

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

Assignment ID: PAT1853529

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
ARES CAPITAL CORPORATION	02/26/2025
RECEIVING PARTY DATA	
Company Name:	PACIFIC AEROSPACE & ELECTRONICS, LLC
Street Address:	434 OLDS STATION RD
City:	WENATCHEE
State/Country:	WASHINGTON
Postal Code:	98801
Company Name:	OHIO ASSOCIATED ENTERPRISES, LLC
Street Address:	1382 WEST JACKSON STREET
City:	PAINESVILLE
State/Country:	OHIO
Postal Code:	44077
Company Name:	JOY SIGNAL TECHNOLOGY, LLC
Street Address:	1020 MARAUDER ST.
City:	CHICO
State/Country:	CALIFORNIA
Postal Code:	95973
Company Name:	FILCONN, LLC
Street Address:	3324 NORTH SAN MARCOS PL
City:	CHANDLER
State/Country:	ARIZONA
Postal Code:	85225
Company Name:	HERMETIC SOLUTIONS GROUP INC.
Street Address:	8 NESHAMINY INTERPLEX SUITE 221
City:	TREVOSE
State/Country:	PENNSYLVANIA
Postal Code:	19053
PROPERTY NUMBERS Total: 26	

Property Type	Number
Patent Number:	7131867
Patent Number:	7291031
Patent Number:	7682192
Patent Number:	7918670
Patent Number:	8189333
Patent Number:	8136286
Patent Number:	8475177
Patent Number:	8545257
Patent Number:	8998645
Patent Number:	8904695
Patent Number:	9472881
Patent Number:	10074923
Patent Number:	9780498
Patent Number:	9853385
Patent Number:	10168371
Patent Number:	10038265
Patent Number:	9966169
Patent Number:	10291008
Patent Number:	10381770
Patent Number:	10476191
Patent Number:	10476196
Patent Number:	10212864
Patent Number:	10811331
Patent Number:	10483745
Patent Number:	10916901
Patent Number:	11382224

CORRESPONDENCE DATA

Fax Number:

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: 6178542079
Email: jonathan.bradford@ropesgray.com
Correspondent Name: Jonathan Bradford
Address Line 1: Prudential Tower
Address Line 2: 800 Boylston Street
Address Line 4: Boston, MASSACHUSETTS 02199

ATTORNEY DOCKET NUMBER:	116560-0011
NAME OF SUBMITTER:	Jonathan Bradford

SIGNATURE:	/Jonathan Bradford/
DATE SIGNED:	02/27/2025
Total Attachments: 6 source=Qnnect - PSA Release#page1.tiff source=Qnnect - PSA Release#page2.tiff source=Qnnect - PSA Release#page3.tiff source=Qnnect - PSA Release#page4.tiff source=Qnnect - PSA Release#page5.tiff source=Qnnect - PSA Release#page6.tiff	

**TERMINATION AND RELEASE OF
SECURITY INTEREST IN PATENTS**

This TERMINATION AND RELEASE OF SECURITY INTEREST IN PATENTS (the “Termination and Release”), dated as of February 26, 2025, is made by ARES CAPITAL CORPORATION, as Collateral Agent (in such capacity, the “Agent”) in favor of Pacific Aerospace & Electronics, LLC, a Washington limited liability company, Ohio Associated Enterprises, LLC, a Delaware limited liability company, Joy Signal Technology LLC, an Ohio limited liability company, FilConn, LLC, a Delaware limited liability company, and Hermetic Solutions Group Inc., a Delaware corporation (each, a “Grantor” and collectively, the “Grantors”).

WITNESSETH:

WHEREAS, pursuant to that certain Patent Security Agreement dated as of November 2, 2022 (the “Patent Security Agreement”), by the Grantors in favor of the Agent, the Grantors granted to the Agent, for the ratable benefit of certain secured parties, a security interest in and continuing lien on (the “Security Interest”) the Grantors’ right, title and interest in, to and under the Patent Collateral (as defined in the Patent Security Agreement; hereinafter, the “Patent Collateral”), including without limitation, the patents identified on Schedule I attached hereto, as collateral security for the prompt and complete payment and performance when due of certain secured obligations;

WHEREAS, the Patent Security Agreement was recorded in the Patent Division of the United States Patent and Trademark Office on November 2, 2022, at Reel/Frame 061638/0115; and

WHEREAS, the Agent now desires to terminate the Patent Security Agreement and terminate, cancel, release, and discharge the entirety of its Security Interest in the Patent Collateral;

NOW, THEREFORE, for good and valuable consideration, including the satisfaction of all obligations, indebtedness and liabilities secured by the Patent Collateral, the receipt and adequacy of which are hereby acknowledged, and upon the terms set forth in this Termination and Release, the Agent hereby states as follows:

1. Defined Terms. Capitalized terms used but not defined herein shall have the respective meanings given thereto in the Patent Security Agreement or the Security Agreement referenced in the Patent Security Agreement, as applicable.

2. Release of Security Interest. The Agent, on behalf of itself and the Secured Parties, hereby, without representation, warranty or recourse of any kind, absolutely, irrevocably, and unconditionally (i) terminates and cancels the Patent Security Agreement (ii) terminates, cancels, releases and discharges its Security Interest in the Grantors’ right, title, and interest in, to and under the Patent Collateral (including any proceeds and products of such Patent Collateral), and (iii) re-assigns to Grantors any right, title or interest it may have in, to, or under such Patent Collateral. The Agent hereby (a) authorizes the Grantors and each of their respective successors, assigns, designees or other legal representatives to file this Termination and Release with the United States Patent and Trademark Office to evidence and effectuate the release and termination of the Agent’s Security Interest in the Patent Collateral and (b) authorizes the Commissioner for Patents to record and register this Termination and Release.

