



REACH Compliance check list for Article

Report number: SGS-RC-CN/23/00023

Job number: SH2300014

Date: 2023-9-28

Product information:

Applicant : Yongbo Wang
Applicant Company : Shanghai JA Solar Technology Co., Ltd.
Address : No 118, Lane 3111, West Huangcheng Road, Fengxian District, 201401 Shanghai, P.R.China
Contact phone number : N. A
Product name : Mono crystalline silicon photovoltaic (PV) modules
Model No : JAM72S30-565/LR, JAM72D40-585/LB
Date of Application : 2023-06-28
Definition under REACH : Article

Photo



REACH (EC No. 1907/2006) compliance status of Article:

Legal requirements ¹ relevant to article:	Status	Supporting Documents
Article 33 (Communication of SVHC information)	☐ Comply (Article contains $\leq 0.1\%$ candidate list SVHC ²)	☐ SVHC Test Report [Test report no.] ☐ Declaration letter for non-chemical test verified SVHC
	☒ Warning (Article contains $> 0.1\%$ candidate list SVHC ² and prepared tool for SVHC communication along the supply chain)	☒ SVHC Test Report [SHAEC23006170301_1, SHAEC23006167601_1] ☐ Declaration letter for non-chemical test verified SVHC ☐ Technical data sheet for SVHC communication
Article 67 (Restricted substances)	☒ Comply (Article contains allowable amount of restricted substances ³)	☒ RS Test Report [SHAEC2303558805 A01, SHAEC2303559804 A01, SHAEC23009665101, SHAEC23012420801, SHAEC23012421203, SHAEC23012421402] ☐ Declaration letter for non-chemical test verified RS ☐ Non-applicable [Article is made of low risk materials; therefore there are no high risk items that need to be tested.]
	☐ Not comply (Article contains restricted substances ³ above allowable limit)	☐ RS Test Report [Test report no.]
Overall conclusion ⁵	☒ Comply ⁴ ☐ Warning ☐ Not comply	Competence reviewer signature <i>Nora Yang</i> Date: 2023-09-28

Remarks:

1. For REACH legal requirements related to article, only Article 33 communication and Article 67 restriction are under consideration, Notification which starts from June 2011 is not within the scope of this document.
2. SVHC candidate list published on 2023-01-17.
3. REACH Annex XVII published on 2023-09-22.
4. This conclusion is only applicable to the submitted sample and the Annex XVII entries in force, and valid until the SVHC candidate list or restricted substances list (REACH Annex XVII) is updated / amended.
5. For the overall conclusion, mark "Comply" when the Status for both Article 33 and Article 67 is concluded as "Comply", mark "Warning" when the Status of Article 33 concluded as "Warning" and Article 67 concluded as "Comply"; mark "Not Comply" whenever the Status of Article 67 concluded as "Not Comply".
6. The conclusion is made based on the test results of testing the high risk SVHC and the high risk restricted substances of REACH Annex XVII for the submitted product. Regarding the untested SVHC and the untested restricted substances of REACH Annex XVII they are unlikely appearing in the submitted sample according to their application. In order to comply with the Article 33 and Article 67 of REACH the applicant / producer still needs to take the responsibility for monitoring the untested SVHC and the untested restricted substances of Annex XVII.

Remark

According to declaration from client, the materials in the following models are the same as those in JAM72S30-565/LR, JAM72D40-585/LB.

