

IP Declaration of VITA Member Company

The VSO Policies and Procedures: Patent Policy requires the undersigned Working Group Member¹ to complete and execute this Declaration on behalf of the VITA Member Company he or she represents. The Declaration is irrevocable. Any subsequent Declaration covering information disclosed in this Declaration may only supersede this Declaration if the subsequent Declaration is less restrictive upon prospective licensees than the information set forth in this Declaration. This Declaration will apply to the Draft VSO Specification² identified below in Section C and to all reaffirmations or revisions to such Draft VSO Specification.

A. VITA Member Company

Legal Name of Organization: Amphenol Corporation

B. WG Member Representing the VITA Member Company

Name:	Greg Peck
Department:	Amphenol Aerospace Operations, Board Level Products
Address:	191 Delaware Ave, Sidney, NY 13838
Telephone:	607-563-5523
E-Mail:	gpeck@amphenol-aao.com
URL:	www.amphenol.com

C. Draft VSO Specification

VITA 46 Applications

¹ For purposes of this Declaration, "WG Member" includes all three levels of membership described in Section 7.1.4 of the *VSO Policies and Procedures*: sponsors, participants, and observers.

² For purposes of this Declaration, "Draft VSO Specification" includes any eventual standard developed and adopted under Track 1 or Track 2 in Section 7.2 of the VSO Policies and Procedures as an IEC Industry Technical Agreement, a VSO or VITA Specification, or an American National Standard.

IP Declaration of VITA Member Company

D. Disclosure of Patents Containing Essential Claims

 In accordance with the VSO Policies and Procedures: Patent Policy, the undersigned WG Member shall disclose, on behalf of the VITA Member Company he or she represents, all patents or patent applications that the VITA Member Company (or its Affiliates³) may own or control and that it believes may contain claims essential to create an implementation compliant with the Draft VSO Specification identified above in Section C of this Declaration.

Patent / Application No.:	Click or tap here to enter text.				
Title:	Click or tap here to enter text.				
This patent or application was filed under:					
Patent / Application No.:	Click or tap herein the contract of the contra				
Title:	OPENE				
Patent / Application No.: Click or tap here DIX Title: This patent or appli Individual SEE APPENDIX Try artificial intelligence algorithms					
Patent / Applicatio	Click or tap here to enter text.				
Title:	Click or tap here to enter text.				
This patent or application was filed under:					

Attach additional pages if necessary.

2. Does the VITA Member Company the undersigned represents hold a license from another party to a patent that may include a claim essential to create an implementation compliant with the Draft VSO Specification identified above in Section C of this Declaration?

🗆 Yes 🛛 🖾 No

If yes, the undersigned shall disclose on behalf of the VITA Member Company all patents to which the VITA Member Company holds a license from another party that may include a claim essential to create an implementation compliant with the Draft VSO Specification identified above in Section C.

Patent No.:	Click or tap here to enter text.	
Title:	Click or tap here to enter text.	
Licensor:	Click or tap here to enter text.	

Attach additional pages if necessary.

³ For purposes of this Declaration, an "Affiliate" is any entity that directly or indirectly controls, is controlled by, or is under common control with, another entity, so long as such control exists. For purposes of this definition, with respect to a business entity, control means direct or indirect beneficial ownership of or the right to exercise (i) greater than fifty percent (50%) of the voting stock or equity in an entity; or (ii) greater than fifty percent (50%) of the ownership interest representing the right to make the decisions for the subject entity in the event that there is no voting stock or equity.

