

ASU-PTL Photovoltaic Module Qualification

Type Test Certificate C1-ETS08002 is awarded to

Manufacturer: ET Solar Industry Limited

Type: ET-P660220

Models: ET-P660235, ET-P660230, ET-P660225, ET-P660220, ET-P660215, ET-P660210, ET-P660205, ET-P660200, ET-660195

Specifications: 60 polycrystalline silicon Motech cells, Cixi Renhe j-box (PV-RH701) and connectors, EVA encapsulant, TPT backsheet, tempered glass superstrate, and aluminum alloy frame. Maximum system voltage is 1000 V. (See photos on the back.)

Tested type: ET-P660220 **Sampling:** One manufacturer-supplied unconditioned test sample

Test sample received: 3/21/08

Tests conducted from: 4/3/08

Tests conducted at: PTL, 7349 E. Unity Avenue, Mesa, Arizona, 85212

Manufacturer's Address: ET Solar Industry Limited, Jiulong Industry Zone, Taizhou, Jiangsu, P. R. China 225312

Test data and analysis detailed in Test Reports: R-ETS08002

Original Certificate Issue Date: May 5, 2008



The **Arizona State University Photovoltaic Testing Laboratory (ASU-PTL)** acknowledges that the above photovoltaic test samples have satisfied the requirements of the following test standard(s):

1. IEC 61215: Crystalline silicon terrestrial photovoltaic (PV) modules - Design qualification and type approval [2005-04].

The ET-P660220 qualified by similarity to the ET-P672260 (project ETS07006-LZ) based upon IEC Retest Guidelines [12/30/04].
Models listed above qualified based upon IEC Retest Guidelines [12/30/04] and IEC/TC82/JWG2 Type and Model Conventions [4/16/02].

All tests in the above listed test standard(s) are within the ASU-PTL's scope of accreditation. Exception(s): None
Deviations from, additions to, or exclusions from aforementioned test standard(s): None

*This test certificate may be used by the manufacturing company for its own purposes. However, the ASU-PTL cannot accept any legal responsibility from such use.
This test certificate pertains only to the modules tested at the date of test and does not guarantee any past or future performance.
If the tested type undergoes any future design or process modifications, limited re-testing is required to maintain valid certification according to the applicable Retest Guidelines.*

This certificate is valid only with the accompanying photos on the back.

G. Govindasamy Tamizh-Mani
Dr. Govindasamy Tamizh-Mani, Director
Certifying Authority

Joseph M. Kuitche
Joseph M. Kuitche, Operations Manager
Certifying Witness

Bo Li
Bo Li, Test Manager
Certifying Witness