MOTOROLA SOLUTIONS

Declaration of Conformity (DOC-16021700241-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 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
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 MT553C for:
Dimetra Mobile MTM5200, 410-470MHz, TX: 3W Tetra 1
Dimetra Mobile MTM5400/5500, 410-470MHz, TX: 10W Tetra 1

TETRA National Licensed Frequencies only

Superseded Remarks: This DoC supersedes DoC BER-215140-DC-A

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 302 661 - 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 302 661 - 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: 2014

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

BERLIN, 19-FEB-2016

Andreas Schuenemann
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

Document Keeper: Motorola Solutions Germany GmbH, Am Borsigturm 130, D-13507 Berlin, Germany
Rev. 1 Addendum to Declaration of Conformity (DOC-16021700241-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**
- GMN5089B: 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 WSPEAKER

**BATTERY**
- PMNN4351B: BATT LIION 1940T
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<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>30015030001</td>
<td>SIM RDR EXT CBL IP54 15M</td>
</tr>
<tr>
<td>GKN6266A</td>
<td>PWR CBL DC BASE RENA</td>
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<tr>
<td>GKN6272A</td>
<td>EXTERNAL ALARM RELAY</td>
</tr>
<tr>
<td>GLN7317A</td>
<td>TRUNION KIT MOBILE</td>
</tr>
<tr>
<td>GMLN5101A</td>
<td>SIM CARD HOUSING</td>
</tr>
<tr>
<td>GMLN6246A</td>
<td>SIM RDR2 W/ SERIAL IF</td>
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<tr>
<td>GMWN4298C</td>
<td>NG CONTROL HEAD ENGLISH</td>
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<tr>
<td>NTN8378A</td>
<td>HANG UP CUP BASIC</td>
</tr>
<tr>
<td>PMKN4136A</td>
<td>TETRA MOBILE ETHERNET CABLE, 40M</td>
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<tr>
<td>PMKN4136A</td>
<td>TETRA MOBILE ETHERNET CABLE, 12M</td>
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<tr>
<td>PMKN4142A</td>
<td>CABLE, SIM CARD READER, 195CM</td>
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<tr>
<td>PMLN4908B</td>
<td>DATA EXPANSION CONTROL HEAD ENH</td>
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<tr>
<td>PMLN4912A</td>
<td>TRUNNION KIT</td>
</tr>
<tr>
<td>PMLN6682A</td>
<td>ARAGORN CAR KIT JUNCTION BOX</td>
</tr>
<tr>
<td>PMWN4024A</td>
<td>ETHERNET ECH REMOTE ROMAN</td>
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<tr>
<td>PMWN4025A</td>
<td>TELEPHONE STYLE CH (TSCCH) ROMAN</td>
</tr>
<tr>
<td>RLN4857B</td>
<td>PUSH BUTTON WITH REMOTE PTT</td>
</tr>
</tbody>
</table>

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/BMS+Resource+Library