Declaration of Conformity

This is to declare that the products listed below including their required accessories have been manufactured according to the following EU directives:
1. the above product conform to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits (the CE compliance).
2. According to electromagnetic compatibility directive 2014/30/EU, Article 2, Paragraph 2(d), PV modules without additional electronic components do not require any qualification according to EMC directive. Consequently, the above models are compliant to EMC directive (the EMC compliance).

Manufacturer: Sunova Solar Technology Co.,Ltd
Address : Building H and Building E (production), Phase II of Standard Plant, Runzhou Road, Huishan Industrial Transformation Cluster, Wuxi

Manufacturer: THORNOVA SOLAR VIET NAM COMPANY LIMITED
Address : Factory No. 1 and No. 2 Lot (VI) VI-1.2, Road N1 intersects with Road D2, Que Vo II Industrial Park, Ngoc Xa Commune, Que Vo Town, Bac Ninh Province, Vietnam

PRODUCT:
The following standards are applied:
EN IEC 61215-1:2016; EN IEC 61215-2:2016 / AC :2017+AC :2018
EN IEC 61730-1:2016; EN IEC 61730-2:2016 / AC :2017+AC :2018

Double Glass PV Modules with Half-cut 182mm Mono-crystalline Silicon Solar Cells:
144 cells: SS-BGxxx-72MDH (xxx=530-560, in steps of 5)
144 cells: TS-BG72(xxx) (xxx=530-560, in steps of 5)
132 cells: SS-BGxxx-66MDH (xxx=485-510, in steps of 5)
132 cells: TS-BG66(xxx) (xxx=485-510, in steps of 5)
120 cells: SS-BGxxx-60MDH (xxx=440-465, in steps of 5)
120 cells: TS-BG60(xxx) (xxx=440-465, in steps of 5)
108 cells: SS-BGxxx-54MDH (xxx=400-420, in steps of 5)
108 cells: Alp 2 SS-BGxxx-54MDH (xxx=400-420, in steps of 5)
108 cells: TS-BG54(xxx) (xxx=400-420, in steps of 5)
96 cells: SS-BGxxx-48MDH (xxx=355-370, in steps of 5)
96 cells: TS-BG48(xxx) (xxx=355-370, in steps of 5)
72 cells: SS-BGxxx-36MDH (xxx=265-280, in steps of 5) 72 cells: TS-BG36(xxx) (xxx=265-280, in steps of 5)

Double Glass PV Modules with Half-cut 210mm Mono-crystalline Silicon Solar Cells:
132 cells: SS-BGxxx-66MDH-G12 (xxx=650-670, in steps of 5)

132 cells: TS-BG66(xxx)-G12 (xxx=650-670, in steps of 5)
120 cells: SS-BGxxx-60MDH-G12 (xxx=590-610, in steps of 5)
120 cells: TS-BG60(xxx)-G12 (xxx=590-610, in steps of 5)
108 cells: SS-BGxxx-54MDH-G12 (xxx=530-545, in steps of 5)
108 cells: TS-BG54(xxx)-G12 (xxx=530-545, in steps of 5)
96 cells: SS-BGxxx-48MDH-G12 (xxx=475-490, in steps of 5)
96 cells: TS-BG48(xxx)-G12 (xxx=475-490, in steps of 5)
84 cells: SS-BGxxx-42MDH-G12 (xxx=415-425, in steps of 5)
84 cells: TS-BG42(xxx)-G12 (xxx=415-425, in steps of 5)
60 cells: SS-BGxxx-30MDH-G12 (xxx=285-310, in steps of 5)
60 cells: TS-BG30(xxx)-G12 (xxx=285-310, in steps of 5)

Double Glass PV Modules with Half-cut 210mm N-type Mono-crystalline Silicon Solar Cells:
132 cells: SS-BGxxx-66MDH-G12(T) (xxx=660-705, in steps of 5)
132 cells: TS-BGT66(xxx)-G12 (xxx=660-705, in steps of 5)
120 cells: SS-BGxxx-60MDH-G12(T) (xxx=600-640, in steps of 5)
120 cells: TS-BGT60(xxx)-G12 (xxx=600-640, in steps of 5)
60 cells: SS-BGxxx-30MDH-G12(T) (xxx=300-320, in steps of 5) 60
cells: TS-BGT30(xxx)-G12 (xxx=300-320, in steps of 5)

