088	4380606	8/6/2013
AmSafe, Inc.	KIDS FLY SAFE CARES AIRPLANE SAFETY HARNESS	85973488	4598534	9/2/2014


Owner	Trademark:	Serial No:	Registration No:	Registration Date
AmSafe, Inc.	AAIR--AM-SAFE AVIATION INFLATABLE RESTRAINT	76065444	2672741	1/7/2003
AmSafe, Inc.	AAIR	76074729	2742840	7/29/2003
AmSafe, Inc.	AMSAFE	76346091	2740758	7/22/2003
AmSafe, Inc.	AMSAFE	76347301	2798629	12/23/2003
AmSafe, Inc.		76370972	2880669	9/7/2004
AmSafe, Inc.		76627802	3048341	1/24/2006
AmSafe, Inc.	CARES	77002318	3409726	4/8/2008
AmSafe, Inc.	AMSAFE BRIDPORT	77579030	3626306	5/26/2009
AmSafe, Inc.	CARES KIDS FLY SAFE	78939048	3413419	4/15/2008
AmSafe, Inc.	S.O.A.R.S.	88049032		
Aviation Technologies Ltd.	NEVADA CENTRAL RAILROAD	85112770	4777367	7/21/2015
Aviation Technologies Ltd.	I I T L S	85142212	4659814	12/23/2014
Aviation Technology, Inc.	ALTALETT	86083413	4557702	6/24/2014
Aviation Technologies Ltd.	APACHE INTEGRATED LOGISTICS SYSTEMS	86105615	5386835	1/23/2018
Aviation Technologies Ltd.	APACHE INTEGRATED LOGISTICS SYSTEMS	86105615	5386835	1/23/2018
Avionic Instruments Inc.	AEROSPACE FOR INDUSTRY	74705510	2204172	11/17/1998
Avionic Instruments Inc.	ACS	77350069	3599638	3/31/2009
Avionic Instruments Inc.	AEROSPACE COOLING SOLUTIONS	77350077	3599639	3/31/2009
Avionics Specialties, Inc.	IMFP	75933194	2764654	9/16/2003
Beam's Industries, Inc.	BEAM	73477679	1325462	3/19/1985
Beam's Industries, Inc.	SAFETY2GO	78960749	3344309	11/27/2007
Beta Transformer Technology Corporation	BETA TRANSFORMER TECHNOLOGY CORPORATION	73704449	1500389	8/16/1988
Beta Transformer Technology Corporation	BTTC	73704450	1499398	8/9/1988

Owner	Trademark:	Serial No:	Registration No:	Registration Date
Beta Transformer Technology Corporation	BTTC	73704451	1502909	9/6/1988
Breeze-Eastern Corporation	BREEZE	73201145	1134995	5/13/1980
Bruce Aerospace, Inc.	WE LIGHT THE SKIES	73448482	1364180	10/8/1985
Bruce Aerospace, Inc.	WE LIGHT THE SKIES	86633658	4897771	2/9/2016
CEF Industries, LLC	CEF AEROSPACE SOLUTIONS	85577809	4388980	8/20/2013
CEF Industries, LLC	CEF AEROSPACE SOLUTIONS	85581960	4393302	8/27/2013
CEF Industries, LLC	CEF AEROSPACE SOLUTIONS	85581967	4393303	8/27/2013
Champion Aerospace LLC	SLICK	72145624	0760554	11/26/1963
Champion Aerospace LLC		73646932	1719828	9/29/1992
Champion Aerospace LLC		73646933	1759512	3/23/1993
Champion Aerospace LLC	LASAR	74567628	2008936	10/15/1996
Champion Aerospace LLC	LASAR	74567629	2010710	10/22/1996
Champion Aerospace LLC	S3G	86844211	5297086	9/26/2017
Champion Aerospace LLC	SURESTART	87364607	5602154	11/6/2018
Data Device Corporation	DDC	72230518	0830114	6/13/1967
Data Device Corporation	DDC	73228113	1176957	11/10/1981
Data Device Corporation	RAD-PAK	74684716	1964309	3/26/1996
Data Device Corporation	DDC DATA DEVICE CORPORATION	75654653	2571819	5/21/2002
Data Device Corporation	STAR SERIES	75655019	2443276	4/10/2001
Data Device Corporation	SCS750	77358574	3480059	8/5/2008
Data Device Corporation	BUSTRACER	77613987	3861481	10/12/2010
Data Device Corporation	ACEXTREME	77617254	3848403	9/14/2010
Data Device Corporation	TOTAL-ACE	77627539	3764818	3/23/2010
Data Device Corporation	XRAY-PAK	78133385	3059383	2/14/2006
Data Device Corporation	MICRO-ACE	78169292	2940684	4/12/2005
Data Device Corporation	MINI-ACE	78264051	2843241	5/18/2004
Data Device Corporation	FIBREMATRIX	78271559	2980213	7/26/2005
Data Device Corporation	TOTAL ACEXTREME	85073765	4035950	10/4/2011
Electro Mechanical Technologies, Inc.	NITROCLEAN	78502351	3028438	12/13/2005
Extant Components Group Intermediate, Inc.	SKYWATCH	75233540	2204418	11/17/1998

