

## **Certificate of constancy of performance**

**DoP: (N°/Number): 546-001**

**1. Eindeutiger Kenncode des Produkttyps:**

GS546 (Photoelectric smoke detector)

**2. Usage:**

According to EN 14604: 2005 / AC: 2008 Table ZA2: Smoke alarm detector for fire protection.

**3. Manufacturer:**

Siterwell Electronics Co., Limited  
No.666 Qingfeng Road, Jiangbei District,  
Ningbo, Zhejiang Province, 315034 China  
Tel: 0086-574-87729316 Mail: sales@china-siter.com

**4. Authorized representative:**

Sebastian Sonntag  
SEBSON  
Gernotstr.17  
44319 Dortmund  
Deutschland

**5. System for the assessment and verification of performance:**

System 1

**6. a) Harmonized standard: EN 14604:2005/AC:2008**

**Notified body: 1116 GROUPE CNPP**

## 7. Services rendered:

Essential characteristics	Performance	Harmonised technical specification
Nominal activation conditions/ Sensitivity. Response delay (response time) and Performance under fire conditions	PASS	EN 14604:2005/AC:2008
Operational reliability	PASS	
Tolerance to supply voltage	PASS	
Durability of operational reliability and response delay; temperature resistance	PASS	
Durability of operational reliability; vibration resistance	PASS	
Durability of operational reliability; humidity resistance	PASS	
Durability of operational reliability; corrosion resistance	PASS	
Durability of operational reliability; electrical stability	PASS	

The performance of the above product corresponds to the declared performance. The above manufacturer is solely responsible for the preparation of the service declaration in accordance with Regulation (EU) No 305/2011.

Signed for the manufacturer and on behalf of the manufacturer of:

Sebastian Sonntag  
SEBSON

Dortmund, 02.07.20  
Place and date of issue

S. Sonntag  
Signature