Double Glass PV Modules with Half-cut 182mm N-type Mono-crystalline Silicon Solar Cells:
156 cells: SS-BGxxx-78MDH(T) (xxx=580-615, in steps of 5)
156 cells: TS-BGT78(xxx) (xxx=580-615, in steps of 5)
144 cells: SS-BGxxx-72MDH(T) (xxx=535-590, in steps of 5)
144 cells: TS-BGT72(xxx) (xxx=535-590, in steps of 5)
132 cells: SS-BGxxx-66MDH(T) (xxx=490-540, in steps of 5)
132 cells: TS-BGT66(xxx) (xxx=490-540, in steps of 5)
120 cells: SS-BGxxx-60MDH(T) (xxx=445-490, in steps of 5)
120 cells: TS-BGT60(xxx) (xxx=445-490, in steps of 5)
108 cells: SS-BGxxx-54MDH(T) (xxx=400-440, in steps of 5)
108 cells: Alp 3 SS-BGxxx-54MDH(T) (xxx=400-440, in steps of 5)
108 cells: TS-BGT54(xxx) (xxx=400-440, in steps of 5)
108 cells: Alp 3 TS-BGT54(xxx) (xxx=400-440, in steps of 5)

Double Glass PV Modules with Half-cut 186mm N-type Mono-crystalline Silicon Solar Cells:
108 cells: SS-BGxxx-54MDH(T) (xxx=405-445, in steps of 5)
108 cells: TS-BGT54(xxx) (xxx=405-445, in steps of 5)

Double Glass PV Modules with Half-cut 191.6mm N-type Mono-crystalline Silicon Solar Cells:
144 cells: SS-BGxxx-72MDH-G10(T) (xxx = 595-615, in increment of 5)
144 cells: TS-BGT72(xxx)-G10 (xxx = 595-615, in increment of 5)

132 cells: SS-BGxxx-66MDH-G10 (T) (xxx = 545-560, in increment of 5)
132 cells: TS-BGT66(xxx)-G10 (xxx = 545-560, in increment of 5)
120 cells: SS-BGxxx-60MDH-G10(T) (xxx = 495-510, in increment of 5)
120 cells: TS-BGT60(xxx)-G10 (xxx = 495-510, in increment of 5)
108 cells: SS-BGxxx-54MDH-G10(T) (xxx = 445-460, in increment of 5)
108 cells: TS-BGT54(xxx)-G10 (xxx = 445-460, in increment of 5)

PRODUCT:
The following standards are applied:
IEC 61215-1:2021; EN IEC 61215-1:2021
IEC 61215-2:2021; EN IEC 61215-2:2021
IEC 61215-1-1:2021 / EN IEC 61215-1-1:2021
IEC 61730-1:2023 ; IEC 61730-2:2023

Double Glass PV Modules with Half-cut 182mm N-type Mono-crystalline Silicon Solar Cells:
56 cells: TS-BGT78(xxx) (xxx=610-635, in steps of 5)
156 cells: SS-BGxxx-78MDH(T) (xxx=610-635, in steps of 5)
144 cells: TS-BGT72(xxx)(xxx=565-585, in steps of 5)
144 cells: SS-BGxxx-72MDH(T) (xxx=565-585, in steps of 5)
132 cells: TS-BGT66(xxx) (xxx=520-535, in steps of 5)
132 cells: SS-BGxxx-66MDH(T) (xxx=520-535, in steps of 5)
120 cells: TS-BGT60(xxx) (xxx=470-485, in steps of 5)
120 cells: SS-BGxxx-60MDH(T) (xxx=470-485, in steps of 5)
108 cells: TS-BGT54(xxx) (xxx=425-440, in steps of 5)
108 cells: SS-BGxxx-54MDH(T) (xxx=425-440, in steps of 5)
96 cells: TS-BGT48(xxx) (xxx = 375-390, in steps of 5)
96 cells: SS-BGxxx-48MDH(T) (xxx = 375-390, in steps of 5)
72 cells: TS-BGT36(xxx) (xxx=280-290, in steps of 5)
72 cells: SS-BGxxx-36MDH(T) (xxx=280-290, in steps of 5)

Double Glass PV Modules with Half-cut 210mm N-type Mono-crystalline Silicon Solar Cells:
132 cells: TS-BGT66(xxx)-G12 (xxx=680-710, in steps of 5)
132 cells: SS-BGxxx-66MDH-G12(T) (xxx=680-710, in steps of 5)
120 cells: TS-BGT60(xxx)-G12 (xxx=615-645, in steps of 5)
120 cells: SS-BGxxx-60MDH-G12(T) (xxx=615-645, in steps of 5)

