Safety Instructions

These recommendations pertain to unpowered cards. For installation guidelines, refer to the Alveo U25 SmartNIC Accelerator Card Installation Guide (UG1456).

Electronic boards are sensitive to electrostatic discharge (ESD). These devices are wrapped in antistatic bags to prevent damage from ESD.

**IMPORTANT!** When you use a wrist strap, follow all electrical safety procedures and instructions provided with the wrist strap. A wrist strap is for static control and designed to protect hardware from ESD. It does not increase or decrease your risk of receiving electric shock when you are using or working on electrical equipment.

Take the following precautions to prevent ESD damage to these devices:

- Attach an ESD or antistatic wrist strap to a ground pin or an unpainted and grounded metal surface of your system to prevent electrostatic discharge from damaging your hardware.
- Do not remove the device from the antistatic bag until you are ready to install the device in the system.
- With the device still in its antistatic bag, touch it to the metal frame of the system.
- Grasp cards and boards by the edges. Avoid touching the components and gold connectors on the adapter.
- If you need to lay the device down while it is out of the antistatic bag, lay it on the antistatic bag. Before you pick it up again, touch the antistatic bag and the metal frame of the system at the same time.
- Handle the devices carefully to prevent permanent damage.

Prop. 65 Warning for California Residents

WARNING: This product may contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.
Alveo U25 SmartNIC Accelerator Card Restricted Substances

China RoHS Table

<table>
<thead>
<tr>
<th>Item</th>
<th>Lead (Pb)</th>
<th>Mercury (Hg)</th>
<th>Cadmium (Cd)</th>
<th>Hexavalent Chromium (Cr&lt;sup&gt;6+&lt;/sup&gt;)</th>
<th>Polybrominated Biphenyls (PBB)</th>
<th>Polybrominated Diphenyl Ethers (PBDE)</th>
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<tbody>
<tr>
<td>Heat Sink</td>
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Notes:

1. "○" indicates that the content of the toxic and hazardous substance in all the Homogeneous Materials of the part is below the concentration limit requirement as described in GB/T 26572

   "○" 表示该有害物质在该部件所有均质材料中的含量均在 GB/T 26572 规定的限量要求以下。
### BSMI Table

RoHS

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<thead>
<tr>
<th>Equipment Name: 設備名稱</th>
<th>Networking Controller</th>
<th>Type Designation (Type): 型號（形式）</th>
<th>Alveo U25 Card</th>
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<tr>
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<td>Alveo U25 Card</td>
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<table>
<thead>
<tr>
<th>Item 項目</th>
<th>Restricted Substances and Their Chemical Symbols 限制物質及其化學符號</th>
<th>Lead 鉛 (Pb)</th>
<th>Mercury 汞 (Hg)</th>
<th>Cadmium 鎘 (Cd)</th>
<th>Hexavalent Chromium 六價鉻 (Cr&lt;sup&gt;6+&lt;/sup&gt;)</th>
<th>Polybrominated Biphenyls 多溴聯苯 (PBB)</th>
<th>Polybrominated Diphenyl Ethers 多溴二苯醚 (PBDE)</th>
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**Notes:**

1. "☐" indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.

   "☐" 係指該項限用物質百分比含量未超出百分比含量基準值。
**Responsible Party**

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Willy-Brandt-Allee 4,  
81829 Munich,  
Germany

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**Solarflare Boot Manager**

The Boot Manager is installed in the adapter's flash memory. This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. Either the latest or an earlier version of the source code for the Boot Manager can be requested by sending an e-mail to support@solarflare.com.

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