



# EXPLOSION PROTECTION CERTIFICATE OF CONFORMITY

Cert NO.GYJ13.1028X

This is to certify that the product

**OPTIWAVE 5200 F/5200 F-L Radar Level Transmitter**  
manufactured by **Krohne SAS**

(Address:2, allée, des Ors F-26100, Romans, France)

which model is **VF504 Series, SF509 Series**

Ex marking **Ex ia II C T2~T6 Gb Ex ia II C T2~T6 Ga/Gb**  
**DIP A20/A21 T<sub>A</sub> T90°C IP6X**

product standard /

drawing number **F08.210101.20, F08.210101.21**

has been inspected and certified by NEPSI, and that it conforms  
to **GB 3836.1-2010,GB 3836.4-2010,GB 3836.20-2010,GB 12476.1-2000**

This Approval shall remain in force until **2018.02.04**

- Remarks**
- 1.Conditions for safe use are specified in the attachment to this certificate.
  - 2.Symbol "X" placed after the certification number denotes specific conditions of use, which are specified in the attachment to this certificate.
  - 3.Model designation is specified in the attachment to this certificate.
  - 4.Intrinsic safety parameters specified in the attachment to this certificate.
  5. This certificate also covers the OPTIWAVE 5200 F/5200 F-L Radar Level Transmitter with the same type manufactured by KROHNE Measurement Technology (Shanghai) Co., Ltd. (Address: No. 555, Minshen Road, Songjiang Industrial Zone, Shanghai).
  6. [Variation I] Modify the manufacturer, issued on 2013.03.27.

**Director**

**National Supervision and Inspection Centre for  
Explosion Protection and Safety of Instrumentation**

Issued Date **2013.02.05**

This Certificate is valid for products compatible with the documents and samples approved by NEPSI.