Owner	Trademark:	Serial No:	Registration No:	Registration Date
Nextant Aerospace Holdings, LLC	NEXTANT 400XT	85334033	4354495	6/18/2013
Extant Components Group Holdings, Inc.	EXTANT	86262587	4649071	12/2/2014
Extant Components Group Holdings, Inc.	EXTANT COMPONENTS GROUP	86262597	4652363	12/9/2014
Extant Components Group Holdings, Inc.	EXTANT AEROSPACE	86400084	5008634	7/26/2016
Extant Components Group Intermediate, Inc.	AIM	72337249	0915446	6/22/1971
Extant Components Group Intermediate, Inc.	SKYWATCH	75233540	2204418	11/17/1998
Harco Laboratories, Inc.	HARCO	75252867	2167232	6/23/1998
Harco Corporation	T.A.S.C.	72427394	0972251	11/6/1973
Harco Corporation	CENTAP	73261220	1175950	11/3/1981
Hartwell Corporation	HC	74233909	1744257	1/5/1993
Hartwell Corporation	HC	76221733	2676542	1/21/2003
Hartwell Corporation	TRIGGER LOCK	73211143	1190430	2/23/1982
Hartwell Company	HARTWELL	73572733	1432016	3/10/1987
Hartwell Corporation	HARTWELL	74227615	1762408	4/6/1993
Hartwell Corporation	HASCO	76139439	2708392	4/22/2003
Hartwell Corporation	HARTWELL	76221734	2703713	4/8/2003
Hartwell Corporation	XLP	78184801	2771803	10/7/2003
HDT Global, Inc.	E2	85526856	4515133	4/15/2014
HDT Global, Inc.	H	85004845	4168389	7/3/2012
HDT Global, Inc.	ADROIT	85571565	4322052	4/16/2013
ILC Industries, Inc.		73225405	1218064	11/30/1982
Kirkhill, Inc.	KIRKHILL	76283611	2668319	12/31/2002
Kirkhill, Inc.	KIRKHILL	77781839	3833741	8/17/2010
Kirkhill, Inc.	STRETCHTAPE	85088059	3928626	3/8/2011
MarathonNorco Aerospace, Inc.	MARATHONNORCO AEROSPACE	77746799	3931745	3/15/2011
MarathonNorco Aerospace, Inc.	RF80-M	85126094	4061260	11/22/2011
MarathonNorco Aerospace, Inc.	MARATHONNORCO AEROSPACE	77746806	4019914	8/30/2011
MarathonNorco Aerospace, Inc.	REFLEX	72383564	0936522	6/27/1972

