

# Certificate



Certificate no.

CU 72171447 01

**License Holder:**

Power-One Renewable Energy Solution  
4050 E Cotton Center Blvd., Bldg. 3  
Phoenix AZ 85040  
USA

**Manufacturing Plant:**

Power-One Italy S.P.A.  
Via San Giorgio 642  
Terranuova Bracciolini  
52028 (AR)  
Italy

**Test report no.:** USA- 31781831 001

**Client Reference:** Robert White

**Tested to:** UL 1741:2010 R9.16  
Subject 1699B No. 2 (01-14-2013)  
C22.2 NO. 107.1-16  
CSA M-07:2013

**Certified Product:** Grid Support Utility Interactive Inverter

**License Fee - Units**

**Model Designation:**

UNO-DM-6.0-TL-PLUS-US-XYZ-ABC  
(X = S, blank; Y = B, C, E, Z, blank; Z = M, blank;  
A = X, blank; B = R, blank; C = A, blank)

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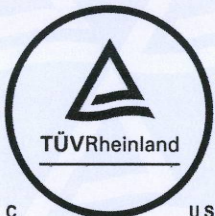
**Rated Voltage:** DC 90-580V, DC 600V max.  
**Rated Current:** 20A  
**Protection Class:** I  
**Rated Operating Ambient Temperature:** -25 to +60°C  
**Output Ratings:** AC 208/240V, 60Hz; 30A, 6000W max.  
contd.

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Appendix: 1, 1-16

**Licensed Test mark:**

**Date of Issue**  
(day/mo/yr)  
28/08/2017





# Certificate



Certificate no.

CU 72171447 02

**License Holder:**

Power-One Renewable Energy Solution  
4050 E Cotton Center Blvd., Bldg. 3  
Phoenix AZ 85040  
USA

**Manufacturing Plant:**

Power-One Italy S.P.A.  
Via San Giorgio 642  
Terranuova Bracciolini  
52028 (AR)  
Italy

**Test report no.:** USA- 31781831 001

**Client Reference:** Robert White

**Tested to:** UL 1741:2010 R9.16  
Subject 1699B No. 2 (01-14-2013)  
C22.2 NO. 107.1-16  
CSA M-07:2013

**Certified Product:** Grid Support Utility Interactive Inverter

**License Fee - Units**

contd.

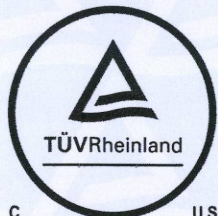
**Special Remarks:**

Also evaluated to

- UL 1741 CRD: Non-Isolated EPS Interactive PV Inverters  
Rated Less Than 30kVA, dated April 02, 2015;
- UL 1741 Supplement SA for grid support functions,  
dated September 07, 2016;
- IEEE 1547, IEEE 1547.1;
- California Rule 21; and
- Hawaii-HECO

For interconnecting distributed resources with electric  
Power Systems.

**Licensed Test mark:**



**Date of Issue**

**(day/mo/yr)**

28/08/2017



# Certificate



Certificate no.

CU 72171447 03

**License Holder:**

Power-One Renewable Energy  
Solutions LLC  
4050 E Cotton Center Blvd., Bldg. 3  
Phoenix AZ 85040  
USA

**Manufacturing Plant:**

Power-One Italy S.P.A.  
Via San Giorgio 642  
Terranuova Bracciolini  
52028 (AR)  
Italy

**Test report no.:** USA- 31781831 005

**Client Reference:** Robert White

**Tested to:** UL 1741:2010 R9.16  
Subject 1699B No. 2 (01-14-2013)  
C22.2 NO. 107.1-16  
CSA M-07:2013

**Certified Product:** Grid Support Utility Interactive Inverter

**License Fee - Units**

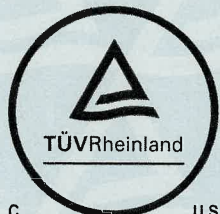
**Addition:**

**Model Designation:**

UNO-DM-6.0-TL-PLUS-US-XYZ-ABC-DE  
(X = S, blank; Y = B, C, E, Z, blank; Z = M, blank;  
A = X, blank; B = R, blank; C = A, blank;  
D = Q, blank; E = U, blank;  
(Trademark: ABB))

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**Licensed Test mark:**



**Date of Issue**

**(day/mo/yr)**

21/05/2019