



# Certificate of Compliance

**Certificate:** 2680756

**Master Contract:** 258554

**Project:** 70009883

**Date Issued:** November 19, 2014

**Issued to:** i. Safe MOBILE GmbH

**i Park Tauberfranken 14  
Lauda-Koenigshofen, Baden-Wuerttemberg 97922  
Germany  
Attention: Michael Bergmeier**

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.*



*Nicholas Cameron*

**Issued by:** Nicholas Cameron

## **PRODUCTS**

**CLASS 2258 83** - PROCESS CONTROL EQUIPMENT-Intrinsically Safe and Non-Incendive - Systems-For Hazardous Locations-Certified to U.S. Standards

**CLASS 2258 03** - PROCESS CONTROL EQUIPMENT - Intrinsically Safe and Non - Incendive Systems - For Hazardous Locations

**IS Divisions: Class I, Division 1, Groups ABCD; Class II, Division 1, Groups EFG; T4 or T135°C; Tamb -20°C to +60°C**

The intrinsically safe 3G-smartphone INNOVATION 1.0

$U_0 = 3.8 \text{ V}$  ( $U_{0\_max} = 4.2\text{V}$ )  $I_0 = 1.2 \text{ A}$   $P_0 = 4.56 \text{ W}$

Note:

- USB interface for charging and data transfer, charging contacts at the sides of the phone. Connection is only allowed outside ex-hazardous areas and only with the i.safe MOBILE i.safe PROTECTOR USB-cable or other accessories specified by i.safe MOBILE GmbH.
- The mobile phone may only be used with the intrinsically safe battery pack BPI01A made by i.safe MOBILE GmbH for INNOVATION 1.0.
- The mobile phone needs to be protected from impacts with high impact energy.



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Tamb -20°C to +60°C**

Intrinsically safe Smartphone, Models INNOVATION 2.0 and INNOVATION 2.1.

**Special Conditions of Safe Use:**

- USB interface for charging and data transfer, charging contacts at the sides of the phone. Connection is only allowed outside ex-hazardous areas and only with the i.safe MOBILE i.safe PROTECTOR USB-cable or other accessories specified by i.safe MOBILE GmbH.
- The mobile phone may only be used with the intrinsically safe battery pack BPI02B made by i.safe MOBILE GmbH.
- The mobile phone needs to be protected from impacts with high impact energy.

**APPLICABLE REQUIREMENTS**

C22.2 No.0-10 - General Requirements - Canadian Electrical Code Part II.

C22.2 No.157-92 (R2012) - Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations.

UL 913 - 8th Ed - Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II and III Division 1 Hazardous (Classified) Locations.