Declaration of Conformity (DOC-16021700240-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
ECE Regulation No. 10 for Electrical/Electronic-Subassembly (Automotive Directive)
2011/65/EU on RoHS-2 for Restriction of the use of Hazardous Substances
2012/19/EU WEEE Waste Electrical and Electronic Equipment

Product: MTM5x00 Dimetra Mobile Radio Series

Description:
Type Designator MT853C for:
Dimetra Mobile MTM5200, 350-390MHz, TX: 3W Tetra 1 and 3.16W TEDS
Dimetra Mobile MTM5400/5500, 350-390MHz, TX: 10W Tetra 1 and 3.16W TEDS

TETRA National Licensed Frequencies only

Superseded Remarks: This DoC supersedes DoC BER-214111-DC-C

Placed on Market by: Motorola Solutions Germany GmbH, D-13507 Berlin, Germany

Conformity:

Radio Equipment, Article 3(2):
EN 300 394 - 1 V2.3.1,
EN 303 035 - 1 V1.2.1, EN 303 035 - 2 V1.2.2
EN 302 561 - V1.3.2

EMC, Article 3(1)b:
EN 301 489 - 1 V1.9.2, EN 301 489 - 18 V1.3.1
EN 300 394 - 1 V2.3.1,
EN 302 561 - V1.3.2

Safety, Article 3(1)a:
Compliant with the ICNIRP (1998) Occupational / Controlled Exposure Limits

Others:
This product is compliant with ECE Regulation 10 and is marked with E24 10R 030939
For railway applications the product is compliant with the following Standards:
EMC EN50121-3-2:2006 and Environmental IEC60571 Ed.3.0 / EN50155:2007

Year of first application of CE mark: 2013

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

BERLIN, 19-FEB-2016

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

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Rev. 1 Addendum to Declaration of Conformity (DOC-16021700240-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
GMLN5080B DATA JUNCTION BOX W / ACC CONNECTOR
GMSN4066A EXTERNAL SPEAKER 13W
GMSN4078B SMALL SPEAKER 5W
HLN7015A IMPRES TELEPHONE STYLE HANDSET
HLN7016A IMPRES TELEPHONE STYLE HANDSET KIT
PMLN4908B DATA EXPANSION CONTROL HEAD ENH
PMMN4086A HEARER SPKR MIC W JACK VOL C & EMER
PMMN4087A VISOR MOUNTED MICROPHONE
PMWN4009A CH DASH/DESK ROMAN
PMWN4017A CH REMOTE ROMAN
PMWN4025A TELEPHONE STYLE CH (TSCH) ROMAN
RLN4857B PUSHBUTTON PTT
RLN4858A GOOSENECK PTT
RMN5054B SMART VISOR MIC
RMN5107B COMPACT MOBILE MIC
RSN4002A 13W EXT SPEAKER
RSN4003A 7.5 WATT EXTERNAL SPEAKER
RSN4004A 5W EXT SPEAKER
RSN4005A DESKTOP TRAY W/SPEAKER

BATTERY
PMNN4351B BATT LIION 1940T
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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.

OTHERS
30015030001 SIM RDR EXT CBL IP54 15M
GKN6266A PWR CBL DC BASE RENA
GKN6272A EXTERNAL ALARM RELAY
GLN7317A TRUNION KIT MOBILE
GMLN5101A SIM CARD HOUSING
GMLN5246A SIM RDR2 W/ SERIAL IF
GMWN4298C NG CONTROL HEAD ENGLISH
NTN8378A HANG UP CUP BASIC
PMKN4135A TETRA MOBILE ETHERNET CABLE, 40M
PMKN4136A TETRA MOBILE ETHERNET CABLE, 12M
PMKN4142A CABLE, SIM CARD READER, 195CM
PMLN4908B DATA EXPANSION CONTROL HEAD ENH
PMLN4912A TRUNNION KIT
PMLN6662A ARAGORN CAR KIT JUNCTION BOX
PMWN4024A ETHERNET ECH REMOTE ROMAN
PMWN4025A TELEPHONE STYLE CH (TSCH) ROMAN
RLN4857B PUSH BUTTON WITH REMOTE PTT

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 kitings - 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/EMS+Resource+Library