Maximum System Voltage: 1500 V or 1000V DC

JAM72S30-555/LR, JAM72S30-560/LR, JAM72S30-565/LR, JAM72S30-570/LR,
JAM72S30-575/LR, JAM72S30-580/LR, JAM72S30-585/LR

JAM54S30-410/LR, JAM54S30-415/LR, JAM54S30-420/LR, JAM54S30-425/LR,
JAM54S30-430/LR, JAM54S30-435/LR, JAM54S30-440/LR

JAM54S31-410/LR, JAM54S31-415/LR, JAM54S31-420/LR, JAM54S31-425/LR,
JAM54S31-430/LR, JAM54S31-435/LR, JAM54S31-440/LR

JAM78S30-580/MR, JAM78S30-585/MR, JAM78S30-590/MR, JAM78S30-595/MR,
JAM78S30-600/MR, JAM78S30-605/MR

JAM72S30-535/MR, JAM72S30-540/MR, JAM72S30-545/MR, JAM72S30-550/MR,
JAM72S30-555/MR

JAM66S30-495/MR, JAM66S30-500/MR, JAM66S30-505/MR, JAM66S30-510/MR

JAM54S30-390/MR, JAM54S30-395/MR, JAM54S30-400/MR, JAM54S30-405/MR,
JAM54S30-410/MR, JAM54S30-415/MR, JAM54S30-420/MR, JAM54S30-425/MR

JAM72S30-535/GR, JAM72S30-540/GR, JAM72S30-545/GR, JAM72S30-550/GR,
JAM72S30-555/GR, JAM72S30-560/GR, JAM72S30-565/GR

JAM54S30-390/GR, JAM54S30-395/GR, JAM54S30-400/GR, JAM54S30-405/GR,
JAM54S30-410/GR, JAM54S30-415/GR, JAM54S30-420/GR, JAM54S30-425/GR

JAM54S30-410/LB, JAM54S30-415/LB, JAM54S30-420/LB, JAM54S30-425/LB,
JAM54S30-430/LB, JAM54S30-435/LB, JAM54S30-440/LB

JAM54S31-410/LB, JAM54S31-415/LB, JAM54S31-420/LB, JAM54S31-425/LB,
JAM54S31-430/LB, JAM54S31-435/LB, JAM54S31-440/LB

JAM54S30-390/MB, JAM54S30-395/MB, JAM54S30-400/MB, JAM54S30-405/MB,
JAM54S30-410/MB, JAM54S30-415/MB, JAM54S30-420/MB, JAM54S30-425/MB

JAM54S31-390/MB, JAM54S31-395/MB, JAM54S31-400/MB, JAM54S31-405/MB,
JAM54S31-410/MB, JAM54S31-415/MB

JAM54S31-390/MR, JAM54S31-395/MR, JAM54S31-400/MR, JAM54S31-405/MR,
JAM54S31-410/MR, JAM54S31-415/MR, JAM54S31-420/MR, JAM54S31-425/MR

JAM72S20-440/MR, JAM72S20-445/MR, JAM72S20-450/MR, JAM72S20-455/MR,
JAM72S20-460/MR, JAM72S20-465/MR, JAM72S20-470/MR

JAM60S20-365/MR, JAM60S20-370/MR, JAM60S20-375/MR, JAM60S20-380/MR,
JAM60S20-385/MR, JAM60S20-390/MR

JAM60S21-365/MR, JAM60S21-370/MR, JAM60S21-375/MR, JAM60S21-380/MR,
JAM60S21-385/MR, JAM60S21-390/MR

Maximum System Voltage: 1500 V DC

JAM72S30-555/LR/1500V, JAM72S30-560/LR/1500V, JAM72S30-565/LR/1500V, JAM72S30-570/LR/1500V, JAM72S30-575/LR/1500V, JAM72S30-580/LR/1500V, JAM72S30-585/LR/1500V

JAM54S30-410/LR/1500V, JAM54S30-415/LR/1500V, JAM54S30-420/LR/1500V, JAM54S30-425/LR/1500V, JAM54S30-430/LR/1500V, JAM54S30-435/LR/1500V, JAM54S30-440/LR/1500V

JAM54S31-410/LR/1500V, JAM54S31-415/LR/1500V, JAM54S31-420/LR/1500V, JAM54S31-425/LR/1500V, JAM54S31-430/LR/1500V, JAM54S31-435/LR/1500V, JAM54S31-440/LR/1500V

JAM78S30-580/MR/1500V, JAM78S30-585/MR/1500V, JAM78S30-590/MR/1500V, JAM78S30-595/MR/1500V, JAM78S30-600/MR/1500V, JAM78S30-605/MR/1500V

