

EU Declaration of Conformity (DoC-15111200192-F)

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 2013/35/EU on Occupational Exposure to Electromagnetic Fields

Product:

MOTOTRBO Subscriber DP4xxxe portable radio series 403-527Mhz, TX: 0.2-4W, 12.5/20/25kHz; BT, Wi-Fi™ capable

National Licenced Frequencies Only

Description:

DP4400e plain, Type Designator: PBER502C

DP4401e plain, BT/GNSS/Wi-Fi™; Type Designator: PBER502CE

DP4600e limited keypad, display; Type Designator: PBER502F

DP4601e limited keypad, display;BT/GNSS/Wi-Fi™; Type Designator: PBER502FE

DP4800e full keypad, display; Type Designator, PBER502H

DP4801e full keypad, display; BT/GNSS/Wi-Fi™; Type Designator, PBER502HE

Superseded Remarks: This DoC supersedes DOC-15111200192-E

Placed on Market by: Motorola Solutions Germany GmbH, Am Borsigturm 130, 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 V1.9.1

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

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

EN 62311:2008

Others:

Maritime standard EN60945:2002-10

Year of first application of CE mark: 2015

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

BERLIN, 14-SEP-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



This declaration of conformity is an addendum to above referenced product DoC and is issued under the sole responsibility of the manufacturer.

AUDIO	
89409N	MOBILE BLUETOOTH HEADSET (NON-SECURE)
ASMHK200-AU2A	NON-SECURE HK200 MOBILE BLUETOOTH HEADSET WITH AUSTRALIA PLUG
ASMHK200-GB3A	NON-SECURE HK200 MOBILE BLUETOOTH HEADSET WITH EURO PLUG
ASMHK200VP-GB2A	NON-SECURE HK200 MOBILE BLUETOOTH HEADSET WITH UK PLUG
BDN6664A	RECEIVE ONLY EARPIECE BGE 1-WIRE
BDN6665A	REC ONLY EARPC, EXT LOUD, BGE
BDN6666A	EARPIECE W/VOL CNTRL
BDN6719A	EARPIECE W/3.5MM THREADED PLUG
BDN6726A	RECEIVE ONLY EARPC BLK, 1-WIRE
BDN6727A	REC ONLY EARPC, EXT LOUD, BLK
BDN6728A	REC ONLY EARPC W/VOL CONTL, BLK
BDN6781A	EARBUD, SINGLE SPEAKER
GMTN6356A	WIRELESS ACCESSORY KIT WITH EARPIECE 12-INCH CABLE, PUSH-TO-TALK MODULE, WITH CHARGER
H790	MOBILE BLUETOOTH HEADSET (NON-SECURE)
NNTN8125C	WIRELESS ACCESSORY KIT, STANDARD PAIR, 12-INCH CABLE
NNTN8126C	WIRELESS ACCESSORY KIT, STANDARD PAIR, 9.5-INCH CABLE
NNTN8127C	NON-SECURE WIRELESS PUSH-TO-TALK DEVICE
NNTN8143C	WIRELESS POD (PIECE PART OF WIRELESS ACCESSORY KIT# NNTN8125A AND NNTN8126A)
NNTN8189B	BT ACCY KIT, SP, 12 CBL, NCHGR
NNTN8191B	PUSH-TO-TALK MODULE, WITHOUT CHARGER
NNTN8294A	OPERATIONS CRITICAL WIRELESS EARBUD WITH 11.4IN CABLE
NNTN8295A	OPERATIONS CRITICAL WIRELESS EARBUD WITH 45.7IN 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-THESHELF HEADPHONES)
NNTN8382B	IMPRES INC RSM, IP57
NNTN8383B	IMPRES INC RSM, AUDIO JACK



