



Taiwan

PRODUCT CARBON FOOTPRINT VERIFICATION STATEMENT

The Certification Body
of TÜV SÜD Asia Ltd., Taiwan Branch

attests that the inventory of Product Carbon Footprint emissions of

PV MODULE

SRP-XXX-6MA;SRP-XXX-6MB;

SRP-XXX-6PA;SRP-XXX-6PB

which is made by No.1-2, Hengyao Rd., Henglin Zhen, Wujin District,
Changzhou, Jiangsu, China P.C:213101

Seraphim Solar System Co.,Ltd.

No. 1-2, Hengyao Rd., Henglin Zhen, Wujin District, Changzhou, Jiangsu, China P.C:213101

Functional unit: One Piece of poly-silicon photovoltaic module

Total Emissions per functional unit:

SRP-XXX-6MA Series 303.17 kg CO₂e

SRP-XXX-6MB Series 251.24 kg CO₂e

SRP-XXX-6PA Series 216.86 kg CO₂e

SRP-XXX-6PB Series 179.28 kg CO₂e

(GWP values are consist with IPCC-AR4 2007)

Inventory Covered Period: 2015-01-01 to 2015-12-31

Level of Assurance: Reasonable Assurance

System boundary of the product: Cradle to Gate

Geography boundary: P.R.China (Including 1 place , Changzhou)

Verification Report No.: 61.027.14.004

Statement Registration No.: TÜV 14 09 248234031 01

Valid Period: 2016-12-02 to 2018-12-02


TÜV SÜD Asia Ltd., Taiwan Branch
TÜV SÜD Group



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Verification Criteria:

The verification was performed on the basis of

- ISO/TS 14067:2013
- PAS 2050:2011

Verification statement

The Lead Auditor, Kevin Chung, has conducted verification on 2016-11-09 to 2016-11-10 with regard to the GHG assertion of PV MODULE (SRP-XXX-6MA; SRP-XXX-6MB; SRP-XXX-6PA;SRP-XXX-6PB) which included assessment of GHG information system, monitoring and reporting. This assessment included the collection of evidences supporting the reported data, and the evaluation of the consistency and appropriateness of those evidences. In TÜV SÜD's opinion, the GHG assertion of the Product Carbon Footprint is materially correct and fairly represents the GHG data and information, and it has been prepared in accordance with the required verification criteria on GHG quantification, monitoring and reporting.

Remaining Issue

No (The verification data of this statement still available when remaining issues were listed by TÜV SÜD)

TÜV SÜD Asia Ltd., Taiwan Branch

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