

Sept 04, 2019

Dr. George S. Cheng, CEO
CyboEnergy, Inc.
2868 Prospect Park Drive, Suite 300
Rancho Cordova, CA 95670 USA

Subject: Amendment to Standalone Off-Grid CyboInverters with AC Assisted Off-Grid
CyboInverters: CIM-1200Na, CIM-1200Pa, CIM-1200Qa, CIM-1200Ra, CIM-
1200Sa, CIM-1200Ta, CIM-1200Wa, CIM-1200Xa, CIM-1200Ya, CIM-1200Za, and
CIM-1200Ha.

Listing Number E113426; MET Project Number 104241

Safety Standards:

- UL 1741 2010.01.28, 2016.05.02, and 2018.01.12
- UL Standard for Safety Inverters, Converters, Controllers and Interconnection System Equipment for Use With Distributed Energy Resources - Second Edition
- CSA 107.1-01: 2001.09.01 (R 2011) General Use Power Supplies - Third Edition

Dear Dr. Cheng:

Congratulations on successfully completing the MET Certification process for the amendment described above. CyboEnergy, Inc. may begin to apply the MET Mark on the previously identified products at this time in accordance with the MET Mark Utilization Agreement or the MET Applicant Contract. The report covering the above stated products is forthcoming.

Thank you for the opportunity to perform this service for CyboEnergy, Inc. We look forward to future opportunities with your company.

Sincerely,

MET LABORATORIES, INC.



Lauren Foster
Senior Project Engineer
Safety Laboratory



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Canadian Certification has been granted under a System 3 program as defined in ISO/IEC 17067.

Attachment 1 Summary of Amendments/Modifications

1. Amend the UL certification of the Off-Grid CyboInverters to include the AC Assisted Off-Grid CyboInverters: CIM-1200Na, CIM-1200Pa, CIM-1200Qa, CIM-1200Ra, CIM-1200Sa, CIM-1200Ta, CIM-1200Wa, CIM-1200Xa, CIM-1200Ya, CIM-1200Za, and CIM-1200Ha.
2. Upgrade fuse rating on the main board from 10A to 12A.
3. “Rapid Shutdown” tests conducted to confirm that the inverter complies with NEC 2014/2017 690.12 and UL 1741 requirements.
4. “No Output to the Grid” tests conducted to confirm that the inverter does not send AC power to the AC Source or the Electric Grid connected onto its AC Input Port in all operating conditions, including: (a) AC load changes, (b) DC input power changes, and (c) failure of major parts.



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