

Certificate of Compliance

Certificate Number:

UL-US-2417983-0

Report Reference:

E524109-20240508

Issue Date:

2024-05-10

Issued to:

**TSEC CORP
8F No 225 Sec 3 Beixin Rd
Xindian Dist New Taipei 231
Taiwan**

This certificate confirms that representative samples of:

**QIHO - Photovoltaic Modules and Panels Certified to UL 61215,
IEC 61215 and/or EN 61215**

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

IEC 61215-1-1:2016, IEC 61215-1:2016, IEC 61215-2:2016

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



David Piecuch
UL Mark Certification Program Manager



Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact UL Solutions Customer Service at <https://www.ul.com/contact-us>.

CERTIFICATE OF COMPLIANCE

Certificate number UL-US-2417983-0
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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Model	Product Description
TS54-CMH-xxx H2, TS54-CMH-425 H2, where xxx can be 455, 450, 445, 440, 435, 430, 425	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS54-CMH-xxx H2, TS54-CMH-430 H2, where xxx can be 455, 450, 445, 440, 435, 430, 425	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS54-CMH-xxx H2, TS54-CMH-435 H2, where xxx can be 455, 450, 445, 440, 435, 430, 425	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS54-CMH-xxx H2, TS54-CMH-440 H2, where xxx can be 455, 450, 445, 440, 435, 430, 425	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS54-CMH-xxx H2, TS54-CMH-445 H2, where xxx can be 455, 450, 445, 440, 435, 430, 425	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS54-CMH-xxx H2, TS54-CMH-450 H2, where xxx can be 455, 450, 445, 440, 435, 430, 425	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS54-CMH-xxx H2, TS54-CMH-455 H2, where xxx can be 455, 450, 445, 440, 435, 430, 425	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS60-CMH-xxx H2, TS60-CMH-475 H2, where xxx can be 505, 500, 495, 490, 485, 480, 475	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS60-CMH-xxx H2, TS60-CMH-480 H2, where xxx can be 505, 500, 495, 490, 485, 480, 475	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS60-CMH-xxx H2, TS60-CMH-485 H2, where xxx can be 505, 500, 495, 490, 485, 480, 475	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS60-CMH-xxx H2, TS60-CMH-490 H2, where xxx can be 505, 500, 495, 490, 485, 480, 475	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS60-CMH-xxx H2, TS60-CMH-495 H2, where xxx can be 505, 500, 495, 490, 485, 480, 475	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS60-CMH-xxx H2, TS60-CMH-500 H2, where xxx can be 505, 500, 495, 490, 485, 480, 475	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS60-CMH-xxx H2, TS60-CMH-505 H2, where xxx can be 505, 500, 495, 490, 485, 480, 475	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS66-CMH-xxx H2, TS66-CMH-525 H2, where xxx can be 555, 550, 545, 540, 535, 530, 525	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS66-CMH-xxx H2, TS66-CMH-530 H2, where xxx can be 555, 550, 545, 540, 535, 530, 525	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS66-CMH-xxx H2, TS66-CMH-535 H2, where xxx can be 555, 550, 545, 540, 535, 530, 525	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS66-CMH-xxx H2, TS66-CMH-540 H2, where xxx can be 555, 550, 545, 540, 535, 530, 525	Mono-Crystalline Silicon Photovoltaic (PV) Modules



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TS66-CMH-xxx H2, TS66-CMH-545 H2, where xxx can be 555, 550, 545, 540, 535, 530, 525	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS66-CMH-xxx H2, TS66-CMH-550 H2, where xxx can be 555, 550, 545, 540, 535, 530, 525	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS66-CMH-xxx H2, TS66-CMH-555 H2, where xxx can be 555, 550, 545, 540, 535, 530, 525	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS72-CMH-xxx H2, TS72-CMH-570 H2, where xxx can be 605, 600, 595, 590, 585, 580, 575, 570	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS72-CMH-xxx H2, TS72-CMH-575 H2, where xxx can be 605, 600, 595, 590, 585, 580, 575, 570	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS72-CMH-xxx H2, TS72-CMH-580 H2, where xxx can be 605, 600, 595, 590, 585, 580, 575, 570	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS72-CMH-xxx H2, TS72-CMH-585 H2, where xxx can be 605, 600, 595, 590, 585, 580, 575, 570	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS72-CMH-xxx H2, TS72-CMH-590 H2, where xxx can be 605, 600, 595, 590, 585, 580, 575, 570	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS72-CMH-xxx H2, TS72-CMH-595 H2, where xxx can be 605, 600, 595, 590, 585, 580, 575, 570	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS72-CMH-xxx H2, TS72-CMH-600 H2, where xxx can be 605, 600, 595, 590, 585, 580, 575, 570	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS72-CMH-xxx H2, TS72-CMH-605 H2, where xxx can be 605, 600, 595, 590, 585, 580, 575, 570	Mono-Crystalline Silicon Photovoltaic (PV) Modules



