

# Statement of Environmental Directives Compliance

## Edgecore's Statement

We hereby declare that, as the date of this declaration, the products listed in this declaration are fully in compliance with following environmental laws, directives and regulations for their intended markets and applications to the best of our knowledge and belief. We acknowledge that this statement may have based on the analysis of the components and materials used in the manufacture of our products and/or supported by suppliers' furnished material declarations and/or the 3rd party test results provided by the suppliers. This is to certify that adequate information provided by the suppliers is available and accurate to the best of our knowledge.

We accept no duty to notify users of updates or changes to this declarations. We shall not be liable for any damages, direct or indirect, consequential or otherwise, suffered by users or third parties as a result of the user's reliance on information in this declaration that has been updates or changed.

Our compliance statements do not extend to, or apply to any product subjected to unintended contamination, misuse, neglect, accident, improper installation, or to use in violation of instructions.

## Product Environmental Compliance Status

Attachment	Regulation	Conclusion
1	EU RoHS Directive 2011/65/EU and the amended Directive (EU) 2015/863	Complied
2	EU REACH Regulation (EC) No. 1907/2006	Complied
3	China RoHS in accordance to SJ/T 11363-2014	Complied
4	Taiwan BSMI RoHS in accordance to CNS 15663	Complied
5	Korea RoHS in accordance to Act on Resource Circulation of Electrical and Electronic Equipment and Vehicles	Complied

1,Creation Road 3,  
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## Product Information

Item	Accton P/N	Description	Customer P/N
1	FP1ZZ5654T01A	SWITCH ES5654BT3-GT-0418-ZZ(5835-54T-O-AC-B-TW) 1 N	5835-54T-O-AC-B-TW
2	FP1ZZ5654T00A	SWITCH ES5654BT3-GT-0418-ZZ(5835-54T-O-AC-F-TW) 1 N	5835-54T-O-AC-F-TW
3	FP1ZZ5654705A	SWITCH ES5654BT3-GT-0418-ZZ(5835-54T-O-AC-B-CN) 1 N	5835-54T-O-AC-B-CN
4	FP1ZZ5654704A	SWITCH ES5654BT3-GT-0418-ZZ(5835-54T-O-AC-F-CN) 1 N	5835-54T-O-AC-F-CN
5	FP1ZZ5654538A	SWITCH ES5654BT3-GT-0418-ZZ(5835-54T-O-AC-B-JP) 1 N	5835-54T-O-AC-B-JP
6	FP1ZZ5654537A	SWITCH ES5654BT3-GT-0418-ZZ(5835-54T-O-AC-F-JP) 1 N	5835-54T-O-AC-F-JP
7	FP1ZZ5654434A	SWITCH ES5654BT3-GT-0418-ZZ(5835-54T-O-AC-B-US) 1 N	5835-54T-O-AC-B-US
8	FP1ZZ5654432A	SWITCH ES5654BT3-GT-0418-ZZ(5835-54T-O-AC-F-US) 1 N	5835-54T-O-AC-F-US
9	FP1ZZ5654334A	SWITCH ES5654BT3-GT-0418-ZZ(5835-54T-O-AC-B-UK) 1 N	5835-54T-O-AC-B-UK
10	FP1ZZ5654333A	SWITCH ES5654BT3-GT-0418-ZZ(5835-54T-O-AC-F-UK) 1 N	5835-54T-O-AC-F-UK
11	FP1ZZ5654234A	SWITCH ES5654BT3-GT-0418-ZZ(5835-54T-O-AC-B-EU) 1 N	5835-54T-O-AC-B-EU
12	FP1ZZ5654233A	SWITCH ES5654BT3-GT-0418-ZZ(5835-54T-O-AC-F-EU) 1 N	5835-54T-O-AC-F-EU
13	FP1ZZ56540B1A	SWITCH ES5654BT3-GT-0418-ZZ BF, 1 N	5835-54T-O-AC-B
14	FP1ZZ56540B0A	SWITCH ES5654BT3-GT-0418-ZZ , 1 N	5835-54T-O-AC-F



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## Attachment 1 EU RoHS Directive 2011/65/EU and the amended Directive 2015/863/EU

Product meets EU RoHS requirements with exemption(s):

Banned Substance	Threshold Limit	RoHS Exemption*
Lead (Pb)	1,000 ppm (0.1 weight %)	6(c); 7(a); 7(c)-I
Cadmium (Cd)	100 ppm (0.01 weight %)	
Mercury (Hg)	1,000 ppm (0.1 weight %)	
Hexavalent Chromium (Cr <sup>6+</sup> )	1,000 ppm (0.1 weight %)	
Poly Brominated Biphenyls (PBB)	1,000 ppm (0.1 weight %)	
Poly Brominated Diphenyl Ethers (PBDE)	1,000 ppm (0.1 weight %)	
Bis(2-Ethylhexyl) phthalate (DEHP)	1,000 ppm (0.1 weight %)	
Benzyl butyl phthalate (BBP)	1,000 ppm (0.1 weight %)	
Dibutyl phthalate (DBP)	1,000 ppm (0.1 weight %)	
Diisobutyl phthalate (DIBP)	1,000 ppm (0.1 weight %)	

RoHS maximum limit (ppm) does not apply to applications for which exemptions have been granted by the RoHS Directive.

