



## EU Declaration of Conformity

Within the meaning of the EU directives stated below:

- **Electromagnetic compatibility 2014/30/EU (L 96/79-106, March 29, 2014) (EMC)**
- **Low Voltage Directive 2014/35/EU (L 96/357-374, March 29, 2014) (LVD)**
- **Radio Equipment Directive 2014/53/EU (L 153/62-106, May 22, 2014) (RED)**



The products of the declaration described below meet the requirements relating to Union harmonization legislation. The applied harmonized directives and standards are listed in the following table:

	Goodwe SDT Series (G1)								
	GW4000-DT	GW5000-DT	GW6000-DT	GW8000-DT	GW10KN-DT	GW12KN-DT	GW15KN-DT	GW17KN-DT	GW20KN-DT
<b>Electromagnetic emission (EMC directive, Article 6 – Annex I.1.a)</b>									
EN 61000-6-3: 2007 +A1:2011+AC:2012	•	•	•	•	•	•	•	•	•
EN 61000-6-4: 2007 +A1:2011	•	•	•	•	•	•	•	•	•
<b>Grid interferences (EMC directive, Article 6 – Annex I.1.a)</b>									
EN 61000-3-2: 2014	•	•	•	•	•	—	—	—	—
EN 61000-3-3: 2013	•	•	•	•	•	—	—	—	—
EN 61000-3-11: 2000	—	—	—	—	—	•	•	•	•
EN 61000-3-12: 2011	—	—	—	—	—	•	•	•	•
<b>Interference immunity (EMC directive, Article 6 – Annex I.1.b)</b>									
EN 61000-6-1:2007	•	•	•	•	•	•	•	•	•
EN 61000-6-2 :2005	•	•	•	•	•	•	•	•	•
<b>Device safety (LVD, Article 3 – Annex I)</b>									
EN 62109-1:2010	•	•	•	•	•	•	•	•	•
EN 62109-2:2011	•	•	•	•	•	•	•	•	•
<b>Electromagnetic compatibility (RED, Article 3.1.b)</b>									
EN 301489-1 V2.1.1	•	•	•	•	•	•	•	•	•
EN 301489-17 V3.1.1	•	•	•	•	•	•	•	•	•
<b>Effective exploitation of frequency range (RED, Article 3.2.)</b>									
EN 300328 V2.1.1	•	•	•	•	•	•	•	•	•

• Standard applicable      — Standard not applicable

Jiangsu Goodwe Power Supply Technology Co., Ltd

Name: Jing Xie

Position: Safety Supervisor

Date: 13.02.2020