

# VERIFICATION OF COMPLIANCE

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Verification No.:	SHES190902210502PVC
Applicant:	Canadian Solar Inc. 545 Speedvale Avenue West, Guelph, Ontario, N1K 1E6 Canada
Trademark:	
Manufacturer:	Canadian Solar Manufacturing (Changshu) Inc. No.2 Changsheng Road, Xinzhuang Industrial Park, Changshu, Jiangsu, 215562, P.R. China
Product Description:	Photovoltaic Modules
Model No.:	Details see page 3~4
Rating:	Details see page 3~4
Maximum system voltage:	DC 1500 V
Additional Information (if any):	Blowing sand test based on internal testing specification in accordance to IEC 60068-2-68:1994, including initial and final visual inspection (10.1), maximum power determination (10.2) of IEC 61215:2005; ground continuity test (MST13), insulation test (MST16), wet leakage current test (MST17) of IEC 61730-2:2012 and Electroluminescence (EL) test.

Van Hua  
Certification Manager  
SGS-CSTC

2020-05-26

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### ***Attachment to Verification No. : SHES190902210502PVC***

Sufficient samples of the product have been tested and found to be in conformity with

Test Standard: IEC 61215:2005  
IEC 61730-2:2012 (ed.1.1)  
IEC 60068-2-68:1994  
AECTP 300, Method 313. Procedure II

as shown in the

Test Report Number(s): SHES190902210571

Remarks:

The certificate is for product performance qualification based on voluntarily product testing. Any changes to the design, materials, components or processing may require repetition of the qualification test in order to retain performance certification. Test has been performed on module type CS3W-420MS. Blowing sand test based on Saudi Arabia desert specification.

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Model No:

CS3U-xxxMS (xxx=350- 420, in steps of 5)
CS3K-xxxMS (xxx=280- 345, in steps of 5)
CS6U-xxxM (xxx=255- 360, in steps of 5)
CS6X-xxxM (xxx=255- 360, in steps of 5)
CS6K-xxxM (xxx=200- 320, in steps of 5)
CS6K-xxxMS (xxx=200- 320, in steps of 5)
CS6P-xxxM (xxx=200- 290, in steps of 5)
CS6V-xxxMS (xxx=200- 265, in steps of 5)
CS6A-xxxMS (xxx=160- 255, in steps of 5)
CS6A-xxxM (xxx=160- 255, in steps of 5)
CS3U-xxxP (xxx=310- 385, in steps of 5)
CS3K-xxxP (xxx=250- 320, in steps of 5)
CS6U-xxxP (xxx=255- 370, in steps of 5)
CS6X-xxxP (xxx=265- 360, in steps of 5)
CS6K-xxxP (xxx=200- 305, in steps of 5)

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CS6P-xxxP (xxx=250- 300, in steps of 5)
CS3W-xxxP (xxx=380- 460, in steps of 5)
CS3L-xxxP (xxx=315- 380, in steps of 5)
CS3W-xxxMS (xxx=315- 470, in steps of 5)
CS3L-xxxMS (xxx=345- 400, in steps of 5)

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