



# CERTIFICATE OF COMPLIANCE

**Certificate Number:** SGSNA/22/GZ/00046

**Contract Number:** 801677  
**Certificate Project Number:** GZ-CERT220300532

**Certified Product:** Hybrid Solar Inverter  
**Trademarks:** 

**Model(s):** R5KLNA, R6KLNA, R7K6LNA, R8KLNA, R10KLNA  
**Technical Data:** See page 2

**Certificate Holder:** Shenzhen Megarevo Technology Co., Ltd.  
4th Floor, Block 2, INVT Guangming Technology Building, Shutianpu Community,  
Matian Neighborhood, Guangming New District, Shenzhen, 518103, Guangdong,  
China

*This certificate supercedes previous certificates issued with the same certificate number. Certification is valid when products are indicated on the SGS directory of certified products at [www.sgs.com](http://www.sgs.com) or using the QR code below. The product is certified according to ISO/IEC Guide 17067, Conformity assessment - Fundamentals of product certification, System 3, and in accordance with:*

UL 1741, Third Edition, Dated September 28, 2021(including UL1741 Supplement SB)  
CSA C22.2 NO. 107.1-16

Compliance with IEEE Std 1547:2018 (Revision of IEEE Std 1547:2003), approved 15 February 2018;  
IEEE Std 1547a™-2020 Approved 9 March 2020. (Refer to IEEE Std 1547.1:2020, approved 5 March 2020.)  
Hawaiian Electric Companies, IEEE 1547.1-2020 Source Requirements Document Version 2.0 ("SRD V2.0"),  
effective on July 1st, 2020

Authorized by:

Effective date: 31 March 2022



Jason Wei  
Certifier



## Certification Body

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**Certificate Number:** **SGSNA/22/GZ/00046**

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**Additional Information:**

**Technical Data:**

**R5KLNA**

PV side: 120-500V(500Vmax), 12A\*4, 15A;  
 Batteries side: 40-60V, 120Amax  
 AC grid side: 120Vac/240Vac Split phase, 60Hz, 20.8A(22.9Amax),  
 -0.8~+0.8  
 EPS(\*) side: 120Vac/240Vac, Split phase, 60Hz, 5KVA, 20.8A

**R6KLNA**

PV side: 120-500V(500Vmax), 12A\*4, 15A;  
 Batteries side: 40-60V, 135Amax  
 AC grid side: 120Vac/240Vac Split phase, 60Hz, 25A(27.5Amax),  
 -0.8~+0.8  
 EPS(\*) side: 120Vac/240Vac, Split phase, 60Hz, 6KVA, 25A

**R7K6LNA**

PV side: 120-500V(500Vmax), 12A\*4, 15A;  
 Batteries side: 40-60V, 190Amax  
 AC grid side: 120Vac/240Vac Split phase, 60Hz, 31.7A(35Amax),  
 -0.8~+0.8  
 EPS(\*) side: 120Vac/240Vac, Split phase, 60Hz, 7.6KVA, 31.7A

**R8KLNA**

PV side: 120-500V(500Vmax), 12A\*4, 15A;  
 Batteries side: 40-60V, 190Amax  
 AC grid side: 120Vac/240Vac Split phase, 60Hz, 33.3A(36.7Amax),  
 -0.8~+0.8  
 EPS(\*) side: 120Vac/240Vac, Split phase, 60Hz, 8KVA, 33.3A

**R10KLNA**

PV side: 120-500V(500Vmax), 12A\*4, 15A;  
 Batteries side: 40-60V, 210Amax  
 AC grid side: 120Vac/240Vac Split phase, 60Hz, 41.7A(45.8Amax),  
 -0.8~+0.8  
 EPS(\*) side: 120Vac/240Vac, Split phase, 60Hz, 10KVA, 41.7A

(\*) EPS: Equipment or facilities that deliver electric power to a load

**Certification Body**