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Amtsgericht (District court) Kassel HRB (registration number) 3972
Vorsitzender des Aufsichtsrats (Chairman of the Supervisory Board): Uwe Kleinkauf
Vorstand (Managing Board): Dr.-Ing. Jürgen Reinert, Barbara Gregor

EU Declaration of Conformity

Within the meaning of the EU directives

- **Radio Equipment Directive 2014/53/EU (L 153/62, May 22, 2014) (RED)**
- **Restriction of the use of certain hazardous substances 2011/65/EU (L 174/88, June 8, 2011) and 2015/863/EU (L 137/10, March 31, 2015) (RoHS)**

The subject matter of the declaration described below meet the requirements relating to Union harmonization legislation.
The applied harmonized standards are listed in the following table.

Device family	**Sunny Tripower X**
Models	**STP 12-50, STP 15-50, STP 20-50, STP 25-50**
Assemblies*	-
Accessories*	DC_SPD_KIT6-10, DC_SPD_KIT7_T1T2
Health and safety (RED, Article 3.1.a)	
EN 62109-1:2010	✓
EN 62109-2:2011	✓
EN IEC 62311:2020	✓
Electromagnetic compatibility (RED, Article 3.1.b)	
EN 303 446-1 V1.2.1	✓
EN 303 446-2 V1.2.1	✓
EN 301 489-1 V2.2.3	✓
EN 301 489-17 V3.2.4	✓
EN 61000-3-11:2019, EN 61000-3-11:2000	✓
EN 61000-3-12:2011	✓
EN 61000-6-1:2019	✓
EN 61000-6-2:2019	✓
EN 62920:2017 class B	✓
Effective exploitation of frequency range (RED, Article 3.2.)	
EN 300 328 V2.2.2	✓
Restriction of the use of certain hazardous substances (RoHS)	
EN IEC 63000:2018	✓

✓ Standard applicable

✘ Standard not applicable

* If you require further information or have questions about assemblies or accessories, please contact your contact partner at SMA.

The last two digits of the year in which the CE marking was affixed: 22

Note:
The declaration of conformity is issued under the sole responsibility of the manufacturer. Without an explicit written confirmation by SMA Solar Technology AG, this declaration of conformity is no longer valid if the product is modified, supplemented or changed in any other way and if components which are not part of the SMA accessory, are integrated in the product, as well as if the product is used or installed improperly.

Niestetal, 2022-12-19
SMA Solar Technology AG

i.V. Sven Bremicker

i.V. Sven Bremicker
Head of Technology Development Center

Declaration of Conformity

with German, European and International (Non-European) standards

German Standard DIN EN		European Standard EN		International Standard IEC (IEC/CISPR)
DIN EN 62920:2018-07	based on	EN 62920:2017	based on	IEC 62920:2017
DIN EN 61000-6-1:2019-11	based on	EN 61000-6-1:2019	based on	IEC 61000-6-1:2016
DIN EN 61000-6-2:2019-11	based on	EN 61000-6-2:2019	based on	IEC 61000-6-2:2016
DIN EN 55011:2018-05	based on	EN 55011:2016 + A1:2017	based on	CISPR11:2015 + A1:2017
DIN EN 61000-3-2:2019-12	based on	EN 61000-3-2:2019	based on	IEC 61000-3-2:2018
DIN EN 61000-3-3:2020-07	based on	EN 61000-3-3:2013 + A1:2019	based on	IEC 61000-3-3:2013 + A1:2017
DIN EN 61000-3-11:2021-03	based on	EN 61000-3-11:2019	based on	IEC 61000-3-11:2017
DIN EN 61000-3-12:2012-06	based on	EN 61000-3-12:2011	based on	IEC 61000-3-12:2011
DIN EN 62109-1:2011	based on	EN 62109-1:2010	based on	IEC 62109-1:2010
DIN EN 62109-2:2012	based on	EN 62109-2:2011	based on	IEC 62109-2:2011
DIN EN 62477-1:2014-06	based on	EN 62477-1:2012	based on	IEC 62477-1:2012
DIN EN IEC 62311:2020-12	based on	EN IEC 62311:2020	based on	IEC 62311:2019
DIN EN ————————	based on	EN 303 446-1 V1.2.1	based on	IEC ————————
DIN EN ————————	based on	EN 303 446-2 V1.2.1	based on	IEC ————————
DIN EN ————————	based on	EN 301 489-1 V2.2.3	based on	IEC ————————
DIN EN ————————	based on	EN 301 489-17 V3.2.4	based on	IEC ————————
DIN EN ————————	based on	EN 300 328 V2.2.2	based on	IEC ————————
DIN EN IEC 63000:2019-05	based on	EN IEC 63000:2018	based on	IEC 63000:2016