



**BUREAU  
VERITAS**

(1) **EC-Certificate of Conformity**



(2) Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres –  
**Directive 94/9/EC**

(3) EC-Certificate of Conformity Number:

**EPS 13 ATEX 1 521 X**

(4) Equipment: Mobile Phone, Ex-HSPA 08

(5) Manufacturer: ecom instruments GmbH

(6) Address: Industriestrasse 2, D-97959 Assamstadt

(7) This equipment and any acceptable variation thereto are specified in the schedule to this certificate and the documents therein referred to.

(8) Bureau Veritas Consumer Products Services Germany GmbH, Notified Body No. 2004 in accordance with Article 9 of the Council Directive 94/9/EC of March 23<sup>rd</sup> 1994, certifies, based on a voluntary testing, that this equipment has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres, given in Annex II of the Directive. The examination and test results are recorded in the confidential report 13TH0035.

(9) Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

**EN 60079-0:2012**

**EN 60079-11:2012**

(10) If the sign "X" is placed after the certificate number, it indicates that the equipment is subject to special conditions for safe use specified in the schedule to this certificate.

(11) This EC-Certificate of Conformity relates only to the design and the construction of the specified equipment in accordance with Directive 94/9/EC. Further requirements of this Directive apply to the manufacture and supply of this equipment.

(12) The marking of the equipment shall include the following:



II 3G Ex ic IIC T4 Gc

II 3D Ex ic IIIC T130°C Dc IP6x

Certification department of explosion protection

Türkheim, March 26, 2013



D. Zitzmann



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(13)

## Annexe

(14) **EC-Certificate of Conformity EPS 13 ATEX 1 521 X**

(15) Description of equipment:

The Ex-HSPA 08 is an intrinsically safe water-, dust- and impact resistant mobile phone for industrial application in zone 2 and zone 22.

Electrical data:

Battery pack: Ex-BPH 28

Un = 3.7V, Cn = 1950mAh

(16) Test report: 13TH0035

(17) Special conditions for safe use:

The battery pack Ex-BPH 28 is only allowed to be charged outside of the explosive hazardous area and has to be charged either with the appropriate charger "TCH07" or with the desktop charger "DCH".

Alternatively any charger can be used in combination with the optional Safety box "SBH07".

The device has to be protected against impacts with high impact energy.

(18) Essential health and safety requirements:

Met by standards.

Certification department of explosion protection

Türkheim, March 26, 2013



D. Zitzmann