Declaration of Conformity

Motorola Solutions declares under its sole responsibility that the products, to which this declaration relates, conform to the applicable essential requirements of the following Directive(s) of the Council of the European Community on the approximation of the laws of the Member States:

- 1999/5/EC on Radio Equipment and Telecommunications Terminal Equipment
- 94/9/EC (Explosive Atmosphere Directive), including all amendments

Product:

MTP850 Ex-2D: PT711BSEx

Placed on the market by:

Motorola Solutions Germany GmbH, D-13507 Berlin, Germany

Description:

ATEX Tetra subscriber MTP850 Ex - 2D, 806 - 870 MHz, 1W with Battery NNTN7383A

Conformity:

Harmonized standards used to demonstrate conformity:

Radio Equipment, Article 3(2)

EN 303 035-1 v1.2.1, EN 303 035-2 v1.2.2

EMC, Article 3(1)b

EN 301 489-1 v1.9.2, EN 301 489-18 v1.3.1

Safety, Article 3(1)a

ICNIRP(1998) Occupational Controlled Environment

ATEX, Article 1(2)


Year of first application of CE mark: 2009

ATEX Notified Body: DEKRA EXAM GMBH 44809 Bochum, Germany; Notified Body Number: 0158
ATEX file: BV8 08 ATEX E 143 X + Supplement 1 (MTP850 Ex-2D)
ATEX file: BV8 08 ATEX E 097 + Supplement 1 (NNTN7383A)
ATEX Classification:
II 2G Ex ib IIC T4 ; II 2D Ex ibD 21 IP6x T90°C ; Ambient Temperature range: -20°C to + 50°C

One or more of the standards listed in the EC type Examination certificates have been replaced by newer versions in the Official Journal of the EU. The changes in the new standards relevant to the product have been assessed and the product above continues to be compliant with the requirements of Directive 94/9/EC

Friedrich Bollmann  Manufacturer ATEX Representative
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Ruediger Maurer
Director of Product Safety and Regulatory Compliance, Motorola Solutions Germany GmbH

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Reference: BER-209751-DC-B
Keeper: Motorola Solutions Germany GmbH, Am Borsigturm 130, D-13507 Berlin, Germany


DoC form ver 3.1