

Declaration of Conformity (DOC-16041400281-A)

Motorola Solutions declares under its sole responsibility that the products, to which this declaration relates, conform to the applicable essential requirements of the following Directives(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 (until 19-Apr-2016) and 2014/34/EU (from 20-Apr-2016), ATEX Directive, including all amendments
2012/19/EU WEEE Waste Electrical and Electronic Equipment
2011/65/EU on RoHS-2 for Restriction of the use of Hazardous Substances

Product: MOTOTRBO DP4000 Ex ATEX Portable Radios Series

Description:

DP4401 Ex, Type Designator, PBE502BEEEx, PBE502BEGEx, 403-470MHz, TX 1W, plain
DP4801 Ex, Type Designator, PBE502HEEEx, PBE502HEGEx, 403-470MHz, TX 1W, full keypad, Display

National Licensed Frequencies Only

Superseded Remarks: This DoC supersedes BER-213074-DC-B

Placed on Market by: Motorola Solutions Germany GmbH, Am Borsigturm 130, 13507 Berlin, Germany

Conformity:

Radio Equipment, Article 3(2):

EN 300 086 - 1 V1.4.1, EN 300 086 - 2 V1.3.1
EN 300 113 - 1 V1.7.1, EN 300 113 - 2 V1.5.1
EN 300 219 - 1 V1.2.1, EN 300 219 - 2 V1.1.1

EMC, Article 3(1)b:

EN 301 489-1 V1.9.2, EN 301 489-5 V1.3.1, EN 300 086-2 V1.3.1 (rad. emissions)

Safety, Article 3(1)a:

EN 60950-1:2006/A11:2009/A1:2010/A12:2011/AC:2011/A2:2013
Compliant with the ICNIRP (1998) Occupational / Controlled Exposure Limits

ATEX, Article 1(2):

EN60079-0:2012 + A11:2013, EN 60079-11:2012

Year of first application of CE mark: 2012

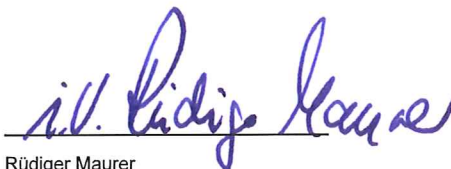
ATEX Notified Body Number 0158; DEKRA EXAM GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany
EC Type Examination Certificate: BVS 12 ATEX E117 X
ATEX classification: II 2G Ex ib IIC T4 Gb; II 2D Ex ib IIIC T130°C Db; I M2 Ex ib I Mb; IP64

The essential radio test suites, as defined in the quoted harmonized standards, have been performed.

BERLIN, 14-APR-2016



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Rüdiger Maurer
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Rev. 1 Addendum to Declaration of Conformity (DOC-16041400281-A)

This declaration of conformity is an addendum to above referenced product DoC and is issued under the sole responsibility of the manufacturer.

The accessories described below are in conformity with the relevant Union harmonisation legislation.

The listed accessories are certified and approved for use with the radios listed in the referenced DoC.

AUDIO

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| PMLN6047A | AUDIO ADAPTER WITH MOLEX JACK |
| PMLN6087A | PELTOR MT7H79F-50, STANDARD HEADSET, WITH MICROPHONE AND SPEAKER |
| PMLN6089A | PELTOR MT1H7P3E2-07-51, HEADSET SERIES, TACTICAL XP |
| PMLN6090A | PELTOR MT1H7F2-07-51, HEADSET SERIES, TACTICAL XP |
| PMLN6092A | PELTOR MT7H79P3E-50, STANDARD HEADSET, WITH MICROPHONE AND SPEAKER |
| PMLN6333A | PELTOR MT72H540P3E-50, HEADSET WITH MICROPHONE AND SPEAKER, TWIN CUP |
| PMMN4067B | REMOTE SPEAKER MICROPHONE |

BATTERY

| | |
|-----------|---|
| NNTN8359A | BELIZE ATEX LI-ION BATTERY (HI-CAP) IMPROVED DE-SENSE |
|-----------|---|

BODYWORN

| | |
|-----------|--|
| PMLN5610A | REPLACEMENT 2.5 INCH SWIVEL BELT LOOP |
| PMLN6086A | BELIZE ATEX BELT CLIP |
| PMLN6096A | HARD LEATHER CARRY CASE 2.5-INCH SWIVEL BELT LOOP FOR NON-KEYPAD RADIO |
| PMLN6097A | BELIZE ATEX HARD LEATHER CARRY CASE 2.5 SWL FKP |
| PMLN6098A | SOFT LEATHER CARRY CASE 2.5-INCH SWIVEL BELT LOOP FOR NON-KEYPAD RADIO |
| PMLN6099A | BELIZE ATEX SOFT LEATHER CARRY CASE 2.5 SWL FKP |

OTHERS

| | |
|-------------|--------------------------------------|
| 15012157001 | DUST COVER ASSEMBLY |
| PMAE4081A | 403 - 433MHZ (GPS) |
| PMAE4082A | 430 - 470MHZ (GPS) |
| PMAE4083A | 403 - 433MHZ (GPS) |
| PMAE4084A | 430 - 470MHZ (GPS) |
| PMAE4085A | 403 - 470MHZ (NON-GPS) |
| PMLN6368A | ADAPTER FOR PELTOR HEADSET FL5263-34 |

The above accessories are shown with their global part numbers. In practice the accessory will have a regional prefix. Prefixes are purely done for regional kittings - primarily the manual (languages) and packaging. Prefixes are MD for European countries, AA of United States and AZ for Asia/Pacific region.

Note: A copy of the above referenced signed and dated Declaration of Conformity can be obtained either via your local Motorola help desk, via your dealer from where you purchased this radio or alternatively you can send an email request to manufacturerdeclaration.eu@motorolasolutions.com, or via <http://www.motorolasolutions.com/Business/XU-EN/BMS+Resource+Library>