E. VITA Member Company's Declaration regarding the Licensing of Essential Patents

In accordance with the VSO Policies and Procedures: Patent Policy, the VITA Member Company, by and through the undersigned, hereby declares for itself, its Affiliates, successors, assigns, and transferees of its patent rights its licensing position with respect to all patents that it may hold or control and that contain claims that may be essential to create an implementation compliant with the Draft VSO Specification identified above in Section C of this Declaration, as follows:

- 1. The VITA Member Company will grant to all interested parties a nonexclusive, worldwide, non-sublicensable (except to the extent necessary "to have made"), perpetual patent license (or equivalent non-assertion covenant) for its patent claims essential to create an implementation compliant with the above-referenced Draft VSO Specification on fair, reasonable and non-discriminatory terms to use, make, have made, market, import, offer to sell, and sell, and to otherwise directly or indirectly distribute products that implement the Draft VSO Specification. (The license need only extend to the portions of the Draft VSO Specification for which the license is essential to its implementation. Any other intended condition or limitation on this commitment is stated in a letter accompanying this Declaration.)
- 2. The VITA Member Company will grant a license to all such claims to all interested parties with a royalty rate that will not exceed:

USD \$	And	% of product price, per unit
\$500,000.00		10%

3. ⊠ The VITA Member Company attaches to this Declaration a draft licensing agreement for any claims essential to create an implementation compliant with the Draft VSO Specification identified above in Section C (the final licensing agreement will not be more restrictive upon licensees than this draft);

or

□ The VITA Member Company will not include in its final licensing agreement for all claims essential to create an implementation compliant with the Draft VSO Specification identified above in Section C a grantback, reciprocal license, non-assert provision, covenant not to sue, or defensive suspension provision that is broader and more restrictive upon prospective licensees than those specified in the VSO Policies and Procedures: Patent Policy.

F. Signature

By signing this Declaration, the undersigned represents that he or she is authorized to bind the VITA Member Company as stated herein. The undersigned acknowledges and agrees that this Declaration is a binding agreement between the VITA Member Company and VITA, and its terms are enforceable against the VITA Member Company, its Affiliates, successors, assigns, and transferees. The undersigned further acknowledges and agrees on behalf of the VITA Member Company that each licensee and prospective licensee of patent claims essential to implement the Draft VSO Specification identified above in Section C is an intended beneficiary of this agreement, and each such beneficiary is entitled to rely upon and enforce against the VITA Member Company the provisions set forth in this Declaration.

Signature:	Suyon S. Peck	
Printed Name:	Gregory S. Peck	
Title:	Engineering Manager, Board Level Products	
Organization:	Amphenol Aerospace	
Date:	6/26/2023	

IP Declaration of VITA Member Company

APPENDIX 1 Disclosure of Patents Containing Essential Claims - VITA 91

U.S. Patent Number	Title
7,163,421	Compliant Shield For Very High Speed, High Density Electrical Interconnection
7,335,063	HIGH PERFORMANCE, SMALL FORM FACTOR CONNECTOR
7,497,736	ELECTRICAL CONNECTOR HAVING RIBBED GROUND PLATE WITH ENGAGEMENT MEMBERS
7,581,990	HIGH SPEED HIGH DENSITY CONNECTOR ASSEMBLY
7,722,401B2	HIGH DENSITY ELECTRICAL CONNECTOR WITH SHIELD PLATE LOUVERS
7,753,731	HIGH PERFORMANCE, SMALL FORM FACTOR CONNECTOR
7,794,240	HIGH DENSITY ELECTRICAL CONNECTOR WITH SHIELD PLATE LOUVERS
8,096,832	Shieldless, High-speed, Low-cross-talk Electrical Connector
8,678,860	ELECTRICAL CONNECTOR WITH HIGH SPEED MOUNTING INTERFACE
9,240,644	Differential Connector And Differential Pair Arrangement Structure Thereof And Differential Connector Plug
10,187,972	BACKPLANE FOOTPRINT FOR HIGH SPEED, HIGH DENSITY ELECTRICAL CONNECTORS
10,485,097	BACKPLANE FOOTPRINT FOR HIGH SPEED, HIGH DENSITY ELECTRICAL CONNECTORS
10,993,314	Backplane Footprint For High Speed, High Density Electrical Connectors
20200194940A1	HIGH-FREQUENCY ELECTRICAL CONNECTOR
20210219420A1	BACKPLANE FOOTPRINT FOR HIGH SPEED, HIGH DENSITY ELECTRICAL CONNECTORS