CERTIFICATE

TÜV NORD CERT GmbH
herewith declares that

Win Win Precision Technology Co., Ltd.
4F., NO.180, Sec/2, Gongdao 5th Road., East., Dist., Hsinchu City 30070
Taiwan, R.O.C.

is authorized to provide the product mentioned below with the mark as illustrated:

Description of product (details see Annex 2):

Crystalline Silicon Terrestrial Photovoltaic (PV) Modules

Valid from: 2025-03-27
Valid until: 2030-03-26

Certification program:	P12-VA-01 Rev. 17 09.20
Certification fundamental(s):	IEC 61701:2020 / EN IEC 61701:2020
Remark:	Test Method 6 Test duration: 1344 hours
Registered No.:	44 780 25 406749 - 084
Manufacturer and factory(-ies):	See Annex 1
Test Report No.:	492013704.001
File No.:	PVP11057/24P-02

TÜV NORD CERT GmbH
Certification Body
Consumer Products

Essen, 2025-03-27

Please also pay attention to the information stated overleaf.

TÜV NORD CERT GmbH
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Description of product(s):

Module types:	**Double glass PV Modules with 182.2mm x 183.75mm or 182.2mm x 182.2mm Half-cut TOPCon Mono-crystalline Silicon Solar Cells:** 144 cells: WST-xxxNGX72-AW (xxx=560-600, in steps of 5) 132 cells: WST-xxxNGX66-AW (xxx=515-550, in steps of 5) 120 cells: WST-xxxNGX60-AW (xxx=475-505, in steps of 5) 108 cells: WST-xxxNGX54-AW (xxx=425-455, in steps of 5) 108 cells: WST-xxxNGX54-BW (xxx=425-455, in steps of 5) **Double glass PV Modules with 182.2mm x 210mm Half-cut TOPCon Mono-crystalline Silicon Solar Cells:** 132 cells: WST-xxxNCX66-AW (xxx=585-630, in steps of 5) 108 cells: WST-xxxNCX54-AW (xxx=480-515, in steps of 5) 96 cells: WST-xxxNCX48-AW (xxx=425-460, in steps of 5) 96 cells: WST-xxxNCX48-BW (xxx=425-460, in steps of 5) Remark: xxx indicates rated output power generated from front side under STC
Maximum system voltage:	1500V
Maximum overcurrent protection rating:	30A
Electrical protection class:	Class II

Remark:
For detailed product information, please refer to CDF (Constructional Data Form).

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