3. Further Assurances. At the Grantors’ sole cost and expense, the Agent agrees to execute and deliver all further releases and other documents, and to take all other actions as the Grantors may

reasonably request in writing, for the purpose of obtaining and effectuating the release of the Security Interest.

4. Counterparts: Facsimile or Electronic Delivery. This Termination and Release may be executed in any number of counterparts and by different parties in 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 agreement. Delivery of an executed counterpart of a signature page to this Termination and Release by facsimile or by email as a “.pdf” or “.tif” attachment shall be effective as delivery of a manually executed counterpart of this Termination and Release. The words “execution,” “signed,” “signature,” and words of like import in this Termination and Release, any document delivered pursuant hereto, or any amendment or other modification hereof or thereof shall be deemed to include electronic signatures or the keeping of records in electronic form, each of which shall be of the same legal effect, validity or enforceability as a manually executed signature or the use of a paper-based recordkeeping system, as the case may be, to the extent and as provided for in any applicable law, including the Federal Electronic Signatures in Global and National Commerce Act, the New York State Electronic Signatures and Records Act, or any other similar state laws based on the Uniform Electronic Transactions Act.

5. Governing Law. This Termination and Release shall be governed by, and shall be construed and enforced in accordance with, the laws of the State of New York, without regard to conflicts of law principles.

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IN WITNESS WHEREOF, the undersigned has executed this Termination and Release by its duly authorized officer as of the date first written.

ARES CAPITAL CORPORATION

as Agent

By: Michael Dieber
Name: Michael Dieber
Title: Authorized Signatory

[Signature Page to Termination and Release of Security Interest in Patents]

PATENT
REEL: 070355 FRAME: 0626

SCHEDULE 1

PATENT COLLATERAL

UNITED STATES ISSUED PATENTS:

Title	Patent No.	Issue Date	Owner
Rf connectors having ground springs	7131867	2006-11-07	PACIFIC AEROSPACE & ELECTRONICS, LLC
Zero insertion force cable interface	7291031	2007-11-06	OHIO ASSOCIATED ENTERPRISES, LLC
Electrical receptacle and circuit board with controlled skew	7682192	2010-03-23	OHIO ASSOCIATED ENTERPRISES, LLC
Cable assembly	7918670	2011-04-05	JOY SIGNAL TECHNOLOGY LLC
Connector assemblies incorporating ceramic inserts having conductive pathways and interfaces	8189333	2012-05-29	PACIFIC AEROSPACE & ELECTRONICS, LLC
Firearms and firearm components comprising bonded multi-metallic materials	8136286	2012-03-20	PACIFIC AEROSPACE & ELECTRONICS, LLC
Backplane cable interconnection	8475177	2013-07-02	OHIO ASSOCIATED ENTERPRISES, LLC

Integrated banding connector	8545257	2013-10-01	FILCONN, LLC	
Hermaphroditic interconnect system	8998645	2015-04-07	OHIO ASSOCIATED ENTERPRISES, LLC	
Methods of manufacturing firearms and firearms components comprising bonded multi-metallic materials	8904695	2014-12-09	PACIFIC AEROSPACE & ELECTRONICS, LLC	
Hermaphroditic interconnect system	9472881	2016-10-18	OHIO ASSOCIATED ENTERPRISES, LLC	
Axial compliant compression electrical connector	10074923	2018-09-11	OHIO ASSOCIATED ENTERPRISES, LLC	
Termination of electrical cable, and method of making	9780498	2017-10-03	OHIO ASSOCIATED ENTERPRISES, LLC	
Axial compliant compression electrical connector	9853385	2017-12-26	OHIO ASSOCIATED ENTERPRISES, LLC	
System and methods for determining the impact of moisture on dielectric sealing material of downhole electrical feedthrough packages	10168371	2019-01-01	HERMETIC SOLUTIONS GROUP INC	
Low-profile surface mounted receptacle	10038265	2018-07-31	OHIO ASSOCIATED ENTERPRISES, LLC	
Integrated downhole electrical feedthrough packages	9966169	2018-05-08	HERMETIC SOLUTIONS GROUP INC	
Moisture-resistant high strength sealing material sealed downhole electrical feedthrough and	10291008	2019-05-14	HERMETIC SOLUTIONS GROUP INC	

methods of making the same				
Protective grid for linear electrical contact array	10381770	2019-08-13	OHIO ASSOCIATED ENTERPRISES, LLC	
Forked electrical contact pair with elastic tail	10476191	2019-11-12	OHIO ASSOCIATED ENTERPRISES, LLC	
Electrical connector with contacts holding spring-loaded pins	10476196	2019-11-12	OHIO ASSOCIATED ENTERPRISES, LLC	
Electrically-conductive gasket	10212864	2019-02-19	OHIO ASSOCIATED ENTERPRISES, LLC	
Hermetically sealed electronic packages with electrically powered multi-pin electrical feedthroughs	10811331	2020-10-20	PACIFIC AEROSPACE & ELECTRONICS, LLC	
Methods of making moisture-resistant downhole electrical feedthroughs	10483745	2019-11-19	PACIFIC AEROSPACE & ELECTRONICS, LLC	
Electrical connectors with electrical bonding features	10916901	2021-02-09	FILCONN, LLC	
Hermetically sealed electronic packages with electrically powered multi-pin electrical feedthroughs	11382224	2022-07-05	PACIFIC AEROSPACE & ELECTRONICS, LLC	

UNITED STATES PATENT APPLICATIONS:

None.