

Declaration of Conformity (DOC-15120100204-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
2011/65/EU on RoHS-2 for Restriction of the use of Hazardous Substances
2012/19/EU WEEE Waste Electrical and Electronic Equipment
ECE Regulation No. 10 for Electrical/Electronic-Subassembly (Automotive Directive)

Product: MOTOTRBO Subscriber DM4xxxe mobile Radio series
403-470MHz, TX:1-25W / 25-40W, 12.5/20/25kHz; BT, WiFi™ capable

Description:

DM4400e, Type Designator: MBAR504D, TX: 1-25W, numeric Display
DM4401e, Type Designator: MBAR504DE, TX: 1-25W, numeric Display, BT/GNSS/WiFi™
DM4600e, Type Designator: MBAR504N, TX: 1-25W, alphanumeric Display
DM4601e, Type Designator: MBAR504NE, TX: 1-25W, alphanumeric Display, BT/GNSS/WiFi™
DM4400e, Type Designator: MBAR507D, TX:25-40W, numeric Display
DM4401e, Type Designator: MBAR507DE, TX:25-40W, numeric Display, BT/GNSS/WiFi™
DM4600e, Type Designator: MBAR507N, TX:25-40W, alphanumeric Display
DM4601e, Type Designator: MBAR507NE, TX:25-40W, alphanumeric Display, BT/GNSS/WiFi™

Superseded Remarks: This DoC supersedes DOC-15120100204-A

Placed on Market by: Motorola Solutions Germany GmbH, D-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, EN 300 328 V1.8.1

EMC, Article 3(1)b:

EN 301 489 - 1 V1.9.2, EN 301 489 - 5 V1.3.1, EN 301 489 - 17 V2.2.1
Radiated emissions: EN 300 086 - 2 V1.3.1, EN 300 113 - 2 V1.5.1, EN 300328 V1.8.1
For desktop applications: This is a EMC class A product according to EMC directive 2004/108/EC.
This product may cause interference if used in residential areas. Such use must be avoided unless the user takes special measures to reduce magnetic emissions to prevent interference to the reception of radio and television broadcast.

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

Others:

This product shows compliance with Automotive Regulation ECE10, marked with E24 10R-051847 and Maritime standards EN 300 720-2 V1.3.2, EN60945:2002-10.
Maritime standards are applicable to low power models only (1-25W)

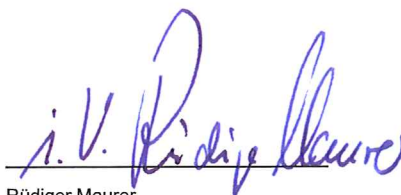
Year of first application of CE mark: 2015

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

BERLIN, 03-FEB-2016



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

Rev. 1 Addendum to Declaration of Conformity (DOC-15120100204-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.

AUDIO

89409N	HK200 MOBILE BLUETOOTH HEADSET (NON-SECURE)
ASMHK200-CN2A	HK200 BLUETOOTH HEADSET WITH CHINA PLUG
ASMHK200-GB3A	HK200 BLUETOOTH HEADSET WITH EURO PLUG
ASMHK200-KR2A	HK200 BLUETOOTH HEADSET WITH KOREA PLUG
ASMHK200VP-GB2A	HK200 BLUETOOTH HEADSET WITH UK PLUG
HMN4098A	TELEPHONE STYLE HANDSET
NNTN8143C	BLUETOOTH POD
NNTN8191B	BLUETOOTH POD, NO CHARGER
NNTN8294A	OPERATIONS CRITICAL WIRELESS EARBUD WITH 11.4 CABLE
NNTN8295A	OPERATIONS CRITICAL WIRELESS EARBUD WITH 45.7" CABLE
NNTN8296A	WIRELESS COVERT KIT (INCLUDES 2 SETS OF TWO-WIRE EARBUD (1 BLACK AND 1 WHITE), A SINGLE-WIRE BLACK EARBUD AND A 3.5MM ADAPTER TO PLUG IN ANY CONSUMER OFF-THE SHELF HEADPHONES)
PMLN5718AS	OPTION BOARD KIT
PMLN6053A	OPERATIONS CRITICAL WIRELESS EARPIECE, 12
PMLN6404A	MOTOTRBO REMOTE MNT ADAPTOR KIT
PMLN6463A	BUSINESS WIRELESS ACCESSORY KIT
PMLN7052A	OPERATIONS CRITICAL WIRELESS 1-WIRE SURVEILLANCE KIT WITH TRANSLUCENT TUBE
PMLN7181A	MOTOTRBO BLUETOOTH ACCESSORY KIT (NEW FLEXFIT EARPIECE)W/NA POWER SUPPLY
PMLN7203A	FLEXIBLE FIT SWIVEL EARPIECE WITH BOOM MICROPHONE FOR BLUETOOTH ACCY KIT POD, MULTIPACK (PACK OF 3)
PMMN4095_	WIRELESS R2.17A LONG RANGE REMOTE SPEAKER
PMMN4097	WIRELESS R2.17 MOBILE MICROPHONE GATEWAY

