

This authorizes the application of the Certification Mark(s) shown below to the models described in the Product(s) Covered section when made in accordance with the conditions set forth in the Certification Agreement and Listing Report. This authorization also applies to multiple listee model(s) identified on the correlation page of the Listing Report.

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**Applicant:** Darfon Electronics Corp  
**Address:** No167, Shan Ying Road, Gueishan, Taoyuan County 33341  
**Country:** Taiwan  
**Contact:** David Yang  
**Phone:** 886-3-250-8800#3811  
**FAX:** 886-3-250-7717  
**Email:** david.yang@darfon.com.tw

**Manufacturer:** Darfon Electronics Corp  
**Address:** No167, Shan Ying Road, Gueishan, Taoyuan County 33341  
**Country:** Taiwan  
**Contact:** David Yang  
**Phone:** 886-3-250-8800#3811  
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**Party Authorized To Apply Mark:** Same as Manufacturer  
**Report Issuing Office:** Intertek Testing Services Taiwan Ltd.

**Control Number:** 4005200

**Authorized by:**   
 for Dean Davidson, Certification Manager



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Intertek Testing Services NA Inc.  
 545 East Algonquin Road, Arlington Heights, IL 60005  
 Telephone 800-345-3851 or 847-439-5667 Fax 312-283-1672

<b>Standard(s):</b>	Inverters, Converters, Controllers And Interconnection System Equipment For Use With Distributed Energy Resources [UL 1741:2010 Ed.2+R:07Sep2016]  Power Conversion Equipment [CSA C22.2#107.1:2016 Ed.4]
<b>Product:</b>	Micro Inverter
<b>Brand Name:</b>	Darfon
<b>Models:</b>	G32 or G35; may be followed by six characters.

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<b>Applicant:</b>	Darfon Electronics Corp	<b>Manufacturer:</b>	Darfon Electronics (Suzhou) Co., LTD
<b>Address:</b>	No167, Shan Ying Road, Gueishan, Taoyuan County 33341	<b>Address:</b>	99 Zhu Yuan Road, New District, SUZHOU Jiangsu 215011
<b>Country:</b>	Taiwan	<b>Country:</b>	CHINA
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<b>Email:</b>	david.yang@darfon.com.tw	<b>Email:</b>	Rain.ma@darfon.com.cn
<b>Party Authorized To Apply Mark:</b>	Same as Manufacturer		
<b>Report Issuing Office:</b>	Intertek Testing Services Taiwan Ltd.		

**Control Number:** 5005782

**Authorized by:**   
for Dean Davidson, Certification Manager



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**Interocean Technology Corp.** Filing No.: 16A052601E-F

## Verification of Conformity

Applicant : **Darfon Electronics Corp.**  
167, Shanying Road, Gueishan, Taoyuan 33341, Taiwan R.O.C.

Product : **Micro Inverter**  
Model No. : G32xxxxxx (x= 0-9, A-Z or blank)

On the basis of the tests undertaken, the sample(s) of the above product have been found to comply with the essential requirements of the referenced specifications at the time the tests were carried out.

***Relevant Standard(s) / Specification(s)***

47 CFR FCC Part 15 Subpart B (Class B)

ANSI C63.4: 2014

ICES-003 Issue 6 (Class B)

ANSI C63.4: 2014

Note: Those work performed by the laboratory issuing this document is covered in the scope of accreditation by FCC (Designation No.: TW1020) and IC (OUR FILE: 46405-4437).

Issued By:

  
\_\_\_\_\_  
Mike Huang / President

Date: Jun. 17, 2016






**Intertek Testing Services Taiwan Ltd.**  
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 Taipei 114, Taiwan  
 Tel.: (+886-2) 6602 2888  
 Fax: (+886-2) 6602 2415

## Test Verification of Conformity

**In the basis of the tests undertaken, the sample(s) of the below product have been found to comply with the requirements of the referenced specifications at the time the tests were carried out.**

<b>Applicant Name &amp; Address:</b>	Darfon Electronics Corp No 167, Shan Ying Road, Gueishan, Taoyuan County 33341, Taiwan
<b>Product Description:</b>	Micro Inverter
<b>Ratings &amp; Principle Characteristics:</b>	DC: 22 - 60 Vdc, MPPT range 24 - 53 Vdc, Max. 60Vdc, 12A AC: 240Vac, 60Hz, 1.25A
<b>Models:</b>	G32xxxxxx (X=0-9, A-Z or Blank)
<b>Brand Name:</b>	Darfon
<b>Relevant Standards</b>	IEEE 1547.1 Approved 9 June 2005 IEEE 1547A Approved 21 May 2014
<b>Verification Issuing Office:</b>	Intertek Testing Services Taiwan Ltd. 5F, No. 423, Ruiguang Road, Neihu District, Taipei 114, Taiwan
<b>Date of Tests:</b>	January 12, 2016 – March 17, 2016
<b>Test Report Number(s):</b>	151100477TWN-001

NOTE 1: This verification is part of the full test report(s) and should be read in conjunction with them.

  
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 SAMMY WU  
 DIRECTOR



Date: May 12, 2016

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