JAM72S30-535/MR/1500V, JAM72S30-540/MR/1500V, JAM72S30-545/MR/1500V, JAM72S30-550/MR/1500V, JAM72S30-555/MR/1500V

JAM66S30-495/MR/1500V, JAM66S30-500/MR/1500V, JAM66S30-505/MR/1500V, JAM66S30-510/MR/1500V

JAM54S30-390/MR/1500V, JAM54S30-395/MR/1500V, JAM54S30-400/MR/1500V, JAM54S30-405/MR/1500V, JAM54S30-410/MR/1500V, JAM54S30-415/MR/1500V, JAM54S30-420/MR/1500V, JAM54S30-425/MR/1500V

JAM72S30-535/GR/1500V, JAM72S30-540/GR/1500V, JAM72S30-545/GR/1500V, JAM72S30-550/GR/1500V, JAM72S30-555/GR/1500V, JAM72S30-560/GR/1500V, JAM72S30-565/GR/1500V

JAM54S30-390/GR/1500V, JAM54S30-395/GR/1500V, JAM54S30-400/GR/1500V, JAM54S30-405/GR/1500V, JAM54S30-410/GR/1500V, JAM54S30-415/GR/1500V, JAM54S30-420/GR/1500V, JAM54S30-425/GR/1500V

JAM54S30-410/LB/1500V, JAM54S30-415/LB/1500V, JAM54S30-420/LB/1500V, JAM54S30-425/LB/1500V, JAM54S30-430/LB/1500V, JAM54S30-435/LB/1500V, JAM54S30-440/LB/1500V

JAM54S31-410/LB/1500V, JAM54S31-415/LB/1500V, JAM54S31-420/LB/1500V, JAM54S31-425/LB/1500V, JAM54S31-430/LB/1500V, JAM54S31-435/LB/1500V, JAM54S31-440/LB/1500V

JAM54S30-390/MB/1500V, JAM54S30-395/MB/1500V, JAM54S30-400/MB/1500V, JAM54S30-405/MB/1500V, JAM54S30-410/MB/1500V, JAM54S30-415/MB/1500V, JAM54S30-420/MB/1500V, JAM54S30-425/MB/1500V

JAM54S31-390/MB/1500V, JAM54S31-395/MB/1500V, JAM54S31-400/MB/1500V, JAM54S31-405/MB/1500V, JAM54S31-410/MB/1500V, JAM54S31-415/MB/1500V

JAM54S31-390/MR/1500V, JAM54S31-395/MR/1500V, JAM54S31-400/MR/1500V, JAM54S31-405/MR/1500V, JAM54S31-410/MR/1500V, JAM54S31-415/MR/1500V, JAM54S31-420/MR/1500V, JAM54S31-425/MR/1500V

JAM72S20-440/MR/1500V, JAM72S20-445/MR/1500V, JAM72S20-450/MR/1500V, JAM72S20-455/MR/1500V, JAM72S20-460/MR/1500V, JAM72S20-465/MR/1500V, JAM72S20-470/MR/1500V

JAM60S20-365/MR/1500V, JAM60S20-370/MR/1500V, JAM60S20-375/MR/1500V, JAM60S20-380/MR/1500V, JAM60S20-385/MR/1500V, JAM60S20-390/MR/1500V

JAM60S21-365/MR/1500V, JAM60S21-370/MR/1500V, JAM60S21-375/MR/1500V, JAM60S21-380/MR/1500V, JAM60S21-385/MR/1500V, JAM60S21-390/MR/1500V

Maximum System Voltage: 1000V DC

JAM72S30-555/LR/1000V, JAM72S30-560/LR/1000V, JAM72S30-565/LR/1000V, JAM72S30-570/LR/1000V, JAM72S30-575/LR/1000V, JAM72S30-580/LR/1000V, JAM72S30-585/LR/1000V

JAM54S30-410/LR/1000V, JAM54S30-415/LR/1000V, JAM54S30-420/LR/1000V, JAM54S30-425/LR/1000V, JAM54S30-430/LR/1000V, JAM54S30-435/LR/1000V, JAM54S30-440/LR/1000V

