

Declaration of Conformity (DOC-15092900179-B)

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
2011/65/EU on RoHS-2 for Restriction of the use of Hazardous Substances
2012/19/EU WEEE Waste Electrical and Electronic Equipment

Product: Dimetra Portable MTP8500Ex, MTP8550Ex for TETRA National Licenced Frequencies only

Description:

MTP8550Ex, 806-870MHz, 25/50kHz, 1-1.8W TX, Full Keypad, with Type Designator PT751NPEEx
MTP8500Ex, 806-870MHz, 25/50kHz, 1-1.8W TX, Limited Keypad, with Type Designator PT751NMEEEx

Superseded Remarks: This DoC supersedes DOC-15092900179-A

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

Conformity:

Radio Equipment, Article 3(2):

EN 300 394 - 1 V2.3.1, EN 302 561 - V1.3.2, EN 300 328 V1.9.1
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 - 17 V2.2.1, EN 301 489-18 V1.3.1
Radiated emissions: EN 300 394 - 1 V2.3.1, EN 302 561 - V1.3.2, EN 300 328 V1.8.1,

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):

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

Year of first application of CE mark: 2015

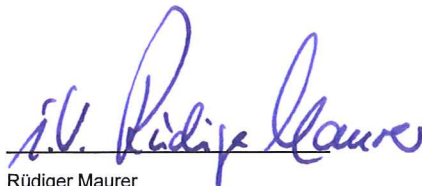
ATEX Notified Body Number 0158; DEKRA EXAM GmbH, Dinnendahlstr. 9, 44809 Bochum, Germany
EC Type Examination Certificate: BVS 15 ATEX E 130 X
ATEX Classification: I M2 Ex ib I Mb; II 2G Ex ib IIC T4 Gb, ib; II 2D Ex ib IIIC T90°C Db;
Temperature class T4, Tamb -20°C to +55°C, IP66/67

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

BERLIN, 22-MAR-2016



Andreas Scheunemann
Managing Director Motorola Solutions Germany GmbH,
Am Borsigturm 130, D-13507 Berlin, Germany



Rüdiger Maurer
Director of Product Safety and Regulatory Compliance,
Motorola Solutions Germany GmbH



Fritz Bollmann
Product Safety and Regulatory Compliance,
Motorola Solutions Germany GmbH

Rev. 1 Addendum to Declaration of Conformity (DOC-15092900179-B)

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.

ANTENNA

PMAF4019A 806-870MHZ

AUDIO

PMLN6087A HEAVY DUTY HEADSET WITH OVER THE HEAD HEADBAND AND BOOM MIC; CONNECTS TO PELTOR PTT ADAPTER

PMLN6089A TACTICAL HEAVY DUTY HEADSET WITH HELMET ATTACHMENT WITH VOL CONTROL CONNECTS TO PELTOR PTT ADAPTER

PMLN6090A TACTICAL HEAVY DUTY HEADSET WITH OVER THE HEAD HEADBAND WITH VOL CONTROL CONNECTS TO PELTOR PTT ADAPTER

PMLN6092A HEAVY DUTY HEADSET WITH HELMET ATTACHMENT AND BOOM MIC; CONNECTS TO PELTOR PTT ADAPTER

PMLN6333A TWIN CUP HEAVY DUTY HEADSET WITH HELMET ATTACHMENT BOOM MIC CONNECTS TO PELTOR PTT ADAPTER

PMLN6803A ATEX SMALL PTT ADAPTER

PMLN7257A SAVOX CC440 (NEW VERSION OF SAVOX)

PMMN4067B ATEX CSA REMOTE SPEAKER MICROPHONE (RSM)

PMMN4093A ATEX REMOTE SPEAKER MICROPHONE

BATTERY

NNTN8570A ATEX IMPRES LI ION BATTERY

BODYWORN

PMLN5004B SHOULDER WEARING DEVICE

PMLN5610A 2.5" SWIVEL BELT LOOP

PMLN5611A 3.0" SWIVEL BELT LOOP

PMLN6086A BELT CLIP 2.5

PMLN7195A HARD LEATHER CASE W 2.5" BELT LOOP

PMLN7268A HARD LEATHER CASE W 3" BELT LOOP

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>