Applicable within the scope of categories and expiry dates as given in Annex III of Directive 2011/65/EU as listed below:

RoHS exemption	RoHS exemption description
6(c)	Copper alloy containing up to 4 % lead by weight.
7(a)	Lead in high melting temperature type solders (i.e. lead- based alloys containing 85% by weight or more lead).
7(c)-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.

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## Attachment 2 EU REACH Regulation (EC) No. 1907/2006

This statement reflects Products listed below that 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). The Candidate List of SVHCs is continually updated at <https://echa.europa.eu/candidate-list-table>. (substance of very high concern, 235 SVHCs as amended on June 14th, 2023).

This product contains the following REACH Substances of Very High Concern above the limits (0.1% w/w) of component article within REACH:

CAS No.	SVHCs in a concentration above 0.1% weight by weight
101-77-9	4,4'- Diaminodiphenylmethane (MDA)
1303-86-2	Diboron trioxide
110-71-4	1, 2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)
1317-36-8	Lead monoxide (lead oxide)
12060-00-3	Lead titanium trioxide
7439-92-1	Lead
71868-10-5	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one
29420-49-3	Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate
693-98-1	2-methylimidazole
108-78-1	Melamine

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### Attachment 3 China RoHS in accordance to SJ/T 11363-2014

Table of toxic and hazardous substances/elements and their content:

(As required by China's management methods for controlling pollution by electronic information products)

产品内含有害物质揭露表 Products contain hazardous substances exposing table						
零部件名称 Component Name	有害物质项目 Hazardous Substances Project					
	铅 (Pb)	镉 (Cd)	汞 (Hg)	六价铬 (Cr6+)	多溴联苯 (PBB)	多溴二苯乙醚 (PBDE)
电源供应器 Power supply	X	○	○	○	○	○
风扇 FAN	X	○	○	○	○	○
电源线 Power Cord	X	○	○	○	○	○
固态硬盘模块 SATA SSD	X	○	○	○	○	○
动态随机存取内存模块 SDRAMMODULE	X	○	○	○	○	○
石英震荡器 Crystal	X	○	○	○	○	○
电压转换集成电路 Regulator	X	○	○	○	○	○
网络连接器 RJ45+X'FMR	X	○	○	○	○	○
电阻 Resistor	X	○	○	○	○	○
本表格依据 SJ/T : 11364-2014 的规定编制。						
○：表示此部件使用的所有同类材料中此种有毒或有害物质的含量均低于 GB/T 26572-2011 规定的限制要求。						
○：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，此种有毒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 to actual situation.						



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#### Attachment 4 Taiwan BSMI RoHS in accordance to CNS 15663

The following tables are a declaration of the presence condition of restricted substances:

設備名稱：乙太網路交換器				型號（型式）：AS5835-54T		
Equipment name				Type designation (Type)		
單元 Unit	限用物質及其化學符號    Restricted substances and its chemical symbols					
	鉛 Lead(Pb)	汞 Mercury(Hg)	鎘 Cadmium(Cd)	六價鉻 Hexavalent chromium (Cr <sup>+6</sup> )	多溴聯苯 Polybrominated biphenyls (PBB)	多溴二苯醚 Polybrominated diphenyl ethers (PBDE)
電路板組件 PCBA	-	○	○	○	○	○
風扇 FAN	-	○	○	○	○	○
組合線 Cable ass'y	○	○	○	○	○	○
電源線 Power Cord	-	○	○	○	○	○
電源供應器 Power Supply	-	○	○	○	○	○
備考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. “○” 係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 referenc value of presence.						
備考3. “—” 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.						

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## Attachment 5 Korea RoHS in accordance to Act on Resource Circulation of Electrical and Electronic Equipment and Vehicles

The declared product(s) is (are) in compliance with the restriction identified in Article 11:

Banned Substance	Threshold Limit
Lead (Pb)	1,000 ppm (0.1 weight %)
Cadmium (Cd)	100 ppm (0.01 weight %)
Mercury (Hg)	1,000 ppm (0.1 weight %)
Hexavalent Chromium (Cr <sup>6+</sup> )	1,000 ppm (0.1 weight %)
Poly Brominated Biphenyls (PBB)	1,000 ppm (0.1 weight %)
Poly Brominated Diphenyl Ethers (PBDE)	1,000 ppm (0.1 weight %)
Bis(2-Ethylhexyl) phthalate (DEHP)	1,000 ppm (0.1 weight %)
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Dibutyl phthalate (DBP)	1,000 ppm (0.1 weight %)
Diisobutyl phthalate (DIBP)	1,000 ppm (0.1 weight %)

Signature:



Responsible person in charge (printed): Wen Chen

Date: August 17<sup>th</sup>, 2023