

# **Declaration of Compliance**

We declare that our green products for customer comply with all RoHS regulations. We are willing to provide all necessary documentation or information to prove our compliance with the RoHS regulations. It is our responsibility to proactively inform our customer if we identify that there is a potential risk of breaching the RoHS regulations in our product.

### 1. Product Information

Product Model P/N: AS7712-32X

Product Description: 100GbE Data center switch

#### 2. Classification

Edge-Core Networks approve and follow the exclude article of EU RoHS for components and product.

- a. Full compliance with RoHS 2.0(2011/65/EU&(EU)2015/863&EN50581:2012)
  - Pb, Hg, Cr6+, PBB, PBDE, DEHP, DBP, BBP, DIBP < 1000 ppm, Cd < 100 ppm
- b. Full compliance with RoHS 2.0(2011/65/EU&(EU)2015/863&EN50581:2012)
  Pb. Hg. Cr6+, PBB, PBDE,DEHP,DBP,BBP,DIBP < 1000 ppm, Cd < 100 ppm+PFOS(2006/122/EC)(PFOS < 1000 ppm)</li>
- c. Partial compliance with RoHS 2.0(2011/65/EU) requirements (except Pb) (5/6)

Hg, Cr6+, PBB, PBDE < 1000 ppm, Cd < 100 ppm

- d. Fulli compliance with China RoHS requirements (Pb, Hg, Cr6+, PBB, PBDE < 1000 ppm, Cd < 100 ppm)
- e. Fulli compliance with Korea RoHS requirements (Pb, Hg, Cr6+, PBB, PBDE < 1000 ppm, Cd < 100 ppm)
- f. Fulll compliance with REACH(EC 1907/2006)requirements
- g. Fulll compliance with Taiwan RoHS-CNS 15663 requirements

## RoHS:

Meet RoHS 2(2011/65/EU & (EU)2015/863) and use RoHS Exemption as below:

6c: Copper alloy containing up to 4 % lead by weight.

7a: Lead in high melting temperature type solders (i.e. lead-based alloys containing 85 % by weight or more lead).

7c-I: Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound.



#### **China RoHS:**

产品内含危害物质揭露表 Products contain hazardous substances exposing table								
零部件名称 Component Name	危害物质项目 Hazardous Substances Project							
	왕 (Pb)	铒 (Cd)	汞 (Hg)	六价路 (Cr6+)	多溴联苯 (PBB)	多溴二苯乙醚 (PBDE)		
快闪记忆卡/国态硬盘模块 SSD MODULE	X	0	0	0	0	0		
动态随机存取内存模块 SDRAM MODULE	X	0	0	0	0	0		
电压转换集成电路 Regulator	X	0	0	0	0	0		
风扇 FAN	X	0	0	0	0	0		
螺丝帽 NUT	Х	0	0	0	0	0		
额柱 Copper pillar	X	0	0	0	0	0		
电源供应器 BOX P/S	Х	0	0	0	0	0		
电阻 Resistor	X	0	0	0	0	0		

本表格依据 SJ/T: 11364-2014 的规定编制。

## **Korea RoHS:**

Meet the requirements of Korea RoHS.

#### REACH:

This statement reflects Products listed below that are manufactured by Accton Technology corporation are in compliance to Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH). Substances of Very High Concern Candidate List by ECHA with latest publication date Jun 27, 2018

According to the Article 33.2 of Regulation (EC) No1907/2006:

The manufacturer has the obligation for safety use to provide sufficient information to the consumer/recipient of

〇:表示此部件使用的所有同类材料中此种有霉或有害物质的含量均低于 GB/T 26572-2011 规定的限制要求。

 <sup>:</sup> indicates the toxic or hazardous substance content of the part (at the homogenous material level) is lower than the threshold defined by Requirements for Concentration Limits for Toxic or hazardous Substances in Electronic Information Products(GB/T 26572-2011) issued by Chinese Ministry of Information Industry ("Not Contained" toxic or hazardous substances).

X:表示此部件使用的至少一种同类材料中,此种有要或有害物质的含量高于 GB/T 26572-2011 规定的限制要求。

X: indicates the toxic or hazardous substance content of the part (at the homogenous material level) is over the threshold defined by standard of GB/T 26572-2011( "Contained" toxic or hazardous substances). Suppliers can explain the technical cause of "X" according



the article if Substances of Very High Concern (SVHC) conform to the standard of Article 57 and the regulation of Article 59 (1) are contained in its products in a concentration above 0.1% weight by weight (w/w).

Accton will focus on the subject continually and conduct SVHC inventory accounting via supplier chain. And some measure be take and discuss the possibility of substitute with supplier if necessary.

Accton has identified materials within its products that may contain EU REACH SVHC candidate substances in excess of 0.1% by weight. The substances are:

CAS no.	SVHCs in a concentration above 0.1% weight by weight			
872-50-4	1-Methyl-2-pynolidone (NMP)			
1317-36-8	Lead monoxide (lead oxide)			
11120-22-2	Silicic acid, lead salt			
80-05-7	4.4'-isopropylidenediphenol			
7439-92-1	Lead			
12060-00-3	Lead titanium trioxide			
10124-43-3	Cobalt(II) sulphate			

#### Taiwan RoHS:

diwan Ronsi	THE RESERVE OF THE PERSON OF T	Water Branch and Control of the Cont	emunication was a service at the con-						
設備名稱: Equipment name	,型號(型式): Type designation (Type) 限用物質及其化學符號 Kestricted substances and its chemical symbols								
	§⊈Lead (Pb)	泉Mercury (Hg)	鍋 Cadmium (Cd)	六價絡 Hexavalent chromium (Cr <sup>-6</sup> )	多湊聯苯 Polybrominat ed biphenyls (PBB)	多溴二苯 醚 Polybromin ated diphenyl ethers (PBDE)			
電路板組件 PCBA	-	0	0	0	0	0			
風.為 FAN	-	0	0	0	0	0			
散熱器 Heatsink	0	٥	0	0	0	0			
組合線 Cable ass'y	٥	0	0	0	0	0			
機殼 Chassis	_	0	0	0	0	0			
電源供應器 BOX P/S	_	0	0	0	0	0			

蘅孝1."超出0.1 wt %"及"超出0.01 wt %"係指限用物質之百分比含量超出百分比含量基準值。 Note 1: "Exceeding 0.1 wt %" and "exceeding 0.01 wt %" indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition.

備考2. "○" 條指該項限用物質之百分比含量未超出百分比含量基準值。

Note 2: """ indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.

備考3. "一" 係指該項限用物質為排除項目。 Note 3:The "-" indicates that the restricted substance corresponds to the exemption



Name: 楊健武 James Yang

**Executive Vice President** 

**Quality Assurance Representative** 

Signature:

Date: