

CERTIFICATE OF COMPLIANCE

Certificate Number 20160803-E306515
Report Reference E306515-20130329
Issue Date 2016-AUGUST-03

Issued to: Changzhou Trina Solar Energy Co., Ltd
2 Tian He Rd
Electronics Park New District
Changzhou
Jiangsu 213031 CHINA

This is to certify that representative samples of PHOTOVOLTAIC MODULES AND PANELS WITH SYSTEM VOLTAGE RATINGS OVER 600 VOLTS
See addendum page


Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: "Standard for Safety for Flat-Plate Photovoltaic Modules and Panels", UL 1703
ULC/ORD-C1703-01, Flat-Plate Photovoltaic Modules and Panels

Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program
UL LLC

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

PRODUCT COVERED: Photovoltaic modules,

Models:

USL/CNL - Photovoltaic Module (poly-crystalline silicone), Models:

TSM-245PDG5, TSM-250PDG5, TSM-255PDG5, TSM-260PDG5, TSM-265PDG5 (*), TSM-270PDG5, TSM-275PDG5;

TSM-245PDG5.07, TSM-250PDG5.07, TSM-255PDG5.07, TSM-260PDG5.07, TSM-265PDG5.07, TSM-270PDG5.07, TSM-275PDG5.07;

TSM-245PDG5.50, TSM-250PDG5.50, TSM-255PDG5.50, TSM-260PDG5.50, TSM-265PDG5.50, TSM-270PDG5.50, TSM-275PDG5.50;

TSM-245PEG5, TSM-250PEG5, TSM-255PEG5, TSM-260PEG5, TSM-265PEG5 (*), TSM-270PEG5, TSM-275PEG5;

TSM-245PEG5(II), TSM-250PEG5(II), TSM-255PEG5(II), TSM-260PEG5(II), TSM-265PEG5(II) (*), TSM-270PEG5(II), TSM-275PEG5(II);

TSM-245PEG5.07, TSM-250PEG5.07 (*), TSM-255PEG5.07 (*), TSM-260PEG5.07 (*), TSM-265PEG5.07 (*), TSM-270PEG5.07, TSM-275PEG5.07;

TSM-245PEG5.07(II), TSM-250PEG5.07 (II) (*), TSM-255PEG5.07(II) (*), TSM-260PEG5.07 (II) (*), TSM-265PEG5.07 (II) (*), TSM-270PEG5.07(II), TSM-275PEG5.07(II);

TSM-245PEG5.50, TSM-250PEG5.50, TSM-255PEG5.50, TSM-260PEG5.50, TSM-265PEG5.50, TSM-270PEG5.50, TSM-275PEG5.50;

TSM-245PEG5.40, TSM-250PEG5.40, TSM-255PEG5.40, TSM-260PEG5.40, TSM-265PEG5.40, TSM-270PEG5.40, TSM-275PEG5.40;

TSM-245PEG5.40(II), TSM-250PEG5.40(II), TSM-255PEG5.40(II), TSM-260PEG5.40(II), TSM-265PEG5.40(II), TSM-270PEG5.40(II), TSM-275PEG5.40(II);

TSM-245PEG5.47, TSM-250PEG5.47, TSM-255PEG5.47, TSM-260PEG5.47, TSM-265PEG5.47, TSM-270PEG5.47, TSM-275PEG5.47;



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TSM-245PEG5.47(II), TSM-250PEG5.47(II), TSM-255PEG5.47(II), TSM-260PEG5.47(II), TSM-265PEG5.47(II), TSM-270PEG5.47(II), TSM-275PEG5.47(II);

TSM-290PDG14, TSM-295PDG14, TSM-300PDG14 (*), TSM-305PDG14 (*), TSM-310PDG14 (*), TSM-315PDG14 (*), TSM-320PDG14;

TSM-290PDG14.07, TSM-295PDG14.07, TSM-300PDG14.07, TSM-305PDG14.07, TSM-310PDG14.07, TSM-315PDG14.07, TSM-320PDG14.07;

TSM-290PEG14, TSM-295PEG14, TSM-300PEG14 (*), TSM-305PEG14 (*), TSM-310PEG14 (*), TSM-315PEG14 (*), TSM-320PEG14, TSM-325PEG14, TSM-330PEG14;

TSM-290PEG14(II), TSM-295PEG14(II), TSM-300PEG14(II), TSM-305PEG14(II), TSM-310PEG14(II), TSM-315PEG14(II), TSM-320PEG14(II), TSM-325PEG14(II), TSM-330PEG14(II);

TSM-290PEG14.07, TSM-295PEG14.07, TSM-300PEG14.07, TSM-305PEG14.07, TSM-310PEG14.07, TSM-315PEG14.07, TSM-320PEG14.07, TSM-325PEG14.07, TSM-330PEG14.07;

TSM-290PEG14.07(II), TSM-295PEG14.07(II), TSM-300PEG14.07(II), TSM-305PEG14.07(II), TSM-310PEG14.07(II), TSM-315PEG14.07(II), TSM-320PEG14.07(II), TSM-325PEG14.07(II), TSM-330PEG14.07(II);

TSM-290PEG14.40, TSM-295PEG14.40, TSM-300PEG14.40, TSM-305PEG14.40, TSM-310PEG14.40, TSM-315PEG14.40, TSM-320PEG14.40, TSM-325PEG14.40, TSM-330PEG14.40;

TSM-290PEG14.40(II), TSM-295PEG14.40(II), TSM-300PEG14.40(II), TSM-305PEG14.40(II), TSM-310PEG14.40(II), TSM-315PEG14.40(II), TSM-320PEG14.40(II), TSM-325PEG14.40(II), TSM-330PEG14.40(II);

TSM-290PEG14.47, TSM-295PEG14.47, TSM-300PEG14.47, TSM-305PEG14.47, TSM-310PEG14.47, TSM-315PEG14.47, TSM-320PEG14.47, TSM-325PEG14.47, TSM-330PEG14.47;


TSM-290PEG14.47(II), TSM-295PEG14.47(II), TSM-300PEG14.47(II), TSM-305PEG14.47(II), TSM-310PEG14.47(II), TSM-315PEG14.47(II), TSM-320PEG14.47(II), TSM-325PEG14.47(II), TSM-330PEG14.47(II);

TSM-160PEG40, TSM-165PEG40, TSM-170PEG40, TSM-175PEG40;

TSM-160PEG40(II), TSM-165PEG40(II), TSM-170PEG40(II), TSM-175PEG40(II);

TSM-160PEG40.07, TSM-165PEG40.07 (*), TSM-170PEG40.07 (*), TSM-175PEG40.07 (*);

TSM-160PEG40.07(II), TSM-165PEG40.07(II), TSM-170PEG40.07(II), TSM-175PEG40.07(II);



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TSM-160PEG40.40, TSM-165PEG40.40 (*), TSM-170PEG40.40 (*), TSM-175PEG40.40
TSM-160PEG40.40(II), TSM-165PEG40.40(II), TSM-170PEG40.40(II), TSM-175PEG40.40(II);
TSM-160PEG40.47, TSM-165PEG40.47 (*), TSM-170PEG40.47 (*), TSM-175PEG40.47
TSM-160PEG40.47(II), TSM-165PEG40.47(II), TSM-170PEG40.47(II), TSM-175PEG40.47(II);

(*) – Additionally evaluated in accordance with the requirements of “CEC-300-2012-008-CMF – Guidelines for California’s Solar Electric Incentive Programs”.