JAM54S31-410/LR/1000V, JAM54S31-415/LR/1000V, JAM54S31-420/LR/1000V, JAM54S31-425/LR/1000V, JAM54S31-430/LR/1000V, JAM54S31-435/LR/1000V, JAM54S31-440/LR/1000V

JAM78S30-580/MR/1000V, JAM78S30-585/MR/1000V, JAM78S30-590/MR/1000V, JAM78S30-595/MR/1000V, JAM78S30-600/MR/1000V, JAM78S30-605/MR/1000V

JAM72S30-535/MR/1000V, JAM72S30-540/MR/1000V, JAM72S30-545/MR/1000V, JAM72S30-550/MR/1000V, JAM72S30-555/MR/1000V

JAM66S30-495/MR/1000V, JAM66S30-500/MR/1000V, JAM66S30-505/MR/1000V, JAM66S30-510/MR/1000V

JAM54S30-390/MR/1000V, JAM54S30-395/MR/1000V, JAM54S30-400/MR/1000V, JAM54S30-405/MR/1000V, JAM54S30-410/MR/1000V, JAM54S30-415/MR/1000V, JAM54S30-420/MR/1000V, JAM54S30-425/MR/1000V

JAM72S30-535/GR/1000V, JAM72S30-540/GR/1000V, JAM72S30-545/GR/1000V, JAM72S30-550/GR/1000V, JAM72S30-555/GR/1000V, JAM72S30-560/GR/1000V, JAM72S30-565/GR/1000V

JAM54S30-390/GR/1000V, JAM54S30-395/GR/1000V, JAM54S30-400/GR/1000V, JAM54S30-405/GR/1000V, JAM54S30-410/GR/1000V, JAM54S30-415/GR/1000V, JAM54S30-420/GR/1000V, JAM54S30-425/GR/1000V

JAM54S30-410/LB/1000V, JAM54S30-415/LB/1000V, JAM54S30-420/LB/1000V, JAM54S30-425/LB/1000V, JAM54S30-430/LB/1000V, JAM54S30-435/LB/1000V, JAM54S30-440/LB/1000V

JAM54S31-410/LB/1000V, JAM54S31-415/LB/1000V, JAM54S31-420/LB/1000V, JAM54S31-425/LB/1000V, JAM54S31-430/LB/1000V, JAM54S31-435/LB/1000V, JAM54S31-440/LB/1000V

JAM54S30-390/MB/1000V, JAM54S30-395/MB/1000V, JAM54S30-400/MB/1000V, JAM54S30-405/MB/1000V, JAM54S30-410/MB/1000V, JAM54S30-415/MB/1000V, JAM54S30-420/MB/1000V, JAM54S30-425/MB/1000V

JAM54S31-390/MB/1000V, JAM54S31-395/MB/1000V, JAM54S31-400/MB/1000V, JAM54S31-405/MB/1000V, JAM54S31-410/MB/1000V, JAM54S31-415/MB/1000V

JAM54S31-390/MR/1000V, JAM54S31-395/MR/1000V, JAM54S31-400/MR/1000V, JAM54S31-405/MR/1000V, JAM54S31-410/MR/1000V, JAM54S31-415/MR/1000V, JAM54S31-420/MR/1000V, JAM54S31-425/MR/1000V

JAM72S20-440/MR/1000V, JAM72S20-445/MR/1000V, JAM72S20-450/MR/1000V, JAM72S20-455/MR/1000V, JAM72S20-460/MR/1000V, JAM72S20-465/MR/1000V, JAM72S20-470/MR/1000V

JAM60S20-365/MR/1000V, JAM60S20-370/MR/1000V, JAM60S20-375/MR/1000V, JAM60S20-380/MR/1000V, JAM60S20-385/MR/1000V, JAM60S20-390/MR/1000V

JAM60S21-365/MR/1000V, JAM60S21-370/MR/1000V, JAM60S21-375/MR/1000V, JAM60S21-380/MR/1000V, JAM60S21-385/MR/1000V, JAM60S21-390/MR/1000V

