

# **Declaration of Conformity (DOC-14120800056-C)**

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

Product: MOTOTRBO DP4xxx Portable Radio Series

Description: MOTOTRBO Portable Radio VHF 136-174 MHz, TX 0.5-5W, 12.5/20/25kHz

DP4400, Type Designator: PBE302C, plain

DP4401, Type Designator: PBE302CE, plain with BT&GPS

DP4600, Type Designator: PBE302F, limited keypad, greyscale display DP4601, Type Designator: PBE302FE, limited keypad, greyscale display, BT&GPS

DP4800, Type Designator: PBE302H, full keypad, alphanumeric display

DP4801, Type Designator: PBE302HE, full keypad, alphanumeric display, BT&GPS

Superseded Remarks: This DoC supersedes DOC-14120800056-B

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

EN 300 086 - 1 V1.4.1, EN 300 086 - 2 V1.3.1 (Radiated Emissions)

EN 300 113 - 1 V1.7.1, EN 300 113 - 2 V1.5.1 (Radiated Emissions)

EN 300 328 V1.8.1 (Radiated 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

### Year of first application of CE mark: 2012

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

BERLIN, 21-SEP-2015

Andreas Scheunemann

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# **Rev. 1 Addendum to Declaration of Conformity** (DOC-14120800056-C)

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)
NNTN2575A	EARPIECE W/12" CABLE
NNTN8125A	WIRELESS ACCY KIT, STD PAIR, 12" CABLE
NNTN8126A	WIRELESS ACCY KIT, STD PAIR, 9" CABLE
NNTN8143C	REMOTE PTT BLUETOOTH POD (NON-SECURE)
NNTN8203ABLKSP01	XE RSM (NNTN8203) WITH NEXUS SECONDARY ACCESSORY CABLE.
NNTN8295A	WIRELESS R2.5 1 WIRE EARBUD 116CM CORD BLACK
NNTN8459A	1 WIRE SURVEILLANCE WITH IN LINE MICROPHONE AND PTT
PMLN4620A	D-SHELL RX-ONLY EARPIECE(3.5MM)
PMLN5096A	CORE EARSET D-SHELL
PMLN5097A	IMPRES 3 WIRE SURVEILLANCE-BLACK
PMLN5101A	IMPRES TEMPLE TRANSDUCER
PMLN5102A	CORE ULTRA-LITE HEADSET
PMLN5106A	IMPRES 3 WIRE SURVEILLANCE-BEIGE
PMLN5111A	IMPRES 3-WIRE SURVEILLANCE WITH ACOUSTIC TUBE - BLACK
PMLN5112A	IMPRES 3-WIRE SURVEILLANCE WITH ACOUSTIC TUBE - BEIGE
PMLN5275B	HEAVY DUTY HEADSET
PMLN5973A	EAR RCVR W INLINE MIC/ PTT MAGONE
PMLN5974A	LT WT HS WBOOM MIC & PTT MAGONE
PMLN5975A	SWIVEL EARPIECE W MIC/ PTT MAGONE
PMLN5976A	EARSET W BOOM MIC/ PTT MAGONE
PMLN5979A	BREEZE HS W BOOM MIC & PTT MAGONE
PMLN6069A	EARBUD W INLINE MIC/ PTT MAGONE
PMMN4024A	REMOTE SPEAKER MIC
PMMN4025A	IMPRES RSM WITH 3.5MM EARJACK, WINDPORTING, EMERGENCY

BUTTON. SMALL.



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AUDIO		
PMMN4040A	SUBMERSIBLE REMOTE SPEAKER MIC	
PMMN4046A	IMPRES LARGE RSM W/ VOLUME, EMERGENCY, PROGRAMMABLE BUTTON, IP57	
PMMN4050A	IMPRES LARGE RSM WITH EARJACK, EMERGENCY, NOISE CANCELING	
RLN4885B	EARPIECE	
RLN4941A	RECEIVE ONLY EARPIECE W/TRANSLUCENT TUBE AND EARTIP OTTO	
RLN5878A	CORE 1 WIRE SURVEILLANCE BLACK	
RLN5879A	CORE 1 WIRE SURVEILLANCE BEIGE	
RLN5880A	IMPRES 2 WIRE SURVEILLANCE BLACK	
RLN5881A	IMPRES 2 WIRE SURVEILLANCE BEIGE	
RLN5882A	IMPRES 2-WIRE SURVEILLANCE WITH ACOUSTIC TUBE - BLACK	
RLN5883A	IMPRES 2-WIRE SURVEILLANCE WITH ACOUSTIC TUBE - BEIGE	
RMN5058A	CORE LIGHTWEIGHT HEADSET W/PTT & VOX	
WADN4190B	OVER THE EAR RECEIVER FOR RSM	
BATTERY		
NNTN8129A/AC	IMPRES HI-CAP LI-ION FM BATTERY (2300MAH)	
NNTN8560A	BELIZE TIA4950 IMPRES LI ION BATTERY	
PMNN4406A/AR	CORE SLIM LI-ION BATTERY (1500MAH)	
PMNN4407A/AR	IMPRES LI-ION SLIM BATTERY (1500MAH)	
PMNN4409A/AR	IMPRES HI-CAP LI-ION NON-FM BATTERY (2150 MAH)	
PMNN4412A/AR	NIMH CORE BATTERY (1300MAH)	

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/Pazific 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