Owner	Trademark:	Serial No:	Registration No:	Registration Date
MarathonNorco Aerospace, Inc.	DIGIFLEX	73338416	1252763	10/4/1983
MarathonNorco Aerospace, Inc.	CASP	73586477	1411141	9/30/1986
MarathonNorco Aerospace, Inc.	CHRISTIE	74247133	1727289	10/27/1992
MarathonNorco Aerospace, Inc.	DATAFX	75124154	2083649	7/29/1997
MarathonNorco Aerospace, Inc.	PROEASE	75513355	2496591	10/9/2001
MarathonNorco Aerospace, Inc.	MNAI	78551619	3125918	8/8/2006
MarathonNorco Aerospace, Inc.	MNAI	78551622	3319738	10/23/2007
MarathonNorco Aerospace, Inc.	MARATHONNORCO AEROSPACE	77653518	3666343	8/11/2009
North Hills Signal Processing Corp.	NORTH HILLS	78785528	3246648	5/29/2007
North Hills Signal Processing Corp.	N H NORTH HILLS	78785766	3246650	5/29/2007
OP Technology, LLC	PEERSONAS	85292731	4466803	1/14/2014
OP Technology, LLC	PEERSONIFY	85414707	4451769	12/17/2013
Pexco Inc.	SULTANA	86136596	4736178	5/12/2015
Pexco Inc.	MAMTA	86181879	4568439	7/15/2014
Pexco LLC	DURAYL	73068885	1053137	11/23/1976
Pexco LLC	PVT	73598421	1418371	11/25/1986
Pexco LLC	FLEXI-GUIDE	74032615	1630875	1/8/1991
Pexco LLC	FENCE-WEAVE	74239673	1744536	1/5/1993
Pexco LLC	WINGED SLAT	74297343	1865283	11/29/1994
Pexco LLC	MAX-SLAT	75143225	2099134	9/23/1997
Pexco LLC	FINLINK	75757726	2451995	5/15/2001
Pexco LLC	PDS	76176605	2496335	10/9/2001
Pexco LLC	PEXCO	76192139	2581523	6/18/2002
Pexco LLC	DURAFROST	76375489	2825880	3/23/2004
Pexco LLC	DAVIDSON TRAFFIC CONTROL PRODUCTS	76603494	3022621	12/6/2005
Pexco LLC	CITY POST	86234561	4636658	11/11/2014
Pexco LLC	CITY POST	86234587	4636660	11/11/2014
Pexco LLC	FIN2000	87297321	5265241	8/15/2017
Pexco LLC	FEATHER LOCK	87350995	5315456	10/24/2017
Pexco LLC	LITELINK	87351094	5266105	8/15/2017
Pexco LLC	HEDGELINK	87352630	5266110	8/15/2017
Pexco LLC	SAFETY TOP CAP-LITE	87353036	5276498	8/29/2017