Maximum System Voltage: 1500 V

JAM72D40-580/LB, JAM72D40-585/LB, JAM72D40-590/LB, JAM72D40-595/LB, JAM72D40-600/LB, JAM72D40-605/LB

JAM54D40-435/LB, JAM54D40-440/LB, JAM54D40-445/LB, JAM54D40-450/LB, JAM54D40-455/LB

JAM54D41-425/LB, JAM54D41-430/LB, JAM54D41-435/LB, JAM54D41-440/LB, JAM54D41-445/LB, JAM54D41-450/LB

JAM72D42-610/LB, JAM72D42-615/LB, JAM72D42-620/LB, JAM72D42-625/LB, JAM72D42-630/LB

JAM66D45-595/LB, JAM66D45-600/LB, JAM66D45-605/LB, JAM66D45-610/LB, JAM66D45-615/LB, JAM66D45-620/LB

JAM60D45-540/LB, JAM60D45-545/LB, JAM60D45-550/LB, JAM60D45-555/LB, JAM60D45-560/LB, JAM60D45-565/LB

JAM78D40-610/GB, JAM78D40-615/GB, JAM78D40-620/GB, JAM78D40-625/GB, JAM78D40-630/GB

JAM72D40-560/GB, JAM72D40-565/GB, JAM72D40-570/GB, JAM72D40-575/GB, JAM72D40-580/GB, JAM72D40-585/GB

JAM54D40-420/GB, JAM54D40-425/GB, JAM54D40-430/GB, JAM54D40-435/GB, JAM54D41-415/GB, JAM54D41-420/GB, JAM54D41-425/GB, JAM54D41-430/GB, JAM54D41-435/GB,

JAM78D40-610/MB, JAM78D40-615/MB, JAM78D40-620/MB, JAM78D40-625/MB, JAM78D40-630/MB

JAM72D40-560/MB, JAM72D40-565/MB, JAM72D40-570/MB, JAM72D40-575/MB, JAM72D40-580/MB, JAM72D40-585/MB

JAM54D40-420/MB, JAM54D40-425/MB, JAM54D40-430/MB, JAM54D40-435/MB

JAM72D30-555/LB, JAM72D30-560/LB, JAM72D30-565/LB, JAM72D30-570/LB, JAM72D30-575/LB, JAM72D30-580/LB

JAM72D30-540/GB, JAM72D30-545/GB, JAM72D30-550/GB, JAM72D30-555/GB, JAM72D30-560/GB, JAM72D30-565/GB

JAM72D40-580/HB, JAM72D40-585/HB, JAM72D40-590/HB, JAM72D40-595/HB, JAM72D40-600/HB, JAM72D40-605/HB, JAM72D40-610/HB

JAM54D40-430/HB, JAM54D40-435/HB, JAM54D40-440/HB, JAM54D40-445/HB, JAM54D40-450/HB, JAM54D40-455/HB

JAM54D41-425/HB, JAM54D41-430/HB, JAM54D41-435/HB, JAM54D41-440/HB, JAM54D41-445/HB, JAM54D41-450/HB, JAM54D41-455/HB

JAM78D30-580/MB, JAM72D30-585/MB, JAM78D30-590/MB, JAM78D30-595/MB,
JAM78D30-600/MB

JAM72D30-535/MB, JAM72D30-540/MB, JAM72D30-545/MB, JAM72D30-550/MB,
JAM72D30-555/MB

JAM72D20-440/MB, JAM72D20-445/MB JAM72D20-450/MB, JAM72D20-455/MB,
JAM72D20-460/MB, JAM72D20-465/MB

JAM72D40-580/LB/1500V, JAM72D40-585/LB/1500V, JAM72D40-590/LB/1500V, JAM72D40-
595/LB/1500V, JAM72D40-600/LB/1500V, JAM72D40-605/LB/1500V

JAM54D40-435/LB/1500V, JAM54D40-440/LB/1500V, JAM54D40-445/LB/1500V, JAM54D40-
450/LB/1500V, JAM54D40-455/LB/1500V

JAM54D41-425/LB/1500V, JAM54D41-430/LB/1500V, JAM54D41-435/LB/1500V, JAM54D41-
440/LB/1500V, JAM54D41-445/LB/1500V, JAM54D41-450/LB/1500V

