

## Certificate G59/2

## **Engineering Recommendation**

Manufacturer: Jiangsu GoodWe Power Supply Technology Co., Ltd.

Address: No.189 Kun Lun Shan Road, Suzhou New District, Jiangsu

Tel: +86 512 6239 7998
Fax: +86 512 6239 7972

Post Code: 215163 Country: China

**Test house details:** Jiangsu GoodWe Power Supply Technology Co., Ltd.

**R&D** Department

Email: service@goodwe.com.cn

Type reference: GoodWe String Inverters GW4200-DS, GW4600-DS

 Max AC power:
 4400W/5100W

 Nominal AC power:
 4200W/4600W

The results of the G59/2 tests are summarized in this certificate. GoodWe declares hereby that all units shipped to the UK comply with the specifications and parameters defined in G59/2 engineering recommendation. These settings cannot be changed by installer, user or by anyone other than GoodWe. Complete documentation on test details are available at GoodWe on demand.

## **Test details**

- Harmonic current emissions according to BS EN 61000-3-2A
- Voltage fluctuations and flicker according to BS EN 61000-3-3A
- DC injection / Power factor
- Under / Over frequency tests
- Under / Over voltage tests
- Loss of mains test
- Reconnection time

Jiangsu GoodWe Power Supply Technology Co., Ltd. Suzhou, 28/04/2012

Thang Kun

Zhang Kun

Manager of Technical Support Department