Certificate

Manufacturer / applicant: **JIANGSU GOODWE POWER SUPPLY TECHNOLOGY CO., LTD**
No. 90 ZiJin Rd., New District.
Suzhou, 215011
China

Product type: **Grid-tied photovoltaic inverter**

Model: **GW50KLV-MT**
GW75K-MT
GW80K-MT

Ratings:	**GW50KLV-MT**	**GW75K-MT**	**GW80K-MT**	
MPP DC voltage range [V]:	200 – 650	200 – 1000		
Input DC voltage range [V]:	800	1100		
Input DC current [A]:	44/44/44/44			
Output AC voltage [V]:	3/PE or 3/N/PE ~208/220/240 50/60Hz	3/N/PE~400 or 3/PE~400 50/60Hz	3/N/PE~400 or 3/PE~400 50/60Hz	
Output AC current [A]:	133			
Output power [VA]:	50000	75000	80000	

The certificate refers to the stated model(s) which passed the tests according to the applicable standard(s):

IEC 62109-1:2010, EN 62109-1:2010, DIN EN 62109-1:2011
Safety of power converters for use in photovoltaic power systems – Part 1: General requirements

IEC 62109-2:2011, EN 62109-2:2011, DIN EN 62109-2:2012
Safety of power converters for use in photovoltaic power systems - Part 2: Particular requirements for inverters

Report number: **ZEM-19MY3305FCSHP-1-R2**
ZEM-19MY3305FCSHP-2-R2

Certification program: **NSOP-0033-DEU-ZE-V01**

Certificate number: **U20-0059**

Date of issue: **2019-02-14**

Certification body

Holger Schaffer

DAkkS
Deutsche
Akkreditierungsstelle
D-ZE-12024-01-00

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