

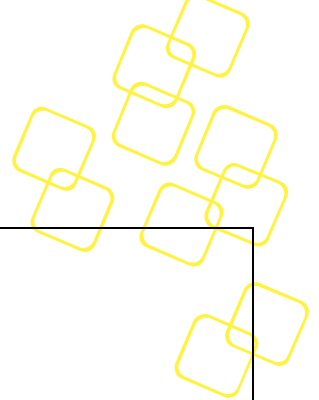


2020年8月10日  
アドバンテック株式会社

**コンピュータオンモジュールSOM-5871部品 PLX PEX8605-**

**AB50TQI PCIe ブリッジ 終息のお知らせ**

<p><b>Description of Change:</b> SOM-5871 PCIe x1 lanes reduce due to PLX PEX8605-AB50TQI PCIe Bridge EOL and no replacement. All PCIe x1 lanes will be changed to connect from chipset directly. For detail, please refer to the appendix. Before change (with PEX8605-AB50TQI): I210 LAN + 6 PCIe lanes for max. 6 devices After change (without PEX8605-AB50TQI): I210 LAN + 5 PCIe lanes for max. 4 devices</p>	
<p><b>Affected Product Model No.:</b> SOM-5871 all series includes STD, T-P/N, fixed BOM P/N</p>	
Old P/N	Replacement P/N
<p>1. <b>1410024446-01</b> IC PEX8605-AB50TQI G</p> <p>2. <b>1420046725</b> BIOS SOM-5871 0060V110 CS: A35B</p>	<p>1. N/A</p> <p>2. <b>1420050267</b> BIOS SOM-5871 0060V111 CS:18C4</p>
<p><b>Potential impacts to customers:</b> PCB: no change required BIOS: change required EC Firmware: no change required OS: no change required Driver: no change required</p>	
<p><b>Ordering Information:</b> No Change</p>	
<p><b>Impact of change &amp; recommended action date:</b></p> <p><b>STD-P/N Users:</b> All STD-P/N models will remove <b>1410024446-01</b> due to no replacement P/N from vendor side. SOM-5871 SPEC will be changed accordingly. This change will be implemented after ECOM number: <b>ECOM-165390 released</b> on Aug.10<sup>th</sup>, 2020.</p> <p><b>T-P/N &amp; Fixed BOM P/N users:</b> For T-P/N &amp; fixed BOM models, please inform customers to change the PCIe devices usage of their system accordingly.</p>	



**Key Information & Milestones:**

ECOM number: **ECOM-165390**

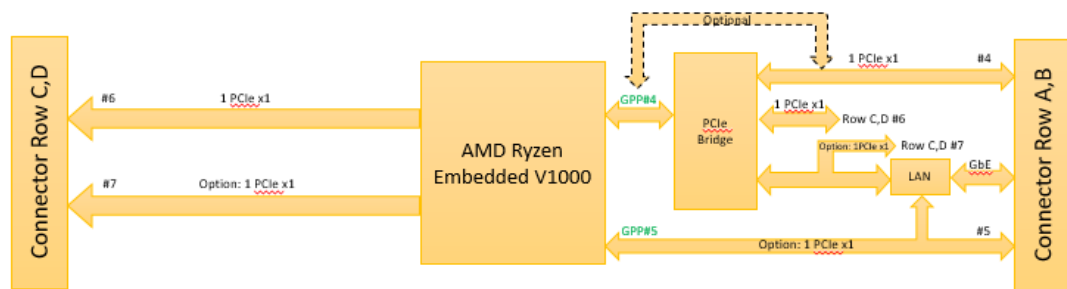
ECOM released date: **August 10<sup>th</sup>, 2020**

Last Time Buy date: N/A

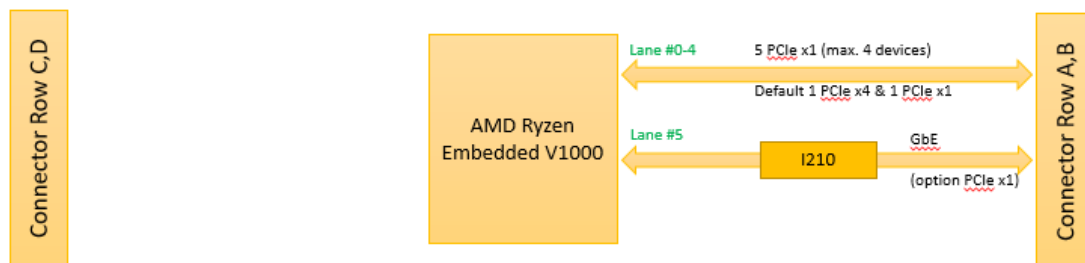
**Appendix:**

**1. Comparison of SOM-5871 PCIe Configuration**

SOM-5871 with 1410024446-01: Support 6 PCIe Lanes



SOM-5871 remove 1410024446-01: Support 5 PCIe Lanes



尚、本ご案内に関するお問合せは、次のようにお願い致します。

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  - 販売代理店様へお問い合わせください。
- ご購入いただいた販売代理店様がわからない場合、弊社から直接ご購入された場合
  - 以下弊社窓口へ直接お問い合わせください。

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