

## Certificate of Approval

Certificate Number: MCS PV0034

Issue: 14

### Panasonic Electric Works Europe AG

Robert-Koch-Str. 100  
85521 Ottobrunn  
Germany

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  
Operations Manager, MCS

25 January 2019  
Date of Issue

13 May 2010  
Date of First Issue



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**Appendix to Certificate No: MCS PV0034  
Panasonic Electric Works Europe AG**

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**Products**

Model	Description	Reference No.
HIT-240HDE4	Monocrystalline Photovoltaic Module	MCS PV0034/01
HIT-245HDE4	Monocrystalline Photovoltaic Module	MCS PV0034/12
HIP-215NKHE5	Monocrystalline Photovoltaic Module	MCS PV0034/02
HIP-210NKHE5	Monocrystalline Photovoltaic Module	MCS PV0034/03
SANYO HIT-N225SE10	Monocrystalline Photovoltaic Module	MCS PV0034/04
SANYO HIT-N230SE10	Monocrystalline Photovoltaic Module	MCS PV0034/05
SANYO HIT-N235SE10	Monocrystalline Photovoltaic Module	MCS PV0034/06
SANYO HIT-N240SE10	Monocrystalline Photovoltaic Module	MCS PV0034/07
SANYO HIT-N245SE10	Monocrystalline Photovoltaic Module	MCS PV0034/13
SANYO HIT-H240E01	Monocrystalline Photovoltaic Module	MCS PV0034/08
SANYO HIT-H245E01	Monocrystalline Photovoltaic Module	MCS PV0034/09
SANYO HIT-H250E01	Monocrystalline Photovoltaic Module	MCS PV0034/10
SANYO HIT-H255E01	Monocrystalline Photovoltaic Module	MCS PV0034/11
PANASONIC VBHN225SE10	Monocrystalline Photovoltaic Module	MCS PV0034/14
PANASONIC VBHN230SE10	Monocrystalline Photovoltaic Module	MCS PV0034/15
PANASONIC VBHN235SE10	Monocrystalline Photovoltaic Module	MCS PV0034/16
PANASONIC VBHN240SE10	Monocrystalline Photovoltaic Module	MCS PV0034/17
PANASONIC VBHN245SE10	Monocrystalline Photovoltaic Module	MCS PV0034/18
PANASONIC VBHN230SE51	Monocrystalline Photovoltaic Module	MCS PV0034/23
PANASONIC VBHN235SE51	Monocrystalline Photovoltaic Module	MCS PV0034/24
PANASONIC VBHN240SE51	Monocrystalline Photovoltaic Module	MCS PV0034/25
PANASONIC VBHN245SE51	Monocrystalline Photovoltaic Module	MCS PV0034/26

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Model	Description	Reference No.
PANASONIC VBHH240AE01	Monocrystalline Photovoltaic Module	MCS PV0034/19
PANASONIC VBHH245AE01	Monocrystalline Photovoltaic Module	MCS PV0034/20
PANASONIC VBHH250AE01	Monocrystalline Photovoltaic Module	MCS PV0034/21
PANASONIC VBHH255AE01	Monocrystalline Photovoltaic Module	MCS PV0034/22
PANASONIC VBHN235SJ25	Monocrystalline Photovoltaic Module	MCS PV0034/27
PANASONIC VBHN240SJ25	Monocrystalline Photovoltaic Module	MCS PV0034/28
PANASONIC VBHN245SJ25	Monocrystalline Photovoltaic Module	MCS PV0034/29
PANASONIC VBHN250SJ25	Monocrystalline Photovoltaic Module	MCS PV0034/55
PANASONIC VBHN235SJ25B	Monocrystalline Photovoltaic Module	MCS PV0034/30
PANASONIC VBHN240SJ25B	Monocrystalline Photovoltaic Module	MCS PV0034/31
PANASONIC VBHN245SJ25B	Monocrystalline Photovoltaic Module	MCS PV0034/32
PANASONIC VBHN285SJ40	Monocrystalline Photovoltaic Module	MCS PV0034/33
PANASONIC VBHN285SJ46	Monocrystalline Photovoltaic Module	MCS PV0034/34
PANASONIC VBHN290SJ46	Monocrystalline Photovoltaic Module	MCS PV0034/35
PANASONIC VBHN294SJ46	Monocrystalline Photovoltaic Module	MCS PV0034/36
PANASONIC VBHN295SJ46	Monocrystalline Photovoltaic Module	MCS PV0034/37
PANASONIC VBHN300SJ46	Monocrystalline Photovoltaic Module	MCS PV0034/38
PANASONIC VBHN320SJ47	Monocrystalline Photovoltaic Module	MCS PV0034/39
PANASONIC VBHN325SJ47	Monocrystalline Photovoltaic Module	MCS PV0034/40
PANASONIC VBHN330SJ47	Monocrystalline Photovoltaic Module	MCS PV0034/41
PANASONIC VBHN310KJ01	Monocrystalline Photovoltaic Module	MCS PV0034/42
PANASONIC VBHN312KJ01	Monocrystalline Photovoltaic Module	MCS PV0034/43
PANASONIC VBHN313KJ01	Monocrystalline Photovoltaic Module	MCS PV0034/44

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Model	Description	Reference No.
PANASONIC VBHN315KJ01	Monocrystalline Photovoltaic Module	MCS PV0034/45
PANASONIC VBHN317KJ01	Monocrystalline Photovoltaic Module	MCS PV0034/46
PANASONIC VBHN318KJ01	Monocrystalline Photovoltaic Module	MCS PV0034/47
PANASONIC VBHN320KJ01	Monocrystalline Photovoltaic Module	MCS PV0034/48
PANASONIC VBHN322KJ01	Monocrystalline Photovoltaic Module	MCS PV0034/49
PANASONIC VBHN323KJ01	Monocrystalline Photovoltaic Module	MCS PV0034/50
PANASONIC VBHN325KJ01	Monocrystalline Photovoltaic Module	MCS PV0034/51
PANASONIC VBHN330KJ01	Monocrystalline Photovoltaic Module	MCS PV0034/56
PANASONIC VBHN335KJ01	Monocrystalline Photovoltaic Module	MCS PV0034/57
PANASONIC VBHN320SJ53	Monocrystalline Photovoltaic Module	MCS PV0034/52
PANASONIC VBHN325SJ53	Monocrystalline Photovoltaic Module	MCS PV0034/53
PANASONIC VBHN330SJ53	Monocrystalline Photovoltaic Module	MCS PV0034/54
PANASONIC VBHN335SJ53	Monocrystalline Photovoltaic Module	MCS PV0034/58
PANASONIC VBHN340SJ53	Monocrystalline Photovoltaic Module	MCS PV0034/59

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