



Certificate of conformity

Presumption of conformity is derived from the tests conducted on a representative test sample provided by the manufacturer of the below stated models. A test sample passed the tests according to the applied rules and standards.

Applicant: **SMA Solar Technology AG**
Sonnenallee 1
34266 Niestetal
Germany

Product: **Photovoltaic inverter**

Model: **STP 30-US-50, STP 25-US-50, STP 20-US-50**

Note:

The model/product stated contain an FCC certified WLAN module with the FCC ID / IC ID: XPYLILYW1 / 8595A-LILW1

Applied rules and standards:

FCC Part 15 B – Unintentional Radiators

FCC Part 15 C – Intentional Radiators

The following reports attest compliance with the applicable tests for the inverter as class A device:

Documents	§ 15.107 Conducted emissions 150kHz-30MHz	TR EMC_STPxxUS-50_ECR_10E0423
	§ 15.109 Radiated emissions 30 MHz – 6 GHz	TR EMC_STPxxUS-50_ECR_10E0423
	§ 15.109 Radiated emissions 1 GHz – 12,5 GHz	MDE_SMA_2103_FCC_02
	§ 15.247 Spurious radiated emissions 30 MHz	MDE_SMA_2103_FCC_01
	§ 15.247 Spurious radiated emissions 30 MHz – 1 GHz	MDE_SMA_2103_FCC_01
	§ 15.247 Spurious radiated emissions 1 GHz – 26,5 GHz	MDE_SMA_2103_FCC_01

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Georg Lortz