

CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2129837-0
Report Reference E496569-20200224
Date 16-Jun-2021

Issued to: Flex Electronics (Shanghai) Co Ltd
33 Fuhua Road, Jiading District Shanghai
China 201818

**This is to certify that
representative samples of**

QQJQ2 - Power Supplies for Use with Audio/Video,
Information and Communication Technology Equipment -
Component

See Addendum Page for Product Designation(s).

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.

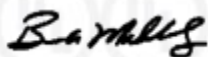
Standard(s) for Safety: UL 62368-1, 2nd Ed., Issue Date: 2014-12-01

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.



Bruce Mahrenholz, Director North American Certification Program

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Model	Category Description
<p>BMR453****/***, The first * : 0-9 defines the Mechanical pin option The second * : 0-9 defines the Mechanical baseplate option Third and fourth * :</p> <p>00: hardware designed for 8.1-12Vout, max.396W output. Vin limitation for Vout which is large than 11Vout. 01: hardware designed for 8.1-12Vout, max.396W output, without the digital contact. Vin limitation for Vout which is large than 11Vout. 02: hardware designed for 3-5Vout, max.300W output. Full Vin Rating: 36-75Vdc, 03: hardware designed for 3-5Vout, max.300W output, without the digital contact. Full Vin Rating: 36-75Vdc, 04: hardware designed for 12Vout fixed, max.396W output. Full Vin Rating: 36-75Vdc, 05: hardware designed for 12Vout fixed, max.396W output, without the digital contact. Full Vin Rating: 36-75Vdc. 06: Hardware designed for 8.1V-12.45Vout with Droop function. Max.391W output. Vin limitation for Vout higher than 11Vout, without the digital contact. 07: Hardware designed for 8.1V-12.45Vout with Droop function. Max.391W output. Vin limitation for Vout higher than 11Vout, with the digital contact. 08: Stacker variant, Hardware designed for 8.1-12.45Vout with droop function. Max.720W output. Vin limitation for Vout higher than 11Vout, without the digital contact. Fifth, sixth and seventh * : 000-999: software configuration.</p>	<p>Power Supplies for AV, ITE, and AVICT Equipment</p>
<p>BMR456****/***, The first * : 0-9 defines the Mechanical pin option The second * : 0-9 defines the Mechanical baseplate option The third and fourth * defines variants:</p> <p>00: hardware optimized for 12Vout. 36-60Vin. Vout can be set from 6.9-13.2V 01: hardware optimized for 12Vout. 36-60Vin. Vout can be set from 6.9-13.2V, without communication interface</p>	<p>Power Supplies for AV, ITE, and AVICT Equipment</p>



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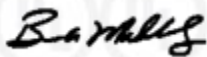
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<p>02: hardware optimized for 5Vout. 36-75Vin. Vout can be set from 2.0-6.7V 03: hardware optimized for 5Vout. 36-75Vin. Vout can be set from 2.0-6.7V, without communication interface 04: hardware optimized for 12Vout. 36-75Vin. Vout can be set from 6.9-13.2V 05: hardware optimized for 12Vout. 36-75Vin. Vout can be set from 6.9-13.2V, without communication interface 06: hardware optimized for 12Vout. 36-75Vin. Vout can be set from 6.9-13.2V. Drop function, without communication interface 07: hardware optimized for 12Vout. 36-75Vin. Vout can be set from 6.9-13.2V. Drop function, with communication interface 08: stacker variant, hardware optimized for 12Vout. 36-75Vin. Vout can be set from 4.0- 13.2V. Drop function, without communication interface 11: hardware optimized for 12Vout. 36-60Vin. Vout can be set from 6.9-13.2V. Drop function, with communication interface 12: hardware optimized for 12Vout. 36-60Vin. Vout can be set from 6.9-13.2V. Drop function, without communication interface. Fifth, sixth and seventh *: 000-999: software configuration.</p>	
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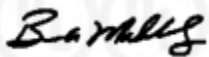
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QQJQ8 - Power Supplies for Use with Audio/Video,
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Have been investigated by UL in accordance with the
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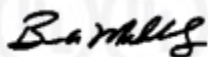
Standard(s) for Safety: CSA C22.2 NO. 62368-1-14, 2nd Ed., Issue Date: 2014-12-01

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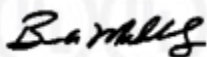


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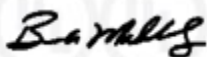
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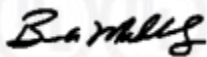


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