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AUDIO	
NNTN8385A	WIRELESS NECKLOOP Y-ADAPTER AND RETENTION HOOK FOR COMPLETELY DISCREET KIT
NNTN8459A	1 WIRE SURVEILLANCE KIT WITH TRANSLUCENT TUBE, BLACK
NTN2572A	REPLACEMENT EARPIECE 12-INCH CABLE (FOR GMTN6356_)
NTN2575A	EARPIECE WITH 9" CABLE (FOR USE WITH BLUETOOTH POD)
NTN8127AN	BLUETOOTH WIRELESS POD ONLY (US CHARGER)
PMLN4620B	D-SHELL RX-ONLY EARPIECE(3.5MM)
PMLN5096B	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
PMLN5275C	HEAVY DUTY HEADSET
PMLN5973A	EAR RCVR W INLINE MIC/PTT MAGONE
PMLN5974A	LT WT HS W BOOM MIC & PTT MAGONE
PMLN5975A	SWIVEL EARPIECE W MIC/PTT MAGON
PMLN5976A	EARSET W BOOM MIC INLINE PTT MAGONE
PMLN5979A	BREEZE HS W BOOM MIC & PTT MAGONE
PMLN6069A	EARBUD W INLINE MIC/PTT MAGONE
PMLN6088A	MT SERIES OVER-THE HEAD HEADSET WITH NEXUS CONNECTOR
PMLN6095A	PTT NEXUS ADAPTER FOR MT SERIES HEADSETS
PMLN6123A	IMPRES 3 WIRE SURV KIT W/TRANS TUBE-BLACK
PMLN6124A	IMPRES 3 WIRE SURV KIT W/TRANS TUBE-BEIGE
PMLN6125A	RECEIVE ONLY SURVEILLANCE KIT - BLACK



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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.

A	AUDIO	
	PMLN6126A	RECEIVE ONLY SURVEILLANCE KIT - BEIGE
	PMLN6127A	IMPRES 2 WIRE SURVEILLANCE KIT - BLACK
	PMLN6128A	IMPRES 2 WIRE SURVEILLANCE KIT - BEIGE
	PMLN6129A	IMPRES 2 WIRE SURV KIT W/TRANS TUBE - BLACK
	PMLN6130A	IMPRES 2 WIRE SURV KIT W/TRANS TUBE - BEIGE
	PMLN6463A	BUSINESS WIRELESS ACCESSORY KIT
	PMLN6765A	PTT INTERFACE MODULE
	PMLN6767A	TACTICAL REMOTE BODY PTT (FOR USE WITH INTERFACE MODULE PMLN6827)
	PMLN6827A	PTT INTERFACE MODULE
	PMLN6830A	TACTICAL REMOTE RING PTT (FOR USE WITH INTERFACE MODULE PMLN6827)
	PMLN6833A	TACTICAL HEAVY-DUTY TEMPLE TRANSDUCER WITH NOISE CANCELLING BOOM MICROPHONE (REQUIRES INTERFACE MODULE PMLN6827)
	PMLN6852A	NEXT GEN BTH HEAVY DUTY HEADSET GCAI
	PMLN6853A	NEXT GEN BTH HEAVY DUTY HEADSET GCAI TIA4950
	PMLN7052A	OPERATIONS CRITICAL WIRELESS 1-WIRE SURVEILLANCE KIT WITH TRANSLUCENT TUBE
	PMLN7181A	FLEXIBLE-FIT SWIVEL EARPIECE W/ BOOM MIC
	PMLN7203A	FLEXIBLE-FIT SWIVEL EARPIECE W/ BOOM MIC, MULTIPACK
	PMMN4024A	REMOTE SPEAKER MIC
	PMMN4025A	IMPRES REMOTE SPEAKER MIC
	PMMN4040A	SUBMERSIBLE REMOTE SPEAKER MIC
	PMMN4046A	IMPRES LARGE RSM W/ VOLUME, EMERGENCY, PROGRAMMABLE BUTTON, IP57
	PMMN4050A	IMPRES LARGE RSM WITH EARJACK, NOISE CANCELING
	PMMN4083A	IMPRES LARGE RSM APX IP68 DELTA T (GCAI)
	PMMN4095A	WIRELESS RSM (MCW)
	RLN4885B	RECEIVE ONLY EARBUD
	RLN4922A	COMPLETELY DISCREET EARPIECE KIT



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AUDIO	
RLN4941A	RECEIVE-ONLY EARPIECE
RLN5313A	RECEIVE NLY SURV KIT (BLACK) /NOISE
RLN5314A	RECEIVE ONLY SURV KIT (BEIGE)/NOISE
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
RLN5886A	SURVEILLANCE LOW NOISE KIT
RLN5887A	SURVEILLANCE HIGH NOISE KIT
RLN6074A	RSM REPLACEMENT COIL CORD KIT FOR PMMN4024 & PMMN4040A
RLN6075A	RSM REPLACEMENT COIL CORD KIT FOR PMMN4025
RLN6279A	STANDARD EARPIECE-BLACK
RLN6280A	STANDARD EARPIECE-BEIGE
RLN6284A	EARPIECE W/ ACOUSTIC TUBE ASSM-BEIGE
RLN6285A	EARPIECE W/ ACOUSTIC TUBE ASSM-BLACK
RLN6288A	EARPIECE W/HIGH NOISE KIT ASSM-BEIGE
RLN6289A	EARPIECE W/HIGH NOISE KIT ASSM-BLACK
RLN6477A	MT SERIES NECKBAND HEADSET WITH NEXUS CONNECTOR
RLN6490A	XBT HEADSET BTN, HEAVY DUTY HEADSET, BT
RLN6491A	XBT HEADSET HB, HEAVY DUTY HEADSET, BT
RLN6500A	MOTOTRBO BLUETOOTH ACCESSORY KIT W/NA POWER SUPPLY
RLN6502A	MOTOTRBO BLUETOOTH ACCESSORY KIT ARGENTINA
RLN6503A	MOTOTRBO BLUETOOTH ACCESSORY KIT EURO PLUG



