




**BUREAU
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Attestation of Conformity

AOC No.: 1988AP0529N013001
Equipment: PV Grid Inverter
Brand Name: 
Test Model No.: MIN 4200TL-X, MIN 5000TL-X, MIN 6000TL-X
Applicant: Shenzhen Growatt New Energy Technology Co., Ltd
1st East & 3rd Floor of Building A, Building B, Jiayu Industrial Park, #28,
GuangHui Road, LongTeng Community, Shiyan Street, Baoan
District, Shenzhen, P.R.China
Report No.: PV190529N013, WT196001900

Use in accordance with regulations:

The inverters are tested for functional safety, grid protection, specified environmental influences and efficiency. For detailed information, please watch the corresponding test reports.

Applied rules and standards

| | |
|---------------------|---|
| IEC 60068-2-1:2007 | Environmental testing – Part 2-1: Tests – Test A: Cold |
| IEC 60068-2-2:2007 | Environmental testing – Part 2-2: Tests – Test B: Dry heat |
| IEC 60068-2-14:2009 | Environmental testing – Part 2-14: Tests – Test N: Change of temperature |
| IEC 60068-2-30:2005 | Environmental testing – Part 2-30: Tests – Test Db and guidance: Damp heat, cyclic (12 + 12-hour cycle) |
| IEC 61683:1999 | Photovoltaic systems – Power conditioners – Procedure for measuring efficiency |

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Date: 2019-07-29

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Information given in this document is related to the tested specimen of the described electrical sample.