Double Glass PV Modules with Half-cut 182.2mm x 191.6mm N-type Mono-crystalline Silicon Solar Cells:
144 cells: TS-BGT72(xxx)-G10(xxx = 595-615, in increment of 5)
144 cells: SS-BGxxx-72MDH-G10(T)(xxx = 595-615, in increment of 5)
132 cells: TS-BGT66(xxx)-G10(xxx = 545-560, in increment of 5)
132 cells: SS-BGxxx-66MDH-G10(T)(xxx = 545-560, in increment of 5)

120 cells: TS-BGT60(xxx)-G10(xxx = 495-510, in increment of 5)
120 cells: SS-BGxxx-60MDH-G10(T)(xxx = 495-510, in increment of 5)
108 cells: TS-BGT54(xxx)-G10(xxx = 445-460, in increment of 5)
108 cells: SS-BGxxx-54MDH-G10(T)(xxx = 445-460, in increment of 5)

Double Glass PV Modules with Half-cut 182.2mm x 199mm N-type Mono-crystalline Silicon Solar Cells:
144 cells: TS-BGT72(xxx)-G13 (xxx = 615-640, in increment of 5)
144 cells: SS-BGxxx-72MDH-G13(T)(xxx = 615-640, in increment of 5)
132 cells: TS-BGT66(xxx)-G13 (xxx = 565-585, in increment of 5)
132 cells: SS-BGxxx-66MDH-G13(T)(xxx = 565-585, in increment of 5)
120 cells: TS-BGT60(xxx)-G13(xxx = 515-530, in increment of 5)
120 cells: SS-BGxxx-60MDH-G13(T)(xxx = 515-530, in increment of 5)
108 cells: TS-BGT54(xxx)-G13(xxx = 460-480, in increment of 5)
108 cells: SS-BGxxx-54MDH-G13(T)(xxx = 460-480, in increment of 5)

Double Glass PV Modules with Half-cut 182.2mm x 210mm N-type Mono-crystalline Silicon Solar Cells:
132 cells:TS-BGT66(xxx)-G11(xxx = 595-620, in increment of 5)
132 cells: SS-BGxxx-66MDH-G11(T) (xxx = 595-620, in increment of 5)
120 cells: TS-BGT60(xxx)-G11(xxx = 545-565, in increment of 5)
120 cells: SS-BGxxx-60MDH-G11(T)(xxx = 545-565, in increment of 5)
108 cells: TS-BGT54(xxx)-G11(xxx = 485-505, in increment of 5)
108 cells: SS-BGxxx-54MDH-G11(T)(xxx = 485-505, in increment of 5)
96 cells: TS-BGT48(xxx)-G11(xxx = 435-450, in increment of 5)
96 cells: SS-BGxxx-48MDH-G11(T)(xxx = 435-450, in increment of 5)

Double Glass PV Modules with Half-cut 182.2mm x 169.25mm N-type Mono-crystalline Silicon Solar Cells:
156 cells:TS-BGT78(xxx)-G7(xxx = 560-595, in increment of 5)
156 cells: SS-BGxxx-78MDH-G7(T)(xxx = 560-595 in increment of 5)
144 cells: TS-BGT72(xxx)-G7(xxx = 515-550, in increment of 5)
144 cells: SS-BGxxx-72MDH-G7(T)(xxx =515-550, in increment of 5)
120 cells: TS-BGT60(xxx)-G7(xxx = 430-455, in increment of 5)
120 cells: SS-BGxxx-60MDH-G7(T)(xxx = 430-455, in increment of 5)

Double Glass PV Modules with Half-cut 182mm x 188mm N-type Mono-crystalline Silicon Solar Cells:
144 cells: TS-BGT72(xxx)-G9(xxx = 580-615, in increment of 5)
144 cells: SS-BGxxx-72MDH-G9(T)(xxx = 580-615, in increment of 5)
132 cells: TS-BGT66(xxx)-G9(xxx = 530-560, in increment of 5)
132 cells: SS-BGxxx-66MDH-G9(T)(xxx = 530-560, in increment of 5)
120 cells: TS-BGT60(xxx)-G9(xxx = 485-510, in increment of 5)
120 cells: SS-BGxxx-60MDH-G9(T)(xxx = 485-510, in increment of 5)
108 cells: TS-BGT54(xxx)-G9(xxx = 435-460, in increment of 5)

108 cells: SS-BGxxx-54MDH-G9(T)(xxx = 435-460, in increment of 5)

Remark: xxx indicates output power from the front side only

Sunova Solar Technology Co., Ltd

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