JAM72D42-610/LB/1500V, JAM72D42-615/LB/1500V, JAM72D42-620/LB/1500V, JAM72D42-
625/LB/1500V, JAM72D42-630/LB/1500V

JAM66D45-595/LB/1500V, JAM66D45-600/LB/1500V, JAM66D45-605/LB/1500V, JAM66D45-
610/LB/1500V, JAM66D45-615/LB/1500V, JAM66D45-620/LB/1500V

JAM60D45-540/LB/1500V, JAM60D45-545/LB/1500V, JAM60D45-550/LB/1500V, JAM60D45-
555/LB/1500V, JAM60D45-560/LB/1500V, JAM60D45-565/LB/1500V

JAM78D40-610/GB/1500V, JAM78D40-615/GB/1500V, JAM78D40-620/GB/1500V, JAM78D40-
625/GB/1500V, JAM78D40-630/GB/1500V
JAM72D40-560/GB/1500V, JAM72D40-565/GB/1500V, JAM72D40-570/GB/1500V, JAM72D40-
575/GB/1500V, JAM72D40-580/GB/1500V, JAM72D40-585/GB/1500V
JAM54D40-420/GB/1500V, JAM54D40-425/GB/1500V, JAM54D40-430/GB/1500V, JAM54D40-
435/GB/1500V,
JAM54D41-415/GB/1500V, JAM54D41-420/GB/1500V, JAM54D41-425/GB/1500V, JAM54D41-
430/GB/1500V, JAM54D41-435/GB/1500V,

JAM78D40-610/MB/1500V, JAM78D40-615/MB/1500V, JAM78D40-620/MB/1500V, JAM78D40-
625/MB/1500V, JAM78D40-630/MB/1500V
JAM72D40-560/MB/1500V, JAM72D40-565/MB/1500V, JAM72D40-570/MB/1500V, JAM72D40-
575/MB/1500V, JAM72D40-580/MB/1500V, JAM72D40-585/MB/1500V
JAM54D40-420/MB/1500V, JAM54D40-425/MB/1500V, JAM54D40-430/MB/1500V, JAM54D40-
435/MB/1500V

JAM72D30-555/LB/1500V, JAM72D30-560/LB/1500V, JAM72D30-565/LB/1500V, JAM72D30-
570/LB/1500V, JAM72D30-575/LB/1500V, JAM72D30-580/LB/1500V

JAM72D30-540/GB/1500V, JAM72D30-545/GB/1500V, JAM72D30-550/GB/1500V, JAM72D30-
555/GB/1500V, JAM72D30-560/GB/1500V, JAM72D30-565/GB/1500V

JAM72D40-580/HB/1500V, JAM72D40-585/HB/1500V, JAM72D40-590/HB/1500V, JAM72D40-
595/HB/1500V, JAM72D40-600/HB/1500V, JAM72D40-605/HB/1500V, JAM72D40-610/HB/1500V

JAM54D40-430/HB/1500V, JAM54D40-435/HB/1500V, JAM54D40-440/HB/1500V, JAM54D40-
445/HB/1500V, JAM54D40-450/HB/1500V, JAM54D40-455/HB/1500V

JAM54D41-425/HB/1500V, JAM54D41-430/HB/1500V, JAM54D41-435/HB/1500V, JAM54D41-440/HB/1500V, JAM54D41-445/HB/1500V, JAM54D41-450/HB/1500V, JAM54D41-455/HB/1500V

JAM78D30-580/MB/1500V, JAM72D30-585/MB/1500V, JAM78D30-590/MB/1500V, JAM78D30-595/MB/1500V, JAM78D30-600/MB/1500V

JAM72D30-535/MB/1500V, JAM72D30-540/MB/1500V, JAM72D30-545/MB/1500V, JAM72D30-550/MB/1500V, JAM72D30-555/MB/1500V

JAM72D20-440/MB/1500V, JAM72D20-445/MB/1500V, JAM72D20-450/MB/1500V, JAM72D20-455/MB/1500V, JAM72D20-460/MB/1500V