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QIHZ - Photovoltaic Modules and Panels Certified to IEC 61730-1 and 61730-2 and/or EN 61730-1 and 61730-2

See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

IEC 61730-1:2016, IEC 61730-2:2016

Additional Information:

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TS54-CMH-xxx H2, TS54-CMH-440 H2, where xxx can be 455, 450, 445, 440, 435, 430, 425	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS54-CMH-xxx H2, TS54-CMH-445 H2, where xxx can be 455, 450, 445, 440, 435, 430, 425	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS54-CMH-xxx H2, TS54-CMH-450 H2, where xxx can be 455, 450, 445, 440, 435, 430, 425	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS54-CMH-xxx H2, TS54-CMH-455 H2, where xxx can be 455, 450, 445, 440, 435, 430, 425	Mono-Crystalline Silicon Photovoltaic (PV) Modules
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TS60-CMH-xxx H2, TS60-CMH-480 H2, where xxx can be 505, 500, 495, 490, 485, 480, 475	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS60-CMH-xxx H2, TS60-CMH-485 H2, where xxx can be 505, 500, 495, 490, 485, 480, 475	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS60-CMH-xxx H2, TS60-CMH-490 H2, where xxx can be 505, 500, 495, 490, 485, 480, 475	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS60-CMH-xxx H2, TS60-CMH-495 H2, where xxx can be 505, 500, 495, 490, 485, 480, 475	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS60-CMH-xxx H2, TS60-CMH-500 H2, where xxx can be 505, 500, 495, 490, 485, 480, 475	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS60-CMH-xxx H2, TS60-CMH-505 H2, where xxx can be 505, 500, 495, 490, 485, 480, 475	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS66-CMH-xxx H2, TS66-CMH-525 H2, where xxx can be 555, 550, 545, 540, 535, 530, 525	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS66-CMH-xxx H2, TS66-CMH-530 H2, where xxx can be 555, 550, 545, 540, 535, 530, 525	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS66-CMH-xxx H2, TS66-CMH-535 H2, where xxx can be 555, 550, 545, 540, 535, 530, 525	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS66-CMH-xxx H2, TS66-CMH-540 H2, where xxx can be 555, 550, 545, 540, 535, 530, 525	Mono-Crystalline Silicon Photovoltaic (PV) Modules



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TS66-CMH-xxx H2, TS66-CMH-555 H2, where xxx can be 555, 550, 545, 540, 535, 530, 525	Mono-Crystalline Silicon Photovoltaic (PV) Modules
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TS72-CMH-xxx H2, TS72-CMH-580 H2, where xxx can be 605, 600, 595, 590, 585, 580, 575, 570	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS72-CMH-xxx H2, TS72-CMH-585 H2, where xxx can be 605, 600, 595, 590, 585, 580, 575, 570	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS72-CMH-xxx H2, TS72-CMH-590 H2, where xxx can be 605, 600, 595, 590, 585, 580, 575, 570	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS72-CMH-xxx H2, TS72-CMH-595 H2, where xxx can be 605, 600, 595, 590, 585, 580, 575, 570	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS72-CMH-xxx H2, TS72-CMH-600 H2, where xxx can be 605, 600, 595, 590, 585, 580, 575, 570	Mono-Crystalline Silicon Photovoltaic (PV) Modules
TS72-CMH-xxx H2, TS72-CMH-605 H2, where xxx can be 605, 600, 595, 590, 585, 580, 575, 570	Mono-Crystalline Silicon Photovoltaic (PV) Modules



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