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AUDIO

RLN4922A	COMPLETELY DISCREET EARPIECE KIT
RLN4941A	RECEIVE ONLY EARPIECE W/TRANSLUCENT TUBE AND EARTIP ÄÄOTTO (FOR EMEA USE ONLY)
RLN5926A	PUSH BUTTON PTT
RLN5929A	EMERGENCY FOOTSWITCH
RLN6490A	XBT HEADSET BTN, HEAVY DUTY HEADSET, BT
RLN6491A	XBT HEADSET HB, HEAVY DUTY HEADSET, BT
RMN5052A	COMPACT MICROPHONE
RMN5053A	HEAVY DUTY MICROPHONE WITH ENHANCED AUDIO
RMN5054B	VISOR MICROPHONE WITH ENHANCED AUDIO
RMN5127C	IMPRES 4-WAY NAVIGATION KEYPAD MICROPHONE WITH ENHANCED AUDIO
RSN4002A	13 WATT EXTERNAL SPEAKER
RSN4003A	7.5 WATT EXTERNAL SPEAKER
RSN4004A	5 WATT EXTERNAL SPEAKER
RSN4005A	DESKTOP TRAY WITH SPEAKER

CHARGER

HKN4137	POWER CABLE TO BATTERY, 10-FOOT (3-METRE) CABLE, 15 AMP (1 □ 25 WATT)
HKN4191	POWER CABLE TO BATTERY, 10-FOOT (3-METRE) CABLE, 20 AMP (1 □ 45 WATT)
HKN4192	POWER CABLE TO BATTERY, 20-FOOT (6-METRE) CABLE, 20 AMP (1 □ 45 WATT)
NNTN8190B	BT ACCY KIT, SP, 9.5 CBL, NCHGR
PMKN4010	MAP PROGRAMMING CABLE
PMKN4016	MAP PROGRAMMING AND TEST CABLE

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CHARGER

PMKN4018	MOBILE AND REPEATER REAR ACCESSORY CONNECTOR UNIVERSAL CABLE
PMKN4033	MOBILE MIC EXTENSION CABLE, 10 FEET
PMKN4034	MOBILE MIC EXTENSION CABLE, 20 FEET

DATACABLE

PMKN4143A	MOTOTRBO REMOTE 3 METER CABLE KIT
PMKN4144A	MOTOTRBO REMOTE 5 METER CABLE KIT

OTHERS

3002695B05	POWER CABLE, UK PLUG (STRAIGHT)
GKN6266	RADIO POWER CABLE FOR GPN6145
PMKN4070	IMPRES MOBILE MAP NON-PC ADAPTER
PMLN5072	HARDWARE KIT FOR REAR ACCESSORY CONNECTOR
PMLN6402	REMOTE MOUNT TRANSCEIVER INTERFACE
PMLN6403	REMOTE MOUNT CONTROL HEAD INTERFACE

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>