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AUDIO	
RLN6504A	MOTOTRBO BLUETOOTH ACCESSORY KIT BRAZIL
RLN6550A	SWIVEL EARPIECE WITH INLINE MICROPHONE FOR BLUETOOTH ACCY KIT POD (PACK OF 3)
RMN4051B	MT SERIES HARD HAT ATTACHED HEADSET WITH NEXUS CONNECTOR
RMN4052A	TACTICALPRO SERIES OVER-THE-HEAD HEADSET WITH NEXUS CONNECTOR
RMN4053B	TACTICALPRO SERIES HARD HAT HEADSET WITH NEXUS CONNECTOR
RMN4055B	HT SERIES LISTEN ONLY OVER-THE-HEAD HEADSET WITH 3.5MM NON THREADED CONNECTOR
RMN4056B	HT SERIES LISTEN ONLY OVER-THE-HEAD HEADSET WITH 3.5MM THREADED CONNECTOR
RMN4057B	HT SERIES LISTEN ONLY HARD HAT HEADSET WITH 3.5MM THREADED CONNECTOR
RMN5058A	CORE LIGHTWEIGHT HEADSET W/PTT & VOX
RMN5131A	METAL BOOM WITH MICROPHONE
RMN5132A	HT SERIES LISTEN ONLY NECKBAND HEADSET WITH 3.5MM NON THREADED CONNECTOR
RMN5133A	HT SERIES LISTEN ONLY HARD HAT HEADSET WITH 3.5MM NON THREADED CONNECTOR
RMN5135A	TACTICALPRO SERIES NECKBAND HEADSET WITH NEXUS CONNECTOR
RMN5137A	MT SERIES OVER-THE HEAD HEADSET, DIRECT RADIO CONNECT
RMN5138A	MT SERIES NECKBAND HEADSET, DIRECT RADIO CONNECT
RMN5139A	MT SERIES HARD HAT ATTACHED HEADSET, DIRECT RADIO CONNECT
WADN4190B	OVER THE EAR RECEIVER FOR RSM
BATTERY	
NNTN8129A	IMPRES HI-CAP LI-ION FM BATTERY 2300M2350T
NNTN8560A	IMPRES HI-CAP LI-ION 2500 MAH BATTERY SUBMERSIBLE (IP57), INTRINSICALLY SAFE (TIA4950) 2300M2500T
PMNN4406BR	BATTERY STD IP67 LI-ION 1500M 1600T
PMNN4407BR	IMPRES LI-ION, 1650MAH SLIM BATTERY 1600M1650T
PMNN4409BR	IMPRES HI-CAP LI-ION NON-FM, 2150 MAH BATTERY 2150M2250T
PMNN4412A	BATT STD IP67 NIMH1300M1400T
PMNN4435AR	LI-MN 1400 MAH LOW TEMP -30C BATTERY SUBMERSIBLE (IP57)
PMNN4448AR	BATT IMP STD IP67 LIION 2700M2800T



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BATTERY	
PMNN4463A	BATT LIION IP57 2000M
PMNN4488A	BELIZE/ANDORRA UHC + VIBRATOR 2950M3000T
PMNN4489A	BELIZE TIA4950 IMPRES HIGH CAP LI ION BATTERY 2850M2900T
PMNN4491A	BATTERY IMPRES LI-ION IP68 2200T
PMNN4493A	BELIZE NON-TIA HIGH CAP LV LI- ION BATTERY 2950M3000T
CABLE	
PMKN4012B	DMR PORTABLE PROGRAMMING CABLE
PMKN4013C	PROGRAMMING, TEST AND ALIGNMENT CABLE (M3 7-MAY-09)
PMKN4040A	DMR PORTABLE TELEMETRY CABLE
PMKN4126A	TEST ALIGNMENT, TTR AND PROGRAMMING CABLE
OTHERS	
3087791G04	EURO LINE CORD FOR SMART MUC
3087791G07	UK LINE CORD FOR SMART MUC

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