Owner	Trademark:	Serial No:	Registration No:	Registration Date
Pexco LLC	AMERICAN PERMAHEDGE	87758334	5554156	9/4/2018
Pexco Aerospace, Inc.	ABCO	76595376	2964860	7/5/2005
Schneller LLC	AERFUSION VIA	77652472	3788284	5/11/2010
Schneller LLC	AERMEND	86565107	4836278	10/20/2015
Schneller LLC	AERMAT	86760835	4946186	4/26/2016
Schneller LLC	AERFUSION VIA FLOORING BY DESIGN	77652479	3788285	5/11/2010
Schneller, Inc.	DESIGNS THAT FLY	73522854	1380565	1/28/1986
Schneller, Inc.	S SCHNELLER	73522860	1380566	1/28/1986
Schneller LLC	AERFILM LHR	73584589	1457060	9/15/1987
Schneller, Inc.	AERFILM LHR	73584589	1457060	9/15/1987
Schneller LLC	AEREASE	77374206	3613419	4/28/2009
Schneller LLC	INDURA	78485522	3199487	1/16/2007
Schneller, Inc.	INDURA	78485522	3199487	1/16/2007
Schneller, LLC	AERFUSION	78626310	3326159	10/30/2007
Schneller LLC	INDURA GTFILM	78834179	3217474	3/13/2007
Schneller, Inc.	INDURA GTFILM	78834179	3217474	3/13/2007
Schneller LLC	INDURA GTFORM	78834417	3217477	3/13/2007
Schneller, Inc.	INDURA GTFORM	78834417	3217477	3/13/2007
Schneller LLC	INDURA GTGLAS	78834429	3217478	3/13/2007
Schneller, Inc.	INDURA GTGLAS	78834429	3217478	3/13/2007
Schneller LLC	AERFUSION ECO	85770329	4518652	4/22/2014
Schneller LLC	SCHNELLER	85891143	4541855	6/3/2014
Schneller LLC	SCHNELLER	85891147	4590437	8/19/2014
Schneller LLC	AERFILM FLEX	86185999	4622606	10/14/2014
Schneller LLC	AERTRIM	86428177	4751822	6/9/2015
Schneller LLC	AERFILM SOFTOUCH	86497228	5241889	7/11/2017
Schneller LLC	AERTRIM SOFTOUCH	86497267	4909886	3/1/2016
Schneller LLC	AERFORM	87150339	5226592	6/20/2017
Schneller LLC	AERFILM	87408809	5323405	10/31/2017
Schneller LLC	PANGUARD	85838408	4368664	7/16/2013
Schneller LLC	PANFLOR	77248629	3483585	8/12/2008
Schneller LLC	AERSHADE	73699937	1512683	11/15/1988
Schneller, Inc.	AERSHADE	73699937	1512683	11/15/1988
Schneller LLC	TRUE-TO-NATURE	77248619	3606781	4/14/2009
Shield Restraint Systems, Inc.	SAFETY2GO	78960749	3344309	11/27/2007
Shield Restraint Systems, Inc.	SHIELD TRUSTED. EVERYWHERE.	85951080	4693007	2/24/2015

Owner	Trademark:	Serial No:	Registration No:	Registration Date
Shield Restraint Systems, Inc.	BEAM'S SEATBELTS	86803711	4992577	7/5/2016
Skandia, Inc.	AERO ARMOR BY SKANDIA, INC.	87439098	5384221	1/23/2018
Skurka Aerospace Inc.	XL	74133902	1853490	9/13/1994
Skurka Aerospace Inc.	APC AIRCRAFT PARTS CORPORATION	85412059	4193307	8/21/2012
Skurka Aerospace Inc.	APC	76593793	3047649	1/24/2006
Skurka Aerospace Inc.	XL2	76593794	3047650	1/24/2006
Skurka Aerospace Inc.	SKURKA AEROSPACE INC.	85971599	4546533	6/10/2014
Skurka Aerospace Inc.	S SKURKA AEROSPACE INC	85971607	4546534	6/10/2014
Skurka Aerospace Inc.	S SKURKA	85971615	4595419	9/2/2014
Skurka Aerospace Inc.		86000825	4591404	8/26/2014
Tactair Fluid Controls Inc.	TACTAIR	74603437	1931638	10/31/1995
Tactair Fluid Controls Inc.	TACTAIR	78334560	2982961	8/9/2005
Tactair Fluid Controls Inc.	TACTAIR	73719025	1509118	10/18/1988
Transdigm, Inc.	ADEL	73293427	1189110	2/9/1982
Transdigm, Inc.	WIGGINS	73339008	1236043	5/3/1983
Transdigm, Inc.	TRANSDIGM	77277955	3457067	7/1/2008
Young & Franklin Inc.	YF	76328279	2688159	2/18/2003

Trademark Applications

Owner	Trademark:	Application No:	Application Date
Aviation Technologies Ltd.	FEDERAL DYNAMICS	86350163	7/28/2014
Pexco Aerospace, Inc.	PEXCEL	88258766	1/11/2019