Certificate Number 201911
Report Reference E1904

Issue Date

20191107-E190414 E190414-20191101 2019-NOVEMBER-07

Issued to: FSP GROUP INC

22 Jianguo E Rd Taoyuan City 330 TAIWAN

This certificate confirms that representative samples of

COMPONENT - POWER SUPPLIES FOR USE WITH AUDIO/VIDEO, INFORMATION AND COMMUNICATION

TECHNOLOGY EQUIPMENT

See Addendum Page

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete

in certain constructional features or restricted in

performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety: UL 62368-1, (Audio/video, Information and Communication

Technology Equipment - Part 1: Safety Requirements) CSA C22.2 No. 62368-1-14, (Audio/video, Information and Communication Technology Equipment - Part 1: Safety

Requirements)

Additional Information: See the UL Online Certifications Directory at

https://ig.ulprospector.com for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.

Bambles

Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, pleas contact a local UL Customer Service Representative at http://ul.com/aboutul/locations/

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20191107-E190414 **Certificate Number** E190414-20191101 **Report Reference** 2019-NOVEMBER-07 **Issue Date**

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Switching Power Supply

Power module: FSP550-20FH, FSP550-21FH, FSP550-20FM, FSP550-21FM, FSP550-28FM,

FSP550-29FM, FSP550-20FN and FSP550-21FN

Redundant power: FSP550-50FS, FSP550-51FS



Bruce Mahrenholz, Director North American Certification Program

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Certificate Number 20190806-E190414

Report Reference E190414-20190731

Issue Date 2019-AUGUST-06

Issued to: FSP GROUP INC

22 Jianguo E Rd Taoyuan City 330 TAIWAN

This certificate confirms that representative samples of

COMPONENT - POWER SUPPLIES FOR USE WITH AUDIO/VIDEO, INFORMATION AND COMMUNICATION

TECHNOLOGY EQUIPMENT

See Addendum page

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete

in certain constructional features or restricted in

performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety: UL 62368-1, - (Audio/video, Information and

Communication Technology Equipment - Part 1: Safety

Requirements)

CSA C22.2 No. 62368-1-14, -(Audio/video, Information and Communication Technology Equipment - Part 1: Safety

Requirements)

Additional Information: See the UL Online Certifications Directory at

https://iq.ulprospector.com for additional information.

This Certificate of Compliance does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.

Bambles

Bruce Mahrenholz, Director North American Certification Program

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Certificate Number 20190806-E190414

Report Reference E190414-20190731

Issue Date 2019-AUGUST-06

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Switching Power Supply

Power module: FSP550-20FH, FSP550-21FH, FSP550-20FM, FSP550-21FM, FSP550-28FM,

FSP550-29FM

Redundant power: FSP550-50FS, FSP550-51FS



Bruce Mahrenholz, Director North American Certification Program

UL LLC

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