

## Certificate of Approval

Certificate Number: MCS PV0007

Issue: 11

### Sharp Electronics (Europe) Ltd

4 Furzeground Way  
Stockley Park  
Uxbridge  
Middlesex  
UB11 1EZ

Having complied with the requirements of the following:

#### MCS 010-Issue 1.5

Factory Production Control Requirements  
and

#### MCS 005: Issue 2.4

Product Certification Scheme Requirements: Photovoltaic Panels

is authorised to use the BRE Global Certification Mark and the MCS Certification Mark in association with the following products:

## Products

Please see Appendix for details

This certificate and appendix is maintained and held in force through periodic review and verification.



Signed for BRE Global Ltd.

Laura Critien

MCS Operations Manager

09 September 2016

Date of Issue

03 June 2009

Date of First Issue



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## Appendix to Certificate No: MCS PV0007

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#### Products

Model	Description	Reference No.
NU-180E1 NU-185E1 NU-180E1H NU-185E1H	Monocrystalline Photovoltaic Modules	MCS PV0007/01 MCS PV0007/11 MCS PV0007/13 MCS PV0007/14
NT-170E1 NT-175E1	Monocrystalline Photovoltaic Modules	MCS PV0007/02 MCS PV0007/03
ND-158E1F ND-162E1F ND-170E1F ND-175E1F ND-200E1F ND-210E1F ND-220E1F	Polycrystalline Photovoltaic Modules	MCS PV0007/04 MCS PV0007/05 MCS PV0007/06 MCS PV0007/07 MCS PV0007/08 MCS PV0007/09 MCS PV0007/10
NU-E235E1 NU-E235E2	Monocrystalline Photovoltaic Modules	MCS PV0007/12 MCS PV0007/15
ND-210E1J ND-220E1J ND-225E1J	Polycrystalline Photovoltaic Modules	MCS PV0007/16 MCS PV0007/17 MCS PV0007/20
NU-E240J5 NU-E245J5	Monocrystalline Photovoltaic Modules	MCS PV0007/19 MCS PV0007/18
ND-E210A2 ND-E220A2 ND-E230A2	Polycrystalline Photovoltaic Modules	MCS PV0007/21 MCS PV0007/22 MCS PV0007/23
NU-175R1H NU-180R1H NU-185R1H	Monocrystalline Photovoltaic Modules	MCS PV0007/24 MCS PV0007/25 MCS PV0007/26

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Model	Description	Reference No.
NU-220R1H NU-225R1H NU-230R1H NU-235R1H	Monocrystalline Photovoltaic Modules	MCS PV0007/27 MCS PV0007/28 MCS PV0007/29 MCS PV0007/30
ND-210R1J ND-215R1J ND-220R1J	Polycrystalline Photovoltaic Modules	MCS PV0007/31 MCS PV0007/32 MCS PV0007/33
ND-225R1J ND-230R1J ND-235R1J ND-240R1J ND-245R1J	Polycrystalline Photovoltaic Modules	MCS PV0007/34 MCS PV0007/35 MCS PV0007/36 MCS PV0007/61 MCS PV0007/62
NU-R240J5 NU-R245J5 NU-R250J5	Monocrystalline Photovoltaic Modules	MCS PV0007/37 MCS PV0007/38 MCS PV0007/39
ND-R210A2 ND-R215A2 ND-R220A2 ND-R225A2 ND-R230A2 ND-R235A2 ND-R240A2	Polycrystalline Photovoltaic Modules	MCS PV0007/40 MCS PV0007/41 MCS PV0007/42 MCS PV0007/43 MCS PV0007/44 MCS PV0007/45 MCS PV0007/46
NU-190R1H NU-195R1H	Monocrystalline Photovoltaic Modules	MCS PV0007/47 MCS PV0007/48

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Model	Description	Reference No.
ND-R220A5 ND-R225A5 ND-R230A5 ND-R235A5 ND-R240A5 ND-R245A5 ND-R250A5	Polycrystalline Photovoltaic Modules	MCS PV0007/49 MCS PV0007/50 MCS PV0007/51 MCS PV0007/52 MCS PV0007/53 MCS PV0007/54 MCS PV0007/55
ND-R235A6 ND-R240A6 ND-R245A6	Polycrystalline Photovoltaic Modules	MCS PV0007/63 MCS PV0007/64 MCS PV0007/65
ND-175R1S ND-180R1S ND-185R1S ND-190R1S ND-195R1S	Polycrystalline Photovoltaic Modules	MCS PV0007/56 MCS PV0007/57 MCS PV0007/58 MCS PV0007/59 MCS PV0007/60
NU-RJ280 NU-RJ285	Monocrystalline Photovoltaic Modules	MCS PV0007/66 MCS PV0007/67
NU-RJ280B NU-RJ285B	Monocrystalline Photovoltaic Modules (With Black Frame)	MCS PV0007/68 MCS PV0007/69
ND-RJ255 ND-RJ260 ND-RJ265 ND-RJ270 ND-RJ275	Polycrystalline Photovoltaic Modules	MCS PV0007/70 MCS PV0007/71 MCS PV0007/72 MCS PV0007/73 MCS PV0007/74

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