USL/CNL - Photovoltaic Module (mono-crystalline silicone),
Models:

TSM-xxxDEG40.07(II) (xxx=180-200): TSM-180DEG40.07(II), TSM-185DEG40.07(II), TSM-190DEG40.07(II), TSM-195DEG40.07(II), TSM-200DEG40.07(II);

TSM-xxxDEG40.40(II) (xxx=180-200): TSM-180DEG40.40(II), TSM-185DEG40.40(II), TSM-190DEG40.40(II), TSM-195DEG40.40(II), TSM-200DEG40.40(II);

TSM-xxxDEG40.47(II) (xxx=180-200): TSM-180DEG40.47(II), TSM-185DEG40.47(II), TSM-190DEG40.47(II), TSM-195DEG40.47(II), TSM-200DEG40.47(II);

TSM-xxxDEG5 (xxx=255~270): TSM-255DEG5, TSM-260DEG5, TSM-265DEG5, TSM-270DEG5;
TSM-xxxDEG5.07 (xxx=255~270): TSM-255DEG5.07, TSM-260DEG5.07, TSM-265DEG5.07, TSM-270DEG5.07;

TSM-xxxDEG5(II) (xxx=270~300): TSM-270DEG5(II), TSM-275DEG5(II), TSM-280DEG5(II), TSM-285DEG5(II), TSM-290DEG5(II), TSM-295DEG5(II), TSM-300DEG5(II);

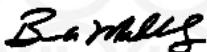
TSM-xxxDEG5.07(II) (xxx=270~300): TSM-270DEG5.07(II), TSM-275DEG5.07(II), TSM-280DEG5.07(II), TSM-285DEG5.07(II), TSM-290DEG5.07(II), TSM-295DEG5.07(II), TSM-300DEG5.07(II);

TSM-xxxDEG5.40(II) (xxx=270~300): TSM-270DEG5.40(II), TSM-275DEG5.40(II), TSM-280DEG5.40(II), TSM-285DEG5.40(II), TSM-290DEG5.40(II), TSM-295DEG5.40(II), TSM-300DEG5.40(II);

TSM-xxxDEG5.47(II) (xxx=270~300): TSM-270DEG5.47(II), TSM-275DEG5.47(II), TSM-280DEG5.47(II), TSM-285DEG5.47(II), TSM-290DEG5.47(II), TSM-295DEG5.47(II), TSM-300DEG5.47(II);

TSM-xxxDEG14 (xxx=310~330): TSM-310DEG14, TSM-315DEG14, TSM-320DEG14, TSM-325DEG14, TSM-330DEG14;

TSM-xxxDEG14.07 (xxx=310~330): TSM-310DEG14.07, TSM-315DEG14.07, TSM-320DEG14.07, TSM-325DEG14.07, TSM-330DEG14.07;



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TSM-xxxDEG14(II) (xxx=315~345): TSM-315DEG14(II), TSM-320DEG14(II), TSM-325DEG14(II), TSM-330DEG14(II), TSM-335DEG14(II), TSM-340DEG14(II), TSM-345DEG14(II), TSM-350DEG14(II);

TSM-xxxDEG14.07(II) (xxx=315~345): TSM-315DEG14.07(II), TSM-320DEG14.07(II), TSM-325DEG14.07(II), TSM-330DEG14.07(II), TSM-335DEG14.07(II), TSM-340DEG14.07(II), TSM-345DEG14.07(II), TSM-350DEG14.07(II);

TSM-xxxDEG14.40(II) (xxx=315~345): TSM-315DEG14.40(II), TSM-320DEG14.40(II), TSM-325DEG14.40(II), TSM-330DEG14.40(II), TSM-335DEG14.40(II), TSM-340DEG14.40(II), TSM-345DEG14.40(II), TSM-350DEG14.40(II);

TSM-xxxDEG14.47(II) (xxx=315~345): TSM-315DEG14.47(II), TSM-320DEG14.47(II), TSM-325DEG14.47(II), TSM-330DEG14.47(II), TSM-335DEG14.47(II), TSM-340DEG14.47(II), TSM-345DEG14.47(II), TSM-350DEG14.47(II);



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