

EU-Type Examination Certificate

2 Directive 2014/34/EU of the European Parliament and of the Council of 26 February 2014

3 EU-Type Examination Certificate Number: **BVS 25 ATEX E 001 X** Issue: **02**

4 Equipment: **Radio telephone type R7Ex**

5 Manufacturer: **Motorola Solutions Systems Polska Sp.z.o.o.**

6 Address: **Ul. Czerwone Maki 82, 30-392 Krakow, Poland**

7 This product and any acceptable variations thereto are specified in the appendix to this certificate and the documents referred to therein.

8 DEKRA Testing and Certification GmbH, Notified Body number 0158, in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014, certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The examination and test results are recorded in the confidential Report No. BVS 25.2009 EU.

This issue of the EU-Type Examination Certificate replaces the previous issue of the EU-Type Examination Certificate BVS 25 ATEX E 001 X issue 01.

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

EN IEC 60079-0:2018
IEC 60079-11:2023

General requirements
Intrinsic Safety "i"

Where additional criteria beyond those given here have been used, they are listed at item 18 in the Schedule.

10 If the sign "X" is placed after the certificate number, it indicates that the product is subject to the "Specific Conditions of Use" listed under item 17 of this certificate.

11 This EU-Type Examination Certificate relates only to the technical design of the specified product in accordance with the Directive 2014/34/EU. Further requirements of the Directive apply to the manufacturing process and supply of this product. These are not covered by this certificate.

12 The marking of the product shall include the following:

For IIA radio version:

 **I M2 Ex ib I Mb**
II 2G Ex ib IIA T4 Gb
II 2D Ex ib IIIC T130°C Db

For IIC radio version:

 **I M2 Ex ib I Mb**
II 2G Ex ib IIC T4 Gb
II 2D Ex ib IIIC T130°C Db

DEKRA Testing and Certification GmbH
Bochum, 2025-10-30


Managing Director